

Catalog of the Staphylinidae (Insecta: Coleoptera). 1758 to the End of the Second Millennium.V. Staphylinine Group (Part 2)Staphylininae: Diochini, Maorothiini, Othiini, Platyprosopini, Staphylinini (Amblyopinina, Anisolinina, Hyptiomina, Philonthina)

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CATALOG OF THE STAPHYLINIDAE
(INSECTA: COLEOPTERA).
1758 TO THE END OF THE
SECOND MILLENNIUM.

V. STAPHYLININE GROUP (PART 2)

STAPHYLININAE: DIOCHINI, MAOROTHIINI,
OTHIINI, PLATYPROSOPINI, STAPHYLININI
(AMBLYOPININA, ANISOLININA,
HYPTIOMINA, PHILONTHINA)

LEE H. HERMAN

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CATALOG OF THE STAPHYLINIDAE (INSECTA: COLEOPTERA).
1758 TO THE END OF THE SECOND MILLENNIUM

ABSTRACT

This catalog (published in seven parts, all released on the same day) is based on only the published literature for the Staphylinidae. Of the 32 subfamilies, the following 28 are included herein: Apateticinae, Dasycerinae, Empelinae, Euaesthetinae, Glypholomatinae, Habrocerinae, Leptotyphlinae, Megalopsidiinae, Micropeplinae, Microsilphinae, Neophoninae, Olisthaerinae, Omaliinae, Osoriinae, Oxyporinae, Oxytelinae, Phloeocharinae, Piestinae, Protactinae†, Proteininae, Protopselaphinae, Pseudopsinae, Solieriinae, Staphylininae, Steninae, Tachyporinae, Trichophyinae, and Trigonurinae. The Aleocharinae, Paederinae, Pselphinae, and Scaphidiinae are excluded from this edition of the catalog. References to the original citation or description are given for available family-group, genus-group, and species-group names of both extant and extinct forms. The type genus is cited for each family-group name, the type species for each genus-group name, and the type locality for each species-group name. Where appropriate, all subgenera, subspecies, or synonyms are listed for each valid name. Annotated subsequent references are presented for all names. Distributional summaries are given for each valid taxon. Full bibliographic citations are in Part VII. A short historical review, coauthored with Aleš Smetana, follows the Introduction (Part I), with the main focus on biographical sketches that include many photographs. The goal of this catalog is to summarize the current state of knowledge of the family and to stimulate worldwide monographic studies.

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Please send comments, corrections, or updates to either the postal or e-mail address. Reprints of new publications would be helpful and appreciated.

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STAPHYLININAE



[294 genera; 6665 species; All Regions except the Antarctic]

Staphylininae Latreille, 1802.

- Eichelbaum, 1909: 159 (list of genera with references; generic synonyms; number of genera; number of species in each genus; general distribution of genera).
- Reitter, 1909: 105 (key to tribus).
- Cameron, 1921a (characters; key to Singapore species and genera).
- Šulc, 1922 (osmeterium; anatomy; histology; physiology).
- Porta, 1926: 85 (characters; species of Italy).
- Böving and Craighead, 1930: 30 (larval characters).
- Cameron, 1932: 1 (characters; key to tribes).
- Joy, 1932: 105 (key to British tribes).
- Scheerpeltz, 1933: 1297 (world catalog supplement).
- Voris, 1940 (phylogenetic relationships based on larvae).
- Voris, 1939a: 289 (egg, larval and pupal characters).
- Bernet Kempers, 1941: 35 (larval characters).
- Scheerpeltz, 1940: 38 (key to Palaearctic genera).
- Blackwelder, 1943: 393 (notes; key to tribes of West Indies).
- Blackwelder, 1944: 131 (checklist of species from Mexico, Central and South America, and the West Indies).
- V. Hansen, 1952: 1 (characters; Danish species).
- Crowson, 1955: 34 (adult and larval characters in key).
- Hatch, 1957: 48, 172 (characters; key to tribes and genera of Pacific Northwest).
- Arnett, 1963: 246, 274 (key to North American genera; characters; list of North American genera).
- Székessy, 1963: 46 (characters; key to genera of Hungary).
- Palm, 1963b: 38 (characters; key to tribe, genera, and species of Sweden).
- Steel, 1963: 54 (list of species of Malham Tarn; collecting notes; Britain).
- Lohse, 1964: 169 (characters; key to central European species).
- Moore, 1965: 97 (key to Nearctic genera).
- Seevers, 1965: 323 (myrmecophilus species; notes on classification).
- Kasule, 1966: 266, 274 (larval characters included Xantholinini; notes).
- Pototskaia, 1967: 12 (larval characters; key to tribe).
- Coiffait and Saiz, 1968: 346 (key to tribes and genera of Chile).
- Steel and Woodroffe, 1969: 136 (list of species collected from Isle of Rhum; collecting notes).
- Britton, 1970: 545 (characters of adults; Australia; notes).
- Kasule, 1970: 56 (larval characters).
- Moore and Legner, 1973c: 212 (key to genera of United States and Canada).
- Moore and Legner, 1974g: 560 (key to genera of America north of Mexico).
- Moore and Legner, 1974h: 470 (catalog of the taxonomy, biology, and ecology of developmental stages of species of America north of Mexico).
- Coiffait, 1974: 1 (characters; key to tribes, genera and species of western Palaearctic region).
- Moore and Legner, 1975: 6 (catalog; North America north of Mexico).
- Topp, 1978: 307, 311 (larval characters; key to genera).
- Moore and Legner, 1979: 14 (characters; tabular key to genera of North America north of Mexico).
- Muona, 1979: 14 (list of Scandinavian species).
- Burakowski, Mroczkowski, and Stefańska, 1980: 29 (catalog; Poland).
- Spahr, 1981: 93 (references to specimens from amber and copal).
- Watt and McColl, 1982: 19, 20 (characters; notes on New Zealand taxa).
- Pajni and Kohli, 1982: 10 (comparative morphology of aedeagus).
- E. Matthews, 1982: 7, 24 (notes; key to genera of Australia).
- Tóth, 1983: 183 (list of species of the Hortobágy National Park, Hungary).
- Tóth, 1984 (characters; key to genera and species of Hungary).

- Outerelo and Gamarra, 1985: 47 (key to genera of Iberian Peninsula).
- Tóth, 1985a: 88 (list of species of Bakony Mountains, Hungary).
- Dettner, 1987: 30 (defensive glands).
- Drugmand 1987b (comments on distribution of species in Belgium).
- Gusarov, 1989 (list of species from the Crimea; ecological and habitat notes).
- Frank, 1991: 346 (larval characters).
- Frania, 1992 (studies on ecdysis and metamorphosis).
- Newton and Thayer, 1992: 13 (summary of current classification; discussion).
- Ashe and Newton, 1993: 281 (related to Paederinae and Pseudopsinae).
- Dettner, 1993a (summary and discussion of defensive secretions and exocrine glands and their bearing on phylogeny).
- Hayashi, 1993b: 282 (terms for taxonomic characters).
- Welch, 1993 (ovariole structure and development).
- Lawrence and Newton, 1995: 830 (notes).
- Sparacio, 1995: 160 (characters; species of Sicily).
- Klimaszewski, Newton, and Thayer, 1996: 150 (review of subfamily for New Zealand; notes; list of New Zealand genera; number of New Zealand species).
- M. Hansen, 1996: 37 (listed in Staphylinine group of subfamilies).
- M. Hansen, 1996: 104 (list of Danish species).
- Staniec, 1996: 117 (key to known pupae of Poland).
- Downie and Arnett, 1996: 371 (characters; key to genera of Northeastern North America).
- Ádám, 1996: 244 (list of species collected in Bükk National Park, Hungary).
- Hayashi, 1997: 27 (characters of *Eucibdelus* group; genera included: *Philetaerius*, *Trichocosmetes*, *Eucibdelus*, *Phytolinus*, *Rhychocheilus*).
- M. Hansen, 1997: 83, 134, 176, 177, 180 (characters supporting clade; autapomorphic features; key adult and larval characters; notes).
- Anderson, Nash, and O'Connor, 1997: 18 (annotated checklist; Ireland).
- Solodovnikov, 1998: 337 (list of species in northwest Caucasus; Russia).
- Staniec, 1999a: 55 (key to known pupae of Poland).
- Schmidt, 1999 (methods for rearing species).
- Smetana and Davies, 2000: 18 (key to genera and subgenera associated with *Staphylinus* sensu lato).
- Newton, Thayer, Ashe, and Chandler, 2000: 328, 389 (key to Nearctic genera; characters; notes).
- Klimaszewski, 2000: 23, 67 (characters; notes on classification, natural history, distribution, and key to tribes in Canada and Alaska).

Staphylinitae:

- Jarrige, 1952a: 132 (characters; notes).

Tribe Diochini

Diochini Casey, 1906.

- Smetana, 1982: 26 (characters; revision of genera and species of North America north of Mexico).
- Outerelo and Gamarra, 1985: 47 (genera of Iberian Peninsula).
- Newton and Thayer, 1992: 64 (tribe of Staphylininae).
- Newton, Thayer, Ashe, and Chandler, 2000: 390 (characters; notes).

Diochi Casey, 1906: 359, 429 (genera included: *Diochus*). **TYPE GENUS:** *Diochus* (see Newton and Thayer, 1992: 64).

- Blackwelder, 1944: 143 (checklist of species from Mexico, Central and South America, and the West Indies).

Diochina Casey, 1906.

- Jakobson, 1909: 498 (characters).

Diochinae Moore, 1964a: 89 (genera included: *Diochus*, *Ophioomma*). **TYPE GENUS:** *Diochus* (see Newton and Thayer, 1992: 64).

- Newton and Thayer, 1992: 64 (synonym of Diochini).

- Moore and Legner, 1974g: 559 (key to genera of America north of Mexico).
- Moore and Legner, 1975: 69 (catalog; North America north of Mexico).
- Moore and Legner, 1979: 49 (characters).
- Lawrence and Newton, 1995: 830 (included in Staphylininae).

Diochini Coiffait, 1972: 127, 368 (tribe of Xantholininae; genera included: *Diochus*). **TYPE GENUS:** *Diochus* (see Newton and Thayer, 1992: 64).

Antarctothius

[2 species; Neotropical Region]

Antarctothius Coiffait and Saiz, 1970: 279 (species included: *antarcticus*, *fuégius*). **TYPE SPECIES:** *Othius antarcticus* Fairmaire, fixed by original designation.

- Saiz, 1970b: 382, 390 (characters).
- Newton, 1985: 208 (close to and may be synonym of *Diochus*).

antarcticus Fairmaire, 1885: 12 (*Othius*; Type locality: Terre de Feu).

- Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
- Scheerpeltz, 1933: 1321 (*Othius*; catalog).
- Blackwelder, 1944: 145 (*Othius*; Argentina).
- Coiffait, Saiz, 1970: 281 (*Antarctothius*; characters; Tierra del Fuego).
- Saiz, 1970b: 390 (*Antarctothius*; Chile).

▲ **DISTRIBUTION:** Chile, Argentina.

fuégius Coiffait and Saiz, 1970: 285 (*Antarctothius*; Type locality: Bahia Orange, Terre de Feu).

- Saiz, 1970b: 390 (*Antarctothius*; Chile).
- ▲ **DISTRIBUTION:** Chile.

Coomania

[1 species; Oriental Region]

Coomania Cameron, 1939a: 22 (species included: *tonkinensis*). **TYPE SPECIES:** *Coomania tonkinensis* Cameron, fixed by monotypy.

- Blackwelder, 1952: 105 (type species: *tonkinensis*).

tonkinensis Cameron, 1939a: 23 (*Coomania*; Type locality: Tonkin: Hoa Binh).

▲ **DISTRIBUTION:** Vietnam.

Diochus

[38 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Oriental, Australian, and Oceanic Regions]

Diochus Erichson, 1839b: 300 (species included: *nanus*). **TYPE SPECIES:** *Diochus nanus* Erichson, fixed by monotypy.

- Lacordaire, 1854: 65 (characters; notes; list of species).
- LeConte, 1861a: 65 (characters).
- LeConte, 1863: 24 (list of North American species).
- Gemminger and Harold, 1868: 608 (catalog).
- Redtenbacher, 1874: 223 (characters).
- Fauvel, 1875a: XXIV [= 1875b: 226] (catalog).
- Sharp, 1876: 184 (notes).
- Duvivier, 1883: 160 (catalog).
- Lynch, 1884: 171 (characters).
- Sharp, 1885: 466 (notes; Mexican and Central American species).
- Olliff, 1887: 472 (characters).
- Heyden, Reitter, and Weise, 1891: 105 (list of species of Europe and Caucasus).
- Casey, 1906: 430 (characters; key to species).
- Heyden, Reitter, and Weise, 1906: 163 (list of species of Europe and Caucasus).
- Reitter, 1908: 103 (characters).
- Blatchley, 1910: 400 (characters; key to Indiana species).

- Bernhauer and Schubert, 1914: 319 (world catalog; 21 species).
- Leng, 1920: 106 (catalog of North American species).
- Cameron, 1921a: 354, 404 (characters; key to Singapore species; catalog).
- Winkler, 1925: 373 (catalog for Palaearctic region).
- Cameron, 1925: 53 (catalog of Indian species).
- Bruch, 1928a: 427 (catalog; Argentina).
- Cameron, 1932: 44 (characters; key to species of British India).
- Scheerpeltz, 1933: 1323 (world catalog supplement).
- Normand, 1935: 370 (list of species of Tunisia).
- Blackwelder, 1943: 455 (characters; type species: *nanus*).
- Blackwelder, 1944: 143 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 128 (type species: *nanus*).
- Coiffait, 1956a: 37 (note).
- Kocher, 1958: 142 (checklist of species; Morocco).
- Moore, 1963a: 94 (characters).
- Coiffait, 1968: 156 (key to species of Gabon; notes).
- Coiffait, 1972: 368 (characters; type species: *nanus*; key to species of western Palaearctic region; references).
- Shibata, 1973c: 55 (checklist of species of Taiwan).
- Tikhomirova, 1973a: 180 (checklist of species of USSR).
- Moore and Legner, 1975: 69 (catalog; North America north of Mexico).
- Moore and Legner, 1979: 49 (characters; notes).
- Smetana, 1982: 27 (characters; habitus; revision species of North America north of Mexico).
- Shibata, 1983: 86 (checklist of species of Japan).
- Hammond, 1984: 205 (checklist of species of Borneo).
- Frank, 1986a: 369 (checklist of species of Florida).
- Downie and Arnett, 1996: 395 (characters).
- Lundgren, 1998: 50 (list of species from Florida; records for other States listed for each species).
- Newton, Thayer, Ashe, and Chandler, 2000: 390 (1 Nearctic species; notes; characters in key).

Rhegmatocerus Motschulsky, 1858: 657 (species included: *conicollis*, *punctipennis*, *antennatus*). **TYPE SPECIES:** *Rhegmatocerus punctipennis* Motschulsky, fixed by subsequent designation by Blackwelder, 1943: 455.

- Gemminger and Harold, 1868: 608 (synonym of *Diochus*).
- Lynch, 1884: 171 (synonym of *Diochus*).
- Bernhauer and Schubert, 1914: 319 (synonym of *Diochus*).
- Cameron, 1932: 44 (synonym of *Diochus*).
- Blackwelder, 1943: 455 (synonym of *Diochus*; type species: *punctipennis*).
- Blackwelder, 1952: 339 (type species).
- Coiffait, 1972: 368 (synonym of *Diochus*).
- Smetana, 1982: 27 (synonym of *Diochus*).

antennalis Cameron, 1922, see: *nanus* Erichson, 1839.

antennatus Motschulsky, 1858: 659 (*Rhegmatocerus*; Type locality: Indes orientales).

- Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
- Bernhauer, 1922c: 231 (*Diochus*; Formosa).
- Bernhauer, 1928: 15 (*Diochus*; Sumatra).
- Cameron, 1932: 46 (*Diochus*; characters; Penang; Malay Peninsula).
- Scheerpeltz, 1933: 1323 (*Diochus*; catalog).
- Cameron, 1933d: 385 (*Diochus*; Sumatra).
- Cameron, 1934d: 79 (type examined).
- Cameron, 1937: 4 (*Diochus*; Java).
- Shibata, 1973a: 130 (*Diochus*; Taiwan).
- Coiffait, 1982: 27 (*Diochus*; characters; Nepal).

▲ **DISTRIBUTION:** “East Indies”, Nepal, Malaysia, Indonesia, New Guinea, Taiwan.

- indicus* Kraatz, 1859: 113 (*Diachus*; Type locality: India orientalis).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; synonym of *antennatus*).
 — Cameron, 1931: 360 (*Diachus*; New Guinea).
 — Cameron, 1932: 46 (*Diachus*; synonym of *antennatus*).
 — Cameron, 1934d: 79 (*Diachus*; synonym of *antennatus*).
- apicipennis* Cameron, 1922, see: *nanus* Erichson, 1839.
- astutus** Casey, 1906: 433 (*Diachus*; Type locality: South Africa: Wellington).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
 ▲ **DISTRIBUTION:** South Africa.
- bicolor** Scheerpeltz, 1974: 131 (*Diachus*; Type locality: Cape Prov.: Cape Peninsula, Cape Point Nature Reserve).
 ▲ **DISTRIBUTION:** South Africa.
- bicoloripennis** Coiffait, 1981f: 333 (*Diachus*; Type locality: South Andaman, Jolly Boy Island).
 ▲ **DISTRIBUTION:** Andaman Islands.
- borneensis** Cameron, 1933b: 344 (*Diachus*; Type locality: British North Borneo: Kenokok, 3300 feet).
 ▲ **DISTRIBUTION:** Borneo.
- brevipennis* Casey, 1906, see: *schaumii* Kraatz, 1860.
- brunniventris** Cameron, 1938: 8 (*Diachus*; Type locality: Belgian Congo: Eala).
 ▲ **DISTRIBUTION:** Congo.
- communis** Coiffait, 1968: 159 (*Diachus*; Type locality: Gabon: Belinga).
 ▲ **DISTRIBUTION:** Gabon.
- conicollis** Motschulsky, 1858: 658 (*Rhegmatocerus*; Type locality: Indes orientales).
 — Bernhauer, 1902b: 32 (*Diachus*; Ceylon).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
 — Bernhauer, 1922c: 231 (*Diachus*; Formosa).
 — Cameron, 1932: 45 (*Diachus*; characters; Ceylon; India).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 — Shibata, 1973a: 131 (*Diachus*; Taiwan).
 — Coiffait, 1977b: 206 (*Diachus*; Bhutan).
 — Coiffait, 1981f: 329 (*Diachus*; Andaman Islands).
 — Coiffait, 1982: 27 (*Diachus*; Nepal).
 — Frank, 1982: 35 (*Diachus*; list of parasites).
 ▲ **DISTRIBUTION:** “East Indies”, Sri Lanka, India, Bhutan, Andaman Islands, Taiwan.
- major* Kraatz, 1859: 113 (*Diachus*; Type locality: India orientalis; Ceylan).
 — Bernhauer, 1902b: 32 (*Diachus*; synonym of *conicollis*).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; synonym of *conicollis*).
 — Cameron, 1932: 45 (*Diachus*; synonym of *conicollis*).
 — Cameron, 1934d: 79 (*Diachus*; synonym of *conicollis*).
- crystalensis** Coiffait, 1981g: 295 (*Diachus*; Type locality: Ile Galapagos: Ile San Cristobal, montagne près Progreso).
 ▲ **DISTRIBUTION:** Galapagos Islands.
- debilis** Coiffait, 1968: 159 (*Diachus*; Type locality: Gabon: Belinga).
 ▲ **DISTRIBUTION:** Gabon.
- dilutus* Reitter, 1908, see: *staudingeri* Kraatz, 1860.
- divisus** Fauvel, 1877: 235 (*Diachus*; Type locality: Australie, Nouvelle Galles du Sud).
 — Olliff, 1887: 473 (*Diachus*; characters; Australia).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
 — Lea, 1925: 220 (*Diachus*; characters; Australia).
 ▲ **DISTRIBUTION:** Australia.

- dundoensis** Cameron, 1959: 115 (*Diachus*; Type locality: Angola: Dundo; Sierra Leone: Freetown).
 — Tottenham, 1961: 203 (*Diachus*; Senegal).
 ▲ **DISTRIBUTION:** Angola, Sierra Leone, Senegal.
- flandrianus** Bernhauer, 1932b: 145 (*Diachus*; Type locality: Equateur: Flandria).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 ▲ **DISTRIBUTION:** Congo.
- flavicans* Sharp, 1876, see: *nanus* Erichson, 1839.
- formicetorum** Bernhauer, 1927e: 244 (*Diachus*; Type locality: Argentinien: Prov. Santa Fe, Fives Lilles).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.
- franzi** Coiffait, 1981g: 294 (*Diachus*; Type locality: Ile Galapagos: Ile Santiago).
 ▲ **DISTRIBUTION:** Galapagos Islands.
- gabonicus** Coiffait, 1968: 157 (*Diachus*; Type locality: Gabon: Makokou).
 ▲ **DISTRIBUTION:** Gabon.
- indicus* Kraatz, 1859, see: *antennatus* Motschulsky, 1858.
- inornatus* Sharp, 1885, see: *nanus* Erichson, 1839.
- isabelae** Coiffait, 1981g: 293 (*Diachus*; Type locality: Ile Galapagos: Ile Isabela, Sierra Negra).
 ▲ **DISTRIBUTION:** Galapagos Islands.
- japonicus** Cameron, 1930c: 206 (*Diachus*; Type locality: Kobe).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 — Nakane, 1963a: 90 (*Diachus*; characters; habitus photograph; Japan).
 — J. Li, 1993: 32 (*Diachus*; China).
 ▲ **DISTRIBUTION:** Japan, China.
- libanoticus** Fagel, 1966a: 43 (*Diachus*; Type locality: Liban: Kartaba, vallée du Nahr Ibrahim, 1000 m).
 — Coiffait, 1972: 370 (*Diachus*; characters; Lebanon).
 ▲ **DISTRIBUTION:** Lebanon.
- longicornis* Sharp, 1876, see: *nanus* Erichson, 1839.
- longicornis* Cameron, 1952, see: *petilus* Herman, 2001.
- longus** Lea, 1929: 203 (*Diachus*; Type locality: Western Australia: Bunbury).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 ▲ **DISTRIBUTION:** Australia.
- machadoi** Cameron, 1959: 115 (*Diachus*; Type locality: Angola: Dundo; Vila Luso; Luachimo Forest).
 ▲ **DISTRIBUTION:** Angola.
- maculicollis* Fauvel, 1891, see: *nanus* Erichson, 1839.
- major* Kraatz, 1859, see: *conicollis* Motschulsky, 1858.
- montguilloni** Coiffait, 1987: 497 (*Diachus*; replacement name for *testaceus* Coiffait).
 ▲ **DISTRIBUTION:** Galapagos Islands.
- testaceus* Coiffait, 1981g: 296 (*Diachus*; [**preoccupied**]; Type locality: Ile Galapagos: Ile Santiago, Montagne).
 — Coiffait, 1987: 497 (*Diachus*; synonym of *montguilloni*).
- nanus** Erichson, 1839b: 301 (*Diachus*; Type locality: Columbia; [**Note:** See lectotype designation by Smetana, 1977c]. Also cited from Americae meridionalis regiones).
 — Chevrolat and Fauvel, 1863: 430 (*Diachus*; characters; Cuba, Colombia).
 — Solsky, 1872: 308 (*Diachus*; Cayenne).

- Lynch, 1884: 172 (*Diochus*; characters; Argentina).
 - Sharp, 1885: 466 (*Diochus*; notes; Guatemala; Panama; Colombia).
 - Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 455 (*Diochus*; characters; Cuba; Jamaica; Dominican Republic; Puerto Rico; St. Croix; Guadeloupe; St. Lucia; Barbados; St. Vincent; Grenadines; Grenada; Trinidad).
 - Smetana, 1977c: 347 (*Diochus*; lectotype designation: Colombia; characters; notes).
 - Frank, 1982: 35 (*Diochus*; list of parasites).
 - ▲ **DISTRIBUTION:** Argentina, Brazil, French Guiana, Venezuela, Colombia, Panama, Nicaragua, Guatemala, Mexico, West Indies.
- parvulus* Kraatz, 1860: 27 (*Diochus*; Type locality: Bahia).
- Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- longicornis* Sharp, 1876: 184 (*Diochus*; Type locality: Tapajos).
- Sharp, 1887: 791 (*Diochus*; Mexico).
 - Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- vicinus* Sharp, 1876: 185 (*Diochus*; Type locality: Tapajos).
- Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- tarsalis* Sharp, 1876: 185 (*Diochus*; Type locality: Tapajos).
- Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Scheerpeltz, 1933: 1324 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- flavicans* Sharp, 1876: 185 (*Diochus*; Type locality: Tapajos).
- Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- inornatus* Sharp, 1885: 466 (*Diochus*; Type locality: Nicaragua, Chontales; Panama, Bugaba 800–1500 feet, Tolé, Peña Blanca 3000–4000 feet).
- Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- vilis* Sharp, 1885: 467 (*Diochus*; Type locality: Guatemala, near the city).
- Bernhauer and Schubert, 1914: 320 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- maculicollis* Fauvel, 1891: 106 (*Diochus*; proposed for the species Kraatz misidentified as *nanus*; Type locality: Caracas; Colonie Tovar).
- Kraatz, 1860: 27 (*Diochus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 319, cited *nanus* Kraatz as a synonym of *maculicollis*; Kraatz did not describe the species as new, he attributed it to Erichson]; characters; Venezuela).
 - Bernhauer and Schubert, 1914: 319 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- perplexus* Cameron, 1922: 116 (*Diochus*; Type locality: Grenada).
- Scheerpeltz, 1933: 1324 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- apicipennis* Cameron, 1922: 116 (*Diochus*; Type locality: St. Vincent).
- Scheerpeltz, 1933: 1323 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- antennalis* Cameron, 1922: 117 (*Diochus*; Type locality: Grenada).
- Scheerpeltz, 1933: 1323 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).
- pumilio* Bernhauer, 1929h: 193 (*Diochus*; Type locality: Mexico: Veracruz).
- Scheerpeltz, 1933: 1324 (*Diochus*; catalog).
 - Blackwelder, 1943: 456 (*Diochus*; synonym of *nanus*).

- ochraceus** Cameron, 1926b: 347 (*Diachus*; Type locality: Siwaliks, Mothronwala).
 — Cameron, 1932: 47 (*Diachus*; characters; India).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 ▲ **DISTRIBUTION:** India.
- octavii** Fauvel, 1877: 235 (*Diachus*; Type locality: Australe, Victoria).
 — Fauvel, 1878g: 535 (*Diachus*; Australia).
 — Olliff, 1887: 472 (*Diachus*; characters; Australia).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
 — Bernhauer, 1920: 16 (*Diachus*; Australia).
 — Lea, 1925: 220 (*Diachus*; characters; Australia).
 ▲ **DISTRIBUTION:** Australia.
- pallidiceps* Casey, 1906, see: *schaumii* Kraatz, 1860.
- papuanus** Cameron, 1939b: 145 (*Diachus*; Type locality: New Guinea: Kokoda, altitude 1200 feet).
 ▲ **DISTRIBUTION:** New Guinea.
- parvulus* Kraatz, 1860, see: *nanus* Erichson, 1839.
- perplexus* Cameron, 1922, see: *nanus* Erichson, 1839.
- petilus** Herman, 2001: 43 (*Diachus*; replacement name for *longicornis* Cameron).
 ▲ **DISTRIBUTION:** Congo.
longicornis Cameron, 1952a: 328 (*Diachus*; [**preoccupied**]; Type locality: Belgian Congo: Katanga, galerie forestière de la Kisanga).
 — Herman, 2001: 43 (*Diachus*; synonym of *petilus*).
- proximus** Cameron, 1952a: 328 (*Diachus*; Type locality: Belgian Congo: Massif des Kundelungu).
 ▲ **DISTRIBUTION:** Congo.
- pubiventris** Lea, 1929: 203 (*Diachus*; Type locality: North Australia: Darwin; New South Wales: Tamworth).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 — Scheerpeltz, 1935a: 649 (*Diachus*; Australia).
 ▲ **DISTRIBUTION:** Australia.
- pulchellus** Cameron, 1918: 84 (*Diachus*; Type locality: Singapore: Sembawang).
 — Cameron, 1921a: 375, 404 (*Diachus*; characters; Singapore).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 ▲ **DISTRIBUTION:** Singapore.
- pumilio* Bernhauer, 1929, see: *nanus* Erichson, 1839.
- punctipennis** Motschulsky, 1858: 659 (*Rhegmatocerus*; Type locality: Indes orientales).
 — Fauvel, 1898a: 117 (*Diachus*; Seychelles).
 — H. Kolbe, 1910: 20 (*Diachus*; Seychelles).
 — Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
 — Bernhauer, 1922b: 176 (*Diachus*; Seychelles).
 — Cameron, 1932: 46 (*Diachus*; characters; India).
 — Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
 — Cameron, 1934d: 79 (*Diachus*; type examined).
 — Cameron, 1937: 4 (*Diachus*; Java).
 — Scheerpeltz, 1957c: 233 (*Diachus*; Sumba).
 — Coiffait, 1981f: 329 (*Diachus*; Andaman Islands).
 — Lecoq, 1990: 189 (*Diachus*; Mascarene Islands).
 ▲ **DISTRIBUTION:** Mascarene Islands, Seychelles, Andaman Islands, India, Indonesia.
- santiagos** Coiffait, 1981g: 294 (*Diachus*; Type locality: Ile Galapagos: Ile Santiago).
 ▲ **DISTRIBUTION:** Galapagos Islands.
- schaumii** Kraatz, 1860: 27 (*Diachus*; Type locality: Louisiana; [**Note:** See lectotype designation by Smetana, 1982]. Also cited from Georgia).

- Sharp, 1885: 467 (*Diachus*; Louisiana; Guatemala; Nicaragua).
- Casey, 1906: 431 (*Diachus*; characters; Rhodes Island; North Carolina; Missouri; Texas).
- Blatchley, 1910: 400 (*Diachus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
- Notman, 1920b: 704 (*Diachus*; Florida).
- Blackwelder, 1943: 456 (*Diachus*; synonym of *nanus*).
- Smetana, 1977c: 348 (*Diachus*; valid species; characters).
- Smetana, 1982: 29 (*Diachus*; lectotype designation: Louisiana; characters; Ontario; Quebec; Alabama; Arkansas; Connecticut; Florida; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Mississippi; Missouri; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; Rhode Island; South Carolina; Texas; Virginia; West Virginia; Wisconsin).
- Campbell and Davies, 1991: 123 (*Diachus*; checklist of species; Canada).
- Downie and Arnett, 1996: 395 (*Diachus*; characters; USA).
- Schmidt, 1999: 108 (*Diachus*; food for adults and larvae used for rearing species; rearing methods).

▲ **DISTRIBUTION:** Canada, USA, Guatemala, Nicaragua.

brevipennis Casey, 1906: 431 (*Diachus*; Type locality: Missouri; [**Note:** See lectotype designation by Smetana, 1982]). Also cited from Virginia; North Carolina, Asheville).

- Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
- Blackwelder, 1943: 456 (*Diachus*; synonym of *nanus*).
- Smetana, 1982: 29 (*Diachus*; lectotype designation: Mo. [Missouri]; synonym of *schaumii*).

pallidiceps Casey, 1906: 432 (*Diachus*; Type locality: Texas, Austin; [**Note:** See lectotype designation by Smetana, 1982]).

- Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
- Blackwelder, 1943: 456 (*Diachus*; synonym of *nanus*).
- Smetana, 1982: 29 (*Diachus*; lectotype designation; synonym of *schaumii*).

thoracicus Casey, 1906: 432 (*Diachus*; Type locality: New York, Long Island; [**Note:** See lectotype designation by Smetana, 1982]).

- Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
- Blackwelder, 1943: 456 (*Diachus*; synonym of *nanus*).
- Smetana, 1982: 29 (*Diachus*; lectotype designation; synonym of *schaumii*).

senegalensis Fauvel, 1900b: 72 (*Diachus*; Type locality: Congo: Kinchassa; Boma. Haut-Senegal: Badumbe).

- Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).

▲ **DISTRIBUTION:** Mali, Congo.

staudingeri Kraatz, 1860: 27 (*Diachus*; Type locality: Andalusia).

- Redtenbacher, 1874: 223 (*Diachus*; characters).
- Fauvel, 1878: 115 [= 1878a: 35] (*Diachus*; Algeria).
- Fauvel, 1886: 47 [= 1886a: 39] (*Diachus*; Algeria).
- Fauvel, 1897d: 289 (*Diachus*; Algeria).
- Fauvel, 1902b: 98 (*Diachus*; Algeria; Tunisia).
- Reitter, 1908: 108 (*Baptolinus*; characters; Andalusia).
- Bernhauer and Schubert, 1914: 319 (*Diachus*; catalog).
- Gridelli, 1931a: 157 (*Diachus*; characters; Algeria).
- Scheerpeltz, 1933: 1324 (*Diachus*; catalog).
- Coiffait, 1972: 369 (*Diachus*; characters; references; North Africa; Spain; France).

▲ **DISTRIBUTION:** Portugal, Spain, Algeria, Tunisia.

dilutus Reitter, 1908: 108 [= 1908a: 11] (*Diachus*; variety of *staudingeri*; Type locality: Andalusien).

- Scheerpeltz, 1933: 1324 (*Diachus*; cited as *dilutior*; synonym of *staudingeri*).
- Coiffait, 1972: 369 (*Diachus*; cited as *dilutior*; variety of *staudingeri*; characters; Portugal).

tahitiensis Coiffait, 1976: 225 (*Diachus*; Type locality: Tahiti: Vallée Papenoo).

▲ **DISTRIBUTION:** Society Islands.

tarsalis Sharp, 1876, see: *nanus* Erichson, 1839.

testaceus Bernhauer, 1932b: 145 (*Diachus*; Type locality: Mulongo: Malinge; Niunzu).
— Scheerpeltz, 1933: 1324 (*Diachus*; catalog).

▲ **DISTRIBUTION:** Congo.

testaceus Coiffait, 1981, see: *montguilloni* Coiffait, 1987.

thoracicus Casey, 1906, see: *schaumii* Kraatz, 1860.

ventralis Coiffait, 1968: 160 (*Diachus*; Type locality: Gabon: Belinga).

▲ **DISTRIBUTION:** Gabon.

vicinus Sharp, 1876, see: *nanus* Erichson, 1839.

vilis Sharp, 1885, see: *nanus* Erichson, 1839.

Tribe Maorothiini

Maorothiini Assing, 2000: 16 (genera included: *Maorothius*; characters; phylogenetic analysis of tribal relationships). **TYPE GENUS:** *Maorothius* Assing, fixed by original designation.

Maorothius

[20 species; Australian Region]

Maorothius Assing, 2000: 22, 58 (species included: *adustus*, *hamifer*, *setiger*, *longispinosus*, *brevispinosus*, *insulanus*, *pubescens*, *brookesi*, *effeminatus*, *hammondi*, *pectinatus*, *puncticeps*, *coalitus*, *tridens*, *volans*, *dispar*, *brouni*, *torquatus*, *tonsor*, *solus*; phylogenetic analysis; key to species). **TYPE SPECIES:** *Othius adustus* Broun, fixed by original designation.

adustus Broun, 1880: 101 (*Othius*; Type locality: Parua; [**Note:** See lectotype designation by Assing, 2000]).

— Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).

— Assing, 2000: 24 (*Maorothius*; lectotype designation: Parua, Whangarei, New Zealand; characters; notes; New Zealand).

▲ **DISTRIBUTION:** New Zealand.

angustus Broun, 1893, see: *brouni* Steel, 1949.

brevispinosus Assing, 2000: 32, 63 (*Maorothius*; Type locality: AK: Ahuroa forest reserve).

▲ **DISTRIBUTION:** New Zealand.

brookesi Cameron, 1952c: 42 (*Othius*; Type locality: New Zealand: North Island: Maku River, Bay of Plenty).

— Assing, 2000: 36, 63 (*Maorothius*; characters; notes; New Zealand).

▲ **DISTRIBUTION:** New Zealand.

brouni Steel, 1949a: 270 (*Gyrohypnus*; replacement name for *angustus* Broun).

— Assing, 2000: 51, 63 (*Maorothius*; characters; notes; New Zealand).

▲ **DISTRIBUTION:** New Zealand.

angustus Broun, 1893: 1026 (*Othius*; [**preoccupied**]; Type locality: Taieri).

— Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).

— Steel, 1949a: 270 (*Gyrohypnus*; synonym of *brouni*).

— Assing, 2000: 51 (*Maorothius*; synonym of *brouni*).

coalitus Assing, 2000: 45 (*Maorothius*; Type locality: New Zealand: NN, Beebys Knob, 1220 m).

▲ **DISTRIBUTION:** New Zealand.

dispar Assing, 2000: 49 (*Maorothius*; Type locality: L. Rotoroa, 1200').

▲ **DISTRIBUTION:** New Zealand.

effeminatus Assing, 2000: 39, 63 (*Maorothius*; Type locality: N. Z.: Whangarei).

▲ **DISTRIBUTION:** New Zealand.

- hammondi** Assing, 2000: 41 (*Maorothius*; Type locality: New Zealand: WO: Kauri Flat, 14 km. SW Waingaro).
▲ **DISTRIBUTION:** New Zealand.
- insulanus** Assing, 2000: 33 (*Maorothius*; Type locality: New Zealand: Lt Barrier).
▲ **DISTRIBUTION:** New Zealand.
- hamifer** Assing, 2000: 27 (*Maorothius*; Type locality: Waipu).
▲ **DISTRIBUTION:** New Zealand.
- longispinosus** Assing, 2000: 30, 63 (*Maorothius*; Type locality: N-Zealand: Auckland [sic]).
▲ **DISTRIBUTION:** New Zealand.
- pectinatus** Assing, 2000: 42 (*Maorothius*; Type locality: New Zealand: ND, Russell SF, Runaruku).
▲ **DISTRIBUTION:** New Zealand.
- pubescens** Assing, 2000: 34 (*Maorothius*; Type locality: Waitotara, Wanganui).
▲ **DISTRIBUTION:** New Zealand.
- puncticeps** Broun, 1894: 419 (*Othius*; Type locality: Mount Pirongia).
— Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
— Assing, 2000: 43 (*Maorothius*; characters; notes; New Zealand).
▲ **DISTRIBUTION:** New Zealand.
- setiger** Assing, 2000: 29, 62 (*Maorothius*; Type locality: N. Zeal.: Waipoua For., Waipoua Strm., 70 m).
▲ **DISTRIBUTION:** New Zealand.
- solus** Assing, 2000: 57 (*Maorothius*; Type locality: New Zealand WN, Kowhai Park, Brooklyn).
▲ **DISTRIBUTION:** New Zealand.
- tonsor** Assing, 2000: 56, 63 (*Maorothius*; Type locality: New Zeal.: S Isl., Banks Penins).
▲ **DISTRIBUTION:** New Zealand.
- torquatus** Assing, 2000: 55 (*Maorothius*; Type locality: Oaro, N. Canterbury).
▲ **DISTRIBUTION:** New Zealand.
- tridens** Assing, 2000: 46 (*Maorothius*; Type locality: WN: Desert Rd, S. Turangi, Mangatawai Strm.).
▲ **DISTRIBUTION:** New Zealand.
- volans** Assing, 2000: 47 (*Maorothius*; Type locality: Maungatapere Bush).
▲ **DISTRIBUTION:** New Zealand.

Tribe Othiini

Othiini Thomson, 1859.

- Reitter, 1908: 102 (characters).
- Portevin, 1929: 367 (characters; key to French genera).
- Scheerpeltz, 1933: 1297 (synonym of Xantholinini).
- Jeannel and Jarrige, 1949: 371 (cave species).
- Jarrige, 1952a: 131 (characters).
- Coiffait, 1956a: 37 (review of French taxa; characters).
- Lohse, 1964: 166 (characters; key to central European species).
- Scheerpeltz, 1968a: 63 (catalog of Austrian species).
- Coiffait, 1972: 127, 326 (tribe of Xantholininae; characters; key to genera and species of western Palaearctic region).
- Muona, 1979: 16 (list of Scandinavian species).
- Smetana, 1982: 35 (characters; revision of and key to genera and species of North America north of Mexico).
- Bordoni, 1982: 378 (key to genera of Italy).
- Newton, 1985: 208 (notes on austral distribution and taxonomic notes).
- Outerelo and Gamarra, 1985: 43 (key to genera of Iberian Peninsula).

- Newton and Thayer, 1992: 64 (tribe of Staphylininae).
 - Klimaszewski, Newton, and Thayer, 1996: 150 (list of New Zealand genera; number of New Zealand species).
 - M. Hansen, 1996: 108 (list of Danish species).
 - Downie and Arnett, 1996: 396 (characters).
 - Newton, Thayer, Ashe, and Chandler, 2000: 328, 390 (key to Nearctic genera).
- Othiides Thomson, 1859: 26 (genera included: *Othius*, *Gyrohypnus*). **TYPE GENUS:** *Othius* (see Newton and Thayer, 1992: 64).
- Othii Thomson, 1859.
- Casey, 1906: 359, 422 (characters; key to genera).
- Othiina Thomson, 1859.
- Jakobson, 1909: 498 (characters).
- Atrecini Hatch, 1957: 172, 231 (key to genera of Pacific Northwest; genera included: *Atrecus*, *Parothius*). **TYPE GENUS:** *Atrecus* (see Newton and Thayer, 1992: 64).
- Smetana, 1982: 35 (synonym of Othiini).
 - Newton and Thayer, 1992: 64 (synonym of Othiini).

Atrecus

[14 species; Nearctic and Palaeartic Regions]

- Atrecus* Jacquelin du Val, 1856: 31 (species included: *pilicornis*). **TYPE SPECIES:** *Staphylinus pilicornis* Paykull, fixed by original designation by monotypy.
- Schaum, 1859: 27 (synonym of *Baptolinus*).
 - Gemminger and Harold, 1868: 606 (synonym of *Baptolinus*).
 - Jacquelin du Val, 1868: 65 (catalog; European species).
 - Fauvel, 1873b: 86 [= 1873a: 372] (synonym of *Baptolinus*).
 - Mulsant and Rey, 1877a: 237 (synonym of *Baptolinus*).
 - Ganglbauer, 1895: 472 (synonym of *Baptolinus*).
 - Bernhauer and Schubert, 1914: 316 (synonym of *Baptolinus*).
 - Tottenham, 1949: 370, 417 (type species: *affinis* Paykull = *pilicornis* Jacquelin du Val; notes; checklist of British species).
 - Blackwelder, 1952: 69 (type species: *pilicornis*).
 - Hatch, 1957: 232 (characters; key to species of Pacific Northwest).
 - Smetana, 1958: 117 (characters; habitus of one species; type species: *pilicornis*; key to Czechoslovakian species).
 - Moore, 1963a: 94 (characters).
 - Székessy, 1963: 51 (characters).
 - Lohse, 1964: 167 (synonym of *Baptolinus*).
 - Pototskaia, 1967: 47 (larval characters).
 - Tikhomirova, 1973a: 180 (checklist of species of USSR).
 - Moore and Legner, 1975: 72 (catalog; North America north of Mexico).
 - Shilov, 1975a: 375 [= 1975b: 97] (*Atrecus*; Komi region of Russia).
 - Pototskaia, 1976: 171 (larval characters).
 - Pope, 1977: 28 (list of British species).
 - Moore and Legner, 1979: 55 (characters; notes).
 - Muona, 1979: 16 (list of Scandinavian species).
 - Smetana, 1982: 36 (characters; revision of and key to species of North America north of Mexico).
 - Bordoni, 1982: 397 (synonym of *Baptolinus*).
 - Shibata, 1983: 85 (checklist of species of Japan).
 - Muona and Viramo, 1986: 14 (list of species of northeastern Finland).
 - Lohse and Lucht, 1989: 159 (valid name).
 - Angelini, 1991: 190 (list of species from high elevations of Calabria, Italy).
 - Campbell and Davies, 1991: 123 (checklist of species; Alaska and Canada).
 - Silfverberg, 1992: 19 (list of species of Fennoscandia, Denmark, and the Baltic States).

- Welch, 1993: 228 (cited as *Atrechus*; ovariole structure and development).
 - Janák, 1993a: 47 (list of species of Czech Republic and Slovakia).
 - Ciceroni and Zanetti, 1995: 26 (list of species of Italy).
 - M. Hansen, 1996: 108 (list of Danish species).
 - M. Hansen, Mahler, Palm, and Pedersen, 1996: 243 (additions to list of Danish species).
 - Downie and Arnett, 1996: 396 (characters; key to species of Northeastern North America).
 - Assing, 1998c: 349 (key to species of Palaearctic region).
 - Newton, Thayer, Ashe, and Chandler, 2000: 390 (5 Nearctic species; notes; characters in key).
- Baptolinus* Kraatz, 1857d: 659 (species included: *alternans*, *pilicornis*). **TYPE SPECIES:** *Staphylinus pilicornis* Paykull, fixed by subsequent designation by Tottenham, 1945: 70.
- Redtenbacher, 1857: 982 (characters).
 - G. Waterhouse, 1858: 26 (catalog of British species).
 - Schaum, 1859: 27 (catalog; European species).
 - LeConte, 1861a: 65 (characters).
 - Gredler, 1863: 108 (list of species from Tirol).
 - LeConte, 1863: 24 (list of North American species).
 - Wencker and Silbermann, 1866: 30 (list of species; collecting notes; France).
 - Gemminger and Harold, 1868: 606 (catalog).
 - Sharp, 1871d: 12 (list of British species).
 - Fauvel, 1873b: 86 [= 1873a: 372] (characters; key to species).
 - Redtenbacher, 1874: 221 (characters; key to Austrian species).
 - Fauvel, 1875a: XXIV [= 1875b: 226] (catalog).
 - Mulsant and Rey, 1877a: 237 (characters; key to French species).
 - Provancher, 1877: 251 (characters).
 - Heyden, 1880: 75 (list of species of Siberian region).
 - Duvivier, 1883: 159 (catalog).
 - Fowler, 1888: 294 (notes).
 - Seidlitz, 1891: 379 (key to some European species).
 - Seidlitz, 1891a: 404 (key to some European species).
 - Heyden, Reitter, and Weise, 1891: 105 (list of species of Europe and Caucasus).
 - Heyden, 1893: 43 (list of species of Siberian region).
 - Ganglbauer, 1895: 472 (characters; key to middle European species).
 - Heyden, 1896: 33 (list of species of Siberian region).
 - Casey, 1906: 424 (characters; key to species).
 - Heyden, Reitter, and Weise, 1906: 162 (list of species of Europe and Caucasus).
 - Reitter, 1908: 103, 107 (characters; key to species).
 - Reitter, 1909: 132, 133 (characters; key to species).
 - Petri, 1912: 70 (list of species of Siebenbürgen).
 - Bernhauer and Schubert, 1914: 316 (world catalog; 9 species).
 - Johansen, 1914: 428 (characters; key to Danish species).
 - Leng, 1920: 106 (catalog of North American species).
 - Winkler, 1925: 373 (catalog for Palaearctic region).
 - Porta, 1926: 92 (characters; key to species of Italy).
 - Portevin, 1929: 368 (key to French species).
 - Roubal, 1930: 364 (catalog; Slovakia).
 - Joy, 1932: 127 (key to British species).
 - Scheerpeltz, 1933: 1320 (world catalog supplement).
 - Tottenham, 1945: 70 (synonym of *Atrechus*; type species designation: *Staphylinus pilicornis* Paykull).
 - Tottenham, 1949: 370 (synonym of *Atrechus*; type species: *pilicornis*).
 - Blackwelder, 1952: 72 (type species: *pilicornis*).
 - V. Hansen, 1952: 7, 21 (characters; key to Danish species).
 - Coiffait, 1956a: 42 (key to French species).
 - Smetana, 1958: 117 (synonym of *Atrechus*).
 - Palm, 1963b: 53 (characters; key to species of Sweden).

- Lohse, 1964: 167 (characters; key to central European species).
- Scheerpeltz, 1968a: 63 (catalog of Austrian species).
- Kasule, 1970: 74 (larval characters).
- Coiffait, 1972: 358 (characters; larval characters; type species: *pilicornis*; key to species of western Palaearctic region; references).
- Pope, 1977: 28 (synonym of *Atrecus*).
- Uhlig, 1979: 252 (some species collected in Germany).
- Burakowski, Mroczkowski, and Stefańska, 1980: 22 (catalog; Poland).
- Smetana, 1982: 36 (synonym of *Atrecus*).
- Bordoni, 1982: 397 (characters; habitus; key to species of Italy).
- Tóth, 1989: 39 (characters; key to species of Hungary).
- Janák, 1993a: 47 (synonym of *Atrecus*).

affinis Paykull, 1789: 24 (*Staphylinus*; Type locality: Suecia).

- Erichson, 1839a: 422 (*Othius*; synonym of *pilicornis*).
- Erichson, 1839b: 297 (*Othius*; synonym of *pilicornis*).
- Jacquelin du Val, 1856: pl. 11, fig. 55 (*Atrecus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 316, cited *pilicornis* Jacquelin du Val as a synonym of *affinis*; Jacquelin du Val did not describe the species as new, he attributed it to Paykull]; characters).
- Kraatz, 1857d: 661 (*Baptolinus*; synonym of *alternans*).
- Fauvel, 1873b: 87 [= 1873a: 373] (*Baptolinus*; characters; France; Scandinavia; Britain; Germany; Switzerland; Austria; Italy; Sicily; Sardinia; Caucasus).
- Fauvel, 1874: 338 [= 1874b: 44] (*Baptolinus*; Spain; Russia).
- Ganglbauer, 1895: 474 (*Baptolinus*; characters; Europe).
- Reitter, 1908: 108 (*Baptolinus*; characters; Europe; Caucasus).
- Reitter, 1909: 134 (*Baptolinus*; characters; Germany).
- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Johansen, 1914: 429 (*Baptolinus*; characters; Denmark).
- Portevin, 1929: 368 (*Baptolinus*; characters; France).
- Scheerpeltz, 1933: 1320 (*Baptolinus*; catalog).
- Paulian, 1941: 221 (*Baptolinus*; larval characters; France).
- V. Hansen, 1952: 22 (*Baptolinus*; characters; Denmark).
- Coiffait, 1956a: 43 (*Baptolinus*; characters in key).
- Smetana, 1958: 121 (*Atrecus*; characters; ecology; Czechoslovakia).
- Palm, 1963b: 54 (*Baptolinus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 167 (*Baptolinus*; characters; central Europe).
- Smetana, 1964d: 73 (*Atrecus*; Czechoslovakia).
- Coiffait, 1965e: 120 (*Othius*; Turkey).
- Horion, 1965: 103 (*Baptolinus*; Caucasus; Siberia; Finland; Sweden; Norway; Denmark; Britain; widespread in central and southern Europe; Spain; Italy; Dalmatia; Croatia; Bosnia; Albania; Greece).
- Coiffait, 1966: 22 (*Baptolinus*; Turkey).
- Pototskaia, 1967: 49 (*Atrecus*; larval characters).
- Szujewski, 1968a: 726 (*Atrecus*; cited as *affinis*; Poland).
- Bolov, 1969a: 328 (*Atrecus*; collecting notes; Russia).
- Coiffait, 1972: 363 (*Baptolinus*; characters; references; Europe; Scandinavia; Britain; Siberia; Turkey).
- Bordoni, 1973a: 192 (*Baptolinus*; Turkey).
- Bordoni, 1976: 236 (*Baptolinus*; Turkey).
- Pototskaia, 1976: 172 (*Atrecus*; larval characters).
- Legner and Moore, 1977: 176 (*Atrecus*; found under bark).
- Pope, 1977: 28 (*Atrecus*; Britain).
- Bordoni, 1982: 404 (*Baptolinus*; characters; Italy).
- Bordoni, 1986b: 386 (*Baptolinus*; Slovakia; Czechoslovakia; Croatia; Serbia; Austria; Macedonia; Bulgaria; Carniola).
- Segers, 1986: 41 (*Baptolinus*; checklist of species; Belgium).

- Lucht, 1987: 103 (*Baptolinus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Tóth, 1989: 39 (*Baptolinus*; characters; Hungary).
- Ciceroni, 1993: 77 (*Atrecus*; Italy).
- Welch, 1993: 228 (*Atrecus*; ovariole number and ovary structure).
- Janák, 1993a: 47 (*Atrecus*; Czech Republic; Slovakia).
- Sparacio, 1995: 159 (*Atrecus*; characters; notes; Sicily).
- Ciceroni and Zanetti, 1995: 26 (*Atrecus*; Italy).
- Luff, 1996: 30 (*Atrecus*; collecting notes; Isle of Man).
- Assing, 1998c: 345, 350 (*Atrecus*; characters; discussion of variation; Georgia; Turkey; Greece; Bulgaria).
- Owen, 1999b: 61 (*Atrecus*; captured underground at roots of old trees; Britain).
- Fowles, Alexander, and Key, 1999: 129 (*Atrecus*; saproxylic species; status as endangered or threatened species; Britain).
- Lott, 1999: 72 (*Atrecus*; saproxylic species; habitat; endangered status; Britain).
- Owen, 2000: 251 (*Atrecus*; pitfall trap collections from underground at roots of trees; Britain).

▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey.

alternans Gravenhorst, 1802: 48 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 333 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1806: 107 (*Staphylinus*).
- Gyllenhal, 1810: 359 (*Staphylinus*; synonym of *pilicornis* Paykull).
- Curtis, 1829: 26 (*Xantholinus*; catalog; Britain).
- C. Sahlberg, 1830: 335 (*Staphylinus*; synonym of *pilicornis* Paykull).
- Mannerheim, 1830: 34 (*Gyrophypnus*; Finland).
- Mannerheim, 1831: 448 (*Gyrophypnus*; Finland).
- Griffith and Pidgeon, 1832: 292 (*Xantholinus*).
- Stephens, 1833: 254 (*Othius*; characters; England).
- Nordmann, 1837: 120 (*Gyrophypnus*; Germany; Sweden; Tauria).
- Erichson, 1839a: 422 (*Othius*; synonym of *pilicornis*).
- Heer, 1839: 248 (*Othius*; characters; Switzerland).
- Erichson, 1839b: 297 (*Othius*; synonym of *pilicornis*).
- Stephens, 1839: 402 (*Othius*; characters; England).
- Laporte, 1840: 180 (*Gyrophypnus*; characters; France).
- Fairmaire and Laboulbène, 1856: 499 (*Othius*; synonym of *pilicornis*).
- Kraatz, 1857d: 660 (*Baptolinus*; characters; Germany).
- Redtenbacher, 1857: 982 (*Baptolinus*; characters; Austria).
- Thomson, 1860: 187 (*Gyrophypnus*; characters; Scandinavia).
- Fauvel, 1865a: 298 [= 1865b: 48] (*Baptolinus*; habitat; France).
- Fauvel, 1867c: 114 [= 1868b: 213] (*Baptolinus*; synonym of *affinis*).
- Fauvel, 1873b: 87 [= 1873a: 373] (*Baptolinus*; synonym of *affinis*).
- Redtenbacher, 1874: 222 (*Baptolinus*; characters; Austria).
- Seidlitz, 1875: 281 (*Baptolinus*; characters; Baltic region).
- J. Sahlberg, 1876: 33 (*Baptolinus*; Finland).
- Mulsant and Rey, 1877a: 243 (*Baptolinus*; characters; France).
- Fowler, 1888: 294 (*Baptolinus*; characters; Britain).
- Ganglbauer, 1895: 474 (*Baptolinus*; synonym of *affinis*).
- Reitter, 1908: 108 (*Baptolinus*; synonym of *affinis*).
- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; synonym of *affinis*).
- Scheerpeltz, 1933: 1321 (*Baptolinus*; synonym of *affinis*).
- Smetana, 1958: 121 (*Atrecus*; synonym of *affinis*).
- Coiffait, 1972: 363 (*Baptolinus*; synonym of *affinis*).
- Legner and Moore, 1977: 176 (*Atrecus*; found under bark).
- Pope, 1977: 28 (*Atrecus*; synonym of *affinis*).
- Bordoni, 1982: 404 (*Baptolinus*; synonym of *affinis*).

- nigriceps* Mannerheim, 1830: 34 (*Gyrophypnus*; Type locality: Suecia: Kinnekulle).
 — Mannerheim, 1831: 448 (*Gyrophypnus*; Sweden).
 — Nordmann, 1837: 120 (*Gyrophypnus*; Sweden).
 — Erichson, 1839b: 297 (*Othius*; synonym of *pilicornis*).
 — Kraatz, 1857d: 660 (*Baptolinus*; synonym of *alternans*).
 — Mulsant and Rey, 1877a: 244 (*Baptolinus*; synonym of *pilicornis*).
 — Ganglbauer, 1895: 474 (*Baptolinus*; synonym of *affinis*).
 — Reitter, 1908: 108 (*Baptolinus*; synonym of *affinis*).
 — Bernhauer and Schubert, 1914: 316 (*Baptolinus*; synonym of *affinis*).
 — Smetana, 1958: 121 (*Atrecus*; synonym of *affinis*).
 — Coiffait, 1972: 363 (*Baptolinus*; synonym of *affinis*).
 — Bordoni, 1982: 404 (*Baptolinus*; synonym of *affinis*).
- glabricornis* Stephens, 1833: 254 (*Othius*; Type locality: near London; Crwmllyn sand-hills).
 — Stephens, 1839: 402 (*Othius*; characters; England).
 — Hardy, 1851: 37 (*Othius*; synonym of *pilicornis*).
 — G. Waterhouse, 1858: 26 (*Othius*; synonym of *alternans*).
 — Ganglbauer, 1895: 474 (*Baptolinus*; synonym of *affinis*).
 — Reitter, 1908: 108 (*Baptolinus*; synonym of *affinis*).
 — Bernhauer and Schubert, 1914: 316 (*Baptolinus*; synonym of *affinis*).
 — Smetana, 1958: 121 (*Atrecus*; synonym of *affinis*).
 — Coiffait, 1972: 363 (*Baptolinus*; synonym of *affinis*).
 — Bordoni, 1982: 404 (*Baptolinus*; synonym of *affinis*).
- frigidus* Dufour, 1843: 35 (*Xantholinus*; Type locality: vallée d'Ossau).
 — Fauvel, 1869: 490 (*Baptolinus*; synonym of *pilicornis*).
 — Fauvel, 1873b: 87 [= 1873a: 373] (*Baptolinus*; synonym of *affinis*).
 — Ganglbauer, 1895: 474 (*Baptolinus*; synonym of *affinis*).
 — Reitter, 1908: 108 (*Baptolinus*; synonym of *affinis*).
 — Bernhauer and Schubert, 1914: 316 (*Baptolinus*; synonym of *affinis*).
 — Smetana, 1958: 121 (*Atrecus*; synonym of *affinis*).
 — Coiffait, 1972: 363 (*Baptolinus*; synonym of *affinis*).
 — Bordoni, 1982: 404 (*Baptolinus*; synonym of *affinis*).
- dimidiatus* Motschulsky, 1860: 565 (*Othius*; Type locality: Sibérie orientale).
 — Hochhuth, 1862: 69 (*Othius*; characters; Siberia).
 — Fauvel, 1873b: 87 [= 1873a: 373] (*Baptolinus*; synonym of *affinis*).
 — Bernhauer and Schubert, 1914: 316 (*Baptolinus*; synonym of *affinis*).
 — Smetana, 1958: 121 (*Atrecus*; synonym of *affinis*).
 — Coiffait, 1972: 363 (*Baptolinus*; synonym of *affinis*).
 — Bordoni, 1982: 404 (*Baptolinus*; synonym of *affinis*).
- caucasicus* Roubal, 1933: 77 (*Baptolinus*; subspecies of *affinis*; Type locality: Ca. occ.: Krasnaja Poljiana; Teberda).
 — Coiffait, 1972: 362, 363 (*Baptolinus*; subspecies of *affinis*; characters; Caucasus).
 — Coiffait, 1978d: 163 (*Baptolinus*; subspecies of *affinis*; Turkey).
 — Assing, 1998c: 345 (*Atrecus*; discussion; synonym of *affinis*).
- alternans* Gravenhorst, 1802, see: *affinis* Paykull, 1789.
- americanus** Casey, 1906: 426 (*Baptolinus*; Type locality: Lake Superior; [Note: See lectotype designation by Smetana, 1982]).
 — Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
 — Notman, 1920: 17 (*Baptolinus*; New York).
 — Smetana, 1982: 44 (*Atrecus*; lectotype designation; characters; Nova Scotia; Ontario; Quebec; Maine; Massachusetts; Michigan; New Hampshire; New York; North Carolina; Pennsylvania; Vermont; West Virginia).
 — Smetana, 1990c: 83 (*Atrecus*; Arkansas; Tennessee).
 — Downie and Arnett, 1996: 395 (*Atrecus*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.

ardeanus Ciceroni, 1990: 55 (*Atrecus*; Type locality: Italia: Massiccio del Pollino, Piana del Pollino, 1700 m).

— Ciceroni and Zanetti, 1995: 26 (*Atrecus*; Italy).

— Assing, 1998c: 350 (*Atrecus*; characters).

▲ **DISTRIBUTION:** Italy.

brevicornis Smetana, 1967d: 199 (*Atrecus*; Type locality: Mongolei: Central aimak, 12 km SO v. Ulan-Baator, Nucht in Bogdo ul, 1500 m).

— Coiffait, 1972: 364 (*Baptolinus*; characters).

— Assing, 1998c: 350 (*Atrecus*; characters).

▲ **DISTRIBUTION:** Mongolia.

casalei Bordoni, 1987: 568 (*Baptolinus*; Type locality: Grecia orientale: M.te Pangaeon, Akrovunion, Kavala, 1300 m).

— Assing, 1998c: 349 (*Atrecus*; characters).

— Assing and Wunderle, 1999a: 481 (*Atrecus*; characters; notes; Greece).

▲ **DISTRIBUTION:** Greece.

caucasicus Roubal, 1933, see: *affinis* Paykull, 1789.

dimidiatus Motschulsky, 1860, see: *affinis* Paykull, 1789.

fraternus Casey, 1906, see: *punctiventris* Fall, 1901.

frigidus Dufour, 1843, see: *affinis* Paykull, 1789.

fulvicollis Fairmaire and Germain, 1861, see: *Cheilocolpus*.

glabricornis Stephens, 1833, see: *affinis* Paykull, 1789.

longiceps Fauvel, 1872: 374 [= 1873b: 88] (*Baptolinus*; Type locality: Nancy; Savoie, Rhonnes; Grande Chartreuse).

— Mulsant and Rey, 1877a: 247 (*Baptolinus*; characters; France).

— Ganglbauer, 1895: 474 (*Baptolinus*; characters; France; Switzerland; Germany; Austria; Tuscany; North America; [**Note:** According to Smetana, 1982: 37, 47, *longiceps* does not occur in North America, most specimens so identified are *americanus*]).

— Reitter, 1908: 107 (*Baptolinus*; characters; central Europe).

— Reitter, 1909: 133 (*Baptolinus*; characters; Germany).

— Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).

— Portevin, 1929: 368 (*Baptolinus*; characters; France).

— Scheerpeltz, 1933: 1321 (*Baptolinus*; catalog).

— V. Hansen, 1952: 22 (*Baptolinus*; characters; Denmark).

— Coiffait, 1956a: 43 (*Baptolinus*; characters in key).

— Smetana, 1958: 120 (*Atrecus*; characters; ecology; Czechoslovakia).

— Palm, 1963b: 54 (*Baptolinus*; characters; Sweden; Denmark; Norway; Finland).

— Szujeci, 1963a: 33 (*Atrecus*; Poland).

— Lohse, 1964: 167 (*Baptolinus*; characters; central Europe).

— Horion, 1965: 104 (*Baptolinus*; Finland; Sweden; Norway; Denmark; France; Switzerland; Italy; Slovenia; Dalmatia; Bosnia; Slovakia; Czech Republic; Poland; Austria; Germany).

— Smetana, 1966: 330 (*Atrecus*; notes; Czechoslovakia).

— Coiffait, 1972: 364 (*Baptolinus*; characters; references; Europe; Scandinavia; Italy; Siberia; Britain).

— Legner and Moore, 1977: 176 (*Atrecus*; found under bark).

— Bordoni, 1982: 405 (*Baptolinus*; characters; Italy).

— Lucht, 1987: 103 (*Baptolinus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Denmark; Sweden).

— Bordoni, 1986b: 387 (*Baptolinus*; Slovakia; Slovenia; Carniola).

— Tóth, 1989: 40 (*Baptolinus*; characters; Hungary).

— Janák, 1993a: 47 (*Atrecus*; Czech Republic; Slovakia).

— Ciceroni, 1993: 77 (*Atrecus*; Italy).

— Ciceroni and Zanetti, 1995: 26 (*Atrecus*; Italy).

— Assing, 1998c: 350 (*Atrecus*; characters).

▲ **DISTRIBUTION:** Europe.

macrocephalus Nordmann, 1837: 124 (*Gyrohypnus*; Type locality: insula Sitka).

- Erichson, 1839b: 297 (*Othius*; characters; America borealis occidentalis, ad littora ins. Sitcae).
- Mannerheim, 1843b: 227 (*Othius*; characters; Sitka Island).
- Mannerheim, 1852: 312 (*Othius*; characters; notes; Sitka).
- Provancher, 1877: 252 (*Baptolinus*; cited as *melanocephalus*; characters; Quebec).
- Casey, 1906: 426 (*Baptolinus*; characters; New Hampshire; British Columbia; Queen Charlotte Island; Prince of Wales Island).
- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Van Dyke, 1924: 17 (*Baptolinus*; Alaska).
- Fall, 1926: 149 (*Baptolinus*; Alaska).
- Hatch, 1957: 232 (*Atrecus*; characters; British Columbia; Washington; Oregon; Idaho).
- Smetana, 1982: 38 (*Atrecus*; characters; Alberta; British Columbia; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec; Alaska; California; Idaho; Maine; Montana; New Hampshire; New York; Oregon; Vermont; Washington).
- Dearborn and Donahue, 1994: 14 (*Atrecus*; Maine).
- Downie and Arnett, 1996: 396 (*Atrecus*; characters; USA).

▲ **DISTRIBUTION:** USA, Canada.

newtoni Smetana, 1982: 53 (*Atrecus*; Type locality: Washington: Pierce Co., Mt. Rainier N. P., 4.7 mi. W Longmire, 2200 feet. Also cited from Oregon).

- Smetana, 1990c: 83 (*Atrecus*; Oregon).

▲ **DISTRIBUTION:** USA.

nigriceps Mannerheim, 1830, see: *affinis* Paykull, 1789.

parvioculatus Assing, 1998c: 346 (*Atrecus*; Type locality: Turquie: S. Vit, Ayder, 1400 m, Vallée de la Firtina, Rize).

▲ **DISTRIBUTION:** Turkey.

pilicornis Paykull, 1790: 135 (*Staphylinus*; Type locality: Not cited but presumably Suecia).

- Schrank, 1798: 642 (*Staphylinus*; characters; notes).
- Paykull, 1800: 379 (*Staphylinus*; characters; Sweden).
- Gyllenhal, 1810: 359 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 81 (*Xantholinus*; characters; Lapland).
- Curtis, 1829: 26 (*Xantholinus*; catalog; Britain).
- C. Sahlberg, 1830: 335 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 34 (*Gyrohypnus*; Finland; Sweden).
- Mannerheim, 1831: 448 (*Gyrohypnus*; Finland; Sweden).
- Stephens, 1833: 254 (*Othius*; characters; England).
- Nordmann, 1837: 119 (*Gyrohypnus*; Europe).
- Zetterstedt, 1838: 66 (*Xantholinus*; characters; habitat; Lapland).
- Erichson, 1839a: 422 (*Othius*; characters; Germany).
- Heer, 1839: 248 (*Othius*; characters; Switzerland).
- Erichson, 1839b: 296 (*Othius*; characters; Sweden; Germany).
- Stephens, 1839: 401 (*Othius*; characters; England).
- Märkel, 1845: 235 (*Othius*; with *Formica fuliginosa*).
- Jacobsen, 1849: 675 (*Othius*; characters; notes; Denmark).
- Hochhuth, 1849: 100 (*Othius*; characters; Lenkoran).
- Redtenbacher, 1849: 690 (*Othius*; characters; Austria).
- Hardy, 1851: 37 (*Othius*; notes; England).
- Fairmaire and Laboulbène, 1856: 499 (*Othius*; characters; France).
- Kraatz, 1857d: 661 (*Baptolinus*; characters; Germany).
- Redtenbacher, 1857: 179 (*Othius*; characters; Austria).
- Redtenbacher, 1857: 982 (*Baptolinus*; characters; Austria).
- Thomson, 1859: 27 (type species of *Gyrohypnus*).
- Thomson, 1860: 187 (*Gyrohypnus*; characters; Scandinavia).
- Fauvel, 1865a: 298 [= 1865b: 48] (*Baptolinus*; habitat; France).
- Fauvel, 1873b: 86 [= 1873a: 372] (*Baptolinus*; characters; France; Lapland; Scandinavia; Russia; Germany; Switzerland; Austria; Italy).

- Redtenbacher, 1874: 222 (*Baptolinus*; characters; Austria).
- Seidlitz, 1875: 279 (*Baptolinus*; characters; Baltic region).
- J. Sahlberg, 1876: 33 (*Baptolinus*; Finland).
- Mulsant and Rey, 1877a: 241 (*Baptolinus*; characters; France).
- Sharp, 1889: 249 (*Baptolinus*; Japan).
- Ganglbauer, 1895: 473 (*Baptolinus*; characters; north and middle Europe).
- Reitter, 1908: 107 (*Baptolinus*; characters; northern and central Europe).
- Reitter, 1909: 133 (*Baptolinus*; characters; Germany).
- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Johansen, 1914: 429 (*Baptolinus*; characters; Denmark).
- Šulc, 1922 (*Baptolinus*; osmeterium; anatomy; histology; physiology).
- Bernhauer, 1926g: 2 (*Baptolinus*; Kamchatka region).
- Portevin, 1929: 368 (*Baptolinus*; characters; France).
- Scheerpeltz, 1933: 1321 (*Baptolinus*; catalog).
- V. Hansen, 1952: 23 (*Baptolinus*; characters).
- Coiffait, 1956a: 42 (*Baptolinus*; characters in key).
- Smetana, 1958: 119 (*Atrecus*; characters; ecology; Czechoslovakia).
- Palm, 1963b: 54 (*Baptolinus*; characters; Sweden; Norway; Finland).
- Nakane, 1963a: 90 (*Atrecus*; characters; habitus photograph; Japan).
- Lohse, 1964: 167 (*Baptolinus*; characters; central Europe).
- Horion, 1965: 106 (*Baptolinus*; Russia; Finland; Sweden; Norway; Ukraine; Poland; Czechoslovakia; Hungary; Romania; Italy; Switzerland; France; Dalmatia; Bosnia Hercegovina; Croatia; Slovenia; Spain ?; Austria; Germany).
- Pototskaia, 1967: 49 (*Atrecus*; larval characters).
- Coiffait, 1972: 362 (*Baptolinus*; characters; references; Europe; Siberia; Caucasus).
- Smetana 1975c: 168 (*Baptolinus*; Mongolia).
- Pototskaia, 1976: 172 (*Atrecus*; larval characters).
- Legner and Moore, 1977: 176 (*Atrecus*; found under bark).
- Bordoni, 1982: 402 (*Baptolinus*; characters; Italy).
- Bordoni, 1986b: 386 (*Baptolinus*; Slovakia).
- Lucht, 1987: 103 (*Baptolinus*; checklist; Germany; Poland; Czechoslovakia; Austria; France; Sweden).
- Tóth, 1989: 41 (*Baptolinus*; characters).
- Lohse and Lucht, 1989: 159 (*Atrecus*; characters).
- J. Li, 1993: 33 (*Atrecus*; China).
- Janák, 1993a: 47 (*Atrecus*; Czech Republic; Slovakia).
- Muona and Viramo, 1995: 9 (*Atrecus*; collected from dung of *Ursus arctos*; Finland).
- Ciceroni and Zanetti, 1995: 26 (*Atrecus*; Italy).
- Raitschev, 1997a: 100 (*Baptolinus*; notes; Bulgaria).
- Assing, 1998c: 350 (*Atrecus*; characters).
- Ryabukhin, 1999: 56 (*Atrecus*; catalog; habitat; distribution; northeastern Russia).
- Naomi, Kuranishi, Saito, and Maruyama, 2000: 109 (*Atrecus*; Kamchatka).
- Olberg and Andersen, 2000: 223 (*Atrecus*; attracted to trunk-window traps baited with *Fomes fomentarius* and *Phellinus* spp.; Norway).

▲ **DISTRIBUTION:** Europe, Russia, Azerbaijan, Mongolia, China, Japan.

suturalis Motschulsky, 1845b: 359 (*Othius*; Type locality: Kamtschatka; [Note: See lectotype designation by Assing, 1998c]).

- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Assing, 1998c: 344 (*Atrecus*; lectotype designation; characters; Russia; synonym of *pilicornis*).
- Ryabukhin, 1999: 56 (*Atrecus*; cited as valid species; catalog; habitat; distribution; northeastern Russia).

punctiventris Fall, 1901: 221 (*Baptolinus*; Type locality: Lake Tahoe, California; [Note: See lectotype designation by Smetana, 1982]. Also cited from Utah and Vancouver Island [Note: According to Smetana, 1982: 48, the Canadian specimen is probably a misidentification of *quadripennis*]).

- Casey, 1906: 427 (*Baptolinus*; characters; California).

- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Hatch, 1957: 233 (*Atrecus*; characters; British Columbia; Washington; Oregon; [**Note:** According to Smetana, 1982: 51, Hatch's Canadian record may be a misidentification of *quadripennis*]).
- Smetana, 1982: 47 (*Atrecus*; lectotype designation: Lake Tahoe, Cal; characters; California; Nevada; Oregon; Washington).

▲ **DISTRIBUTION:** USA.

fraternus Casey, 1906: 428 (*Baptolinus*; Type locality: California, Siskyou Co.; [**Note:** See lectotype designation by Smetana, 1982]).

- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Smetana, 1982: 47 (*Atrecus*; lectotype designation; synonym of *punctiventris*).

quadripennis Casey, 1906: 427 (*Baptolinus*; Type locality: Idaho, Coeur d'Alene; [**Note:** See lectotype designation by Smetana, 1982]).

- Bernhauer and Schubert, 1914: 316 (*Baptolinus*; catalog).
- Hatch, 1957: 233 (*Atrecus*; characters; British Columbia; Washington; Oregon; Idaho).
- Smetana, 1982: 51 (*Atrecus*; lectotype designation; characters; Alberta; British Columbia; Idaho; Oregon; Utah; Washington; Wyoming).
- Smetana, 1988a: 526 (*Atrecus*; collecting notes; Oregon).

▲ **DISTRIBUTION:** Canada, USA.

schuelkei Assing, 1998c: 348 (*Atrecus*; Type locality: China: W-Sichuan, Daxue Shan, Hailuogou Glacier Park Camp 1, 2100 m, 29.36.00N, 102.03.35E).

▲ **DISTRIBUTION:** China.

suturalis Motschulsky, 1845, see: *pilicornis* Paykull, 1790.

yunnanus Assing, 2000c: 75 (*Atrecus*; Type locality: China: Yunnan Prov., Heishui, 35 km N. Lijiang).

▲ **DISTRIBUTION:** China.

Othius

[105 species (4 doubtful); Palaearctic, Oriental, and Australian Regions]

Othius Stephens, 1829a: 23 (species included: *fulgidus*, *pilicornis*, *ustulatus*). **TYPE SPECIES:** *Staphylinus punctulatus* Goeze, fixed by action of the Commission in Opinion 1250 (ICZN, 1983).

- Stephens, 1829: 284 (catalog; Britain).
- Stephens, 1832: 200 (characters).
- Stephens, 1833: 253 (characters; habitat).
- Westwood, 1838a: 16 (characters; type species).
- Erichson, 1839a: 420 (characters).
- Heer, 1839: 247 (characters).
- Erichson, 1839b: 294 (characters).
- Stephens, 1839: 385 (characters).
- Redtenbacher, 1849: 690 (characters).
- Schaum, 1852: 25 (list of species; Europe).
- Lacordaire, 1854: 63 (characters; notes; list of species).
- Wollaston, 1854: 574 (characters; notes).
- Fairmaire and Laboulbène, 1856: 498 (characters).
- Jacquelin du Val, 1856: 30 (characters).
- Gistel, 1856: 387 (list of species).
- Kraatz, 1857d: 653 (characters).
- Redtenbacher, 1857: 179 (characters; key to Austrian species).
- Thomson, 1858: 30 (characters).
- G. Waterhouse, 1858: 26 (catalog of British species).
- Thomson, 1859: 26 (characters; type species: *fulvipennis*).
- Schaum, 1859: 27 (catalog; European species).
- Thomson, 1860: 185 (characters).

- LeConte, 1861a: 65 (characters).
- Gredler, 1863: 108 (list of species from Tirol).
- LeConte, 1863: 24 (list of North American species).
- Fauvel, 1866a: 347 [= 1866b: 98] (characters).
- Wencker and Silbermann, 1866: 31 (list of species; collecting notes; France).
- Gemminger and Harold, 1868: 607 (catalog).
- Jacquelin du Val, 1868: 65 (catalog; European species).
- Sharp, 1871d: 12 (list of British species).
- Fauvel, 1873b: 81 [= 1873a: 367] (*Cafius*; characters; France).
- Redtenbacher, 1874: 222 (characters; key to Austrian species).
- Fauvel, 1875a: XXIV [= 1875b: 226] (catalog).
- Mulsant and Rey, 1877a: 219 (characters; key to French species).
- Broun, 1880: 101 (characters).
- Heyden, 1880: 76 (list of species of Siberian region).
- Duvivier, 1883: 159 (catalog).
- Fowler, 1888: 294 (notes; key to British species).
- Seidlitz, 1891: 379 (key to some European species).
- Seidlitz, 1891a: 404 (key to some European species).
- Heyden, Reitter, and Weise, 1891: 105 (list of species of Europe and Caucasus).
- Heyden, 1893: 43 (list of species of Siberian region).
- Ganglbauer, 1895: 468 (larval and adult characters; key to middle European species).
- Fauvel, 1897d: 289 (catalog of species of Barbary; Madeira; Canaries).
- Casey, 1906: 422 (characters).
- Heyden, Reitter, and Weise, 1906: 162 (list of species of Europe and Caucasus).
- Reitter, 1908: 103, 104 (characters; key to species).
- Reitter, 1909: 132 (characters; key to species).
- Petri, 1912: 70 (list of species of Siebenbürgen).
- Bernhauer and Schubert, 1914: 317 (world catalog; 28 species).
- Johansen, 1914: 426 (characters; key to Danish species).
- Winkler, 1925: 373 (catalog for Palaearctic region).
- Porta, 1926: 91 (characters; key to species of Italy).
- Portevin, 1929: 367 (key to French species).
- Roubal, 1930: 365 (catalog; Slovakia).
- Cameron, 1932: 41 (characters; key to species of British India).
- Joy, 1932: 127 (key to British species).
- Scheerpeltz, 1933: 1321 (world catalog supplement).
- Normand, 1935: 369 (list of species of Tunisia).
- Blackwelder, 1944: 145 (checklist of species from Mexico, Central and South America, and the West Indies).
- Tottenham, 1949: 371 (synonym of *Gyrohypnus*; type species: *punctulatus* Goeze).
- Blackwelder, 1952: 279 (type species: *fulgidus*; discussion).
- V. Hansen, 1952: 23 (characters; key to Danish species).
- Coiffait, 1956a: 37, 38 (characters; key to species; cited as synonym of *Gyrohypnus* but believes rules of priority should be suspended for this case).
- Kocher, 1958: 141 (checklist of species; Morocco).
- Smetana, 1958: 122 (characters; habitus of one species; type species: *laeviusculus*; key to Czechoslovakian species).
- Smetana, 1959a: 209 (list of species collected in Albania).
- Ferreira, 1962a: 16 (list of Portuguese species).
- Székessy, 1963: 51 (characters).
- Palm, 1963b: 54 (characters; key to species of Sweden).
- Lohse, 1964: 167 (characters; key to central European species).
- Pototskaia, 1967: 46 (larval characters).
- Coiffait and Saiz, 1968: 345 (list of Chilean species).
- Scheerpeltz, 1968a: 63 (catalog of Austrian species).
- Kasule, 1970: 74, 76 (larval characters).

- Coiffait, 1972: 327 (characters; larval characters; type species: *punctulatus*; key to species of western Palaearctic region; references).
 - Bordoni, 1973j: 691 (list of species from islands near Sicily).
 - Tikhomirova, 1973a: 180 (checklist of species of USSR).
 - Palm, 1976: 211 (key to species of Canary Islands).
 - Pope, 1977: 28 (list of British species).
 - Topp, 1978: 311 (larval characters).
 - Palm, 1979: 269 (key to species of Madeira; notes).
 - Muona, 1979: 16 (list of Scandinavian species).
 - Uhlig, 1979: 252 (some species collected in Germany).
 - M. Dvoř, 1979: 115 (some species collected in Slovakia).
 - Smetana, 1979: 50 (requested that International Commission on Zoological Nomenclature set aside all type species designations and designate *Staphylinus punctulatus* Goeze as type species and place *Othius* on the Official list of Generic Names in Zoology).
 - Uhlig, Vogel, and Sieber, 1980: 246 (some species collected in Germany).
 - Burakowski, Mroczkowski, and Stefańska, 1980: 25 (catalog; Poland).
 - Uhlig and Vogler, 1981: 109 (list of some species collected in Germany; habitat and collecting notes).
 - Bordoni, 1982: 378 (characters; habitus; key to species of Italy).
 - ICZN, 1983: 85 (*Othius* placed on Official List of Generic Names in Zoology and *Staphylinus punctulatus* is fixed as the type species).
 - Shibata, 1983: 81 (checklist of species of Japan).
 - Shibata, 1986a: 123 (supplemental list of species from Taiwan).
 - Muona and Viramo, 1986: 14 (list of species of northeastern Finland).
 - Segers, 1986: 41 (checklist of species; Belgium).
 - Tóth, 1989: 34 (characters; key to species of Hungary).
 - Lohse and Lucht, 1989: 159 (supplement to key to species of Lohse, 1964).
 - Angelini, 1991: 192 (list of species from high elevations of Calabria, Italy).
 - Silfverberg, 1992: 18 (list of species of Fennoscandia, Denmark, and the Baltic States).
 - Siitonen, 1993: 230 (list of Finnish species).
 - Welch, 1993: 228 (ovariole structure and development).
 - Janák, 1993a: 47 (list of species of Czech Republic and Slovakia).
 - Hernández, Outerelo, and Gamarra, 1994: 190 (checklist of species; Canary Islands).
 - Assing and Wunderle, 1995a (revision of and key to species of Madeira; notes).
 - Ciceroni and Zanetti, 1995: 26 (list of species of Italy).
 - M. Hansen, 1996: 108 (list of Danish species).
 - Assing, 1997a (review of and key to species of Canary Islands).
 - Assing, 1997 (revision of and key to species of western Palaearctic; characters for species groups).
 - Assing, 1998 (revision of and key to species of Himalayan region).
 - Assing, 1998a (new records for, colonization by, and phylogeny of species of Madeira Canary Islands).
 - Assing, 1999 (revision of and key to eastern Palaearctic species east of Himalaya).
 - Assing and Schülke, 1999: 8 (key to species of central Europe).
- Othiellus* Casey, 1906: 422, 423 (species included: *laeviusculus*, *melanocephalus*). **TYPE SPECIES:** *Othius laeviusculus* Stephens, fixed by subsequent designation by Tottenham, 1939d: 339.
- Bernhauer and Schubert, 1914: 317 (synonym of *Othius*).
 - Cameron, 1932: 41 (synonym of *Othius*).
 - Tottenham, 1939d: 229 (type species designation: *laeviusculus*).
 - Tottenham, 1949: 371 (synonym of *Gyrohypnus*; type species: *laeviusculus* Stephens).
 - Blackwelder, 1952: 279 (type species).
 - Smetana, 1958: 122 (synonym of *Othius*).
 - Coiffait, 1972: 327 (synonym of *Othius*).
 - Tikhomirova, 1973a: 180 (subgenus of *Othius*; checklist of species of USSR).

Othiogeiton Scheerpeltz, 1976: 31 (species included: *nepalensis*). **TYPE SPECIES:** *Othiogeiton nepalensis* Scheerpeltz, fixed by original designation and monotypy.

— Assing, 1998: 326 (synonym of *Othius*).

acifer Assing, 1998: 314 (*Othius*; Type locality: Nepal: Taplejung Distr., upper Simbua Khola Valley, near Tseram, 3250–3350 m).

— Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal.

acutus Assing, 1999: 72 (*Othius*; Type locality: Taiwan: Taitung, Kuanshan Yakou).

▲ **DISTRIBUTION:** Taiwan.

adustus Broun, 1880, see: *Maorothius*.

aequabilis Assing, 1999: 68 (*Othius*; Type locality: Taiwan: Nantou Hsien, Yushan N. P., 1.8 km W Pai-Yun Hut, 3375 m).

▲ **DISTRIBUTION:** Taiwan.

albanicus Reitter, 1918, see: *lapidicola* Märkel and Kiesenwetter, 1848.

algarvensis Coiffait, 1964, see: *subuliformis* Stephens, 1833.

amamianus Ito, 1993a: 144 (*Othius*; Type locality: Japan: Kagoshima Pref.: Shimmura, Amami-Oshima Is.).

— Assing, 1999: 27 (*Othius*; characters; Japan).

▲ **DISTRIBUTION:** Japan.

angustus Stephens, 1833: 255 (*Othius*; Type locality: Bristol; Edinburgh; [**Note:** See lectotype designation by Assing, 1997]).

— Hardy, 1851: 36 (*Othius*; synonym of *melanocephalus*).

— G. Waterhouse, 1858: 26 (*Othius*; synonym of *melanocephalus*).

— Reitter, 1908: 106 (*Othius*; synonym of *melanocephalus*).

— Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *melanocephalus*).

— Smetana, 1958: 126 (*Othius*; cited as valid species; characters; ecology; Czechoslovakia).

— Lohse, 1964: 168 (*Othius*; synonym of *melanocephalus*).

— Coiffait, 1972: 348 (*Othius*; characters; references; Europe; Scandinavia; Britain; Caucasus).

— Pope, 1977: 28 (*Othius*; Britain).

— Bordoni, 1982: 394 (*Othius*; characters; Italy).

— Frank, 1982: 31 (*Othius*; cited as *angustatus*; list of parasites).

— Tóth, 1989: 36 (*Othius*; cited as *angustatus*; characters).

— Nowosad, 1990: 101 (*Othius*; collected from mole nest; notes; Poland).

— Janák, 1993a: 47 (*Othius*; Czech Republic; Slovakia).

— Sadler and Dugmore, 1995: 144 (*Othius*; habitat notes; Iceland).

— Ciceroni and Zanetti, 1995: 26 (*Othius*; Italy).

— Assing, 1997: 24 (*Othius*; lectotype designation: [**Note:** Locality not cited]; characters; notes; Norway; Sweden; Denmark; Portugal; Spain; France; Germany; Switzerland; Austria; Poland; Czech Republic; Slovakia; Romania).

— Assing and Schülke, 1999: 11 (*Othius*; nominate subspecies; characters).

— Assing, 1999c: 666 (*Othius*; subspecies *angustus*; Norway; Finland; Denmark; Russian Federation; Poland; Spain; Andorra; France; Switzerland; Swiss-Austria territory; Austria; Italy; Czech Republic; Slovakia; Polish, Czech or Slovakian territory; Bosnia Herzegovina).

▲ **DISTRIBUTION:** Iceland, Europe, Russia, Georgia, Turkey.

melanocephalus Gravenhorst, 1806: 107 (*Staphylinus*; [**preoccupied**]; Type locality: Brunsvigae; [**Note:** See lectotype designation by Assing, 1997]).

— Gyllenhal, 1810: 360 (*Staphylinus*; characters; Sweden).

— Curtis, 1829: 27 (*Gyrophypnus*; catalog; Britain).

— C. Sahlberg, 1830: 336 (*Staphylinus*; characters; Finland).

— Griffith and Pidgeon, 1832: 292 (*Xantholinus*).

— Nordmann, 1837: 120 (*Gyrophypnus*; Sweden; Germany; France).

- Erichson, 1839a: 421 (*Othius*; characters; Germany).
- Heer, 1839: 248 (*Othius*; characters; Switzerland).
- Erichson, 1839b: 295 (*Othius*; characters; Europe).
- Stephens, 1839: 402 (*Othius*; characters; England).
- Grimm, 1845: 134 (*Othius*; with *Formica fuliginosa*; Germany).
- Jacobsen, 1849: 674 (*Othius*; characters; notes; Denmark).
- Redtenbacher, 1849: 690 (*Othius*; characters; Austria).
- Hardy, 1851: 36 (*Othius*; notes; England).
- Fairmaire and Laboulbène, 1856: 498 (*Othius*; characters; France).
- Kraatz, 1857d: 656 (*Othius*; characters; Germany).
- Redtenbacher, 1857: 179 (*Othius*; characters; Austria).
- Thomson, 1860: 185 (*Othius*; characters; Scandinavia).
- Hochhuth, 1862: 69 (*Othius*; Russia).
- Fauvel, 1865a: 298 [= 1865b: 48] (*Othius*; habitat; France).
- Fauvel, 1873b: 85 [= 1873a: 371] (*Othius*; characters; France; Europe).
- Redtenbacher, 1874: 223 (*Othius*; characters; Austria).
- Seidlitz, 1875: 279 (*Othius*; characters; Baltic region).
- J. Sahlberg, 1876: 31 (*Othius*; Finland).
- Mulsant and Rey, 1877a: 231 (*Othius*; characters; France).
- Fowler, 1888: 295 (*Othius*; characters; Britain).
- Ganglbauer, 1895: 470 (*Othius*; characters; north and middle Europe).
- Poppius, 1905: 10 (*Othius*; Orkney Islands; Shetland Islands).
- Casey, 1906: 423 (*Othiellus*).
- Reitter, 1908: 106 (*Othius*; characters; northern and central Europe).
- Reitter, 1909: 133 (*Othius*; characters; Germany).
- Sharp and Muir, 1912: 499 (*Othius*; characters of male genitalia).
- Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
- Johansen, 1914: 427 (*Othius*; characters; Denmark).
- Sulc, 1922 (*Othius*; osmeterium; anatomy; histology; physiology).
- Portevin, 1929: 368 (*Othius*; characters; France).
- Scheerpeltz, 1933: 1322 (*Othius*; catalog).
- West, 1937: 41 (*Othius*; Faroe Islands).
- V. Hansen, 1952: 25 (*Othius*; characters; Denmark).
- Coiffait, 1956a: 40 (*Othius*; characters in key).
- Smetana, 1958: 126 (*Othius*; synonym of *angustus*).
- Larsson and Gígja, 1959: 81 (*Othius*; biological notes; Iceland).
- Palm, 1963b: 55 (*Othius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 168 (*Othius*; characters; central Europe).
- Horion, 1965: 110 (*Othius*; widespread in northern Europe, in central Europe south to Spain and Italy).
- Pototskaia, 1967: 48 (*Othius*; larval characters).
- Kasule, 1970: 76 (*Othius*; larval characters).
- Coiffait, 1972: 348 (*Othius*; synonym of *angustus*).
- Pope, 1977: 28 (*Othius*; synonym of *angustus*).
- Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Lohse and Lucht, 1989: 160 (*Othius*; cited as valid name; characters).
- Assing, 1993: 33 (*Othius*; bionomics; Germany).
- Ciceroni and Zanetti, 1995: 26 (*Othius*; synonym of *angustus*).
- Gerend and Braunert, 1997: 197 (*Othius*; cited as valid species; notes; Luxembourg).
- Assing, 1997: 24 (*Othius*; lectotype designation; synonym of *angustus*).
- Uhlig, 1998: 136 (*Othius*; synonym of *angustus*).
- sexpunctatus* Haliday, 1841: 187 (*Othius*; Type locality: Holywood).
 - Kraatz, 1857d: 656 (*Othius*; synonym of *melanocephalus*).
 - Ganglbauer, 1895: 470 (*Othius*; synonym of *melanocephalus*).
 - Reitter, 1908: 106 (*Othius*; synonym of *melanocephalus*).

- Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *melanocephalus*).
- Smetana, 1958: 127 (*Othius*; synonym of *angustus*).
- Coiffait, 1972: 348 (*Othius*; synonym of *angustus*).

stenocephalus Eppelsheim, 1881: 506 (*Othius*; Type locality: Helenendorf; [**Note:** See lectotype designation by Assing, 1997]).

- Reitter, 1908: 106 (*Othius*; characters; Caucasus).
- Bernhauer and Schubert, 1914: 317 (*Othius*; variety of *laeviusculus*).
- Scheerpeltz, 1933: 1322 (*Othius*; variety of *laeviusculus*).
- Coiffait, 1972: 348 (*Othius*; characters; references; Balkans; Caucasus).
- Coiffait, 1978d: 163 (*Othius*; Turkey).
- Assing, 1997: 30 (*Othius*; subspecies of *angustus*; lectotype designation; characters; notes; Turkey; Caucasus, Russia, Georgia).
- Assing, 1999c: 667 (*Othius*; subspecies of *angustus*; Turkey; Georgia; Caucasus).
- Solodovnikov, 2000a: 325 (*Othius*; subspecies of *angustus*; notes; Turkey).

sipeki Roubal, 1919: 15 (*Othius*; aberration of *melanocephalus*; [**Note:** *Nomen nudum* (Articles 1.3.4, 45.5)]; cited from [Bohemia]: Pribram).

- Scheerpeltz, 1933: 1322 (*Othius*; aberration of *melanocephalus*).
- Smetana, 1958: 127 (*Othius*; aberration of *angustus*).

angustus Broun, 1893, see: *Maorothius*.

antarcticus Fairmaire, 1885, see: *Antarctothius*.

apicalis Cameron, 1926b: 347 (*Othius*; Type locality: Chakrata District, Chulli Khud, 6500 ft.; [**Note:** See lectotype designation by Assing, 1998]. Also cited from Mussorie District; Arni Gad).

- Cameron, 1932: 43 (*Othius*; characters; India).
- Scheerpeltz, 1933: 1321 (*Othius*; catalog).
- Paulian, 1941: 219 (*Othius*; larval characters; India).
- Assing, 1998: 295 (*Othius*; characters; lectotype designation: Chakrata District, Chulli Khud, 6500 ft.; Nepal; India; Sikkim).
- Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** India, Nepal.

arieiroensis Palm, 1979: 272 (*Othius*; Type locality: Madeira: between Pico Arieiro and Poiso, alt. about 1600 m).

- Assing and Wunderle, 1995a: 60 (*Othius*; characters; bionomics; Madeira).
- Assing, 1998a: 215 (*Othius*; Madeira).

▲ **DISTRIBUTION:** Madeira.

arisanus Shibata, 1973, see: *punctatus* Bernhauer, 1922.

atavisticus Rüschkamp, 1932, see: *subuliformis* Stephens, 1833.

atavus Assing, 1999: 32 (*Othius*; Type locality: China: Yunnan prov., Gaoligongshan Mts., 90 km W of Baoshan).

▲ **DISTRIBUTION:** China.

ater Stephens, 1833, see: *Gyrohypnus*.

baculifer Assing and Wunderle, 1995a: 61 (*Othius*; Type locality: Madeira: Bica da Cana, 1550 m).

- Assing, 1998a: 215 (*Othius*; Madeira).

▲ **DISTRIBUTION:** Madeira.

badius Zheng, 1995: 341, 346 (*Othius*; Type locality: Sichuan, Mt. Emei, alt. 1752–2070 m).

- Assing, 1999: 43 (*Othius*; characters; China).

▲ **DISTRIBUTION:** China.

bhutanensis Assing, 1999c: 681 (*Othius*; Type locality: Bhutan: Paro District, Chiley-La, 3000–3500 m).

▲ **DISTRIBUTION:** Bhutan.

bordonii Assing, 1999: 13 (*Othius*; Type locality: Kouy-Tchéou, Rég. de Pin-Fa).

▲ **DISTRIBUTION:** China ?.

bovinus Coquerel, 1860, see: *laeviusculus* Stephens, 1833.

brachypterus Wollaston, 1864: 580 (*Othius*; Type locality: Gomera).

- Wollaston, 1865: 499 (*Othius*; habitat; Canary Islands).
- Fauvel, 1902b: 99 (*Othius*; Canary Islands).
- Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
- Coiffait, 1954: 165 (*Othius*; Canary Islands).
- Coiffait, 1956a: 41 (*Othius*; characters in key).
- Coiffait, 1972: 354 (*Othius*; characters; references; Canary Islands).
- Palm, 1976: 212 (*Othius*; characters; Canary Islands).
- Assing, 1997a: 104, 112 (*Othius*; characters; notes; Canary Islands).
- Assing, 1998a: 215 (*Othius*; Canary Islands).
- Assing, 1999a: 346 (*Othius*; Canary Islands).
- Assing, 1999c: 668 (*Othius*; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

brevicornis Wollaston, 1857, see: *jansoni* Wollaston, 1854.

brevipennis Kraatz, 1857d: 657 (*Othius*; Type locality: Oesterreich; [**Note:** See lectotype designation by Assing, 1997]).

- Redtenbacher, 1857: 982 (*Othius*; characters; Austria).
 - Fauvel, 1873b: 85 [= 1873a: 371] (*Othius*; characters; Austria).
 - Redtenbacher, 1874: 223 (*Othius*; characters; Austria).
 - Ganglbauer, 1895: 472 (*Othius*; characters; eastern Alps).
 - Reitter, 1908: 107 (*Othius*; characters; Austrian Alps).
 - Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
 - Scheerpeltz, 1933: 1321 (*Othius*; catalog).
 - Walles, 1938: 67, 70 (*Othius*; Poland).
 - Scheerpeltz and Höfler, 1948: 156 (*Othius*; fungus inhabitant).
 - Smetana, 1958: 130 (*Othius*; characters; ecology; Czechoslovakia).
 - Lohse, 1964: 169 (*Othius*; characters; central Europe).
 - Horion, 1965: 114 (*Othius*; Germany; Austria; Italy; Slovenia; Poland; Slovakia).
 - Coiffait, 1972: 352 (*Othius*; characters; references; Europe).
 - Bordoni, 1982: 388 (*Othius*; characters; Italy).
 - Frank, 1982: 31 (*Othius*; list of parasites).
 - Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland).
 - Tóth, 1989: 39 (*Othius*; characters; Hungary).
 - Janák, 1993a: 47 (*Othius*; Slovakia).
 - Ciceroni and Zanetti, 1995: 27 (*Othius*; Italy).
 - Assing, 1997: 93 (*Othius*; lectotype designation; characters; notes; Germany; Austria; Czech Republic; Slovakia; Hungary; Slovenia; Croatia; Bosnia-Herzegovina).
 - Assing and Solodovnikov, 1998: 305 (*Othius*; characters; Poland).
 - Assing and Schülke, 1999: 12 (*Othius*; characters).
 - Assing, 1999c: 677 (*Othius*; notes; Austria; Slovakia; Slovenia; Italy; Bosnia Herzegovina).
- ▲ **DISTRIBUTION:** Poland, Germany, Austria, Czech Republic, Slovakia, Hungary, Slovenia, Croatia, Bosnia Hercegovina.

dilutus Motschulsky, 1858a: 210 (*Othius*; Type locality: Styrie; [**Note:** See lectotype designation by Assing, 1997]).

- Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; synonym of *myrmecophilus*).
- Mulsant and Rey, 1877a: 228 (*Othius*; synonym of *mymecophilus*).
- Ganglbauer, 1895: 472 (*Othius*; synonym of *brevipennis*).
- Reitter, 1908: 107 (*Othius*; synonym of *brevipennis*).
- Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *brevipennis*).
- Smetana, 1958: 130 (*Othius*; synonym of *brevipennis*).

- Coiffait, 1972: 352 (*Othius*; synonym of *brevipennis*).
- Bordoni, 1982: 388 (*Othius*; synonym of *brevipennis*).
- Assing, 1997: 93 (*Othius*; lectotype designation; synonym of *brevipennis*).

brookesi Cameron, 1952, see: *Maorothius*.

cachemiricus Coiffait, 1982a: 252 (*Othius*; Type locality: Cachemire: Daksum, 2400–2700 m).

- Assing, 1998: 331 (*Othius*; characters; India).

▲ **DISTRIBUTION:** India.

californicus Mannerheim, 1843, see: *Parothius*.

casarum Gistel, 1857: 79 (*Othius*; [**Note: Nomen dubium**]; Type locality: Alpes Tyrolis, Salisburgi, et Helvetiae).

▲ **DISTRIBUTION:** Austria, Switzerland.

castaneipennis Gistel, 1857: 69 (*Othius*; [**Note: Nomen dubium**]; Type locality: Tyrolis alpes).

▲ **DISTRIBUTION:** Austria.

chongqingensis Zheng, 1995, see: *latus* Sharp, 1874.

chrysurus Reitter, 1891b: 195 (*Othius*; Type locality: Taschkent; [**Note:** See lectotype designation by Assing, 1997]).

- Reitter, 1908: 105 (*Othius*; characters; Tashkent).
- Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
- Scheerpeltz, 1933: 1321 (*Othius*; catalog).
- Coiffait, 1972: 341 (*Othius*; characters; Turkestan).
- Assing, 1997: 104 (*Othius*; lectotype designation; characters; notes; Tajikistan; Uzbekistan; Kazakhstan).
- Assing, 1999c: 679 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 2.02; collecting notes; Tajikistan; Uzbekistan; Kirghizia).

▲ **DISTRIBUTION:** Kazakhstan, Uzbekistan, Tajikistan, Kyrgyzstan.

clavifer Assing, 1998: 319 (*Othius*; Type locality: Nepal: Sankhua Sabha Distr., Thudam).

- Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal.

coiffaiti Lohse, 1963, see: *philonthoides* Wollaston, 1864.

collapsus Assing, 1999: 78 (*Othius*; Type locality: Taiwan: Nantou Hsien, near Tsifeng, 2300 m).

▲ **DISTRIBUTION:** Taiwan.

coniceps Assing, 1999: 83 (*Othius*; Type locality: Taiwan: Nantou Hsien, near Hohuanshan, 3100 m).

▲ **DISTRIBUTION:** Taiwan.

conifer Assing, 1998: 315 (*Othius*; Type locality: Nepal: Taplejung Distr., pass Deorali W Yamputhin, 3400 m).

- Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal.

contumax Assing, 1999: 81 (*Othius*; Type locality: Taiwan: Nantou Hsien, Nenkaoshan, Tenchi Hut, 2890 m).

▲ **DISTRIBUTION:** Taiwan.

corniger Assing, 1998: 321 (*Othius*; Type locality: Nepal: Taplejung Distr., upper Simbua Khola Valley, near Tseram, 3250–3350 m).

- Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal.

- corpulentus** Coiffait, 1972: 340, 343 (*Othius*; subspecies of *transsilvanicus*; Type locality: Mt. Sarco, Hu. merid.; [**Note:** See lectotype designation by Assing, 1997]. Originally cited from sud des Karpathes).
 — Assing, 1997: 87, 129 (*Othius*; lectotype designation: Mt. Sarco, Hu. merid.; valid species; characters; notes; Romania).
 — Assing, 1999c: 676 (*Othius*; Romania; Serbia ?).
 ▲ **DISTRIBUTION:** Romania.
- crassus** Motschulsky, 1858a: 210 (*Othius*; Type locality: Alpes de la Carniole, Doga-Niva; [**Note:** See lectotype designation by Assing, 1997]).
 — Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; synonym of *lapidicola*).
 — Ganglbauer, 1895: 472 (*Othius*; characters; eastern Alps; north Carpathians).
 — Reitter, 1908: 107 (*Othius*; characters; Carpathians; Caucasus).
 — Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
 — Scheerpeltz, 1933: 1322 (*Othius*; catalog).
 — Smetana, 1958: 130 (*Othius*; characters; ecology; Czechoslovakia).
 — Lohse, 1964: 169 (*Othius*; characters; central Europe).
 — Horion, 1965: 113 (*Othius*; Austria; Italy; Poland; Slovakia; Romania).
 — Coiffait, 1972: 351 (*Othius*; characters; references; Alps; Carpathians; France; Caucasus).
 — Bordoni, 1982: 386 (*Othius*; characters; Italy).
 — Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria).
 — Tóth, 1989: 38 (*Othius*; characters; Hungary).
 — Janák, 1993a: 47 (*Othius*; Slovakia).
 — Ciceroni and Zanetti, 1995: 27 (*Othius*; Italy).
 — Assing, 1997: 73 (*Othius*; lectotype designation; characters; notes; Austria; Slovenia; probably restricted range and citations from France, the Caucasus and other regions and countries are probably misidentifications).
 — Assing and Schülke, 1999: 14 (*Othius*; characters).
 — Assing, 1999c: 674 (*Othius*; notes; Austria; Slovenia).
 ▲ **DISTRIBUTION:** Austria, Slovenia.
- pallidus* Brancsik, 1874: 135 (*Othius*; Type locality: Styria; [**Note:** See lectotype designation by Assing, 1997]. Originally cited from Bachergebirge bei Marburg in Steiermark).
 — Ganglbauer, 1895: 472 (*Othius*; synonym of *crassus*).
 — Reitter, 1908: 107 (*Othius*; synonym of *pallidus*).
 — Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *crassus*).
 — Smetana, 1958: 130 (*Othius*; synonym of *crassus*).
 — Coiffait, 1972: 352 (*Othius*; synonym of *crassus*).
 — Bordoni, 1982: 386 (*Othius*; synonym of *crassus*).
 — Assing, 1997: 73 (*Othius*; lectotype designation: Styria; synonym of *crassus*).
- deceptivus* Cuvier, 1833, see: *punctulatus* Goeze, 1777.
- deharvengi** Coiffait, 1982: 53 (*Othius*; Type locality: Nepal: versant sud-est du Col de Goropani, ouest de Pokhara, 2150 m).
 — Assing, 1998: 329 (*Othius*; characters; Nepal).
 — Assing, 1999c: 669 (*Othius*; Nepal).
 ▲ **DISTRIBUTION:** Nepal.
- discrepans** Assing, 1999: 45 (*Othius*; Type locality: China: Sichuan, Ziling Mt., 1600–2400 m).
 ▲ **DISTRIBUTION:** China.
- dilutus* Motschulsky, 1858, see: *brevipennis* Kraatz, 1857.
- dimidiatus* Motschulsky, 1860, see: *Atrecus*.
- donisthorpei* Chitty, 1903 [**Note:** **Nomen nudum**], see: *punctulatus* Goeze, 1777.
- elongatus* Coiffait, 1956, see: *lapidicola* Märkel and Kiesenwetter, 1848.
- excisus** Assing, 1999: 46 (*Othius*; Type locality: China: S. Sichuan, S. Xichang, Mt. Luoji, 2300–2500 m).
 ▲ **DISTRIBUTION:** China.

extraordinarius Assing, 1998: 303 (*Othius*; Type locality: N-Indien: Himach. Pr., Umg. Kufri, ca. 2600 m).

— Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** India.

fastigatus Assing and Solodovnikov, 1998: 301 (*Othius*; Type locality: Georgia: Caucasus Swanetien).

▲ **DISTRIBUTION:** Georgia.

fibulifer Assing, 1999: 53 (*Othius*; Type locality: China: W Sichuan, Daxue Shan, E Theto-La [recte: Tsheto-La] Pass, W. Kangding, 3500 m, 30.00.42 N, 101.51.47 E).

— Assing, 1999c: 683 (*Othius*; Sichuan).

▲ **DISTRIBUTION:** China.

flavocaudatus Cameron, 1926b: 346 (*Othius*; Type locality: Chakrata District, Sijla Gad, 5000 feet; [**Note:** See lectotype designation by Assing, 1998]).

— Cameron, 1932: 42 (*Othius*; characters; India).

— Scheerpeltz, 1933: 1322 (*Othius*; catalog).

— Assing, 1998: 301 (*Othius*; characters; lectotype designation: Chakrata District, Sijla Gad, 5000 feet; Nepal; India).

— Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal, India.

fulminans Gravenhorst, 1802, see: *punctulatus* Goeze, 1777.

fulvipennis Fabricius, 1793, see: *punctulatus* Goeze, 1777.

fulvipes Motschulsky, 1858, see: *Gabrius*.

fulvopterus Geoffroy, 1785, see: *punctulatus* Goeze, 1777.

fuscicornis Heer, 1841, see: *laeviusculus* Stephens, 1833.

gansuensis Assing, 1999, see: *latus* Sharp, 1874.

glabricornis Stephens, 1833, see: *Atrecus*.

goui Zheng, 1995: 342, 346 (*Othius*; Type locality: Sichuan: Wolong, 1830 m).

▲ **DISTRIBUTION:** China.

grandis Hochhuth, 1849: 99 (*Othius*; Type locality: Cauc. Gotsch.; [**Note:** See lectotype designation by Gusarov, 1992a]. Originally cited from Lenkoran; Transkaukasien; Taurien).

— Hochhuth, 1862: 69 (*Othius*; Russia).

— Reitter, 1891b: 195 (*Othius*; characters; Caucasus).

— Reitter, 1908: 105 (*Othius*; characters; Caucasus; Lenkoran; Crimea).

— Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).

— Scheerpeltz, 1933: 1322 (*Othius*; catalog).

— Coiffait, 1965e: 120 (*Othius*; Turkey).

— Pototskaia, 1967: 48 (*Othius*; larval characters).

— Bolov, 1969a: 328 (*Othius*; collecting notes; Russia).

— Coiffait, 1972: 342 (*Othius*; characters; references; Russia; Turkey).

— Petrenko, 1980: 81 (*Othius*; Caucasus).

— Gusarov, 1992a: 784 [= 1993a: 73] (*Othius*; lectotype designation: Cauc. Gotsch.).

— Assing, 1997: 55 (*Othius*; characters; notes; Turkey; Georgia; Russia).

— Solodovnikov, 1998a: 16 (*Othius*; notes; Russia, Krasnodar territory).

— Assing, 1999c: 672 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 2.02; Caucasus).

— Solodovnikov, 2000a: 324 (*Othius*; notes; Turkey).

▲ **DISTRIBUTION:** Turkey, Azerbaijan, Georgia, Russia, Ukraine.

hamatus Assing, 1999: 70 (*Othius*; Type locality: Taiwan: Kaohsiung Hsien, Peinantashan trail, 2250 m).

▲ **DISTRIBUTION:** Taiwan.

- hebes** Assing and Solodovnikov, 1998: 299 (*Othius*; Type locality: Armenia: Caucasus, Armen. Geb. Also cited from Georgia and Azerbaijan).
 — Assing, 1999c: 678 (*Othius*; Caucasus).
 ▲ **DISTRIBUTION:** Armenia, Georgia, Azerbaijan, Caucasus.
- ibericus** Coiffait, 1956, see: *punctulatus* Goeze, 1777.
- infestus** Assing, 1998: 311 (*Othius*; Type locality: Nepal: Taplejung Distr., upper Simbua Khola Valley, near Tseram, 3250–3350 m).
 — Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).
 ▲ **DISTRIBUTION:** Nepal.
- intermedius** Korge, 1962: 151 (*Othius*; Type locality: Kanarische Inseln: Teneriffa: Montana Cagancho, ca. 1600 m).
 — Coiffait, 1972: 357 (*Othius*; characters; Canary Islands).
 — Palm, 1976: 214 (*Othius*; characters; Canary Islands).
 — Assing, 1997a: 107, 113 (*Othius*; characters; notes; Canary Islands).
 — Assing, 1998a: 216 (*Othius*; Canary Islands).
 ▲ **DISTRIBUTION:** Canary Islands.
- jadwigae** Roubal, 1911: 5 (*Othius*; Type locality: Kr. Poljana; [**Note:** See lectotype designation by Assing, 1997]).
 — Bernhauer and Schubert, 1914: 317 (*Othius*; cited as *jadwigae*; catalog).
 — Coiffait, 1972: 356 (*Othius*; characters; Caucasus).
 — Assing, 1997: 61 (*Othius*; lectotype designation; characters; notes; Caucasus).
 — Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 1.54).
 — Solodovnikov, 2000a: 328 (*Othius*; notes; Georgia).
 ▲ **DISTRIBUTION:** Russia, Caucasus.
- jaegeri** Assing, 1998: 334 (*Othius*; Type locality: Nepal: Telbrung Danda, 3700 m, SE Annapurna mts.).
 ▲ **DISTRIBUTION:** Nepal.
- jansoni** Wollaston, 1854: 576 (*Othius*; Type locality: Madeira: Ribeiro de Santa Luzia; Pico d'Arribentao above Funchal; [**Note:** See lectotype designation by Assing and Wunderle, 1995a]).
 — Wollaston, 1857: 187 (*Othius*; characters; habitat; Madeira Islands).
 — Wollaston, 1865: 499 (*Othius*; habitat; notes; Madeira Islands).
 — Fauvel, 1902b: 99 (*Othius*; Madeira).
 — Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
 — Smetana, 1963b: 36 (*Othius*; Madeira).
 — Coiffait, 1972: 354 (*Othius*; characters; references; Madeira).
 — Palm, 1979: 271 (*Othius*; characters; collecting notes; Madeira).
 — Assing and Wunderle, 1995a: 58 (*Othius*; lectotype designation: [**Note:** Locality not cited]; bionomics; characters; Madeira).
 — Assing, 1998a: 215 (*Othius*; Madeira).
 — Assing, 1999c: 672 (*Othius*; Madeira).
 ▲ **DISTRIBUTION:** Madeira.
- vestitus** Wollaston, 1857: 186 (*Othius*; Type locality: Madeira: Lombo dos Pecegueiros; Cruzinhas at more than 4000 ft.).
 — Fauvel, 1902b: 99 (*Othius*; synonym of *jansoni*).
 — Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *jansoni*).
 — Coiffait, 1972: 354 (*Othius*; synonym of *jansoni*).
 — Palm, 1979: 272 (*Othius*; valid species; collecting notes; characters; Madeira).
 — Assing and Wunderle, 1995a: 58 (*Othius*; synonym of *jansoni*).
- brevicornis** Wollaston, 1857: 187 (*Othius*; Type locality: Madeira: Dezerta Grande).
 — Wollaston, 1865: 499 (*Othius*; notes; Madeira Islands).
 — Fauvel, 1902b: 99 (*Othius*; synonym of *jansoni*).

- Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *jansoni*).
- Coiffait, 1972: 354 (*Othius*; synonym of *jansoni*).
- Palm, 1979: 271 (*Othius*; synonym of *jansoni*).
- Assing and Wunderle, 1995a: 58 (*Othius*; synonym of *jansoni*).

javanus Cameron, 1937, see: *Metolinus*.

jumlaensis Assing, 1999c: 669 (*Othius*; Type locality: Nepal: Jumla Distr., Ghurchi-Lagna Pass, 3500 m).

▲ **DISTRIBUTION:** Nepal.

kashmiricus Cameron, 1943: 127 (*Othius*; Type locality: Kashmir: Gulmarg).

- Assing, 1998: 326 (*Othius*; characters; India).

▲ **DISTRIBUTION:** India.

kastamonuensis Bordon, 1976, see: *lapidicola* Märkel and Kiesenwetter, 1848.

korgei Coiffait, 1965e: 123 (*Othius*; Type locality: Turquie d'Asie: Akkus près Ünye).

- Coiffait, 1972: 351 (*Othius*; characters; Turkey).
- Bordoni, 1976: 234 (*Othius*; Turkey).
- Assing, 1997: 100 (*Othius*; characters; notes; Turkey).
- Assing and Solodovnikov, 1998: 305 (*Othius*; characters).
- Assing, 1999c: 678 (*Othius*; Anatolia).

▲ **DISTRIBUTION:** Turkey.

kusuii Ito, 1993, see: *medius* Sharp, 1874.

laeviusculus Stephens, 1833: 255 (*Othius*; Type locality: London; Suffolk; Crwmllyn sand-hills; [Note: See lectotype designation by Assing, 1997]).

- Stephens, 1839: 402 (*Othius*; characters; England).
- Fauvel, 1873b: 84 [= 1873a: 370] (*Othius*; characters; France; Britain; Switzerland; Austria; Algeria; Morocco; Cyprus; Caucasus; Iran).
- Fauvel, 1878: 116 [= 1878a: 36] (*Othius*; Barbary).
- Fauvel, 1886: 48 [= 1886a: 40] (*Othius*; North Africa).
- Fowler, 1888: 295 (*Othius*; characters; Britain).
- Ganglbauer, 1895: 470 (*Othius*; characters; middle Europe; Mediterranean region).
- Fauvel, 1902b: 99 (*Othius*; Barbary).
- Casey, 1906: 423 (*Othiellus*).
- Sainte-Claire Deville, 1906: 94 (*Othius*; Corsica).
- Reitter, 1908: 106 (*Othius*; characters; central and southern Europe).
- Reitter, 1909: 133 (*Othius*; characters; Germany).
- Bernhauer and Schubert, 1914: 317 (*Othius*; catalog).
- Portevin, 1929: 368 (*Othius*; characters; France).
- Scheerpeltz, 1933: 1322 (*Othius*; catalog).
- Coiffait, 1956a: 40 (*Othius*; characters in key; Greece; Cyprus; Turkey; France).
- Scheerpeltz, 1956c: 1099 (*Othius*; Cyprus).
- Smetana, 1958: 125 (*Othius*; characters; ecology; Czechoslovakia).
- Scheerpeltz, 1961e: 136 (*Othius*; Rhodes).
- Scheerpeltz, 1963a: 419 (*Othius*; Greece).
- Lohse, 1964: 168 (*Othius*; characters; central Europe).
- Focarile, 1964: 58 (*Othius*; Italy).
- Scheerpeltz, 1965c: 505 (*Othius*; Sicily).
- Horion, 1965: 108 (*Othius*; Morocco; Tunisia; Turkey; Iberian Peninsula; Balearics; Corsica; Corsica; Sardinia; Sicily; Italy; Greece; Crete; Dalmatia; Bosnia Hercegovina; Albania; Cyprus; France; Switzerland; Belgium; Britain; Romania; Hungary; Czech Republic; Poland; Austria; Germany).
- Coiffait, 1966: 22 (*Othius*; Turkey).
- Coiffait, 1970e: 62 (*Othius*; Cyprus).
- Coiffait, 1972: 344 (*Othius*; characters; references; Europe; Britain; North Africa).
- Pope, 1977: 28 (*Othius*; Britain).
- Bordoni, 1982: 391 (*Othius*; characters; Italy).

- Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
- Tóth, 1989: 35 (*Othius*; characters; Hungary).
- Ciceroni, 1993: 76 (*Othius*; Italy).
- Scheerpeltz, 1964a: 299 (*Othius*; Crete).
- Welch, 1993: 228 (*Othius*; ovariole number and ovary structure).
- Janák, 1993a: 47 (*Othius*; Czech Republic; Slovakia).
- Sparacio, 1995: 159 (*Othius*; characters; notes; Sicily).
- Ciceroni and Zanetti, 1995: 27 (*Othius*; Italy).
- Vorst, 1996 (*Othius*; notes on biology and distribution; Netherlands).
- Assing, 1997: 34 (*Othius*; lectotype designation: [**Note:** Locality not cited]; characters; notes; Great Britain; Morocco; Algeria; Tunisia; Portugal; Spain; Balearic Islands; France; Germany; Switzerland; Austria; Italy; Poland; Czech Republic; Slovakia; Hungary; Slovenia; Croatia; Bosnia-Herzegovina; Bulgaria; Macedonia; Greece; Cyprus; Turkey; Syria; Caucasus).
- Assing and Schülke, 1999: 9 (*Othius*; characters).
- Assing, 1999c: 667 (*Othius*; Morocco; Algeria; Spain; France; Germany; Italy; Austria; Czech Republic; Bosnia Herzegovina; Yugoslavia; Macedonia; Greece; Cyprus; Turkey; Iran).
- Solodovnikov, 2000a: 325 (*Othius*; notes; Russia).
- Assing and Wunderle, 2001: 36 (*Othius*; Cyprus).
- ▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Europe, Russia, Azerbaijan, Turkey, Syria, Iran.

punctipennis Lacordaire, 1835: 409 (*Staphylinus*; Type locality: Paris).

- Erichson, 1839b: 296 (*Othius*; characters; Austria; Switzerland; Italy; France; England).
- Heer, 1841: 581 (*Othius*; characters; Switzerland).
- Hochhuth, 1849: 100 (*Othius*; characters; Lenkoran).
- Redtenbacher, 1849: 690 (*Othius*; characters; Austria).
- Rosenhauer, 1856: 70 (*Othius*; Malaga).
- Fairmaire and Laboulbène, 1856: 498 (*Othius*; characters; France).
- Kraatz, 1857d: 655 (*Othius*; characters; Germany).
- Redtenbacher, 1857: 179 (*Othius*; characters; Austria).
- Kraatz, 1858a: 65 (*Othius*; Greece).
- G. Waterhouse, 1858: 26 (*Othius*; synonym of *laeviusculus*).
- Hochhuth, 1862: 69 (*Othius*; Russia).
- Fauvel, 1869: 490 (*Othius*; synonym of *laeviusculus*).
- Fauvel, 1873b: 84 [= 1873a: 370] (*Othius*; synonym of *laeviusculus*).
- Redtenbacher, 1874: 222 (*Othius*; characters; Austria).
- Mulsant and Rey, 1877a: 234 (*Othius*; characters; France).
- Reitter, 1908: 106 (*Othius*; synonym of *laeviusculus*).
- Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *laeviusculus*).
- Scheerpeltz, 1933: 1322 (*Othius*; synonym of *laeviusculus*).
- Smetana, 1958: 126 (*Othius*; synonym of *laeviusculus*).
- Coiffait, 1972: 344 (*Othius*; synonym of *laeviusculus*).
- Bordoni, 1982: 391 (*Othius*; synonym of *laeviusculus*).
- Assing, 1997: 34 (*Othius*; synonym of *laeviusculus*).

fuscicornis Heer, 1841: 581 (*Othius*; Type locality: Aigle).

- Kraatz, 1857d: 655 (*Othius*; synonym of *punctipennis*).
- Reitter, 1908: 106 (*Othius*; synonym of *laeviusculus*).
- Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *laeviusculus*).
- Smetana, 1958: 126 (*Othius*; synonym of *laeviusculus*).
- Coiffait, 1972: 344 (*Othius*; synonym of *laeviusculus*).
- Bordoni, 1982: 391 (*Othius*; synonym of *laeviusculus*).
- Assing, 1997: 34 (*Othius*; synonym of *laeviusculus*).

bovinus Coquerel, 1860: 154 (*Quedius*; Type locality: Mers-el-Kébir).

- Fauvel, 1869: 486 (*Othius*; synonym of *laeviusculus*).
- Fauvel, 1873b: 84 [= 1873a: 370] (*Othius*; synonym of *laeviusculus*).
- Fauvel, 1902b: 99 (*Othius*; synonym of *laeviusculus*).

- Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *laeviusculus*).
- Scheerpeltz, 1933: 1322 (*Othius*; synonym of *laeviusculus*).
- Coiffait, 1972: 344 (*Othius*; synonym of *laeviusculus*).
- Bordoni, 1982: 391 (*Othius*; synonym of *laeviusculus*).
- Assing, 1997: 34 (*Othius*; synonym of *laeviusculus*).

lapidicola Märkel and Kiesenwetter, 1848a: 321 (*Othius*; Type locality: Kärnthner Alpen; [Note: See lectotype designation by Assing, 1997]).

- Fairmaire and Laboulbène, 1856: 498 (*Othius*; characters; France).
- Kraatz, 1857d: 657 (*Othius*; characters; Germany).
- Fauvel, 1865a: 299 [= 1865b: 49] (*Othius*; habitat; France).
- Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; characters; France; Germany; Switzerland; Austria; Italy; Scandinavia).
- Fauvel, 1874: 338 [= 1874b: 44] (*Othius*; Lapland; Spain).
- Redtenbacher, 1874: 222 (*Othius*; characters; Austria).
- J. Sahlberg, 1876: 31 (*Othius*; characters; Finland).
- Mulsant and Rey, 1877a: 225 (*Othius*; characters; France).
- Ganglbauer, 1895: 471 (*Othius*; characters; north and middle Europe).
- Reitter, 1909: 133 (*Othius*; characters; Germany).
- Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
- Portevin, 1929: 368 (*Othius*; characters; France).
- Scheerpeltz, 1933: 1322 (*Othius*; catalog).
- V. Hansen, 1952: 26 (*Othius*; characters).
- Smetana, 1958: 127 (*Othius*; characters; ecology; Czechoslovakia).
- Palm, 1963b: 56 (*Othius*; characters; Sweden; Norway; Finland).
- Lohse, 1964: 168 (*Othius*; characters; central Europe).
- Horion, 1965: 111 (*Othius*; Canaries; Turkey; Russia; Finland; Sweden; Norway; France; Switzerland; Czech Republic; Slovakia; Poland; Bosnia Hercegovina; Montenegro; Serbia; Macedonia; Bulgaria; Greece; Italy; Spain; Austria; Germany).
- Coiffait, 1966: 22 (*Othius*; Turkey).
- Coiffait, 1972: 347 (*Othius*; characters; references; Europe; Caucasus; Spain; Italy; Balkans; Turkey).
- Coiffait, 1978d: 163 (*Othius*; Turkey).
- Bordoni, 1982: 392 (*Othius*; characters; Italy).
- Frank, 1982: 31 (*Othius*; list of parasites).
- Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria; Sweden).
- Tóth, 1989: 36 (*Othius*; characters).
- Nowosad, 1990: 101 (*Othius*; collected from mole nest; notes; Poland).
- Ciceroni, 1993: 76 (*Othius*; Italy).
- Wittwer, 1993: 249 (*Othius*; Switzerland).
- Janák, 1993a: 47 (*Othius*; Czech Republic; Slovakia).
- Hodge and Jones, 1995: 37 (*Othius*; characters; Britain).
- Ciceroni and Zanetti, 1995: 27 (*Othius*; Italy).
- Assing, 1997: 8 (*Othius*; lectotype designation; characters; notes; Norway; Sweden; Finland; Russia; France; Germany; Switzerland; Austria; Italy; Czech Republic; Slovenia; Hungary; Romania; Croatia; Bosnia-Herzegovina; Yugoslavia; Macedonia; Albania; Bulgaria; Greece; Turkey; Armenia).
- Uhlig, 1998: 136 (*Othius*; note).
- Assing and Schülke, 1999: 10 (*Othius*; characters).
- Assing, 1999c: 663 (*Othius*; notes on elevation of collections; Finland; Russian Federation; France; Germany; Switzerland; Austria; Italy; Czech Republic; Slovakia; Romania; Croatia; Bosnia Herzegovina; Bulgaria; Greece; Turkey; Georgia; Caucasus).
- Solodovnikov, 2000a: 325 (*Othius*; notes; Turkey).
- ▲ **DISTRIBUTION:** Europe, Georgia, Armenia, Turkey.

suturalis Motschulsky, 1858a: 211 (*Othius*; [preoccupied]; Type locality: Alpes de la Carniole, Koschutna).

- Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; synonym of *lapidicola*).

- Ganglbauer, 1895: 471 (*Othius*; synonym of *lapidicola*).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *lapidicola*).
 - Smetana, 1958: 127 (*Othius*; synonym of *lapidicola*).
 - Coiffait, 1972: 347 (*Othius*; synonym of *lapidicola*).
 - Bordoni, 1982: 392 (*Othius*; synonym of *lapidicola*).
 - Assing, 1997: 8 (*Othius*; synonym of *lapidicola*).
- longicornis* Thomson, 1871: 369 (*Othius*; Type locality: Norrland).
- Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; synonym of *lapidicola*).
 - J. Sahlberg, 1876: 31 (*Othius*; synonym of *lapidicola*).
 - Ganglbauer, 1895: 471 (*Othius*; synonym of *lapidicola*).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *lapidicola*).
 - Smetana, 1958: 127 (*Othius*; synonym of *lapidicola*).
 - Coiffait, 1972: 347 (*Othius*; synonym of *lapidicola*).
 - Bordoni, 1982: 392 (*Othius*; synonym of *lapidicola*).
 - Assing, 1997: 8 (*Othius*; synonym of *lapidicola*).
- albanicus* Reitter, 1918: 154 (*Othius*; Type locality: Albanien: Miloti; [**Note:** See lectotype designation by Assing, 1997]).
- Scheerpeltz, 1933: 1321 (*Othius*; catalog).
 - Coiffait, 1968b: 93 (*Othius*; notes; Greece).
 - Coiffait, 1972: 346 (*Othius*; characters; Albania; Greece; Turkey; Bulgaria).
 - Assing, 1997: 8, 128 (*Othius*; lectotype designation; synonym of *lapidicola*).
- elongatus* Coiffait, 1956b: 139 (*Othius*; Type locality: Turquie d'Asie, Villayet d'Afyon: Dinar. Also cited from Slovakia).
- Lohse, 1963: 177 (*Othius*; synonym of *lapidicola*).
 - Lohse, 1964: 168 (*Othius*; synonym of *lapidicola*).
 - Coiffait, 1965e: 120 (*Othius*; cited as valid species; Turkey).
 - Coiffait, 1972: 343 (*Othius*; characters; Turkey).
 - Assing, 1997: 8 (*Othius*; synonym of *lapidicola*).
- rhodicus* Coiffait, 1976b: 85 (*Othius*; Type locality: Rhodes: Monte Profitis Ilias, 800 m).
- Assing, 1997: 8 (*Othius*; synonym of *lapidicola*).
- kastamonuensis* Bordoni, 1976: 234 (*Othius*; Type locality: Turchia: vil. Kastamonu, Ilgaz dag gecidi, 1800–2300 m).
- Assing, 1997: 8 (*Othius*; synonym of *lapidicola*).
- latus** Sharp, 1874: 51 (*Othius*; Type locality: Japan; [**Note:** See lectotype designation by Assing, 1999]. Originally cited from Copper Temple, Nagasaki; northern China).
- Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
 - Scheerpeltz, 1933: 1322 (*Othius*; catalog).
 - Ito, 1993a: 141 (*Othius*; characters; Japan).
 - J. Li, 1993: 32 (*Othius*; China).
 - Assing, 1999: 20 (*Othius*; lectotype designation: Japan; characters; Russia; Japan; China).
- ▲ **DISTRIBUTION:** Japan, China, Russia.
- stoetzneri* Bernhauer, 1931: 1 (*Othius*; Type locality: Szetschwan: Kwanshien; [**Note:** See lectotype designation by Assing, 1999]).
- Scheerpeltz, 1933: 1323 (*Othius*; catalog).
 - Assing, 1999: 20 (*Othius*; lectotype designation; synonym of *latus latus*).
- ozakii* Ito, 1993a: 143 (*Othius*; subspecies of *latus*; Type locality: Japan: Aomori Pref.: Jyogakura, Mt. Hakkoda).
- Assing, 1999: 20 (*Othius*; synonym of *latus latus*).
- chongqingensis* Zheng, 1995: 343, 346 (*Othius*; Type locality: Sichuan: Mt. Jin-yun, Chongqing City, 800–919 m).
- Assing, 1999: 20 (*Othius*; synonym of *latus latus*).
- gansuensis* Assing, 1999: 27 (*Othius*; subspecies of *latus*; Type locality: China: Gansu, 28 km S. Lanzhou, 2200 m).

laufferi Bernhauer, 1909, see: *piceus* Scriba, 1870.

linkei Bernhauer, 1915, see: *subuliformis* Stephens, 1833.

loeffleri Scheerpeltz, 1976a: 124 (*Othius*; Type locality: Nepal: Beding, Rolwaling, 3940 m).

— Coiffait, 1981d: 323 (*Othius*; Nepal).

— Assing, 1998: 336 (*Othius*; not examined; notes).

— Assing, 1999c: 680 (*Othius*; characters of holotype; holotype male, not female; notes; Nepal).

▲ **DISTRIBUTION:** Nepal.

nepalensis Scheerpeltz, 1976: 32 (*Othiogeiton*; Type locality: Nepal: Unterhalb Almsiedlung Taboche, ca. 4500 m [**Note:** This is the only locality cited for the species, but the allotype is the holotype since no other specimens were mentioned; see Assing, 1998: 325, 326]).

— Assing, 1998: 325 (*Othius*; characters; Nepal).

— Assing, 1999c: 680, 684 (*Othius*; synonym of *loeffleri*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

longicornis Thomson, 1871, see: *lapidicola* Märkel and Kiesenwetter, 1848.

longicuneatus Assing, 1998: 323 (*Othius*; Type locality: Gorkha Dist., Darondi Khola bis oberhalb Barpak, 3600–3450 [sic] m).

— Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal.

lubricus Assing, 1999: 41 (*Othius*; Type locality: China: Yunnan, Kunming, Western Hills, 1800 m, 25°04' N, 102°41' E).

▲ **DISTRIBUTION:** China.

maculativentris Zheng, 1995: 344, 346 (*Othius*; Type locality: Sichuan: Wolong, 1920–2400 m).

— Assing, 1999: 38 (*Othius*; characters; China).

— Assing, 1999c: 683 (*Othius*; Sichuan).

▲ **DISTRIBUTION:** China.

medius Sharp, 1874: 50 (*Othius*; Type locality: Japan; [**Note:** See lectotype designation by Assing, 1999]. Originally cited from Hiogo; Nagasaki).

— Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).

— Nakane, 1963a: 90 (*Othiellus*; characters; habitus photograph; Japan).

— Yuh, Paik, Kwon, and Lee, 1985: 239 (*Othius*; Korea).

— Hasegawa and Kanie, 1992: 20 (*Othius*; seashore collection; Japan).

— Ito, 1993a: 146 (*Othius*; characters; Japan).

— J. Li, 1993: 33 (*Othius*; China).

— Watanabe, 1995d: 256 (*Othius*; Okushiri-tô Island).

— Watanabe, 1996a: 12 (*Othius*; mine collection; Japan).

— Assing, 1999: 7 (*Othius*; lectotype designation: Japan; characters; discussions; Japan; China; South Korea).

— Assing, 1999c: 682 (*Othius*; characters; Japan).

▲ **DISTRIBUTION:** Japan, Korea, China.

kusuii Ito, 1993a: 147 (*Othius*; subspecies of *medius*; Type locality: Japan: Hokkaido: Tamaura, Okushiri Is.).

— Assing, 1999: 7 (*Othius*; synonym of *medius*).

yakushmanus Ito, 1993a: 148 (*Othius*; subspecies of *medius*; Type locality: Japan: Kagoshima Pref.: Miyanaura, Yakushima Is.).

— Assing, 1999: 7 (*Othius*; synonym of *medius*).

melanocephalus Gravenhorst, 1806, see: *angustus* Stephens, 1833.

microphallus Assing, 1998a: 217 (*Othius*; Type locality: Teneriffa, Pico del Ingles).

▲ **DISTRIBUTION:** Canary Islands.

microphthalmus Coiffait, 1954: 169 (*Othius*; Type locality: Bosque del Cedro, île de Gomera, Canaries).

- Coiffait, 1956a: 42 (*Othius*; characters in key).
- Coiffait, 1972: 358 (*Othius*; characters; references; Canary Islands).
- Palm, 1976: 214 (*Othius*; characters; Canary Islands).
- Assing, 1997a: 105, 113 (*Othius*; characters; notes; Canary Islands).
- Assing, 1998a: 216 (*Othius*; Canary Islands).
- Assing, 1999a: 346 (*Othius*; Canary Islands).
- Assing, 1999c: 669 (*Othius*; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

monticola Cameron, 1943: 128 (*Othius*; Type locality: Darjeeling: Ghum district: Tiger Hill, altitude 8500–10,000 feet).

- Assing, 1998: 305 (*Othius*; characters; India).
- Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** India.

myrmecophilus Kiesenwetter, 1843, see: *subuliformis* Stephens, 1833.

neglectus Palm, 1976: 212 (*Othius*; Type locality: Gran Canaria: Teror, 450 m).

- Assing, 1997a: 106, 113 (*Othius*; characters; notes; Canary Islands).
- Assing, 1998a: 216 (*Othius*; characters; Canary Islands).
- Assing, 1999c: 669 (*Othius*; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

nepalensis Scheerpeltz, 1976, see: *loeffleri* Scheerpeltz, 1976.

obscurus Stephens, 1833, see: *Gyrohypnus*.

opacipennis Cameron, 1939c: 162 (*Othius*; Type locality: Yunnanfou).

- Assing, 1999: 50 (*Othius*; characters; China).
- Assing, 1999c: 683 (*Othius*; characters; Sichuan).

▲ **DISTRIBUTION:** China.

ozakii Ito, 1993, see: *latus* Sharp, 1874.

pallidus Brancsik, 1874, see: *crassus* Motschulsky, 1858.

palmaensis Assing, 1997a: 110 (*Othius*; Type locality: Isl. Can., La Palma, Cumbre Nueva, O-Seite, Fayal-Brezal, 1320 m).

- Assing and Wunderle, 1999: 435 (*Othius*; collecting notes; Canary Islands).
- Assing, 1999c: 679 (*Othius*; collecting notes; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

paralleliceps Quedenfeldt, 1882: 183 (*Othius*; Type locality: Hispania mer.: Algeciras in Andalusia; [**Note:** See lectotype designation by Assing, 1997]. Also cited from Marocco: Tetuan).

- Quedenfeldt, 1884: 375 (*Othius*; characters; Spain; Morocco).
- Fauvel, 1886: 47 [= 1886a: 39] (*Othius*; notes; Morocco; Spain).
- Fauvel, 1902b: 99 (*Othius*; Morocco).
- Reitter, 1908: 105 (*Othius*; characters; Andalusia).
- Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
- Scheerpeltz, 1933: 1323 (*Othius*; catalog).
- C. Koch, 1941: 61 (*Othius*; Morocco).
- Coiffait, 1972: 342 (*Othius*; characters; references; Morocco; Spain).
- Assing, 1997: 53 (*Othius*; lectotype designation: Algeciras; characters; notes; Morocco; Gibraltar).
- Assing, 1999c: 672 (*Othius*; notes; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 2.02; Morocco).

▲ **DISTRIBUTION:** Morocco, Spain.

xantholinoides Fairmaire, 1883: cviii (*Othius*; Type locality: Tetuan, Maroc; [**Note:** See lectotype designation by Assing, 1997]).

- Fauvel, 1886: 47 [= 1886a: 39] (*Othius*; Morocco).

- Fauvel, 1902b: 99 (*Othius*; synonym of *paralleliceps*).
- Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *paralleliceps*).
- C. Koch, 1941: 61 (*Othius*; characters; Morocco).
- Coiffait, 1972: 331, 342 (*Othius*; variety of *paralleliceps*; characters).
- Assing, 1997: 53 (*Othius*; lectotype designation: Tetuan, Maroc; synonym of *paralleliceps*).
- parentium** Solodovnikov, 1996: 300 (*Othius*; Type locality: Krasnodarskii Krai, 30 km sev.-zap. Dagomysa, gora Khuko, 1600 m).
 - Solodovnikov, 1996a: 347 (*Othius*; translation of Solodovnikov, 1996).
 - Assing, 1997: 102 (*Othius*; characters; notes; Russia).
 - ▲ **DISTRIBUTION:** Russia.
- parvipennis** Shibata, 1973a: 128 (*Othiellus*; Type locality: Taiwan: Alishan, about 2200 m alt., Chiai Hsien).
 - Ito, 1989: 27 (*Othius*; characters; Taiwan).
 - Assing, 1999: 64 (*Othius*; characters; Taiwan).
 - ▲ **DISTRIBUTION:** Taiwan.
- permutatus** Assing, 1997: 83, 129 (*Othius*; Type locality: Romania mer., Munții Bucegi, Valea Cerbului, 900–1000 m. Also cited from Poland-Slovakia and Ukraine).
 - Assing and Schülke, 1999: 12 (*Othius*; characters).
 - Assing, 1999c: 675 (*Othius*; Poland; Slovakia; Ukraine; Romania).
 - Burakowski, Mroczkowski, and Stefańska, 2000: 48 (*Othius*; catalog; Poland).
 - ▲ **DISTRIBUTION:** Romania, Poland, Slovakia, Ukraine.
- perreai** Coiffait, 1984e: 376 (*Othius*; Type locality: Nepal oriental: Milke Himal, 2000 m).
 - Assing, 1998: 325 (*Othius*; characters; Nepal).
 - Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).
 - ▲ **DISTRIBUTION:** Nepal.
- philonthoides** Wollaston, 1864: 581 (*Othius*; Type locality: Grand Canary: El Monte).
 - Wollaston, 1865: 499 (*Othius*; notes; Canary Islands).
 - Fauvel, 1869: 490 (*Othius*; synonym of *brachypterus*).
 - Fauvel, 1869a: 152 (*Othius*; synonym of *brachypterus*).
 - Wollaston, 1871: 305 (*Othius*; notes; valid species).
 - Fauvel, 1902b: 99 (*Othius*; synonym of *brachypterus*).
 - Bernhauer and Schubert, 1914: 317 (*Othius*; synonym of *brachypterus*).
 - Coiffait, 1972: 354 (*Othius*; synonym of *brachypterus*).
 - Palm, 1976: 214 (*Othius*; cited as valid species; characters; Canary Islands).
 - Assing, 1997a: 110, 113 (*Othius*; characters; notes; Canary Islands).
 - Assing, 1998a: 216 (*Othius*; notes; synonyms; Canary Islands).
 - Assing, 1999c: 678 (*Othius*; wing length; Canary Islands).
 - ▲ **DISTRIBUTION:** Canary Islands.
- coiffaiti* Lohse, 1963: 177 (*Othius*; proposed for Coiffait's misidentification of *lapidicola*; Type locality: Kanarische Inseln).
 - Coiffait, 1956a: 41 (*Othius*; [**Note:** Cited as *lapidicola*; misidentification according to Lohse, 1963]; characters in key; France; Turkey; Caucasus; Spain; Canary Islands; [**Note:** I assume the Continental localities are erroneous]).
 - Coiffait, 1972: 353 (*Othius*; characters; references; Canary Islands).
 - Palm, 1976: 216 (*Othius*; characters; Canary Islands).
 - Hernández, Outerelo, and Gamarra, 1994: 193 (*Othius*; Canary Islands).
 - Assing, 1997a: 112, 113 (*Othius*; characters; notes; Canary Islands).
 - Assing, 1998a: 216 (*Othius*; synonym of *philonthoides*).
- pseudolapidicola* Coiffait, 1964a: 508 (*Othius*; proposed for Coiffait's 1954: 165 misidentification of *lapidicola*; Type locality: Canaries, Ile de Hierro).
 - Coiffait, 1954: 165 (*Othius*; [**Note:** Misidentification: cited as *lapidicola* according to Coiffait, 1964a: 508]; Canary Islands).
 - Coiffait, 1972: 353 (*Othius*; synonym of *coiffaiti*).
 - Assing, 1998a: 216 (*Othius*; synonym of *philonthoides*).

- piceus** Scriba, 1870: 82 (*Othius*; Type locality: Sierra de la Nieve bei Ronda; [**Note:** See lectotype designation by Assing, 1997]).
- Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; synonym of *lapidicola*).
 - Ganglbauer, 1895: 471 (*Othius*; synonym of *lapidicola*).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *lapidicola*).
 - Smetana, 1958: 127 (*Othius*; synonym of *lapidicola*).
 - Coiffait, 1972: 347 (*Othius*; may be the same as *pilifer*).
 - Assing, 1997: 20 (*Othius*; lectotype designation; valid species; characters; notes; Portugal; Spain; Morocco; Algeria).
 - Assing, 1999c: 665 (*Othius*; Spain; Morocco).
- ▲ **DISTRIBUTION:** Portugal, Spain, Morocco, Algeria.
- pilifer* Quedenfeldt, 1882: 182 (*Othius*; Type locality: Morocco: Tetuan).
- Quedenfeldt, 1884: 375 (*Othius*; characters; Morocco).
 - Fauvel, 1886: 48 [= 1886a: 40] (*Othius*; Morocco; Algeria).
 - Fauvel, 1902b: 99 (*Othius*; Morocco; Algeria).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
 - Scheerpeltz, 1933: 1323 (*Othius*; catalog).
 - Coiffait, 1956a: 40 (*Othius*; characters in key; North Africa; Spain).
 - Coiffait, 1972: 345 (*Othius*; characters; references; North Africa; Spain).
 - Coiffait, 1972: 347 (*Othius*; may be synonym of *piceus*).
 - Coiffait, 1973a: 273 (*Othius*; Morocco).
 - Frank, 1982: 32 (*Othius*; list of parasites).
 - Assing, 1997: 20 (*Othius*; synonym of *piceus*).
- reitteri* Fuente, 1898: 83 (*Othius*; Type locality: Pozuelo, Ciudad Real, Espagne; [**Note:** See lectotype designation by Assing, 1997]. Originally cited from Pozuelo de Calatrava).
- Reitter, 1908: 106 (*Othius*; characters; Spain).
 - Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).
 - Scheerpeltz, 1933: 1323 (*Othius*; catalog).
 - C. Koch, 1941: 61 (*Othius*; Morocco).
 - Coiffait, 1972: 356 (*Othius*; characters; references; Portugal; France; Spain).
 - Assing, 1997: 20 (*Othius*; lectotype designation: Pozuelo, Ciudad Real, Espagne; synonym of *piceus*).
- laufferi* Bernhauer, 1909b: 199 (*Othius*; Type locality: Spanien, Prov. Madrid).
- Bernhauer and Schubert, 1914: 318 (*Othius*; cited as *lauferi*; catalog).
 - Scheerpeltz, 1933: 1322 (*Othius*; catalog).
 - Coiffait, 1972: 345 (*Othius*; characters; Spain; France).
 - Assing, 1997: 20 (*Othius*; synonym of *piceus*).
- pilifer* Quedenfeldt, 1882, see: *piceus* Scriba, 1870.
- pokharensis** Coiffait, 1983d: 163 (*Othius*; Type locality: Nepal: Dhampus Kara, environs de Pokhara).
- Assing, 1998: 298 (*Othius*; characters; Nepal; Sikkim; India).
 - Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).
- ▲ **DISTRIBUTION:** Nepal, India.
- ponticus** Coiffait, 1978d: 167 (*Othius*; subspecies of *transsilvanicus*, cited as *transylvanicus*; Type locality: Col de Ciftecoprüler, 1000 m).
- Assing, 1997: 92 (*Othius*; valid species; characters; notes; Turkey).
 - Assing and Solodovnikov, 1998: 305 (*Othius*; characters).
- ▲ **DISTRIBUTION:** Turkey.
- praecisus** Assing, 1999: 76 (*Othius*; Type locality: Taiwan: Kaohsiung Hsien, Peinantashan trail, 2500 m).
- ▲ **DISTRIBUTION:** Taiwan.
- proximus** Gistel, 1857: 25 (*Othius*; [**Note:** *Nomen dubium*]; Type locality: Bayern).
- ▲ **DISTRIBUTION:** Germany.

pseudolapidicola Coiffait, 1964, see: *philonthoides* Wollaston, 1864.

pulchellus Perroud and Montrousier, 1864, see: *Zeteotomus*.

punctatus Bernhauer, 1923a: 124 (*Othius*; replacement name for *puncticeps* Bernhauer).

— Scheerpeltz, 1933: 1323 (*Othius*; catalog).

— Assing, 1999: 33 (*Othius*; characters; China; Taiwan).

▲ **DISTRIBUTION:** China, Taiwan.

puncticeps Bernhauer, 1916d: 26 (*Othius*; [**preoccupied**]; Type locality: China: Kiautschou).

— Bernhauer, 1923a:124 (*Othius*; synonym of *punctatus*).

— Scheerpeltz, 1933: 1323 (*Othius*; synonym of *punctatus*).

arisanus Shibata, 1973a: 126 (*Othiellus*; Type locality: Taiwan: Alishan, about 2200 m alt., Chiai Hsien).

— Assing, 1999: 33 (*Othius*; synonym of *punctatus*).

puncticeps Broun, 1894, see: *Maorothius*.

puncticeps Bernhauer, 1916, see: *punctatus* Bernhauer, 1923.

punctipennis Lacordaire, 1835, see: *laeviusculus* Stephens, 1833.

punctulatus Goeze, 1777: 730 (*Staphylinus*; Type locality: Not cited).

— Paykull, 1789: 22 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 318 cited *fulgidus* as a synonym of *punctulatus*; Paykull did not describe the species as new, he attributed it to Fabricius]; redescription; Sweden).

— Gmelin, 1790: 2035 (*Staphylinus*; characters; France).

— Turton, 1802: 518 (*Staphylinus*; cited as *pustulatus*; characters; France).

— Fauvel, 1886: 47 [= 1886a: 39] (*Othius*; Algeria).

— Ganglbauer, 1895: 469 (*Othius*; characters; Europe).

— Fauvel, 1902b: 99 (*Othius*; Algeria; Tunisia).

— Poppus, 1905: 10 (*Othius*; Shetland Islands).

— Sainte-Claire Deville, 1906: 94 (*Othius*; Corsica).

— Reitter, 1908: 105 (*Othius*; characters; Europe).

— Reitter, 1909: 133 (*Othius*; characters; Germany).

— Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).

— Johansen, 1914: 427 (*Othius*; characters; Denmark).

— Eichelbaum, 1915a: 95 (*Othius*; abdominal segmentation; apical segments).

— Šulc, 1922 (*Othius*; osmeterium; anatomy; histology; physiology).

— Portevin, 1929: 367 (*Othius*; characters; France).

— Scheerpeltz, 1933: 1323 (*Othius*; catalog).

— West, 1937: 40 (*Othius*; Faroe Islands).

— Jeannel and Jarrige, 1949: 372 (*Othius*; cave species; France).

— V. Hansen, 1952: 24 (*Othius*; characters; Denmark).

— Coiffait, 1956a: 39 (*Othius*; characters in key).

— Smetana, 1958: 124 (*Othius*; characters; ecology; Czechoslovakia).

— Szujeci, 1960a (egg, larval and pupal characters; biological notes).

— Scheerpeltz, 1963a: 419 (*Othius*; Greece).

— Palm, 1963b: 55 (*Othius*; characters; Sweden; Denmark; Norway; Finland).

— Lohse, 1964: 167 (*Othius*; characters; central Europe).

— Coiffait, 1965e: 120 (*Othius*; Turkey).

— Horion, 1965: 108 (*Othius*; widespread in northern and central Europe south to Portugal, Spain, Sardinia, Sicily, Italy, Croatia, Bosnia and Serbia).

— Coiffait, 1966: 22 (*Othius*; Turkey).

— Pototskaia, 1967: 48 (*Othius*; larval characters).

— Szujeci, 1968a: 726 (*Othius*; Poland).

— Kasule, 1970: 76 (*Othius*; larval characters).

— Kasule, 1970a: 55 (*Othius*; life history).

— Coiffait, 1972: 340 (*Othius*; characters; references; Europe; Scandinavia; Britain; North Africa; Siberia).

- Coiffait, 1973a: 273 (*Othius*; Morocco).
 - Pope, 1977: 28 (*Othius*; Britain).
 - Coiffait, 1978d: 163 (*Othius*; Turkey).
 - Topp, 1979: 23 (*Othius*; development; diapause).
 - Smetana, 1979: 51 (requested that International Commission on Zoological Nomenclature place *punctulatus* on the Official List of Specific Names in Zoology).
 - Outerelo, 1980a: 57 (*Othius*; Spain).
 - Bordoni, 1982: 389 (*Othius*; characters; Italy).
 - Frank, 1982: 32 (*Othius*; list of parasites).
 - ICZN, 1983: 85 (*Othius*; placed on Official List of Species Names in Zoology and fixed as the type species of *Othius*).
 - Ádám, 1987: 148 (*Othiellus*; collecting notes; Hungary).
 - Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Tóth, 1989: 34 (*Othius*; characters; Hungary).
 - Nowosad, 1990: 99 (*Othius*; collected from mole nest; notes; Poland).
 - Assing, 1993: 35 (*Othius*; bionomics; Germany).
 - Ciceroni, 1993: 76 (*Othius*; Italy).
 - Welch, 1993: 228 (*Othius*; ovariole number and ovary structure).
 - J. Li, 1993: 33 (*Othius*; China).
 - Janák, 1993a: 47 (*Othius*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 27 (*Othius*; Italy).
 - Assing, 1997: 46 (*Othius*; characters; notes; Sweden; Denmark; Great Britain; Morocco; Algeria; Tunisia; Canary Islands; Portugal; Spain; France; Germany; Switzerland; Austria; Italy; Poland; Czech Republic; Slovakia; Croatia; Bosnia-Herzegovina; Macedonia; Bulgaria; Romania; Greece; Turkey; Russia; Georgia; Armenia; Ukraine).
 - Owen, 1999b: 61 (*Othius*; captured underground at roots of old trees; Britain).
 - Assing and Wunderle, 1999: 437 (*Othius*; Canary Islands).
 - Assing and Schülke, 1999: 8 (*Othius*; characters).
 - Assing, 1999c: 670 (*Othius*; notes; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 2.02; Morocco; Algeria; Spain; Canary Islands; France; Austria; Italy; Poland; Slovenia; Croatia; Greece; Anatolia; Moldavia; Ukraine; Kazakhstan).
 - Owen, 2000: 251 (*Othius*; pitfall trap collections from underground at roots of trees; Britain).
 - Assing, 2001: 75 (*Othius*; collected from xerothermous site; Germany).
 - ▲ **DISTRIBUTION:** Tunisia, Algeria, Canary Islands, Europe, Russia, Georgia, Armenia, Turkey, Kazakhstan.
- fulvopterus* Geoffroy, 1785: 167 (*Staphylinus*; Type locality: Paris).
- Villers, 1789: 421 (*Staphylinus*; characters; France).
 - Gravenhorst, 1802: 33 (*Staphylinus*; synonym of *nitidus* Fabricius).
 - Erichson, 1839b: 295 (*Othius*; synonym of *fulvipennis*).
 - Kraatz, 1857d: 655 (*Othius*; synonym of *fulvipennis*).
 - Ganglbauer, 1895: 469 (*Othius*; synonym of *punctulatus*).
 - Reitter, 1908: 105 (*Othius*; synonym of *punctulatus*).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *punctulatus*).
 - Smetana, 1958: 124 (*Othius*; synonym of *punctulatus*).
 - Coiffait, 1972: 340 (*Othius*; synonym of *punctulatus*).
 - Bordoni, 1982: 389 (*Othius*; synonym of *punctulatus*).
 - Assing, 1997: 46 (*Othius*; synonym of *punctulatus*).
- fulvipennis* Fabricius, 1793: 537 (*Paederus*; Type locality: Kiliae).
- Panzer, 1795: 362 (*Paederus*; characters; Germany).
 - Turton, 1802: (*Staphylinus*; characters;).
 - Gravenhorst, 1806: 106 (*Staphylinus*; synonym of *fulminans* Gravenhorst).
 - Panzer, 1808: 24 (*Staphylinus*; characters; illustrations).
 - Gyllenhal, 1810: 365 (*Lathrobium*; characters; Lapland).
 - Zetterstedt, 1828: 82 (*Lathrobium*; characters; Lapland).

- C. Sahlberg, 1830: 335 (*Staphylinus*; synonym of *fulminans* Gravenhorst).
 - Erichson, 1839a: 420 (*Othius*; characters; Germany).
 - Heer, 1839: 247 (*Othius*; characters; Switzerland).
 - Erichson, 1839b: 295 (*Othius*; characters; Europe).
 - Stephens, 1839: 401 (*Othius*; characters; England).
 - Jacobsen, 1849: 674 (*Othius*; notes; Denmark).
 - Redtenbacher, 1849: 690 (*Othius*; characters; Austria).
 - Hardy, 1851: 36 (*Othius*; notes; England).
 - Fairmaire and Laboulbène, 1856: 498 (*Othius*; characters; France).
 - Kraatz, 1857d: 654 (*Othius*; characters; Germany).
 - Redtenbacher, 1857: 180 (*Othius*; characters; Austria).
 - Thomson, 1859: 26 (type species of *Othius*).
 - Thomson, 1860: 185 (*Othius*; characters; Scandinavia).
 - Hochhuth, 1862: 69 (*Othius*; Russia).
 - Fauvel, 1873b: 82 [= 1873a: 368] (*Othius*; characters; France; Europe).
 - Fauvel, 1874: 338 [= 1874b: 44] (*Othius*; Siberia).
 - Redtenbacher, 1874: 222 (*Othius*; characters; Austria).
 - Seidlitz, 1875: 279 (*Othius*; characters; Baltic region).
 - J. Sahlberg, 1876: 31 (*Othius*; Finland).
 - Mulsant and Rey, 1877a: 222 (*Othius*; cited as *fulvipennis*; characters; France).
 - Sharp, 1889: 250 (*Othius*; Japan).
 - Fowler, 1888: 295 (*Othius*; characters; Britain).
 - Reitter, 1891b: 195 (*Othius*; characters; Europe).
 - Ganglbauer, 1895: 469 (*Othius*; synonym of *punctulatus*).
 - Reitter, 1908: 105 (*Othius*; synonym of *punctulatus*).
 - Sharp and Muir, 1912: 499 (*Othius*; characters of male genitalia).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *punctulatus*).
 - Scheerpeltz, 1933: 1323 (*Othius*; synonym of *punctulatus*).
 - Smetana, 1958: 124 (*Othius*; synonym of *punctulatus*).
 - Coiffait, 1972: 340 (*Othius*; synonym of *punctulatus*).
 - Pope, 1977: 28 (*Othius*; synonym of *punctulatus*).
 - Bordoni, 1982: 389 (*Othius*; synonym of *punctulatus*).
 - Assing, 1997: 46 (*Othius*; synonym of *punctulatus*).
- ustulatus* Gravenhorst, 1802: 46 (*Staphylinus*; Type locality: Brunsvigae).
- Latreille, 1804: 332 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 106 (*Staphylinus*; variety of *fulminans* Gravenhorst).
 - Curtis, 1829: 26 (*Xantholinus*; catalog; Britain).
 - Stephens, 1833: 255 (*Othius*; characters; England).
 - Erichson, 1839b: 295 (*Othius*; synonym of *fulvipennis*).
 - Stephens, 1839: 402 (*Othius*; characters; England).
 - Fairmaire and Laboulbène, 1856: 498 (*Othius*; synonym of *fulvipennis*).
 - Kraatz, 1857d: 655 (*Othius*; synonym of *fulvipennis*).
 - Mulsant and Rey, 1877a: 223 (*Othius*; synonym of *fulvipennis*).
 - Ganglbauer, 1895: 469 (*Othius*; synonym of *punctulatus*).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *punctulatus*).
 - Smetana, 1958: 124 (*Othius*; synonym of *punctulatus*).
 - Coiffait, 1972: 340 (*Othius*; synonym of *punctulatus*).
 - Bordoni, 1982: 389 (*Othius*; synonym of *punctulatus*).
 - Assing, 1997: 46 (*Othius*; synonym of *punctulatus*).
- fulminans* Gravenhorst, 1802: 47 (*Staphylinus*; Type locality: Brunsvigae).
- Latreille, 1804: 332 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 105 (*Staphylinus*; characters).
 - Gyllenhal, 1810: 357 (*Staphylinus*; characters; Sweden).
 - C. Sahlberg, 1830: 334 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 33 (*Gyrophypnus*; Sweden).

- Mannerheim, 1831: 447 (*Gyrophypnus*; Sweden).
 - Griffith and Pidgeon, 1832: 292 (*Xantholinus*; cited as *fulmineus*).
 - Runde, 1835: 11 (*Gyrophypnus*; characters; Germany).
 - Lacordaire, 1835: 410 (*Cafius*; characters; France).
 - Nordmann, 1837: 119 (*Gyrophypnus*; Sweden; Germany; Tauria).
 - Erichson, 1839a: 420 (*Othius*; synonym of *fulvipennis*).
 - Erichson, 1839b: 295 (*Othius*; synonym of *fulvipennis*).
 - Hardy, 1851: 36 (*Othius*; synonym of *fulvipennis*).
 - Fairmaire and Laboulbène, 1856: 498 (*Othius*; synonym of *fulvipennis*).
 - Kraatz, 1857d: 655 (*Othius*; synonym of *fulvipennis*).
 - Thomson, 1860: 185 (*Othius*; synonym of *fulvipennis*).
 - J. Sahlberg, 1876: 31 (*Othius*; synonym of *fulvipennis*).
 - Mulsant and Rey, 1877a: 223 (*Othius*; synonym of *fulvipennis*).
 - Ganglbauer, 1895: 469 (*Othius*; synonym of *punctulatus*).
 - Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *punctulatus*).
 - Smetana, 1958: 124 (*Othius*; synonym of *punctulatus*).
 - Coiffait, 1972: 340 (*Othius*; synonym of *punctulatus*).
 - Bordoni, 1982: 389 (*Othius*; synonym of *punctulatus*).
 - Assing, 1997: 46 (*Othius*; synonym of *punctulatus*).
- deceptivus* Cuvier, 1833: 196 (*Staphylinus*; Type locality: Not cited).
- Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *punctulatus*).
 - Smetana, 1958: 124 (*Othius*; synonym of *punctulatus*).
 - Coiffait, 1972: 340 (*Othius*; synonym of *punctulatus*).
 - Bordoni, 1982: 389 (*Othius*; synonym of *punctulatus*).
 - Assing, 1997: 46 (*Othius*; synonym of *punctulatus*).
- donisthorpei* Chitty, 1903: 151 (*Othius*; aberration of *fulvipennis*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from New Forest).
- Scheerpeltz, 1933: 1323 (*Othius*; variety of *punctulatus*).
 - Coiffait, 1972: 333, 340 (*Othius*; variety of *punctulatus*; characters).
 - Pope, 1977: 28 (*Othius*; synonym of *punctulatus*).
- ibericus* Coiffait, 1956a: 39 (*Othius*; Type locality: Espagne: Rio Valsain, 1600 m, Pr. de Ségovie).
- Coiffait, 1972: 332, 340 (*Othius*; subspecies of *punctulatus*; characters).
 - Assing, 1997: 46 (*Othius*; synonym of *punctulatus*).
- quadratus** Zheng, 1995: 342, 346 (*Othius*; Type locality: Sichuan, Wolong, 2400 m).
- ▲ **DISTRIBUTION:** China.
- reitteri* Fuente, 1898, see: *piceus* Scriba, 1870.
- reticulatus** Assing, 1999: 74 (*Othius*; Type locality: Taiwan: Nantou Hsien, near Tsifeng, 2200 m).
- ▲ **DISTRIBUTION:** Taiwan.
- rhodicus* Coiffait, 1976, see: *lapidicola* Märkel and Kiesenwetter, 1848.
- rostri** Bernhauer, 1907: 385 (*Othius*; Type locality: Nemoro und Sapporo auf Jesso; [**Note: See** lectotype designation by Assing, 1999]).
- Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).
 - Watanabe and Shibata, 1965: 321 (*Othius*, cited as *Otiellus*; Japan).
 - Watanabe, 1994 (*Othius*; Rebun-tô Island).
 - Watanabe, 1995d: 256 (*Othius*; Okushiri-tô Island).
 - Watanabe, 1996a: 12 (*Othius*; cave collection; Japan).
 - Assing, 1999: 16 (*Othius*; lectotype designation: Jesso, Nemoro, Japan; characters; Russia; Japan).
 - Assing, 1999c: 682 (*Othius*; Russian Federation).
- ▲ **DISTRIBUTION:** Japan, Russia.
- ussuriensis* Coiffait, 1974a: 200 (*Othius*; Type locality: Vladivostok, Chamora).
- Assing, 1999: 16 (*Othius*; synonym of *rostri*).

- rudis** Zheng, 1995: 343, 346 (*Othius*; Type locality: Sichuan: Mt. Emei, 1500 m).
 ▲ **DISTRIBUTION:** China.
- ruficornis** Cameron, 1928c: 561 (*Othius*; Type locality: Sikkim: Karponang, 10,000 feet [Note: See lectotype designation by Assing, 1998]).
 — Cameron, 1932: 44 (*Othius*; characters; India).
 — Scheerpeltz, 1933: 1323 (*Othius*; catalog).
 — Assing, 1998: 309 (*Othius*; characters; lectotype designation; India).
 — Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).
 ▲ **DISTRIBUTION:** India.
- rufipennis** Sharp, 1874: 49 (*Othius*; Type locality: Orakami Marsh; [Note: See lectotype designation by Assing, 1999]).
 — Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).
 — Nakane, 1963a: 90 (*Othiellus*; characters; habitus photograph; Japan).
 — Yuh, Paik, Kwon, and Lee, 1985: 239 (*Othius*; Korea).
 — Assing, 1999: 29 (*Othius*; lectotype designation; characters; China).
 — Assing, 1999c: 683 (*Othius*; Japan; China).
 ▲ **DISTRIBUTION:** Japan, Korea, China.
- ruivomontis** Assing and Wunderle, 1995a: 62 (*Othius*; Type locality: Madeira: Achada do Teixeira, 1580 m).
 ▲ **DISTRIBUTION:** Madeira.
- schawalleri** Assing, 1998: 332 (*Othius*; Type locality: Nepal: Myagdi Distr., Myagdi Khola, N. Dobang, 2800–3100 m).
 ▲ **DISTRIBUTION:** Nepal.
- scoticus** Stephens, 1833: 256 (*Othius*; [Note: **Nomen dubium**]; Type locality: Scotland).
 — Stephens, 1839: 402 (*Othius*; characters; Scotland).
 ▲ **DISTRIBUTION:** Britain.
- sculptipennis** Assing, 1999: 49 (*Othius*; Type locality: China: Sichuan, 28.07 N, 101.05 E, 30 km NW Muli/Bowa).
 — Assing, 1999c: 683 (*Othius*; Sichuan).
 ▲ **DISTRIBUTION:** China.
- semipunctatus* Fairmaire and Germain, 1861, see: *Neobisnius*.
- serratus** Assing, 1997: 81 (*Othius*; Type locality: Caucasus, Suram).
 — Solodovnikov, 2000a: 328 (*Othius*; notes; Georgia).
 ▲ **DISTRIBUTION:** Georgia.
- sexpunctatus* Haliday, 1841, see: *angustus* Stephens, 1833.
- shibatai** Ito, 1989: 28 (*Othius*; Type locality: Taiwan: Chiayi Hsien: Alishan).
 — Assing, 1999: 60 (*Othius*; characters; Taiwan).
 ▲ **DISTRIBUTION:** Taiwan.
- sinuosus** Assing, 1998: 307 (*Othius*; Type locality: Karakorum: Haramosch-Massiv, Iskere, Kaltaro Bach).
 — Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).
 ▲ **DISTRIBUTION:** India.
- sipeki* Roubal, 1919 [Note: **Nomen nudum**], see: *angustus* Stephens, 1833.
- smetanai** Assing, 1999: 67 (*Othius*; Type locality: Taiwan: Pingtung Hsien, Peitawushan, Kuai-Ku Hut, 2325 m).
 ▲ **DISTRIBUTION:** Taiwan.
- solodovnikovi** Assing, 1997: 43 (*Othius*; Type locality: W. Caucasus, Urup river near Urup mountain, 2000 m).
 — Solodovnikov, 1996: 297 (*Othius*; [Note: Misidentified as *jadwigae* according to Assing, 1997: 43]; characters; Russia).

- Solodovnikov, 1996a: 345 (*Othius*; [**Note:** Misidentified as *jadwigae* according to Assing, 1997: 43]; translation of Solodovnikov, 1996).
- Assing, 1999c: 669 (*Othius*; Caucasus).

▲ **DISTRIBUTION:** Russia, Caucasus.

stenocephalus Eppelsheim, 1881, see: *angustus* Stephens, 1833.

stoetzneri Bernhauer, 1931, see: *latus* Sharp, 1874.

strigulosus Wollaston, 1854: 575 (*Othius*; Type locality: Madeira: Ribeiro de Santa Luzia; Ribeiro Frio; [**Note:** See lectotype designation by Assing and Wunderle, 1995a]).

- Wollaston, 1857: 186 (*Othius*; habitat; Madeira).
- Wollaston, 1865: 498 (*Othius*; habitat; Madeira).
- Fauvel, 1902b: 99 (*Othius*; Madeira).
- Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).
- Smetana, 1963b: 36 (*Othius*; Madeira).
- Coiffait, 1972: 349 (*Othius*; characters; Madeira).
- Palm, 1979: 269 (*Othius*; characters; collecting notes; Madeira).
- Assing and Wunderle, 1995a: 56 (*Othius*; lectotype designation: [**Note:** Locality not cited]; characters; bionomics; Madeira).
- Assing, 1998a: 214 (*Othius*; Madeira).
- Assing, 1999c: 672 (*Othius*; Madeira).

▲ **DISTRIBUTION:** Madeira.

subuliformis Stephens, 1833: 256 (*Othius*; Type locality: London; Suffolk; [**Note:** See lectotype designation by Assing, 1997]).

- Stephens, 1839: 402 (*Othius*; characters; England).
- Reitter, 1908: 106 (*Othius*; synonym of *melanocephalus*).
- Bernhauer and Schubert, 1914: 318 (*Othius*; synonym of *melanocephalus*).
- Smetana, 1958: 127 (*Othius*; synonym of *angustus*).
- Coiffait, 1972: 348 (*Othius*; synonym of *angustus*).
- Bordoni, 1982: 394 (*Othius*; synonym of *angustus*).
- Assing, 1997: 62, 128 (*Othius*; lectotype designation: [**Note:** Locality not cited]; valid species; characters; notes; Sweden; Norway; Denmark; Great Britain; Belgium; Germany; Portugal; Spain; France; Italy; Switzerland; Austria; Poland; Czech Republic; Slovakia; Latvia; Russia; Romania; records from Slovenia, Hungary, Romania, Balkans, and the Caucasus are misidentifications).
- Assing and Schülke, 1999: 10, 11 (*Othius*; characters).
- Assing, 1999c: 673 (*Othius*; notes; Finland; Russian Federation; Denmark; Portugal; Spain; Germany; France; Switzerland; Swiss or Austrian territory; Austria; Czech Republic; Poland; Czech or Polish territory; Italy).
- Assing, 2001: 75 (*Othius*; collected from xerothermous site; Germany).

▲ **DISTRIBUTION:** Europe.

myrmecophilus Kiesenwetter, 1843: 308 (*Othius*; Type locality: Not cited).

- Mannerheim, 1830: 34 (*Gyrohypnus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 318 cited *melanocephalus* Mannerheim as a synonym of *myrmecophilus* Kiesenwetter; Mannerheim did not describe the species as new, he attributed it to Gyllenhal who cited Gravenhorst as the author]; Finland).
- Mannerheim, 1831: 448 (*Gyrohypnus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 318 cited *melanocephalus* Mannerheim as a synonym of *myrmecophilus* Kiesenwetter; Mannerheim did not describe the species as new, he attributed it to Gyllenhal who cited Gravenhorst as the author]; Finland).
- Märkel, 1845: 235 (*Othius*; notes; with *Formica fuliginosa*).
- Redtenbacher, 1849: 824 (*Xantholinus*; characters; Austria).
- Kraatz, 1857d: 658 (*Othius*; characters; Germany).
- Redtenbacher, 1857: 179 (*Othius*; characters; Austria).
- Thomson, 1860: 186 (*Othius*; characters; Scandinavia).
- Fauvel, 1865a: 299 [= 1865b: 49] (*Othius*; habitat; France).
- Fauvel, 1873b: 83 [= 1873a: 369] (*Othius*; characters; France; Europe).

- Redtenbacher, 1874: 222 (*Othius*; characters; Austria).
- Seidlitz, 1875: 279 (*Othius*; characters; Baltic region).
- J. Sahlberg, 1876: 32 (*Othius*; Finland).
- Mulsant and Rey, 1877a: 228 (*Othius*; characters; France).
- Fowler, 1888: 296 (*Othius*; characters; Britain).
- Ganglbauer, 1895: 471 (*Othius*; characters; Europe).
- Reitter, 1908: 107 (*Othius*; characters; Europe).
- Reitter, 1909: 133 (*Othius*; characters; Germany).
- Poppius, 1913: 10 (*Othius*; Faroes).
- Bernhauer and Schubert, 1914: 318 (*Othius*; catalog).
- Johansen, 1914: 428 (*Othius*; characters; Denmark).
- Portevin, 1929: 368 (*Othius*; characters; France).
- Scheerpeltz, 1933: 1322 (*Othius*; catalog).
- West, 1937: 41 (*Othius*; Faroe Islands).
- Jeannel and Jarrige, 1949: 373 (*Othius*; cave species; France).
- V. Hansen, 1952: 26 (*Othius*; characters; Denmark).
- Coiffait, 1956a: 41 (*Othius*; characters in key).
- Smetana, 1958: 128 (*Othius*; characters; ecology; Czechoslovakia).
- Coiffait, 1958: 24 (*Othius*; valid species; [Note: Misidentified as *stenocephalus* according to Coiffait, 1972: 350]; characters).
- Palm, 1963b: 56 (*Othius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 168 (*Othius*; characters; central Europe).
- Smetana, 1964d: 73 (*Othius*; Czechoslovakia).
- Horion, 1965: 113 (*Othius*; widespread in northern and central Europe south to Portugal, Spain, and Italy).
- Pototskaia, 1967: 48 (*Othius*; larval characters).
- Szujceki, 1968a: 726 (*Othius*; Poland).
- Kasule, 1970: 76 (*Othius*; larval characters).
- Kasule, 1970a: 59 (*Othius*; life history).
- Coiffait, 1972: 350 (*Othius*; characters; references; Europe; Britain; Scandinavia; Caucasus).
- Pope, 1977: 28 (*Othius*; Britain).
- Schminke, 1978: 6 (*Othius*; development and temperature).
- Topp, 1979: 21 (*Othius*; development; diapause).
- Outerelo, 1980a: 57 (*Othius*; Spain).
- Bordoni, 1982: 385 (*Othius*; characters; Italy).
- Frank, 1982: 32 (*Othius*; list of parasites).
- Lucht, 1987: 103 (*Othius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Tóth, 1989: 37 (*Othius*; characters; Hungary).
- Nowosad, 1990: 103 (*Othius*; collected from mole nest; notes; Poland).
- Assing, 1993: 31 (*Othius*; bionomics; Germany).
- Welch, 1993: 228 (*Othius*; ovariole number and ovary structure).
- Janák, 1993a: 47 (*Othius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Othius*; Italy).
- Assing, 1997: 62 (*Othius*; synonym of *subuliformis*).
- Outerelo, Gamarra, and Salgado, 1998: 128 (*Othius*; cited as valid species; collected from cave; Spain; Portugal).
- Owen, 1999a: 15 (*Othius*; cited as valid species; subterranean capture; Britain).
- Owen, 1999b: 61 (*Othius*; cited as valid species; captured underground at roots of old trees; Britain).
- Owen, 2000: 251 (*Othius*; cited as valid species; pitfall trap collections from underground at roots of trees; Britain).
- linkei* Bernhauer, 1915j: 267 (*Othius*; variety of *myrmecophilus*; Type locality: Umgebung Leipzigs).
- Bernhauer, 1923d: 181 (*Othius*; characters; Sachsen).
- Scheerpeltz, 1933: 1322 (*Othius*; aberration of *myrmecophilus*).

- Smetana, 1958: 128 (*Othius*; synonym of *myrmecophilus*).
 — Coiffait, 1972: 333, 338, 350 (*Othius*; variety of *myrmecophilus*; characters).
 — Assing, 1997: 62 (*Othius*; synonym of *subuliformis*).
- atavisticus* Rüschkamp, 1932: 156 (*Othius*; form of *myrmecophilus*; Type locality: Rheinufer bei Bonn).
 — Smetana, 1958: 128 (*Othius*; synonym of *myrmecophilus*).
 — Coiffait, 1972: 350 (*Othius*; synonym of *myrmecophilus*).
- algarvensis* Coiffait, 1964a: 507 (*Othius*; subspecies of *myrmecophilus*; Type locality: Portugal: Algarve, Barranco do Veilho).
 — Coiffait, 1972: 338, 350 (*Othius*; subspecies of *myrmecophilus*; characters).
 — Assing, 1997: 62 (*Othius*; synonym of *subuliformis*).
- suturalis* Motschulsky, 1845, see: *Atrecus*.
- suturalis* Motschulsky, 1858, see: *lapidicola* Märkel and Kiesenwetter, 1848.
- svaneticus* Assing, 1999c: 676 (*Othius*; Type locality: Caucasus, Swanetien).
 ▲ **DISTRIBUTION:** Georgia.
- taiwanus* Ito, 1989: 25 (*Othius*; Type locality: Taiwan: Chiayi Hsien: Alishan).
 — Assing, 1999: 58 (*Othius*; characters; Taiwan).
 ▲ **DISTRIBUTION:** Taiwan.
- transsilvanicus* Ganglbauer, 1895: 471 (*Othius*; Type locality: Coodgebirge; [**Note:** See lectotype designation by Assing, 1997]. Originally cited from Transsilvanische Alpen).
 — Reitter, 1908: 107 (*Othius*; characters; Transylvania).
 — Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).
 — Scheerpeltz, 1933: 1323 (*Othius*; catalog).
 — Smetana, 1958: 129 (*Othius*; characters; ecology).
 — Szujceki, 1969a: 254 (*Othius*; notes; Poland).
 — Coiffait, 1972: 343 (*Othius*; characters; references; Romania).
 — Frank, 1982: 32 (*Othius*; list of parasites).
 — Tóth, 1989: 37 (*Othius*; characters).
 — Janák, 1993a: 47 (*Othius*; cited as *transilvanicus*; Slovakia).
 — Assing, 1997: 78, 128 (*Othius*; lectotype designation: Coodgebirge; characters; notes; Romania; Ukraine; Poland).
 — Assing and Schülke, 1999: 14 (*Othius*; characters).
 — Assing, 1999c: 675 (*Othius*; Poland; Romania; Ukraine).
 ▲ **DISTRIBUTION:** Romania, Slovakia, Poland, Ukraine.
- truncatus* Assing, 1998: 316 (*Othius*; Type locality: Nepal: Taplejung Distr., pasture Lassetham, NW Yamputhin, 3300–3500 m).
 — Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).
 ▲ **DISTRIBUTION:** Nepal.
- tuberipennis* Assing, 1999: 52 (*Othius*; Type locality: China: Yunnan prov., Dali).
 ▲ **DISTRIBUTION:** China.
- turcmenus* Fauvel, 1900d: 228 (*Othius*; Type locality: Turkestan: Verni; [**Note:** See lectotype designation by Assing, 1997]).
 — Reitter, 1908: 105 (*Othius*; characters; Turkestan).
 — Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).
 — Scheerpeltz, 1933: 1323 (*Othius*; catalog).
 — Coiffait, 1972: 355 (*Othius*; characters; references; Turkestan).
 — Assing, 1997: 107 (*Othius*; lectotype designation; characters; notes; Kazakhstan).
 — Assing, 1999c: 679 (*Othius*; characters; notes; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 2.02; Kazakhstan; Kyrgyzstan).
 ▲ **DISTRIBUTION:** Kazakhstan, Kyrgyzstan.
- ushakovi* Assing and Solodovnikov, 1998: 303 (*Othius*; Type locality: Georgia: Caucasus, Kodorsky range, Bakhundjara SE mt. Khodjali, h 1750 m).
 ▲ **DISTRIBUTION:** Georgia.

ussuriensis Coiffait, 1974, see: *rosti* Bernhauer, 1907.

ustulatus Gravenhorst, 1802, see: *punctulatus* Goeze, 1777.

vestitus Wollaston, 1857, see: *jansoni* Wollaston, 1854.

virgifer Assing, 1998: 320 (*Othius*; Type locality: O. Nepal: Numbug [= Mumbug], O. Makalu, 3500–3700 m).

— Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1998, by factor of 2.02).

▲ **DISTRIBUTION:** Nepal.

volans J. Sahlberg, 1876: 32 (*Othius*; Type locality: Helsingfors; [**Note:** See lectotype designation by Assing, 1997]. Also cited from Yläne).

— Reitter, 1908: 106 (*Othius*; characters; Finland).

— Bernhauer and Schubert, 1914: 319 (*Othius*; catalog).

— Scheerpeltz, 1933: 1323 (*Othius*; catalog).

— Renkonen, 1939: 64 (*Othius*; notes; Finland).

— V. Hansen, 1952: 26 (*Othius*; characters).

— Palm, 1963b: 56 (*Othius*; characters; Sweden; Denmark; Norway; Finland).

— Coiffait, 1972: 357 (*Othius*; characters; references; Finland).

— Lohse and Lucht, 1989: 160 (*Othius*; characters).

— Ødegaard and Andersen, 1994 (*Othius*; Norway).

— Assing, 1997: 40 (*Othius*; lectotype designation: H:fors [Helsingfors]; characters; notes; Finland; Germany; Italy; Switzerland reported by others).

— Uhlig, 1998: 136 (*Othius*; notes; Germany; Switzerland).

— Assing and Schülke, 1999: 11 (*Othius*; characters).

— Assing, 1999c: 668 (*Othius*; Switzerland; Italy).

— Burakowski, Mroczkowski, and Stefańska, 2000: 48 (*Othius*; catalog; Poland).

▲ **DISTRIBUTION:** Finland, Norway, Germany, Switzerland, Italy.

wrasei Assing, 1999: 56 (*Othius*; Type locality: China: W. Sichuan, Daxue Shan, Hailuogou Glacier Park [Gongga Shan] Camp 1, 2100 m, 29.36 N, 102.04 E).

▲ **DISTRIBUTION:** China.

wunderlei Assing, 1997: 70 (*Othius*; Type locality: E. Andalusien, Sierra de Bermeja, Umg. Ronda, 1000 m).

— Assing, 1999c: 674 (*Othius*; Spain).

▲ **DISTRIBUTION:** Spain.

xantholinoides Fairmaire, 1883, see: *paralleliceptis* Quedenfeldt, 1882.

yakushmanus Ito, 1993, see: *medius* Sharp, 1874.

yushanus Ito, 1989: 29 (*Othius*; Type locality: Taiwan: Chiayi Hsien: Mt. Yushan).

— Assing, 1999: 62 (*Othius*; characters; Taiwan).

▲ **DISTRIBUTION:** Taiwan.

yusmargensis Coiffait, 1982a: 250 (*Othius*; Type locality: Cachemire: Yusmarg, 2300–2400 m).

— Assing, 1998: 330 (*Othius*; characters; India).

▲ **DISTRIBUTION:** India.

zerchei Assing, 1997a: 108 (*Othius*; Type locality: Tenerife, Teno, Erjos, 900 m).

— Assing, 1998a: 217 (*Othius*; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

ziganensis Solodovnikov, 2000a: 325 (*Othius*; Type locality: Turkey: Trubzon, NW slopes of Kalkanli Daglari, 7–10 km NE of Zigana pass, 1700–1800 m).

▲ **DISTRIBUTION:** Turkey.

zolutarevi Roubal, 1911b: 401 (*Othius*; Type locality: Caucase occidental, montes Gagrenses; [**Note:** See lectotype designation by Assing, 1997]).

— Scheerpeltz, 1933: 1323 (*Othius*; catalog).

— Coiffait, 1972: 355 (*Othius*; characters; Caucasus).

— Solodovnikov, 1996: 295 (*Othius*; characters; Georgia).

- Solodovnikov, 1996a: 343 (*Othius*; translation of Solodovnikov, 1996).
- Assing, 1997: 59 (*Othius*; lectotype designation: Abchasia, Mont. Gagrensens, 6000'; characters; notes; Georgia).
- Assing, 1999c: 684 (*Othius*; correct measurements for TiL and TaL cited in Assing, 1997, by factor of 1.54).
- ▲ **DISTRIBUTION:** Georgia.

Parothius

[2 species; Nearctic Region]

Parothius Casey, 1906: 422, 423 (species included: *californicus*). **TYPE SPECIES:** *Othius californicus* Mannerheim, fixed by monotypy.

- Bernhauer and Schubert, 1914: 317 (world catalog; 1 species).
- Leng, 1920: 106 (catalog of North American species).
- Blackwelder, 1952: 295 (type species: *californicus*).
- Hatch, 1957: 232 (characters; species of Pacific Northwest).
- Moore, 1963a: 94 (characters).
- Moore and Legner, 1975: 89 (catalog; North America north of Mexico).
- Moore and Legner, 1979: 72 (characters; notes).
- Smetana, 1982: 54 (characters; habitus; revision of and key to genera and species of North America north of Mexico).
- Campbell and Davies, 1991: 123 (checklist of species; Canada).
- Newton, Thayer, Ashe, and Chandler, 2000: 390 (2 Nearctic species; notes; characters in key).

californicus Mannerheim, 1843b: 228 (*Othius*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1982]).

- Casey, 1906: 424 (*Parothius*; characters; California).
- Bernhauer and Schubert, 1914: 317 (*Parothius*; catalog).
- Hatch, 1957: 232 (*Parothius*; characters; British Columbia; Washington; Oregon).
- Smetana, 1982: 54 (*Parothius*; lectotype designation; characters; British Columbia; California; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

punctatus Smetana, 1982: 58 (*Parothius*; Type locality: California; Mendocino. Also cited from British Columbia and Oregon).

- Smetana, 1988a: 526 (*Parothius*; California).

▲ **DISTRIBUTION:** Canada, USA.

Tribe Platyprosopini

Platyprosopini Lynch, 1884.

- Eichelbaum, 1909: 159 (generic references; number of species in genus; general distribution of genus).
- Pototskaia, 1967: 45 (larval characters).
- Smetana, 1982: 22 (revision of genera and species of North America north of Mexico; characters).
- Newton and Thayer, 1992: 64 (tribe of Staphylininae).
- Newton, Thayer, Ashe, and Chandler, 2000: 389 (characters; notes).

Platyprosoparia Lynch, 1884: 165 (genera included: *Platyprosopus*). **TYPE GENUS:** *Platyprosopus* (see Newton and Thayer, 1992: 64).

Platyprosopina Sharp, 1887: 783 (genera included: *Platyprosopus*). **TYPE GENUS:** *Platyprosopus* (see Newton and Thayer, 1992: 64).

- Jakobson, 1909: 498 (characters).
- Newton and Thayer, 1992: 64 (synonym of Platyprosopini).

Platyprosopi:

- Casey, 1906: 359, 363 (characters).

Platyprosopinae Moore, 1964a: 89 (characters; notes; genera included: *Platyprosopus*).

TYPE GENUS: *Platyprosopus* (see Newton and Thayer, 1992: 64).

- Moore and Legner, 1979: 51 (characters).

- Newton and Thayer, 1992: 64 (synonym of *Platyprosopini*).
- Lawrence and Newton, 1995: 830 (included in *Staphylininae*).

Platyprosopini Coiffait, 1972: 126, 371 (genera included: *Platyprosopus*). **TYPE GENUS:** *Platyprosopus* (see Newton and Thayer, 1992: 65).

- Newton and Thayer, 1992: 65 (synonym of *Platyprosopini* Lynch).

Platyprosopus

[50 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, and Oriental Regions]

Platyprosopus Mannerheim, 1830: 8, 36 (species included: *elongatus*). **TYPE SPECIES:** *Platyprosopus elongatus* Mannerheim, fixed by monotypy.

- Mannerheim, 1831: 422, 450 (characters).
- Dejean, 1833: 64 (list of species).
- Nordmann, 1837: 133 (characters).
- Erichson, 1839b: 292 (characters).
- Laporte, 1840: 181 (characters).
- Lacordaire, 1854: 63 (characters; notes; list of species).
- Schaum, 1859: 27 (catalog; European species).
- Gemminger and Harold, 1868: 608 (catalog).
- Redtenbacher, 1874: 223 (characters).
- Sharp, 1876: 101 (notes; characters).
- Heyden, 1880: 76 (list of species of Siberian region).
- Duvivier, 1883: 160 (catalog).
- Lynch, 1884: 166 (characters).
- Heyden, Reitter, and Weise, 1891: 105 (list of species of Europe and Caucasus).
- Heyden, 1893: 43 (list of species of Siberian region).
- Heyden, 1896: 33 (list of species of Siberian region).
- Heyden, Reitter, and Weise, 1906: 163 (list of species of Europe and Caucasus).
- Reitter, 1908: 103 (characters; key to species).
- Bernhauer and Schubert, 1914: 320 (world catalog; 28 species).
- Winkler, 1925: 374 (catalog for Palaearctic region).
- Cameron, 1925: 53 (catalog of Indian species).
- Bruch, 1928a: 427 (catalog; Argentina).
- Cameron, 1932: 47 (characters; key to species of British India).
- Scheerpeltz, 1933: 1324 (world catalog supplement).
- Normand, 1935: 370 (list of species of Tunisia).
- Blackwelder, 1944: 145 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 313 (type species: *elongatus*).
- Coiffait, 1956a: 37 (note).
- Moore, 1963a: 94, 95 (characters; notes).
- Coiffait, 1972: 371 (characters; larval characters; type species: *elongatus*; key to species of western Palaearctic region; references).
- Shibata, 1973c: 56 (checklist of species of Taiwan).
- Tikhomirova, 1973a: 180 (checklist of species of USSR).
- Moore and Legner, 1975: 71 (catalog; North America north of Mexico).
- Irmiler, 1977: 58, 68 (key to Neotropical species; larval characters).
- Moore and Legner, 1979: 51 (characters; notes).
- Spahr, 1981: 96 (references to specimens from amber and copal).
- Smetana, 1982: 22 (characters; habitus; revision of species of North America north of Mexico).
- Newton, Thayer, Ashe, and Chandler, 2000: 390 (1 Nearctic species; notes; characters in key).

Metopius Mannerheim, 1830: 36 ([**Note: Nomen nudum** (Article 11.6), cited as a synonym of *Platyprosopus*; **preoccupied** by Panzer, 1806]).

- Mannerheim, 1831: 450 (synonym of *Platyprosopus*).
- Blackwelder, 1952: 241 (synonym of *Platyprosopus*; type species).
- Smetana, 1982: 22 (synonym of *Platyprosopus*).

Megaprosopus Reitter, 1908: 104 [= 1908a: 7] (species included: *beduinus*; [**preoccupied** by Macquart, 1843]). **TYPE SPECIES:** *Platyprosopus beduinus* Nordmann, fixed by monotypy.

- Bernhauer and Schubert, 1914: 320 (synonym of *Platyprosopus*).
- Cameron, 1932: 47 (subgenus of *Platyprosopus*).
- Scheerpeltz, 1933: 1324 (subgenus of *Platyprosopus*).
- Blackwelder, 1952: 235 (type species: *beduinus*).
- Coiffait, 1972: 371 (synonym of *Platyprosopus* subgenus *Megaprosopoda*).

Megaprosopoda E. Strand, 1935: 297 (replacement name for *Megaprosopus* Reitter). **TYPE SPECIES:** *Platyprosopus beduinus* Nordmann, fixed by objective synonymy with *Megaprosopus*.

- Blackwelder, 1952: 235 (type species).
- Coiffait, 1972: 371, 373 (subgenus of *Platyprosopus*; characters; type species: *beduinus*; key to species of western Palaearctic region; references).

aequalis Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; replacement name for *parallelus* Bernhauer).

- Cameron, 1932: 52 (*Platyprosopus*; characters; Bengal).
- Scheerpeltz, 1933: 1324 (*Platyprosopus*; catalog).
- Shibata, 1973a: 131 (*Platyprosopus*; Taiwan).

▲ **DISTRIBUTION:** India, Taiwan.

parallelus Bernhauer, 1911: 86 (*Platyprosopus*; [**preoccupied**]; Type locality: N. Bengal: Katihar, Purneah District).

- Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; synonym of *aequalis*).
- Cameron, 1932: 53 (*Platyprosopus*; synonym of *aequalis*).

aethiopicus Bernhauer, 1939a: 81 (*Platyprosopus*; Type locality: Südl. Äthiopien: Nanoropus, bords du Rodolphe, 565 m).

- Scheerpeltz, 1974c: 21 (*Platyprosopus*; Sudan).

▲ **DISTRIBUTION:** Ethiopia, Sudan.

amazonicus Irmeler, 1977: 62, 69 (*Platyprosopus*; Type locality: Brazil: Rio Branco, Igarapé Aripuaña, Território de Roraima).

▲ **DISTRIBUTION:** Brazil.

araxis Reitter, 1891, see: *bagdadensis* Stierlin, 1867.

argentinus Irmeler, 1977: 64 (*Platyprosopus*; Type locality: Chaco de Santiago del Estero, bords du Rio Salado, environs d'Icano).

▲ **DISTRIBUTION:** Argentina.

arrowi Tottenham, 1961: 205 (*Platyprosopus*; Type locality: Nigeria: Onitsha).

▲ **DISTRIBUTION:** Nigeria.

bagdadensis Stierlin, 1867: 218 (*Platyprosopus*; Type locality: Bagdad).

- Fauvel, 1897d: 289 (*Platyprosopus*; Algeria).
- Fauvel, 1902b: 98 (*Platyprosopus*; Algeria; Tunisia).
- Reitter, 1908: 104 (*Platyprosopus*; characters; Syria; Transcaucasus; Arax valley).
- Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
- Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
- Scheerpeltz, 1961: 6 (*Platyprosopus*; Iran).
- Coiffait, 1972: 375 (*Platyprosopus*; characters; references; Transcaucasus; Middle East; North Africa).
- H. Franz, 1987: 69 (*Platyprosopus*; Cyprus).
- Gusarov, 1997: 286 (*Platyprosopus*; Saudi Arabia).

▲ **DISTRIBUTION:** Azerbaijan, Iran, Iraq, Syria, Saudi Arabia, Cyprus, Tunisia, Algeria.

araxis Reitter, 1891a: 138 (*Platyprosopus*; Type locality: Ufer des Araxes bei Ordubad).

- Fauvel, 1902b: 98 (*Platyprosopus*; synonym of *bagdadensis*).
- Reitter, 1908: 104 (*Platyprosopus*; synonym of *bagdadensis*).
- Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; synonym of *bagdadensis*).
- Coiffait, 1972: 375 (*Platyprosopus*; synonym of *bagdadensis*).

- beduinus** Nordmann, 1837: 133 (*Platyprosopus*; Type locality: Aegyptus).
 — Erichson, 1839b: 293 (*Platyprosopus*; characters; Nubia).
 — Fauvel, 1886: 47 [= 1886a: 39] (*Platyprosopus*; Egypt).
 — Fauvel, 1902b: 98 (*Platyprosopus*; Egypt).
 — Reitter, 1908: 7 (*Platyprosopus*; subgenus *Megaprosopus*; characters; Egypt; Nubia; Senegal).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 — C. Koch, 1936b: 163 (*Platyprosopus*; characters; Egypt).
 — Coiffait, 1972: 380 (*Platyprosopus*; subgenus *Megaprosopoda*; characters; references; Egypt; Erythraea; Chad; Senegal).
 — Scheerpeltz, 1974c: 20 (*Platyprosopus*; Sudan).
 — Frank, 1982: 45 (*Platyprosopus*; list of parasites).
 ▲ **DISTRIBUTION:** Egypt, Eritrea, Sudan, Chad, Senegal.
- bernhaueri** Cerruti, 1950: 49 (*Platyprosopus*; Type locality: Somalia: territorio dei Rahanuim).
 ▲ **DISTRIBUTION:** Somalia.
- bhutanicus** Coiffait, 1977b: 220 (*Platyprosopus*; subgenus *Megaprosopoda*; Type locality: Bhutan: Phuntsholing, 200–400 m).
 ▲ **DISTRIBUTION:** Bhutan.
- biblus** Bordoni, 1984: 337 (*Platyprosopus*; Type locality: Libano: Les Cèdres, Biblos, 2300 m).
 ▲ **DISTRIBUTION:** Lebanon.
- bilineatus** Fauvel, 1895: 239 (*Platyprosopus*; Type locality: Birmanie, Bhamo).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Cameron, 1932: 50 (*Platyprosopus*; characters; Burma).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 ▲ **DISTRIBUTION:** Myanmar.
- biseriatus** Eppelsheim, 1895b: 400 (*Platyprosopus*; Type locality: Calcutta).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Cameron, 1932: 52 (*Platyprosopus*; characters; Burma; India).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 — Last, 1961: 306 (*Platyprosopus*; Cambodia).
 ▲ **DISTRIBUTION:** India, Myanmar, Cambodia.
- bruchii** Bernhauer, 1923b: 58 (*Platyprosopus*; Type locality: Argentinien: Prov. Santa Fé, Rosario).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 — Irmiler, 1977: 62 (*Platyprosopus*; characters; Argentina).
 ▲ **DISTRIBUTION:** Argentina.
- bucephalus** Lynch, 1884: 168 (*Platyprosopus*; Type locality: Provincia Bonaerensi [Baradero] et Territorio Missionum).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.
- consularis** Fauvel, 1895: 239 (*Platyprosopus*; Type locality: Pegu, Palon; Birmanie; Siam, Cambodge; Cochinchine; Tonkin).
 — Fauvel, 1904a: 69 (*Platyprosopus*; Burma; Siam; Cambodia; Indochina; Tonkin; Sumatra; Java).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Bernhauer, 1922a: 150 (*Platyprosopus*; Cambodia).
 — Cameron, 1932: 49 (*Platyprosopus*; characters; Burma; India).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 ▲ **DISTRIBUTION:** India, Myanmar, Thailand, Cambodia, Vietnam, Indonesia.
- daressalamensis** Bernhauer, 1937: 300 (*Platyprosopus*; Type locality: Tanganyika: Dar-es-salam; Ukerewe-Insel im Victoria-Nyanza, Muruntuguru).
 ▲ **DISTRIBUTION:** Tanzania.

- elatus** Fauvel, 1895: 239 (*Platyprosopus*; replacement name for *indicus* Kraatz).
 — Fauvel, 1904a: 70 (*Platyprosopus*; India; Burma).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; [Note: Fauvel, 1904 cited as the date of publication]; catalog).
 — Cameron, 1932: 49 (*Platyprosopus*; characters; Burma; India).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 — Coiffait, 1982a: 232 (*Platyprosopus*; India).
 ▲ **DISTRIBUTION:** India, Myanmar, Cambodia.
- indicus* Kraatz, 1859: 114 (*Platyprosopus*; [**preoccupied**]; Type locality: India borealis).
 — Fauvel, 1904a: 70 (*Platyprosopus*; synonym of *elatus*).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; synonym of *elatus*).
 — Cameron, 1932: 49 (*Platyprosopus*; synonym of *elatus*).
 — Last, 1961: 306 (*Platyprosopus*; cited as valid species; Cambodia).
- elongatus** Mannerheim, 1830: 36 (*Platyprosopus*; Type locality: Caucasus; Armenia).
 — Mannerheim, 1831: 450 (*Platyprosopus*; characters; Caucasus; Armenia).
 — Nordmann, 1837: 134 (*Platyprosopus*; characters; Caucasus; Grusinae).
 — Erichson, 1839b: 294 (*Platyprosopus*; characters; Grusia; Chersonesus Taurica).
 — Laporte, 1840: 181 (*Platyprosopus*; characters; Caucasus; Crimea; Armenia).
 — Hochhuth, 1849: 98 (*Platyprosopus*; characters).
 — Solsky, 1870: 462 (*Platyprosopus*; Astrakhan).
 — Redtenbacher, 1874: 223 (*Platyprosopus*; characters).
 — Solsky, 1874: 184 (*Philonthus*; characters; Turkestan).
 — Eppelsheim, 1892: 334 (*Platyprosopus*; Turkestan).
 — Reitter, 1908: 104 (*Platyprosopus*; characters; southern Russia; Transcaucasus; Transcaspiian region; Turkestan).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 — Scheerpeltz, 1961b: 34 (*Platyprosopus*; Afghanistan).
 — Scheerpeltz, 1961h: 252 (*Platyprosopus*; subgenus *Platyprosopus*; Afghanistan).
 — Scheerpeltz, 1963: 11 (*Platyprosopus*; Afghanistan).
 — Pototskaia, 1967: 45 (*Platyprosopus*; larval characters).
 — Coiffait, 1972: 377 (*Platyprosopus*; characters; references; Russia; Caucasus; Transcaucasus; region south of Caspian Sea; Turkestan).
 — Bordoni, 1975a: 151 (*Platyprosopus*; Afghanistan).
 — Petrenko, 1980: 81 (*Platyprosopus*; Caucasus).
 ▲ **DISTRIBUTION:** Ukraine, Russia, Georgia, Armenia, Afghanistan, Turkmenistan, Uzbekistan.
- fraternus** Bernhauer, 1922a: 150 (*Platyprosopus*; Type locality: Kambodja).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog; Indochina).
 ▲ **DISTRIBUTION:** Cambodia, Vietnam.
- frontalis** Sharp, 1876: 107 (*Platyprosopus*; Type locality: Tapajos).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Irmler, 1977: 62 (*Platyprosopus*; characters; Brazil).
 ▲ **DISTRIBUTION:** Brazil.
- fuliginosus** Erichson, 1840: 923 (*Platyprosopus*; Type locality: Bengala).
 — Kraatz, 1859: 115 (*Platyprosopus*; characters; Bengal).
 — Fauvel, 1904a: 70 (*Platyprosopus*; Burma; Bengal; Cambodia; Tonkin).
 — Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
 — Bernhauer, 1922a: 150 (*Platyprosopus*; Indochina; Cambodia).
 — Cameron, 1932: 51 (*Platyprosopus*; characters; Bihar).
 — Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).
 — Last, 1961: 306 (*Platyprosopus*; Cambodia).
 — Scheerpeltz, 1976a: 86 (*Platyprosopus*; Nepal).
 ▲ **DISTRIBUTION:** India, Nepal, Myanmar, Cambodia, Vietnam, “East Indies”.

orientalis Motschulsky, 1858a: 212 (*Platyprosopus*; Type locality: Indes orientales).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; synonym of *fuliginosus*).

— Cameron, 1932: 51 (*Platyprosopus*; synonym of *fuliginosus*).

fulvicollis Motschulsky, 1858a: 212 (*Platyprosopus*; Type locality: Indes orientales).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).

— Cameron, 1932: 51 (*Platyprosopus*; characters; Bihar).

— Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).

— Coiffait, 1982a: 232 (*Platyprosopus*; India).

▲ **DISTRIBUTION:** India, “East Indies”.

linearis Kraatz, 1859: 115 (*Platyprosopus*; Type locality: India orientalis).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; synonym of *fulvicollis*).

— Cameron, 1932: 51 (*Platyprosopus*; synonym of *fulvicollis*).

ghidinii Cerruti, 1950: 49 (*Platyprosopus*; Type locality: Gambela, Galla-Sidamo).

▲ **DISTRIBUTION:** Ethiopia.

grandiceps Irmeler, 1977: 65 (*Platyprosopus*; Type locality: Estancia la Noria, Rio San Javier, Santa Fé, Argentine).

▲ **DISTRIBUTION:** Argentina.

gridellii Cerruti, 1950: 50 (*Platyprosopus*; Type locality: Eritrea: Tessenei).

▲ **DISTRIBUTION:** Eritrea.

hierichonticus Reiche and Saulcy, 1856: 361 (*Platyprosopus*; Type locality: Jourdain; Chypre).

— Kraatz, 1858a: 65 (*Platyprosopus*; characters; Greece).

— Peyron, 1858: 420 (*Platyprosopus*; Turkey).

— Reitter, 1908: 104 (*Platyprosopus*; cited as *hierochonticus*; characters; Syria; Palestine; Cyprus; Greece).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).

— Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).

— Coiffait, 1972: 378 (*Platyprosopus*; cited as *hierochonticus*; characters; references; Palestine; Syria; Asia Minor; Cyprus; Greece).

— Assing and Wunderle, 2001: 36 (*Platyprosopus*; Cyprus).

▲ **DISTRIBUTION:** Israel, Jordan, Syria, Cyprus, Turkey, Greece.

indicus Motschulsky, 1858a: 212 (*Platyprosopus*; Type locality: Indes orientales).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).

— Bernhauer, 1928: 15 (*Platyprosopus*; Sumatra).

— Cameron, 1932: 49 (*Platyprosopus*; characters; India).

— Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog).

— Cameron, 1933d: 386 (*Platyprosopus*; Sumatra).

— Paulian, 1941: 217 (*Platyprosopus*; larval characters; India).

▲ **DISTRIBUTION:** India, Indonesia.

laevicollis Kraatz, 1859: 114 (*Platyprosopus*; Type locality: India borealis).

— Fauvel, 1895: 239 (*Platyprosopus*; synonym of *indicus*).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; synonym of *indicus*).

— Cameron, 1932: 49 (*Platyprosopus*; synonym of *indicus*).

indicus Kraatz, 1859, see: *elatus* Fauvel, 1895.

keiseri Scheerpeltz, 1961g: 238, 257 (*Platyprosopus*; subgenus *Platyprosopus*; Type locality: West-Madagascar: Tsaramandroso).

▲ **DISTRIBUTION:** Madagascar.

kraatzi Bernhauer, 1908d: 326 (*Platyprosopus*; Type locality: Paraguay).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).

— Irmeler, 1977: 60 (*Platyprosopus*; characters; Paraguay; Argentina).

▲ **DISTRIBUTION:** Paraguay, Argentina.

laevicollis Kraatz, 1859, see: *indicus* Motschulsky, 1858.

- laticeps** Sharp, 1876: 103 (*Platyprosopus*; Type locality: Ega).
— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
▲ **DISTRIBUTION:** Brazil.
- linearis* Kraatz, 1859, see: *fulvicollis* Motschulsky, 1858.
- longicollis** Eppelsheim, 1885: 113 (*Platyprosopus*; Type locality: Goldküste: Adda).
— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; catalog).
▲ **DISTRIBUTION:** Ghana.
- major** Sharp, 1876: 102 (*Platyprosopus*; Type locality: Ega).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).
— Irmeler, 1977: 58 (*Platyprosopus*; characters; Brazil; Peru).
▲ **DISTRIBUTION:** Brazil, Peru.
- marshalli** Bernhauer, 1937: 300 (*Platyprosopus*; Type locality: Kenya: Homa, South Kavirondo).
▲ **DISTRIBUTION:** Kenya.
- mateui** Coiffait, 1966b: 341 (*Platyprosopus*; Type locality: Mauritanie, Tamour Tartafet, Tamchakett).
— Coiffait, 1972: 379 (*Platyprosopus*; characters; Mauritania).
▲ **DISTRIBUTION:** Mauritania.
- mexicanus** Sharp, 1887: 783 (*Platyprosopus*; Type locality: Mexico, San Juan Bautista in Tabasco, Tlacotalpam; [**Note:** See lectotype designation by Smetana, 1982]).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).
— Irmeler, 1977: 60 (*Platyprosopus*; characters; Mexico).
— Smetana, 1982: 24 (*Platyprosopus*; lectotype designation: San Juan Bautista; characters; Mexico; Texas).
▲ **DISTRIBUTION:** Mexico, USA.
- texanus* Moore, 1963a: 96 (*Platyprosopus*; Type locality: Texas: Brownsville).
— Smetana, 1982: 24 (*Platyprosopus*; synonym of *mexicanus*).
- minor** Sharp, 1876: 106 (*Platyprosopus*; Type locality: Ega).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).
— Irmeler, 1977: 62 (*Platyprosopus*; characters; Brazil).
▲ **DISTRIBUTION:** Brazil.
- nigriventris** Cameron, 1947a: 55 (*Platyprosopus*; Type locality: Abyssinia: Nargi).
▲ **DISTRIBUTION:** Ethiopia.
- niloticus** Fauvel, 1904c: 275 (*Platyprosopus*; Type locality: Haute-Egypte: Assouan. Abyssinie).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).
— C. Koch, 1936b: 163 (*Platyprosopus*; characters; Egypt).
— Coiffait, 1972: 378 (*Platyprosopus*; characters; Egypt; Ethiopia).
▲ **DISTRIBUTION:** Ethiopia, Egypt.
- ochraceus** Fauvel, 1900b: 72 (*Platyprosopus*; Type locality: Congo: Kinchassa).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).
▲ **DISTRIBUTION:** Congo.
- opacifrons** Sharp, 1876: 107 (*Platyprosopus*; Type locality: Ega).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).
— Irmeler, 1977: 62 (*Platyprosopus*; characters; Brazil).
▲ **DISTRIBUTION:** Brazil.
- orientalis* Motschulsky, 1858, see: *fuliginosus* Erichson, 1840.
- pallescens** Tottenham, 1961: 206 (*Platyprosopus*; Type locality: Senegal: Parc National du Niokolo-Koba, Badi).
▲ **DISTRIBUTION:** Senegal.
- parallelus** Sharp, 1876: 104 (*Platyprosopus*; Type locality: Ega).
— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).

— Irmeler, 1977: 60 (*Platyprosopus*; characters; Brazil).

▲ **DISTRIBUTION:** Brazil.

parallelus Bernhauer, 1911, see: *aequalis* Bernhauer and Schubert, 1914.

puncticeps Sharp, 1876, see: *rectus* Sharp, 1876.

rectus Sharp, 1876: 105 (*Platyprosopus*; Type locality: Manaos).

— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).

— Irmeler, 1977: 58, 60, 69 (*Platyprosopus*; synonym of *puncticeps*; characters; Brazil).

▲ **DISTRIBUTION:** Brazil.

puncticeps Sharp, 1876: 104 (*Platyprosopus*; Type locality: Tapajos).

— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).

— Irmeler, 1977: 57, 58 (*Platyprosopus*; synonym of *puncticeps*).

rufescens Sharp, 1876: 106 (*Platyprosopus*; Type locality: Ega; Tapajos; St. Paulo).

— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).

— Irmeler, 1977: 62 (*Platyprosopus*; characters; Brazil).

▲ **DISTRIBUTION:** Brazil.

similis Sharp, 1876: 108 (*Platyprosopus*; Type locality: Manaos).

— Bernhauer and Schubert, 1914: 321 (*Platyprosopus*; catalog).

▲ **DISTRIBUTION:** Brazil.

socius Bernhauer, 1922a: 150 (*Platyprosopus*; Type locality: Kambodja; Pnom-Penh).

— Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog; Indochina).

▲ **DISTRIBUTION:** Cambodia, Vietnam.

tamulus Erichson, 1840: 923 (*Platyprosopus*; Type locality: Bengala).

— Kraatz, 1859: 115 (*Platyprosopus*; characters; Bengal; India orientalis).

— Bernhauer and Schubert, 1914: 320 (*Platyprosopus*; variety of *fuliginosus*).

— Cameron, 1932: 50 (*Platyprosopus*; characters; Burma; Bihar).

— Scheerpeltz, 1933: 1325 (*Platyprosopus*; catalog; Indochina).

— Yadav and Pillai, 1975 (*Platyprosopus*, cited as *Elatyprosophus*; chromosomal structures).

— Scheerpeltz, 1976a: 86 (*Platyprosopus*; Nepal).

— Coiffait, 1982a: 232 (*Platyprosopus*; India).

— Barrion, Litsinger, and Last, 1991: 1078 (*Platyprosopus*; associated with rice agroecosystem).

▲ **DISTRIBUTION:** India, Nepal, Myanmar, Vietnam.

tarumaensis Irmeler, 1977: 69 (*Platyprosopus*; Type locality: Manaus, Rio Taruma Mirim).

▲ **DISTRIBUTION:** Brazil.

tchadicus Coiffait, 1968a: 135, 141 (*Platyprosopus*; Type locality: Tchad: Amdjeria).

— Coiffait, 1972: 378 (*Platyprosopus*; characters; references; western Sahara).

▲ **DISTRIBUTION:** Chad.

texanus Moore, 1963, see: *mexicanus* Sharp, 1887.

tongai Bernhauer, 1939c: 116 (*Platyprosopus*; Type locality: Siam: Swarnkalok).

▲ **DISTRIBUTION:** Thailand.

Tribe Staphylinini

Staphylinini Latreille, 1802.

— Reitter, 1908: 101, 106 (characters).

— Jakobson, 1908: 447 (characters).

— Eichelbaum, 1909: 169 (list of genera with references; generic synonyms; number of genera; number of species in each genus; general distribution of genera).

— Bernhauer and Schubert, 1914: 321 (world catalog).

— Johansen, 1914: 341 (characters).

— Porta, 1926: 92 (characters; species of Italy).

— Portevin, 1929: 346 (key to French genera).

— Cameron, 1932: 2, 53 (characters in key; characters; key to subtribes).

— Joy, 1932: 113 (key to British genera).

— Scheerpeltz, 1933: 1325 (world catalog supplement).

- Scheerpeltz, 1940: 42 (key to Palaearctic genera).
- Blackwelder, 1943: 394 (characters; key to genera of West Indies).
- Blackwelder, 1944: 131 (checklist of species from Mexico, Central and South America, and the West Indies).
- V. Hansen, 1952: 27 (characters; key to Danish genera).
- Coiffait, 1956: 183, 186 (key to genera).
- Hatch, 1957: 173 (key to genera of Pacific Northwest).
- Smetana, 1958: 131 (characters; key to Czechoslovakian genera and species).
- Arnett, 1963: 275 (characters; list of North American genera).
- Palm, 1963b: 57 (characters; key to genera and species of Sweden).
- Lohse, 1964: 169 (characters; key to central European species).
- Pototskaia, 1967: 63 (larval characters).
- Coiffait and Saiz, 1968: 347, 363 (characters; Chilean species).
- Scheerpeltz, 1968a: 79 (catalog of Austrian species).
- Kasule, 1970: 56 (larval characters).
- Coiffait, 1974: 353 (characters; key to subtribes, genera, and species of western Palaearctic region).
- Muona, 1979: 15 (list of Scandinavian species).
- Burakowski, Mroczkowski, and Stefańska, 1980: 29 (catalog; Poland).
- Newton, 1985: 209 (notes on austral distribution and taxonomic notes).
- Outerelo and Gamarra, 1985: 53 (key to genera of Iberian Peninsula).
- Smetana, 1995e: 47, 48 (notes; key to subtribes).
- Klimaszewski, Newton, and Thayer, 1996: 151 (list of New Zealand genera; number of New Zealand species).
- M. Hansen, 1996: 104 (list of Danish species).
- Smetana and Davies, 2000: 4, 12, 37 (discussion of characters; characters and key to subtribes of north temperate region; checklist of genera and species).
- Smetana and Davies, 2000: 18 (key to genera and subgenera associated with *Staphylinus* sensu lato).
- Newton, Thayer, Ashe, and Chandler, 2000: 330, 392 (key to Nearctic subtribes; characters; notes).

Subtribe Amblyopinina

Amblyopinina Seevers, 1944.

- Newton and Thayer, 1992: 65 (subtribe of Staphylinini).
- Smetana, 1995e: 48 (characters).

Amblyopininae Seevers, 1944: 157 (genera included: *Amblyopinus*). **TYPE GENUS:** *Amblyopinus* (see Newton and Thayer, 1992: 65).

- Seevers, 1955 (revision; ecology; distribution; host relationships and list; evolution; key to genera).
- Coiffait and Saiz, 1968: 365 (notes; key to Chilean genera).
- Lawrence and Newton, 1995: 830 (included in Staphylininae).

Amblyopinini Seever, 1944.

- Machado-Allison, 1963: 380 (key to genera).
- Machado-Allison and Barrera, 1964: 182 (discussion of characters of some genera).
- Barrera, 1972: 79, 82 (key to genera of Peru; discussion).
- Newton, 1985: 209 (notes on austral distribution and taxonomic notes).
- Ashe and Timm, 1988: 48, 54–56 (key to genera; notes on interaction with hosts and on phylogenetic relationships).
- Timm and Ashe, 1989: 379 (comments on systematics of group).

Amblyopinodes

[12 species; Neotropical Region]

Amblyopinodes Seevers, 1955: 247 (species included: *gahani*, *piceus*, *travassosi*, *claviger*, *peruvianus*, *similis*). **TYPE SPECIES:** *Amblyopinus gahani* Fauvel, fixed by original designation.

- Machado-Allison, 1962: 313 (key to species).
- Machado-Allison, 1962a (notes; key to species; checklist of species with hosts).
- Machado-Allison, 1963 (characters; revision and classification of and key to species; list rodent hosts; distribution).
- Machado-Allison and Barrera, 1964: 181 (characters).
- Martínez, Barrera, and Machado-Allison, 1970: 132 (characters).
- Ashe and Timm, 1988: 49 (characters).

Streptopinodes Martínez, Barrera, and Machado-Allison, 1970: 133 (subgenus of *Amblyopinodes*; species included: *longus*). **TYPE SPECIES:** *Amblyopinus longus* E. Franz, fixed by original designation and monotypy.

adae Machado-Allison, 1962a: 83 (*Amblyopinodes*; Type locality: Brasil: Estado de São Paulo, Estación Biológica de Boraceia).

- Machado-Allison, 1963: 386 (*Amblyopinodes*; characters; notes; host rodent).

▲ **DISTRIBUTION:** Brazil.

amazonicus Guerrero, 1996: 660 (*Amblyopinodes*; Type locality: Peru: Madre de Dios, Pakitza).

▲ **DISTRIBUTION:** Peru.

barrerae Machado-Allison, 1962, see: *caviae* Martínez and Prosen, 1958.

caviae Martínez and Prosen, 1958: 27 (*Amblyopinodes*; Type locality: Paraguay: Dpto. Boquerón, Gran Chaco, Guarnición Oruro).

- Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
- Machado-Allison, 1963: 389 (*Amblyopinodes*; characters; notes; host rodent).
- Martínez, Barrera, and Machado-Allison, 1970: 136 (*Amblyopinodes*; subgenus *Amblyopinodes*; characters; Argentina; Bolivia; Brazil; Paraguay).

▲ **DISTRIBUTION:** Argentina, Paraguay, Bolivia, Brazil.

barrerae Machado-Allison, 1962: 324 (*Amblyopinodes*; Type locality: Brasil: Viçosa, Estado de Ceará).

- Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
- Machado-Allison, 1963: 386 (*Amblyopinodes*; characters; notes; host rodent).
- Martínez, Barrera, and Machado-Allison, 1970: 136 (*Amblyopinodes*; synonym of *caviae*).

claviger E. Franz, 1930: 71 (*Amblyopinus*; Type locality: Hansa, Sta. Catharina, Brasilien).

- Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).
- Costa Lima, 1936: 58, 59 (*Amblyopinus*; synonym of *gahani*).
- Seevers, 1955: 249 (*Amblyopinodes*; characters; notes; Brazil).
- Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
- Machado-Allison, 1963: 389 (*Amblyopinodes*; characters; notes; host rodent).

▲ **DISTRIBUTION:** Brazil.

distinctus Machado-Allison, 1962, see: *piceus* Brèthes, 1926.

gahani Fauvel, 1901b: 6 (*Amblyopinus*; Type locality: La Plata).

- Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).
- Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).
- Costa Lima, 1936: 59 (*Amblyopinus*; characters; notes).
- Seevers, 1955: 248 (*Amblyopinodes*; characters; notes; Argentina).
- Machado-Allison, 1962: 320 (*Amblyopinodes*; characters; Argentina; Brazil).
- Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
- Machado-Allison, 1963: 392 (*Amblyopinodes*; characters; notes; host rodent).
- Machado-Allison and Barrera, 1964: 176, 178 (*Amblyopinodes*; characters; notes).
- Martínez, Barrera, and Machado-Allison, 1970: 139 (*Amblyopinodes*; subgenus *Amblyopinodes*; notes; Argentina).

▲ **DISTRIBUTION:** Argentina, Uruguay, Brazil, Peru.

similis Seevers, 1955: 251 (*Amblyopinodes*; Type locality: Peru: Hacienda Cadena, Marcapata, Cuzco, 1000 meters).

- Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).

- Machado-Allison, 1963: 402 (*Amblyopinodes*; characters; notes; host rodent).
- Machado-Allison and Antequera, 1968: 129 (*Amblyopinodes*; subspecies of *gahani*; characters; Peru).
- Barrera, 1972: 81 (*Amblyopinodes*; subspecies of *gahani*; notes; Peru).
- munoi*** Mañé Garzón and San Martín, 1961: 103 (*Amblyopinodes*; Type locality: Uruguay: Bañado Tropa Vieja, Dto. Canelones).
 - San Martín, 1963 (*Amblyopinodes*; characters of male genitalia).
 - Machado-Allison, 1963: 396 (*Amblyopinodes*; characters; notes; host rodent).
 - Machado-Allison and Barrera, 1964: 177, 178 (*Amblyopinodes*; subspecies of *gahani*; characters; notes; Uruguay).
- nordestinus*** Machado-Allison, 1962: 327 (*Amblyopinodes*; Type locality: Brasil: São Benedito, Estado de Ceará).
 - Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
 - Machado-Allison, 1963: 398 (*Amblyopinodes*; characters; notes).
 - Machado-Allison and Barrera, 1964: 178 (*Amblyopinodes*; subspecies of *gahani*; characters; notes).
- guimaraesi*** Machado-Allison, 1962a: 86 (*Amblyopinodes*; Type locality: Brasil: Estado de São Paulo, Estación Biológica de Boraceia).
 - Machado-Allison, 1963: 390 (*Amblyopinodes*; characters; notes; host rodent).
 - Martínez, Barrera, and Machado-Allison, 1970: 139 (*Amblyopinodes*; subgenus *Amblyopinodes*; characters; notes; Brazil).

▲ **DISTRIBUTION:** Brazil.
- longus*** E. Franz, 1930: 74 (*Amblyopinus*; Type locality: Hansa, Sta. Catharina, Brasilien).
 - Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).
 - Costa Lima, 1936: 62 (*Amblyopinus*; characters).
 - Seevers, 1955: 234 (*Amblyopinus*; characters; notes; Brazil).
 - Martínez, Barrera, and Machado-Allison, 1970: 133 (*Amblyopinodes*; subgenus *Streptopinodes*; characters; Brazil).

▲ **DISTRIBUTION:** Brazil.
- major*** Machado-Allison and Barrera, 1972: 11 (*Amblyopinodes*; Type locality: Bolivar State, 85 Km SSE El Dorado, 1032 m).

▲ **DISTRIBUTION:** Venezuela.
- munoi*** Mañé Garzón and San Martín, 1961, see: *gahani* Fauvel, 1901.
- nordestinus*** Machado-Allison, 1962, see: *gahani* Fauvel, 1901.
- peruvianus*** Seevers, 1955: 250 (*Amblyopinodes*; Type locality: Peru: Quince Mil, Cuzco, 680 meters).
 - Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
 - Machado-Allison, 1963: 399 (*Amblyopinodes*; characters; notes; host rodent).
 - Barrera, 1972: 81 (*Amblyopinodes*; notes; Peru).

▲ **DISTRIBUTION:** Peru.
- piceus*** Brèthes, 1926: 18 (*Omaloxenus*; Type locality: Misiones, par Isidoro Escalera, de San Ignacio, Argentina).
 - Scheerpeltz, 1933: 1469 (*Omaloxenus*; catalog).
 - Costa Lima, 1936: 58 (*Amblyopinus*; synonym of *gahani*).
 - Seevers, 1955: 248 (*Amblyopinodes*; characters; notes; Argentina).
 - Machado-Allison, 1962: 313 (*Amblyopinodes*; characters; Brazil; Argentina).
 - Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
 - Machado-Allison, 1963: 399 (*Amblyopinodes*; characters; notes; host rodent; Brazil; Argentina).

▲ **DISTRIBUTION:** Argentina, Brazil.
- distinctus*** Machado-Allison, 1962a: 88 (*Amblyopinodes*; subspecies of *piceus*; Type locality: Brasil: Estado de Pernambuco, Municipio de Garanhuns).
 - Machado-Allison, 1963: 400 (*Amblyopinodes*; subspecies of *piceus*; characters; notes; host rodent).

similis Seevers, 1955, see: *gahani* Fauvel, 1901.

travassosi Costa Lima, 1927: 842 (*Amblyopinus*; Type locality: Japuhya, Etat de Rio de Janeiro).

- Costa Lima, 1927a: 382 (*Amblyopinus*; cited as new species; characters; Brazil).
- Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).
- Costa Lima, 1936: 61 (*Amblyopinus*; characters; Brazil).
- Seevers, 1955: 249 (*Amblyopinodes*; characters; Brazil).
- Machado-Allison, 1962: 322 (*Amblyopinodes*; characters; Brazil).
- Machado-Allison, 1962a: 82 (*Amblyopinodes*; characters).
- Machado-Allison, 1963: 401 (*Amblyopinodes*; characters; notes; host rodent).

▲ **DISTRIBUTION:** Brazil.

venezolanus Machado-Allison and Barrera, 1972: 8 (*Amblyopinodes*; Type locality: Bolivar State, 85 km SSE El Dorado, 1032 m).

▲ **DISTRIBUTION:** Venezuela.

Amblyopinus

[37 species; Neotropical Region]

Amblyopinus Solsky, 1875: 10 (species included: *jelskii*, *mniszewski*). **TYPE SPECIES:** *Amblyopinus jelskii* Solsky, fixed by subsequent designation by R. Lucas, 1920: 88.

- Duvivier, 1883: 130 (catalog).
- A. Matthews, 1884: 93 (characters).
- Bernhauer and Schubert, 1916: 441 (world catalog; 8 species).
- Scheerpeltz, 1933: 1469 (world catalog supplement).
- Bruch, 1936: 94 (characters).
- Costa Lima, 1936: 66 (key to species).
- Fonseca, 1939 (parasitic species).
- Blackwelder, 1944: 150 (checklist of species from Mexico, Central and South America, and the West Indies).
- Seevers, 1944: 160 (key to species).
- Blackwelder, 1952: 48 (type species).
- Seevers, 1955: 221 (characters; notes; key to species; species group classification).
- Machado-Allison and Barrera, 1964: 181 (characters).
- Coiffait and Saiz, 1968: 366, 367 (characters).
- Ashe and Timm, 1988: 49 (characters).
- Ashe and Timm, 1995: 374, 376, 392 (notes on natural history; key to species of Central America; list of host records; distribution).

Omaloxenus Notman, 1923: 1 (species included: *bequaerti*). **TYPE SPECIES:** *Omaloxenus bequaerti* Notman, fixed by original designation and monotypy.

- Scheerpeltz, 1933: 1469 (world catalog supplement).
- Bruch, 1936: 58 (synonym of *Amblyopinus*).
- Blackwelder, 1952: 274 (type species: *bequaerti*).
- Seevers, 1955: 222 (synonym of *Amblyopinus*).

akodoni Seevers, 1955: 228 (*Amblyopinus*; Type locality: Peru: San Miguel, Tambo, Polanco, Ayacucho).

- Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

ancashi Seevers, 1955: 232 (*Amblyopinus*; Type locality: Peru: Quilcayhanca, Huaras, Ancash, 4000 meters).

- Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

angustus Arrow, 1907: 125 (*Amblyopinus*; Type locality: British Guiana, Mt. Roraima).

- Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).
- Bruch, 1936: 59 (*Amblyopinus*; characters; British Guiana).
- Seevers, 1955: 247 (*Amblyopinus*).

▲ **DISTRIBUTION:** Guyana.

- barrerai** Zaragoza Caballero and Hernández, 1993: 28 (*Amblyopinus*; Type locality: Oaxaca: 4.5 km NO Campamento a Santa María Totontepec, 2480 m).
 — Ashe and Timm, 1995: 382 (*Amblyopinus*; characters; host cited; Mexico).
 ▲ **DISTRIBUTION:** Mexico.
- bequaerti** Notman, 1923: 2 (*Omaloxenus*; Type locality: Alto Itatiaya, Setto do Itatiaya, Brazil, on *Monodelphis*).
 — Scheerpeltz, 1933: 1469 (*Omaloxenus*; catalog).
 — Costa Lima, 1936: 58, 64 (*Amblyopinus*; synonym of *henseli*).
 — Seevers, 1944: 168 (*Amblyopinus*; valid species; characters).
 — Seevers, 1955: 247 (*Amblyopinus*).
 ▲ **DISTRIBUTION:** Brazil.
- bolivari** Barrera, Machado-Allison, and Muñiz, 1960, see: *schmidti* Seevers, 1944.
- brandesi** Kraatz, 1900: 212 (*Amblyopinus*; Type locality: Peru, Callanga).
 — Fauvel, 1900a: 64 (*Amblyopinus*; synonym of *jelskii*).
 — Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).
 — Costa Lima, 1936: 57, 62 (*Amblyopinus*; synonym of *jelskii*).
 — Seevers, 1955: 227 (*Amblyopinus*; valid species; characters; notes; Peru).
 — Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).
 ▲ **DISTRIBUTION:** Peru.
- chilomysi** Seevers, 1955: 239 (*Amblyopinus*; Type locality: Colombia: Rio Balcones, Guasca, Cundinamarca, 2750 meters).
 ▲ **DISTRIBUTION:** Colombia.
- claviger* E. Franz, 1930, see: *Amblyopinodes*.
- colombiae** Seevers, 1955: 231 (*Amblyopinus*; Type locality: Colombia: Las Frias, 10 km. east of Sonsón, Antioquia, 2400 meters).
 ▲ **DISTRIBUTION:** Colombia.
- delicatus** Barrera and Machado-Allison, 1968: 90 (*Amblyopinus*; Type locality: Colombia: departamento del Valle, Calle, Pichinde, La Flora, 1900 m).
 ▲ **DISTRIBUTION:** Colombia.
- emarginatus** Seevers, 1955: 239 (*Amblyopinus*; Type locality: Colombia: San Antonio, San Agustin, Huila).
 — Machado-Allison and Barrera, 1964: 175 (*Amblyopinus*; collecting notes; Panama; Venezuela).
 — Barrera, 1966: 284 (*Amblyopinus*; Panama).
 — Barrera, and Machado-Allison, 1968: 96 (*Amblyopinus*; characters; Colombia).
 — Machado-Allison and Barrera, 1972: 8 (*Amblyopinus*; Venezuela).
 — Ashe and Timm, 1987 (*Amblyopinus*; interaction with rodent host; Costa Rica).
 — Ashe and Timm, 1987a (*Amblyopinus*; interaction with rodent host; Costa Rica).
 — Timm and Ashe, 1987 (*Amblyopinus*; comments on host and elevational specificity; Panama).
 — Ashe and Timm, 1995: 376, 394 (*Amblyopinus*; characters; host cited; notes; Colombia; Costa Rica; Panama).
 ▲ **DISTRIBUTION:** Venezuela, Colombia, Panama, Costa Rica.
- fuagensis** Arrow, 1907: 126 (*Amblyopinus*; Type locality: Tierra del Fuego, Useless Bay).
 — Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; cited as *fulgensis*; catalog).
 — Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).
 — Bruch, 1936: 92 (*Amblyopinus*; probably synonym of *jelskii*).
 — Costa Lima, 1936: 58, 63 (*Amblyopinus*; probably synonym of *jelskii*).
 — Seevers, 1944: 163 (*Amblyopinus*; characters; Chile).
 — Seevers, 1955: 237 (*Amblyopinus*; characters; Chile).
 — Coiffait and Saiz, 1968: 367 (*Amblyopinus*; Chile).
 — Martínez, Barrera, and Machado-Allison, 1970: 128 (*Amblyopinus*; characters; Chile; Argentina).
 ▲ **DISTRIBUTION:** Argentina, Chile.
- gahani* Fauvel, 1901, see: *Amblyopinodes*.
- germaini* Fauvel, 1900, see: *Megamblyopinus*.

henseli H. Kolbe, 1911: 117 (*Amblyopinus*; Type locality: Süd Brasilien, Rio Grande do Sul oder Rio de Janeiro).

— Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).

— Costa Lima, 1936: 58, 63, 64 (*Amblyopinus*; notes; probably synonym of *waterhousei*).

— Seevers, 1944: 167 (*Amblyopinus*; valid species; characters).

— Seevers, 1955: 247 (*Amblyopinus*; Brazil).

▲ **DISTRIBUTION:** Brazil.

hershkovitzi Seevers, 1955: 238 (*Amblyopinus*; Type locality: Colombia: Valdivia, Antioquia, 1400 meters).

▲ **DISTRIBUTION:** Colombia.

huilae Seevers, 1955: 242 (*Amblyopinus*; Type locality: Colombia: San Antonio, San Agustin, Huila, 2250 meters).

▲ **DISTRIBUTION:** Colombia.

intermedius Machado-Allison and Barrera, 1972: 6 (*Amblyopinus*; Type locality: Trujillo State, 15 km e. Trujillo, hacienda La Misisi, 2360 m).

▲ **DISTRIBUTION:** Venezuela.

isabelae Barrera, 1966: 284 (*Amblyopinus*; Type locality: Mexico: Omiltemi, State of Guerrero).

— Ashe and Timm, 1995: 380, 394 (*Amblyopinus*; cited as *isabellae*; characters; host cited; notes; Mexico).

▲ **DISTRIBUTION:** Mexico.

jansoni A. Matthews, 1878, see: *Myotyphlus*.

jelskii Solsky, 1875: 11 (*Amblyopinus*; Type locality: Montana de Chanchamago, hacienda Amable Maria).

— A. Matthews, 1884: 92, 96 (*Amblyopinus*; notes; characters; Peru).

— Fauvel, 1900a: 64 (*Amblyopinus*; Peru).

— H. Kolbe, 1911: 117 (*Amblyopinus*; notes).

— Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).

— Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).

— Bruch, 1936: 93 (*Amblyopinus*; illustration).

— Costa Lima, 1936: 62 (*Amblyopinus*; characters).

— Seevers, 1944: 161 (*Amblyopinus*; characters; Peru).

— Seevers, 1955: 224 (*Amblyopinus*; notes).

— Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

kalinowskii Seevers, 1955: 243 (*Amblyopinus*; Type locality: Peru: Maracapata, Limapunco, Cuzco, 2400 meters).

— Barrera, 1972: 81 (*Amblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

kofordi Seevers, 1955: 231 (*Amblyopinus*; Type locality: Peru: 17 miles south of Masacruz, Puno, 13,500 feet).

— Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

longus E. Franz, 1930, see: *Amblyopinodes*.

machadoi Barrera, 1972: 81 (*Amblyopinus*; Type locality: 14 km M la Oroya, Yauli, Junín, 4640 m, Peru).

▲ **DISTRIBUTION:** Peru.

marmosae Seevers, 1944: 169 (*Amblyopinus*; Type locality: Brazil: Apiahy, São Paulo).

— Seevers, 1955: 247 (*Amblyopinus*).

▲ **DISTRIBUTION:** Brazil.

metasternalis Machado-Allison and Barrera, 1972: 4 (*Amblyopinus*; Type locality: Trujillo State, 15 km E Trujillo, Hacienda La Misisi, 2360 m).

▲ **DISTRIBUTION:** Venezuela.

mniszewski Solsky, 1875, see: *Megamblyopinus*.

- monticolus** Seevers, 1955: 228 (*Amblyopinus*; Type locality: Peru: Lago Suche, Moquegua, 14,600 feet).
— Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).
▲ **DISTRIBUTION:** Peru.
- montivagans** Seevers, 1955: 240 (*Amblyopinus*; Type locality: Colombia: San Cristobal, Bogota, Cundinamarca).
▲ **DISTRIBUTION:** Colombia.
- oryzomysi** Seevers, 1955: 240 (*Amblyopinus*; Type locality: Colombia: Las Frias, 10 km. east of Sonson, Antioquia, 2400 meters).
▲ **DISTRIBUTION:** Colombia.
- pacae** Seevers, 1955: 244 (*Amblyopinus*; Type locality: Peru: Marcapata, Cuzco, 3100 meters).
— Barrera, 1972: 81 (*Amblyopinus*; notes; Peru).
▲ **DISTRIBUTION:** Peru.
- piceus* Brèthes, 1926, see: *Amblyopinodes*.
- piuræ** Seevers, 1955: 232 (*Amblyopinus*; Type locality: Peru: Tambo, Huancabamba, Pirua, 2880 meters).
— Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).
▲ **DISTRIBUTION:** Peru.
- proximus** Machado-Allison and Barrera, 1972: 1 (*Amblyopinus*; Type locality: Amazonas, Cerro Duida, Cabecera del Caño Culebra, 1400 m).
▲ **DISTRIBUTION:** Venezuela.
- punae** Seevers, 1955: 227 (*Amblyopinus*; Type locality: Cailloma, Arequipa, Peru).
— Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).
▲ **DISTRIBUTION:** Peru.
- sanborni** Seevers, 1944: 166 (*Amblyopinus*; Type locality: Peru: Segrario, Puno).
— Seevers, 1955: 238 (*Amblyopinus*; characters; notes; Peru).
— Barrera, 1972: 81 (*Amblyopinus*; notes; Peru).
▲ **DISTRIBUTION:** Peru.
- schmidti** Seevers, 1944: 164 (*Amblyopinus*; Type locality: Guatemala: Santa Elena, Chimal).
— Seevers, 1955: 231 (*Amblyopinus*; characters; Guatemala).
— Barrera, Machado-Allison, and Muñiz, 1960: 128 (*Amblyopinus*; characters).
— Machado-Allison and Barrera, 1972: 8 (*Amblyopinus*; notes).
— Ashe and Timm, 1995: 385, 395 (*Amblyopinus*; characters; host cited; notes; Mexico; Guatemala).
▲ **DISTRIBUTION:** Guatemala, Mexico.
- bolivari* Barrera, Machado-Allison, and Muñiz, 1960: 127 (*Amblyopinus*; Type locality: México: D.F.: El Zarco, a 3100 m).
— Machado-Allison and Barrera, 1964: 174 (*Amblyopinus*; collecting notes; Mexico).
— Machado-Allison and Barrera, 1972: 8 (*Amblyopinus*; subspecies of *schmidti*).
— Ashe and Timm, 1995: 388, 394 (*Amblyopinus*; subspecies of *schmidti*; characters; host cited; Mexico).
- seeversi** Machado-Allison and Barrera, 1964: 179 (*Megamblyopinus*; Type locality: Venezuela: Serranía del Avila, 2200 m alt.).
— Machado-Allison and Barrera, 1972: 6 (*Amblyopinus*; characters; Venezuela).
▲ **DISTRIBUTION:** Venezuela.
- spinipennis** Seevers, 1955: 234 (*Amblyopinus*; Type locality: Peru: Marcapata, Limapunco, Cuzco).
— Barrera, 1972: 79 (*Amblyopinus*; notes; Peru).
▲ **DISTRIBUTION:** Peru.
- tiptoni** Barrera, 1966: 282 (*Amblyopinus*; Type locality: Panama: Bambito, Chiriqui, 5800 feet).
— Barrera, 1966a (*Amblyopinus*; characters; Costa Rica).

- Ashe and Timm, 1987a (*Amblyopinus*; interaction with rodent host; Costa Rica).
- Timm and Ashe, 1987 (*Amblyopinus*; comments on host and elevational specificity; Panama).
- Ashe and Timm, 1995: 389, 395 (*Amblyopinus*; characters; host cited; Costa Rica; Panama).
- ▲ **DISTRIBUTION:** Panama, Costa Rica.

trapidoi Barrera and Machado-Allison, 1968: 93 (*Amblyopinus*; Type locality: Colombia: Departamento del Cauca, vecindad del Cerro Munchique, Cordillera Occidental, 60 Km W Popayán, 2500 m).

▲ **DISTRIBUTION:** Colombia.

travassosi Costa Lima, 1927, see: *Amblyopinodes*.

waterhousei Fauvel, 1900a: 64 (*Amblyopinus*; Type locality: Equateur).

- Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).
- Costa Lima, 1936: 63 (*Amblyopinus*; characters).
- SeEVERS, 1944: 165 (*Amblyopinus*; characters; Colombia).
- SeEVERS, 1955: 243 (*Amblyopinus*; characters; Colombia).
- Machado-Allison and Barrera, 1964: 176 (*Amblyopinus*; Ecuador; Colombia; Venezuela; collecting notes).
- Barrera, and Machado-Allison, 1968: 98 (*Amblyopinus*; notes; Colombia).
- Machado-Allison and Barrera, 1972: 2 (*Amblyopinus*; Venezuela).

▲ **DISTRIBUTION:** Venezuela, Colombia, Ecuador.

wenzeli Martínez, Barrera, and Machado-Allison, 1970: 130 (*Amblyopinus*; Type locality: Brasil: Santa Catarina, Xixim).

▲ **DISTRIBUTION:** Brazil.

Chilamblyopinus

[1 species; Neotropical Region]

Chilamblyopinus Ashe and Timm, 1988: 49 (species included: *piceus*). **TYPE SPECIES:** *Chilamblyopinus piceus* Ashe and Timm, fixed by monotypy and original designation.

piceus Ashe and Timm, 1988: 52 (*Chilamblyopinus*; Type locality: Chile: Osorno Prov., Valle de La Picada).

▲ **DISTRIBUTION:** Chile.

Edrabi

[11 species; Neotropical Region]

Edrabi Fauvel, 1900a: 63, 65 (species included: *philippianus*). **TYPE SPECIES:** *Edrabi philippianus* Fauvel, fixed by monotypy.

- Bernhauer and Schubert, 1916: 441 (world catalog; 1 species).
- Bruch, 1928a: 429 (catalog; Argentina).
- Scheerpeltz, 1933: 1469 (world catalog supplement).
- Bruch, 1936: 94 (characters).
- Blackwelder, 1944: 150 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 145 (type species: *philippianus*).
- SeEVERS, 1955: 254 (characters; notes; type species: *philippianus*).
- Coiffait and Saiz, 1968: 365, 366 (characters; key to Chilean species).
- Ashe and Timm, 1988: 48 (characters).
- Timm and Ashe, 1989 (larval characters for an undescribed species; comments on systematic position).
- Ashe, Timm, and Gallardo, 1996 (summary of distribution of species; host associations).

alticolus SeEVERS, 1955: 259 (*Edrabi*; Type locality: Peru: Pampa de Titire, 29 km. northeast of Tarata, Tacna, 14,600 feet).

- Barrera, 1972: 82 (*Edrabi*; notes; Peru).
- Ashe, Timm and Gallardo, 1996: 738 (*Edrabi*; host; Bolivia).
- ▲ **DISTRIBUTION:** Peru, Bolivia.

- argentinus** Seevers, 1955: 258 (*Edrabi*us; Type locality: Argentina: Hualfin, Catamarca, near Tucuman).
 — Coiffait and Saiz, 1968: 366 (*Edrabi*us; characters; Chile).
 — Ashe, Timm and Gallardo, 1996: 739 (*Edrabi*us; host; notes on variation; Argentina).
 ▲ **DISTRIBUTION:** Argentina, Chile.
- australis** Ashe, Timm and Gallardo, 1996: 735 (*Edrabi*us; Type locality: Chile: Bío-Bío Prov.: Laguna Laja; also host cited).
 ▲ **DISTRIBUTION:** Chile.
- chilensis** Scheerpeltz, 1957a: 222 (*Edrabi*us; Type locality: Chile: Hoch-Anden, Curico, Las Tablas).
 — Ashe, Timm and Gallardo, 1996: 739 (*Edrabi*us; host; notes on variation; Chile).
 ▲ **DISTRIBUTION:** Chile.
- chilensiformis** Ashe, Timm and Gallardo, 1996: 737 (*Edrabi*us; Type locality: Chile: coquimob Prov.: 10 km N Puente Los Molles, 32°09'S, 71°31'W; also host cited).
 ▲ **DISTRIBUTION:** Chile.
- grandis** Ashe, Timm and Gallardo, 1996: 733 (*Edrabi*us; Type locality: Argentina: Prov. Río Negro: 13 km WSW Comallo, el. 1150 m. Also cited from Chile; also host cited).
 ▲ **DISTRIBUTION:** Argentina, Chile.
- kuscheli** Scheerpeltz, 1957a: 220 (*Edrabi*us; Type locality: Chile: Hoch-Anden, Arica-Lipiche, 4400 m).
 — Coiffait and Saiz, 1968: 366, 367 (*Edrabi*us; characters; Chile).
 ▲ **DISTRIBUTION:** Chile.
- pearsoni** Seevers, 1955: 258 (*Edrabi*us; Type locality: Peru: Rio Santa Rosa, Puno, 13,300 feet).
 — Barrera, 1972: 82 (*Edrabi*us; notes; Peru).
 ▲ **DISTRIBUTION:** Peru.
- peruanus** Seevers, 1955: 259 (*Edrabi*us; Type locality: Peru: Pichupichuni, 8 km. north of Huacullani, Puno, 12,600 feet).
 — Barrera, 1972: 82 (*Edrabi*us; notes; Peru).
 — Ashe, Timm and Gallardo, 1996: 739 (*Edrabi*us; host; Chile).
 ▲ **DISTRIBUTION:** Peru, Chile.
- philippianus** Fauvel, 1900a: 65 (*Edrabi*us; Type locality: Chili: desert d'Atacama, Antofagasta).
 — H. Kolbe, 1911: 117 (*Edrabi*us; notes).
 — Bernhauer and Schubert, 1916: 441 (*Edrabi*us; catalog).
 — Scheerpeltz, 1933: 1469 (*Edrabi*us; catalog).
 — Bruch, 1936: 93, 94 (*Edrabi*us; charactes; illustrations).
 — Costa Lima, 1936: 65, 66 (*Edrabi*us; characters).
 — Seevers, 1955: 255 (*Edrabi*us; characters; notes; Chile).
 — Scheerpeltz, 1957a: 219 (*Edrabi*us; characters; Chile; Argentina).
 — Coiffait and Saiz, 1968: 366, 367 (*Edrabi*us; characters; Chile).
 — Ashe, Timm and Gallardo, 1996: 739 (*Edrabi*us; type host identification corrected).
 ▲ **DISTRIBUTION:** Chile, Argentina.
- weiseri** Seevers, 1955: 255 (*Edrabi*us; Type locality: Argentina: Troquero, Jujuy).
 — Ashe, Timm and Gallardo, 1996: 739 (*Edrabi*us; host; Bolivia).
 ▲ **DISTRIBUTION:** Argentina, Bolivia.

Megamblyopinus

[3 species; Neotropical Region]

- Megamblyopinus* Seevers, 1955: 251 (species included: *mniszehi*, *germaini*). **TYPE SPECIES:** *Amblyopinus mniszehi* Solsky, fixed by original designation.
 — Machado-Allison and Barrera, 1964: 181 (characters).

- Coiffait and Saiz, 1968: 366, 367 (characters).
- Ashe and Timm, 1988: 48 (characters).

chilensis Coiffait and Saiz, 1968: 367 (*Megamblyopinus*; Type locality: Chili: Camarones).

▲ **DISTRIBUTION:** Chile.

germaini Fauvel, 1900a: 63 (*Amblyopinus*; Type locality: Pérou).

- Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).
- Bruch, 1936: 57 (*Amblyopinus*).
- Bruch, 1936: 58 (*Amblyopinus*).
- Seevers, 1955: 254 (*Megamblyopinus*; characters; notes; Peru).
- Barrera, 1972: 82 (*Megamblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

mniszewski Solsky, 1875: 11 (*Amblyopinus*; Type locality: Montana de Chanchamago, haienda Amable Maria).

- Fauvel, 1900a: 63 (*Amblyopinus*; Peru).
- H. Kolbe, 1911: 117 (*Amblyopinus*; notes).
- Bernhauer and Schubert, 1916: 441 (*Amblyopinus*; catalog).
- Scheerpeltz, 1933: 1469 (*Amblyopinus*; catalog).
- Bruch, 1936: 58 (*Amblyopinus*; characters).
- Seevers, 1955: 251 (*Megamblyopinus*; characters; notes; Peru).
- Barrera, 1972: 82 (*Megamblyopinus*; notes; Peru).

▲ **DISTRIBUTION:** Peru.

seeversi Machado-Allison and Barrera, 1964, see: *Amblyopinus*.

Myotyphlus

[1 species; Australian Region]

Myotyphlus Fauvel, 1883: 40 (species included: *jansoni*). **TYPE SPECIES:** *Amblyopinus jansoni*

A. Matthews, fixed by monotypy.

- Duvivier, 1883: 137 (catalog).
- Bernhauer and Schubert, 1916: 440 (world catalog; 1 species).
- Scheerpeltz, 1933: 1468 (world catalog supplement).
- Blackwelder, 1952: 253 (type species: *jansoni*).
- Seevers, 1955: 259 (type species: *jansoni*).
- Hamilton-Smith and Adams, 1966 (may be in *Quediini*).
- Ashe and Timm, 1988: 48 (characters).

Cryptommatus A. Matthews, 1884: 88 (species included: *jansoni*). **TYPE SPECIES:** *Amblyopinus jansoni* A. Matthews, fixed by monotypy.

- Bernhauer and Schubert, 1916: 440 (synonym of *Myotyphlus*).
- Blackwelder, 1952: 113 (synonym of *Myotyphlus*; type species: *jansoni*).

jansoni A. Matthews, 1878: 278 (*Amblyopinus*; Type locality: Tasmania).

- Fauvel, 1883: 40 (*Myotyphlus*).
- A. Matthews, 1884: 91 (*Cryptommatus*; characters; Tasmania).
- H. Kolbe, 1911: 117 (*Myotyphlus*; notes).
- Bernhauer and Schubert, 1916: 440 (*Myotyphlus*; catalog).
- Lea, 1925: 253 (*Cryptommatus*; characters; Australia).
- Seevers, 1955: 260 (*Myotyphlus*; characters; notes; Australia).
- Hamilton-Smith and Adams, 1966 (*Myotyphlus*; not an obligate ectoparasite; found in guano in bat cave; Victoria).

▲ **DISTRIBUTION:** Australia.

Subtribe Anisolinina

Anisolinina Hayashi, 1993b: 284 (genera included: *Anisolinus*, *Amichrotus*, *Tympanophorus*, *Hesperosoma*). **TYPE GENUS:** *Anisolinus*, by original designation.

- Smetana and Davies, 2000: 12, 15 (characters).

Amichrotus

[11 species; Palaearctic and Oriental Regions]

Amichrotus Sharp, 1889: 114 (species included: *apicipennis*). **TYPE SPECIES:** *Amichrotus apicipennis* Sharp, fixed by monotypy.

- Bernhauer and Schubert, 1914: 367 (world catalog; 4 species).
- Winkler, 1925: 381 (catalog for Palaearctic region).
- Cameron, 1925: 64 (catalog of Indian species).
- Scheerpeltz, 1933: 1376 (world catalog supplement).
- Blackwelder, 1952: 49 (type species: *apicipennis*).
- Sawada, 1961: 4 (characters in key).
- Shibata, 1973c: 63 (checklist of species of Taiwan).
- Tikhomirova, 1973a: 186 (checklist of species of USSR).
- Naomi, 1982: 128 (characters).
- Naomi, 1982a: 37 (characters; key to subgenera).
- Naomi, 1983: 49 (characters; species of Japan).
- Hammond, 1984: 205 (checklist of species of Borneo).
- Shibata, 1984: 109 (checklist of species of Japan).
- Shibata, 1986a: 125 (supplemental list of species from Taiwan).
- Hayashi, 2000: 24 (notes on empodial setae).

apicipennis Sharp, 1889: 115 (*Amichrotus*; Type locality: Miyanoshta to Junsai).

- Bernhauer and Schubert, 1914: 367 (*Amichrotus*; catalog).
- Cameron, 1949b: 468 (*Amichrotus*; China, Japan, Formosa).
- Nakane, 1963a: 92 (*Amichrotus*; characters; habitus photograph; Japan).
- Frank, 1982: 33 (*Amichrotus*; list of parasites).
- Naomi, 1983: 51 (*Amichrotus*; characters; Japan).
- J. Li, 1993: 41 (*Amichrotus*; China).

▲ **DISTRIBUTION:** Taiwan, China, Japan.

bryanti Cameron, 1937: 23 (*Thoracostrongylus*; Type locality: Java; Borneo: Quop, W. Sarawak).

- Hammond, 1984: 194, 195 (*Amichrotus*; Borneo).

▲ **DISTRIBUTION:** Borneo, Indonesia.

costatus Fauvel, 1895, see: *Thoracostrongylus*.

distinctus Cameron, 1932: 215 (*Thoracostrongylus*; Type locality: Burma: Ruby Mines).

- Scheerpeltz, 1933: 1407 (*Thoracostrongylus*; catalog).
- Hammond, 1984: 194, 195 (*Amichrotus*; Borneo).

▲ **DISTRIBUTION:** Myanmar, Borneo.

doriae Gridelli, 1924f: 207 (*Ontholestes*; subgenus *Thoracostrongylus*; Type locality: Borneo, Sarawak).

- Scheerpeltz, 1933: 1407 (*Thoracostrongylus*; catalog).
- Hammond, 1984: 195 (*Amichrotus*; Borneo).

▲ **DISTRIBUTION:** Borneo.

elegans Cameron, 1920a: 218 (*Amichrotus*; Type locality: Sidapur, Coorg).

- Cameron, 1932: 214 (*Thoracostrongylus*; characters; India).
- Scheerpeltz, 1933: 1407 (*Thoracostrongylus*; catalog).
- Cameron, 1933d: 391 (*Thoracostrongylus*; Sumatra).
- Hammond, 1984: 195 (*Amichrotus*; Borneo).
- Biswas and Biswas, 1985: 146 (*Thoracostrongylus*; India).

▲ **DISTRIBUTION:** India, Indonesia, Borneo.

excellens Bernhauer, 1939d: 100 (*Amichrotus*; Type locality: Japan: Kamikochi).

- Naomi, 1983: 52 (*Amichrotus*; notes).
- Hayashi, 1995: 47 (*Amichrotus*; characters; review of type).

▲ **DISTRIBUTION:** Japan.

- formosanus** Shibata, 1976a: 12 (*Amichrotus*; Type locality: Taiwan: near Tsifeng, about 2200 m alt., Nantou Hsien).
 ▲ **DISTRIBUTION:** Taiwan.
- jacobsoni** Bernhauer, 1915h: 231 (*Amichrotus*; Type locality: Java: Nongkodjadjar).
 — Scheerpeltz, 1933: 1376 (*Amichrotus*; catalog).
 ▲ **DISTRIBUTION:** Indonesia.
- merritti** Bernhauer, 1912g: 253 (*Amichrotus*; Type locality: Luzon: Laguna, Mt. Banajao).
 — Bernhauer and Schubert, 1914: 367 (*Amichrotus*; catalog).
 ▲ **DISTRIBUTION:** Philippines.
- miwai* Bernhauer, 1943, see: *Hesperosoma*.
- picticollis** Cameron, 1937: 22 (*Thoracostrongylus*; Type locality: Java: Batoerraden).
 — Hammond, 1984: 195 (*Amichrotus*; Borneo).
 ▲ **DISTRIBUTION:** Indonesia, Borneo.
- ruficollis** Cameron, 1932: 216 (*Thoracostrongylus*; Type locality: Burma: Ruby Mines).
 — Scheerpeltz, 1933: 1407 (*Thoracostrongylus*; catalog).
 — Hammond, 1984: 194, 195 (*Amichrotus*; Borneo).
 ▲ **DISTRIBUTION:** Myanmar, Borneo.
- sarawakensis* Bernhauer, 1915, see: *Thoracostrongylus*.
- semicyaneus* Fauvel, 1895, see: *Thoracostrongylus*.

Anisolinus

[11 species; Palaearctic and Oriental Regions]

- Anisolinus* Sharp, 1889: 113 (species included: *picticornis*, *elegans*). **TYPE SPECIES:** *Anisolinus picticornis* Sharp, fixed by subsequent designation by R. Lucas, 1920: 98.
 — Bernhauer and Schubert, 1914: 365 (world catalog; 4 species).
 — Winkler, 1925: 381 (catalog for Palaearctic region).
 — Cameron, 1925: 64 (catalog of Indian species).
 — Blackwelder, 1952: 53 (type species).
 — Sawada, 1961: 4 (characters in key).
 — Tikhomirova, 1973a: 185 (checklist of species of USSR).
 — Naomi, 1981: 109 (characters; key to species of Japan).
 — Naomi, 1982: 128 (characters).
 — Naomi, 1983: 49 (notes; list of species of Japan).
 — Shibata, 1984: 107 (checklist of species of Japan).
 — Naomi, 1991: 2 (characters; revision of species of Japan; phylogeny and biogeography of species of Japan).
 — Hayashi, 1993b: 284 (characters).
 — Schillhammer, 1999b: 93 (tribe *Anisolinus*).
 — Hayashi, 2000: 24 (notes on empodial setae).
- Hesperodes* Scheerpeltz, 1965: 265 (species included: *malaisei*, *nitidus*; **preoccupied** by Coquillett, 1900). **TYPE SPECIES:** *Hesperodes malaisei* Scheerpeltz, 1965: 267, fixed by original designation.
 — Lundgren, 1987: 14 (synonym of *Blackwelderella*).
 — Schillhammer, 1999b: 93 (synonym of *Anisolinus*).
- Amaurochlamys* Scheerpeltz, 1965: 273 (species included: *malaisei*). **TYPE SPECIES:** *Amaurochlamys malaisei* Scheerpeltz, 1965: 275, fixed by original designation and monotypy.
 — Schillhammer, 1999b: 93 (synonym of *Anisolinus*).
 — Hayashi, 2000: 24 (cited as valid genus; notes on empodial setae).
- Blackwelderella* Lundgren, 1987: 14 (replacement name for *Hesperodes* Scheerpeltz). **TYPE SPECIES:** *Hesperodes malaisei* Scheerpeltz, fixed by objective synonymy with *Hesperodes* for which the type had been fixed.
 — Schillhammer, 1999b: 93 (synonym of *Anisolinus*).

abdominalis Schubert, 1911, see: *Diatrechus*.

aethiopicus Fauvel, 1907, see: *Diatrechus*.

anthracinus Fauvel, 1905, see: *Diatrechus*.

auronotatus Fauvel, 1895, see: *Tolmerinus*.

bicolor Bernhauer, 1906, see: *Diatrechus*.

birmanus Schillhammer, 1993b: 93 (*Anisolinus*; replacement name for *malaisei* Scheerpeltz, 1956: 275).

▲ **DISTRIBUTION:** Myanmar.

malaisei Scheerpeltz, 1965: 275 (*Amaurochlamys*; [**preoccupied** nec Scheerpeltz, 1965: 267]); Type locality: N.E. Burma, Kambaiti, 7000 ft.).

— Schillhammer, 1999b: 93 (*Anisolinus*; synonym of *birmanus*).

caeruleipennis Cameron, 1932: 250 (*Craspedomerus*; Type locality: Sikkim: Rungbong Valley).

— Scheerpeltz, 1933: 1410 (*Craspedomerus*; catalog).

— Scheerpeltz, 1976a: 148 (*Craspedomerus*; characters).

— Coiffait, 1984e: 374 (*Craspedomerus*; cited as *coeruleipennis*; Nepal).

— Schillhammer, 1999b: 94 (*Anisolinus*; notes).

▲ **DISTRIBUTION:** India, Nepal.

elegans Sharp, 1889: 114 (*Anisolinus*; Type locality: Miyanoshta).

— Bernhauer and Schubert, 1914: 365 (*Anisolinus*; catalog).

— Nakane, 1963a: 92 (*Anisolinus*; characters; habitus photograph; Japan).

— Naomi, 1981: 110, 111 (*Anisolinus*; characters; Japan).

— Naomi, 1991: 2 (*Anisolinus*; characters; Japan).

— Hayashi, 1993b: 284 (*Anisolinus*; Japan).

▲ **DISTRIBUTION:** Japan.

fasciiventris Fauvel, 1895, see: *Tolmerinus*.

femoratus Schubert, 1911, see: *Diatrechus*.

hayashii Sawada, 1961: 4 (*Anisolinus*; Type locality: Japan: Honshu: Mt. Koya, Wakayama).

— Naomi, 1981: 110, 111 (*Anisolinus*; characters; Japan).

— Naomi, 1991: 5 (*Anisolinus*; characters; Japan).

— Hayashi, 1993b: 284 (*Anisolinus*; Japan).

▲ **DISTRIBUTION:** Japan.

humeralis Fauvel, 1907, see: *Diatrechus*.

kawanoi Sawada, 1963, see: *tsurugiensis* Sawada, 1961.

malaisei Scheerpeltz, 1965: 267 (*Hesperodes*; Type locality: N.E. Burma, Kambaiti, 1800 m).

— Lundgren, 1987: 14 (*Blackwelderella*).

— Schillhammer, 1999b: 93 (*Anisolinus*).

▲ **DISTRIBUTION:** Myanmar.

malaisei Scheerpeltz, 1965: 275, see: *birmanus* Schillhammer, 1999.

nitidus Scheerpeltz, 1965: 269 (*Hesperodes*; Type locality: N.E. Burma, Kambaiti, 2000 m).

— Lundgren, 1987: 14 (*Blackwelderella*).

— Schillhammer, 1999b: 93 (*Anisolinus*).

▲ **DISTRIBUTION:** Myanmar.

picticornis Sharp, 1889: 113 (*Anisolinus*; Type locality: Miyanoshta).

— Bernhauer and Schubert, 1914: 365 (*Anisolinus*; catalog).

— Nakane, 1963a: 92 (*Anisolinus*; characters; habitus photograph; Japan).

— Naomi, 1981: 110, 112 (*Anisolinus*; characters; Japan).

— Naomi, 1991: 6 (*Anisolinus*; characters; Japan).

— Hayashi, 1993b: 284 (*Anisolinus*; Japan).

— Watanabe, 1996a: 13 (*Anisolinus*; cited as *pilicornis*; cave collection; Japan).

▲ **DISTRIBUTION:** Japan.

raffrayi Fauvel, 1905, see: *Diatrechus*.

rougemonti Naomi, 1993: 185 (*Anisolinus*; Type locality: Nepal: Sawa, 2500 m).

▲ **DISTRIBUTION:** Nepal.

rufipennis Fauvel, 1895, see: *Tolmerinus*.

taoi Naomi, 1981: 113 (*Anisolinus*; Type locality: Japan: Yamanashi Pref.: Daibosatsu-pass).

— Naomi, 1991: 5 (*Anisolinus*; characters; Japan).

— Hayashi, 1993b: 284 (*Anisolinus*; Japan).

▲ **DISTRIBUTION:** Japan.

tsurugiensis Sawada, 1961: 5 (*Anisolinus*; Type locality: Japan: Shikoku: Tokushima, Mt. Tsurugi).

— Nakane, 1963a: 92 (*Anisolinus*; [**Note:** Misidentified as *kawanoi* Sawada according to Shibata, 1984: 109]; characters; habitus photograph; Japan).

— Naomi, 1981: 110, 112 (*Anisolinus*; characters; Japan).

— Naomi, 1991: 5 (*Anisolinus*; characters; Japan).

▲ **DISTRIBUTION:** Japan.

kawanoi Sawada, 1963: 92 (*Anisolinus*; Type locality: Shikoku).

— Shibata, 1984: 109 (*Anisolinus*; synonym of *tsurugiensis* but stated to be misidentification).

wittmeri Coiffait, 1982a: 269 (*Philonthopsis*; [**preoccupied**]; Type locality: Nepal: Thodung via Those, 3100 m).

— Schillhammer, 1994: 74 (*Philonthopsis*; species to be placed in another genus, perhaps *Anisolinus*, later).

— Schillhammer, 1999b: 93 (*Anisolinus*; notes).

▲ **DISTRIBUTION:** Nepal.

Hesperosoma

[3 species; Palaearctic and Oriental Regions]

Hesperosoma Scheerpeltz, 1965: 270 (species included: *malaisei*). **TYPE SPECIES:** *Hesperosoma malaisei* Scheerpeltz, fixed by original designation and monotypy.

— Hayashi, 1993b: 290 (characters).

— Hayashi, 2000: 24 (notes on empodial setae).

Paramichrotus Naomi, 1982a: 37, 38 (subgenus of *Amichrotus*; species included: *miwai*).

TYPE SPECIES: *Amichrotus miwai* Bernhauer, fixed by original designation and monotypy.

— Hayashi, 1993b: 290 (synonym of *Hesperosoma*).

malaisei Scheerpeltz, 1965: 271 (*Hesperosoma*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

▲ **DISTRIBUTION:** Myanmar.

miwai Bernhauer, 1943a: 177 (*Amichrotus*; Type locality: Formosa: Arisan).

— Shibata, 1976a: 10 (*Amichrotus*; characters; Taiwan).

— Naomi, 1982a: 38 (*Amichrotus*; subgenus *Paramichrotus*; characters; Taiwan).

— Hayashi, 1993b: 290 (*Hesperosoma*; characters; Taiwan).

▲ **DISTRIBUTION:** Taiwan.

nanshanchiana Hayashi, 1993a: 123 (*Hesperosoma*; subspecies of *miwai*; Type locality: Taiwan: Nanshanchi, Nantou Hsien).

nanshanchiana Hayashi, 1993, see: *miwai* Bernhauer, 1943.

sakoi Hayashi, 1993a: 124 (*Hesperosoma*; Type locality: Taiwan: Fungchiifo, Chiai Hsien).

▲ **DISTRIBUTION:** Taiwan.

Misantlius

[7 species; Neotropical Region]

Misantlius Sharp, 1885: 393 (species included: *optatus*, *torquatus*, *carinulatus*, *discedens*).

TYPE SPECIES: *Misantlius carinulatus* Sharp, fixed by subsequent designation by R. Lucas, 1920: 420.

— Bernhauer and Schubert, 1914: 367 (world catalog; 6 species).

— Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 249 (type species).

carinulatus Sharp, 1885: 394 (*Misantlius*; Type locality: Mexico; Toxpan).

— Bernhauer and Schubert, 1914: 367 (*Misantlius*; catalog).

▲ **DISTRIBUTION:** Mexico.

discedens Sharp, 1885: 395 (*Misantlius*; Type locality: Mexico, Yolotepec).

— Bernhauer and Schubert, 1914: 367 (*Misantlius*; catalog).

▲ **DISTRIBUTION:** Mexico.

gebieni Bernhauer, 1942: 26 (*Misantlius*; Type locality: Kostarika: Vara Blanca, 1700 m).

▲ **DISTRIBUTION:** Costa Rica.

jalappae Bernhauer, 1910b: 378 (*Misantlius*; Type locality: Mexico: Jalapa).

— Bernhauer and Schubert, 1914: 367 (*Misantlius*; catalog).

▲ **DISTRIBUTION:** Mexico.

optatus Sharp, 1885: 394 (*Misantlius*; Type locality: Mexico; Misantla).

— Bernhauer and Schubert, 1914: 367 (*Misantlius*; catalog).

▲ **DISTRIBUTION:** Mexico.

rufipennis Sharp, 1887: 786 (*Misantlius*; Type locality: Mexico, Yolotepec, Juquila).

— Bernhauer and Schubert, 1914: 367 (*Misantlius*; catalog).

▲ **DISTRIBUTION:** Mexico.

torquatus Sharp, 1885: 394 (*Misantlius*; Type locality: Guatemala, Calderas).

— Bernhauer and Schubert, 1914: 367 (*Misantlius*; catalog).

▲ **DISTRIBUTION:** Guatemala.

Montguillonius

[1 species; Palaearctic Region]

Montguillonius Coiffait, 1987: 497 (replacement name for *Hesperopsis* Coiffait). **TYPE SPECIES:** *Hesperopsis sikkimensis* Coiffait, fixed by objective synonymy with *Hesperopsis* for which a type had been fixed.

Hesperopsis Coiffait, 1982a: 268 (species included: *sikkimensis*; **preoccupied** by Dyar, 1905). **TYPE SPECIES:** *Hesperopsis sikkimensis* Coiffait, fixed by original designation and monotypy.

— Coiffait, 1987: 497 (synonym of *Montguillonius*).

sikkimensis Coiffait, 1982a: 268 (*Hesperopsis*; Type locality: Sikkim: Dzungri, 3000 m).

▲ **DISTRIBUTION:** India.

Philomyceta

[2 species; Palaearctic Region]

Philomyceta Cameron, 1944: 12 (species included: *caeruleipennis*, *affinis*). **TYPE SPECIES:** *Philomyceta caeruleipennis* Cameron, by original designation.

— Blackwelder, 1952: 301 (type species: *caeruleipennis*).

affinis Cameron, 1944: 13 (*Philomyceta*; Type locality: Darjeeling: Ghum district).

▲ **DISTRIBUTION:** India.

caeruleipennis Cameron, 1944: 12 (*Philomyceta*; Type locality: Darjeeling: Ghum district).

▲ **DISTRIBUTION:** India.

Subtribe Hyptiomina

Hyptiomina Casey, 1906.

— Newton and Thayer, 1992: 65 (subtribe of Staphylinini).

— Smetana, 1995e: 48 (characters).

— Newton, Thayer, Ashe, and Chandler, 2000: 397 (characters; notes).

Hyptiomae Casey, 1906: 359, 361 (genera included: *Hyptioma*). **TYPE GENUS:** *Hyptioma* (see Newton and Thayer, 1992: 65).

Holisi Blackwelder, 1944: 143 (checklist of species from Mexico, Central and South America, and the West Indies).

— Newton and Thayer, 1992: 65 (synonym of Hyptiomina).

Holisini Blackwelder, 1944.

— Jarrige, 1952a: 131 (characters).

Holisina Newton, 1988: 259.

— Newton and Thayer, 1992: 65 (synonym of Hyptiomina).

Holius

[31 species; Neotropical, Nearctic, and Ethiopian Regions]

Holius Erichson, 1839b: 298 (species included: *humilis*, *analis*, *debilis*, *guildingii*). **TYPE SPECIES:** *Holius analis* Erichson, fixed by subsequent designation by Duponchel, 1841: 57.

— Lacordaire, 1854: 64 (characters; notes; list of species).

— Gemminger and Harold, 1868: 596 (catalog).

— Sharp, 1876: 180 (notes).

— Duvivier, 1883: 153 (catalog).

— Sharp, 1885: 462 (notes; Mexican and Central American species).

— Bernhauer and Schubert, 1914: 321 (world catalog; 23 species).

— Bruch, 1928a: 427 (catalog; Argentina).

— Scheerpeltz, 1933: 1326 (world catalog supplement).

— Blackwelder, 1943: 460 (characters; type species: *analis*; key to species of West Indies).

— Blackwelder, 1944: 143 (checklist of species from Mexico, Central and South America, and the West Indies).

— Scheerpeltz, 1956b: 19 (key to African species).

— Newton, 1988: 261 (checklist).

— Newton, Thayer, Ashe, and Chandler, 2000: 397 (1 unidentified Nearctic species; notes; characters in key).

Piestomorphus Motschulsky, 1858: 666 (species included: *ater*). **TYPE SPECIES:** *Piestomorphus ater* Motschulsky, fixed by monotypy.

— Gemminger and Harold, 1868: 596 (synonym of *Holius*).

— Sharp, 1885: 462 (synonym of *Holius*).

— Bernhauer and Schubert, 1914: 321 (synonym of *Holius*).

— Blackwelder, 1943: 460 (synonym of *Holius*; type species: *ater*).

— Blackwelder, 1952: 309 (synonym of *Holius*; type species: *ater*).

Hyptioma Casey, 1906: 362 (species included: *cubensis*). **TYPE SPECIES:** *Hyptioma cubensis* Casey, fixed by monotypy.

— Bernhauer and Schubert, 1914: 320 (world catalog; 1 species).

— Scheerpeltz, 1933: 1326 (synonym of *Holius*).

— Blackwelder, 1943: 460 (synonym of *Holius*; type species: *cubensis*).

— Blackwelder, 1952: 197 (synonym of *Holius*; type species: *cubensis*).

abdominalis Wendeler, 1956a: 230 (*Holius*; Type locality: Brasilien: Espirito Santo, Sta. Theresa).

▲ **DISTRIBUTION:** Brazil.

africanus Bernhauer, 1932, see: *Medon*.

analis Erichson, 1839b: 299 (*Holius*; Type locality: Caracas Columbiae).

— Fauvel, 1891: 119 (*Holius*; Venezuela).

— Bernhauer and Schubert, 1914: 321 (*Holius*; catalog; Brazil; Peru).

▲ **DISTRIBUTION:** Peru, Brazil, Venezuela.

ater Motschulsky, 1858: 667 (*Piestomorphus*; Type locality: Colombie).

— Fauvel, 1891: 118 (*Holius*; Venezuela).

— Bernhauer and Schubert, 1914: 321 (*Holius*; catalog).

▲ **DISTRIBUTION:** Venezuela, Colombia.

- atratus** Sharp, 1885: 464 (*Holisus*; Type locality: Guatemala, El Tumbador 2500 feet, Capetillo).
 — Bernhauer and Schubert, 1914: 321 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- cingulatus* Cameron, 1918, see: *Holisomimus*.
- collaris** Baudi, 1848: 136 (*Lithocharis*; Type locality: Venezuela).
 — Kraatz, 1857b: 176 (*Holisus*; transferred from *Lithocharis*).
 — Fauvel, 1891: 119 (*Holisus*; Venezuela).
 — Bernhauer and Schubert, 1914: 321 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Venezuela.
- condei** Wendeler, 1956a: 229 (*Holisus*; Type locality: Brasilien: Espirito Santo, Leopoldina Col., Rio Bonito).
 ▲ **DISTRIBUTION:** Brazil.
- confinis** Sharp, 1885: 462 (*Holisus*; Type locality: Panama, Bugaba).
 — Bernhauer and Schubert, 1914: 321 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- cubensis* Casey, 1906, see: *debilis* Erichson, 1839.
- debilis** Erichson, 1839b: 299 (*Holisus*; Type locality: Americae meridionalis ins. St. Johannis).
 — Bernhauer and Schubert, 1914: 321 (*Holisus*; catalog).
 — Blackwelder, 1943: 461 (*Holisus*; characters; Bahamas; Cuba; Haiti; Puerto Rico; St John; St. Lucia; St. Vincent).
 ▲ **DISTRIBUTION:** West Indies.
- cubensis* Casey, 1906: 362 (*Hyptioma*; Type locality: Cuba, Havana).
 — Bernhauer and Schubert, 1914: 320 (*Hyptioma*; catalog).
 — Scheerpeltz, 1933: 1326 (*Holisus*; catalog).
 — Blackwelder, 1943: 461 (*Holisus*; synonym of *debilis*).
- rufoniger* Cameron, 1922: 117 (*Holisus*; Type locality: Haiti; St. Vincent).
 — Scheerpeltz, 1933: 1326 (*Holisus*; catalog).
 — Blackwelder, 1943: 461 (*Holisus*; synonym of *debilis*).
- depressus** Sharp, 1876: 180 (*Holisus*; Type locality: Ega).
 — Bernhauer and Schubert, 1914: 321 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- discedens** Sharp, 1876: 183 (*Holisus*; Type locality: Not cited).
 — Bernhauer and Schubert, 1914: 321 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- elatus** Sharp, 1885: 465 (*Holisus*; Type locality: Guatemala, San Geronimo; Panama, Bugaba, Volcan de Chiriqui).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala, Panama.
- eleusoides** Sharp, 1885: 466 (*Holisus*; Type locality: Guatemala, Las Mercedes 3000 feet, Cerro Zunil 4000–5000 feet).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- excavatus** Sharp, 1876: 182 (*Holisus*; Type locality: Ega).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- filum** Sharp, 1885: 464 (*Holisus*; Type locality: Guatemala, Teleman in the Polochic Valley).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- guldinigi** Erichson, 1839b: 300 (*Holisus*; Type locality: Americae meridionalis ins. St. Vincentii).

- Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 — Blackwelder, 1943: 462 (*Holisus*; characters; Puerto Rico; Antigua; St. Lucia; St. Vincent).
 — Legner and Moore, 1977: 176 (*Holisus*; found under bark).
 ▲ **DISTRIBUTION:** West Indies.
- humilis** Erichson, 1839b: 299 (*Holisus*; Type locality: Brasilia).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- laevis** Blackwelder, 1943: 463 (*Holisus*; Type locality: Jamaica: 1 mile east of Bath in parish of St. Thomas. Also cited from Cuba).
 — Legner and Moore, 1977: 176 (*Holisus*; found under bark).
 ▲ **DISTRIBUTION:** West Indies.
- nigriceps** Wendeler, 1956a: 229 (*Holisus*; Type locality: Brasilien: Nova Teutonia).
 ▲ **DISTRIBUTION:** Brazil.
- oblitus** Sharp, 1885: 465 (*Holisus*; Type locality: Guatemala, near the city, Cerro Zunil 4000 to 5000 feet, Purula).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- ogloblini** Bernhauer, 1934b: 117 (*Holisus*; Type locality: Argentinien: Misiones, Loreto).
 ▲ **DISTRIBUTION:** Argentina.
- pallens** Sharp, 1885: 464 (*Holisus*; Type locality: Panama, Volcan de Chiriqui 2000 to 3000 feet).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- parvus* Cameron, 1918, see: *Holisomimus*.
- picipes** Sharp, 1876: 181 (*Holisus*; Type locality: Ega).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- planus** Schubert, 1909: 295 (*Holisus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- prolixus** Sharp, 1885: 463 (*Holisus*; Type locality: Guatemala, Cahabon, San Juan in Vera Paz).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- protensus** Sharp, 1885: 462 (*Holisus*; Type locality: Guatemala, San Geronimo, Rio Maria Linda).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- rufipes** Sharp, 1885: 464 (*Holisus*; Type locality: Guatemala, San Geronimo 3000 feet).
 — Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- rufoniger* Cameron, 1922, see: *debilis* Erichson, 1839.
- rufopygus** Bernhauer, 1916g: 265 (*Holisus*; Type locality: Bolivien: Yuracares).
 — Scheerpeltz, 1933: 1326 (*Holisus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- schedli** Scheerpeltz, 1956b: 19, 20 (*Holisus*; Type locality: Belgisch-Kongo: Hembe Bitale [see Scheerpeltz, 1956a: 484]).
 — Scheerpeltz, 1956a: 484 (*Holisus*; type locality citation).
 ▲ **DISTRIBUTION:** Congo.

solskyi Sharp, 1885: 463 (*Holisus*; Type locality: Mexico, Cordova).

— Solsky, 1868a: 141 (*Holius*; [Note: Misidentification: Bernhauer and Schubert, 1914: 322, cited *ater* Solsky as a synonym of *solskyi*; Solsky did not describe the species as new, he attributed it to Motschulsky]; Mexico).

— Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).

▲ **DISTRIBUTION:** Mexico.

sparsiceps Bernhauer, 1942: 24 (*Holisus*; Type locality: Kostarika).

▲ **DISTRIBUTION:** Costa Rica.

umbra Sharp, 1876: 182 (*Holisus*; Type locality: Ega).

— Bernhauer and Schubert, 1914: 322 (*Holisus*; catalog).

▲ **DISTRIBUTION:** Brazil.

Subtribe Philonthina

Philonthina Kirby, 1837.

— Lohse, 1964: 170 (characters; key to central European species).

— Dettner, 1983 (comparative anatomy of defensive glands and defensive secretions).

— Dettner, 1987: 30 (defensive glands).

— Newton and Thayer, 1992: 65 (subtribe of Staphylinini).

— Dettner, 1993a (summary and discussion of defensive secretions and exocrine glands and their bearing on phylogeny).

— Smetana, 1995e (characters; revision of and key to species of USA and Canada; key to holarctic genera; revision of genera of USA and Canada; phylogeny; historical discussion; natural history; habitat; life cycle; immature stages; fossils).

— Klimaszewski, Newton, and Thayer, 1996: 151 (list of New Zealand genera; number of New Zealand species).

— Smetana and Davies, 2000: 12, 13 (characters).

— Newton, Thayer, Ashe, and Chandler, 2000: 332, 395 (key to Nearctic genera; characters; notes).

— Hayashi, 2000: 23 (notes on empodial setae).

Philonthidae Kirby, 1837: 91 (genera included: *Philonthus*). **TYPE GENUS:** *Philonthus* (see Newton and Thayer, 1992: 65).

Rémates Mulsant and Rey, 1877: 452 (genera included: *Remus*). **TYPE GENUS:** *Remus* (see Newton and Thayer, 1992: 65).

— Newton and Thayer, 1992: 65 (synonym of Philonthina).

Craspedomerina Bernhauer, 1911.

— Newton and Thayer, 1992: 65 (subtribe of Staphylinini).

— Smetana, 1995e: 48 (characters).

— Smetana and Davies, 2000: 12 (synonym of Philonthina).

Craspedomeri Bernhauer, 1911: 88 (genera included: *Craspedomerus*). **TYPE GENUS:** *Craspedomerus* (see Newton and Thayer, 1992: 65).

— Cameron, 1932: 54, 248 (characters).

— Scheerpeltz, 1933: 1410 (world catalog supplement).

— Scheerpeltz, 1940: 47 (key to Palaearctic genera).

— Moore, 1960: 100 (key to genera).

Philonthini Coiffait, 1956e: 183 (genera included: none cited). **TYPE GENUS:** *Philonthus* (see Newton and Thayer, 1992: 65).

— Coiffait, 1963: 6 (characters; key to genera).

— Pototskaia, 1966: 152 (larval characters; key to some genera using larval characters).

— Pototskaia, 1967: 52 (larval characters).

— Coiffait and Saiz, 1968: 347 (key to Chilean genera).

— Scheerpeltz, 1968a: 64 (catalog of Austrian species).

— Coiffait, 1974: 2 (characters; key to genera and species of western Palaearctic region).

- Smetana, 1977b: 178 (synonym of *Quediini*).
- Muona, 1979: 14 (list of Scandinavian species).
- Outereilo and Gamarra, 1985: 48 (key to genera of Iberian Peninsula).
- Newton and Thayer, 1992: 65 (synonym of *Philonthina*).

Actinomorphus

[1 species; Oriental Region]

Actinomorphus Schillhammer, 1996: 59 (species included: *lativentris*). **TYPE SPECIES:** *Actinomorphus lativentris* Schillhammer, fixed by original designation and monotypy.

lativentris Schillhammer, 1996: 62 (*Actinomorphus*; Type locality: Sarawak: 4th Division GN. Mulu N.P., 100–500 m).

▲ **DISTRIBUTION:** Borneo.

Actinus

[2 species; Australian Region]

Actinus Fauvel, 1878f: 250 (species included: *imperialis*). **TYPE SPECIES:** *Actinus imperialis* Fauvel, fixed by monotypy.

- Duvivier, 1883: 149 (catalog).
- Olliff, 1887: 495 (characters; Australian species).
- Bernhauer and Schubert, 1914: 373 (world catalog; 2 species).
- Blackwelder, 1952: 37 (type species: *imperialis*).

cupreosplendens Cameron, 1943, see: *Mysolius*.

macleayi Olliff, 1887: 495 (*Actinus*; Type locality: Johnstone River, Cairns, North Queensland).

- Bernhauer and Schubert, 1914: 373 (*Actinus*; catalog).
- Bernhauer, 1920: 16 (*Actinus*; Australia).
- Lea, 1925: 228 (*Actinus*; characters; Australia).

▲ **DISTRIBUTION:** Australia.

imperialis Fauvel, 1878f: 250 (*Actinus*; Type locality: Nouvelle-Guinée méridionale, Fly River).

- Fauvel, 1879: 96 (*Actinus*; New Guinea).
- Bernhauer and Schubert, 1914: 373 (*Actinus*; catalog).
- Cameron, 1924: 87 (*Actinus*; New Guinea).
- Lea, 1925: 228 (*Actinus*; characters; Australia).
- Cameron, 1931: 363 (*Actinus*; New Guinea).
- Cameron, 1937a: 104 (*Actinus*; New Guinea).
- Last, 1987: 55 (*Actinus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea, Australia.

Afrorabigus

[7 species; Ethiopian Region]

Afrorabigus Levasseur, 1965: 57 (species included: *robusticornis*, *belingaensis*, *kolweziensis*, *muscolola*, *basilewskyi*). **TYPE SPECIES:** *Philonthus basilewskyi* Tottenham, fixed by original designation.

basilewskyi Tottenham, 1962: 195 (*Philonthus*; Type locality: Uganda: Bugiri, 1400 m).

- Levasseur, 1965: 59 (*Afrorabigus*; characters; Zaire).

▲ **DISTRIBUTION:** Uganda, Congo.

belingaensis Levasseur, 1965: 61 (*Afrorabigus*; Type locality: Gabon: Mission biologique au Gabon, Belinga).

▲ **DISTRIBUTION:** Gabon.

kolweziensis Levasseur, 1965: 60 (*Afrorabigus*; Type locality: Katanga: Kolwezi).

▲ **DISTRIBUTION:** Congo.

manikaensis Levasseur, 1967b: 1628 (*Afrorabigus*; Type locality: région de Kolwezi, Katanga, Manika).

▲ **DISTRIBUTION:** Congo.

musciola Levasseur, 1965: 60 (*Afrorabigus*; Type locality: Katanga: Kolwezi).

▲ **DISTRIBUTION:** Congo.

robusticornis Bernhauer, 1915d: 137 (*Philonthus*; Type locality: Deutsch-Ostafrika: Arusha-Ju; Moshi).

— Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).

— Bernhauer and Chapman, 1939: 68 (*Philonthus*; Kenya).

— Tottenham, 1949b: 328 (*Philonthus*; characters).

— Tottenham, 1962: 137 (*Philonthus*; Tanganyika).

— Levasseur, 1965: 62 (*Afrorabigus*; characters; Zaire; Kenya; Sudan; Kilimanjaro).

▲ **DISTRIBUTION:** Sudan, Kenya, Tanzania, Congo.

toumodiensis Levasseur, 1967b: 1629 (*Afrorabigus*; Type locality: Côte d'Ivoire, Lamto, Toumodi).

▲ **DISTRIBUTION:** Ivory Coast.

Agacerus

[1 species; Oriental Region]

Agacerus Fauvel, 1895: 245 (replacement name for *Eurycerus* Fauvel). **TYPE SPECIES:**

Agacerus pectinatus Fauvel, fixed by objective synonymy with *Eurycerus*.

— Bernhauer and Schubert, 1914: 396 (world catalog; 1 species).

— Cameron, 1925: 71 (catalog of Indian species).

— Cameron, 1932: 255 (characters).

— Scheerpeltz, 1933: 1411 (world catalog supplement).

— Blackwelder, 1952: 40 (type species: *pectinatus*).

— Scheerpeltz, 1965: 278 (characters; type species: *pectinatus*).

Eurycerus Fauvel, 1895: 244 (species included: *pectinatus*; **preoccupied** by Illiger, 1807, Dejean, 1833, and Kaup, 1844; [**Note:** *Eurycerus* was validated on page 244 and replaced on page 245. It might be argued that *Eurycerus* was originally published as a junior synonym and is therefore an unavailable name (Article 11.6). However, since it was published on one page and synonymized on the next, it can be argued that the name was not originally published as a synonym]). **TYPE SPECIES:** *Agacerus pectinatus* Fauvel, fixed by monotypy.

— Bernhauer and Schubert, 1914: 396 (synonym of *Agacerus*).

— Cameron, 1932: 255 (synonym of *Agacerus*).

— Blackwelder, 1952: 158 (type species).

pectinatus Fauvel, 1895: 245 (*Agacerus*; Type locality: Birmanie, Carin Cheba, 900–1100 m).

— Bernhauer and Schubert, 1914: 396 (*Agacerus*; catalog).

— Cameron, 1932: 256 (*Agacerus*; characters; Burma).

— Scheerpeltz, 1933: 1411 (*Agacerus*; catalog).

▲ **DISTRIBUTION:** Myanmar.

Atopocentrum

[1 species; Neotropical]

Atopocentrum Bernhauer, 1906c: 327 (species included: *mirabile*). **TYPE SPECIES:** *Atopocentrum mirabile* Bernhauer, fixed by monotypy.

— Bernhauer and Schubert, 1914: 365 (world catalog; 1 species).

— Blackwelder, 1944: 138 (in checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 69 (type species: *mirabile*).

mirabile Bernhauer, 1906c: 327 (*Atopocentrum*; Type locality: Peru: Cushi, 1800 m).

— Bernhauer and Schubert, 1914: 365 (*Atopocentrum*; catalog).

▲ **DISTRIBUTION:** Peru.

Belonuchus

[196 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Oriental, Australian, and Oceanic Regions]

Belonuchus Nordmann, 1837: 129 (species included: *haemorrhoidalis*). **TYPE SPECIES:** *Staphylinus haemorrhoidalis* Fabricius, fixed by monotypy.

- Erichson, 1840: 419 (characters).
- Lacordaire, 1854: 80 (characters; notes; list of species).
- LeConte, 1861a: 65 (characters).
- LeConte, 1863: 24 (list of North American species).
- Gemminger and Harold, 1868: 595 (catalog).
- Sharp, 1876: 156 (characters; notes).
- Fauvel, 1878f: 269 (characters; notes; key to New Guinea species).
- Duvivier, 1883: 152 (catalog).
- Sharp, 1885: 428 (characters; Mexican and Central American species).
- Blatchley, 1910: 379 (characters).
- Bernhauer and Schubert, 1914: 369 (world catalog; 93 species).
- Casey, 1915: 445 (key to species of USA).
- Bernhauer, 1916g: 265 (characters; notes).
- Leng, 1920: 108 (catalog of North American species).
- Cameron, 1921a: 354, 405 (characters; key to Singapore species; catalog).
- Cameron, 1925: 65 (catalog of Indian species).
- Bruch, 1928a: 428 (catalog; Argentina).
- Scheerpeltz, 1933: 1377 (world catalog supplement).
- Blackwelder, 1943: 420 (characters; type species: *haemorrhoidalis*; key to species of West Indies).
- Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 74 (type species: *haemorrhoidalis*).
- Moore, 1965: 98, 101 (characters; notes).
- Shibata, 1973c: 61 (checklist of species of Taiwan).
- Tikhomirova, 1973a: 186 (checklist of species of USSR).
- Moore and Legner, 1975: 6 (catalog; North America north of Mexico).
- Moore and Legner, 1979: 16 (characters; notes).
- Shibata, 1983: 139 (checklist of species of Japan).
- Hammond, 1984: 205 (checklist of species of Borneo).
- Frank, 1986a: 369 (checklist of species of Florida).
- Smetana, 1995e: 32, 722 (characters; key to North American species; phylogenetic relationships; notes).
- Downie and Arnett, 1996: 383 (characters; key to species of Northeastern North America).
- Lundgren, 1998: 50 (list of species from Florida; records for other States listed for each species).
- Newton, Thayer, Ashe, and Chandler, 2000: 395 (9 Nearctic species; notes; characters in key).
- Hayashi, 2000: 23 (notes on empodial setae).

Trapeziderus Motschulsky, 1860a: 77 (species included: *bicolor*). **TYPE SPECIES:** *Trapeziderus bicolor* Motschulsky, fixed by monotypy.

- Gemminger and Harold, 1868: 599 (catalog).
- Fauvel, 1895: 266 (synonym of *Belonuchus*).
- Bernhauer and Schubert, 1914: 369 (synonym of *Belonuchus*).
- Cameron, 1932: 170 (synonym of *Belonuchus*).
- Blackwelder, 1943: 420 (synonym of *Belonuchus*; type species: *bicolor*).
- Blackwelder, 1952: 392 (synonym of *Belonuchus*; type species: *bicolor*).
- Smetana, 1995e: 722 (synonym of *Belonuchus*).

Trapezinotus Motschulsky, 1870: 49 (species included: *bicolor*; cited with *Trapeziderus* as junior synonym; [**Note:** This name was cited as the senior synonym of *Trapeziderus*. The reason for this action is unclear, but presumably it is a replacement name.

Although Motschulsky used the name *Trapezidera* in Helotidae in 1860, the names are not homonyms]). **TYPE SPECIES:** *Trapeziderus bicolor* Motschulsky, fixed by objective synonymy with *Trapeziderus*.

- Fauvel, 1895: 266 (synonym of *Belonuchus*).
- Blackwelder, 1952: 392 (type species).

Musicoderus Sharp, 1885: 455 (species included: *cephalotes*, *gracilis*). **TYPE SPECIES:** *Musicoderus cephalotes* Sharp, fixed by subsequent designation by Blackwelder, 1943: 420 [**Note:** Blackwelder, 1952: 251, stated that R. Lucas, 1920: 425, designated the type species but the designation was ambiguous because two species were cited as “*cephalotes* et *gracilis*”].

- Bernhauer and Schubert, 1914: 369 (world catalog; 3 species).
- Scheerpeltz, 1933: 1377 (subgenus of *Belonuchus*).
- Blackwelder, 1943: 420 (synonym of *Belonuchus*; type species: *cephalotes*).
- Blackwelder, 1952: 251 (type species).
- Smetana, 1995e: 722 (synonym of *Belonuchus*).

abdominalis Cameron, 1937: 20 (*Belonuchus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).

▲ **DISTRIBUTION:** Indonesia.

abyssinus Fauvel, 1881, see: *Philonthus*.

aeneipennis Fauvel, 1895: 268 (*Belonuchus*; Type locality: Nord-ouest de Sumatra, Tebingtinggi; Tandjong Morawa, Serdang; Borneo, Sarawak; Malacca; Singapore).

- Fauvel, 1904a: 60 (*Belonuchus*; Nilghiris; Birmanie; Malacca; Singapore; Borneo; Sumatra).
- Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
- Cameron, 1921a: 378, 405 (*Belonuchus*; characters; Singapore).
- Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Indonesia, Singapore, Borneo, Malaysia, Myanmar, India.

aeneiventris Fauvel, 1878f: 270 (*Belonuchus*; Type locality: Nouvelle-Guinée, Andai, Ile Yule; Ternate, Acquiconora).

- Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** New Guinea, Indonesia.

aequalis Sharp, 1876: 161 (*Belonuchus*; Type locality: Para, Ega, St. Paulo; Conceicao, Rio Mauhes).

- Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Brazil.

agilis Erichson, 1840: 423 (*Belonuchus*; Type locality: Cuba).

- Guérin-Méneville, 1857: 37 (*Belonuchus*; characters).
- Chevrolat and Fauvel, 1863: 433 (*Belonuchus*; characters; Cuba).
- Fauvel, 1901: 87 (*Belonuchus*; Jamaica; Haiti; Cuba; Colombia).
- Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
- Blackwelder, 1943: 427 (*Belonuchus*; characters; Cuba; Jamaica).

▲ **DISTRIBUTION:** West Indies, Colombia.

chevrolati Fauvel, 1863: 432 (*Belonuchus*; Type locality: La Havane, Cuba).

- Fauvel, 1869: 489 (*Belonuchus*; synonym of *agilis*).
- Fauvel, 1901: 87 (*Belonuchus*; synonym of *agilis*).
- Bernhauer and Schubert, 1914: 369 (*Belonuchus*; synonym of *agilis*).
- Blackwelder, 1943: 427 (*Belonuchus*; synonym of *agilis*).

albovariegatus Bernhauer, 1916g: 276 (*Belonuchus*; Type locality: West-Columbien: Umgebung Cali am Rio Cauca: St. Antonio, 2000 m; Alto de las cruces, 2200–2400 m).

- Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Colombia.

alternatus Sharp, 1885: 430 (*Belonuchus*; Type locality: Guatemala, near the City, San Geronimo; Nicaragua, Chontales; Panama, Bugaba).

- Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Panama, Nicaragua, Guatemala.

- altissimus** Bernhauer, 1916g: 275 (*Belonuchus*; Type locality: West-Columbien: Am Monte Socorro in den West-Cordilleren, 3800 m).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- altivagans** Bernhauer, 1916g: 272 (*Belonuchus*; Type locality: West-Columbien: Pacho in den Ost-Cordilleren, 2000 m).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- amplipennis** Fauvel, 1891: 117 (*Belonuchus*; Type locality: Colonie Tovar; San Esteban).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Venezuela.
- amplus** Blackwelder, 1943: 425 (*Belonuchus*; Type locality: St. Lucia: one-half mile northwest of St. Remy on road to Soufriere, 2.5 miles southeast of Soufriere).
▲ **DISTRIBUTION:** West Indies.
- analis** Schubert, 1911: 29 (*Belonuchus*; Type locality: Lombok).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Indonesia.
- andinus** Bernhauer, 1916g: 278 (*Belonuchus*; Type locality: Bolivien: Yuracares).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Bolivia.
- angusticeps** Scheerpeltz, 1960c: 117 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Bolivien: Cochabamba, Yungas de Palmar, 2000 m).
▲ **DISTRIBUTION:** Bolivia.
- angusticollis** Bernhauer, 1906c: 330 (*Belonuchus*; Type locality: Peru: Chanchamayo).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Peru.
- anthracinus** Schubert, 1911: 30 (*Belonuchus*; Type locality: Transvaal, Zoutpansberg, 800 m).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** South Africa.
- antiguae** Blackwelder, 1943: 434 (*Belonuchus*; Type locality: Antigua: near summit of Boggy Peak, parish of St. Mary, elevation 1300 feet).
▲ **DISTRIBUTION:** West Indies.
- aphaobius** Smetana, 1995e: 740 (*Belonuchus*; Type locality: Texas: Austin).
▲ **DISTRIBUTION:** USA.
- apicornis** Bernhauer, 1916g: 270 (*Belonuchus*; subgenus *Musicoderus*; Type locality: West-Columbien: Cali am Rio Cauca: Rio Aquatal, 1800 m; S. Antonio, 2000 m; Rio Vitaco, 2200 m).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- apiciventrif** Sharp, 1885: 419 (*Philonthus*; Type locality: Mexico, Juquila).
— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
— Navarrete-Heredia and Márquez-Luna, 1993 (*Philonthus*; cave collections; Mexico).
— Navarrete-Heredia, 1995: 84, 89, 100 (*Philonthus*; cited as *apaciventrif*; characters; habits; natural history notes; host mushrooms; Mexico).
— Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 61 (*Belonuchus*; Mexico).
▲ **DISTRIBUTION:** Mexico.
- argentinus** Bernhauer, 1916g: 278 (*Belonuchus*; Type locality: Argentinien: Misiones; Brasilien: Espirito Santo, Rio de Janeiro).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Argentina, Brazil.
- arizonicus** Casey, 1915: 448 (*Belonuchus*; Type locality: Arizona: Benson and Sta. Rita Mts.; [Note: See lectotype designation by Smetana, 1995e]).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

— Smetana, 1995e: 743 (*Belonuchus*; lectotype designation: Arizona: Benson and Sta. Rita Mts.; characters; notes; Arizona; California; New Mexico; Texas).

▲ **DISTRIBUTION:** USA.

texanus Casey, 1915: 447 (*Belonuchus*; Type locality: Texas: Brownsville; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).

— Smetana, 1995e: 743 (*Belonuchus*; lectotype designation; synonym of *arizonicus*).

armatus Sharp, 1876: 163 (*Belonuchus*; Type locality: Abacaxis).

— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Brazil.

arrogans Bernhauer, 1916g: 274 (*Belonuchus*; Type locality: West-Columbien: Ost-Cordilleren, Pacho, 2000 m).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia.

asperatus Bernhauer, 1906c: 336 (*Belonuchus*; Type locality: Peru: Pachitea).

— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).

— Scheerpeltz, 1960c: 120 (*Belonuchus*; subgenus *Musicoderus*; Bolivia).

▲ **DISTRIBUTION:** Peru, Bolivia.

assamensis Cameron, 1932: 176 (*Belonuchus*; Type locality: Assam: Naga Hills).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** India.

associatus Cameron, 1938b: 150 (*Belonuchus*; Type locality: Not cited, presumably Java).

▲ **DISTRIBUTION:** Indonesia.

morosus Cameron, 1938b: 150 (*Belonuchus*; variety of *associatus*; Type locality: E. Java: Res. Kediri, Toempoeck).

avidus Erichson, 1840: 423 (*Belonuchus*; Type locality: Novae Valenciae in Columbia).

— Fauvel, 1891: 117 (*Belonuchus*; Venezuela).

— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia, Venezuela.

bafutensis Levasseur, 1968: 1381 (*Belonuchus*; Type locality: Cameroun: forêt de Bafut, Nguemba).

▲ **DISTRIBUTION:** Cameroon.

bakeri Bernhauer, 1915a: 25 (*Belonuchus*; Type locality: Philippinen: Mts. Banahao).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

— Jarrige, 1951: 134 (*Belonuchus*; Tonkin).

▲ **DISTRIBUTION:** Philippines, Vietnam.

barbicornis Bernhauer, 1916g: 271 (*Belonuchus*; subgenus *Musicoderus*; Type locality: West-Columbien: Alto de las Cruces, 2200 m; S. Antonio, 2200 m).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia.

basiventris Sharp, 1885: 418 (*Philonthus*; Type locality: Mexico, Cordova, Puebla Yolos, Oaxaca, Jalapa).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Marquez-Luna and Navarrete Heredia, 1995: 35 (*Philonthus*; in detritus of *Atta mexicana*; Mexico).

— Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 61 (*Belonuchus*; necrophilous species; distribution in Mexico).

▲ **DISTRIBUTION:** Mexico.

batesi Sharp, 1876: 157 (*Belonuchus*; Type locality: Ega).

— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Brazil.

bicolor Motschulsky, 1860, see: *grandiceps* Kraatz, 1859.

- bicoloratus** Schubert, 1911: 30 (*Belonuchus*; Type locality: Lombok).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Indonesia.
- bicoloripennis** Bernhauer, 1928g: 121 (*Belonuchus*; Type locality: Belg.-Kongo: Haute Uele: Moto).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Congo.
- bidens** Sharp, 1885: 430 (*Belonuchus*; Type locality: Mexico, Jalapa, Oaxaca, Mirador, Tuxtla; Nicaragua, Chontales).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Nicaragua, Mexico.
- biformis** Cameron, 1951b: 127 (*Belonuchus*; Type locality: Nigeria: Jos, Plateau Bauchi).
▲ **DISTRIBUTION:** Nigeria.
rufopygus Cameron, 1951b: 128 (*Belonuchus*; variety of *biformis*; Type locality: not stated but possibly Nigeria: Jos, Plateau Bauchi).
- bipunctatus** Bernhauer, 1935c: 90 (*Belonuchus*; Type locality: Kolumbien [ohne nähere Fundortangabe]; Cali, Villa Elvira).
▲ **DISTRIBUTION:** Colombia.
- birmanus** Cameron, 1932: 174 (*Belonuchus*; Type locality: Burma: Ruby Mines).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Myanmar.
- boops** Sharp, 1885: 435 (*Belonuchus*; Type locality: Panama, Bugaba).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Panama.
- borneensis** Cameron, 1933b: 346 (*Belonuchus*; Type locality: British North Borneo: Kenokok, 3300 feet).
▲ **DISTRIBUTION:** Borneo.
- boxi** Bernhauer, 1934b: 212 (*Belonuchus*; Type locality: Argentinien: Tucuman).
▲ **DISTRIBUTION:** Argentina.
- brasilianus** Bernhauer, 1917c: 19 (*Belonuchus*; Type locality: Brasilien: S. Catharina).
— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Brazil.
- breviceps** Fauvel, 1891: 117 (*Belonuchus*; Type locality: Colonie Tovar).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Venezuela.
- brevicollis** Fauvel, 1877: 267 (*Belonuchus*; Type locality: Australie orientale, Queensland, Wide Bay).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
— Lea, 1925: 228 (*Belonuchus*; characters; Australia).
▲ **DISTRIBUTION:** Australia.
- bruchii** Bernhauer, 1912e: 175 (*Belonuchus*; Type locality: Argentinien: Prov. Buenos Aires).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Argentina.
- bruchii* Bernhauer, 1934, see: *duplicatus* Blackwelder, 1944.
- bruchianus** Bernhauer, 1911a: 413 (*Belonuchus*; Type locality: Argentinien, Gob. Misiones).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Argentina.
- bugnioni** Fauvel, 1901: 86 (*Belonuchus*; Type locality: Martinique).
— Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
— Blackwelder, 1943: 428 (*Belonuchus*; characters; Guadeloupe; Martinique).
▲ **DISTRIBUTION:** West Indies.

- eximius* Bernhauer, 1917i: 105 (*Belonuchus*; Type locality: Guadeloupe).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 — Blackwelder, 1943: 428 (*Belonuchus*; synonym of *bugnioni*).
- cacao** Blackwelder, 1943: 434 (*Belonuchus*; Type locality: Trinidad: one-half mile south-southwest of Manzanilla junction on the Plum Road).
 ▲ **DISTRIBUTION:** West Indies.
- candens** Erichson, 1840: 460 (*Philonthus*; Type locality: Bogotae, Columbia).
 — Guérin-Méneville, 1855: 583 (*Philonthus*; Brazil).
 — Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Colombia, Brazil.
- cariniventris** Bernhauer, 1917k: 225 (*Belonuchus*; Type locality: Mexico: Jalappa).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- cavipennis** Bernhauer, 1916g: 267 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Bolivien: Yuracares).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- cephalotes** Sharp, 1885: 455 (*Musicoderus*; Type locality: Panama, Bugaba 800 to 1500 feet).
 — Bernhauer and Schubert, 1914: 368 (*Musicoderus*; catalog).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- ceylonicus** Cameron, 1932: 176 (*Belonuchus*; Type locality: Ceylon: Kotte).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
 — Legner and Moore, 1977: 176 (*Belonuchus*; found under bark).
 ▲ **DISTRIBUTION:** Sri Lanka.
- chevrolati* Fauvel, 1863, see: *agilis* Erichson, 1840.
- clypeatus** Sharp, 1876: 160 (*Belonuchus*; Type locality: Ega).
 — Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- coelestinus** Bernhauer, 1908d: 330 (*Belonuchus*; Type locality: St. Vincent).
 — Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
 — Blackwelder, 1943: 426 (*Belonuchus*; characters; St. Vincent).
 ▲ **DISTRIBUTION:** West Indies.
- coeruleus* Cameron, 1922: 122 (*Belonuchus*; Type locality: St. Vincent).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
 — Blackwelder, 1943: 426 (*Belonuchus*; synonym of *coelestinus*).
- coelestis** Bernhauer, 1916g: 266 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Bolivien: Yuracares).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- coeruleispennis** Motschulsky, 1858: 668 (*Belonuchus*; Type locality: Brésil intérieur).
 — Motschulsky, 1870: 49 (*Belonuchus*; cited as *coeruleispennis*).
 — Bernhauer and Schubert, 1914: 369 (*Belonuchus*; cited as *coeruleispennis*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- coeruleus* Cameron, 1922, see: *coelestinus* Bernhauer, 1908.
- cognatus** Sharp, 1885: 429 (*Belonuchus*; Type locality: British Honduras, Belize; Guatemala, El Reposo, Las Mercedes, San Isidro, Mirandilla; Nicaragua, Chontales; Panama, Bugaba).
 — Bernhauer and Schubert, 1914: 369 (*Belonuchus*; catalog).
 — Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog; Argentina).
 — Blackwelder, 1943: 427 (*Belonuchus*; characters; St. Vincent; Trinidad; Colombia; Venezuela).

— Frank, 1982: 34 (*Belonuchus*; list of parasites).

▲ **DISTRIBUTION:** West Indies, Belize, Guatemala, Nicaragua, Panama, Colombia, Venezuela, Argentina.

coloratus Last, 1989: 882 (*Belonuchus*; Type locality: Onerunka, near Kainantu).

▲ **DISTRIBUTION:** New Guinea.

columbicus Bernhauer, 1916g: 271 (*Belonuchus*; subgenus *Musicoderus*; Type locality: West-Columbien: Umgebung von Cali, St. Antonio, 2000 m).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia.

connexus Say, 1830: 35 [= 1834: 448] (*Staphylinus*; Type locality: Mexico).

— Erichson, 1840: 927 (*Belonuchus*; characters; Mexico).

— Sharp, 1885: 433 (*Belonuchus*; Mexico).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Mexico.

convexus Bernhauer, 1908d: 331 (*Musicoderus*; Type locality: Peru: Pozuzo).

— Bernhauer and Schubert, 1914: 368 (*Musicoderus*; catalog).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog; Nicaragua).

▲ **DISTRIBUTION:** Peru, Nicaragua.

cordilleranus Bernhauer, 1916g: 270 (*Belonuchus*; subgenus *Musicoderus*; Type locality: West-Columbien: Cali am Rio Cauca: Rio Aquatal, 1800 m; S. Antonio, 2000 m; Rio Vitaco, 2200 m).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia.

cribriceps Bernhauer, 1921c: 172 (*Belonuchus*; Type locality: Corrientes: San Roque).

— Scheerpeltz, 1933: 1377 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Argentina.

danforthi Blackwelder, 1943: 429 (*Belonuchus*; Type locality: Puerto Rico: about 13 miles east of Maricao and north of Yauco, elevation about 3000 feet).

▲ **DISTRIBUTION:** West Indies.

decipiens Sharp, 1876: 159 (*Belonuchus*; Type locality: Ega).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

— Silvestri, 1945: 325 (*Belonuchus*; characters; Brazil).

▲ **DISTRIBUTION:** Brazil.

dejectus Sharp, 1885, see: *viridipennis* Baudi, 1848.

dichrous Erichson, 1840: 420 (*Belonuchus*; Type locality: Orizaba, Mexico).

— Solsky, 1868a: 137 (*Belonuchus*; Mexico).

— Sharp, 1885: 429 (*Belonuchus*; notes; Mexico; Guatemala).

— Fauvel, 1891: 116 (*Belonuchus*; Venezuela).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Mexico, Guatemala, Venezuela.

diversicornis Bernhauer, 1917i: 104 (*Belonuchus*; Type locality: Brasilien: Espirito Santo).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Brazil.

diversus Bernhauer, 1928g: 121 (*Belonuchus*; Type locality: Belg.-Kongo: Haute Uele: Moto).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Congo.

docilis Sharp, 1885: 435 (*Belonuchus*; Type locality: Guatemala, Panteleon; Panama, Bugaba, Tolé).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Guatemala, Panama.

dohrni Fauvel, 1877, see: *Sternotoxus*.

dominicus Blackwelder, 1943: 431 (*Belonuchus*; Type locality: Dominica: Hillsboro Estate, at mouth of the Layou River, Leeward side).

▲ **DISTRIBUTION:** West Indies.

duplicatus Blackwelder, 1944: 137 (*Belonuchus*; replacement name for *bruchii* Bernhauer).

▲ **DISTRIBUTION:** Argentina.

bruchii Bernhauer, 1934b: 213 (*Belonuchus*; [**preoccupied**]; Type locality: Argentinien: Prov. Tucuman).

— Blackwelder, 1944: 137 (*Belonuchus*; synonym of *duplicatus*).

ecuadorensis Bernhauer, 1935c: 91 (*Belonuchus*; Type locality: Ecuador).

▲ **DISTRIBUTION:** Ecuador.

ehippiatus Say, 1830: 35 [= 1834: 448] (*Staphylinus*; Type locality: [**Note:** See neotype designation by Smetana, 1995e]. Originally cited from Mexico).

— Erichson, 1840: 927 (*Belonuchus*; characters; Mexico).

— LeConte, 1859: 563 (*Belonuchus*; California).

— Fauvel, 1901: 86 (*Belonuchus*; Colombia; California; Arizona; New Mexico; Mexico; Venezuela).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

— Nishida, 1994: 70 (*Belonuchus*; Hawaii).

— Smetana, 1995e: 746 (*Belonuchus*; neotype designation: [**Note:** Locality not cited; specimen selected from LeConte collection with “golden round disc”]; characters; notes; Arizona; California; New Mexico; Texas).

— Nishida, 1997: 60 (*Belonuchus*; Hawaii).

▲ **DISTRIBUTION:** Venezuela, Colombia, Mexico, USA, Hawaii.

simplex Sharp, 1885: 432 (*Belonuchus*; Type locality: Mexico, Oaxaca; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Mexico, Vera Cruz).

— Sharp, 1887: 789 (*Belonuchus*; Mexico).

— Fauvel, 1901: 86 (*Belonuchus*; synonym of *ehippiatus*).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; synonym of *ehippiatus*).

— Smetana, 1995e: 746 (*Belonuchus*; lectotype designation: Oaxaca, Mexico; synonym of *ehippiatus*).

punctiventris Casey, 1915: 446 (*Belonuchus*; Type locality: Arizona: Benson; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).

— Smetana, 1995e: 746 (*Belonuchus*; lectotype designation; synonym of *ehippiatus*).

laticeps Casey, 1915: 446 (*Belonuchus*; Type locality: California: near Indio; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

— Smetana, 1995e: 746 (*Belonuchus*; lectotype designation; synonym of *ehippiatus*).

jacobianus Casey, 1915: 447 (*Belonuchus*; Type locality: California: San Diego; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

— Smetana, 1995e: 746 (*Belonuchus*; lectotype designation; synonym of *ehippiatus*).

schaefferi Cooper, 1933a: 545 (*Belonuchus*; Type locality: Texas: Brownsville).

— Smetana, 1995e: 746 (*Belonuchus*; synonym of *ehippiatus*).

erichsoni Bernhauer, 1917k: 223 (*Belonuchus*; Type locality: Mexico).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Mexico.

erythropterus Solsky, 1868a: 137 (*Belonuchus*; Type locality: Mexique).

— Sharp, 1885: 432 (*Belonuchus*; characters; Mexico; Venezuela).

— Sharp, 1887: 789 (*Belonuchus*; Mexico).

— Fauvel, 1901: 86 (*Belonuchus*; synonym of *ehippiatus*).

- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; synonym of *ephippiatus*).
- Smetana, 1995e: 751, 752 (*Belonuchus*; valid species; characters; notes; Texas; Mexico).
- ▲ **DISTRIBUTION:** Mexico, USA.

excelsus Bernhauer, 1917c: 19 (*Belonuchus*; Type locality: West-Columbien: Umgebung von Cali: St. Antonio, 2000 m).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Colombia.

eximius Bernhauer, 1917, see: *bugnioni* Fauvel, 1901.

falsus Bernhauer, 1917i: 105 (*Belonuchus*; Type locality: Venezuela).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Venezuela.

fassli Bernhauer, 1917d: 37 (*Belonuchus*; Type locality: West-Columbien: Umgebung von Cali am Rio Cauca, Cañon del Mt. Tolima, 1700 m).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Colombia.

ferrugatus Erichson, 1840: 931 (*Philonthus*; Type locality: Java).
 — Kraatz, 1859: 96 (*Philonthus*; characters; Java).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 — Cameron, 1933d: 391 (*Belonuchus*; Sumatra).
 — Cameron, 1937: 19 (*Belonuchus*; Java).
 ▲ **DISTRIBUTION:** Indonesia, Philippines.

rufotestaceus Cameron, 1941c: 381 (*Belonuchus*; variety of *ferrugatus*; Type locality: Philippines: Luzon: Los Banos).

flavipennis Solsky, 1870a: 263 (*Belonuchus*; Type locality: Mexique).
 — Sharp, 1885: 430 (*Belonuchus*; characters; Mexico).
 — Sharp, 1887: 789 (*Belonuchus*; Mexico).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.

flavocaudatus Bernhauer, 1921c: 170 (*Belonuchus*; Type locality: Argentinien: Prov. Jujuy, Hornadita, 3400 m).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.

formosus Gravenhorst, 1806, see: *rufipennis* Fabricius, 1801.

forsteri Scheerpeltz, 1960c: 115 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Bolivien: Yungas de Arepucho, Sihuenas, 2200–2500 m).
 ▲ **DISTRIBUTION:** Bolivia.

fossulatus Wasmann, 1887: 414 (*Belonuchus*; Type locality: Blumenau, Prov. St. Catharina, Brasil).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.

frater Bernhauer, 1906c: 333 (*Belonuchus*; Type locality: Peru).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Peru.

fuscipes Fauvel, 1878f: 270 (*Belonuchus*; Type locality: Nouvelle-Guinée, Andai; Hatam, Salvatti; Iles Arou).
 — Fauvel, 1879: 107 (*Belonuchus*; Dorei; Celebes).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 — Cameron, 1931: 363 (*Belonuchus*; New Guinea).
 — Frank, 1982: 34 (*Belonuchus*; list of parasites).
 ▲ **DISTRIBUTION:** New Guinea, Indonesia.

- gagates** Erichson, 1840: 424 (*Belonuchus*; Type locality: Cuba; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Puerto Rico).
 — Guérin-Ménéville, 1857: 38 (*Belonuchus*; characters; Puerto Rico; Cuba).
 — Chevrolat and Fauvel, 1863: 433 (*Belonuchus*; characters; Cuba, Santo Domingo, Puerto Rico).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog; Jamaica).
 — Blackwelder, 1943: 424 (*Belonuchus*; characters; Bahamas Islands; Cuba; Jamaica; Hispaniola; Puerto Rico; st. Thomas; St. John; Montserrat).
 — Smetana, 1995e: 737 (*Belonuchus*; lectotype designation: Cuba; characters; notes; Florida).
 ▲ **DISTRIBUTION:** Indonesia, USA.
- minax* Erichson, 1840: 424 (*Belonuchus*; Type locality: Americae insulae St. Thoma et St. Johannis).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 — Blackwelder, 1943: 424 (*Belonuchus*; cited as *minax*; synonym of *gagates*).
- negrocaeruleus* Cameron, 1913a: 175 (*Musicoderus*; Type locality: Jamaica: Newcastle district, 3000 feet).
 — Blackwelder, 1943: 424 (*Belonuchus*; synonym of *gagates*).
 — Smetana, 1995e: 737 (*Belonuchus*; synonym of *gagates*).
- gowdeyi* Bernhauer, 1935c: 91 (*Belonuchus*; Type locality: Jamaica: Hope Gardens).
 — Blackwelder, 1943: 424 (*Belonuchus*; synonym of *gagates*).
 — Smetana, 1995e: 737 (*Belonuchus*; synonym of *gagates*).
- ganglbaueri** Bernhauer, 1906c: 331 (*Belonuchus*; Type locality: Bolivia).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- gardneri** Cameron, 1932: 173 (*Belonuchus*; Type locality: Bengal: Rangirum, alt. 6000 feet, near Darjeeling).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 — Legner and Moore, 1977: 176 (*Belonuchus*; cited as *gardneri*; found under bark).
 ▲ **DISTRIBUTION:** India.
- gedyei** Cameron, 1951c: 403 (*Belonuchus*; Type locality: Kenya Colony: Mutha district, 4000 feet).
 ▲ **DISTRIBUTION:** Kenya.
- gowdeyi* Bernhauer, 1935, see: *gagates* Erichson, 1839.
- gracilis** Sharp, 1885: 456 (*Musicoderus*; Type locality: Nicaragua, Chontales).
 — Bernhauer and Schubert, 1914: 368 (*Musicoderus*; catalog).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Nicaragua.
- grandiceps* Sharp, 1876, see: *sharpi* Bernhauer, 1907.
- grandiceps** Kraatz, 1859: 95 (*Philonthus*; Type locality: Ceylan).
 — Fauvel, 1902a: 41 (*Belonuchus*).
 — Bernhauer, 1902b: 28 (*Philonthus*; Ceylon).
 — Fauvel, 1903: 159 (*Belonuchus*; Ceylon).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
 — Bernhauer, 1928: 17 (*Belonuchus*; Sumatra).
 — Cameron, 1932: 171 (*Belonuchus*; characters; Ceylon; India).
 — Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
 — Cameron, 1933d: 391 (*Belonuchus*; Sumatra).
 ▲ **DISTRIBUTION:** India, Sri Lanka, Indonesia.
- bicolor* Motschulsky, 1860a: 79 (*Trapeziderus*; Type locality: montagnes de Noura-Ellia à Ceylan).
 — Fauvel, 1903: 159 (*Belonuchus*; synonym of *grandiceps*).
 — Bernhauer and Schubert, 1914: 370 (*Belonuchus*; synonym of *grandiceps*).
 — Cameron, 1932: 171 (*Belonuchus*; synonym of *grandiceps*).

thoracicus Fauvel, 1903: 159 (*Belonuchus*; variety of *grandiceps*; Type locality: Iles Mentawai).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; variety of *grandiceps*).

grandis Bernhauer, 1928g: 120 (*Belonuchus*; Type locality: Hervorkommen).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Congo.

haemorrhoidalis Fabricius, 1801: 596 (*Staphylinus*; [**preoccupied**]; Type locality: America meridionalis).

— Nordmann, 1837: 130 (*Belonuchus*; cited as *haemoroidalis*; characters; Brazil).

— Erichson, 1840: 420 (*Belonuchus*; characters; Brazil; Colombia).

— Solsky, 1872: 303 (*Belonuchus*; Cayenne).

— Sharp, 1876: 157 (*Belonuchus*; Brazil).

— Fauvel, 1891: 116 (*Belonuchus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 370, cited *cognatus* Fauvel as a synonym of *haemorrhoidalis*; Fauvel did not describe the species as new, he attributed it to Sharp]; Venezuela).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

— Frank, 1982: 34 (*Belonuchus*; list of parasites).

— Herman, 2001: 42 (*Belonuchus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Brazil, French Guiana, Venezuela, Colombia.

hispaniolus Blackwelder, 1943: 422 (*Belonuchus*; Type locality: Dominican Republic: San Francisco Mountains).

▲ **DISTRIBUTION:** West Indies.

holisinus Fauvel, 1904, see: *Gabrius*.

holisoides Sharp, 1876: 161 (*Belonuchus*; Type locality: Ega).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Brazil.

imitator Cameron, 1932: 176 (*Belonuchus*; Type locality: Burma: Schwego-myo).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Myanmar.

imperialis Cameron, 1946: 11 (*Belonuchus*; Type locality: Philippines: Mt. Banahao).

▲ **DISTRIBUTION:** Philippines.

impressifrons Sharp, 1876: 162 (*Belonuchus*; Type locality: Ega).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Brazil.

iridescens Solsky, 1868a: 140 (*Belonuchus*; Type locality: Mexique).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Mexico.

irregularis Bernhauer, 1916g: 275 (*Belonuchus*; Type locality: West-Columbien: Pacho in den Ost-Cordilleren, 2000 m).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia.

jacobianus Casey, 1915, see: *ephippiatus* Say, 1830.

jalappensis Bernhauer, 1917k: 224 (*Belonuchus*; Type locality: Mexiko: Jalappa).

— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Mexico.

javanus Cameron, 1938b: 150 (*Belonuchus*; Type locality: E. Java: Res. Kediri: Besoeki, Samberbajem).

▲ **DISTRIBUTION:** Indonesia.

jelskii Solsky, 1872: 296 (*Philonthus*; Type locality: Puna, Lima).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Peru.

- kedirianus** Cameron, 1938b: 149 (*Belonuchus*; Type locality: E. Java: Res. Kediri, Toempok).
- ▲ **DISTRIBUTION:** Indonesia.
- laevipennis** Cameron, 1942: 25 (*Belonuchus*; Type locality: Kostarika: Cartago, Pino, 1000 m).
- ▲ **DISTRIBUTION:** Costa Rica.
- laticeps* Casey, 1915, see: *ephippiatus* Say, 1830.
- latro** Erichson, 1840: 422 (*Belonuchus*; Type locality: Not cited).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog; locality cited as South America but the basis for this information is unknown to me).
- ▲ **DISTRIBUTION:** South America ?.
- limbatus** Fauvel, 1878f: 271 (*Belonuchus*; Type locality: Nouvelle-Guinée, Andai).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** New Guinea.
- lividipes** Fauvel, 1878f: 271 (*Belonuchus*; Type locality: Nouvelle-Guinée, Andai).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- Cameron, 1931: 363 (*Belonuchus*; New Guinea).
- ▲ **DISTRIBUTION:** New Guinea.
- longiceps** Bernhauer, 1906c: 332 (*Belonuchus*; Type locality: Peru).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Peru.
- maculipennis** Fauvel, 1895: 267 (*Belonuchus*; Type locality: Birmanie, Carin Cheba, 900–1100 m).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- Cameron, 1932: 174 (*Belonuchus*; characters; Burma).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Myanmar.
- magnificus** Bernhauer, 1916g: 277 (*Belonuchus*; Type locality: West-Columbien: Umgebung von Cali: S. Antonio, 2000 m).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Colombia.
- marginicollis** Lea, 1931: 374 (*Belonuchus*; Type locality: New Guinea: Komba).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** New Guinea.
- meridionalis** Bernhauer, 1916g: 269 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Bolivien: Chaco).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog; Argentina).
- ▲ **DISTRIBUTION:** Argentina, Bolivia.
- mexicanus** Solsky, 1864: 440 (*Belonuchus*; Type locality: Mexique).
- Sharp, 1885: 436 (*Belonuchus*; Mexico).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog; Argentina).
- Silvestri, 1945: 324 (*Belonuchus*; characters; Brazil).
- ▲ **DISTRIBUTION:** Mexico, Brazil, Argentina.
- militaris** Bernhauer, 1921c: 170 (*Belonuchus*; Type locality: Brasilien: São Paulo).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Brazil.
- mimeticus** Sharp, 1885: 436 (*Belonuchus*; Type locality: Panama, Bugaba 800 to 1500 feet).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- ▲ **DISTRIBUTION:** Panama.
- minax* Erichson, 1840, see: *gagates* Erichson, 1840.

- miripennis** Bernhauer, 1916g: 267 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Columbien: Umgebung von Cali am Cauca, Cañon del Mte. Tolima, 1700 m).
— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- modestus** Fauvel, 1891: 118 (*Belonuchus*; Type locality: Colonie Tovar).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Venezuela.
- montanellus** Bernhauer, 1916g: 272 (*Belonuchus*; Type locality: columbische Cordilleren: Cañon del Mte. Tolima, 1700 m; Alto de las cruces, 2200 m, in der Umgebung von Cali am Cauca).
— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- montanicus** Blackwelder, 1944: 137 (*Belonuchus*; replacement name for *montanus* Bernhauer).
▲ **DISTRIBUTION:** Colombia.
- montanus* Bernhauer, 1916g: 273 (*Belonuchus*; [preoccupied]; Type locality: West-Columbien: Cañon del Mte. Tolima, 1700 m; Rio Vitaco, 2200 m; Villa Elvira, 1800 m).
— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
— Blackwelder, 1944: 137 (*Belonuchus*; synonym of *montanicus*).
- montanus* Bernhauer, 1916, see: *montanicus* Blackwelder, 1944.
- montanus* Fauvel, 1895, see: *rufoniger* Fauvel, 1895.
- monticola** Bernhauer, 1917c: 18 (*Belonuchus*; Type locality: West-Columbien: Umgebung von Cali am Rio Cauca: Rio Vitaco, 2200 m).
— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- moquinus** Casey, 1885: 125 (*Belonuchus*; Type locality: Arizona, Morrison; [Note: See lectotype designation by Smetana, 1995e]).
— Horn, 1885a: 109 (*Belonuchus*; synonym of *xanthomelas*).
— Bernhauer and Schubert, 1914: 372 (*Belonuchus*; synonym of *xanthomelas*).
— Casey, 1915: 447 (*Belonuchus*; characters; Arizona).
— Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog).
— Smetana, 1995e: 733 (*Belonuchus*; lectotype designation; characters; notes; Arizona; California; Texas).
▲ **DISTRIBUTION:** USA.
- quadrifer* Casey, 1915: 448 (*Belonuchus*; Type locality: Arizona: Prescott; [Note: See lectotype designation by Smetana, 1995e]).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
— Smetana, 1995e: 733 (*Belonuchus*; lectotype designation; synonym of *moquinus*).
- mordens** Erichson, 1840: 422 (*Belonuchus*; Type locality: Brasilia).
— Guérin-Méneville, 1855: 583 (*Belonuchus*; Brazil).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog; Argentina).
▲ **DISTRIBUTION:** Brazil, Argentina.
- moritzi** Bernhauer, 1906c: 331 (*Belonuchus*; Type locality: Venezuela).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Venezuela.
- morosus* Cameron, 1938, see: *associatus* Cameron, 1938.
- motoensis** Cameron, 1929: 65 (*Belonuchus*; Type locality: Haut Uele: Moto).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Congo.

- mundus** Erichson, 1840: 425 (*Belonuchus*; Type locality: Americae meridionalis ins. St. Vincentii).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 — Blackwelder, 1943: 430 (*Belonuchus*; characters; St. Lucia; St. Vincent; Grenada).
 ▲ **DISTRIBUTION:** West Indies.
- mutator** Fauvel, 1879: 106 (*Belonuchus*; Type locality: Gilolo; Célèbes; Malacca; Pulo Pinang).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 — Bernhauer, 1928: 17 (*Belonuchus*; Sumatra).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog; Singapore).
 — Cameron, 1933d: 391 (*Belonuchus*; Sumatra).
 — Cameron, 1937: 20 (*Belonuchus*; Java).
 ▲ **DISTRIBUTION:** Sri Lanka, Indonesia, Singapore.
- nalandensis** Bernhauer, 1902b: 30 (*Belonuchus*; Type locality: Nalanda).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 — Bernhauer, 1922a: 151 (*Belonuchus*; Indochina).
 — Cameron, 1932: 173 (*Belonuchus*; characters; Ceylon).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Sri Lanka, “Indochina”.
- nigerrimus** Bernhauer, 1917k: 225 (*Belonuchus*; Type locality: Mexiko: Jalappa).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- nigripennis* Cameron, 1928, see: *quadratus* Kraatz, 1859.
- nigripes* Bernhauer, 1922, see: *rufoniger* Fauvel, 1895.
- nigrocaeruleus* Cameron, 1913, see: *gagates* Erichson, 1839.
- nigrorufus** Fauvel, 1907: 38 (*Belonuchus*; Type locality: Kilimandjaro: Kibonoto).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Tanzania.
- nilgiriensis** Cameron, 1932: 175 (*Belonuchus*; Type locality: Nilgiri Hills).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** India.
- nullicedo** Dohrn, 1892: 74 (*Belonuchus*; Type locality: Philippinen).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Philippines.
- oakleyi** Blackwelder, 1943: 422 (*Belonuchus*; Type locality: Puerto Rico: Mayaguez).
 ▲ **DISTRIBUTION:** West Indies.
- obscuricornis** Bernhauer, 1936a: 23 (*Belonuchus*; Type locality: Lulua: Kapanga).
 ▲ **DISTRIBUTION:** Congo.
- oxyporinus** Sharp, 1885: 419 (*Philonthus*; Type locality: Mexico, Oaxaca).
 — Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
 — Frank, 1982: 42 (*Philonthus*; list of parasites).
 — Navarrete-Heredia, 1995: 86, 89, 100 (*Philonthus*; characters; habits; natural history notes; host mushrooms; Mexico).
 — Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 61 (*Belonuchus*; Mexico).
 ▲ **DISTRIBUTION:** Mexico.
- pallidus** Casey, 1915: 449 (*Belonuchus*; Type locality: Florida: New River; [Note: See lectotype designation by Smetana, 1995e]. Also cited from Florida: Palm Beach).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 — Smetana, 1995e: 735 (*Belonuchus*; lectotype designation: New River, Florida; characters; notes; Florida; Louisiana).
 ▲ **DISTRIBUTION:** USA.

pallipes Melsheimer, 1844, see: *rufipennis* Fabricius, 1801.

palustris Bernhauer, 1916g: 268 (*Belonuchus*; subgenus *Musicoderus*; Type locality: columbische Westcordilleren, Alto de las cruces, am Kamm des Gebirgszuges in 2200 m).

— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia.

panamensis Sharp, 1885: 434 (*Belonuchus*; Type locality: Nicaragua, Chontales; Panama, Volcan de Chiriqui, Bugaba, Tolé).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Panama, Nicaragua.

paradoxipunctatus Bernhauer, 1921c: 171 (*Belonuchus*; Type locality: Corrientes: San Roque).

— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Argentina.

paradoxus Bernhauer, 1906c: 333 (*Belonuchus*; Type locality: Peru: Pachitea).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Peru.

parcus Bernhauer, 1928g: 119 (*Belonuchus*; Type locality: Belg.-Kongo: Stanleyville a Kilo; Haute-Uele: Moto; Haute-Uele: Watsa; Ituri: Madyu).

— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).

— Scheerpeltz, 1971c: 170 (*Belonuchus*; Cameroon).

▲ **DISTRIBUTION:** Congo, Cameroon.

pectinipes Bernhauer, 1910b: 379 (*Belonuchus*; Type locality: Mexiko: Cordoba).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Mexico.

penetrans Silvestri, 1946a: 522 (*Belonuchus*; Type locality: Brasilia: Campo Grande, Matto Grosso).

— Seevers, 1957: 318 (*Belonuchus*; doubtfully termitophilous).

▲ **DISTRIBUTION:** Brazil.

pexus Motschulsky, 1858, see: *Xanthopygus*.

piceolus Bernhauer, 1935c: 90 (*Belonuchus*; Type locality: Brasilien).

▲ **DISTRIBUTION:** Brazil.

picticollis Cameron, 1937: 20 (*Belonuchus*; Type locality: Java: G. Boerengrang, Preanger, alt. 1600 m; G. Tangkoeban Prahoe, alt. 4000–5000 ft).

▲ **DISTRIBUTION:** Indonesia.

pictipennis Sharp, 1885: 436 (*Belonuchus*; Type locality: Panama, Bugaba).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Panama.

planiceps Erichson, 1840: 425 (*Belonuchus*; Type locality: Columbia).

— Fauvel, 1891: 118 (*Belonuchus*; Venezuela).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Colombia, Venezuela.

pollens Sharp, 1885: 431 (*Belonuchus*; Type locality: North America; Mexico, Oaxaca; Guatemala, near the city; Honduras).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

— Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 61 (*Belonuchus*; necrophilous species; distribution in Mexico).

▲ **DISTRIBUTION:** “North America”, Mexico, Guatemala, Honduras.

posticalis Laporte, 1840: 176 (*Staphylinus*; Type locality: Brésil).

— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).

▲ **DISTRIBUTION:** Brazil.

- prasinipennis** Bernhauer, 1917c: 18 (*Belonuchus*; Type locality: Bolivien: Yuracares).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Bolivia.
- pulchripennis** Bernhauer, 1908d: 330 (*Belonuchus*; Type locality: Peruvia centralis: Montana de Nancho, 7000 ft.).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Peru.
- punctiventris* Casey, 1915, see: *ephippiatus* Say, 1830.
- punctus** Schubert, 1911: 32 (*Belonuchus*; Type locality: Zagnando, Dahomey).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Benin.
- purpuripennis** Bernhauer, 1916g: 278 (*Belonuchus*; Type locality: West-Columbien: Umgebung von Cali im Caucatal: St. Antonio, 2200 m; Bolivien: Yuracares).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia, Bolivia.
- quadratus** Kraatz, 1859: 96 (*Philonthus*; Type locality: India borealis).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
— Cameron, 1932: 172 (*Belonuchus*; characters; India).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
— Cameron, 1937: 19 (*Belonuchus*; Java).
— Scheerpeltz, 1965: 108 (*Belonuchus*; Burma).
▲ **DISTRIBUTION:** India, Myanmar, Vietnam, Singapore, Indonesia.
- nigripennis* Cameron, 1928a: 38 (*Belonuchus*; variety of *quadratus*; Type locality: Tonkin. Also cited from Singapore and Celebes).
— Cameron, 1921a: 378, 405 (*Belonuchus*; [Note: Misidentified as *mutator* according to Cameron, 1928a: 38]; characters; Singapore).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; variety of *quadratus*).
- quadriceps** Fauvel, 1904d: 287 (*Belonuchus*; Type locality: Usambara: Derema. Zanzibar. Natal).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Tanzania, South Africa.
- quadriifer* Casey, 1915, see: *moquinus* Casey, 1885.
- richteri** Bernhauer, 1922: 15 (*Belonuchus*; Type locality: Argentinien: Misiones).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Argentina.
- ruficeps** Cameron, 1925a: 187 (*Belonuchus*; variety of *ferrugatus*; Type locality: Tjibodas, 1500 m).
— Scheerpeltz, 1933: 1378 (*Belonuchus*; variety of *ferrugatus*).
— Cameron, 1937: 19 (*Belonuchus*; cited as a valid species; Java).
▲ **DISTRIBUTION:** Indonesia.
- rufipennis** Fabricius, 1801: 597 (*Staphylinus*; Type locality: America meridionalis).
— Erichson, 1840: 426 (*Belonuchus*; synonym of *formosus*).
— Fauvel, 1877a: xxviii (*Belonuchus*; Brazil).
— Fauvel, 1877a: xxviii (*Belonuchus*; Brazil).
— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; synonym of *formosus*).
— Blackwelder, 1943: 433 (*Belonuchus*; characters; Tobago; Trinidad).
— Coiffait, 1981g: 289 (*Belonuchus*; Galapagos Islands).
— Frank, 1982: 34 (*Belonuchus*; list of parasites).
— Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Belonuchus*; seasonal distribution and diel flight activity; Texas).
— Campbell and Davies, 1991: 119 (*Belonuchus*; checklist of species; Canada).
— Marquez-Luna and Navarrete Heredia, 1995: 35 (*Belonuchus*; in detritus of *Atta mexicana*; Mexico).

- Smetana, 1995e: 726 (*Belonuchus*; characters; notes; Ontario; Quebec; Alabama; Arkansas; Colorado; Connecticut; Delaware; Florida; Georgia; Illinois; Indiana; Kansas; Kentucky; Louisiana; Maryland; Massachusetts; Michigan; Mississippi; Missouri; Nebraska; New Jersey; New Mexico; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; Tennessee; Texas; Virginia; West Virginia; also Jamaica and El Salvador).
- Downie and Arnett, 1996: 383 (*Belonuchus*; characters; USA).
- Schmidt, 1999: 108 (*Belonuchus*; food for adults and larvae used for rearing species; rearing methods).
- ▲ **DISTRIBUTION:** Hawaii, Galapagos Islands, Argentina, Brazil, French Guiana, Venezuela, Colombia, Panama, Nicaragua, El Salvador, Guatemala, Mexico, West Indies, USA, Canada.

formosus Gravenhorst, 1806: 72 (*Staphylinus*; Type locality: Carolina; [Note: See lectotype designation by Smetana, 1995e]).

- Erichson, 1840: 426 (*Belonuchus*; characters; Colombia; Cayenne; Carolina).
- Solsky, 1875: 15 (*Belonuchus*; Peru).
- Sharp, 1876: 160 (*Belonuchus*; Brazil).
- Fauvel, 1877a: xxviii (*Belonuchus*; synonym of *rufipennis*).
- Sharp, 1885: 431 (*Belonuchus*; characters; Carolina; Pennsylvania; Mexico; British Honduras; Guatemala; Nicaragua; Panama; Colombia; Brazil).
- Fauvel, 1891: 118 (*Belonuchus*; Venezuela).
- Fauvel, 1901: 87 (*Belonuchus*; Venezuela; eastern United States to Brazil).
- Fall and Cockerell, 1907: 166 (*Belonuchus*; New Mexico).
- Blatchley, 1910: 379 (*Belonuchus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).
- Notman, 1920b: 706 (*Belonuchus*; Florida).
- Scheerpeltz, 1933: 1378 (*Belonuchus*; catalog; Argentina).
- Blackwelder, 1943: 432 (*Belonuchus*; synonym of *rufipennis*).
- Silvestri, 1945: 313 (*Belonuchus*; characters of adults, first instar and mature larvae, and pupa; life history notes).
- Silvestri, 1945a (*Belonuchus*; anomalous adult).
- Scheerpeltz, 1975a: 243 (*Belonuchus*; collecting notes; Brazil).
- Legner and Moore, 1977: 176 (*Belonuchus*; found under bark).
- Marcuzzi, 1977: 13 (*Belonuchus*, cited as *Belonichus*; Venezuela).
- Coiffait, 1981g: 289 (*Belonuchus*; synonym of *rufipennis*).
- Smetana, 1995e: 726 (*Belonuchus*; lectotype designation; synonym of *rufipennis*).
- Nishida, 1997: 60 (*Belonuchus*; Hawaii).

pallipes Melsheimer, 1844: 35 (*Belonuchus*; Type locality: Pennsylvania).

- Fauvel, 1877a: xxviii (*Belonuchus*; synonym of *rufipennis*).
- Fauvel, 1891: 118 (*Belonuchus*; synonym of *formosus*).
- Bernhauer and Schubert, 1914: 370 (*Belonuchus*; synonym of *formosus*).
- Blackwelder, 1943: 432 (*Belonuchus*; synonym of *rufipennis*).
- Smetana, 1995e: 727 (*Belonuchus*; synonym of *rufipennis*).

rufoniger Fauvel, 1895: 266 (*Belonuchus*; Type locality: Birmanie, Carin Cheba, 900–1100 m).

- Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
- Bernhauer, 1928: 17 (*Belonuchus*; Sumatra).
- Cameron, 1932: 172 (*Belonuchus*; characters; Burma; India).
- Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
- Cameron, 1933d: 391 (*Belonuchus*; Sumatra).
- Legner and Moore, 1977: 176 (*Belonuchus*; found under bark).
- ▲ **DISTRIBUTION:** India, Myanmar, Indonesia, Taiwan, Japan.

montanus Fauvel, 1895: 267 (*Belonuchus*; variety of *rufoniger*; Type locality: Java oriental, monts Tengger, 1300 m; Java occidental, Sukabumi, 700 m).

- Bernhauer and Schubert, 1914: 371 (*Belonuchus*; variety of *rufoniger*).
- Cameron, 1937: 20 (*Belonuchus*; variety of *rufoniger*; Java).

- nigripes* Bernhauer, 1922c: 233 (*Belonuchus*; variety of *rufoniger*; Type locality: Hoozan, Taihorin).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; variety of *rufoniger*).
 — Shibata, 1974: 31 (*Belonuchus*; variety of *rufoniger*; Japan).
- rufopygus* Cameron, 1951, see: *biformis* Cameron, 1951.
- rufotestaceus* Cameron, 1941, see: *ferrugatus* Erichson, 1840.
- rugicollis** Bernhauer, 1916g: 276 (*Belonuchus*; Type locality: Peru).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Peru.
- satyrus** Erichson, 1840: 421 (*Belonuchus*; Type locality: Columbia).
 — Fauvel, 1891: 116 (*Belonuchus*; Venezuela).
 — Fauvel, 1901: 86 (*Belonuchus*; Colombia; Venezuela).
 — Blackwelder, 1943: 431 (*Belonuchus*; characters; Trinidad).
 ▲ **DISTRIBUTION:** Colombia, Venezuela, West Indies.
- schaefferi* Cooper, 1933, see: *ephippiatus* Say, 1830.
- semitestaceus** Schubert, 1906: 374 (*Belonuchus*; Type locality: Kwai, Usambara).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Tanzania.
- sericeicollis** Cameron, 1950g: 43 (*Belonuchus*; Type locality: Belgian Congo: Rutshuru, alt. 1285 m).
 ▲ **DISTRIBUTION:** Congo.
- setiger** Sharp, 1876: 164 (*Belonuchus*; Type locality: Ega).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- sharpi** Bernhauer, 1907a: 285 (*Belonuchus*; replacement name for *grandiceps* Sharp. Also cited from Peru).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Brazil, Peru.
- grandiceps* Sharp, 1876: 158 (*Belonuchus*; [**preoccupied**]; Type locality: Ega; Tapajos, St. Paulo).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; synonym of *sharpi*).
- silvestris** Bernhauer, 1917c: 17 (*Belonuchus*; Type locality: West-Columbien: Cali am Rio Cauca, Alto de las cruces, 2200 m).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Colombia.
- similis** Sharp, 1885: 436 (*Belonuchus*; Type locality: Panama, Volcan de Chiriqui between 2500 and 6000 feet).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- simillimus** Bernhauer, 1917i: 106 (*Belonuchus*; Type locality: Westkolumbien: Villa Elvira, 1800 m).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Colombia.
- simplex* Sharp, 1885, see: *ephippiatus* Say, 1830.
- skalitzkyi** Bernhauer, 1906c: 334 (*Belonuchus*; Type locality: Peru: Pumananea).
 — Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Peru.
- spinicornis** Champion, 1913: 4 (*Muscoderus*; Type locality: Costa Rica, Pitahaya, 1400 m).
 — Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Costa Rica.

- stenoderus** Sharp, 1885: 434 (*Belonuchus*; Type locality: Panama, Bugaba).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Panama.
- subaeneipennis** Bernhauer, 1916g: 269 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Umgebung von Cali in West-Columbien: Cañon del Mte. Tolima, 1700 m).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- subaeneus** Bernhauer, 1916g: 268 (*Belonuchus*; subgenus *Musicoderus*; Type locality: Bolivien: Yuracares).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Bolivia.
- subconvexus** Bernhauer, 1937: 302 (*Belonuchus*; Type locality: Kenya: Homa, South Kavironondo).
▲ **DISTRIBUTION:** Kenya.
- subdentatus** Eppelsheim, 1895a: 130 (*Belonuchus*; Type locality: Togoland).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** “West Africa” ?.
- subsellatus** Bernhauer, 1916g: 276 (*Belonuchus*; Type locality: Bolivien: Yuracares).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Bolivia.
- superbus** Bernhauer, 1916g: 273 (*Belonuchus*; Type locality: West-Cordilleren im Morast unter Bananenköder: Alto de las cruces, 2200 m; Rio Vitaco, 2000 m; Rio Aquatal, 1800 m; S. Antonio, 2000 m; Villa Elvira, 1800 m).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- taczanovskii** Solsky, 1872: 303 (*Belonuchus*; Type locality: Monte Rico, Perou).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; cited as *taczanowskii*; catalog).
▲ **DISTRIBUTION:** Peru.
- taprobanus** Cameron, 1932: 175 (*Belonuchus*; Type locality: Ceylon).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
▲ **DISTRIBUTION:** Sri Lanka.
- terminalis** Laporte, 1840: 176 (*Staphylinus*; [**preoccupied**]; Type locality: Brésil).
— Bernhauer and Schubert, 1914: 371 (*Belonuchus*; catalog).
— Herman, 2001: 42 (*Belonuchus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
▲ **DISTRIBUTION:** Brazil.
- texanus* Casey, 1915, see: *arizonicus* Casey, 1915.
- thoracicus* Fauvel, 1903, see: *grandiceps* Kraatz, 1859.
- tremolerasi** Bernhauer, 1912d: 40 (*Belonuchus*; Type locality: Uruguay).
— Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog; Argentina, Paraguay).
▲ **DISTRIBUTION:** Uruguay, Paraguay, Argentina.
- trinitatis** Blackwelder, 1943: 423 (*Belonuchus*; Type locality: Trinidad: Department of Africulture Stock Farm at St. Joseph, 6 miles east of Port of Spain).
▲ **DISTRIBUTION:** West Indies.
- tripunctatus** Fauvel, 1895: 267 (*Belonuchus*; Type locality: Bírmanie, Carin Cheba, 900–1100 m).
— Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
— Cameron, 1932: 176 (*Belonuchus*; characters; Burma).
— Scheerpeltz, 1933: 1379 (*Belonuchus*; catalog).
— Cameron, 1933d: 391 (*Belonuchus*; Sumatra).
▲ **DISTRIBUTION:** Myanmar, Indonesia.

- troglophilus** Smetana, 1995e: 742 (*Belonuchus*; Type locality: Arizona: Buckelew Cave, Cochise Co. Also cited from Oklahoma and Texas).
 ▲ **DISTRIBUTION:** USA.
- tucumanensis** Bernhauer, 1934b: 213 (*Belonuchus*; Type locality: Argentinien: Tucuman).
 ▲ **DISTRIBUTION:** Argentina.
- ussuriensis** Tikhomirova, 1973: 170 (*Belonuchus*; Type locality: Suputinskii zapovednik).
 ▲ **DISTRIBUTION:** Russia.
- variolosus** Solsky, 1870a: 263 (*Belonuchus*; Type locality: Cayenne).
 — Solsky, 1872: 305 (*Belonuchus*; cited as *variolaris*; Cayenne).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** French Guiana.
- venezolanus** Bernhauer, 1917i: 104 (*Belonuchus*; Type locality: Venezuela; Kolumbien).
 — Scheerpeltz, 1933: 1380 (*Belonuchus*; catalog).
 — Marcuzzi, 1977: 13 (*Belonuchus*, cited as *Belonichus*; Venezuela).
 ▲ **DISTRIBUTION:** Venezuela, Colombia.
- vestitus* R. Sahlberg, 1847, see: *Xanthodermus*.
- viridipennis** Baudi, 1848: 125 (*Belonuchus*; Type locality: Novae Valenciae, Columbia).
 — Fauvel, 1891: 118 (*Belonuchus*; Venezuela).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Venezuela, Colombia, Panama, Guatemala, Mexico.
- dejectus* Sharp, 1885: 433 (*Belonuchus*; Type locality: Mexico, Cordova, Jalapa, Las Vigas, Mirador; Guatemala, Capetillo, Cerro Zunil, Balheu, Tamahu, San Joaquin, Purula, El Tumbador, San Geronimo; Panama, Volcan de Chiriqui 2500 to 4000 feet).
 — Sharp, 1887: 789 (*Belonuchus*; synonym of *viridipennis*).
 — Fauvel, 1891: 118 (*Belonuchus*; synonym of *viridipennis*).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; synonym of *viridipennis*).
- vulneratus** Bernhauer, 1906c: 335 (*Belonuchus*; Type locality: Peru: Pachitea).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Peru.
- xantholinoides** Bernhauer, 1917i: 106 (*Belonuchus*; Type locality: Westkolumbien: Villa Elvira, 1800 m; S. Antonio, 2200 m, Umgebung von Cali am Rio Cauca).
 — Scheerpeltz, 1933: 1380 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Colombia.
- xanthomelas** Solsky, 1868a: 139 (*Belonuchus*; Type locality: Mexique).
 — Sharp, 1885: 417 (*Philonthus*; Mexico; Arizona).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
 — Scheerpeltz, 1933: 1380 (*Belonuchus*; catalog).
 — Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 61 (*Belonuchus*; necrophilous species; distribution in Mexico).
 ▲ **DISTRIBUTION:** Mexico, USA.
- xanthopterus** Nordmann, 1837: 99 (*Philonthus*; Type locality: Parae in America meridionalis).
 — Erichson, 1840: 421 (*Belonuchus*; characters; Brazil).
 — Sharp, 1876: 157 (*Belonuchus*; Brazil).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- xanthopus** Solsky, 1868a: 139 (*Belonuchus*; Type locality: Mexique).
 — Sharp, 1885: 420 (*Philonthus*; notes; Mexico).
 — Bernhauer and Schubert, 1914: 372 (*Belonuchus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.

Bisnius

[66 species; Neotropical, Nearctic, Palaearctic, Oriental,
and Australian Regions]

Bisnius Stephens, 1829a: 23 (species included: *cephalotes* and four unavailable names; [**Note:** The same questions and controversy concerning the authorship and date of publication for *Philonthus* apply to *Bisnius*. The issue is discussed in my “note” attached to the citation of the original description for *Philonthus*]). **TYPE SPECIES:** *Staphylinus cephalotes* Gravenhorst, fixed by monotypy.

- Curtis, 1829: 26 (catalog; Britain).
- Stephens, 1829: 283 (catalog; Britain).
- Stephens, 1832: 200 (characters).
- Stephens, 1833: 247 (characters).
- Westwood, 1838a: 16 (characters; type species).
- Stephens, 1839: 385 (characters).
- Erichson, 1840: 426 (synonym of *Philonthus*).
- Lacordaire, 1854: 80 (synonym of *Philonthus*).
- Kraatz, 1857d: 565 (synonym of *Philonthus*).
- G. Waterhouse, 1858: 24 (synonym of *Philonthus*).
- Gemminger and Harold, 1868: 584 (synonym of *Philonthus*).
- Fauvel, 1874: 207 [= 1874a: 433] (synonym of *Philonthus*).
- Mulsant and Rey, 1876: 583 [= 1877: 439] (characters; key to French species).
- Heyden, Reitter, and Weise, 1891: 102 (list of species of Europe and Caucasus).
- Bernhauer and Schubert, 1914: 326 (synonym of *Philonthus*).
- Johansen, 1914: 423 (characters; key to Danish species).
- Cameron, 1932: 62 (subgenus of *Philonthus*).
- Tottenham, 1939d: 227 (discussion of nomenclature).
- Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *cephalotes*).
- Tottenham, 1949: 372, 418 (type species: *cephalotes* Gravenhorst; subgenus of *Philonthus*; checklist of British species).
- Blackwelder, 1952: 76 (type species: *cephalotes*).
- Smetana, 1995e: 513 (valid genus; characters; notes; key to North American species; transfer of Old World species to *Bisnius*; phylogenetic relationships).
- Lundgren, 1998: 50 (list of species from Florida; records for other States listed for each species).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (34 Nearctic species; notes; characters in key).
- Hayashi, 2000: 23 (notes on empodial setae).

Gefyrobis Thomson, 1859: 24 (species included: *nitidulus*). **TYPE SPECIES:** *Staphylinus nitidulus* Gravenhorst, fixed by original designation and monotypy.

- Thomson, 1860: 166 (characters).
- Gemminger and Harold, 1868: 584 (synonym of *Philonthus*).
- Fauvel, 1874: 207 [= 1874a: 433] (synonym of *Philonthus*).
- Mulsant and Rey, 1876: 530 [= 1877: 386] (characters).
- Heyden, Reitter, and Weise, 1891: 104 (subgenus of *Philonthus*; list of species of Europe and Caucasus).
- Heyden, 1893: 43 (subgenus of *Philonthus*; list of species of Siberian region).
- Heyden, 1896: 33 (subgenus of *Philonthus*; list of species of Siberian region).
- Bernhauer and Schubert, 1914: 326 (synonym of *Philonthus*).
- Cameron, 1932: 62 (subgenus of *Philonthus*).
- Scheerpeltz, 1933: 1330 (subgenus of *Philonthus*).
- Blackwelder, 1943: 399 (synonym of *Bisnius*; type species: *nitidulus*).
- Tottenham, 1949: 372 (synonym of *Bisnius*; type species: *denigrator* Gravenhorst = *nitidulus* Gravenhorst).
- Blackwelder, 1952: 168 (type species: *nitidulus*).
- Smetana, 1958: 143 (synonym of *Philonthus*).
- Coiffait, 1974: 116, 120, 192 (subgenus of *Philonthus*; characters; key to species of western Palaearctic region).
- Smetana, 1995e: 513 (synonym of *Bisnius*).

alaskensis Smetana, 1965, see: *hyperboreus* J. Sahlberg, 1880.

agenor Smetana, 1995e: 591 (*Bisnius*; Type locality: Washington: Mt. Rainier N. P., Tahoma Crk., 2400 ft. Also cited from California and Oregon).

▲ **DISTRIBUTION:** USA.

agyrtes Smetana, 1973a: 46 (*Philonthus*; replacement name for *negligens* Smetana).

— Coiffait, 1974: 285 (*Philonthus*; characters; Italy).

— Brunne, 1976: 87 (*Philonthus*; characters).

— Ciceroni and Zanetti, 1995: 27 (*Philonthus*; cited as “specie dubbia”; Italy).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Italy.

negligens Smetana, 1966a: 18 (*Philonthus*; subgenus *Philonthus*; [**preoccupied**]; Type locality: Italien: Süd-Tirol, Brixen-Bressanone).

— Coiffait, 1967a: 408 (*Philonthus*; characters; Italy).

— Brunne, 1976: 87 (*Philonthus*; synonym of *agyrtes*).

— Ciceroni and Zanetti, 1995: 27 (*Philonthus*; synonym of *agyrtes*).

— Smetana, 1995e: 516 (*Bisnius*).

alaiensis Fauvel, 1900d: 231 (*Philonthus*; Type locality: Turkestan: Monts Alai; Djizak).

— Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).

— Coiffait, 1967a: 398, 407 (*Philonthus*; characters; Turkestan; Transcaspien region).

— Coiffait, 1974: 211 (*Philonthus*; characters; Turkestan; Transcaspien region).

— Shilov, 1976: 150 (*Philonthus*; Mongolia).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Kazakhstan, Mongolia.

tantulus Luze, 1904: 94 (*Philonthus*; Type locality: Seravschan: Turusch-dara-Pass; Jagnot: Schach-sara, Varsaut, Fl. Dshidshigrut).

— Bernhauer and Schubert, 1914: 357 (*Philonthus*; cited as *tantillus*; catalog).

— Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).

— Coiffait, 1974: 211 (*Philonthus*; synonym of *alaiensis*).

albionicus Mannerheim, 1843b: 231 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]).

— Horn, 1884: 217 (*Philonthus*; characters; Alaska; Washington Territory; Vancouver; Arizona).

— Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).

— Hatch, 1957: 183 (*Philonthus*; characters; British Columbia; Washington; Oregon).

— Smetana, 1995e: 596 (*Bisnius*; lectotype designation; characters; notes; California).

▲ **DISTRIBUTION:** Canada, USA.

arenarius Kirshenblat, 1950: 240 (*Philonthus*; Type locality: Turkmenia: Ashkhabad).

— Coiffait, 1967a: 401 (*Philonthus*; characters; Turkmenia).

— Coiffait, 1974: 281 (*Philonthus*; characters; Turkmenia).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Turkmenistan.

atrolucens Casey, 1915, see: *filicornis* Horn, 1884.

attiguus Herman, 2001: 43 (*Bisnius*; replacement name for *propinquus* Kirshenblat).

▲ **DISTRIBUTION:** Russia.

propinquus Kirshenblat, 1950: 238 (*Philonthus*; [**preoccupied**]; Type locality:

Buriat-Mongol'skiia ASSR: Ulan-ude; Chitinskaia oblast': plato Kurtus, Dauria; Gorulevskaia-Tataurova; Chita, r. Kaidalovka; Iakutskaiia ASSR: Iakusk).

— Coiffait, 1967a: 410 (*Philonthus*; characters; central Asia).

— Coiffait, 1974: 287 (*Philonthus*; characters; Siberia).

— Smetana, 1995e: 516 (*Bisnius*).

— Herman, 2001: 43 (*Bisnius*; synonym of *attiguus*).

baicalensis Bernhauer, 1927c: 123 (*Philonthus*; Type locality: Baikargebiet: Turansk; Kultuk).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

- Coiffait, 1967a: 408 (*Philonthus*; characters; Baikal).
- Coiffait, 1974: 284 (*Philonthus*; characters; Baikal region).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Russia.

bassus Smetana, 1995e: 586 (*Bisnius*; Type locality: California: Eldorado Co.: 5 mi. SW Kyburz, 4000 ft. Also cited from Oregon).

▲ **DISTRIBUTION:** USA.

batkhizensis Coiffait, 1967a: 442 (*Philonthus*; subgenus *Philonthus*; Type locality: réserve d'État Batkhis S.S.R. de Turkménie).

- Coiffait, 1974: 235 (*Philonthus*; characters; Turkestan).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Turkmenistan.

bion Smetana, 1995e: 572 (*Bisnius*; Type locality: British Columbia: Mt. Garibaldi, 14 mi. N. Squamish, 4000 ft. Also cited from Oregon).

▲ **DISTRIBUTION:** Canada, USA.

blandus Gravenhorst, 1806: 72 (*Staphylinus*; Type locality: America septentr.; [**Note:** See lectotype designation by Smetana, 1995e]).

- Say, 1830: 35 [= 1834: 449] (*Staphylinus*; characters).
- Erichson, 1840: 458 (*Philonthus*; characters; America septentrionalis).
- Melsheimer, 1844: 36 (*Philonthus*; distinct from *laetulus* Say).
- Provancher, 1877: 249 (*Philonthus*; characters; Quebec).
- Horn, 1884: 208 (*Philonthus*; characters; Canada to Virginia and Illinois).
- Blatchley, 1910: 387 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Notman, 1920a: 180 (*Philonthus*; New York).
- Smetana, 1995e: 579 (*Bisnius*; lectotype designation; characters; notes; Nova Scotia; Ontario; Quebec; Alabama; Arkansas; Connecticut; Delaware; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Minnesota; Nebraska; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; South Carolina; Tennessee; Vermont; Virginia; West Virginia; Wisconsin).
- Levesque and Levesque, 1996: 292 (*Philonthus*; seasonal abundance; Quebec).
- Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

pulchellus Melsheimer, 1844: 36 (*Philonthus*; Type locality: Not cited).

- Fauvel, 1869: 488 (*Philonthus*; synonym of *blandus*).
- Bernhauer and Schubert, 1914: 330 (*Philonthus*; synonym of *blandus*).
- Smetana, 1995e: 579 (*Bisnius*; synonym of *blandus*).

thoracicus Melsheimer, 1844: 36 (*Philonthus*; [**Note:** Preoccupied secondary homonym in *Philonthus*]; variety of *pulchellus*; Type locality: Not cited).

paederinus Sachse, 1852: 126 (*Philonthus*; Type locality: Not cited).

- Fauvel, 1869: 488 (*Philonthus*; synonym of *blandus*).
- Bernhauer and Schubert, 1914: 330 (*Philonthus*; synonym of *blandus*).
- Smetana, 1995e: 579 (*Bisnius*; synonym of *blandus*).

brouni Duvivier, 1883, see: *sordidus* Gravenhorst, 1802.

bucharensis Coiffait, 1967a: 442 (*Philonthus*; subgenus *Philonthus*; Type locality: Buchara, S.S.R. d'Ouzbekistan. Also cited from Kirghizistan).

- Coiffait, 1974: 236 (*Philonthus*; characters; Kirghistan; Uzbekistan).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Uzbekistan, Kyrgyzstan.

cephalicus Casey, 1915: 438 (*Philonthus*; Type locality: Manitoba: Aweme).

- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
- Moore, 1965: 100 (*Gabrius*).
- Smetana, 1995e: 567 (*Bisnius*; characters; notes; Alberta; Manitoba).

▲ **DISTRIBUTION:** Canada.

- cephalotes** Gravenhorst, 1802: 22 (*Staphylinus*; [**preoccupied**]; Type locality: Brunsvigae; [Note: See lectotype designation by Smetana, 1995e]. No locality cited originally).
- Latreille, 1804: 311 (*Staphylinus*; characters; France; Germany).
 - Gravenhorst, 1806: 71 (*Staphylinus*; characters; France).
 - Gyllenhal, 1810: 320 (*Staphylinus*; characters; Sweden).
 - Curtis, 1829: 26 (*Bisnius*; catalog; Britain).
 - C. Sahlberg, 1830: 321 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 28 (*Staphylinus*; Finland).
 - Mannerheim, 1831: 442 (*Staphylinus*; Finland).
 - Stephens, 1833: 247 (*Bisnius*; characters; England).
 - Lacordaire, 1835: 390 (*Staphylinus*; characters; France).
 - Nordmann, 1837: 82 (*Philonthus*; characters; Sweden; Russia; Germany).
 - Westwood, 1838a: 16 (*Bisnius*; characters; type species).
 - Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).
 - Erichson, 1839a: 459 (*Philonthus*; characters; Germany).
 - Heer, 1839: 263 (*Philonthus*; characters; Switzerland).
 - Stephens, 1839: 399 (*Bisnius*; characters; England).
 - Erichson, 1840: 455 (*Philonthus*; characters; Europe; Syria; Egypt).
 - Laporte, 1840: 178 (*Staphylinus*; characters; France).
 - Jacobsen, 1849: 695 (*Philonthus*; characters; Denmark).
 - Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
 - Hardy, 1851: 28 (*Philonthus*; notes; England).
 - Fairmaire and Laboulbène, 1856: 519 (*Philonthus*; characters; France).
 - Staudinger, 1857: 286 (*Philonthus*; notes; Iceland).
 - Kraatz, 1857d: 592 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 190 (*Philonthus*; characters; Austria).
 - Thomson, 1860: 158 (*Philonthus*; characters; Scandinavia).
 - Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
 - Fauvel, 1874: 220 [= 1874a: 446] (*Philonthus*; characters; France; Algeria; Egypt; Cyprus; Syria; North America).
 - Redtenbacher, 1874: 209 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 274 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 427 [= 1877: 283] (*Philonthus*; characters; France).
 - J. Sahlberg, 1876: 16 (*Philonthus*; Finland).
 - Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria; Egypt).
 - Horn, 1884: 209 (*Philonthus*; characters; Massachusetts; middle States).
 - Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; Egypt; Algeria).
 - Fowler, 1888: 267 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 450 (*Philonthus*; characters; Europe; Mediterranean region).
 - Xambeau, 1900: 4 (*Philonthus*; larval characters).
 - Fauvel, 1902b: 108 (*Philonthus*; Algeria).
 - Poppius, 1909: 26 (*Philonthus*; subgenus *Gefyrobis*; Lena Valley, Siberia).
 - Reitter, 1909: 127 (*Philonthus*; characters; Germany).
 - Blatchley, 1910: 388 (*Philonthus*; characters; Indiana).
 - Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
 - Johansen, 1914: 402 (*Philonthus*; characters; Denmark).
 - Scheerpeltz, 1929a: 117 (*Philonthus*; notes; Lake Baikal).
 - Portevin, 1929: 359 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - West, 1937: 40 (*Philonthus*; Faroe Islands).
 - Paulian, 1941: 225 (*Philonthus*; larval characters).
 - Tottenham, 1949: 418 (*Philonthus*; checklist; Britain).
 - Jeannel and Jarrige, 1949: 375 (*Philonthus*; notes; cave species; Romania; France).
 - V. Hansen, 1952: 61 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).

- Smetana, 1955b: 227 (*Philonthus*; characters).
- Hatch, 1957: 194 (*Philonthus*; characters; British Columbia; Washington; Oregon).
- Scheerpeltz, 1958a: 16 (*Philonthus*; Turkey).
- Smetana, 1958: 201 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 154 (*Philonthus*; characters).
- Smetana, 1959a: 211 (*Philonthus*; Albania).
- Larsson and Gígja, 1959: 84 (*Philonthus*; biological notes; Iceland).
- Ferreira, 1962: 17 (*Philonthus*; Portugal).
- Palm, 1963b: 77 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 150 (*Philonthus*; all Europe).
- Pototskaia, 1966: 156 (*Philonthus*; larval characters).
- Pototskaia, 1967: 57 (*Philonthus*; larval characters).
- Coiffait, 1967a: 408 (*Philonthus*; characters).
- Scheerpeltz, 1968a: 67 (*Philonthus*; catalog; Austria).
- Coiffait, 1970e: 62 (*Philonthus*; Cyprus).
- Coiffait, 1974: 240 (*Philonthus*; characters; Europe; Britain; Scandinavia; Siberia; North Africa).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Shilov, 1976: 151 (*Philonthus*; Mongolia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Bordoni, 1978a: 59 (*Philonthus*; cave collection; Turkey).
- Muona, 1979: 14 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Baltic States).
- Waterston, Owen, Welch, Bacchus and Hammond, 1981: 274 (*Philonthus*; Outer Hebrides).
- Frank, 1982: 39 (*Philonthus*; list of parasites).
- Tóth, 1984: 60 (*Philonthus*; characters; Hungary).
- Muona and Viramo, 1986: 13 (*Philonthus*; Finland).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Gusarov, 1989: 10 (*Philonthus*; habitat notes; Ukraine).
- Silfverberg, 1992: 16 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Latvia; Lithuania).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Sadler and Dugmore, 1995: 144 (*Philonthus*; habitat notes; Iceland).
- Smetana, 1995e: 527 (*Bisnius*; lectotype designation: Brunsuigae; characters; notes; British Columbia; Manitoba; Newfoundland; Nova Scotia; Ontario; Quebec; Arizona; California; Colorado; Florida; Idaho; Iowa; Maryland; Massachusetts; Michigan; New Jersey; New York; North Carolina; Oregon; Pennsylvania; Washington; Wisconsin).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).
- M. Hansen, 1996: 105 (*Philonthus*; checklist; Denmark).
- T. Wagner, 1997: 235 (*Philonthus*; collecting notes; Germany).
- Telnov, Bersevskis, Savich, Kovalevsky, Berdnikov, Doronin, Cibulskis, and Ratniece, 1997: 36 (*Philonthus*; Latvia).
- Anderson, Nash, and O'Connor, 1997: 18 (*Philonthus*; Ireland).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- Bordoni and Oromi, 1998: 1157 (*Philonthus*; facultative cave species; Bulgaria; France; Roumania).
- Silfverberg, 1999: 50 (*Bisnius*; Estonia).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Herman, 2001: 43 (*Bisnius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5 and the older homonym is a nomen dubium).
- ▲ **DISTRIBUTION:** Egypt, Algeria, Iceland, Europe, Turkey, Syria, Russia, Kazakhstan, Mongolia, Canada, USA.

megacephalus Heer, 1839: 263 (*Philonthus*; [**Note:** Heer cited his 1834 paper as the original reference for this name but all the species group names in both 1834 articles are unavailable]; Type locality: Matt).

- Heer, 1841: 582 (*Philonthus*; notes).
- Kraatz, 1857d: 593 (*Philonthus*; synonym of *cephalotes*).
- Fauvel, 1874: 220 [= 1874a: 446] (*Philonthus*; synonym of *cephalotes*).
- Mulsant and Rey, 1876: 430 [= 1877: 286] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 16 (*Philonthus*; synonym of *cephalotes*).
- Ganglbauer, 1895: 450 (*Philonthus*; synonym of *cephalotes*).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *cephalotes*).
- Smetana, 1958: 202 (*Philonthus*; synonym of *cephalotes*).
- Coiffait, 1974: 240 (*Philonthus*; synonym of *cephalotes*).
- Smetana, 1995e: 527 (*Bisnius*; synonym of *cephalotes*).

subrugosus Mulsant and Rey, 1876: 424 [= 1877: 280] (*Philonthus*; Type locality: Provence).

- Ganglbauer, 1895: 450 (*Philonthus*; synonym of *cephalotes*).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *cephalotes*).
- Smetana, 1958: 202 (*Philonthus*; synonym of *cephalotes*).
- Smetana, 1995e: 527 (*Bisnius*; synonym of *cephalotes*).

foveifrons J. Sahlberg, 1913: 66 (*Philonthus*; aberration of *cephalotes*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Hierosolyma, Palaestina).

- Scheerpeltz, 1933: 1336 (*Philonthus*; aberration of *cephalotes*).
- Smetana, 1958: 202 (*Philonthus*; synonym of *cephalotes*).
- Coiffait, 1967a: 408 (*Philonthus*; aberration of *cephalotes*; characters).
- Coiffait, 1974: 240 (*Philonthus*; variety of *cephalotes*).
- Smetana, 1995e: 527 (*Bisnius*; synonym of *cephalotes*).

rufipennis Delahon, 1914: 621 (*Philonthus*; aberration of *cephalotes*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; **preoccupied**]; cited from Mark Brandenburg).

- Scheerpeltz, 1933: 1336 (*Philonthus*; synonym of *cephalotes*).
- Coiffait, 1974: 241 (*Philonthus*; synonym of *cephalotes*).
- Smetana, 1995e: 527 (*Bisnius*; synonym of *cephalotes*).

synonymicus Roubal, 1915b: 102 (*Philonthus*; replacement name for *rufipennis* Delahon; [**Note: Nomen nudum**; the preoccupied name, *rufipennis* Delahon, is unavailable and so therefore is *synonymicus*]).

- Scheerpeltz, 1933: 1336 (*Philonthus*; aberration of *cephalotes*).
- Smetana, 1959: 154 (*Philonthus*; aberration; characters).
- Smetana, 1958: 202 (*Philonthus*; synonym of *cephalotes*).
- Coiffait, 1967a: 410 (*Philonthus*; aberration of *cephalotes*; characters).
- Coiffait, 1974: 241 (*Philonthus*; variety of *cephalotes*).
- Tóth, 1984: 61 (*Philonthus*; cited as *synonymicus*; aberration of *cephalotes*).
- Smetana, 1995e: 527 (*Bisnius*; synonym of *cephalotes*).

thessalonicus Coiffait, 1963: 23 (*Philonthus*; aberration of *cephalotes*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Salonique).

- Coiffait, 1967a: 408 (*Philonthus*; variety of *cephalotes*; characters).
- Coiffait, 1974: 241 (*Philonthus*; variety of *cephalotes*).

chilensis Solier, 1849, see: *sordidus* Gravenhorst, 1802.

chloropterus Solier, 1849, see: *sordidus* Gravenhorst, 1802.

coloripennis Bernhauer, 1910, see: *sordidus* Gravenhorst, 1802.

crestonensis Hatch, 1957: 193 (*Philonthus*; Type locality: British Columbia: Creston).

- Legner and Moore, 1977: 176 (*Philonthus*; found under bark).
- Smetana, 1995e: 540 (*Bisnius*; characters; notes; British Columbia).

▲ **DISTRIBUTION:** Canada.

crito Smetana, 1995e: 574 (*Bisnius*; Type locality: Washington: Olympic Nat. Pk., Hoh Ranger Stn., 600 ft.).

▲ **DISTRIBUTION:** USA.

denigrator Gravenhorst, 1806, see: *nitidulus* Gravenhorst, 1802.

diversipennis Bernhauer, 1899: 23 (*Philonthus*; Type locality: Tschavanga, Kola; Levander in Varsuga; Eversmann in Orenburg; Jaroslaw in Russland).

— Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

— Kirshenblat, 1951: 240 (*Philonthus*; characters in key).

— Palm, 1963b: 79 (*Philonthus*; characters; Finland).

— Pototskaia, 1966: 149, 156 (*Philonthus*; larval characters).

— Pototskaia, 1967: 58 (*Philonthus*; larval characters).

— Coiffait, 1967a: 407 (*Philonthus*; characters; Russia; Turkestan).

— Coiffait, 1974: 213 (*Philonthus*; characters; Russia; Turkestan).

— Shilov, 1975a: 376 [= 1975b: 99] (*Philonthus*; Komi region of Russia).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Finland, Russia, “Turkestan”.

eidmanni Scheerpeltz, 1929a: 117 (*Philonthus*; Type locality: Nord-Mandschurei).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

— Kirshenblat, 1950: 241 (*Philonthus*; characters in key).

— Coiffait, 1967a: 410 (*Philonthus*; characters; Manchuria).

— Coiffait, 1974: 286 (*Philonthus*; characters).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** China.

epesus Smetana, 1995e: 578 (*Bisnius*; Type locality: British Columbia: 2 mi. S. Salmo).

▲ **DISTRIBUTION:** Canada.

filicornis Horn, 1884: 210 (*Philonthus*; Type locality: Lake Tahoe, Nevada).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

— Smetana, 1995e: 584 (*Bisnius*; characters; notes; Arizona; California).

▲ **DISTRIBUTION:** USA.

atrolucens Casey, 1915: 434 (*Philonthus*; Type locality: California: Gilroy Hot Springs, Sta. Clara Co.; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

— Smetana, 1995e: 584 (*Bisnius*; lectotype designation; synonym of *filicornis*).

fimetarius Gravenhorst, 1802: 175 (*Staphylinus*; Type locality: Brunsvigae; [**Note:** See lectotype designation by Smetana, 1995e]).

— Latreille, 1804: 325 (*Staphylinus*; characters; Germany).

— Gravenhorst, 1806: 80 (*Staphylinus*; characters).

— Gyllenhal, 1810: 324 (*Staphylinus*; characters; Sweden).

— Zetterstedt, 1828: 75 (*Staphylinus*; characters; Lapland).

— Curtis, 1829: 25 (*Philonthus*; catalog; Britain).

— C. Sahlberg, 1830: 322 (*Staphylinus*; characters; Finland).

— Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden; Lapland; Russia).

— Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden; Lapland; Russia).

— Stephens, 1832: 232 (*Philonthus*; characters; England).

— Ménériés, 1832: 146 (*Staphylinus*; Caucasus-Persia region).

— Lacordaire, 1835: 406 (*Staphylinus*; characters; France).

— Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).

— Nordmann, 1837: 84 (*Philonthus*; Sweden; Germany; France).

— Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).

— Erichson, 1839a: 460 (*Philonthus*; characters; Germany).

— Stephens, 1839: 396 (*Philonthus*; characters; England).

— Erichson, 1840: 456 (*Philonthus*; characters; Europe).

- Dufour, 1843: 34 (*Staphylinus*; characters; France).
- Jacobsen, 1849: 696 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 137 (*Philonthus*; characters).
- Redtenbacher, 1849: 703 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 416 (*Philonthus*; Mont Serrat).
- Hardy, 1851: 28 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 521 (*Philonthus*; characters; France).
- Kraatz, 1857d: 592 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 193 (*Philonthus*; characters; Austria).
- Thomson, 1860: 159 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
- Fauvel, 1874: 240 [= 1874a: 466] (*Philonthus*; characters; France; Algeria; Cyprus; Turkey; Caucasus).
- Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 274 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 430 [= 1877: 286] (*Philonthus*; characters; larval characters; France).
- J. Sahlberg, 1876: 16 (*Philonthus*; Finland).
- Fauvel, 1878: 124 [= 1878a: 44] (*Philonthus*; Algeria).
- Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Morocco; Algeria).
- Fowler, 1888: 268 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 450 (*Philonthus*; characters; Europe; Mediterranean region).
- Fauvel, 1902b: 111 (*Philonthus*; Morocco; Algeria; Tunisia; Egypt).
- Poppius, 1905: 10 (*Philonthus*; Orkney Islands; Shetland Islands).
- Sainte-Claire Deville, 1906: 97 (*Philonthus*; Corsica).
- Reitter, 1909: 127 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
- Johansen, 1914: 401 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 360 (*Philonthus*; characters; France).
- Gridelli, 1930: 73 (*Philonthus*; Libya).
- Cameron, 1932: 92 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- West, 1937: 40 (*Philonthus*; Faroe Islands).
- Jeannel and Jarrige, 1949: 374 (*Philonthus*; cave species; Dalamatia; Hercegowina).
- V. Hansen, 1952: 60 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 200 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 151 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 129 (*Philonthus*; Italy).
- Palm, 1963b: 76 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 75 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Scheerpeltz, 1965b: 402 (*Philonthus*; Sicily).
- Smetana, 1965: 17 (*Philonthus*; Newfoundland).
- Horion, 1965: 146 (*Philonthus*; widespread in southern and central Europe; Finland; Sweden; Norway).
- Coiffait, 1967a: 410 (*Philonthus*; synonym of *rigidicornis*).
- Raianu, 1968a: 467 (*Philonthus*; Romania).
- Szujewski, 1968a: 730 (*Philonthus*; Poland).
- Kasule, 1970: 68 (*Philonthus*; larval characters).
- Coiffait, 1974: 217 (*Philonthus*; synonym of *rigidicornis*).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Muona, 1979: 14 (*Philonthus*; synonym of *rigidicornis*).
- Hinton, 1981: 660 (*Philonthus*; characters of egg).
- Frank, 1982: 40 (*Philonthus*; list of parasites).
- Boller, 1983: 120 (*Philonthus*; larval characters).

- Tóth, 1984: 57 (*Philonthus*; characters; Hungary).
 - Biswas and Biswas, 1985: 145 (*Philonthus*; India).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 58 (*Philonthus*; Italy).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Smetana, 1995e: 556 (*Bisnius*; lectotype designation: *Brunsvigae*; characters; notes; Newfoundland; Quebec; introduced into North America).
 - Ádám, 1996: 245 (*Bisnius*; synonym of *rigidicornis*).
 - Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
 - Kashcheev, 1999a: 58 (*Philonthus*; Kazakhstan).
 - ▲ **DISTRIBUTION:** Egypt, Libya, Tunisia, Algeria, Morocco, Europe, Russia, “Caucasus-Iranian region”, Turkey, Kazakhstan, India, “East Indies”, Canada.
- rigidicornis* Gravenhorst, 1802: 23 (*Staphylinus*; Type locality: *Brunsvigae*; [Note: See lectotype designation by Smetana, 1995e]. No locality cited originally).
- Latreille, 1804: 312 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 69 (*Staphylinus*).
 - Mannerheim, 1830: 28 (*Staphylinus*; Lapland).
 - Mannerheim, 1831: 442 (*Staphylinus*; Lapland).
 - Nordmann, 1837: 82 (*Philonthus*; Prussia; Lapland).
 - Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).
 - Erichson, 1839a: 460 (*Philonthus*; synonym of *fimetarius*).
 - Heer, 1839: 263 (*Philonthus*; characters; Switzerland).
 - Erichson, 1840: 456 (*Philonthus*; synonym of *fimetarius*).
 - Kraatz, 1857d: 592 (*Philonthus*; synonym of *fimetarius*).
 - Ganglbauer, 1895: 450 (*Philonthus*; synonym of *fimetarius*).
 - Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *fimetarius*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *fimetarius*).
 - Smetana, 1958: 200 (*Philonthus*; synonym of *fimetarius*).
 - Coiffait, 1967a: 410 (*Philonthus*; cited as valid name; characters).
 - Coiffait, 1974: 217 (*Philonthus*; valid species; characters; Palaearctic region).
 - Pace and Zanetti, 1977: 296 (*Philonthus*; Italy).
 - Coiffait, 1978d: 164 (*Philonthus*; Turkey).
 - Muona, 1979: 14 (*Philonthus*; cited as valid name).
 - Outerelo, 1980a: 56 (*Philonthus*; Spain).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *fimetarius*).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; synonym of *fimetarius*).
 - Smetana, 1995e: 556 (*Bisnius*; lectotype designation: *Brunsvigae*; synonym of *fimetarius*).
 - Ádám, 1996: 245 (*Bisnius*; valid name; Hungary).
 - Outerelo, Gamarra, and Salgado, 1998: 129 (*Philonthus*; subgenus *Philonthus*; cited as valid species; collected from cave; Spain).
- longulus* Motschulsky, 1858: 662 (*Gabrius*; Type locality: Indes orientales).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *fimetarius*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *fimetarius*).
 - Smetana, 1958: 200 (*Philonthus*; synonym of *fimetarius*).
 - Coiffait, 1974: 218 (*Philonthus*; synonym of *rigidicornis*).
 - Smetana, 1995e: 556 (*Bisnius*; synonym of *fimetarius*).
- xantherus* Kraatz, 1859: 83 (*Philonthus*; Type locality: India orientalis).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *fimetarius*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *fimetarius*).
 - Scheerpeltz, 1933: 1368 (*Philonthus*; catalog; male in original series is *xantherus*; female in series is *fimetarius*).
 - Smetana, 1958: 200 (*Philonthus*; synonym of *fimetarius*).
 - Coiffait, 1974: 218 (*Philonthus*; synonym of *rigidicornis*).

interpunctatus Hochhuth, 1860: 566 (*Philonthus*; Type locality: Russie méridionale aux environs de Kharkov).

- Hochhuth, 1862: 57 (*Philonthus*; characters; Süden des Poltawschen Gouvernements; bei Ekatherinoslaw).
- Hochhuth, 1872: 137 (*Philonthus*; characters; Ukraine).
- Fauvel, 1874: 240 [= 1874a: 466] (*Philonthus*; synonym of *fimetarius*).
- Ganglbauer, 1895: 450 (*Philonthus*; synonym of *fimetarius*).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *fimetarius*).
- Cameron, 1932: 92 (*Philonthus*; synonym of *fimetarius*).
- Smetana, 1958: 200 (*Philonthus*; synonym of *fimetarius*).
- Coiffait, 1974: 218 (*Philonthus*; synonym of *rigidicornis*).
- Smetana, 1995e: 556 (*Bisnius*; synonym of *fimetarius*).

stenoderus Reiche, 1861: 204 (*Philonthus*; Type locality: Corsica).

- Fauvel, 1874: 240 [= 1874a: 466] (*Philonthus*; synonym of *fimetarius*).
- Ganglbauer, 1895: 450 (*Philonthus*; synonym of *fimetarius*).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *fimetarius*).
- Cameron, 1932: 92 (*Philonthus*; synonym of *fimetarius*).
- Smetana, 1958: 200 (*Philonthus*; synonym of *fimetarius*).
- Coiffait, 1974: 218 (*Philonthus*; synonym of *rigidicornis*).
- Smetana, 1995e: 556 (*Bisnius*; synonym of *fimetarius*).

finmarkicus Munster, 1921, see: *scoticus* Joy and Tomlin, 1913.

foveifrons J. Sahlberg, 1913 [**Note: Nomen nudum** (Articles 1.3.4, 45.5)], see: *cephalotes* Gravenhorst, 1802.

fragilis Gravenhorst, 1802, see: *subuliformis* Gravenhorst, 1802.

friebi Bernhauer, 1927b: 95 (*Philonthus*; Type locality: Transbaikalien: Tschita).

- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Coiffait, 1967a: 410 (*Philonthus*; characters; Transbaikal).
- Smetana, 1967d: 206 (*Philonthus*; characters; notes; Mongolia).
- Coiffait, 1974: 286 (*Philonthus*; characters; Transbaikal; Mongolia).
- Shilov, 1976: 151 (*Philonthus*; Mongolia).
- Schillhammer, 1991: 54 (*Philonthus*; difficult to distinguish from *protenus*).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Russia, Mongolia.

fuentei Roubal, 1909: 100 (*Philonthus*; Type locality: Španělsko [Spain]: Pozuelo de Calatrava, Ciudad-Real.).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Smetana, 1955b: 227 (*Philonthus*; characters).
- Coiffait, 1967a: 408 (*Philonthus*; characters; Spain).
- Coiffait, 1974: 285 (*Philonthus*; characters; Spain).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Spain.

fulvipes Stephens, 1833, see: *Philonthus*.

fuscicornis Stephens, 1833, see: *Philonthus*.

fuscus Gravenhorst, 1802, see: *subuliformis* Gravenhorst, 1802.

germanus Sharp, 1874: 41 (*Philonthus*; Type locality: Nagasaki).

- Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
- Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
- J. Li, 1993: 37 (*Philonthus*; China).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
- Smetana, 1995e: 516 (*Bisnius*).
- Watanabe, 1998: 313 (*Philonthus*; Japan).

▲ **DISTRIBUTION:** Japan, China.

geryon Smetana, 1995e: 598 (*Bisnius*; Type locality: California: Upper Canyon Cr. Mdws., 16 mi. N. Junction City, 4800 feet, Trinity Co.).

▲ **DISTRIBUTION:** USA.

hanae Vávra and Schillhammer, 1993, see: *palmi* Smetana, 1955.

heidenreichi Hubenthal, 1911, see: *varipennis* Scriba, 1864.

hesperidum Smetana, 1995e: 597 (*Bisnius*; Type locality: British Columbia: Goldstream Pk., 5 mi. N. Victoria. Also cited from Oregon, Washington).

▲ **DISTRIBUTION:** Canada, USA.

howdeni Smetana, 1995e: 571 (*Bisnius*; Type locality: North Dakota: 5 mi. SW. McLeod).

▲ **DISTRIBUTION:** USA.

hyperboreus J. Sahlberg, 1880: 70 (*Philonthus*; Type locality: Dudinka).

— Poppus, 1909: 24 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).

— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Smetana, 1965f: 254 (*Philonthus*; characters; notes).

— Coiffait, 1967a: 411 (*Philonthus*; characters; central Asia; Siberia).

— Coiffait, 1974: 218 (*Philonthus*; characters; Siberia).

— Smetana 1975c: 171 (*Philonthus*; Mongolia).

— Shilov, 1976: 151 (*Philonthus*; Mongolia).

— Smetana, 1995e: 516 (*Bisnius*).

— Ryabukhin, 1999: 64 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).

▲ **DISTRIBUTION:** Russia, Mongolia, Canada, USA.

alaskensis Smetana, 1965a: 4 (*Philonthus*; subgenus *Philonthus*; subspecies of *hyperboreus*; Type locality: Alaska: Umiat).

— Smetana, 1995e: 754 (*Bisnius*; subspecies of *hyperboreus*; characters; notes; Manitoba; Northwest Territories; Alaska).

impressicollis Stephens, 1835, see: *puella* Nordmann, 1837.

impressifrons Broun, 1880, see: *sordidus* Gravenhorst, 1802.

inquietus Erichson, 1840: 928 (*Philonthus*; Type locality: America septentrionalis; [**Note:** See lectotype designation by Smetana, 1995e]).

— Horn, 1884: 210 (*Philonthus*; characters; South Carolina to Texas).

— Fauvel, 1891: 112 (*Philonthus*; Venezuela).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Philonthus*; seasonal distribution and diel flight activity; Texas).

— Smetana, 1995e: 552 (*Bisnius*; lectotype designation; characters; notes; Ontario; Quebec; Alabama; Arizona; Arkansas; Florida; Georgia; Illinois; Kansas; Kentucky; Louisiana; Maryland; Michigan; Mississippi; Missouri; New Jersey; North Carolina; Ohio; Oklahoma; South Carolina; Tennessee; Texas; Virginia).

▲ **DISTRIBUTION:** Canada, USA, Venezuela.

instabilis Horn, 1884: 218 (*Philonthus*; Type locality: Colorado; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Wyoming).

— Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Hatch, 1957: 183 (*Philonthus*; characters; British Columbia; Washington; Oregon).

— Smetana, 1995e: 599 (*Bisnius*; lectotype designation: Colorado; characters; notes; Alberta; British Columbia; Manitoba; Saskatchewan; Yukon Territory; Arizona; California; Colorado; Montana; Nebraska; Nevada; New Mexico; Oregon; Utah; Washington; Wyoming).

▲ **DISTRIBUTION:** Canada, USA.

interpunctatus Hochhuth, 1860, see: *fimetarius* Gravenhorst, 1802.

intrudens Tottenham, 1949, see: *longicollis* Bernhauer, 1908.

inversus Horn, 1884: 239 (*Philonthus*; Type locality: Garland, Colorado; [**Note:** See lectotype designation by Smetana, 1995e]).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Smetana, 1995e: 575 (*Bisnius*; lectotype designation; characters; notes; Colorado).

▲ **DISTRIBUTION:** USA.

lautus Casey, 1915: 433 (*Philonthus*; Type locality: Wyoming: Cheyenne; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).

— Smetana, 1995e: 538 (*Bisnius*; lectotype designation; characters; notes; Alberta; Ontario; Saskatchewan; Quebec; California; Colorado; Idaho; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

longicollis Bernhauer, 1908b: 33 (*Philonthus*; Type locality: Siberien).

— Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).

— Coiffait, 1967a: 410 (*Philonthus*; characters; Siberia).

— Coiffait, 1974: 288 (*Philonthus*; characters; Siberia).

— Schillhammer, 1999a: 61 (*Bisnius*).

▲ **DISTRIBUTION:** Russia, Czech Republic.

intrudens Tottenham, 1949a: 43 (*Philonthus*; Type locality: Beskid Mts.).

— Lohse, 1956: 88 (*Philonthus*; characters; notes).

— Smetana, 1958: 201 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).

— Smetana, 1959: 152 (*Philonthus*; characters).

— Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).

— Coiffait, 1967a: 410 (*Philonthus*; characters; Czechoslovakia).

— Coiffait, 1974: 289 (*Philonthus*; characters; Czechoslovakia).

— Tóth, 1984: 57 (*Philonthus*; characters; Hungary).

— Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic ?).

— Smetana, 1995e: 516 (*Bisnius*).

— Schillhammer, 1999a: 61 (*Bisnius*; synonym of *longicollis*).

longipennis Provancher, 1877, see: *sordidus* Gravenhorst, 1802.

longulus Motschulsky, 1858, see: *fimetarius* Gravenhorst, 1802.

macies Sharp, 1874: 41 (*Philonthus*; Type locality: Nagasaki).

— Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).

— Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Japan.

megacephalus Heer, 1839, see: *cephalotes* Gravenhorst, 1802.

microtophilus Coiffait, 1967a: 444 (*Philonthus*; subgenus *Philonthus*; Type locality: Mets Ichtkan Sar, S.S.R. d' Armenia).

— Coiffait, 1974: 238 (*Philonthus*; characters; Armenia; Caucasus).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Armenia.

minax Stephens, 1833, see: *puella* Nordmann, 1837.

negligens Smetana, 1966, see: *agyrtes* Smetana, 1973.

niger Melsheimer, 1844, see: *sordidus* Gravenhorst, 1802.

nigriventris Thomson, 1867: 147 (*Philonthus*; Type locality: Stehag och Båstad i Skåne).

— Fauvel, 1874: 220 [= 1874a: 446] (*Philonthus*; characters; Scandinavia; Scotland).

— Fowler, 1888: 268 (*Philonthus*; characters; Britain).

— Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).

— Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).

- V. Hansen, 1952: 61 (*Philonthus*; subgenus *Philonthus*; characters).
- Smetana, 1955b: 227 (*Philonthus*; characters).
- Lohse, 1956: 89 (*Philonthus*; characters; notes).
- Smetana, 1958: 206 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 153 (*Philonthus*; characters).
- Palm, 1963b: 78 (*Philonthus*; characters; Sweden; Norway; Finland).
- Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 150 (*Philonthus*; Russia; Finland; Sweden; Norway; Britain; Germany; Austria; Czechoslovakia; Switzerland).
- Coiffait, 1967a: 405, 407 (*Philonthus*; characters).
- Coiffait, 1974: 239 (*Philonthus*; characters; Europe; Britain; Siberia).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Tóth, 1984: 60 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Czechoslovakia; Austria; Denmark; Sweden).
- Wittwer, 1993: 250 (*Philonthus*; Switzerland).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Smetana, 1995e: 516 (*Bisnius*).
- Muona and Viramo, 1995: 9 (*Philonthus*; collected in dung of dog; Finland).
- Burakowski, Mroczkowski, and Stefańska, 2000: 50 (*Philonthus*; subgenus *Philonthus*; catalog; Poland).

▲ **DISTRIBUTION:** Europe, Russia.

nitidulus Gravenhorst, 1802: 27 (*Staphylinus*; [**Note: Preoccupied**; although this name is a junior homonym of a species described in *Staphylinus* that is now in *Tachyporus* and although Tottenham, 1939d: 234, elected to list it as a junior synonym of *Philonthus denigrator*, no one has accepted this synonymy. However, Article 23.9.5 permits continued use of *B. nitidulus* (Gravenhorst) as a valid name]; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 315 (*Staphylinus*; characters; France; Germany).
- Gravenhorst, 1806: 69 (*Staphylinus*).
- Gyllenhal, 1810: 330 (*Staphylinus*; characters; Sweden).
- Gyllenhal, 1827: 479 (*Staphylinus*; characters).
- C. Sahlberg, 1830: 323 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 29 (*Staphylinus*; Finland).
- Mannerheim, 1831: 443 (*Staphylinus*; Finland).
- Runde, 1835: 8 (*Staphylinus*; characters; Germany).
- Nordmann, 1837: 85 (*Philonthus*; Germany; Sweden).
- Erichson, 1839a: 458 (*Philonthus*; characters; Germany).
- Heer, 1839: 262 (*Philonthus*; characters; Switzerland).
- Erichson, 1840: 450 (*Philonthus*; characters; Germany; Sweden).
- Redtenbacher, 1849: 702 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 520 (*Philonthus*; characters; France).
- Kraatz, 1857d: 589 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 192 (*Philonthus*; characters; Austria).
- Thomson, 1859: 24 (type species of *Gefyrobius*).
- Thomson, 1860: 167 (*Gefyrobius*; characters; Scandinavia).
- Hochhuth, 1862: 57 (*Philonthus*; Russia).
- Fauvel, 1874: 249 [= 1874a: 475] (*Philonthus*; characters; France; Scandinavia; Germany; Switzerland; Austria; Tirol; Russia).
- Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 275 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 533 [= 1877: 389] (*Gefyrobius*; characters; France).
- J. Sahlberg, 1876: 22 (*Gefyrobius*; Finland).
- Ganglbauer, 1895: 449 (*Philonthus*; characters; north and middle Europe).

- Reitter, 1909: 128 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Johansen, 1914: 399 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 361 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Tottenham, 1939d: 234 (*Philonthus*; synonym of *denigrator*; preoccupied).
- V. Hansen, 1952: 57 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1955b: 229 (*Philonthus*; cited as valid species; notes).
- Smetana, 1958: 188 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 149 (*Philonthus*; characters).
- Palm, 1963b: 73 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- M. Dvořák, 1965: 89 (*Philonthus*; Slovakia).
- Horion, 1965: 141 (*Philonthus*; Finland; Sweden; Norway; Denmark; Russia; Ukraine; Baltics; Poland; Czechoslovakia; Hungary; Romania; Bulgaria; Italy; Switzerland ?; France ?; Germany; Austria).
- Coiffait, 1967a: 434 (*Philonthus*; subgenus *Gefyrobius*; characters).
- Szujewski, 1969a: 256 (*Philonthus*; notes; Poland).
- Tikhomirova, 1973: 183 (*Philonthus*; USSR).
- Coiffait, 1974: 192 (*Philonthus*; subgenus *Gefyrobius*; characters; Europe; Siberia; France).
- Shilov, 1976: 150 (*Philonthus*; Mongolia).
- Muona, 1979: 14 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Baltics).
- Burakowski, Mroczkowski, and Stefańska, 1980: 74 (*Philonthus*; catalog; Poland).
- Tóth, 1984: 54 (*Philonthus*; characters; Hungary).
- Drugmand, 1987a: 311 (*Philonthus*; characters; Belgium).
- Ádám, 1987: 151 (*Gefyrobius*; cited as valid species; collecting notes; Hungary).
- Drugmand, 1987b: 14, 43 (*Philonthus*; subgenus *Gefyrobius*; Belgium).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Denmark; Sweden).
- Nowosad, 1990: 111 (*Philonthus*; collected from mole nest; notes; Poland).
- Silfverberg, 1992: 16 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Latvia; Lithuania).
- J. Li, 1993: 36 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Gefyrobius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy ?).
- Smetana, 1995e: 513 (*Bisnius*; cited as type species of *Gefyrobius* that is cited as a synonym of *Bisnius*).
- M. Hansen, 1996: 105 (*Philonthus*; Denmark).
- Herman, 2001: 43 (*Bisnius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Europe, Russia, Mongolia, China.

- denigrator* Gravenhorst, 1806: 92 (*Staphylinus*; [**Note:** This name was elevated to replace *nitidulus* by Tottenham, 1939d]; Type locality: Brunsvigae).
- Nordmann, 1837: 85 (*Philonthus*; Germany).
 - Erichson, 1839a: 458 (*Philonthus*; synonym of *nitidulus*).
 - Heer, 1839: 262 (*Philonthus*; synonym of *nitidulus*).
 - Erichson, 1840: 450 (*Philonthus*; synonym of *nitidulus*).
 - Kraatz, 1857d: 589 (*Philonthus*; synonym of *nitidulus*).
 - Ganglbauer, 1895: 449 (*Philonthus*; synonym of *nitidulus*).
 - Bernhauer and Schubert, 1914: 348 (*Philonthus*; synonym of *nitidulus*).
 - Tottenham, 1939d: 234 (*Philonthus*; valid name for preoccupied *nitidulus*).
 - Smetana, 1958: 188 (*Philonthus*; synonym of *nitidulus*).
 - Coiffait, 1974: 192 (*Philonthus*; synonym of *nitidulus*).
 - Muona, 1979: 14 (*Philonthus*; synonym of *nitidulus* [**Note:** This synonymy may be an error; it was cited in a checklist without discussion and *denigrator* and *nitidulus* have never been associated to my knowledge]).

noualhieri Fauvel, 1898: 99 (*Philonthus*; Type locality: Biskra).

- Fauvel, 1902b: 110 (*Philonthus*; Algeria).
- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Coiffait, 1967a: 403 (*Philonthus*; characters; Algeria).
- Coiffait, 1974: 234 (*Philonthus*; characters; Algeria; Morocco).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Algeria, Morocco.

pachycephalus Nordmann, 1837, see: *sordidus* Gravenhorst, 1802.

paederinus Sachse, 1852, see: *blandus* Gravenhorst, 1806.

palmi Smetana, 1955b: 224 (*Philonthus*; Type locality: Sicilien, Caltagirone).

- Coiffait, 1967a: 407 (*Philonthus*; characters; Sicily).
- Coiffait, 1974: 284 (*Philonthus*; characters; Sicily).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; introduced in Italy).
- Smetana, 1995e: 535 (*Bisnius*; characters; notes; apparently introduced to Sicily; Nova Scotia; Ontario; Quebec; Connecticut; Florida; Idaho; Illinois; Iowa; Maryland; Massachusetts; New Hampshire; New Jersey; New York; Oklahoma; Pennsylvania).

▲ **DISTRIBUTION:** Italy, Czech Republic, Canada, USA.

hanae Vávra and Schillhammer, 1993: 35 (*Philonthus*; Type locality: CR: Moravia mer., Břeclav).

- Schillhammer, 1994: 73 (*Philonthus*; synonym of *palmi*).

palousi Hatch, 1957: 193 (*Philonthus*; subspecies of *pugetensis*; Type locality: Washington: Pullman. Also cited from Oregon and Idaho).

- Smetana, 1995e: 570 (*Bisnius*; valid species; characters; notes; New Mexico; Oregon; Washington).

▲ **DISTRIBUTION:** USA.

parcus Sharp, 1874: 40 (*Philonthus*; Type locality: Hiogo).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Smetana 1975c: 171 (*Philonthus*; Mongolia).
- Brunne, 1976: 86 (*Philonthus*; characters).
- Shilov, 1976: 151 (*Philonthus*; Mongolia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Mahler and Pritzl, 1980: 122 (*Philonthus*; characters).
- Lohse and Lucht, 1989: 166 (*Philonthus*; characters).
- Kuschel, 1990: 26 (*Philonthus*; introduced, Palaearctic species; winged; habitat; New Zealand).
- Schillhammer, 1991: 54 (*Philonthus*; difficult to distinguish from *protenus*).
- Schillhammer, 1993: 326 (*Philonthus*; Austria).
- Pilon and Zanetti, 1991: 58 (*Philonthus*; notes; Italy).
- J. Li, 1993: 33 (*Philonthus*; China).
- J. Li, 1993: 36 (*Philonthus*; China).
- Hodge and Jones, 1995: 39 (*Philonthus*; characters; Britain).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; introduced in Italy).
- Smetana, 1995e: 532 (*Bisnius*; characters; notes; British Columbia; Ontario; Quebec; Arizona; California; Colorado; Illinois; Indiana; Missouri; Nevada; New Jersey; New York; New Mexico; North Carolina; Oklahoma; Oregon; Pennsylvania; Tennessee; Utah; Washington).
- Watanabe, 1996a: 12 (*Philonthus*; cave collection; Japan).
- Tronquet, 1998: 10 (*Philonthus*; notes; France).
- Schillhammer, 1999a: 61 (*Bisnius*).
- Ødegaard, 1999: 72 (*Philonthus*; invasive species associated with compost heaps in Sweden, Norway, Denmark, Finland).
- Burakowski, Mroczkowski, and Stefańska, 2000: 50 (*Philonthus*; subgenus *Philonthus*; catalog; Poland).

▲ **DISTRIBUTION:** Britain, Austria, Italy, Mongolia, China, Japan, New Zealand, Canada, USA.

subaereipennis Bernhauer, 1939d: 97 (*Philonthus*; Type locality: Nordwestl. China: Chinkiang).

— Schillhammer, 1999a: 61 (*Bisnius*; synonym of *parcus*).

parumpunctatus Erichson, 1840, see: *puella* Nordmann, 1837.

pentheri Ganglbauer, 1905: 273 (*Philonthus*; Type locality: Erdschias-Gebiet).

— Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).

— Kirshenblat, 1950: 241 (*Philonthus*; characters in key).

— Coiffait, 1967a: 401 (*Philonthus*; characters; Asia Minor; Armenia).

— Coiffait, 1974: 233 (*Philonthus*; characters; Asia Minor; Armenia).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Turkey, Armenia.

pholeophilus Kirshenblat, 1950: 237 (*Philonthus*; Type locality: Amurskaia oblast': okr. Blagoveshchenska).

— Smetana, 1963c: 296 (*Philonthus*; subgenus *Philonthus*; characters; Mongolia).

— Coiffait, 1967a: 405 (*Philonthus*; characters; Siberia; Mongolia).

— Coiffait, 1974: 282 (*Philonthus*; characters; East Asia).

— Smetana 1975c: 172 (*Philonthus*; Mongolia).

— Shilov, 1976: 152 (*Philonthus*; Mongolia).

— Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Mongolia, Russia.

pivicornis Horn, 1884: 218 (*Philonthus*; Type locality: Lake Tahoe, Nevada; [**Note:** See lectotype designation by Smetana, 1995e]).

— Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

— Hatch, 1957: 184 (*Philonthus*; characters; British Columbia; Washington; Idaho; Oregon).

— Smetana, 1995e: 562 (*Bisnius*; lectotype designation; characters; notes; British Columbia; Nevada; Washington).

▲ **DISTRIBUTION:** Canada, USA.

zetes Smetana, 1995e: 563 (*Bisnius*; subspecies of *pivicornis*; Type locality: Arizona: Chuska Mts., 2600 m, Apache Co. Also cited from New Mexico).

placidus Erichson, 1840, see: *sordidus* Gravenhorst, 1802.

plagiatus Fauvel, 1874: 222 [= 1874a: 448] note (*Philonthus*; Type locality: Algérie).

— Fauvel, 1876a: 73 [= 1876: 258] (*Philonthus*; Tunisia).

— Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria; Tunisia).

— Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; Tunisia; Algeria).

— Fauvel, 1902b: 109 (*Philonthus*; Algeria; Tunisia; Tripolitania).

— Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

— Gridelli, 1930: 73 (*Philonthus*; Libya).

— Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).

— C. Koch, 1936a: 75 (*Philonthus*; Libya).

— Kirshenblat, 1950: 241 (*Philonthus*; characters in key).

— Coiffait, 1967a: 401 (*Philonthus*; characters; North Africa).

— Coiffait, 1974: 233 (*Philonthus*; characters; North Africa).

— Smetana, 1995e: 516 (*Bisnius*).

— Schillhammer, 1999a: 61 (*Bisnius*).

▲ **DISTRIBUTION:** Algeria, Tunisia, Libya, Turkmenistan, Uzbekistan.

sogdianus Kirshenblat, 1950: 239 (*Philonthus*; Type locality: Turkmeniia: Ashkhabad; st. Dzhebel; Uzbekistan: Golodnaia step'; Kuropatkino).

— Coiffait, 1967a: 401 (*Philonthus*; characters; Turkmenia; Uzbekistan).

— Coiffait, 1974: 234 (*Philonthus*; characters; Turkestan; Uzbekistan).

— Smetana, 1995e: 516 (*Bisnius*).

— Schillhammer, 1999a: 61 (*Bisnius*; synonym of *plagiatus*).

poppaus Smetana, 1995e: 593 (*Bisnius*; Type locality: California: Inverness).

▲ **DISTRIBUTION:** USA.

potanini Eppelsheim, 1889a: 177 (*Philonthus*; subgenus *Gefyrobius*; Type locality: Kan-ssu).

- Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1356 (*Philonthus*; catalog; Tibet).
- Coiffait, 1967a: 403 (*Philonthus*; characters; China; Tibet).
- Coiffait, 1974: 212 (*Philonthus*; characters; China; Tibet).
- Shilov, 1976: 150 (*Philonthus*; notes).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** China.

propinquus Kirschenblat, see: *attiguus* Herman, 2001.

pseudoparcus Brunne, 1976: 87 (*Philonthus*; Type locality: Trittau bei Hamburg, Forst Hahnheide).

- Lundberg, 1972: 173 (*Philonthus*; [Note: The name is a nomen nudum here]; Sweden).
- Mahler and Pritzl, 1980: 121 (*Philonthus*; notes; characters; Denmark).
- Lohse and Lucht, 1989: 166 (*Philonthus*; characters; Norway).
- Schillhammer, 1993: 326 (*Philonthus*; Austria).
- Hodge and Jones, 1995: 40 (*Philonthus*; characters; Britain).
- Smetana, 1995e: 516 (*Bisnius*).
- Assing, Frisch, Kahlen, et al., 1998: 138 (*Philonthus*; Austria).
- Ødegaard and Ligaard, 2000: 10 (*Philonthus*; notes; Norway).
- Burakowski, Mroczkowski, and Stefańska, 2000: 51 (*Philonthus*; subgenus *Philonthus*; catalog; Poland).

▲ **DISTRIBUTION:** Britain, Denmark, Austria, Germany.

psyllophagus Kirshenblat, 1933: 102 (*Philonthus*; Type locality: Transbaikalien: Adun-Tshelon).

- Kirshenblat, 1950: 240 (*Philonthus*; characters in key).
- Smetana, 1963c: 296 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Coiffait, 1967a: 407 (*Philonthus*; characters; Transbaikal; Mongolia).
- Smetana, 1967d: 207 (*Philonthus*; Mongolia).
- Coiffait, 1974: 283 (*Philonthus*; characters; Transbaikal; Mongolia).
- Smetana 1975c: 172 (*Philonthus*; Mongolia).
- Shilov, 1976: 152 (*Philonthus*; Mongolia).
- Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; cited as *psyllophaqus*; characters).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Russia, Mongolia.

puella Nordmann, 1837: 101 (*Philonthus*; Type locality: Berolinum).

- Nordmann, 1837: 106 (*Philonthus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 351 cited *punctus* Nordmann as a synonym of *puella* Nordmann; Nordmann did not describe the species as new, he attributed it to Gyllenhal who cited Gravenhorst]; characters; Sweden; Finland).
- Erichson, 1839a: 472 (*Philonthus*; characters; Germany).
- Erichson, 1840: 493 (*Philonthus*; characters; Germany).
- Kraatz, 1857d: 620 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).
- Thomson, 1860: 162 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1874: 220 [= 1874a: 446] (*Philonthus*; characters; France; Scandinavia; Britain; Germany; Switzerland; Austria; Russia).
- Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 518 [= 1877: 374] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 19 (*Philonthus*; Finland).
- Fowler, 1888: 280 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 458 (*Philonthus*; characters; north and middle Europe).
- Reitter, 1909: 131 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
- Johansen, 1914: 414 (*Philonthus*; characters; Denmark).
- Bernhauer, 1926g: 2 (*Philonthus*; Kamchatka region).

- Portevin, 1929: 364 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - Tottenham, 1949: 419 (*Philonthus*; checklist; Britain).
 - V. Hansen, 1952: 78 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Smetana, 1958: 223 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 170 (*Philonthus*; characters).
 - Palm, 1963b: 96 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 186 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Raianu, 1964: 103 (*Philonthus*; Romania).
 - Horion, 1965: 173 (*Philonthus*; Russia; Finland; Sweden; Norway; Britain; Denmark; Baltics; Holland; Urals; Poland; Czechoslovakia; Romania; Bosnia; Austria; Italy; Switzerland; France; Germany).
 - Coiffait, 1967a: 432 (*Philonthus*; characters; Europe).
 - Raianu, 1968a: 468 (*Philonthus*; Romania).
 - Scheerpeltz, 1968a: 73 (*Philonthus*; catalog; Austria).
 - Kasule, 1970: 68 (*Philonthus*; larval characters).
 - Coiffait, 1974: 219 (*Philonthus*; characters; Europe; Russia; Britain).
 - Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Muona, 1979: 14 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Baltic States).
 - Boháč, 1980: 86 (*Philonthus*; Caucasus).
 - Burakowski, Mroczkowski, and Stefańska, 1980: 62 (*Philonthus*; catalog; Poland).
 - Hinton, 1981: 660 (*Philonthus*; characters of egg).
 - Boller, 1983: 120 (*Philonthus*; larval characters).
 - Tóth, 1984: 77 (*Philonthus*; characters).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Allen, 1988: 194 (*Philonthus*; collecting notes; Britain).
 - Drugmand, 1992: 33 (*Philonthus*; characters; notes; Belgium).
 - Silfverberg, 1992: 16 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Latvia; Lithuania).
 - Wittwer, 1993: 250 (*Philonthus*; Switzerland).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Siitonen, 1993: 230 (*Philonthus*; collecting notes; Finland).
 - Smetana, 1995e: 516 (*Bisnius*).
 - Muona and Viramo, 1995: 9 (*Philonthus*; collected from dung of *Ursus arctos*; Finland).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - M. Hansen, Mahler, Palm, and Pedersen, 1996: 244 (*Philonthus*; Denmark).
 - M. Hansen, 1996: 106 (*Philonthus*; checklist; Denmark).
 - Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
 - Telnov, Bersevskis, Savich, Kovalevsky, Berdnikov, Doronin, Cibulskis, and Ratniece, 1997: 37 (*Philonthus*; Latvia).
 - Anderson, Nash, and O'Connor, 1997: 19 (*Philonthus*; Ireland).
 - Herman, 2001: 24 (*Bisnius*; nomen protectum).
- ▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey.

watsoni Stephens, 1832: 240 (*Philonthus*; [**Note:** This name is older than *puella*]; Type locality: London; Yorkshire; Suffolk).

- Curtis, 1829: 26 (*Philonthus*; nomen nudum; catalog; Britain).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Hardy, 1851: 31 (*Philonthus*; synonym of *minax*).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *puella*).
- Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *puella*).
- Smetana, 1958: 223 (*Philonthus*; synonym of *puella*).
- Coiffait, 1974: 219 (*Philonthus*; synonym of *puella*).
- Herman, 2001: 24 (*Bisnius*; nomen oblitum).

minax Stephens, 1833: 241 (*Philonthus*; [**Note:** This name is older than *puella*]; Type locality: near Hull, in Yorkshire).

- Curtis, 1829: 26 (*Philonthus*; nomen nudum; catalog; Britain).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Hardy, 1851: 31 (*Philonthus*; notes; England).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *puella*).
- Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *puella*).
- Smetana, 1958: 223 (*Philonthus*; synonym of *puella*).
- Coiffait, 1974: 219 (*Philonthus*; synonym of *puella*).
- Herman, 2001: 24 (*Bisnius*; nomen oblitum).

impressicollis Stephens, 1835: 436 (*Philonthus*; [**Note:** This name is older than *puella*]; Type locality: New Forest).

- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Hardy, 1851: 31 (*Philonthus*; synonym of *minax*).
- Herman, 2001: 24 (*Bisnius*; nomen oblitum).

parumpunctatus Erichson, 1840: 499 (*Philonthus*; Type locality: Sweden; montes Uralenses).

- Jacobsen, 1849: 705 (*Philonthus*; characters; Denmark).
- Hardy, 1851: 31 (*Philonthus*; synonym of *minax*).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *puella*).
- Fairmaire and Laboulbène, 1856: 529 (*Philonthus*; characters; France).
- Kraatz, 1857d: 620 (*Philonthus*; synonym of *puella*).
- Redtenbacher, 1857: 197 (*Philonthus*; characters; Austria).
- Peyron, 1858: 427 (*Philonthus*; Turkey).
- Fauvel, 1874: 220 [= 1874a: 446] (*Philonthus*; synonym of *puella*).
- Ganglbauer, 1895: 458 (*Philonthus*; synonym of *puella*).
- Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *puella*).
- Scheerpeltz, 1933: 1356 (*Philonthus*; synonym of *puella*).
- Smetana, 1958: 223 (*Philonthus*; synonym of *puella*).
- Coiffait, 1974: 219 (*Philonthus*; synonym of *puella*).

pugetensis Hatch, 1957: 192 (*Philonthus*; Type locality: Washington: Seattle. Also cited from Oregon).

- Smetana, 1995e: 567 (*Bisnius*; characters; notes; British Columbia; Manitoba; Ontario; Quebec; Saskatchewan; Indiana; Massachusetts; New Hampshire; New York; Oregon; Pennsylvania; Washington).

▲ **DISTRIBUTION:** Canada, USA.

pulchellus Melsheimer, 1844, see: *blandus* Gravenhorst, 1806.

puncticollis Stephens, 1835, see: *Philonthus*.

quediinus Horn, 1884: 209 (*Philonthus*; Type locality: Detroit; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Kansas).

- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Smetana, 1995e: 541 (*Bisnius*; lectotype designation: Detroit; characters; notes; Quebec; Kansas; Massachusetts; Michigan; New Hampshire; South Dakota).
- Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

rainieri Hatch, 1957: 194 (*Philonthus*; Type locality: Washington: Mt. Rainier, Paradise Val., 5–9000 ft. Also cited from Oregon).

- Smetana, 1995e: 592 (*Bisnius*; characters; notes; British Columbia; Oregon; Washington).

▲ **DISTRIBUTION:** USA.

reitteri Eppelsheim, 1889d: 18 (*Philonthus*; Type locality: Circassien).

- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).
- Smetana, 1955: 206 (*Philonthus*; notes).

- Coiffait, 1967a: 411 (*Philonthus*; characters; Caucasus).
- Fagel, 1968a: 193 (*Philonthus*; Anatolia).
- Korge, 1971a: 7 (*Philonthus*; Turkey).
- Coiffait, 1974: 215 (*Philonthus*; characters; Caucasus; Transcaucasus).
- Smetana, 1977: 794 (*Philonthus*; Turkey).
- Smetana, 1995e: 516 (*Bisnius*).
- Solodovnikov, 1998a: 15 (*Bisnius*; notes; Russia, Krasnodar territory).

▲ **DISTRIBUTION:** Russia, Caucasus, Turkey.

rigidicornis Gravenhorst, 1802, see: *fimetarius* Gravenhorst, 1802.

rotundiceps Stephens, 1833, see: *Philonthus*.

rubrithorax Kirshenblat, 1950, see: *subuliformis* Gravenhorst, 1802.

rufipennis Delahon, 1914 [**Note: Nomen nudum**], see: *cephalotes* Gravenhorst, 1802.

scoticus Joy and Tomlin, 1913: 100 (*Philonthus*; Type locality: Creag Dhu, 2581 feet, Kingussie, Inverness-shire).

- Donisthorpe, 1930: 96 (*Philonthus*; characters; Britain).
- Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
- Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).
- Smetana, 1955b: 227 (*Philonthus*; characters).
- Palm, 1963b: 78 (*Philonthus*; characters; Sweden; Norway; Finland).
- Coiffait, 1967a: 407 (*Philonthus*; characters; Scandinavia; north British Islands).
- Coiffait, 1974: 211 (*Philonthus*; characters; Scandinavia; Scotland).
- Pope, 1977: 30 (*Gabrius*; Britain).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Britain, Norway, Sweden, Finland.

finmarkicus Munster, 1921: 55 (*Philonthus*; Type locality: Norvegia arctica [many localities]).

- Scheerpeltz, 1933: 1360 (*Philonthus*; synonym of *scoticus*).
- Coiffait, 1974: 211 (*Philonthus*; synonym of *scoticus*).
- Pope, 1977: 30 (*Gabrius*; synonym of *scoticus*).

scribae Fauvel, 1867, see: *varipennis* Scriba, 1864.

siegwaldii Mannerheim, 1843b: 230 (*Philonthus*; Type locality: insula Sitkha; [**Note:** See lectotype designation by Smetana, 1995e]).

- Horn, 1884: 213 (*Philonthus*; characters; Alaska south to California).
- Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
- Van Dyke, 1924: 17 (*Philonthus*; Alaska).
- Fall, 1926: 150 (*Philonthus*; Alaska).
- Hatch, 1957: 183 (*Philonthus*; characters; British Columbia; Washington; Idaho).
- Smetana, 1964: 35 (*Philonthus*; subgenus *Philonthus*; hind wings; Alaska).
- Smetana, 1965: 27 (*Philonthus*; subgenus *Philonthus*; characters; Labrador; Newfoundland).
- Smetana, 1965a: 8 (*Philonthus*; Alaska).
- Miller and Morgan, 1982: 264 (*Philonthus*; Postglacial fossils; New York).
- Smetana, 1995e: 547 (*Bisnius*; lectotype designation; characters; notes; Alberta; British Columbia; Manitoba; Newfoundland; Labrador; New Brunswick; Northwest Territories; Nova Scotia; Ontario; Quebec; Saskatchewan; Yukon Territory; Alaska; California; Connecticut; Maine; Michigan; Montana; New Hampshire; New Jersey; New York; North Carolina; Oregon; Tennessee; Vermont; Washington; West Virginia; Wisconsin).
- Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).
- Ryabukhin, 1999: 64 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).

▲ **DISTRIBUTION:** Canada, USA, Russia.

simplex Stephens, 1833, see: *Philonthus*.

sogdianus Kirshenblat, 1950, see: *plagiatus* Fauvel, 1874.

sordidus Gravenhorst, 1802: 176 (*Staphylinus*; Type locality: Brunsvigae; [**Note:** See lectotype designation by Smetana, 1995e]).

- Latreille, 1804: 325 (*Staphylinus*; characters).

- Gyllenhal, 1810: 326 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 75 (*Staphylinus*; characters; Lapland).
- C. Sahlberg, 1830: 322 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden).
- Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden).
- Stephens, 1832: 233 (*Philonthus*; characters; England).
- Lacordaire, 1835: 396 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Nordmann, 1837: 84 (*Philonthus*; characters; Sweden; Germany).
- Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).
- Erichson, 1839a: 459 (*Philonthus*; characters; Germany).
- Heer, 1839: 262 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 396 (*Philonthus*; characters; England).
- Erichson, 1840: 456 (*Philonthus*; characters; Europe).
- P. Lucas, 1846: 112 (*Philonthus*; notes; Algeria).
- Jacobsen, 1849: 695 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 825 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Hardy, 1851: 28 (*Philonthus*; notes; England).
- Wollaston, 1854: 582 (*Philonthus*; characters; notes; Madeira Islands).
- Rosenhauer, 1856: 71 (*Philonthus*; Malaga).
- Fairmaire and Laboulbène, 1856: 519 (*Philonthus*; characters; France).
- Staudinger, 1857: 286 (*Philonthus*; notes; Iceland).
- Wollaston, 1857: 189 (*Philonthus*; habitat; Madeira Islands).
- Kraatz, 1858a: 61 (*Philonthus*; Greece).
- Redtenbacher, 1857: 190 (*Philonthus*; characters; Austria).
- Thomson, 1860: 159 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 58 (*Philonthus*; Siberia; Dauria).
- Wollaston, 1864: 569 (*Philonthus*; notes; Canary Islands).
- Wollaston, 1865: 491 (*Philonthus*; notes; Madeira Islands; Canary Islands).
- Fauvel, 1866a: 344 [= 1866b: 95] (*Philonthus*; characters; Chile).
- Redtenbacher, 1867: 29 (*Philonthus*; Madeira).
- Crotch, 1867a: 383 (*Philonthus*; Azores).
- Fauvel, 1874: 222 [= 1874a: 448] (*Philonthus*; characters; France; Barbary; Cyprus; Turkey; Caucasus; Iran; Siberia; Dauria; Amur region; North America; Chile).
- Redtenbacher, 1874: 209 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 274 (*Philonthus*; characters; Baltic region).
- Fauvel, 1876a: 73 [= 1876: 258] (*Philonthus*; Egypt; Syria).
- Mulsant and Rey, 1876: 434 [= 1877: 290] (*Philonthus*; larval characters; characters; France).
- J. Sahlberg, 1876: 16 (*Philonthus*; Finland).
- Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria; Tunisia).
- Fauvel, 1878g: 546 (*Philonthus*; characters; Australia).
- Horn, 1884: 209 (*Philonthus*; characters; Canada; Michigan; Colorado; Vancouver; California).
- Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; North Africa).
- Fowler, 1888: 268 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 451 (*Philonthus*; characters; Palearctic region; North America; Chile).
- Fauvel, 1902b: 109 (*Philonthus*; Barbary; Egypt; Azores; Madeira; Canaries).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Poppius, 1909: 26 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
- Reitter, 1909: 127 (*Philonthus*; characters; Germany).
- Blatchley, 1910: 388 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
- Johansen, 1914: 402 (*Philonthus*; characters; Denmark).
- Bernhauer, 1920: 16 (*Philonthus*; Australia).

- Gridelli, 1924e: 177 (*Philonthus*; Persia).
- Lea, 1925: 220 (*Philonthus*; Australian introduction).
- Dodero, 1925: 5 (*Philonthus*; Libya).
- Fall, 1926: 150 (*Philonthus*; Alaska).
- Portevin, 1929: 359 (*Philonthus*; characters; France).
- Gridelli, 1930: 73 (*Philonthus*; Libya).
- Cameron, 1932: 93 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Bernhauer, 1936: 5 (*Philonthus*; Mongolia).
- Gridelli, 1934: 74 (*Philonthus*; Karakoram region).
- Bernhauer, 1940c: 4 (*Philonthus*; Azores).
- Méquignon, 1942a: 20 (*Philonthus*; Azores).
- Hinton, 1945: 75 (*Philonthus*; characters).
- Scheerpeltz and Höfler, 1948: 156 (*Philonthus*; characters; fungus inhabitant).
- V. Hansen, 1952: 62 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Lee and Ryckman, 1954: 24 (*Philonthus*; reared from burrowing owl's nest; California).
- Coiffait, 1955e: 426 (*Philonthus*; cave collection; Lebanon).
- Smetana, 1955b: 227 (*Philonthus*; characters).
- Hatch, 1957: 194 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).
- Smetana, 1958: 203 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 154 (*Philonthus*; characters).
- Larsson and Gígja, 1959: 85 (*Philonthus*; biological notes; Iceland).
- Scheerpeltz, 1961d: 129 (*Philonthus*; Italy).
- Scheerpeltz, 1961e: 137 (*Philonthus*; subgenus *Gefyrobius*; Rhodes).
- Scheerpeltz, 1961h: 252 (*Philonthus*; Afghanistan).
- Smetana, 1963b: 36 (*Philonthus*; subgenus *Philonthus*; Madeira).
- Smetana, 1963e: 73 (*Philonthus*; characters; notes).
- Scheerpeltz, 1963: 13 (*Philonthus*; Afghanistan).
- Palm, 1963b: 78 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 181 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964a: 300 (*Philonthus*; subgenus *Philonthus*; Crete).
- Scheerpeltz, 1965b: 402 (*Philonthus*; Sicily).
- Scheerpeltz, 1965c: 506 (*Philonthus*; Sicily).
- Smetana, 1965: 17 (*Philonthus*; St. Pierre; Newfoundland).
- Horion, 1965: 152 (*Philonthus*; all Europe; Madeira; Canaries; Azores).
- Smetana, 1967d: 207 (*Philonthus*; Mongolia).
- Raianu, 1968a: 467 (*Philonthus*; Romania).
- Szujecki, 1968a: 731 (*Philonthus*; Poland).
- Smetana, 1970: 59 (*Philonthus*; distributional summary; Azores).
- Scheerpeltz, 1972: 18 (*Philonthus*; Argentina).
- Coiffait, 1974: 239 (*Philonthus*; synonym of *pachycephalus*).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Brunne, 1976: 87 (*Philonthus*; characters).
- Shilov, 1976: 152 (*Philonthus*; Mongolia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Smetana, 1978: 117 (*Philonthus*; collecting notes; Israel).
- Muona, 1979: 14 (*Philonthus*; synonym of *pachycephalus*).
- Mahler and Pritzl, 1980: 122 (*Philonthus*; characters).
- Burakowski, Mroczkowski, and Stefańska, 1980: 66 (*Philonthus*; catalog; Poland).
- Hinton, 1981: 660 (*Philonthus*; characters of egg).
- Coiffait, 1982: 29 (*Philonthus*; synonym of *pachycephalus*).
- Frank, 1982: 43 (*Philonthus*; list of parasites).
- Boller, 1983: 117 (*Philonthus*; larval characters).
- Tóth, 1984: 62 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).

- Lohse and Lucht, 1989: 168 (*Philonthus*; characters).
 - Nowosad, 1990: 107 (*Philonthus*; collected from mole nest; notes; Poland).
 - Kuschel, 1990: 26 (*Philonthus*; introduced, Palaearctic species; winged; habitat; New Zealand).
 - Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).
 - Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
 - Smetana, 1995e: 523 (*Bisnius*; lectotype designation; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Quebec; Saskatchewan; St. Pierre; Alaska; Arizona; Arkansas; California; Colorado; Connecticut; Georgia; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Minnesota; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Carolina; Ohio; Oklahoma; Oregon; Pennsylvania; Rhode Island; Utah; Virginia; Washington; Wisconsin; Wyoming).
 - Ádám, 1996: 245 (*Bisnius*; synonym of *pachycephalus*).
 - Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
 - Emberson, 1998: 36 (*Philonthus*; collecting notes; Chatham Islands).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
 - ▲ **DISTRIBUTION:** Syria, Lebanon, Israel, Egypt, Libya, Tunisia, Algeria, Canary Islands, Madeira, Azores, Iceland, Europe, Russia, Caucasus, Turkey, Iran, Kazakhstan, Afghanistan, “Karakorum region”, India, Nepal, Mongolia, Australia, New Zealand, Chatham Islands, Canada, USA, Argentina, Chile.
- pachycephalus* Nordmann, 1837: 82 (*Philonthus*; Type locality: Borussia).
- Erichson, 1839a: 459 (*Philonthus*; synonym of *sordidus*).
 - Heer, 1839: 263 (*Philonthus*; synonym of *sordidus*).
 - Erichson, 1840: 457 (*Philonthus*; synonym of *sordidus*).
 - Kraatz, 1857d: 591 (*Philonthus*; synonym of *sordidus*).
 - Fauvel, 1866a: 344 [= 1866b: 95] (*Philonthus*; synonym of *sordidus*).
 - Ganglbauer, 1895: 451 (*Philonthus*; synonym of *sordidus*).
 - Bernhauer and Schubert, 1914: 355 (*Philonthus*; synonym of *sordidus*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
 - Coiffait, 1967a: 408 (*Philonthus*; characters).
 - Coiffait, 1968c: 502 (*Philonthus*; cave collection; Corsica).
 - Coiffait, 1974a: 198 (*Philonthus*; Siberia).
 - Coiffait, 1974: 239 (*Philonthus*; characters; Holarctic region; Australia).
 - Pace and Zanetti, 1977: 297 (*Philonthus*; Italy).
 - Pope, 1977: 29 (*Philonthus*; synonym of *sordidus*).
 - Bordoni, 1978a: 59 (*Philonthus*; cave collection; Turkey).
 - Coiffait, 1979d: 552 (*Philonthus*; Afghanistan).
 - Muona, 1979: 14 (*Philonthus*; cited as valid species).
 - Coiffait, 1982: 29 (*Philonthus*; cited as valid species; India; Nepal).
 - Coiffait, 1982a: 232 (*Philonthus*; cited as valid species; India).
 - Coiffait, 1983: 274 (*Philonthus*; cited as valid species; Kashmir).
 - Coiffait, 1983e: 477 (*Philonthus*; Afghanistan).
 - Lohse and Lucht, 1989: 168 (*Philonthus*; synonym of *sordidus*).
 - Borges, 1990: Table II (*Philonthus*; Azores).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *sordidus*).
 - Sadler and Dugmore, 1995: 144 (*Philonthus*; habitat notes; Iceland).
 - Ciceroni and Zanetti, 1995: 29 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1995e: 523 (*Bisnius*; synonym of *sordidus*).
 - Ádám, 1996: 245 (*Bisnius*; valid name; Hungary).
- placidus* Erichson, 1840: 458 (*Philonthus*; Type locality: Chersonesus Tauricus; Hungaria).
- Kraatz, 1857d: 591 (*Philonthus*; synonym of *sordidus*).
 - Hochhuth, 1862: 58 (*Philonthus*; Dauria).
 - Ganglbauer, 1895: 451 (*Philonthus*; synonym of *sordidus*).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *sordidus*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
 - Coiffait, 1974: 240 (*Philonthus*; synonym of *pachycephalus*).
 - Smetana, 1995e: 523 (*Bisnius*; synonym of *sordidus*).
- niger* Melsheimer, 1844: 38 (*Philonthus*; [**Note:** Preoccupied secondary homonym in *Philonthus*]; Type locality: Pennsylvania; [**Note:** See lectotype designation by Smetana, 1995e]).
- Ganglbauer, 1895: 454 (*Philonthus*; synonym of *agilis*).
 - Bernhauer and Schubert, 1914: 327 (*Philonthus*; synonym of *agilis*).
 - Smetana, 1958: 193 (*Philonthus*; synonym of *agilis*).
 - Smetana, 1995e: 523 (*Bisnius*; lectotype designation; synonym of *sordidus*).
- chilensis* Solier, 1849: 315 (*Staphylinus*; Type locality: Chili; [**Note:** See lectotype designation by Coiffait and Saiz, 1968]. Originally cited from Chile: San Carlos; Coquimbo; Longotomo).
- Kraatz, 1859a: 4 (*Philonthus*; notes).
 - Fairmaire and Germain, 1861: 434 (*Philonthus*; characters; Chile).
 - Fauvel, 1864a: 125 (*Philonthus*; notes; Chile).
 - Fauvel, 1866a: 344 [= 1866b: 95] (*Philonthus*; synonym of *sordidus*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *sordidus*).
 - Bernhauer and Schubert, 1914: 355 (*Philonthus*; synonym of *sordidus*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
 - Coiffait and Saiz, 1968: 353 (*Philonthus*; lectotype designation: Chili; valid species; characters; Chile).
 - Saiz, 1969a: 9 (*Philonthus*; notes).
 - Saiz, 1971b: 341 (*Philonthus*; Chile).
 - Smetana, 1995e: 523 (*Bisnius*; synonym of *sordidus*).
- chloropterus* Solier, 1849: 319 (*Staphylinus*; [**preoccupied**]; Type locality: Chile).
- Kraatz, 1859a: 5 (*Philonthus*; notes).
 - Fairmaire and Germain, 1861: 432 (*Philonthus*; characters; Chile).
 - Fauvel, 1866a: 344 [= 1866b: 95] (*Philonthus*; synonym of *sordidus*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *sordidus*).
 - Bernhauer and Schubert, 1914: 355 (*Philonthus*; synonym of *sordidus*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
 - Coiffait and Saiz, 1968: 353 (*Philonthus*; synonym of *chilensis*).
 - Saiz, 1969a: 9 (*Philonthus*; synonym of *chilensis*).
 - Smetana, 1995e: 523 (*Bisnius*; synonym of *sordidus*).
- longipennis* Provancher, 1877: 730 (*Philonthus*; Type locality: Quebec; [**Note:** See lectotype designation by Smetana, 1995e]. No locality cited originally).
- Provancher, 1877a: 308 (*Philonthus*; synonym of *sordidus*).
 - Ganglbauer, 1895: 451 (*Philonthus*; synonym of *sordidus*).
 - Bernhauer and Schubert, 1914: 355 (*Philonthus*; synonym of *sordidus*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1995e: 523 (*Bisnius*; lectotype designation: Quebec; synonym of *sordidus*).
- impressifrons* Broun, 1880: 110 (*Philonthus*; Type locality: Parua).
- Bernhauer and Schubert, 1914: 355 (*Philonthus*; synonym of *sordidus*).
 - Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
 - Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
- brouni* Duvivier, 1883: 145 (*Philonthus*; replacement name for *impressifrons* Broun; [**Note:** Unnecessary replacement name; I find no *impressifrons* in *Philonthus* that predates that of Broun]).

- Bernhauer and Schubert, 1914: 355 (*Philonthus*; synonym of *sordidus*).
- Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
- Smetana, 1958: 203 (*Philonthus*; synonym of *sordidus*).
- Smetana, 1995e: 523 (*Bisnius*; synonym of *sordidus*).

coloripennis Bernhauer, 1910b: 257 (*Philonthus*; variety of *sordidus*; Type locality: Ala-Tau, Syr-Darja).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *sordidus*).
- Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
- Hodge and Jones, 1995: 40 (*Philonthus*; aberration of *sordidus*; characters; Britain).

testaceipennis Roubal, 1948: 123 (*Philonthus*; aberration of *sordidus*; cited as *testaceipennensis* on page 123 and *testaceipennis* on page 124; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; **preoccupied**]; cited from Slovakia: Zadiel; Bohemia: Praha-Stresovice).

- Smetana, 1958: 203 (*Philonthus*; aberration of *sordidus*).
- Smetana, 1959: 154 (*Philonthus*; aberration of *sordidus*; characters).
- Coiffait, 1967a: 408 (*Philonthus*; aberration of *pachycephalus*; characters).
- Coiffait, 1974: 240 (*Philonthus*; variety of *pachycephalus*).
- Smetana, 1995e: 523 (*Bisnius*; synonym of *sordidus*).

sparsus P. Lucas, 1846: 112 (*Philonthus*; Type locality: Algeria: environs du cercle de Lacalle).

- Kraatz, 1857d: 574 (*Philonthus*; characters).
- Fauvel, 1869: 489 (*Philonthus*; synonym of *sordidus*).
- Fauvel, 1874: 222 [= 1874a: 448] (*Philonthus*; synonym of *sordidus*).
- Mulsant and Rey, 1876: 439 [= 1877: 295] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 451 (*Philonthus*; synonym of *sordidus*).
- Fauvel, 1902b: 109 (*Philonthus*; synonym of *sordidus*).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *sordidus*).
- Cameron, 1932: 92 (*Philonthus*; synonym of *sordidus*).
- Tottenham, 1949a: 42 (*Philonthus*; valid species).
- Lohse, 1956: 88 (*Philonthus*; notes).
- Lohse, 1964: 181 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 152 (*Philonthus*; Algeria; Tunisia; France; Britain; Holland; Germany).
- Coiffait, 1967a: 408 (*Philonthus*; characters; North Africa; France; central Europe).
- Coiffait, 1974: 272 (*Philonthus*; characters; North Africa; France; Germany; Gold Coast).
- Brunne, 1976: 86 (*Philonthus*; characters).
- Mahler and Pritzl, 1980: 122 (*Philonthus*; characters).
- Tóth, 1984: 63 (*Philonthus*; characters).
- Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Austria; Benelux).
- Drugmand, 1988: 62 (*Philonthus*; Belgium).
- Lohse and Lucht, 1989: 166 (*Philonthus*; characters).
- Smetana, 1995e: 516 (*Bisnius*).
- Assing, Frisch, Kahlen, et al., 1998: 137 (*Philonthus*; note).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).

▲ **DISTRIBUTION:** Ghana, Algeria, Tunisia, France, Germany, Holland, Belgium, Britain, Kazakhstan.

speculicollis Solodovnikov and Schillhammer, 2000: 167 (*Bisnius*; Type locality: Abkhazia: near Avadkhara, confluence of Avadkhara and Mzimna rivers, 1700 m).

▲ **DISTRIBUTION:** Georgia.

spermophili Ganglbauer, 1897: 568 (*Philonthus*; Type locality: Wien).

- Bernhauer, 1899: 22 (*Philonthus*; valid species; notes).
- Reitter, 1909: 127 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).

- Smetana, 1955b: 227 (*Philonthus*; characters).
- Smetana, 1958: 205 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 154 (*Philonthus*; characters).
- Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 151 (*Philonthus*; Russia; Ukraine; Poland; Czechoslovakia; Hungary; Austria; Germany; Italy; France; Belgium; Holland).
- Coiffait, 1967a: 407 (*Philonthus*; characters; central and western Europe).
- Coiffait, 1974: 238 (*Philonthus*; characters; Europe; Russia).
- Brunne, 1976: 86 (*Philonthus*; characters).
- Mahler and Pritzl, 1980: 121 (*Philonthus*; characters).
- Tóth, 1984: 61 (*Philonthus*; cited as *spermophilii*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; France; Benelux).
- Lohse and Lucht, 1989: 166 (*Philonthus*; characters).
- Nowosad, 1990: 109 (*Philonthus*; collected from mole nest; notes; Poland).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Smetana, 1995e: 516 (*Bisnius*).

▲ **DISTRIBUTION:** Europe, Russia.

stacesmithi Hatch, 1957: 194 (*Philonthus*; Type locality: British Columbia: Copper Mt.).

- Smetana, 1995e: 586 (*Bisnius*; characters; notes; Alberta; British Columbia; Montana; Oregon; Utah; Washington).

▲ **DISTRIBUTION:** Canada, USA.

stenoderus Reiche, 1861, see: *fimetarius* Gravenhorst, 1802.

subaereipennis Bernhauer, 1939, see: *parcus* Sharp, 1874.

subrugosus Mulsant and Rey, 1876, see: *cephalotes* Gravenhorst, 1802.

subuliformis Gravenhorst, 1802: 29 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 317 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1806: 61 (*Staphylinus*; characters).
- Gyllenhal, 1810: 312 (*Staphylinus*; characters; Sweden).
- C. Sahlberg, 1830: 319 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 27 (*Staphylinus*; Russia).
- Mannerheim, 1831: 441 (*Staphylinus*; Russia).
- Zetterstedt, 1838: 62 (*Staphylinus*; characters; habitat; Lapland).
- Erichson, 1839a: 461 (*Philonthus*; synonym of *fuscus*).
- Heer, 1839: 264 (*Philonthus*; synonym of *fuscus*).
- Erichson, 1840: 457 (*Philonthus*; synonym of *fuscus*).
- Kraatz, 1857d: 593 (*Philonthus*; synonym of *fuscus*).
- Ganglbauer, 1895: 451 (*Philonthus*; synonym of *fuscus*).
- Bernhauer and Schubert, 1914: 340 (*Philonthus*; synonym of *fuscus*).
- Smetana, 1958: 208 (*Philonthus*; synonym of *fuscus*).
- Coiffait, 1967a: 405 (*Philonthus*; characters; Europe).
- Coiffait, 1974: 236 (*Philonthus*; characters; Europe; England; Russia; Scandinavia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Lohse and Lucht, 1989: 165 (*Philonthus*; note).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
- Smetana, 1995e: 516 (*Bisnius*).
- Martikainen, Kaila, and Haila, 1998: 296 (*Philonthus*; possibly threatened species; Finland).
- Fowles, Alexander, and Key, 1999: 129 (*Philonthus*; saproxylic species; status as endangered or threatened species; Britain).

▲ **DISTRIBUTION:** Europe, Russia, Uzbekistan.

fuscus Gravenhorst, 1802: 29 (*Staphylinus*; **preoccupied**; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 317 (*Staphylinus*; characters; Germany).

- Gravenhorst, 1806: 59 (*Staphylinus*; characters).
 - Gyllenhal, 1810: 329 (*Staphylinus*; characters; Sweden).
 - Mannerheim, 1830: 29 (*Staphylinus*; Finland).
 - Mannerheim, 1831: 443 (*Staphylinus*; Finland).
 - Nordmann, 1837: 90 (*Philonthus*; Germany; Sweden).
 - Erichson, 1839a: 461 (*Philonthus*; characters; Germany).
 - Heer, 1839: 264 (*Philonthus*; characters; Switzerland).
 - Erichson, 1840: 457 (*Philonthus*; characters; Germany; Sweden).
 - Redtenbacher, 1849: 702 (*Philonthus*; characters; Austria).
 - Kraatz, 1857d: 593 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 192 (*Philonthus*; characters; Austria).
 - Thomson, 1860: 159 (*Philonthus*; characters; Scandinavia).
 - Fauvel, 1874: 224 [= 1874a: 450] (*Philonthus*; characters; France; Scandinavia; Britain; Germany; Switzerland; Austria; Italy).
 - Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 274 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 440 [= 1877: 296] (*Philonthus*; characters; France).
 - Fowler, 1888: 269 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 451 (*Philonthus*; characters; north and middle Europe).
 - Reitter, 1909: 126 (*Philonthus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
 - Johansen, 1914: 403 (*Philonthus*; characters; Denmark).
 - Portevin, 1929: 359 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - V. Hansen, 1952: 62 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Smetana, 1955b: 227 (*Philonthus*; cited as valid species; characters).
 - Smetana, 1958: 208 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 153 (*Philonthus*; characters).
 - Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Palm, 1963b: 77 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Horion, 1965: 149 (*Philonthus*; Russia; Finland; Sweden; Norway; Denmark; Britain; France to Poland and Russia; Pyrenees; Italy; Romania; Germany; Austria).
 - Last, 1974a: 225 (*Philonthus*; collecting notes; England).
 - Coiffait, 1974: 236 (*Philonthus*; synonym of *subuliformis*).
 - Pope, 1977: 29 (*Philonthus*; synonym of *subuliformis*).
 - Boller, 1983: 118 (*Philonthus*; larval characters).
 - Tóth, 1984: 60 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; synonym of *subuliformis*).
 - Lohse and Lucht, 1989: 165 (*Philonthus*; synonym of *subuliformis*).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *subuliformis*).
 - Ciceroni and Zanetti, 1995: 29 (*Philonthus*; synonym of *subuliformis*).
- fragilis* Gravenhorst, 1802: 30 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).
- Latreille, 1804: 317 (*Staphylinus*; characters; Germany).
 - Gyllenhal, 1810: 313 (*Staphylinus*; synonym of *subuliformis*).
 - Erichson, 1839a: 461 (*Philonthus*; synonym of *fuscus*).
 - Heer, 1839: 264 (*Philonthus*; synonym of *fuscus*).
 - Erichson, 1840: 457 (*Philonthus*; synonym of *fuscus*).
 - Kraatz, 1857d: 593 (*Philonthus*; synonym of *fuscus*).
 - Ganglbauer, 1895: 451 (*Philonthus*; synonym of *fuscus*).
 - Bernhauer and Schubert, 1914: 340 (*Philonthus*; synonym of *fuscus*).
 - Smetana, 1958: 208 (*Philonthus*; synonym of *fuscus*).
 - Coiffait, 1974: 236 (*Philonthus*; synonym of *subuliformis*).
 - Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; synonym of *subuliformis*).

terminatus Gravenhorst, 1802: 30 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 317 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1806: 61 (*Staphylinus*).
- Erichson, 1839a: 461 (*Philonthus*; synonym of *fuscus*).
- Heer, 1839: 264 (*Philonthus*; synonym of *fuscus*).
- Erichson, 1840: 457 (*Philonthus*; synonym of *fuscus*).
- Kraatz, 1857d: 593 (*Philonthus*; synonym of *fuscus*).
- Ganglbauer, 1895: 451 (*Philonthus*; synonym of *fuscus*).
- Bernhauer and Schubert, 1914: 340 (*Philonthus*; synonym of *fuscus*).
- Smetana, 1958: 208 (*Philonthus*; cited as *terminalis*; synonym of *fuscus*).
- Coiffait, 1974: 236 (*Philonthus*; cited as *terminalis*; synonym of *subuliformis*).
- Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; cited as *terminalis*; synonym of *subuliformis*).

syrovatkai Roubal, 1913: 109 (*Philonthus*; aberration of *fuscus*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Chudenice).

- Scheerpeltz, 1933: 1344 (*Philonthus*; aberration of *fuscus*).
- Smetana, 1959: 153 (*Philonthus*; aberration of *fuscus*; characters).
- Smetana, 1955b: 227 (*Philonthus*; aberration of *fuscus*; characters).
- Smetana, 1958: 208 (*Philonthus*; synonym of *fuscus*).
- Coiffait, 1967a: 405 (*Philonthus*; aberration of *subuliformis*; characters).
- Coiffait, 1974: 236 (*Philonthus*; variety of *subuliformis*).
- Pope, 1977: 29 (*Philonthus*; synonym of *subuliformis*).
- Hodge and Jones, 1995: 40 (*Philonthus*; aberration of *subuliformis*; characters; Britain).

rubrithorax Kirshenblat, 1950: 237 (*Philonthus*; Type locality: Uzbekistan: Gul'dzha).

- Coiffait, 1967a: 390 (*Philonthus*; characters; Uzbekistan).
- Coiffait, 1974: 277 (*Philonthus*; characters; Uzbekistan).
- Boháč, 1988: 549, 551 [= 1989: 32, 34] (*Philonthus*; characters; synonym of *subuliformis*).

summanus Smetana, 1995e: 590 (*Bisnius*; Type locality: Oregon: Wallowa Co.: Eagles Cap Prim. Area Moccasin Lk., 7500 ft. Also cited from Montana).

▲ **DISTRIBUTION:** USA.

synonymicus Roubal, 1915, see: *cephalotes* Gravenhorst, 1802.

syrovatkai Roubal, 1913 [Note: **Nomen nudum**], see: *subuliformis* Gravenhorst, 1802.

tantulus Luze, 1904, see: *alaiensis* Fauvel, 1900.

tereus Smetana, 1995e: 566 (*Bisnius*; Type locality: British Columbia: 21 mi. W. Creston. Also cited from Alberta and Montana).

▲ **DISTRIBUTION:** Canada, USA.

terminatus Gravenhorst, 1802, see: *subuliformis* Gravenhorst, 1802.

testaceipennis Roubal, 1948 [Note: **Nomen nudum**], see: *sordidus* Gravenhorst, 1802.

thessalonicus Coiffait, 1963 [Note: **Nomen nudum**], see: *cephalotes* Gravenhorst, 1802.

thoracicus Melsheimer, 1884, see: *blandus* Gravenhorst, 1806.

varipennis Scriba, 1864a: 379 (*Philonthus*; [Note: This name is older than *scribae*; name said to be preoccupied by *variipennis* Kraatz but the two are not homonyms. The variant spelling difference is not covered by Article 58]; Type locality: Mehadia).

- Fauvel, 1867c: 112 [= 1868b: 211] (*Philonthus*; cited as *variipennis*; synonym of *scribae*).
- Fauvel, 1874: 224 [= 1874a: 450] (*Philonthus*; synonym of *scribae*).
- Redtenbacher, 1874: 217 (*Philonthus*; characters).
- Ganglbauer, 1895: 451 (*Philonthus*; synonym of *scribae*).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; synonym of *scribae*).
- Scheerpeltz, 1933: 1360 (*Philonthus*; synonym of *scribae*).
- Smetana, 1958: 207 (*Philonthus*; aberration of *scribae*).
- Coiffait, 1974: 237 (*Philonthus*; synonym of *scribae*).
- Burakowski, Mroczkowski, and Stefańska, 1980: 71 (*Philonthus*; cited as valid name; catalog; Poland).

- Ádám, 1987: 151 (*Philonthus*; cited as valid name; collecting notes; Hungary).
- Nowosad, 1990: 111 (*Philonthus*; cited as valid name; collected from mole nest; notes; Poland).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- ▲ **DISTRIBUTION:** Europe, Russia, Kazakhstan, Caucasus.

scribae Fauvel, 1867c: 112 [= 1868b: 211] (*Philonthus*; [**Note:** Unnecessary replacement name; proposed to replace “*variipennis*” Scriba that was said to be preoccupied by *variipennis* Kraatz; however Scriba cited the name as *varipennis*; see the previous “note” at *varipennis*]).

- Erichson, 1840: 458 (*Philonthus*; [**Note:** Bernhauer and Schubert, 1914: 354 cited *placidus* variety Erichson as a synonym of *scribae*; there is no available name]; characters).
- Kraatz, 1857d: 591 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 354 cited *sordidus* variety Kraatz as a synonym of *scribae*; there is no available name]; characters; Germany).
- Fauvel, 1874: 224 [= 1874a: 450] (*Philonthus*; characters; Germany; Hungary; Austria; Russia; Dauria; Netherland; Belgium).
- Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 451 (*Philonthus*; characters; Europe).
- Reitter, 1909: 126 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Kirshenblat, 1950: 241 (*Philonthus*; characters in key).
- Smetana, 1955b: 229 (*Philonthus*; notes).
- Smetana, 1958: 207 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 153 (*Philonthus*; characters).
- Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; cited as *scribai*; characters; central Europe).
- Horion, 1965: 147 (*Philonthus*; Russia; Hungary; Romania; Bosnia; Czechoslovakia; Austria; Germany; Holland).
- Coiffait, 1967a: 405 (*Philonthus*; characters; central Europe; Caucasus; Kazakhstan).
- Coiffait, 1974: 237 (*Philonthus*; characters; Europe; Russia; Kazakhstan).
- Tóth, 1984: 60 (*Philonthus*; cited as *scribai*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; cited as *scribai*; checklist; Germany; Poland; Czechoslovakia; Austria; Benelux).
- Callot, 1993: 14 (*Philonthus*; notes; France).
- Smetana, 1993b: 48 (*Philonthus*; synonym of *varipennis*).
- Smetana, 1993b: 48 (*Philonthus*; synonym of *varipennis*).
- Smetana, 1995e: 516 (*Bisnius*).

heidenreichi Hubenthal, 1911a: 189 (*Philonthus*; variety of *scribae*; Type locality: Not cited).

- Bernhauer and Schubert, 1914: 354 (*Philonthus*; aberration of *scribae*).
- Smetana, 1959: 153 (*Philonthus*; aberration of *heidenreichi*; characters).
- Coiffait, 1967a: 405 (*Philonthus*; variety of *scribae*; characters).
- Coiffait, 1974: 237 (*Philonthus*; variety of *scribae*).
- Tóth, 1984: 60 (*Philonthus*; aberration of *scribae*).

versutus Horn, 1884: 211 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]).

- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
- Smetana, 1995e: 559 (*Bisnius*; lectotype designation; characters; notes; British Columbia; California; Idaho; Nevada; New Mexico; Oregon; Utah; Washington).

▲ **DISTRIBUTION:** Canada, USA.

watsoni Stephens, 1832, see: *puella* Nordmann, 1837.

xanthomerus Kraatz, 1859, see: *fimetarius* Gravenhorst, 1802.

zetes Smetana, 1995, see: *picicornis* Horn, 1884.

Cafius

[45 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, Oriental, Australian, and Oceanic Regions]

Cafius Curtis, 1829: 26, 245 (species included: *xantholoma* and two unavailable names). **TYPE**

SPECIES: *Staphylinus xantholoma* Gravenhorst, fixed by monotypy.

- Stephens, 1829a: 23 (catalog; Britain).
- Stephens, 1829: 283 (catalog; Britain).
- Curtis, 1830: pl. 322 (characters; type species; Britain).
- Mannerheim, 1830: 7, 31 (characters).
- Mannerheim, 1831: 421, 445 (characters).
- Stephens, 1832: 200 (characters).
- Stephens, 1833: 245 (characters).
- Dejean, 1833: 63 (list of species).
- Lacordaire, 1835: 410 (characters).
- Westwood, 1838a: 16 (characters; type species).
- Stephens, 1839: 385 (characters).
- Erichson, 1840: 426 (synonym of *Philonthus*).
- Laporte, 1840: 179 (characters).
- Solier, 1849: 313 (characters).
- Lacordaire, 1854: 80 (synonym of *Philonthus*).
- Thomson, 1859: 24 (characters; type species: *xantholoma*).
- Thomson, 1860: 152 (characters).
- Gemminger and Harold, 1868: 584 (synonym of *Philonthus*).
- Fauvel, 1874: 195 [= 1874a: 421] (characters; key to species).
- Fauvel, 1875a: XXVIII [= 1875b: 230] (catalog).
- Mulsant and Rey, 1876: 564 [= 1877: 420] (characters; key to French species).
- Fauvel, 1877: 250 (notes; key to species).
- Fauvel, 1878f: 251 (characters; notes).
- Duvivier, 1883: 149 (catalog).
- Horn, 1884: 234 (characters; notes; key to North American species).
- Olliff, 1887: 498 (characters; Australian species).
- Fowler, 1888: 281 (notes; key to British species).
- Heyden, Reitter, and Weise, 1891: 102 (list of species of Europe and Caucasus).
- Ganglbauer, 1895: 462 (characters; key to middle European species).
- Fauvel, 1897d: 297 (catalog of species of Barbary; Canaries).
- Heyden, Reitter, and Weise, 1906: 163 (list of species of Europe and Caucasus).
- Reitter, 1909: 116, 123 (characters).
- Bernhauer and Schubert, 1914: 361 (world catalog; 43 species).
- Johansen, 1914: 420 (characters).
- Leng, 1920: 109 (catalog of North American species).
- Cameron, 1921a: 354, 405 (characters; key to Singapore species; catalog).
- Winkler, 1925: 380 (catalog for Palaearctic region).
- Cameron, 1925: 63 (catalog of Indian species).
- Porta, 1926: 108 (characters; key to species of Italy).
- Portevin, 1929: 354 (characters; key to French species).
- Gridelli, 1931: 122 (key to European and Mediterranean species).
- Cameron, 1932: 154 (characters; key to species of British India).
- Joy, 1932: 115 (key to British species).
- Scheerpeltz, 1933: 1368 (world catalog supplement).
- Normand, 1935: 372 (list of species of Tunisia).
- C. Koch, 1936b: 172 (key to species).
- Blackwelder, 1943: 435 (characters; type species: *fucicola*; key to species of West Indies).
- Blackwelder, 1944: 135 (checklist of species from Mexico, Central and South America, and the West Indies).
- Kloet and Hincks, 1945: 166 (list of British species).
- Tottenham, 1949: 373, 419 (type species: *xantholoma* Gravenhorst; notes; checklist of British species).

- Blackwelder, 1952: 88 (type species: *xantholoma*).
 - V. Hansen, 1952: 34 (characters; Danish species).
 - Hatch, 1957: 173, 210 (characters; key to species of Pacific Northwest).
 - Kocher, 1958: 151 (checklist of species; Morocco).
 - Smetana, 1959a: 214 (list of species collected in Albania).
 - Ferreira, 1962a: 17 (list of Portuguese species).
 - Coiffait, 1963: 8, 20 (characters; key to subgenera).
 - Palm, 1963b: 60 (characters; species of Sweden).
 - Lohse, 1964: 173 (characters; key to central European species).
 - Moore, 1965: 98, 101 (characters; notes).
 - Pototskaia, 1966: 152 (larval characters).
 - Pototskaia, 1967: 53 (larval characters).
 - Coiffait and Saiz, 1968: 348, 361 (characters; notes; key to Chilean species).
 - Kasule, 1970: 65 (larval characters).
 - James, Moore, and Legner, 1971: 279 (notes on habitat, predation, feeding, mating; larval characters; key to known larvae and key to pupae of American species).
 - Bordoni, 1973j: 710 (list of species from islands near Sicily).
 - Tikhomirova, 1973a: 182 (checklist of species of USSR).
 - Coiffait, 1974: 338 (adult and larval characters; key to species of western Palaearctic region).
 - Moore, 1975a: 140 (key to Nearctic species).
 - Moore and Legner, 1975: 9 (catalog; North America north of Mexico).
 - Moore and Legner, 1976: 540 (includes seashore species; notes).
 - Pope, 1977: 30 (list of British species).
 - Topp, 1978: 312 (larval characters).
 - Moore and Legner, 1979: 17 (characters; notes).
 - Muona, 1979: 14 (list of Scandinavian species).
 - Orth and Moore, 1980: 181, 198 (notes; key to species of eastern and western North America; characters).
 - Burakowski, Mroczkowski, and Stefańska, 1980: 33 (catalog; Poland).
 - Uhlig and Vogler, 1981: 110 (list of some species collected in Germany; habitat and collecting notes).
 - Tóth, 1984: 39 (characters; habitus).
 - Frank, Carlysle, and Rey, 1986: 155 (discussion of habitat, community, and adaptations to environment).
 - Shibata, 1986a: 123 (supplemental list of species from Taiwan).
 - Drugmand 1987b (comments on distribution of Belgian species).
 - Campbell and Davies, 1991: 119 (checklist of species; Alaska and Canada).
 - Silfverberg, 1992: 17 (list of species of Fennoscandia, Denmark, and the Baltic States).
 - Welch, 1993: 229 (ovariole structure and development).
 - Kanehisa, Tsumuki, and Kawazu, 1994 (chemical secretions).
 - Smetana, 1995e: 50 (characters).
 - Ciceroni and Zanetti, 1995: 27 (list of species of Italy).
 - M. Hansen, 1996: 104 (list of Danish species).
 - Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
 - Newton, Thayer, Ashe, and Chandler, 2000: 396 (13 Nearctic species; notes; characters in key).
 - Hayashi, 2000: 23 (notes on empodial setae).
- Platygonium* Motschulsky, 1845a: 40 (without species). **TYPE SPECIES:** *Platygonium sculticeps* Motschulsky, fixed by Motschulsky, 1858: 649, by subsequent monotypy.
- Motschulsky, 1858: 649 (description; first included species: *sculticeps*).
 - Gemminger and Harold, 1868: 615 (catalog).
 - Bernhauer and Schubert, 1912: 273 (catalog).
 - Winkler, 1925: 369 (catalog; Palaearctic region).
 - Blackwelder, 1939: 120 (type species).
 - Blackwelder, 1952: 313 (type species: *sculticeps*).
 - Gusarov, 1991a: 8 (subgenus of *Cafius*).

Bryonomus Casey, 1885a: 313 (species included: *canescens*, *seminitens*). **TYPE SPECIES:** *Philonthus canescens* Mäklin, fixed by subsequent designation by Blackwelder, 1943: 435.

- Bernhauer and Schubert, 1914: 361 (subgenus of *Cafius*).
- Cameron, 1932: 154 (subgenus of *Cafius*).
- Blackwelder, 1943: 435 (subgenus of *Cafius*; type species: *canescens*).
- Blackwelder, 1952: 86 (type species).

Euremus Blackwelder, 1943: 435 (subgenus of *Cafius*; Bierig did not designate a type species, so *Pseudoremus* Koch is unavailable. Blackwelder's designation of a type species made the name available so he is the author [see Herman, 2001]; see Bierig, 1934a for species included). **TYPE SPECIES:** *Philonthus bistriatus* Erichson, fixed by original designation.

- Bierig, 1934a: 68 (subgenus of *Cafius*; species included: *rufifrons*, *bistriatus*, *fonticola* cited as *fronticola*, *pacificus*, *lithocharinus*, *nauticus* cited as *nautucus*; characters; [**Note:** Bierig did not designate a type species so *Euremus* Bierig is unavailable, but was made available by Blackwelder]).
- Blackwelder, 1943: 435 (subgenus of *Cafius*; type species: *bistriatus*).
- Blackwelder, 1952: 158 (type species).
- Hatch, 1957: 210 (subgenus of *Cafius*; characters; species of Pacific Northwest).
- Coiffait, 1974: 338, 341 (subgenus of *Cafius*; characters; key to species of western Palearctic region).
- Herman, 2001: 9 (type species; discussion; Blackwelder is author of name, not Bierig).

Philonthopsis Blackwelder, 1943: 435 (subgenus of *Cafius*; [**preoccupied** by Cameron, 1932; Koch did not designate a type species, so *Philonthopsis* Koch is unavailable. Blackwelder's designation of a type species made the name available so he is the author]). **TYPE SPECIES:** *Cafius sabulosus* Fauvel, fixed by subsequent designation by Blackwelder, 1943: 435 (see Herman, 2001).

- C. Koch, 1936b: 173, 178 (subgenus of *Cafius*; species included: *australis*, *areolatus*, *litoreus*, *sabulosus*; [**Note:** Koch did not designate a type species so *Philonthopsis* Koch is unavailable but was made available by Blackwelder]).
- Blackwelder, 1952: 301 (type species).
- Herman, 2001: 10 (type species; discussion; Blackwelder is author of name, not Koch).

Pseudoremus Blackwelder, 1943: 435 (subgenus of *Cafius*; [Koch did not designate a type species, so *Pseudoremus* C. Koch is unavailable. Blackwelder's designation of a type species made the name available so he is the author]). **TYPE SPECIES:** *Philonthus lithocharinus* LeConte, fixed by original designation (see Herman, 2001).

- C. Koch, 1936b: 175, 179 (subgenus of *Cafius*; species included: *opacus*, *vestitus*, *rufescens*, *algarum*, *histrion*, *mimulus*, *lithocharinus*, *ragazzii*, *nauticus*; [**Note:** Koch did not designate a type species so *Pseudoremus* Koch is unavailable, but was made available by Blackwelder]).
- Blackwelder, 1952: 330 (type species).
- Hatch, 1957: 210 (subgenus of *Cafius*; characters; species of Pacific Northwest).
- Coiffait, 1974: 339, 341 (subgenus of *Cafius*; characters; key to species of western Palearctic region).
- Herman, 2001: 10 (type species; discussion; Blackwelder is author of name, not Koch).

Ifacus Blackwelder, 1952: 198 (subgenus of *Cafius*; replacement name for *Philonthopsis* Koch [**Note:** As stated above Blackwelder is the author of the name]). **TYPE SPECIES:** *Cafius sabulosus* Fauvel, fixed by objective synonymy with *Philonthopsis*.

Suborthidus Coiffait, 1963: 20 (subgenus of *Cafius*; species included: *cicatricosus*). **TYPE SPECIES:** *Cafius cicatricosus* Erichson, fixed by monotypy.

- Coiffait, 1974: 338, 341 (subgenus of *Cafius*; characters; key to species of western Palearctic region).
- Gusarov, 1991a: 8 (synonym of *Platygonium*).

aegyptiacus Motschulsky, 1858, see: *Remus*.

aguayoi Bierig, 1934a: 66 (*Cafius*; subgenus *Remus*; Type locality: USA: Woods Hole, Massachusetts).

- C. Koch, 1936b: 192 (*Cafius*; characters).
- Orth and Moore, 1980: 199 (*Cafius*; characters).
- Frank, Carlyle, and Rey, 1986: 149 (*Cafius*; notes).

▲ **DISTRIBUTION:** USA.

algarum Sharp, 1874: 38 (*Philonthus*; subgenus *Cafius*; Type locality: Nagasaki).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Bernhauer and Schubert, 1914: 361 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 191, 193 (*Cafius*; characters in key).
- Watanabe, 1961: 354 (*Cafius*; Izu Islands).
- Watanabe, 1993d (*Cafius*; cited as *algarum*; Sarushima Island).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Cafius*; chemical secretions).

▲ **DISTRIBUTION:** Japan.

alophilus Broun, 1894: 419 (*Cafius*; Type locality: Mokohinou Island).

- Bernhauer and Schubert, 1914: 361 (*Cafius*; catalog).
- Kuschel, 1990: 26 (*Cafius*; endemic; winged; habitat; New Zealand).
- Emberson, 1998: 35 (*Cafius*; collecting notes; Chatham Islands).

▲ **DISTRIBUTION:** New Zealand, Chatham Islands.

amblyterus Olliff, 1887, see: *Philonthus*.

anchora Fauvel, 1877, see: *Hesperus*.

andamanensis Coiffait, 1981f: 337 (*Cafius*; Type locality: South Andaman, Ile Rutland).

▲ **DISTRIBUTION:** Andaman Islands.

areolatus Fauvel, 1877, see: *australis* Redtenbacher, 1867.

arrowi Bernhauer, 1932, see: *martini* Cameron, 1927.

australis Redtenbacher, 1867: 28 (*Ocypus*; Type locality: Sidney).

- Fauvel, 1877: 251 (*Cafius*; characters; Australia).
- Olliff, 1887: 500 (*Cafius*; characters; Australia).
- Bernhauer and Schubert, 1914: 361 (*Cafius*; catalog).
- Lea, 1925: 225 (*Cafius*; characters; Australia).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 178 (*Cafius*; characters in key; Australia).

▲ **DISTRIBUTION:** Australia.

areolatus Fauvel, 1877: 251 (*Cafius*; Type locality: Australie, Victoria).

- Fauvel, 1878g: 541 (*Cafius*; characters).
- Olliff, 1887: 499 (*Cafius*; characters; Australia).
- Lea, 1899: 540 (*Cafius*; Australia).
- Bernhauer and Schubert, 1914: 361 (*Cafius*; catalog).
- Lea, 1925: 225 (*Cafius*; synonym of *australis*).
- C. Koch, 1936b: 176, 178 (*Cafius*; synonym of *australis*).

bilineatus Erichson, 1840, see: *bistriatus* Erichson, 1840.

bistriatus Erichson, 1840: 502 (*Philonthus*; Type locality: Americae septentrionalis Insula Longa [Long-Island]).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Horn, 1884: 237 (*Cafius*; characters; Atlantic coast and on margin of tide-water streams).
- Bernhauer and Schubert, 1914: 361 (*Cafius*; catalog).
- Notman, 1920b: 705 (*Cafius*; Florida).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- Bierig, 1934a: 68 (*Cafius*; subgenus *Euremus*).
- C. Koch, 1936b: 187 (*Cafius*; characters in key; New York; Massachusetts; Lesser Antilles; Jamaica; Florida).

- Blackwelder, 1943: 439 (*Cafius*; characters; Bahamas; Cuba; Jamaica; Mona Island; Puerto Rico; St. Thomas; St. John; St. Croix; St. Kitts; Antigua; Montserrat; Guadeloupe; Dominica; St. Lucia; Barbados; Grenadines; Grenada; Tobago; Trinidad).
 - Ramos, 1946: 33 (*Cafius*; Mona Island, West Indies).
 - Smetana, 1965: 32 (*Cafius*; Newfoundland).
 - Moore, 1975a: 140, 142 (*Cafius*; [**Note:** Misidentified as *sulcicollis* according to Orth and Moore, 1980: 195]; adult and larval characters).
 - Orth and Moore, 1980: 195, 199 (*Cafius*; characters; notes; California; Sonora; Baja California Norte; Baja California Sur; Long Island Sound; Chesapeake Bay).
 - Frank, 1985: 61 (*Cafius*; Florida).
 - Frank, Carlysle, and Rey, 1986: 149, 158 (*Cafius*; characters; discussion of biogeography; Quebec; New Brunswick; Nova Scotia; Maine; Massachusetts; New York; New Jersey; Maryland; Virginia; Florida; Texas; Antigua; Virgin Islands; Jamaica; Venezuela; Mexico).
- ▲ **DISTRIBUTION:** Canada, USA, Mexico, West Indies, Venezuela.

bilineatus Erichson, 1840: 503 (*Philonthus*; Type locality: Americae meridionalis ins. St. Johannis).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- Blackwelder, 1943: 438 (*Cafius*; synonym of *bistriatus*).
- Orth and Moore, 1980: 195 (*Cafius*; synonym of *bistriatus*).
- Frank, Carlysle, and Rey, 1986: 149 (*Cafius*; synonym of *bistriatus*).

fulgens Frank, 1986: 153 (*Cafius*; subspecies of *bistriatus*; Type locality: Mexico: Baja California Sur: Mulege. Also cited from California).

bisulcatus Solier, 1849: 314 (*Staphylinus*; Type locality: Chile).

- Kraatz, 1859a: 4 (*Staphylinus*; subgenus *Cafius*; notes).
- Fairmaire and Germain, 1861: 432 (*Philonthus*; characters; Chile).
- Fauvel, 1864a: 126 (*Philonthus*; notes; Chile).
- Fauvel, 1866a: 342 [= 1866b: 93] (*Philonthus*; characters; Chile).
- Redtenbacher, 1867: 29 (*Philonthus*; Chile; Australia).
- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 183 (*Cafius*; characters in key; Chile).
- Coiffait and Saiz, 1968: 362 (*Cafius*; characters; Chile).
- Saiz, 1969a: 8 (*Cafius*; notes).
- Saiz, 1971b: 349 (*Cafius*; notes; Chile).
- Frank, 1982: 34 (*Cafius*; list of parasites).

▲ **DISTRIBUTION:** Chile, Australia.

bryanti Cameron, 1943a: 343 (*Cafius*; Type locality: S. Australia: Adelaide).

▲ **DISTRIBUTION:** Australia.

canescens Mäklin, 1852: 313 (*Philonthus*; Type locality: insula Edgecombe; [**Note:** See lectotype designation by Orth and Moore, 1980]).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Horn, 1884: 235 (*Cafius*; characters; Pacific seacoast).
- Casey, 1885a: 314 (*Bryonomus*; characters).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 183 (*Cafius*; characters in key; California; Washington; Alaska).
- Hatch, 1957: 211 (*Cafius*; subgenus *Bryonomus*; characters; British Columbia; Washington; Oregon).
- R. Dvořák, 1957a (*Cafius*; subgenus *Bryonomus*; characters).
- James, Moore, and Legner, 1971: 284, 287, 288 (*Cafius*; larval and pupal characters; California).
- Moore, 1975a: 140 (*Cafius*; characters).
- Orth, Moore, and Fisher, 1978: 185 (*Cafius*; characters; collecting notes; California).

— Orth and Moore, 1980: 185 (*Cafius*; lectotype designation; characters; British Columbia; Alaska; Washington; Oregon; California; Baja California Norte).

— Frank, 1982: 34 (*Cafius*; list of parasites).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

caribeanus Bierig, 1934a: 68 (*Cafius*; variety of *corallicola*; Type locality: Plaia de Marianao).

— Blackwelder, 1943: 437 (*Cafius*; cited as valid species; characters; Cuba; Jamaica; Puerto Rico; St. Croix; Antigua; Guadeloupe; Dominica; Grenadines; Grenada).

— Orth and Moore, 1980: 197, 199 (*Cafius*; characters; Mexico; West Indies).

— Frank, 1985: 61 (*Cafius*; Florida; Venezuela).

— Frank, Carlyse, and Rey, 1986: 149 (*Cafius*; characters).

▲ **DISTRIBUTION:** Mexico, West Indies, Venezuela.

catenatus Fauvel, 1877: 256 (*Cafius*; Type locality: Australie, Nouvelle Galles du Sud).

— Fauvel, 1878g: 542 (*Cafius*; characters; Australia).

— Olliff, 1887: 506 (*Cafius*; characters; Australia).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).

— C. Koch, 1936b: 185 (*Cafius*; characters in key; Australia).

— Frank, 1982: 34 (*Cafius*; list of parasites).

▲ **DISTRIBUTION:** Australia.

caviceps Broun, 1886: 942 (*Cafius*; Type locality: Mokohinau Island).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).

— C. Koch, 1936b: 180 (*Cafius*; characters in key; New Zealand).

▲ **DISTRIBUTION:** New Zealand.

puncticeps White, 1846: 6 (*Staphylinus*; subgenus *Cafius*; [**Note:** This name is older than *caviceps*]; Type locality: New Zealand).

— Fairmaire, 1847: 91 (*Staphylinus*; translation of original description).

— Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).

— Fauvel, 1877: 254 (*Cafius*; characters; Nouvelle Zélande).

— Broun, 1880: 105 (*Xantholinus*; subgenus *Cafius*; position unknown).

— Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).

— Scheerpeltz, 1933: 1370 (*Cafius*; catalog).

— Steel, 1949a: 270 (*Cafius*; synonym of *caviceps*; [**Note:** Steel cited the date of White's description as 1874 and listed the species in *Xantholinus* but it was originally described in *Staphylinus* and later moved to *Xantholinus* where it was a secondary homonym]).

— Frank, 1982: 34 (*Cafius*; list of parasites).

ceylonicus Bernhauer, 1902b: 29 (*Cafius*; Type locality: Weligama).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).

— Cameron, 1932: 155 (*Cafius*; characters; Ceylon).

— Scheerpeltz, 1933: 1369 (*Cafius*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.

cicatricosus Erichson, 1840: 454 (*Philonthus*; Type locality: Sicilia).

— Fairmaire and Laboulbène, 1856: 521 (*Philonthus*; characters; France).

— Kraatz, 1857d: 575 (*Philonthus*).

— Fauvel, 1874: 197 [= 1874a: 423] (*Cafius*; characters; France; England; Sardinia; Sicily).

— Mulsant and Rey, 1876: 567 [= 1877: 423] (*Cafius*; characters; France).

— Fowler, 1888: 281 (*Cafius*; characters; Britain).

— Ganglbauer, 1895: 462 (*Cafius*; characters; England; France; Italy; Sardinia; Sicily).

— Fauvel, 1902b: 106 (*Cafius*; Tunisia).

— Sainte-Claire Deville, 1906: 95 (*Cafius*; Corsica).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).

— Portevin, 1929: 355 (*Cafius*; characters; France).

— Gridelli, 1931: 123 (*Cafius*; characters in key).

— Scheerpeltz, 1933: 1369 (*Cafius*; catalog).

— C. Koch, 1936b: 181 (*Cafius*; characters in key; England; France; Spain; Italy; Corsica; Dalmatia; Tunisia).

- Coiffait, 1974: 350 (*Cafius*; subgenus *Suborthidus*; characters; Mediterranean coast; England).
- Pope, 1977: 30 (*Cafius*; Britain).
- Gusarov, 1991a: 8 (*Cafius*; subgenus *Platygonium*; notes).
- Ciceroni and Zanetti, 1995: 27 (*Cafius*; Italy).

▲ **DISTRIBUTION:** Britain, France, Italy, Tunisia, Russia.

sculticeps Motschulsky, 1858: 649 (*Platygonium*; Type locality: Kharov, Rus. mer.; [**Note:** See lectotype designation by Gusarov, 1991a]).

- Gemminger and Harold, 1868: 615 (*Platygonium*; cited as *sculticeps* Motschulsky).
- Bernhauer and Schubert, 1912: 273 (*Platygonium*; cited as *sculticeps*; catalog).
- Gusarov, 1991a: 8 (*Cafius*; lectotype designation: Kharov, Rus. mer.; synonym of *cicatricosus*).

decipiens LeConte, 1863a: 40 (*Philonthus*; Type locality: San Diego; [**Note:** See lectotype designation by Orth and Moore, 1980]).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Horn, 1884: 239 (*Cafius*; characters; California).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 186 (*Cafius*; characters in key; California).
- Orth and Moore, 1980: 192 (*Cafius*; lectotype designation; characters; California; Baja California Norte).

▲ **DISTRIBUTION:** Mexico, USA.

densiventris Fauvel, 1877, see: *nauticus* Fairmaire, 1849.

dubius LeConte, 1863, see: *opacus* LeConte, 1863.

expuncticollis C. Koch, 1936 [**Note: Nomen nudum**], see: *quadriimpressus* White, 1846.

femoralis Mäklin, 1853, see: *mutatus* Gemminger and Harold, 1868.

flicki Vuloger, 1897: 238 (*Cafius*; Type locality: iles Kerkenna, Tunisia).

- Fauvel, 1902b: 106 (*Cafius*; Tunisia).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Gridelli, 1931: 120, 124 (*Cafius*; characters; Tunisia).
- C. Koch, 1936b: 182 (*Cafius*; characters in key; Tunisia; Tripolitania).
- Coiffait, 1974: 349 (*Cafius*; characters; Tunisia).
- Ciceroni and Zanetti, 1995: 27 (*Cafius*; Italy).

▲ **DISTRIBUTION:** Tunisia, Libya, Italy.

fonticola Erichson, 1840: 501 (*Philonthus*; Type locality: montes Sinai; mons S. Catharinae).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Bierig, 1934a: 68 (*Cafius*; subgenus *Euremus*; cited as *fonticola*).
- C. Koch, 1936b: 168 (*Cafius*; notes; Egypt).
- C. Koch, 1936b: 183 (*Cafius*; characters in key; Red Sea).
- Coiffait, 1974: 347 (*Cafius*; subgenus *Euremus*; characters; Red Sea).

▲ **DISTRIBUTION:** Egypt.

fucicola Curtis, 1830: 322 (*Cafius*; Type locality: England: Mount Edgecombe, near Plymouth).

- Curtis, 1829: 30 (*Cafius*; nomen nudum; catalog; Britain).
- Stephens, 1833: 246 (*Cafius*; characters; England).
- Nordmann, 1837: 84 (*Philonthus*; [**Note:** Nordmann attributed this name to Leach who did not describe it; however Curtis described *fucicola* in *Cafius* and I assume it is this species to which Nordmann is referring]; characters; England).
- Stephens, 1839: 399 (*Cafius*; characters; England).
- Erichson, 1840: 454 (*Philonthus*; characters; England).
- Hardy, 1851: 28 (*Philonthus*; notes; England).
- Kraatz, 1857d: 575 (*Philonthus*).
- Fauvel, 1874: 197 [= 1874a: 423] (*Cafius*; characters; France; England).
- Fowler, 1888: 282 (*Cafius*; characters; Britain).

- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Portevin, 1929: 354 (*Cafius*; characters; France).
- Gridelli, 1931: 124 (*Cafius*; characters in key).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 182 (*Cafius*; characters in key; England; France).
- Coiffait, 1974: 348 (*Cafius*; characters; France; England).
- Pope, 1977: 30 (*Cafius*; Britain).

▲ **DISTRIBUTION:** Britain, France.

fulgens Frank, 1986, see: *bistriatus* Erichson, 1840.

gigas Lea, 1929: 204 (*Cafius*; Type locality: Lord Howe Island: Mount Ledgebird).

- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).

▲ **DISTRIBUTION:** Lord Howe Island.

heroopoliticus C. Koch, 1936, see: *xantholoma* Gravenhorst, 1806.

histrion Sharp, 1874: 37 (*Philonthus*; subgenus *Cafius*; Type locality: Amakusa and Iwosima).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 191 (*Cafius*; characters in key; Hong Kong; Korea).
- Watanabe, 1961: 354 (*Cafius*; Izu Islands).
- Watanabe and Shibata, 1972: 64 (*Cafius*; Yaku-shima Island).

▲ **DISTRIBUTION:** Japan, Korea, Hong Kong.

horni Bernhauer, 1902, see: *Phucobius*.

johnsoni Fall, 1916, see: *Philonthus*.

keysianus Donisthorpe, 1930 [**Note: Nomen nudum**], see: *xantholoma* Gravenhorst, 1806.

laetabilis Olliff, 1887, see: *Philonthus*.

laeus Olliff, 1887, see: *Philonthus*.

lateralis Stephens, 1833, see: *xantholoma* Gravenhorst, 1806.

lithocharinus LeConte, 1863a: 38 (*Philonthus*; Type locality: San Diego, California).

- Horn, 1884: 236 (*Cafius*; characters; California sea-coast).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- Bierig, 1934a: 68 (*Cafius*; subgenus *Euremus*).
- C. Koch, 1936b: 189 (*Cafius*; characters in key; California).
- Hatch, 1957: 210 (*Cafius*; subgenus *Pseudoremus*; characters; Washington).
- Leech and Moore, 1971 (*Cafius*; flight records; notes; California).
- James, Moore, and Legner, 1971: 283, 287, 288 (*Cafius*; larval and pupal characters; California).
- Moore, 1975a: 140 (*Cafius*; characters).
- Orth, Moore, and Fisher, 1978: 186 (*Cafius*; characters; collecting notes; California).
- Moore and Andrews, 1985: 221 (*Cafius*; notes; Baja California Sur).

▲ **DISTRIBUTION:** Mexico, USA.

littoralis Stephens, 1833, see: *xantholoma* Gravenhorst, 1806.

littoralis Fauvel, 1877, see: *pacificus* Erichson, 1840.

litoreus Broun, 1880: 108 (*Staphylinus*; [**preoccupied** by *litoreus* Linné, 1758 (Article 58.7)]; Type locality: Tairua).

- Broun, 1886: 942 (*Cafius*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- C. Koch, 1936b: 178 (*Cafius*; characters in key; New Zealand).
- Klimaszewski and Watt, 1997: 171 (*Cafius*; characters; collecting notes; New Zealand).
- Herman, 2001: 43 (*Cafius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** New Zealand.

longipennis Walker, 1858, see: *nauticus* Fairmaire, 1849.

luteipennis Horn, 1884: 237 (*Cafius*; Type locality: California sea-coast; [Note: See lectotype designation by Orth and Moore, 1980]).

- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 187 (*Cafius*; characters in key; California; British Columbia).
- Hatch, 1957: 211 (*Cafius*; subgenus *Euremus*; characters; British Columbia; Washington; Oregon).
- Leech and Moore, 1971 (*Cafius*; notes; California).
- James, Moore, and Legner, 1971: 282, 287, 288 (*Cafius*; larval and pupal characters; California).
- Moore, 1975a: 140 (*Cafius*; characters).
- Orth, Moore, and Fisher, 1978: 186 (*Cafius*; characters; collecting notes; California).
- Orth and Moore, 1980: 191 (*Cafius*; lectotype designation; characters; British Columbia; Washington; Oregon; California; Baja California Norte).
- Moore and Andrews, 1985: 222 (*Cafius*; Baja California Sur).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

maritimus Broun, 1880: 109 (*Staphylinus*; Type locality: Tairua).

- Broun, 1886: 942 (*Cafius*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- C. Koch, 1936b: 184 (*Cafius*; characters in key; New Zealand).

▲ **DISTRIBUTION:** New Zealand.

martini Cameron, 1927d: 251 (*Cafius*; Type locality: Jeddah; Kamaran Island).

- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 188 (*Cafius*; characters in key; Red Sea region).
- Coiffait, 1974: 347 (*Cafius*; subgenus *Euremus*; characters; Red Sea).

▲ **DISTRIBUTION:** Saudi Arabia, Yemen.

arrowi Bernhauer, 1932c: 234 (*Cafius*; Type locality: Perim).

- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- Bernhauer, 1936g: 244 (*Cafius*; synonym of *martini*).
- Coiffait, 1974: 347 (*Cafius*; synonym of *martini*).

mimulus Sharp, 1874: 38 (*Philonthus*; subgenus *Cafius*; [preoccupied]; Type locality: Amakusa and Iwosima).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 191 (*Cafius*; characters in key).
- Watanabe, 1993d (*Cafius*; Sarushima Island).
- Herman, 2001: 43 (*Cafius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Japan.

mutatus Gemminger and Harold, 1868: 590 (*Philonthus*; replacement name for *femoralis* Mäklin).

- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- Smetana, 1965a: 9 (*Cafius*; synonym of *femoralis*; said to be unnecessary replacement name).

▲ **DISTRIBUTION:** Canada, USA.

femoralis Mäklin, 1853: 189 (*Philonthus*; [preoccupied]; Type locality: insula Kadjak).

- Horn, 1884: 238 (*Cafius*; characters; Alaska).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; synonym of *mutatus*).
- C. Koch, 1936b: 193 (*Cafius*; characters).
- Hatch, 1957: 210 (*Cafius*; subgenus *Remus*; characters; British Columbia; Washington).
- Smetana, 1965a: 9 (*Cafius*; subgenus *Remus*).

nasutus Fauvel, 1877: 257 (*Cafius*; Type locality: Iles Fidji, Viti).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).

— Lea, 1925: 225 (*Cafius*; needs confirmation as Australian species).

▲ **DISTRIBUTION:** Fiji.

nauticus Fairmaire, 1849: 288 (*Philonthus*; Type locality: Taïti).

— Fauvel, 1874c: 438 (*Cafius*; characters; New Caledonia; Tahiti).

— Blackburn and Sharp, 1885: 222 (*Cafius*; habitat; Hawaii).

— Fauvel, 1889b: 262 (*Cafius*; New Caledonia).

— Fauvel, 1898a: 117 (*Cafius*; Seychelles).

— Fauvel, 1903d: 268 (*Cafius*; New Caledonia; Australia; Tahiti; Aru; Java; China; Ceylon; Seychelles; Madagascar; Perim; Berbera; Obock; Sikitra; Erythrea; Hawaii).

— Sharp, 1908: 548 (*Cafius*; Hawaii).

— H. Kolbe, 1910: 19 (*Cafius*; Seychelles).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).

— Cameron, 1921a: 378, 405 (*Cafius*; characters; Singapore).

— Bernhauer, 1922b: 177 (*Cafius*; Seychelles).

— Lea, 1925: 226 (*Cafius*; characters; Australia).

— Cameron, 1927a: 26 (*Cafius*; Samoa).

— Cameron, 1927c: 264 (*Cafius*; Fiji; New Caledonia).

— Cameron, 1932: 155 (*Cafius*; characters; Ceylon).

— Scheerpeltz, 1933: 1370 (*Cafius*; catalog).

— Bierig, 1934a: 68 (*Cafius*; subgenus *Euremus*; cited as *nauticus*).

— C. Koch, 1936b: 190 (*Cafius*; characters in key).

— Scheerpeltz, 1954: 114 (*Cafius*; Ceylon).

— Jarrige, 1964a: 177 (*Cafius*; New Caledonia).

— Shibata, 1973b: 132 (*Cafius*; subgenus *Remus*; Taiwan; Ryukyus).

— Coiffait, 1974: 345 (*Cafius*; subgenus *Pseudoremus*; characters; coast of Indian Ocean and Red Sea).

— Shibata, 1974: 31 (*Cafius*; Japan).

— Coiffait, 1976: 217 (*Cafius*; Tahiti).

— Coiffait, 1977a: 171 (*Cafius*; Austral Islands).

— Bordoni and Bordoni, 1989: 745 (*Cafius*; subgenus *Pseudoremus*; introduced to Greece).

— Lecoq, 1990: 205 (*Cafius*; Mascarene Islands).

— Ikudome and Hayakawa, 1994: 187 (*Cafius*; cattle dung collections; Ryukyu Islands).

— Nishida, 1994: 71 (*Cafius*; Hawaii).

— Ito, 1996: 66 (*Cafius*; Japan).

— Nishida, 1997: 60 (*Cafius*; Hawaii).

▲ **DISTRIBUTION:** Hawaii, Japan, China, Taiwan, Society Islands, Austral Islands, Samoa, Fiji, New Caledonia, Australia, Indonesia, Singapore, Sri Lanka, Madagascar, Seychelles, Mascarene Islands, Yemen, Eritrea, Djibouti, Somalia, Greece.

longipennis Walker, 1858: 205 (*Ocypus*; Type locality: Ceylon).

— Fauvel, 1902a: 41 (*Cafius*; synonym of *nauticus*).

— Fauvel, 1903d: 268 (*Cafius*; synonym of *nauticus*).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; synonym of *nauticus*).

— Cameron, 1932: 155 (*Cafius*; synonym of *nauticus*).

— Coiffait, 1974: 345 (*Cafius*; synonym of *nauticus*).

puncticollis Boheman, 1858: 31 (*Philonthus*; [**preoccupied**]; Type locality: China).

— Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).

— Fauvel, 1902a: 41 (*Cafius*; synonym of *nauticus*).

— Fauvel, 1903d: 268 (*Cafius*; synonym of *nauticus*).

— Bernhauer and Schubert, 1914: 362 (*Cafius*; synonym of *nauticus*).

— Cameron, 1932: 155 (*Cafius*; synonym of *nauticus*).

— Coiffait, 1974: 345 (*Cafius*; synonym of *nauticus*).

parallelus Kraatz, 1859: 99 (*Philonthus*; Type locality: Ceylan).

— Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).

- Fauvel, 1902a: 41 (*Cafius*; synonym of *nauticus*).
- Bernhauer, 1902b: 29 (*Cafius*; Ceylon).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; synonym of *nauticus*).
- Cameron, 1932: 155 (*Cafius*; synonym of *nauticus*).

densiventris Fauvel, 1877: 258 (*Cafius*; Type locality: Australie orientale, Port Makay. Also cited from Iles Arou).

- Fauvel, 1878f: 252 (*Cafius*; characters; Aru Islands; Australia).
- Olliff, 1887: 507 (*Cafius*; characters; Australia).
- Fauvel, 1903d: 268 (*Cafius*; synonym of *nauticus*).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; synonym of *nauticus*).
- Lea, 1925: 225 (*Cafius*; synonym of *nauticus*).
- Bernhauer, 1926f: 317 (*Cafius*; Buru).
- Cameron, 1932: 155 (*Cafius*; synonym of *nauticus*).
- Coiffait, 1974: 345 (*Cafius*; synonym of *nauticus*).

obscuricornis C. Koch, 1936, see: *Remus*.

occidentalis Olliff, 1887, see: *Remus*.

opacus LeConte, 1863a: 40 (*Philonthus*; [**Note:** Preoccupied secondary homonym in *Philonthus*]; Type locality: San Diego; [**Note:** See lectotype designation by Orth and Moore, 1980]).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Horn, 1884: 239 (*Cafius*; characters; California).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 188 (*Cafius*; characters in key; California).
- Moore and Orth, 1977a: 287 (*Cafius*; range extension; California; Baja California).
- Orth, Moore, and Fisher, 1978: 187 (*Cafius*; characters; collecting notes; California).
- Orth and Moore, 1980: 187 (*Cafius*; lectotype designation; characters; British Columbia; Washington; California; Baja California Norte).
- Moore and Andrews, 1985: 222 (*Cafius*; Baja California Norte).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

dubius LeConte, 1863a: 39 (*Philonthus*; [**Note: Preoccupied** in *Philonthus*]; Type locality: San Diego, California).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; synonym of *opacus*).
- Orth and Moore, 1980: 187 (*Cafius*; synonym of *opacus*).

pacificus Erichson, 1840: 501 (*Philonthus*; Type locality: Terra Van Diemenii).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Fauvel, 1877: 254 (*Cafius*; characters; Tasmania).
- Olliff, 1887: 504 (*Cafius*; characters; Australia).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- Lea, 1925: 226 (*Cafius*; characters; Australia).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- Bierig, 1934a: 68 (*Cafius*; subgenus *Euremus*).
- C. Koch, 1936b: 185 (*Cafius*; characters in key; Australia).

▲ **DISTRIBUTION:** Australia.

littoralis Fauvel, 1877: 254 (*Cafius*; [**preoccupied**]; Type locality: Australie, Victoria, Nouvelle Galles du Sud, Queensland, Wide Bay).

- Olliff, 1887: 504 (*Cafius*; characters; Australia).
- Lea, 1899: 540 (*Cafius*; Australia).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Lea, 1925: 226 (*Cafius*; synonym of *pacificus*).
- Bierig, 1934a: 68 (*Cafius*; synonym ? of *pacificus*).
- C. Koch, 1936b: 185 (*Cafius*; synonym of *pacificus*).

parallelus Kraatz, 1859, see: *nauticus* Fairmaire, 1849.

postseriatus C. Koch, 1936 [**Note: Nomen nudum**], see: *sabulosus* Fauvel, 1877.

pumilus Mannerheim, 1830, see: *Gabrius*.

puncticeps White, 1846, see: *caviceps* Broun, 1886.

puncticollis Boheman, 1858, see: *nauticus* Fairmaire, 1849.

quadriimpressus White, 1846: 6 (*Staphylinus*; subgenus *Gyrohypnus* ?; Type locality: New Zealand).

— Fairmaire, 1847: 91 (*Staphylinus*; translation of original description).

— Fauvel, 1877: 247 (*Xantholinus*; characters; New Zealand).

— Broun, 1880: 105 (*Xantholinus*; subgenus *Gyrohypnus*; position unknown).

— Bernhauer and Schubert, 1914: 307 (*Xantholinus*; catalog).

— Scheerpeltz, 1933: 1314 (*Xantholinus*; catalog).

— C. Koch, 1936b: 180 (*Cafius*; characters in key; New Zealand).

— Kuschel, 1990: 26 (*Cafius*; endemic; winged; habitat; New Zealand).

— Emberson, 1998: 35 (*Cafius*; collecting notes; Chatham Islands).

▲ **DISTRIBUTION:** New Zealand, Chatham Islands.

expuncticollis C. Koch, 1936b: 180 (*Cafius*; aberration of *quadriimpressus*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from New Zealand).

ragazzii Gestro, 1889: 32 (*Cafius*; Type locality: Assab).

— Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).

— C. Koch, 1936b: 189 (*Cafius*; characters in key; Red Sea region).

— Coiffait, 1974: 345 (*Cafius*; subgenus *Pseudoremus*; characters; coast of Red Sea).

▲ **DISTRIBUTION:** “Red Sea region”.

rufescens Sharp, 1889: 44 (*Cafius*; Type locality: Yokohama; Niigata; Hakodate; Hong Kong).

— Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).

— Scheerpeltz, 1933: 1370 (*Cafius*; catalog).

— Nakane, 1963a: 92 (*Cafius*; characters; habitus photograph; Japan).

— Hasegawa and Kanie, 1992: 20 (*Cafius*; seashore collection; Japan).

— Watanabe, 1993d (*Cafius*; Sarushima Island).

— Kanehisa, Tsumuki, and Kawazu, 1994 (*Cafius*; chemical secretions).

▲ **DISTRIBUTION:** Japan, China.

ruffrons Bierig, 1934a: 68 (*Cafius*; subgenus *Euremus*; Type locality: Cuba: Playa de Marianao).

— Blackwelder, 1943: 438 (*Cafius*; synonym of *bistriatus*).

— Orth and Moore, 1980: 198 (*Cafius*; valid species; characters; Florida).

— Frank, Carlysle, and Rey, 1986: 149, 153, 158 (*Cafius*; characters; discussion of biogeography; Florida; Cuba).

▲ **DISTRIBUTION:** USA, West Indies.

sabulosus Fauvel, 1877: 253 (*Cafius*; Type locality: Australie septentrionale et orientale; Cap York, Port Denison, Port Makay, Gayndah, Sydney).

— Olliff, 1887: 501 (*Cafius*; characters; Australia).

— Lea, 1899: 540 (*Cafius*; Australia).

— Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).

— C. Koch, 1936b: 179 (*Cafius*; characters in key; Australia).

▲ **DISTRIBUTION:** Australia.

postseriatus C. Koch, 1936b: 179 (*Cafius*; aberration of *sabulosus*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Australia).

sculticeps Motschulsky, 1858, see: *cicatricosus* Erichson, 1840.

seminitens Horn, 1884: 236 (*Cafius*; Type locality: California sea-coast; [**Note:** See lectotype designation by Orth and Moore, 1980]).

— Casey, 1885a: 314 (*Bryonomus*; characters).

— Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).

— Scheerpeltz, 1933: 1370 (*Cafius*; catalog).

- C. Koch, 1936b: 183 (*Cafius*; characters in key; California).
- Hatch, 1957: 211 (*Cafius*; subgenus *Bryonomus*; characters; British Columbia; Washington; Oregon).
- R. Dvořák, 1957a (*Cafius*; subgenus *Bryonomus*; characters).
- Smetana, 1965a: 9 (*Cafius*; subgenus *Bryonomus*; British Columbia).
- James, Moore, and Legner, 1971: 285, 287, 288 (*Cafius*; larval and pupal characters; California).
- Moore, 1975a: 140 (*Cafius*; characters).
- Orth, Moore, and Fisher, 1978: 186 (*Cafius*; characters; collecting notes; California).
- Orth and Moore, 1980: 183 (*Cafius*; lectotype designation; characters; British Columbia; Washington; Oregon; California; Baja California Norte).
- Frank, 1982: 34 (*Cafius*; list of parasites).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

seriatus Fauvel, 1877: 255 (*Cafius*; Type locality: Australie, Victoria).

- Fauvel, 1878g: 541 (*Cafius*; characters; Australia).
- Olliff, 1887: 506 (*Cafius*; characters; Australia).
- Lea, 1899: 540 (*Cafius*; notes; Pelsart Island).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- C. Koch, 1936b: 185 (*Cafius*; characters in key; Australia).

▲ **DISTRIBUTION:** Australia.

sharpi C. Koch, 1936, see: *Philonthus*.

speculifrons Fauvel, 1877, see: *Paracraspedomerus*.

splendoris Last, 1987: 52 (*Cafius*; Type locality: Papua New Guinea: New Guinea NE: Morobe Dist., Mt. Amingwiwa, 1000–2300 m).

▲ **DISTRIBUTION:** New Guinea.

subtilis Cameron, 1922: 121 (*Cafius*; Type locality: Jamaica).

- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- Bierig, 1934a: 65 (*Cafius*; characters; Cuba).
- C. Koch, 1936b: 192 (*Cafius*; characters).
- Blackwelder, 1943: 436 (*Cafius*; characters; Cuba; Jamaica; Puerto Rico; St. Croix; St. Kitts; Antigua; Montserrat; Guadeloupe; Dominica).
- Ramos, 1946: 33 (*Cafius*; Mona Island, West Indies).
- Orth and Moore, 1980: 199 (*Cafius*; notes; characters).
- Frank, 1985: 62 (*Cafius*; Florida).
- Frank, Carlyle, and Rey, 1986: 149 (*Cafius*; characters).

▲ **DISTRIBUTION:** West Indies, USA.

sulcicollis LeConte, 1863a: 40 (*Philonthus*; Type locality: San Diego; [**Note:** See lectotype designation by Orth and Moore, 1980]).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Horn, 1884: 237 (*Cafius*; characters; California sea-coast).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 187 (*Cafius*; characters in key; California).
- Leech and Moore, 1971 (*Cafius*; notes; California).
- Moore and Legner, 1973d (*Cafius*; distributional notes).
- Moore 1974a: 119 (*Cafius*; notes; Mexico).
- Moore and Legner, 1977: 459 (*Cafius*; Mexico).
- Orth, Moore, and Fisher, 1978: 187 (*Cafius*; characters; collecting notes; California).
- Orth and Moore, 1980: 194 (*Cafius*; lectotype designation; characters; California; Baja California Norte).

▲ **DISTRIBUTION:** Mexico, USA.

tessellatus Stephens, 1833, see: *xantholoma* Gravenhorst, 1806.

variegatus Erichson, 1840, see: *xantholoma* Gravenhorst, 1806.

variolosus Sharp, 1871, see: *xantholoma* Gravenhorst, 1806.

- velutinus** Fauvel, 1877: 256 (*Cafius*; Type locality: Australie, Nouvelle Galles du Sud).
 — Fauvel, 1878g: 542 (*Cafius*; characters; Australia).
 — Olliff, 1887: 506 (*Cafius*; characters; Australia).
 — Lea, 1899: 540 (*Cafius*; Australia).
 — Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
 — Lea, 1925: 226 (*Cafius*; characters; Australia).
 ▲ **DISTRIBUTION:** Australia.
- vestitus** Sharp, 1874: 37 (*Philonthus*; subgenus *Cafius*; Type locality: Amakusa and Iwosima).
 — Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
 — Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
 — Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
 — C. Koch, 1936b: 189 (*Cafius*; characters in key; Japan; Korea).
 — Nakane, 1963a: 92 (*Cafius*; characters; habitus photograph; Japan).
 — Watanabe and Shibata, 1965: 321 (*Cafius*; subgenus *Remus*; Japan).
 — Watanabe and Shibata, 1972: 64 (*Cafius*; Yaku-shima Island).
 — Hasegawa and Kanie, 1992: 20 (*Cafius*; seashore collection; Japan).
 — Watanabe, 1993d (*Cafius*; Sarushima Island).
 — J. Li, 1993: 40 (*Cafius*; China).
 — Kanehisa, Tsumuki, and Kawazu, 1994 (*Cafius*; chemical secretions).
 ▲ **DISTRIBUTION:** Japan, Korea, China.
- xantholoma** Gravenhorst, 1806: 41 (*Staphylinus*; Type locality: Rostochii).
 — Gyllenhal, 1810: 323 (*Staphylinus*; characters; Sweden).
 — Germar, 1827: 3 (*Staphylinus*; characters; Baltic).
 — Curtis, 1829: 26 (*Cafius*; catalog; Britain).
 — Curtis, 1830: pl. 322 (*Cafius*; characters; Britain).
 — Mannerheim, 1830: 31 (*Cafius*; Sweden).
 — Mannerheim, 1831: 445 (*Cafius*; Sweden).
 — Stephens, 1833: 246 (*Cafius*; characters; England; Isle of Wight).
 — Nordmann, 1837: 126 (*Gyrophynus*; Germany; Sweden).
 — Westwood, 1838a: 16 (*Cafius*; type species).
 — Zetterstedt, 1838: 64 (*Staphylinus*; characters; habitat; Lapland).
 — Stephens, 1839: 399 (*Cafius*; characters; England).
 — Erichson, 1840: 452 (*Philonthus*; characters; Germaniae septentrionalis; Sweden; England; Portugal).
 — Laporte, 1840: 179 (*Cafius*; characters; Germany; England).
 — Jacobsen, 1849: 693 (*Philonthus*; notes; characters; Denmark).
 — Redtenbacher, 1849: 825 (*Philonthus*; characters; Austria).
 — Kiesenwetter, 1851a: 416 (*Philonthus*; France).
 — Küster, 1853a: 58 (*Philonthus*; characters; Lapland; Sweden; England; France; Spain; Portugal; Italy).
 — Hardy, 1851: 27 (*Philonthus*; notes; England).
 — Fairmaire and Laboulbène, 1856: 521 (*Philonthus*; characters; France).
 — Staudinger, 1857: 286 (*Philonthus*; notes; Iceland).
 — Kraatz, 1857d: 595 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 192 (*Philonthus*; characters; Austria).
 — Peyron, 1858: 425 (*Philonthus*; Turkey).
 — Thomson, 1859: 24 (type species of *Cafius*).
 — Thomson, 1860: 152 (*Cafius*; characters; Scandinavia).
 — Wollaston, 1864: 570 (*Philonthus*; characters; Canary Islands).
 — Wollaston, 1865: 491 (*Philonthus*; habitat; notes; Canary Islands).
 — Fauvel, 1874: 198 [= 1874a: 424] (*Cafius*; characters; France; Algeria; Turkey).
 — Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
 — Seidlitz, 1875: 275 (*Philonthus*; characters; Baltic region).
 — Mulsant and Rey, 1876: 571 [= 1877: 427] (*Gabrius*; characters; France).
 — Fauvel, 1878: 120 [= 1878a: 40] (*Cafius*; Morocco; Algeria).
 — Fauvel, 1886: 52 [= 1886a: 44] (*Cafius*; Morocco; Tunisia; Algeria).

- Fowler, 1888: 282 (*Cafius*; characters; Britain).
- Seidlitz, 1891: 390 (*Cafius*; characters; Europe).
- Seidlitz, 1891a: 415 (*Cafius*; characters; Europe).
- Ganglbauer, 1895: 463 (*Cafius*; characters; Europe).
- Fauvel, 1902b: 106 (*Cafius*; Barbary; Egypt; Canaries).
- Poppius, 1905: 10 (*Cafius*; Orkney Islands).
- Sainte-Claire Deville, 1906: 95 (*Cafius*; Corsica).
- Montandon, 1908: 79 (*Cafius*; Romania).
- Reitter, 1909: 124 (*Cafius*; characters; Germany).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- Johansen, 1914: 420 (*Cafius*; characters; Denmark).
- Portevin, 1929: 354 (*Cafius*; characters; France).
- Gridelli, 1930: 72 (*Cafius*; Libya).
- Gridelli, 1931: 123 (*Cafius*; characters in key).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 168, 169 (*Cafius*; characters; Egypt).
- C. Koch, 1936b: 181 (*Cafius*; characters in key; Europe; North Africa; Canary Islands).
- Paulian, 1941: 231 (*Cafius*; larval characters).
- V. Hansen, 1952: 34 (*Cafius*; characters; Denmark).
- Cameron, 1951: 283 (*Cafius*; Egypt).
- Larsson and Gíga, 1959: 88 (*Cafius*; biological notes; Iceland).
- Scheerpeltz, 1960d: 136 (*Cafius*; subgenus *Cafius*; Portugal).
- Palm, 1963b: 60 (*Cafius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 173 (*Cafius*; characters; central Europe).
- Scheerpeltz, 1965c: 508 (*Cafius*; Sicily).
- Horion, 1965: 120 (*Cafius*; sea coast of Europe and North Africa).
- Pototskaia, 1967: 53 (*Cafius*; larval characters).
- Coiffait and Saiz, 1968: 362, 363 (*Cafius*; characters; Chile).
- James, Moore, and Legner, 1971: 282 (*Cafius*; larval characters).
- Saiz, 1971b: 349 (*Cafius*; Chile).
- Coiffait, 1974: 347 (*Cafius*; characters; Europe; Scandinavia; North Africa; Canary Islands; southern Africa; Red Sea).
- Pope, 1977: 30 (*Cafius*; Britain).
- Hinton, 1981: 661 (*Cafius*; characters of egg).
- Frank, 1982: 34 (*Cafius*; list of parasites).
- Elliott, King, and Fordy, 1983 (*Cafius*; habitat; natural history).
- Tóth, 1984: 40 (*Cafius*; characters).
- Elliott and King, 1986 (*Cafius*; adaptations for intertidal living).
- Segers, 1986: 46 (*Cafius*; checklist of species; Belgium).
- Lucht, 1987: 104 (*Cafius*; checklist; Germany; Poland; France; Benelux; Denmark; Sweden).
- Haghebaert, 1989a: 278 (*Cafius*; notes; Camargue).
- Israelson, 1990: 2 (*Cafius*; Azores).
- Borges, 1990: Table II (*Cafius*; Azores).
- Welch, 1993: 229 (*Cafius*; ovariole number and ovary structure).
- Hernández, Outerelo, and Gamarra, 1994: 187 (*Cafius*; checklist of species; Canary Islands).
- Sparacio, 1995: 161 (*Cafius*; characters; notes; Sicily).
- Ciceroni and Zanetti, 1995: 27 (*Cafius*; Italy).
- Dauphin and Tamisier, 1997: 94 (*Cafius*; notes; France).
- Owen, 1997a: 149 (*Cafius*; collecting sites; Ireland).
- Assing and Wunderle, 2001: 36 (*Cafius*; Cyprus).
- ▲ **DISTRIBUTION:** Iceland, Europe, Azores, Canary Islands, Morocco, Algeria, Tunisia, Libya, Egypt, Turkey, Chile.
- lateralis* Stephens, 1833: 246 (*Cafius*; Type locality: Essex; Kent; Sussex).
 - Curtis, 1829: 26 (*Cafius*; nomen nudum; catalog; Britain).
 - Holme, 1837: 63 (*Cafius*; notes; Scilly Islands).

- Stephens, 1839: 399 (*Cafius*; variety of *xantholoma*; characters; England).
- Hardy, 1851: 28 (*Philonthus*; synonym of *xantholoma*).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *xantholoma*).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; synonym of *xantholoma*).
- Coiffait, 1974: 348 (*Cafius*; synonym of *xantholoma*).

littoralis Stephens, 1833: 247 (*Cafius*; variety of *lateralis*; Type locality: Not cited, presumably Britain).

tessellatus Stephens, 1833: 247 (*Cafius*; variety of *lateralis*; Type locality: Not cited, presumably Britain).

variogatus Erichson, 1840: 453 (*Philonthus*; Type locality: Sicilia).

- Fauvel, 1869: 489 (*Philonthus*; synonym of *xantholoma*).
- Fauvel, 1874: 198 [= 1874a: 424] (*Staphylinus*; synonym of *xantholoma*).
- Ganglbauer, 1895: 463 (*Cafius*; variety of *xantholoma*).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; variety of *xantholoma*).
- Donisthorpe, 1930: 96 (*Cafius*; aberration of *xantholoma*; characters; Britain).
- Scheerpeltz, 1933: 1370 (*Cafius*; variety of *xantholoma*).
- Coiffait, 1974: 348 (*Cafius*; variety of *xantholoma*).
- Pope, 1977: 30 (*Cafius*; synonym of *xantholoma*).

variolosus Sharp, 1871: 181 (*Philonthus*; form of *xantholoma*; Type locality: England and Scotland).

- Fauvel, 1874: 198 [= 1874a: 424] (*Staphylinus*; synonym of *xantholoma*).
- Ganglbauer, 1895: 463 (*Cafius*; variety of *xantholoma*).
- Scheerpeltz, 1933: 1371 (*Cafius*; variety of *xantholoma*).
- Coiffait, 1974: 348 (*Cafius*; variety of *xantholoma*).
- Pope, 1977: 30 (*Cafius*; synonym of *xantholoma*).

keysianus Donisthorpe, 1930: 97 (*Cafius*; aberration of *xantholoma*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Plymouth district; Tregantle; Isle of Wight).

- Pope, 1977: 30 (*Cafius*; synonym of *xantholoma*).

heroopoliticus C. Koch, 1936b: 169 (*Cafius*; subspecies of *xantholoma*; Type locality: Sinai: Tor).

- Coiffait, 1974: 348 (*Cafius*; variety of *xantholoma*).

zealandicus Cameron, 1947d: 705 (*Cafius*; Type locality: New Zealand: Auckland: Turgirangi, Waikanera Range).

▲ **DISTRIBUTION:** New Zealand.

Chroaptomus

[3 species; Neotropical Region]

Chroaptomus Sharp, 1885: 437 (species included: *flagrans*, *regalis*). **TYPE SPECIES:** *Philonthus flagrans* Erichson, fixed by subsequent designation by R. Lucas, 1920: 184.

- Bernhauer and Schubert, 1914: 366 (world catalog; 3 species).
- Scheerpeltz, 1933: 1376 (world catalog supplement).
- Blackwelder, 1952: 101 (type species).
- Hayashi, 2000: 23 (notes on empodial setae).

coelites Erichson, 1840, see: *flagrans* Erichson, 1840.

flagrans Erichson, 1840: 441 (*Philonthus*; Type locality: Mexico; Columbia).

- Solsky, 1868a: 127 (*Philonthus*; Mexico).
- Sharp, 1885: 437 (*Chroaptomus*; characters; Mexico; Guatemala; Costa Rica; Panama; Colombia; Venezuela).
- Fauvel, 1891: 111 (*Philonthus*; Venezuela).
- Bernhauer and Schubert, 1914: 366 (*Chroaptomus*; catalog; Ecuador, Peru, Bolivia).
- Scheerpeltz, 1933: 1376 (*Chroaptomus*; catalog; Argentina; Brazil).
- Marcuzzi, 1977: 12 (*Chroaptomus*; Venezuela).

— Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 61 (*Chroaptomus*; necrophilous species; distribution in Mexico).

▲ **DISTRIBUTION:** Mexico, Guatemala, Costa Rica, Panama, Colombia, Venezuela, Brazil, Ecuador, Peru, Bolivia, Argentina.

coelites Erichson, 1840: 440 (*Philonthus*; Type locality: Brasilia).

— Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1376 (*Chroaptomus*; variety of *coelites*).

regalis Sharp, 1885: 438 (*Chroaptomus*; Type locality: Panama, Bugaba 800 to 1500 feet, Volcan de Chiriqui 4000 to 6000 feet, Caldera 1200 feet).

— Bernhauer and Schubert, 1914: 366 (*Chroaptomus*; catalog).

▲ **DISTRIBUTION:** Panama.

richteri Bernhauer, 1912d: 44 (*Philonthus*; subgenus *Chroaptomus*; Type locality: Argentinien: Prov. Tucuman).

— Bernhauer and Schubert, 1914: 366 (*Chroaptomus*; catalog).

▲ **DISTRIBUTION:** Argentina.

Craspedomerus

[13 species; Palaearctic and Oriental Regions]

Craspedomerus Bernhauer, 1911: 88 (species included: *glenoides*). **TYPE SPECIES:** *Philonthus glenoides* Schubert, fixed by monotypy.

— Bernhauer and Schubert, 1914: 400 (world catalog; 1 species).

— Winkler, 1925: 387 (catalog for Palaearctic region).

— Cameron, 1925: 71 (catalog of Indian species).

— Cameron, 1932: 248 (characters; key to species of British India).

— Scheerpeltz, 1933: 1410 (world catalog supplement).

— Blackwelder, 1952: 110 (type species: *glenoides*).

— Moore, 1960: 100 (characters in key).

— Scheerpeltz, 1976a: 148 (key to species of Himalayan region).

— Hayashi, 2000: 23 (notes on empodial setae).

beckeri Bernhauer, 1934: 11 (*Craspedomerus*; Type locality: West-China: Prov. Szechuan, Kinfushan).

— Scheerpeltz, 1976a: 150 (*Craspedomerus*; characters).

▲ **DISTRIBUTION:** China.

bernhaueri Cameron, 1926b: 364 (*Craspedomerus*; Type locality: Chakrata district).

— Cameron, 1932: 249 (*Craspedomerus*; characters; India).

— Scheerpeltz, 1933: 1410 (*Craspedomerus*; catalog).

— Scheerpeltz, 1976: 43 (*Craspedomerus*; Nepal).

— Scheerpeltz, 1976a: 150 (*Craspedomerus*; characters).

— Coiffait, 1982: 32 (*Craspedomerus*; Nepal).

— Coiffait, 1982a: 233 (*Craspedomerus*; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

birmanus Scheerpeltz, 1965: 257 (*Craspedomerus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

— Scheerpeltz, 1976a: 149 (*Craspedomerus*; characters).

▲ **DISTRIBUTION:** Myanmar.

caeruleipennis Cameron, 1932, see: *Anisolinus*.

cyanipennis Scheerpeltz, 1976a: 144 (*Craspedomerus*; Type locality: Nepal: Thodung, 3100 m).

— Coiffait, 1982: 32 (*Craspedomerus*; Nepal).

— Coiffait, 1982a: 233 (*Craspedomerus*; Nepal).

▲ **DISTRIBUTION:** Nepal.

ganeshensis Coiffait, 1983d: 169 (*Craspedomerus*; Type locality: Nepal: Ganesh Himal, entre Salmi et Rupchet, 1800 à 3400 m).

▲ **DISTRIBUTION:** Nepal.

- glenoides** Schubert, 1908: 622 (*Philonthus*; Type locality: Kulu, Himalaya).
 — Bernhauer, 1911: 88 (*Craspedomerus*).
 — Bernhauer and Schubert, 1914: 400 (*Craspedomerus*; catalog).
 — Cameron, 1932: 249 (*Craspedomerus*; characters; Himalayan region).
 — Scheerpeltz, 1933: 1410 (*Craspedomerus*; catalog).
 — Scheerpeltz, 1976a: 149 (*Craspedomerus*; characters).
 ▲ **DISTRIBUTION:** India.
- malaisei** Scheerpeltz, 1965: 259 (*Craspedomerus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
 — Scheerpeltz, 1976a: 149 (*Craspedomerus*; characters).
 ▲ **DISTRIBUTION:** Myanmar.
- montanus** Coiffait, 1982: 76 (*Craspedomerus*; Type locality: Nepal: westl. Dhaulagiri, zw. Pelma und Pass Jungla Banjyang, 2100–2700 m).
 ▲ **DISTRIBUTION:** Nepal.
- nepalensis** Scheerpeltz, 1976a: 146 (*Craspedomerus*; Type locality: Nepal: Salung-Phuleli, 2400–3000 m).
 ▲ **DISTRIBUTION:** Nepal.
- nepalicus** Coiffait, 1977: 246 (*Philonthus*; Type locality: Environs de Maharigaon, 3000–3500 m, région de Jumla, Népal occidental).
 — Schillhammer, 1992: 66 (*Craspedomerus*).
 ▲ **DISTRIBUTION:** Nepal.
- sinetuber** Coiffait, 1977b: 223 (*Philonthus*; Type locality: Bhutan: Dechhi Paka, 3300 m).
 — Coiffait, 1979c: 319 (*Craspedomerus*).
 — Schillhammer, 1992: 66 (*Craspedomerus*).
 ▲ **DISTRIBUTION:** Bhutan.
- tricoloricornis** Coiffait, 1977b: 222 (*Philonthus*; Type locality: Bhutan: Dechhi Paka).
 — Coiffait, 1979c: 319 (*Craspedomerus*).
 — Schillhammer, 1992: 66 (*Craspedomerus*).
 ▲ **DISTRIBUTION:** Bhutan.
- violaceipennis** Cameron, 1928c: 566 (*Craspedomerus*; Type locality: Sikkim: Karponang, 10,000 feet; Phadam Chen, 9000 feet. Tibet: Chumbi Valley, 11,000 feet; Yatung, 10,000 feet).
 — Cameron, 1932: 250 (*Craspedomerus*; characters; Sikkim; Tibet).
 — Scheerpeltz, 1933: 1410 (*Craspedomerus*; catalog).
 — Scheerpeltz, 1976a: 149 (*Craspedomerus*; characters).
 — Coiffait, 1982: 32 (*Craspedomerus*; Nepal).
 ▲ **DISTRIBUTION:** India, Nepal, China.

Diplostictus

[1 species; Oceanic Region]

- Diplostictus* Fauvel, 1874c: 437 (species included: *chenui*). **TYPE SPECIES:** *Staphylinus chenui* Perroud and Montrousier, fixed by monotypy.
 — Fauvel, 1877: 262 (note).
 — Duvivier, 1883: 149 (catalog).
 — Bernhauer and Schubert, 1914: 322 (world catalog; 1 species).
 — Scheerpeltz, 1933: 1326 (world catalog supplement).
 — Blackwelder, 1952: 129 (type species: *chenui*).
- buergersi* Bernhauer, 1915, see: *Pachypelmopus*.
- chenui** Perroud and Montrousier, 1864: 86 (*Staphylinus*; Type locality: Nouvelle Calédonie: Kanala).
 — Fauvel, 1869: 486 (*Philonthus*).
 — Fauvel, 1874c: 437 (*Diplostictus*; characters; New Caledonia).
 — Fauvel, 1877: 262 (*Diplostictus*).

- Fauvel, 1889b: 263 (*Diplostictus*; New Caledonia).
- Fauvel, 1903d: 270 (*Diplostictus*; New Caledonia).
- Bernhauer and Schubert, 1914: 322 (*Diplostictus*; catalog).
- Scheerpeltz, 1966e: 406 (*Diplostictus*; characters; New Caledonia).
- Legner and Moore, 1977: 176 (*Diplostictus*; found under bark).

▲ **DISTRIBUTION:** New Caledonia.

Dorcophilonthus

[1 species; Oriental Region]

Dorcophilonthus Hayashi, 2000: 15 (species included: *clavicornis*). **TYPE SPECIES:** *Dorcophilonthus clavicornis* Hayashi, fixed by original designation and monotypy.

clavicornis Hayashi, 2000: 22 (*Dorcophilonthus*; Type locality: NE India: Megalaya: Jowai env., 1400 m, 25°30'N, 92°10'E).

▲ **DISTRIBUTION:** India.

Ecitophytes

[1 species; Neotropical Region]

Ecitophytes Wasmann, 1923: lxii (species included: *coniceps*). **TYPE SPECIES:** *Ecitophytes coniceps* Wasmann, fixed by monotypy.

- Seevers, 1965: 326 (characters; member of Staphylinini; myrmecophilus species; list of species).

coniceps Wasmann, 1923: lxii (*Ecitophytes*; Type locality: Minas Geraës).

▲ **DISTRIBUTION:** Brazil.

Endeius

[8 species; Neotropical Region]

Endeius Coiffait and Saiz, 1968: 355 (species included: *nitidipennis*, *loensis*, *punctipennis*, *subpunctipennis*). **TYPE SPECIES:** *Endeius loensis* Coiffait and Saiz, fixed by original designation.

- Saiz, 1971b: 342 (characters; notes; key to species).

franzi Saiz, 1971b: 345 (*Endeius*; Type locality: Chile: El Arrayán, Santiago).

▲ **DISTRIBUTION:** Chile.

loensis Coiffait and Saiz, 1968: 357 (*Endeius*; Type locality: Chili: Guatin, Antofagasta).

- Saiz, 1971b: 344 (*Endeius*; characters; Chile).

▲ **DISTRIBUTION:** Chile.

lugubris Saiz, 1971b: 347 (*Endeius*; Type locality: Chile: Río Los Molles, Coquimbo).

▲ **DISTRIBUTION:** Chile.

multipunctatus Coiffait, 1981g: 297 (*Endeius*; Type locality: Ile Galapagos: Ile Santa Cruz, versant sud-est, basse altitude).

▲ **DISTRIBUTION:** Galapagos Islands.

nitidipennis Solier, 1849: 316 (*Staphylinus*; Type locality: Chile).

- Kraatz, 1859a: 4 (*Philonthus*; notes).
- Fairmaire and Germain, 1861: 432 (*Philonthus*; characters; Chile).
- Fauvel, 1866a: 344 [= 1866b: 95] (*Philonthus*; characters; Chile).
- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Bernhauer, 1921a: 42 (*Philonthus*; Juan Fernandez Islands).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog; Argentina).
- Coiffait and Saiz, 1968: 359 (*Endeius*; characters; Chile).
- Saiz, 1969a: 9 (*Endeius*; notes).
- Saiz, 1971b: 343, 345 (*Endeius*; characters; Chile).

▲ **DISTRIBUTION:** Argentina, Chile, Juan Fernandez.

ovaliceps Coiffait, 1981g: 296 (*Endeius*; Type locality: Ile Galapagos: Ile San Cristobal, région de Progreso).

▲ **DISTRIBUTION:** Galapagos Islands.

punctipennis Solier, 1849: 319 (*Staphylinus*; [**preoccupied**]; Type locality: Quillota; [**Note:** See lectotype designation by Coiffait and Saiz, 1968]. Originally cited from Chile: Santa Rosa).

- Kraatz, 1859a: 5 (*Philonthus*; notes).
- Fairmaire and Germain, 1861: 432 (*Philonthus*; characters; Chile).
- Fauvel, 1864a: 125 (*Philonthus*; notes; Chile).
- Fauvel, 1866a: 345 [= 1866b: 96] (*Philonthus*; characters; Chile).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
- Coiffait and Saiz, 1968: 358 (*Endeius*; lectotype designation: Quillota; characters; Chile).
- Saiz, 1969a: 9 (*Endeius*; notes).
- Saiz, 1971b: 344 (*Endeius*; characters; Chile; Argentina).
- Scheerpeltz, 1972: 20 (*Philonthus*; Argentina).
- Saiz, Solervicens, and Ojeda, 1989: 52 (*Endeius*; collecting notes; habitus; Chile; Argentina).
- Herman, 2001: 43 (*Endeius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Chile, Argentina.

subpunctipennis Coiffait and Saiz, 1968: 358 (*Endeius*; Type locality: Chili).

- Saiz, 1971b: 344, 345 (*Endeius*; characters; Chile).

▲ **DISTRIBUTION:** Chile.

Erichsonius

[155 species; Nearctic, Palaearctic, Ethiopian, Madagascan,
Oriental, and Australian Regions]

Erichsonius Schubert, 1911, see: *Pancarpus*.

Erichsonius Fauvel, 1874: 201 [= 1874a: 427] (species included: *agnatus*, *filiformis*, *gratus*, *humilis*, *ludicrus*, *paederoides*, *praelongus*, *pumilus*, *sobrinus*, *terminalis*, *umbripenis*, *cinerascens*, *rivularis*, *signaticornis*, *villosulus*, *semipunctatus*, *procerulus*, *prolixus*, *orbus*). **TYPE SPECIES:** *Staphylinus cinerascens* Gravenhorst, fixed by subsequent designation by Lucas, 1920: 73, who designated the type species for the objective synonym *Actobius*.

- Thomson, 1858: 29 (cited as *Rembus*; [**Note:** Misidentification of *Erichsonius*]; characters; species included: *cinerascens*).
- Thomson, 1859: 25 (cited as *Remus*; [**Note:** Thomson's use of *Remus* is a misidentification. Tottenham, 1949: 371 cited it with a type species and as a synonym of *Erichsonius* as though it were an available name]; type species).
- Thomson, 1860: 167 (cited as *Remus*; [**Note:** Thomson's use of *Remus* is a Misidentification. Tottenham, 1949: 371 cited it with a type species and as a synonym of *Erichsonius* as though it were an available name]; characters).
- Fauvel, 1875a: XXIX [= 1875b: 231] (synonym of *Actobius*).
- Fauvel, 1876a: 72 [= 1876: 257] (synonym of *Actobius*).
- Duvivier, 1883: 151 (catalog).
- Bernhauer and Schubert, 1914: 325 (synonym of *Actobius*).
- Cameron, 1932: 59 (synonym of *Actobius*).
- Blackwelder, 1943: 440 (characters; type species: *cinerascens*; key to species of West Indies).
- Blackwelder, 1944: 131 (checklist of species from Mexico, Central and South America, and the West Indies).
- Kloet and Hincks, 1945: 165 (list of British species; type species: *cinerascens*).
- Tottenham, 1949: 371, 417 (type species: *cinerascens* Gravenhorst; notes; checklist of British species).
- Blackwelder, 1952: 151 (type species).
- Tottenham, 1956: 260 (characters; notes; key to African species).
- Smetana, 1958: 140 (characters; habitus of one species; type species: *cinerascens*; key to Czechoslovakian species).
- Smetana, 1959a: 209 (list of species collected in Albania).
- Watanabe, 1963: 7 (key to Japanese species).

- Coiffait, 1963: 7, 9 (characters; key to subgenera).
 - Székessy, 1963: 53 (characters).
 - Lohse, 1964: 172 (characters; key to central European species).
 - Moore, 1965: 98, 100 (characters; notes).
 - Coiffait, 1965c: 843 (characters; key to some species).
 - Scheerpeltz, 1968a: 65 (catalog of Austrian species).
 - Shibata, 1973c: 57 (checklist of species of Taiwan).
 - Tikhomirova, 1973a: 182 (checklist of species of USSR).
 - Coiffait, 1974: 6 (characters; key to species of western Palaearctic region).
 - Frank, 1975 (characters; revision of and key to New World species).
 - Moore and Legner, 1975: 12 (catalog; North America north of Mexico).
 - Pope, 1977: 29 (list of British species).
 - Topp, 1978: 312 (larval characters).
 - Moore and Legner, 1979: 18 (characters; notes).
 - Muona, 1979: 14 (list of Scandinavian species).
 - Uhlig, 1979: 252 (some species collected in Germany).
 - M. Dvořák, 1979: 115 (some species collected in Slovakia).
 - Uhlig, Vogel, and Sieber, 1980: 246 (some species collected in Germany).
 - Burakowski, Mroczkowski, and Stefańska, 1980: 31 (catalog; Poland).
 - Uhlig and Vogler, 1981: 110 (list of some species collected in Germany; habitat and collecting notes).
 - Frank, 1981b: 100 (discussion of characters and phylogenetic relationships; partial subgeneric classification).
 - Shibata, 1983: 89 (checklist of species of Japan).
 - Hammond, 1984: 205 (checklist of species of Borneo).
 - Tóth, 1984: 37 (characters; habitus; key to species of Hungary).
 - Frank, 1986a: 370 (checklist of species of Florida).
 - Muona and Viramo, 1986: 13 (list of species of northeastern Finland).
 - Segers, 1986: 42 (checklist of species; Belgium).
 - Drugmand 1987b (comments on distribution of Belgian species).
 - Lohse and Lucht, 1989: 160 (supplement to key to species of Lohse, 1964).
 - Masch and Uhlig, 1990: 232 (revision and key to Ethiopian region species of the *robustus* group).
 - Uhlig and Sterrenburg, 1990: 167 (key to species of Benelux countries).
 - Uhlig, 1991b (summary of research on genus; estimate of number of species).
 - Campbell and Davies, 1991: 117 (checklist of species; Alaska and Canada).
 - Uhlig and Watanabe, 1992 (redescription; revision of and key to Japanese species; Zoogeography).
 - Silfverberg, 1992: 16 (list of species of Fennoscandia, Denmark, and the Baltic States).
 - Masch, 1993 (phylogeny of of the Ethiopian *robustus* group).
 - Smetana, 1995e: 50 (characters).
 - Ciceroni and Zanetti, 1995: 27 (list of species of Italy).
 - M. Hansen, 1996: 104 (list of Danish species).
 - Schmidt, 1996: 211 (characters of egg, larvae, and pupa).
 - Cho, 1996a: 162 (characters; species of Korea).
 - Downie and Arnett, 1996: 372 (characters; key to species of Northeastern North America).
 - Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
 - Assing, Frisch, Kahlen, et al., 1998: 137 (note).
 - Newton, Thayer, Ashe, and Chandler, 2000: 396 (19 Nearctic species; notes; characters in key).
 - Hayashi, 2000: 23 (notes on empodial setae).
- Actobius* Fauvel, 1875a: XXIX [= 1875b: 231] (replacement name for *Erichsonius* Fauvel; [Note: An unnecessary replacement name]). **TYPE SPECIES:** *Staphylinus cinerascens* Gravenhorst, fixed by subsequent designation by Lucas, 1920: 72.
- Horn, 1884: 225 (characters; key to North American species).
 - Sharp, 1885: 457 (characters; Mexican and Central American species).
 - Fowler, 1888: 283 (notes; key to British species).

- Heyden, Reitter, and Weise, 1891: 102 (list of species of Europe and Caucasus).
- Ganglbauer, 1895: 465 (characters).
- Fauvel, 1897d: 298 (catalog of species of Barbary; Canaries; Madeira; Azores).
- Heyden, Reitter, and Weise, 1906: 163 (list of species of Europe and Caucasus).
- Reitter, 1909: 116, 123 (characters; key to species).
- Blatchley, 1910: 391 (characters; key to Indiana species).
- Petri, 1912: 71 (list of species of Siebenbürgen).
- Bernhauer and Schubert, 1914: 324 (world catalog; 19 species).
- Johansen, 1914: 422 (characters).
- Leng, 1920: 106 (catalog of North American species).
- Cameron, 1921a: 354, 404 (characters; key to Singapore species; catalog).
- Winkler, 1925: 374 (catalog for Palaearctic region).
- Cameron, 1925: 54 (catalog of Indian species).
- Porta, 1926: 99 (characters; key to species of Italy).
- Portevin, 1929: 355 (characters; key to French species).
- Roubal, 1930: 367 (catalog; Slovakia).
- Cameron, 1932: 59 (characters; key to species of British India).
- Joy, 1932: 126 (key to British species).
- Scheerpeltz, 1933: 1328 (world catalog supplement).
- Normand, 1935: 370 (list of species of Tunisia).
- Tottenham, 1939d: 228 (type species designation; genus properly called *Erichsonius*).
- Blackwelder, 1943: 440 (synonym of *Erichsonius*; type species: *cinerascens*).
- Bernhauer, 1944: 148 (key to Palaearctic species).
- Kloet and Hincks, 1945: 165 (synonym of *Erichsonius*).
- Tottenham, 1949: 371 (synonym of *Erichsonius*; type species: *cinerascens* Gravenhorst).
- V. Hansen, 1952: 32 (characters; Danish species).
- Blackwelder, 1952: 37 (type species).
- Hatch, 1957: 173, 174 (characters; key to species of Pacific Northwest).
- Kocher, 1958: 143 (checklist of species; Morocco).
- Ferreira, 1962a: 16 (list of Portuguese species).
- Palm, 1963b: 59 (characters; species of Sweden).
- Lohse, 1964: 172 (synonym of *Erichsonius*).
- Coiffait, 1974: 6 (synonym of *Erichsonius*).
- Frank, 1975: 179 (synonym of *Erichsonius*).
- Pope, 1977: 29 (synonym of *Erichsonius*).
- Smetana, 1993b: 48 (synonym of *Erichsonius*).

Sectophilonthus Tottenham, 1949b: 358 (subgenus of *Philonthus*; species included: *biparamerosus*). **TYPE SPECIES:** *Philonthus (Sectophilonthus) biparamerosus* Tottenham, fixed by monotypy.

- Blackwelder, 1952: 349 (type species: *biparamerosus*).
- Coiffait, 1974: 7 (synonym of *Erichsonius*).
- Abdullah, 1975 (discussion of aedeagal characters).
- Lohse and Lucht, 1989: 161 (subgenus of *Erichsonius*; characters; key to species of central Europe).

Parerichsonius Coiffait, 1963: 9 (subgenus of *Erichsonius*; species included: *signaticornis*).

- TYPE SPECIES:** *Philonthus signaticornis* Mulsant and Rey, fixed by original designation and monotypy.
- Coiffait, 1965c: 843, 845 (subgenus of *Erichsonius*; characters; key to species).
 - Coiffait, 1974: 7, 8, 10 (subgenus of *Erichsonius*; characters; key to species of western Palaearctic region).
 - Frank, 1981b: 103 (synonym of *Erichsonius* [*Sectophilonthus*]).

adustus Sharp, 1887, see: *Neobisnius*.

aequiventris Tottenham, 1956: 265 (*Erichsonius*; [**Note:** Although Tottenham attributed this name to Cameron as a name to be published, Tottenham validated it in a key]; Type locality: Angola).

▲ **DISTRIBUTION:** Angola.

- affinis** Cameron, 1926b: 350 (*Actobius*; Type locality: Dehra Dun and Mussorie Districts).
 — Cameron, 1932: 61 (*Actobius*; characters; India).
 — Scheerpeltz, 1933: 1328 (*Actobius*; catalog).
 — Bernhauer, 1944: 148 (*Actobius*; characters in key).
 — Coiffait, 1965c: 844 (*Erichsonius*; subgenus *Erichsonius*; characters; Himalaya).
 — Coiffait, 1974: 14 (*Erichsonius*; subgenus *Erichsonius*; characters; Himalayan region).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 ▲ **DISTRIBUTION:** India.
- afghanicus** Tronquet, 1981: 77 (*Erichsonius*; Type locality: Afghanistan: Sairobi).
 ▲ **DISTRIBUTION:** Afghanistan.
- algericus** Coiffait, 1965: 845, 847 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Algérie: Mouzaïa près de Médéa).
 — Coiffait, 1974: 16 (*Erichsonius*; subgenus *Parerichsonius*; characters; Algeria; Morocco; Iberian Peninsula?).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 ▲ **DISTRIBUTION:** Algeria, Morocco, “Iberian Peninsula” ?.
- allardi** Lévassieur, 1969: 883 (*Erichsonius*; Type locality: région de Kolwezi, Zilo, Katanga).
 ▲ **DISTRIBUTION:** Congo.
- alternans* Sharp, 1885, see: *Neobisnius*.
- altissimus** Bernhauer, 1934g: 235 (*Actobius*; Type locality: Ruwenzori, 4200 m).
 — Tottenham, 1956: 265 (*Erichsonius*; characters).
 ▲ **DISTRIBUTION:** Congo-Uganda.
- alumnus** Frank, 1975: 196 (*Erichsonius*; Type locality: Massachusetts: Middlesex Co.: Natick. Also cited from Quebec, Ontario, Massachusetts, New York, New Jersey, Maryland, District of Columbia, Virginia, North Carolina and Georgia).
 — Frank, 1981b: 99, 103 (*Erichsonius*; subgenus *Erichsonius*; South Dakota; Wisconsin; Georgia; Florida).
 — Schmidt, 1996: 206, 213 (*Erichsonius*; characters of egg, larvae, and pupa; natural history; Nebraska).
 — Downie and Arnett, 1996: 374 (*Erichsonius*; characters; USA).
 — Schmidt, 1999: 108 (*Erichsonius*; food for adults and larvae used for rearing species; rearing methods).
 ▲ **DISTRIBUTION:** Canada, USA.
- ampliceps** Tottenham, 1962: 148 (*Erichsonius*; Type locality: Tanganyika Terr.: Ngorongoro, région bocagère, 2300 m. Also cited from Kenya).
 ▲ **DISTRIBUTION:** Tanzania, Kenya.
- bicolor* Tottenham, 1962: 149 (*Erichsonius*; variety of *ampliceps*; [Note: **Nomen nudum** (Article 15.2)]; cited from Tanganyika Terr.: Mt. Oldeani, versant Est, 2350–2500 m).
- andringitranus** Jarrige, 1978: 283 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Andringitra Est, Anjavidilava, 1850–1950 m).
 ▲ **DISTRIBUTION:** Madagascar.
- antiquus** Frank, 1981b: 97 (*Erichsonius*; Type locality: Arizona: Cochise Co.: Chiricahua Mts., Rucker Canyon).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 ▲ **DISTRIBUTION:** USA.
- arduus* Sharp, 1885, see: *Neobisnius*.
- armeniacus** Coiffait, 1965: 844, 846 (*Erichsonius*; subgenus *Erichsonius*; Type locality: Kafan, R.S.S. d’Arménie).
 — Coiffait, 1974: 15 (*Erichsonius*; subgenus *Erichsonius*; characters; Armenia).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 ▲ **DISTRIBUTION:** Armenia.

assamensis Cameron, 1932: 61 (*Actobius*; Type locality: Assam: Naga Hills, alt. 5000 feet).
— Scheerpeltz, 1933: 1328 (*Actobius*; catalog).

▲ **DISTRIBUTION:** India.

bamakoensis Levasseur, 1969: 893 (*Erichsonius*; Type locality: Mali: Bamako, cascade d'Oyanoko).

▲ **DISTRIBUTION:** Mali.

basalis Motschulsky, 1858: 664 (*Philonthus*; Type locality: Indes orientales).

— Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).

— Bernhauer, 1922c: 231 (*Actobius*; Formosa).

— Cameron, 1932: 60 (*Actobius*; characters; Ceylon; India).

— Scheerpeltz, 1933: 1328 (*Actobius*; catalog).

— Bernhauer, 1944: 148 (*Actobius*; characters in key).

— Frank, 1982: 35 (*Erichsonius*; list of parasites).

▲ **DISTRIBUTION:** India, Sri Lanka, Taiwan.

castaneipennis Kraatz, 1859: 96 (*Philonthus*; Type locality: India orientalis; Ceylan).

— Fauvel, 1902a: 41 (*Philonthus*; synonym of *basalis*).

— Bernhauer, 1902b: 28 (*Philonthus*; Ceylon).

— Bernhauer and Schubert, 1914: 322 (*Neobisnius*; synonym of *basalis*).

— Cameron, 1932: 60 (*Actobius*; synonym of *basalis*).

— Scheerpeltz, 1933: 1328 (*Actobius*; synonym of *basalis*).

humeralis Cameron, 1920a: 214 (*Actobius*; Type locality: Nilgiri Hills).

— Cameron, 1932: 60 (*Actobius*; synonym of *basalis*).

— Scheerpeltz, 1933: 1328 (*Actobius*; variety of *basalis*).

— Cameron, 1934: 19 (*Actobius*; variety of *basalis*; India).

basilewskyi Tottenham, 1962: 149 (*Erichsonius*; Type locality: Tanganyika Terr.: Uluguru Mts., sommet du Kidunda, 1800–1950 m).

▲ **DISTRIBUTION:** Tanzania.

berrei Tottenham, 1953b: 493 (*Actobius*; Type locality: Ruwenzori: above Lake Bujuku, 12,750 ft.).

— Tottenham, 1956: 262 (*Erichsonius*; characters in key).

▲ **DISTRIBUTION:** “Ruwenzori region”.

bicolor Tottenham, 1962 [**Note: Nomen nudum**], see: *ampliceps* Tottenham, 1962.

biparamerosus Tottenham, 1949, see: *orphanulus* Erichson, 1840.

blanci Jarrige, 1978: 280 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Andringitra Centre, zone sommitale, N-O du pic Boby, rivière Sahanambo, 2500 m).

▲ **DISTRIBUTION:** Madagascar.

bolgius Tottenham, 1953b: 494 (*Actobius*; Type locality: Uganda: Kawanda, near Kampala).

— Tottenham, 1956: 263 (*Erichsonius*; characters in key).

▲ **DISTRIBUTION:** Uganda.

boops Fauvel, 1905, see: *Neobisnius*.

brachycephalus Frank, 1975: 186 (*Erichsonius*; Type locality: New Jersey: Cape May Co., Anglesea. Also cited from Maine, Massachusetts, New Jersey, Illinois, and Texas).

— Frank, 1981b: 100, 103 (*Erichsonius*; subgenus *Sectophilonthus*; Virginia).

— Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).

▲ **DISTRIBUTION:** USA.

brincki Scheerpeltz, 1974: 138 (*Erichsonius*; Type locality: Natal: Royal Natal National Park, The Cascades, 5200 ft.).

▲ **DISTRIBUTION:** South Africa.

brunneicornis Jarrige, 1970: 46 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).

▲ **DISTRIBUTION:** Madagascar.

- capensis** Cameron, 1945c: 714 (*Actobius*; Type locality: South Africa: Simon's Town).
 — Tottenham, 1956: 264 (*Erichsonius*; characters in key).
 — Uhlig, 1997: 275 (*Erichsonius*; subgenus *Sectophilonthus*; characters; South Africa).
 ▲ **DISTRIBUTION:** South Africa.
- capriarabatus** Masch and Uhlig, 1990: 257 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Malawi: Viphya-Mts., Chamambo Forest).
 — Masch, 1993: 187, 206 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).
 ▲ **DISTRIBUTION:** Malawi.
- castaneipennis* Kraatz, 1859, see: *basalis* Motschulsky, 1858.
- chinensis** Bernhauer, 1939k: 592 (*Actobius*; Type locality: N. W. China: Tienmuschan).
 — Bernhauer, 1944: 148 (*Actobius*; characters in key).
 ▲ **DISTRIBUTION:** China.
- cinerascens** Gravenhorst, 1802: 49 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).
 — Latreille, 1804: 334 (*Staphylinus*; characters; Germany).
 — Gravenhorst, 1806: 117 (*Staphylinus*; characters; Germany).
 — Gyllenhal, 1810: 361 (*Staphylinus*; characters; Sweden).
 — Gyllenhal, 1827: 482 (*Staphylinus*; note).
 — Curtis, 1829: 26 (*Gabrius*; catalog; Britain).
 — C. Sahlberg, 1830: 336 (*Staphylinus*; characters; Finland).
 — Mannerheim, 1830: 31 (*Staphylinus*; Russia; Sweden).
 — Mannerheim, 1831: 445 (*Staphylinus*; Russia; Sweden).
 — Nordmann, 1837: 108 (*Philonthus*; Germany; Sweden).
 — Erichson, 1839a: 478 (*Philonthus*; characters; Germany).
 — Heer, 1839: 272 (*Philonthus*; characters; Switzerland).
 — Erichson, 1840: 509 (*Philonthus*; characters; Europe).
 — Laporte, 1840: 179 (*Staphylinus*; cited as *cineraceus*; characters; Germany).
 — Jacobsen, 1849: 705 (*Philonthus*; characters; Denmark).
 — Kiesenwetter, 1849: 20 (*Philonthus*; characters; Europe).
 — Redtenbacher, 1849: 707 (*Philonthus*; characters; Austria).
 — Fairmaire and Laboulbène, 1856: 531 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 622 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 197 (*Philonthus*; characters; Austria).
 — Thomson, 1858: 29 (*Remus*, cited as *Rembus*; type species).
 — Thomson, 1859: 25 (type species of *Remus*).
 — Thomson, 1860: 167 (*Remus*; characters; Scandinavia).
 — Fauvel, 1874: 202 [= 1874a: 428] (*Erichsonius*; characters; France; North America [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 — Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
 — Seidlitz, 1875: 279 (*Philonthus*; characters; Baltic region).
 — Mulsant and Rey, 1876: 603 [= 1877: 459] (*Remus*; characters; France).
 — J. Sahlberg, 1876: 22 (*Remus*; Finland).
 — Horn, 1884: 225 (*Actobius*; characters; Michigan to Florida [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 — Fowler, 1888: 284 (*Actobius*; characters; Britain).
 — Ganglbauer, 1895: 465 (*Actobius*; characters; Europe; North America [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 — Sainte-Claire Deville, 1906: 94 (*Actobius*; Corsica).
 — Reitter, 1909: 123 (*Actobius*; characters; Germany).
 — Blatchley, 1910: 392 (*Actobius*; characters; Indiana [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 — Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
 — Johansen, 1914: 423 (*Bisnius*; characters; Denmark).

- Notman, 1919: 136 (*Actobius*; New York [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 - Notman, 1920b: 705 (*Actobius*; Florida [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 - Portevin, 1929: 355 (*Actobius*; characters; France).
 - Scheerpeltz, 1933: 1328 (*Actobius*; catalog).
 - Peyerimhoff, 1937: 264 (*Actobius*; Morocco).
 - Bernhauer, 1944: 148 (*Actobius*; characters in key).
 - V. Hansen, 1952: 32 (*Actobius*; characters; Denmark).
 - Hatch, 1957: 174 (*Actobius*; characters; British Columbia; Washington [**Note:** According to Frank, 1975: 201 this North American record of *cinerascens* may be a misidentification of *nanus*]).
 - Smetana, 1958: 141 (*Erichsonius*; characters; ecology; Czechoslovakia).
 - Palm, 1963b: 59 (*Actobius*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 173 (*Erichsonius*; characters; central Europe).
 - Smetana, 1964d: 73 (*Erichsonius*; Czechoslovakia).
 - Focarile, 1964: 66–68 (*Actobius*; characters; notes; Italy).
 - Coiffait, 1965c: 844 (*Erichsonius*; subgenus *Erichsonius*; characters; Europe, Scandinavia; Caucasus; Transcaucasus).
 - Horion, 1965: 118 (*Erichsonius*; widespread in Europe from high north to central Europe to southern Europe in Spain, Corsica, Italy, Dalmatia, Bosnia Hercegovina and Ukraine).
 - Szujewski, 1968a: 727 (*Neobisnius*; Poland).
 - Coiffait, 1974: 12 (*Erichsonius*; subgenus *Erichsonius*; characters; France; central Europe; Corsica).
 - Pope, 1977: 29 (*Erichsonius*; Britain).
 - Hinton, 1981: 659 (*Erichsonius*; characters of egg).
 - Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).
 - Frank, 1982: 35 (*Erichsonius*; list of parasites).
 - Tóth, 1984: 39 (*Erichsonius*; characters; Hungary).
 - Ádám, 1987: 149 (*Erichsonius*; collecting notes; Hungary).
 - Lucht, 1987: 104 (*Erichsonius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Lohse and Lucht, 1989: 162 (*Erichsonius*; subgenus *Erichsonius*; characters).
 - Uhlig and Sterrenburg, 1990: 168, 171 (*Erichsonius*; characters; Netherlands).
 - Pilon and Zanetti, 1991: 55 (*Erichsonius*; Italy).
 - Smetana, 1993b: 48 (*Erichsonius*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 27 (*Erichsonius*; Italy).
 - Bordoni, 1995: 88 (*Erichsonius*; ecological notes; Italy).
 - Owen, 1997a: 149 (*Erichsonius*; collecting sites; Ireland).
 - ▲ **DISTRIBUTION:** Morocco, Europe, Russia, Armenia.
- melanocephalus* Hochhuth, 1851: 25 (*Philonthus*; [**preoccupied**]; Type locality: Armenien).
- Fauvel, 1875a: XXIX [= 1875b: 231] (*Actobius*).
 - Bernhauer and Schubert, 1914: 325 (*Actobius*; synonym of *nigriceps*).
 - Bernhauer, 1944: 148 (*Actobius*; characters in key).
 - Coiffait, 1965c: 844 (*Erichsonius*; synonym of *cinerascens*).
 - Coiffait, 1974: 12 (*Erichsonius*; synonym of *cinerascens*).
- nigriceps* Gemminger and Harold, 1868: 590 (*Philonthus*; replacement name for *melanocephalus* Hochhuth).
- Fauvel, 1875a: XXIX [= 1875b: 231] (*Actobius*).
 - Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- robustus* W. Kolbe, 1918: 205 (*Actobius*; variety of *cinerascens*; [**Note:** Gabriel cited as author]; [**preoccupied**]; Type locality: Not cited).
- Scheerpeltz, 1933: 1328 (*Actobius*; synonym of *kolbei*).
 - Smetana, 1958: 141 (*Erichsonius*; synonym of *cinerascens*).
 - Strassen, 1964: 102 (*Actobius*; synonym of *subopacus*).
 - Coiffait, 1974: 12 (*Erichsonius*; synonym of *cinerascens*).

- kolbei* Scheerpeltz, 1933: 1328 (*Actobius*; replacement name for *robustus* W. Kolbe).
 — Smetana, 1958: 141 (*Erichsonius*; synonym of *cinerascens*).
 — Strassen, 1964: 102 (*Actobius*; synonym of *subopacus*).
 — Coiffait, 1974: 12 (*Erichsonius*; variety of *cinerascens*).
- obsoletus* Méquignon, 1948: 76 (*Actobius*; variety of *cinerascens*; Type locality: Seine-et-Oise: Saint-Germain-en-Laye).
 — Coiffait, 1965c: 844 (*Erichsonius*; subgenus *Erichsonius*; variety of *cinerascens*; characters).
 — Coiffait, 1974: 12 (*Erichsonius*; variety of *cinerascens*; characters).
- civicus** Frank, 1975: 201 (*Erichsonius*; Type locality: Massachusetts: Norfolk Co.: Wellesley. Also cited from Ontario, New Hampshire, Massachusetts, Rhode Island, New York, Michigan, Illinois, Wisconsin, Maryland, North Carolina, Georgia, and Louisiana).
 — Frank, 1981b: 100 (*Erichsonius*; subgenus *Erichsonius*; Quebec; Florida; Wisconsin).
 — Downie and Arnett, 1996: 374 (*Erichsonius*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.
- coloratus** Tottenham, 1956: 262 (*Erichsonius*; [**Note:** Although Tottenham attributed this name to Cameron as a name to be published, Tottenham validated it in a key]; Type locality: Angola).
 — Herman, 2001: 25 (*Erichsonius*; synonymy).
 ▲ **DISTRIBUTION:** Angola.
- coloratus* Cameron, 1959: 115 (*Actobius* [**Note: preoccupied;** name validated first by Tottenham, 1956]; Type locality: Angola: Dundo).
 — Herman, 2001: 25 (*Erichsonius*; synonym of *coloratus*).
- coloratus* Cameron, 1959, see: *coloratus* Tottenham, 1956.
- comorensis** Uhlig, 1991: 311 (*Erichsonius*; subgenus *Sectophilonthus*?; Type locality: Grande Comore, Lac Hantsongoma).
 — Lecoq, 1996: 147 (*Erichsonius*; identification of these specimens uncertain; aedeagus).
 ▲ **DISTRIBUTION:** Comoros.
- concolor* Sharp, 1885, see: *Neobisnius*.
- confusus** Levasseur, 1971: 294 (*Erichsonius*; Type locality: monts Loma, Sierra Leone, 1600 m).
 ▲ **DISTRIBUTION:** Sierra Leone.
- commixtus** Tottenham, 1956: 274 (*Erichsonius*; Type locality: South Africa: Mashonaland).
 ▲ **DISTRIBUTION:** South Africa.
- creberrimus** Tottenham, 1956: 268 (*Erichsonius*; Type locality: Ruanda: terr. Nyanza, Kinazi, 1600 m).
 ▲ **DISTRIBUTION:** Rwanda.
- crebriceps** Bernhauer, 1933d: 296 (*Actobius*; Type locality: Leopoldville).
 ▲ **DISTRIBUTION:** Congo.
- crescenti** Frank, 1975: 182 (*Erichsonius*; Type locality: U.S.A.: Massachusetts, Middlesex Co., Framingham. Also cited from Illinois, North Carolina, Florida, and Louisiana).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 — Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).
 ▲ **DISTRIBUTION:** USA.
- curtipennis** Bernhauer, 1932b: 146 (*Actobius*; Type locality: Katanga: Katombe).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 — Tottenham, 1956: 265 (*Erichsonius*; comparative notes).
 ▲ **DISTRIBUTION:** Congo.
- curtus** Tottenham, 1962: 145 (*Erichsonius*; Type locality: Tanganyika: Kilimanjaro, Bismarck Hügel, 3100 m).
 ▲ **DISTRIBUTION:** Tanzania.
- deceptivus** Tottenham, 1956: 267 (*Erichsonius*; Type locality: Ruanda: terr. Nyanza, Kinazi, 1600 m. Also cited from Urundi).
 ▲ **DISTRIBUTION:** Rwanda.

delicatulus Sharp, 1885, see: *Neobisnius*.

descarpentriesi Jarrige, 1978: 281 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Andringitra Centre, éboulis Sud du plateau Andohariana, 2150 m).

▲ **DISTRIBUTION:** Madagascar.

dundoensis Tottenham, 1956: 225, 263 (*Erichsonius*; [**Note:** Although Tottenham attributed this name to Cameron as a name to be published, Tottenham validated it in a key]; Type locality: Urundi: terr. Bururi, Nyamurenbe, 900 m; Angola).

— Herman, 2001: 25 (*Erichsonius*; synonymy).

▲ **DISTRIBUTION:** Angola.

dundoensis Cameron, 1959: 115 (*Actobius*; [**Note: Preoccupied;** name first validated by Tottenham, 1956]; Type locality: Angola: Dundo: Dundo River; Chiumbe River).

— Herman, 2001: 25 (*Erichsonius*; synonym of *dundoensis*).

dundoensis Cameron, 1959, see: *dundoensis* Tottenham, 1956.

dux Smetana, 1967i: 552 (*Erichsonius*; Type locality: Türkei: Bürücek, Toros).

— Coiffait, 1974: 14 (*Erichsonius*; characters; notes).

— Petrenko, 1980: 82 (*Erichsonius*; Azerbaijan; Armenia).

▲ **DISTRIBUTION:** Turkey, Azerbaijan, Armenia.

elegantulus Horn, 1884, see: *Neobisnius*.

elgonensis Bernhauer, 1939a: 90 (*Actobius*; Type locality: Kenya: Mt. Elgon, Osthang, Suam fishing hut, 2400 m).

— Bernhauer and Chapman, 1939: 64 (*Actobius*; Kenya).

— Tottenham, 1956: 266 (*Erichsonius*; comparative notes).

▲ **DISTRIBUTION:** Kenya.

facilis Sharp, 1885, see: *Neobisnius*.

fallax Tottenham, 1953b: 495 (*Actobius*; Type locality: Ruwenzori: above Lake Bujuku, 12,750 ft).

— Tottenham, 1956: 262 (*Erichsonius*; characters in key).

▲ **DISTRIBUTION:** “Ruwenzori region”.

felix Tottenham, 1962: 151 (*Erichsonius*; Type locality: Tanganyika Terr.: Uluguru Mts., vallée de l’Ululu-Ndongo, 1500 m).

▲ **DISTRIBUTION:** Tanzania.

flavicornis Fauvel, 1895, see: *Neobisnius*.

floridanus Frank, 1975: 198 (*Erichsonius*; Type locality: Florida: Orange Co.: Winter Park).

— Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).

▲ **DISTRIBUTION:** USA.

formosus Fall, 1901, see: *Neobisnius*.

fortis Sharp, 1885, see: *Neobisnius*.

franzi Lecoq, 1990: 191 (*Erichsonius*; Type locality: La Réunion: Maïdo près du Grand Bénard).

▲ **DISTRIBUTION:** Réunion.

fraterculus Horn, 1884: 226 (*Actobius*; Type locality: northern Illinois; Michigan).

— Blatchley, 1910: 392 (*Actobius*; characters; Indiana).

— Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

— Frank, 1975: 192 (*Erichsonius*; characters; Quebec; Ontario; Maine; New Hampshire; Massachusetts; New York; Michigan; Illinois).

— Legner and Moore, 1977: 176 (*Erichsonius*; found under bark).

— Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).

— Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

fulvicornis Notman, 1920, see: *Neobisnius*.

gabonicus Levasseur, 1980: 352 (*Erichsonius*; Type locality: Gabon: Belinga).

▲ **DISTRIBUTION:** Gabon.

gabrieli Horion, 1935, see: *subopacus* Hochhuth, 1851.

gentyi Levasseur, 1969: 894 (*Erichsonius*; Type locality: Côte d'Ivoire, la Mé près Bingerville).

▲ **DISTRIBUTION:** Ivory Coast.

girardi Levasseur, 1969: 897 (*Erichsonius*; Type locality: Côte d'Ivoire, Lamto).

▲ **DISTRIBUTION:** Ivory Coast.

glabratus Kirshenblat, 1951: 543 (*Actobius*; Type locality: Primorskii krai: st. Grodekovo).

— Uhlig and Watanabe, 1992: 49 (*Erichsonius*; subgenus *Sectophilonthus*).

▲ **DISTRIBUTION:** Russia.

gracilicornis Scheerpeltz, 1974: 140 (*Erichsonius*; Type locality: Natal: Tugela river, 12 miles WNW Bergville).

▲ **DISTRIBUTION:** South Africa.

griveaudi Jarrige, 1978: 284 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Andringitra Est, Anjavidilava, 1850–1950 m).

▲ **DISTRIBUTION:** Madagascar.

hannemanni Uhlig, 1991a: 97 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Madagascar, Namoroka).

▲ **DISTRIBUTION:** Madagascar.

helgae Masch and Uhlig, 1990: 268 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zaire: Provinz Kivu: Territorium Uvira, 800 m).

— Masch, 1993: 187, 208 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Congo.

hergeri Uhlig, 1990: 137 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Madagascar, Massif de l'Itremo).

▲ **DISTRIBUTION:** Madagascar.

hiekei Uhlig, 1995: 287 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zimbabwe: 18°17'S, 32°43'E, Nyanga N. P., Rhodes Dam).

▲ **DISTRIBUTION:** Zimbabwe.

hokkaidoensis Uhlig and Watanabe, 1992: 24 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Hokkaido: Hokkaido Prefecture: Iburi, [Muroran city]).

▲ **DISTRIBUTION:** Japan.

horni Bernhauer, 1922c: 231 (*Actobius*; Type locality: Kankau).

— Scheerpeltz, 1933: 1329 (*Actobius*; catalog).

— Bernhauer, 1944: 149 (*Actobius*; characters in key).

▲ **DISTRIBUTION:** Taiwan.

humeralis Cameron, 1920, see: *basalis* Motschulsky, 1858.

humleri Bernhauer, 1944: 149 (*Actobius*; Type locality: Herzegovina, Tovarnica, Bojanatal).

— Coiffait, 1965: 843 (*Erichsonius*; translation of original description; Herzegovina).

— Coiffait, 1974: 13 (*Erichsonius*; subgenus *Erichsonius*; characters; Herzegovina).

— Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).

▲ **DISTRIBUTION:** Bosnia Herzegovina.

ibericus Coiffait, 1965, see: *rivularis* Kiesenwetter, 1858.

impeditus Levasseur, 1971: 295 (*Erichsonius*; Type locality: monts Loma, Sierra Leone, 1600 m).

▲ **DISTRIBUTION:** Sierra Leone.

infimus Horn, 1884, see: *Neobisnius*.

inornatus Sharp, 1889, see: *Neobisnius*.

inutilis Horn, 1884: 225 (*Actobius*; Type locality: Michigan; New England States).

— Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

- Frank, 1975: 194 (*Erichsonius*; characters; Quebec; Ontario; Maine; New Hampshire; Massachusetts; New York; Michigan; Illinois).
- Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).
- Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).
- ▲ **DISTRIBUTION:** Canada, USA.

itoi Uhlig and Watanabe, 1992: 39, 92 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Honshu: Nara Prefecture: Mt. Ohdaigahara).

▲ **DISTRIBUTION:** Japan.

japonicus Cameron, 1933a: 170 (*Actobius*; Type locality: Japan: Kobe).

- Bernhauer, 1944: 149 (*Actobius*; characters in key).
- Watanabe, 1963: 7, 9 (*Erichsonius*; characters; Japan).
- Tikhomirova, 1973: 182 (*Erichsonius*; China; Japan).
- Uhlig and Watanabe, 1992: 17 (*Erichsonius*; subgenus *Sectophilonthus*; lectotype designation; redescription; natural history; phylogenetic relationships; Japan).
- Cho, 1996a: 163 (*Erichsonius*; characters; Korea).
- ▲ **DISTRIBUTION:** Japan, Korea, China.

jarrigei Levasseur, 1969: 890 (*Erichsonius*; Type locality: région de Kolwezi, Manika, Katanga).

▲ **DISTRIBUTION:** Congo.

jocosus Horn, 1884, see: *Neobisnius*.

jocosus Tottenham, 1962: 146 (*Erichsonius*; [**Note:** Preoccupied as a secondary homonym]; Type locality: Tanganyika Terr.: Kilimanjaro, Marangu, 2400 m).

▲ **DISTRIBUTION:** Tanzania.

jucundus Horn, 1884, see: *Neobisnius*.

kamerunensis Bernhauer, 1915k: 300 (*Actobius*; Type locality: Kamerun: Musake).

- Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
- Bernhauer, 1942c: 361 (*Actobius*; Cameroon).
- Tottenham, 1956: 265 (*Erichsonius*; comparative notes).
- ▲ **DISTRIBUTION:** Cameroon.

katanganus Levasseur, 1969: 888 (*Erichsonius*; Type locality: Kolwezi, Katanga).

▲ **DISTRIBUTION:** Congo.

kiboshensis Bernhauer, 1915d: 135 (*Actobius*; Type locality: Deutsch-Ostafrika: Kibosho).

- Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
- Tottenham, 1956: 265 (*Erichsonius*; comparative notes).
- ▲ **DISTRIBUTION:** Tanzania.

kobensis Cameron, 1933a: 169 (*Actobius*; Type locality: Mayasan, Hyogo Prefecture, Honshu, Japan; [**Note:** See lectotype designation by Uhlig and Watanabe, 1992]. Originally cited from Japan: Kobe, Mayasan. Kyushu, Mt. Unzen).

- Bernhauer, 1944: 148 (*Actobius*; [**Note:** Misinterpretation of species according to Uhlig and Watanabe, 1992]; characters in key;).
- Watanabe, 1963: 7, 8 (*Erichsonius*; [**Note:** Misinterpretation of species according to Uhlig and Watanabe, 1992]; characters; Japan).
- Nakane, 1963a: 90 (*Erichsonius*; characters; habitus photograph; Japan).
- Uhlig and Watanabe, 1992: 49 (*Erichsonius*; subgenus *Sectophilonthus*; lectotype designation: Mayasan, Hyogo Prefecture, Honshu, Japan; characters; natural history; phylogenetic relationships; Japan).

▲ **DISTRIBUTION:** Japan.

kolbei Scheerpeltz, 1933, see: *cinerascens* Gravenhorst, 1802.

kolweziensis Levasseur, 1969: 892 (*Erichsonius*; Type locality: région de Kolwezi, Manika, Katanga).

▲ **DISTRIBUTION:** Congo.

- lamtoensis** Levasseur, 1969: 896 (*Erichsonius*; Type locality: Côte d'Ivoire, Lamto).
 ▲ **DISTRIBUTION:** Ivory Coast.
- laticeps** Cameron, 1918: 86 (*Actobius*; Type locality: Singapore: Mandai).
 — Cameron, 1921a: 376, 404 (*Actobius*; characters; Singapore).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 ▲ **DISTRIBUTION:** Singapore.
- lecordieri** Levasseur, 1969: 887 (*Erichsonius*; Type locality: région de Kolwezi, Musonoie).
 ▲ **DISTRIBUTION:** Congo.
- leleupi** Tottenham, 1962: 152 (*Erichsonius*; Type locality: Tanganyika Terr.: Kilimanjaro, Marangu, 1550 m).
 ▲ **DISTRIBUTION:** Tanzania.
- leonensis** Tottenham, 1956: 272 (*Erichsonius*; Type locality: Sierra Leone: Freetown).
 ▲ **DISTRIBUTION:** Sierra Leone.
- leptocer** Fauvel, 1905b: 177 (*Actobius*; Type locality: Madagascar sud: forêts de la côte est; Fort Dauphin; Andrahomana).
 — Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
 ▲ **DISTRIBUTION:** Madagascar.
- lohsei** Uhlig, 1990a: 138 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zaire: Kasai Oriental, Gandajika).
 ▲ **DISTRIBUTION:** Congo.
- lomaensis** Levasseur, 1971: 292 (*Erichsonius*; Type locality: monts Loma, Sierra Leone, 1600 m).
 ▲ **DISTRIBUTION:** Sierra Leone.
- longipennis** Jarrige, 1970: 47 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).
 ▲ **DISTRIBUTION:** Madagascar.
- loxatus* Horn, 1884, see: *patella* Horn, 1884.
- maghrebicus** Coiffait, 1965: 846, 849 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Algérie: Mouzaïa, près de Médéa).
 — Coiffait, 1973a: 274 (*Erichsonius*; Morocco).
 — Coiffait, 1974: 16 (*Erichsonius*; subgenus *Parerichsonius*; characters; Algeria; Morocco).
 — Outerelo, 1976: 265 (*Erichsonius*; Spain).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 ▲ **DISTRIBUTION:** Algeria, Morocco, Spain.
- major** Cameron, 1943: 128 (*Actobius*; Type locality: Darjeeling: Ghum district: Mangpu).
 ▲ **DISTRIBUTION:** India.
- malheurensis* Hatch, 1957, see: *puncticeps* Horn, 1884.
- mangpuensis** Cameron, 1943: 128 (*Actobius*; Type locality: Darjeeling: Ghum district: Mangpu).
 ▲ **DISTRIBUTION:** India.
- manikaensis** Levasseur, 1969: 889 (*Erichsonius*; Type locality: région de Kolwezi, Manika, Katanga).
 ▲ **DISTRIBUTION:** Congo.
- mauriticus** Uhlig, 1988: 83 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Mauritius: Piton Grand Bassin).
 — Lecoq, 1990: 192 (*Erichsonius*; Mascarene Islands).
 ▲ **DISTRIBUTION:** Mauritius.
- mauritiensis** Uhlig, 1988: 79 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Mauritius: Piton Grand Bassin).
 — Lecoq, 1990: 192 (*Erichsonius*; Mascarene Islands).
 ▲ **DISTRIBUTION:** Mauritius.

- maximus** Tottenham, 1956: 270 (*Erichsonius*; Type locality: Ruanda: Tshuruyaga, forêt du Rugege, 2400 m).
 — Masch and Uhlig, 1990: 235 (*Erichsonius*; subgenus *Sectophilonthus*; characters; Zaire; Rwanda).
 — Masch, 1993: 187, 215 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).
 ▲ **DISTRIBUTION:** Rwanda, Congo.
- melanocephalus* Hochhuth, 1851, see: *cinerascens* Gravenhorst, 1802.
- meurgeusae** Coiffait, 1979d: 555 (*Erichsonius*; Type locality: Nouristan: Darah i Nour).
 ▲ **DISTRIBUTION:** Afghanistan.
- mixtus* Sharp, 1885, see: *Neobisnius*.
- modestus** Tottenham, 1956: 264 (*Erichsonius*; [**Note:** Although Tottenham attributed this name to Cameron as a name to be published, Tottenham validated it in a key]; Type locality: Angola).
 ▲ **DISTRIBUTION:** Angola.
- moestus* Sharp, 1887, see: *Neobisnius*.
- montanellus** Levasseur, 1971: 293 (*Erichsonius*; Type locality: monts Loma, Sierra Leone, 1600 m).
 ▲ **DISTRIBUTION:** Sierra Leone.
- monticola** Cameron, 1943: 128 (*Actobius*; Type locality: Darjeeling: Ghum district: Mangpu).
 ▲ **DISTRIBUTION:** India.
- muspicola** Jarrige, 1970: 48 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).
 ▲ **DISTRIBUTION:** Madagascar.
- musidentatus** Masch and Uhlig, 1990: 253 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Malawi: Viphya-Mts., Chamambo Forest).
 — Masch, 1993: 187, 212 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).
 ▲ **DISTRIBUTION:** Malawi.
- musonoiensis** Levasseur, 1969: 885 (*Erichsonius*; Type locality: région de Kolwezi, Musonoie, Katanga).
 ▲ **DISTRIBUTION:** Congo.
- myops** Jarrige, 1978: 283 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Andringitra Centre, zone sommitale, cirque Boby, 2500 m).
 ▲ **DISTRIBUTION:** Madagascar.
- nanus** Horn, 1884: 225 (*Actobius*; Type locality: Canada; Michigan; New England States).
 — Blatchley, 1910: 392 (*Actobius*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
 — Hatch, 1957: 174 (*Actobius*; characters; Idaho).
 — Smetana, 1965: 11 (*Erichsonius*; characters; St. Pierre; Nova Scotia; Newfoundland).
 — Smetana, 1965a: 3 (*Erichsonius*; Alaska).
 — Frank, 1975: 198 (*Erichsonius*; characters; St. Pierre & Miquelon; Newfoundland; Nova Scotia; New Brunswick; Quebec; Ontario; Northwest Territories; British Columbia; Alaska; New Hampshire; Maine; Massachusetts; New York; New Jersey; Illinois; Wisconsin; Washington).
 — Frank, 1981b: 100, 103 (*Erichsonius*; subgenus *Erichsonius*; Virginia).
 — Frank, 1982: 36 (*Erichsonius*; list of parasites).
 — Downie and Arnett, 1996: 374 (*Erichsonius*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.
- naomii** Uhlig and Watanabe, 1992: 66 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Okinawa Prefecture: Nansei-Shotô: Ishigaki Island: Mt. Omoto).
 ▲ **DISTRIBUTION:** Japan.

- nepalicus** Coiffait, 1981d: 328 (*Acylophorus*; Type locality: Kluihakani, Halambu, Népal central).
— Smetana, 1988: 339 (*Erichsonius*; most likely identical with *basalis* Motschulsky).
▲ **DISTRIBUTION:** Nepal.
- nigriceps* Gemminger and Harold, 1868, see: *cinerascens* Gravenhorst, 1802.
- niloticus** Scheerpeltz, 1963b: 439 (*Erichsonius*; Type locality: Wadi-Halfa).
▲ **DISTRIBUTION:** Sudan.
- nitidicollis** Jarrige, 1970: 45 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Madagascar: Mt. Tsaratanana, 15–1600 m).
▲ **DISTRIBUTION:** Madagascar.
- nitidulus* Sharp, 1885, see: *Neobisnius*.
- nouristanicus** Coiffait, 1979d: 554 (*Erichsonius*; Type locality: Nouristan: vallée du Pech).
▲ **DISTRIBUTION:** Afghanistan.
- nukurensis** Fauvel, 1907: 37 (*Actobius*; Type locality: Nakuro, Rift Valley).
— Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
— Bernhauer and Chapman, 1939: 64 (*Actobius*; Kenya).
— Tottenham, 1956: 264 (*Erichsonius*; characters in key).
— Scheerpeltz, 1974: 138, 141 (*Erichsonius*; characters; South Africa).
▲ **DISTRIBUTION:** Kenya, South Africa.
- obsoletus* Méquignon, 1948, see: *cinerascens* Gravenhorst, 1802.
- ocreatus* Horn, 1884, see: *Neobisnius*.
- oculatus* Fauvel, 1905, see: *Neobisnius*.
- omissus** Levasseur, 1971: 297 (*Erichsonius*; Type locality: monts Loma, Sierra Leone, 1600 m).
▲ **DISTRIBUTION:** Sierra Leone.
- ophthalmicus** Tottenham, 1956: 262, 269 (*Erichsonius*; Type locality: Ruanda: terr. Kisenyi, Gishwati, 2000 m).
▲ **DISTRIBUTION:** Rwanda.
- orphanulus** Erichson, 1840: 931 (*Philonthus*; replacement name for *orphanus* Erichson, 1840: 499).
— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
— Coiffait, 1972: 50 (*Erichsonius*; synonymic note).
— Coiffait, 1974: 5, 7 (*Erichsonius*; synonymic note).
— Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
▲ **DISTRIBUTION:** Madagascar.
- orphanus* Erichson, 1840: 499 (*Philonthus*; [**preoccupied**]; Type locality: Madagascar).
— Erichson, 1840: 931 (*Philonthus*; synonym of *orphanulus*).
- biparamerosus* Tottenham, 1949b: 358 (*Philonthus*; subgenus *Sectophilonthus*; Type locality: Madagascar: Tananarive).
— Coiffait, 1972: 50 (*Erichsonius*; synonym of *orphanulus*).
— Coiffait, 1974: 5, 7 (*Erichsonius*; synonymic note).
— Frank, 1981b: 103 (*Erichsonius*; synonym of *orphanulus*).
- orphanus* Erichson, 1840, see: *orphanulus* Erichson, 1840.
- papuanus** Cameron, 1937a: 100 (*Actobius*; Type locality: New Guinea: Kokoda, alt. 1200 ft.).
▲ **DISTRIBUTION:** New Guinea.
- parcior** Tottenham, 1956: 274 (*Erichsonius*; Type locality: Natal: Escourt).
▲ **DISTRIBUTION:** South Africa.
- parcus** Horn, 1884: 230 (*Actobius*; Type locality: Michigan; District of Columbia).
— Blatchley, 1910: 393 (*Actobius*; characters; Indiana).
— Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

- Notman, 1920b: 705 (*Actobius*; Florida).
- Frank, 1975: 187 (*Erichsonius*; characters; Massachusetts; District of Columbia; Virginia; South Carolina; Louisiana).
- Frank, 1981b: 100l, 103 (*Erichsonius*; subgenus *Sectophilonthus*; Florida).
- Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).

▲ **DISTRIBUTION:** USA.

parvus Tottenham, 1961: 207 (*Erichsonius*; Type locality: Senegal: Parc National du Niokolo-Koba, Badi).

▲ **DISTRIBUTION:** Senegal.

patella Horn, 1884: 229 (*Actobius*; Type locality: Michigan; New York).

- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- Frank, 1975: 185 (*Erichsonius*; characters; Quebec; Ontario; New Hampshire; New York; Massachusetts; Pennsylvania; Indiana; Illinois; Michigan; New Jersey; District of Columbia; Kentucky; Tennessee; West Virginia; Virginia; North Carolina; Louisiana).
- Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
- Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

loxatus Horn, 1884: 229 (*Actobius*; Type locality: District of Columbia).

- Blatchley, 1910: 393 (*Actobius*; characters; Indiana).
- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- Frank, 1975: 185 (*Erichsonius*; synonym of *patella*).

pauliani Jarrige, 1970: 48 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Madagascar: Mt. Tsaratanana, 1800 m).

▲ **DISTRIBUTION:** Madagascar.

pycinus Jarrige, 1978: 279 (*Erichsonius*; subgenus *Parerichsonius*; Type locality: Andringitra Est, Marositry, Est rivière Antsifotra, 2000 m).

▲ **DISTRIBUTION:** Madagascar.

politus Sharp, 1885, see: *Neobisnius*.

pomona Frank, 1975: 188 (*Erichsonius*; Type locality: Mt. Wilson, Los Angeles Co., California).

- Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).

▲ **DISTRIBUTION:** USA.

potor Tottenham, 1956: 262, 275 (*Erichsonius*; Type locality: Tanganyika: Kilimandjaro, 13,000 ft.).

▲ **DISTRIBUTION:** Tanzania.

proximalis Tottenham, 1956: 262, 276 (*Erichsonius*; Type locality: Tanganyika: Kilimandjaro, 13,000 feet).

▲ **DISTRIBUTION:** Tanzania.

pseudomaximus Masch and Uhlig, 1990: 265 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zaire: Provinz Kivu: Territorium Lubero, rés. forest. Biema, 1800 m).

- Masch, 1993: 187, 215 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Congo.

pubidentatus Masch and Uhlig, 1990: 244 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zaire: Territorium Albertville, Mont Kabobo, Haute Kiyambi, 1700 m).

- Masch, 1993: 187, 213 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Congo.

pullus Zheng, 1993b: 491, 492 (*Erichsonius*; Type locality: China: Sichuan, Xide).

▲ **DISTRIBUTION:** China.

puncticeps Horn, 1884: 230 (*Actobius*; Type locality: southern part of California).

- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

- Frank, 1975: 191 (*Erichsonius*; characters; Arizona, California).
- Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).

▲ **DISTRIBUTION:** USA.

malheurensis Hatch, 1957: 182 (*Philonthus*; Type locality: Oregon: Malheur Co.: Sucker Creek Canyon).

- Smetana, 1995e: 470 (*Erichsonius*; synonym of *puncticeps*).

puncticulosus Zheng, 1993b: 490, 492 (*Erichsonius*; Type locality: China: Sichuan, Mt. Emei, alt. 710–1120 m).

▲ **DISTRIBUTION:** China.

pusio Horn, 1884: 230 (*Actobius*; Type locality: Garland, Colorado).

- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- Frank, 1975: 190 (*Erichsonius*; characters; Quebec, Ontario, British Columbia, Massachusetts, Michigan, Illinois, Colorado, Utah, North Carolina).
- Frank, 1981b: 100, 103 (*Erichsonius*; subgenus *Sectophilonthus*; Virginia).
- Schmidt, 1996: 211, 213 (*Erichsonius*; characters of egg, larvae, and pupa; natural history; Nebraska).
- Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).
- Schmidt, 1999: 108 (*Erichsonius*; food for adults and larvae used for rearing species; rearing methods).

▲ **DISTRIBUTION:** Canada, USA.

rivularis Kiesenwetter, 1858: 61 (*Philonthus*; Type locality: Hochgebirge um Vrachori in Aetolien).

- Mulsant and Rey, 1876: 602 [= 1877: 458] (*Remus*; characters; Greece).
- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- Bernhauer, 1944: 149 (*Actobius*; characters in key).
- Coiffait, 1965c: 844 (*Erichsonius*; subgenus *Erichsonius*; characters; Greece; Asia Minor; Armenia).
- Coiffait, 1974: 14 (*Erichsonius*; subgenus *Erichsonius*; characters; Greece; Asia Minor; Armenia; Persia).
- Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).

▲ **DISTRIBUTION:** Spain, Greece, Turkey, Armenia, Iran.

ibericus Coiffait, 1965: 844, 847 (*Erichsonius*; subgenus *Erichsonius*; subspecies of *rivularis*; Type locality: Espagne: La Musara, Alcover, Prov. de Tarragone).

- Coiffait, 1974: 14 (*Erichsonius*; subspecies of *rivularis*; characters).

robustus Bernhauer, 1915d: 135 (*Actobius*; Type locality: Deutsch-Ostafrika: Utzurungwe).

- Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
- Tottenham, 1956: 266 (*Erichsonius*; comparative notes).
- Masch and Uhlig, 1990: 240 (*Erichsonius*; subgenus *Sectophilonthus*; characters; Tanzania).
- Masch, 1993: 187, 215 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Tanzania.

robustus W. Kolbe, 1918, see: *cinerascens* Gravenhorst, 1802.

rosellus Frank, 1975: 195 (*Erichsonius*; Type locality: New Jersey: Union Co.: Roselle Park. Also cited from Quebec, Ontario, Maryland, Massachusetts, New York, New Jersey).

- Frank, 1981b: 100, 103 (*Erichsonius*; subgenus *Erichsonius*; Florida).
- Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

rotundodentatus Masch and Uhlig, 1990: 247 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Tanzania: Mt. Mbize, 12 miles N.E. Sumbawanga).

- Masch, 1993: 187, 215 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Tanzania.

- rufipennis** Bernhauer, 1932b: 146 (*Actobius*; Type locality: Elisabethville; Kansenia).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 — Bernhauer and Chapman, 1939: 65 (*Actobius*; Kenya).
 — Tottenham, 1956: 263 (*Erichsonius*; characters in key; Belgian Congo; Angola).
 ▲ **DISTRIBUTION:** Kenya, Congo, Angola.
- rusticus** Frank, 1975: 194 (*Erichsonius*; Type locality: Illinois: Marion Co.: Kinmundy. Also cited from Illinois, Maryland and South Carolina).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).
 — Downie and Arnett, 1996: 373 (*Erichsonius*; characters; USA).
 ▲ **DISTRIBUTION:** USA.
- ruwenzoriensis** Bernhauer, 1934g: 236 (*Actobius*; Type locality: Ruwenzori, 4200 m).
 — Bernhauer and Chapman, 1939: 65 (*Actobius*; Kenya).
 — Tottenham, 1956: 265 (*Erichsonius*; comparative notes).
 ▲ **DISTRIBUTION:** “Ruwenzori region”, Kenya.
- sawadai** Uhlig and Watanabe, 1992: 45 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Hokkaido: Hokkaido Prefecture: Oonuma Park).
 ▲ **DISTRIBUTION:** Japan.
- scabrosus** Tottenham, 1956: 271 (*Erichsonius*; Type locality: Ruanda: Tshuruyaga, forêt du Rugege, 2400 m).
 — Masch and Uhlig, 1990: 262 (*Erichsonius*; subgenus *Sectophilonthus*; characters; Rwanda).
 — Masch, 1993: 187, 209 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).
 ▲ **DISTRIBUTION:** Rwanda.
- scotti** Bernhauer, 1931d: 583 (*Actobius*; Type locality: Abyssinia: Mt. Chillalo, ca. 9,000 ft.; Jem-Jem Forest, 8,000–9,000 ft.).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 — Tottenham, 1956: 261 (*Erichsonius*; characters in key).
 ▲ **DISTRIBUTION:** Ethiopia.
- rossicus* Coiffait, 1965, see: *Philonthus*.
- senilis* Horn, 1884, see: *Neobisnius*.
- shibatai** Watanabe and Uhlig, 1992: 28 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Honshu: Kanagawa Prefecture: Ohkura near Tanzawa).
 ▲ **DISTRIBUTION:** Japan.
- signaticornis** Mulsant and Rey, 1853: 62 [= 1853a: 75] (*Philonthus*; Type locality: Lyonnais, Bugey).
 — Fairmaire and Laboulbène, 1856: 531 (*Philonthus*; characters; France).
 — Kraatz, 1855: 24 (*Xantholinus*; notes).
 — Kraatz, 1857d: 623 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).
 — Fauvel, 1874: 203 [= 1874a: 429] (*Erichsonius*; characters; France; Britain; Switzerland; Tirol; Italy).
 — Redtenbacher, 1874: 217 (*Philonthus*; characters; Germany).
 — Fauvel, 1876a: 72 [= 1876: 257] (*Actobius*; Spain; Algeria).
 — Mulsant and Rey, 1876: 600 [= 1877: 456] (*Remus*; characters; France).
 — Fauvel, 1878: 121 [= 1878a: 41] (*Actobius*; Algeria).
 — Fauvel, 1886: 52 [= 1886a: 44] (*Actobius*; Morocco; Algeria).
 — Fowler, 1888: 284 (*Actobius*; characters; Britain).
 — Ganglbauer, 1895: 466 (*Neobisnius*; characters; western Europe; Tyrol; Italy).
 — Fauvel, 1902b: 107 (*Actobius*; Morocco; Algeria; Tunisia).
 — Sainte-Claire Deville, 1906: 94 (*Actobius*; Corsica).
 — Reitter, 1909: 123 (*Actobius*; characters; Germany).
 — Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

- Portevin, 1929: 356 (*Actobius*; characters; France).
- Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
- Bernhauer, 1944: 148 (*Actobius*; characters in key).
- V. Hansen, 1952: 33 (*Actobius*; characters).
- Smetana, 1958: 142 (*Erichsonius*; characters; ecology; Czechoslovakia).
- Smetana, 1960b: 259 (*Erichsonius*; Czechoslovakia).
- Coiffait, 1963: 9 (*Erichsonius*; subgenus *Parerichsonius*).
- Lohse, 1964: 172 (*Erichsonius*; characters; central Europe).
- Coiffait, 1965c: 845 (*Erichsonius*; subgenus *Parerichsonius*; characters; Europe).
- Horion, 1965: 119 (*Erichsonius*; Britain; Holland; Belgium; France; Switzerland; Czech Republic; Slovakia; Poland; Portugal; Spain; Corsica; Italy; Germany; Austria).
- Smetana, 1967i: 554 (*Erichsonius*; characters).
- Coiffait, 1974: 15 (*Erichsonius*; subgenus *Parerichsonius*; characters; central Europe; France; Corsica).
- Osella and Zanetti, 1975: 108 (*Erichsonius*; collected from nest of *Talpa europaea*; notes; Italy).
- Pope, 1977: 29 (*Erichsonius*; Britain).
- Bordoni and Carfi, 1978 (*Erichsonius*; note on peg setae of aedeagus).
- Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
- Frank, 1982: 36 (*Erichsonius*; list of parasites).
- Tóth, 1984: 38 (*Erichsonius*; characters).
- Lucht, 1987: 104 (*Erichsonius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
- Lohse and Lucht, 1989: 161 (*Erichsonius*; subgenus *Sectophilonthus*; characters).
- Uhlig and Sterrenburg, 1990: 167, 169 (*Erichsonius*; characters; Netherlands).
- Smetana, 1993b: 48 (*Erichsonius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Erichsonius*; Italy).
- Eyre, Luff, and Lott, 2000: 33 (*Erichsonius*; Britain).

▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Europe.

silvaticus Bernhauer, 1931d: 584 (*Actobius*; Type locality: Abyssinia: Mt. Chillalo, ca. 9,000 ft.).

- Scheerpeltz, 1933: 1329 (*Actobius*; catalog).

▲ **DISTRIBUTION:** Ethiopia.

silvestris Bernhauer, 1931d: 584 (*Actobius*; Type locality: Abyssinia: Jem-Jem Forest, Jem-Jem river, ca. 8,000 ft.; Wouramboulchi, ca. 9,000 ft.; Mt. Chillalo, ca. 9,000 ft.).

- Scheerpeltz, 1933: 1329 (*Actobius*; catalog).

▲ **DISTRIBUTION:** Ethiopia.

simplex Sharp, 1885, see: *Neobisnius*.

sinusidentatus Masch and Uhlig, 1990: 250 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zaire: Territorium Albertville, Mont Kabobo, Haute Kiyambi, 1800 m).

- Masch, 1993: 187, 214 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Congo.

smetanai Frank, 1975: 197 (*Erichsonius*; Type locality: Louisiana: St. John the Baptist Par., Manchac).

- Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).

▲ **DISTRIBUTION:** USA.

sobosanus Watanabe, 1963: 8 (*Erichsonius*; Type locality: Japan: Kyushu: Oita Pref.: Mt. Sobo).

- Tikhomirova, 1973: 182 (*Erichsonius*; in checklist).
- Uhlig and Watanabe, 1992: 32 (*Erichsonius*; subgenus *Sectophilonthus*; redescription; natural history; phylogenetic relationships; Japan).

▲ **DISTRIBUTION:** Japan.

subniger Mulsant and Rey, 1876, see: *subopacus* Hochhuth, 1851.

subopacus Hochhuth, 1851: 27 (*Philonthus*; Type locality: Tiflis).

- Fauvel, 1874: 202 [= 1874a: 428] (*Erichsonius*; synonym of *rivularis*).
 - Bernhauer and Schubert, 1914: 325 (*Actobius*; synonym of *cinerascens*).
 - Bernhauer, 1944: 148 (*Actobius*; characters in key; Armenia; Asia Minor; Balkan Peninsula; France; Poland).
 - Scheerpeltz, 1956c: 1100 (*Actobius*; Cyprus).
 - Méquignon, 1948: 76 (*Actobius*; variety of *cinerascens*; characters; France).
 - Smetana, 1958: 142 (*Erichsonius*; characters; ecology; Czechoslovakia).
 - Smetana, 1960b: 259 (*Erichsonius*; Czechoslovakia).
 - Lohse, 1964: 173 (*Erichsonius*; characters; central Europe).
 - Focarile, 1964: 51, 66 (*Actobius*; characters; notes; Italy).
 - Coiffait, 1965c: 844 (*Erichsonius*; subgenus *Erichsonius*; characters; Caucasus; Armenia; Asia Minor; Balkans; central Europe; France).
 - Horion, 1965: 118 (*Erichsonius*; Turkey; Armenia; France; Balkans; Czech Republic; Slovakia; Poland ?; Austria).
 - Smetana, 1967i: 552 (*Erichsonius*; Turkey).
 - Coiffait, 1974: 13 (*Erichsonius*; subgenus *Erichsonius*; characters; Caucasus; Transcaucasus; Asia Minor; Balkans; central Europe; France).
 - Petrenko, 1980: 82 (*Erichsonius*; Azerbaijan).
 - Frank, 1981b: 103 (*Erichsonius*; subgenus *Erichsonius*).
 - Tóth, 1984: 39 (*Erichsonius*; characters).
 - Lucht, 1987: 104 (*Erichsonius*; checklist; Germany; Poland; Czechoslovakia; Austria).
 - Lohse and Lucht, 1989: 163 (*Erichsonius*; subgenus *Erichsonius*; characters).
 - Uhlig and Sterrenburg, 1990: 168 (*Erichsonius*; characters).
 - Smetana, 1993b: 48 (*Erichsonius*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 27 (*Erichsonius*; Italy).
 - Assing and Wunderle, 2001: 36 (*Erichsonius*; Cyprus).
- ▲ **DISTRIBUTION:** Europe, Turkey, Georgia, Armenia, Azerbaijan.

subniger Mulsant and Rey, 1876: 605 [= 1877: 461] (*Remus*; variety of *cinerascens*; Type locality: Saint-Raphael).

- Ganglbauer, 1895: 465 (*Actobius*; variety of *cinerascens*).
- Bernhauer and Schubert, 1914: 325 (*Actobius*; synonym of *cinerascens*).
- Smetana, 1958: 142 (*Erichsonius*; synonym of *subopacus*).
- Coiffait, 1974: 13 (*Erichsonius*; synonym of *subopacus*).

gabrieli Horion, 1935: 144 (*Actobius*; variety of *cinerascens*; Type locality: Schlesien).

- Strassen, 1964: 102 (*Actobius*; synonym of *subopacus*).

superbus Tottenham, 1962: 145 (*Erichsonius*; Type locality: Tanganyika Terr.: Uluguru Mts., vallée de l'Ululu-Ndogo, 1500 m).

- Masch and Uhlig, 1990: 260 (*Erichsonius*; subgenus *Sectophilonthus*; characters; Tanzania).
- Masch, 1993: 187, 209 (*Erichsonius*; subgenus *Sectophilonthus*; phylogeny of *robustus* species group).

▲ **DISTRIBUTION:** Tanzania.

tenuicornis Fauvel, 1907: 37 (*Actobius*; Type locality: Voi).

- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- Bernhauer and Chapman, 1939: 65 (*Actobius*; Kenya).
- Tottenham, 1956: 264 (*Erichsonius*; characters in key).
- Tottenham, 1962: 134 (*Erichsonius*; Tanganyika).
- Scheerpeltz, 1974: 138 (*Erichsonius*; South Africa; northern Rhodesia).

▲ **DISTRIBUTION:** Kenya, Tanzania, Zambia, South Africa.

terebrans Tottenham, 1956: 263, 267 (*Erichsonius*; Type locality: Urundi: terr. Bururi, Nyamurembe).

▲ **DISTRIBUTION:** Burundi.

texanus Frank, 1975: 188 (*Erichsonius*; Type locality: N. Braunfels, Texas).

- Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).

▲ **DISTRIBUTION:** USA.

- triangularis** Tottenham, 1961: 203, 208 (*Erichsonius*; Type locality: Senegal: Parc National du Niokolo-Koba: Badi).
 ▲ **DISTRIBUTION:** Senegal.
- tristis** Cameron, 1932b: 133 (*Actobius*; Type locality: Blukwa, Nizi).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 — Tottenham, 1956: 264 (*Erichsonius*; characters in key).
 ▲ **DISTRIBUTION:** Congo.
- tsaratananus** Jarrige, 1970: 45 (*Erichsonius*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).
 ▲ **DISTRIBUTION:** Madagascar.
- tuberculatus** Uhlig and Masch, 1990: 90 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Zaire: Provinz Kuvu: Territorium Uvira, Haute Luvubu, 2675 m).
 — Masch and Plötnner, 1993 (*Erichsonius*; morphometric analysis).
 ▲ **DISTRIBUTION:** Congo.
- uhligi** Lecoq, 1996: 147 (*Erichsonius*; Type locality: l'archipel des Comores: Grande-Comore, La Convalescence, 1750 m).
 ▲ **DISTRIBUTION:** Comoros.
- validus** Cameron, 1928g: 444 (*Actobius*; Type locality: Borneo: Mt. Murud, 5000–6000 feet).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 — Hammond, 1984: 205 (*Erichsonius*; Borneo).
 ▲ **DISTRIBUTION:** Borneo.
- variolosus** Tottenham, 1956: 274 (*Erichsonius*; Type locality: Tanganyika: Marangu).
 — Tottenham, 1962: 134 (*Erichsonius*; Tanganyika).
 ▲ **DISTRIBUTION:** Tanzania.
- venustus** Tottenham, 1956: 262, 275 (*Erichsonius*; Type locality: Zanzibar).
 ▲ **DISTRIBUTION:** Tanzania.
- vinsoni** Cameron, 1947c: 116 (*Philonthus*; subgenus *Gabrius*; Type locality: Mauritius: Mt. Cocotte).
 — Uhlig, 1988: 74 (*Erichsonius*; subgenus *Sectophilonthus*; characters; notes Mauritius).
 — Lecoq, 1990: 191 (*Erichsonius*; Mascarene Islands).
 ▲ **DISTRIBUTION:** Mauritius.
- vulgaris** Uhlig and Watanabe, 1992: 58 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Honshu: Gunma Prefecture: Yunokoya).
 ▲ **DISTRIBUTION:** Japan.
- watanabei** Uhlig, 1992: 72 (*Erichsonius*; subgenus *Sectophilonthus*; Type locality: Japan: Honshu: Aomori Prefecture: Mt. Hakkōda).
 ▲ **DISTRIBUTION:** Japan.
- ytensis** Sharp, 1913b: 101 (*Actobius*; Type locality: New Forest).
 — Donisthorpe, 1930: 97 (*Actobius*; characters; Britain).
 — Scheerpeltz, 1933: 1329 (*Actobius*; catalog).
 — Coiffait, 1965c: 845 (*Erichsonius*; subgenus *Parerichsonius*; characters; England; France).
 — Smetana, 1967i: 554 (*Erichsonius*; characters).
 — Coiffait, 1974: 17 (*Erichsonius*; subgenus *Parerichsonius*; characters; England; France).
 — Outerelo, 1976: 264 (*Erichsonius*; notes; Spain).
 — Pope, 1977: 29 (*Erichsonius*; Britain).
 — Frank, 1981b: 103 (*Erichsonius*; subgenus *Sectophilonthus*).
 — Lohse and Lucht, 1989: 162 (*Erichsonius*; subgenus *Sectophilonthus*; characters).
 — Uhlig and Sterrenburg, 1990: 167, 172 (*Erichsonius*; characters; Netherlands).
 — Bruge, Haghebaert, and Drugmand, 1991: 47 (*Erichsonius*; notes; characters; Belgium).
 ▲ **DISTRIBUTION:** Britain, Netherlands, Belgium, France, Spain.
- zapfi** Uhlig, 1997: 266 (*Erichsonius*; Type locality: Republic of South Africa: Cape Province: De Hoop Nature Reserve, De Hoop Vlei, 34°27.2' [S], 20°24.2'E).
 ▲ **DISTRIBUTION:** South Africa.

ziloensis Levasseur, 1969: 884 (*Erichsonius*; Type locality: région de Kolwezi, Zilo, Katanga).
 ▲ **DISTRIBUTION:** Congo.

Flohria

[2 species; Neotropical and Nearctic Regions]

Flohria Sharp, 1884: 391 (species included: *laticornis*). **TYPE SPECIES:** *Flohria laticornis* Sharp, fixed by monotypy.

- Bernhauer and Schubert, 1914: 366 (world catalog; 1 species).
- Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 166 (type species: *laticornis*).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (1 Nearctic species; notes; characters in key).

laticornis Sharp, 1884: 392 (*Flohria*; Type locality: Mexico, Almolonga, Jalcomulco, Uruapan, Ciudad in Durango).

- Bernhauer and Schubert, 1914: 366 (*Flohria*; catalog).
- ▲ **DISTRIBUTION:** Mexico.

subcoeruleus LeConte, 1863a: 35 (*Trigonophorus*; Type locality: Texas).

- Gemminger and Harold, 1868: 597 (*Trigonopselaphus*).
- Bernhauer and Schubert, 1914: 403 (*Trigonopselaphus*; catalog).
- Scheerpeltz, 1972a: 37 (*Gastrisus*).
- Newton, Thayer, Ashe, and Chandler, 2000: 296 (*Flohria*; probably conspecific with *laticornis*).
- ▲ **DISTRIBUTION:** USA.

Gabriopalpus

[1 species; Palaearctic Region]

Gabriopalpus Schillhammer, 2000a: 35 (species included: *ecitolycoides*). **TYPE SPECIES:** *Gabriopalpus ecitoycoides* Schillhammer, fixed by original designation and monotypy.

ecitolycoides Schillhammer, 2000a: 37 (*Gabriopalpus*; Type locality: Cachemire: Sonamarg).

- ▲ **DISTRIBUTION:** India.

Gabrius

[337 species (1 doubtful); Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, Oriental, Australian, and Oceanic Regions]

Gabrius Stephens, 1829a: 23 (species included: *villosulus*, *semipunctatus*, *cinerascens*, *ventralis*, *attenuatus*, *nanus*, *pallipes*, *aterrimus*, *suaveolens*; [**Note:** The same questions and controversy concerning the authorship and date of publication for *Philonthus* apply to *Gabrius*. The issue is discussed in my “note” attached to the citation of the original description for *Philonthus*]). **TYPE SPECIES:** *Staphylinus aterrimus* Gravenhorst, fixed by subsequent designation by Westwood, 1838a: 16.

- Curtis, 1829: 26 (catalog; Britain).
- Stephens, 1829: 283 (catalog; Britain).
- Stephens, 1832: 200 (characters).
- Stephens, 1833: 249 (characters; habitat).
- Westwood, 1838a: 16 (characters; type species).
- Stephens, 1839: 385 (characters).
- Erichson, 1840: 426 (synonym of *Philonthus*).
- Lacordaire, 1854: 80 (synonym of *Philonthus*).
- Kraatz, 1857d: 565 (synonym of *Philonthus*).
- G. Waterhouse, 1858: 24 (synonym of *Philonthus*).
- Thomson, 1860: 169 (characters).
- Motschulsky, 1860: 567 (characters).
- Gemminger and Harold, 1868: 584 (synonym of *Philonthus*).
- Fauvel, 1874: 207 [= 1874a: 433] (synonym of *Philonthus*).

- Mulsant and Rey, 1876: 535 [= 1877: 391] (characters; key to French species).
- Seidlitz, 1891: 389 (key to some European species).
- Seidlitz, 1891a: 414 (key to some European species).
- Heyden, Reitter, and Weise, 1891: 104 (subgenus of *Philonthus*; list of species of Europe and Caucasus).
- Heyden, 1893: 43 (subgenus of *Philonthus*; list of species of Siberian region).
- Heyden, 1896: 33 (subgenus of *Philonthus*; list of species of Siberian region).
- Heyden, Reitter, and Weise, 1906: 168 (subgenus of *Philonthus*; list of species of Europe and Caucasus).
- Reitter, 1909: 124 (subgenus of *Philonthus*; characters).
- Bernhauer and Schubert, 1914: 326 (subgenus of *Philonthus*).
- Gridelli, 1920 (revision; valid genus; key to species; illustrations).
- Winkler, 1925: 379 (catalog for Palaearctic region; subgenus of *Philonthus*).
- Cameron, 1925: 63 (catalog of Indian species).
- Gridelli, 1928: 41 (notes).
- Cameron, 1932: 62 (subgenus of *Philonthus*).
- Joy, 1932: 115 (key to British species).
- Scheerpeltz, 1933: 1329 (subgenus of *Philonthus*).
- Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *suaveolens*).
- Fagel, 1945: 37, 38 (characters; notes; key to some species of *nigritulus* group).
- Jeannel and Paulian, 1945: 79 (type species: *aterrimus*).
- Kloet and Hincks, 1945: 166 (list of British species).
- Tottenham, 1949: 372, 419 (type species: *nigritulus* = *aterrimus*; notes; checklist of British species).
- Coiffait, 1951 (key to French species).
- Smetana, 1952b (revision of species of Czechoslovakia; characters; key to species).
- V. Hansen, 1952: 81 (subgenus of *Philonthus*; characters; key to Danish species).
- Blackwelder, 1952: 166 (type species).
- Smetana, 1953a: 167, 170, 175 (key to species of three species groups).
- Smetana, 1954a: 114 (key to central European species of *splendidulus* group).
- Hatch, 1957: 180, 198 (subgenus of *Philonthus*; characters; key to species of Pacific Northwest).
- Smetana, 1957 (key to European species; aedeagal illustrations).
- Smetana, 1958: 228 (characters; habitus of one species; type species: *nigritulus*; key to Czechoslovakian species).
- Smetana, 1959a: 214 (list of species collected in Albania).
- Smetana, 1960c (revision of and key to species of *nigritulus* group).
- Smetana, 1961: 36 (key to species of *vernalis* group).
- Tottenham, 1962: 235 (characters; notes; African species).
- Coiffait, 1963: 9 (characters; key to species groups and list of included French species for each).
- Székessy, 1963: 56 (characters).
- Palm, 1963b: 98 (subgenus of *Philonthus*; characters; key to species of Sweden).
- Lohse, 1964: 187 (characters; key to central European species).
- Coiffait, 1964c: 165 (*hesperius* species group; characters; key to species).
- Moore, 1965: 97, 100 (characters; notes).
- Pototskaia, 1966: 152, 154 (larval characters; key to some species).
- Pototskaia, 1967: 52 (larval characters).
- Coiffait and Saiz, 1968: 347, 348 (characters; notes; Chilean species).
- Scheerpeltz, 1968a: 76 (catalog of Austrian species).
- Bolov, 1969a: 328 (collecting notes for some species; Russia).
- Kasule, 1970: 64, 65 (larval characters).
- Shibata, 1973c: 61 (checklist of species of Taiwan).
- Bordoni, 1973j: 708 (list of species from islands near Sicily).
- Tikhomirova, 1973a: 185 (checklist of species of USSR).
- Coiffait, 1974: 17 (adult and larval characters; key to species of western Palaearctic region).
- Moore and Legner, 1975: 13 (catalog; North America north of Mexico).
- Pototskaia, 1976: 171 (larval characters).

- Pope, 1977: 30 (list of British species).
- Topp, 1978: 312 (larval characters).
- Moore and Legner, 1979: 19 (characters; notes).
- Muona, 1979: 15 (list of Scandinavian species).
- Uhlig, 1979: 254 (some species collected in Germany).
- M. Dvořák, 1979: 115 (some species collected in Slovakia).
- Uhlig, Vogel, and Sieber, 1980: 247 (some species collected in Germany).
- Burakowski, Mroczkowski, and Stefańska, 1980: 79 (catalog; Poland).
- Uhlig and Vogler, 1981: 117 (list of some species collected in Germany; habitat and collecting notes).
- Dettner, 1983 (comparative anatomy of defensive glands and defensive secretions).
- Shibata, 1983: 127 (checklist of species of Japan).
- Smetana, 1984 (review of and key to species of Japan).
- Hammond, 1984: 205 (checklist of species of Borneo).
- Tóth, 1984: 82 (characters; habitus; key to species of Hungary).
- Frank, 1986a: 370 (checklist of species of Florida).
- Muona and Viramo, 1986: 13 (list of species of northeastern Finland).
- Segers, 1986: 42 (checklist of species; Belgium).
- Drugmand 1987b (comments on distribution of Belgian species).
- Ádám, 1987: 151 (list of four species with collecting notes; Hungary).
- Lecoq, 1990: 194 (key to species of Mascarene Islands).
- Angelini, 1991: 191 (list of species from high elevations of Calabria, Italy).
- M. Hansen, Kristensen, Mahler, Pedersen, 1991: 107 (list of Danish species).
- Campbell and Davies, 1991: 119 (checklist of species; Alaska and Canada).
- Silfverberg, 1992: 16 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Siitonen, 1993: 230 (list of Finnish species).
- Welch, 1993: 228 (ovariole structure and development).
- Smetana, 1993b: 49 (list of species of Czech Republic and Slovakia).
- Hernández, Oterelo, and Gamarra, 1994: 187 (checklist of species; Canary Islands).
- Smetana, 1995e: 603 (characters; notes; phylogenetic relationships; key to North American species).
- M. Hansen, Liljehult, Mahler, and Pedersen, 1995: 29 (additional records to Danish list of species).
- Ciceroni and Zanetti, 1995: 29 (list of species of Italy).
- M. Hansen, 1996: 37, 106 (probably belongs in *Philonthus*; list of Danish species).
- M. Hansen, Mahler, Palm, and Pedersen, 1996: 244 (additions to list of Danish species).
- Downie and Arnett, 1996: 382 (characters; key to species of Northeastern North America).
- Gillerfors, 1997: 85 (key to species of northern Europe).
- Schillhammer, 1997 (revision of and species groups for species of Oriental region; checklist of species for world).
- Cho and Lee, 1997: 272 (key to species of Korea).
- Assing, Frisch, Kahlen, et al., 1998: 138 (supplement to key to species in Lohse, 1964; note).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (42 Nearctic species; notes; characters in key).
- Hayashi, 2000: 23 (notes on empodial setae).

abas Smetana, 1984: 135 (*Gabrius*; Type locality: Japan: Gumma Pref.: 5 km E Usui Pass, 900 m).

▲ **DISTRIBUTION:** Japan.

aberdarensis Bernhauer, 1939a: 90 (*Philonthus*; subgenus *Gabrius*; Type locality: Kenya: Mt. Aberdare, Westhang, Mais. forest. Kinangop, 2600 m).

— Schillhammer, 1997: 75 (*Gabrius*).

▲ **DISTRIBUTION:** Kenya.

abscissus Tottenham, 1962: 248 (*Gabrius*; Type locality: Kenya: Molo, Mau Escarpment, 2150–2200 m).

▲ **DISTRIBUTION:** Kenya.

acutipallus Schillhammer, 1997, see: *sagittifer* Schillhammer, 1997.

- adustus** Casey, 1915: 440 (*Philonthus*; Type locality: California: Sta. Cruz Mts.; [Note: See lectotype designation by Smetana, 1995e]. Also cited from San Francisco, California).
 — Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).
 — Smetana, 1995e: 720 (*Gabrius*; lectotype designation: Santa Cruz Mts, California; characters; notes; California; Oregon).
 ▲ **DISTRIBUTION:** USA.
- capizzii* Hatch, 1957: 201 (*Philonthus*; subgenus *Gabrius*; Type locality: Oregon: Gold Beach, Doug.).
 — Smetana, 1995e: 721 (*Gabrius*; synonym of *adustus*).
- aegon** Smetana, 1995e: 671 (*Gabrius*; Type locality: California: S. Francisco Co.).
 ▲ **DISTRIBUTION:** USA.
- aelius** Smetana, 1995e: 719 (*Gabrius*; Type locality: California: S. Diego Co.: Cleveland N. F., Mt. Laguna, 5900 feet).
 ▲ **DISTRIBUTION:** USA.
- afghanicus* Coiffait, 1979, see: *furtivus* Cameron, 1932.
- agiliformis** Tottenham, 1956: 293 (*Gabrius*; Type locality: Belgian Congo: Nialopol).
 ▲ **DISTRIBUTION:** Congo.
- ajmonis* Gridelli, 1934, see: *furtivus* Cameron, 1932.
- albipes* Stephens, 1833, see: *splendidulus* Gravenhorst, 1802
- aliicornis** Bernhauer, 1939i: 260 (*Philonthus*; Type locality: Kamerun: Mt. Cameron: Musake, 6350 ft.).
 — Bernhauer, 1942c: 362 (*Philonthus*; Cameroon).
 — Tottenham, 1956b: 207, 211 (*Gabrius*; characters).
 ▲ **DISTRIBUTION:** Cameroon.
- allardi** Levasseur, 1967: 655 (*Gabrius*; Type locality: région de Kolwezi, Katanga, Ruwé, Lualaba).
 ▲ **DISTRIBUTION:** Congo.
- almorensis** Cameron, 1932: 144 (*Philonthus*; Type locality: Almora, Dhauli Ganga).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Schillhammer, 1997: 24 (*Gabrius*; characters; Afghanistan).
 ▲ **DISTRIBUTION:** India, Afghanistan.
- altissimus** Bernhauer, 1939a: 89 (*Philonthus*; subgenus *Gabrius*; Type locality: Kenya: Camp III de Elgon, zone de Bruyères, Est, 3500 m; Cratère de l'Elgon, pied du Kottobbos, 4000 m).
 — Jeannel and Paulian, 1945: 84 (*Philonthus*; subgenus *Gabrius*; adult and larval characters; Kenya).
 — Schillhammer, 1997: 75 (*Gabrius*).
 ▲ **DISTRIBUTION:** Kenya.
- amanensis** Schillhammer, 1990: 90 (*Gabrius*; Type locality: Yarpuz, bei Osmaniye, 900 m).
 ▲ **DISTRIBUTION:** Turkey.
- amans** Tottenham, 1962: 236 (*Gabrius*; Type locality: Tanganyika Terr.: Uluguru Mts., vallee de l'Ululu-Ndого, 1500 m. Also cited from Kenya).
 ▲ **DISTRIBUTION:** Tanzania; Kenya.
- amasiensis* Coiffait, 1980, see: *tokatensis* Smetana, 1977.
- amulius** Smetana, 1995e: 655 (*Gabrius*; Type locality: Ohio: 5 mi. E W. Liberty, Logan Co. Also cited from New York).
 ▲ **DISTRIBUTION:** USA.
- analis* Heer, 1839, see: *splendidulus* Gravenhorst, 1802.
- anatolicus** Smetana, 1953: 119 (*Gabrius*; Type locality: Anatolia: Yeniköy, Toros, 1000 m).
 — Smetana, 1961: 39 (*Gabrius*; characters; Turkey).
 — Coiffait, 1974: 68 (*Gabrius*; characters; Anatolia).
 ▲ **DISTRIBUTION:** Turkey.

ancoripenis Cho and Lee, 1997: 273 (*Gabrius*; Type locality: Korea: Dongchonri, Yeanmyon, Andong, Kyüngsangpukdo).

▲ **DISTRIBUTION:** South Korea.

angusticeps Bernhauer, 1933b: 57 (*Philonthus*; subgenus *Gabrius*; Type locality: Eritrea: Adi Caie).

— Scheerpeltz, 1974c: 24 (*Gabrius*; Ethiopia).

▲ **DISTRIBUTION:** Eritrea, Ethiopia.

apomontis Schillhammer, 2000c: 135 (*Gabrius*; Type locality: Philippines: Mindanao: Davao Prov.: Lk. Linau, N. slope Mt. Apo, 7900').

▲ **DISTRIBUTION:** Philippines.

appendiculatus Sharp, 1910: 131 (*Gabrius*; Type locality: Anglia et Scotia).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

— Gridelli, 1920: 150 (*Gabrius*; characters; England; Scotland; Austria; Moravia; Bohemia; Italy).

— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).

— Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).

— Wüsthoff, 1937: 31 (*Philonthus*; illustration of aedeagus).

— Fagel, 1945: 42 (*Gabrius*; characters; Belgium).

— Coiffait, 1951: 113, 115 (*Gabrius*; characters in key; France).

— V. Hansen, 1952: 90 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).

— Smetana, 1952a: 91 (*Gabrius*; illustrations).

— Smetana, 1952b: 126 (*Gabrius*; characters; Czechoslovakia).

— Smetana, 1957: 66 (*Gabrius*; synonym of *subnigritulus*).

— Smetana, 1958: 255 (*Gabrius*; synonym of *subnigritulus*).

— Smetana, 1960c: 345 (*Gabrius*; synonym of *subnigritulus*).

— Lohse, 1964: 190 (*Gabrius*; synonym of *subnigritulus*).

— Coiffait, 1974: 58 (*Gabrius*; synonym of *subnigritulus*).

— Pope, 1977: 30 (*Gabrius*; synonym of *subnigritulus*).

— Hinton, 1981: 660 (*Gabrius*; characters of egg).

— Nowosad, 1990: 114 (*Gabrius*; collected from mole nest; notes; Poland).

— Silfverberg, 1991: 21 (*Gabrius*; *appendiculatus* is the valid name).

— Smetana, 1993b: 49 (*Gabrius*; synonym of *subnigritulus*).

— Smetana, 1995e: 628 (*Gabrius*; synonym of *subnigritulus* Reitter).

— Schillhammer, 1997: 82 (*Gabrius*; synonym of *subnigritulus* Reitter).

— Herman, 2001: 25 (*Gabrius*; valid name).

▲ **DISTRIBUTION:** Europe, Russia, Canada.

subnigritulus Reitter, 1909: 132 (*Philonthus*; subgenus *Gabrius*; aberration of *nigritulus*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]).

— Scheerpeltz, 1933: 1353 (*Philonthus*; cited as *subnigritulus* Reitter; variety of *nigritulus*).

— Smetana, 1957: 66, 69 (*Gabrius*; cited as *subnigritulus* Reitter; cited as senior synonym of *appendiculatus*; characters).

— Smetana, 1958: 255 (*Gabrius*; cited as *subnigritulus* Reitter; characters; ecology; Czechoslovakia).

— Smetana, 1960c: 345 (*Gabrius*; cited as *subnigritulus* Reitter; characters; England; Scotland).

— Szujecki, 1963a: 34 (*Gabrius*; cited as *subnigritulus* Reitter; Poland).

— Palm, 1963b: 106 (*Philonthus*; subgenus *Gabrius*; cited as *subnigritulus* Reitter; characters; Sweden; Denmark; Norway; Finland).

— Lohse, 1964: 190 (*Gabrius*; cited as *subnigritulus* Reitter; characters; central Europe).

— Horion, 1965: 192 (*Gabrius*; cited as *subnigritulus* Reitter; widespread in southern part of northern Europe and in central Europe; Dalmatia; Greece).

— Bordoni, 1973i: 329 (*Gabrius*; cited as *subnigritulus* Reitter; characters).

— Coiffait, 1974: 58 (*Gabrius*; cited as *subnigritulus* Reitter; characters; Britain; Scandinavia; Alps; Pyrenees).

— Shilov, 1975a: 376 [= 1975b: 99] (*Gabrius*; cited as *subnigritulus* Reitter; Komi region of Russia).

— Pope, 1977: 30 (*Gabrius*; cited as *subnigritulus* Reitter; Britain).

— Muona, 1979: 15 (*Gabrius*; cited as *subnigritulus* Reitter and as a valid name).

- Tóth, 1984: 88 (*Gabrius*; cited as *subnigritulus* Reitter; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; cited as *subnigritulus* Reitter; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Smetana, 1990: 175 (*Gabrius*; cited as *subnigritulus* Reitter; characters; collecting notes; introduced into North America; British Columbia; Newfoundland; Quebec).
- Silfverberg, 1991: 21 (*Gabrius*; *subnigritulus* was made available by Smetana when using Reitter's unavailable name).
- Smetana, 1993b: 49 (*Gabrius*; cited as *subnigritulus* Reitter; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; cited as *subnigritulus* Reitter; Italy).
- Smetana, 1995e: 628 (*Gabrius*; cited as *subnigritulus* Reitter; [**Note:** Cited in the present work as a synonym of *appendiculatus* because the Reitter usage was an aberration therefore an unavailable name and *appendiculatus* had been cited as a synonym of *subnigritulus* Reitter by various authors]; characters; notes; British Columbia; Newfoundland; Quebec).
- Levesque and Levesque, 1996: 291 (*Gabrius*; cited as *subnigritulus* Reitter; seasonal abundance; Quebec).

subnigritulus Smetana, 1956b: 171 (*Gabrius*; [**Note: preoccupied;** Reitter cited as author but Reitter's usage was as an aberration and so is unavailable but the name was made available by Smetana, 1956]; cited as senior synonym of *appendiculatus*; Type locality: Central Europe).

- Herman, 2001: 25 (*Gabrius*; synonym of *appendiculatus*).

approximatus Hatch, 1957, see: *crassulus* Horn, 1884.

armeniacus Coiffait, 1966c: 506 (*Gabrius*; Type locality: Arménie russe, environ d'Erevan).

- Coiffait, 1974: 81 (*Gabrius*; characters; Armenia).

▲ **DISTRIBUTION:** Armenia.

arnoldii Smetana, 1961: 33 (*Gabrius*; Type locality: UdSSR, Nordwestlicher Kaukasus, Umgebung von Tuapse).

- Coiffait, 1974: 70 (*Gabrius*; characters; Caucasus).
- Schillhammer, 1997: 75 (*Gabrius*; cited as *arnoldii*).

▲ **DISTRIBUTION:** Russia.

astutoides A. Strand, 1946: 171 (*Philonthus*; subgenus *Gabrius*; Type locality: AK 13: Røa just outside of Oslo; [**Note:** Two other uncited localities in Norway are mentioned]).

- Smetana, 1953a: 173 (*Gabrius*; notes on identification; Czechoslovakia).
- Smetana, 1957: 62 (*Gabrius*; characters; Norway; Czechoslovakia).
- Smetana, 1958: 239 (*Gabrius*; characters; ecology; Czechoslovakia).
- Palm, 1963b: 105 (*Philonthus*; subgenus *Gabrius*; characters; Norway).
- Lohse, 1964: 189 (*Gabrius*; characters; central Europe).
- Horion, 1965: 187 (*Gabrius*; Norway; Germany; Czech Republic; Germany).
- Lundberg, 1972: 173 (*Philonthus*; Sweden).
- Coiffait, 1974: 78 (*Gabrius*; characters; Scandinavia; Europe; Pyrenees).
- Pope, 1977: 30 (*Gabrius*; Britain).
- Tóth, 1984: 87 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Czechoslovakia Sweden).
- Smetana, 1991: 89 (*Gabrius*; characters; introduced in North America; New Brunswick; Nova Scotia; Ontario; Quebec; New Hampshire; Pennsylvania).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Smetana, 1995e: 644 (*Gabrius*; characters; notes; Manitoba; New Brunswick; Nova Scotia; Ontario; Quebec; New Hampshire; Pennsylvania).
- Renner, 1998: 92 (*Gabrius*; Germany).
- Burakowski, Mroczkowski, and Stefańska, 2000: 52 (*Gabrius*; catalog; Poland).

▲ **DISTRIBUTION:** Europe, Canada, USA.

astutus Erichson, 1840: 492 (*Philonthus*; Type locality: Austria).

- Kolenati, 1846: 21 (*Philonthus*; Caucasi declivitate septentrionalis).
- Hochhuth, 1849: 144 (*Philonthus*; characters).

- Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 528 (*Philonthus*; characters; France).
- Kraatz, 1857d: 614 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
- Hochhuth, 1862: 63 (*Philonthus*; Russia).
- Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).
- Fauvel, 1874: 241 [= 1874a: 467] (*Philonthus*; characters; France; Germany; Austria; Switzerland; Russia; Armenia; Caucasus; Lake Baikal).
- Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
- Mulsant and Rey, 1876: 551 [= 1877: 407] (*Gabrius*; characters; France).
- Fowler, 1888: 278 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 460 (*Philonthus*; subgenus *Gabrius*; characters; middle Europe; Caucasus; Siberia).
- Sainte-Claire Deville, 1906: 98 (*Philonthus*; Corsica).
- Reitter, 1909: 132 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
- Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
- Gridelli, 1920: 139 (*Gabrius*; characters).
- Bernhauer, 1926g: 2 (*Philonthus*; Kamchatka region).
- Portevin, 1929: 366 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Smetana, 1953: 121 (*Gabrius*; Turkey).
- Smetana, 1957: 62 (*Gabrius*; characters; central Europe; Caucasus; Siberia).
- Smetana, 1958: 238 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1961a: 44 (*Gabrius*; Bulgaria).
- Lohse, 1964: 189 (*Gabrius*; characters; central Europe).
- Smetana, 1964c: 167 (*Gabrius*; Czechoslovakia).
- Horion, 1965: 186 (*Gabrius*; Britain; Holland; Belgium; Switzerland; France; Spain; Corsica; Sardinia; Italy; Dalmatia; Bosnia Hercegovina; Romania; Hungary; Czech Republic; Slovakia; Poland; Ukraine; Austria; Germany).
- Smetana, 1966: 331 (*Gabrius*; notes; Czechoslovakia).
- Smetana, 1967i: 556 (*Gabrius*; Turkey).
- Szujewski, 1969a: 257 (*Gabrius*; notes; Poland).
- Coiffait, 1974: 78 (*Gabrius*; characters; Europe; Caucasus; Asia Minor; Lebanon).
- Tóth, 1984: 86 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
- Lohse and Lucht, 1989: 168 (*Gabrius*; note).
- Pilon and Zanetti, 1991: 56 (*Gabrius*; Italy).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Kashcheev, 1999a: 58 (*Gabrius*; Kazakhstan).
- ▲ **DISTRIBUTION:** Europe, Russia, Armenia, Turkey, Lebanon, Turkmenistan, Uzbekistan, Kazakhstan.
- erythrostromus* Hochhuth, 1851: 22 (*Philonthus*; Type locality: Armenien).
 - Fauvel, 1874: 241 [= 1874a: 467] (*Philonthus*; synonym of *astutus*).
 - Ganglbauer, 1895: 460 (*Philonthus*; synonym of *astutus*).
 - Bernhauer and Schubert, 1914: 329 (*Philonthus*; synonym of *astutus*).
 - Smetana, 1958: 238 (*Gabrius*; synonym of *astutus*).
 - Coiffait, 1974: 78 (*Gabrius*; synonym of *astutus*).
- mendosus* Bernhauer, 1928b: 12 (*Philonthus*; subgenus *Gabrius*; Type locality: Kaukasus: Borshom).
 - Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
 - Smetana, 1973b: 128 (*Gabrius*; notes; synonym of *astutus*).
 - Coiffait, 1974: 78 (*Gabrius*; synonym of *astutus*).

delendus Coiffait, 1972a: 82 (*Gabrius*; variety of *astutus*; [Note: **Nomen nudum** (Article 15.2)]; cited from Ariège, Saint-Lary).

— Coiffait, 1974: 78 (*Gabrius*; variety of *astutus*).

aterrimus Gravenhorst, 1802, see: *nigritulus* Gravenhorst, 1802.

atlasticus Coiffait, 1973: 111 (*Gabrius*; Type locality: Tachdirt, Djebel Toubkal, 2500 m, Grand Atlas marocain).

— Coiffait, 1974: 73 (*Gabrius*; characters; Morocco).

▲ **DISTRIBUTION:** Morocco.

attenuatus Stephens, 1832, see: *nigritulus* Gravenhorst, 1802.

aureus Drugmand, 1990: 209 (*Gabrius*; Type locality: Turkmenistan: Repetek).

▲ **DISTRIBUTION:** Turkmenistan.

austricus Scheerpeltz, 1947, see: *velox* Sharp, 1910.

autumnalis Cameron, 1932: 145 (*Philonthus*; Type locality: Mussoorie district: Keyarkuli, alt. 7000 feet; [Note: See lectotype designation by Schillhammer, 1997]).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

— Schillhammer, 1997: 23 (*Gabrius*; lectotype designation; characters; Nepal; India; China).

▲ **DISTRIBUTION:** India, Nepal, China.

badilikus Tottenham, 1956: 298 (*Gabrius*; Type locality: Urundi: Bururi, 1800–2000 m).

— Tottenham, 1962: 143 (*Gabrius*; Kenya).

▲ **DISTRIBUTION:** Burundi, Kenya.

badius Motschulsky, 1858, see: *Philonthus*.

badius Kiesenwetter, 1858: 61 (*Philonthus*; Type locality: Sicilien).

— Fauvel, 1874: 242 [= 1874a: 468] (*Philonthus*; characters; Corsica; Sicily; Antolia).

— Mulsant and Rey, 1876: 543 [= 1877: 399] (*Gabrius*; characters; Corsica).

— Sainte-Claire Deville, 1906: 98 (*Philonthus*; Corsica).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Gridelli, 1920: 137 (*Gabrius*; characters; Greece; Corsica; Sardinia; Sicily).

— Portevin, 1929: 365 (*Philonthus*; characters; France).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

— Coiffait, 1951: 109, 114 (*Gabrius*; characters in key; France).

— Smetana, 1953a: 178 (*Gabrius*; Corsica).

— Smetana, 1957: 59 (*Gabrius*; characters; Greece; Sicily; Corsica).

— Smetana, 1961: 38 (*Gabrius*; characters; Turkey; Greece; Sicily; Sardinia; Corsica).

— Coiffait, 1974: 68 (*Gabrius*; characters; Corsica; Sardinia; Sicily; Greece; Asia Minor).

— Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).

▲ **DISTRIBUTION:** France, Italy, Greece, Turkey.

insularis Gautier, 1868: 326 (*Philonthus*; Type locality: Corse).

— Fauvel, 1874: 242 [= 1874a: 468] (*Philonthus*; synonym of *badius*).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; synonym of *badius*).

— Coiffait, 1974: 68 (*Gabrius*; synonym of *badius*).

bafutensis Levasseur, 1967a: 957 (*Gabrius*; Type locality: forêt de Bafut, Cameroun, N'guemba).

▲ **DISTRIBUTION:** Cameroon.

basalis Stephens, 1833, see: *nigritulus* Gravenhorst, 1802.

balthasari Smetana, 1956, see: *Gabronthus*.

bernardinensis Fall, 1930, see: *crassulus* Horn, 1884.

beroni Raitschev, 1997: 29 (*Gabrius*; Type locality: Bulgaria: Osogovo mountain, in the area of mount Ruen, 2000–2151 m altitude).

▲ **DISTRIBUTION:** Bulgaria.

bescidicus Smetana, 1954a: 116 (*Gabrius*; Type locality: Mähren, Beskydy, Bílá).

— Palm, 1956: 41 (*Philonthus*; subgenus *Gabrius*; characters).

— Smetana, 1957: 60 (*Gabrius*; characters; Czechoslovakia).

- Smetana, 1958: 243 (*Gabrius*; characters; ecology; Czechoslovakia).
- Palm, 1963b: 104 (*Philonthus*; subgenus *Gabrius*; characters; Finland).
- Lohse, 1964: 188 (*Gabrius*; characters; central Europe).
- Coiffait, 1974: 67 (*Gabrius*; characters; Czechoslovakia).
- Tóth, 1984: 85 (*Gabrius*; characters).
- Lucht, 1987: 106 (*Gabrius*; checklist; Czechoslovakia).
- Silfverberg, 1992: 16 (*Gabrius*; Sweden; Finland).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic).
- ▲ **DISTRIBUTION:** Czech Republic, Finland, Sweden.

besucheti Schillhammer, 1997: 42 (*Gabrius*; Type locality: India: Meghalaya Khasi Hills Weilo, 1700 m).

▲ **DISTRIBUTION:** India.

bidentatus Horn, 1884: 214 (*Philonthus*; Type locality: California, Vancouver, Washington Territory).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Hatch, 1957: 204 (*Philonthus*; subgenus *Gabrius*; characters; British Columbia; Washington; Oregon).
- Moore, 1965: 100 (*Gabrius*).
- Smetana, 1995e: 710 (*Gabrius*; characters; notes; British Columbia; California; Oregon; Washington).
- ▲ **DISTRIBUTION:** Canada, USA.

bifidus Tottenham, 1962: 244 (*Gabrius*; Type locality: Kenya: Molo, Mau Escarpment, 2150–2200 m).

▲ **DISTRIBUTION:** Kenya.

birmanus Schillhammer, 1997: 44 (*Gabrius*; Type locality: Burma: Carin Asciiü Ghecù, 1400–1500 m. Also cited from Thailand).

▲ **DISTRIBUTION:** Myanmar, Thailand.

bishopi Sharp, 1910: 131 (*Gabrius*; Type locality: Scotia: Beattock and Thornhill).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Gridelli, 1920: 148 (*Gabrius*; characters; England).
- Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).
- V. Hansen, 1952: 91 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
- Coiffait, 1953a: 266 (*Gabrius*; [**Note:** Misidentified as *suffragani* Joy according to Schillhammer, 1997: 75 who cited it as though a synonym of *bishopi*]; characters; France).
- Smetana, 1957: 64, 69 (*Gabrius*; characters; England; Scandinavia; Germany; Austria; France).
- Smetana, 1960c: 336 (*Gabrius*; characters; Scotland; Britain; Germany; Austria; France).
- Lohse, 1964: 190 (*Gabrius*; characters; central Europe).
- Horion, 1965: 192 (*Gabrius*; Britain; France; Austria; Germany).
- Coiffait, 1974: 61 (*Gabrius*; characters; Britain; Europe; Alps; Corsica).
- Pope, 1977: 30 (*Gabrius*; Britain).
- Tóth, 1984: 89 (*Gabrius*; characters).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Austria).
- Eyre, Luff, and Lott, 2000: 33 (*Gabrius*; Britain).
- ▲ **DISTRIBUTION:** Europe.

biturigensis Coiffait, 1951, see: *breviventer* Sperk, 1835.

brevipennis Horn, 1884: 212 (*Philonthus*; Type locality: Pt. Pins LS [Lake Superior]; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from north shore of Lake Superior).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Smetana, 1995e: 613 (*Gabrius*; lectotype designation: Pt. Pins LS [Lake Superior]; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec; Saskatchewan; Alaska; Maine; Massachusetts; Michigan; New Hampshire; New York; Vermont; Washington; Wisconsin).
- Levesque and Levesque, 1996: 292 (*Gabrius*; seasonal abundance; Quebec).
- ▲ **DISTRIBUTION:** Canada, USA.

malkini Hatch, 1957: 200 (*Philonthus*; subgenus *Gabrius*; Type locality: Oregon: Coos Co.: Marshfield, now Coos Bay).

- Moore, 1965: 100 (*Gabrius*).
- Smetana, 1965: 29 (*Gabrius*; characters; Newfoundland).
- Smetana, 1965a: 8 (*Gabrius*; Alaska).
- Smetana, 1995e: 613 (*Gabrius*; synonym of *brevipennis*).

brevissimus Tottenham, 1956: 297 (*Gabrius*; Type locality: Ruanda: Tshuruyaga, forêt du Rugege, 2400 m).

▲ **DISTRIBUTION:** Rwanda.

breviventer Sperk, 1835: 153 (*Xantholinus*; Type locality: südliches Russland).

- Solsky, 1874: 191 (*Scopaeus*; characters; Turkestan).
- Ganglbauer, 1895: 460 (*Philonthus*; synonym of *thermarum*).
- Bernhauer and Schubert, 1912: 248 (*Scopaeus*; synonym of *gracilis*).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
- Cameron, 1932: 134 (*Philonthus*; synonym of *thermarum*).
- Scheerpeltz, 1957c: 234 (*Philonthus*; synonym of *thermarum*).
- Smetana, 1958: 217 (*Philonthus*; synonym of *thermarum*).
- Coiffait, 1974: 114 (*Gabronthus*; synonym of *thermarum*).
- Schillhammer, 1997: 16 (*Gabrius*; characters; synonyms).

▲ **DISTRIBUTION:** Tunisia, Algeria, Europe, Russia, Caucasus, Turkey, India, USA.

coxalus Hochhuth, 1872: 142 (*Philonthus*; Type locality: Not cited, but presumably from Gouvernements Kiew and/or Volhynien; [**Note:** See lectotype designation by Gusarov, 1991a]).

- Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).
- Cameron, 1932: 147 (*Philonthus*; cited as *coxalis*; synonym of *nigritulus*).
- Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
- Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
- Gusarov, 1991a: 7 (*Gabrius*; valid species; lectotype designation: [**Note:** Locality not cited]; notes).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Smetana, 1995e: 624 (*Gabrius*; characters; notes; California).
- Schillhammer, 1997: 16 (*Gabrius*; synonym of *breviventer*).

pennatus Sharp, 1910: 130 (*Gabrius*; Type locality: Anglia et Scotia; [**Note:** See lectotype designation by Gusarov, 1991a]).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Gridelli, 1920: 149 (*Gabrius*; characters; England; Scotland; Austria; Moravia; Germany; Dalmatia; Italy).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Wüsthoff, 1937: 31 (*Philonthus*; illustration of aedeagus).
- Fagel, 1945: 41 (*Gabrius*; characters; Belgium).
- Jeannel and Jarrige, 1949: 376 (*Philonthus*; subgenus *Gabrius*; cave species; Spain).
- Coiffait, 1951: 111, 114 (*Gabrius*; characters in key; France).
- V. Hansen, 1952: 90 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
- Smetana, 1952b: 125 (*Gabrius*; characters).
- Smetana, 1953: 122 (*Gabrius*; Turkey).
- Smetana, 1957: 63, 70 (*Gabrius*; characters; Europe; Caucasus; Turkey; Algeria; Tunisia).
- Smetana, 1958: 254 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1960c: 340 (*Gabrius*; characters; Caucasus; Turkey; Algeria; Tunisia).
- Smetana, 1961a: 45 (*Gabrius*; Bulgaria).
- Palm, 1963b: 106 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 191 (*Gabrius*; characters; central Europe).
- Smetana, 1964d: 78 (*Gabrius*; Czechoslovakia).
- Focarile, 1964: 56 (*Gabrius*; Italy).

- Scheerpeltz, 1965b: 403 (*Gabrius*; Sicily).
 - Scheerpeltz, 1965c: 507 (*Gabrius*; Sicily).
 - Horion, 1965: 197 (*Gabrius*; Algeria; Tunisia; Turkey; Caucasus; Russia; Finland; Sweden; Norway; Britain; Denmark; widespread in central and southern Europe).
 - Raianu, 1969a: 325 (*Gabrius*; characters; ecological notes; Romania).
 - Bordoni, 1973i: 327 (*Gabrius*; characters).
 - Coiffait, 1974: 65 (*Gabrius*; characters; Europe; Britain; Asia Minor).
 - Pope, 1977: 30 (*Gabrius*; Britain).
 - Frank, 1982: 36 (*Gabrius*; list of parasites).
 - Tóth, 1984: 93 (*Gabrius*; characters; Hungary).
 - Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 56 (*Gabrius*; Italy).
 - Gusarov, 1991a: 7 (*Gabrius*; lectotype designation: [**Note:** Locality not cited]; synonym of *coxalus*).
 - Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 29 (*Gabrius*; synonym of *coxalus*).
 - Smetana, 1995e: 624 (*Gabrius*; synonym of *coxalus*).
 - Schillhammer, 1997: 16 (*Gabrius*; synonym of *breviventer*).
 - Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabrius*; synonym of *breviventer*).
- coxatus* Bernhauer, 1914d: 9 (*Philonthus*; unjustified emendation of *coxalus* Hochhuth [Articles 32 and 33]; [**preoccupied**]).
- Scheerpeltz, 1933: 1352 (*Philonthus*; synonym of *nigritulus*).
 - Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*; [**Note:** This name is cited as a synonym of *breviventer* rather than *nigritulus* because it is an emendation of *coxalus* which is a synonym of *breviventer*]).
- nigrituloides* Cameron, 1932: 148 (*Philonthus*; Type locality: India).
- Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).
 - Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
 - Schillhammer, 1997: 16 (*Gabrius*; synonym of *breviventer*).
- biturigensis* Coiffait, 1951: 110, 113 (*Gabrius*; Type locality: Indre: Châteauroux).
- Smetana, 1960c: 352 (*Gabrius*; characters from original description; species uncertain).
 - Coiffait, 1974: 65 (*Gabrius*; synonym of *pennatus*).
 - Smetana, 1995e: 624 (*Gabrius*; synonym of *coxalus*).
- hublei* Coiffait and Segers, 1985: 298 (*Gabrius*; Type locality: Belgique: Commune de Gamaarden, province de Flandre orientale).
- Lohse, 1988: 42 (*Gabrius*; synonym of *velox*).
 - Schillhammer, 1990: 92 (*Gabrius*; characters; notes).
 - Smetana, 1995e: 624 (*Gabrius*; synonym of *coxalus*).
 - Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabrius*; synonym of *breviventer*).
- bulbifer** Schillhammer, 1997: 20 (*Gabrius*; Type locality: Pakistan: Swat, Malam Jabba, 2300–2400 m).
- ▲ **DISTRIBUTION:** Pakistan.
- bulgaricus** Coiffait, 1971b: 279 (*Gabrius*; Type locality: Bulgarie: Zabârdo, Rodopes).
- Coiffait, 1974: 76 (*Gabrius*; characters; Bulgaria).
 - ▲ **DISTRIBUTION:** Bulgaria.
- burckhardti** Schillhammer, 1997: 54 (*Gabrius*; Type locality: Thailand: Chiang Mai, Doi Inthanon, 2450 m).
- ▲ **DISTRIBUTION:** Thailand.
- burgeoni** Bernhauer, 1928g: 107 (*Philonthus*; Type locality: Belg.-Kongo: Manyema).
- Cameron, 1929: 64 (*Philonthus*; characters; Belgian Congo).
 - Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).

— Tottenham, 1949b: 353 (*Philonthus*; characters).

— Tottenham, 1956b: 220 (*Gabrius*; characters).

▲ **DISTRIBUTION:** Congo.

canariensis Fauvel, 1898: 100 (*Philonthus*; named for *simulans* as misidentified by Wollaston, 1864; Type locality: Canaries).

— Wollaston, 1864: 574 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 331 cited *simulans* Wollaston as a synonym of *canariensis*; Wollaston attributed it to his earlier description of the species]; notes; Canary Islands).

— Fauvel, 1902b: 111 (*Philonthus*; Canaries).

— Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).

— Smetana, 1960c: 327 (*Gabrius*; characters; Canary Islands).

— Smetana, 1960c: 307 (*Gabrius*; [**Note:** Misidentified as *simulans* according to Smetana, 1962: 97]; characters; Madeira and Canary Islands).

— Smetana, 1962: 97 (*Gabrius*; characters; Canary Islands).

— Coiffait, 1974: 62 (*Gabrius*; characters; Canary Islands).

— Assing, 1999a: 346 (*Gabrius*; Canary Islands).

— Assing and Wunderle, 1999: 437 (*Gabrius*; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

capizzii Hatch, 1957, see: *adustus* Casey, 1915.

caporiaccoi Gridelli, 1934: 81 (*Gabrius*; Type locality: Valle Punmah: Jula di Punmah, 3100 m).

— Schillhammer, 1997: 30 (*Gabrius*; characters; India; Pakistan).

▲ **DISTRIBUTION:** Afghanistan, Pakistan, India.

darahensis Coiffait, 1979d: 557 (*Gabrius*; Type locality: Nouristan: Darah i Nour, 3000 m).

— Schillhammer, 1997: 31 (*Gabrius*; synonym of *caporiaccoi*).

capucinus Schillhammer, 1997: 41 (*Gabrius*; Type locality: India: Uttar Pradesh, Garhwal, au-dessus Pauri, 1900 m. Also cited from Pakistan and Nepal).

— Schillhammer, 2000c: 130 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Pakistan, India, Nepal.

cascadensis Scheerpeltz, 1974: 161 (*Gabrius*; Type locality: Natal: Royal Natal National Park, The Cascades, 5200 ft.).

▲ **DISTRIBUTION:** South Africa.

chapmani Bernhauer, 1939a: 69, 89 (*Philonthus*; Type locality: Kenya: Mt. Elgon, Osthang, Suam fishing hut, 2400 m).

— Jeannel and Paulian, 1945: 87 (*Philonthus*; subgenus *Gabrius*; Kenya).

— Tottenham, 1949b: 354 (*Philonthus*; characters).

— Schillhammer, 1997: 76 (*Gabrius*).

▲ **DISTRIBUTION:** Kenya.

chiliensis Coiffait and Saiz, 1968: 348 (*Gabrius*; Type locality: Chile: Romeral, Curicó).

— Fauvel, 1866a: 346 [= 1866b: 97] (*Philonthus*; [**Note:** Cited as *nigritulus*; misidentification of *chiliensis* according to Coiffait and Saiz, 1968: 348 who cited the name as *nigritus*]; characters; Chile).

— Saiz, 1971b: 340 (*Gabrius*; cited as *chilensis*; Chile).

▲ **DISTRIBUTION:** Chile.

chiriquiensis Herman, 2001: 44 (*Gabrius*; replacement name for *pilipes* Bierig).

▲ **DISTRIBUTION:** Panama.

pilipes Bierig, 1940a: 142 (*Philonthus*; subgenus *Gabrius*; [**preoccupied**]; Type locality: Panamá: Volcán de Chiriqui, 1500 m).

— Schillhammer, 1997: 80 (*Gabrius*).

— Herman, 2001: 44 (*Gabrius*; synonym of *chiriquiensis*).

chungkingensis Bernhauer, 1943, see: *disjunctus* Bernhauer and Schubert, 1914.

- cinctiventris** Scheerpeltz, 1965: 229 (*Gabrius*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
— Schillhammer, 1997: 52 (*Gabrius*; characters; Burma).
▲ **DISTRIBUTION:** Myanmar.
- cinerascens* Stephens, 1833, see: *Neobisnius*.
- claviger** Tottenham, 1956: 294 (*Gabrius*; Type locality: Ruanda: Rutovu, forêt du Rugege, 2350 m).
▲ **DISTRIBUTION:** Rwanda.
- cleon** Smetana, 1995e: 635 (*Gabrius*; Type locality: Washington: 10 mi. S. Sequim).
▲ **DISTRIBUTION:** USA.
- clunalis** Horn, 1884: 213 (*Philonthus*; Type locality: California, probably in the southern portion; [Note: See lectotype designation by Smetana, 1995e]).
— Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
— Smetana, 1995e: 702 (*Gabrius*; lectotype designation; characters; notes; California).
▲ **DISTRIBUTION:** USA.
- cobosi** Coiffait, 1964c: 171 (*Gabrius*; Type locality: Espagne: sumidero C. Navas, Sierra de Ronda, Province de Malaga).
— Coiffait, 1974: 75 (*Gabrius*; characters; Spain).
▲ **DISTRIBUTION:** Spain.
- coeruleipennis** Coiffait, 1983: 276 (*Gabrius*; Type locality: Cachemire: Gangria, 3500 m).
— Schillhammer, 1997: 32 (*Gabrius*; characters; India).
▲ **DISTRIBUTION:** India.
- collartianus** Cameron, 1935a: 374 (*Philonthus*; Type locality: Mahagi: Nialopul; Nizi: Buba).
— Tottenham, 1956: 228, 292, 304 (*Gabrius*; characters; notes; Urundi).
— Levasseur, 1971: 299 (*Gabrius*; Sierra Leone).
▲ **DISTRIBUTION:** Sierra Leone, Congo, Burundi.
- colossus** Schillhammer, 1997: 67 (*Gabrius*; Type locality: Bali: Penulisan).
▲ **DISTRIBUTION:** Indonesia.
- colubrinus* Fauvel, 1868, see: *fauvelii* Coquerel, 1866.
- communis* Motschulsky, 1860, see: *Philonthus*.
- confusoides** Schillhammer, 2000c: 120 (*Gabrius*; Type locality: Nepal: Parbat Distr., Ghoropani Pass, N slope, 2700 m).
▲ **DISTRIBUTION:** Nepal.
- confusus** Cameron, 1932: 148 (*Philonthus*; Type locality: Kansar, Chakrata dist., 7050'; [Note: See lectotype designation by Schillhammer, 1997]. Originally cited from Chakrata, Mussoorie, and Simla districts, alt. 7000–8000 feet).
— Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).
— Schillhammer, 1997: 21 (*Gabrius*; lectotype designation: Kansar, Chakrata dist., 7050'; characters; India).
— Schillhammer, 2000c: 120 (*Gabrius*; India; Nepal).
▲ **DISTRIBUTION:** India, Nepal.
- conicus* Bernhauer, 1939, see: *sharpianus* Cameron, 1930.
- contiguus* Motschulsky, 1860, see: *Philonthus*.
- convexiceps** Scheerpeltz, 1965: 232 (*Gabrius*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
— Schillhammer, 1997: 41 (*Gabrius*; characters; Burma).
▲ **DISTRIBUTION:** Myanmar.
- coryndoni** Cameron, 1942b: 329 (*Philonthus*; subgenus *Gabrius*; Type locality: Chyulu Hills, altitude 5600 feet).
— Tottenham, 1956b: 218 (*Gabrius*; characters).
▲ **DISTRIBUTION:** Kenya.
- coxalus* Hochhuth, 1872, see: *breviventer* Sperk, 1835.
- coxatus* Bernhauer, 1914, see: *breviventer* Sperk, 1835.

- crassulus** Horn, 1884: 213 (*Philonthus*; Type locality: Nevada).
 — Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
 — Smetana, 1995e: 658 (*Gabrius*; characters; notes; California; Nevada; Oregon; Washington).
 ▲ **DISTRIBUTION:** USA.
- bernardinensis* Fall, 1930: 253 (*Philonthus*; Type locality: southern California, San Bernardino Mts.).
 — Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).
 — Moore, 1965: 100 (*Gabrius*; cited as *bernardensis*).
 — Smetana, 1995e: 658 (*Gabrius*; synonym of *crassulus*).
- approximatus* Hatch, 1957: 200 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Kooskooskie, Walla Walla Co. Also cited from Oregon).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 658 (*Gabrius*; synonym of *crassulus*).
- curvipenis** Schillhammer, 1997: 21 (*Gabrius*; Type locality: E. Nepal: [Sankhua Sabha District], Kosi, Val. Induwa Khola, 2000 m).
 — Schillhammer, 2000c: 122 (*Gabrius*; Nepal).
 ▲ **DISTRIBUTION:** Nepal.
- cushmani** Hatch, 1957: 204 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Lake Cushman).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 709 (*Gabrius*; characters; notes; British Columbia; Oregon; Washington).
 ▲ **DISTRIBUTION:** Canada, USA.
- femineus* Hatch, 1957: 204 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Easton).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 709 (*Gabrius*; synonym of *cushmani*).
- cyphonotus** Joy, 1913: 25 (*Gabrius*; Type locality: Caucasus and the borders of the Caspian Sea; Daghestan, Lenkoran, etc.).
 — Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
 — Smetana, 1953a: 179 (*Gabrius*; Daghestan; Transcaucasia).
 — Smetana, 1957: 65 (*Gabrius*; characters; Turkestan; Caucasus).
 — Smetana, 1960c: 330 (*Gabrius*; characters; Caucasus; Daghestan; Transcaucasian region).
 — Coiffait, 1974: 60 (*Gabrius*; characters; Caucasus; Transcaucasus; region of Caspian Sea).
 ▲ **DISTRIBUTION:** Russia, Azerbaijan, “Turkestan”.
- damon** Smetana, 1984: 135 (*Gabrius*; Type locality: Japan: Yamagata Pref.: Tachiyszawa).
 ▲ **DISTRIBUTION:** Japan.
- darahensis* Coiffait, 1979, see: *caporiaccoi* Gridelli, 1934.
- darjeelingensis** Schillhammer, 1997: 53 (*Gabrius*; Type locality: India: W. Bengal, Darjeeling distr., Tigerhill, 2500–2600 m).
 ▲ **DISTRIBUTION:** India.
- deceptivus** Cameron, 1943: 132 (*Philonthus*; subgenus *Gabrius*; Type locality: Kashmir: Gulmarg; [**Note:** See lectotype designation by Schillhammer, 1997]).
 — Schillhammer, 1997: 31 (*Gabrius*; lectotype designation; characters; India; Pakistan).
 ▲ **DISTRIBUTION:** Pakistan, India.
- deceptor** Cameron, 1932: 146 (*Philonthus*; Type locality: Simla Hills: Gahan; [**Note:** See lectotype designation by Schillhammer, 1997]. Also cited from Mussoorie district, alt. 6000–7000 feet).
 — Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
 — Coiffait, 1982: 27 (*Gabrius*; India).
 — Schillhammer, 1997: 18 (*Gabrius*; lectotype designation: Gahan, Simla Hills, 7000'; characters; India; Nepal; Bhutan; China).
 — Schillhammer, 2000c: 120 (*Gabrius*; Nepal).
 ▲ **DISTRIBUTION:** India, Nepal, Bhutan, Myanmar, China.

- tensicornis* Scheerpeltz, 1965: 230 (*Gabrius*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
— Schillhammer, 1997: 18 (*Gabrius*; synonym of *deceptor*).
- deceptoroides** Schillhammer, 1997: 19 (*Gabrius*; Type locality: Nepal: 412 Sankhua Sabha Dist., Arun Valley betw. Mure and Hurure, 2050–2150 m).
▲ **DISTRIBUTION:** Nepal.
- decipiens* Horn, 1884, see: *picipennis* Mäklin, 1852.
- deflexus** Tottenham, 1956b: 223 (*Gabrius*; Type locality: Nyassaland: Qodeni).
▲ **DISTRIBUTION:** Malawi.
- delamarei** Jarrige, 1970: 49 (*Gabrius*; Type locality: Madagascar: Haut Sambirano, 1000 m).
▲ **DISTRIBUTION:** Madagascar.
- delendus* Coiffait, 1972 [**Note: Nomen nudum**], see: *astutus* Erichson, 1840.
- demades** Smetana, 1984: 138 (*Gabrius*; Type locality: Japan: Toyama Pref.: Tateyama Mts., Bijodaira, 1000 m).
▲ **DISTRIBUTION:** Japan.
- demarcatus* Tottenham, 1940, see: *sharpianus* Cameron, 1930.
- dentipes** Eppelsheim, 1889: 172 (*Philonthus*; Type locality: Arragonien).
— Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
— Gridelli, 1920: 130 (*Gabrius*; characters; Spain).
— Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
— Peyerimhoff, 1937: 265 (*Philonthus*; characters; notes; Morocco).
— C. Koch, 1941: 64 (*Philonthus*; subgenus *Gabrius*; Morocco).
— Smetana, 1957: 57 (*Gabrius*; characters; Spain; North Africa).
— Smetana, 1961: 36 (*Gabrius*; characters; Spain; North Africa).
— Coiffait, 1964c: 166 (*Gabrius*; characters; Morocco).
— Coiffait, 1974: 74 (*Gabrius*; characters; Morocco).
▲ **DISTRIBUTION:** Spain, Morocco.
- desperatus** Schillhammer, 1997: 44 (*Gabrius*; Type locality: Burma: Carin Asciiü Checù, 1400–1500 m).
▲ **DISTRIBUTION:** Myanmar.
- dieckmanni** Smetana, 1957: 70 (*Gabrius*; Type locality: Deutschland: Thüringen, Salzstelle bei Esperstedt-Frankenhausen, Kyffhäuser).
— Smetana, 1960c: 315 (*Gabrius*; characters; Germany).
— Lohse, 1964: 189 (*Gabrius*; characters; central Europe).
— Horion, 1965: 192 (*Gabrius*; Germany).
— Coiffait, 1974: 64 (*Gabrius*; characters; central Europe).
— Lucht, 1987: 106 (*Gabrius*; checklist; Germany).
▲ **DISTRIBUTION:** Germany.
- diengensis** Schillhammer, 1997: 65 (*Gabrius*; Type locality: C-Java: Dieng).
▲ **DISTRIBUTION:** Indonesia.
- disjunctus** Bernhauer and Schubert, 1914: 336 (*Philonthus*; replacement name for *distans* Fauvel).
— Cameron, 1932: 135 (*Philonthus*; characters; Burma).
— Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
— Schillhammer, 1997: 48 (*Gabrius*; characters; India; Nepal; Thailand; China).
— Schillhammer, 2000c: 132 (*Gabrius*; China; Nepal).
▲ **DISTRIBUTION:** India, Nepal, Myanmar, Thailand, China.
- distans* Fauvel, 1895: 265 (*Philonthus*; [**preoccupied**]; Type locality: Birmanie, Carin Asciiü Ghécu, 1400–1500 m).
— Cameron, 1932: 135 (*Philonthus*; synonym of *disjunctus*).
— Schillhammer, 1997: 48 (*Gabrius*; synonym of *disjunctus*).
- disjunctus* Cameron, 1925: 59 (*Philonthus*; [**preoccupied**]; replacement name for *distans* Fauvel).

- fluviatilis* Cameron, 1932: 140 (*Philonthus*; Type locality: Assam: Naga Hills, alt. 5000 feet).
 — Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
 — Schillhammer, 1997: 48 (*Gabrius*; synonym of *disjunctus*).
- chungkingensis* Bernhauer, 1943: 75 (*Philonthus*; subgenus *Gabrius*; Type locality: China: Prov. Szechuan, Gebirge b. Chungking).
 — Smetana, 1973b: 127 (*Gabrius*; characters; notes).
 — Schillhammer, 1997: 48 (*Gabrius*; synonym of *disjunctus*).
- disjunctus* Cameron, 1925, see: *disjunctus* Bernhauer and Schubert, 1914.
- distans* Fauvel, 1895, see: *disjunctus* Bernhauer and Schubert, 1914.
- distans** Horn, 1884: 211 (*Philonthus*; Type locality: L. Tahoe, Nev.; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Vancouver; Nevada).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
 — Fall, 1926: 150 (*Philonthus*; Alaska).
 — Smetana, 1995e: 687 (*Gabrius*; lectotype designation: L. Tahoe, Nev.; characters; notes; California; Nevada; Oregon).
 ▲ **DISTRIBUTION:** USA.
- molliculus* Casey, 1915: 436 (*Philonthus*; Type locality: California: Truckee, 6000 ft.).
 — Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
 — Smetana, 1995e: 687 (*Gabrius*; lectotype designation; synonym of *distans*).
- distinguendus** Cameron, 1950g: 41 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: lac N'Gando, pied volc. Karisimbi, alt. 2400 m).
 — Schillhammer, 1997: 77 (*Gabrius*).
 ▲ **DISTRIBUTION:** Congo.
- divisifrons** Cameron, 1950g: 39 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: mont Sesero, près Bitashimva, alt. 2000 m).
 — Schillhammer, 1997: 77 (*Gabrius*).
 ▲ **DISTRIBUTION:** Congo.
- doderoi** Gridelli, 1920: 135 (*Gabrius*; Type locality: Ficuzza, Sicilia; S. Biase, Vallo Lucano).
 — Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
 — Smetana, 1957: 59, 61 (*Gabrius*; [**Note:** Misidentified as *laticollis* according to Smetana, 1965f: 258]; characters; Spain; France; Sicily).
 — Smetana, 1961: 38, 39 (*Gabrius*; [**Note:** Misidentified as *laticollis* according to Smetana, 1965f: 258] characters; Spain; France; Sicily; Malta).
 — Scheerpeltz, 1961d: 130 (*Gabrius*; Italy).
 — Coiffait, 1963: 21 (*Gabrius*; notes).
 — Smetana, 1965f: 258 (*Gabrius*; notes).
 — Coiffait, 1974: 77 (*Gabrius*; characters; Italy; Sicily).
 — Sparacio, 1995: 160 (*Gabrius*; characters; notes; Sicily).
 — Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
 ▲ **DISTRIBUTION:** Italy, France, Spain.
- satanelus* Bordoni, 1973i: 332 (*Gabrius*; Type locality: Lazio, Promontorio del Circeo).
 — Ciceroni and Zanetti, 1995: 29 (*Gabrius*; probable synonym of *doderoi*; Italy).
 — Schillhammer, 1996a: 82 (*Gabrius*; synonym of *doderoi*).
- dolosus** Tottenham, 1956b: 219 (*Gabrius*; Type locality: Kenya: Muguga, near Kikuyu).
 ▲ **DISTRIBUTION:** Kenya.
- dorjulensis* Coiffait, 1977, see: *fimetarioides* Scheerpeltz, 1976.
- downiei* Hatch, 1957, see: *punctatellus* Horn, 1884.
- dubiosus* Schillhammer, 1997, see: *rufocinctus* Schillhammer, 1997.
- dufbergi** Gillerfors, 1997: 84 (*Gabrius*; Type locality: Sweden: Skåne, Vomb).
 ▲ **DISTRIBUTION:** Sweden.

- egens** Sharp, 1874: 44 (*Philonthus*; Type locality: Hiogo).
 — Duvivier, 1883: 145 (*Philonthus*; cited as *egesus*; [**Note:** Misspelling: Bernhauer and Schubert, 1914: 336 cited *egesus* as a synonym of *egens*]; checklist).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 — Smetana, 1960c: 303 (*Gabrius*; characters; Japan).
 — Smetana, 1984: 130 (*Gabrius*; characters; Japan).
 — Cho and Lee, 1997: 272 (*Gabrius*; characters; Korea).
 ▲ **DISTRIBUTION:** Japan.
- egnatius** Smetana, 1995e: 662 (*Gabrius*; Type locality: California: S. Mateo Co.).
 ▲ **DISTRIBUTION:** USA.
- ellipticeps** Scheerpeltz, 1965: 231 (*Gabrius*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
 — Schillhammer, 1997: 59 (*Gabrius*; characters; Burma).
 ▲ **DISTRIBUTION:** Myanmar.
- emeishanus** Schillhammer, 1996: 66 (*Gabrius*; Type locality: China: Sichuan Emei Shan).
 ▲ **DISTRIBUTION:** China.
- eremius** Herman, 2001: 44 (*Gabrius*; replacement name for *horni* Bernhauer and Schubert).
 ▲ **DISTRIBUTION:** USA.
- horni* Bernhauer and Schubert, 1914: 341 (*Philonthus*; replacement name for *parvus* Horn; [**preoccupied**]).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 638 (*Gabrius*; characters; notes; Arizona; California; Colorado; Nevada; Nevada; New Mexico; Utah).
 — Downie and Arnett, 1996: 382 (*Gabrius*; characters; USA).
 — Herman, 2001: 44 (*Gabrius*; synonym of *eremius*).
- parvus* Horn, 1884: 214 (*Philonthus*; [**Note:** Preoccupied as a secondary homonym; when this name was replaced it was a secondary homonym of *parvus* Solier, a species that was in *Philonthus* at the time but which was described in and is currently in *Staphylinus*]; Type locality: Arizona; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Blatchley, 1910: 388 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *horni*).
 — Smetana, 1995e: 638 (*Gabrius*; lectotype designation; synonym of *horni*).
- erythrostromus* Hochhuth, 1851, see: *astutus* Erichson, 1840.
- eumolpus** Smetana, 1995e: 642 (*Gabrius*; Type locality: Arizona: Sta. Rita Mts., Mt Wrightson, 9000–9453 ft.).
 ▲ **DISTRIBUTION:** USA.
- excelsoides** Schillhammer, 1997: 36 (*Gabrius*; Type locality: Nepal: Manang Distr. For. W Bagarchhap, 2250 m).
 ▲ **DISTRIBUTION:** Nepal.
- excelsus* Cameron, 1932, see: *perexcelsus* Tottenham, 1939.
- excisicauda** Bernhauer, 1939a: 87 (*Philonthus*; Type locality: Kenya: Mt. Aberdare, Westhang, Mais. forest. Kinangop, 2600 m; Mt. Elgon, Oshang, Suam fishing hut, 2400 m).
 — Schillhammer, 1997: 77 (*Gabrius*).
 ▲ **DISTRIBUTION:** Kenya.
- exiguus** Nordmann, 1837: 105 (*Philonthus*; Type locality: Berolinum).
 — Erichson, 1839a: 475 (*Philonthus*; characters; Germany).
 — Heer, 1839: 271 (*Philonthus*; characters; Switzerland).
 — Erichson, 1840: 491 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
 — Kraatz, 1857d: 615 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
 — Thomson, 1867a: 43 (*Philonthus*; characters; Scandinavia).

- Fauvel, 1874: 262 [= 1874a: 488] (*Philonthus*; characters; France; Scandinavia; Germany; Switzerland; Austria; Russia; Italy; Corsica; Spain).
 - Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 549 [= 1877: 405] (*Gabrius*; characters; France).
 - Ragusa, 1892: 167 (*Philonthus*; Sicily).
 - Ganglbauer, 1895: 461 (*Philonthus*; subgenus *Gabrius*; characters; Europe).
 - Reitter, 1909: 132 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
 - Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
 - Gridelli, 1920: 133 (*Gabrius*; characters; Corsica; Italy).
 - Portevin, 1929: 367 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 - Españaol, 1945: 93 (*Philonthus*; subgenus *Gabrius*; Spain).
 - Coiffait, 1951: 110, 114 (*Gabrius*; characters in key; France).
 - V. Hansen, 1952: 88 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Smetana, 1957: 61 (*Gabrius*; characters; Germany; Czechoslovakia; Austria).
 - Smetana, 1958: 237 (*Gabrius*; characters; ecology; Czechoslovakia).
 - Smetana, 1961: 39 (*Gabrius*; characters; Europe).
 - Smetana, 1961a: 43 (*Gabrius*; Bulgaria).
 - Palm, 1963b: 104 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark).
 - Lohse, 1964: 188 (*Gabrius*; characters; central Europe).
 - Horion, 1965: 185 (*Gabrius*; Denmark; Sweden; Holland; Belgium; Switzerland; France; Spain; Corsica; Sardinia; Italy; Hercegovina; Romania; Hungary; Czechoslovakia; Poland; Ukraine; Germany; Austria).
 - Korge, 1971a: 7 (*Gabrius*; Turkey).
 - Coiffait, 1974: 75 (*Gabrius*; characters; Europe; Corsica; France).
 - Osella and Zanetti, 1975: 110 (*Gabrius*; collected from nest of *Talpa europaea*; notes; Italy).
 - Pope, 1977: 30 (*Gabrius*; Britain).
 - Frank, 1982: 36 (*Gabrius*; list of parasites).
 - Tóth, 1984: 85 (*Gabrius*; characters; Hungary).
 - Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 55 (*Gabrius*; Italy).
 - Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
 - Hodge and Jones, 1995: 41 (*Gabrius*; characters; Britain).
 - Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- ▲ **DISTRIBUTION:** Europe, Russia, Turkey.

nigricornis Mulsant and Rey, 1876: 551 [= 1877: 407] (*Gabrius*; Type locality: environs de Lyon).

- Bernhauer and Schubert, 1914: 337 (*Philonthus*; variety of *exiguus*).

exspectatus Smetana, 1952: 121 (*Gabrius*; Type locality: Ost-Slowakei, Gebirge Vihorlat, Remetské Hámry).

- Smetana, 1954a: 118 (*Gabrius*; characters; Bulgaria; Bosnia; Slovakia; Balkan region).
- Palm, 1956: 41 (*Philonthus*; subgenus *Gabrius*; characters).
- Smetana, 1957: 60 (*Gabrius*; characters; Ukraine; Carpathian region; Bulgaria; Bosnia; Czechoslovakia; Austria; Sweden).
- Smetana, 1958: 241 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1961a: 44 (*Gabrius*; Bulgaria).
- Palm, 1963b: 104 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Norway; Finland).
- Lohse, 1964: 187 (*Gabrius*; cited as *exspectatus*; characters; central Europe).
- Horion, 1965: 189 (*Gabrius*; Russia; Ukraine; Bulgaria; Bosnia; Albania; Czech Republic; Slovakia; Germany; Finland; Sweden; Norway).
- Pototskaia, 1966: 142, 154 (*Gabrius*; cited as *exspectatus*; larval characters).
- Pototskaia, 1967: 56 (*Gabrius*; larval characters).
- Raianu, 1969a: 324 (*Gabrius*; characters; Romania).
- Szujceki, 1969a: 257 (*Gabrius*; notes; Poland).

- Korge, 1971a: 7 (*Gabrius*; cited as *expectatus*; Turkey).
- Coiffait, 1974: 66 (*Gabrius*; cited as *expectatus*; characters; Europe; Balkans; Pyrenees).
- Shilov, 1975a: 376 [= 1975b: 99] (*Gabrius*; cited as *expectatus*; Komi region of Russia).
- Pototskaia, 1976: 173 (*Gabrius*; cited as *expectatus*; larval characters).
- Tóth, 1984: 84 (*Gabrius*; cited as *expectatus*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria).
- Lohse and Lucht, 1989: 168 (*Gabrius*; note).
- Gusarov, 1991a: 6 (*Gabrius*; notes).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Olberg and Andersen, 2000: 223 (*Gabrius*; cited as *expectatus*; attracted to trunk-window traps baited with *Fomes fomentarius* and *Phellinus* spp.; Norway).

▲ **DISTRIBUTION:** Europe, Russia, Turkey.

tichomirovae Bogdanov, 1984: 458 (*Gabrius*; Type locality: Zakarpat'e, Uzhgorodskii r-n, Khrebet Makovitsa).

- Gusarov, 1991a: 6 (*Gabrius*; synonym of *exspectatus*).

fageli Drugmand, 1990: 210 (*Gabrius*; Type locality: Anatolie occidentale: Abant Dagh).

▲ **DISTRIBUTION:** Turkey.

fallaciosus Horn, 1884: 212 (*Philonthus*; Type locality: Pennsylvania; [Note: See lectotype designation by Smetana, 1995e]. Also cited from Massachusetts).

- Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
- Smetana, 1995e: 683 (*Gabrius*; lectotype designation: Pennsylvania; characters; notes; Ontario; Quebec; Connecticut; Indiana; Iowa; Maine; Massachusetts; Michigan; New Hampshire; New Jersey; New York; North Carolina; Ohio; Pennsylvania; Tennessee; Vermont; Virginia).
- Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

falsimitator Schillhammer, 1997: 39 (*Gabrius*; Type locality: India: Uttar Pradesh, Garhwal, 2 km E de Dhanolti, 2250 m. Also cited from Nepal and Pakistan).

▲ **DISTRIBUTION:** Pakistan, India, Nepal.

fauvelii Coquerel, 1866: 316 (*Philonthus*; Type locality: La Réunion: Bourbon).

- Fauvel, 1867b: 66 (*Philonthus*; characters; Réunion).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; cited as *fauveli*; catalog).
- Jarrige, 1957: 110 (*Gabrius*; cited as *fauveli*; Réunion).
- Lecoq, 1990: 192 (*Gabrius*; cited as *fauveli*; Mascarene Islands).

▲ **DISTRIBUTION:** Réunion.

colubrinus Fauvel, 1868a: 70 (*Philonthus*; Type locality: La Réunion).

- Fauvel, 1867b: 67 (*Philonthus*; synonym of *fauvelii*).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; synonym of *fauvelii*).
- Jarrige, 1957: 110 (*Gabrius*; synonym of *fauvelii*).
- Lecoq, 1990: 192 (*Gabrius*; synonym of *fauvelii*).

femineus Hatch, 1957, see: *cushmani* Hatch, 1957.

femoralis Hochhuth, 1851: 19 (*Philonthus*; Type locality: Kaukasien, Fluss Kupan; [Note: See lectotype designation by Gusarov, 1992a]).

- Fauvel, 1874: 261 [= 1874a: 487] (*Philonthus*; synonym of *vernalis*).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
- Gridelli, 1920: 128 (*Gabrius*; characters; Austria; Bosnia; Italy).
- Gridelli, 1928: 45 (*Gabrius*; characters; notes; Poland, Austria; Croatia; Bosnia; Albania; Italy).
- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).
- Coiffait, 1951: 105, 113 (*Gabrius*; characters in key; France).
- Horion, 1956: 3 (*Gabrius*; characters; notes).
- Smetana, 1957: 58 (*Gabrius*; characters; Caucasus; Balkans; Italy; France; Spain; Austria; Czechoslovakia; Hungary; Germany).

- Smetana, 1958: 236 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1961: 37 (*Gabrius*; characters; Caucasus; Balkans; central Europe; Italy; France; Spain).
- Smetana, 1961a: 43 (*Gabrius*; Bulgaria).
- Lohse, 1964: 187 (*Gabrius*; characters; central Europe).
- Horion, 1965: 184 (*Gabrius*; Russia; Romania; Macedonia; Bosnia Hercegovina; Serbia; Dalmatia; Albania; Croatia; Istria; Slovenia; Italy; Switzerland; France; Spain ?; Hungary; Poland; Czech Republic; Slovakia; Austria; Germany).
- Smetana, 1966: 331 (*Gabrius*; notes; Czechoslovakia).
- Korge, 1971a: 7 (*Gabrius*; Turkey).
- Coiffait, 1974: 71 (*Gabrius*; characters; Italy; Balkans).
- Bordoni, 1974b: 9 (*Gabrius*; Italy).
- Smetana, 1977: 791 (*Gabrius*; Turkey).
- Petrenko, 1980: 82 (*Gabrius*; Caucasus).
- Tóth, 1984: 83 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland).
- Gusarov, 1992a: 785 [= 1993a: 74] (*Gabrius*; lectotype designation).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- ▲ **DISTRIBUTION:** Europe, Caucasus, Turkey, Uzbekistan.

fulvipes Motschulsky, 1858a: 211 (*Othius*; Type locality: Carniole).

- Bernhauer and Schubert, 1914: 337 (*Philonthus*; synonym of *femoralis*).
- Scheerpeltz, 1933: 1342 (*Philonthus*; synonym of *femoralis*).
- Smetana, 1958: 236 (*Gabrius*; synonym of *femoralis*).
- Coiffait, 1974: 71 (*Gabrius*; synonym of *femoralis*).

fenderi Hatch, 1957: 201 (*Philonthus*; subgenus *Gabrius*; Type locality: Oregon: McMinnville. Also cited from Washington and Idaho).

- Moore, 1965: 100 (*Gabrius*).
- Smetana, 1995e: 712 (*Gabrius*; characters; notes; California; Idaho; Oregon; Utah; Washington).
- ▲ **DISTRIBUTION:** USA.

feretrius Smetana, 1995e: 715 (*Gabrius*; Type locality: California: Eureka).

▲ **DISTRIBUTION:** USA.

fimbriolatus Erichson, 1840: 486 (*Philonthus*; Type locality: Madagascar).

- Fauvel, 1898a: 118 (*Philonthus*; Seychelles).
- H. Kolbe, 1910: 20 (*Philonthus*; Seychelles).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
- Bernhauer, 1931d: 587 (*Philonthus*; Abyssinia).
- Bernhauer and Chapman, 1939: 70 (*Philonthus*; Kenya).
- Tottenham, 1949b: 352 (*Philonthus*; characters).
- Tottenham, 1956b: 223 (*Gabrius*; may be restricted to Madagascar; characters).
- Lecoq, 1990: 192 (*Gabrius*; Mascarene Islands).

▲ **DISTRIBUTION:** Ethiopia, Kenya, Seychelles, Madagascar, Mascarene Islands.

finetarioides Scheerpeltz, 1976a: 125 (*Philonthus*; Type locality: Nepal: Khumjung, 3800 m).

- Coiffait, 1982: 28 (*Philonthus*; Nepal).
- Coiffait, 1982a: 232 (*Philonthus*; India).
- Schillhammer, 1992: 64 (*Gabrius*; characters; Nepal; India; Pakistan).
- Schillhammer, 1997: 10 (*Gabrius*; characters; Pakistan; India; Nepal; China).
- Schillhammer, 2000c: 118 (*Gabrius*; India; Nepal; Bhutan).

▲ **DISTRIBUTION:** China, Bhutan, Nepal, India, Pakistan.

dorjulensis Coiffait, 1977b: 226 (*Philonthus*; Type locality: Bhutan: Dorjula, 3100 m).

- Schillhammer, 1997: 10 (*Gabrius*; synonym of *finetarioides*).

fissicauda Tottenham, 1962: 242 (*Gabrius*; Type locality: Kilimanjaro, Bismarck Hügel, 3100 m).

▲ **DISTRIBUTION:** Tanzania.

fissiceps Schillhammer, 2000c: 133 (*Gabrius*; Type locality: Philippines: Mindanao, Seliban Riv., Mt. Apo, alt. 7000 ft.).

▲ **DISTRIBUTION:** Philippines.

flavimanus Gemminger and Harold, 1868, see: *osseticus* Kolenati, 1846.

flavipes Motschulsky, 1860, see: *osseticus* Kolenati, 1846.

flexuellus Tottenham, 1956b: 218 (*Gabrius*; Type locality: N. W. Rhodesia: Mamwala).

▲ **DISTRIBUTION:** Zambia.

forcipatus Hatch, 1957: 202 (*Philonthus*; subgenus *Gabrius*; Type locality: British Columbia: Needles. Also cited from Washington, Oregon, and Idaho).

— Smetana, 1995e: 716 (*Gabrius*; characters; notes; British Columbia; California; Idaho; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

formosus Motschulsky, 1860, see: *Rabigus*.

franzi Smetana, 1967b: 153 (*Gabrius*; Type locality: Hisp. bor., Prov. Lugo, Valle de Lozera).

— Coiffait, 1974: 76 (*Gabrius*; characters; Spain; Pyrenees).

▲ **DISTRIBUTION:** Spain.

fulvipes Motschulsky, 1858, see: *femoralis* Hochhuth, 1851.

furtivus Cameron, 1932: 149 (*Philonthus*; Type locality: India, Uttar Pradesh, Chakrata Dist., Chulli Khud, 8000'; [**Note:** See lectotype designation by Schillhammer, 1997]. Originally cited from Chakrata, Mussoorie, and Simla districts, alt. 6000–8000 feet).

— Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).

— Schillhammer, 1997: 27 (*Gabrius*; lectotype designation: India, Uttar Pradesh, Chakrata Dist., Chulli Khud, 8000'; characters; India; Pakistan; Afghanistan).

— Schillhammer, 2000c: 128 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Afghanistan, Pakistan, India, Nepal.

ajmonis Gridelli, 1934: 80 (*Gabrius*; Type locality: Valle del Braldo: Chokpiong, 2600 m).

— Schillhammer, 1997: 27 (*Gabrius*; synonym of *furtivus*).

afghanicus Coiffait, 1979d: 556 (*Gabrius*; Type locality: Nouristan: entre Camdech et Kouchtous, 1400–2000 m).

— Schillhammer, 1997: 27 (*Gabrius*; synonym of *furtivus*).

schawalleri Coiffait, 1982: 55 (*Gabrius*; Type locality: Inde: Cachemire, Gulmarg, Pir Panjal Gebirge, 2800 m).

— Coiffait, 1983: 273 (*Gabrius*; Kashmir).

— Schillhammer, 1997: 27 (*Gabrius*; synonym of *furtivus*).

fuscolaterus Motschulsky, 1860, see: *Gabronthus*.

fuscus Last, 1989, see: *Philonthus*.

gabrieli Schillhammer, 1997: 58 (*Gabrius*; Type locality: Nepal: [Sankhua Sabha District]: Kosi, Forêt S. Mangsingma, 2250 m).

▲ **DISTRIBUTION:** Nepal.

gabrioides Bernhauer, 1913: 131 (*Philonthus*; Type locality: Ostsibirien: Schipka-Gora, Sotka-Gora).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).

— Schillhammer, 1997: 77 (*Gabrius*).

— Schillhammer, 2000c: 125 (*Gabrius*; characters; Primorskiy Kray).

▲ **DISTRIBUTION:** Russia.

gagliardii Gridelli, 1936a: 153 (*Gabrius*; Type locality: Viareggio sul litorale della Pineta Reale).

— Smetana, 1957: 64 (*Gabrius*; characters; Italy).

— Smetana, 1960c: 317 (*Gabrius*; characters; Italy).

— Smetana, 1967b: 158 (*Gabrius*; characters).

— Coiffait, 1974: 64 (*Gabrius*; cited as *gagliardi*; characters; Italy).

— Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).

▲ **DISTRIBUTION:** Italy.

gavoyi Bernhauer, 1928, see: *pisciformis* Fauvel, 1874.

gedyei Cameron, 1951, see: *marakwetensis* Bernhauer, 1939.

gelo Smetana, 1984a: 649 (*Gabrius*; Type locality: Japon: Gunma Nikko Nat. Park ss/Konsei Pass, 1500 m).

▲ **DISTRIBUTION:** Japan.

gladipenis Cho and Lee, 1997: 275 (*Gabrius*; Type locality: Korea: Dongcheonri, Yeanmyon, Andong, Kyüngsangpukdo).

▲ **DISTRIBUTION:** South Korea.

gomyi Lecoq, 1990: 194 (*Gabrius*; Type locality: La Réunion: Plaines des Chicots, près du gîte, 1850 m).

▲ **DISTRIBUTION:** Réunion.

graecus Bordoni, 1994: 31 (*Gabrius*; Type locality: Grecia: Patras).

▲ **DISTRIBUTION:** Greece.

grassei Lévassieur, 1980: 352 (*Gabrius*; Type locality: Gabon: Belinga).

▲ **DISTRIBUTION:** Gabon.

gratellus Cameron, 1932: 146 (*Philonthus*; Type locality: India, Uttar Pradesh, Chakrata Dist., Dodora Khud, 8000'; [**Note:** See lectotype designation by Schillhammer, 1997]. Originally cited from Mussoorie, Chakrata, and Simla districts, alt. 6000–8000 feet).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Coiffait, 1982: 27 (*Gabrius*; characters; India).

— Schillhammer, 1997: 33 (*Gabrius*; lectotype designation: India, Uttar Pradesh, Chakrata Dist., Dodora Khud, 8000'; characters; India).

▲ **DISTRIBUTION:** India.

gunungapi Schillhammer, 1997: 70 (*Gabrius*; Type locality: Sumatra: Jambi Mt. Kerinci, 3300 m).

▲ **DISTRIBUTION:** Indonesia.

habilis Tottenham, 1956b: 221 (*Gabrius*; Type locality: Cape Colony: Pondoland, Port St. John).

— Tottenham, 1956: 229 (*Gabrius*; Ruanda).

▲ **DISTRIBUTION:** South Africa, Rwanda.

halisius Tottenham, 1956b: 209 (*Gabrius*; Type locality: Kenya: Muguga, near Kikuyu).

— Tottenham, 1962: 142 (*Gabrius*; Tanganyika).

▲ **DISTRIBUTION:** Kenya, Tanzania.

hammondi Schillhammer, 1997: 72 (*Gabrius*; Type locality: Indonesia: Sulawesi Utara Gng. Ambang F.R. nr. Kotamobagu, 1400–1600 m).

▲ **DISTRIBUTION:** Indonesia.

haptui Schillhammer, 2000c: 129 (*Gabrius*; Type locality: Nepal: Kaski Distr., about Pothana, 2000 m).

▲ **DISTRIBUTION:** Nepal.

hartmanni Schillhammer, 2000c: 119 (*Gabrius*; Type locality: Nepal: Prov. Karnali, Distr. Jumla, 2 km E Churta, 3100 m).

▲ **DISTRIBUTION:** Nepal.

hazarahensis Tronquet, 1981: 79 (*Gabrius*; Type locality: Afghanistan: massif du Kakrak, Koh-I-Baba, 2600 m).

— Schillhammer, 1997: 29 (*Gabrius*; characters; Afghanistan; Pakistan).

▲ **DISTRIBUTION:** Afghanistan, Pakistan.

hercules Schillhammer, 1997: 67 (*Gabrius*; Type locality: Indonesia: N-Sumatra: Toba, Samosir, Tomok).

▲ **DISTRIBUTION:** Indonesia.

- heres** Smetana, 1962: 100 (*Gabrius*; Type locality: Kanarische Inseln: Gran Canaria).
 — Coiffait, 1974: 56 (*Gabrius*; characters; Madeira).
 ▲ **DISTRIBUTION:** Canary Islands.
- hesperius** Fauvel, 1878: 124 [= 1878a: 44] (*Philonthus*; Type locality: Edough, près Bône; Espagne: Andalousie, Algésiras; Portugal).
 — Duvivier, 1883: 146 (*Philonthus*; cited as *hesperinus*; [**Note:** Misspelling: Bernhauer and Schubert, 1914: 341 cited *hesperinus* Duvivier as a synonym of *hesperius* Fauvel; Duvivier did not propose an emendation or replacement name, he misspelled *herperius*]; catalog).
 — Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Algeria).
 — Fauvel, 1902b: 111 (*Philonthus*; Morocco; Algeria; Tunisia).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 — Gridelli, 1920: 130 (*Gabrius*; characters; Algeria; Spain; Portugal).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
 — Jeannel and Jarrige, 1949: 376 (*Philonthus*; subgenus *Gabrius*; cave species; Algeria).
 — Smetana, 1957: 57 (*Gabrius*; characters; Algeria; Tunisia; Morocco; Spain).
 — Smetana, 1961: 36 (*Gabrius*; characters; Algeria; Tunisia; Morocco; Spain).
 — Coiffait, 1964c: 167 (*Gabrius*; characters; Algeria; Tunisia).
 — Coiffait, 1974: 72 (*Gabrius*; characters; Algeria; Tunisia).
 ▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Spain, Portugal.
- heterocerus** Cameron, 1950g: 42 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: Rweru, volc. Mikeno, alt. 2400 m).
 — Schillhammer, 1997: 78 (*Gabrius*).
 ▲ **DISTRIBUTION:** Congo.
- himalayicus** Bernhauer, 1915b: 52 (*Philonthus*; Type locality: Zentral-Himalaya: Kulu, 10,000 Fuss).
 — Cameron, 1932: 144 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
 — Schillhammer, 1997: 26 (*Gabrius*; characters; India).
 ▲ **DISTRIBUTION:** India.
- hippisleayae** Smetana, 1995e: 661 (*Gabrius*; Type locality: British Columbia: Terrace. Also cited from Alaska and Washington).
 — Hatch, 1957: 200 (*Philonthus*; subgenus *Gabrius*; [**Note:** Misidentified as *microphthalmus* according to Smetana, 1995e: 661]; characters; British Columbia; Washington).
 ▲ **DISTRIBUTION:** Canada, USA.
- hirthei** Schillhammer, 2000c: 124 (*Gabrius*; Type locality: Nepal: Annapurna Mts., Larjung, 2550–2800 m).
 ▲ **DISTRIBUTION:** Nepal.
- hoberlandti** Smetana, 1953: 122 (*Gabrius*; Type locality: Anatolia: Ulukisla).
 — Smetana, 1960c: 329 (*Gabrius*; characters; Turkey; Bulgaria).
 — Smetana, 1961a: 45 (*Gabrius*; notes; Bulgaria).
 — Coiffait, 1974: 62 (*Gabrius*; characters; Asia Minor; Bulgaria).
 ▲ **DISTRIBUTION:** Turkey, Bulgaria.
- hoggarensis** Coiffait, 1966b: 343 (*Gabrius*; subspecies of *nigritulus*; Type locality: Hoggar, Tamanrasset).
 — Coiffait, 1966c: 506 (*Gabrius*; subspecies of *nigritulus*; [**Note:** Cited here as a new species but described in earlier paper in same journal]; Hoggar).
 — Coiffait, 1974: 54 (*Gabrius*; characters; subspecies of *nigritulus*).
 — Schillhammer, 1996a: 81 (*Gabrius*; valid species; France).
 ▲ **DISTRIBUTION:** Algeria, France.
- krampfbiegeri* Schillhammer, 1990: 89 (*Gabrius*; Type locality: Algerien: Bou Saada).
 — Schillhammer, 1996a: 81 (*Gabrius*; synonym of *hoggarensis*).
- holisinus** Fauvel, 1904d: 288 (*Belonuchus*; Type locality: Usambara: Derema. Gabon: Libreville; Loango; Monts de Cristal. Loanda: Golungo Alto. Natal).
 — Eichelbaum, 1913: 130 (*Belonuchus*; cited as *holosinus*; Tanzania).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

— Levasseur, 1968: 1384 (*Gabrius*).

▲ **DISTRIBUTION:** South Africa, Angola, Tanzania, Congo Republic, Gabon, Ivory Coast.

pujoli Levasseur, 1967: 653 (*Gabrius*; Type locality: Côte-d'Ivoire: Eloka).

— Levasseur, 1968: 1384 (*Gabrius*; synonym of *holisinus*).

horni Bernhauer and Schubert, 1914, see: *eremius* Herman, 2001.

hublei Coiffait and Segers, 1985, see: *breviventer* Sperk, 1835.

huendus Tottenham, 1956b: 215 (*Gabrius*; Type locality: Transvaal: Rosettenville).

▲ **DISTRIBUTION:** South Africa.

humidulus Cameron, 1932: 147 (*Philonthus*; Type locality: India, Uttar Pradesh, Chakrata Distr., Manjgaon, 6500'; [**Note:** See lectotype designation by Schillhammer, 1997]. Originally cited from Chakrata district: Manjgaon and Chulli Khuds, Mohna and Bangar, alt. 6000–8000 feet).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Schillhammer, 1997: 30 (*Gabrius*; lectotype designation: India, Uttar Pradesh, Chakrata Distr., Manjgaon, 6500'; characters; India).

▲ **DISTRIBUTION:** India.

hyas Smetana, 1995e: 636 (*Gabrius*; Type locality: Texas: Chisos Mts.).

▲ **DISTRIBUTION:** USA.

hydrophilus Schillhammer, 1997: 66 (*Gabrius*; Type locality: Indonesia: N-Sumatra: Toba, Samosir, Tomok).

▲ **DISTRIBUTION:** Indonesia.

ignobilis Cameron, 1943: 132 (*Philonthus*; subgenus *Gabrius*; Type locality: Kashmir: Gulmarg, altitude 8000–10,000 feet; [**Note:** See lectotype designation by Schillhammer, 1997]).

— Schillhammer, 1997: 16 (*Gabrius*; lectotype designation; characters; India).

— Schillhammer, 2000c: 120 (*Gabrius*; India).

▲ **DISTRIBUTION:** India.

ladakhensis Coiffait, 1982: 54 (*Gabrius*; Type locality: Inde: Ladakh, Kargil, 2950 m).

— Schillhammer, 1997: 16 (*Gabrius*; synonym of *ignobilis*).

imitator Fauvel, 1895: 265 (*Philonthus*; Type locality: Carin Asciiü Checù, 1400–1500 m; [**Note:** See lectotype designation by Schillhammer, 1997]. Originally cited from Bírmanie, Carin Asciiü Ghécu, 1400–1500 m; Sikkim, Darjeeling).

— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

— Cameron, 1932: 149 (*Philonthus*; characters; Burma; India).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Coiffait, 1977b: 207 (*Philonthus*; Bhutan).

— Legner and Moore, 1977: 176 (*Philonthus*; found under bark).

— Coiffait, 1982: 27 (*Gabrius*; characters; Nepal).

— Schillhammer, 1997: 45 (*Gabrius*; lectotype designation: Carin Asciiü Checù, 1400–1500 m; characters; Burma; Thailand).

▲ **DISTRIBUTION:** Thailand, Myanmar.

immutatus Motschulsky, 1860, see: *Philonthus*.

incubens Schillhammer, 1991: 53 (*Gabrius*; Type locality: USSR: Tschita, Transbaikalien).

▲ **DISTRIBUTION:** Russia.

ingratus Fauvel, 1905b: 179 (*Philonthus*; Type locality: forêt de Moramanga; Tananarive).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Schillhammer, 1997: 78 (*Gabrius*).

▲ **DISTRIBUTION:** Madagascar.

insidiosus Tottenham, 1962: 240 (*Gabrius*; Type locality: Tanganyika Terr.: Ngorongoro, 2300 m).

▲ **DISTRIBUTION:** Tanzania.

- insignis** Luze, 1904: 98 (*Philonthus*; subgenus *Gabrius*; Type locality: Seravschan: Kschutut: Artutsch, Putschin-Pass, Kumar, Postigau, Urmitan; Varsaut; Iskander-kul).
 — Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
 — Gridelli, 1928: 49 (*Gabrius*; characters; notes; Turkestan).
 — Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).
 — Smetana, 1953a: 178 (*Gabrius*; Caucasus).
 — Smetana, 1961: 37 (*Gabrius*; characters; Turkestan; Uzbekistan; Caucasus).
 — Coiffait, 1970d: 143 (*Gabrius*; Uzbekistan).
 — Coiffait, 1974: 70 (*Gabrius*; characters; Turkestan; Uzbekistan; Caucasus).
 — Tronquet, 1981: 70 (*Gabrius*; Afghanistan).
 ▲ **DISTRIBUTION:** Caucasus, Afghanistan, Tajikistan, Uzbekistan.
- insularis* Gautier, 1868, see: *badius* Kiesenwetter, 1858.
- interceptionis** Schillhammer, 1997: 71 (*Gabrius*; Type locality: Indonesia: S-Sulawesi, E. Malino, Kanre Apia, 1400 m).
 ▲ **DISTRIBUTION:** Indonesia.
- io** Smetana, 1984: 133 (*Gabrius*; Type locality: Japan: Kyoto Pref.: Seryo-toge, 500–700 m).
 ▲ **DISTRIBUTION:** Japan.
- jacksoni** Cameron, 1951c: 401 (*Philonthus*; Type locality: Uganda: Kalinzu F., 4000 ft.).
 — Tottenham, 1955: 173 (*Philonthus*; characters).
 — Schillhammer, 1997: 78 (*Gabrius*).
 ▲ **DISTRIBUTION:** Uganda.
- jaechi** Schillhammer, 1997: 50 (*Gabrius*; Type locality: Indonesia: Java centr.: Dieng Plateau).
 ▲ **DISTRIBUTION:** Indonesia.
- japonicus** Shibata, 1991a: 90 (*Gabrius*; Type locality: Japan: Kanagawa Pref.: near Bodai, Tanzawa).
 ▲ **DISTRIBUTION:** Japan.
- javanicus** Schillhammer, 1997: 65 (*Gabrius*; Type locality: Indonesia: Java: S. Bogor, Cibodas).
 ▲ **DISTRIBUTION:** Indonesia.
- jeannelianus** Bernhauer, 1939a: 87 (*Philonthus*; Type locality: British-Ostafrika: Mt. Kenya, Westhang, obere Waldzone, 3200–3300 m).
 — Tottenham, 1962: 253 (*Gabrius*; notes).
 ▲ **DISTRIBUTION:** Kenya.
- jendeki** Schillhammer, 1997: 12 (*Gabrius*; Type locality: China: Yunnan, Lijiang, Yulongshan Nat. Res.).
 ▲ **DISTRIBUTION:** China.
- kabisus** Tottenham, 1956: 301 (*Gabrius*; Type locality: Urundi: terr. Bururi, Nyamurembe, 900 m).
 ▲ **DISTRIBUTION:** Burundi.
- kabulensis** Tronquet, 1981: 80 (*Gabrius*; Type locality: Afghanistan: Sairobi).
 — Schillhammer, 1997: 14 (*Gabrius*; characters; Afghanistan; Pakistan; India).
 ▲ **DISTRIBUTION:** Afghanistan, Pakistan, India.
- kahleni** Schillhammer, 1992: 61 (*Gabrius*; Type locality: N. Italy: Südtirol, Kalterer See, 230 m).
 — Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
 ▲ **DISTRIBUTION:** Italy.
- kainpitensis* Last, 1989, see: *Philonthus*.
- kambaitiensis** Scheerpeltz, 1965: 228 (*Gabrius*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
 — Schillhammer, 1997: 54 (*Gabrius*; characters; Burma).
 ▲ **DISTRIBUTION:** Myanmar.

katonae Bernhauer, 1915d: 143 (*Philonthus*; subgenus *Gabrius*; Type locality: Arusha-Ju; Kibosho; West-Usumbara).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Bernhauer and Chapman, 1939: 66 (*Philonthus*; Kenya).

— Tottenham, 1962: 142, 252 (*Gabrius*; specimens of type series represent several species; Tanganyika).

▲ **DISTRIBUTION:** Kenya, Tanzania.

tenganus Tottenham, 1956b: 212 (*Gabrius*; Type locality: Kenya: Muguga, near Kikuyu).

— Tottenham, 1962: 252 (*Gabrius*; synonym of *katonae*).

kerinciensis Schillhammer, 1997: 69 (*Gabrius*; Type locality: Indonesia: Sumatra: Jambi Mt. Kerinci, 2100 m).

▲ **DISTRIBUTION:** Indonesia.

kessleri Blatchley, 1936, see: *ovaliceps* Fall, 1930.

keysianus Sharp, 1910: 130 (*Gabrius*; Type locality: Anglia: Devon, Slapton Ley).

— Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

— Gridelli, 1920: 145 (*Gabrius*; characters; Sardinia).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Fagel, 1945: 42 (*Gabrius*; characters; Belgium).

— Coiffait, 1951: 111, 114 (*Gabrius*; characters in key; France).

— V. Hansen, 1952: 91 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).

— Smetana, 1952b: 117 (*Gabrius*; characters; Czechoslovakia).

— Smetana, 1957: 64, 69 (*Gabrius*; characters; England; Scandinavia; Holland; Belgium; France; Italy; Sardinia; Germany).

— Smetana, 1960c: 313 (*Gabrius*; characters; England; Sweden; Denmark; Germany; Holland; Belgium; France; Sardinia).

— Palm, 1963b: 107 (*Philonthus*; subgenus *Gabrius*; characters).

— Lohse, 1964: 189 (*Gabrius*; characters; central Europe).

— Horion, 1965: 191 (*Gabrius*; Denmark; Britain; Holland; Belgium; France; Sardinia; Germany).

— Bordoni, 1973i: 327 (*Gabrius*; characters).

— Coiffait, 1974: 63 (*Gabrius*; characters; coastal region of Europe, Britain, Sicily, Sardinia).

— Pope, 1977: 30 (*Gabrius*; Britain).

— Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Benelux; Denmark).

— Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy ?).

— Luff, 1996: 30 (*Gabrius*; collecting notes; Isle of Man).

▲ **DISTRIBUTION:** Europe.

kivulius Tottenham, 1956: 300 (*Gabrius*; Type locality: Ruanda: terr. Nyanza, Gitarama, 1850 m).

▲ **DISTRIBUTION:** Rwanda.

kleebergi Schillhammer, 1997: 58 (*Gabrius*; Type locality: Ost-Nepal Umg.: [Solukhumbu District]: Sete Lamjura Pass).

▲ **DISTRIBUTION:** Nepal.

kobayashii Smetana, 1984: 128 (*Gabrius*; Type locality: Japan: Gumma Pref.: 7 km E Usui Pass, 850 m).

▲ **DISTRIBUTION:** Japan.

krampfbiegeri Schillhammer, 1990, see: *hoggarensis* Coiffait, 1966.

kuanshanensis Bernhauer, 1914b: 66 (*Philonthus*; subgenus *Gabrius*; Type locality: Südliche Mandschurei).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Smetana, 1973b: 132 (*Gabrius*; characters; notes).

— Coiffait, 1974: 79 (*Gabrius*; characters; Manchuria).

— Smetana, 1984: 142 (*Gabrius*; characters; Japan).

— J. Li, 1993: 38 (*Gabrius*; China).

▲ **DISTRIBUTION:** China, Japan.

kuliabensis Bernhauer, 1915c: 71 (*Philonthus*; subgenus *Gabrius*; Type locality: Buchara: Provinz Kuljab, Ak-son-Tal).

- Gridelli, 1920: 141 (*Gabrius*; characters).
- Scheerpeltz, 1933: 1347 (*Philonthus*; cited *kuljabensis*; catalog).
- Smetana, 1973b: 135 (*Gabrius*; characters; notes).
- Coiffait, 1974: 80 (*Gabrius*; characters; Transcaspian region).
- Tronquet, 1981: 70 (*Gabrius*; Afghanistan).

▲ **DISTRIBUTION:** Afghanistan, “Transcaspian region”, Uzbekistan.

laciades Smetana, 1995e: 689 (*Gabrius*; Type locality: California: Mt. Shasta, McBride Springs, 4750 ft. Also cited from Oregon).

▲ **DISTRIBUTION:** USA.

ladakhensis Coiffait, 1982, see: *ignobilis* Cameron, 1943.

laelaps Smetana, 1995e: 647 (*Gabrius*; Type locality: British Columbia: Herald Provincial Park, Reienecker Creek, below Reienecker Falls, 380–410 m).

▲ **DISTRIBUTION:** Canada.

lapidicola Cameron, 1932: 145 (*Philonthus*; Type locality: Kashmir: Gulmarg, Ferozepur Nala, alt. 6500 feet).

- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
- Coiffait, 1982: 27 (*Gabrius*; India).
- Schillhammer, 1997: 26 (*Gabrius*; characters; India; Pakistan; Afghanistan).

▲ **DISTRIBUTION:** India, Pakistan, Afghanistan.

laticollis Fauvel, 1874: 262 [= 1874: 488] (*Philonthus*; Type locality: Tarbes; Espagne).

- Fauvel, 1876a: 75 [= 1876: 260] (*Philonthus*; Sicily).
- Mulsant and Rey, 1876: 557 [= 1877: 413] (*Gabrius*; characters).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Gridelli, 1920: 132 (*Gabrius*; characters; Spain; France).
- Portevin, 1929: 366 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
- Coiffait, 1951: 110, 114 (*Gabrius*; characters in key; France).
- Fagel, 1959a: 96 (*Gabrius*; Spain).
- Smetana, 1967b: 153 (*Gabrius*; Spain).
- Coiffait, 1974: 77 (*Gabrius*; characters; Pyrenees).

▲ **DISTRIBUTION:** France, Spain.

latro Joy, 1913: 26 (*Gabrius*; Type locality: Caucasus, Lenkoran).

- Gridelli, 1920: 144 (*Gabrius*; characters; Caucasus).
- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
- Smetana, 1957: 67 (*Gabrius*; characters; Caucasus; Greece; France; southern Europe).
- Smetana, 1960c: 321 (*Gabrius*; characters; Caucasus; Greece; France; Bulgaria).
- Smetana, 1961a: 44 (*Gabrius*; Bulgaria).
- Lohse, 1964: 190 (*Gabrius*; characters; central Europe).
- Coiffait, 1974: 56 (*Gabrius*; characters; Caucasus; Lebanon; Balkans; Maritime Alps).
- Bordoni, 1975a: 154 (*Gabrius*; characters; Afghanistan).
- Smetana, 1977: 794 (*Gabrius*; Turkey).
- Smetana, 1978: 116 (*Gabrius*; Israel).
- Tóth, 1984: 91 (*Gabrius*; characters).
- Schillhammer, 1997: 14 (*Gabrius*; characters; notes; Afghanistan; Pakistan).

▲ **DISTRIBUTION:** Europe, Armenia, Azerbaijan, Turkey, Syria, Lebanon, Israel, Afghanistan, Pakistan.

latroides Coiffait, 1963: 21 (*Gabrius*; Type locality: Syrie: environs de Damas).

- Coiffait, 1974: 56 (*Gabrius*; characters; Syria; Turkey; Armenia).
- Schillhammer, 1992: 66 (*Gabrius*; synonym of *latro*).
- Schillhammer, 1997: 14 (*Gabrius*; synonym of *latro*).

latroides Coiffait, 1963, see: *latro* Joy, 1913.

- lebedevi** Bernhauer, 1910a: 72 (*Philonthus*; subgenus *Gabrius*; Type locality: Ala-Tau, Syr Darja).
 — Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
 — Smetana, 1973b: 134 (*Gabrius*; characters; notes).
 — Coiffait, 1974: 79 (*Gabrius*; characters; Turkestan; Uzbekistan).
 ▲ **DISTRIBUTION:** “Turkestan”, Uzbekistan.
- tschinganus* Coiffait, 1970d: 145 (*Gabrius*; subspecies of *lebedevi*; Type locality: Ouzbekistan, Monts Tschingan, 1500 m environ).
 — Coiffait, 1974: 79 (*Gabrius*; subspecies of *lebedevi*; characters).
- leleupi** Tottenham, 1962: 238 (*Gabrius*; Type locality: Tanganyika Terr.: Mt. Hanang, versant Sud, 2400–2600 m).
 ▲ **DISTRIBUTION:** Tanzania.
- lemur** Jarrige, 1978: 286 (*Gabrius*; Type locality: Andringitra Centre, plateau Andohariana, 2000–2100 m).
 ▲ **DISTRIBUTION:** Madagascar.
- lethifer** Tottenham, 1956b: 215 (*Gabrius*; Type locality: Kenya: Muguga near Kikuyu).
 ▲ **DISTRIBUTION:** Kenya.
- linauensis** Schillhammer, 2000c: 136 (*Gabrius*; Type locality: Philippines: Davao Prov.: Lake Linau, N. Slope Mt. Apo, 7900').
 ▲ **DISTRIBUTION:** Philippines.
- linearis* Casey, 1915, see: *shulli* Hatch, 1957.
- linearis** Schillhammer, 2000c: 138 (*Gabrius*; [**preoccupied**]; Type locality: Philippines: Luzon: Balbalan).
 ▲ **DISTRIBUTION:** Philippines.
- lividipes** Baudi, 1848: 129 (*Philonthus*; Type locality: Sardinia).
 — Kraatz, 1857b: 176 (*Philonthus*; synonym of *rubripennis*).
 — Kraatz, 1857d: 1060 (*Philonthus*; synonym of *rubripennis*).
 — Fauvel, 1874: 242 [= 1874a: 468] (*Philonthus*; synonym of *rubripennis*).
 — Mulsant and Rey, 1876: 512 [= 1877: 368] (*Philonthus*; synonym of *rubripennis*).
 — Ganglbauer, 1895: 461 (*Philonthus*; synonym of *rubripennis*).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 — Gridelli, 1920: 141 (*Gabrius*; characters; Italy; Sardinia).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 — Coiffait, 1951: 109, 114 (*Gabrius*; characters in key; France).
 — V. Hansen, 1952: 88 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 — Smetana, 1953: 121 (*Gabrius*; Turkey).
 — Smetana, 1953a: 178 (*Gabrius*; Carpathian region; Moravia; Bohemia).
 — Smetana, 1957: 61 (*Gabrius*; characters; England; Caucasus; Turkey; Germany; Czechoslovakia; Austria).
 — Smetana, 1958: 240 (*Gabrius*; characters; ecology; Czechoslovakia).
 — Palm, 1963b: 104 (*Philonthus*; subgenus *Gabrius*; characters; Finland).
 — Lohse, 1964: 188 (*Gabrius*; characters; central Europe).
 — Smetana, 1964c: 168 (*Gabrius*; Czechoslovakia).
 — Horion, 1965: 188 (*Gabrius*; Russia; Finland; Georgia; Ukraine; Poland; Czechoslovakia; Balkans; Italy; Spain; Portugal; France; Switzerland; Belgium ?; Holland; Austria; Germany).
 — Coiffait, 1974: 80 (*Gabrius*; characters; Europe; Britain; Scandinavia; Finland; Asia Minor; Caucasus; France).
 — Tóth, 1984: 85 (*Gabrius*; characters; Hungary).
 — Lundberg, 1986: 148 (*Gabrius*; Sweden).
 — Schülke and Uhlig, 1988: 11 (*Gabrius*; notes; Germany).
 — Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; France; Benelux).

- Wittwer, 1993: 250 (*Gabrius*; Switzerland).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Schülke, 1998g: 90 (*Gabrius*; Germany).

▲ **DISTRIBUTION:** Europe, Caucasus, Turkey.

rubripennis Kiesenwetter, 1844: 346 (*Philonthus*; [**preoccupied**]; Type locality: Leipzig).

- Kiesenwetter, 1848a: 24 (*Philonthus*; characters).
- Redtenbacher, 1849: 825 (*Philonthus*; characters).
- Fairmaire and Laboulbène, 1856: 529 (*Philonthus*; characters; France).
- Kraatz, 1857d: 612 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).
- Fauvel, 1874: 241 [= 1874a: 467] (*Philonthus*; characters; France; Germany; Italy; Sardinia).
- Redtenbacher, 1874: 217 (*Philonthus*; characters; Germany).
- Mulsant and Rey, 1876: 512 [= 1877: 368] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 461 (*Philonthus*; subgenus *Gabrius*; characters; Germany; France; Piemont; Sardinia; Caucasus).
- Reitter, 1909: 132 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
- Bernhauer and Schubert, 1914: 344 (*Philonthus*; synonym of *lividipes*).
- Portevin, 1929: 366 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1349 (*Philonthus*; synonym of *lividipes*).
- Wüsthoff, 1934: 61 (*Philonthus*; synonym of *lividipes*).
- Smetana, 1957: 61 (*Gabrius*; synonym of *lividipes*).
- Smetana, 1958: 240 (*Gabrius*; synonym of *lividipes*).
- Lohse, 1964: 188 (*Gabrius*; synonym of *lividipes*).
- Coiffait, 1974: 80 (*Gabrius*; synonym of *lividipes*).

loebli Schillhammer, 1997: 45 (*Gabrius*; Type locality: India: Uttar Pradesh, Garhwal, 4 km au Sud de Bhatwari, 1400 m. Also cited from Nepal).

- Schillhammer, 2000c: 132 (*Gabrius*; India; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

lomaensis Lévassieur, 1971: 299 (*Gabrius*; Type locality: monts Loma, Sierra Leone, 1600 m).

▲ **DISTRIBUTION:** Sierra Leone.

londianus Cameron, 1951, see: *marakwetensis* Bernhauer, 1939.

longulus Motschulsky, 1858, see: *Bisnius*.

lopezi Hatch, 1957, see: *picipennis* Mäklin, 1852.

lysippus Smetana, 1995e: 651 (*Gabrius*; Type locality: Quebec: Meach L., Gatineau Park. Also cited from New Hampshire, New York).

▲ **DISTRIBUTION:** Canada, USA.

macer Lecoq, 1990: 193 (*Gabrius*; Type locality: La Réunion: Plaine des Cafres, Notre Dame de la Paix, 1700 m).

▲ **DISTRIBUTION:** Réunion.

maderensis Coiffait, 1963, see: *simulans* Wollaston, 1857.

magniceps Cameron, 1948a: 229 (*Philonthus*; subgenus *Gabrius*; Type locality: Ivory Coast: Reserve du Banco).

- Schillhammer, 1997: 79 (*Gabrius*).

▲ **DISTRIBUTION:** Ivory Coast.

magniceps Smetana, 1952, see: *nigritulus* Gravenhorst, 1802.

magnicollis Bernhauer, 1915d: 141 (*Philonthus*; Type locality: Kilimandscharo).

- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
- Schillhammer, 1997: 79 (*Gabrius*).

▲ **DISTRIBUTION:** Tanzania.

malaysianus Schillhammer, 1997: 49 (*Gabrius*; Type locality: Malaysia: Cameron Highlands).

▲ **DISTRIBUTION:** Malaysia.

malickyi Schillhammer, 2000c: 128 (*Gabrius*; Type locality: Nepal: Godawri [Godavari], 1700 m, 27°35', 85°23').

▲ **DISTRIBUTION:** Nepal.

malkini Hatch, 1957, see: *brevipennis* Horn, 1884.

mandli Schillhammer, 1992: 62 (*Gabrius*; Type locality: USSR: Werchne-Udinsk, Transbaikal).

▲ **DISTRIBUTION:** Russia.

mandschuricus Bernhauer, 1914b: 66 (*Philonthus*; subgenus *Gabrius*; Type locality: Südliche Mandschurei: Chi-Kuan-Shan).

— Gridelli, 1920: 128 (*Gabrius*; characters; Manchuria).

— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).

— Smetana, 1953a: 171 (*Gabrius*; characters; eastern Siberia).

— Smetana, 1961: 38 (*Gabrius*; characters; Manchuria).

— Smetana, 1973b: 126 (*Gabrius*; notes).

— Coiffait, 1974: 70 (*Gabrius*; characters; Siberia; Manchuria).

— J. Li, 1993: 38 (*Gabrius*; China).

▲ **DISTRIBUTION:** Russia, China.

marakwetensis Bernhauer, 1939a: 88 (*Philonthus*; Type locality: Kenya: Marakwet, Campi Cherangani, 3000 m).

— Tottenham, 1962: 142, 237 (*Gabrius*; characters; Kenya).

▲ **DISTRIBUTION:** Kenya.

gedyei Cameron, 1951c: 403 (*Philonthus*; Type locality: Kenya Colony: Kinangop, 11,000 feet).

— Tottenham, 1962: 237 (*Gabrius*; synonym of *marakwetensis*).

londianus Cameron, 1951c: 403 (*Philonthus*; Type locality: Kenya Colony: Londiani).

— Tottenham, 1962: 237 (*Gabrius*; synonym of *marakwetensis*).

maritimus Motschulsky, 1858, see: *Gabronthus*.

marshalli Cameron, 1951c: 402 (*Philonthus*; [**preoccupied**]; Type locality: South Africa: Natal, Frere).

— Schillhammer, 1997: 79 (*Gabrius*).

— Herman, 2001: 44 (*Gabrius*; may be conspecific with senior homonym so use of junior homonym maintained pending further study).

▲ **DISTRIBUTION:** South Africa.

martensi Schillhammer, 1997: 41 (*Gabrius*; Type locality: Nepal: 374 Taplejung Distr., upper Tamur Valley, from Lungthung waterfall to bamboo brige, 1800–2150 m).

— Schillhammer, 2000c: 130 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Nepal.

martialis Cameron, 1932: 431 (*Philonthus*; Type locality: Waziristan).

— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).

— Schillhammer, 1997: 28 (*Gabrius*; characters; Pakistan).

▲ **DISTRIBUTION:** Pakistan.

martialoides Schillhammer, 1997: 28 (*Gabrius*; Type locality: NE-Afghanistan: Qulatak, 1950 m, Salangtal).

▲ **DISTRIBUTION:** Afghanistan.

matatielensis Scheerpeltz, 1974: 163 (*Gabrius*; Type locality: Cape Prov.: Border, 20 miles N Natatiele).

▲ **DISTRIBUTION:** South Africa.

mauretanicus Peyerimhoff, 1937, see: *primigenius* Joy, 1913.

mcneilli Schillhammer, 1997: 11 (*Gabrius*; Type locality: Nepal: [Solukhumbu District], Ost-Nepal Umg. Junbesi Tognosa, 3800 m).

— Schillhammer, 2000c: 119 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Nepal.

- mediocris** Cameron, 1943: 129 (*Philonthus*; Type locality: Kashmir: Gulmarg; [**Note:** See lectotype designation by Schillhammer, 1997]).
 — Schillhammer, 1997: 13 (*Gabrius*; lectotype designation; characters; India).
 ▲ **DISTRIBUTION:** India.
- meghalayensis** Schillhammer, 1997: 44 (*Gabrius*; Type locality: India: Meghalaya Khasi Hills, Cherrapunjee, 1200 m).
 ▲ **DISTRIBUTION:** India.
- megophthalmus** Cameron, 1948a: 229 (*Philonthus*; Type locality: Ivory Coast: Reserve du Banco).
 — Schillhammer, 1997: 79 (*Gabrius*).
 ▲ **DISTRIBUTION:** Ivory Coast.
- mendosus* Bernhauer, 1928, see: *astutus* Erichson, 1840.
- mengensis** Smetana, 1967b: 157 (*Gabrius*; Type locality: Hisp. bor., Prov. Avila, Puerto de Menga, cca 1500 m).
 — Coiffait, 1974: 64 (*Gabrius*; characters; Spain).
 ▲ **DISTRIBUTION:** Spain.
- meridies** Smetana, 1995e: 668 (*Gabrius*; Type locality: Arizona: Graham Co., Pinaleno Mts., Post Ck., 9000 ft. Also cited from Colorado, New Mexico, Utah, Wyoming).
 ▲ **DISTRIBUTION:** USA.
- metagenes** Tottenham, 1956: 300 (*Gabrius*; Type locality: Urundi: Bururi, 1800–2000 m).
 — Tottenham, 1962: 142 (*Gabrius*; Kenya).
 ▲ **DISTRIBUTION:** Burundi, Kenya.
- methalius** Tottenham, 1956: 295 (*Gabrius*; Type locality: Ruanda: Tshuruyaga, forêt du Rugege, 2400 m).
 ▲ **DISTRIBUTION:** Rwanda.
- microphthalmus** Horn, 1884: 216 (*Philonthus*; Type locality: N.J. [New Jersey]; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Vancouver eastward to the New England States, and as far south as Virginia).
 — Blatchley, 1910: 388 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
 — Fall, 1930: 252, 253 (*Philonthus*; characters; differentiation from *nigritulus*; New Hampshire, Massachusetts, Michigan, Illinois, British Columbia).
 — Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
 — Moore, 1965: 100 (*Gabrius*).
 — Frank, 1982: 42 (*Philonthus*; list of parasites).
 — Smetana, 1995e: 663 (*Gabrius*; lectotype designation: N.J. [New Jersey]; characters; notes; Manitoba; New Brunswick; Nova Scotia; Ontario; Quebec; Connecticut; Indiana; Iowa; Maine; Massachusetts; Michigan; New Hampshire; New Jersey; New York; North Carolina; Ohio; Pennsylvania; Rhode Island; South Dakota; Vermont; Virginia; West Virginia; Wisconsin).
 — Levesque and Levesque, 1996: 292 (*Gabrius*; seasonal abundance; Quebec).
 — Downie and Arnett, 1996: 383 (*Gabrius*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.
- miltiades* Smetana, 1995, see: *punctatellus* Horn, 1884.
- minahasa** Schillhammer, 1997: 73 (*Gabrius*; Type locality: Indonesia: Sulawesi Utara, Gng. Ambang F.R. nr. Kotamobagu, 1300 m).
 ▲ **DISTRIBUTION:** Indonesia.
- minax** Tottenham, 1962: 245 (*Gabrius*; Type locality: Tanganyika Terr.: Mt. Oldeani, versant Est, 2300 m).
 ▲ **DISTRIBUTION:** Tanzania.
- mirei** Levasseur, 1967a: 955 (*Gabrius*; Type locality: mont Cameroun, forêt Antoir, point 1,200 m).
 ▲ **DISTRIBUTION:** Cameroon.

molliculus Casey, 1915, see: *distans* Horn, 1884.

montanus Bernhauer, 1934g: 237 (*Philonthus*; [**preoccupied**]; Type locality: Ruwenzori: Kalonge, 2050 m; Kivu: Mts. Nyamukubi, 2600 m).

— Tottenham, 1956b: 207 (*Gabrius*; characters).

— Herman, 2001: 44 (*Gabrius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Congo.

monticola Bernhauer, 1931d: 586 (*Philonthus*; subgenus *Gabrius*; Type locality: Abyssinia: Mt. Zukwala, ca. 9000 ft. and 9600 ft.; Mt. Chillalo, ca. 9000 ft.; Jem-Jem Forest, ca. 9,000 ft.).

— Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).

— Bernhauer and Chapman, 1939: 71 (*Philonthus*; Kenya).

— Tottenham, 1949b: 362 (*Gabrius*; characters).

— Tottenham, 1956: 305 (*Gabrius*; characters in key).

— Tottenham, 1956b: 206, 207, 211 (*Gabrius*; characters).

▲ **DISTRIBUTION:** Ethiopia, Kenya.

morator Schillhammer, 1997: 68 (*Gabrius*; Type locality: Indonesia: W-Sumatra, Singgalang, 2100–2800 m).

▲ **DISTRIBUTION:** Indonesia.

mubilibanus Cameron, 1950g: 42 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: Mubiliba, volc. Nyamuragira, alt. 2000 m).

— Schillhammer, 1997: 79 (*Gabrius*).

▲ **DISTRIBUTION:** Congo.

muelleri Gridelli, 1928: 47 (*Gabrius*; Type locality: Lenkoran, Caucaso).

— Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).

— Smetana, 1961: 37 (*Gabrius*; characters; Daghestan; Caspian region).

— Coiffait, 1974: 69 (*Gabrius*; characters; Daghestan; Transcaspian region).

▲ **DISTRIBUTION:** Russia, Azerbaijan, “Transcaspian region”.

musonoiensis Levasseur, 1967: 655 (*Gabrius*; Type locality: région de Kolwezi, Katanga, Musonoie).

▲ **DISTRIBUTION:** Congo.

multipunctatus Blatchley, 1910, see: *ovaliceps* Fall, 1930.

multipunctatus Shibata, 1991, see: *schillhammeri* Shibata, 1996.

nanellus Casey, 1915, see: *nigritulus* Gravenhorst, 1802.

nanus Gravenhorst, 1806, see: *splendidulus* Gravenhorst, 1802.

negus Tottenham, 1956b: 217 (*Gabrius*; Type locality: Abyssinia: Djem-Djem Forest).

▲ **DISTRIBUTION:** Ethiopia.

neobisniformis Bernhauer, 1915d: 144 (*Philonthus*; subgenus *Gabrius*; Type locality: Abessinien: Dire Daoua).

— Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).

— Schillhammer, 1997: 79 (*Gabrius*).

▲ **DISTRIBUTION:** Ethiopia.

nepalensis Schillhammer, 1997: 11 (*Gabrius*; Type locality: Nepal: [Patan District], Kathmandu District, Phulcoki, 2600 m).

▲ **DISTRIBUTION:** Nepal.

nepos Smetana, 1984: 146 (*Gabrius*; Type locality: Japan: Gumma Pref.: Usui Bypass, 700 m).

▲ **DISTRIBUTION:** Japan.

neptunus Schillhammer, 1997: 43 (*Gabrius*; Type locality: India: W. Bengal, Darjeeling Distr. Ghoom-Lopchu, 2000 m. Also cited from Nepal).

— Schillhammer, 2000c: 132 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

nguembaensis Levasseur, 1968: 1383 (*Gabrius*; Type locality: Cameroun: forêt de Bafut, Nguemba).

▲ **DISTRIBUTION:** Cameroon.

nigricornis Mulsant and Rey, 1876, see: *exiguus* Nordmann, 1837.

nigrituloides Cameron, 1932, see: *breviventer* Sperk, 1835.

nigrituloides Coiffait, 1963, see: *ravasinii* Gridelli, 1920.

nigritulus Gravenhorst, 1802: 41 (*Staphylinus*; Type locality: Brunsvigae; [**Note:** See lecto-type designation by Smetana, 1962c]).

- Latreille, 1804: 328 (*Staphylinus*; characters; France; Germany).
- Gravenhorst, 1806: 94 (*Staphylinus*; characters).
- Mannerheim, 1830: 32 (*Cafius*; Finland).
- Mannerheim, 1831: 446 (*Cafius*; Finland).
- Nordmann, 1837: 126 (*Gyrophypnus*; Germania; Tauria).
- Erichson, 1839a: 476 (*Philonthus*; synonym of *aterrimus*).
- Erichson, 1840: 492 (*Philonthus*; synonym of *aterrimus*).
- P. Lucas, 1846: 113 (*Philonthus*; synonym of *aterrimus*).
- Küster, 1854: 16 (*Philonthus*; synonym of *aterrimus*).
- Fairmaire and Laboulbène, 1856: 528 (*Philonthus*; synonym of *aterrimus*).
- Wollaston, 1857: 191 (*Philonthus*; habitat; Madeira Islands).
- Kraatz, 1857d: 616 (*Philonthus*; characters; Germany).
- Hochhuth, 1862: 63 (*Philonthus*; Russia).
- Wollaston, 1864: 574 (*Philonthus*; notes; Canary Islands).
- Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).
- Wollaston, 1865: 494 (*Philonthus*; habitat; Madeira Islands; Canary Islands).
- Crotch, 1867a: 383 (*Philonthus*; Azores).
- Baudi, 1870: 386 (*Philonthus*; characters).
- Fauvel, 1874: 243 [= 1874a: 469] (*Philonthus*; characters; France; Barbary; Turkey; Caucasus; Transcaucasia; Iran; Siberia; North America; Chile; Australia).
- Solsky, 1874: 181 (*Philonthus*; characters; Turkestan).
- Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
- Fauvel, 1876a: 74 [= 1876: 259] (*Philonthus*; Canary Islands; Syria; Turkestan).
- Mulsant and Rey, 1876: 554 [= 1877: 410] (*Gabrius*; characters; France).
- J. Sahlberg, 1876: 24 (*Gabrius*; Finland).
- Wollaston, 1877: 29 (*Philonthus*; characters; St. Helena).
- Fauvel, 1878: 124 [= 1878a: 44] (*Philonthus*; Barbary).
- Fauvel, 1878g: 548 (*Philonthus*; characters; Australia).
- Horn, 1884: 216 (*Philonthus*; characters; Vancouver to Arizona, Lake Superior; New England States).
- Blackburn and Sharp, 1885: 223 (*Philonthus*; habitat; Hawaii).
- Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; North Africa).
- Sharp, 1889: 40 (*Philonthus*; notes; Japan).
- Fowler, 1888: 278 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 460 (*Philonthus*; subgenus *Gabrius*; characters; Europe; Mediterranean region; Siberia; North America; Chile; Australia).
- Fauvel, 1902b: 111 (*Philonthus*; Barbary; Egypt; Azores; Madeira; Canaries).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Sainte-Claire Deville, 1906: 97 (*Philonthus*; Corsica).
- Sharp, 1908: 548 (*Philonthus*; Hawaii).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Poppius, 1909: 27 (*Philonthus*; subgenus *Gabrius*; Lena Valley, Siberia).
- Reitter, 1909: 132 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
- Blatchley, 1910: 389 (*Philonthus*; characters; Indiana).
- Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).
- Poppius, 1913: 10 (*Philonthus*; subgenus *Gabrius*; Iceland).

- Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
- Johansen, 1914: 418 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
- Notman, 1919a: 95 (*Philonthus*; Ontario).
- Gridelli, 1920: 142 (*Gabrius*; characters; Italy).
- Šulc, 1922 (*Gabrius*; osmeterium; anatomy; histology; physiology).
- Lea, 1925: 220 (*Philonthus*; Australian introduction).
- Fall, 1926: 150 (*Philonthus*; Alaska, Yukon Territory).
- Cameron and Scott, 1928: 272 (*Philonthus*; Rodriguez Island).
- Portevin, 1929: 366 (*Philonthus*; characters; France).
- Gridelli, 1930: 74 (*Gabrius*; Libya).
- Bernhauer, 1931d: 588 (*Philonthus*; Abyssinia).
- Peyerimhoff, 1931: 32 (*Philonthus*; subgenus *Gabrius*; notes; Algeria).
- Cameron, 1932: 147 (*Philonthus*; characters; Ceylon).
- Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Scheerpeltz, 1935a: 654 (*Philonthus*; Australia).
- Uyttenboogaart, 1937: 82 (*Philonthus*; notes; Canary Islands).
- Bernhauer, 1940c: 4 (*Philonthus*; Azores; Madeira).
- C. Koch, 1941: 64 (*Philonthus*; subgenus *Gabrius*; Morocco).
- Méquignon, 1942a: 21 (*Gabrius*; Azores).
- Fagel, 1945: 40 (*Gabrius*; characters; Belgium).
- Jeannel and Jarrige, 1949: 376 (*Philonthus*; subgenus *Gabrius*; cave species; France; Serbia; Romania).
- Coiffait, 1951: 113, 115 (*Gabrius*; characters in key; France).
- V. Hansen, 1952: 89 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
- Smetana, 1952b: 120 (*Gabrius*; characters; Czechoslovakia).
- Smetana, 1953: 122 (*Gabrius*; Turkey).
- Coiffait, 1953a: 265 (*Gabrius*; [Note: Misidentified as *latro* Joy according to Schillhammer, 1997: 80]; characters; France).
- Coiffait, 1954: 165 (*Gabrius*; Canary Islands).
- Scheerpeltz, 1956a: 485 (*Gabrius*; Belgian Congo).
- Smetana, 1957: 67, 69 (*Gabrius*; characters).
- Smetana, 1958: 248 (*Gabrius*; characters; ecology; Czechoslovakia).
- Larsson and Gíggja, 1959: 87 (*Philonthus*; biological notes; Iceland).
- Smetana, 1960c: 325 (*Gabrius*; characters; wide-spread species).
- Scheerpeltz, 1961d: 130 (*Gabrius*; Italy).
- Smetana, 1961a: 44 (*Gabrius*; Bulgaria).
- Smetana, 1962c: 236 (*Gabrius*; notes on specimens in Gravenhorst collection; lectotype designation).
- Smetana, 1963b: 38 (*Gabrius*; Madeira).
- Palm, 1963b: 105 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 191 (*Gabrius*; characters; central Europe).
- Scheerpeltz, 1964a: 300 (*Gabrius*; Crete).
- Focarile, 1964: 56 (*Gabrius*; Italy).
- Moore, 1965: 100 (*Gabrius*).
- Scheerpeltz, 1965b: 403 (*Gabrius*; Sicily).
- Scheerpeltz, 1965c: 507 (*Gabrius*; Sicily).
- Horion, 1965: 194 (*Gabrius*; all Europe).
- Pototskaia, 1966: 154 (*Gabrius*; larval characters).
- Pototskaia, 1967: 57 (*Gabrius*; larval characters).
- Smetana, 1967b: 159 (*Gabrius*; Spain).
- Smetana, 1967i: 556 (*Gabrius*; Turkey).
- Smetana, 1970: 59 (*Gabrius*; distributional summary; Azores).
- Fagel, 1972: 103 (*Gabrius*; notes; Sainte Helene).
- Scheerpeltz, 1972: 22 (*Gabrius*; Argentina).

- Coiffait, 1973a: 274 (*Gabrius*; Morocco).
- Bordoni, 1973i: 329 (*Gabrius*; characters).
- Coiffait, 1974: 54 (*Gabrius*; characters; Europe; North Africa; Anatolia).
- Bordoni, 1974b: 9 (*Gabrius*; notes; Italy).
- Osella and Zanetti, 1975: 110 (*Gabrius*; collected from nest of *Talpa europaea*; notes; Italy).
- Scheerpeltz, 1976: 35 (*Gabrius*; Nepal).
- Pope, 1977: 30 (*Gabrius*; Britain).
- Smetana, 1978: 115 (*Gabrius*; Israel).
- Outerelo, 1980a: 56 (*Gabrius*; Spain).
- Tronquet, 1981: 70 (*Gabrius*; Afghanistan).
- Coiffait, 1981e: 349 (*Gabrius*; Baltistan).
- Coiffait, 1982: 27 (*Gabrius*; India).
- Bordoni, 1982a: 140 (*Gabrius*; cave collection; Sardinia).
- Frank, 1982: 36 (*Gabrius*; list of parasites).
- Israelson, 1984: 145 (*Gabrius*; Azores).
- Tóth, 1984: 91 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Smetana, 1990: 178 (*Gabrius*; characters).
- Borges, 1990: Table II (*Gabrius*; Azores).
- Kuschel, 1990: 26 (*Gabrius*; introduced, Palaearctic species; winged; habitat; New Zealand).
- Nowosad, 1990: 114 (*Gabrius*; collected from mole nest; notes; Poland).
- Pilon and Zanetti, 1991: 56 (*Gabrius*; Italy).
- Welch, 1993: 228 (*Gabrius*; ovariole number and ovary structure).
- J. Li, 1993: 38 (*Gabrius*; China).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Nishida, 1994: 71 (*Gabrius*; Hawaii).
- Smetana, 1995e: 619 (*Gabrius*; characters; notes; Alberta; British Columbia; Manitoba; Ontario; Quebec; California; Connecticut; Idaho; Illinois; Indiana; Kentucky; Maine; Maryland; Massachusetts; Michigan; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Dakota; Ohio; Oregon; Pennsylvania; Rhode Island; Texas; Utah; Vermont; Virginia; Washington; West Virginia; Wisconsin; Mexico).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Sparacio, 1995: 160 (*Gabrius*; characters; notes; Sicily).
- Downie and Arnett, 1996: 382 (*Gabrius*; characters; USA).
- Schillhammer, 1997: 14 (*Gabrius*; characters; Australia).
- Nishida, 1997: 61 (*Gabrius*; Hawaii).
- Ryabukhin, 1999: 66 (*Gabrius*; catalog; habitat; distribution; northeastern Russia).
- Kashcheev, 1999a: 57 (*Gabrius*; Kazakhstan).
- ▲ **DISTRIBUTION:** St. Helena, Congo, Tanzania, Ethiopia, Egypt, Libya, Algeria, Morocco, Canary Islands, Madeira, Azores, Iceland, Europe, Russia, Caucasus, Turkey, Israel, Syria, Iran, Kazakhstan, “Turkestan”, Afghanistan, Nepal, India, Rodriguez Island, Sri Lanka, China, Japan, Hawaii, Australia, New Zealand, Canada, USA, Mexico, Argentina, Chile.

aterrimus Gravenhorst, 1802: 41 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 328 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1806: 94 (*Staphylinus*; characters).
- Gyllenhal, 1810: 349 (*Staphylinus*; characters; Sweden).
- Gyllenhal, 1827: 479 (*Staphylinus*; characters).
- Zetterstedt, 1828: 79 (*Staphylinus*; characters; Lapland).
- Curtis, 1829: 26 (*Gabrius*; catalog; Britain).
- C. Sahlberg, 1830: 331 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 32 (*Cafius*; Finland; Sweden).
- Mannerheim, 1831: 446 (*Cafius*; Finland; Sweden).
- Stephens, 1833: 250 (*Gabrius*; characters; England).

- Runde, 1835: 11 (*Staphylinus*; characters; Germany).
 - Lacordaire, 1835: 408 (*Staphylinus*; cited as *atterimus*; characters; France).
 - Nordmann, 1837: 126 (*Gyrophypnus*; Europe).
 - Westwood, 1838a: 16 (*Gabrius*; characters; type species).
 - Zetterstedt, 1838: 65 (*Staphylinus*; characters; habitat; Lapland).
 - Erichson, 1839a: 476 (*Philonthus*; characters; Germany).
 - Stephens, 1839: 400 (*Gabrius*; characters; England).
 - Erichson, 1840: 492 (*Philonthus*; characters; Europe; America septentrionalis).
 - Laporte, 1840: 179 (*Cafius*; characters; France).
 - P. Lucas, 1846: 113 (*Philonthus*; notes; Algeria).
 - Jacobsen, 1849: 703 (*Philonthus*; characters; Denmark).
 - Hochhuth, 1849: 144 (*Philonthus*; characters).
 - Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
 - LeConte, 1850: 220 (*Philonthus*; Lake Superior).
 - Hardy, 1851: 31 (*Philonthus*; notes; England).
 - Mäklin, 1853: 188 (*Philonthus*; characters; Kadjak Island).
 - Wollaston, 1854: 584 (*Philonthus*; characters; notes; Madeira Islands).
 - Küster, 1854: 16 (*Philonthus*; characters; Europe).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).
 - Rosenhauer, 1856: 71 (*Philonthus*; notes; Algeciras; Granada).
 - Fairmaire and Laboulbène, 1856: 528 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 616 (*Philonthus*; synonym of *nigritulus*).
 - Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
 - Peyron, 1858: 427 (*Philonthus*; Turkey).
 - Thomson, 1860: 170 (*Gabrius*; characters; Scandinavia).
 - Gemminger and Harold, 1868: 590 (*Philonthus*; synonym of *nigritulus*).
 - Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
 - Ganglbauer, 1895: 460 (*Philonthus*; synonym of *nigritulus*).
 - Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).
 - Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 - Scheerpeltz, 1933: 1352 (*Philonthus*; synonym of *nigritulus*).
 - Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 - Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 - Fagel, 1972: 103 (*Gabrius*; synonym of *nigritulus*).
 - Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 - Smetana, 1995e: 619 (*Gabrius*; synonym of *nigritulus*).
- pumilus* Mannerheim, 1830: 32 (*Cafius*; Type locality: Ostrogothia Sveciae).
- Mannerheim, 1831: 446 (*Cafius*; Sweden).
 - Erichson, 1840: 492 (*Philonthus*; synonym of *atterimus*).
 - Hochhuth, 1849: 144 (*Philonthus*; synonym of *atterimus*).
 - Küster, 1854: 16 (*Philonthus*; synonym of *atterimus*).
 - Kraatz, 1857d: 616 (*Philonthus*; synonym of *nigritulus*).
 - Motschulsky, 1858: 661 (*Gabrius*; characters; Germany).
 - Gemminger and Harold, 1868: 591 (*Philonthus*; variety of *nigritulus*).
 - Fauvel, 1874: 243 [= 1874a: 469] (*Philonthus*; synonym of *nigritulus*).
 - Ganglbauer, 1895: 460 (*Philonthus*; synonym of *nigritulus*).
 - Bernhauer and Schubert, 1914: 348 (*Philonthus*; synonym of *nigritulus*).
 - Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 - Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 - Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 - Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 - Smetana, 1995e: 619 (*Gabrius*; synonym of *nigritulus*).
- pallipes* Stephens, 1833: 250 (*Gabrius*; Type locality: Norfolk; Suffolk).
- Stephens, 1839: 400 (*Gabrius*; characters; England).
 - Hardy, 1851: 31 (*Philonthus*; synonym of *atterimus*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).

- pygmaeus* Stephens, 1833: 250 (*Gabrius*; Type locality: Suffolk; Norfolk; Devonshire).
 — Stephens, 1839: 400 (*Gabrius*; characters; England).
 — G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).
 — Gemminger and Harold, 1868: 591 (*Philonthus*; synonym of *nigritulus*).
- phaeopus* Stephens, 1833: 250 (*Gabrius*; Type locality: London; Hants.: New Forest).
 — Stephens, 1839: 400 (*Gabrius*; characters; England).
 — G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).
 — Gemminger and Harold, 1868: 591 (*Philonthus*; synonym of *nigritulus*).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 619 (*Gabrius*; synonym of *nigritulus*).
- attenuatus* Stephens, 1833: 251 (*Gabrius*; Type locality: Battersea-fields; Devonshire).
 — Stephens, 1839: 401 (*Gabrius*; characters; England).
 — G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).
 — Gemminger and Harold, 1868: 590 (*Philonthus*; synonym of *nigritulus*).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 619 (*Gabrius*; synonym of *nigritulus*).
- basalis* Stephens, 1833: 251 (*Gabrius*; Type locality: London).
 — Stephens, 1839: 400 (*Gabrius*; characters; England).
 — G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).
 — Gemminger and Harold, 1868: 590 (*Philonthus*; synonym of *nigritulus*).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 619 (*Gabrius*; synonym of *nigritulus*).
- pusillus* Heer, 1839: 271 (*Philonthus*; Type locality: Bern).
 — Kraatz, 1857d: 610 (*Philonthus*; characters; Germany).
 — Fauvel, 1874: 243 [= 1874a: 469] (*Philonthus*; synonym of *nigritulus*).
 — Ganglbauer, 1895: 460 (*Philonthus*; synonym of *nigritulus*).
 — Bernhauer and Schubert, 1914: 348 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 619 (*Gabrius*; synonym of *nigritulus*).
- pygmaeus* Snellen, 1854: 70 (*Staphylinus*; [**preoccupied**]; Type locality: Nederland).
 — Gemminger and Harold, 1868: 591 (*Philonthus*; variety of *nigritulus*).
 — Fauvel, 1869: 488 (*Philonthus*; synonym of *nigritulus*).
 — Fauvel, 1874: 243 [= 1874a: 469] (*Philonthus*; synonym of *nigritulus*).
 — Ganglbauer, 1895: 460 (*Philonthus*; synonym of *nigritulus*).
 — Bernhauer and Schubert, 1914: 348 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 620 (*Gabrius*; synonym of *nigritulus*).

- ovicollis* Broun, 1880: 109 (*Staphylinus*; Type locality: Whangarei Harbour).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).
 — Cameron, 1945d: 786 (*Philonthus*; subgenus *Gabrius*; near *nigritulus*).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 620 (*Gabrius*; synonym of *nigritulus*).
- nanellus* Casey, 1915: 440 (*Philonthus*; Type locality: northern Illinois: Highland Park; [Note: See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 620 (*Gabrius*; lectotype designation; synonym of *nigritulus*).
 — Downie and Arnett, 1996: 382 (*Gabrius*; characters; USA).
- magniceps* Smetana, 1952b: 122, 132 (*Gabrius*; variety of *nigritulus*; [preoccupied]; Type locality: Boh., Roudnice n. L.).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Coiffait, 1974: 54 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1995e: 620 (*Gabrius*; synonym of *nigritulus*).
- signiceps* Smetana, 1954: 41 (*Gabrius*; variety of *nigritulus*; replacement name for *magniceps* Smetana).
 — Smetana, 1957: 67, 69 (*Gabrius*; characters).
 — Smetana, 1958: 249 (*Gabrius*; synonym of *nigritulus*).
 — Smetana, 1960c: 325 (*Gabrius*; synonym of *nigritulus*).
 — Scheerpeltz, 1965b: 403 (*Gabrius*; variety of *nigritulus*; Sicily).
 — Scheerpeltz, 1965c: 507 (*Gabrius*; variety of *nigritulus*; Sicily).
 — Coiffait, 1974: 54 (*Gabrius*; characters; variety of *nigritulus*).
 — Tóth, 1984: 91 (*Gabrius*; variety of *nigritulus*).
 — Smetana, 1995e: 620 (*Gabrius*; synonym of *nigritulus*).
- nitetis** Tottenham, 1956: 301 (*Gabrius*; Type locality: Ruanda: terr. Ruhengeri, Kagogo, 1900 m).
 ▲ **DISTRIBUTION:** Rwanda.
- noei** Coiffait, 1966c: 506 (*Gabrius*; Type locality: Turquie d'Asie: Mont Ararat, 3000 m).
 — Coiffait, 1974: 57 (*Gabrius*; characters; Turkey).
 ▲ **DISTRIBUTION:** Turkey.
- normandi** Smetana, 1956: 78 (*Gabrius*; Type locality: Nord-Afrika, Algerien, Edough).
 — Smetana, 1957: 57 (*Gabrius*; characters; Algeria).
 — Smetana, 1961: 36 (*Gabrius*; characters; Algeria).
 — Coiffait, 1964c: 168 (*Gabrius*; characters; Algeria; Morocco; Portugal?).
 — Coiffait, 1974: 73 (*Gabrius*; characters; Algeria; Morocco; Portugal?).
 ▲ **DISTRIBUTION:** Algeria, Morocco, Portugal ?.
- novellus** Tottenham, 1956b: 208, 213 (*Gabrius*; [Note: Cited as *novus* Cameron on pages 208 and 213 but renamed as a new species according to footnote on page 213]; Type locality: Angola).
 ▲ **DISTRIBUTION:** Angola.
- novus** Cameron, 1935a: 375 (*Philonthus*; subgenus *Gabrius*; Type locality: Mahagi: Nialopol).
 — Tottenham, 1956: 306 (*Gabrius*; characters in key).
 ▲ **DISTRIBUTION:** Congo.
- obenbergeri** Smetana, 1953a: 165 (*Gabrius*; Type locality: Yugoslavia: Sarajevo).
 — Smetana, 1953: 119 (*Gabrius*; notes on species group placement).
 — Smetana, 1957: 59 (*Gabrius*; characters; Yugoslavia).
 — Smetana, 1961: 39 (*Gabrius*; characters; Yugoslavia; Bulgaria).
 — Smetana, 1961a: 44 (*Gabrius*; Bulgaria).

- Coiffait, 1974: 68 (*Gabrius*; characters; Yugoslavia; Bulgaria).
 — Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
 ▲ **DISTRIBUTION:** Italy, Bosnia Hercegovina, Bulgaria.
- oblidens** Tottenham, 1956b: 221 (*Gabrius*; Type locality: Natal: Mouth of Umkomaas River. Also cited from Tanganyika).
 ▲ **DISTRIBUTION:** South Africa.
- obnixus** Tottenham, 1956b: 217 (*Gabrius*; Type locality: S. Rhodesia: Mashonaland).
 ▲ **DISTRIBUTION:** Zimbabwe.
- obscuratus** Cameron, 1950g: 41 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: lac N'Gando, pied volc. Karisimbi, alt. 2400 m).
 — Tottenham, 1956b: 207, 208 (*Gabrius*; characters).
 ▲ **DISTRIBUTION:** Congo.
- oceanicus** Tottenham, 1956b: 223 (*Gabrius*; Type locality: Seychelles).
 — Bernhauer, 1922b: 176 (*Philonthus*; [**Note:** Misidentified as *fimbriolatus* according to Tottenham, 1956b: 223]; Seychelles).
 ▲ **DISTRIBUTION:** Seychelles.
- oceanus** Hatch, 1957: 204 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Seaview. Also cited from British Columbia).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 707 (*Gabrius*; characters; notes; British Columbia).
 ▲ **DISTRIBUTION:** Canada, USA.
- okamotoi** Shibata, 1991a: 85 (*Gabrius*; Type locality: Japan: Hiroshima Pref.: Anjûkyô, Kake-chô, Yamagata-gun).
 ▲ **DISTRIBUTION:** Japan.
- ophion** Smetana, 1984: 146 (*Gabrius*; Type locality: Japan: Gumma Pref.: 7 km E Usui Pass, 850 m).
 — Ito, 1992a: 64 (*Gabrius*; Yakushima Island).
 ▲ **DISTRIBUTION:** Japan.
- osseticus** Kolenati, 1846: 20 (*Philonthus*; Type locality: Caucasus centralis ad montem Kasbek in Ossetia).
 — Hochhuth, 1849: 140 (*Philonthus*; synonym of *vernalis*).
 — Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *vernalis*).
 — Smetana, 1958: 235 (*Gabrius*; synonym of *vernalis*).
 — Coiffait, 1974: 71 (*Gabrius*; synonym of *vernalis*).
 — Pope, 1977: 30 (*Gabrius*; Britain).
 — Frank, 1982: 36 (*Gabrius*; list of parasites).
 — Lohse and Lucht, 1989: 168 (*Gabrius*; note).
 — Pilon and Zanetti, 1991: 55 (*Gabrius*; Italy).
 — Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
 — Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
 — Ádám, 1996: 245 (*Gabrius*; Hungary).
 — Gillerfors, 1997: 85 (*Gabrius*; characters).
 — Gerend and Braunert, 1997: 198 (*Gabrius*; notes; Luxembourg).
 — Owen, 1997a: 149 (*Gabrius*; collecting sites; Ireland).
 — Ryabukhin, 1999: 65 (*Gabrius*; catalog; habitat; distribution; northeastern Russia).
 — Eyre, Luff, and Lott, 2000: 33 (*Gabrius*; Britain).
 — Herman, 2001: 25 (*Gabrius*; synonymy; protected status proposed).
 ▲ **DISTRIBUTION:** Europe, Russia, Georgia, Caucasus, Turkey.
- vernalis** Gravenhorst, 1806: 75 (*Staphylinus*; [**preoccupied**]; Type locality: Göttingae; Brunsvigae).
 — Gyllenhal, 1810: 332 (*Staphylinus*; characters; Sweden).
 — C. Sahlberg, 1830: 324 (*Staphylinus*; characters; Finland).
 — Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden).

- Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden).
- Lacordaire, 1835: 404 (*Staphylinus*; characters; France).
- Nordmann, 1837: 93 (*Philonthus*; Europe).
- Erichson, 1839a: 470 (*Philonthus*; characters; Germany).
- Heer, 1839: 268 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 400 (*Gabrius*; characters; England).
- Erichson, 1840: 478 (*Philonthus*; characters; Europe).
- Laporte, 1840: 178 (*Staphylinus*; characters; France).
- Grimm, 1845: 135 (*Philonthus*; with *Formica rufa*; Germany).
- Jacobsen, 1849: 701 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 140 (*Philonthus*; characters).
- Redtenbacher, 1849: 705 (*Philonthus*; characters; Austria).
- Küster, 1854: 13 (*Philonthus*; characters; Germany).
- Fairmaire and Laboulbène, 1856: 523 (*Philonthus*; characters; France).
- Kraatz, 1857d: 606 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
- Peyron, 1858: 426 (*Philonthus*; Turkey).
- Thomson, 1860: 170 (*Gabrius*; characters; Scandinavia).
- Hochhuth, 1862: 62 (*Philonthus*; Russia).
- Fauvel, 1874: 261 [= 1874a: 487] (*Philonthus*; characters; France; Sardinia; Turkey; Georgia; Caucasus; Lake Baikal).
- Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 538 [= 1877: 394] (*Gabrius*; characters; France).
- J. Sahlberg, 1876: 23 (*Gabrius*; Finland).
- Fowler, 1888: 274 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 459 (*Philonthus*; subgenus *Gabrius*; characters; Europe; Siberia).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Reitter, 1909: 131 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
- Johansen, 1914: 416 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
- Gridelli, 1920: 127 (*Gabrius*; characters; Italy).
- Gridelli, 1928: 50 (*Gabrius*; characters in key).
- Portevin, 1929: 366 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- V. Hansen, 1952: 84 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
- Smetana, 1957: 58 (*Gabrius*; characters; Europe to Siberia).
- Smetana, 1958: 235 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1961: 38 (*Gabrius*; characters).
- Smetana, 1961a: 43 (*Gabrius*; Bulgaria).
- Palm, 1963b: 103 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 187 (*Gabrius*; characters; central Europe).
- Horion, 1965: 183 (*Gabrius*; Russia; Finland; Sweden; Norway; Britain; Denmark; widespread in all central Europe; Spain; Italy; Dalmatia; Bosnia).
- Pototskaia, 1966: 154 (*Gabrius*; larval characters).
- Pototskaia, 1967: 56 (*Gabrius*; larval characters).
- Szujecki, 1968a: 732 (*Gabrius*; Poland).
- Coiffait, 1974: 71 (*Gabrius*; characters; Europe; Scandinavia; Siberia; France; Corsica).
- Pope, 1977: 30 (*Gabrius*; synonym of *osseticus*).
- Tóth, 1984: 83 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Lohse and Lucht, 1989: 168 (*Gabrius*; synonym of *osseticus*).
- Nowosad, 1990: 113 (*Gabrius*; collected from mole nest; notes; Poland).

- Smetana, 1993b: 49 (*Gabrius*; synonym of *osseticus*).
- Drugmand, 1994b (*Gabrius*; aberrant aedeagus).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; synonym of *osseticus*).
- Ádám, 1996: 245 (*Gabrius*; synonym of *osseticus*).

suaveolens Stephens, 1833: 249 (*Gabrius*; [**Note:** This name is older than *osseticus*]; Type locality: Hertford, banks of Lea River).

- Stephens, 1839: 400 (*Gabrius*; characters; England).
- Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *vernalis*).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *vernalis*).
- Tottenham, 1939d: 231 (*Gabrius*; synonym of *ventralis*).
- Smetana, 1958: 235 (*Gabrius*; synonym of *vernalis*).
- Coiffait, 1974: 71 (*Gabrius*; synonym of *vernalis*).
- Herman, 2001: 25 (*Gabrius*; synonym of *osseticus*).

flavipes Motschulsky, 1860: 567 (*Gabrius*; [**Note:** Bernhauer and Schubert, 1914 cited this name as a synonym of *femoralis* (p. 337) and *vernalis* (p. 360). Most recently Schillhammer, 1997: 80 listed it as a synonym of *osseticus*]; Type locality: Géorgie méridionale près de la frontière de Perse).

- Hochhuth, 1862: 61 (*Philonthus*; characters; Georgia).
- Fauvel, 1874: 261 [= 1874a: 487] (*Philonthus*; synonym of *vernalis*).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; synonym of *femoralis*).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *vernalis*).
- Scheerpeltz, 1933: 1342 (*Philonthus*; synonym of *femoralis*).
- Coiffait, 1951: 107, 114 (*Gabrius*; cited as valid species; characters in key; France).
- Smetana, 1958: 235, 236 (*Gabrius*; synonym of *vernalis* [235] and *femoralis* [236]).
- Coiffait, 1974: 71 (*Gabrius*; synonym of *vernalis*).
- Schillhammer, 1997: 80 (*Gabrius*; synonym of *osseticus*).

flavimanus Gemminger and Harold, 1868: 588 (*Philonthus*; replacement for *flavipes* Motschulsky).

- Fauvel, 1874: 261 [= 1874a: 487] (*Philonthus*; synonym of *vernalis*).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *vernalis*).
- Scheerpeltz, 1933: 1342 (*Philonthus*; synonym of *femoralis*).
- Smetana, 1958: 235, 236 (*Gabrius*; synonym of *vernalis* [235] and *femoralis* [236]).
- Coiffait, 1974: 71 (*Gabrius*; synonym of *femoralis*).
- Schillhammer, 1997: 77 (*Gabrius*; synonym of *femoralis*).

ottawensis Casey, 1915, see: *punctatellus* Horn, 1884.

ovaliceps Fall, 1930: 253 (*Philonthus*; Type locality: Three Mile Island, Lake Winnepesaukee, N.H.; also listed from Massachusetts and Virginia).

- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Moore, 1965: 100 (*Gabrius*).
- Smetana, 1995e: 676 (*Gabrius*; characters; notes; Ontario; Connecticut; Illinois; Indiana; Kentucky; Maine; Maryland; Massachusetts; Michigan; Missouri; New Hampshire; New Jersey; New York; North Carolina; Ohio; Pennsylvania; Rhode Island; Texas; Vermont; Virginia; West Virginia).

▲ **DISTRIBUTION:** Canada, USA.

multipunctatus Blatchley, 1910: 389 (*Philonthus*; [**Note:** Preoccupied as a secondary homonym in *Philonthus*]; Type locality: Lawrence County, Indiana).

- Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
- Blatchley, 1936: 256 (*Philonthus*; synonym of *kessleri*).
- Smetana, 1995e: 676 (*Gabrius*; synonym of *ovaliceps*).

kessleri Blatchley, 1936: 256 (*Philonthus*; replacement name for *multipunctatus* Blatchley).

- Smetana, 1995e: 676 (*Gabrius*; synonym of *ovaliceps*).
- Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).

ovicollis Broun, 1880, see: *nigritulus* Gravenhorst, 1802.

paederoides Motschulsky, 1858, see: *Philonthus*.

pakistanicus Schillhammer, 1997: 19 (*Gabrius*; Type locality: Pakistan: Chitral, Lawarai Pass, 2600 m).

▲ **DISTRIBUTION:** Pakistan.

pallipes Stephens, 1833, see: *nigritulus* Gravenhorst, 1802.

palmi Schillhammer, 1992: 62 (*Gabrius*; Type locality: Italy: Sardinien: S. Teresa).

— Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).

▲ **DISTRIBUTION:** Italy.

parabadilikus Tottenham, 1962: 253 (*Gabrius*; Type locality: Tanganyika Terr.: Ngorongoro, 2300 m).

▲ **DISTRIBUTION:** Tanzania.

parkeri Cameron, 1932: 146 (*Philonthus*; Type locality: India, Uttar Pradesh, Konain, 7800', Chakrata; [Note: See lectotype designation by Schillhammer, 1997]. Originally cited from Chakrata and Simla districts, alt. 6000–8000 feet).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

— Schillhammer, 1997: 38 (*Gabrius*; lectotype designation: India, Uttar Pradesh, Konain, 7800', Chakrata; characters; India; Nepal).

— Schillhammer, 2000c: 129 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

sodalis Cameron, 1943: 131 (*Philonthus*; subgenus *Gabrius*; Type locality: United Provinces: Chakrata district: Sainj Khud, altitude 6500 feet).

— Schillhammer, 1997: 38 (*Gabrius*; synonym of *parkeri*).

parvulus Gravenhorst, 1802, see: *splendidulus* Gravenhorst, 1802.

parvus Horn, 1884, see: *eremius* Herman, 2001.

pelzelmayeri Bernhauer, 1939k: 590 (*Philonthus*; subgenus *Gabrius*; Type locality: N. W. China: Tienmuschan).

— Smetana, 1973b: 133 (*Gabrius*; cited as *pelzelmayeri*; characters; notes).

— Coiffait, 1974: 84 (*Gabrius*; characters; China).

▲ **DISTRIBUTION:** China.

peninsula Tottenham, 1962: 247 (*Gabrius*; Type locality: Tanganyika Terr.: Uluguru Mts., sommet du Kidunda, 1800–1950 m).

▲ **DISTRIBUTION:** Tanzania.

pennatus Sharp, 1910, see: *breviventer* Sperk, 1835.

perexcelsus Tottenham, 1939d: 233 (*Philonthus*; replacement name for *excelsus* Cameron).

— Schillhammer, 2000c: 129 (*Gabrius*; Nepal).

— Herman, 2001: 14 (*Gabrius*).

▲ **DISTRIBUTION:** India, Nepal.

excelsus Cameron, 1932: 147 (*Philonthus*; [preoccupied]; Type locality: India, Himachal Pradesh, Gahan, 7000'; [Note: See lectotype designation by Schillhammer, 1997]. Also cited from Chakrata district: Bangar, alt. 6000 feet).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

— Schillhammer, 1997: 34 (*Gabrius*; lectotype designation: India, Himachal Pradesh, Gahan, 7000'; characters; India; Nepal).

— Schillhammer, 2000c: 129 (*Gabrius*; synonym of *perexcelsus*).

perflexus Schillhammer, 1997: 37 (*Gabrius*; Type locality: Nepal: [Sankhua Sabha District]: Khandbari District, For. NE Kuwapani, 2500 m).

▲ **DISTRIBUTION:** Nepal.

peyerimhoffi Coiffait, 1964c: 170 (*Gabrius*; Type locality: versant nord du Mont Mahmel, Massif de l'Aurès, Algérie).

— Coiffait, 1974: 74 (*Gabrius*; characters; Algeria).

▲ **DISTRIBUTION:** Algeria.

phaeopus Stephens, 1833, see: *nigritulus* Gravenhorst, 1802.

philo Smetana, 1984: 140 (*Gabrius*; Type locality: Japan: Nikko N. P., Ryuzu).

▲ **DISTRIBUTION:** Japan.

philomimus Schillhammer, 2000c: 125 (*Gabrius*; Type locality: Russia: Primorskiy Kray: Sikhote-Alin, Biol. Stat., 30 km SE Chuguyevka, 44.05N, 134.12E, 650 m).

▲ **DISTRIBUTION:** Russia.

philonthoides Schillhammer, 1992: 64 (*Gabrius*; Type locality: China: Gansu, Meijishan).

▲ **DISTRIBUTION:** China.

picipennis Mäklin, 1852: 313 (*Philonthus*; [**preoccupied**]; Type locality: insula Sitkha).

— Fauvel, 1874: 237 [= 1874a: 463] (*Philonthus*; synonym of *quisquiliarius*).

— Ganglbauer, 1895: 460 (*Philonthus*; synonym of *nigritulus*).

— Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

— Hatch, 1957: 199 (*Philonthus*; subgenus *Gabrius*; characters; British Columbia; Washington; Oregon).

— Moore, 1965: 100 (*Gabrius*).

— Smetana, 1965: 29 (*Gabrius*; characters; notes; Labrador; St. Pierre; Newfoundland).

— Smetana, 1990: 178 (*Gabrius*; characters).

— Smetana, 1995e: 629 (*Gabrius*; characters; notes; all Provinces and Territories of Canada except Prince Edward Island; Alaska; Arizona; California; Colorado; Connecticut; Idaho; Illinois; Maine; Massachusetts; Michigan; Montana; Nebraska; Nevada; New Hampshire; New Mexico; New York; North Dakota; Oregon; Pennsylvania; South Dakota; Utah; Washington; Wisconsin; Wyoming).

— Herman, 2001: 44 (*Gabrius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Canada, USA.

decipiens Horn, 1884: 217 (*Philonthus*; [**preoccupied**]; Type locality: California).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).

— Fall, 1926: 150 (*Philonthus*; Alaska).

— Moore, 1965: 100 (*Gabrius*).

— Smetana, 1995e: 629 (*Gabrius*; synonym of *picipennis*).

lopezi Hatch, 1957: 199 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington:

Lopez Is. Also cited from British Columbia, Oregon, and Idaho).

— Moore, 1965: 100 (*Gabrius*).

— Smetana, 1965: 57 (*Gabrius*; synonym of *decipiens*).

— Smetana, 1995e: 629 (*Gabrius*; synonym of *picipennis*).

piger Schillhammer, 1997: 32 (*Gabrius*; Type locality: NW-India [Kashmir], Cachmire, Pahalgam Kolakoi, 3400 m).

— Schillhammer, 2000c: 128 (*Gabrius*; India).

▲ **DISTRIBUTION:** India.

piliger Mulsant and Rey, 1876: 553 [= 1877: 409] (*Gabrius*; Type locality: Corte Saint-François, en Corse).

— Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *nigritulus*).

— Cameron, 1932: 147 (*Philonthus*; synonym of *nigritulus*).

— Scheerpeltz, 1933: 1353 (*Philonthus*; synonym of *nigritulus*).

— Coiffait, 1951: 110, 114 (*Gabrius*; characters in key; France).

— Smetana, 1957: 63, 68 (*Gabrius*; characters; England; Scandinavia; Italy; Corsica; Caucasus; Turkey; Germany; Czechoslovakia; Austria).

— Smetana, 1958: 247 (*Gabrius*; characters; ecology; Czechoslovakia).

— Smetana, 1960c: 311 (*Gabrius*; characters; Turkey; Sweden; Denmark; Norway; Germany; Holland; Belgium; England; France; Italy; Corsica; Austria; Czechoslovakia; Yugoslavia; Siberia; Caucasus).

— Palm, 1963b: 106 (*Philonthus*; subgenus *Gabrius*; characters; Sweden).

— Lohse, 1964: 189 (*Gabrius*; characters; central Europe).

- Horion, 1965: 190 (*Gabrius*; Europe).
- Coiffait, 1974: 82 (*Gabrius*; characters; Europe; Asia Minor; Caucasus; Daghestan; Sweden; Britain; Italy; France; Corsica).
- Pope, 1977: 30 (*Gabrius*; Britain).
- Petrenko, 1980: 82 (*Gabrius*; Caucasus).
- Tóth, 1984: 87 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; Benelux; Sweden).
- Welch, 1993: 229 (*Gabrius*; ovariole number and ovary structure).
- Smetana, 1993b: 49 (*Gabrius*; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Gerend and Braunert, 1997: 198 (*Gabrius*; notes; Luxembourg).
- ▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey.

stipes Sharp, 1910: 129 (*Gabrius*; Type locality: Anglia: Plymouth; Mickleham; Cambridge).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
- Gridelli, 1920: 152 (*Gabrius*; characters; England; Daghestan; Caucasus).
- Sainte-Claire Deville, 1926: 119 (*Philonthus*; subgenus *Gabrius*; notes; Corsica).
- Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
- Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).
- Méquignon, 1944: 20 (*Gabrius*; synonym of *piliger*).
- Fagel, 1945: 40 (*Gabrius*; characters; Belgium).
- Smetana, 1952b: 119 (*Gabrius*; characters; Czechoslovakia).
- Smetana, 1953: 121 (*Gabrius*; Turkey).
- Smetana, 1953a: 178 (*Gabrius*; Savinian Alps).
- Smetana, 1957: 63 (*Gabrius*; synonym of *piliger*).
- Smetana, 1958: 247 (*Gabrius*; synonym of *piliger*).
- Smetana, 1960c: 311 (*Gabrius*; synonym of *piliger*).
- Lohse, 1964: 189 (*Gabrius*; synonym of *piliger*).
- Pope, 1977: 30 (*Gabrius*; synonym of *piliger*).

pilipes Bierig, 1940, see: *chiriquiensis* Herman, 2001.

pisciformis Fauvel, 1874: 242 [= 1874a: 468] (*Philonthus*; Type locality: Var, Entraigues).

- Fauvel, 1874: 340 [= 1874b: 46] (*Philonthus*; Spain).
- Mulsant and Rey, 1876: 542 [= 1877: 398] (*Gabrius*; characters; France).
- Eppelsheim, 1887b: 432 (*Philonthus*; synonym of *femoralis*).
- Ganglbauer, 1895: 459 (*Philonthus*; subgenus *Gabrius*; characters; France; Spain).
- Bernhauer, 1899: 24 (*Philonthus*; notes; Siebenbürgen; Hungary; Bosnia; Austria).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; synonym of *femoralis*).
- Portevin, 1929: 365 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
- Smetana, 1957: 58 (*Gabrius*; synonym of *femoralis*).
- Smetana, 1958: 236 (*Gabrius*; synonym of *femoralis*).
- Smetana, 1961: 37 (*Gabrius*; synonym of *femoralis*).
- Smetana, 1967b: 156 (*Gabrius*; Spain).
- Coiffait, 1974: 67 (*Gabrius*; characters; Spain; France; Pyrenees).
- ▲ **DISTRIBUTION:** France, Spain.

tibialis Mulsant and Rey, 1876: 540 [= 1877: 396] (*Gabrius*; Type locality: environs de Fréjus et dans le Languedoc).

- Duvivier, 1883: 148 (*Philonthus*; catalog; synonym of *pisciformis*).
- Ganglbauer, 1895: 459 (*Philonthus*; synonym of *pisciformis*).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; synonym of *femoralis*).
- Coiffait, 1951: 105, 114 (*Gabrius*; cited as valid species; characters in key; France).
- Smetana, 1957: 59 (*Gabrius*; cited as valid species; characters; France; Spain).
- Fagel, 1959a: 96 (*Gabrius*; notes; Spain).
- Smetana, 1961: 39 (*Gabrius*; characters; Spain; France).

- Smetana, 1967b: 156 (*Gabrius*; synonym of *pisciformis*).
- Coiffait, 1974: 67 (*Gabrius*; synonym of *pisciformis*).
- gavoyi* Bernhauer, 1928b: 12 (*Philonthus*; subgenus *Gabrius*; Type locality: Gavoy in Südfrankreich; Granada in Spanien).
 - Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
 - Smetana, 1967b: 156 (*Gabrius*; synonym of *pisciformis*).
 - Smetana, 1973b: 126 (*Gabrius*; notes; synonym of *pisciformis*).
 - Coiffait, 1974: 67 (*Gabrius*; synonym of *pisciformis*).
- plumosus** Last, 1981: 125 (*Gabrius*; Type locality: Marifuanga, Asaro-Chimbu Divide).
 - Last, 1987: 55 (*Gabrius*; Papua New Guinea).
 - Schillhammer, 1997: 64 (*Gabrius*; characters; New Guinea).
 - ▲ **DISTRIBUTION:** New Guinea.
- praedictus** Schillhammer, 1997: 57 (*Gabrius*; Type locality: Nepal: 328 Panchthar Distr., Paniporua, 2300 m).
 - ▲ **DISTRIBUTION:** Nepal.
- primigenius** Joy, 1913: 25 (*Gabrius*; Type locality: N.W. Spain, Pontevedra).
 - Scheerpeltz, 1933: 1367 (*Philonthus*; synonym of *velox*).
 - Smetana, 1957: 65 (*Gabrius*; synonym of *velox*).
 - Smetana, 1958: 251 (*Gabrius*; synonym of *velox*).
 - Smetana, 1960c: 331 (*Gabrius*; characters; Spain; North Africa; France).
 - Smetana, 1967b: 159 (*Gabrius*; cited as *promigenius*; Spain).
 - Coiffait, 1974: 60 (*Gabrius*; characters; North Africa; Iberian Peninsula; France).
 - Pope, 1977: 30 (*Gabrius*; synonym of *velox*).
 - Smetana, 1995e: 627 (*Gabrius*; valid species).
 - Outerelo, Gamarra, and Salgado, 1998: 129 (*Gabrius*; collected from cave; Spain).
 - ▲ **DISTRIBUTION:** France, Spain, Morocco.
- mauretanicus* Peyerimhoff, 1937a: 266 (*Philonthus*; subgenus *Gabrius*; Type locality: Causse du Mahmel, Aurès, vers 1800 m).
 - Coiffait, 1951: 112, 115 (*Gabrius*; characters in key; France).
 - Smetana, 1957: 65 (*Gabrius*; characters; North Africa; France).
 - Smetana, 1960c: 331 (*Gabrius*; synonym of *primigenius*).
 - Smetana, 1967b: 159 (*Gabrius*; synonym of *primigenius*).
 - Coiffait, 1973a: 274 (*Gabrius*; Morocco).
 - Coiffait, 1974: 60 (*Gabrius*; synonym of *primigenius*).
- propinquus** Cameron, 1933d: 389 (*Philonthus*; subgenus *Gabrius*; [**preoccupied**]; Type locality: Sumatra: Gunung Singgalang, 1000 m; [**Note:** See lectotype designation by Schillhammer, 1997]).
 - Cameron, 1937: 6 (*Philonthus*; Java).
 - Schillhammer, 1997: 49 (*Gabrius*; lectotype designation; characters; Sumatra; Java; Bali).
 - Schillhammer, 2000c: 132 (*Gabrius*; Java; Bali).
 - Herman, 2001: 44 (*Gabrius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
 - ▲ **DISTRIBUTION:** Indonesia.
- pseudimitator** Schillhammer, 1997: 46 (*Gabrius*; Type locality: Thailand: Chiang Mai, Doi Suthep, 1550 m).
 - ▲ **DISTRIBUTION:** Thailand.
- pseudopennatus** Cameron, 1945c: 716 (*Philonthus*; subgenus *Gabrius*; Type locality: South Africa: Simon's Town).
 - Tottenham, 1956: 305 (*Gabrius*; characters in key).
 - Tottenham, 1956b: 207, 208 (*Gabrius*; characters).
 - ▲ **DISTRIBUTION:** South Africa.
- pubens* Mulsant and Rey, 1878, see: *Gabronthus*.
- pullatus** Herman, 2001: 44 (*Gabrius*; replacement name for *turneri* Cameron).
 - ▲ **DISTRIBUTION:** Kenya.

- turneri* Cameron, 1951c: 403 (*Philonthus*; subgenus *Gabrius*; [**preoccupied**]; Type locality: Kenya Colony: Londiani).
 — Schillhammer, 1997: 82 (*Gabrius*).
 — Herman, 2001: 44 (*Gabrius*; synonym of *pullatus*).
- punctatellus** Horn, 1884: 215 (*Philonthus*; [**preoccupied**]; Type locality: Ft. McLeod Brit. Amer.; [**Note**: See lectotype designation by Smetana, 1995e]. Originally cited from Hudson's Bay region; Lake Tahoe).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 692 (*Gabrius*; subspecies *punctatellus*; lectotype designation: Ft. McLeod Brit. Amer.; characters; notes; Alberta; British Columbia; Saskatchewan; Yukon Territory; Colorado; Idaho; Montana; Oregon; Utah; Washington).
 — Herman, 2001: 44 (*Gabrius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
 ▲ **DISTRIBUTION**: Canada, USA.
- ottawensis* Casey, 1915: 438 (*Philonthus*; Type locality: Canada: Ottawa; [**Note**: See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
 — Moore, 1965: 100 (*Gabrius*; cited as *ottawaensis*).
 — Smetana, 1995e: 693, 695 (*Gabrius*; subspecies of *punctatellus*; lectotype designation; characters; notes; Manitoba; Ontario; Quebec; Massachusetts; New Hampshire; New York; Wisconsin).
- downiei* Hatch, 1957: 203 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Pullman. Also cited from British Columbia and Idaho).
 — Moore, 1965: 100 (*Gabrius*; cited as *downei*).
 — Smetana, 1995e: 692 (*Gabrius*; synonym of *punctatellus punctatellus*).
- wawawai* Hatch, 1957: 203 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Wawawai. Also cited from Oregon and British Columbia).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 692 (*Gabrius*; synonym of *punctatellus punctatellus*).
- miltiades* Smetana, 1995e: 693, 695 (*Gabrius*; subspecies of *punctatellus*; Type locality: New Mexico: Lincoln N.F., 1 mi. SE Cloudcroft, 8750 feet. Also cited from Arizona, Nevada, Nebraska; labelled as intermediate between *miltiades* and *punctatellus*: Colorado and Utah).
- pujoli* Levasseur, 1967, see: *holisinus* Fauvel, 1904.
- pumilus* Mannerheim, 1830, see: *nigritulus* Gravenhorst, 1802.
- pusillus* Heer, 1839, see: *nigritulus* Gravenhorst, 1802.
- puthi** Schillhammer, 1997: 35 (*Gabrius*; Type locality: Nepal [Sindhupalchok District]: Prov. Bagmati, Malemchi, 2800 m).
 ▲ **DISTRIBUTION**: Nepal.
- pygmaeus* Stephens, 1833, see: *nigritulus* Gravenhorst, 1802.
- pygmaeus* Snellen, 1854, see: *nigritulus* Gravenhorst, 1802.
- quadriiceps** Jarrige, 1978: 285 (*Gabrius*; Type locality: Andringitra Est, Anjavidilava, 2000 m).
 ▲ **DISTRIBUTION**: Madagascar.
- quadripunctatus** Schillhammer, 1992: 64 (*Gabrius*; Type locality: China: Gansu, Meijishan).
 ▲ **DISTRIBUTION**: China.
- rabigoides** Jarrige, 1957: 110 (*Gabrius*; Type locality: Réunion: forêt de Bélouve).
 — Lecoq, 1990: 192 (*Gabrius*; Mascarene Islands).
 ▲ **DISTRIBUTION**: Réunion.
- ramifer** Tottenham, 1956: 303 (*Gabrius*; Type locality: Ruanda: Shangugu, 1500 m).
 ▲ **DISTRIBUTION**: Rwanda.
- ravasinii** Gridelli, 1920: 147 (*Gabrius*; Type locality: Carinzia).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).

- Fagel, 1955a: 85 (*Gabrius*; Greece).
- Smetana, 1960c: 351 (*Gabrius*; characters from original description; species uncertain).
- Horion, 1965: 195 (*Gabrius*; Austria; Slovenia; Greece; Holland).
- Bordoni, 1973i: 329 (*Gabrius*; characters).
- Coiffait, 1974: 55 (*Gabrius*; characters; Europe; Asia Minor; Caucasus; Pyrenees).
- Smetana, 1977: 794 (*Gabrius*; Turkey).
- Tóth, 1984: 92 (*Gabrius*; characters; Hungary).
- Schillhammer, 1990: 91 (*Gabrius*; characters; notes).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Schillhammer, 1993: 326 (*Gabrius*; Austria).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabrius*; note; Austria).
- Tronquet, 1998: 11 (*Gabrius*; notes; France).
- ▲ **DISTRIBUTION:** Europe, Caucasus, Turkey.

- spurius* Smetana, 1954b: 178 (*Gabrius*; [**Note:** This name was validated by Smetana, 1954b; comparative characters were cited and an illustration of the aedeagus was published; the author stated the species was to be described later]; Type locality: Moravia: Prostějov [**Note:** Localities taken from Smetana, 1956b: 175. Also cited from Anatolia, Bohemia, Czechoslovakia, Austria, Hungary and the Caucasus]).
- Smetana, 1952b: 122 (*Gabrius*; [**Note:** Misidentified as *subnigritulus* according to Smetana, 1958: 250]; characters; Czechoslovakia).
 - Smetana, 1957: 67, 69 (*Gabrius*; characters; Czechoslovakia; Austria; Hungary; Transylvania; Bulgaria; Caucasus; Turkey; Germany).
 - Smetana, 1958: 250 (*Gabrius*; characters; ecology; Czechoslovakia).
 - Smetana, 1960c: 323 (*Gabrius*; characters; Caucasus; Turkey; Czechoslovakia; Austria; Hungary; Transylvania; Bulgaria).
 - Smetana, 1961a: 44 (*Gabrius*; Bulgaria).
 - Lohse, 1964: 191 (*Gabrius*; characters; central Europe).
 - Horion, 1965: 196 (*Gabrius*; Caucasus; Turkey; Bulgaria; Romania; Czech Republic; Slovakia; Austria).
 - Smetana, 1967b: 159 (*Gabrius*; Spain).
 - Coiffait, 1974: 55 (*Gabrius*; synonym of *ravasinii*).
 - Smetana, 1977: 794 (*Gabrius*; synonym of *ravasinii*).
 - Lucht, 1987: 106 (*Gabrius*; checklist; Czechoslovakia; Austria).
 - Schillhammer, 1990: 91 (*Gabrius*; notes).
 - Smetana, 1993b: 49 (*Gabrius*; synonym of *ravasinii*).
 - Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabrius*; synonym of *ravasinii*).
- spurius* Smetana, 1956b: 171, 175 (*Gabrius*; [**Note:** Cited as a new species but the name was validated in Smetana, 1954b]; characters; Moravia. Also cited from Anatolia, Bohemia, Austria, Hungary, Transylvania, Bulgaria, and Caucasus).
- nigrituloides* Coiffait, 1963: 20 (*Gabrius*; [**preoccupied**]; Type locality: Forêt de Lente, Drôme).
- Coiffait, 1974: 55 (*Gabrius*; characters; France).
 - Schillhammer, 1996a: 81 (*Gabrius*; synonym of *ravasinii*).
- riedeli** Schillhammer, 1997: 70 (*Gabrius*; Type locality: Indonesia: N-Sumatra: Kutacane Gg. Sinabung, 2000 m).
- ▲ **DISTRIBUTION:** Indonesia.
- robustus** Smetana, 1953a: 168 (*Gabrius*; Type locality: Macedonia: Kistac).
- Smetana, 1957: 66 (*Gabrius*; characters; Macedonia).
 - Smetana, 1960c: 349 (*Gabrius*; characters; Macedonia).
 - Coiffait, 1974: 59 (*Gabrius*; characters; Macedonia).
 - Schuh, Schillhammer, and Zettel, 1992: 220 (*Gabrius*; characters; notes; Austria).
 - Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabrius*; characters; Macedonia; Austria).
 - ▲ **DISTRIBUTION:** Macedonia, Austria.

- roubali** Smetana, 1952a: 89 (*Gabrius*; Type locality: Rossia mer., Caucasus occ., Adler).
 — Smetana, 1960c: 343 (*Gabrius*; characters; Caucasus).
 — Coiffait, 1974: 59 (*Gabrius*; characters; Caucasus).
 ▲ **DISTRIBUTION:** Russia.
- roubalioides** Schillhammer, 1997: 15 (*Gabrius*; Type locality: O-Afghanistan: Do-Schak, Hindukusch, Khinjantal, 2500 m).
 ▲ **DISTRIBUTION:** Afghanistan.
- rougemonti** Schillhammer, 1997: 51 (*Gabrius*; Type locality: Bali: Penulisan).
 ▲ **DISTRIBUTION:** Indonesia.
- rubripennis* Kiesenwetter, 1844, see: *lividipes* Baudi, 1848.
- rufocinctus** Schillhammer, 1997: 55 (*Gabrius*; Type locality: Nepal [Sindhupalchok District]: Prov. Bagmati, Malemchi, 2800 m).
 — Schillhammer, 2000c: 133 (*Gabrius*; Nepal).
 ▲ **DISTRIBUTION:** Nepal, India.
- dubiosus* Schillhammer, 1997: 56 (*Gabrius*; subspecies of *rufocinctus*; Type locality: India: W. Bengal, Darjeeling dist., Tigerhill. Also cited from Nepal).
 — Schillhammer, 2000c: 133 (*Gabrius*; subspecies of *rufocinctus*; Nepal).
- rupicola** Cameron, 1943: 131 (*Philonthus*; subgenus *Gabrius*; Type locality: Darjeeling: Ghum district; [**Note:** See lectotype designation by Schillhammer, 1997]).
 — Schillhammer, 1997: 29 (*Gabrius*; lectotype designation; characters; India; Nepal).
 ▲ **DISTRIBUTION:** India, Nepal.
- sacerdotalis** Joy, 1913: 26 (*Gabrius*; Type locality: Caucasus, Swanetia).
 — Gridelli, 1920: 149 (*Gabrius*; characters; Caucasus).
 — Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
 — Smetana, 1960c: 339 (*Gabrius*; characters; Caucasus).
 — Korge, 1971a: 7 (*Gabrius*; Turkey).
 — Coiffait, 1974: 62 (*Gabrius*; characters; Caucasus).
 ▲ **DISTRIBUTION:** Turkey, Georgia.
- sagittifer** Schillhammer, 1997: 60 (*Gabrius*; Type locality: Nepal: [Sindhupalchok District]: Prov. Bagmati, Malemchi Khola near Malemchi, 2100 m. Also cited from India).
 — Schillhammer, 2000c: 133 (*Gabrius*; Nepal).
 ▲ **DISTRIBUTION:** India, Nepal, China.
- acutiphallus* Schillhammer, 1997: 61 (*Gabrius*; subspecies of *sagittifer*; Type locality: China: Yunnan, 100 km W. Baoshan, Gaoligongshan Nat. Res.).
- sallustius** Smetana, 1995e: 691 (*Gabrius*; Type locality: Oregon: Fly Cr. Valley, SE Umatilla County. Also cited from Washington).
 — Hatch, 1957: 202 (*Philonthus*; subgenus *Gabrius*; [**Note:** Misidentified as *distans* according to Smetana, 1995e: 689, 691]; characters; British Columbia; Washington).
 ▲ **DISTRIBUTION:** Canada, USA.
- satanellus* Bordoni, 1973, see: *doderoi* Gridelli, 1920.
- schawalleri* Coiffait, 1982, see: *furtivus* Cameron, 1932.
- schawallerianus** Schillhammer, 1997: 56 (*Gabrius*; Type locality: Nepal: 328 Panchthar Distr., Paniporua, 2300 m).
 — Schillhammer, 2000c: 133 (*Gabrius*; Nepal).
 ▲ **DISTRIBUTION:** Nepal.
- schillhammeri** Shibata, 1996: 146 (*Gabrius*; replacement name for *multipunctatus* Shibata).
 ▲ **DISTRIBUTION:** Japan.
- multipunctatus* Shibata, 1991a: 88 (*Gabrius*; [**preoccupied**]; Type locality: Japan: Yamanashi Pref.: Akazawa Spa, Masuho).
 — Shibata, 1996: 146 (*Gabrius*; synonym of *schillhammeri*).

- schmidti** Schillhammer, 2000c: 123 (*Gabrius*; Type locality: Nepal Himalaya: Manaslu-Mts., Dudh Pokhari Lekh zw. Simia Kharka and Malamche Kharka, 33–3500 m).
 ▲ **DISTRIBUTION:** Nepal.
- schoedli** Schillhammer, 1997: 72 (*Gabrius*; Type locality: Indonesia: S-Sulawesi, E. Malino, Kanre Apia, 1400 m).
 ▲ **DISTRIBUTION:** Indonesia.
- schwendingeri** Schillhammer, 1997: 46 (*Gabrius*; Type locality: Thailand: Mae Hong Son - Doi Chang, 20 km E Pai).
 ▲ **DISTRIBUTION:** Thailand.
- scrutandus** Schillhammer, 1997: 35 (*Gabrius*; Type locality: Nepal: [Sankhua Sabha District]: Khandbari Distr., Induwa Kholo Valley, 2850 m).
 ▲ **DISTRIBUTION:** Nepal.
- seattlensis** Hatch, 1957: 201 (*Philonthus*; subgenus *Gabrius*; Type locality: Washington: Seattle. Also cited from British Columbia and Oregon).
 — Moore, 1965: 100 (*Gabrius*).
 — Smetana, 1995e: 669 (*Gabrius*; characters; notes; British Columbia; Oregon; Washington).
 ▲ **DISTRIBUTION:** Canada, USA.
- semipunctatus** Stephens, 1833: 252 (*Gabrius*; Type locality: Suffolk).
 — Stephens, 1839: 401 (*Gabrius*; characters; England).
 ▲ **DISTRIBUTION:** Britain.
- senegalensis** Cameron, 1949a: 320 (*Gabrius*; Type locality: Guinée: Mt. Nimba, alt. 700–900 m. Also cited from Ivory Coast).
 ▲ **DISTRIBUTION:** Guinea, Ivory Coast.
- septempunctatus** Cameron, 1930c: 207 (*Philonthus*; subgenus *Gabrius*; Type locality: Kobe: Gomo).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Cameron, 1949b: 468 (*Philonthus*; Formosa).
 — Smetana, 1984: 122 (*Gabrius*; species unknown; Japan).
 ▲ **DISTRIBUTION:** Japan, Taiwan.
- serpentis** Schillhammer, 1997: 60 (*Gabrius*; Type locality: Nepal: [Sindhupalchok District]: Prov. Bagmati, Malemchi, 2800 m).
 ▲ **DISTRIBUTION:** Nepal.
- sesengeanus* Tottenham: [**Note: Nomen nudum** (Article 13.1.1); Tottenham, 1962: 143 cited this name in *Gabrius*, attributed it to himself, cited it from Uganda but without characters and without a reference to an earlier description].
- sexualis** Smetana, 1954: 42 (*Gabrius*; Type locality: Gallia mer., Alpes Maritimes, In. Vesubie. Also cited from Italy).
 — Smetana, 1957: 63 (*Gabrius*; characters; France; Italy).
 — Smetana, 1960c: 342 (*Gabrius*; characters; France; Italy).
 — Bordoni, 1973i: 327, 331 (*Gabrius*; characters; Italy).
 — Coiffait, 1974: 65 (*Gabrius*; characters; Alps; Italy; North Africa).
 — Ciceroni and Zanetti, 1995: 29 (*Gabrius*; probable subspecies of *coxalus*; Italy).
 ▲ **DISTRIBUTION:** Italy, France, “North Africa”.
- sharpianus** Cameron, 1930c: 207 (*Philonthus*; subgenus *Gabrius*; Type locality: Settsu; Katsugi: Nagasaki; Miyanoshita).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Smetana, 1960c: 305 (*Gabrius*; characters; Japan).
 — Smetana, 1984: 142 (*Gabrius*; characters; Japan).
 ▲ **DISTRIBUTION:** Japan, China.
- conicus* Bernhauer, 1939d: 99 (*Philonthus*; subgenus *Gabrius*; Type locality: Japan: Tsushima. Nordwestl. China: Chinkiang).
 — Smetana, 1984: 142 (*Gabrius*; synonym of *sharpianus*).

demarcatus Tottenham, 1940c: 68 (*Gabrius*; Type locality: Japan: Nagasaki).

— Smetana, 1960c: 305 (*Gabrius*; synonym of *sharpianus*).

— Smetana, 1984: 142 (*Gabrius*; synonym of *sharpianus*).

shulli Hatch, 1957: 202 (*Philonthus*; subgenus *Gabrius*; Type locality: Idaho: Pierce, alt. 3200 [feet]).

— Moore, 1965: 100 (*Gabrius*).

— Smetana, 1995e: 700 (*Gabrius*; characters; notes; British Columbia; Idaho; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

linearis Casey, 1915: 439 (*Philonthus*; [**preoccupied**]; Type locality: British Columbia: Metlakatla; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).

— Hatch, 1957: 203 (*Philonthus*; subgenus *Gabrius*; characters; British Columbia).

— Moore, 1965: 100 (*Gabrius*).

— Smetana, 1995e: 700 (*Gabrius*; lectotype designation; synonym of *shulli*).

siamensis Schillhammer, 1997: 52 (*Gabrius*; Type locality: Thailand: prov. Chiang Mai, Doi Inthanon, 1780 m).

▲ **DISTRIBUTION:** Thailand.

signiceps Smetana, 1954, see: *nigritulus* Gravenhorst, 1802.

simulans Wollaston, 1857: 190 (*Philonthus*; Type locality: Madeira Islands).

— Wollaston, 1865: 494 (*Philonthus*; habitat; Madeira Islands; Canary Islands).

— Fauvel, 1902b: 111 (*Philonthus*; Madeira).

— Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *canariensis*).

— Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).

— Coiffait, 1954: 165 (*Gabrius*; cited as “*canariensis* Fauvel *simulans* Wollaston”; [**Note:** Misidentified as *canariensis* according to Smetana, 1960c: 307]; Canary Islands).

— Smetana, 1962: 98 (*Gabrius*; characters; Canary Islands).

— Smetana, 1963b: 37 (*Gabrius*; notes; characters; Madeira).

— Coiffait, 1974: 62 (*Gabrius*; characters; Madeira).

▲ **DISTRIBUTION:** Madeira.

maderensis Coiffait, 1963: 21 (*Gabrius*; Type locality: Madère: Rabaçal).

— Coiffait, 1974: 62 (*Gabrius*; synonym of *simulans*).

smetanai Schillhammer, 1997: 22 (*Gabrius*; Type locality: Nepal: [Sankhua Sabha District], Khandbari District, above Tashigaon, 3550 m).

▲ **DISTRIBUTION:** Nepal.

sodalis Cameron, 1943, see: *parkeri* Cameron, 1932.

solomonicus Schillhammer, 1997: 64 (*Gabrius*; Type locality: Solomon Islands: Guadalcanal, Popamansiu, 5700 feet).

▲ **DISTRIBUTION:** Solomon Islands.

spatulipenis Schillhammer, 1997: 57 (*Gabrius*; Type locality: Nepal: Manang District, Chame, 2200–2650 m).

— Schillhammer, 2000c: 132 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Nepal.

sphagnicola Sjöberg, 1950: 159 (*Philonthus*; subgenus *Gabrius*; Type locality: Schweden: Waldsees in Loos, Hälsingland).

— Smetana, 1957: 66 (*Gabrius*; characters; Sweden; central Europe).

— Smetana, 1960c: 348 (*Gabrius*; characters; Sweden; Scandinavia).

— Szujecki, 1963 (*Gabrius*; characters; habitat; Poland).

— Palm, 1963b: 105 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Finland).

— Lohse, 1964: 189 (*Gabrius*; characters; central Europe).

— Horion, 1965: 190 (*Gabrius*; Ireland; Britain; Sweden; Holland; Belgium; France; Switzerland; Corsica; Italy; Romania; Slovakia; Ukraine; Germany; Austria).

- Huggert and Ulefors, 1971: 58 (*Philonthus*; notes; Sweden).
- Coiffait, 1974: 58 (*Gabrius*; characters; Scandinavia).
- Lucht, 1987: 107 (*Gabrius*; checklist; Germany; Poland; Sweden).
- Lohse and Lucht, 1989: 168 (*Gabrius*; note).

▲ **DISTRIBUTION:** Europe.

- splendidulus** Gravenhorst, 1802: 41 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae; [**Note:** See lectotype designation by Smetana, 1962c]).
- Latreille, 1804: 327 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 93 (*Staphylinus*; characters).
 - Gyllenhal, 1810: 348 (*Staphylinus*; characters; Sweden).
 - C. Sahlberg, 1830: 330 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 32 (*Cafius*; Finland).
 - Mannerheim, 1831: 446 (*Cafius*; Finland).
 - Nordmann, 1837: 126 (*Gyrophypnus*; Germany; Sweden; France).
 - Erichson, 1839a: 470 (*Philonthus*; characters; Germany).
 - Heer, 1839: 269 (*Philonthus*; characters; Switzerland).
 - Erichson, 1840: 478 (*Philonthus*; characters; Europe).
 - Jacobsen, 1849: 701 (*Philonthus*; characters; Denmark).
 - Hochhuth, 1849: 142 (*Philonthus*; characters; Iberia).
 - Redtenbacher, 1849: 705 (*Philonthus*; characters; Austria).
 - Hardy, 1851: 30 (*Philonthus*; notes; England).
 - Rosenhauer, 1856: 71 (*Philonthus*; Cartama).
 - Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 608 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
 - Kraatz, 1858a: 61 (*Philonthus*; Greece).
 - Thomson, 1860: 170 (*Gabrius*; characters; Scandinavia).
 - Hochhuth, 1862: 62 (*Philonthus*; Russia).
 - Fauvel, 1874: 239 [= 1874a: 465] (*Philonthus*; characters; France; Caucasus).
 - Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 277 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 544 [= 1877: 400] (*Gabrius*; characters; France).
 - J. Sahlberg, 1876: 23 (*Gabrius*; Finland).
 - Fowler, 1888: 275 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 459 (*Philonthus*; subgenus *Gabrius*; characters; Europe; Caucasus).
 - Reitter, 1909: 131 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
 - Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
 - Johansen, 1914: 416 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Gridelli, 1920: 134 (*Gabrius*; characters; Italy).
 - Šulc, 1922 (*Gabrius*; osmeterium; anatomy; histology; physiology).
 - Gridelli, 1928: 50 (*Gabrius*; characters in key).
 - Portevin, 1929: 365 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - Scheerpeltz and Höfler, 1948: 157 (*Gabrius*; fungus inhabitant).
 - Coiffait, 1951: 108, 114 (*Gabrius*; characters in key; France).
 - Smetana, 1952: 122 (*Gabrius*; illustrations).
 - V. Hansen, 1952: 86 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Palm, 1956: 40, 41 (*Philonthus*; subgenus *Gabrius*; characters; notes).
 - Smetana, 1957: 61 (*Gabrius*; characters; Caucasus to Siberia; central Europe).
 - Smetana, 1958: 242 (*Gabrius*; characters; ecology; Czechoslovakia).
 - Smetana, 1962c: 237 (*Gabrius*; lectotype designation; notes on specimens in Gravenhorst collection).
 - Palm, 1963b: 103 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 188 (*Gabrius*; characters; central Europe).

- Horion, 1965: 189 (*Gabrius*; all Europe).
- Pototskaia, 1966: 154 (*Gabrius*; larval characters).
- Smetana, 1967b: 156 (*Gabrius*; Spain).
- Pototskaia, 1967: 53 (*Gabrius*; larval characters).
- Szujceki, 1968a: 732 (*Gabrius*; Poland).
- Coiffait, 1974: 66 (*Gabrius*; characters; Europe; Scandinavia; Caucasus; Siberia).
- Pototskaia, 1976: 173 (*Gabrius*; larval characters).
- Pope, 1977: 30 (*Gabrius*; Britain).
- Coiffait, 1978d: 164 (*Gabrius*; Turkey).
- Tóth, 1984: 85 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Janák and Vysoky, 1992: 137 (*Gabrius*; collected with *Formica rufa* and *truncorum*; Bohemia).
- Welch, 1993: 229 (*Gabrius*; ovariole number and ovary structure).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
- Smetana, 1995e: 673 (*Gabrius*; characters; notes; British Columbia; Maryland).
- Fowles, Alexander, and Key, 1999: 129 (*Gabrius*; saproxylic species; status as endangered or threatened species; Britain).
- Lott, 1999: 72 (*Gabrius*; saproxylic species; habitat; endangered status; Britain).
- ▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Canada, USA.

parvulus Gravenhorst, 1802: 42 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 328 (*Staphylinus*; characters).
- Gravenhorst, 1806: 95 (*Staphylinus*; characters; Germany).
- Mannerheim, 1830: 34 (*Gyrophypnus*; Finland).
- Mannerheim, 1831: 448 (*Gyrophypnus*; Finland).
- Nordmann, 1837: 120 (*Gyrophypnus*; Germany; Russia).
- Erichson, 1839a: 470 (*Philonthus*; synonym of *splendidulus*).
- Erichson, 1840: 479 (*Philonthus*; synonym of *splendidulus*).
- Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; synonym of *splendidulus*).
- Kraatz, 1857d: 608 (*Philonthus*; synonym of *splendidulus*).
- Ganglbauer, 1895: 459 (*Philonthus*; synonym of *splendidulus*).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *splendidulus*).
- Smetana, 1958: 242 (*Gabrius*; synonym of *splendidulus*).
- Coiffait, 1974: 66 (*Gabrius*; synonym of *splendidulus*).
- Smetana, 1995e: 673 (*Gabrius*; synonym of *splendidulus*).

nanus Gravenhorst, 1806: 96 (*Staphylinus*; [**preoccupied**]; Type locality: Not cited).

- Gyllenhal, 1810: 347 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 79 (*Staphylinus*; characters; Lapland).
- Curtis, 1829: 26 (*Gabrius*; catalog; Britain).
- C. Sahlberg, 1830: 330 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 32 (*Cafius*; Finland; Sweden).
- Mannerheim, 1831: 446 (*Cafius*; Finland; Sweden).
- Stephens, 1833: 251 (*Gabrius*; characters; England).
- Runde, 1835: 10 (*Cafius*; characters; Germany).
- Nordmann, 1837: 126 (*Gyrophypnus*; Germany; Sweden; France).
- Zetterstedt, 1838: 65 (*Staphylinus*; characters; habitat; Lapland).
- Erichson, 1839a: 470 (*Philonthus*; synonym of *splendidulus*).
- Stephens, 1839: 400 (*Gabrius*; characters; England).
- Erichson, 1840: 479 (*Philonthus*; synonym of *splendidulus*).
- Laporte, 1840: 179 (*Cafius*; characters; France).
- Hardy, 1851: 30 (*Philonthus*; synonym of *splendidulus*).
- Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; synonym of *splendidulus*).
- Kraatz, 1857d: 608 (*Philonthus*; synonym of *splendidulus*).
- Thomson, 1860: 170 (*Gabrius*; synonym of *splendidulus*).

- Ganglbauer, 1895: 459 (*Philonthus*; synonym of *splendidulus*).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *splendidulus*).
- Smetana, 1958: 242 (*Gabrius*; synonym of *splendidulus*).
- Coiffait, 1974: 66 (*Gabrius*; synonym of *splendidulus*).
- Smetana, 1995e: 673 (*Gabrius*; synonym of *splendidulus*).

albipes Stephens, 1833: 252 (*Gabrius*; Type locality: near London).

- Stephens, 1839: 400 (*Gabrius*; characters; England).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *nigritulus*).
- Hardy, 1851: 30 (*Philonthus*; synonym of *splendidulus*).

analis Heer, 1839: 268 (*Philonthus*; Type locality: Matt; Zürich; Schaffhausen).

- Kraatz, 1857d: 596 (*Philonthus*).
- Ganglbauer, 1895: 459 (*Philonthus*; synonym of *splendidulus*).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *splendidulus*).
- Smetana, 1958: 242 (*Gabrius*; synonym of *splendidulus*).
- Coiffait, 1974: 66 (*Gabrius*; synonym of *splendidulus*).
- Smetana, 1995e: 673 (*Gabrius*; synonym of *splendidulus*).

spurius Smetana, 1954, see: *ravasini* Gridelli, 1920.

stipes Sharp, 1910, see: *piliger* Mulsant and Rey, 1876.

suaveolens Stephens, 1833, see: *osseticus* Kolenati, 1846.

subdepressus Bernhauer, 1939d: 97 (*Philonthus*; Type locality: Nordwestl. China: Chinkiang. Japan: Unzen bei Shimabara).

- Smetana, 1973b: 130 (*Gabrius*; characters; notes).
- Smetana, 1984: 125 (*Gabrius*; characters; Japan).

▲ **DISTRIBUTION:** China, Japan.

submetallicus Cameron, 1933b: 346 (*Philonthus*; subgenus *Gabrius*; Type locality: British North Borneo: Lumu Lumu, 5500 feet; [**Note:** See lectotype designation by Schillhammer, 1997]).

- Hammond, 1984: 194, 195 (*Gabrius*; Borneo).
- Schillhammer, 1997: 62 (*Gabrius*; lectotype designation; characters; Malaysia).

▲ **DISTRIBUTION:** Borneo, Malaysia.

subnigrituloides Scheerpeltz, 1933, see: *subnigritulus* Joy, 1913.

subnigritulus Reitter, 1909 [**Note:** **Nomen nudum**], see: *appendiculatus* Sharp, 1910.

subnigritulus Joy, 1913: 26 (*Gabrius*; Type locality: Caucasus).

- Scheerpeltz, 1933: 1363 (*Philonthus*; synonym of *subnigrituloides*).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Smetana, 1953: 122 (*Gabrius*; Turkey).
- Smetana, 1953a: 178 (*Gabrius*; Caucasus; Austria; Bulgaria; Hungary; Moravia).
- Coiffait, 1974: 57 (*Gabrius*; synonym of *subnigrituloides*).

▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey, Kazakhstan.

subnigrituloides Scheerpeltz, 1933: 1363 (*Philonthus*; replacement name for *subnigritulus* Joy).

- Smetana, 1952b: 118 (*Gabrius*; [**Note:** Misidentified as *tornus* according to Smetana, 1958: 246]; characters; Czechoslovakia).
- Smetana, 1957: 67, 68 (*Gabrius*; characters; Caucasus; Transcaucasia; Slovakia).
- Smetana, 1958: 246 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1960c: 318 (*Gabrius*; characters; Caucasus; Transcaucasian region; Daghestan; Slovakia).
- Lohse, 1964: 190 (*Gabrius*; characters; central Europe).
- Smetana, 1965f: 258 (*Gabrius*; Aulie Atta).
- Horion, 1965: 194 (*Gabrius*; Slovakia).
- Coiffait, 1974: 57 (*Gabrius*; characters; Caucasus; Transcaucasus; Daghestan; central Europe; Maritime Alps; Corsica).
- Tóth, 1984: 90 (*Gabrius*; characters).

- Lucht, 1987: 106 (*Gabrius*; checklist; Czechoslovakia; Austria).
- Silfverberg, 1991: 21 (*Gabrius*; unnecessary replacement name that was proposed by Scheerpeltz who thought that Reitter's *subnigritulus* was available; Reitter's name was described as an aberration and is unavailable).
- Smetana, 1993b: 49 (*Gabrius*; Slovakia).

subnigritulus Smetana, 1956, see: *appendiculatus* Sharp, 1910.

successorius Schillhammer, 1997: 40 (*Gabrius*; Type locality: Nepal: [Sindhupalchok District], Prov. Bagmati, Malemchi, 2800 m).

- Schillhammer, 2000c: 130 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Nepal.

suffragani Joy, 1913: 26 (*Gabrius*; Type locality: Dalmatia).

- Gridelli, 1920: 147 (*Gabrius*; characters; Transylvania; Dalmatia).
- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
- Wüsthoff, 1937: 31 (*Philonthus*; illustration of aedeagus).
- Smetana, 1952b: 124 (*Gabrius*; characters; Czechoslovakia).
- Smetana, 1957: 64, 70 (*Gabrius*; characters; Dalmatia; Bosnia; Romania; Hungary; Austria; Czechoslovakia).
- Smetana, 1958: 253 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1960c: 338 (*Gabrius*; characters; Austria; Albania; Dalmatia; Bosnia; Romania; Czechoslovakia; Austria; Hungary).
- Lohse, 1964: 191 (*Gabrius*; characters; central Europe).
- Horion, 1965: 196 (*Gabrius*; Dalmatia; Bosnia; Romania; Hungary; Slovakia; Austria; Albania; Switzerland; Germany).
- Smetana, 1966: 331 (*Gabrius*; Czechoslovakia).
- Raianu, 1969a: 326 (*Gabrius*; characters; ecological notes; Romania).
- Korge, 1971a: 7 (*Gabrius*; Turkey).
- Coiffait, 1974: 61 (*Gabrius*; characters; Europe; Balkans; France).
- Tóth, 1984: 92 (*Gabrius*; characters; Hungary).
- Lucht, 1987: 106 (*Gabrius*; checklist; Czechoslovakia; Austria).
- Smetana, 1993b: 49 (*Gabrius*; Slovakia).
- Burakowski, Mroczkowski, and Stefańska, 2000: 52 (*Gabrius*; catalog; Poland).

▲ **DISTRIBUTION:** Europe, Turkey.

talangensis Schillhammer, 1997: 69 (*Gabrius*; Type locality: Indonesia: W-Sumatra: 70 km SE Padang Gg. Talang, 1500 m).

▲ **DISTRIBUTION:** Indonesia.

taplejungensis Schillhammer, 1997: 53 (*Gabrius*; Type locality: Nepal: 356 Taplejung Dist., Omje Kharka, NW Yamputhin, 2300–2500 m).

- Schillhammer, 2000c: 132 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Nepal.

tenganominus Tottenham, 1962: 251 (*Gabrius*; Type locality: Tanganyika Terr.: Mt. Hanang, versant Sud, gorge du Himit, 2200–2300 m; [**Note:** Cited on page 142 as *tenganomimus*]).

▲ **DISTRIBUTION:** Tanzania.

tenganus Tottenham, 1956, see: *katonae* Bernhauer, 1915.

tensicornis Scheerpeltz, 1965, see: *deceptor* Cameron, 1932.

thailandicus Schillhammer, 1997: 47 (*Gabrius*; Type locality: Thailand: Chiang Mai, Doi Inthanon, 1650 m).

▲ **DISTRIBUTION:** Thailand.

thermicola Cameron, 1947: 3 (*Philonthus*; subgenus *Gabrius*; Type locality: Nizi: Blukwa).

- Tottenham, 1956b: 207, 208 (*Gabrius*; characters).

▲ **DISTRIBUTION:** Congo.

tibialis Mulsant and Rey, 1876, see: *pisciformis* Fauvel, 1874.

tichomirovae Bogdanov, 1984, see: *expectatus* Smetana, 1952.

tilakholensis Schillhammer, 1997: 33 (*Gabrius*; Type locality: Nepal [Jumla District], Ufer des Tila Khola b. Jumla, Gebiet von Jumla, Westnepal).

— Schillhammer, 2000c: 129 (*Gabrius*; Nepal).

▲ **DISTRIBUTION:** Nepal.

tirolensis Luze, 1903d: 386 (*Philonthus*; subgenus *Gabrius*; Type locality: Osttirol, Taufers, 850 m Seehöhe).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; variety of *astutus*).

— Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).

— Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).

— Coiffait, 1951: 107, 114 (*Gabrius*; characters in key; France).

— Coiffait, 1953a: 265 (*Gabrius*; characters; Spain).

— Smetana, 1953a: 178 (*Gabrius*; Bavaria; Savinian Alps; Croatia).

— Smetana, 1957: 60, 62 (*Gabrius*; characters; Pyrenees; Switzerland; Italy; Austria; Czech Republic; Slovakia; Germany).

— Smetana, 1958: 240 (*Gabrius*; characters; ecology; Czechoslovakia).

— Lohse, 1964: 187 (*Gabrius*; characters; central Europe).

— Smetana, 1964c: 167 (*Gabrius*; Czechoslovakia).

— Horion, 1965: 187 (*Gabrius*; Slovenia; France; Switzerland; Italy; Germany; Austria; Slovakia).

— Smetana, 1967b: 156 (*Gabrius*; Spain).

— Coiffait, 1970d: 143 (*Gabrius*; Uzbekistan).

— Coiffait, 1974: 81 (*Gabrius*; characters; Alps; Pyrenees).

— Tóth, 1984: 83 (*Gabrius*; characters).

— Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Sweden).

— Pilon and Zanetti, 1991: 56 (*Gabrius*; Italy).

— Smetana, 1993b: 49 (*Gabrius*; Slovakia).

— Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).

— Sagvolden and Hansen, 1996: 91 (*Gabrius*; Norway).

— Gillerfors, 1997: 85 (*Gabrius*; characters).

— Renner, 1998: 92 (*Gabrius*; Germany).

▲ **DISTRIBUTION:** Europe, Uzbekistan.

tokatensis Smetana, 1977: 792 (*Gabrius*; Type locality: Turquie Tokat, Tokat-Almus).

▲ **DISTRIBUTION:** Turkey.

amasiensis Coiffait, 1980: 252 (*Gabrius*; Type locality: Turquie: environs de Amasia).

— Schillhammer, 1990: 92 (*Gabrius*; synonym of *tokatensis*).

tolkien Schillhammer, 1997: 36 (*Gabrius*; Type locality: Nepal: [Sankhua Sabha District]: Khandbari Distr., Induwa Khola Valley, 2000 m. Also cited from India).

▲ **DISTRIBUTION:** Nepal, India.

tornus Joy, 1913: 26 (*Gabrius*; Type locality: Caucasus, Helenendorf).

— Gridelli, 1920: 144 (*Gabrius*; characters; Caucasus).

— Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).

— Smetana, 1953a: 178 (*Gabrius*; Aulie Atta).

— Smetana, 1960c: 320 (*Gabrius*; characters; Caucasus).

— Coiffait, 1974: 57 (*Gabrius*; characters; Caucasus).

▲ **DISTRIBUTION:** Caucasus, Kazakhstan.

toxotes Joy, 1913: 26 (*Gabrius*; Type locality: Dalmatia).

— Gridelli, 1920: 152 (*Gabrius*; characters; Transylvania).

— Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).

— Wüsthoff, 1937: 31 (*Philonthus*; cited as *toxotus*; illustration of aedeagus).

— Fagel, 1945: 42 (*Gabrius*; characters; Belgium).

— Coiffait, 1951: 113, 115 (*Gabrius*; characters in key; France).

— Smetana, 1952b: 127 (*Gabrius*; characters; Czechoslovakia).

— Smetana, 1953a: 179 (*Gabrius*; eastern Siberia; Savinian Alps).

- Smetana, 1957: 65, 69 (*Gabrius*; characters; France; England; Scandinavia; Belgium; Holland; Germany; Czechoslovakia; Austria; Italy; Dalmatia; Romania; eastern Asia).
- Smetana, 1958: 256 (*Gabrius*; characters; ecology; Czechoslovakia).
- Smetana, 1960c: 347 (*Gabrius*; characters; Dalmatia; Belgium; Holland; Czechoslovakia; Germany; Austria; Italy; Romania; Siberia).
- Lohse, 1964: 191 (*Gabrius*; characters; central Europe).
- Horion, 1965: 195 (*Gabrius*; Dalmatia; Romania; Czech Republic; Slovakia; Italy; Switzerland; France; Belgium; Holland; Austria; Germany).
- Smetana, 1966: 331 (*Gabrius*; notes; Czechoslovakia).
- Lundberg, 1972: 173 (*Philonthus*; Sweden).
- Bordoni, 1973i: 329 (*Gabrius*; characters).
- Coiffait, 1974: 58 (*Gabrius*; characters; Europe; Siberia; Balkans; France; Belgium; Holland).
- Tóth, 1984: 92 (*Gabrius*; characters).
- Lucht, 1987: 107 (*Gabrius*; checklist; Germany; Czechoslovakia; Austria; Switzerland; Benelux; Sweden).
- Pilon and Zanetti, 1991: 56 (*Gabrius*; Italy).
- Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).

▲ **DISTRIBUTION:** Europe, Russia.

trifidus Schillhammer, 1992: 64 (*Gabrius*; Type locality: China: Gansu, Meijishan).

▲ **DISTRIBUTION:** China.

trigonalis Tottenham, 1956: 296 (*Gabrius*; Type locality: Ruanda: Tshuruyaga, forêt du Rugege, 2400 m).

▲ **DISTRIBUTION:** Rwanda.

trossuloides Cameron, 1933d: 389 (*Philonthus*; subgenus *Gabrius*; Type locality: Sumatra: Fort de Kock; [Note: See lectotype designation by Schillhammer, 2000c]).

— Schillhammer, 1999a: 62 (*Gabrius*).

— Schillhammer, 2000c: 134 (*Gabrius*; lectotype designation: characters; Sumatra; may also be from Taiwan).

▲ **DISTRIBUTION:** Indonesia.

trossuloides Coiffait, 1966, see: *trossuliformis* Schillhammer, 1999.

trossuliformis Schillhammer, 1999a: 62 (*Gabrius*; replacement name for *trossuloides* Coiffait).

▲ **DISTRIBUTION:** Armenia.

trossuloides Coiffait, 1966c: 507 (*Gabrius*; [preoccupied]; Type locality: Arménie russe, Sevan, 3000 m).

— Coiffait, 1974: 83 (*Gabrius*; characters; Armenia).

— Schillhammer, 1999a: 62 (*Gabrius*; synonym of *trossuliformis*).

trossulus Nordmann, 1837: 102 (*Philonthus*; Type locality: Berolinum).

— Erichson, 1839a: 476 (*Philonthus*; synonym of *aterrimus*).

— Erichson, 1840: 492 (*Philonthus*; synonym of *aterrimus*).

— P. Lucas, 1846: 113 (*Philonthus*; synonym of *aterrimus*).

— Staudinger, 1857: 286 (*Philonthus*; notes; Iceland).

— Kraatz, 1857d: 616 (*Philonthus*; characters; Germany).

— Redtenbacher, 1857: 985 (*Philonthus*; characters; Germany).

— Kraatz, 1858a: 61 (*Philonthus*; Greece).

— Thomson, 1860: 171 (*Gabrius*; characters; Scandinavia).

— Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).

— Fauvel, 1874: 243 [= 1874a: 469] (*Philonthus*; synonym of *nigritulus*).

— Redtenbacher, 1874: 217 (*Philonthus*; characters).

— Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).

— Mulsant and Rey, 1876: 557 [= 1877: 413] (*Gabrius*; characters; Sweden; Germany).

— Fowler, 1888: 279 (*Philonthus*; characters; Britain).

— Ganglbauer, 1895: 460 (*Philonthus*; subgenus *Gabrius*; characters; north Europe; Germany; Bohemia).

- Reitter, 1909: 132 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
 - Bernhauer and Schubert, 1914: 348 (*Philonthus*; variety of *nigritulus*).
 - Johansen, 1914: 419 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Gridelli, 1920: 143 (*Gabrius*; characters).
 - Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - Wüsthoff, 1937: 31 (*Philonthus*; illustration of aedeagus).
 - Fagel, 1945: 40 (*Gabrius*; characters; Belgium).
 - Coiffait, 1951: 110, 114 (*Gabrius*; characters in key; France).
 - Smetana, 1952b: 116 (*Gabrius*; characters; Czechoslovakia).
 - V. Hansen, 1952: 88 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Smetana, 1957: 62, 68 (*Gabrius*; characters; Iceland; Scandinavia; western and central Europe).
 - Smetana, 1958: 245 (*Gabrius*; characters; ecology; Czechoslovakia).
 - Larsson and Gígja, 1959: 86 (*Philonthus*; biological notes; Iceland).
 - Smetana, 1960c: 308 (*Gabrius*; characters; Scandinavia; Iceland; England; Scotland; France; Belgium; Holland; Germany; Czechoslovakia; Poland; Austria; Hungary).
 - Smetana, 1961a: 44 (*Gabrius*; Bulgaria).
 - Szujeci, 1963a: 34 (*Gabrius*; Poland).
 - Palm, 1963b: 105 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 190 (*Gabrius*; characters; central Europe).
 - Smetana, 1964d: 77 (*Gabrius*; Czechoslovakia).
 - Horion, 1965: 194 (*Gabrius*; Russia; Lapland; North Cape; Britain; Holland; Belgium; France; Germany; Austria; Switzerland; Italy; Czech Republic; Slovakia; Poland; Hungary; Romania).
 - Pototskaia, 1966: 154 (*Gabrius*; larval characters).
 - Pototskaia, 1967: 57 (*Gabrius*; larval characters).
 - Coiffait, 1974: 83 (*Gabrius*; characters; Europe; Britain; Scandinavia).
 - Pototskaia, 1976: 173 (*Gabrius*; larval characters).
 - Pope, 1977: 30 (*Gabrius*; Britain).
 - Frank, 1982: 36 (*Gabrius*; list of parasites).
 - Tóth, 1984: 89 (*Gabrius*; characters; Hungary).
 - Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Welch, 1993: 229 (*Gabrius*; ovariole number and ovary structure).
 - Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 29 (*Gabrius*; Italy).
 - Sadler and Dugmore, 1995: 144 (*Gabrius*; habitat notes; Iceland).
- ▲ **DISTRIBUTION:** Iceland, Europe.

tsaratananus Jarrige, 1970: 49 (*Gabrius*; Type locality: Madagascar: Mt. Tsaratanana, 15–1600 m).

- Jarrige, 1978: 288 (*Gabrius*; Madagascar).

▲ **DISTRIBUTION:** Madagascar.

tschinganus Coiffait, 1970, see: *lebedevi* Bernhauer, 1910.

turcmenus Fauvel, 1900d: 232 (*Philonthus*; Type locality: Buchara; [**Note:** See lectotype designation by Schillhammer, 1997]).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).
- Gridelli, 1934: 77 (*Gabrius*; characters; notes; Karakoram region).
- Smetana, 1973b: 128 (*Gabrius*; characters).
- Coiffait, 1974: 63 (*Gabrius*; characters; Turkestan).
- Schillhammer, 1997: 17 (*Gabrius*; lectotype designation; characters; Afghanistan; Pakistan; Tadjikistan; Uzbekistan).

▲ **DISTRIBUTION:** Uzbekistan, Tajikistan, Afghanistan, Pakistan.

turneri Cameron, 1951, see: *pullatus* Herman, 2001.

- ulpius** Smetana, 1995e: 653 (*Gabrius*; Type locality: Quebec: Rigaud. Also cited from Nova Scotia, Ontario, Quebec, Georgia, Michigan, New Hampshire, New York, North Carolina, Ohio, West Virginia).
▲ **DISTRIBUTION:** Canada, USA.
- ultimus** Schillhammer, 1997: 12 (*Gabrius*; Type locality: Nepal: [Patan District], Kathmandu District, Phulcoki, 2600 m).
— Schillhammer, 2000c: 119 (*Gabrius*; Nepal).
▲ **DISTRIBUTION:** Nepal.
- unculus** Tottenham, 1956b: 222 (*Gabrius*; Type locality: S. Rhodesia: Mashonaland, Salisbury).
▲ **DISTRIBUTION:** Zimbabwe.
- unzenensis** Bernhauer, 1939e: 153 (*Philonthus*; subgenus *Gabrius*; Type locality: Japan: Unzen bei Shimabara).
— Smetana, 1973b: 129 (*Gabrius*; characters; notes).
— Smetana, 1984: 125 (*Gabrius*; characters; Japan).
— Cho and Lee, 1997: 272 (*Gabrius*; characters; Korea).
▲ **DISTRIBUTION:** Japan.
- ussuriensis** Schillhammer, 1991: 53 (*Gabrius*; Type locality: USSR: Nikolsk Ussurijsk, Ussurigebirge).
▲ **DISTRIBUTION:** Russia.
- velox** Sharp, 1910: 130 (*Gabrius*; Type locality: Anglia: ad flumen Lymington).
— Bernhauer and Schubert, 1914: 359 (*Philonthus*; catalog).
— Gridelli, 1920: 140 (*Gabrius*; characters; Englnad).
— Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
— Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
— Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).
— Fagel, 1945: 41 (*Gabrius*; characters; Belgium).
— Coiffait, 1951: 111, 115 (*Gabrius*; characters in key; France).
— V. Hansen, 1952: 90 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
— Smetana, 1952b: 123 (*Gabrius*; characters; Czechoslovakia).
— Smetana, 1957: 65, 69 (*Gabrius*; characters; England; France; Belgium; Holland; Germany; Czechoslovakia; Austria; Scandinavia).
— Smetana, 1958: 251 (*Gabrius*; characters; ecology; Czechoslovakia).
— Smetana, 1960c: 333 (*Gabrius*; characters; England; Germany; Czechoslovakia; Austria).
— Palm, 1963b: 106 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
— Lohse, 1964: 190 (*Gabrius*; characters; central Europe).
— Horion, 1965: 192 (*Gabrius*; Britain; Norway; Sweden; Finland; Russia; Denmark; Holland; Belgium; France; Czechoslovakia; Hungary; Austria; Germany).
— Smetana, 1966: 331 (*Gabrius*; Czechoslovakia).
— Coiffait, 1974: 60 (*Gabrius*; characters; Europe; Britain; France).
— Pope, 1977: 30 (*Gabrius*; Britain).
— Tóth, 1984: 89 (*Gabrius*; characters).
— Lucht, 1987: 106 (*Gabrius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
— Lohse and Lucht, 1989: 169 (*Gabrius*; note).
— Smetana, 1993b: 49 (*Gabrius*; Czech Republic; Slovakia).
— Smetana, 1995e: 626 (*Gabrius*; characters; notes; Maryland).
▲ **DISTRIBUTION:** Europe, USA.
- austriacus** Scheerpeltz, 1947: 283 (*Gabrius*; Type locality: Österreich: Marchfeld, Niederösterreich).
— Smetana, 1952b: 124 (*Gabrius*; characters).
— Smetana, 1957: 65, 69 (*Gabrius*; characters; Austria).
— Smetana, 1958: 253 (*Gabrius*; characters; ecology; Czechoslovakia).

- Smetana, 1960c: 335 (*Gabrius*; characters; Austria).
- Lohse, 1964: 190 (*Gabrius*; characters; central Europe).
- Horion, 1965: 193 (*Gabrius*; Austria).
- Coiffait, 1974: 59 (*Gabrius*; characters; Austria).
- Tóth, 1984: 89 (*Gabrius*; characters).
- Lucht, 1987: 106 (*Gabrius*; checklist; Austria).
- Lohse and Lucht, 1989: 169 (*Gabrius*; synonym of *velox*).
- Smetana, 1995e: 626 (*Gabrius*; synonym of *velox*).

ventralis Stephens, 1833: 252 (*Gabrius*; [**Note: Nomen dubium**]; Type locality: Suffolk, and on the shores of the Severn, near Bristol).

- Stephens, 1839: 400 (*Gabrius*; characters; England).

▲ **DISTRIBUTION:** Britain.

vernalis Gravenhorst, 1806, see: *osseticus* Kolenati, 1846.

vibius Smetana, 1995e: 681 (*Gabrius*; Type locality: Quebec: Rigaud. Also cited from New Hampshire, New York, Ohio, Pennsylvania, Vermont, West Virginia).

▲ **DISTRIBUTION:** Canada, USA.

vicinus Cameron, 1932: 149 (*Philonthus*; Type locality: Simla Hills: Kotgarh, alt. 7000 feet; [**Note:** See lectotype designation by Schillhammer, 1997]).

- Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
- Schillhammer, 1997: 47 (*Gabrius*; lectotype designation; characters; India; Nepal; Pakistan).

▲ **DISTRIBUTION:** Pakistan, India, Nepal.

viduus Cameron, 1933b: 346 (*Philonthus*; subgenus *Gabrius*; [**preoccupied**]; Type locality: British North Borneo, Mt. Kinabalu, Kamborangah, 7200 feet; [**Note:** See lectotype designation by Schillhammer, 1997]. Also cited from Lumu Lumu, 5500 feet).

- Cameron, 1937: 6 (*Philonthus*; Java).
- Hammond, 1984: 194, 195 (*Gabrius*; Borneo).
- Schillhammer, 1997: 63 (*Gabrius*; lectotype designation: British North Borneo, Mt. Kinabalu, Kamborangah, 7200 feet; characters; Malaysia).
- Herman, 2001: 44 (*Gabrius*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Borneo, Malaysia, Indonesia.

villosulus Stephens, 1833, see: *Neobisnius*.

vindex Smetana, 1995e: 648 (*Gabrius*; Type locality: Quebec: Gatineau Pk., Blind Lake. Also cited from Manitoba, Alaska, and Minnesota).

- Smetana, 1965: 29 (*Gabrius*; [**Note:** Misidentified as *seattlensis* according to Smetana, 1995e: 648]; characters; Newfoundland).

▲ **DISTRIBUTION:** Canada, USA.

virilis Horn, 1884: 215 (*Philonthus*; Type locality: Vancouver; [**Note:** See lectotype designation by Smetana, 1995e]).

- Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).
- Hatch, 1957: 200 (*Philonthus*; subgenus *Gabrius*; characters; British Columbia; Washington; Oregon).
- Moore, 1965: 100 (*Gabrius*).
- Smetana, 1995e: 705 (*Gabrius*; lectotype designation; characters; notes; British Columbia; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

visokeanus Cameron, 1950g: 39 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: Visoke, alt. 2800–3300 m).

- Schillhammer, 1997: 83 (*Gabrius*).

▲ **DISTRIBUTION:** Congo.

vulcanicola Schillhammer, 1997: 65 (*Gabrius*; Type locality: Java: W Java, Mt. Gede, 50 km SE Bogor, 2600 m).

▲ **DISTRIBUTION:** Indonesia.

- vulcanus** Cameron, 1950g: 40 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: Shamuheru, volc. Nyamuragira, alt. 1843 m).
 — Tottenham, 1956b: 219 (*Gabrius*; characters).
 ▲ **DISTRIBUTION:** Congo.
- wawawai* Hatch, 1957, see: *punctatellus* Horn, 1884.
- xanthipes** Schillhammer, 1997: 43 (*Gabrius*; Type locality: Nepal: [Sindhupalchok District], Prov. Bagmati, Gul Bhanjyang, 2600 m).
 ▲ **DISTRIBUTION:** Nepal.
- yakinus** Tottenham, 1956b: 210 (*Gabrius*; Type locality: Cape Colony: Albany dist.).
 ▲ **DISTRIBUTION:** South Africa.
- yamanei** Smetana, 1984: 130 (*Gabrius*; Type locality: Japan: Gumma Pref.: 5 km E Usui Pass, 900 m).
 ▲ **DISTRIBUTION:** Japan.
- zerchei** Schillhammer, 1996: 65 (*Gabrius*; Type locality: Russia: Primorskiy Krai Ryazanovka, 14 km SW Slavyanka, 42.48 N, 131.12 E, 50 m).
 ▲ **DISTRIBUTION:** Russia.

Gabronthus

[39 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, Oriental, Australian, and Oceanic Regions]

- Gabronthus* Tottenham, 1955: 180 (species included: *maritimus*, *alluaudanus*, *pluvialis*, *thermarum*, *kisiranus*, *oribates*, *tenuissimus*, *minutissimus*, *turneri*, *gombanus*, *kosanus chyluensis*, *fundator*, *mgogoricus*, *badalus*, *meridionalis*, *styx*, *inclinans*, *corrugatus*, *thermaroides*, *sulcifrons*, *pygmaeus*, *minusculus*). **TYPE SPECIES:** *Gabrius maritimus* Motschulsky, fixed by original designation.
- Tottenham, 1955: 181, 190 (keys to African and Oriental species).
 — Smetana, 1959: 172 (characters).
 — Coiffait, 1963: 7, 12 (characters; notes; *thermarum* cited as type species).
 — Lohse, 1964: 186 (characters; key to central European species).
 — Moore, 1965: 97, 99 (characters; notes).
 — Shibata, 1973c: 60 (checklist of species of Taiwan).
 — Bordoni, 1973j: 707 (list of species from islands near Sicily).
 — Coiffait, 1974: 111 (characters; key to species of western Palaearctic region).
 — Moore and Legner, 1975: 15 (catalog; North America north of Mexico).
 — Pope, 1977: 30 (list of British species).
 — Moore and Legner, 1979: 21 (characters; notes).
 — Muona, 1979: 15 (list of Scandinavian species).
 — Burakowski, Mroczkowski, and Stefańska, 1980: 79 (catalog; Poland).
 — Shibata, 1983: 124 (checklist of species of Japan).
 — Tóth, 1984: 80 (characters; habitus; key to species of Hungary).
 — Frank, 1986a: 370 (checklist of species of Florida).
 — Drugmand 1987b (comments on distribution of Belgian species).
 — Ádám, 1987: 151 (*Gabronthus*; collecting notes; Hungary).
 — M. Hansen, Kristensen, Mahler, Pedersen, 1991: 107 (list of Danish species).
 — Silfverberg, 1992: 16 (list of species of Fennoscandia, Denmark, and the Baltic States).
 — Smetana, 1993b: 48 (list of species of Czech Republic and Slovakia).
 — Smetana, 1995e: 478 (characters; key to North American species; notes).
 — M. Hansen, Liljehult, Mahler, and Pedersen, 1995: 29 (additional records to Danish list of species).
 — Ciceroni and Zanetti, 1995: 29 (list of species of Italy).
 — M. Hansen, 1996: 37, 106 (probably belongs within *Philonthus*; list of Danish species).
 — Downie and Arnett, 1996: 383 (characters).
 — M. Hansen, Palm, Pedersen, and Runge, 1998: 73 (list of species collected in 1997; Denmark).

- Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (2 Nearctic species; notes; characters in key).

allardi Levasseur, 1964: 291 (*Gabronthus*; Type locality: Luena, Haut Lomami, Katanga).

▲ **DISTRIBUTION:** Congo.

alluaudanus Jeannel and Paulian, 1945: 90 (*Philonthus*; subgenus *Gabrius*; Type locality: Diego Suarez).

- Tottenham, 1955: 183 (*Gabronthus*; characters).

▲ **DISTRIBUTION:** Madagascar.

angustatus Kraatz, 1859, see: *thermarum* Aubé, 1850.

australicus Cameron, 1943a: 343 (*Philonthus*; subgenus *Gabrius*; Type locality: Australia: Port Darwin).

- Schillhammer, 1999a: 62 (*Gabronthus*).

▲ **DISTRIBUTION:** Australia.

badalus Tottenham, 1955: 186 (*Gabronthus*; Type locality: S. Nigeria).

▲ **DISTRIBUTION:** Nigeria.

balthasari Smetana, 1956, see: *limbatus* Fauvel, 1900.

chejuensis Cho, 1996: 28 (*Gabronthus*; Type locality: Korea: Chejudo, Kyoraeri).

▲ **DISTRIBUTION:** Korea.

chyuluensis Cameron, 1942b: 329 (*Philonthus*; subgenus *Gabrius*; Type locality: Chyulu Hills, altitude 5600 feet).

- Cameron, 1950g: 42 (*Philonthus*; subgenus *Gabrius*; Belgian Congo).
- Tottenham, 1955: 189 (*Gabronthus*; characters).
- Tottenham, 1962: 141 (*Gabronthus*; Tanganyika).

▲ **DISTRIBUTION:** Kenya, Tanzania, Congo.

corrugatus Tottenham, 1955: 194 (*Gabronthus*; Type locality: Philippines Islands: Luzon, Los Banos).

- Last, 1968: 368 (*Philonthus*; [**Note:** Misidentified as *thermarum* according to Last, 1981: 125]; New Guinea).

- Last, 1981: 125 (*Gabronthus*; New Guinea).

▲ **DISTRIBUTION:** Philippines, New Guinea.

exilis Kraatz, 1851, see: *thermarum* Aubé, 1850.

flavicollis Motschulsky, 1858: 660 (*Heterothops*; Type locality: Indes orientales).

- Bernhauer and Schubert, 1916: 412 (*Heterothops*; catalog).
- Cameron, 1932: 266 (*Heterothops*; characters; Indes orientales).
- Scheerpeltz, 1933: 1422 (*Heterothops*; catalog).
- Cameron, 1934d: 79 (*Heterothops*; type examined; synonym of *Gabrius pulchellus*).
- Smetana, 1988: 319 (*Gabronthus*).

▲ **DISTRIBUTION:** “East Indies”, Sri Lanka, Bhutan, Malaysia, Singapore, Indonesia.

pulchellus Kraatz, 1859: 92 (*Philonthus*; [**preoccupied**]; Type locality: India orientalis; Ceylan).

- Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
- Cameron, 1921a: 378, 405 (*Philonthus*; characters; Singapore).
- Cameron, 1932: 136 (*Philonthus*; characters; Ceylon).
- Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
- Cameron, 1933d: 387 (*Philonthus*; Sumatra).
- Coiffait, 1977b: 206 (*Gabronthus*; Bhutan).
- Smetana, 1988: 319 (*Gabronthus*; synonym of *flavicollis*).

foveifrons Cameron, 1932a: 142 (*Philonthus*; subgenus *Gabrius*; Type locality: Selangor: Bukit Kutu. Pahang: Raub, Bentong).

- Schillhammer, 1999a: 62 (*Gabronthus*).

▲ **DISTRIBUTION:** Malaysia.

- fundator** Tottenham, 1955: 190 (*Gabronthus*; Type locality: Kenya: Muguga).
 — Tottenham, 1962: 141, 235 (*Gabronthus*; characters; Kenya).
 ▲ **DISTRIBUTION:** Kenya.
- fuscolaterus* Motschulsky, 1860, see: *thermarum* Aubé, 1850.
- gombanus** Tottenham, 1955: 188 (*Gabronthus*; Type locality: Abyssinia: Djem-Djem Forest).
 — Tottenham, 1962: 141 (*Gabronthus*; Tanganyika).
 ▲ **DISTRIBUTION:** Ethiopia, Tanzania.
- gracilis** Coiffait, 1983c: 181 (*Gabronthus*; Type locality: Tahiti: Mont Arue).
 ▲ **DISTRIBUTION:** Society Islands.
- inclinans** Walker, 1859: 51 (*Xantholinus*; Type locality: Ceylon).
 — Fauvel, 1903d: 271 (*Philonthus*; synonym of *thermarum*).
 — Fauvel, 1905e: 83 (*Philonthus*; synonym of *thermarum*).
 — Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
 — Cameron, 1932: 134 (*Philonthus*; synonym of *thermarum*).
 — Blackwelder, 1943: 403 (*Philonthus*; synonym of *thermarum*).
 — Tottenham, 1955: 191 (*Gabronthus*; valid species; characters; *angustatus* Kraatz may be synonym; Ceylon; Sumatra; Java).
 — Scheerpeltz, 1957c: 234 (*Philonthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
 — Smetana, 1958: 217 (*Philonthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
 — Coiffait, 1974: 114 (*Gabronthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
 — Scheerpeltz, 1978: 224 (*Philonthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
 ▲ **DISTRIBUTION:** Sri Lanka, Indonesia.
- kisiranus** Tottenham, 1955: 187 (*Gabronthus*; Type locality: Senegal).
 — Tottenham, 1961: 205 (*Gabronthus*; Senegal).
 ▲ **DISTRIBUTION:** Senegal.
- kosanus** Tottenham, 1955: 189 (*Gabronthus*; Type locality: Kenya: Muguga).
 ▲ **DISTRIBUTION:** Kenya.
- levasseuri** Jarrige, 1978: 288 (*Gabronthus*; Type locality: Andringitra Centre, plateau Andohariana, 2000–2100 m).
 ▲ **DISTRIBUTION:** Madagascar.
- libanicus* Saulcy, 1864, see: *maritimus* Motschulsky, 1858.
- limbatus** Fauvel, 1900d: 230 (*Philonthus*; Type locality: Baical, rivière Sludianka).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Coiffait, 1974: 116 (*Gabronthus*; characters; Siberia).
 — Schuh, Schillhammer, and Zettel, 1992: 220 (*Gabronthus*; notes; Austria).
 — Smetana, 1993b: 48 (*Gabronthus*; Slovakia).
 — Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabronthus*; note; Austria).
 ▲ **DISTRIBUTION:** Russia, Slovakia, Austria.
- balthasari* Smetana, 1956b: 171, 173 (*Gabrius*; Type locality: Ostslowakei bei Královský Chl'mec).
 — Smetana, 1957: 58 (*Gabrius*; characters; Slovakia).
 — Smetana, 1959e (*Gabronthus*; characters).
 — Smetana, 1958: 257 (*Gabrius*; characters; ecology; Czechoslovakia).
 — Lohse, 1964: 187 (*Gabronthus*; characters; central Europe).
 — Coiffait, 1974: 115 (*Gabronthus*; cited as *balthazari*; characters; Slovakia).
 — Tóth, 1984: 82 (*Gabronthus*; cited as *balthazari*; characters).
 — Lucht, 1987: 106 (*Gabronthus*; checklist; Czechoslovakia).
 — Schillhammer, 1990: 92 (*Gabronthus*; synonym of *limbatus*).
 — Schuh, Schillhammer, and Zettel, 1992: 220 (*Gabronthus*; synonym of *limbatus*).

- Smetana, 1993b: 48 (*Gabronthus*; synonym of *limbatus*).
- Assing, Frisch, Kahlen, et al., 1998: 138 (*Gabronthus*; synonym of *limbatus*).

lineifrons Cameron, 1926b: 359 (*Philonthus*; subgenus *Gabrius*; Type locality: Simla and Chakrata Districts, 7000 to 8000 feet).

- Cameron, 1932: 135 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
- Schillhammer, 1999a: 62 (*Gabronthus*).

▲ **DISTRIBUTION:** India.

maritimus Motschulsky, 1858: 661 (*Gabrius*; Type locality: Alexandrie en Egypte).

- Gemminger and Harold, 1868: 594 (*Philonthus*; synonym of *thermarum*).
- Fauvel, 1869: 489 (*Philonthus*; valid species).
- Fauvel, 1874: 245 [= 1874a: 471] (*Philonthus*; race of *thermarum*; characters; France; Sicily; Corsica; Algeria; Cyprus; Egypt; Syria).
- Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; variety of *thermarum*; Algeria; Egypt).
- Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; variety of *thermarum*; notes; Morocco; Egypt; Algeria).
- Ganglbauer, 1895: 460 (*Philonthus*; subgenus *Gabrius*; characters; middle Europe).
- Fauvel, 1902b: 111 (*Philonthus*; Morocco; Algeria; Egypt).
- Sainte-Claire Deville, 1906: 98 (*Philonthus*; Corsica).
- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Cameron, 1921a: 378, 405 (*Philonthus*; characters; Singapore).
- Portevin, 1929: 366 (*Philonthus*; subspecies of *thermarum*; characters; France).
- Gridelli, 1930: 74 (*Philonthus*; Libya).
- Bernhauer, 1931d: 587 (*Philonthus*; Abyssinia).
- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
- C. Koch, 1941: 63 (*Philonthus*; Morocco).
- Bernhauer, 1942c: 361 (*Philonthus*; Cameroon).
- Jarrige, 1951: 134 (*Philonthus*; Annam; Indochina).
- Smetana, 1953: 119 (*Philonthus*; Turkey).
- Tottenham, 1955: 185 (*Gabronthus*; characters; many species are misidentified as *maritimus*).
- Smetana, 1959: 173 (*Gabronthus*; characters).
- Scheerpeltz, 1963b: 429 (*Philonthus*; subgenus *Gabronthus*; Egypt).
- Smetana, 1967i: 555 (*Gabronthus*; Turkey).
- Coiffait, 1973a: 274 (*Philonthus*; Morocco).
- Coiffait, 1974: 113 (*Gabronthus*; characters; Mediterranean region).
- Watanabe and Shibata, 1976: 332 (*Philonthus*; subgenus *Gabronthus*; Malaysia).
- Scheerpeltz, 1978: 224 (*Philonthus*; subgenus *Gabronthus*; Timor).
- Smetana, 1978: 116 (*Gabronthus*; Israel).
- Coiffait, 1981b: 236 (*Gabronthus*; Saudi Arabia).
- Coiffait, 1986: 393 (*Gabronthus*; Saudi Arabia).
- Lecoq, 1990: 196 (*Gabronthus*; Mascarene Islands).
- Ito, 1992a: 64 (*Gabronthus*; Yakushima Island).
- Shibata, 1993a: 318 (*Gabronthus*; Taiwan).
- Ciceroni and Zanetti, 1995: 29 (*Gabronthus*; Italy).
- Gusarov, 1997: 287 (*Gabronthus*; Saudi Arabia).
- Assing, 1998e: 140 (*Gabronthus*; Canary Islands).
- Assing, 2000b: 115 (*Gabronthus*; collecting notes; Canary Islands).

▲ **DISTRIBUTION:** France, Italy, Cyprus, Turkey, Cameroon, Canary Islands, Morocco, Algeria, Libya, Egypt, Ethiopia, Saudi Arabia, Israel, Lebanon, Syria, Mascarene Islands, Malaysia, Vietnam, Singapore, Indonesia, Taiwan, Japan.

libanicus Saulcy, 1864: 639 (*Philonthus*; Type locality: Beïroût).

- Baudi, 1870: 386 (*Philonthus*; characters; Cyprus; Lebanon).
- Ganglbauer, 1895: 460 (*Philonthus*; synonym of *maritimus*).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *maritimus*).
- Coiffait, 1974: 113 (*Gabronthus*; synonym of *maritimus*).
- Scheerpeltz, 1978: 224 (*Philonthus*; synonym of *maritimus*).

mimulus Rottenberg, 1870: 30 (*Philonthus*; Type locality: Sicily: Catania).

- Fauvel, 1874: 245 [= 1874a: 471] (*Philonthus*; synonym of *thermarum maritimus*).
- Ganglbauer, 1895: 460 (*Philonthus*; synonym of *maritimus*).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *maritimus*).
- Coiffait, 1974: 113 (*Gabronthus*; synonym of *maritimus*).
- Scheerpeltz, 1978: 224 (*Philonthus*; synonym of *maritimus*).

pubens Mulsant and Rey, 1878b: 259 (*Gabrius*; Type locality: la Garonne, à Saint-Raphaël, Var).

- Ganglbauer, 1895: 460 (*Philonthus*; synonym of *maritimus*).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *maritimus*).
- Coiffait, 1974: 113 (*Gabronthus*; synonym of *maritimus*).
- Scheerpeltz, 1978: 224 (*Philonthus*; synonym of *maritimus*).

meridionalis Cameron, 1945c: 716 (*Philonthus*; subgenus *Gabrius*; Type locality: South Africa: Simon's Town).

- Tottenham, 1955: 186 (*Gabronthus*; characters; South Africa).

▲ **DISTRIBUTION:** South Africa.

mgogoricus Tottenham, 1955: 185 (*Gabronthus*; Type locality: Rhodesia: Mashonaland, Salisbury; also listed from South Africa and Tanganyika).

- Frank, 1984: 476 (*Gabronthus*; characters; collecting notes; Jamaica; Haiti; Puerto Rico; St. Croix; Florida).
- Smetana, 1995e: 485 (*Gabronthus*; characters; notes; introduced to: Jamaica, Haiti, Puerto Rico, U.S. Virgin Islands, Florida, Mississippi, North Carolina).

▲ **DISTRIBUTION:** Zimbabwe, South Africa, Tanzania, West Indies, USA.

mimulus Rottenberg, 1870, see: *maritimus* Motschulsky, 1858.

minusculus Tottenham, 1955: 193 (*Gabronthus*; Type locality: Ceylon).

▲ **DISTRIBUTION:** Sri Lanka.

minutissimus Bernhauer, 1915d: 143 (*Philonthus*; subgenus *Gabrius*; Type locality: Deutsch-Ostafrika: Unjanjembe).

- Bernhauer, 1931d: 587 (*Philonthus*; subgenus *Gabrius*; Abyssinia).
- Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
- Tottenham, 1955: 188 (*Gabronthus*; characters).

▲ **DISTRIBUTION:** Tanzania, Ethiopia.

musonoiensis Levasseur, 1964: 290 (*Gabronthus*; Type locality: Région de Kolwezi, Katanga, Musonoie).

▲ **DISTRIBUTION:** Congo.

oribates Jeannel and Paulian, 1945: 88 (*Philonthus*; subgenus *Gabrius*; Type locality: camp II de l'Elgon, Elgon Sae Mill, alt. 2470 m. Also cited from Cameroon).

- Tottenham, 1955: 187 (*Gabronthus*; characters).

▲ **DISTRIBUTION:** Kenya, Cameroon.

pluvialis Tottenham, 1955: 185 (*Gabronthus*; Type locality: Kenya: Muguga).

- Tottenham, 1956: 227 (*Gabronthus*; Ruanda).

▲ **DISTRIBUTION:** Kenya, Rwanda.

pubens Mulsant and Rey, 1878, see: *maritimus* Motschulsky, 1858.

pulchellus Kraatz, 1859, see: *flavicollis* Motschulsky, 1858.

pygmaeus Kraatz, 1859: 93 (*Philonthus*; Type locality: Ceylan; India orientalis).

- Fauvel, 1878f: 268 (*Philonthus*; synonym of *thermarum*).
- Sharp, 1889: 39 (*Philonthus*; notes; Japan).
- Ganglbauer, 1895: 460 (*Philonthus*; synonym of *thermarum*).
- Fauvel, 1903d: 271 (*Philonthus*; synonym of *thermarum*).
- Fauvel, 1905e: 83 (*Philonthus*; synonym of *thermarum*).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
- Cameron, 1932: 134 (*Philonthus*; synonym of *thermarum*).

- Blackwelder, 1943: 403 (*Philonthus*; synonym of *thermarum*).
- Jarrige, 1951: 134 (*Philonthus*; characters; Indochina).
- Tottenham, 1955: 192 (*Gabronthus*; valid species; characters; Ceylon; Philippines).
- Scheerpeltz, 1957c: 234 (*Philonthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
- Smetana, 1958: 217 (*Philonthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
- Coiffait, 1974: 114 (*Gabronthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
- Scheerpeltz, 1978: 224 (*Philonthus*; [**Note:** I assume the author overlooked Tottenham's elevation of the species]; synonym of *thermarum*).
- Lecoq, 1990: 196 (*Gabronthus*; Mascarene Islands).
- ▲ **DISTRIBUTION:** Mascarene Islands, Sri Lanka, India, "Indochina", Philippines, Japan.
- quadriceps** Cameron, 1950d: 20 (*Philonthus*; subgenus *Gabrius*; Type locality: Pahang: Cameron Highlands, Ginting Kial, 5000 feet).
- Schillhammer, 1999a: 62 (*Gabronthus*).
- ▲ **DISTRIBUTION:** Malaysia.
- rufoflavus** Cameron, 1936b: 44 (*Philonthus*; subgenus *Gabrius*; Type locality: Selangor: Kuala Lumpur).
- Schillhammer, 1999a: 62 (*Gabronthus*).
- ▲ **DISTRIBUTION:** Malaysia.
- sincerus** Tottenham, 1962: 233 (*Gabronthus*; Type locality: Tanganyika Terr.: Ngorongoro, 2400–2500 m).
- ▲ **DISTRIBUTION:** Tanzania.
- styx** Tottenham, 1955: 194 (*Gabronthus*; Type locality: Siberia: Amur).
- ▲ **DISTRIBUTION:** Russia.
- sulcifrons** Sharp, 1889: 39 (*Philonthus*; Type locality: Nagasaki).
- Fauvel, 1903d: 271 (*Philonthus*; synonym of *thermarum*).
- Fauvel, 1905e: 83 (*Philonthus*; synonym of *thermarum*).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
- Bernhauer, 1922c: 232 (*Philonthus*; valid species; characters; Formosa).
- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
- Cameron, 1933d: 387 (*Philonthus*; Sumatra).
- Tottenham, 1955: 191 (*Gabronthus*; valid species; characters; Japan).
- Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
- Kuschel, 1990: 26 (*Gabronthus*; introduced, Palaearctic species; winged; habitat; New Zealand).
- J. Li, 1993: 40 (*Gabronthus*; China).
- Cho, 1996: 26 (*Gabronthus*; characters; Korea).
- ▲ **DISTRIBUTION:** China, Korea, Japan, Taiwan, Indonesia, Sri Lanka, New Zealand.
- tahitiensis** Coiffait, 1976: 225 (*Gabronthus*; Type locality: Tahiti: Papenoo).
- ▲ **DISTRIBUTION:** Society Islands.
- tenuicorpus** Cho, 1996: 27 (*Gabronthus*; Type locality: Korea: Kyongsangbukdo, Taegu, Sankyukdong, Campus of Kyungpook National University).
- ▲ **DISTRIBUTION:** Korea.
- tenuissimus** Tottenham, 1949b: 344 (*Philonthus*; Type locality: Natal: Kloof).
- Tottenham, 1955: 188 (*Gabronthus*).
- ▲ **DISTRIBUTION:** South Africa.
- thermaroides** Tottenham, 1955: 193 (*Gabronthus*; Type locality: Philippines Islands: Mindanao, Momungan).
- Last, 1968: 368 (*Philonthus*; [**Note:** Misidentified as *thermarum* according to Last, 1981: 125]; New Guinea).
- Last, 1981: 125 (*Gabronthus*; New Guinea).
- ▲ **DISTRIBUTION:** Philippines, New Guinea.

- thermarum** Aubé, 1850: 316 (*Philonthus*; Type locality: Paris, Jardin des Plantes).
- Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 608 (*Philonthus*; characters; Germany).
 - Wollaston, 1860: 102 (*Philonthus*; characters; notes Madeira).
 - Wollaston, 1865: 491 (*Philonthus*; Madeira Islands).
 - Baudi, 1870: 386 (*Philonthus*; characters).
 - Solsky, 1872: 303 (*Philonthus*; Cayenne).
 - Fauvel, 1874: 245 [= 1874a: 470] (*Philonthus*; characters; France; Britain; Germany; Italy; Ceylon; East Indies; China; Japan; Java; Madeira; North America; Guyana).
 - Sharp, 1874: 44 (*Philonthus*; characters; Japan; China).
 - Seidlitz, 1875: 277 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 546 [= 1877: 402] (*Gabrius*; characters; France).
 - Fauvel, 1878f: 268 (*Philonthus*; characters; New Guinea; Java; Japan; China).
 - Horn, 1884: 196 (*Philonthus*; characters; Missouri; District of Columbia).
 - Fowler, 1888: 276 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 460 (*Philonthus*; subgenus *Gabrius*; characters; middle Europe; Italy; Madeira; East Africa; Ceylon; India; China; Japan; North America; Guyana).
 - Fauvel, 1902b: 111 (*Philonthus*; Algeria; Madeira).
 - Fauvel, 1903d: 271 (*Philonthus*; New Caledonia).
 - Fauvel, 1905e: 83 (*Philonthus*; Java).
 - Reitter, 1909: 131 (*Philonthus*; subgenus *Gabrius*; characters; Germany).
 - Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).
 - Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
 - Johansen, 1914: 417 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Bernhauer, 1922b: 176 (*Philonthus*; Seychelles).
 - Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
 - Lea, 1925: 221 (*Philonthus*; not recorded in Australia).
 - Bernhauer, 1928: 17 (*Philonthus*; Sumatra).
 - Portevin, 1929: 365 (*Philonthus*; characters; France).
 - Cameron, 1931: 363 (*Philonthus*; New Guinea).
 - Cameron, 1932: 134 (*Philonthus*; characters; Ceylon; India).
 - Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).
 - Cameron, 1933d: 387 (*Philonthus*; Sumatra).
 - Cameron, 1934a: 22 (*Philonthus*; New Hebrides).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - Cameron, 1937: 6 (*Philonthus*; Java).
 - Bernhauer and Chapman, 1939: 69 (*Philonthus*; Kenya).
 - Méquignon, 1942a: 21 (*Philonthus*; Azores).
 - Blackwelder, 1943: 403 (*Philonthus*; characters; Jamaica; Haiti; Puerto Rico; St. Croix; Antigua; Guadeloupe; Grenada).
 - Cameron, 1951: 282 (*Philonthus*; subgenus *Gabrius*; Egypt).
 - V. Hansen, 1952: 87 (*Philonthus*; subgenus *Gabrius*; characters; Denmark).
 - Tottenham, 1955: 183 (*Gabronthus*; characters; some names listed as synonyms are different species).
 - Scheerpeltz, 1957c: 234 (*Philonthus*; Sumba).
 - Smetana, 1958: 217 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 172 (*Gabronthus*; characters).
 - Palm, 1963b: 103 (*Philonthus*; subgenus *Gabrius*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 187 (*Gabronthus*; characters; central Europe).
 - Horion, 1965: 181 (*Philonthus*; subgenus *Gabronthus*; Ireland; Britain; Norway; Sweden; Finland; Denmark; Holland; Belgium; Switzerland; France; Spain; Portugal; Italy; Czech Republic; Slovakia; Poland; Austria; Germany).
 - Levasseur, 1968a: 53 (*Gabronthus*; Central African Republic).
 - Scheerpeltz, 1971c: 170 (*Philonthus*; Cameroon).
 - Coiffait, 1974: 114 (*Gabronthus*; characters; Europe).

- Scheerpeltz, 1974: 161 (*Philonthus*; Basutoland; South Africa).
- Scheerpeltz, 1974c: 24 (*Philonthus*; Ethiopia; Sudan).
- Scheerpeltz, 1976a: 89 (*Gabronthus*; Nepal).
- Pope, 1977: 30 (*Gabronthus*; Britain).
- Scheerpeltz, 1978: 224 (*Philonthus*; Timor).
- Frank, 1984: 475 (*Gabronthus*; characters; collecting notes; Jamaica; Puerto Rico; Antigua; St. Kitts; Guadeloupe; Costa Rica; Florida).
- Tóth, 1984: 81 (*Gabronthus*; characters; Hungary).
- Segers, 1986: 43 (*Gabronthus*; checklist of species; Belgium).
- Lucht, 1987: 106 (*Gabronthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; Benelux; Denmark; Sweden).
- Borges, 1990: Table II (*Gabronthus*; Azores).
- Lecoq, 1990: 197 (*Gabronthus*; Mascarene Islands).
- Campbell and Davies, 1991: 119 (*Gabronthus*; checklist of species; Canada).
- J. Li, 1993: 40 (*Gabronthus*; China).
- Smetana, 1993b: 48 (*Gabronthus*; Czech Republic; Slovakia).
- Hernández, Outerelo, and Gamarra, 1994: 188 (*Gabronthus*; checklist of species; Canary Islands).
- Ciceroni and Zanetti, 1995: 29 (*Gabronthus*; Italy ?).
- Smetana, 1995e: 481 (*Gabronthus*; characters; notes; Ontario; Quebec; Connecticut; Florida; Illinois; Kansas; Massachusetts; Michigan; New Hampshire; New Jersey; North Carolina; Ohio; Oklahoma; Pennsylvania).
- Downie and Arnett, 1996: 383 (*Gabronthus*; characters; USA).
- Sterrenburg and Schülke, 1997: 20 (*Gabronthus*; Netherlands).
- Ødegaard, 1999: 71 (*Gabronthus*; invasive species associated with compost heaps in Nordic countries).

▲ **DISTRIBUTION:** Wide-spread in Africa, Europe, Asia, North America, West Indies.

- exilis* Kraatz, 1851: 293 (*Philonthus*; Type locality: Not cited).
- Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; synonym of *thermarum*).
 - Kraatz, 1857d: 608 (*Philonthus*; synonym of *thermarum*).
 - Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1874: 217 (*Philonthus*; characters; Germany).
 - Ganglbauer, 1895: 460 (*Philonthus*; synonym of *thermarum*).
 - Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
 - Cameron, 1932: 134 (*Philonthus*; synonym of *thermarum*).
 - Scheerpeltz, 1933: 1364 (*Philonthus*; synonym of *thermarum*).
 - Blackwelder, 1943: 403 (*Philonthus*; synonym of *thermarum*).
 - Scheerpeltz, 1957c: 234 (*Philonthus*; synonym of *thermarum*).
 - Smetana, 1958: 217 (*Philonthus*; synonym of *thermarum*).
 - Coiffait, 1974: 114 (*Gabronthus*; synonym of *thermarum*).
 - Scheerpeltz, 1978: 224 (*Philonthus*; synonym of *thermarum*).
 - Smetana, 1995e: 481 (*Gabronthus*; synonym of *thermarum*).
- angustatus* Kraatz, 1859: 92 (*Philonthus*; Type locality: Ceylan; India orientalis).
- Fauvel, 1878f: 268 (*Philonthus*; synonym of *thermarum*).
 - Sharp, 1889: 39 (*Philonthus*; notes; China; Japan).
 - Ganglbauer, 1895: 460 (*Philonthus*; synonym of *thermarum*).
 - Fauvel, 1903d: 271 (*Philonthus*; synonym of *thermarum*).
 - Fauvel, 1905e: 83 (*Philonthus*; synonym of *thermarum*).
 - Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
 - Cameron, 1932: 134 (*Philonthus*; synonym of *thermarum*).
 - Blackwelder, 1943: 403 (*Philonthus*; synonym of *thermarum*).
 - Scheerpeltz, 1957c: 234 (*Philonthus*; synonym of *thermarum*).
 - Smetana, 1958: 217 (*Philonthus*; synonym of *thermarum*).
 - Coiffait, 1974: 114 (*Gabronthus*; synonym of *thermarum*).
 - Scheerpeltz, 1978: 224 (*Philonthus*; synonym of *thermarum*).

fuscolaterus Motschulsky, 1860a: 76 (*Gabrius*; Type locality: montagnes de Noura-Ellia à Ceylan).

- Fauvel, 1903d: 271 (*Philonthus*; synonym of *thermarum*).
- Fauvel, 1905e: 83 (*Philonthus*; synonym of *thermarum*).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *thermarum*).
- Cameron, 1932: 134 (*Philonthus*; synonym of *thermarum*).
- Blackwelder, 1943: 403 (*Philonthus*; synonym of *thermarum*).
- Scheerpeltz, 1957c: 234 (*Philonthus*; synonym of *thermarum*).
- Smetana, 1958: 217 (*Philonthus*; synonym of *thermarum*).
- Coiffait, 1974: 114 (*Gabronthus*; synonym of *thermarum*).
- Scheerpeltz, 1978: 224 (*Philonthus*; synonym of *thermarum*).
- Smetana, 1995e: 481 (*Gabronthus*; synonym of *thermarum*).

turneri Tottenham, 1949b: 344 (*Philonthus*; Type locality: Natal: Van Reengen, Drakensberg).

- Tottenham, 1955: 188 (*Gabronthus*; characters).

▲ **DISTRIBUTION:** South Africa.

ziloanus Levasseur, 1964: 292 (*Gabronthus*; Type locality: env. de Kolwezi, Katanga, Zilo).

▲ **DISTRIBUTION:** Congo.

Glyphesthus

[12 species; Ethiopian Region]

Glyphesthus Kraatz, 1858: 364 (species included: *rufipennis*, *niger*). **TYPE SPECIES:** *Glyphesthus rufipennis* Kraatz, fixed by subsequent designation by Blackwelder, 1952: 171.

- Gemminger and Harold, 1868: 573 (catalog; cited as *Glyphestes*).
- Bernhauer and Schubert, 1916: 411 (world catalog; 2 species).
- Bernhauer, 1931b: 85 (key to species).
- Scheerpeltz, 1933: 1421 (world catalog supplement).

Aleioglyphesthus Herman, 2001: 8 (subgenus of *Glyphesthus*; species included: see Scheerpeltz, 1975). **TYPE SPECIES:** *Glyphesthus (Aleioglyphesthus) zimmeri* Scheerpeltz, fixed by original designation).

- Scheerpeltz, 1975: 110 (subgenus of *Glyphesthus*; species included: *congoensis*, *neavei*, *hauseri*, *zimmeri*; [Note: No type species designation so name was unavailable (Article 13.3)]).

congoensis Bernhauer, 1931b: 85, 87 (*Glyphesthus*; Type locality: Belgisch-Kongo: Elisabethville).

- Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
- Scheerpeltz, 1975: 111 (*Glyphesthus*; subgenus *Aleioglyphesthus*; characters; Congo).

▲ **DISTRIBUTION:** Congo].

evansi Bernhauer, 1931b: 85, 86 (*Glyphesthus*; Type locality: Belgisches Kongogebiet: 18 m. S. W von Elisabethville).

- Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
- Scheerpeltz, 1975: 109 (*Glyphesthus*; characters; Congo).

▲ **DISTRIBUTION:** Congo.

hauseri Bernhauer, 1937: 305 (*Glyphesthus*, cited as *Glyphestus*; Type locality: Tanganyika: Uheheland, Kidugala).

- Scheerpeltz, 1975: 111 (*Glyphesthus*; subgenus *Aleioglyphesthus*; characters; Kenya; Urundi).

▲ **DISTRIBUTION:** Kenya, Tanzania, Burundi.

leakeyi Bernhauer, 1937: 305 (*Glyphesthus*; cited as *Glyphestus*; Type locality: Kenya: Oldoway, Turrei).

- Scheerpeltz, 1975: 110 (*Glyphesthus*; characters; Kenya).

▲ **DISTRIBUTION:** Kenya.

modestus Bernhauer, 1929f: 123 (*Glyphesthus*; Type locality: Haut-Uele: Tuku; Moto).

- Bernhauer, 1931b: 85 (*Glyphesthus*; characters in key; Belgian Congo).
- Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
- Scheerpeltz, 1975: 108 (*Glyphesthus*; characters; Congo region).

▲ **DISTRIBUTION:** Congo.

- neavei** Bernhauer, 1927: 57 (*Glyphesthus*; Type locality: Nyassaland: Mlanje).
 — Bernhauer, 1931b: 85 (*Glyphesthus*; characters in key; Nyassaland).
 — Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
 — Scheerpeltz, 1975: 111 (*Glyphesthus*; subgenus *Aleioglyphesthus*; characters; Kenya).
 ▲ **DISTRIBUTION:** Kenya, Malawi.
- niger** Kraatz, 1858: 365 (*Glyphesthus*; Type locality: Senegambia).
 — Fauvel, 1899a: 32 (*Glyphesthus*; Senegambia).
 — Bernhauer and Schubert, 1916: 411 (*Glyphesthus*; catalog).
 — Bernhauer, 1931b: 85 (*Glyphesthus*; characters in key; Senegambien).
 — Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog; Ethiopia).
 — Scheerpeltz, 1975: 110 (*Glyphesthus*; characters; Guinea; Senegal; Niger; Ivory Coast).
 — Levasseur, 1968a: 54 (*Glyphesthus*; Central African Republic).
 ▲ **DISTRIBUTION:** “Senegambia”, Guinea, Ivory Coast, Niger, Central African Republic, Ethiopia.
- nigerrimus** Cameron, 1951c: 407 (*Glyphesthus*; Type locality: Kenya Colony: Kitui).
 ▲ **DISTRIBUTION:** Kenya.
- parcepunctatus** Bernhauer, 1927g: 229 (*Glyphesthus*; Type locality: Harrar, Abessynien).
 — Bernhauer, 1931b: 85 (*Glyphesthus*; characters in key; Abessinien).
 — Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
 — Scheerpeltz, 1975: 107 (*Glyphesthus*; characters; Abyssinia).
 ▲ **DISTRIBUTION:** Ethiopia.
- picipennis** Roth, 1851: 118 (*Acylophorus*; Type locality: Abyssinien).
 — Fauvel, 1899a: 32 (*Glyphesthus*; Senegambie portugaise; Abyssinia; Tigre).
 — Bernhauer and Schubert, 1916: 411 (*Glyphesthus*; catalog).
 — Bernhauer, 1931b: 85 (*Glyphesthus*; characters in key; Abessinien).
 — Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
 — Scheerpeltz, 1975: 109 (*Glyphesthus*; characters; Guinea; Senegal; Niger; Cameroon; Aequatoria; Abyssinia).
 ▲ **DISTRIBUTION:** “Senegambia”, Senegal, Guinea, Niger, Cameroon, “Equatoria”, Ethiopia.
- rufipennis* Kraatz, 1858: 365 (*Glyphesthus*; Type locality: Senegambia).
 — Bernhauer and Schubert, 1916: 411 (*Glyphesthus*; synonym of *picipennis*).
- rufipennis* Kraatz, 1858, see: *picipennis* Roth, 1851.
- sanguinipennis** Bernhauer, 1931b: 85, 86 (*Glyphesthus*; Type locality: Mashonaland; Natal: Colenso; Delagoabai).
 — Scheerpeltz, 1933: 1421 (*Glyphesthus*; catalog).
 — Scheerpeltz, 1975: 108 (*Glyphesthus*; characters; South Africa).
 ▲ **DISTRIBUTION:** South Africa, Zimbabwe.
- zimmeri** Scheerpeltz, 1975: 103, 112 (*Glyphesthus*; subgenus *Aleioglyphesthus*; Type locality: Umgebung von Ugano im Matengo-Hochlande, West-Kenyas).
 — Herman, 2001: 8 (*Glyphesthus*; subgenus *Aleioglyphesthus*; type species of subgenus).
 ▲ **DISTRIBUTION:** Kenya.

Hesperomimus

[1 species; Oriental Region]

Hesperomimus Cameron, 1937: 17 (species included: *abdominalis*; [Note: For the generic description Cameron spelled the name *Hesperominus* and for the species, *Hesperomimus*. Blackwelder, 1952: 183, argued that *Hesperomimus* is the correct spelling]).

TYPE SPECIES: *Hesperomimus abdominalis* Cameron, fixed by monotypy.

— Blackwelder, 1952: 183 (type species: *abdominalis*).

abdominalis Cameron, 1937: 17 (*Hesperomimus*; Type locality: Java: Batoerraden, G. Slammat).

▲ **DISTRIBUTION:** Indonesia.

Hesperopalpus

[3 species; Palaearctic Region]

Hesperopalpus Shibata, 1973: 23 (species included: *venustus*). **TYPE SPECIES:** *Hesperopalpus venustus* Shibata, fixed by original designation and monotypy.

— Shibata, 1986a: 124 (supplemental list of species from Taiwan).

— Schillhammer, 1999c: 303 (synopsis of genus; additional characters; notes; key to species).

hesperiformis Cameron, 1932: 153 (*Philonthus*; Type locality: Nilgiri Hills).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Schillhammer, 1996a: 83 (*Hesperopalpus*; characters; India).

— Schillhammer, 1999c: 307 (*Hesperopalpus*; characters; India).

▲ **DISTRIBUTION:** India.

venustus Shibata, 1973: 25 (*Hesperopalpus*; Type locality: Taiwan: Koantauchi, Nantou Hsien).

— Schillhammer, 1999c: 304 (*Hesperopalpus*; characters; Taiwan).

▲ **DISTRIBUTION:** Taiwan.

vietnamensis Schillhammer, 1999c: 306 (*Hesperopalpus*; Type locality: Vietnam: Taj Nguen, Bud Loij, 65 km N. Ankche).

▲ **DISTRIBUTION:** Vietnam.

Hesperus

[201 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Oriental, Australian, and Oceanic Regions]

Hesperus Fauvel, 1874: 200 [= 1874a: 426] (species included: *rufipennis*, *baltimorensis*, *apicalis* [cited as *apicalis*]). **TYPE SPECIES:** *Staphylinus rufipennis* Gravenhorst, fixed by subsequent designation by R. Lucas, 1920: 324.

— Fauvel, 1875a: XXIX [= 1875b: 231] (catalog).

— Mulsant and Rey, 1876: 559 [= 1877: 415] (characters).

— Duvivier, 1883: 150 (catalog).

— Olliff, 1887: 508 (characters; Australian species).

— Heyden, Reitter, and Weise, 1891: 102 (list of species of Europe and Caucasus).

— Ganglbauer, 1895: 461 (characters).

— Fauvel, 1903d: 269 (key to New Caledonia species).

— Heyden, Reitter, and Weise, 1906: 163 (list of species of Europe and Caucasus).

— Reitter, 1909: 116, 122 (characters).

— Petri, 1912: 71 (list of species of Siebenbürgen).

— Bernhauer and Schubert, 1914: 363 (world catalog; 25 species).

— Leng, 1920: 108 (catalog of North American species).

— Cameron, 1921a: 354, 405 (characters; key to Singapore species; catalog).

— Gridelli, 1924 (characters; anatomy; revision of species; key to species).

— Winkler, 1925: 381 (catalog for Palaearctic region).

— Cameron, 1925: 64 (catalog of Indian species).

— Porta, 1926: 100 (characters; species of Italy).

— Bernhauer, 1928g: 116 (key to African species).

— Bruch, 1928a: 428 (catalog; Argentina).

— Roubal, 1930: 378 (catalog; Slovakia).

— Cameron, 1932: 156 (characters; key to species of British India).

— Scheerpeltz, 1933: 1371 (world catalog supplement).

— Scheerpeltz, 1936a: 488 (key to Nearctic and Neotropical species).

— Blackwelder, 1944: 138 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 184 (type species).

— Scheerpeltz, 1956b: 21 (key to African species).

— Moore, 1958 (characters; notes; key to North American species).

— Kocher, 1958: 152 (checklist of species; Morocco).

- Smetana, 1958: 258 (characters; habitus of one species; type species: *rufipennis*; Czechoslovakian species).
- Coiffait, 1963: 8, 18 (characters).
- Székessy, 1963: 56 (characters).
- Lohse, 1964: 174 (characters; key to central European species).
- Moore, 1965: 98, 101 (characters; notes).
- Scheerpeltz, 1968a: 79 (catalog of Austrian species).
- Scheerpeltz, 1971 (key to species).
- Last, 1973 (characters).
- Tikhomirova, 1973a: 185 (checklist of species of USSR).
- Coiffait, 1974: 320 (characters; species of western Palearctic region).
- Moore and Legner, 1975: 16 (catalog; North America north of Mexico).
- Moore and Legner, 1979: 22 (characters; notes).
- Burakowski, Mroczkowski, and Stefańska, 1980: 33 (catalog; Poland).
- Shibata, 1983: 137 (checklist of species of Japan).
- Hammond, 1984: 205 (checklist of species of Borneo).
- Tóth, 1984: 41 (characters; habitus; species of Hungary).
- Shibata, 1986a: 123 (supplemental list of species from Taiwan).
- Shibata, 1990: 212 (key to species of Taiwan).
- Smetana, 1995e: 32, 486 (characters; notes; key to North American species; phylogenetic relationships).
- Ciceroni and Zanetti, 1995: 27 (list of species of Italy).
- Downie and Arnett, 1996: 383 (characters; key to species of Northeastern North America).
- Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (6 Nearctic species; notes; characters in key).
- Hayashi, 2000: 23 (notes on empodial setae).

Hesperotropis Gridelli, 1924: 196 (subgenus of *Hesperus*; species included: *perfoliatus*; [Note: Following the description of the subgenus *Hesperotropis* Gridelli described *Hesperus perfoliatus* and that species was followed by *Hesperus borneensis*, *H. bak-eri*, *H. modestus*, *H. moultoni*, *H. ornatus*, *H. phaenomenalis*, *H. semicoeruleus*, and *H. terminalis* but it is unclear that Gridelli intended them to be assigned to the new subgenus. In his key to species (page 182) Gridelli did not group *H. perfoliatus* in any special way with the other species and Scheerpeltz, 1933: 1371 and 1971: 193 included only *H. perfoliatus* in the subgenus]. **TYPE SPECIES:** *Hesperus (Hesperotropis) perfoliatus* Gridelli, fixed by monotypy [Note: If only one species was originally included then the type species is fixed by monotypy; if the other eight species were included then Blackwelder, 1952: 184, fixed the type species by subsequent designation].

- Cameron, 1932: 156 (subgenus of *Hesperus*).
- Scheerpeltz, 1933: 1371 (subgenus of *Hesperus*).
- Blackwelder, 1952: 184 (type species).
- Scheerpeltz, 1971: 193 (subgenus of *Hesperus*; characters).

abnormalis Cameron, 1952: 252 (*Hesperus*; Type locality: New Guinea: Snow Mountains: Moss Forest Camp, 2800 m).

- Last, 1987: 49 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

addisadebaensis Scheerpeltz, 1971: 184 (*Hesperus*; Type locality: Aethiopiën: Addisadeba).

▲ **DISTRIBUTION:** Ethiopia.

aeneipennis Cameron, 1950c: 95 (*Hesperus*; Type locality: Belgian Congo: Mayidi).

- Scheerpeltz, 1971: 188 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Congo.

aeneus Gridelli, 1924: 183, 191 (*Hesperus*; Type locality: Sumatra occid., Si Rambé).

- Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 166 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Indonesia.

- africanus** Bernhauer, 1915d: 145 (*Hesperus*; Type locality: Erythraea: Ghinda).
 — Bernhauer, 1928g: 117 (*Hesperus*; characters in key).
 — Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 24 (*Hesperus*; characters; Erythraea).
 — Scheerpeltz, 1971: 185 (*Hesperus*; characters).
 — Scheerpeltz, 1974c: 24 (*Hesperus*; Sudan).
 ▲ **DISTRIBUTION:** Eritrea, Sudan.
- alboguttatus** Cameron, 1946: 11 (*Hesperus*; Type locality: Philippines: Mindanao: Surigao).
 — Scheerpeltz, 1971: 161 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Philippines.
- amabilis** Kraatz, 1859: 97 (*Philonthus*; Type locality: India borealis).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Cameron, 1932: 152 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Schillhammer, 1999a: 62 (*Hesperus*).
 ▲ **DISTRIBUTION:** India.
- amans** Last, 1987: 33 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Wau, 1700 m).
 ▲ **DISTRIBUTION:** New Guinea.
- anchora** Fauvel, 1877: 258 (*Cafius*; Type locality: Nouvelle Calédonie).
 — Fauvel, 1889b: 263 (*Hesperus*; New Caledonia).
 — Fauvel, 1903d: 269 (*Hesperus*; New Caledonia).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 178 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** New Caledonia.
- andrewesi** Cameron, 1932: 157 (*Hesperus*; Type locality: Nilgiri Hills).
 — Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 167 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** India.
- apicalis** Say, 1830: 37 [= 1834: 451] (*Staphylinus*; Type locality: Middle States [**Note:** See neotype designation by Smetana, 1995e]. Originally cited from the United States).
 — Erichson, 1840: 931 (*Philonthus*; cited as *apicalis*; [**Note:** Bernhauer and Schubert, 1914: 364 cited *apicalis* Erichson as a synonym of *apicalis*; Erichson did not describe the species as new, he attributed it to Say but misspelled it]).
 — Fauvel, 1874: 200 [= 1874a: 426] (*Hesperus*; cited as *apicalis*).
 — Horn, 1884: 220 (*Philonthus*; characters; Canada to Georgia).
 — Blatchley, 1910: 390 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Scheerpeltz, 1936a: 489 (*Hesperus*; characters in key).
 — Moore, 1958: 315 (*Hesperus*; characters; Ohio, Missouri, Alabama).
 — Scheerpeltz, 1971: 189 (*Hesperus*; characters).
 — Frank, 1984: 478 (*Hesperus*; characters; Florida).
 — Campbell and Davies, 1991: 119 (*Hesperus*; checklist of species; Canada).
 — Smetana, 1995e: 498 (*Hesperus*; neotype designation: Middle States; characters; notes; Ontario; Quebec; Alabama; Connecticut; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Nebraska; New Hampshire; New Jersey; New York; North Carolina; Ohio; Pennsylvania; Rhode Island; Texas; Virginia; West Virginia).
 — Downie and Arnett, 1996: 383 (*Hesperus*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.
- haematurus** Erichson, 1840: 504 (*Philonthus*; Type locality: America septentrionalis; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Erichson, 1840: 931 (*Philonthus*; synonym of *apicalis*).
 — LeConte, 1859: 566 (*Philonthus*; synonym of *apicalis*).
 — Fauvel, 1874: 200 [= 1874a: 426] (*Hesperus*; synonym of *apicalis*).

- Bernhauer and Schubert, 1914: 364 (*Hesperus*; synonym of *apicalis*).
- Scheerpeltz, 1971: 189 (*Hesperus*; synonym of *apicalis*).
- Smetana, 1995e: 499 (*Hesperus*; lectotype designation; synonym of *apicalis*).

argentinus Scheerpeltz, 1971: 191 (*Hesperus*; Type locality: Argentinien: Santiago del Estero).

▲ **DISTRIBUTION:** Argentina.

arizonicus Moore, 1958: 312 (*Hesperus*; Type locality: Patagonia, Arizona).

- Moore 1974: 22 (*Hesperus*; characters of female; Arizona).
- Smetana, 1995e: 504 (*Hesperus*; characters; notes; Arizona).

▲ **DISTRIBUTION:** USA.

asperatus Last, 1987: 33 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Morobe Distr., Wau, 1200 m).

▲ **DISTRIBUTION:** New Guinea.

assecla Last, 1968: 350 (*Philonthus*; Type locality: New Guinea: Takai).

- Last, 1973: 425 (*Hesperus*).
- Last, 1987: 49 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

australis W. J. MacLeay, 1873: 139 (*Philonthus*; Type locality: Gayndah).

- Fauvel, 1877: 260 (*Hesperus*; characters; Australia).
- Fauvel, 1878g: 543 (*Hesperus*; characters; Australia).
- Olliff, 1887: 510 (*Hesperus*; characters; Australia).
- Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 176 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Australia.

babai Shibata, 1990: 209 (*Hesperus*; subgenus *Hesperotropis*; Type locality: Taiwan: Nantou Hsien: Sungkang, about 2200 m alt.).

▲ **DISTRIBUTION:** Taiwan.

bafutensis Levasseur, 1967a: 954 (*Hesperus*; Type locality: Cameroun: forêt de Bafut, N'guemba).

▲ **DISTRIBUTION:** Cameroon.

bakeri Bernhauer, 1919: 364 (*Hesperus*; Type locality: Baguio: Benguet).

- Gridelli, 1924: 199 (*Hesperus*; characters; Philippines).
- Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 172 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

obscuripennis Scheerpeltz, 1971: 172 (*Hesperus*; variety of *bakeri*; [Note: **Nomen nudum** (Article 15.2)]; cited from Philippinen: Luzon: Balbalan).

bakerianus Bernhauer, 1926b: 41 (*Hesperus*; Type locality: N. Viscaya, Imugin).

- Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 170 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

baltimorensis Gravenhorst, 1802: 163 (*Staphylinus*; Type locality: America septentr.; [Note: See lectotype designation by Smetana, 1995e]).

- Gravenhorst, 1806: 112 (*Staphylinus*).
- Nordmann, 1837: 109 (*Philonthus*; America septentrionalis).
- Erichson, 1840: 503 (*Philonthus*; characters; America septentrionalis).
- Fauvel, 1874.: 200 [= 1874a: 426] (*Hesperus*).
- Horn, 1884: 220 (*Philonthus*; characters; middle and southern States).
- Blatchley, 1910: 390 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
- Scheerpeltz, 1936a: 490 (*Hesperus*; characters in key).
- Moore, 1958: 314 (*Hesperus*; characters; Indiana, New York, Alabama, Missouri).
- Scheerpeltz, 1971: 189 (*Hesperus*; characters).

- Frank, 1984: 478 (*Hesperus*; characters; Florida).
- Smetana, 1995e: 492 (*Hesperus*; lectotype designation; characters; notes; Alabama; Arkansas; Connecticut; Delaware; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maryland; Massachusetts; Michigan; Mississippi; Missouri; Montana; Nebraska; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; South Carolina; Virginia).
- Downie and Arnett, 1996: 383 (*Hesperus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

barrioni Last, 1991: 1076 (*Hesperus*; Type locality: Philippines: Luzon Island: Siniloan, Laguna, Magsaysay village).

▲ **DISTRIBUTION:** Philippines.

belonuchiformis Bernhauer, 1915d: 145 (*Hesperus*; Type locality: Abessinien: Boroda).

- Bernhauer, 1928g: 117 (*Hesperus*; characters in key).
- Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
- Scheerpeltz, 1956b: 23 (*Hesperus*; characters; Abyssinia).
- Scheerpeltz, 1971: 184 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

bicolor Smetana, 1995e: 497 (*Hesperus*; Type locality: Florida: Coronado Bch.).

▲ **DISTRIBUTION:** USA.

bifuscipennis Lea, 1931: 373 (*Hesperus*; Type locality: Papua: Mount Lamington).

- Scheerpeltz, 1933: 1371 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 177 (*Hesperus*; characters).

▲ **DISTRIBUTION:** New Guinea.

birmanus Cameron, 1932: 160 (*Hesperus*; Type locality: Burma: Karen Mts.; Assam: Sadiya).

- Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 167 (*Hesperus*; characters).

▲ **DISTRIBUTION:** India, Myanmar.

borneensis Bernhauer, 1915f: 142 (*Hesperus*; Type locality: Sarawak: Mt. Matang, 2000 Fuss).

- Gridelli, 1924: 198 (*Hesperus*; characters; Sarawak).
- Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 167 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Borneo, Indonesia.

rufipennis Cameron, 1918b: 171 (*Leucitus*; [**preoccupied**]; Type locality: Borneo, Quop, W. Sarawak; also unnamed variety from Bedagei, Sumatra).

- Scheerpeltz, 1933: 1372 (*Hesperus*; synonym of *borneensis*).

bruchi Bernhauer, 1921c: 169 (*Hesperus*; Type locality: Argentinien: Prov. Santiago d. Estero).

- Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
- Scheerpeltz, 1936a: 490 (*Hesperus*; characters in key).
- Scheerpeltz, 1971: 191 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Argentina.

brunneipennis Scheerpeltz, 1971 [**Note: Nomen nudum**], see: *rufipennis* Gravenhorst, 1802.

buluensis Last, 1973: 432 (*Hesperus*; Type locality: New Guinea: Garaina, Bulu Valley).

▲ **DISTRIBUTION:** New Guinea.

nexilis Last, 1973: 432 (*Hesperus*; variety of *buluensis*; [**Note: Nomen nudum** (Article 15.2)]; cited from New Guinea: Upper Wario, 5000 ft.).

burgeoni Bernhauer, 1928g: 119 (*Hesperus*; Type locality: Belgisch-Kongo: Haut-Uele: Moto; Watsa).

- Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
- Scheerpeltz, 1956b: 26 (*Hesperus*; characters; Belgian Congo).
- Scheerpeltz, 1971: 183 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Congo.

- cafioides** Fauvel, 1889c: 187 (*Hesperus*; Type locality: Liberia Africae).
 — Fauvel, 1903e: 240 (*Hesperus*; Cameroon; Liberia; Assinie; Angola; Gabon; Congo; Sierra Leone).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Bernhauer, 1928g: 117 (*Hesperus*; characters in key).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Bernhauer, 1942c: 363 (*Hesperus*; Cameroon).
 — Scheerpeltz, 1956b: 23 (*Hesperus*; characters; Liberia; Nigeria; Togo; Cameroon; French Congo; Belgian Congo).
 — Scheerpeltz, 1971: 187 (*Hesperus*; characters).
 — Scheerpeltz, 1971c: 170 (*Hesperus*; Cameroon).
 ▲ **DISTRIBUTION:** Guinea, Sierra Leone, Liberia, Ivory Coast, Togo, Nigeria, Cameroon, Gabon, French Equatorial Africa, Congo, Angola.
- laniger** Fauvel, 1889b: 188 (*Hesperus*; Type locality: Stanley Pool, Congo).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Bernhauer, 1928g: 117 (*Hesperus*; variety of *cafioides*; characters in key).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; variety of *cafioides*).
 — Scheerpeltz, 1956b: 23 (*Hesperus*; cited as valid species; characters; Belgian Congo).
 — Levasseur, 1966a: 1214 (*Hesperus*; Cameroon; Guinea; Ivory Coast; Congo).
 — Scheerpeltz, 1971: 187 (*Hesperus*; variety of *cafioides*; characters).
- candidus** Last, 1968: 353 (*Philonthus*; Type locality: New Guinea: Okapa).
 — Last, 1973: 425 (*Hesperus*).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- caulis** Last, 1981: 128 (*Hesperus*; Type locality: Goroka).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- chinensis** Cameron, 1940d: 252 (*Hesperus*; Type locality: China).
 ▲ **DISTRIBUTION:** China.
- cingulatus** Cameron, 1926, see: *fae* Fauvel, 1895.
- coelestinus** Bernhauer, 1926b: 41 (*Hesperus*; Type locality: Luzon: Balbalan).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 174 (*Hesperus*; cited as *coelestis*; characters).
 ▲ **DISTRIBUTION:** Philippines.
- colmani** Last, 1987: 33 (*Hesperus*; Type locality: Papua Guinea: New Guinea NE: Mount Missim, 2100 m).
 ▲ **DISTRIBUTION:** New Guinea.
- coloratus** Last, 1987: 34 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Torricelli Mts., Mobetei, 750 m).
 ▲ **DISTRIBUTION:** New Guinea.
- conciliatus** Last, 1981: 129 (*Hesperus*; Type locality: Daulo Pass, Asato-Chimbu Divide).
 ▲ **DISTRIBUTION:** New Guinea.
- confusus** Last, 1981: 128 (*Hesperus*; Type locality: Goroka, 8400 feet).
 ▲ **DISTRIBUTION:** New Guinea.
- copiosus** Last, 1968: 359 (*Philonthus*; Type locality: New Guinea: Okapa).
 — Last, 1973: 425 (*Hesperus*).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- delectus** Last, 1968: 365 (*Philonthus*; Type locality: New Guinea: Purosa).
 — Last, 1973: 425 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.

- depressus** Bernhauer, 1908c: 109 (*Hesperus*; Type locality: Kamerun).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Bernhauer, 1928g: 119 (*Hesperus*; characters in key; Belgian Congo; Cameroon).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 182 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Cameroon, Congo.
- diabolicus** Bernhauer, 1926b: 42 (*Hesperus*; Type locality: Luzon: Mt. Polis).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 170 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Philippines.
- distincticornis* Cameron, 1937, see: *roepkei* Bernhauer, 1911.
- divinus** Bernhauer, 1915g: 190 (*Hesperus*; Type locality: Deutsch-Neuguinea: Lordberg).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 180 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.
- dohertyi** Cameron, 1942c: 845 (*Hesperus*; Type locality: S. Celebes: Tamba).
 ▲ **DISTRIBUTION:** Indonesia.
- drescheri** Cameron, 1937: 16 (*Hesperus*; Type locality: Java: Batoerraden, G. Slamet; G. Tangkoeban Prahoe, alt. 4000–5000 ft).
 — Scheerpeltz, 1971: 165 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Indonesia.
- effectus** Last, 1987: 34 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Wau, 1200 m).
 ▲ **DISTRIBUTION:** New Guinea.
- eidmanni** Scheerpeltz, 1936a: 484, 491 (*Hesperus*; Type locality: Brasilien: Umgebung von Mendes, E. d. Rio).
 — Scheerpeltz, 1971: 193 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Brazil.
- excellens** Cameron, 1952: 250 (*Hesperus*; Type locality: Misool Island: Fakal).
 ▲ **DISTRIBUTION:** Indonesia.
- excelsus* Cameron, 1931, see: *Philonthus*.
- feae** Fauvel, 1895: 260 (*Hesperus*; Type locality: Birmanie, Carin Cheba, 900–1100 m; Carin Asciiui Ghécu, 1400–1500 m; Sikkim, Darjeeling).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Gridelli, 1924: 189 (*Hesperus*; characters; Burma; India).
 — Cameron, 1932: 158 (*Hesperus*; characters; Burma; India).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 155, 157 (*Hesperus*; characters).
 — Schillhammer, 1999a: 62 (*Hesperus*; species may be synonymous with *amabilis* Kraatz but further study is needed).
 ▲ **DISTRIBUTION:** Myanmar, India.
- cingulatus* Cameron, 1926b: 361 (*Hesperus*; Type locality: Mussorie District, Arni Gad. Chakrata District, Bangar. Simla Hills, Theog, 6000 to 7600 feet).
 — Cameron, 1932: 158 (*Hesperus*; synonym of *feae*).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; variety of *feae*).
 — Scheerpeltz, 1971: 155, 158 (*Hesperus*; aberration of *feae*; characters).
- ferrugineus** Bernhauer, 1925: 36 (*Hesperus*; Type locality: Argentinien: Alta Gracia La Granja, Sierra de Cordoba).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1936a: 490 (*Hesperus*; characters in key).
 — Scheerpeltz, 1971: 192 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Argentina.

- flavoris** Last, 1987: 36 (*Hesperus*; Type locality: Irian: Vogelkop, Fak Fak, S. coast of Bomberai, 100–700 m).
 ▲ **DISTRIBUTION:** New Guinea.
- fraternus** Bernhauer, 1928g: 117 (*Hesperus*; Type locality: Natal: Frere; Zululand).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 24 (*Hesperus*; characters; Natal; Zululand).
 — Scheerpeltz, 1971: 185 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** South Africa.
- fraudator** Last, 1981: 133 (*Hesperus*; Type locality: Madang District, Finisterre Mts., Budemu, c. 4000 feet).
 ▲ **DISTRIBUTION:** New Guinea.
- gagativentris** Lea, 1931: 374 (*Hesperus*; Type locality: Papua: Mount Lamington).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 179 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.
- gestroi** Bernhauer, 1915k: 302 (*Hesperus*; Type locality: Insel Fernando Poo: Moka, 1300–1500 m).
 — Bernhauer, 1915o: 363 (*Hesperus*; Fernando Poo).
 — Bernhauer, 1928g: 116 (*Hesperus*; characters in key).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 21 (*Hesperus*; characters).
 — Scheerpeltz, 1971: 189 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Equatorial Guinea.
- giluensis** Last, 1987: 36 (*Hesperus*; Type locality: Papua New Guinea: Mount Giluwe, 2800–3200 m).
 ▲ **DISTRIBUTION:** New Guinea.
- glaucus** Last, 1981: 133 (*Hesperus*; Type locality: New Guinea: Lufa).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- gloriosus** Lea, 1925: 227 (*Hesperus*; Type locality: Queensland: Coen River; Cairns District).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 179 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Australia.
- graciliventris** Cameron, 1952: 254 (*Hesperus*; Type locality: New Guinea: Snow Mountains: Araucaria Camp, 800 m).
 — Last, 1987: 48 (*Hesperus*; Papua New Guinea; Irian).
 ▲ **DISTRIBUTION:** New Guinea.
- obscuritus* Last, 1987: 48 (*Hesperus*; variety of *graciliventris*; [**Note: Nomen nudum** (Article 15.2)]; cited from Papua New Guinea: Wau, Big Wau Creek, 1300 m; Morobe District, Wau, 1300 m; Anga Gorge E of Mendi; Huon Pen., Pindiu. Irian: Vogelkop, bomberai, 700–900 m).
- gratiosus** Cameron, 1943a: 344 (*Hesperus*; Type locality: New Guinea: Finsch Haven).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- gratus** Cameron, 1943a: 342 (*Philonthus*; [**preoccupied**]; Type locality: New Guinea: Wareo, Finsch Haven).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 — Herman, 2001: 45 (*Hesperus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
 ▲ **DISTRIBUTION:** New Guinea.
- gressitti** Last, 1987: 36 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Karimui, south of Goroka, 1000 m).
 ▲ **DISTRIBUTION:** New Guinea.

- gridellianus** Bernhauer, 1928g: 117 (*Hesperus*; Type locality: Portugiesisch-Guinea: Rio Cassine; Bahia de San Carlos).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 22 (*Hesperus*; characters).
 — Scheerpeltz, 1971: 188 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Guinea-Bissau.
- gridellii* Cameron, 1926, see: *Philonthus*.
- haematurus* Erichson, 1840, see: *apicalis* Say, 1830.
- haemorrhoidalis** W. J. MacLeay, 1873: 140 (*Philonthus*; Type locality: Gayndah).
 — Fauvel, 1877: 260 (*Hesperus*; characters; Australia).
 — Olliff, 1887: 508 (*Hesperus*; characters; Australia).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Lea, 1925: 227 (*Hesperus*; characters; Australia).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 178 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Australia.
- mirabilis* Fauvel, 1877: 260 (*Hesperus*; Type locality: Australie, Queensland, Wide Bay).
 — Fauvel, 1878g: 543 (*Hesperus*; Australia).
 — Olliff, 1887: 508 (*Hesperus*; synonym of *haemorrhoidalis*).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Bernhauer, 1920: 16 (*Hesperus*; Australia).
 — Lea, 1925: 227 (*Hesperus*; synonym of *haemorrhoidalis*).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; synonym of *haemorrhoidalis*).
 — Scheerpeltz, 1971: 178 (*Hesperus*; synonym of *haemorrhoidalis*).
- hagenensis** Last, 1987: 37 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Tomba, slopes of Mt. Hagen, 2450 m).
 ▲ **DISTRIBUTION:** New Guinea.
- heinrichi** Last, 1975a: 6 (*Hesperus*; Type locality: Papua: Madang).
 ▲ **DISTRIBUTION:** New Guinea.
- heynei** Wendeler, 1927: 7 (*Hesperus*; Type locality: Costa Rica: Turrialba, 800–900 m).
 — Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
 — Scheerpeltz, 1936a: 489 (*Hesperus*; characters in key).
 — Scheerpeltz, 1971: 190 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Costa Rica.
- hilleri** Last, 1987: 37 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Karimui, S of Goroka, 1000 m).
 ▲ **DISTRIBUTION:** New Guinea.
- hirsutus** Last, 1973: 431 (*Hesperus*; Type locality: New Guinea: Garaina).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- hobbyi** Bernhauer, 1936e: 214 (*Hesperus*; Type locality: Sarawak: foot of Mt. Dulit, Junction of rivers Tinjar and Lejok).
 — Scheerpeltz, 1971: 163 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Malaysia.
- holzschuhi** Schillhammer, 1991: 52 (*Hesperus*; Type locality: E-Nepal: Koshi, Basantapur, 2300 m).
 ▲ **DISTRIBUTION:** Nepal.
- honestus** Last, 1981: 120 (*Philonthus*; Type locality: New Guinea: Mount Hagen).
 — Last, 1987: 49 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- hornabrooki** Last, 1968: 354 (*Philonthus*; Type locality: New Guinea: Okapa).
 — Last, 1973: 425 (*Hesperus*).

— Last, 1987: 49 (*Hesperus*; Papua New Guinea; Irian).

▲ **DISTRIBUTION:** New Guinea.

huonensis Last, 1981: 129 (*Hesperus*; Type locality: Tep Tep, Finnisterre Range, Huon Pen).

▲ **DISTRIBUTION:** New Guinea.

inaequalis Fauvel, 1895: 258 (*Hesperus*; Type locality: Bírmanie, Carin Cheba, 900–1100 m; Carin Ghécu, 1300–1400 m).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Gridelli, 1924: 193 (*Hesperus*; characters; Burma).

— Cameron, 1932: 160 (*Hesperus*; characters; Burma).

— Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).

— Scheerpeltz, 1965: 108 (*Hesperus*; Burma).

— Scheerpeltz, 1971: 162 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Myanmar.

indigaceus Fauvel, 1878g: 544 (*Hesperus*; Type locality: Nouvelle-Calédonie, Ile des Pins).

— Fauvel, 1889b: 263 (*Hesperus*; New Caledonia).

— Fauvel, 1903d: 269 (*Hesperus*; Iles des Pins).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).

— Scheerpeltz, 1966e: 402 (*Hesperus*; characters; New Caledonia).

— Scheerpeltz, 1971: 181 (*Hesperus*; characters).

▲ **DISTRIBUTION:** New Caledonia.

ignoratus Ito, 1994c: 81 (*Hesperus*; Type locality: Japan: Kyoto Pref.: Ogoshi).

▲ **DISTRIBUTION:** Japan.

interjectus Last, 1987: 37 (*Hesperus*; Type locality: Papua New Guinea NE: Karimui, S of Goroka, 1000 m. Also cited from Irian).

▲ **DISTRIBUTION:** New Guinea.

javanus Cameron, 1937: 15 (*Hesperus*; Type locality: Java: Batoerraden, G. Slamet).

— Scheerpeltz, 1971: 157 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Indonesia.

junius Last, 1987: 38 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Daulo Pass, 2500 m, Asaro-Chimbu Div.).

▲ **DISTRIBUTION:** New Guinea.

justus Last, 1968: 348 (*Philonthus*; Type locality: New Guinea: Okapa).

— Last, 1973: 425 (*Hesperus*).

— Last, 1987: 50 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

kaindiensis Last, 1980: 155 (*Hesperus*; Type locality: New Guinea: Wau, Mt. Kaindi, 2000 m).

▲ **DISTRIBUTION:** New Guinea.

kokodanus Cameron, 1937a: 101 (*Philonthus*; Type locality: New Guinea: Kokoda, alt. 1200 ft.).

— Last, 1987: 50 (*Hesperus*; cited as *kakodanus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

kambaitiensis Scheerpeltz, 1965: 242 (*Hesperus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

— Scheerpeltz, 1971: 169 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Myanmar.

kraatzii Eppelsheim, 1895a: 129 (*Hesperus*; Type locality: Togoland).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Bernhauer, 1928g: 116 (*Hesperus*; characters in key).

— Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).

— Scheerpeltz, 1956a: 485 (*Hesperus*; Guinea; Liberia; Nigeria; Cameroon; French Congo; Belgian Congo; Uganda; Kenya; Tanganyika).

- Scheerpeltz, 1956b: 22 (*Hesperus*; characters).
- Scheerpeltz, 1971: 188 (*Hesperus*; characters).
- ▲ **DISTRIBUTION:** Guinea, Liberia, Nigeria, Cameroon, French Equatorial Africa, Congo, Uganda, Kenya, Tanzania.

laevigatus Fauvel, 1895: 259 (*Hesperus*; Type locality: Birmanie, Carin Cheba, 900–1100 m; Pulo-Penang; Malacca; Singapore; Sumatra; Borneo; Java).

- Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
- Cameron, 1921a: 378, 405 (*Hesperus*; characters; Singapore).
- Gridelli, 1924: 183 (*Hesperus*; characters; Burma; Sumatra).
- Bernhauer, 1928: 17 (*Hesperus*; Sumatra).
- Cameron, 1932: 157 (*Hesperus*; characters; Burma).
- Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).
- Cameron, 1933d: 390 (*Hesperus*; Sumatra).
- Scheerpeltz, 1965: 108 (*Hesperus*; Burma).
- Scheerpeltz, 1971: 159 (*Hesperus*; characters).
- Frank, 1982: 36 (*Hesperus*; list of parasites).

▲ **DISTRIBUTION:** Myanmar, Malaysia, Singapore, Borneo, Indonesia.

sarawakensis Gridelli, 1924: 185 (*Hesperus*; variety of *laevigatus*; Type locality: Borneo: Sarawak).

- Scheerpeltz, 1933: 1373 (*Hesperus*; variety of *laevigatus*).
- Scheerpeltz, 1971: 159 (*Hesperus*; variety of *laevigatus*; characters).

laniger Fauvel, 1889, see: *cafioides* Fauvel, 1889.

levitus Last, 1987: 38 (*Hesperus*; Type locality: Papua New Guinea NE: Morobe Distr., Wau, 1200 m. Also cited from New Britain).

▲ **DISTRIBUTION:** New Guinea, New Britain.

lifuanus Fauvel, 1903d: 269 (*Hesperus*; Type locality: Lifou).

- Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 179 (*Hesperus*; characters).

▲ **DISTRIBUTION:** New Caledonia.

locus Last, 1987: 39 (*Hesperus*; Type locality: Papua New Guinea NE: Daulo Pass, Asaro-Chimbu Div., 2400 m).

▲ **DISTRIBUTION:** New Guinea.

longicornis Cameron, 1950e: 430 (*Hesperus*; Type locality: Cameroon: Ngauyanga).

▲ **DISTRIBUTION:** Cameroon.

longipennis Cameron, 1952: 253 (*Hesperus*; Type locality: New Guinea: Snow Mountains: Lower Mist Camp, 1700 m).

▲ **DISTRIBUTION:** New Guinea.

luluanus Scheerpeltz, 1956b: 23 (*Hesperus*; Type locality: Belgisch-Kongo).

- Herman, 2001: 25 (*Hesperus*; synonymy).

▲ **DISTRIBUTION:** Congo.

luluanus Scheerpeltz, 1971: 184 (*Hesperus*; [preoccupied]; Type locality: Kongo Gebiet und Uganda: Kapanga).

- Herman, 2001: 25 (*Hesperus*; synonym of *luluanus* Scheerpeltz, 1956).

luluanus Scheerpeltz, 1971, see: *luluanus* Scheerpeltz, 1956.

luzonicus Bernhauer, 1926b: 43 (*Hesperus*; Type locality: Luzon: Balbalan).

- Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 171 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

maai Last, 1987: 39 (*Hesperus*; Type locality: Irian: Vogelkop, Bomberai, 700–900 m).

▲ **DISTRIBUTION:** New Guinea.

maculicollis Bernhauer, 1926b: 43 (*Hesperus*; Type locality: Mindanao: Surigao, Panaon).

- Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 161 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

malaisei Scheerpeltz, 1965: 240 (*Hesperus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

— Scheerpeltz, 1971: 173 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Myanmar.

malayanus Cameron, 1932a: 142 (*Hesperus*; Type locality: Selangor: Bukit Kutu).

— Scheerpeltz, 1971: 159 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Malaysia.

mandatus Last, 1987: 39 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Morobe Distr., Wau, 1200 m).

▲ **DISTRIBUTION:** New Guinea.

maris Last, 1987: 40 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Torricelli Mts., Mobitei, 750 m).

▲ **DISTRIBUTION:** New Guinea.

meyeri Bernhauer, 1928g: 119 (*Hesperus*; Type locality: Uganda).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1956b: 26 (*Hesperus*; characters; Uganda).

— Scheerpeltz, 1971: 182 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Uganda.

mirabilis Fauvel, 1877, see: *haemorrhoidalis* W. J. MacLeay, 1873.

mirificus Herman, 2001: 45 (*Hesperus*; replacement name for *mirus* Last).

▲ **DISTRIBUTION:** New Guinea.

mirus Last, 1981: 132 (*Hesperus*; [**preoccupied**]; Type locality: Frigano, Okapa, Eastern Highlands).

— Herman, 2001: 45 (*Hesperus*; synonym of *mirificus*).

mirus Bernhauer, 1915d: 146 (*Hesperus*; Type locality: Kamerun).

— Bernhauer, 1915o: 363 (*Hesperus*; Cameroon).

— Bernhauer, 1928g: 116 (*Hesperus*; characters in key).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1956b: 21 (*Hesperus*; characters; Cameroon).

— Levasseur, 1968a: 52 (*Hesperus*; Central African Republic).

— Scheerpeltz, 1971: 187 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Cameroon, Central African Republic.

mirus Last, 1981, see: *mirificus* Herman, 2001.

mixtus Last, 1968: 366 (*Philonthus*; Type locality: New Guinea: Karimu).

— Last, 1973: 425 (*Hesperus*).

— Last, 1981: 128 (*Hesperus*; New Guinea).

— Last, 1987: 50 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

modestus Bernhauer, 1915h: 229 (*Hesperus*; Type locality: Java: Preanger).

— Gridelli, 1924: 199 (*Hesperus*; characters; Java).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 170 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Indonesia.

modulatus Last, 1968: 358 (*Philonthus*; Type locality: New Guinea: Buana, Sarawaged Range, 3000 ft., 20–30 miles north of Lae).

— Last, 1973: 425, 426 (*Hesperus*; characters).

— Last, 1987: 50 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

monstratus Last, 1987: 40 (*Hesperus*; Type locality: Papua New Guinea: Owen Stanley Range, Goilala: Loloipa).

▲ **DISTRIBUTION:** New Guinea.

- montanellus** Bernhauer, 1926b: 43 (*Hesperus*; Type locality: Luzon: Mt. Banahao).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 171 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Philippines.
- moresbyensis** Last, 1987: 42 (*Hesperus*; Type locality: Papua New Guinea: Bisianumu, E of Port Moresby, 500 m).
 ▲ **DISTRIBUTION:** New Guinea.
- moroensis** Last, 1981: 132 (*Hesperus*; Type locality: Madang district, Finisterre, Mts., Moro, c. 5550 feet).
 ▲ **DISTRIBUTION:** New Guinea.
- moultoni** Bernhauer, 1915f: 143 (*Hesperus*; Type locality: Britisch-Nord-Borneo: Mt. Kinabalu).
 — Gridelli, 1924: 199 (*Hesperus*; characters; Borneo).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 172 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Borneo.
- multipunctus** Last, 1981: 130 (*Hesperus*; Type locality: New Hebrides: West Santo, Tartarii, 4000 ft.).
 ▲ **DISTRIBUTION:** Vanuatu.
- natalensis** Scheerpeltz, 1956b: 22 (*Hesperus*; Type locality: Natal).
 — Herman, 2001: 25 (*Hesperus*; synonymy).
 ▲ **DISTRIBUTION:** South Africa.
- natalensis* Scheerpeltz, 1971: 188 (*Hesperus*; [**preoccupied**]; Type locality: Süd-Afrika: Natal).
 — Herman, 2001: 25 (*Hesperus*; synonym of *natalensis* Scheerpeltz, 1956).
- natalensis* Scheerpeltz, 1971, see: *natalensis* Scheerpeltz, 1956.
- nexilis* Last, 1973 [**Note: Nomen nudum**], see: *buluensis* Last, 1973.
- nigriventris** Gridelli, 1924: 182, 186 (*Hesperus*; Type locality: Isola Nias, Sumatra).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 169 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Indonesia.
- nobilis** Bernhauer, 1928g: 119 (*Hesperus*; Type locality: Belgisch-Kongo: Bas, Uele).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 27 (*Hesperus*; characters; Belgian Congo).
 — Scheerpeltz, 1971: 183 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Congo.
- novoteutonicus** Wendeler, 1956a: 232 (*Hesperus*; Type locality: Brasilien: Nova Teutonia).
 ▲ **DISTRIBUTION:** Brazil.
- obesus** Last, 1989: 878 (*Hesperus*; Type locality: Papua New Guinea: Onerunka, near Kainantu).
 ▲ **DISTRIBUTION:** New Guinea.
- obscuricollis** Cameron, 1941c: 379 (*Hesperus*; Type locality: Philippines: Mindanao: Surigao).
 ▲ **DISTRIBUTION:** Philippines.
- obscuricollis* Scheerpeltz, 1971, see: *septuosus* Herman, 2001.
- obscuripennis* Scheerpeltz, 1971 [**Note: Nomen nudum**], see: *bakeri* Bernhauer, 1919.
- obscurior** Bernhauer, 1915d: 145 (*Hesperus*; variety of *belonuchiformis*; Type locality: Abessinien: Errer; Djerer-Tal).
 — Bernhauer, 1928g: 118 (*Hesperus*; characters in key).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 24 (*Hesperus*; characters; Abyssinia).
 — Scheerpeltz, 1971: 185 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Ethiopia.

obscuritus Last, 1987 [**Note: Nomen nudum**], see: *graciliventris* Cameron, 1952.

orientalis Cameron, 1950d: 21 (*Hesperus*; Type locality: Perak: Larut Hills, 3000–3700 feet).

— Scheerpeltz, 1971: 176 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Malaysia.

ornaticornis Wendeler, 1927: 6 (*Hesperus*; Type locality: Costa Rica: Turrialba, 800 m).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1936a: 489 (*Hesperus*; characters in key).

— Scheerpeltz, 1971: 190 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Costa Rica.

ornatus Sharp, 1889: 43 (*Hesperus*; Type locality: Hitoyoshi; Yuyama; Nikko).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Gridelli, 1924: 199 (*Hesperus*; characters; Japon).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 156 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Japan.

orroriensis Cameron, 1937a: 101 (*Philonthus*; Type locality: New Guinea: Orrori, alt. 3000 ft.).

— Last, 1968: 364 (*Philonthus*; New Guinea).

— Last, 1987: 48 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

overlaeti Bernhauer, 1939g: 229 (*Hesperus*; Type locality: Belgisches Kongo: Lulua: Kapanga).

— Scheerpeltz, 1956b: 26 (*Hesperus*; characters; Belgian Congo).

— Scheerpeltz, 1971: 182 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Congo.

pacificus Olliff, 1887: 509 (*Hesperus*; Type locality: Lord Howe Island).

— Olliff, 1889: 81 (*Hesperus*; Lord Howe Island).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 179 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Australia.

pendleburyi Cameron, 1936b: 45 (*Hesperus*; Type locality: Pahang: Cameron Highlands, 4000–5000 feet).

— Scheerpeltz, 1971: 170 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Malaysia.

perakensis Cameron, 1950d: 20 (*Hesperus*; Type locality: Perak).

— Scheerpeltz, 1971: 162 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Malaysia.

perfoliatus Gridelli, 1924: 182, 196 (*Hesperus*; subgenus *Hesperotropis*; Type locality: Pangherang-Pisang, Sumatra occ.).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 193 (*Hesperus*; subgenus *Hesperotropis*; characters).

▲ **DISTRIBUTION:** Indonesia.

perraulti Coiffait, 1976: 227 (*Hesperus*; Type locality: Tahiti: Papenoo).

— Coiffait, 1977a: 171, 173 (*Hesperus*; characters; Tahiti).

▲ **DISTRIBUTION:** Society Islands.

phaenomenalis Bernhauer, 1914c: 102 (*Hesperus*; Type locality: Philippinen: Los Banos).

— Gridelli, 1924: 200 (*Hesperus*; characters; Philippinen).

— Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 174 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

viridis Bernhauer, 1926b: 40 (*Hesperus*; variety of *phaenomenalis*; Type locality: Tayabas, Malinao).

— Scheerpeltz, 1933: 1373 (*Hesperus*; variety of *phaenomenalis*).

— Scheerpeltz, 1971: 174 (*Hesperus*; variety of *phaenomenalis*; characters).

- picticollis** Gridelli, 1924: 183, 194 (*Hesperus*; Type locality: Isole Mentawai; Sipor Sereinu).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 164 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Indonesia.
- picticornis** Lea, 1925: 227 (*Hesperus*; Type locality: New South Wales: Tweed River).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 177 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Australia.
- plagiarius** Last, 1987: 42 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Huon Peninsula, Pindiu).
 ▲ **DISTRIBUTION:** New Guinea.
- plumbeus** Last, 1981: 127 (*Hesperus*; Type locality: Morobe Dist., Edie CK, Bulldog Road, 9700 ft.).
 ▲ **DISTRIBUTION:** New Guinea.
- postulator** Last, 1987: 42 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Morobe Distr., Wau, 1300 m).
 ▲ **DISTRIBUTION:** New Guinea.
- preangeranus** Cameron, 1937: 16 (*Hesperus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).
 — Scheerpeltz, 1971: 162 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Indonesia.
- primitus** Last, 1987: 43 (*Hesperus*; Type locality: Irian: Waris S. of Jayapura, Hollandia, 450–500 m. Also cited from Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- privus** Last, 1973: 429 (*Hesperus*; Type locality: Okapa).
 — Last, 1987: 50 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- probatus** Last, 1987: 43 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Aiyura, 1600 m).
 ▲ **DISTRIBUTION:** New Guinea.
- pseudobirmanus** Scheerpeltz, 1965: 238 (*Hesperus*; Type locality: N.E. Burma, Kambaiti, 2000 m).
 — Scheerpeltz, 1971: 168 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Myanmar.
- pseudoviolaceus** Last, 1981: 130 (*Hesperus*; Type locality: Wantout, Huon Peninsular).
 ▲ **DISTRIBUTION:** New Guinea.
- pulleinei** Olliff, 1887: 512 (*Hesperus*; [**Note:** Olliff's description was published before Blackburn's]; Type locality: Burnside, Adelaide, South Australia).
 — Blackburn, 1888: 7 (*Hesperus*; [**Note:** Bernhauer and Schubert, 1914: 364 cited Blackburn as the author for this name, and although Olliff also cited Blackburn as the author, Olliff's description appeared first]; characters; Australia).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 180 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Australia.
- puncticeps** Bernhauer, 1928g: 118 (*Hesperus*; Type locality: Uganda: Entebbe).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 25 (*Hesperus*; characters; Uganda).
 — Scheerpeltz, 1971: 186 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Uganda.
- punctipennis** Cameron, 1941c: 380 (*Hesperus*; Type locality: Philippines: Tangcolan: Bukidnon).
 ▲ **DISTRIBUTION:** Philippines.

- purpuripennis** Bernhauer, 1915g: 189 (*Hesperus*; Type locality: Ralums).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 180 (*Hesperus*; characters).
 — Last, 1987: 50 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- quinquecolor** Lea, 1931: 372 (*Hesperus*; Type locality: New Guinea: Wareo).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 180 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.
- rarus** Last, 1989: 880 (*Hesperus*; Type locality: Papua New Guinea: Kainantu, Onerunka).
 ▲ **DISTRIBUTION:** New Guinea.
- raynori** Last, 1987: 44 (*Hesperus*; Type locality: Papua New Guinea: Owen Stanley Range, Goilala, Loloipa).
 ▲ **DISTRIBUTION:** New Guinea.
- ricardi** Last, 1973: 431 (*Hesperus*; Type locality: New Guinea: Upper Wario, 5000 ft.).
 — Last, 1987: 50 (*Hesperus*; cited as *richardi*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- transformis* Last, 1981: 132 (*Hesperus*; variety of *ricardi*, cited as *richardi*; [**Note: Nomen nudum** (Article 15.2)]; cited from Wantoat Valley, N. Guinea).
- roepkei** Bernhauer, 1911: 89 (*Hesperus*; Type locality: Java: Bandoeng; Borneo: Sarawak).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Gridelli, 1924: 185 (*Hesperus*; characters; Sumatra; Isole Mentawai).
 — Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 160 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Borneo, Indonesia.
- distincticornis* Cameron, 1937: 15 (*Hesperus*; Type locality: Java: Batoerraden, G. Slamet; Bandoeng Dago; Tjilatjap; Patimoean, Zuid Preanger).
 — Scheerpeltz, 1971: 160 (*Hesperus*; variety of *roepkei*; characters).
- rubidus** Last, 1987: 44 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Eliptamin Valley, 1200–1350 m).
 ▲ **DISTRIBUTION:** New Guinea.
- ruficeps** Cameron, 1941c: 380 (*Hesperus*; Type locality: Philippines: Tangcolan: Bukidnon).
 ▲ **DISTRIBUTION:** Philippines.
- rufipennis** Gravenhorst, 1802: 40 (*Staphylinus*; [**preoccupied**]; Type locality: Not cited, but presumably Brunsvigae).
 — Latreille, 1804: 327 (*Staphylinus*; characters; Germany).
 — Gravenhorst, 1806: 104 (*Staphylinus*).
 — Nordmann, 1837: 110 (*Philonthus*; Germany).
 — Erichson, 1839a: 477 (*Philonthus*; characters; Germany).
 — Erichson, 1840: 504 (*Philonthus*; characters; Germany; France; Sardinia).
 — Heer, 1841: 583 (*Philonthus*; characters; Switzerland).
 — Redtenbacher, 1849: 825 (*Philonthus*; characters; Austria).
 — Küster, 1854: 17 (*Philonthus*; characters; Germany; France; Switzerland; Sardinia).
 — Fairmaire and Laboulbène, 1856: 530 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 621 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 197 (*Philonthus*; characters; Austria).
 — Fauvel, 1874: 200 [= 1874a: 426] (*Hesperus*; characters; France; Germany; Austria; Italy; Sardinia).
 — Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
 — Mulsant and Rey, 1876: 562 [= 1877: 418] (*Cafius*; characters; France).
 — Seidlitz, 1891: 390 (*Philonthus*; subgenus *Hesperus*; characters; Europe).
 — Seidlitz, 1891a: 415 (*Philonthus*; subgenus *Hesperus*; characters; Europe).
 — Ganglbauer, 1895: 462 (*Hesperus*; characters; middle Europe; Italy; Sardinia).
 — Fauvel, 1902b: 107 (*Hesperus*; Morocco).

- Montandon, 1908: 79 (*Hesperus*; Romania).
- Reitter, 1909: 123 (*Hesperus*; characters; Germany).
- Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
- Gridelli, 1924: 188 (*Hesperus*; characters; Italy; Morocco; Sardinia).
- Portevin, 1929: 355 (*Hesperus*; characters; France).
- Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
- Smetana, 1958: 258 (*Hesperus*; characters; ecology; Czechoslovakia).
- Kocher, 1958: 152 (*Hesperus*; Morocco).
- Lohse, 1964: 173 (*Hesperus*; characters; central Europe).
- Smetana, 1964c: 168 (*Hesperus*; Czechoslovakia).
- Horion, 1965: 121 (*Hesperus*; France; Switzerland; Italy; Sardinia; Hercegovina; Serbia; Romania; Czech Republic; Slovakia; Poland; Germany; Austria).
- Scheerpeltz, 1968a: 79 (*Hesperus*; catalog; Austria).
- Scheerpeltz, 1971: 154 (*Hesperus*; characters).
- Coiffait, 1974: 321 (*Hesperus*; characters; Europe; Italy; Sardinia; Morocco).
- Burakowski, Mroczkowski, and Stefańska, 1980: 33 (*Hesperus*; catalog; Poland).
- Tóth, 1984: 41 (*Hesperus*; characters; Hungary).
- Lucht, 1987: 104 (*Hesperus*; checklist; Germany; Poland; Czechoslovakia; Austria; France).
- Schülke and Uhlig, 1988: 11 (*Hesperus*; notes; Germany).
- Gusarov, 1989: 11 (*Hesperus*; habitat notes; Ukraine).
- Drugmand and Coulon, 1993: 239 (*Hesperus*; collecting notes; Luxembourg).
- Smetana, 1993b: 48 (*Hesperus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Hesperus*; Italy).
- Herman, 2001: 45 (*Hesperus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
- ▲ **DISTRIBUTION:** Europe, Morocco.

brunneipennis Scheerpeltz, 1971: 154 (*Hesperus*; aberration of *rufipennis*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from nördlichere Teile des Verbreitungsgebietes).

rufipennis Cameron, 1918, see: *borneensis* Bernhauer, 1915.

sarawakensis Gridelli, 1924, see: *laevigatus* Fauvel, 1895.

saltus Last, 1968: 353 (*Philonthus*; Type locality: New Guinea: Okapa).

- Last, 1973: 425 (*Hesperus*).
- Last, 1987: 50 (*Hesperus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

schedli Scheerpeltz, 1956b: 22, 27 (*Hesperus*; Type locality: Belgisch-Kongo: Hembe Bitale [**Note:** Type locality cited in Scheerpeltz, 1956a]).

- Scheerpeltz, 1956a: 485 (*Hesperus*; type locality).

▲ **DISTRIBUTION:** Congo.

scutellaris Bernhauer, 1926b: 40 (*Hesperus*; Type locality: Luzon: Mt. Makiling).

- Scheerpeltz, 1933: 1373 (*Hesperus*; catalog).
- Scheerpeltz, 1971: 175 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

segmentarius Cameron, 1941c: 379 (*Hesperus*; Type locality: Not cited, presumably the Philippines).

▲ **DISTRIBUTION:** Philippines.

semicoeruleus Bernhauer, 1915h: 229 (*Hesperus*; Type locality: Java: Preanger).

- Gridelli, 1924: 200 (*Hesperus*; characters; Java).
- Scheerpeltz, 1933: 1373 (*Hesperus*; cited as *semicaeruleus*; catalog).
- Scheerpeltz, 1935a: 634 (*Hesperus*; cited as *semicaeruleus*; Indonesia).
- Scheerpeltz, 1971: 173 (*Hesperus*; cited as *semicaeruleus*; characters).

▲ **DISTRIBUTION:** Indonesia.

varicornis Cameron, 1937: 15 (*Hesperus*; Type locality: Java: G. Tangkoeban Prahoe, Preanger, alt. 4000–5000 ft).

- Scheerpeltz, 1971: 173 (*Hesperus*; variety of *semicoeruleus*; characters).

- semirufus** Fauvel, 1878g: 543 (*Hesperus*; Type locality: Australie septentrionale).
 — Olliff, 1887: 511 (*Hesperus*; characters; Australia).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 176 (*Hesperus*; characters).
 — Bellas, Brown, and Moore, 1974 (*Hesperus*; defensive secretions).
 ▲ **DISTRIBUTION:** Australia.
- septuosus** Herman, 2001: 45 (*Hesperus*; replacement name for *obscuricollis* Scheerpeltz).
 ▲ **DISTRIBUTION:** Philippines.
obscuricollis Scheerpeltz, 1971: 168 (*Hesperus*; [preoccupied]; Type locality: Philippinen: Luzon: Los Baños, Subuagra).
 — Herman, 2001: 45 (*Hesperus*; synonym of *septuosus*).
- serpentinus** Horn, 1884: 219 (*Philonthus*; Type locality: Kentucky).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Smetana, 1995e: 490 (*Hesperus*; characters; notes; Alabama; Florida; Kentucky; North Carolina; Pennsylvania).
 — Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).
 ▲ **DISTRIBUTION:** USA.
- setosus** Cameron, 1952: 251 (*Hesperus*; Type locality: New Guinea: Snow Mountains: Moss Forest Camp, 2800 m).
 ▲ **DISTRIBUTION:** New Guinea.
- similis** Last, 1987: 45 (*Hesperus*; Type locality: Irian: Genjam, 40 km W of Jayapura, 100–200 m).
 ▲ **DISTRIBUTION:** New Guinea.
- singularis** Last, 1973: 428 (*Philonthus*; Type locality: New Guinea: Garaina, Bula Valley).
 — Last, 1987: 50 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- sociabilis** Last, 1987: 45 (*Hesperus*; Type locality: Papua New Guinea: Madang).
 ▲ **DISTRIBUTION:** New Guinea.
- solivagus** Last, 1981: 133 (*Hesperus*; Type locality: Lufa, Mount Michael).
 ▲ **DISTRIBUTION:** New Guinea.
- sparsiceps** Bernhauer, 1928g: 116 (*Hesperus*; Type locality: Insel Fernando Po: Basile, 400–600 m).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Bernhauer, 1942c: 363 (*Hesperus*; Cameroon).
 — Scheerpeltz, 1956b: 21 (*Hesperus*; characters).
 — Scheerpeltz, 1971: 188 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Equatorial Guinea.
- sparsior** Bernhauer, 1928g: 118 (*Hesperus*; Type locality: Tanganyika: Terr.: Konga).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 25 (*Hesperus*; characters; Tanganyika).
 — Scheerpeltz, 1971: 186 (*Hesperus*; characters).
 — Scheerpeltz, 1974c: 24 (*Hesperus*; Ethiopia; Sudan).
 ▲ **DISTRIBUTION:** Sudan, Ethiopia, Tanzania.
- sparsus** Last, 1987: 45 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Finisterre Range, Saidor, Kaimbaui Village).
 ▲ **DISTRIBUTION:** New Guinea.
- spectabilis** Bernhauer, 1928g: 118 (*Hesperus*; Type locality: Natal: Malvern).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 25 (*Hesperus*; characters; Natal).
 — Scheerpeltz, 1971: 186 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** South Africa.
- spinus** Last, 1981: 126 (*Hesperus*; Type locality: Kassem Pass).
 ▲ **DISTRIBUTION:** New Guinea.

- splendoris** Last, 1987: 46 (*Hesperus*; Type locality: Papua New Guinea: New Guinea NE: Mt. Amingwiwa, 3000–3400 m).
▲ **DISTRIBUTION:** New Guinea.
- stehri** Moore, 1958: 313 (*Hesperus*; Type locality: Ash Cave, Hocking County, Ohio).
— Smetana, 1995e: 502 (*Hesperus*; characters; notes; Arkansas; Georgia; Kansas; Ohio; Oklahoma; Tennessee).
— Downie and Arnett, 1996: 383 (*Hesperus*; characters; USA).
▲ **DISTRIBUTION:** USA.
- strigiventris** Eppelsheim, 1895a: 127 (*Philonthus*; Type locality: Togoland).
— Fauvel, 1903e: 242 (*Philonthus*; Cameroon; Togo; Gabon).
— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
— Bernhauer, 1915o: 363 (*Hesperus*; Belgian Congo).
— Bernhauer, 1928g: 118 (*Hesperus*; characters in key).
— Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
— Scheerpeltz, 1956b: 26 (*Hesperus*; characters; Togo; Guinea).
— Tottenham, 1962: 144 (*Hesperus*; Uganda).
— Levasseur, 1966a: 1214 (*Hesperus*; Congo; Togo; Gabon; Zaire).
— Levasseur, 1968a: 52 (*Hesperus*; Central African Republic).
— Scheerpeltz, 1971: 183 (*Hesperus*; characters).
▲ **DISTRIBUTION:** Guinea, Togo, Cameroon, Central African Republic, Gabon, Congo, Uganda.
- subgrandis** Last, 1987: 46 (*Hesperus*; Type locality: Irian: Sentani, 90 m).
▲ **DISTRIBUTION:** New Guinea.
- subsimilis** Cameron, 1933d: 390 (*Hesperus*; Type locality: Sumatra: Gunung Singgalang, 1800 m).
— Scheerpeltz, 1971: 165 (*Hesperus*; characters).
▲ **DISTRIBUTION:** Indonesia.
- sumatrensis** Cameron, 1933d: 390 (*Hesperus*; Type locality: Sumatra: Fort de Kock).
— Scheerpeltz, 1971: 164 (*Hesperus*; characters).
▲ **DISTRIBUTION:** Indonesia.
- taiwanensis** Shibata, 1973: 21 (*Hesperus*; Type locality: Taiwan: Koantauchi, Nantou Hsien).
— Shibata, 1990: 212 (*Hesperus*; Taiwan).
▲ **DISTRIBUTION:** Taiwan.
- tapiniensis** Last, 1987: 46 (*Hesperus*; Type locality: Papua New Guinea: New Guinea SE: Tapini, 1000 m).
▲ **DISTRIBUTION:** New Guinea.
- tectus** Last, 1968: 364 (*Philonthus*; Type locality: New Guinea: Buana, Sarawaged Range, 3000 ft., 20–30 miles north of Lae).
— Last, 1973: 425 (*Hesperus*; characters).
▲ **DISTRIBUTION:** New Guinea.
- temporatus** Last, 1968: 348 (*Philonthus*; Type locality: New Guinea: Okapa).
— Last, 1973: 425, 426 (*Hesperus*; characters).
— Last, 1987: 50 (*Hesperus*; Papua New Guinea).
▲ **DISTRIBUTION:** New Guinea.
- tenuis** Last, 1973: 430 (*Hesperus*; Type locality: Okapa).
— Last, 1987: 50 (*Hesperus*; Papua New Guinea).
▲ **DISTRIBUTION:** New Guinea.
- terminalis** Cameron, 1918a: 104 (*Hesperus*; Type locality: Java: Silabintanah).
— Gridelli, 1924: 200 (*Hesperus*; characters; Java).
— Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
— Scheerpeltz, 1971: 171 (*Hesperus*; characters).
▲ **DISTRIBUTION:** Indonesia.

- terminicornis** Gridelli, 1924: 182, 192 (*Hesperus*; Type locality: Beccari a Sumatra, Monte Singalang).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Scheerpeltz, 1971: 169 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Indonesia.
- tiro** Sharp, 1874: 49 (*Philonthus*; Type locality: Copper Temple, Nagasaki).
 — Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Nakane, 1963a: 92 (*Hesperus*; characters; habitus photograph; Japan).
 — Scheerpeltz, 1971: 156 (*Hesperus*; characters).
 — J. Li, 1993: 40 (*Hesperus*; China).
 — Watanabe, 1996a: 12 (*Hesperus*; mine collection; Japan).
 ▲ **DISTRIBUTION:** Japan, China.
- tokyanus** R. Dvořák, 1957: 9 (*Hesperus*; Type locality: Mount Takar, Tokyo, Japan).
 ▲ **DISTRIBUTION:** Japan.
- toxopei** Cameron, 1952: 253 (*Hesperus*; Type locality: New Guinea: Snow Mountains: Rattan Camp, 1200 m).
 ▲ **DISTRIBUTION:** New Guinea.
- transformis* Last, 1981 [**Note: Nomen nudum**], see: *ricardi* Last, 1973.
- tremolerasi** Bernhauer, 1927e: 246 (*Hesperus*; Type locality: Uruguay: Montevideo).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Scheerpeltz, 1936a: 490 (*Hesperus*; characters in key).
 — Scheerpeltz, 1971: 191 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Uruguay.
- tricolor** Cameron, 1952: 251 (*Hesperus*; Type locality: New Guinea: Snow Mountains: Moss Forest Camp, 2800 m).
 — Last, 1987: 50 (*Hesperus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- trimerus** Fauvel, 1895: 261 (*Hesperus*; Type locality: Birmanie, Carin Cheba, 900–1100 m).
 — Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).
 — Gridelli, 1924: 189 (*Hesperus*; characters; Burma).
 — Cameron, 1932: 159 (*Hesperus*; characters; Burma; India).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Scheerpeltz, 1965: 108 (*Hesperus*; Burma).
 — Scheerpeltz, 1971: 158 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Myanmar, India.
- uelensis** Bernhauer, 1932b: 153 (*Hesperus*; Type locality: Haut-Uele: Moto).
 — Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
 — Scheerpeltz, 1956b: 25 (*Hesperus*; characters; Belgian Congo).
 — Scheerpeltz, 1971: 181 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** Congo.
- uhligi** Last, 1990: 1 (*Hesperus*; Type locality: Deutsch Neu Guinea: Mäanderberg, 470 m).
 ▲ **DISTRIBUTION:** New Guinea.
- varicornis* Cameron, 1937, see: *semicaeruleus* Bernhauer, 1915.
- venator** Last, 1987: 48 (*Hesperus*; Type locality: Irian: Vogelkop, Bomberai, 700–900 m).
 ▲ **DISTRIBUTION:** New Guinea.
- venustulus** Last, 1968: 351 (*Philonthus*; Type locality: New Guinea: Okapa).
 — Last, 1973: 425, 426 (*Hesperus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.
- venustus** Last, 1968: 350 (*Philonthus*; Type locality: New Guinea: Agakomatuso).
 — Last, 1973: 425 (*Hesperus*).
 ▲ **DISTRIBUTION:** New Guinea.

vethi Bernhauer, 1915h: 230 (*Hesperus*; Type locality: Java: Preanger).

— Gridelli, 1924: 191 (*Hesperus*; characters; Java).

— Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 165 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Indonesia.

viridiaureus Bernhauer, 1926b: 41 (*Hesperus*; variety of *phaenomenalis*; Type locality: Mindanao: Surigao; Luzon: Imugan).

— Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 175 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Philippines.

viridipennis Cameron, 1952: 249 (*Hesperus*; Type locality: Misool Island).

▲ **DISTRIBUTION:** Indonesia.

viridis Bernhauer, 1926, see: *phaenomenalis* Bernhauer, 1914.

viridisplendens Scheerpeltz, 1971: 175 (*Hesperus*; Type locality: Philippinen: S. O. Luzon: Mt. Balusan).

▲ **DISTRIBUTION:** Philippines.

vividus Cameron, 1931, see: *Philonthus*.

wasmanni Fauvel, 1895: 260 (*Hesperus*; Type locality: Birmanie, Carin Cheba, 900–1100 m; Sikkim, Darjeeling).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Gridelli, 1924: 187 (*Hesperus*; characters; Burma; India).

— Cameron, 1932: 158 (*Hesperus*; characters; Burma; India).

— Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 155, 158 (*Hesperus*; characters).

▲ **DISTRIBUTION:** Myanmar, India.

zischkai Scheerpeltz, 1971: 192 (*Hesperus*; Type locality: Süd-ost-Bolivien in der Sierra de Cochabamba).

▲ **DISTRIBUTION:** Bolivia.

Hybridolinus

[8 species; Palaearctic Region]

Hybridolinus Schillhammer, 1998a: 146 (species included: *hesperoides*, *singularis*, *diabolicus*, *daliensis*, *similis*, *jizushanus*, *decipiens*). **TYPE SPECIES:** *Hybridolinus daliensis* Schillhammer, fixed by original designation.

— Schillhammer, 2000b: 144 (key to species).

— Hayashi, 2000: 23 (notes on empodial setae).

daliensis Schillhammer, 1998a: 149 (*Hybridolinus*; Type locality: China: Yunnan, Dali).

— Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).

▲ **DISTRIBUTION:** China.

decipiens Schillhammer, 1998a: 150 (*Hybridolinus*; Type locality: China: Yunnan, Baishui).

— Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).

▲ **DISTRIBUTION:** China.

diabolicus Schillhammer, 1998a: 154 (*Hybridolinus*; Type locality: Taiwan: Taichung Hsien, Anmashan, 2230 m).

— Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).

▲ **DISTRIBUTION:** Taiwan.

flavocinctus Schillhammer, 2000b: 143 (*Hybridolinus*; Type locality: China: SE Sichuan: Jinfo Shan, 29°01'N, 107°14'E, 1750 m).

▲ **DISTRIBUTION:** China.

hesperoides Schillhammer, 1998a: 154 (*Hybridolinus*; Type locality: China: Kuantun, 2300 m).

— Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).

▲ **DISTRIBUTION:** China.

- jizushanus** Schillhammer, 1998a: 152 (*Hybridolinus*; Type locality: China: Yunnan, Jizu-Shan).
 — Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).
 ▲ **DISTRIBUTION:** China.
- similis** Schillhammer, 1998a: 150 (*Hybridolinus*; Type locality: China: Sichuan, Daxue Shan, Gongga Shan Mt., Hailuogou glacier park, 102.04 E, 29.36 N, river valley ca. 1 km above Camp 1, 2100 m).
 — Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).
 ▲ **DISTRIBUTION:** China.
- singularis** Schillhammer, 1998a: 152 (*Hybridolinus*; Type locality: China: Yunnan, Jizu-Shan).
 — Schillhammer, 2000b: 144 (*Hybridolinus*; characters in key).
 ▲ **DISTRIBUTION:** China.

Jureceкия

[2 species; Palaearctic Region]

- Jureceкия* Rambousek, 1920: 16, 19 (species included: *paradoxa*). **TYPE SPECIES:** *Jureceкия paradoxa* Rambousek, fixed by monotypy.
 — Winkler, 1925: 381 (catalog for Palaearctic region).
 — Cameron, 1932: 62 (subgenus of *Philonthus*).
 — Scheerpeltz, 1933: 1371 (world catalog supplement).
 — Blackwelder, 1952: 206 (type species: *paradoxa*).
 — Tikhomirova, 1973a: 182 (checklist of species of USSR).
 — Coiffait, 1974: 316 (characters; key to species of western Palaearctic region).
 — Smetana, 1995e: 50 (characters).
- asphaltina** Erichson, 1840: 436 (*Philonthus*; Type locality: Germania meridionalis [**Note:** Erroneous type locality, see Horion, 1965: 138]).
 — Kraatz, 1857d: 576 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1874: 216 (*Philonthus*; characters).
 — Ganglbauer, 1895: 445 (*Philonthus*; characters; southern Germany).
 — Bernhauer, 1899a: 434 (*Philonthus*; characters; Austria).
 — Reitter, 1909: 126 (*Philonthus*; characters; Germany).
 — Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1371 (*Jureceкия*; catalog).
 — Horion, 1965: 138 (*Jureceкия*; species not found in central Europe).
 — Coiffait, 1974: 317 (*Jureceкия*; characters; Russia; Transcaucasus; Germany).
 ▲ **DISTRIBUTION:** Russia, Transcaucasus.
- paradoxa* Rambousek, 1920: 17, 19 (*Jureceкия*; Type locality: Russie aux environs de Totskoe, (Gouber. Samara) au bord de Samarka).
 — Rambousek, 1923: 54 (*Philonthus*; synonym of *asphaltinus*).
 — Scheerpeltz, 1933: 1371 (*Jureceкия*; synonym of *asphaltina*).
 — Coiffait, 1974: 318 (*Jureceкия*; synonym of *asphaltina*).
- paradoxa* Rambousek, 1921, see: *asphaltina* Erichson, 1840.
- rufipes** Coiffait, 1969b: 39 (*Jureceкия*; Type locality: Atlosar région d'Akmolinsk, Kazakstan).
 — Coiffait, 1974: 319 (*Jureceкия*; characters; Kazakhstan).
 ▲ **DISTRIBUTION:** Kazakhstan.

Laetulonthus

[2 species; Nearctic Region]

- Laetulonthus* Moore and Legner, 1973c: 213 (species included: *laetulus*). **TYPE SPECIES:** *Staphylinus laetulus* Say, fixed by original designation.
 — Moore and Legner, 1975: 17 (catalog; North America north of Mexico).
 — Moore and Legner, 1979: 23 (characters; notes).
 — Frank, 1986a: 370 (checklist of species of Florida).

- Smetana, 1995e: 505 (characters; notes; phylogenetic relationships; key to species).
- Downie and Arnett, 1996: 383 (characters).
- Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (2 Nearctic species; notes; characters in key).

laetulus Say, 1834: 449 (*Staphylinus*; [**Note:** This species was described in a note within a discussion of *blandus* Gravenhorst]; Type locality: Not cited [**Note:** See neotype designation by Smetana, 1995e]).

- Melsheimer, 1844: 36 (*Philonthus*; characters; Pennsylvania).
- LeConte, 1859: 564 (*Philonthus*).
- Horn, 1884: 184 (*Philonthus*; characters; Canada to Georgia west to the Mississippi).
- Blatchley, 1910: 381 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Moore and Legner, 1973c: 215 (*Philonthus*; characters; notes).
- Legner and Moore, 1977: 176 (*Laetulonthus*; found under bark).
- Frank, 1984: 478 (*Laetulonthus*; notes; Florida).
- Campbell and Davies, 1991: 119 (*Laetulonthus*; checklist of species; Canada).
- Smetana, 1995e: 508 (*Laetulonthus*; neotype designation: [**Note:** Locality not cited; specimen selected from LeConte collection with “yellow round disc”]; characters; notes; Ontario; Quebec; Alabama; Arkansas; Connecticut; Florida; Georgia; Illinois; Indiana; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Mississippi; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; South Carolina; Texas; Vermont; Virginia; West Virginia; Wisconsin).
- Downie and Arnett, 1996: 383 (*Laetulonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

nobilis Bernhauer, 1910b: 381 (*Philonthus*; Type locality: Neu Mexico: Porvenir).

- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Smetana, 1995e: 512 (*Laetulonthus*; characters; notes; Arizona; New Mexico).

▲ **DISTRIBUTION:** USA.

Leptopeltus

[3 species; Neotropical Region]

Leptopeltus Bernhauer, 1906c: 337 (species included: *flavipennis*, *netolitzkyi*, *montivagans*).

TYPE SPECIES: *Philonthus flavipennis* Erichson, fixed by subsequent designation by R. Lucas, 1920: 371.

- Bernhauer and Schubert, 1914: 365 (world catalog; 3 species).
- Bruch, 1928a: 428 (catalog; Argentina).
- Scheerpeltz, 1933: 1374 (world catalog supplement).
- Blackwelder, 1944: 138 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 217 (type species).
- Scheerpeltz, 1960c: 114 (key to species).

flavipennis Erichson, 1840: 460 (*Philonthus*; Type locality: Bogotae in Columbia).

- Solsky, 1872: 299 (*Philonthus*; Colombia).
- Bernhauer, 1906c: 338 (*Leptopeltus*).
- Bernhauer and Schubert, 1914: 365 (*Leptopeltus*; catalog).
- Scheerpeltz, 1933: 1374 (*Leptopeltus*; catalog; Bolivia, Peru, Ecuador, Venezuela).
- Scheerpeltz, 1960c: 115 (*Leptopeltus*; characters; Venezuela to Chile).

▲ **DISTRIBUTION:** Venezuela, Colombia, Ecuador, Peru, Bolivia.

montivagans Bernhauer, 1906c: 339 (*Leptopeltus*; Type locality: Bolivia: Hochanden, 4000 m).

- Bernhauer and Schubert, 1914: 365 (*Leptopeltus*; catalog).
- Scheerpeltz, 1960c: 115 (*Leptopeltus*; characters; Bolivia).

▲ **DISTRIBUTION:** Bolivia.

- netolitzkyi** Bernhauer, 1906c: 338 (*Leptopeltus*; Type locality: Bolivia: La Paz).
 — Bernhauer and Schubert, 1914: 365 (*Leptopeltus*; catalog).
 — Scheerpeltz, 1960c: 115 (*Leptopeltus*; characters; Bolivia).
 ▲ **DISTRIBUTION:** Bolivia.

Leucitus

[12 species; Oriental, Australian, and Oceanic Regions]

- Leucitus* Fauvel, 1878f: 253 (species included: *stenoides* [with doubt] and *argyreus*). **TYPE SPECIES:** *Leucitus argyreus* Fauvel, fixed by virtual monotypy.
- Duvivier, 1883: 152 (catalog).
 - Bernhauer and Schubert, 1914: 372 (world catalog; 8 species).
 - Scheerpeltz, 1933: 1380 (world catalog supplement).
 - Blackwelder, 1952: 219 (type species: *argyreus*).
 - Last, 1975a: 1 (characters; type species designation).
 - Hammond, 1984: 206 (checklist of species of Borneo).
- amicus** Bernhauer, 1915g: 193 (*Leucitus*; Type locality: Neu-Guinea: Sekar).
 — Scheerpeltz, 1933: 1380 (*Leucitus*; catalog).
 — Last, 1975a: 3 (*Leucitus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.
- argyreus** Fauvel, 1878f: 254 (*Leucitus*; Type locality: Amberbaki, New Guinea; [**Note:** See lectotype designation by Last, 1975a]. Also cited from Nouvelle-Guinée, Ramoi; Iles Arou, Wokan; Mysol).
 — Fauvel, 1879: 96 (*Leucitus*; characters; notes; Dorei; Vaigheu).
 — Heller, 1910: 10 (*Leucitus*; characters in key).
 — Bernhauer and Schubert, 1914: 372 (*Leucitus*; catalog).
 — Arrow, 1915: 500 (*Leucitus*; Dutch New Guinea).
 — Cameron, 1924: 87 (*Leucitus*; New Guinea).
 — Cameron, 1931: 363 (*Leucitus*; New Guinea).
 — Last, 1975a: 3 (*Leucitus*; lectotype designation: Amberbaki, New Guinea; characters).
 — Last, 1987: 55 (*Leucitus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea, Indonesia.
- benigseni* Bernhauer, 1927, see: *Philonthus*.
- bernhaueri** Heller, 1910: 10 (*Leucitus*; Type locality: Nova Guinea britannica, Astrolabe montes).
 — Bernhauer and Schubert, 1914: 373 (*Leucitus*; catalog).
 — Last, 1975a: 4 (*Leucitus*; characters).
 — Last, 1987: 55 (*Leucitus*; Papua New Guinea; Irian).
 ▲ **DISTRIBUTION:** New Britain, New Guinea.
- biroi** Last, 1980: 155 (*Leucitus*; Type locality: New Guinea: Sattelberg, Huon Golf).
 ▲ **DISTRIBUTION:** New Guinea.
- freudei** Last, 1975a: 5 (*Leucitus*; Type locality: Papua/Wau, Keinde).
 ▲ **DISTRIBUTION:** New Guinea.
- mandibularis** Heller, 1910: 9 (*Leucitus*; Type locality: Papua New Guinea, 780 m).
 — Bernhauer and Schubert, 1914: 373 (*Leucitus*; catalog).
 — Last, 1975a: 4 (*Leucitus*; characters).
 ▲ **DISTRIBUTION:** New Guinea.
- paradiseus** Fauvel, 1879: 96 (*Leucitus*; Type locality: Nouva Guinea, Fly River, Mt. Hautukeen; [**Note:** See lectotype designation by Last, 1975a]. Originally cited from Nouvelle Guinée, Fly River).
 — Bernhauer and Schubert, 1914: 373 (*Leucitus*; catalog).
 — Last, 1975a: 4 (*Leucitus*; lectotype designation: Nouva Guinea, Fly River, Mt. Hautukeen; characters).
 ▲ **DISTRIBUTION:** New Guinea.

pulcher Wendeler, 1924, see: *quadripunctatus* Bernhauer, 1915.

quadripunctatus Bernhauer, 1915g: 193 (*Leucitus*; Type locality: Neu-Guinea: Sattelberg).

- Scheerpeltz, 1933: 1380 (*Leucitus*; catalog).
- Cameron, 1937a: 104 (*Leucitus*; New Guinea).
- Last, 1975a: 1 (*Leucitus*).
- Last, 1975a: 3 (*Leucitus*; characters).
- Last, 1987: 55 (*Leucitus*; Papua New Guinea; Irian).

▲ **DISTRIBUTION:** New Guinea.

pulcher Wendeler, 1924: 340 (*Leucitus*; Type locality: Neu-Pommern, Süd-See).

- Scheerpeltz, 1933: 1380 (*Leucitus*; catalog).
- Last, 1975a: 1 (*Leucitus*; synonym of *quadripunctatus*).

rufipennis Cameron, 1918, see: *Hesperus*.

semichalceus Heller, 1910: 9 (*Leucitus*; Type locality: Papua New Guinea, 780–900 m).

- Bernhauer and Schubert, 1914: 373 (*Leucitus*; catalog).
- Last, 1975a: 5 (*Leucitus*; characters).

▲ **DISTRIBUTION:** New Guinea.

somoruensis Last, 1968: 360 (*Philonthus*; Type locality: New Guinea: Mobotie Somoru).

- Last, 1975a: 1, 4 (*Leucitus*; characters).

▲ **DISTRIBUTION:** New Guinea.

stenoides Gravenhorst, 1806: 90 (*Staphylinus*; Type locality: Iauae).

- Erichson, 1840: 493, 930 (*Philonthus*; Java).
- Fauvel, 1878f: 253 (*Leucitus*; characters; Java).
- Bernhauer and Schubert, 1914: 373 (*Leucitus*; catalog).
- Last, 1975a: 1 (*Leucitus*).
- Schillhammer, 1999b: 95 (*Leucitus*; based on original description, species definitely belongs in *Leucitus*; type locality in Java probably erroneous; species probably from New Guinea; type specimen probably lost).

▲ **DISTRIBUTION:** Indonesia.

superbus Arrow, 1915: 499 (*Philonthus*; Type locality: Utaqua, River, Dutch New Guinea).

- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
- Last, 1975a: 1, 6 (*Leucitus*; characters).

▲ **DISTRIBUTION:** New Guinea.

Linoderus

[1 species; Neotropical Region]

Linoderus Sharp, 1885: 452 (species included: *gracilipes*). **TYPE SPECIES:** *Linoderus gracilipes* Sharp, fixed by monotypy.

- Bernhauer and Schubert, 1914: 367 (world catalog; 1 species).
- Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).
- Blackwelder, 1952: 221 (type species: *gracilipes*).

gracilipes Sharp, 1885: 452 (*Linoderus*; Type locality: Panama, Volcan de Chiriqui, Bugaba).

- Bernhauer and Schubert, 1914: 367 (*Linoderus*; catalog).

▲ **DISTRIBUTION:** Panama.

Mentophilonthus

[8 species; Ethiopian Region]

Mentophilonthus Levasseur, 1966: 207 (species included: *odzalaensis*, *triseriatus*, *descarpentrii*, *mongendensis*, *dilutior*, *lampropterus*). **TYPE SPECIES:** *Philonthus triseriatus* Bernhauer, fixed by original designation.

bangoranensis Levasseur, 1980: 354 (*Mentophilonthus*; Type locality: République Centrafricaine: Bangoran, SW de Ndélé).

▲ **DISTRIBUTION:** Central African Republic.

centrafricanus Levasseur, 1980: 356 (*Mentophilonthus*; Type locality: République Centrafricaine: Bangoran, SW de Ndélé).

▲ **DISTRIBUTION:** Central African Republic.

descarpentriasi Levasseur, 1966: 208, 209 (*Mentophilonthus*; Type locality: Congo ex français, Odzala. Also cited from Belgian Congo).

— Cameron, 1929: 61 (*Philonthus*; [Note: Misidentified as *triseriatus* according to Levasseur, 1966: 209]; characters; Belgian Congo).

— Tottenham, 1949b: 300 (*Philonthus*; [Note: Misidentified as *triseriatus* according to Levasseur, 1966: 209]; characters; Belgian Congo).

— Levasseur, 1966a: 1211 (*Mentophilonthus*; Belgian Congo; Congo).

▲ **DISTRIBUTION:** Congo Republic, Congo.

dilutor Bernhauer, 1928g: 113 (*Philonthus*; Type locality: Belgisch-Kongo: Mongende).

— Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

— Levasseur, 1966: 208, 211 (*Mentophilonthus*; characters; Belgian Congo).

▲ **DISTRIBUTION:** Congo.

seriatipennis Bernhauer, 1928g: 114 (*Philonthus*; Type locality: Belgisch-Kongo: Mongende).

— Cameron, 1929: 61 (*Philonthus*; characters; Belgian Congo).

— Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).

— Tottenham, 1949b: 300 (*Philonthus*; characters).

— Levasseur, 1966: 211 (*Mentophilonthus*; synonym of *dilutor*).

lampropterus Bernhauer, 1934g: 239 (*Philonthus*; Type locality: Kivu: Kibumba).

— Cameron, 1950g: 35 (*Philonthus*; Belgian Congo).

— Levasseur, 1966: 213 (*Mentophilonthus*; characters; Belgian Congo).

▲ **DISTRIBUTION:** Congo.

minor Bernhauer, 1928, see: *triseriatus* Bernhauer, 1928.

mongendensis Bernhauer, 1928g: 114 (*Philonthus*; Type locality: Belgisch-Kongo: Mongende).

— Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).

— Levasseur, 1966: 208, 211 (*Mentophilonthus*; characters; Belgian Congo).

▲ **DISTRIBUTION:** Congo.

odzalaensis Levasseur, 1966: 208, 211 (*Mentophilonthus*; Type locality: Odzala, Congo ex française. Also cited from Gabon).

— Levasseur, 1966a: 1211 (*Mentophilonthus*; Congo; Zaire; Gabon).

— Levasseur, 1968a: 53 (*Mentophilonthus*; Central African Republic).

▲ **DISTRIBUTION:** Gabon, Congo Republic, Congo, Central African Republic.

parcior Bernhauer, 1928, see: *triseriatus* Bernhauer, 1928.

seriatipennis Bernhauer, 1928, see: *dilutor* Bernhauer, 1928.

triseriatus Bernhauer, 1928g: 112 (*Philonthus*; Type locality: Belgisch-Kongo: Mongende).

— Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).

— Levasseur, 1966: 208 (*Mentophilonthus*; characters; Congo; Ruanda).

— Levasseur, 1966a: 1210 (*Mentophilonthus*; Congo; Zaire).

▲ **DISTRIBUTION:** Congo Republic, Congo, Rwanda.

minor Bernhauer, 1928g: 113 (*Philonthus*; [preoccupied]; Type locality: Belgisch-Kongo: Mongende).

— Scheerpeltz, 1933: 1365 (*Philonthus*; variety of *triseriatus*).

parcior Bernhauer, 1928g: 113 (*Philonthus*; Type locality: Belgisch-Kongo: Mongende).

— Scheerpeltz, 1933: 1365 (*Philonthus*; variety of *triseriatus*).

Moeocerus

[13 species; Ethiopian Region]

Moeocerus Fauvel, 1899: 100 (replacement name for *Homoeocerus* Fauvel). **TYPE SPECIES:** *Homoeocerus mimus* Fauvel, fixed by subsequent designation Blackwelder, 1952: 250.

- Bernhauer and Schubert, 1916: 410 (world catalog; 7 species).
- Scheerpeltz, 1933: 1420 (world catalog supplement).
- Gridelli, 1939: 322 (characters; key to species).

Homoeocerus Fauvel, 1899a: 27 (species included: *mimus*, *simplex*, *ciliatus*, *robustus*, *spinulosus*, *puncticollis*; **preoccupied** by Burmeister, 1835, and Kolenati, 1859). **TYPE SPECIES:** *Homoeocerus mimus* Fauvel by objective synonym with *Moeocerus* for which Blackwelder fixed the type species. [**Note:** Blackwelder stated that R. Lucas, 1920: 421, designated the type species but the designation was ambiguous].

- Fauvel, 1907: 48 (synonym of *Moeocerus*).
- Bernhauer and Schubert, 1916: 410 (synonym of *Moeocerus*).
- Blackwelder, 1952: 190 (type species; synonym of *Moeocerus*).

Polystictomoeocerus Scheerpeltz, 1977: 145 (subgenus of *Moeocerus*; species included: *puncticollis*, *griseosericans*). **TYPE SPECIES:** *Homoeocerus puncticollis* Kraatz, fixed by original designation.

abessinus Bernhauer, 1917g: 46 (*Moeocerus*; Type locality: Abessinien: Harrar).

- Scheerpeltz, 1933: 1420 (*Moeocerus*; catalog).
- Gridelli, 1939: 326, 329 (*Moeocerus*; characters; Abyssinia).
- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** Ethiopia.

ciliatus Roth, 1851: 118 (*Acylophorus*; Type locality: Abyssinien).

- Fauvel, 1899a: 30 (*Homoeocerus*; characters; Tigre; Abyssinie).
- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Gridelli, 1939: 326 (*Moeocerus*; characters; Abyssinia).
- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** Ethiopia.

doriae Gridelli, 1939: 335 (*Moeocerus*; Type locality: Cheren, Eritrea; regione dell'Eritrea, Paese dei Bogos).

- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** Eritrea.

fauxi Gridelli, 1939: 337 (*Moeocerus*; Type locality: Maritzburg, Natal).

- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** South Africa.

griseosericans Scheerpeltz, 1977: 143 (*Moeocerus*; subgenus *Polystictomoeocerus*; Type locality: Ed. Luja in der Umgebung von Kondué im Kongogebiet).

▲ **DISTRIBUTION:** Congo.

lineiventris Fauvel, 1907: 48 (*Moeocerus*; Type locality: Kilimandjaro: Kibosho, 1700 m).

- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** Tanzania.

mimus Fauvel, 1899a: 29 (*Homoeocerus*; Type locality: Natal).

- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Gridelli, 1939: 326, 334 (*Moeocerus*; characters).
- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** South Africa.

overlaeti Bernhauer, 1935d: 104 (*Moeocerus*; Type locality: Lulua: Kapanga).

- Gridelli, 1939: 326 (*Moeocerus*; Abyssinia).
- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).

▲ **DISTRIBUTION:** Congo, Ethiopia.

puncticollis Kraatz, 1858: 363 (*Homorocerus*; Type locality: Senegambia).

- Fauvel, 1899a: 32 (*Homoeocerus*; Senegambie portugaise).
- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Gridelli, 1939: 325 (*Moeocerus*; Abyssinia).

- Tottenham, 1961: 205 (*Moeocerus*; Senegal).
- Scheerpeltz, 1977: 145 (*Moeocerus*; subgenus *Polystictomoeocerus*).
- ▲ **DISTRIBUTION:** “Senegambia”, Senegal, Ethiopia.

robustus Gestro, 1881: 658 (*Homorocerus*; Type locality: Let Marefia).

- Fauvel, 1899a: 30 (*Homoeocerus*; characters; Abyssinie; Cho: Let Marefia; Giuba).
- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Gridelli, 1939: 330 (*Moeocerus*; characters; Abyssinia).
- Scheerpeltz, 1977: 146 (*Moeocerus*; subgenus *Moeocerus*).
- ▲ **DISTRIBUTION:** Ethiopia.

simplex Fauvel, 1899a: 30 (*Homoeocerus*; Type locality: Angola).

- Bernhauer, 1915o: 363 (*Moeocerus*; Belgian Congo).
- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Scheerpeltz, 1977: 147 (*Moeocerus*; subgenus *Moeocerus*).
- ▲ **DISTRIBUTION:** Angola, Congo.

spinulosus Solsky, 1864a: 375 (*Homorocerus*; Type locality: Insel Gorea an der Westküste von Afrika).

- Fauvel, 1899a: 31 (*Homoeocerus*; characters; Natal; Abyssinia).
- Bernhauer and Schubert, 1916: 411 (*Moeocerus*; catalog).
- Bernhauer and Chapman, 1939: 73 (*Moeocerus*; Kenya).
- Scheerpeltz, 1977: 147 (*Moeocerus*; subgenus *Moeocerus*).
- ▲ **DISTRIBUTION:** Senegal, Ethiopia, Kenya, South Africa.

zavattarii Gridelli, 1939: 332 (*Moeocerus*; Type locality: Moyale; Arero).

- Scheerpeltz, 1977: 147 (*Moeocerus*; subgenus *Moeocerus*).
- ▲ **DISTRIBUTION:** Ethiopia.

Mysolius

[3 species; Oriental and Australian Regions]

Mysolius Fauvel, 1878f: 255 (species included: *aurichalceus*). **TYPE SPECIES:** *Mysolius aurichalceus* Fauvel, fixed by monotypy.

- Duvivier, 1883: 152 (catalog).
- Olliff, 1887: 497 (characters; Australian species).
- Bernhauer and Schubert, 1914: 373 (world catalog; 2 species).
- Blackwelder, 1952: 256 (type species: *aurichalceus*).

aurichalceus Fauvel, 1878f: 256 (*Mysolius*; Type locality: Nouvelle-Guinée, Romoi; Iles Arou, Wokan; Mysol; Salvatti).

- Fauvel, 1879: 97 (*Mysolius*; characters; Fly River).
- Bernhauer and Schubert, 1914: 373 (*Mysolius*; catalog).
- Cameron, 1924: 87 (*Philonthus*; New Guinea).
- Cameron, 1931: 363 (*Mysolius*; New Guinea).
- Last, 1987: 55 (*Mysolius*; Irian).

▲ **DISTRIBUTION:** New Guinea, Indonesia.

diversipes Fauvel, 1879: 98 (*Mysolius*; race of *aurichalceus*; Type locality: Iles Arou; Nouvelle Guinée; Fly River).

- Bernhauer and Schubert, 1914: 373 (*Mysolius*; variety of *aurichalceus*).

chalcopterus Olliff, 1887: 497 (*Mysolius*; Type locality: Mulgrave River, North Queensland).

- Bernhauer and Schubert, 1914: 373 (*Mysolius*; catalog).
- Bernhauer, 1920: 16 (*Mysolius*; Australia).
- Last, 1987: 55 (*Mysolius*; Papua New Guinea).

▲ **DISTRIBUTION:** Australia, New Guinea.

cupreosplendens Cameron, 1943a: 344 (*Actinus*; Type locality: New Guinea: Milne Bay).

- Last, 1987: 55 (*Mysolius*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

diversipes Fauvel, 1879, see: *aurichalceus* Fauvel, 1878.

Neobisnius

[72 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, Oriental, and Australian Regions]

- Neobisnius* Ganglbauer, 1895: 464 (species included: *villosulus*; *procerulus*; *prolixus*). **TYPE SPECIES:** *Gabrius villosulus* Stephens, fixed by subsequent designation by R. Lucas, 1920: 434.
- Thomson, 1859: 25 (cited as *Bisnius*; [**Note:** Thomson's use of *Bisnius* was a misidentification of *Neobisnius*; Tottenham, 1949 cited it with a type species and as a synonym of *Neobisnius* as though it were an available name]; characters; type species: *cephalotes*).
 - Thomson, 1860: 168 (cited as *Bisnius*; [**Note:** Thomson's use of *Bisnius* was a misidentification of *Neobisnius*; Tottenham, 1949 cited it with a type species and as a synonym of *Neobisnius* as though it were an available name]; characters).
 - Heyden, 1880: 73 (cited as *Actobius*; list of species of Siberian region).
 - Reitter, Reitter, and Weise, 1906: 163 (list of species of Europe and Caucasus).
 - Reitter, 1909: 116, 123 (characters; key to species).
 - Petri, 1912: 71 (list of species of Siebenbürgen).
 - Bernhauer and Schubert, 1914: 322 (world catalog; 39 species).
 - Leng, 1920: 106 (catalog of North American species).
 - Winkler, 1925: 374 (catalog for Palaearctic region).
 - Cameron, 1925: 54 (catalog of Indian species).
 - Porta, 1926: 99 (characters; key to species of Italy).
 - Bruch, 1928a: 427 (catalog; Argentina).
 - Portevin, 1929: 356 (key to French species).
 - Roubal, 1930: 366 (catalog; Slovakia).
 - Cameron, 1932: 56 (characters; key to species of British India).
 - Joy, 1932: 126 (key to British species).
 - Scheerpeltz, 1933: 1326 (world catalog supplement).
 - Normand, 1935: 370 (list of species of Tunisia).
 - Blackwelder, 1943: 440 (synonym of *Erichsonius*; type species: *cinerascens*).
 - Gridelli, 1943: 111 (characters; notes; key to a few species).
 - Kloet and Hincks, 1945: 165 (list of British species).
 - Last, 1948: 148 (key to European species).
 - Tottenham, 1949: 371, 417 (type species: *villosulus* Stephens = *elongatulus* Erichson; checklist of British species).
 - V. Hansen, 1952: 29 (characters; key to Danish species).
 - Blackwelder, 1952: 258 (type species).
 - Hatch, 1957: 173, 174 (characters; key to species of Pacific Northwest).
 - Kocher, 1958: 142 (checklist of species; Morocco).
 - Smetana, 1958: 134 (characters; habitus of one species; type species: *villosulus*; key to Czechoslovakian species).
 - Smetana, 1959a: 209 (list of species collected in Albania).
 - Ferreira, 1962a: 17 (list of Portuguese species).
 - Coiffait, 1963: 8, 18 (characters; key to French species groups and included French species).
 - Székessy, 1963: 53 (characters).
 - Palm, 1963b: 58 (characters; key to species of Sweden).
 - Lohse, 1964: 171 (characters; key to central European species).
 - Moore, 1965: 98, 100 (characters; notes).
 - Coiffait and Saiz, 1968: 348, 360 (characters; notes).
 - Scheerpeltz, 1968a: 64 (catalog of Austrian species).
 - Shibata, 1973c: 56 (checklist of species of Taiwan).
 - Tikhomirova, 1973a: 182 (checklist of species of USSR).
 - Coiffait, 1974: 322 (characters; key to species of western Palaearctic region).
 - Moore and Legner, 1975: 18 (catalog; North America north of Mexico).
 - Pope, 1977: 29 (list of British species).
 - Topp, 1978: 312 (larval characters).
 - Moore and Legner, 1979: 24 (characters; notes).

- Muona, 1979: 14 (list of Scandinavian species).
- Uhlig, Vogel, and Sieber, 1980: 246 (some species collected in Germany).
- Burakowski, Mroczkowski, and Stefańska, 1980: 29 (catalog; Poland).
- Frank, 1981: 2 (revision of and key to New World species; characters; checklist of New World species; species group classification).
- Uhlig and Vogler, 1981: 110 (list of some species collected in Germany; habitat and collecting notes).
- Shibata, 1983: 88 (checklist of species of Japan).
- Hammond, 1984: 206 (checklist of species of Borneo).
- Tóth, 1984: 34 (characters; habitus; key to species of Hungary).
- Frank, 1986a: 370 (checklist of species of Florida).
- Segers, 1986: 46 (checklist of species; Belgium).
- Drugmand 1987b (comments on distribution of Belgian species).
- Campbell and Davies, 1991: 117 (checklist of species; Canada).
- Silfverberg, 1992: 17 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Smetana, 1993b: 47 (list of species of Czech Republic and Slovakia).
- Hernández, Outerelo, and Gamarra, 1994: 188 (checklist of species; Canary Islands).
- Smetana, 1995e: 50 (characters).
- Ciceroni and Zanetti, 1995: 27 (list of species of Italy).
- M. Hansen, 1996: 104 (list of Danish species).
- M. Hansen, Mahler, Palm, and Pedersen, 1996: 243 (additions to list of Danish species).
- Cho, 1996a: 159 (characters; key to species of Korea).
- Downie and Arnett, 1996: 374 (characters; key to species of Northeastern North America).
- Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
- Bain, 1998: 39 (17th century remains; Massachusetts).
- M. Hansen, Palm, Pedersen, and Runge, 1998: 73 (list of species collected in 1997; Denmark).
- Newton, Thayer, Ashe, and Chandler, 2000: 396 (14 Nearctic species; notes; characters in key).
- Hayashi, 2000: 23 (notes on empodial setae).

adustus Sharp, 1887, see: *terminalis* LeConte, 1863.

afghanicus Coiffait, 1979d: 559 (*Neobisnius*; Type locality: entre Camdech et Kouchtous, 1400 à 2000 m).

- Tronquet, 1981: 71 (*Neobisnius*; Afghanistan).
- Coiffait, 1982b: 76 (*Neobisnius*; note).

▲ **DISTRIBUTION:** Afghanistan.

agnatus Erichson, 1840, see: *sobrinus* Erichson, 1840.

alaiensis Bernhauer, 1914b: 66 (*Neobisnius*; Type locality: Nord-Alai: Fergana; [**Note:** See lectotype designation by Gusarov, 1995a]).

- Scheerpeltz, 1933: 1326 (*Neobisnius*; catalog).
- Coiffait, 1974: 329 (*Neobisnius*; characters; Transcaspian region; Afghanistan).
- Gusarov, 1995a: 92 [= 1996: 55] (*Neobisnius*; lectotype designation).

▲ **DISTRIBUTION:** Uzbekistan, Afghanistan.

alternans Sharp, 1885, see: *jocosus* Horn, 1884.

angusticollis Kolenati, 1846, see: *prolixus* Erichson, 1840.

angustus Cho, 1996a: 162 (*Neobisnius*; Type locality: Korea: Chejudo, Kyoraeri).

▲ **DISTRIBUTION:** Korea.

arduus Sharp, 1885, see: *sobrinus* Erichson, 1840.

armuellensis Bierig, 1933: 56 (*Neobisnius*; Type locality: Panama: Puerti Armuelles).

- Frank, 1981: 28 (*Neobisnius*; characters; Costa Rica; Panama; Colombia).

▲ **DISTRIBUTION:** Colombia, Panama, Costa Rica.

bakeri Bernhauer, 1916h: 424 (*Neobisnius*; Type locality: Luzon: Mt. Makiling).

- Scheerpeltz, 1933: 1326 (*Neobisnius*; catalog).

▲ **DISTRIBUTION:** Philippines.

bicolor Drugmand, 1990, see: *Philonthus*.

boops Fauvel, 1905b: 177 (*Actobius*; Type locality: forêt Tanala).

— Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).

▲ **DISTRIBUTION:** Madagascar.

brasilianus Wendeler, 1956a: 230 (*Neobisnius*; Type locality: Brasilien: Nova Teutonia).

— Frank, 1981: 25 (*Neobisnius*; characters; Brazil).

▲ **DISTRIBUTION:** Brazil.

cameroni Wendeler, 1928b: 298 (*Neobisnius*; replacement name for *fraternus* Cameron).

— Cameron, 1932: 58 (*Neobisnius*; characters; India).

— Scheerpeltz, 1933: 1326 (*Neobisnius*; catalog).

▲ **DISTRIBUTION:** India.

fraternus Cameron, 1926b: 349 (*Neobisnius*; [**preoccupied**]; Type locality: Dehra Dun).

— Wendeler, 1928b: 298 (*Neobisnius*; synonym of *cameroni*).

— Cameron, 1932: 58 (*Neobisnius*; synonym of *cameroni*).

— Scheerpeltz, 1933: 1326 (*Neobisnius*; synonym of *cameroni*).

carbonarius Bierig, 1933, see: *nigrocoeruleus* Cameron, 1922.

cavifrons Bierig, 1933, see: *simplex* Sharp, 1885.

cerrutii Gridelli, 1943, see: *lathrobioides* Baudi, 1848.

chengkouensis Zheng, 1994: 213, 214 (*Neobisnius*; Type locality: China: Sichuan: Chengkou).

▲ **DISTRIBUTION:** China.

cinctus Latreille, 1804, see: *villosulus* Stephens, 1833.

cinerascens Stephens, 1833, see: *procerulus* Gravenhorst, 1806.

concolor Sharp, 1885: 458 (*Actobius*; Type locality: Panama, Volcan de Chiriqui 4000 to 6000 feet, Peña Blanca 3000 to 4000 feet).

— Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).

— Frank, 1981: 38 (*Neobisnius*; characters; Panama).

▲ **DISTRIBUTION:** Panama.

cooteri Last, 1987: 50 (*Neobisnius*; Type locality: Papua New Guinea: 20 km SE of Port Moresby).

▲ **DISTRIBUTION:** New Guinea.

decolor Coiffait, 1974, see: *procerulus* Gravenhorst, 1806.

deletus Sharp, 1876, see: *ludicrus* Erichson, 1840.

delicatulus Sharp, 1885, see: *terminalis* LeConte, 1863.

demmeli Bierig, 1933: 54 (*Neobisnius*; Type locality: Cuba, Prov. P. del Rio, Sierra del Rosario, cercanía de Cayajabos).

— Blackwelder, 1943: 441 (*Erichsonius*; synonym of *humilis*).

— Blackwelder, 1944: 131 (*Erichsonius*; synonym of *humilis*).

— Frank, 1981: 32 (*Neobisnius*; valid species; characters; Cuba).

▲ **DISTRIBUTION:** West Indies.

dissimilis Baudi, 1870, see: *prolixus* Erichson, 1840.

edznai Frank, 1981: 44 (*Neobisnius*; Type locality: Mexico: Campeche, Edzná, marsh, 150 m. Also cited from Guatemala).

▲ **DISTRIBUTION:** Mexico, Guatemala.

elegantulus Horn, 1884, see: *terminalis* LeConte, 1863.

elongatulus Erichson, 1839, see: *villosulus* Stephens, 1833.

facilis Sharp, 1885: 458 (*Actobius*; Type locality: Guatemala, San Geronimo).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Scheerpeltz, 1971b: 205 (*Neobisnius*; Guatemala; El Salvador; Nicaragua).

— Frank, 1981: 37 (*Neobisnius*; characters; Guatemala).

▲ **DISTRIBUTION:** Guatemala, El Salvador, Nicaragua.

fatalis Tottenham, 1956: 259 (*Neobisnius*; Type locality: Urundi: Kitega, 1600–1700 m).

▲ **DISTRIBUTION:** Burundi.

fauveli Smetana, 1963, see: *ludicrus* Erichson, 1840.

filiformis Wollaston, 1854, see: *procerulus* Gravenhorst, 1806.

filius Last, 1981, see: *Philonthus*.

flavicornis Fauvel, 1895: 261 (*Actobius*; Type locality: Birmanie, Carin Asciiui Ghécu, 1400–1500 m).

— Fauvel, 1905e: 83 (*Actobius*; Java).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Cameron, 1932: 61 (*Actobius*; characters; Burma).

— Scheerpeltz, 1933: 1329 (*Neobisnius*; catalog).

▲ **DISTRIBUTION:** Myanmar, Indonesia.

flavipes Bierig, 1933: 50 (*Neobisnius*; Type locality: Panama: Puerto Armuelles).

— Frank, 1981: 23 (*Neobisnius*; characters; Panama).

▲ **DISTRIBUTION:** Panama.

flavomaculatus Bernhauer, 1908d: 336 (*Neobisnius*; Type locality: Brasilien: S. Catharina; Grenada, W. J[I?]).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 15 (*Neobisnius*; characters; Uruguay; Paraguay; Brazil; Bolivia; Colombia; Grenada).

▲ **DISTRIBUTION:** Uruguay, Paraguay, Brazil, Colombia, West Indies.

formosae Cameron, 1949: 175 (*Neobisnius*; Type locality: Formosa: Takesaki: near Mt. Ari).

▲ **DISTRIBUTION:** Taiwan.

formosus Fall, 1901, see: *infirmus* Horn, 1884.

fortis Sharp, 1885: 457 (*Actobius*; Type locality: Panama, Volcan de Chiriqui 4000 to 6000 feet, Bugaba 800 to 1500 feet).

— Bernhauer, 1910b: 383 (*Neobisnius*).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog; Argentina).

— Frank, 1981: 36 (*Neobisnius*; characters; Panama; Colombia).

▲ **DISTRIBUTION:** Panama, Colombia, Argentina.

fraternus Bernhauer, 1921c: 105 (*Neobisnius*; Type locality: Argentinien: Prov. Jujuy).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).

— Frank, 1981: 29 (*Neobisnius*; characters; Argentina).

▲ **DISTRIBUTION:** Argentina.

fraternus Cameron, 1926, see: *cameroni* Wendeler, 1928.

fulvicornis Notman, 1920, see: *villosulus* Stephens, 1833.

funerulus Cameron, 1922: 119 (*Neobisnius*; Type locality: St. Vincent).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).

— Blackwelder, 1943: 441 (*Erichsonius*; synonym of *humilis*).

— Blackwelder, 1944: 131 (*Erichsonius*; synonym of *humilis*).

— Frank, 1981: 34 (*Neobisnius*; valid species; characters; St. Lucia; St. Vincent).

▲ **DISTRIBUTION:** West Indies.

gratus LeConte, 1863a: 38 (*Philonthus*; Type locality: Colorado River, near Fort Yuma, California; [Note: See lectotype designation by Frank, 1981]).

— Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).

— Horn, 1884: 231 (*Actobius*; characters; south of California; Arizona).

— Fall and Cockerell, 1907: 166 (*Actobius*; New Mexico).

— Bernhauer, 1912e: 176 (*Neobisnius*).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog; Argentina).

— Frank, 1981: 16 (*Neobisnius*; lectotype designation; characters; Utah; Texas; New Mexico; Arizona; California; Sinaloa).

▲ **DISTRIBUTION:** USA, Mexico, Argentina.

hauseri Bernhauer, 1941, see: *prolixus* Erichson, 1840.

humilis Erichson, 1840: 512 (*Philonthus*; Type locality: Puerto Rico; [**Note:** See lectotype designation by Smetana, 1963]).

— Chevrolat and Fauvel, 1863: 435 (*Philonthus*; characters; Cuba).

— Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Blackwelder, 1943: 441 (*Erichsonius*; characters; Cuba; Jamaica; Haiti; Dominican Republic; Puerto Rico; Virgin Islands; St. Croix; St. Lucia; Barbados; St. Vincent; Grenada).

— Smetana, 1963: 4 (*Neobisnius*; lectotype designation).

— Frank, 1981: 18 (*Neobisnius*; characters; Jamaica; Cuba; Haiti; Dominican Republic; U.S. Virgin Islands).

▲ **DISTRIBUTION:** West Indies.

margipallens Jacquelin du Val, 1857a: 41 (*Lathrobium*; [**Note:** This name is currently cited both in *Lobrathium*, where it is a valid species, and here in *Neobisnius*]; Type locality: Not cited, presumably from Cuba).

— Chevrolat and Fauvel, 1863: 435 (*Philonthus*; synonym of *humilis*).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; synonym of *humilis*).

— Blackwelder, 1943: 441 (*Erichsonius*; synonym of *humilis*).

— Blackwelder, 1944: 131 (*Erichsonius*; synonym of *humilis*).

— Frank, 1981: 18 (*Neobisnius*; synonym of *humilis*).

limbatus Cameron, 1922: 118 (*Neobisnius*; Type locality: Haiti).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).

— Blackwelder, 1943: 441 (*Erichsonius*; synonym of *humilis*).

— Blackwelder, 1944: 131 (*Erichsonius*; synonym of *humilis*).

— Frank, 1981: 18 (*Neobisnius*; synonym of *humilis*).

imitator Scheerpeltz, 1974: 136 (*Neobisnius*; Type locality: S. W. Afrika: Kaokoveld, Otju, 45 miles WSW Ohopoho).

▲ **DISTRIBUTION:** Namibia.

infimus Horn, 1884: 227 (*Actobius*; Type locality: San Jose, California; [**Note:** See lectotype designation by Frank, 1981]).

— Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

— Frank, 1981: 52 (*Neobisnius*; lectotype designation; characters; California; Arizona).

▲ **DISTRIBUTION:** USA.

formosus Fall, 1901: 221 (*Actobius*; Type locality: Pasadena; Pomona).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 52 (*Neobisnius*; synonym of *infimus*).

inornatus Sharp, 1889: 43 (*Actobius*; Type locality: Yokohama).

— Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).

— Cameron, 1933a: 170 (*Neobisnius*).

— Watanabe and Shibata, 1972: 63 (*Neobisnius*; Yaku-shima Island).

— J. Li, 1993: 33 (*Neobisnius*, cited as *Noebinius*; China).

— Cho, 1996a: 159 (*Neobisnius*; characters; Korea).

▲ **DISTRIBUTION:** Japan, Korea, China.

iranicus Scheerpeltz, 1961, see: *Philonthus*.

jocosus Horn, 1884: 232 (*Actobius*; Type locality: Delaware; [**Note:** See lectotype designation by Frank, 1981]. Also cited from North Carolina).

— Blatchley, 1910: 394 (*Actobius*; characters; Indiana).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 27 (*Neobisnius*; lectotype designation: Delaware; characters; Massachusetts; New York; New Jersey; Maryland; Delaware; Virginia; Florida; Indiana; Kansas; Louisiana; Texas; Nuevo Leon; Veracruz; Tabasco; Chiapas; Guatemala; El Salvador; Honduras).

— Downie and Arnett, 1996: 375 (*Neobisnius*; characters; USA).

▲ **DISTRIBUTION:** USA, Mexico, Guatemala, Honduras, El Salvador.

alternans Sharp, 1885: 461 (*Actobius*; Type locality: Paso Antonio, Escuintla, Guatemala; [Note: See lectotype designation by Frank, 1981]. Originally cited from Guatemala, San Geronimo, Torola, Paso Antonio).

— Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).

— Frank, 1981: 27 (*Neobisnius*; lectotype designation: Paso Antonio, Escuintla, Guatemala; synonym of *jocosus*).

jucundus Horn, 1884: 232 (*Actobius*; Type locality: South Carolina; [Note: See lectotype designation by Frank, 1981]).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 51 (*Neobisnius*; lectotype designation; characters; Ontario; Alberta; British Columbia; New Hampshire; Connecticut; Massachusetts; Rhode Island; New York; Pennsylvania; Michigan; Illinois; Iowa; Minnesota; Kansas; Nebraska; Colorado; New Jersey; Maryland; Virginia; South Carolina).

— Downie and Arnett, 1996: 375 (*Neobisnius*; characters; USA).

— Schmidt, 1999: 108 (*Neobisnius*; food for adults and larvae used for rearing species; rearing methods).

▲ **DISTRIBUTION:** Canada, USA.

kaletiensis Last, 1964: 178 (*Neobisnius*; Type locality: Sarawak: Kaleti).

— Hammond, 1984: 206 (*Neobisnius*; Borneo).

▲ **DISTRIBUTION:** Borneo.

lathrobioides Baudi, 1848: 130 (*Philonthus*; Type locality: Pedemontio; [Note: See lectotype designation by Bordoni, 1975g]).

— Kraatz, 1857d: 621 (*Philonthus*).

— Fauvel, 1867c: 113 [= 1868b: 212] (*Philonthus*; synonym of *procerulus*).

— Ganglbauer, 1895: 465 (*Neobisnius*; synonym of *procerulus*).

— Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *procerulus*).

— Smetana, 1958: 137 (*Neobisnius*; synonym of *procerulus*).

— Bordoni 1975g: 82 (*Neobisnius*; lectotype designation; valid species; characters).

— Frank, 1981: 9 (*Neobisnius*; characters; Massachusetts; New York; Illinois; Nevada; California).

— Lohse and Lucht, 1989: 160 (*Neobisnius*; notes).

— Borges, 1990: Table II (*Neobisnius*; Azores).

— Maachi, 1991: 250 (*Neobisnius*; Morocco).

— Smetana, 1993b: 47 (*Neobisnius*; Czech Republic; Slovakia).

— Hodge and Jones, 1995: 38 (*Neobisnius*; characters; Britain).

— Ciceroni and Zanetti, 1995: 27 (*Neobisnius*; Italy).

— Downie and Arnett, 1996: 375 (*Neobisnius*; characters; USA).

▲ **DISTRIBUTION:** Egypt, Tunisia, Algeria, Europe, Caucasus, Turkey, Canada, USA.

cerrutii Gridelli, 1943: 121 (*Neobisnius*; Type locality: Mekfi, in Basilicata).

— Last, 1948: 148 (*Neobisnius*; characters; Britain).

— V. Hansen, 1952: 30 (*Neobisnius*; characters; Denmark).

— Fagel, 1954 (*Neobisnius*; characters; separated from *semipunctatus*; Italy; Belgium; France; Britain; Germany; Austria; Algeria; Tunisia; Egypt; Caucasus; Canada: Quebec; USA: California; Nevada).

— Horion, 1954: 9 (*Neobisnius*; characters; Italy; England; Norway; Sweden; Denmark; Germany).

— Smetana, 1958: 138 (*Neobisnius*; characters; ecology; Czechoslovakia).

— Smetana, 1960b: 259 (*Neobisnius*; Czechoslovakia).

— Scheerpeltz, 1961d: 127 (*Erichsonius*; Italy).

— Palm, 1963b: 59 (*Neobisnius*; characters; Sweden; Denmark; Norway; Finland).

— Lohse, 1964: 172 (*Neobisnius*; characters; central Europe).

— Scheerpeltz, 1964a: 299 (*Neobisnius*; Crete).

— Focarile, 1964: 57 (*Neobisnius*; Italy).

- Scheerpeltz, 1965b: 401 (*Neobisnius*; Sicily).
- Scheerpeltz, 1965c: 505 (*Neobisnius*; Sicily).
- Horion, 1965: 116 (*Neobisnius*; Italy; Spain; Holland; Belgium; France; Czech Republic; Slovakia; Britain; Denmark; Norway; Sweden; Finland; Germany; Austria).
- Smetana, 1967i: 551 (*Neobisnius*; Turkey).
- Szujewski, 1968a: 727 (*Neobisnius*; Poland).
- Coiffait, 1974: 327 (*Neobisnius*; characters; Europe; Portugal; Asia Minor).
- Bordoni 1975g: 82 (*Neobisnius*; synonym of *lathrobioides*).
- Pope, 1977: 29 (*Neobisnius*; Britain).
- Muona, 1979: 14 (*Neobisnius*; synonym of *lathrobioides*).
- Frank, 1981: 9 (*Neobisnius*; synonym of *lathrobioides*).
- Tóth, 1984: 37 (*Neobisnius*; [**Note:** I assume Tóth overlooked the synonymy of *cerrutii*]; characters; Hungary).
- Lucht, 1987: 104 (*Neobisnius*; checklist; Germany; Poland; Czechoslovakia; Austria; Benelux; Denmark; Sweden).
- Lohse and Lucht, 1989: 160 (*Neobisnius*; synonym of *lathrobioides*).
- Smetana, 1993b: 47 (*Neobisnius*; synonym of *lathrobioides*).
- Ciceroni and Zanetti, 1995: 27 (*Neobisnius*; synonym of *lathrobioides*).

rubripennis Gridelli, 1943: 122 (*Neobisnius*; variety of *cerrutii*; Type locality: presso Venezia, nei terreni di bonifica di Punta Sabbioni).

- Last, 1948: 148 (*Neobisnius*; variety of *cerrutii*; characters; Britain).
- Smetana, 1958: 138 (*Neobisnius*; aberration of *cerrutii*).
- Coiffait, 1974: 327 (*Neobisnius*; synonym of *cerrutii*).
- Pope, 1977: 29 (*Neobisnius*; synonym of *cerrutii*).

lepidulus LeConte, 1863a: 37 (*Philonthus*; [**Note:** Preoccupied as secondary homonym in *Philonthus*]; Type locality: Georgia, near the mountains).

- Horn, 1884: 233 (*Actobius*; characters; Georgia).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
- Frank, 1981: 23 (*Neobisnius*; characters; Georgia).

▲ **DISTRIBUTION:** USA.

limbatus Cameron, 1922, see: *humilis* Erichson.

loebli Last, 1989: 881 (*Neobisnius*; Type locality: Papua New Guinea: Kokina).

▲ **DISTRIBUTION:** New Guinea.

longulus Kraatz, 1859, see: *praelongus* Gemminger and Harold, 1868.

ludicrus Erichson, 1840: 514 (*Philonthus*; Type locality: Guyana Venezuelensis; [**Note:** See lectotype designation by Frank, 1981]).

- Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
- Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog; Antilles).
- Frank, 1981: 20 (*Neobisnius*; lectotype designation; characters; South Carolina; Georgia; Florida; Alabama; Louisiana; Texas; Nayarit; Guerrero; Veracruz; Oaxaca; Tabasco; Guatemala; Honduras; Costa Rica; Panama; Colombia; Bolivia; Venezuela; Trinidad and Tobago; St. Lucia; Barbados; St. Vincent; Grenada; Brazil).

▲ **DISTRIBUTION:** Bolivia, Venezuela, Colombia, Panama, Costa Rica, Honduras, Guatemala, Mexico, West Indies, USA.

umbripennis LeConte, 1863a: 38 (*Philonthus*; Type locality: Middle States).

- Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).
- Horn, 1884: 233 (*Actobius*; characters; Pennsylvania to Florida).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
- Notman, 1920b: 705 (*Neobisnius*; Florida).
- Frank, 1981: 20 (*Neobisnius*; synonym of *ludicrus*).

deletus Sharp, 1876: 167 (*Philonthus*; Type locality: Tapajos).

- Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
- Frank, 1981: 20 (*Neobisnius*; synonym of *ludicrus*).

fauveli Smetana, 1963: 2 (*Neobisnius*; Type locality: Louisiane).

— Frank, 1981: 20 (*Neobisnius*; synonym of *ludicus*).

maculicollis Scheerpeltz, 1972: 107 (*Neobisnius*; Type locality: Argentinien: Buenos Aires, Ezeiza).

▲ **DISTRIBUTION:** Argentina.

madangensis Last, 1981, see: *Philonthus*.

margianus Bordoni, 1975, see: *procerulus* Gravenhorst, 1806.

margipallens Jacquelin du Val, 1857, see: *humilis* Erichson, 1840.

maximus Bernhauer, 1910b: 383 (*Neobisnius*; Type locality: Mexiko: Vera Cruz, Cordoba).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 37 (*Neobisnius*; characters; Veracruz).

▲ **DISTRIBUTION:** Mexico.

mediopolitus Lea, 1929: 203 (*Neobisnius*; Type locality: Victoria: Melbourne).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).

▲ **DISTRIBUTION:** Australia.

mixtus Sharp, 1885: 460 (*Actobius*; Type locality: San Jerónimo, Baja Verapaz, Guatemala; [Note: See lectotype designation by Frank, 1981]. Originally cited from Mexico, Cordova, Vera Cruz, Tehuacan; Guatemala, San Geronimo).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Bierig, 1933: 56 (*Neobisnius*; characters; Panama).

— Frank, 1981: 24 (*Neobisnius*; lectotype designation: San Jerónimo, Baja Verapaz, Guatemala; characters; Puebla; Veracruz; San Luis Potosi; Guatemala).

▲ **DISTRIBUTION:** Mexico, Guatemala, Panama.

moestus Sharp, 1887: 790 (*Actobius*; Type locality: Mexico, near the city).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 45 (*Neobisnius*; characters; Mexico).

▲ **DISTRIBUTION:** Mexico.

mundus Last, 1981, see: *Philonthus*.

musonoiensis Levasseur, 1969: 881 (*Neobisnius*; Type locality: Katanga: Musonoie, région de Kolwezi).

▲ **DISTRIBUTION:** Congo.

nigripes Bernhauer, 1941a: 227 (*Neobisnius*; Type locality: Fukien: Kwangtseh; [Note: See lectotype designation by Gusarov, 1995a]).

— Coiffait, 1974: 331 (*Neobisnius*; characters; China).

— Gusarov, 1995a: 92 [= 1996: 55] (*Neobisnius*; lectotype designation; characters).

▲ **DISTRIBUTION:** China.

nigritulus Cameron, 1922: [Note: **Nomen nudum**, Articles 12.1, 13.1.1; Scheerpeltz, 1933: 1327, and Blackwelder, 1944: 131, listed this species as described by Cameron, 1922: 119; I cannot find the species there or elsewhere.

nigrocoeruleus Cameron, 1922: 118 (*Neobisnius*; Type locality: Haiti).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; cited as *nigrocaeruleus*; catalog).

— Blackwelder, 1943: 441 (*Erichsonius*; synonym of *humilis*).

— Blackwelder, 1944: 131 (*Erichsonius*; synonym of *humilis*).

— Frank, 1981: 26 (*Neobisnius*; valid species; characters; Jamaica; Cuba; Haiti; Dominican Republic).

▲ **DISTRIBUTION:** West Indies.

carbonarius Bierig, 1933: 49 (*Neobisnius*; Type locality: Cuba: Prov. P. del Rio, Sierra del Rosario, Cayajabos).

— Blackwelder, 1943: 441 (*Erichsonius*; synonym of *humilis*).

— Blackwelder, 1944: 131 (*Erichsonius*; synonym of *humilis*).

— Frank, 1981: 26 (*Neobisnius*; synonym of *nigrocoeruleus*).

- nitidulus** Sharp, 1885: 460 (*Actobius*; Type locality: Guatemala City, Department of Guatemala, Guatemala; [Note: See lectotype designation by Frank, 1981]. Originally cited from Guatemala, near the city, San Geronimo).
 — Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
 — Frank, 1981: 34 (*Neobisnius*; lectotype designation: Guatemala City, Department of Guatemala, Guatemala; characters; Veracruz; Guatemala; El Salvador).
 ▲ **DISTRIBUTION:** El Salvador, Guatemala, Mexico.
- politus* Sharp, 1885: 461 (*Actobius*; Type locality: Mexico).
 — Sharp, 1887: 790 (*Actobius*; Guatemala).
 — Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
 — Frank, 1981: 34 (*Neobisnius*; synonym of *nitidulus*).
- nothocreatus** Frank, 1981: 11 (*Neobisnius*; Type locality: California: Calaveras Co.: Mokelumne Hill).
 ▲ **DISTRIBUTION:** USA.
- nouristanicus* Coiffait, 1979, see: *orbis* Kiesenwetter, 1850.
- novus** Last, 1981: 126 (*Neobisnius*; Type locality: Goroka, Kami River).
 ▲ **DISTRIBUTION:** New Guinea.
- occidentoides** Frank, 1981: 47 (*Neobisnius*; Type locality: USA: Texas, San Patricio Co., Lake Corpus Christi St. Pk. Also cited from Manitoba; Alberta; Vermont; New York; Ohio; Virginia; North Carolina; Kentucky; Tennessee; Missouri; Alabama; Mississippi; Illinois; Minnesota; Kansas; Oklahoma; Arkansas; Louisiana; North Dakota; Montana; Idaho; Washington; South Dakota; Nebraska; Wyoming; Colorado; Utah; Nevada; Texas; New Mexico; Arizona; California; Mexico).
 — Downie and Arnett, 1996: 375 (*Neobisnius*; characters; USA).
 — Schmidt, 1999: 108 (*Neobisnius*; food for adults and larvae used for rearing species; rearing methods).
 ▲ **DISTRIBUTION:** Canada, USA, Mexico.
- ocreatus* Horn, 1884, see: *sobrinus* Erichson, 1840.
- oculatus** Fauvel, 1905b: 178 (*Actobius*; Type locality: Diego-Suarez; forêts au nord de Fort Dauphin. Afrique orientale anglaise: Baie de Kavirondo, Victoria Nyanza. Congo: Chiloango; Boma. Gabon: Loango).
 — Fauvel, 1907: 37 (*Actobius*; Kavirondo Bay, Victoria-Nyanza; Congo; Gabon; Madagascar).
 — Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
 — Bernhauer and Chapman, 1939: 64 (*Neobisnius*; Kenya).
 — Scheerpeltz, 1974: 134 (*Neobisnius*; South Africa; South West Africa).
 — Lecoq, 1990: 203 (*Neobisnius*; Mascarene Islands).
 ▲ **DISTRIBUTION:** Mascarene Islands, Madagascar, Kenya, Congo, Gabon, Namibia, South Africa.
- omnirufus** Frank, 1981: 31 (*Neobisnius*; Type locality: Argentina: Mendoza).
 ▲ **DISTRIBUTION:** Argentina.
- orbis** Kiesenwetter, 1850: 220 (*Philonthus*; Type locality: Perpiniacum, Gerona).
 — Kiesenwetter, 1851a: 418 (*Philonthus*; characters; France; Spain).
 — Fairmaire and Laboulbène, 1856: 531 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 621 (*Philonthus*).
 — Baudi, 1870: 387 (*Philonthus*; characters).
 — Fauvel, 1874: 204 [= 1874a: 430] (*Erichsonius*; characters; France; Italy; Egypt; Madeira; Canary Islands).
 — Fauvel, 1876a: 72 [= 1876: 257] (*Actobius*; Spain; Corsica; Syria).
 — Mulsant and Rey, 1876: 592 [= 1877: 448] (*Bisnius*; characters; France).
 — Fauvel, 1878: 121 [= 1878a: 41] (*Actobius*; Algeria; Egypt).
 — Fauvel, 1886: 52 [= 1886a: 44] (*Actobius*; Morocco; Egypt; Algeria).
 — Fauvel, 1902b: 107 (*Actobius*; Morocco; Algeria; Tunisia; Egypt; Canaries).
 — Sainte-Claire Deville, 1906: 94 (*Neobisnius*; Corsica).

- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
- Portevin, 1929: 356 (*Neobisnius*; characters; France).
- Peyerimhoff, 1931: 31 (*Neobisnius*; Algeria).
- Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).
- Gridelli, 1943: 125 (*Neobisnius*; characters; Egypt; Morocco; Italy).
- Last, 1948: 149 (*Neobisnius*; characters in key and aedeagal illustration).
- Cameron, 1952d: 824 (*Neobisnius*; Mauritania).
- Jarrige, 1958: 92 (*Neobisnius*; Algeria).
- Coiffait, 1966b: 338 (*Neobisnius*; Mauritania; Hoggar).
- Smetana, 1967i: 551 (*Neobisnius*; Turkey).
- Coiffait, 1968a: 136 (*Neobisnius*; Chad).
- Coiffait, 1974: 328 (*Neobisnius*; characters; Mediterranean region; Spain; North Africa; Italy; Anatolia; Egypt; Mauritania; Canary Islands; Pyrenees; Corsica).
- Maachi, 1991: 250 (*Neobisnius*; Morocco).
- Ciceroni and Zanetti, 1995: 27 (*Neobisnius*; Italy).
- Gusarov, 1997: 287 (*Neobisnius*; Saudi Arabia).
- Assing and Wunderle, 2001: 36 (*Neobisnius*; Cyprus).

▲ **DISTRIBUTION:** Afghanistan, Syria, Turkey, Italy, France, Spain, Madeira, Canary Islands, Cape Verde Islands, Mauritania, Morocco, Algeria, Tunisia, Egypt, Chad, Saudi Arabia, Madagascar, Réunion.

tenellus Wollaston, 1864: 576 (*Philonthus*; Type locality: Teneriffe: Barranco Santo near Santa Cruz).

- Wollaston, 1865: 495 (*Philonthus*; habitat; Canary Islands).
- Wollaston, 1867: 240 (*Philonthus*; characters; notes; Cape Verde Islands).
- Fauvel, 1874: 204 [= 1874a: 430] (*Erichsoninus*; synonym of *orbis*).
- Fauvel, 1902b: 107 (*Actobius*; synonym of *orbis*).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; synonym of *orbis*).
- Gridelli, 1943: 125 (*Neobisnius*; synonym of *orbis*).
- Coiffait, 1974: 329 (*Neobisnius*; synonym of *orbis*).

putiphar Saulcy, 1864: 640 (*Philonthus*; Type locality: Kafr-Zaiät, au bord du Nil).

- Baudi, 1870: 387 (*Philonthus*; characters).
- Fauvel, 1874: 204 [= 1874a: 430] (*Erichsoninus*; synonym of *orbis*).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; synonym of *orbis*).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; synonym of *orbis*).
- Gridelli, 1943: 125 (*Neobisnius*; synonym of *orbis*).
- Coiffait, 1974: 329 (*Neobisnius*; synonym of *orbis*).

nouristanicus Coiffait, 1979d: 559 (*Neobisnius*; subspecies of *orbis*; Type locality: gorges de Chikari, entre Djelalabad et Kaboul).

sanguinicollis Lecoq, 1990: 205 (*Neobisnius*; subspecies of *orbis*; Type locality: Madagascar Centre: Isalo. Also cited from Réunion Island).

orientalis Cameron, 1933d: 386 (*Neobisnius*; Type locality: Sumatra: Fort de Kock).

▲ **DISTRIBUTION:** Indonesia.

paederoides LeConte, 1863a: 38 (*Philonthus*; [**Note:** Preoccupied secondary homonym in *Philonthus*]; Type locality: “Central Valley”, Illinois, Missouri, etc., USA; [**Note:** See lectotype designation by Frank, 1981]. Originally cited from Western States; Lake Superior; Fort Yuma and San Diego, California).

- Fauvel, 1874: 201 [= 1874a: 427] (*Erichsoninus*).
- Horn, 1884: 231 (*Actobius*; characters; Canada to Florida and westward to the Pacific coast).
- Fall and Cockerell, 1907: 166 (*Actobius*; New Mexico).
- Blatchley, 1910: 393 (*Actobius*; characters; Indiana).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
- Notman, 1920: 17 (*Actobius*; New York).
- Notman, 1920a: 180 (*Actobius*; New York).
- Hatch, 1957: 175 (*Neobisnius*; characters; British Columbia; Washington; Idaho).

— Frank, 1981: 17 (*Neobisnius*; lectotype designation: “Central Valley”, Illinois, Missouri, etc., USA; characters; New York; Maryland; Ohio; Wisconsin; Illinois; Kansas; North Carolina; South Carolina; Georgia; Florida; Alabama; Mississippi; Texas).

— Downie and Arnett, 1996: 374 (*Neobisnius*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

palmula Gravenhorst, 1802, see: *villosulus* Stephens, 1833.

parcepunctatus Bernhauer, 1912e: 176 (*Neobisnius*; Type locality: Argentinien: Chaunar Region; [Note: According to Frank, 1981: 12, 13 this locality is probably Chañar Region, La Rioja]).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Frank, 1981: 12 (*Neobisnius*; characters; Argentina).

▲ **DISTRIBUTION:** Argentina.

piger Horn, 1884, see: *senilis* Horn, 1884.

planatus Gravenhorst, 1806, see: *procerulus* Gravenhorst, 1806.

politus Sharp, 1885, see: *nitidulus* Sharp, 1885.

praelongus Gemminger and Harold, 1868: 591 (*Philonthus*; replacement name for *longulus* Kraatz).

— Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).

— Bernhauer, 1922a: 150 (*Neobisnius*; Cambodia).

— Cameron, 1932: 56 (*Neobisnius*; characters; Bihar; Assam; India).

— Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).

— Cameron, 1933d: 386 (*Neobisnius*; Sumatra).

— Cameron, 1937: 4 (*Neobisnius*; Java).

— Scheerpeltz, 1954: 113 (*Neobisnius*; India).

— Scheerpeltz, 1957c: 233 (*Neobisnius*; Sumba).

— Last, 1961: 306 (*Neobisnius*; Thailand).

— Scheerpeltz, 1965: 106 (*Neobisnius*; Burma).

— Watanabe and Shibata, 1976: 332 (*Neobisnius*; Malaysia).

— Coiffait, 1981f: 330 (*Neobisnius*; Andaman Islands).

— Barrion, Litsinger, and Last, 1991: 1078 (*Neobisnius*; associated with rice agroecosystem).

— Shibata, 1993a: 318 (*Neobisnius*; Taiwan).

— Ito, 1996a: 84 (*Neobisnius*; Japan; Thailand).

▲ **DISTRIBUTION:** Sri Lanka, India, Andaman Islands, Myanmar, Thailand, Cambodia, Vietnam, Malaysia, Indonesia, Philippines, Taiwan, Japan.

longulus Kraatz, 1859: 99 (*Philonthus*; [Note: When this name was replaced it was congeneric with *Philonthus longulus* Motschulsky which had been described in *Gabrius* and now is in *Bisnius*]; Type locality: Ceylan; India orientalis).

— Fauvel, 1878f: 257 (*Actobius*).

— Fauvel, 1886b: 150 (*Actobius*; Philippines; Ceylon; East Indies; Annam; Sumatra; Celebes).

— Bernhauer and Schubert, 1914: 323 (*Neobisnius*; synonym of *praelongus*).

— Cameron, 1932: 57 (*Neobisnius*; synonym of *praelongus*).

— Cameron, 1933d: 386 (*Neobisnius*; synonym of *praelongus*).

procerulus Gravenhorst, 1806: 95 (*Staphylinus*; Type locality: Brunsvigae).

— Mannerheim, 1830: 34 (*Gyrohypnus*; Finland; Sweden).

— Mannerheim, 1831: 448 (*Gyrohypnus*; Finland; Sweden).

— Lacordaire, 1835: 409 (*Staphylinus*; characters; France).

— Nordmann, 1837: 120 (*Gyrohypnus*; characters; Germany; Finland).

— Erichson, 1839a: 479 (*Philonthus*; characters; Germany).

— Heer, 1839: 272 (*Philonthus*; characters; Switzerland).

— Erichson, 1840: 541 (*Philonthus*; characters; Germany).

— Kolenati, 1846: 15 (*Leptacinus*; Elisabethopol).

— Hochhuth, 1849: 146 (*Philonthus*; characters).

- Redtenbacher, 1849: 707 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 530 (*Philonthus*; characters; France).
- Kraatz, 1857d: 624 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 198 (*Philonthus*; characters; Austria).
- Thomson, 1860: 169 (*Bisnius*; characters; Scandinavia).
- Fauvel, 1874: 205 [= 1874a: 431] (*Erichsonius*; characters; France; Algeria; Caucasus; Bukara).
- Redtenbacher, 1874: 216 (*Philonthus*; characters; Austria).
- Solsky, 1874: 184 (*Philonthus*; characters; Turkestan).
- Seidlitz, 1875: 279 (*Philonthus*; characters; Baltic region).
- Fauvel, 1876a: 72 [= 1876: 257] (*Actobius*; Syria).
- Mulsant and Rey, 1876: 586 [= 1877: 442] (*Bisnius*; characters; France).
- Fauvel, 1878: 121 [= 1878a: 41] (*Actobius*; Algeria).
- Fauvel, 1886: 53 [= 1886a: 45] (*Actobius*; Tunisia; Algeria).
- Fowler, 1888: 285 (*Actobius*; characters; Britain).
- Ganglbauer, 1895: 465 (*Neobisnius*; characters; Europe; Mediterranean region; North America; Chile [**Note:** This Chilean record probably refers to *semipunctatus*]; Australia).
- Fauvel, 1902b: 107 (*Actobius*; Barbary; Egypt; Madeira; Canaries).
- Sainte-Claire Deville, 1906: 94 (*Neobisnius*; Corsica).
- Fauvel, 1907: 37 (*Actobius*; Nakuro; Nairobi; Voi; Naivasha; Egypt; Abyssinia; Madagascar; Mediterranean region; Caucasus; Europe; Boukharie; North America).
- Reitter, 1909: 123 (*Neobisnius*; characters; Germany).
- Bernhauer and Schubert, 1914: 323 (*Neobisnius*; catalog).
- Johansen, 1914: 424 (*Bisnius*; characters; Denmark).
- Lea, 1925: 220 (*Neobisnius*; Australian introduction).
- Portevin, 1929: 356 (*Neobisnius*; characters; France).
- Bernhauer, 1931d: 583 (*Neobisnius*; Abyssinia).
- Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).
- Méquignon, 1942a: 20 (*Neobisnius*; Azores).
- Gridelli, 1943: 118 (*Neobisnius*; characters; Italy; Sardinia).
- Last, 1948: 148 (*Neobisnius*; characters in key and aedeagal illustration).
- Cameron, 1950g: 33 (*Neobisnius*; Belgian Congo).
- V. Hansen, 1952: 31 (*Neobisnius*; characters).
- Fagel, 1954 (*Neobisnius*; characters; separated from *semipunctatus*; Europe and North Africa).
- Hatch, 1957: 175 (*Neobisnius*; characters; Washington; Oregon; [**Note:** These records may be erroneous since Frank, 1981 does not report the species from North America]).
- Smetana, 1958: 136 (*Neobisnius*; characters; ecology; Czechoslovakia).
- Lohse, 1964: 172 (*Neobisnius*; characters; central Europe).
- Horion, 1965: 115 (*Neobisnius*; Turkey; Caucasus; Uzbekistan; Iberian Peninsula; Corsica; Sardinia; Sicily; Italy; Dalmatia; Albania; Macedonia; Bulgaria; Montenegro; Bosnia; Holland; Belgium; France; Switzerland; Czechoslovakia; Hungary; Poland; Russia; Germany; Austria).
- Smetana, 1967i: 551 (*Neobisnius*; Bulgaria; Turkey).
- Bolov, 1969a: 328 (*Neobisnius*; collecting notes; Russia).
- Coiffait, 1973a: 274 (*Neobisnius*; Morocco).
- Coiffait, 1974: 329 (*Neobisnius*; characters; Europe; England; Anatolia; Caucasus).
- Pope, 1977: 29 (*Neobisnius*; Britain).
- Mahler and Pritzl, 1980: 121 (*Neobisnius*; notes; Denmark).
- Outerelo, 1980a: 56 (*Neobisnius*; Spain).
- Tóth, 1984: 37 (*Neobisnius*; characters; Hungary).
- Ádám, 1987: 149 (*Neobisnius*; collecting notes; Hungary).
- Lucht, 1987: 104 (*Neobisnius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark).
- Borges, 1990: Table II (*Neobisnius*; Azores).
- Maachi, 1991: 250 (*Neobisnius*; Morocco).
- Smetana, 1993b: 47 (*Neobisnius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Neobisnius*; Italy).

- Luff, 1996: 30 (*Neobisnius*; collecting notes; Isle of Man).
- ▲ **DISTRIBUTION:** Madagascar, Congo, Kenya, Ethiopia, Egypt, Tunisia, Algeria, Morocco, Canary Islands, Madeira, Azores, Europe, Russia, Azerbaijan, Turkey, Syria, Afghanistan, Uzbekistan, Australia, USA (?).
- planatus* Gravenhorst, 1806: 108 (*Staphylinus*; Type locality: Borussia).
 — Mannerheim, 1830: 34 (*Gyrophypnus*; Russia).
 — Mannerheim, 1831: 448 (*Gyrophypnus*; Russia).
 — Erichson, 1840: 511 (*Philonthus*; characters; Germany).
 — Kraatz, 1857d: 624 (*Philonthus*; synonym of *procerulus*).
 — Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *procerulus*).
 — Smetana, 1958: 137 (*Neobisnius*; synonym of *procerulus*).
- cinerascens* Stephens, 1833: 252 (*Gabrius*; Type locality: Devonshire).
 — Stephens, 1839: 401 (*Gabrius*; characters; England).
 — Gemminger and Harold, 1868: 591 (*Philonthus*; synonym of *procerulus*).
 — Bernhauer and Schubert, 1914: 323 (*Neobisnius*; synonym of *procerulus*).
 — Smetana, 1958: 137 (*Neobisnius*; synonym of *procerulus*).
- filiformis* Wollaston, 1854: 585 (*Philonthus*; Type locality: Madeira: Santa Anna).
 — Wollaston, 1857: 192 (*Philonthus*; habitat; Madeira Islands).
 — Wollaston, 1865: 496 (*Philonthus*; habitat; notes; Madeira Islands).
 — Wollaston, 1871: 304 (*Philonthus*; notes; characters; Madeira).
 — Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).
 — Fauvel, 1902b: 107 (*Actobius*; synonym of *procerulus*).
 — Bernhauer and Schubert, 1914: 324 (*Neobisnius*; variety of *procerulus*).
 — Smetana, 1958: 137 (*Neobisnius*; synonym of *procerulus*).
- xantholinoides* Wollaston, 1864: 577 (*Philonthus*; Type locality: Teneriffe: Santa Cruz).
 — Wollaston, 1865: 496 (*Philonthus*; habitat; Canary Islands).
 — Fauvel, 1874: 206 [= 1874a: 432] (*Erichsonius*; synonym of *prolixus*).
 — Fauvel, 1902b: 107 (*Actobius*; synonym of *procerulus*).
 — Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *procerulus*).
 — Smetana, 1958: 137 (*Neobisnius*; synonym of *procerulus*).
- decolor* Coiffait, 1974: 325, 330 (*Neobisnius*; subspecies of *procerulus*; Type locality: Nord Afghanistan: Bala Murghab, 470 m; [**Note:** This subspecies and *Neobisnius procerulus margianus* have the same type locality]).
- margianus* Bordoni, 1975a: 151 (*Neobisnius*; subspecies of *procerulus*; Type locality: N-Afghanistan: Prov. Herat: Bala Murghab, 470 m).
- prolixus** Erichson, 1840: 510 (*Philonthus*; Type locality: Austria).
 — Redtenbacher, 1849: 707 (*Philonthus*; characters; Austria).
 — Kiesenwetter, 1851a: 418 (*Philonthus*; France; Spain; Dalmatia).
 — Fairmaire and Laboulbène, 1856: 530 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 625 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 198 (*Philonthus*; characters; Austria).
 — Hochhuth, 1862: 65 (*Philonthus*; Russia).
 — Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).
 — Fauvel, 1874: 206 [= 1874a: 432] (*Erichsonius*; characters; France; Britain; Algeria; Caucasus; Iran; Canary Islands).
 — Redtenbacher, 1874: 216 (*Philonthus*; characters; Austria).
 — Mulsant and Rey, 1876: 589 [= 1877: 445] (*Bisnius*; characters; France).
 — Fauvel, 1878: 121 [= 1878a: 41] (*Actobius*; Algeria).
 — Fauvel, 1886: 53 [= 1886a: 45] (*Actobius*; Algeria).
 — Fowler, 1888: 286 (*Actobius*; characters; Britain).
 — Ganglbauer, 1895: 465 (*Neobisnius*; characters; middle Europe; Mediterranean region).
 — Fauvel, 1902b: 107 (*Actobius*; synonym of *procerulus*).
 — Reitter, 1909: 123 (*Neobisnius*; characters; Germany).
 — Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).

- Johansen, 1914: 425 (*Bisnius*; characters; Denmark).
- Portevin, 1929: 356 (*Neobisnius*; characters; France).
- Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).
- Gridelli, 1943: 124 (*Neobisnius*; characters; Italy; Albania; Croatia; Carniola; Germany).
- Last, 1948: 149 (*Neobisnius*; characters in key and aedeagal illustration).
- V. Hansen, 1952: 31 (*Neobisnius*; characters).
- Smetana, 1958: 138 (*Neobisnius*; characters; ecology; Czechoslovakia).
- Lohse, 1964: 172 (*Neobisnius*; characters; central Europe).
- Horion, 1965: 117 (*Neobisnius*; Turkey; Caucasus; Britain; Holland; France; Switzerland; Portugal; Spain; Italy; Dalmatia; Bosnia Hercegovina; Serbia; Bulgaria; Greece; Romania; Hungary; Czechoslovakia; Poland; Germany; Austria).
- Smetana, 1967i: 552 (*Neobisnius*; Yugoslavia; Turkey).
- Coiffait, 1974: 328 (*Neobisnius*; characters; Europe; Balkans; Caucasus; Transcaucasus).
- Smetana 1975c: 168 (*Neobisnius*; Mongolia).
- Pope, 1977: 29 (*Neobisnius*; Britain).
- Tronquet, 1981: 71 (*Neobisnius*; Afghanistan).
- Tóth, 1984: 36 (*Neobisnius*; characters; Hungary).
- Lucht, 1987: 104 (*Neobisnius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
- Pilon and Zanetti, 1991: 55 (*Neobisnius*; Italy).
- Smetana, 1993b: 48 (*Neobisnius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Neobisnius*; Italy).
- Gusarov, 1995a: 92 [= 1996: 55] (*Neobisnius*; synonymic notes).
- Kashcheev, 1999a: 57 (*Neobisnius*; Kazakhstan).
- ▲ **DISTRIBUTION:** Algeria, Canary Islands, Europe, Russia, Armenia, Azerbaijan, Turkey, Iran, Afghanistan, Uzbekistan, Kazakhstan, Mongolia.

angusticollis Kolenati, 1846: 16 (*Leptacinus*; Type locality: Armenia montuosa et Caucasus occidentalis).

- Hochhuth, 1849: 111 (*Leptacinus*; characters; Caucasus; Armenia).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *prolixus*).
- Smetana, 1958: 138 (*Neobisnius*; synonym of *prolixus*).
- Coiffait, 1974: 328 (*Neobisnius*; synonym of *prolixus*).

pubipennis Kolenati, 1846: 16 (*Leptacinus*; Type locality: mons Ssarijal provinciae Elisabethopoleos).

- Hochhuth, 1849: 111 (*Leptacinus*; characters; Elisabethopol).
- Hochhuth, 1851: 10 (*Leptacinus*; notes).
- Fauvel, 1869: 489 (*Philonthus*; synonym of *prolixus*).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *prolixus*).
- Smetana, 1958: 138 (*Neobisnius*; synonym of *prolixus*).
- Coiffait, 1974: 328 (*Neobisnius*; synonym of *prolixus*).

dissimilis Baudi, 1870: 387 (*Philonthus*; Type locality: Cypro).

- Fauvel, 1874: 206 [= 1874a: 432] (*Erichsoninus*; synonym of *prolixus*).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *prolixus*).
- Gridelli, 1943: 125 (*Neobisnius*; probably a synonym of *orbis*).
- Smetana, 1958: 138 (*Neobisnius*; synonym of *prolixus*).

hauseri Bernhauer, 1941a: 227 (*Neobisnius*; Type locality: Buchara: Mts. Karateghin, Sary-pul, 1482 m).

- Coiffait, 1970d: 143 (*Neobisnius*; Uzbekistan).
- Gusarov, 1995a: 92 [= 1996: 55] (*Neobisnius*; synonym of *prolixus*).

pubipennis Kolenati, 1846, see: *prolixus* Erichson, 1840.

pumilus Sharp, 1874: 49 (*Philonthus*; Type locality: Osaka).

- Fauvel, 1874: 201 [= 1874a: 427] (*Erichsoninus*).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
- Cameron, 1949b: 467 (*Neobisnius*; Japan, Formosa).

- Watanabe, 1961: 353 (*Leptacinus*; Izu Islands).
- Nakane, 1963a: 90 (*Neobisnius*; characters; habitus photograph; Japan).
- Cho, 1996a: 162 (*Neobisnius*; characters; Korea).
- ▲ **DISTRIBUTION:** Taiwan, Japan, Korea.

putiphar Saulcy, 1864, see: *orbis* Kiesenwetter, 1850.

- richteri** Bernhauer, 1927e: 245 (*Neobisnius*; Type locality: Argentinien: Prov. Buenos Aires).
- Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).
 - Frank, 1981: 35 (*Neobisnius*; characters; Argentina; Brazil).
 - ▲ **DISTRIBUTION:** Argentina, Brazil.

rubripennis Gridelli, 1943, see: *lathrobioides* Baudi, 1848.

- rufipennis** Cameron, 1919a: 252 (*Neobisnius*; Type locality: Ceylon: Nuwera Eliya, alt. 6230–8000 feet).
- Cameron, 1932: 58 (*Neobisnius*; characters; Ceylon).
 - Scheerpeltz, 1933: 1327 (*Neobisnius*; catalog).
 - Scheerpeltz, 1954: 113 (*Neobisnius*; Ceylon).
 - ▲ **DISTRIBUTION:** Sri Lanka.

sanguinicollis Lecoq, 1990, see: *orbis* Kiesenwetter, 1850.

- sanguinipennis** Scheerpeltz, 1972: 110 (*Neobisnius*; Type locality: Argentinien: Rio Negro, El Bolson, 350 m).
- ▲ **DISTRIBUTION:** Argentina.

scutellaris Bernhauer, 1908d: 336 (*Neobisnius*; Type locality: Paraguay).

- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
- Scheerpeltz, 1933: 1328 (*Neobisnius*; catalog; Argentina).
- Scheerpeltz, 1972: 17 (*Neobisnius*; Argentina).
- Frank, 1981: 30 (*Neobisnius*; characters; Bolivia; Brazil; Paraguay; Argentina; Uruguay).
- ▲ **DISTRIBUTION:** Brazil, Bolivia, Paraguay, Uruguay, Argentina.

semipunctatus Fairmaire and Germain, 1861: 434 (*Othius*; Type locality: Santiago).

- Fauvel, 1866a: 346 [= 1866b: 97] (*Philonthus*; characters; Chile).
- Fauvel, 1874: 205 [= 1874a: 431] (*Erichsonius*; characters; France; Spain; Algeria; Chile; Australia [**Note:** This species only occurs in Chile according to Fagel, 1954, so all but Chile of the preceding citations are erroneous]).
- Fauvel, 1876a: 72 [= 1876: 257] (*Actobius*; Ethiopia [**Note:** This species only occurs in Chile according to Fagel, 1954, so the preceding citation is erroneous]).
- Mulsant and Rey, 1876: 842 [= 1877: 698] (*Bisnius*; characters; France [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- J. Sahlberg, 1876: 23 (*Bisnius*; characters; Finland [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Fauvel, 1878: 121 [= 1878a: 41] (*Actobius*; Algeria [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Fauvel, 1878g: 545 (*Actobius*; characters; Australia [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Horn, 1884: 227 (*Actobius*; characters; Colorado; Nevada [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Fauvel, 1886: 53 [= 1886a: 45] (*Actobius*; Algeria [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Ganglbauer, 1895: 465 (*Neobisnius*; synonym of *procerulus*).
- Blackburn, 1896: 262 (*Actobius*; Australia [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Fauvel, 1902b: 107 (*Actobius*; synonym of *procerulus*).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; variety of *procerulus*).
- Portevin, 1929: 356 (*Neobisnius*; characters; France [**Note:** This species only occurs in Chile according to Fagel, 1954, so the citation is erroneous]).
- Scheerpeltz, 1933: 1327 (*Neobisnius*; variety of *procerulus*).
- Gridelli, 1943: 127 (*Neobisnius*; characters).

- Fagel, 1954 (*Neobisnius*; valid species; characters; separated from *procerulus*; all distributional records outside of Chile probably represent different species).
- Hatch, 1957: 175 (*Neobisnius*; variety of *procerulus*; characters; British Columbia; Washington; Oregon; [Note: This species only occurs in Chile according to Fagel, 1954, so the citation by Hatch is erroneous]).
- Coiffait and Saiz, 1968: 361 (*Neobisnius*; characters; Chile).
- Saiz, 1971b: 349 (*Neobisnius*; Chile).
- Frank, 1981: 10 (*Neobisnius*; characters; Chile).

▲ **DISTRIBUTION:** Chile.

semirufus Bernhauer, 1921c: 105 (*Neobisnius*; Type locality: Argentinien: Prov. Salta).

- Scheerpeltz, 1933: 1328 (*Neobisnius*; catalog).
- Frank, 1981: 33 (*Neobisnius*; characters; Argentina; Bolivia).

▲ **DISTRIBUTION:** Argentina, Bolivia.

senilis Horn, 1884: 226 (*Actobius*; Type locality: Garland, Costilla Co., Colorado; [Note: See lectotype designation by Frank, 1981]. Originally cited from Colorado; Nevada; California).

- Fall and Cockerell, 1907: 166 (*Actobius*; New Mexico).
- Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
- Hatch, 1957: 175 (*Neobisnius*; characters; British Columbia; Washington; Oregon; Idaho).
- Frank, 1981: 45 (*Neobisnius*; lectotype designation: Garland, Costilla Co., Colorado; characters; British Columbia; Washington; Idaho; Oregon; Colorado; Nevada; New Mexico; California; Mexico).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

piger Horn, 1884: 219 (*Philonthus*; Type locality: Not cited).

- Horn, 1884: 240 (*Actobius*; synonym of *senilis*).

simplex Sharp, 1885: 459 (*Actobius*; Type locality: Mexico, Mirador).

- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
- Frank, 1981: 42 (*Neobisnius*; characters; Mexico; Guatemala; El Salvador; Costa Rica; Panama; Brazil).

▲ **DISTRIBUTION:** Brazil, Panama, Costa Rica, El Salvador, Guatemala, Mexico.

cavifrons Bierig, 1933: 51 (*Neobisnius*; Type locality: Panama: Puerto Armuelles. Also listed from Costa Rica).

- Frank, 1981: 42 (*Neobisnius*; synonym of *simplex*).

simulator Smetana, 1963, see: *sobrinus* Erichson, 1840.

sobrinus Erichson, 1840: 512 (*Philonthus*; Type locality: Pennsylvania; [Note: See lectotype designation by Smetana, 1963]).

- Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).
- Horn, 1884: 228 (*Actobius*; characters; east of Rocky Mountains; California).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
- Notman, 1920: 17 (*Actobius*; New York).
- Notman, 1920a: 180 (*Actobius*; New York).
- Smetana, 1963: 4, 5 (*Neobisnius*; characters; lectotype designation; Pennsylvania).
- Smetana, 1965: 10 (*Neobisnius*; Nova Scotia; Newfoundland).
- Frank, 1981: 39 (*Neobisnius*; characters; Newfoundland; New Brunswick; Quebec; Ontario; Maine; New Hampshire; Vermont; Massachusetts; Connecticut; New York; Pennsylvania; Illinois; Wisconsin; Iowa; Nebraska; Oregon; New Jersey; Kentucky; Missouri; Kansas; Colorado; Utah; Maryland; Virginia; West Virginia; North Carolina; Tennessee; South Carolina; Georgia; Florida; Louisiana; Texas; New Mexico; Arizona; California; Mexico; Guatemala; Costa Rica; Venezuela; Colombia; Brazil).
- Schmidt, 1994 (*Neobisnius*; egg, larval, and pupal characters; biological notes; Nebraska).
- Downie and Arnett, 1996: 375 (*Neobisnius*; characters; USA).
- Schmidt, 1999: 108 (*Neobisnius*; food for adults and larvae used for rearing species; rearing methods).

▲ **DISTRIBUTION:** Canada, USA, Mexico, Guatemala, Costa Rica, Colombia, Venezuela, Brazil.

- agnatus* Erichson, 1840: 513 (*Philonthus*; Type locality: valle Araguensi Columbiae; [**Note:** See lectotype designation by Smetana, 1963]).
 — Solsky, 1868a: 137 (*Philonthus*; Mexico).
 — Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).
 — Horn, 1884: 229 (*Actobius*; characters; Louisiana).
 — Sharp, 1885: 459 (*Actobius*; notes; Mexico; Louisiana; Colombia).
 — Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).
 — Smetana, 1963: 4 (*Neobisnius*; characters; lectotype designation).
 — Frank, 1981: 39 (*Neobisnius*; synonym of *sobrinus*).
- ocreatus* Horn, 1884: 228 (*Actobius*; Type locality: southern California; [**Note:** See lectotype designation by Frank, 1981]. Originally cited from California from the middle regions southward).
 — Bernhauer and Schubert, 1914: 325 (*Actobius*; catalog).
 — Frank, 1981: 39 (*Neobisnius*; lectotype designation: southern California; synonym of *sobrinus*).
- arduus* Sharp, 1885: 458 (*Actobius*; Type locality: Puebla, Mexico; [**Note:** See lectotype designation by Frank, 1981]. Originally cited from Mexico, Guanajuato, Cordova, Puebla, Mirador, Tehuacan, Jalapa; Guatemala, near the city, San Geronimo, Torola, Senahu, Balheu, Tactic, Panajachel 5000 feet, Cerro Zunil 4000 feet; Panama, San Miguel in the Pearl Islands).
 — Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).
 — Frank, 1981: 39 (*Neobisnius*; lectotype designation: Puebla, Mexico; synonym of *sobrinus*).
- simulator* Smetana, 1963: 3 (*Neobisnius*; Type locality: West-Newfoundland: Curling).
 — Smetana, 1965: 11 (*Neobisnius*; Newfoundland).
 — Frank, 1981: 39 (*Neobisnius*; synonym of *sobrinus*).
- subaeneus** Bernhauer, 1928: 15 (*Neobisnius*; Type locality: Sumatra: Medan).
 — Scheerpeltz, 1933: 1328 (*Neobisnius*; catalog).
 — Cameron, 1933d: 386 (*Neobisnius*; Sumatra).
 ▲ **DISTRIBUTION:** Indonesia.
- subprolixus** Coiffait, 1982: 68 (*Neobisnius*; Type locality: Nepal: Ufer des Tila Khola, près Jumla).
 — Coiffait, 1981e: 349 (*Neobisnius*; Baltistan).
 ▲ **DISTRIBUTION:** Nepal.
- sumbaensis** Scheerpeltz, 1957c: 233, 316 (*Neobisnius*; Type locality: Sumba: Baing).
 ▲ **DISTRIBUTION:** Indonesia.
- tenellus* Wollaston, 1864, see: *orbis* Kiesenwetter, 1850.
- terminalis** LeConte, 1863a: 38 (*Philonthus*; Type locality: Maryland; [**Note:** See lectotype designation by Frank, 1981]).
 — Fauvel, 1874: 201 [= 1874a: 427] (*Erichsonius*).
 — Horn, 1884: 232 (*Actobius*; characters; Canada to middle States; Texas).
 — Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
 — Notman, 1919: 136 (*Actobius*; New York).
 — Notman, 1920: 17 (*Actobius*; New York).
 — Notman, 1920a: 180 (*Actobius*; New York).
 — Bierig, 1933: 56 (*Neobisnius*).
 — Smetana, 1965: 11 (*Neobisnius*; Nova Scotia).
 — Frank, 1981: 13 (*Neobisnius*; lectotype designation; characters; Nova Scotia; Quebec; Maine; New Hampshire; New York; Pennsylvania; Michigan; Iowa; Colorado; Maryland; Virginia; Texas; New Mexico; Arizona; California; Baja California; Tamaulipas; Guerrero; Sinaloa; Puebla; Oaxaca; Guatemala; Costa Rica).
 — Dearborn and Donahue, 1994: 14 (*Neobisnius*; Maine).
 — Downie and Arnett, 1996: 374 (*Neobisnius*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA, Mexico, Guatemala, Costa Rica, Panama.
- elegantulus* Horn, 1884: 232 (*Actobius*; Type locality: Arizona; [**Note:** See lectotype designation by Frank, 1981]. Also cited from California).

- Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).
- Frank, 1981: 13 (*Neobisnius*; lectotype designation: Arizona; synonym of *terminalis*).

delicatulus Sharp, 1885: 461 (*Actobius*; Type locality: Guatemala, Pantaleon 1700 feet, Paso Antonio 400 feet).

- Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).
- Frank, 1981: 13 (*Neobisnius*; synonym of *terminalis*).

adustus Sharp, 1887: 790 (*Actobius*; Type locality: Mexico, La Noria in Sinaloa, Tehuantepec).

- Bernhauer and Schubert, 1914: 322 (*Neobisnius*; catalog).
- Bierig, 1933: 48 (*Neobisnius*; characters; Panama).
- Frank, 1981: 13 (*Neobisnius*; synonym of *terminalis*).

transvaalensis Scheerpeltz, 1974: 134 (*Neobisnius*; Type locality: Transvaal: Kruger National Park, Letaba Camp).

▲ **DISTRIBUTION:** South Africa.

umbripennis LeConte, 1863, see: *ludicrus* Erichson, 1840.

vigii Frank, 1981: 43 (*Neobisnius*; Type locality: Colombia: Magdalena, Parque Tayrona, 21 mi. E of Santa Marta).

▲ **DISTRIBUTION:** Colombia.

villosulus Stephens, 1833: 251 (*Gabrius*; Type locality: Suffolk).

- Stephens, 1839: 401 (*Gabrius*; characters; England).
- Fauvel, 1874: 204 [= 1874a: 430] (*Erichsonius*; characters; France; Caucasus).
- J. Sahlberg, 1876: 22 (*Bisnius*; Finland).
- Fowler, 1888: 285 (*Actobius*; characters; Britain).
- Ganglbauer, 1895: 464 (*Neobisnius*; characters; Europe).
- Reitter, 1909: 123 (*Neobisnius*; characters; Germany).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; catalog).
- Johansen, 1914: 424 (*Bisnius*; characters; Denmark).
- Portevin, 1929: 356 (*Neobisnius*; characters; France).
- Scheerpeltz, 1933: 1328 (*Neobisnius*; catalog).
- Tottenham, 1949: 417 (*Neobisnius*; checklist; Britain).
- V. Hansen, 1952: 30 (*Neobisnius*; characters; Denmark).
- Blackwelder, 1952: 258 (*Neobisnius*; type species of genus).
- Smetana, 1958: 135 (*Neobisnius*; characters; ecology; Czechoslovakia).
- Palm, 1963b: 58 (*Neobisnius*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 171 (*Neobisnius*; characters; central Europe).
- Horion, 1965: 114 (*Neobisnius*; Russia; Finland; Sweden; Norway; Britain; Denmark; Holland; Belgium; France to Poland; Romania; Italy; Slovenia; Dalmatia; Bosnia; Germany; Austria).
- Szujewski, 1968a: 726 (*Neobisnius*; cited as *villosus*; Poland).
- Tikhomirova, 1973a: 182 (*Neobisnius*; checklist; Soviet Union).
- Coiffait, 1974: 327 (*Neobisnius*; characters; Europe).
- Moore and Legner, 1975: 18 (*Neobisnius*; type species of genus).
- Pope, 1977: 29 (*Neobisnius*; Britain).
- Muona, 1979: 14 (*Neobisnius*; Finland; Russia; Sweden; Norway; Denmark).
- Moore and Legner, 1979: 25 (*Neobisnius*; type species of genus).
- Burakowski, Mroczkowski, and Stefańska, 1980: 31 (*Neobisnius*; catalog; Poland).
- Frank, 1981: 8 (*Neobisnius*; characters; Quebec; Ontario; New York; Minnesota; Oregon).
- Uhlig and Vogler, 1981: 110 (*Neobisnius*; notes; Germany).
- Tóth, 1984: 35 (*Neobisnius*; characters; Hungary).
- Lucht, 1987: 104 (*Neobisnius*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Gusarov, 1989: 10 (*Neobisnius*; habitat notes; Ukraine).
- Lohse and Lucht, 1989: 160 (*Neobisnius*; notes).
- Zanetti, 1989: 112 (*Neobisnius*; Italy).
- Silfverberg, 1992: 17 (*Neobisnius*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Lithuania).

- Smetana, 1993b: 48 (*Neobisnius*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Neobisnius*; Italy).
- Downie and Arnett, 1996: 375 (*Neobisnius*; characters; USA).
- M. Hansen, 1996: 104 (*Neobisnius*; checklist; Denmark).
- Anderson, Nash, and O'Connor, 1997: 18 (*Neobisnius*; Ireland).
- Herman, 2001: 26 (*Neobisnius*; nomen protectum).

▲ **DISTRIBUTION:** Europe, Canada, USA.

palmula Gravenhorst, 1802: 49 (*Staphylinus*; [**Note:** This name is older than *villosulus*];

Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 333 (*Staphylinus*; synonym of *cinctus* Latreille).
- Gravenhorst, 1806: 107 (*Staphylinus*).
- Gyllenhal, 1810: 359 (*Staphylinus*; synonym of *pilicornis* Paykull).
- Zetterstedt, 1828: 81 (*Xantholinus*; synonym of *pilicornis* Paykull).
- Erichson, 1840: 514 (*Philonthus*; characters; Germany).
- Redtenbacher, 1849: 825 (*Philonthus*; characters; Austria).
- Kraatz, 1857d: 625 (*Philonthus*; notes).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *villosulus*).
- Scheerpeltz, 1933: 1328 (*Neobisnius*; synonym of *villosulus*).
- Gridelli, 1943: 118 (*Neobisnius*; synonym of *elongatulus*).
- Smetana, 1958: 135 (*Neobisnius*; synonym of *villosulus*).
- Coiffait, 1974: 327 (*Neobisnius*; synonym of *villosulus*).
- Herman, 2001: 26 (*Neobisnius*; nomen oblitum).

cinctus Latreille, 1804: 333 (*Staphylinus*; [**preoccupied**]; Type locality: Brunswick).

- Erichson, 1840: 514 (*Philonthus*; synonym of *palmula*).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *villosulus*).
- Smetana, 1958: 135 (*Neobisnius*; synonym of *villosulus*).

elongatulus Erichson, 1839a: 479 (*Philonthus*; Type locality: Mark Brandenburg).

- Heer, 1839: 272 (*Philonthus*; characters; Switzerland).
- Erichson, 1840: 511 (*Philonthus*; characters; Germany).
- Jacobsen, 1849: 706 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 146 (*Philonthus*; characters; Mingrelien).
- Redtenbacher, 1849: 707 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 531 (*Philonthus*; characters; France).
- Kraatz, 1857d: 623 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 197 (*Philonthus*; characters; Austria).
- Thomson, 1859: 25 (type species of *Bisnius*).
- Thomson, 1860: 168 (*Bisnius*; characters; Scandinavia).
- Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).
- Fauvel, 1874: 204 [= 1874a: 430] (*Erichsonius*; synonym of *villosulus*).
- Redtenbacher, 1874: 216 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 279 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 594 [= 1877: 450] (*Bisnius*; characters; France).
- Ganglbauer, 1895: 464 (*Neobisnius*; synonym of *villosulus*).
- Bernhauer and Schubert, 1914: 324 (*Neobisnius*; synonym of *villosulus*).
- Scheerpeltz, 1933: 1328 (*Neobisnius*; synonym of *villosulus*).
- Gridelli, 1943: 118 (*Neobisnius*; characters; Italy; Balkan peninsula).
- Last, 1948: 149 (*Neobisnius*; characters in key and aedeagal illustration).
- Smetana, 1958: 135 (*Neobisnius*; synonym of *villosulus*).
- Coiffait, 1974: 327 (*Neobisnius*; synonym of *villosulus*).
- Lohse and Lucht, 1989: 160 (*Neobisnius*; synonym of *villosulus*).

fulvicornis Notman, 1920: 27 (*Actobius*; Type locality: Schoharie, N.Y.).

- Scheerpeltz, 1933: 1329 (*Neobisnius*; catalog).
- Frank, 1981: 8 (*Neobisnius*; synonym of *villosulus*).

xantholinoides Wollaston, 1864, see: *procerulus* Gravenhorst, 1806.

Neoleucitus

[1 species; Oriental Region]

Neoleucitus Wendeler, 1924: 341 (species included: *rugosus*). **TYPE SPECIES:** *Neoleucitus rugosus* Wendeler, fixed by monotypy.

— Scheerpeltz, 1933: 1380 (world catalog supplement).

— Blackwelder, 1952: 259 (type species: *rugosus*).

rugosus Wendeler, 1924: 342 (*Neoleucitus*; Type locality: Luzon-Beenguet, Baguio, St. Thomas, 6500 ft.).

— Scheerpeltz, 1933: 1380 (*Neoleucitus*; catalog).

▲ **DISTRIBUTION:** Philippines.

Odontolinus

[1 species; Neotropical Region]

Odontolinus Sharp, 1885: 454 (species included: *fasciatus*). **TYPE SPECIES:** *Odontolinus fasciatus* Sharp, fixed by monotypy.

— Bernhauer and Schubert, 1914: 372 (world catalog; 1 species).

— Blackwelder, 1944: 138 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 269 (type species: *fasciatus*).

fasciatus Sharp, 1885: 454 (*Odontolinus*; Type locality: Panama, Bugaba 800 to 1500 feet, Volcan de Chiriqui 2500 to 4000 feet).

— Bernhauer and Schubert, 1914: 372 (*Odontolinus*; catalog).

▲ **DISTRIBUTION:** Panama.

Onthostygnus

[2 species; Neotropical Region]

Onthostygnus Sharp, 1884: 392 (species included: *fasciatus*; [**Note:** A second species, *pollens*, was included on the next page which was published in 1885]). **TYPE SPECIES:** *Onthostygnus fasciatus* Sharp, fixed by monotypy.

— Bernhauer and Schubert, 1914: 366 (world catalog; 2 species).

— Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 275 (type species: *fasciatus*).

fasciatus Sharp, 1884: 392 (*Onthostygnus*; Type locality: Mexico, Jalapa).

— Bernhauer and Schubert, 1914: 366 (*Onthostygnus*; catalog).

▲ **DISTRIBUTION:** Mexico.

pollens Sharp, 1885: 393 (*Onthostygnus*; Type locality: Mexico, Jalapa).

— Bernhauer and Schubert, 1914: 366 (*Onthostygnus*; catalog).

▲ **DISTRIBUTION:** Mexico.

Ophionthus

[1 species; Neotropical Region]

Ophionthus Bernhauer, 1908d: 328 (species included: *serpentinus*). **TYPE SPECIES:** *Ophionthus serpentinus* Bernhauer, fixed by monotypy.

— Bernhauer and Schubert, 1914: 372 (world catalog; 1 species).

— Blackwelder, 1944: 138 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 276 (type species: *serpentinus*).

serpentinus Bernhauer, 1908d: 329 (*Ophionthus*; Type locality: Peruvia centralis).

— Bernhauer and Schubert, 1914: 372 (*Ophionthus*; catalog).

▲ **DISTRIBUTION:** Peru.

Orthidus

[1 species; Palaearctic Region]

Orthidus Mulsant and Rey, 1876: 339 [= 1876: 195] (species included: *cribratus*). **TYPE SPECIES:** *Philonthus cribratus* Erichson, fixed by monotypy.

- Heyden, Reitter, and Weise, 1891: 102 (list of species of Europe and Caucasus).
- Ganglbauer, 1895: 436 (characters).
- Heyden, Reitter, and Weise, 1906: 168 (list of species of Europe and Caucasus).
- Reitter, 1909: 116, 122 (characters).
- Bernhauer and Schubert, 1914: 361 (world catalog; 1 species).
- Cameron, 1919b: 207 (synonym of *Phucobius*).
- Cameron, 1921a: 354, 405 (characters; key to Singapore species; catalog).
- Winkler, 1925: 381 (catalog for Palaearctic region).
- Porta, 1926: 99 (characters; species of Italy).
- Portevin, 1929: 354 (*Orthidus*; characters; France).
- Scheerpeltz, 1933: 1368 (world catalog supplement).
- Normand, 1935: 372 (list of species of Tunisia).
- Blackwelder, 1952: 278 (type species: *cribratus*).
- Coiffait, 1956e: 183, 187, 220 (characters; notes).
- Kocher, 1958: 152 (checklist of species; Morocco).
- Smetana, 1959a: 214 (list of species collected in Albania).
- Coiffait, 1963: 8, 20 (characters).
- Tikhomirova, 1973a: 186 (checklist of species of USSR).
- Coiffait, 1974: 350 (characters; species of western Palaearctic region).
- Moore and Legner, 1976: 541 (includes seashore species; notes).
- Smetana, 1995e: 49 (characters).
- Ciceroni and Zanetti, 1995: 27 (list of species of Italy).

atlanticus Coiffait, 1956, see: *cribratus* Erichson, 1840.

cribratus Erichson, 1840: 431 (*Philonthus*; Type locality: Istria; Gallia meridionali; Sardinia; Lusitania).

- Küster, 1853a: 45 (*Philonthus*; characters; France; Spain; Portugal; Sardinia; Istria; Dalmatia).
- Fairmaire and Laboulbène, 1856: 514 (*Philonthus*; characters; France).
- Kraatz, 1857d: 569 (*Philonthus*; characters).
- Redtenbacher, 1857: 189 (*Philonthus*; characters; Austria).
- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*; characters; France; Austria; Italy; Corsica; Sardinia; Portugal; Algeria).
- Redtenbacher, 1874: 208 (*Philonthus*; characters; Austria).
- Mulsant and Rey, 1876: 341 [= 1877: 197] (*Anodus*; characters; France).
- Fauvel, 1878: 120 [= 1878a: 40] (*Cafius*; Algeria; Tunisia).
- Fauvel, 1886: 52 [= 1886a: 44] (*Cafius*; Morocco; Tunisia; Algeria).
- Ganglbauer, 1895: 436 (*Orthidus*; characters; coast of western Mediterranean region; Atlantic coast of France).
- Fauvel, 1902b: 106 (*Cafius*; Morocco; Algeria; Tunisia).
- Sainte-Claire Deville, 1906: 95 (*Orthidus*; Corsica).
- Reitter, 1909: 122 (*Orthidus*).
- Bernhauer and Schubert, 1914: 361 (*Orthidus*; catalog).
- Scheerpeltz, 1933: 1368 (*Orthidus*; catalog).
- Coiffait, 1956e: 221 (*Orthidus*; characters).
- Focarile, 1964: 58 (*Orthidus*; Italy).
- Coiffait, 1974: 352 (*Orthidus*; characters; Mediterranean coast of Europe and North Africa).
- Bordoni and Carfi, 1978 (*Orthidus*; note on peg setae of aedeagus).
- Ciceroni and Zanetti, 1995: 27 (*Orthidus*; Italy).

▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Portugal, Spain, France, Italy, Croatia.

atlanticus Coiffait, 1956e: 221 (*Orthidus*; subspecies of *cribratus*; Type locality: côtes atlantiques de la Bretagne aux Pyrénées et probablement en Espagne).

- Coiffait, 1974: 352 (*Orthidus*; subspecies of *cribratus*; characters; Atlantic coast of Morocco).

cupreipennis Cameron, 1918, see: *Phucobius*.

Pachypelmopus

[1 species; Australian Region]

Pachypelmopus Scheerpeltz, 1966b: 204 (species included: *buergersi*). **TYPE SPECIES:** *Diplostictus buergersi* Bernhauer, fixed by original designation.

buergersi Bernhauer, 1915g: 192 (*Diplostictus*; cited as *bürgersi*; Type locality: Deutsch-Neuguinea: Hundsteinspitze).

— Scheerpeltz, 1933: 1326 (*Diplostictus*; cited as *bürgersi*; catalog).

— Scheerpeltz, 1966b: 204 (*Pachypelmopus*; cited as *bürgersi*; characters; New Guinea).

▲ **DISTRIBUTION:** New Guinea.

Paederallus

[1 species; Neotropical Region]

Paederallus Sharp, 1885: 456 (species included: *fragilis*). **TYPE SPECIES:** *Paederallus fragilis* Sharp, fixed by monotypy.

— Bernhauer and Schubert, 1914: 326 (world catalog; 1 species).

— Blackwelder, 1944: 132 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 285 (type species: *fragilis*).

fragilis Sharp, 1885: 457 (*Paederallus*; Type locality: Panama, Peña Blanca 3000 to 4000 feet).

— Bernhauer and Schubert, 1914: 326 (*Paederallus*; catalog).

▲ **DISTRIBUTION:** Panama.

Paederomimus

[57 species; Neotropical Region]

Paederomimus Sharp, 1885: 438 (species included: *laetus*, *lustralis*, *aeniceps*, *cognatus*, *trilli*, *capitalis*, *lustrator*, *aeneicollis*, *palpalis*, *aberrans*, *conformis*, *propinquus*, *regillus*, *abactus*, *longipes*, *gentilis*, *mandibularis*, *chontalensis*, *salvini*, *capitatus*, *hilaris*, *nobilis*, *nigrinus*, *angularis*, *pectoralis*, *punctipennis*, *vicinus*, *simplex*, *mexicanus*, *maculipes*, *difformiceps*, *cephalax*, *nigripennis*, *insolitus*, *angusticollis*, *cribricollis*, *contractus*, *confertus*, *ornatellus*, *basipennis*, *distans*, *cribratus*, *perforatus*, *corrosus*). **TYPE SPECIES:** *Paederomimus difformiceps* Sharp, fixed by original designation.

— Bernhauer and Schubert, 1914: 367 (world catalog; 50 species).

— Scheerpeltz, 1933: 1376 (world catalog supplement).

— Blackwelder, 1943: 395 (characters; type species: *difformiceps*; key to species of West Indies).

— Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 286 (type species: *difformiceps*).

abactus Sharp, 1876: 177 (*Philonthus*; Type locality: Ega).

— Sharp, 1885: 438 (*Paederomimus*).

— Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

aberrans Sharp, 1876: 174 (*Philonthus*; Type locality: Ega).

— Sharp, 1885: 438 (*Paederomimus*).

— Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

aeniceps Sharp, 1876: 169 (*Philonthus*; Type locality: Ega).

— Sharp, 1885: 438 (*Paederomimus*).

— Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

aeneicollis Sharp, 1876: 172 (*Philonthus*; Type locality: Ega; St. Paulo).

— Sharp, 1885: 438 (*Paederomimus*).

— Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

- angularis** Erichson, 1840: 477 (*Philonthus*; Type locality: Mexico).
 — Sharp, 1885: 443 (*Paederomimus*; Mexico).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 — Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 62 (*Paederomimus*; necrophilous species; distribution in Mexico).
 ▲ **DISTRIBUTION:** Mexico.
- angusticollis** Erichson, 1840: 487 (*Philonthus*; Type locality: Mexico).
 — Sharp, 1885: 447 (*Paederomimus*; notes; Mexico; Guatemala).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Mexico, Guatemala.
- aterrimus** Bernhauer, 1917d: 36 (*Paederomimus*; Type locality: West-Columbien: Umgebung von Cali am Rio Cauca, Cañon del Mte. Tolima, 1700 m).
 — Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Colombia.
- basipennis** Sharp, 1885: 450 (*Paederomimus*; Type locality: Panama, Chiriqui).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- capitalis** Sharp, 1876: 171 (*Philonthus*; Type locality: Ega).
 — Sharp, 1885: 438 (*Paederomimus*).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- capitatus** Sharp, 1885: 441 (*Paederomimus*; Type locality: Mexico, Jalapa, Playa Vicente).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- cephalax** Sharp, 1885: 446 (*Paederomimus*; Type locality: Panama, David).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- chontalensis** Sharp, 1885: 440 (*Paederomimus*; Type locality: Nicaragua, Chontales).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Nicaragua.
- cognatus** Sharp, 1876: 169 (*Philonthus*; [**preoccupied**]; Type locality: Ega).
 — Sharp, 1885: 438 (*Paederomimus*).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 — Herman, 2001: 46 (*Paederomimus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
 ▲ **DISTRIBUTION:** Brazil.
- confertus** Sharp, 1885: 449 (*Paederomimus*; Type locality: Panama, David, Volcan de Chiriqui about 4000 feet).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- conformis** Sharp, 1876: 175 (*Philonthus*; [**Note:** Preoccupied as secondary homonym in *Philonthus*]; Type locality: Amazonas).
 — Sharp, 1885: 438 (*Paederomimus*).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- contractus** Sharp, 1885: 448 (*Paederomimus*; Type locality: Guatemala, San Geronimo, Cubilguitz; Cahabon, Chacoj; Nicaragua).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala, Nicaragua.
- corrosus** Sharp, 1885: 451 (*Paederomimus*; Type locality: Panama, Bugaba 800 to 1500 feet).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Panama.

- cribratus** Sharp, 1885: 450 (*Paederomimus*; Type locality: Panama, Volcan de Chiriqui 2000 to 3000 feet).
 — Bernhauer and Schubert, 1914: 367 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- cribricollis** Erichson, 1840: 487 (*Philonthus*; Type locality: Columbia; Mexico).
 — Solsky, 1875: 15 (*Philonthus*; Peru).
 — Sharp, 1885: 448 (*Paederomimus*; notes; Mexico; Colombia).
 — Fauvel, 1891: 118 (*Paederomimus*; Venezuela).
 — Fauvel, 1901: 87 (*Paederomimus*; Colombia; Venezuela; Antilles).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 — Blackwelder, 1943: 396 (*Paederomimus*; characters; Grenada; Trinidad).
 — Marcuzzi, 1977: 12 (*Paederomimus*, cited as *Paederimimus*; Venezuela).
 ▲ **DISTRIBUTION:** West Indies, Mexico, Venezuela, Colombia, Peru.
- trinidadensis* Bernhauer, 1915l: 296 (*Paederomimus*; Type locality: Trinidad: Caparo).
 — Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).
 — Blackwelder, 1943: 397 (*Paederomimus*; synonym of *cribricollis*).
- cupreonitens** Schubert, 1909: 294 (*Paederomimus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- densiceps** Bernhauer, 1908d: 332 (*Paederomimus*; Type locality: Brasilien: Petropolis).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- difformiceps** Sharp, 1885: 445 (*Paederomimus*; Type locality: Guatemala, near the city, Capetillo).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- distans** Sharp, 1885: 450 (*Paederomimus*; Type locality: Guatemala, Zapote).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- flavoguttatus** Bernhauer, 1908d: 332 (*Paederomimus*; Type locality: Brasilien).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- gentilis** Sharp, 1885: 439 (*Paederomimus*; Type locality: Mexico, Cerro de Plumas, Jalapa).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 — Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 62 (*Paederomimus*; necrophilous species; distribution in Mexico).
 ▲ **DISTRIBUTION:** Mexico.
- hilaris* Sharp, 1885, see: *sharpi* Bernhauer and Schubert, 1914.
- hilaris** Fauvel, 1874: 246 [= 1874a: 472] (*Philonthus*; replacement name for *laetus* Erichson).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Colombia, Brazil.
- laetus* Erichson, 1840: 477 (*Philonthus*; [**preoccupied**]; Type locality: Columbia; Brasilia).
 — Sharp, 1885: 438 (*Paederomimus*).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; synonym of *hilaris*).
- imitator** Bierig, 1937: 198 (*Paederomimus*; Type locality: Panama: Volcan de Chiriqui, 1500 m).
 ▲ **DISTRIBUTION:** Panama.
- insolitus** Sharp, 1885: 447 (*Paederomimus*; Type locality: Panama, Bugaba 800 to 1500 feet).
 — Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- insularis* Bernhauer, 1908, see: *lustralis* Erichson, 1840.

interjectus Bernhauer, 1908d: 333 (*Paederomimus*; Type locality: St. Vincent: W. J [I?]. Windward side).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
- Blackwelder, 1943: 397 (*Paederomimus*; characters; St. Vincent).

▲ **DISTRIBUTION:** West Indies.

smithi Cameron, 1922: 121 (*Paederomimus*; Type locality: St. Vincent).

- Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).
- Blackwelder, 1943: 397 (*Paederomimus*; synonym of *interjectus*).

klimschi Bernhauer, 1917d: 36 (*Paederomimus*; Type locality: Brasilien: S. Catharina).

- Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

laetus Erichson, 1840, see: *hilaris* Fauvel, 1874.

longipes Sharp, 1876: 178 (*Philonthus*; Type locality: Obydos).

- Sharp, 1885: 438 (*Paederomimus*).
- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

lustralis Erichson, 1840: 489 (*Philonthus*; Type locality: Puerto Rico).

- Sharp, 1885: 438 (*Paederomimus*).
- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
- Blackwelder, 1943: 398 (*Paederomimus*; characters; Puerto Rico; St. Thomas).

▲ **DISTRIBUTION:** West Indies.

insularis Bernhauer, 1908d: 333 (*Paederomimus*; Type locality: Ins. St. Thomas).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
- Blackwelder, 1943: 398 (*Paederomimus*; synonym of *lustralis*).

lustrator Sharp, 1876: 172 (*Philonthus*; Type locality: Para).

- Sharp, 1885: 438 (*Paederomimus*).
- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

maculipes Sharp, 1885: 445 (*Paederomimus*; Type locality: Mexico, Cordova, Jalapa).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Mexico.

mandibularis Sharp, 1885: 439 (*Paederomimus*; Type locality: Guatemala, Capetillo).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

mexicanus Sharp, 1885: 444 (*Paederomimus*; Type locality: Mexico, Jalapa).

- Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Mexico.

nigrinus Sharp, 1885: 442 (*Paederomimus*; Type locality: Nicaragua, Chontales).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Nicaragua.

nigripennis Sharp, 1885: 446 (*Paederomimus*; Type locality: Panama, Bugaba 800 to

- 1500 feet, Volcan de Chiriqui from 2000 to 4000 feet).
- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Panama.

nigrocyanus Schubert, 1909: 294 (*Paederomimus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Mexico.

nobilis Sharp, 1885: 442 (*Paederomimus*; Type locality: Panama, Volcan de Chiriqui 4000 to 6000 feet).

- Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Panama.

- ornatellus** Sharp, 1885: 449 (*Paederomimus*; Type locality: Panama, Bugaba 800 to 1500 feet).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Panama.
- pallidus** Bierig, 1937: 197 (*Paederomimus*; Type locality: Panama: France Field, Zona del Canal).
▲ **DISTRIBUTION:** Panama.
- palpalis** Sharp, 1876: 173 (*Philonthus*; Type locality: Amazons).
— Sharp, 1885: 438 (*Paederomimus*).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Brazil.
- pectoralis** Sharp, 1885: 443 (*Paederomimus*; Type locality: Guatemala, near the city, Capetillo, El Tumbador 2500 feet, Cerro Zunil 4000 to 5000 feet).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Guatemala.
- perforatus** Sharp, 1885: 451 (*Paederomimus*; Type locality: Panama, Volcan de Chiriqui 2000 to 3000 feet).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Panama.
- praenobilis** Bernhauer, 1910b: 379 (*Paederomimus*; Type locality: Mexico: Vera Cruz, Cordoba).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Mexico.
- propinquus** Sharp, 1876: 176 (*Philonthus*; Type locality: Ega).
— Sharp, 1885: 438 (*Paederomimus*).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Brazil.
- punctipennis** Sharp, 1885: 443 (*Paederomimus*; Type locality: Panama, Bugaba 800 to 1500 feet).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Panama.
- regillus** Sharp, 1876: 176 (*Philonthus*; Type locality: St. Paulo).
— Sharp, 1885: 438 (*Paederomimus*; cited as *regellus*).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Brazil.
- salvini** Sharp, 1885: 440 (*Paederomimus*; Type locality: Panama, Bugaba 800 to 1500 feet, Volcan de Chiriqui 2000 to 3000 feet).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Panama.
- sharpi** Bernhauer and Schubert, 1914: 368 (*Paederomimus*; replacement name for *hilaris* Sharp).
▲ **DISTRIBUTION:** Panama.
- hilaris* Sharp, 1885: 441 (*Paederomimus*; [**preoccupied**]; Type locality: Panama, Volcan de Chiriqui 3000 to 4000 feet).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; synonym of *sharpi*).
- simplex** Sharp, 1885: 444 (*Paederomimus*; Type locality: Guatemala, near the city, San Geronimo, San Joaquin in Vera Paz).
— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Guatemala.
- smithi* Cameron, 1922, see: *interjectus* Bernhauer, 1908.
- sulciceps** Bernhauer, 1917d: 35 (*Paederomimus*; Type locality: Peru: Chanchamayo).
— Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).
▲ **DISTRIBUTION:** Peru.

sydowi Bernhauer, 1917d: 37 (*Paederomimus*; Type locality: Brasilien: S. Paulo, Umgebung von Ribeirao Preto Fundao).

— Scheerpeltz, 1933: 1376 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

tetricus Blackwelder, 1943: 395 (*Paederomimus*; Type locality: Trinidad: Port of Spain).

▲ **DISTRIBUTION:** West Indies.

traili Sharp, 1876: 170 (*Philonthus*; Type locality: Ananá).

— Sharp, 1885: 438 (*Paederomimus*).

— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Brazil.

trinidadensis Bernhauer, 1915, see: *cribricollis* Erichson, 1840.

vicinus Sharp, 1885: 444 (*Paederomimus*; Type locality: Panama, Volcan de Chiriqui 2000 to 3000 feet).

— Bernhauer and Schubert, 1914: 368 (*Paederomimus*; catalog).

▲ **DISTRIBUTION:** Panama.

Paracraspedomerus

[1 species; Oceanic Region]

Paracraspedomerus Moore, 1960: 99 (species included: *speculifrons*). **TYPE SPECIES:** *Cafius speculifrons* Fauvel, fixed by original designation and monotypy.

Xystridiogaster Scheerpeltz, 1966e: 402 (species included: *speculifrons*). **TYPE SPECIES:** *Cafius speculifrons* Fauvel, fixed by original designation (p. 405).

— Moore, 1972: 218 (synonym of *Paracraspedomerus*).

speculifrons Fauvel, 1877: 259 (*Cafius*; Type locality: Nouvelle Calédonie).

— Fauvel, 1889b: 263 (*Cafius*; notes; New Caledonia).

— Fauvel, 1903d: 269 (*Hesperus*; New Caledonia).

— Bernhauer and Schubert, 1914: 364 (*Hesperus*; catalog).

— Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).

— Moore, 1960: 99 (*Paracraspedomerus*; New Caledonia).

— Scheerpeltz, 1966e: 402 (*Xystridiogaster*; characters; New Caledonia).

— Legner and Moore, 1977: 176 (*Paracraspedomerus*; found under bark).

▲ **DISTRIBUTION:** New Caledonia.

Pescolinus

[2 species; Neotropical Region]

Pescolinus Sharp, 1885: 453 (species included: *palmatum*). **TYPE SPECIES:** *Pescolinus palmatum* Sharp, fixed by monotypy.

— Bernhauer and Schubert, 1914: 369 (world catalog; 1 species).

— Bierig, 1937: 191 (characters).

— Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 299 (type species: *palmatum*).

palmatum Sharp, 1885: 453 (*Pescolinus*; Type locality: Panama, Volcan de Chiriqui 4000 to 6000 feet).

— Bernhauer and Schubert, 1914: 369 (*Pescolinus*; catalog).

▲ **DISTRIBUTION:** Panama.

schmidti Bierig, 1937: 193 (*Pescolinus*; Type locality: Costa Rica: Vara Blanca, 2000 m).

▲ **DISTRIBUTION:** Costa Rica.

Peucoglyphus

[1 species; Oriental Region]

Peucoglyphus Bernhauer, 1926f: 317 (species included: *corporaali*). **TYPE SPECIES:** *Peucoglyphus corporaali* Bernhauer, fixed by monotypy.

— Scheerpeltz, 1933: 1371 (world catalog supplement).

— Blackwelder, 1952: 299 (type species: *corporaali*).

corporaali Bernhauer, 1926f: 318 (*Peucoglyphus*; Type locality: Buru).

— Scheerpeltz, 1933: 1371 (*Peucoglyphus*; catalog).

▲ **DISTRIBUTION:** Indonesia.

Phileciton

[2 species; Neotropical Region]

Phileciton Wasmann, 1894: 211 (species included: *badariottii*). **TYPE SPECIES:** *Phileciton badariottii* Wasmann, fixed by monotypy.

— Bernhauer and Schubert, 1914: 326 (world catalog; 2 species).

— Blackwelder, 1944: 132 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 300 (type species: *badariottii*).

— Seevers, 1965: 328 (doubtfully distinct from *Erichsonius* and *Neobisnius*; myrmecophilus species; list of species).

badariottii Wasmann, 1894: 212 (*Phileciton*; Type locality: Sales. bei Lorena, Prov. S. Paulo).

— Bernhauer and Schubert, 1914: 326 (*Phileciton*; catalog).

— Seevers, 1965: 328 (*Phileciton*; notes; Brazil).

▲ **DISTRIBUTION:** Brazil.

wasmanni Bernhauer, 1908d: 334 (*Phileciton*; Type locality: Brasilien: S. Paulo).

— Bernhauer and Schubert, 1914: 326 (*Phileciton*; catalog).

— Seevers, 1965: 328 (*Phileciton*; doubtfully distinct from *badariottii*).

▲ **DISTRIBUTION:** Brazil.

Philonthus

[1255 species (19 doubtful); Neotropical, Nearctic, Palearctic, Ethiopian, Madagascan, Oriental, Australian, and Oceanic Regions]

Philonthus Stephens, 1829a: 23 (species included: *laminatus*, *aeneus*, *splendens*, *politus*, *decorus*, *atratus*, *fimetarius*, *marginatus*, *concinus*, *obscurus*, *varians*, *simplex*, *aterimus*, *opacus*, *nitens*, *agilis*, *sanguinolentus*, *bimaculatus*, *cor[r]uscus*, *micans*, and *punctus* along with 25 unavailable names; [Note: There is some dispute concerning the authorship of *Philonthus*. The name was used in 1827 and again in 1829. Westwood (1827: 58) described the larva of “*Philonthus politus*?” and presented fairly detailed characters and illustrations for the species. However, since he was unsure that the larva was identified accurately, we can reject as unavailable that use of *Philonthus* (Articles 12.2.5). In 1829 *Philonthus* was published in separate catalogs by both Curtis and Stephens. Tottenham (1962: 153) wrote that W. D. Hincks had informed him “. . . that he has seen definite evidence that the relevant [for date of *Philonthus*] part of Curtis’ work was published in June . . .” . Earlier in the same paragraph Tottenham stated an August, 1829 publication date for Stephens’ work. According to a letter from N. D. Riley, a former Keeper at the British Museum (Natural History), sent to J. G. Franclemont in 1949 there is evidence to support a June 1, 1829 publication of Stephens’ “Nomenclature . . .” Unfortunately neither Tottenham nor Riley documented their opinions. Smetana (1995e: 51, 56) concluded no dates had been established and fixed the date of publication for both as December 31, 1829. According to evidence presented by D. Fletcher, 1979: xv, the date of publication was June 1, 1829 (see note attached to the citation for Stephens, 1829a in bibliography)]. **TYPE SPECIES:** *Staphylinus splendens* Fabricius, fixed by subsequent designation by Curtis, 1836: pl. 610.

— Curtis, 1829: 25 (catalog; Britain).

— Stephens, 1829: 279 (catalog; Britain).

— Stephens, 1832: 200, 226 (characters).

— Curtis, 1836: pl. 610 (characters; type species; Britain).

— Westwood, 1838a: 16 (characters; type species).

— Erichson, 1839a: 445 (characters).

— Stephens, 1839: 385 (characters).

- Heer, 1839: 257 (characters).
- Erichson, 1840: 426 (characters).
- Schaum, 1852: 26 (list of species; Europe).
- Lacordaire, 1854: 80 (characters; notes; list of species).
- Wollaston, 1854: 580 (characters; notes).
- Fairmaire and Laboulbène, 1856: 513 (characters).
- Jacquelin du Val, 1856: 35 (characters).
- Giebel, 1856: 72 (fossil species).
- Gistel, 1856: 388 (list of species).
- Kraatz, 1857d: 565 (characters).
- Redtenbacher, 1857: 188 (characters; key to Austrian species).
- Thomson, 1858: 30 (characters).
- G. Waterhouse, 1858: 24 (catalog of British species).
- Thomson, 1859: 24 (characters; type species: *splendens*).
- Schaum, 1859: 26 (catalog; European species).
- Thomson, 1860: 153 (characters).
- LeConte, 1861a: 65 (characters).
- Gredler, 1863: 104 (list of species from Tirol).
- LeConte, 1863: 24 (list of North American species).
- Fauvel, 1866a: 341 [= 1866b: 92] (characters).
- Wencker and Silbermann, 1866: 29 (list of species; collecting notes; France).
- Gemminger and Harold, 1868: 584 (catalog).
- Jacquelin du Val, 1868: 68 (catalog; European species).
- Sharp, 1871d: 11 (list of British species).
- Fauvel, 1874: 207 [= 1874a: 433] (characters; key to species; larval characters).
- Redtenbacher, 1874: 207 (characters; key to Austrian species).
- Oustalet, 1874: 167 (characters; description of fossil species).
- Fauvel, 1875a: XXIX [= 1875b: 231] (catalog).
- Mulsant and Rey, 1876: 344 [= 1877: 200] (characters; key to French species).
- Sharp, 1876: 165 (characters; notes).
- Fauvel, 1877: 262 (notes; key to species).
- Provancher, 1877: 248, 730 (characters; key to species).
- Fauvel, 1878f: 257 (characters; notes; key to New Guinea species).
- Broun, 1880: 110 (characters).
- Heyden, 1880: 73 (list of species of Siberian region).
- Duvivier, 1883: 144 (catalog).
- Lynch, 1884: 146 (characters; key for Argentine species).
- Horn, 1884: 179 (characters; key to North American species).
- Sharp, 1885: 395 (characters; notes; Mexican and Central American species).
- Fowler, 1888: 258 (notes; larval characters; key to British species).
- Seidlitz, 1891: 382 (key to some European species).
- Seidlitz, 1891a: 407 (key to some European species).
- Heyden, Reitter, and Weise, 1891: 103 (list of species of Europe and Caucasus).
- Heyden, 1893: 42 (list of species of Siberian region).
- Ganglbauer, 1895: 437 (adult and larval characters; key to middle European species).
- Heyden, 1896: 32 (list of species of Siberian region).
- Fauvel, 1897d: 299 (catalog of species of Barbary; Azores; Salvages; Madeira; Canaries).
- Germain, 1903: 414 (characters; notes).
- Fauvel, 1903d: 270 (key to New Caledonia species).
- Heyden, Reitter, and Weise, 1906: 161 (list of species of Europe and Caucasus).
- Reitter, 1909: 116 (characters).
- Blatchley, 1910: 379 (characters; key to Indiana species).
- Petri, 1912: 71 (list of species of Siebenbürgen).
- Bernhauer and Schubert, 1914: 326 (world catalog; 574 species).
- Johansen, 1914: 388 (characters; key to Danish species).
- Leng, 1920: 106 (catalog of North American species).

- Cameron, 1921a: 354, 405 (characters; key to Singapore species; catalog).
- Gridelli, 1923: 24 (key to Mediterranean region species).
- Winkler, 1925: 374 (catalog for Palaearctic region).
- Cameron, 1925: 54 (catalog of Indian species).
- Porta, 1926: 100 (characters; key to species of Italy).
- Bruch, 1928a: 427 (catalog; Argentina).
- Portevin, 1929: 356 (adult and larval characters; key to French species).
- Roubal, 1930: 367 (catalog; Slovakia).
- Cameron, 1932: 62 (characters; key to species of British India).
- Joy, 1932: 117 (key to British species).
- Scheerpeltz, 1933: 1329 (world catalog supplement).
- Normand, 1935: 370 (list of species of Tunisia).
- Tottenham, 1937a: 190 (discussion of some of Stephens' types specimens).
- Paulian, 1941: 223 (larval characters).
- Blackwelder, 1943: 398 (characters; type species: *laminatus*; key to species of West Indies).
- Blackwelder, 1944: 132 (checklist of species from Mexico, Central and South America, and the West Indies).
- Jeannel and Paulian, 1945: 79 (characters; notes; type species: *politus*).
- Kloet and Hincks, 1945: 165 (list of British species).
- Tottenham, 1949b (key to some African species).
- Jeannel and Jarrige, 1949: 374 (notes; cave species).
- Tottenham, 1949: 372, 417 (type species: *splendens* Fabricius; notes; checklist of British species).
- V. Hansen, 1952: 35 (characters; key to Danish species).
- Blackwelder, 1952: 301 (type species).
- Hatch, 1957: 173, 179, 205 (characters; key to species of Pacific Northwest; aedeagal key).
- Kocher, 1958: 144 (checklist of species; Morocco).
- Smetana, 1958: 143 (characters; habitus of one species; type species: *splendens*; key to Czechoslovakian species).
- Smetana, 1959 (key to species of central Europe).
- Smetana, 1959a: 209 (list of species collected in Albania).
- Tottenham, 1962: 153, 159 (author of genus is Curtis not Stephens because Curtis published his article in June and Stephens in August [**Note:** See my bibliographic citations for Curtis, 1829 and Stephens, 1829a]; key to various African species groups).
- Ferreira, 1962a: 17 (list of Portuguese species).
- Coiffait, 1963: 8, 14 (characters; key to French subgenera and species groups; list of French species included in species groups).
- Székessy, 1963: 56 (characters).
- Palm, 1963b: 61 (characters; key to species of Sweden).
- Lohse, 1964: 174 (characters; key to central European subgenera and species).
- Kerstens, 1964: 12 (notes on *sordidus* group).
- Moore, 1965: 97, 99 (characters; notes).
- Pototskaia, 1966: 152, 156 (larval characters; key to some species using larval characters).
- Coiffait, 1967a (key to subgenera, species groups, and species of western Palaearctic).
- Pototskaia, 1967: 52 (larval characters).
- Last, 1968: 373 (key to some species of New Guinea).
- Coiffait and Saiz, 1968: 348, 350 (characters; notes; key to Chilean species).
- Scheerpeltz, 1968a: 65 (catalog of Austrian species).
- Bolov, 1969a: 328 (collecting notes for some species; Russia).
- Kasule, 1970: 64, 65 (larval characters).
- Shibata, 1973c: 57 (checklist of species of Taiwan).
- Bordoni, 1973j: 703 (list of species from islands near Sicily).
- Tikhomirova, 1973a: 183 (checklist of species of USSR).
- Coiffait, 1974: 116 (adult and larval characters; key to subgenera, species groups, and species of western Palaearctic region).
- Moore and Legner, 1975: 22 (catalog; North America north of Mexico).

- Moore and Legner, 1976: 541 (includes seashore species; notes).
- Pope, 1977: 29 (list of British species).
- Moore and Miller, 1978: 38 (two unnamed species from Pleistocene asphalt deposits; California).
- Topp, 1978: 312 (larval characters).
- E. Kangas, 1979: 101 (key to species of *varians* group).
- Moore and Legner, 1979: 28 (characters; notes).
- Muona, 1979: 14 (list of Scandinavian species).
- Uhlig, 1979: 252 (some species collected in Germany).
- M. Dvořák, 1979: 115 (some species collected in Slovakia).
- Uhlig, Vogel, and Sieber, 1980: 246 (some species collected in Germany).
- Burakowski, Mroczkowski, and Stefańska, 1980: 38 (catalog; Poland).
- Uhlig and Vogler, 1981: 111 (list of some species collected in Germany; habitat and collecting notes).
- Spahr, 1981: 96 (references to specimens from amber and copal).
- Boller, 1983 (larval characters; larval key to some species).
- Dettner, 1983 (comparative anatomy of defensive glands and defensive secretions).
- Shibata, 1983: 90 (checklist of species of Japan).
- Hammond, 1984: 206 (checklist of species of Borneo).
- Tóth, 1984: 41 (characters; habitus; key to species of Hungary).
- Yuh, Paik, Kwon, and Lee, 1985: 240 (checklist of species of Korea).
- Frank, 1986a: 370 (checklist of species of Florida).
- Muona and Viramo, 1986: 13 (list of species of northeastern Finland).
- Segers, 1986: 43 (checklist of species; Belgium).
- Drugmand 1987b (comments on distribution of Belgian species).
- Ádám, 1987: 149 (list of 33 species with collecting notes; Hungary).
- Lohse and Lucht, 1989: 163 (supplement to key to species of Lohse, 1964).
- Lecoq, 1990: 202 (key to species of Mascarene Islands).
- Angelini, 1991: 192 (list of species from high elevations of Calabria, Italy).
- M. Hansen, Kristensen, Mahler, Pedersen, 1991: 107 (list of Danish species).
- Smetana, 1991a: 227 (key to species of *furvus* complex of Mexico and Central America).
- Campbell and Davies, 1991: 117 (checklist of species; Alaska and Canada).
- Silfverberg, 1992: 16 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Navarrete-Heredia and Márquez-Luna, 1993 (cave collections; Mexico).
- Siitonen, 1993: 230 (list of Finnish species).
- Hayashi, 1993: 81 (key to species of *prolatus* group).
- Burakowski, 1993: 22, 23 (rearing techniques).
- Welch, 1993: 228 (ovariole structure and development).
- Smetana, 1993b: 48 (list of species of Czech Republic and Slovakia).
- Hayashi, 1994: 120, 126 (notes on classification of *Philonthus* and related genera; diagnostic characters; subgeneric characters).
- Hernández, Outerelo, and Gamarra, 1994: 188 (checklist of species; Canary Islands).
- Smetana, 1995e: 51 (characters; classification and revision of and key to species of USA and Canada; phylogeny of species groups; author of genus is Stephens).
- Hu and Frank, 1995b (surface structure of eggs of five species and key for identification of eggs [p.587]).
- Navarrete-Heredia, 1995: 96 (list of species of Mexico).
- M. Hansen, Liljehult, Mahler, and Pedersen, 1995: 28 (additional records to Danish list of species).
- Ciceroni and Zanetti, 1995: 27 (list of species of Italy).
- M. Hansen, 1996: 104 (list of Danish species).
- M. Hansen, Mahler, Palm, and Pedersen, 1996: 243 (additions to list of Danish species).
- Lauterer and Opravil, 1996: 244 (subfossil; 16th century; Czech Republic).
- Downie and Arnett, 1996: 375 (characters; key to species of Northeastern North America).
- Lecoq, 1997: 280 (key to “yellow” species of Madagascar).
- Schillhammer, 1998 (revision of and key to species of *cyanipennis* group; notes).

- Lundgren, 1998: 51 (list of species from Florida; records for other States listed for each species).
 - M. Hansen, Palm, Pedersen, and Runge, 1998: 73 (list of species collected in 1997; Denmark).
 - Assing, Frisch, Kahlen, et al., 1998: 137 (supplement to key to species in Lohse, 1964; notes).
 - Schillhammer, 1999: 57 (key to species of *spinipes* and *cinctulus* species groups).
 - Assing and Schülke, 1999: 14 (authorship of *Philonthus*; notes; synonymic discussion).
 - Schillhammer, 2000: 113 (revision of and key to species of *politus* complex; species group listing; correction on page 159 of scale bars in Schillhammer, 1999).
 - Newton, Thayer, Ashe, and Chandler, 2000: 396 (112 Nearctic species; notes; characters in key).
 - Hayashi, 2000: 23 (notes on empodial setae).
 - Naomi, Kuranishi, Saito, and Maruyama, 2000: 109 (collected from Kuril Islands and Kamchatka).
 - Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 62 (necrophilous species in Mexico).
- Laxobates* Gistel, 1834: 8 (species included: *coenosus*, *cyanipennis*, *splendens*, *laminatus*, *aeneus*, *metallicus*, *cephalotes*, *decorus*, *politus*, *atratus*, *carbonarius*, *ebeninus* cited as *ebeninus*, *varians*, *varius*, *immundus*, *fuscus*, *sanguinolentus*, *tenuis*, *fimetarius*, *agilis*, *splendidulus* along with 12 unavailable names). **TYPE SPECIES:** *Staphylinus splendens* Fabricius, fixed by subsequent designation by Blackwelder, 1952: 212.
- Smetana, 1958: 143 (synonym of *Philonthus*).
 - Smetana, 1995e: 51 (synonym of *Philonthus*).
- Eccoptolonthus* Bernhauer, 1912f: 206 (subgenus of *Philonthus*; species included: *conradti*). **TYPE SPECIES:** *Philonthus (Eccoptolonthus) conradti* Bernhauer, fixed by monotypy.
- Bernhauer and Schubert, 1914: 326 (synonym of *Philonthus*).
 - Cameron, 1932: 62 (subgenus of *Philonthus*).
 - Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *conradti*).
 - Blackwelder, 1952: 138 (subgenus of *Philonthus*; type species: *conradti*).
- Pseudophilonthus* Bernhauer, 1915k: 302 (subgenus of *Philonthus*; species included: *bicoloripennis*). **TYPE SPECIES:** *Philonthus (Pseudophilonthus) bicoloripennis* Bernhauer, fixed by monotypy.
- Bernhauer, 1932b: 147 (valid genus).
 - Scheerpeltz, 1933: 1330 (subgenus of *Philonthus*).
 - Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *bicoloripennis*).
 - Blackwelder, 1952: 329 (subgenus of *Philonthus*; type species: *bicoloripennis*).
- Onychophilonthus* Neresheimer and Wagner, 1924: 156 (subgenus of *Philonthus*; species included: *marginatus*). **TYPE SPECIES:** *Staphylinus marginatus* Ström, fixed by monotypy.
- Scheerpeltz, 1933: 1330 (subgenus of *Philonthus*).
 - Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *marginatus*).
 - Tottenham, 1949: 372, 419 (type species: *marginatus* Ström; subgenus of *Philonthus*; checklist of British species).
 - Blackwelder, 1952: 276 (subgenus of *Philonthus*; type species: *marginatus*).
 - Smetana, 1958: 143, 226 (subgenus of *Philonthus*; characters; type species).
 - Smetana, 1959: 170 (subgenus of *Philonthus*; characters).
 - Smetana, 1963d: 402 (subgenus of *Philonthus*; characters; key to species).
 - Coiffait, 1974: 116, 120, 190, 305 (subgenus of *Philonthus*; characters; key to species of western Palearctic region).
- Nephronthus* Bernhauer, 1932b: 147 (subgenus of *Pseudophilonthus*; species included: *grandis*). **TYPE SPECIES:** *Pseudophilonthus (Nephronthus) grandis* Bernhauer, fixed by monotypy.
- Scheerpeltz, 1933: 1330 (subgenus of *Philonthus*).
 - Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *grandis*).
 - Blackwelder, 1952: 261 (subgenus of *Philonthus*; type species: *grandis*).

- Philonthopsis* Cameron, 1932: 261 (species included: *antennalis*). **TYPE SPECIES:** *Philonthopsis antennalis* Cameron, 1932, fixed by monotypy.
 — Scheerpeltz, 1933: 1418 (world catalog supplement).
 — Blackwelder, 1952: 301 (type species: *sabulosus*).
 — Scheerpeltz, 1965: 279 (characters; type species: *antennalis*).
 — Schillhammer, 1994: 74 (synonym of *Philonthus*).
- Cephalonthus* Blackwelder, 1952: 96 (subgenus of *Philonthus*; for species included see Bernhauer, 1940b). **TYPE SPECIES:** *Philonthus caffer* Boheman, fixed by original designation (see Herman, 2001).
 — Bernhauer, 1940b: 635 (subgenus of *Philonthus*; species included: *lewisius*, *caffer*, *ustus*, *kochianus*; characters; [**Note:** This name is unavailable because Bernhauer did not designate a type species]).
 — Herman, 2001: 9 (name unavailable when proposed by Bernhauer, 1940, made available by Blackwelder, 1952; Blackwelder author of name, not Bernhauer).
- Philonthoblerius* Tottenham, 1949b: 300 (subgenus of *Philonthus*; species included: *schoutedeni*). **TYPE SPECIES:** *Philonthus schoutedeni* Bernhauer, fixed by original designation and monotypy.
 — Blackwelder, 1952: 301 (subgenus of *Philonthus*; type species: *schoutedeni*).
- Raucalius* Tottenham, 1949b: 304 (subgenus of *Philonthus*; species included: *rugulipennis*, *peripateticus*, *madianus*). **TYPE SPECIES:** *Philonthus (Raucalius) peripateticus* Tottenham, fixed by original designation.
 — Blackwelder, 1952: 337 (subgenus of *Philonthus*; type species: *peripateticus*).
 — Levasseur, 1967b: 1624 (notes; characters).
- Spatulonthus* Tottenham, 1955: 154 (subgenus of *Philonthus*; species included: *longicornis*, *kasaiensis*, *vestigator*, *ugandae*, *bestialis*, *bisignatus*, *deleterius*, *delusor*, *ridens*, *minutus*, *sanamus*, *nitidicollis*, *incognitus*, *peregrinus*, *igacus*, *labdanus*, *maskinius*, *ponderosus*, *tachyoryctides*, *limulus*, *bishanus*). **TYPE SPECIES:** *Philonthus longicornis* Stephens, fixed by original designation.
 — Tottenham, 1955: 155 (key to species).
 — Coiffait, 1963: 8, 18 (characters; notes).
 — Coiffait and Saiz, 1968: 348, 360 (characters; notes).
 — Bordoni, 1973j: 707 (list of species from islands near Sicily).
 — Coiffait, 1974: 308 (adult and larval characters; key to species of western Palearctic region).
 — Burakowski, Mroczkowski, and Stefańska, 1980: 36 (catalog; Poland).
 — Segers, 1986: 46 (checklist of species; Belgium).
 — Drugmand 1987b (comments on distribution of Belgian species).
 — Ádám, 1987: 151 (list of three species with collecting notes; Hungary).
 — Silfverberg, 1992: 17 (list of species of Fennoscandia, Denmark, and the Baltic States).
 — Smetana, 1995e: 51 (synonym of *Philonthus*).
- Kenonthus* Coiffait, 1960: 361 (subgenus of *Philonthus*; species included: *montivagus*, *aerosus*, *laevicollis*, *nimbicola*). **TYPE SPECIES:** *Philonthus montivagus* Heer, fixed by original designation.
 — Coiffait, 1974: 116, 120, 186, 298 (subgenus of *Philonthus*; characters; key to species of western Palearctic region).
- Trionthus* Coiffait, 1963: 14 (subgenus of *Philonthus*; species included: *lepidus*). **TYPE SPECIES:** *Staphylinus lepidus* Gravenhorst, fixed by monotypy.
 — Coiffait, 1974: 116, 120, 193 (subgenus of *Philonthus*; characters; key to species of western Palearctic region).
 — Ádám, 1987: 151 (cited as valid genus; list of one species with collecting notes; Hungary).
 — Smetana, 1995e: 51 (synonym of *Philonthus*).
- Paragabrius* Coiffait, 1963: 12 (species included: *micans*, *micanthoides*, *furcifer*, *palustris fulvipes*, *virgo*, *fagniezi*, *truquii*, *mimus*). **TYPE SPECIES:** *Staphylinus micans* Gravenhorst, fixed by original designation.
 — Coiffait, 1974: 84 (characters; key to species of western Palearctic region).

- Pace and Zanetti, 1977: 301 (characters; notes; relationships).
- Burakowski, Mroczkowski, and Stefańska, 1980: 34 (catalog; Poland).
- Segers, 1986: 43 (checklist of species; Belgium).
- Drugmand 1987b (comments on distribution of Belgian species).
- Ádám, 1987: 151 (cited as valid genus; list of three species with collecting notes; Hungary).
- Angelini, 1991: 192 (list of species from high elevations of Calabria, Italy).
- Silfverberg, 1992: 16 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Smetana, 1995e: 51 (synonym of *Philonthus*).

Kirschenblatia Bolov and Kryzhanovskij, 1969: 512 (species included: *kabardensis*). **TYPE SPECIES:** *Kirschenblatia kabardensis* Bolov and Kryzhanovskij, fixed by original designation.

- Bolov and Kryzhanovskij, 1969a: 327 (translation of Bolov and Kryzhanovskij, 1969).
- Schülke and Uhlig, 1989: 247 (synonym of *Philonthus*).

Palaeophilonthus Coiffait, 1972: 50 (proposed for Coiffait's [1965g: 616] misidentification of *Sectophilonthus*; species included: *rossicus*). **TYPE SPECIES:** *Sectophilonthus rossicus* Coiffait, fixed by monotypy.

- Coiffait, 1965g: 616 (characters; type species; [**Note:** Misidentified as *Sectophilonthus* according to Coiffait, 1972: 50]).
- Coiffait, 1974: 5 (characters; species of western Palaearctic region).
- Smetana, 1995e: 51 (synonym of *Philonthus*).

Metagabrius Coiffait, 1974: 84, 86 (subgenus of *Paragabrius*; species included: *juvenilis*, *fuscatus*). **TYPE SPECIES:** *Philonthus juvenilis* Peyerimhoff, fixed by original designation.

- Smetana, 1995e: 51 (synonym of *Philonthus*).

Parambigus Marcuzzi, 1977: 12 (subgenus of *Philonthus*; without description; [**Note:** **Nomen nudum**, Article 13.1.1]; species included: *lucidus* Fauvel).

Glaphyronthus Scheerpeltz, 1978: 220 (subgenus of *Philonthus*; species included: *tenellicornis*). **TYPE SPECIES:** *Philonthus (Glaphyronthus) tenellicornis* Scheerpeltz, fixed by original designation and monotypy.

Paralionthus Ádám, 1996: 236 (species included: *punctus*). **TYPE SPECIES:** *Staphylinus punctus* Gravenhorst, fixed by original designation and monotypy.

- Assing and Schülke, 1999: 14 (synonym of *Philonthus*).

Piezarthrus Lecoq, 1998: 63 (subgenus of *Philonthus*; species included: *pollux*, *steineri*, *pauliani*, *viettei*, *marojeje*, *humbloti*, *castor*, *rectus*). **TYPE SPECIES:** *Philonthus pollux* Fauvel, fixed by original designation.

abactus Sharp, 1876, see: *Paederomimus*.

abauriae Gridelli, 1924, see: *Rabigus*.

abavus† Scudder, 1900: 57 (*Philonthus*; fossil; Type locality: Florissant, Colorado).

- Handlirsch, 1907: 726 (*Philonthus*; catalog; Miocene; Colorado).

▲ **DISTRIBUTION:** USA.

abdicans Tottenham, 1949b: 313 (*Philonthus*; Type locality: South Africa).

- Tottenham, 1962: 163 (*Philonthus*; characters).

▲ **DISTRIBUTION:** South Africa.

abdominalis Erichson, 1847: 89 (*Philonthus*; Type locality: Republica Peruana).

- Bernhauer and Schubert, 1914: 326 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Peru.

aberdarensis Bernhauer, 1939, see: *Gabrius*.

aberrans Sharp, 1876, see: *Paederomimus*.

aberrans Cameron, 1932: 111 (*Philonthus*; [**preoccupied**]; Type locality: Mussoorie district; Mossy Falls; Keyarkuli. Assam: Naga Hills, Laimatak).

- Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).

— Herman, 2001: 46 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** India.

aberti Hatch, 1957: 191 (*Philonthus*; Type locality: Oregon: L. Abert).

— Smetana, 1995e: 307 (*Philonthus*; characters; California; Nevada; Oregon).

▲ **DISTRIBUTION:** USA.

abkhazensis Coiffait, 1963, see: *rufipes* Stephens, 1832.

abnormalis Sharp, 1885: 397 (*Philonthus*; Type locality: Mexico, Oaxaca).

— Bernhauer and Schubert, 1914: 326 (*Philonthus*; catalog).

— Navarrete-Heredia, 1995: 96 (*Philonthus*; Mexico; Guatemala).

▲ **DISTRIBUTION:** Guatemala, Mexico.

abyssinus Fauvel, 1881a: 203 (*Belonuchus*; Type locality: Scioa, Mahal-Uonz; Let Marefia).

— Fauvel, 1907: 39 (*Philonthus*; Naivasha; Nairobi; Kilimandjaro; Kiboscho; Abyssinia; Gallas; Choa; Usambara; Mozambique; Mashunaland; Cape; Angola).

— Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).

— Bernhauer and Schubert, 1914: 326 (*Philonthus*; catalog).

— Rambousek, 1922: 1008 (*Philonthus*; Ethiopia).

— Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).

— Tottenham, 1949b: 315 (*Philonthus*).

— Cameron, 1950g: 38 (*Philonthus*; Belgian Congo).

— Tottenham, 1962: 164 (*Philonthus*; characters).

— Frank, 1982: 38 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Ethiopia, Kenya, Congo, Tanzania, Mozambique, Zimbabwe, South Africa, Angola.

holomelas Eppelsheim, 1895: 201 (*Philonthus*; Type locality: Ganale Gudda, Arussi Galla).

— Eppelsheim, 1895: 213 (*Philonthus*; synonym of *abyssinus*).

— Fauvel, 1907: 39 (*Philonthus*; synonym of *abyssinus*).

— Bernhauer and Schubert, 1914: 327 (*Philonthus*; synonym of *abyssinus*).

acamas Smetana, 1995e: 281 (*Philonthus*; Type locality: Oregon: Austin House, Jct. Hwys. 26 & 7, 1005 m. Also cited from California, Colorado, Nevada, Oregon).

▲ **DISTRIBUTION:** USA.

accedens Sharp, 1885: 403 (*Philonthus*; Type locality: Guatemala, Capetillo).

— Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).

— Frank, 1982: 38 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Guatemala.

acceptus Last, 1973: 429 (*Philonthus*; Type locality: N.E. New Guinea: Karkar Island).

— Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

aciculatus Stephens, 1832, see: *sanguinolentus* Gravenhorst, 1802.

acroleucus Kraatz, 1859: 91 (*Philonthus*; Type locality: Ceylan; India orientalis).

— Bernhauer, 1902b: 27 (*Philonthus*; Ceylon).

— Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).

— Cameron, 1932: 115 (*Philonthus*; characters; Ceylon).

— Scheerpeltz, 1933: 1330 (*Philonthus*; catalog; Philippines).

— Cameron, 1933d: 387 (*Philonthus*; Sumatra).

— Cameron, 1937: 5 (*Philonthus*; Java).

— Frank, 1982: 38 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Sri Lanka, “East Indies”, Indonesia, Philippines.

acromyrmecis Scheerpeltz, 1976b: 135 (*Philonthus*; subgenus *Philonthus*; Type locality: Kolonie Nova Teutonia, Brasilien).

▲ **DISTRIBUTION:** Brazil.

- actinus** Bernhauer, 1917i: 103 (*Philonthus*; Type locality: Bolivien: Yuracaris).
 — Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- activus** Cameron, 1937: 8 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).
 ▲ **DISTRIBUTION:** Indonesia.
- actocharis** Sharp, 1887: 788 (*Philonthus*; Type locality: Mexico, Tehuantepec).
 — Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
 — Navarrete-Heredia, 1995: 96 (*Philonthus*; Mexico).
 ▲ **DISTRIBUTION:** Mexico.
- aculeatus** Coiffait, 1963: 28 (*Philonthus*; Type locality: Liban: environ de Beyrouth).
 — Coiffait, 1967a: 415 (*Philonthus*; characters; Lebanon).
 — Coiffait, 1974: 265 (*Philonthus*; characters; Lebanon).
 — Raichev, 1979: 83 (*Philonthus*; Bulgaria).
 ▲ **DISTRIBUTION:** Lebanon, Bulgaria.
- acuminatus** Kraatz, 1859: 93 (*Philonthus*; Type locality: Ceylan).
 — Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
 — Cameron, 1932: 142 (*Philonthus*; characters; Ceylon).
 — Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Sri Lanka.
- addendus** Sharp, 1867: 440 (*Philonthus*; Type locality: Corstorphine hills near Edinburgh).
 — Rye, 1863: 82 (*Philonthus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 327 cited *temporalis* Rye as a synonym of *addendus*; Rye did not describe the species, he attributed it to Mulsant]; characters).
 — Fauvel, 1874: 217 [= 1874a: 443] (*Philonthus*; characters; France; Lake Baikal; Amur region).
 — Mulsant and Rey, 1876: 376 [= 1877: 232] (*Philonthus*; characters; France).
 — J. Sahlberg, 1876: 13 (*Philonthus*; characters; Finland).
 — Sharp, 1889: 35 (*Philonthus*; notes; Japan).
 — Fowler, 1888: 263 (*Philonthus*; characters; Britain).
 — Ganglbauer, 1895: 445 (*Philonthus*; characters; north and middle Europe; east Siberia).
 — Poppius, 1905: 9 (*Philonthus*; Orkney Islands).
 — Reitter, 1909: 125 (*Philonthus*; characters; Germany).
 — Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
 — Johansen, 1914: 395 (*Philonthus*; characters; Denmark).
 — Portevin, 1929: 358 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 — V. Hansen, 1952: 51 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 — Smetana, 1955b: 228 (*Philonthus*; notes).
 — Smetana, 1958: 165 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 147 (*Philonthus*; characters).
 — Smetana, 1960b: 259 (*Philonthus*; Czechoslovakia).
 — Palm, 1963b: 67 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 — Lohse, 1964: 176 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Horion, 1965: 127 (*Philonthus*; Russia; Finland; Sweden; Norway; Britain; Denmark; Belgium; France; Switzerland; Italy; Bulgaria; Romania; Czech Republic; Slovakia; Poland; Austria; Germany).
 — Coiffait, 1967a: 392 (*Philonthus*; characters).
 — Raianu, 1968a: 462 (*Philonthus*; Romania).
 — Szujewski, 1968a: 727 (*Philonthus*; Poland).
 — Szujewski, 1969a: 255 (*Philonthus*; notes; Poland).
 — Coiffait, 1974: 223 (*Philonthus*; characters; Europe; Britain; Siberia; Japan).
 — Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 — Pope, 1977: 29 (*Philonthus*; Britain).

- Raichev, 1979: 82 (*Philonthus*; Bulgaria).
- Tóth, 1984: 48 (*Philonthus*; characters; Hungary).
- Yuh, Paik, Kwon, and Lee, 1985: 240 (*Philonthus*; Korea).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Schülke and Uhlig, 1988: 11 (*Philonthus*; notes; Germany).
- J. Li, 1993: 36 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Hayashi, 1994: 124 (*Philonthus*; characters; Japan).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- Schillhammer, 1999a: 61 (*Philonthus*).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Schillhammer, 2000: 134 (*Philonthus*; characters; Russia; Mongolia; North Korea; Japan; China).
- ▲ **DISTRIBUTION:** Europe, Russia, Kazakhstan, Mongolia, Korea, China, Japan.

temporalisoides Drugmand, 1988b: 249 (*Philonthus*; subgenus *Philonthus*; Type locality: U.R.S.S.: lac Baikal, Sibérie).

- Schillhammer, 1999a: 61 (*Philonthus*; synonym of *addendus*).
- Schillhammer, 2000: 134 (*Philonthus*; synonym of *addendus*).

adjacens Cameron, 1937: 7 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).

- ▲ **DISTRIBUTION:** Indonesia.

adscitus Märkel and Kiesenwetter, 1848, see: *laevicollis* Lacordaire, 1835.

adustus Casey, 1915, see: *Gabrius*.

adversarius Bernhauer, 1917g: 46 (*Philonthus*; replacement name for *kamerunensis* Bernhauer, 1915).

- Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).

- ▲ **DISTRIBUTION:** Cameroon.

kamerunensis Bernhauer, 1915k: 301 (*Philonthus*; [**preoccupied**]; Type locality: Kamerun).

- Scheerpeltz, 1933: 1330 (*Philonthus*; synonym of *adversarius*).

adversus Bernhauer and Schubert, 1914: 327 (*Philonthus*; replacement name for *misellus* Fauvel).

- Cameron, 1932: 100 (*Philonthus*; characters; Burma; Assam; Darjeeling).
- Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).

- ▲ **DISTRIBUTION:** Myanmar, India.

misellus Fauvel, 1895: 262 (*Philonthus*; [**preoccupied**]; Type locality: Birmanie, Carin Cheba, 900–1100 m).

- Bernhauer and Schubert, 1914: 327 (*Philonthus*; synonym of *adversus*).
- Cameron, 1932: 100 (*Philonthus*; synonym of *adversus*).

adversus Cameron, 1925: 59 (*Philonthus*; [**preoccupied**]; replacement name for *misellus* Fauvel).

adversus Cameron, 1925, see: *adversus* Bernhauer and Schubert, 1914.

aeger Eppelsheim, 1895c: 59 (*Philonthus*; Type locality: Simla im Himalaya).

- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
- Cameron, 1932: 83 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).
- Coiffait, 1982a: 233 (*Philonthus*; Bhutan).
- Schillhammer, 2000: 140 (*Philonthus*; characters; India; Nepal; China).

- ▲ **DISTRIBUTION:** China, Nepal, Bhutan, India.

aeolus Herman, 2001: 46 (*Philonthus*; replacement name for *temporalis* Coiffait).

- ▲ **DISTRIBUTION:** Bhutan.

temporalis Coiffait, 1977b: 221 (*Paragabrius*; [**preoccupied**]; Type locality: Bhutan: Dorjula, 2900 m).

— Smetana, 1995e: 51 (*Philonthus*; transferred from *Paragabrius* by reason of Smetana's synonymy of the genus with *Philonthus*).

— Herman, 2001: 46 (*Philonthus*; synonym of *aeolus*).

aemulus Tottenham, 1939d: 233 (*Philonthus*; replacement name for *serraticornis* Bernhauer).

— Tottenham, 1949b: 361 (*Philonthus*; characters).

— Tottenham, 1961: 205 (*Philonthus*; Senegal).

— Levasseur, 1966a: 1214 (*Philonthus*; Tanganyika; Senegal; Congo).

— Levasseur, 1968a: 54 (*Philonthus*; Central African Republic).

▲ **DISTRIBUTION:** Namibia, Congo, Tanzania, Central African Republic, Senegal.

serraticornis Bernhauer, 1908c: 110 (*Philonthus*; [**preoccupied**]; Type locality: Deutsch-Südwestafrika: Otjosondu).

— Tottenham, 1939b: 233 (*Philonthus*; synonym of *aemulus*).

antennatus Bernhauer and Schubert, 1914: 328 (*Philonthus*; replacement name for *serraticornis* Bernhauer; [**preoccupied**]).

aeneiceps Sharp, 1876, see: *Paederomimus*.

aeneicollis Sharp, 1876, see: *Paederomimus*.

aeneipennis Boheman, 1858: 30 (*Philonthus*; Type locality: China).

— Fauvel, 1903: 159 (*Philonthus*; India).

— Fauvel, 1904a: 59 (*Philonthus*; Belgium; Ceylan; Japan; Celebes; Maurice; China; New Guinea).

— Bernhauer, 1907: 386 (*Philonthus*; Japan).

— Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).

— Bernhauer, 1922c: 232 (*Philonthus*; Formosa).

— Bernhauer, 1928: 16 (*Philonthus*; Sumatra).

— Cameron, 1932: 113 (*Philonthus*; characters; Ceylon; India).

— Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).

— Cameron, 1933d: 386 (*Philonthus*; Sumatra).

— Cameron, 1937: 5 (*Philonthus*; Java).

— Cameron, 1949b: 467 (*Philonthus*; China).

— Scheerpeltz, 1957c: 233 (*Philonthus*; Sumba).

— Nakane and Sawada, 1960: A123 (*Philonthus*; Yakushima Island).

— Scheerpeltz, 1960: 5 (*Philonthus*; Pakistan; Iran; Afghanistan).

— Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).

— Scheerpeltz, 1976a: 87 (*Philonthus*; Nepal).

— Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).

— Coiffait, 1977b: 206 (*Philonthus*; Bhutan).

— Coiffait, 1981f: 329 (*Philonthus*; Andaman Islands).

— Coiffait, 1982a: 232 (*Philonthus*; India).

— Frank, 1982: 38 (*Philonthus*; list of parasites).

— J. Li, 1993: 36 (*Philonthus*; China).

— Yadav, Chand, and Yadav, 1994: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

— Watanabe, 1998a: 140 (*Philonthus*; Japan).

— Watanabe, 1998b: 262 (*Philonthus*; Japan).

▲ **DISTRIBUTION:** China, Japan, Taiwan, New Guinea, Indonesia, Andaman Islands, Bhutan, Nepal, India, Pakistan, Afghanistan, Iran, Yemen, Mauritius, Tanzania, Senegal.

cliens Eppelsheim, 1890b: 277 (*Philonthus*; Type locality: Nagpore, India centralis).

— Fauvel, 1903: 159 (*Philonthus*; variety of *aeneipennis*).

— Fauvel, 1904a: 59 (*Philonthus*; variety of *aeneipennis*; Khandesh; Kanara; Aden).

— Bernhauer and Schubert, 1914: 327 (*Philonthus*; variety of *aeneipennis*).

— Cameron, 1932: 113 (*Philonthus*; synonym of *aeneipennis*).

- Scheerpeltz, 1933: 1330 (*Philonthus*; variety of *aeneipennis*).
- Gridelli, 1936a: 151 (*Philonthus*; characters; valid species).
- Tottenham, 1961: 204 (*Philonthus*; Senegal).
- Tottenham, 1962: 139, 223, 226 (*Philonthus*; characters; Tanganyika).
- Scheerpeltz, 1976a: 87 (*Philonthus*; synonym of *aeneipennis*).
- Coiffait, 1982: 28 (*Philonthus*; subspecies of *erythropus*; Nepal).
- Coiffait, 1982a: 233 (*Philonthus*; variety of *aeneipennis*; Nepal).
- Coiffait, 1984e: 373 (*Philonthus*; variety of *aeneipennis*; Nepal).

punctatissimus Schubert, 1908: 619 (*Philonthus*; Type locality: Pathanka, Himalaya).

- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Cameron, 1932: 113 (*Philonthus*; synonym of *aeneipennis*).
- Scheerpeltz, 1933: 1330 (*Philonthus*; synonym of *aeneipennis*).

lindemanni Scheerpeltz, 1960: 5 (*Philonthus*; variety of *aeneipennis*; Type locality: West Pakistan: Rawalpindi Umg.).

aeneipennis Cameron, 1932, see: *distincticornis* Cameron, 1932.

aeneiceps Broun, 1880: 111 (*Philonthus*; Type locality: Whangarei Harbour).

- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Zealand.

aenescens Solsky, 1870a: 262 (*Philonthus*; Type locality: Mexico).

- Sharp, 1885: 408 (*Philonthus*; Mexico).
- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

aeneus De Geer, 1774, see: *laminatus* Creutzer, 1799.

aeneus Rossi, 1790, see: *politus* Linné, 1758.

aequalis Horn, 1884: 205 (*Philonthus*; Type locality: Canada, Lake Superior region; [**Note:** See lectotype designation by Smetana, 1995e]).

- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
- Smetana, 1963a: 4 (*Philonthus*; characters; Montreal; Illinois; Iowa; Massachusetts; Kansas; Missouri; New Jersey).
- Frank, 1982: 38 (*Philonthus*; list of parasites).
- Smetana, 1995e: 368 (*Philonthus*; lectotype designation: Lake Superior; characters; notes; Manitoba; Ontario; Quebec; Arkansas; Connecticut; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Missouri; Nebraska; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; Tennessee; Texas; Virginia; West Virginia; Wisconsin).
- Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

viperinus Horn, 1884: 205 (*Philonthus*; cited as a Fauvel manuscript name without characters or locality; [**Note:** **Nomen nudum**, Article 12.1]).

- Scheerpeltz, 1933: 1367 (*Philonthus*; cited as a valid species; [**Note:** The name is still unavailable]).
- Smetana, 1963a: 3, 4 (*Philonthus*; [**Note:** Smetana cited “. . . *viperinus* Fauvel, in litt.” (p. 3) followed by a long discussion then listed it as a synonym of *aequalis*; it is still unavailable]).

aeratus Stephens, 1832, see: *intermedius* Lacordaire, 1835.

aeripennis Cameron, 1943: 130 (*Philonthus*; Type locality: Darjeeling: Ghum district: Tiger Hill, altitude 8500–10,000 feet).

▲ **DISTRIBUTION:** India.

aerosus Kiesenwetter, 1851a: 416 (*Philonthus*; Type locality: Alpes de la Styrie).

- Kraatz, 1857d: 587 (*Philonthus*; characters; Alps).
- Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
- Fauvel, 1874: 232 [= 1874a: 458] (*Philonthus*; characters; Styria; Moravia; Switzerland; Tirol; Sicily).
- Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).

- Ganglbauer, 1895: 446 (*Philonthus*; characters; Alps).
 - Reitter, 1909: 125 (*Philonthus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
 - Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 - Smetana, 1958: 171 (*Philonthus*; subgenus *Philonthus*; characters; ecology; presence in Czechoslovakia doubtful).
 - Smetana, 1959: 147 (*Philonthus*; characters).
 - Coiffait, 1960: 363, 364 (*Philonthus*; subgenus *Kenonthus*; characters; Mountains of central Europe especially the Alps).
 - Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Horion, 1965: 131 (*Philonthus*; France; Switzerland; Italy; Germany; Austria).
 - Coiffait, 1967a: 435 (*Philonthus*; subgenus *Kenonthus*; characters; Europe).
 - Coiffait, 1974: 298 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).
 - Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Tóth, 1984: 47 (*Philonthus*; characters).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Czechoslovakia; Austria; Switzerland).
 - Pilon and Zanetti, 1991: 59 (*Philonthus*; Italy).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Kenonthus*; Czech Republic ?; Slovakia ?).
 - Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- ▲ **DISTRIBUTION:** Germany, Austria, Switzerland, Italy, France.

aeruginosus Nordmann, 1837: 95 (*Philonthus*; Type locality: Brasilia meridionalis).

- Erichson, 1840: 469 (*Philonthus*; characters; Brazil; Colombia).
- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog; Argentina).
- Frank, 1982: 38 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Colombia, Brazil, Argentina.

aethiopicus Bernhauer, 1915d: 142 (*Philonthus*; Type locality: Abessinien: Umgebung von Harrar).

- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Tottenham, 1949b: 350 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

aethiops Bernhauer, 1915d: 137 (*Philonthus*; Type locality: Abessinien: Harrar).

- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Bernhauer, 1942c: 361 (*Philonthus*; Cameroon).
- Tottenham, 1949b: 317 (*Philonthus*; characters).
- Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).
- Tottenham, 1962: 164 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia, Congo, Cameroon.

affinis Lynch, 1884, see: *lynchi* Bernhauer and Schubert, 1914.

affinis Roth, 1851: 118 (*Philonthus*; Type locality: Abyssinien).

- Fauvel, 1907: 38 (*Philonthus*; Naivasha; Khartoum; Abyssinia).
- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
- Bernhauer and Chapman, 1939: 66 (*Philonthus*; Kenya).
- Tottenham, 1949b: 306 (*Philonthus*; characters).
- Tottenham, 1962: 160 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Sudan, Ethiopia, Kenya.

africanus Fauvel, 1881a: 202 (*Philonthus*; Type locality: Scioa, Mahal-Uonz).

- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** "Central Africa".

agilis Gravenhorst, 1806, see: *parvicornis* Gravenhorst, 1802.

agnatus Erichson, 1840, see: *Neobisnius*.

agyrtes Smetana, 1973, see: *Bisnius*.

alaiensis Fauvel, 1900, see: *Bisnius*.

alaskensis Smetana, 1965, see: *Bisnius*.

alberti Schillhammer, 2000: 135 (*Philonthus*; replacement name for *picipes* Fauvel; West Palaearctic as far east as the Caucasus).

picipes Fauvel, 1875a: XXXI [= 1875b: 233] (*Philonthus*; [preoccupied]; Type locality: Caucase).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
- Scheerpeltz, 1944a: 144 (*Philonthus*; characters).
- Lohse, 1956: 87 (*Philonthus*; characters; notes).
- Smetana, 1958: 167 (*Philonthus*; subgenus *Philonthus*; characters; ecology).
- Smetana, 1959: 148 (*Philonthus*; characters).
- Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1965f: 253 (*Philonthus*; notes).
- Horion, 1965: 139 (*Philonthus*; Turkey; Caucasus; Transcaucasus; Bulgaria; Hungary; Romania; Austria).
- Coiffait, 1967a: 395 (*Philonthus*; characters; Caucasus; Transcaucasus; Balkans; central Europe).
- Fagel, 1968a: 193 (*Philonthus*; Turkey).
- Raianu, 1968a: 462 (*Philonthus*; characters; Romania).
- Scheerpeltz, 1968a: 72 (*Philonthus*; catalog; Austria).
- Tikhomirova, 1973a: 183 (*Philonthus*; checklist; USSR).
- Coiffait, 1974: 229 (*Philonthus*; characters; Caucasus; Transcaucasus; Balkans; Europe).
- Smetana, 1977: 794 (*Philonthus*; Turkey).
- Coiffait, 1978d: 164 (*Philonthus*; Turkey).
- Raichev, 1979: 82 (*Philonthus*; Bulgaria).
- Tóth, 1984: 52 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; Austria).
- K. Koch, 1989: 298 (*Philonthus*; habitat).
- Schuh, Schillhammer, and Zettel, 1992: 220 (*Philonthus*; notes; Austria).
- Ádám, 1996a: 21 (*Bisnius*; Hungary).
- Solodovnikov, 1998: 340 (*Philonthus*; bionomic notes; distribution in northwest Caucasus; Russia).
- Herman, 2001: 47 (*Philonthus*; name will be replaced by Schillhammer).
- Schillhammer, 2000: 135 (*Philonthus*; synonym of *alberti*).

▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey.

albertisi Fauvel, 1878f: 260 (*Philonthus*; Type locality: Nouvelle-Guinée; Andai).

- Fauvel, 1879: 99 (*Philonthus*; Dorei).
- Bernhauer and Schubert, 1914: 372 (*Leucitus*; catalog).
- Last, 1975a: 1 (*Philonthus*)

▲ **DISTRIBUTION:** New Guinea.

albilabris Nordmann, 1837: 86 (*Philonthus*; Type locality: Japonia).

- Erichson, 1840: 454 (*Philonthus*; characters; Japan).
- Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog; China).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Schillhammer, 1999a: 61 (*Philonthus*).

▲ **DISTRIBUTION:** Japan, China.

frater Bernhauer, 1907: 387 (*Philonthus*; Type locality: Kamakura; Takakijama).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Ito, 1994c: 84 (*Philonthus*; characters; Japan).
- Schillhammer, 1999a: 61 (*Philonthus*; synonym of *albilabris*).

albionicus Mannerheim, 1843, see: *Bisnius*.

- albipes** Gravenhorst, 1802: 28 (*Staphylinus*; Type locality: Brunsvigae).
 — Latreille, 1804: 316 (*Staphylinus*; characters; Germany).
 — Gravenhorst, 1806: 76 (*Staphylinus*; characters).
 — Gyllenhal, 1810: 327 (*Staphylinus*; characters; Sweden).
 — Zetterstedt, 1828: 76 (*Staphylinus*; characters; Lapland).
 — C. Sahlberg, 1830: 323 (*Staphylinus*; characters; Finland).
 — Mannerheim, 1830: 29 (*Staphylinus*; Finland).
 — Mannerheim, 1831: 443 (*Staphylinus*; Finland).
 — Lacordaire, 1835: 405 (*Staphylinus*; characters; France).
 — Zetterstedt, 1838: 64 (*Staphylinus*; characters; habitat; Lapland).
 — Erichson, 1839a: 457 (*Philonthus*; characters; Germany).
 — Heer, 1839: 262 (*Philonthus*; characters; Switzerland).
 — Erichson, 1840: 449 (*Philonthus*; characters; Germany; Sweden; France).
 — Laporte, 1840: 178 (*Staphylinus*; characters; Germany; France).
 — Jacobsen, 1849: 692 (*Philonthus*; characters; Denmark).
 — Redtenbacher, 1849: 702 (*Philonthus*; characters; Austria).
 — Hardy, 1851: 27 (*Philonthus*; notes; England).
 — Fairmaire and Laboulbène, 1856: 520 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 585 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 192 (*Philonthus*; characters; Austria).
 — Thomson, 1860: 163 (*Philonthus*; characters; Scandinavia).
 — Hochhuth, 1862: 57 (*Philonthus*; Russia).
 — Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
 — Fauvel, 1874: 256 [= 1874a: 482] (*Philonthus*; characters; France; Turkey; Italy; Caucasus; Lake Baikal; Amur region).
 — Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
 — Seidlitz, 1875: 275 (*Philonthus*; characters; Baltic region).
 — Mulsant and Rey, 1876: 415 [= 1877: 271] (*Philonthus*; characters; France).
 — J. Sahlberg, 1876: 20 (*Philonthus*; Finland).
 — Fowler, 1888: 266 (*Philonthus*; characters; Britain).
 — Ganglbauer, 1895: 449 (*Philonthus*; characters; Palaearctic region).
 — Fauvel, 1902b: 113 (*Philonthus*; Tunisia).
 — Poppius, 1909: 26 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
 — Reitter, 1909: 128 (*Philonthus*; characters; Germany).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Johansen, 1914: 400 (*Philonthus*; characters; Denmark).
 — Portevin, 1929: 361 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 — V. Hansen, 1952: 59 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 — Smetana, 1958: 198 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 152 (*Philonthus*; characters).
 — Smetana, 1963c: 296 (*Philonthus*; subgenus *Philonthus*; Mongolia).
 — Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Smetana, 1965e: 174 (*Philonthus*; Mongolia).
 — Horion, 1965: 146 (*Philonthus*; Siberia; Mongolia; Russia; Lapland; Scotland; widespread in central Europe; Serbia; Bosnia; Italy).
 — Pototskaia, 1966: 156 (*Philonthus*; larval characters).
 — Pototskaia, 1967: 57 (*Philonthus*; larval characters).
 — Coiffait, 1967a: 411 (*Philonthus*; characters).
 — Smetana, 1967d: 206 (*Philonthus*; Mongolia).
 — Raianu, 1968a: 467 (*Philonthus*; Romania).
 — Szujecki, 1968a: 730 (*Philonthus*; Poland).
 — Coiffait, 1974: 257 (*Philonthus*; characters; Palaearctic region).
 — Smetana 1975c: 171 (*Philonthus*; Mongolia).
 — Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).

- Shilov, 1976: 151 (*Philonthus*; Mongolia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Frank, 1982: 38 (*Philonthus*; list of parasites).
- Boller, 1983: 118 (*Philonthus*; larval characters).
- Tóth, 1984: 58 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 58 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- Kashcheev, 1999a: 58 (*Philonthus*; Kazakhstan).

▲ **DISTRIBUTION:** Tunisia, Europe, Turkey, Caucasus, Russia, Kazakhstan, Mongolia.

simplex Marsham, 1802: 505 (*Staphylinus*; Type locality: Britain).

- Gyllenhal, 1810: 345 (*Staphylinus*; synonym of *virgo*).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- Stephens, 1832: 234 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Stephens, 1839: 396 (*Philonthus*; characters; England).
- Kraatz, 1857d: 602 (*Philonthus*; synonym of *varians*).
- G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *albipes*).
- Gemminger and Harold, 1868: 585 (*Philonthus*; synonym of *albipes*).
- Ganglbauer, 1895: 449 (*Philonthus*; synonym of *albipes*).
- Bernhauer and Schubert, 1914: 328 (*Philonthus*; synonym of *albipes*).
- Smetana, 1958: 199 (*Philonthus*; synonym of *albipes*).
- Coiffait, 1974: 257 (*Philonthus*; synonym of *albipes*).

microcephalus Gravenhorst, 1806: 70 (*Staphylinus*; Type locality: Parisiae).

- Erichson, 1840: 459 (*Philonthus*; characters; France).
- Kraatz, 1857d: 575 (*Philonthus*).
- Fauvel, 1874: 256 [= 1874a: 482] (*Philonthus*; synonym of *albipes*).
- Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
- Ganglbauer, 1895: 449 (*Philonthus*; synonym of *albipes*).
- Bernhauer and Schubert, 1914: 328 (*Philonthus*; synonym of *albipes*).
- Scheerpeltz, 1933: 1331 (*Philonthus*; synonym of *albipes*).
- Smetana, 1958: 199 (*Philonthus*; synonym of *albipes*).
- Coiffait, 1974: 257 (*Philonthus*; synonym of *albipes*).

hirtipennis Stephens, 1832: 221 (*Quedius*; Type locality: London; Suffolk).

- Stephens, 1839: 391 (*Quedius*; variety of *picipes*; characters; England).
- G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *albipes*).
- Gemminger and Harold, 1868: 585 (*Philonthus*; synonym of *albipes*).
- Ganglbauer, 1895: 449 (*Philonthus*; synonym of *albipes*).
- Bernhauer and Schubert, 1914: 328 (*Philonthus*; synonym of *albipes*).
- Smetana, 1958: 199 (*Philonthus*; synonym of *albipes*).
- Coiffait, 1974: 257 (*Philonthus*; synonym of *albipes*).

nitescens Stephens, 1832: 222 (*Quedius*; Type locality: Norfolk: Swansea).

- Stephens, 1839: 392 (*Quedius*; characters; England).
- G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *albipes*).
- Gemminger and Harold, 1868: 585 (*Philonthus*; synonym of *albipes*).
- Ganglbauer, 1895: 449 (*Philonthus*; synonym of *albipes*).
- Bernhauer and Schubert, 1914: 328 (*Philonthus*; synonym of *albipes*).
- Smetana, 1958: 199 (*Philonthus*; synonym of *albipes*).
- Coiffait, 1974: 257 (*Philonthus*; synonym of *albipes*).

alcyoneus Erichson, 1840: 476 (*Philonthus*; Type locality: Sardinia).

- Kraatz, 1857d: 596 (*Philonthus*).
- Fauvel, 1874: 223 [= 1874a: 449] (*Philonthus*; characters; Corsica; Sardinia; Sicily; Algeria).
- Mulsant and Rey, 1876: 490 [= 1877: 346] (*Philonthus*; characters; France).

- Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria).
- Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; notes; Morocco; Tunisia; Algeria).
- Fauvel, 1902b: 109 (*Philonthus*; Morocco; Algeria; Tunisia).
- Sainte-Claire Deville, 1906: 97 (*Philonthus*; Corsica).
- Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
- Portevin, 1929: 363 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Scheerpeltz, 1965b: 403 (*Philonthus*; Sicily).
- Scheerpeltz, 1965c: 506 (*Philonthus*; Sicily).
- Coiffait, 1967a: 425 (*Philonthus*; characters; North Africa; Sicily; Sardinia; Corsica).
- Coiffait, 1974: 206 (*Philonthus*; characters; Corsica; Sardinia).
- Maachi, 1991: 251 (*Philonthus*; Morocco).
- Aranda and Outerelo, 1991: 121 (*Philonthus*; characters).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- Marchal and Chardonnet, 2000: 72 (*Philonthus*; Corsica).

▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Spain, France, Italy, Lebanon.

intermedius Ragusa, 1891: 223 (*Philonthus*; variety of *alcyoneus*; [**preoccupied**]; Type locality: Sardegna; Sicilia; Algeria).

- Bernhauer and Schubert, 1914: 328 (*Philonthus*; variety of *alcyoneus*).
- Peyerimhoff, 1931: 31 (*Philonthus*; subspecies of *intermedius*; notes; Algeria).
- Scheerpeltz, 1933: 1331 (*Philonthus*; synonym of *ragusae*).
- Jarrige, 1958: 92 (*Philonthus*; subspecies of *alcyoneus*; notes; Algeria).
- Coiffait, 1966b: 338 (*Philonthus*; subspecies of *alcyoneus*; Hoggar).

devillei Chapman, 1932: 36 (*Philonthus*; subgenus *Gefyrobius*; variety of *alcyoneus*; Type locality: Sicile: Messine).

- Coiffait, 1967a: 427 (*Philonthus*; variety of *alcyoneus*; characters).
- Coiffait, 1974: 206 (*Philonthus*; variety of *alcyoneus*; Sicily).

ragusai Scheerpeltz, 1933: 1331 (*Philonthus*; cited as *ragusae*; replacement name for *intermedius* Ragusa).

- Coiffait, 1967a: 425 (*Philonthus*; cited as *ragusae*; subspecies of *alcyoneus*; characters; Sicily; North Africa; Andalousia; Lebanon).
- Coiffait, 1974: 206 (*Philonthus*; cited as *ragusae*; subspecies of *alcyoneus*; Sicily; Spain; Tunisia; Algeria; Morocco; Spain).
- Pace and Zanetti, 1977: 299 (*Philonthus*; cited as *ragusai* [**Note:** Correction of erroneous original spelling of a patronym for Enrico Ragusa]; subspecies of *alcyoneus*; Italy).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; cited as *ragusai*; subspecies of *alcyoneus*; Italy).

wagneri Coiffait, 1963: 23 (*Philonthus*; aberration of *alcyoneus*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Corse: Guagno-les-bains).

- Coiffait, 1974: 206 (*Philonthus*; synonym of *alcyoneus*).

alates Smetana, 1967d: 200 (*Philonthus*; subgenus *Philonthus*; Type locality: Mongolei: Chentej aimak, zwischen Somon Zenchermandal und Somon Zargaltchan, 1400 m).

- Shilov, 1976: 148 (*Philonthus*; Mongolia).
- Schillhammer, 2000: 138 (*Philonthus*; characters; Mongolia).

▲ **DISTRIBUTION:** Mongolia.

algarum Sharp, 1874, see: *Cafius*.

algiricus Motschulsky, 1858, see: *longicornis* Stephens, 1832.

alienus Eppelsheim, 1889, see: *Rabigus*.

aliicornis Bernhauer, 1939, see: *Gabrius*.

aliquatenus Schubert, 1908: 618 (*Philonthus*; Type locality: Kulu, Himalaya, ca. 2000 m).

- Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
- Cameron, 1932: 107 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
- Coiffait, 1981e: 349 (*Philonthus*; Kashmir).
- Coiffait, 1982: 28 (*Philonthus*; Nepal).

— Coiffait, 1982a: 233 (*Philonthus*; Bhutan; Nepal; India).

— Coiffait, 1984e: 373 (*Philonthus*; Nepal).

▲ **DISTRIBUTION:** India, Bhutan, Nepal.

alius Bernhauer and Schubert, 1914: 328 (*Philonthus*; replacement name for *crassulus* Sharp).

— Navarrete-Heredia, 1995: 96 (*Philonthus*; Mexico; Guatemala).

— Marquez-Luna and Navarrete Heredia, 1995: 35 (*Philonthus*; in detritus of *Atta mexicana*; Mexico).

▲ **DISTRIBUTION:** Mexico, Guatemala.

crassulus Sharp, 1885: 396 (*Philonthus*; [**preoccupied**]; Type locality: Mexico, Las Vigas; Guanajuato).

— Bernhauer and Schubert, 1914: 328 (*Philonthus*; synonym of *alius*).

allardi Levasseur, 1962: 239 (*Philonthus*; Type locality: Kolwezi [Lualaba], Haut Katanga, Congo belge).

▲ **DISTRIBUTION:** Congo.

allardianus Levasseur, 1962: 237 (*Philonthus*; Type locality: Kolwezi [Lualaba], Haut Katanga, Congo belge).

▲ **DISTRIBUTION:** Congo.

alluaudanus Jeannel and Paulian, 1945, see: *Gabronthus*.

almorensis Cameron, 1932, see: *Gabrius*.

alpestris Heer, 1839, see: *Quedius*.

alpigradus Mulsant and Rey, 1876, see: *varians* Paykull, 1789.

alpinus Eppelsheim, 1875a: 409 (*Philonthus*; variety of *albipes*; Type locality: Stilsfer-Joch in Tyrol).

— Ganglbauer, 1895: 449 (*Philonthus*; synonym of *albipes*).

— Bernhauer and Schubert, 1914: 328 (*Philonthus*; variety of *albipes*).

— Donisthorpe, 1930: 96 (*Philonthus*; aberration of *albipes*; characters; Britain).

— Scheerpeltz, 1933: 1331 (*Philonthus*; variety of *albipes*).

— Lohse, 1956: 89 (*Philonthus*; characters; notes).

— Smetana, 1958: 199 (*Philonthus*; aberration of *albipes*).

— Smetana, 1959: 152 (*Philonthus*; characters).

— V. Hansen, 1962: 243 (*Philonthus*; Denmark).

— Palm, 1963b: 76 (*Philonthus*; characters; Sweden; Denmark).

— Lohse, 1964: 180 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).

— Horion, 1965: 147 (*Philonthus*; Denmark; Sweden; Germany; Austria; Czechoslovakia; Poland; Romania; Italy; France; Austria; Germany).

— Coiffait, 1967a: 411 (*Philonthus*; characters; Europe).

— Coiffait, 1974: 257 (*Philonthus*; characters; Britain; mountain of Europe; Spain; France).

— Tóth, 1984: 58 (*Philonthus*; characters; Hungary).

— Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).

— Pilon and Zanetti, 1991: 58 (*Philonthus*; Italy).

— Vorst, 1992: 101 (*Philonthus*; collecting notes; Netherlands).

— Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).

— Hodge and Jones, 1995: 38 (*Philonthus*; characters; Britain).

— Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Europe.

altaicus Bernhauer, 1923, see: *kiautschauensis* Bernhauer, 1915.

altaicus Coiffait, 1967, see: *politus* Linné, 1758.

alterius Cameron, 1951c: 402 (*Philonthus*; Type locality: Not cited).

— Tottenham, 1961: 204 (*Philonthus*; Senegal).

— Tottenham, 1962: 195 (*Philonthus*; notes).

— Lecoq, 1990: 200 (*Philonthus*; Mascarene Islands).

▲ **DISTRIBUTION:** Mascarene Islands, Sudan, Ghana, Senegal.

- daunus* Tottenham, 1953: 147 (*Philonthus*; Type locality: Sudan: Khartoum, Zaphiro. Also cited from Gold Coast).
 — Tottenham, 1962: 195 (*Philonthus*; synonym of *alterius*).
 — Lecoq, 1990: 200 (*Philonthus*; synonym of *alterius*).
- alternans** Sharp, 1885: 418 (*Philonthus*; Type locality: Mexico, Jalapa, Oaxaca).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- alticola** Sharp, 1885: 400 (*Philonthus*; Type locality: Guatemala, Totonicapam, 8500 to 10,500 feet).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- altissimus* Bernhauer, 1939, see: *Gabrius*.
- altivagans** Fauvel, 1907: 42 (*Philonthus*; Type locality: Kilimandjaro: Kiboscho, 3200 m).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Bernhauer and Chapman, 1939: 72 (*Philonthus*; Kilimandjaro).
 — Tottenham, 1962: 137, 174, 176 (*Philonthus*; characters; notes; Tanganyika).
 ▲ **DISTRIBUTION:** Tanzania.
- swynnertoni* Tottenham, 1953b: 496 (*Philonthus*; Type locality: Kilimanjaro: Shira Plateau, Camp 2, 12,450 ft.).
 — Tottenham, 1962: 137 (*Philonthus*; variety of *altivagans*; Tanganyika).
 — Tottenham, 1962: 174, 177 (*Philonthus*; variety of *altivagans*).
- discalis* Tottenham, 1962: 174 (*Philonthus*; variety of *altivagans*; Type locality: Mt. Meru).
- alumnus** Erichson, 1840: 490 (*Philonthus*; Type locality: ins. Puerto Rico; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Fall and Cockerell, 1907: 166 (*Philonthus*; [**Note:** May be a misidentification of *alumnus* and may be *rufulus* according to Smetana, 1995e: 434]; New Mexico).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Notman, 1920b: 706 (*Philonthus*; [**Note:** May be a misidentification of *alumnus* and may be *rufulus* according to Smetana, 1995e: 434]; Florida).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Moore and Legner, 1973a: 45 (*Philonthus*; notes; [**Note:** May be a misidentification of *alumnus* and may be *rufulus* according to Smetana, 1995e: 434]; California).
 — Holcomb, 1977 (*Philonthus*; notes on aggression, feeding, mating, grooming, and cleaning).
 — Smetana, 1994: 342 (*Philonthus*; characters; lectotype designation: Puerto Rico; Cayman Islands; Cuba; Haiti; Mona Island; Puerto Island; specimens determined as *alumnus* from North America are different species).
 — Navarrete-Heredia, 1995: 96 (*Philonthus*; Mexico; Puerto Rico; USA).
 — Downie and Arnett, 1996: 379 (*Philonthus*; characters; USA).
 ▲ **DISTRIBUTION:** West Indies, Mexico.
- alutaceus** Horn, 1884: 183 (*Philonthus*; Type locality: southern regions of California; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Smetana, 1991a: 235 (*Philonthus*; characters; Mexico).
 — Smetana, 1995e: 106 (*Philonthus*; characters; lectotype designation: So. Cal. [southern regions of California]; Arizona; California; Mexico).
 ▲ **DISTRIBUTION:** Mexico, USA.
- aluticollis** Bernhauer, 1921c: 107 (*Philonthus*; Type locality: Argentinien: Jujuy, Cueva Iturbe, 3700 m).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.
- alutipennis** Bernhauer, 1928g: 111 (*Philonthus*; Type locality: Belg.-Kongo: Mongende).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Congo.

- alveus** Last, 1968: 369 (*Philonthus*; Type locality: New Guinea: Yentchan Sepik, Main River).
— Last, 1987: 31 (*Philonthus*; Papua New Guinea).
▲ **DISTRIBUTION:** New Guinea.
- amabilis* Kraatz, 1859, see: *Hesperus*.
- amamiensis** Hayashi, 1993: 78 (*Philonthus*; Type locality: Japan: Hatsuno, Amami Ohshima Is.).
▲ **DISTRIBUTION:** Japan.
- amazonicus* Sharp, 1876, see: *figulus* Erichson, 1840.
- ambiguus** Erichson, 1840: 441 (*Philonthus*; Type locality: Columbia).
— Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- amblyterus* Olliff, 1887, see: *politus* Linné, 1758.
- amicus** Sharp, 1874: 45 (*Philonthus*; Type locality: Orakami Marsh, Nagasaki).
— Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
— Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
— Frank, 1982: 38 (*Philonthus*; list of parasites).
— Watanabe, 1998a: 140 (*Philonthus*; Japan).
— Watanabe, 1998b: 262 (*Philonthus*; Japan).
▲ **DISTRIBUTION:** Japan.
- aminius** Tottenham, 1955: 173 (*Philonthus*; Type locality: Kenya: Muguga).
— Tottenham, 1962: 222, 226 (*Philonthus*; characters).
▲ **DISTRIBUTION:** Kenya.
- annicola** Gistel, 1857: 62 (*Philonthus*; [Note: **Nomen dubium**]; Type locality: Rhaetia).
▲ **DISTRIBUTION:** “Raetia”.
- amoenus* Olivier, 1795, see: *cyanipennis* Fabricius, 1793.
- amoenus* Guérin-Méneville, 1844, see: *Phanolinus*.
- analis* Heer, 1839, see: *Gabrius*.
- analis* Erichson, 1840, see: *Xenopygus*.
- analis* Fauvel, 1907, see: *trunculus* Herman, 2001.
- analokus* Coiffait, 1982, see: *obsoletus* Eppelsheim, 1895.
- ancora** Reitter, 1909: 125 (*Philonthus*; Type locality: Transkasprien: Aulie-Ata).
— Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
— Smetana, 1965f: 253 (*Philonthus*; characters).
— Coiffait, 1967a: 392 (*Philonthus*; characters; Transcaspian region).
— Coiffait, 1974: 277 (*Philonthus*; characters; Turkestan).
▲ **DISTRIBUTION:** Kazakhstan.
- andalusiacus* Coiffait, 1966, see: *quisquiliarius* Gyllenhal, 1810.
- andamanicus** Coiffait, 1981f: 334 (*Philonthus*; Type locality: South Andaman, Port Blair, Chiriyatapu).
▲ **DISTRIBUTION:** Andaman Islands.
- andrewesi** Cameron, 1920a: 214 (*Philonthus*; Type locality: Nilgiri Hills).
— Cameron, 1932: 77 (*Philonthus*; aberration of *cinctulus*).
— Scheerpeltz, 1933: 1336 (*Philonthus*; aberration of *cinctulus*).
— Schillhammer, 1999: 63 (*Philonthus*; valid species).
▲ **DISTRIBUTION:** India.
- anepsius** Cameron, 1926b: 353 (*Philonthus*; Type locality: Siwaliks; Mohan Rau).
— Cameron, 1932: 128 (*Philonthus*; characters; India).
— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** India.

- angolensis** Cameron, 1959: 116 (*Philonthus*; Type locality: Angola: Lunda N.E.: Riv. Tchikapa).
 — Tottenham, 1962: 187 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Angola.
- anguinus** Fauvel, 1874: 238 [= 1874a: 464] (*Philonthus*; Type locality: Hautes Pyrénées, Arrens).
 — Mulsant and Rey, 1876: 422 [= 1877: 278] (*Philonthus*; characters; France).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Portevin, 1929: 365 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Coiffait, 1967a: 408 (*Philonthus*; characters; Pyrenees; Maritime Alps).
 — Coiffait, 1974: 285 (*Philonthus*; characters; Pyrenees; Alps).
 ▲ **DISTRIBUTION:** France.
- angularis* Erichson, 1840, see: *Paederomimus*.
- anguliceps** Bernhauer, 1902c: 57 (*Philonthus*; Type locality: Turkestan, Aulie Ata).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Coiffait, 1967a: 393 (*Philonthus*; characters; Turkestan).
 — Coiffait, 1974: 278 (*Philonthus*; characters; Turkestan).
 ▲ **DISTRIBUTION:** Kazakhstan.
- angulicollis* Motschulsky, 1860, see: *politus* Linné, 1758.
- angustatus* Kraatz, 1859, see: *Gabronthus*.
- angusticollis* Erichson, 1840, see: *Paederomimus*.
- angusticeps* Bernhauer, 1933, see: *Gabrius*.
- angusticeps* Bernhauer, 1934, see: *stenocephalus* Scheerpeltz, 1972.
- annandalei* Cameron, 1924, see: *maindroni* Fauvel, 1903.
- antennalis* Cameron, 1932, see: *distincticornis* Cameron, 1932.
- antennalis* Cameron, 1937, see: *antennarius* Herman, 2001.
- antennarius** Herman, 2001: 46 (*Philonthus*; replacement name for *antennalis*).
 ▲ **DISTRIBUTION:** Indonesia.
antennalis Cameron, 1937: 7 (*Philonthus*; [**preoccupied**]; Type locality: Java: Bandoeng Dago).
 — Herman, 2001: 46 (*Philonthus*; synonym of *antennarius*).
- antennatus* Guérin-Méneville, 1844, see: *Styngetus*.
- antennatus* Motschulsky, 1858, see: *distinctus* Gemminger and Harold, 1868.
- antennatus* Bernhauer and Schubert, 1914, see: *aemulus* Tottenham, 1939.
- anthracinus** Lea, 1925: 222 (*Philonthus*; Type locality: Western Australia: Albany).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Australia.
- anthrax* Gravenhorst, 1802, see: *ventralis* Gravenhorst, 1802.
- antipodum** Fauvel, 1877: 263 (*Philonthus*; Type locality: Australie, Victoria; Queensland, Gayndah).
 — Fauvel, 1878g: 546 (*Philonthus*).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Australia.
- aokii** R. Dvořák, 1958: 135 (*Philonthus*; Type locality: Japan: Nikko, Senjo-ga-hara).
 ▲ **DISTRIBUTION:** Japan.
- apenninus* Fiori 1894, see: *gagates* Mulsant and Rey, 1876.

- apheles** Solsky, 1868a: 132 (*Philonthus*; Type locality: Mexique).
 — Sharp, 1885: 405 (*Philonthus*; characters; Mexico).
 — Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- apicalis* Leinberg, 1900, see: *caucasicus* Nordmann, 1837.
- apicetestaceus** Scheerpeltz, 1960c: 106 (*Philonthus*; Type locality: Bolivien: Yungas de Arepucho, Chacisacha, 1500 m).
 ▲ **DISTRIBUTION:** Bolivia.
- apicornis** Guérin-Méneville, 1830: 62 (*Staphylinus*; Type locality: Nouvelle-Guinée).
 — Erichson, 1840: 931 (*Philonthus*; characters; New Guinea).
 — Fauvel, 1878f: 260 (*Philonthus*; characters; Nouvelle-Guinée, Doreï).
 — Fauvel, 1879: 100 (*Philonthus*; characters; Mysol; Fly River).
 — Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** New Guinea.
- apicipennis* Cameron, 1932, see: *terminipennis* Tottenham, 1939.
- apicipennis* Lynch, 1884, see: *flavolimbatus* Erichson, 1840.
- apicipunctus** Lea, 1925: 223 (*Philonthus*; Type locality: Queensland: Cairns).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Australia.
- apiciventrif* Sharp, 1885, see: *Belonuchus*.
- approximans** Sharp, 1887: 428 (*Philonthus*; Type locality: Panama, Volcan de Chiriqui 4000 to 6000 feet).
 — Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- approximatus* Hatch, 1957, see: *Gabrius*.
- aprilinus** Gistel, 1857: 61 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Galliae Alpes).
 ▲ **DISTRIBUTION:** France.
- arabicus** Bernhauer, 1935a: 45 (*Philonthus*; Type locality: Arabien: Yemen).
 — Schillhammer, 1999a: 61 (*Philonthus*).
 ▲ **DISTRIBUTION:** Yemen, Saudi Arabia.
- buettikeri* Coiffait, 1979a: 165 (*Philonthus*; Type locality: Saudi Arabia: Abha-Gizan, km 28 Wadi ad Dilla, 700 m).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *arabicus*).
- arabicus* Coiffait, 1981, see: *variipennis* Kraatz, 1859.
- arabiensis** Herman, 2001: 46 (*Philonthus*; replacement name for *thoracicus* Coiffait).
 ▲ **DISTRIBUTION:** Saudi Arabia.
- thoracicus* Coiffait, 1979a: 165 (*Paragabrius*; [**preoccupied**]; Type locality: Saudi Arabia: Hofuf).
 — Smetana, 1995e: 51 (*Philonthus*; [**Note: Paragabrius** is synonymy of *Philonthus*]).
 — Herman, 2001: 46 (*Philonthus*; synonym of *arabiensis*).
- arachosicus** Coiffait, 1983e: 478 (*Philonthus*; Type locality: Bashgultal, 1100 m, Nuristan, Afghanistan).
 ▲ **DISTRIBUTION:** Afghanistan.
- archangelicus** Poppius, 1908: 46 (*Philonthus*; Type locality: Nord-Russland, unterer Lauf des Flusses Petschora).
 — Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Coiffait, 1967a: 413 (*Philonthus*; characters; Russia).
 — Coiffait, 1974: 292 (*Philonthus*; characters; Russia).
 — Shilov, 1975a: 376 [= 1975b: 99] (*Philonthus*; Komi region of Russia).
 — Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; characters; Russia).
 ▲ **DISTRIBUTION:** Russia.

arctifrons Broun, 1880, see: *Quedius*.

ardoini Levasseur, 1966b: 1495 (*Philonthus*; Type locality: Katire-Equatoria, république du Sudan).

— Levasseur, 1968a: 54 (*Philonthus*; Central African Republic).

▲ **DISTRIBUTION:** Sudan, Central African Republic.

arenarius Kirshenblat, 1950, see: *Bisnius*.

argentinus Bernhauer, 1912d: 43 (*Philonthus*; Type locality: Argentinien: Prov. Tucuman).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

argus Herman, 2001: 46 (*Philonthus*; replacement name for *tucumanensis* Bernhauer, 1934).

▲ **DISTRIBUTION:** Argentina.

tucumanensis Bernhauer, 1934a: 118 (*Philonthus*; [**preoccupied**]; Type locality: Argentinien: Tucuman: Parque Aconquija).

— Herman, 2001: 46 (*Philonthus*; synonym of *argus*).

argutus Herman, 2001: 46 (*Philonthus*; replacement name for *nitens* Kraatz).

▲ **DISTRIBUTION:** Sri Lanka.

nitens Kraatz, 1859: 82 (*Philonthus*; [**preoccupied**]; Type locality: Ceylan).

— Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).

— Cameron, 1932: 96 (*Philonthus*; characters; Ceylon).

— Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).

— Herman, 2001: 46 (*Philonthus*; synonym of *argutus*).

arizonensis Horn, 1884: 203 (*Philonthus*; Type locality: Arizona; [**Note:** See lectotype designation by Smetana, 1995e]. No locality originally cited).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

— Smetana, 1995e: 374 (*Philonthus*; lectotype designation: Ariz [Arizona]; characters; notes; Arizona; Mexico).

▲ **DISTRIBUTION:** Mexico, USA.

armatipes Sharp, 1885: 422 (*Philonthus*; Type locality: Guatemala, near the city at an elevation of 5000 feet).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

armeniacus Bernhauer, 1901, see: *diversiceps* Bernhauer, 1901.

armeniacus Hochhuth, 1851: 17 (*Philonthus*; Type locality: Armenien).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).

— Coiffait, 1967a: 400 (*Philonthus*; note; Armenia).

— Coiffait, 1974: 281 (*Philonthus*; characters; Caucasus; Transcaucasus).

▲ **DISTRIBUTION:** Armenia.

arrowianus Bernhauer, 1931d: 585 (*Philonthus*; Type locality: Abyssinia: Mt. Zukwala, ca. 9,000 ft.; Mt. Chillalo, ca. 8,000 ft.).

— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Ethiopia.

asemus Kraatz, 1859, see: *longicornis* Stephens, 1832.

asiaticus Bernhauer, 1902b: 27 (*Philonthus*; Type locality: Kanthaley).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

— Cameron, 1932: 143 (*Philonthus*; characters; Ceylon).

— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.

asper Horn, 1884: 185 (*Philonthus*; Type locality: Pennsylvania; District of Columbia).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

— Smetana, 1995e: 131 (*Philonthus*; characters; Ontario; Quebec; Georgia; Illinois; Indiana;

Maryland; New Jersey; New York; North Carolina; Ohio; Pennsylvania; South Carolina; Tennessee; Virginia; West Virginia).

— Downie and Arnett, 1996: 377 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

asperulus Fauvel, 1875a: XXX [= 1875b: 232] (*Philonthus*; Type locality: Syrie, Jaffa, Jérusalem).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).

— Coiffait, 1967a: 413 (*Philonthus*; characters; Syria; Palestine; Turkey).

— Coiffait, 1974: 292 (*Philonthus*; characters; Syria; Palestine; Turkey).

▲ **DISTRIBUTION:** Israel, Syria, Turkey.

asphaltinus Erichson, 1840, see: *Jurececia*.

assamensis Cameron, 1932: 100 (*Philonthus*; Type locality: Assam: Manipur).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

— Coiffait, 1982a: 232 (*Philonthus*; India).

▲ **DISTRIBUTION:** India.

assecla Last, 1968, see: *Hesperus*.

assimilis Nordmann, 1837, see: *Quedius*.

astutoides A. Strand, 1946, see: *Gabrius*.

astutus Erichson, 1840, see: *Gabrius*.

ater Ragusa, 1892, see: *sanguinolentus* Gravenhorst, 1802.

ater Ziegler, 1845, see: *Quedius*.

aterrimus Marsham, 1802, see: *varians* Paykull, 1789.

atkinsoni Cameron, 1932: 136 (*Philonthus*; Type locality: Bengal: Berhampore).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

atramentarius Erichson, 1840: 440 (*Philonthus*; Type locality: Columbia).

— Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

atratoides Coiffait, 1963: 24 (*Philonthus*; Type locality: Corse: environs de Corte, Vallée de la Raconica, 200 m).

— Coiffait, 1967a: 391 (*Philonthus*; characters; Corsica).

— Coiffait, 1974: 249 (*Philonthus*; characters; Corsica).

▲ **DISTRIBUTION:** France.

atratrus Gravenhorst, 1802: 21 (*Staphylinus*; Type locality: Brunsvigae).

— Latreille, 1804: 310 (*Staphylinus*; characters; Germany).

— Gravenhorst, 1806: 84 (*Staphylinus*; characters; Germany; France).

— Gyllenhal, 1810: 319 (*Staphylinus*; characters; Sweden).

— Curtis, 1829: 25 (*Philonthus*; catalog; Britain).

— C. Sahlberg, 1830: 321 (*Staphylinus*; characters; Finland).

— Mannerheim, 1830: 28 (*Staphylinus*; Finland; Sweden; Lapland).

— Mannerheim, 1831: 442 (*Staphylinus*; Finland; Sweden; Lapland).

— Stephens, 1832: 232 (*Philonthus*; characters; England).

— Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).

— Nordmann, 1837: 82 (*Philonthus*; Europe).

— Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).

— Erichson, 1839a: 450 (*Philonthus*; characters; Germany).

— Heer, 1839: 259 (*Philonthus*; characters; Switzerland).

— Stephens, 1839: 395 (*Philonthus*; characters; England).

— Erichson, 1840: 439 (*Philonthus*; characters; Europe).

— Kolenati, 1846: 19 (*Philonthus*; Georgia Caucasica).

— Jacobsen, 1849: 689 (*Philonthus*; characters; Denmark).

- Ménériés, 1849: 44 (*Philonthus*; Samarkand).
- Hochhuth, 1849: 134 (*Philonthus*; characters).
- Redtenbacher, 1849: 700 (*Philonthus*; characters; Austria).
- Küster, 1853a: 49 (*Philonthus*; characters; Europe).
- Rosenhauer, 1856: 71 (*Philonthus*; notes).
- Fairmaire and Laboulbène, 1856: 517 (*Philonthus*; characters; France).
- Kraatz, 1857d: 586 (*Philonthus*; characters; Germany).
- Kraatz, 1857d: 586 (*Philonthus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 329 cited "*coerulescens* Kraatz" as a synonym of *atratus*; Kraatz did not describe the species as new, he misspelled the name and attributed it to Lacordaire]; synonym of *atratus*).
- Redtenbacher, 1857: 190 (*Philonthus*; characters; Austria).
- Thomson, 1860: 158 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 57 (*Philonthus*; Russia).
- Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
- Hochhuth, 1872: 137 (*Philonthus*; notes; Ukraine).
- Fauvel, 1874: 230 [= 1874a: 456] (*Philonthus*; characters; France; Caucasus; Iran; Siberia; central Asia).
- Redtenbacher, 1874: 209 (*Philonthus*; characters; Austria).
- Solsky, 1874: 176 (*Philonthus*; characters; Turkestan).
- Seidlitz, 1875: 274 (*Philonthus*; characters; Baltic region).
- Fauvel, 1876a: 74 [= 1876: 259] (*Philonthus*; Syria; Bucharra).
- Mulsant and Rey, 1876: 385 [= 1877: 241] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 16 (*Philonthus*; Finland).
- Fowler, 1888: 263 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 332 (*Philonthus*; Turkmenia; Taschkent).
- Ganglbauer, 1895: 446 (*Philonthus*; characters; Palaearctic region).
- Poppius, 1909: 23 (*Philonthus*; Lena Valley, Siberia).
- Reitter, 1909: 126 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
- Johansen, 1914: 396 (*Philonthus*; characters; Denmark).
- Gridelli, 1922a: 176 (*Philonthus*; Persia).
- Portevin, 1929: 358 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Suomalainen, 1941 (*Philonthus*; characters; Finland).
- V. Hansen, 1952: 52 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1953: 117 (*Philonthus*; Turkey).
- Smetana, 1958: 168 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 147 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
- Palm, 1963b: 68 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 74 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Horion, 1965: 129 (*Philonthus*; Russia; Finland; Sweden; Norway; Britain; Denmark; all central Europe to Mediterranean).
- Sawada, 1966: 258 (*Philonthus*; Afghanistan).
- Coiffait, 1967a: 393 (*Philonthus*; characters).
- Raianu, 1968a: 464 (*Philonthus*; Romania).
- Szujeci, 1968a: 727 (*Philonthus*; Poland).
- Szujeci, 1969a: 255 (*Philonthus*; notes; Poland).
- Coiffait, 1974: 248 (*Philonthus*; characters; Holarctic region).
- Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pace and Zanetti, 1977: 290 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Coiffait, 1978d: 164 (*Philonthus*; Turkey).
- Tronquet, 1981: 71 (*Philonthus*; Afghanistan).

- Coiffait, 1983e: 477 (*Philonthus*; Afghanistan).
 - Tóth, 1984: 48 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Lohse and Lucht, 1989: 165 (*Philonthus*; characters).
 - Whitehead, 1990: 242 (*Philonthus*; collecting notes; England).
 - J. Li, 1993: 33 (*Philonthus*; China).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
 - Downie and Arnett, 1996: 376 (*Philonthus*; characters; USA [**Note:** Probably Misidentified]).
 - ▲ **DISTRIBUTION:** Morocco, Europe, Russia, Georgia, Azerbaijan, Turkey, Syria, Iran, Afghanistan, Turkmenistan, Uzbekistan, China.
- metallicus* Gravenhorst, 1802: 168 (*Staphylinus*; Type locality: probably from near Bruns-
vigae).
- Latreille, 1804: 323 (*Staphylinus*; characters; Germany; France).
 - Gravenhorst, 1806: 86 (*Staphylinus*; characters; France).
 - Erichson, 1839a: 450 (*Philonthus*; synonym of *atratus*).
 - Heer, 1839: 259 (*Philonthus*; synonym of *atratus*).
 - Erichson, 1840: 439 (*Philonthus*; synonym of *atratus*).
 - Redtenbacher, 1849: 700 (*Philonthus*; synonym of *atratus*).
 - Rosenhauer, 1856: 71 (*Philonthus*; synonym of *atratus*).
 - Kraatz, 1857d: 586 (*Philonthus*; synonym of *atratus*).
 - Ganglbauer, 1895: 446 (*Philonthus*; synonym of *atratus*).
 - Bernhauer and Schubert, 1914: 329 (*Philonthus*; synonym of *atratus*).
 - Smetana, 1958: 168 (*Philonthus*; synonym of *atratus*).
 - Coiffait, 1974: 248 (*Philonthus*; synonym of *atratus*).
- lucens* Mannerheim, 1830: 28 (*Staphylinus*; Type locality: Petropoli; Scania).
- Mannerheim, 1831: 442 (*Staphylinus*; Russia; Sweden).
 - Runde, 1835: 7 (*Staphylinus*; characters; Germany).
 - Nordmann, 1837: 81 (*Philonthus*; characters; Sweden; Prussia).
 - Heer, 1839: 260 (*Philonthus*; characters; Switzerland).
 - Stephens, 1839: 395 (*Philonthus*; characters; England).
 - Jacobsen, 1849: 690 (*Philonthus*; characters; Denmark).
 - Hochhuth, 1849: 135 (*Philonthus*; characters).
 - Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
 - Küster, 1853a: 51 (*Philonthus*; characters; Germany).
 - Fairmaire and Laboulbène, 1856: 518 (*Philonthus*; characters; France).
 - Motschulsky, 1858d: 68 (*Philonthus*; synonym of *atratus*).
 - Kraatz, 1857d: 582 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
 - Thomson, 1870: 126 (*Philonthus*; characters; Sweden).
 - Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).
 - J. Sahlberg, 1876: 16 (*Philonthus*; synonym of *atratus*).
 - Ganglbauer, 1895: 446 (*Philonthus*; synonym of *atratus*).
 - Bernhauer and Schubert, 1914: 329 (*Philonthus*; synonym of *atratus*).
 - Johansen, 1914: 397 (*Philonthus*; characters; Denmark).
 - Smetana, 1958: 168 (*Philonthus*; synonym of *atratus*).
 - Coiffait, 1974: 248 (*Philonthus*; synonym of *atratus*).
- picipes* Stephens, 1832: 221 (*Quedius*; [**Note:** Preoccupied secondary homonym in *Quedius*]; Type locality: London; Suffolk).
- Stephens, 1839: 391 (*Quedius*; characters; England).
 - Gemminger and Harold, 1868: 585 (*Philonthus*; synonym of *atratus*).
 - Ganglbauer, 1895: 446 (*Philonthus*; synonym of *atratus*).
 - Bernhauer and Schubert, 1914: 329 (*Philonthus*; synonym of *atratus*).
 - Smetana, 1958: 168 (*Philonthus*; synonym of *atratus*).
 - Coiffait, 1974: 248 (*Philonthus*; synonym of *atratus*).

- pilipes* Stephens, 1832: 231 (*Philonthus*; Type locality: London; Suffolk; Devonshire).
 — Stephens, 1839: 396 (*Philonthus*; characters; England).
 — G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *atratus*).
- janthinipennis* Kolenati, 1846: 19 (*Philonthus*; Type locality: Caucasus Lhesgicus).
 — Hochhuth, 1849: 137 (*Philonthus*; characters; Iberia; Lenkoran).
 — Kraatz, 1857d: 586 (*Philonthus*; synonym of *atratus*).
 — Fauvel, 1869: 488 (*Philonthus*; synonym of *atratus*).
 — Ganglbauer, 1895: 446 (*Philonthus*; synonym of *atratus*).
 — Bernhauer and Schubert, 1914: 329 (*Philonthus*; synonym of *atratus*).
 — Gusmann, 1925: 57 (*Philonthus*; synonym of *caerulescens*, cited as *coerulescens*).
 — Smetana, 1958: 168 (*Philonthus*; aberration of *atratus*).
 — Smetana, 1959: 147 (*Philonthus*; aberration of *atratus*; characters).
 — Coiffait, 1967a: 393 (*Philonthus*; aberration of *atratus*; characters).
 — Coiffait, 1974: 248 (*Philonthus*; variety of *atratus*).
- pseudocoerulescens* Gusmann, 1925: 57 (*Philonthus*; proposed as subspecific name for misidentified aberration *atratus* ab. *coerulescens* listed in L. Benick, 1921e: 82; Type locality: Schönberg).
 — Scheerpeltz, 1933: 1333 (*Philonthus*; synonym of *atratus*).
 — Smetana, 1958: 168 (*Philonthus*; synonym of *atratus*).
 — Coiffait, 1974: 248 (*Philonthus*; synonym of *atratus*).
- megatlasticus* C. Koch, 1941: 61 (*Philonthus*; subspecies of *atratus*; Type locality: Maroc: Haut Atlas).
 — Jarrige, 1952a: 132 (*Philonthus*; subspecies of *atratus*; characters; Morocco).
 — Smetana, 1958: 168 (*Philonthus*; synonym of *atratus*).
 — Coiffait, 1974: 248 (*Philonthus*; synonym of *atratus*).
- atriceps* Horn, 1884, see: *rufulus* Horn, 1884.
- atriceps* Sharp, 1885, see: *peratriceps* Scheerpeltz, 1933.
- atricollis** Bernhauer, 1936a: 21 (*Pseudophilonthus*; Type locality: Lulua: Kapanga).
 ▲ **DISTRIBUTION:** Congo.
- atricolor** Sharp, 1885: 426 (*Philonthus*; Type locality: Mexico, Capulalpam, Cerro de Plumas; Guatemala, Totonicapam 8500 to 10,000 feet).
 — Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
 — Navarrete-Heredia, 1995: 96 (*Philonthus*; Mexico; Guatemala).
 ▲ **DISTRIBUTION:** Mexico, Guatemala.
- atricoxis** Cameron, 1943: 131 (*Philonthus*; Type locality: Kashmir: Gulmarg, altitude 8000–10,000 feet).
 — Coiffait, 1983: 273 (*Philonthus*; Kashmir).
 ▲ **DISTRIBUTION:** India.
- atrolucens* Casey, 1915, see: *Bisnius*.
- audanti** Blackwelder, 1943: 406 (*Philonthus*; Type locality: Haiti: 5 miles south of St. Marc).
 ▲ **DISTRIBUTION:** West Indies.
- auripennis** Bernhauer, 1916c: 37 (*Philonthus*; Type locality: Bolivien).
 — Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- auropilosus* Luze, 1912, see: *Rabigus*.
- auroscutatus** Fauvel, 1878f: 261 (*Philonthus*; Type locality: Nouvelle-Guinée, Hatam).
 — Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
 — Cameron, 1924: 87 (*Philonthus*; New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- aurosetosus** Scheerpeltz, 1965: 205 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
 ▲ **DISTRIBUTION:** Myanmar.

- aurulentus** Horn, 1884: 222 (*Philonthus*; Type locality: Vancouver; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Washington Territory, British Columbia, Colorado, Michigan and Kentucky).
 — Blatchley, 1910: 390 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
 — Hatch, 1957: 181 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).
 — Smetana, 1965a: 8 (*Philonthus*; characters; Alaska).
 — Smetana, 1995e: 445 (*Philonthus*; lectotype designation: Vanc [Vancouver]; characters; notes; Alberta; British Columbia; Manitoba; Northwest Territories; Saskatchewan; Arizona; California; Colorado; Idaho; Montana; Nebraska; Nevada; New Mexico; North Dakota; Oregon; Utah; Washington; Wyoming).
 — Downie and Arnett, 1996: 382 (*Philonthus*; characters; USA).
 — Schmidt, 1999: 108 (*Philonthus*; food for adults and larvae used for rearing species; rearing methods).
 ▲ **DISTRIBUTION:** Canada, USA.
- pansatus** Casey, 1915: 442 (*Philonthus*; Type locality: Colorado: Boulder Co.; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
 — Smetana, 1995e: 445 (*Philonthus*; lectotype designation: Boulder Co., Colorado; synonym of *aurulentus*).
- ruber** Hatch, 1957: 181 (*Philonthus*; aberration of *aurulentus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Oregon: L. Abert).
 — Smetana, 1995e: 445 (*Philonthus*; synonym “in part” of *aurulentus*).
- austellus** Herman, 2001: 46 (*Philonthus*; replacement name for *rufipes* Boheman).
 ▲ **DISTRIBUTION:** South Africa.
- rufipes** Boheman, 1848: 284 (*Philonthus*; [**preoccupied**]; Type locality: Caffraria interior).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Scheerpeltz, 1974: 143 (*Philonthus*; South Africa).
 — Herman, 2001: 46 (*Philonthus*; synonym of *austellus*).
- australicus** Cameron, 1943, see: *Gabronthus*.
- australis** W. J. MacLeay, 1873, see: *Hesperus*.
- australis** Cameron, 1943a: 342 (*Philonthus*; [**preoccupied**]; Type locality: Australia: Port Darwin).
 — Herman, 2001: 46 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).
 ▲ **DISTRIBUTION:** Australia.
- autummalis** Cameron, 1932, see: *Gabrius*.
- avicola** Bernhauer, 1942: 25 (*Philonthus*; Type locality: Kostarika: Reventzon, Ebene Limon, Hamburgfarm).
 ▲ **DISTRIBUTION:** Costa Rica.
- azabuensis** R. Dvořák, 1958: 137 (*Philonthus*; Type locality: Japan: Tokyo, Azabu).
 ▲ **DISTRIBUTION:** Japan.
- azuripennis** Cameron, 1928c: 563 (*Philonthus*; Type locality: Sikkim: Tangu, 14,000 feet; [**Note:** See lectotype designation by Schillhammer, 2000]. Also cited originally from Tibet: Gantza, 13,000 feet; Jelap La, 12,000 feet. Sikkim: Dentang, 15,000 feet).
 — Cameron, 1932: 81 (*Philonthus*; characters; Tibet; India).
 — Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).
 — Scheerpeltz, 1976: 34 (*Philonthus*; Nepal).
 — Scheerpeltz, 1976a: 87 (*Philonthus*; Nepal).
 — Coiffait, 1982: 28 (*Philonthus*; Nepal).
 — Schillhammer, 1999a: 61 (*Philonthus*).
 — Schillhammer, 2000: 150 (*Philonthus*; lectotype designation; characters; China; Nepal; Bhutan).
 ▲ **DISTRIBUTION:** China, Nepal, Bhutan, India.

- stoetzneri* Bernhauer, 1929d: 109 (*Philonthus*; Type locality: Szetschwan: Sunpanting).
 — Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
 — Coiffait, 1967a: 397 (*Philonthus*; characters; China).
 — Coiffait, 1974: 279 (*Philonthus*; cited as *stotzneri*; characters; China).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *azuripennis*).
 — Schillhammer, 2000: 150 (*Philonthus*; synonym of *azuripennis*).

- trisulensis* Coiffait, 1982: 60 (*Philonthus*; Type locality: Nepal: Trisuli Tal, Gosainkund, 3200 m).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *azuripennis*).
 — Schillhammer, 2000: 150 (*Philonthus*; synonym of *azuripennis*).

bacchus Last, 1981: 121 (*Philonthus*; Type locality: Madang Dist. Finisterre Mts. Damanti, 3500 ft.).

▲ **DISTRIBUTION:** New Guinea.

badagshansensis Scheerpeltz, 1963: 11 [**Note: Nomen nudum**, published without description, Article 13.1.1.

badius Kiesenwetter, 1858, see: *Gabrius*.

badius Motschulsky, 1858, see: *castaneus* Gemminger and Harold, 1868.

bagdadensis Coiffait, 1967, see: *irakoiranicus* Scheerpeltz, 1961.

baicalensis Bernhauer, 1927, see: *Bisnius*.

baicalicus Bernhauer, 1935, see: *coracion* Peyerimhoff, 1902.

bakeri Bernhauer, 1920d: 183 (*Philonthus*; Type locality: Philippinen: Los Banos).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Philippines.

balbus Tottenham, 1955: 177 (*Philonthus*; Type locality: Uganda: Kawanda).

— Levasseur, 1968a: 54 (*Philonthus*; Central African Republic).

▲ **DISTRIBUTION:** Uganda, Central African Republic.

balkanicus R. Dvořák and Havelka, 1952, see: *frigidus* Märkel and Kiesenwetter, 1848.

bambusae Cameron, 1937: 12 (*Philonthus*; Type locality: Java: Batoerraden; G. Slamet).

▲ **DISTRIBUTION:** Indonesia.

banalis Tottenham, 1962: 180 (*Philonthus*; Type locality: Camerouns: Bamenda).

▲ **DISTRIBUTION:** Cameroon.

bangoranus Levasseur, 1980: 360 (*Philonthus*; Type locality: République Centrafricaine: Bangoran, SW de Ndélé).

▲ **DISTRIBUTION:** Central African Republic.

barbarae Hromádka, 1992: 98 (*Philonthus*; Type locality: Nepal, Tanje).

▲ **DISTRIBUTION:** Nepal.

bashgulensis Scheerpeltz, 1963: 12 [**Note: Nomen nudum**, published without description, Article 13.1.1.

basalis Motschulsky, 1858, see: *Erichsonius*.

basalis Horn, 1884, see: *duplicatus* Bernhauer and Schubert, 1914.

basicornis Eppelsheim, 1895a: 124 (*Philonthus*; Type locality: Togoland).

— Eppelsheim, 1895: 200 (*Philonthus*; Arussi Galla; Togo).

— Fauvel, 1907: 38 (*Philonthus*; Kilimandjaro; Abyssinia; Gallas; Sierra Leone; Gabon; Togo).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Tottenham, 1949b: 309 (*Philonthus*; characters).

— Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).

— Tottenham, 1956: 226 (*Philonthus*; Ruanda).

— Tottenham, 1962: 161 (*Philonthus*; characters).

— Levasseur, 1966a: 1211 (*Philonthus*; Congo; Tanzania; Kenya; Abyssinia; Sierra Leone; Gabon; Togo).

▲ **DISTRIBUTION:** Ethiopia, Kenya, Tanzania, Ruanda, Congo, Gabon, Togo, Sierra Leone.

basilewskyi Tottenham, 1962, see: *Afrorabigus*.

basipennis Coiffait, 1967, see: *biskrensis* Fagel, 1957.

basipennis Tottenham, 1949b: 351 (*Philonthus*; Type locality: N.W. Rhodesia: Namwaca).

▲ **DISTRIBUTION:** Zambia.

basipilosus Schubert, 1908, see: *Rabigus*.

basiventris Sharp, 1885, see: *Belonuchus*.

bassus Tottenham, 1953: 146 (*Philonthus*; Type locality: Batavia. Also cited from Java, New Guinea and Celebes).

▲ **DISTRIBUTION:** Indonesia, New Guinea.

batkhizensis Coiffait, 1967, see: *Bisnius*.

batotensis Cameron, 1932: 99 (*Philonthus*; Type locality: Kashmir: Udhampur division, Batote, alt. 5500 feet).

— Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).

— Scheerpeltz, 1963: 13 (*Philonthus*; Afghanistan).

— Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).

▲ **DISTRIBUTION:** India, Afghanistan.

beccarii Fauvel, 1878f: 262 (*Philonthus*; Type locality: Iles Arou, Wokan).

— Fauvel, 1879: 101 (*Philonthus*; Dorei).

— Bernhauer and Schubert, 1914: 372 (*Leucitus*; catalog).

— Cameron, 1931: 363 (*Philonthus*; New Guinea).

— Cameron, 1931: 363 (*Leucitus*; New Guinea).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

— Last, 1968: 358 (*Philonthus*; New Guinea).

— Last, 1975a: 1 (*Philonthus*).

— Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** Indonesia, New Guinea.

benigseni Bernhauer, 1927h: 293 (*Leucitus*; Type locality: Neu-Guinea: Kani Gebirge).

— Scheerpeltz, 1933: 1380 (*Leucitus*; catalog).

— Last, 1975a: 1 (*Philonthus*; synonym of *beccarii*).

beckeri Bernhauer, 1933, see: *oberti* Eppelsheim, 1889.

beesoni Cameron, 1926b: 357 (*Philonthus*; Type locality: Simla District; Gahan, Matiana, Theog, Fagu, 7000 to 8000 feet. Chakrata District; Binal Gad, 7000 to 8000).

— Cameron, 1932: 126 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

— Coiffait, 1979d: 552 (*Philonthus*; Afghanistan).

▲ **DISTRIBUTION:** India, Afghanistan.

belesis Tottenham, 1956: 278 (*Philonthus*; Type locality: Ruanda: Rutovu, forêt du Rugege, 2350 m).

— Tottenham, 1962: 176 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Rwanda.

belingaensis Levasseur, 1980: 365 (*Philonthus*; Type locality: Gabon: Belinga).

▲ **DISTRIBUTION:** Gabon.

bellator Tottenham, 1956: 281 (*Philonthus*; Type locality: Ruanda: Biumba, 2300 m).

▲ **DISTRIBUTION:** Rwanda.

bellatulus Last, 1981: 119 (*Philonthus*; Type locality: Goroka).

▲ **DISTRIBUTION:** New Guinea.

bellus Kraatz, 1859, see: *paederoides* Motschulsky, 1858.

belonuchoides Cameron, 1918: 88 (*Philonthus*; Type locality: Singapore: Keppel Harbour).

— Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

— Cameron, 1933d: 387 (*Philonthus*; Sumatra).

— Cameron, 1937: 5 (*Philonthus*; Java).

▲ **DISTRIBUTION:** Singapore, Indonesia.

bengalensis Bernhauer, 1911: 91 (*Philonthus*; Type locality: W. Bengal: Paresnath, 4000').

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Cameron, 1932: 87 (*Philonthus*; characters; Bengal; India).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

benigseni Bernhauer, 1927, see: *beccarii* Fauvel, 1878.

bernardinensis Fall, 1930, see: *Gabrius*.

bernhaueri Csiki, 1901, see: *rectangulus* Sharp, 1874.

bernhaueri Roubal, 1909, see: *japonicus* Sharp, 1874.

berytensis Jarrige, 1951a: 10 (*Philonthus*; Type locality: Beyrouth, Syrie).

— Coiffait, 1967a: 429 (*Philonthus*; characters; Lebanon).

— Coiffait, 1974: 208 (*Philonthus*; characters; Lebanon; Palestine).

▲ **DISTRIBUTION:** Lebanon, Israel.

bestialis Bernhauer, 1939, see: *longicornis* Stephens, 1832.

besucheti Smetana, 1977: 795 (*Philonthus*; Type locality: Turquie Adiyaman, Golbasi, 900 m).

▲ **DISTRIBUTION:** Turkey.

bhutanicus Coiffait, 1977, see: *obsoletus* Eppelsheim, 1895.

bhutanensis Herman, 2001: 46 (*Philonthus*; replacement name for *gabrioides*).

▲ **DISTRIBUTION:** Bhutan.

gabrioides Coiffait, 1984e: 376 (*Philonthus*; [**preoccupied**]; Type locality: Bhutan: Punakka, 1560 m).

— Herman, 2001: 46 (*Philonthus*; synonym of *bhutanensis*).

bicaudus Sharp, 1889: 36 (*Philonthus*; Type locality: Niigata).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Japan.

bicolor Redtenbacher, 1849, see: *Quedius*.

bicolor Fauvel, 1903e: 240 (*Philonthus*; [**preoccupied**]; Type locality: Cameroun).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Tottenham, 1949b: 306 (*Philonthus*; characters).

— Tottenham, 1962: 160 (*Philonthus*; characters).

— Herman, 2001: 46 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Cameroun.

bicolor Drugmand, 1990, see: *biskrensis* Fagel, 1957.

bicoloratus Cameron, 1931: 361 (*Philonthus*; Type locality: Finsch Haven, New Guinea).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

— Last, 1968: 367 (*Philonthus*; New Guinea).

— Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

bicoloripennis Bernhauer, 1915k: 302 (*Philonthus*; subgenus *Pseudophilonthus*; Type locality: Portugiesisch-Guinea: Bolama).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

— Tottenham, 1949b: 324 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Guinea-Bissau.

bidentatus Horn, 1884, see: *Gabrius*.

bidentiformis Tottenham, 1949, see: *pollux* Fauvel, 1905.

biguttulus Bernhauer, 1908, see: *kamerunensis* Bernhauer and Schubert, 1914.

biguttulus Fauvel, 1907: 44 (*Philonthus*; variety of *imitator*; Type locality: Abyssinie; Escarpment).

- Bernhauer and Schubert, 1914: 355 (*Philonthus*; variety of *sequens*).
- Rambousek, 1922: 1009 (*Philonthus*; variety of *sequens*; British East Africa).
- Cameron, 1950g: 36 (*Philonthus*; variety of *sequens*; Ruanda).
- Tottenham, 1962: 223, 226 (*Philonthus*; valid species; characters).

▲ **DISTRIBUTION:** Ethiopia, Kenya, Rwanda.

bilineatus Erichson, 1840, see: *Cafius*.

bimaculatus Gravenhorst, 1802, see: *nitidicollis* Lacordaire, 1835.

bimaculatus Marsham, 1802, see: *varians* Paykull, 1789.

binderi Roubal, 1910, see: *japonicus* Sharp, 1874.

binotatus Gravenhorst, 1806: 73 (*Staphylinus*; [**preoccupied**]; Type locality: Borussia).

- Erichson, 1840: 506 (*Philonthus*; characters; Prussia).
- Redtenbacher, 1849: 825 (*Philonthus*; characters; Austria).
- Kraatz, 1857d: 619 (*Philonthus*; variety of *punctus*).
- Redtenbacher, 1857: 197 (*Philonthus*; characters; Austria).
- Redtenbacher, 1874: 216 (*Philonthus*; characters; Austria).
- Ganglbauer, 1895: 458 (*Philonthus*; aberration of *punctus*).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; variety of *punctus*).
- Scheerpeltz, 1933: 1357 (*Philonthus*; variety of *punctus*).
- V. Hansen, 1952: 79 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Palm, 1952: 117 (*Philonthus*; characters; notes).
- Horion, 1954: 10 (*Philonthus*; characters; Germany).
- Lohse, 1956: 91 (*Philonthus*; characters; notes).
- Smetana, 1958: 225 (*Philonthus*; subgenus *Philonthus*; characters; ecology).
- Smetana, 1959: 170 (*Philonthus*; characters).
- Palm, 1963b: 97 (*Philonthus*; characters; Sweden; Denmark; Finland).
- Lohse, 1964: 186 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 176 (*Philonthus*; Russia; Sweden; Denmark; Holland; Germany; Austria).
- Coiffait, 1967a: 432 (*Philonthus*; characters; Europe).
- Smetana, 1967d: 208 (*Philonthus*; form of *binotatus* cited from Mongolia).
- Scheerpeltz, 1968a: 67 (*Philonthus*; catalog; Austria).
- Tikhomirova, 1973a: 184 (*Philonthus*; in checklist for USSR).
- Coiffait, 1974: 214 (*Philonthus*; characters; Denmark; Scandinavia; Siberia; Mongolia).
- Smetana 1975c: 172 (*Philonthus*; form of *binotatus* cited from Mongolia).
- Shilov, 1976: 153 (*Philonthus*; Mongolia).
- Muona, 1979: 14 (*Philonthus*; Sweden; Denmark).
- Burakowski, Mroczkowski, and Stefańska, 1980: 41 (*Philonthus*; catalog; Poland).
- Bangsholt, 1981: 69 (*Philonthus*; Denmark).
- Lucht, 1987: 105 (*Philonthus*; Germany; Austria; Denmark).
- Mahler, 1987: 198 (*Philonthus*; Denmark).
- Schülke and Uhlig, 1988: 11 (*Philonthus*; notes; Germany).
- Silfverberg, 1992: 16 (*Philonthus*; Sweden; Denmark; Estonia).
- Smetana, 1995e: 9, 445 (*Philonthus*; notes).
- M. Hansen, 1996: 106 (*Philonthus*; checklist; Denmark).
- Hansen, Jørum, Palm, and Pedersen, 1997: 128 (*Philonthus*; checklist; Denmark).
- Hansen, Pedersen, and Pritzl, 1999: 81 (*Philonthus*; Denmark).
- Burakowski, Mroczkowski, and Stefańska, 2000: 50 (*Philonthus*; subgenus *Philonthus*; catalog; Poland).
- Herman, 2001: 46 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Europe, Russia, Mongolia.

hanseni Palm, 1952: 120 (*Philonthus*; aberration of *binotatus*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]).

- Smetana, 1958: 225 (*Philonthus*; synonym of *binotatus*).
- Smetana, 1959: 170 (*Philonthus*; aberration of *binotatus*; characters).
- Coiffait, 1967a: 434 (*Philonthus*; aberration of *binotatus*; characters).
- Smetana, 1967d: 208 (*Philonthus*; form of *binotatus*; Mongolia).
- Coiffait, 1974: 214 (*Philonthus*; variety of *binotatus*).
- Smetana 1975c: 172 (*Philonthus*; form of *binotatus*; Mongolia).

biparamerosus Tottenham, 1949, see: *Erichsonius*.

bipartitus Cameron, 1937a: 104 (*Philonthus*; Type locality: New Guinea: Kokoda, alt. 1200 ft.).

▲ **DISTRIBUTION:** New Guinea.

bipunctatus Bernhauer, 1911, see: *industanus* Fauvel, 1903.

birmanus Fauvel, 1895: 261 (*Philonthus*; Type locality: Birmanie, Carin Cheba, 900–1100 m).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Cameron, 1932: 85 (*Philonthus*; characters; Burma; India).
- Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).
- Cameron, 1933d: 386 (*Philonthus*; Sumatra).
- Jarrige, 1951: 133 (*Philonthus*; Tonkin).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** Indonesia, Vietnam, Myanmar, India.

biseriatus Stierlin, 1875, see: *Quedius*.

bishanus Tottenham, 1955: 166 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Transvaal: Johannesburg).

▲ **DISTRIBUTION:** South Africa.

bisignatus Boheman, 1848: 282 (*Philonthus*; Type locality: Portus Natalensis).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Bernhauer, 1931d: 587 (*Philonthus*; Abyssinia).
- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
- Bernhauer and Chapman, 1939: 66 (*Philonthus*; Kenya).
- Tottenham, 1949b: 345 (*Philonthus*; characters).
- Cameron, 1950g: 37 (*Philonthus*; Belgian Congo).
- Tottenham, 1955: 158 (*Philonthus*; subgenus *Spatulonthus*; notes; characters; southeastern Africa).
- Tottenham, 1961: 205 (*Philonthus*; subgenus *Spatulonthus*; Senegal).
- Tottenham, 1962: 139 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika).
- Coiffait, 1968a: 136 (*Philonthus*; Chad).
- Scheerpeltz, 1974: 146 (*Philonthus*; South West Africa; South Africa).

▲ **DISTRIBUTION:** Senegal, Chad, Ethiopia, Kenya, Tanzania, Congo, Namibia, South Africa.

piceicoxis Eppelsheim, 1895a: 127 (*Philonthus*; Type locality: Togoland).

- Fauvel, 1903e: 241 (*Philonthus*; synonym of *peregrinus*).
- Fauvel, 1904a: 60 (*Philonthus*; synonym of *peregrinus*).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Cameron, 1932: 133 (*Philonthus*; synonym of *peregrinus*).
- Scheerpeltz, 1933: 1335 (*Philonthus*; variety of *bisignatus*).

pustulatus Bernhauer, 1915d: 140 (*Philonthus*; variety of *peregrinus*; Type locality: Deutsch-Ostafrika: Kaguru; Irangi; an Bachufern; Moshi; Shirati, Boma Gombe).

- Scheerpeltz, 1933: 1335 (*Philonthus*; synonym of *bisignatus*).

bisinuatus Eppelsheim, 1889a: 175 (*Philonthus*; Type locality: Sze-tschuan).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).

- Coiffait, 1967a: 393 (*Philonthus*; characters; Mongolia; [**Note:** Erroneous record according to Schillhammer, 2000: 140]).
- Coiffait, 1974: 224 (*Philonthus*; characters; China; Mongolia; [**Note:** Mongolia is erroneous record according to Schillhammer, 2000: 140]).
- Shilov, 1976: 148 (*Philonthus*; Mongolia; [**Note:** Erroneous record according to Schillhammer, 2000: 140]).
- Schillhammer, 2000: 139 (*Philonthus*; characters; China; records in Mongolia are erroneous).
- ▲ **DISTRIBUTION:** China.
- biskrensis** Fagel, 1957e: 332 (*Philonthus*; Type locality: Algérie: oasis de Biskra, route de Taoggourt).
- Coiffait, 1967a: 431 (*Philonthus*; characters; Algeria).
- Coiffait, 1974: 197 (*Philonthus*; characters; Algeria).
- Coiffait, 1974: 330 (*Neobisnius*; [**Note:** Misidentified as *hauseri* according to Gusarov, 1995a: 93 [= 1996: 55]; characters; Buchara; Kazakhstan).
- Maachi, 1991: 251 (*Philonthus*; Morocco).
- Gusarov, 1995a: 93 [= 1996: 55] (*Philonthus*; characters; synonymic notes; Algeria; Iran; France; Turkmenia; Kazakhstan; Uzbekistan; Mongolia).
- ▲ **DISTRIBUTION:** France, Morocco, Algeria, Iran, Turkmenistan, Uzbekistan, Kazakhstan, Mongolia.
- iranicus* Scheerpeltz, 1961: 22 (*Neobisnius*; Type locality: Iran: Khuzistan, Shush, [Susa]).
- Coiffait, 1974: 330 (*Neobisnius*; characters; Iran).
- Gusarov, 1995a: 93 [= 1996: 55] (*Philonthus*; lectotype designation; synonym of *biskrensis*).
- basipennis* Coiffait, 1967a: 439 (*Philonthus*; subgenus *Philonthus*; [**preoccupied**]; Type locality: environs de Maku dans le Nord-Ouest de l'Iran).
- Coiffait, 1974: 197 (*Philonthus*; characters; Iran).
- Gusarov, 1995a: 93 [= 1996: 55] (*Philonthus*; synonym of *biskrensis*).
- bicolor* Drugmand, 1990: 213 (*Neobisnius*; [**preoccupied**]; Type locality: Turkmenistan: Repetek).
- Gusarov, 1995a: 93 [= 1996: 55] (*Philonthus*; synonym of *biskrensis*).
- bistriatus* Erichson, 1840, see: *Cafius*.
- bituminosus**† Heyden and Heyden, 1866: 135 (*Philonthus*; Oligocene fossil; Type locality: Braunkohle des Siebengebirges).
- Scudder, 1891: 566 (*Philonthus*; catalog; Aquitanian; Prussia).
- Handlirsch, 1907: 726 (*Philonthus*; catalog; Oligocene; Rheinland).
- ▲ **DISTRIBUTION:** Germany.
- blossius** Smetana, 1995e: 363 (*Philonthus*; Type locality: Quebec: Pte. Gatineau. Also cited from Ontario, Massachusetts, New Jersey, Wisconsin).
- ▲ **DISTRIBUTION:** Canada, USA.
- bodemeyeri* Eppelsheim, 1881, see: *caerulescens* Lacordaire, 1835.
- bojeri**† Heer, 1856: 17 (*Philonthus*; Type locality: Aix, Provence; Fossil).
- Oustalet, 1874: 169 (*Philonthus*; characters; France).
- Scudder, 1891: 566 (*Philonthus*; catalog; Ligurian; France).
- Handlirsch, 1907: 725 (*Philonthus*; cited as *boyeri*; catalog; Oligocene; France).
- ▲ **DISTRIBUTION:** France.
- bolivianus** Bernhauer, 1916c: 35 (*Philonthus*; Type locality: Bolivien: Coroico, 1800 m).
- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION:** Bolivia.
- bonariensis** Bernhauer, 1909c: 245 (*Philonthus*; Type locality: Argentinien: Buenos Aires).
- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Frank, 1982: 38 (*Philonthus*; list of parasites).
- ▲ **DISTRIBUTION:** Argentina.
- bonus** Tottenham, 1962: 207 (*Philonthus*; Type locality: Nigeria: Potiskum).
- ▲ **DISTRIBUTION:** Nigeria.

- borneensis** Bernhauer, 1915i: 254 (*Philonthus*; Type locality: Sarawak).
 — Bernhauer, 1928: 16 (*Philonthus*; Sumatra).
 — Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
 — Cameron, 1933d: 386 (*Philonthus*; Sumatra).
 — Frank, 1982: 38 (*Philonthus*; list of parasites).
 ▲ **DISTRIBUTION:** Malaysia, Indonesia.
- boreas** Smetana, 1995e: 450 (*Philonthus*; Type locality: Northwest Territories: Inuvik. Also cited from Alberta, British Columbia, Manitoba, Newfoundland, Yukon Territory, Alaska, Colorado, Nevada).
 ▲ **DISTRIBUTION:** Canada, USA.
- bos** Tottenham, 1962: 177 (*Philonthus*; Type locality: Natal: Nqutu).
 ▲ **DISTRIBUTION:** South Africa.
- bothellensis* Hatch, 1957, see: *carbonarius* Gravenhorst, 1802.
- bottegoid** Eppelsheim, 1895: 207 (*Philonthus*; Type locality: Ganale Gudda, Arussi Galla).
 — Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Ethiopia.
- boucardi* Solsky, 1868, see: *fibularius* Erichson, 1840.
- brachypterus** Solsky, 1872: 297 (*Philonthus*; Type locality: Cayenne).
 — Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** French Guiana.
- brasilianus** Bernhauer, 1916c: 40 (*Philonthus*; Type locality: Brasilien: S. Paulo, Ypiranga).
 — Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- brevicornis* Gravenhorst, 1802, see: *ebeninus* Gravenhorst, 1802.
- brevipennis* Horn, 1884, see: *Gabrius*.
- brevis* Melsheimer, 1844, see: *sericans* Gravenhorst, 1802.
- brevithorax** Bernhauer, 1934: 8 (*Philonthus*; Type locality: Szechuan: Nitou Tatsienlu).
 — Schillhammer, 2000: 147 (*Philonthus*; characters; China; India; Nepal; Bhutan).
 — Schillhammer and Smetana, 2000: 179 (*Philonthus*; characters; teratological features; China).
 ▲ **DISTRIBUTION:** China, Nepal, Bhutan, India.
- brincki** Scheerpeltz, 1974: 143 (*Philonthus*; Type locality: Basutoland: Mokhotlong, 7200 ft.).
 ▲ **DISTRIBUTION:** Lesotho.
- broumandi** Boháč, 1981: 357 (*Philonthus*; Type locality: Khouzestan: Dezfoul, Haft-tapeh, 20 m).
 ▲ **DISTRIBUTION:** Iran.
- brouni* Duvivier, 1883, see: *Bisnius*.
- brounianus* Bernhauer and Schubert, 1914, see: *novaezeelandiae* Duvivier, 1883.
- brunneipennis* Gerhardt, 1899, see: *micans* Gravenhorst, 1802.
- brunneipennis* Quedenfeldt, 1882, see: *quisquiliarius* Gyllenhal, 1810.
- brunneus* Gravenhorst, 1802, see: *sericans* Gravenhorst, 1802.
- brunnicollis* Hochhuth, 1851, see: *Rabigus*.
- buanaensis** Last, 1968: 370 (*Philonthus*; Type locality: New Guinea: Buana, Sarawaged Range, 3000 ft., 20–30 miles north of Lae).
 — Last, 1987: 31 (*Philonthus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- bucephalus* Horn, 1884, see: *perversus* Horn, 1884.
- bucharensis* Coiffait, 1967, see: *Bisnius*.
- buchari* Boháč, 1977, see: *spinipes* Sharp, 1874.
- buettikeri* Coiffait, 1979, see: *arabicus* Bernhauer, 1935.

- bulbifer** Tottenham, 1956a: 242 (*Philonthus*; Type locality: Cape Colony: Simon's Town).
▲ **DISTRIBUTION:** South Africa.
- buphthalmus** Scheerpeltz, 1957c: 234, 319 (*Philonthus*; Type locality: Sumba: Kodi).
▲ **DISTRIBUTION:** Indonesia.
- burgeoni* Bernhauer, 1928, see: *Gabrius*.
- burgeonianus** Bernhauer, 1934g: 237 (*Pseudophilonthus*; Type locality: Baudouinville).
— Levasseur, 1968a: 53 (*Philonthus*; Central African Republic).
▲ **DISTRIBUTION:** Congo, Central African Republic.
- buruensis** Cameron, 1942c: 844 (*Philonthus*; Type locality: Boeroe: Ilat).
▲ **DISTRIBUTION:** Indonesia.
- busiris** Smetana, 1995e: 358 (*Philonthus*; Type locality: Ontario: 5 mi. NW South March. Also cited from Alberta, British Columbia, Manitoba, Ontario, Quebec, Saskatchewan, Colorado, Connecticut, Illinois, Indiana, Maine, Massachusetts, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Pennsylvania, Rhode Island, Washington, West Virginia, Wisconsin, Wyoming).
▲ **DISTRIBUTION:** Canada, USA.
- caedator** Tottenham, 1949b: 337 (*Philonthus*; Type locality: Haute-Uele: Watsa).
▲ **DISTRIBUTION:** Congo.
- caeruleipennis** Mannerheim, 1830: 27 (*Staphylinus*; [**Note:** This name was proposed for *cyanipennis* from America characterized by Gravenhorst who attributed the species to Fabricius]; Type locality: America septentr.; [**Note:** See lectotype designation by Schillhammer, 1998]).
— Gravenhorst, 1802: 168 (*Staphylinus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; characters; America septentr.).
— Say, 1830: 38 (*Staphylinus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; characters).
— Mannerheim, 1831: 441 (*Staphylinus*; America septentrionalis).
— Say, 1834: 451 (*Staphylinus*; provisional identification; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; United States).
— Nordmann, 1837: 80 (*Philonthus*; cited as *coeruleipennis*; characters; America borealis).
— Erichson, 1840: 433 (*Philonthus*; cited as *coeruleipennis*; synonym of *cyanipennis*).
— LeConte, 1850: 220 (*Philonthus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Lake Superior).
— Kraatz, 1857d: 574 (*Philonthus*; cited as *coeruleipennis*; synonym of *cyanipennis*).
— Provancher, 1877: 249 (*Philonthus*; characters; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Quebec).
— Horn, 1884: 208 (*Philonthus*; characters; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; eastern United States).
— Sharp, 1889: 35 (*Philonthus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Japan).
— Ganglbauer, 1895: 444 (*Philonthus*; cited as *coeruleipennis*; synonym of *cyanipennis*).
— Blatchley, 1910: 387 (*Philonthus*; characters; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Indiana).
— Bernhauer and Schubert, 1914: 334 (*Philonthus*; cited as *coeruleipennis*; synonym of *cyanipennis*).
— Hatch, 1957: 195 (*Philonthus*; characters; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; British Columbia).
— Smetana, 1958: 161 (*Philonthus*; cited as *coeruleipennis*; synonym of *cyanipennis*).
— Nakane, 1963: A239 (*Philonthus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Japan).
— Nakane, 1963a: 90 (*Philonthus*; characters; habitus photograph; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Japan).

- Watanabe and Shibata, 1965: 321 (*Philonthus*; subgenus *Philonthus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Japan).
- Coiffait, 1974: 225 (*Philonthus*; synonym of *cyanipennis*).
- Dearborn and Donahue, 1993: 15 (*Philonthus*; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Maine).
- Hayashi, 1994: 121 (*Philonthus*; characters; [**Note:** Misidentification: Cited as *cyanipennis* but according to work by Smetana, 1995e: 117 it is probably *caeruleipennis*]; Japan).
- Smetana, 1995e: 117 (*Philonthus*; [**Note:** Cited as *cyanipennis* but in a footnote Smetana reported that *cyanipennis* is restricted to Eurasia and *caeruleipennis* is a valid species from Japan and North America]; characters; Alabama; Arkansas; Connecticut; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Nebraska; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; South Carolina; South Dakota; Tennessee; Texas; Vermont; Virginia; West Virginia; Wisconsin).
- Levesque and Levesque, 1996: 292 (*Philonthus*; [**Note:** Cited as *cyanipennis* but according to Smetana, 1995e: 117 all the records in America are actually *caeruleipennis*]; seasonal abundance; Quebec).
- Downie and Arnett, 1996: 380 (*Philonthus*; [**Note:** Cited as *cyanipennis* but according to Smetana, 1995e: 117 all the records in America are actually *caeruleipennis*]; characters; USA).
- Schillhammer, 1998: 105 (*Philonthus*; valid species; lectotype designation; characters; Japan; Russia).
- Schmidt, 1999: 108 (*Philonthus*; food for adults and larvae used for rearing species; rearing methods).

▲ **DISTRIBUTION:** eastern Russia, Japan, Canada, USA.

laterangulus Schillhammer, 1998: 106 (*Philonthus*; subspecies of *caeruleipennis*; Type locality: USSR: Primorskij Kraj, Arsenev env.).

caerulescens Lacordaire, 1835: 393 (*Staphylinus*; Type locality: Paris).

- Erichson, 1839a: 450 (*Philonthus*; synonym of *atratus*).
- Erichson, 1840: 439 (*Philonthus*; synonym of *atratus*).
- Fauvel, 1869: 488 (*Philonthus*; synonym of *atratus*).
- Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 446 (*Philonthus*; aberration of *atratus*).
- Reitter, 1909: 126 (*Philonthus*; cited as *coerulescens*; characters; Germany).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; cited as *coerulescens*; catalog).
- Gusmann, 1925: 57 (*Philonthus*; valid species).
- Scheerpeltz, 1933: 1337 (*Philonthus*; cited as *coerulescens*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Suomalainen, 1941 (*Philonthus*; characters; Finland).
- Smetana, 1958: 169 (*Philonthus*; subgenus *Philonthus*; cited as *coerulescens*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 147 (*Philonthus*; characters).
- Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; cited as *coerulescens*; characters; central Europe).
- Horion, 1965: 130 (*Philonthus*; cited as *coerulescens*; France; Spain; Switzerland; Italy; Slovenia; Bosnia Hercegovina; Montenegro; Romania; Czech Republic; Slovakia; Poland; Ukraine; Austria; Germany; Caucasus).
- Coiffait, 1967a: 393 (*Philonthus*; cited as *coerulescens*; characters; Europe).
- Raianu, 1968a: 464 (*Philonthus*; cited as *coerulescens*; Romania).
- Coiffait, 1974: 249 (*Philonthus*; cited as *coerulescens*; characters; Europe; Scandinavia; Britain).
- Bordoni and Carfi, 1978 (*Philonthus*; cited as *coerulescens*; note on peg setae of aedeagus).
- Tóth, 1984: 49 (*Philonthus*; cited as *coerulescens*; characters).
- Lucht, 1987: 105 (*Philonthus*; cited as *coerulescens*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France).
- Lohse and Lucht, 1989: 165 (*Philonthus*; cited as *coerulescens*; characters).

- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; cited as *coerulescens*; Italy).

▲ **DISTRIBUTION:** Europe, Caucasus.

bodemeyeri Eppelsheim, 1881a: 376 (*Philonthus*; Type locality: Mehadia in Süd-Ungarn).

- Ganglbauer, 1895: 446 (*Philonthus*; characters; Austria; Hungary; Caucasus; Spain).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; synonym of *coerulescens*).
- Gusmann, 1925: 57 (*Philonthus*; synonym of *caerulescens*, cited as *coerulescens*).
- Scheerpeltz, 1933: 1337 (*Philonthus*; synonym of *caerulescens*, cited as *coerulescens*).
- Smetana, 1958: 169 (*Philonthus*; synonym of *caerulescens*, cited as *coerulescens*).
- Coiffait, 1974: 249 (*Philonthus*; synonym of *caerulescens*).

caffer Boheman, 1848: 280 (*Philonthus*; Type locality: Caffraria orientalis).

- Fauvel, 1907: 45 (*Philonthus*; Nairobi; Orange; Transvaal; Cape).
- Bernhauer, 1908c: 110 (*Philonthus*; German Southwest Africa).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
- Bernhauer, 1915n: 319 (*Philonthus*; German Southwest Africa).
- Bernhauer, 1940b: 635 (*Philonthus*; subgenus *Cephalonthus*).
- Bernhauer, 1942c: 361 (*Philonthus*; Cameroon).
- Tottenham, 1949b: 333 (*Philonthus*; characters).
- Tottenham, 1962: 223, 225 (*Philonthus*; characters).
- Scheerpeltz, 1974: 145 (*Philonthus*; South Africa; Basutoland; South West Africa).

▲ **DISTRIBUTION:** Kenya, Cameroon, Namibia, South Africa, Lesotho.

caffer Sachse, 1852: 142 (*Philonthus*; [**preoccupied**]; Type locality: Vorgeb. d. g. Hoffnung).

- Fauvel, 1907: 45 (*Philonthus*; synonym of *caffer* Boheman).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *caffer*).

capensis Gemminger and Harold, 1868: 586 (*Philonthus*; replacement name for *caffer* Sachse).

- Fauvel, 1907: 45 (*Philonthus*; synonym of *caffer* Boheman).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *caffer*).

caffer Sachse, 1852, see: *caffer* Boheman, 1848.

cailleuxi Levasseur, 1980: 363 (*Philonthus*; Type locality: République Centrafricaine: Bangonran, SW de Ndélé).

▲ **DISTRIBUTION:** Central African Republic.

calidus Harold, 1881, see: *natalensis* Boheman, 1848.

caliensis Bernhauer, 1916c: 33 (*Philonthus*; Type locality: West-Columbien: Umgebung von Cali in Caucaitale).

- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION:** Colombia.

californicus Mannerheim, 1843, see: *furvus* Nordmann, 1837.

callosipennis Scheerpeltz, 1960c: 100 (*Philonthus*; Type locality: Bolivien: Cochabamba, in den Yungas de Palmar, 2000 m).

▲ **DISTRIBUTION:** Bolivia.

cambeforti Lecoq, 1989: 93 (*Philonthus*; Type locality: Lamto, Côte d'Ivoire).

▲ **DISTRIBUTION:** Ivory Coast.

cameroni Scheerpeltz, 1933: 1335 (*Philonthus*; replacement name for *fraternus* Cameron).

▲ **DISTRIBUTION:** India.

fraternus Cameron, 1926b: 354 (*Philonthus*; [**preoccupied**]; Type locality: Simla Hills; Kotgarh, 7000 feet).

- Cameron, 1932: 121 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1335 (*Philonthus*; synonym of *cameroni*).

cameroni Pajni and Kohli, 1977, see: *malcolmi* Herman, 2001.

- cameronianus** Scheerpeltz, 1933: 1335 (*Philonthus*; replacement name for *rufiventris* Cameron).
 ▲ **DISTRIBUTION:** Sri Lanka.
rufiventris Cameron, 1918b: 170 (*Philonthus*; [**preoccupied**]; Type locality: Ceylon, Kandy).
 — Cameron, 1932: 122 (*Philonthus*; characters; Ceylon).
 — Scheerpeltz, 1933: 1335 (*Philonthus*; synonym of *cameronianus*).
- canariensis* Fauvel, 1898, see: *Gabrius*.
- candens* Erichson, 1840, see: *Belonuchus*.
- candidus* Last, 1968, see: *Hesperus*.
- canescens* Mäklin, 1852, see: *Cafius*.
- cantonneti** Levasseur, 1962a: 54 (*Philonthus*; Type locality: Kolwezi, Katanga).
 ▲ **DISTRIBUTION:** Congo.
- capeneri** Last, 1953: 115 (*Philonthus*; Type locality: Natal: Mtunzini).
 — Tottenham, 1962: 138, 183 (*Philonthus*; characters; notes; Uganda).
 ▲ **DISTRIBUTION:** Uganda, South Africa.
- capensis* Gemminger and Harold, 1868, see: *caffèr* Boheman, 1848.
- capitalis* Sharp, 1876, see: *Paederomimus*.
- capito** Cameron, 1952: 248 (*Philonthus*; Type locality: New Guinea: Snow Mountains: Mist Camp, 1800 m).
 — Last, 1968: 372 (*Philonthus*; New Guinea).
 — Last, 1987: 31 (*Philonthus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- capizzii* Hatch, 1957, see: *Gabrius*.
- captivus** Levasseur, 1966b: 1497 (*Philonthus*; Type locality: région de Kolwezi, Katanga, Musonoie).
 ▲ **DISTRIBUTION:** Congo.
- carbonarius** Gravenhorst, 1802: 23 (*Staphylinus*; Type locality: Germany; [**Note:** See lecto-type designation by Smetana, 1995e]. Originally no locality cited).
 — Latreille, 1804: 313 (*Staphylinus*; characters; Germany).
 — Gravenhorst, 1806: 67 (*Staphylinus*).
 — C. Sahlberg, 1830: 321 (*Staphylinus*; characters; Finland).
 — Mannerheim, 1830: 28 (*Staphylinus*; Finland).
 — Mannerheim, 1831: 442 (*Staphylinus*; Finland).
 — Stephens, 1832: 230 (*Philonthus*; characters; England).
 — Lacordaire, 1835: 393 (*Staphylinus*; characters; France).
 — Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 — Nordmann, 1837: 82 (*Philonthus*; Sweden; Germany).
 — Erichson, 1839a: 455 (*Philonthus*; synonym of *varius*).
 — Stephens, 1839: 395 (*Philonthus*; characters; England).
 — Erichson, 1840: 447 (*Philonthus*; synonym of *varius*).
 — Jacobsen, 1849: 688 (*Philonthus*; characters; Denmark).
 — Hochhuth, 1849: 133 (*Philonthus*; characters).
 — Hochhuth, 1849: 136 (*Philonthus*; synonym of *varius*).
 — Redtenbacher, 1849: 824 (*Philonthus*; characters; Austria).
 — Fairmaire and Laboulbène, 1856: 516 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 584 (*Philonthus*; synonym of *varius*).
 — Fauvel, 1869: 489 (*Philonthus*; synonym of *varius*).
 — Fauvel, 1874: 217 [= 1874a: 443] (*Philonthus*; characters; France; Italy).
 — Ganglbauer, 1895: 448 (*Philonthus*; synonym of *varius*).
 — Montandon, 1908: 80 (*Philonthus*; Romania).
 — Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varius*).

- Cameron, 1928c: 563 (*Philonthus*; Sikkim).
- Portevin, 1929: 359 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Aleksandrov, 1934: 153 (*Philonthus*; China).
- Tottenham, 1939d: 231 (*Philonthus*; suggests abandoning name).
- Scheerpeltz, 1944a: 145, 145 (*Philonthus*; illustrations).
- V. Hansen, 1952: 52 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 166 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 148 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
- Smetana, 1962a: 131 (*Philonthus*; larval characters).
- Palm, 1963b: 68 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 139 (*Philonthus*; widespread in northern and central Europe to southern Europe; Portugal; Bosnia Hercegovina; Serbia).
- Pototskaia, 1966: 158 (*Philonthus*; larval characters).
- Pototskaia, 1967: 63 (*Philonthus*; larval characters).
- Coiffait, 1967a: 400 (*Philonthus*; characters).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Szujewski, 1968a: 727 (*Philonthus*; Poland).
- Coiffait, 1974: 252 (*Philonthus*; characters; Palearctic region).
- Osella and Zanetti, 1975: 109 (*Philonthus*; collected from nest of *Talpa europaea*; notes; Italy).
- Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Scheerpeltz, 1976a: 87 (*Philonthus*; Nepal).
- Pace and Zanetti, 1977: 293 (*Philonthus*; Italy).
- Topp, 1979: 6 (*Philonthus*; development; diapause).
- Grigo and Topp, 1980: 22 (*Philonthus*; influence of temperature and photoperiod on oxygen consumption in diapause and non-diapause).
- Boller, 1983: 120 (*Philonthus*; larval characters).
- Tóth, 1984: 52 (*Philonthus*; characters; Hungary).
- Segers, 1987a: 180, 182 (*Philonthus*; cephalic, ocular, and elytral aberrations; Belgium).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Lohse and Lucht, 1989: 165 (*Philonthus*; note).
- Pilon and Zanetti, 1991: 62 (*Philonthus*; Italy).
- J. Li, 1993: 37 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- Smetana, 1995e: 137 (*Philonthus*; lectotype designation; characters; notes; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Prince Edward Island; Quebec; Saskatchewan; Yukon Territory; California; Colorado; Connecticut; Delaware; Idaho; Illinois; Indiana; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Missouri; Montana; Nebraska; New Hampshire; New Jersey; New York; Ohio; Oklahoma; Oregon; Pennsylvania; Rhode Island; Utah; Virginia; Washington; West Virginia; Wisconsin).
- Levesque and Levesque, 1996: 292 (*Philonthus*; seasonal abundance; Quebec).
- Ryabukhin, 1999: 62 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Marchal and Chardonnet, 2000: 71 (*Philonthus*; Corsica).
- Assing, 2001: 75 (*Philonthus*; collected from xerothermous site; Germany).
- ▲ **DISTRIBUTION:** Algeria, Canary Islands, Europe, Russia, Caucasus, Turkey, Iran, Kazakhstan, Uzbekistan, India, Nepal, China, Canada, USA.
- dubius* Gravenhorst, 1806: 74 (*Staphylinus*; Type locality: Parisiae ?).
- Nordmann, 1837: 90 (*Philonthus*; France).
- Erichson, 1840: 448 (*Philonthus*; synonym of *bimaculatus*).
- Kraatz, 1857d: 584 (*Philonthus*; synonym of *varius*).

- Fauvel, 1869: 489 (*Philonthus*; synonym of *varius*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varius*).
 - Smetana, 1958: 184 (*Philonthus*; synonym of *varius*).
 - Coiffait, 1974: 252 (*Philonthus*; synonym of *carbonarius*).
- varius* Gyllenhal, 1810: 321 (*Staphylinus*; Type locality: Suecia).
- Gravenhorst, 1802: 20 (*Staphylinus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 359 cited *varians* Gravenhorst as a synonym of *varius*; Gravenhorst did not describe the species as new, he attributed it to Paykull]; characters).
 - Zetterstedt, 1828: 74 (*Staphylinus*; characters; Lapland).
 - C. Sahlberg, 1830: 321 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 28 (*Staphylinus*; Finland).
 - Mannerheim, 1831: 442 (*Staphylinus*; Finland).
 - Ménétriés, 1832: 146 (*Staphylinus*; Caucasus-Persia region).
 - Runde, 1835: 7 (*Staphylinus*; characters; Germany).
 - Lacordaire, 1835: 395 (*Staphylinus*; characters; France).
 - Nordmann, 1837: 84 (*Philonthus*; characters; Europe).
 - Zetterstedt, 1838: 65 (*Staphylinus*; characters; habitat; Lapland).
 - Erichson, 1839a: 455 (*Philonthus*; characters; Germany).
 - Heer, 1839: 261 (*Philonthus*; characters; Switzerland).
 - Stephens, 1839: 395 (*Philonthus*; characters; England).
 - Erichson, 1840: 447 (*Philonthus*; characters; Europe).
 - Dufour, 1843: 35 (*Staphylinus*; characters; France).
 - P. Lucas, 1846: 111 (*Philonthus*; notes; Algeria).
 - Jacobsen, 1849: 692 (*Philonthus*; characters; Denmark).
 - Hochhuth, 1849: 136 (*Philonthus*; characters).
 - Redtenbacher, 1849: 703 (*Philonthus*; characters; Austria).
 - Küster, 1853a: 55 (*Philonthus*; characters; Europe).
 - Hardy, 1851: 27 (*Philonthus*; notes; England).
 - Fairmaire and Laboulbène, 1856: 519 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 583 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 193 (*Philonthus*; characters; Austria).
 - Thomson, 1860: 163 (*Philonthus*; characters; Scandinavia).
 - Hochhuth, 1862: 55 (*Philonthus*; Russia).
 - Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
 - Wollaston, 1865: 490 (*Philonthus*; notes; Canary Islands).
 - Baudi, 1870: 386 (*Philonthus*; characters).
 - Fauvel, 1874: 250 [= 1874a: 476] (*Philonthus*; characters; France; Algeria; Cyprus; Turkey; Caucasus; Iran; Buchara).
 - Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
 - Solsky, 1874: 176 (*Philonthus*; characters; Turkestan).
 - Seidlitz, 1875: 275 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 399 [= 1877: 255] (*Philonthus*; characters; larval characters; France).
 - J. Sahlberg, 1876: 19 (*Philonthus*; Finland).
 - Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; Algeria).
 - Fauvel, 1886: 55 [= 1886a: 48] (*Philonthus*; Algeria).
 - Fowler, 1888: 265 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 448 (*Philonthus*; characters; Palaeartic region).
 - Fauvel, 1902b: 112 (*Philonthus*; Algeria).
 - Sainte-Claire Deville, 1906: 98 (*Philonthus*; Corsica).
 - Poppius, 1909: 24 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
 - Reitter, 1909: 127 (*Philonthus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; catalog).
 - Johansen, 1914: 398 (*Philonthus*; characters; Denmark).
 - Gridelli, 1922a: 176 (*Philonthus*; Persia).
 - Portevin, 1929: 361 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1366 (*Philonthus*; catalog).

- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 - Jeannel and Jarrige, 1949: 375 (*Philonthus*; cave species; France).
 - V. Hansen, 1952: 55 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Hatch, 1957: 197 (*Philonthus*; [**Note:** Gravenhorst cited as author]; characters; British Columbia; Washington; Oregon; Idaho).
 - Smetana, 1958: 184 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 150 (*Philonthus*; characters).
 - Scheerpeltz, 1960d: 135 (*Philonthus*; Portugal).
 - Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
 - Scheerpeltz, 1963a: 420 (*Philonthus*; Greece).
 - Palm, 1963b: 72 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Smetana, 1964d: 75 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
 - Raianu, 1964: 103 (*Philonthus*; Romania).
 - Smetana, 1965: 15 (*Philonthus*; notes; Miquelon; St. Pierre; Nova Scotia; Newfoundland).
 - Horion, 1965: 144 (*Philonthus*; all Europe).
 - Pototskaia, 1966: 156 (*Philonthus*; larval characters).
 - Pototskaia, 1967: 57 (*Philonthus*; larval characters).
 - Raianu, 1968a: 466 (*Philonthus*; Romania).
 - Szujewski, 1968a: 729 (*Philonthus*; Poland).
 - Coiffait, 1974: 252 (*Philonthus*; synonym of *carbonarius*).
 - Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Pope, 1977: 30 (*Philonthus*; Britain).
 - Hinton, 1981: 660 (*Philonthus*; characters of egg).
 - Frank, 1982: 44 (*Philonthus*; list of parasites).
 - Boller, 1983: 119 (*Philonthus*; larval characters).
 - Tóth, 1984: 55 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Lohse and Lucht, 1989: 165 (*Philonthus*; synonym of *carbonarius*).
 - Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
 - M. Morgan, 1993: 56 (*Philonthus*; congregation; Britain).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *carbonarius*).
 - Ciceroni and Zanetti, 1995: 27 (*Philonthus*; synonym of *carbonarius*).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
 - Downie and Arnett, 1996: 377 (*Philonthus*; [**Note:** Gravenhorst cited as author]; characters; USA).
 - Owen, 1997a: 149 (*Philonthus*; cited as valid species; collecting sites; Ireland).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- picatus* Stephens, 1832: 220 (*Quedius*; Type locality: London; Suffolk; Devonshire; [**Note:** See lectotype designation by Smetana and Herman, 1999]).
- Stephens, 1839: 391 (*Quedius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *fumigatus*).
 - Smetana and Herman, 1999: 298 (*Philonthus*; lectotype designation: type locality not stated; synonym of *carbonarius*).
- chalcopterus* Stephens, 1832: 231 (*Philonthus*; Type locality: Norfolk; Suffolk).
- Stephens, 1839: 395 (*Philonthus*; synonym of *varius*).
 - Hardy, 1851: 27 (*Philonthus*; synonym of *varius*).
- nigroaeneus* Stephens, 1832: 232 (*Philonthus*; cited as a variety of *chalcopterus* as “variety β . *Ph. nigroaeneus*”; Type locality: Norfolk; Suffolk).
- tanaicus* Hochhuth, 1851: 14 (*Philonthus*; Type locality: Don-Gebiet; [**Note:** See lectotype designation by Gusarov, 1992a]).
- Ganglbauer, 1895: 452 (*Philonthus*; synonym of *dimidiatus*).
 - Bernhauer and Schubert, 1914: 335 (*Philonthus*; synonym of *dimidiatus*).

- Coiffait, 1974: 258 (*Philonthus*; synonym of *dimidiatus*).
 - Gusarov, 1992a: 785 [= 1993a: 74] (*Philonthus*; synonym of *carbonarius*; lectotype designation: M. Don).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- oligostigma* Leinberg, 1900: 79 (*Philonthus*; variety of *varius*; Type locality: Helsingfors).
- Bernhauer and Schubert, 1914: 359 (*Philonthus*; aberration of *varius*).
 - Smetana, 1955: 206 (*Philonthus*; aberration of *varius*; notes).
 - Hatch, 1957: 197 (*Philonthus*; aberration of *varius*; characters).
 - Smetana, 1958: 185 (*Philonthus*; synonym of *bimaculatus*).
 - Smetana, 1959: 151 (*Philonthus*; aberration of *bimaculatus*; characters).
 - Coiffait, 1967a: 398 (*Philonthus*; variety of *nitidicollis*; characters).
 - Coiffait, 1970e: 62 (*Philonthus*; variety of *nitidicollis*; Cyprus).
 - Coiffait, 1974: 251 (*Philonthus*; variety of *nitidicollis*).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- shetlandicus* Poppius, 1905: 9 (*Philonthus*; variety of *varius*; Type locality: Shetland Islands: Lerwick and Tingwall).
- Bernhauer and Schubert, 1914: 359 (*Philonthus*; variety of *varius*).
 - Donisthorpe, 1930: 95 (*Philonthus*; variety of *varius*; characters; Britain).
 - Scheerpeltz, 1933: 1367 (*Philonthus*; variety of *varius*).
 - Coiffait, 1974: 252 (*Philonthus*; variety of *carbonarius*).
 - Pope, 1977: 30 (*Philonthus*; synonym of *varius*).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- thessalicus* Roubal, 1916a: 45 (*Philonthus*; aberration of *varius*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Thessalia).
- Scheerpeltz, 1933: 1367 (*Philonthus*; aberration of *varius*).
 - Smetana, 1958: 184 (*Philonthus*; aberration of *varius*).
 - Smetana, 1959: 150 (*Philonthus*; aberration of *varius*; characters).
 - Coiffait, 1967a: 400 (*Philonthus*; aberration of *carbonarius*; characters).
 - Coiffait, 1974: 252 (*Philonthus*; variety of *carbonarius*).
 - Tóth, 1984: 55 (*Philonthus*; aberration of *varius*; characters).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- menetriesi* Kirshenblat, 1933: 102 (*Philonthus*; variety of *varius*; proposed for misidentification of *picimanus* by Fauvel; Type locality: Not cited).
- Fauvel, 1874: 250 [= 1874a: 476] (*Philonthus*; synonym of *varius*; [**Note:** Cited as *picimanus*; Kirshenblat, 1933 regarded this citation to be a misidentification and renamed it]).
 - Tottenham, 1939d: 232 (*Philonthus*; aberration of *varius*).
 - Smetana, 1958: 184 (*Philonthus*; synonym of *varius*).
 - Smetana, 1959: 150 (*Philonthus*; aberration of *varius*; characters).
 - Coiffait, 1967a: 400 (*Philonthus*; aberration of *carbonarius*; characters).
 - Coiffait, 1974: 252 (*Philonthus*; variety of *carbonarius*).
 - Tóth, 1984: 55 (*Philonthus*; aberration of *varius*; characters).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- vinohradensis* R. Dvořák and Havelka, 1952: 41 (*Philonthus*; variety of *varius*; Type locality: ČSR: Bohemia, Praha-Vinohrady).
- Smetana, 1955b: 223 (*Philonthus*; variety of *varius*; characters).
 - Smetana, 1958: 184 (*Philonthus*; aberration of *varius*).
 - Coiffait, 1974: 252 (*Philonthus*; cited as *vinohradensis*; synonym of *carbonarius*).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- bothellensis* Hatch, 1957: 198 (*Philonthus*; Type locality: Washington: Bothell).
- Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).
- pindeus* Coiffait, 1976b: 86 (*Philonthus*; Type locality: Grèce, Katara, 1700 m).
- Schillhammer, 1992: 66 (*Philonthus*; synonym of *carbonarius*).
 - Smetana, 1995e: 137 (*Philonthus*; synonym of *carbonarius*).

- caribaeus** Bierig, 1940a: 141 (*Philonthus*; Type locality: Cuba: Provincia de la Habana y de Pinar del Rio).
— Blackwelder, 1943: 415 (*Philonthus*; republication of original description; Cuba).
▲ **DISTRIBUTION:** West Indies.
- carinulatus** Sharp, 1885: 402 (*Philonthus*; Type locality: Mexico, Jalapa; Oaxaca, Las Vigas).
— Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico.
- caroli** Last, 1973: 427 (*Philonthus*; Type locality: Madang).
— Last, 1987: 31 (*Philonthus*; Papua New Guinea).
▲ **DISTRIBUTION:** New Guinea.
- carpenteri** Bernhauer, 1937: 301 (*Philonthus*; Type locality: Uganda: Kigezi, 6800 ft.).
— Bernhauer, 1940: 136 (*Philonthus*; Uganda).
— Tottenham, 1949b: 309 (*Philonthus*; characters).
— Tottenham, 1956: 226, 278 (*Philonthus*; notes; Ruanda).
— Tottenham, 1962: 163 (*Philonthus*; characters).
▲ **DISTRIBUTION:** Uganda, Rwanda.
- castaneicollis** Lea, 1931: 371 (*Philonthus*; Type locality: New Guinea: Finsch Haven).
— Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** New Guinea.
- castaneipennis* Kraatz, 1859, see: *Erichsonius*.
- castaneipennis** Cameron, 1918: 87 (*Philonthus*; [**preoccupied**]; Type locality: Singapore: Mandai).
— Cameron, 1921a: 376, 405 (*Philonthus*; characters; Singapore).
— Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Singapore.
- castanopterus* Stephens, 1832, see: see: *rubripennis* Stephens, 1832.
- castaneus** Gemminger and Harold, 1868: 586 (*Philonthus*; replacement name for *badius* Motschulsky).
— Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
— Cameron, 1932: 99 (*Philonthus*; characters; East Indies).
— Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
— Biswas, 1986: 127 (*Philonthus*; India).
▲ **DISTRIBUTION:** “East Indies”.
- badius* Motschulsky, 1858: 661 (*Gabrius*; [**Note:** Preoccupied as secondary homonym]; Type locality: Indes orientales).
— Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *castaneus*).
— Cameron, 1932: 99 (*Philonthus*; synonym of *castaneus*).
— Cameron, 1934d: 79 (*Philonthus*; synonym of *castaneus*).
— Cameron, 1940: 89 (*Philonthus*; characters; synonym of *castaneus*).
- castor** Jarrige, 1970: 51 (*Philonthus*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).
— Jarrige, 1978: 289 (*Philonthus*; Madagascar).
— Lecoq, 1998: 70 (*Philonthus*; subgenus *Piezarthrus*; characters; Madagascar).
▲ **DISTRIBUTION:** Madagascar.
- catamarcanus** Bernhauer, 1916c: 36 (*Philonthus*; Type locality: Argentinien: Prov. Catamarca).
— Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Argentina.
- densior* Bernhauer, 1916c: 36 (*Philonthus*; variety of *catamarcanus*; Type locality: Provinz Tucuman).
— Scheerpeltz, 1933: 1335 (*Philonthus*; variety of *catamarcanus*).
- caucasicus** Nordmann, 1837: 99 (*Philonthus*; Type locality: provinciae Caucasicae).
— Erichson, 1840: 466 (*Philonthus*; characters; Asia occidentalis).
— Hochhuth, 1849: 143 (*Philonthus*; characters).

- Redtenbacher, 1849: 704 (*Philonthus*; characters; Austria).
- Kraatz, 1857d: 597 (*Philonthus*; synonym of *ebeninus*).
- Redtenbacher, 1857: 194 (*Philonthus*; characters; Austria).
- Hochhuth, 1862: 60 (*Philonthus*; characters; Russia).
- Gemminger and Harold, 1868: 587 (*Philonthus*; synonym of *dimidiatus*).
- Fauvel, 1874: 233 [= 1874a: 459] (*Philonthus*; synonym of *dimidiatus*).
- Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
- J. Sahlberg, 1876: 17 (*Philonthus*; synonym of *dimidiatus*).
- Ganglbauer, 1895: 452 (*Philonthus*; synonym of *dimidiatus*).
- Bernhauer and Schubert, 1914: 335 (*Philonthus*; synonym of *dimidiatus*).
- Scheerpeltz, 1933: 1340 (*Philonthus*; synonym of *dimidiatus*).
- Tottenham, 1939d: 233 (*Philonthus*; replace preoccupied *dimidiatus*).
- Smetana, 1958: 176 (*Philonthus*; synonym of *dimidiatus*).
- Lohse and Lucht, 1989: 168 (*Philonthus*; note).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Smetana, 1995e: 211 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; Ontario; Quebec; Saskatchewan; California; Colorado; Connecticut; Idaho; Massachusetts; Minnesota; Montana; Nevada; New York; Oregon; Texas; Utah; Washington; Wisconsin).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy ?).
- ▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey, Iran, Afghanistan, Uzbekistan, Kazakhstan, “Karakorum region”, India, Mongolia, Canada, USA.

dimidiatus C. Sahlberg, 1830: 326 (*Staphylinus*; [**Note: Preoccupied**; this name was a secondary homonym of *Paederus dimidiatus* Panzer, 1795, when both names were in *Philonthus*. Tottenham (1939d: 233) recognized that fact and cited *P. caucasicus*, a junior synonym of *P. dimidiatus*, as the valid name of the species. Furthermore, the Sahlberg name evidently is a junior primary homonym of *Staphylinus dimidiatus* Say, 1830, which may have been published August 20, 1830 (Bousquet, 1993), whereas the month of publication for the Sahlberg name is December as no month has been specified for the work]; Type locality: Willnäs).

- Mannerheim, 1830: 30 (*Staphylinus*; Finland).
- Mannerheim, 1831: 444 (*Staphylinus*; Finland).
- Nordmann, 1837: 97 (*Philonthus*; characters; Finland).
- Erichson, 1840: 480 (*Philonthus*; characters; Finland).
- Kraatz, 1857d: 597 (*Philonthus*; synonym of *ebeninus*).
- Hochhuth, 1862: 61 (*Philonthus*; notes; Russia).
- Fauvel, 1874: 233 [= 1874a: 459] (*Philonthus*; characters; Finland; Prussia; Austria; Russia; Caucasus; Cyprus; Iran; Buchara; Siberia; western Asia).
- Seidlitz, 1875: 276 (*Philonthus*; variety of *quisquiliarius*; characters; Baltic region).
- Mulsant and Rey, 1876: 449 [= 1877: 305] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 17 (*Philonthus*; characters; Finland).
- Ganglbauer, 1895: 452 (*Philonthus*; characters; eastern Europe; eastern Mediterranean region; central Siberia).
- Reitter, 1909: 129 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
- Gridelli, 1922a: 176 (*Philonthus*; characters; Persia).
- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Gridelli, 1934: 74 (*Philonthus*; Karakoram region).
- Tottenham, 1939d: 233 (*Philonthus*; synonym of *caucasicus*; preoccupied).
- Smetana, 1953: 118 (*Philonthus*; Turkey).
- Hatch, 1957: 187 (*Philonthus*; characters; Washington; Oregon).
- Smetana, 1958: 176 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 156 (*Philonthus*; characters).
- Palm, 1963b: 84 (*Philonthus*; characters; Finland).
- Lohse, 1964: 182 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 155 (*Philonthus*; Finland; Russia; Ukraine; Hungary; Czechoslovakia; Austria; Germany).

- Smetana, 1966: 330 (*Philonthus*; Czechoslovakia).
 - Pototskaia, 1966: 156 (*Philonthus*; larval characters).
 - Pototskaia, 1967: 61 (*Philonthus*; larval characters).
 - Coiffait, 1967a: 415 (*Philonthus*; characters; Europe; North Africa; Caucasus; Siberia).
 - Szujceki, 1968a: 728 (*Philonthus*; Poland).
 - Szujceki, 1969a: 256 (*Philonthus*; notes; Poland).
 - Jarrige, 1971: 495 (*Philonthus*; Iran).
 - Coiffait, 1974: 258 (*Philonthus*; characters; Europe; Finland; Mediterranean region; Caucasus; Persia; Turkestan; Siberia).
 - Smetana 1975c: 170 (*Philonthus*; Mongolia).
 - Shilov, 1976: 149 (*Philonthus*; Mongolia).
 - Coiffait, 1979d: 552 (*Philonthus*; Afghanistan).
 - Coiffait, 1982: 29 (*Philonthus*; cited as valid species; India).
 - Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).
 - Tóth, 1984: 67 (*Philonthus*; characters).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; France).
 - Lohse and Lucht, 1989: 168 (*Philonthus*; synonym of *caucasicus*).
 - Gusarov, 1992a: 785 [= 1993a: 74] (*Philonthus*; synonymic notes; cited as valid species).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *caucasicus*).
 - Smetana, 1995e: 211 (*Philonthus*; synonym of *caucasicus*).
 - Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- rutilipennis* Hochhuth, 1851: 13 (*Philonthus*; Type locality: Rossia borealis; [**Note:** See lectotype designation by Gusarov, 1992a]).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
 - Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
 - Coiffait, 1967a: 437 (*Philonthus*; characters; Russia).
 - Coiffait, 1974: 303 (*Philonthus*; subgenus *Kenonthus*?; characters; Russia; Siberia).
 - Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Gusarov, 1992a: 786 [= 1993a: 75] (*Philonthus*; synonym of *dimidiatus*; lectotype designation: Ross. b.).
 - Smetana, 1995e: 211 (*Philonthus*; synonym of *caucasicus*).
- apicalis* Leinberg, 1900a: 184 (*Philonthus*; variety of *dimidiatus*; Type locality: Helsingfors).
- Bernhauer and Schubert, 1914: 335 (*Philonthus*; aberration of *dimidiatus*).
 - Smetana, 1958: 177 (*Philonthus*; aberration of *dimidiatus*).
 - Smetana, 1959: 156 (*Philonthus*; aberration of *dimidiatus*; characters).
 - Coiffait, 1967a: 415 (*Philonthus*; aberration of *apicalis*; characters).
 - Coiffait, 1974: 258 (*Philonthus*; variety of *dimidiatus*).
 - Tóth, 1984: 67 (*Philonthus*; variety of *dimidiatus*).
 - Smetana, 1995e: 211 (*Philonthus*; synonym of *caucasicus*).
- unicolor* Leinberg, 1900a: 184 (*Philonthus*; [**preoccupied**]; Type locality: Helsingfors).
- Bernhauer and Schubert, 1914: 335 (*Philonthus*; aberration of *dimidiatus*).
 - Scheerpeltz, 1933: 1340 (*Philonthus*; synonym of *dimidiatus*).
 - Smetana, 1958: 177 (*Philonthus*; synonym of *dimidiatus*).
 - Coiffait, 1974: 258 (*Philonthus*; synonym of *dimidiatus*).
 - Smetana, 1995e: 211 (*Philonthus*; synonym of *caucasicus*).
- heinemanni* Bernhauer, 1913: 130 (*Philonthus*; variety of *dimidiatus*; Type locality: Braunschweig).
- Bernhauer and Schubert, 1914: 335 (*Philonthus*; aberration of *dimidiatus*).
 - Scheerpeltz, 1933: 1340 (*Philonthus*; aberration of *dimidiatus*).
 - Smetana, 1958: 177 (*Philonthus*; aberration of *dimidiatus*).
 - Smetana, 1959: 156 (*Philonthus*; aberration of *dimidiatus*; characters).
 - Coiffait, 1967a: 415 (*Philonthus*; aberration of *dimidiatus*; characters).
 - Szujceki, 1968a: 728 (*Philonthus*; aberration of *dimidiatus*; Poland).

- Szujewski, 1969a: 256 (*Philonthus*; aberration of *dimidiatus*; notes; Poland).
- Coiffait, 1974: 258 (*Philonthus*; variety of *dimidiatus*).
- Tóth, 1984: 67 (*Philonthus*; aberration of *dimidiatus*).
- Smetana, 1995e: 211 (*Philonthus*; synonym of *caucasicus*).
- Kashcheev, 1999a: 57 (*Philonthus*; subspecies of *dimidiatus*; Kazakhstan).

caurinus Horn, 1884: 203 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Vancouver to northern California).

- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
- Hatch, 1957: 186 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).
- Smetana, 1995e: 364 (*Philonthus*; lectotype designation: Cal [California]; characters; notes; British Columbia; California; Idaho; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

cautus Erichson, 1840: 446 (*Philonthus*; Type locality: Carolina meridionalis; [**Note:** See lectotype designation by Smetana, 1995e]).

- Horn, 1884: 188 (*Philonthus*; characters; Carolina; Georgia; Florida).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
- Woodruff, 1982: 27, 38 (*Philonthus*; in Gopher Tortoise burrows; notes; Florida).
- Smetana, 1995e: 181 (*Philonthus*; lectotype designation: Carolina meridionalis; characters; Alabama; Arkansas; Florida; Georgia; Louisiana; Maryland; Mississippi; North Carolina; South Carolina; Texas; Virginia).

▲ **DISTRIBUTION:** USA.

cavifrons Sharp, 1885: 408 (*Philonthus*; Type locality: Panama, Bugaba 800 to 1500 feet).

- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

celatus Sharp, 1885: 420 (*Philonthus*; Type locality: Mexico, Mirador, Oaxaca, Tehuacan, Yolos, Cuernavaca).

- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

celebensis Cameron, 1942c: 843 (*Philonthus*; Type locality: S. Celebes: Lompa-Battau).

▲ **DISTRIBUTION:** Indonesia.

celer Gravenhorst, 1806, see: *ventralis* Gravenhorst, 1802.

centralis Sharp, 1885: 422 (*Philonthus*; Type locality: Mexico, Jalapa; Guatemala, San Geronimo; Panama, Volcan de Chiriqui).

- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
- Frank, 1982: 38 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Mexico, Guatemala, Panama.

cephalicus Casey, 1915, see: *Bisnius*.

cerambus Smetana, 1995e: 101 (*Philonthus*; Type locality: New Mexico: Linclon N. F., 1 mi. SE Cloudcroft, 8750 ft. Also cited from Alberta, Arizona, Colorado, Utah, Wyoming).

▲ **DISTRIBUTION:** Canada, USA.

cervicalis Casey, 1915, see: *longicornis* Stephens, 1832.

cervicornis Schubert, 1911, see: *Prionophilonthus*.

cervus Tottenham, 1956: 289 (*Philonthus*; Type locality: Ruanda: terr. Kibuye, Yanina, 2300 m).

▲ **DISTRIBUTION:** Rwanda.

chalceipennis Fauvel, 1878, see: *quisquiliarius* Gyllenhal, 1810.

chalceus Stephens, 1832: 227 (*Philonthus*; [**Note:** *Nomen dubium*; most previous uses of *chalceus* refer to *succicola*]; Type locality: London).

- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Stephens, 1839: 394 (*Philonthus*; characters; England).
- Hardy, 1851: 25 (*Philonthus*; notes; England).
- Bernhauer, 1926g: 2 (*Philonthus*; [**Note:** Based on Tottenham, 1937a, probably a misidentification]; Kamchatka region).

- Cameron, 1932: 80 (*Philonthus*; [**Note:** Based on Tottenham, 1937a, probably a misidentification]; characters; India).
- Tottenham, 1937a: 190 (*Philonthus*; according to Stephens' description, this species refers either to *laminatus* or *intermedius*; type series includes four species namely, *laminatus*, *intermedius*, *carbonarius* and *chalceus*; [**Note:** No decision was reached concerning the disposition of *chalceus* Stephens]).
- Tottenham, 1939d: 232 (*Philonthus*; [**Note:** After discussing *chalceus* and removing the species that had been listed as synonyms nothing was decided about *chalceus*, the name was left in limbo; Ganglbauer's 1895 use of *chalceus* was regarded as referring to *succicola*, no specific mention was made of other usages of *chalceus*]).
- Smetana, 1967d: 202 (*Philonthus*; [**Note:** Based on Tottenham, 1937a, probably a misidentification]; Mongolia).
- Scheerpeltz, 1976a: 87 (*Philonthus*; [**Note:** Based on Tottenham, 1937a, probably a misidentification]; Nepal).
- Shilov, 1976: 148 (*Philonthus*; [**Note:** Based on Tottenham, 1937a, probably a misidentification]; Mongolia).
- Coiffait, 1982a: 233 (*Philonthus*; [**Note:** Based on Tottenham, 1937a, probably a misidentification]; Nepal).

▲ **DISTRIBUTION:** Britain.

chalcopterus Stephens, 1832, see: *carbonarius* Gravenhorst, 1802.

chalybeipennis W. J. MacLeay, 1873, see: *Quedius*.

championi Sharp, 1885: 427 (*Philonthus*; Type locality: Panama, Peña Blanca 3000 to 4000 feet).

- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

chandigarhensis Pajni and Kohli, 1977: 515 (*Philonthus*; Type locality: India: Chandigarh, University Campus).

▲ **DISTRIBUTION:** India.

chapmani Bernhauer, 1939, see: *Gabrius*.

chappuisi Bernhauer, 1939a: 84 (*Philonthus*; Type locality: Kenya: Mt. Aberdare, vers. Ouest, Mais. forest. Kinangop, 2600 m).

▲ **DISTRIBUTION:** Kenya.

chatterjeei Cameron, 1926b: 356 (*Philonthus*; Type locality: Mussorie District; Arni Gad).

- Cameron, 1932: 115 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

cheesmani Cameron, 1937a: 101 (*Philonthus*; Type locality: New Guinea: Diene, alt. 1200 ft.).

- Last, 1968: 347 (*Philonthus*; New Guinea).
- Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

chehirensis Bernhauer, 1935a: 46 (*Philonthus*; Type locality: Klein-Asien: Ak-Chehir).

▲ **DISTRIBUTION:** Turkey.

chilensis Bernhauer and Schubert, 1914, see: *Loncovilius*.

chilenus Bernhauer, 1939, see: *Philonthellus*.

chinensis Bernhauer, 1916e: 30 (*Philonthus*; Type locality: Kiautschau).

- Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).
- Coiffait, 1967a: 413 (*Philonthus*; characters; China).
- Coiffait, 1974: 291 (*Philonthus*; characters; China).

▲ **DISTRIBUTION:** China.

chiriquensis Sharp, 1885: 404 (*Philonthus*; Type locality: Panama, Volcan de Chiriqui between 4000 and 6000 feet).

— Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

chlorinus Tottenham, 1939, see: *gracilior* Casey, 1915.

chlorocephalus Solsky, 1872: 301 (*Philonthus*; Type locality: Cayenne).

— Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** French Guinea.

chloropterus Bernhauer, 1939a: 82 (*Philonthus*; Type locality: Kenya: Camp III de l'Elgo, zone de Bruyeres, est, 3500 m).

— Tottenham, 1962: 135, 161, 166 (*Philonthus*; characters; Kenya).

▲ **DISTRIBUTION:** Kenya.

chonrima Hayashi, 1993, see: *prolatus* Sharp, 1874.

chopardi Cameron, 1950b: 214 (*Philonthus*; Type locality: Agadez; Téoouar, 800–900 m; Monts Tarraouaji, 900 m).

— Cameron, 1952d: 824 (*Philonthus*; Mauritania; Senegal; Niger; Dahomey).

— Cameron, 1952e: 832 (*Philonthus*; Dahomey).

— Lecoq, 1990: 199 (*Philonthus*; notes; Mascarene Islands).

▲ **DISTRIBUTION:** Morocco, Mauritania, Senegal, Benin, Niger, Sudan, Congo, Kenya, Tanzania, Mozambique, Zambia, Zimbabwe, South Africa, Mascarene Islands, Yemen, Saudi Arabia.

misor Tottenham, 1953: 146 (*Philonthus*; Type locality: Cape Colony: Uitenhage. Also cited from Sudan, Nyassa, Yemen, Rhodesia; N.W. Rhodesia, Mashonaland, German East Africa).

— Tottenham, 1962: 138, 194 (*Philonthus*; notes; Tanganyika).

— Coiffait, 1966b: 338 (*Philonthus*; Mauritania; Senegal).

— Lévassieur, 1966a: 1213 (*Philonthus*; Congo; Sudan; Nyassa; Tanganyika; Kenya; Arabia; Zaire; Rhodesia; Cape).

— Coiffait, 1967a: 424 (*Philonthus*; characters; Africa).

— Coiffait, 1974: 202 (*Philonthus*; characters; Morocco).

— Lecoq, 1990: 199 (*Philonthus*; synonym of *chopardi*).

christiei Bernhauer, 1920d: 181 (*Philonthus*; Type locality: Sikkim).

— Cameron, 1932: 139 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

masuriensis Cameron, 1926b: 358 (*Philonthus*; Type locality: Mussorie District; Dhobi Ghat. Chakrata District; Bodyar. Simla Hills; Kotgarh, 5000 to 8000 feet).

— Cameron, 1932: 139 (*Philonthus*; synonym of *christiei*).

— Scheerpeltz, 1933: 1336 (*Philonthus*; synonym of *christiei*, cited as *christei*).

chrysoscutum Tikhomirova, 1973: 165 (*Philonthus*; Type locality: pos. Khasan).

▲ **DISTRIBUTION:** Russia.

chrysurus Nordmann, 1837, see: *Xanthopygus*.

chujoi R. Dvořák, 1958: 138 (*Philonthus*; Type locality: Japan: Honshu: Numata Gumma).

▲ **DISTRIBUTION:** Japan.

chungkingensis Bernhauer, 1943, see: *Gabrius*.

chyuluensis Cameron, 1942, see: *Gabronthus*.

cicatricosus Erichson, 1840, see: *Cafius*.

cinctipennis Fauvel, 1875a: XXX [= 1875b: 232 (*Philonthus*; Type locality: Egypte, Le Caire).

— Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Egypt).

— Fauvel, 1886b: 150 (*Philonthus*; notes; Philippines; Annam; Cochinchine; Egypt).

— Fauvel, 1902b: 110 (*Philonthus*; Egypt).

— Fauvel, 1904a: 59 (*Philonthus*; Khandesh; Bírmanie; Annam; Indochina; Philippines; Sumatra; Egypt; Ethiopia; Somaliland).

- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- Bernhauer, 1928: 16 (*Philonthus*; Sumatra).
- Cameron, 1932: 117 (*Philonthus*; characters; Burma; India).
- Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).
- Cameron, 1933d: 386 (*Philonthus*; Sumatra).
- Scheerpeltz, 1963b: 428 (*Philonthus*; Egypt).
- Coiffait, 1967a: 422 (*Philonthus*; characters; Egypt).
- Coiffait, 1974: 204 (*Philonthus*; characters; Egypt; Iraq; intertropical region of Africa and Asia).
- Frank, 1982: 39 (*Philonthus*; list of parasites).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
- Gusarov, 1997: 286 (*Philonthus*; Oman).
- ▲ **DISTRIBUTION:** Egypt, Ethiopia, “Somaliland”, Oman, Iraq, India, Myanmar, Vietnam, Indonesia, Philippines.

cinctulus Gravenhorst, 1802: 167 (*Staphylinus*; Type locality: Bengala).

- Gravenhorst, 1806: 89 (*Staphylinus*).
- Erichson, 1840: 432 (*Philonthus*; characters; Bengal).
- Kraatz, 1859: 78 (*Philonthus*; characters; Ceylon; India borealis; Bengalia).
- Bernhauer, 1902b: 26 (*Philonthus*; Ceylon).
- Fauvel, 1903: 158 (*Philonthus*; Genji; Burma; Annam).
- Fauvel, 1904a: 58 (*Philonthus*; Khandesh; Ceylan; Birmanie; Annam).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- Cameron, 1932: 77 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).
- Scheerpeltz, 1960: 4 (*Philonthus*; Pakistan).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
- Schillhammer, 1999: 61 (*Philonthus*; characters; Pakistan; India; Nepal; Sri Lanka; Myanmar).
- ▲ **DISTRIBUTION:** Pakistan, Nepal, India, Sri Lanka, Myanmar, Vietnam.

cinctus Fauvel, 1905a: 140 (*Philonthus*; Type locality: Abyssinie: Massouah, Moncullo, Archico; Bogos: Lebka. Senegal: Saine-Louis; Bissao).

- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- Tottenham, 1949b: 328 (*Philonthus*; characters).
- Tottenham, 1961: 203 (*Philonthus*; Senegal).
- Tottenham, 1962: 161 (*Philonthus*; characters).
- Scheerpeltz, 1974: 142 (*Philonthus*; South West Africa; South Africa).
- ▲ **DISTRIBUTION:** Senegal, Ethiopia, Namibia, South Africa.

cinctutus Melsheimer, 1844, see: *hepaticus* Erichson, 1840.

cingulatus Fauvel, 1878f: 259 (*Philonthus*; Type locality: Nouvelle-Guinée, Andai).

- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION:** New Guinea.

circumcinctus Eppelsheim, 1895: 204 (*Philonthus*; Type locality: Ganale Gudda, Arussi Galla).

- Fauvel, 1907: 43 (*Philonthus*; Kilimandjaro; Nairobi; Zululand; Angola).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).
- Tottenham, 1949b: 345 (*Philonthus*; characters).
- Tottenham, 1962: 202, 203, 205 (*Philonthus*; characters; Ethiopia; Kenya).
- Coiffait, 1967a: 417 (*Philonthus*; characters; Sahara).
- Coiffait, 1974: 293 (*Philonthus*; characters; Abyssinia; East Africa; Angola; southern Sahara).
- Scheerpeltz, 1974c: 22 (*Philonthus*; Sudan).
- ▲ **DISTRIBUTION:** Sudan, Ethiopia, Kenya, Tanzania, Angola, South Africa.

- circumductus** Fauvel, 1895: 263 (*Philonthus*; Type locality: Birmanie, Carin Cheba, 900–1100 m; Philippines, Antipolo).
 — Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
 — Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).
 — Bernhauer, 1928: 16 (*Philonthus*; Sumatra).
 — Cameron, 1932: 118 (*Philonthus*; characters; Burma).
 — Cameron, 1933d: 387 (*Philonthus*; Sumatra).
 — Frank, 1982: 39 (*Philonthus*; list of parasites).
 — Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
 ▲ **DISTRIBUTION:** Myanmar, Singapore, Indonesia, Philippines.
- clambus** Tottenham, 1949b: 325 (*Philonthus*; Type locality: S. Rhodesia).
 — Tottenham, 1962: 138 (*Philonthus*; Tanganyika).
 ▲ **DISTRIBUTION:** Tanzania, Zimbabwe.
- claudus**† Scudder, 1900a: 82 (*Philonthus*; pleistocene fossil; Type locality: Scarborough).
 ▲ **DISTRIBUTION:** Canada.
- clementi** Levasseur, 1962a: 60 (*Philonthus*; Type locality: Ditinn, Guinée. Also cited from Upper Volta).
 ▲ **DISTRIBUTION:** Guinea, Burkina Faso.
- cliens* Eppelsheim, 1890, see: *aeneipennis* Boheman, 1858.
- clunalis* Horn, 1884, see: *Gabrius*.
- cochleatus** Scheerpeltz, 1937b: 211 (*Philonthus*; Type locality: Bulgaria: Umgebung von Varna).
 — Gridelli, 1943: 129 (*Philonthus*; characters; Albania).
 — Smetana, 1954b: 177 (*Philonthus*; characters; Germany; Austria; Turkey).
 — Scheerpeltz, 1956c: 1100 (*Philonthus*; Cyprus).
 — Lohse, 1956: 89 (*Philonthus*; characters; notes).
 — Smetana, 1958: 192 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 158 (*Philonthus*; characters).
 — Lohse, 1964: 182 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Focarile, 1964: 58 (*Philonthus*; Italy).
 — Horion, 1965: 157 (*Philonthus*; Bulgaria; Albania; Italy; France; Corsica; Morocco; Turkey; Switzerland; Germany; Austria; Czechoslovakia).
 — Raianu, 1967: 270 (*Philonthus*; cited as *cohleatus*; characters; ecological notes; Romania).
 — Coiffait, 1974: 314 (*Spatulonthus*; characters; Balkans; Asia Minor; Armenia; Italy; central Europe; Corsica).
 — Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 — Pace and Zanetti, 1977: 300 (*Spatulonthus*; Italy).
 — Tóth, 1984: 68 (*Philonthus*; characters).
 — Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Czechoslovakia; Austria; Switzerland).
 — Smetana, 1993b: 48 (*Philonthus*; subgenus *Spatulonthus*; Slovakia).
 — Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
 — Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
 ▲ **DISTRIBUTION:** Europe, Cyprus, Turkey, Armenia, Russia, Kazakhstan.
- coelestis** Bernhauer, 1933a: 40 (*Philonthus*; Type locality: Tatsienlu-Kiulung).
 — Schillhammer, 2000: 144 (*Philonthus*; characters; China).
 ▲ **DISTRIBUTION:** China.
- coelites* Erichson, 1840, see: *Chroaptomus*.
- coenicola** Gistel, 1857: 23 (*Philonthus*; [Note: **Nomen dubium**]; Type locality: Bayern).
 ▲ **DISTRIBUTION:** Germany.
- coenosus* Gravenhorst, 1806, see: *nitidus* Fabricius, 1787.
- coetus** Last, 1981: 122 (*Philonthus*; Type locality: Musa).
 ▲ **DISTRIBUTION:** New Guinea.

cognatus Stephens, 1832: 229 (*Philonthus*; Type locality: London).

- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Hardy, 1851: 26 (*Philonthus*; synonym of *scutatus*).
- G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *politus*).
- Ganglbauer, 1895: 447 (*Philonthus*; synonym of *fuscipennis*).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fuscipennis*).
- Smetana, 1958: 182 (*Philonthus*; synonym of *fuscipennis*).
- Coiffait, 1967a: 397 (*Philonthus*; characters).
- Jarrige, 1971: 495 (*Philonthus*; Iran).
- Coiffait, 1974: 231 (*Philonthus*; characters; Holarctic region).
- Bordoni, 1974b: 9 (*Philonthus*; subgenus *Philonthus*; Italy).
- Pace and Zanetti, 1977: 293 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Coiffait, 1978d: 164 (*Philonthus*; Turkey).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Segers, 1987a: 182 (*Philonthus*; elytral aberration; Belgium).
- Lohse and Lucht, 1989: 165 (*Philonthus*; note).
- Pilon and Zanetti, 1991: 63 (*Philonthus*; Italy).
- Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
- J. Li, 1993: 37 (*Philonthus*; China).
- M. Morgan, 1993: 56 (*Philonthus*; congregation; Britain).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Smetana, 1995e: 120 (*Philonthus*; characters; Alberta; British Columbia; New Brunswick; Newfoundland; Nova Scotia; Ontario; Prince Edward Island; Quebec; Arkansas; California; Colorado; Connecticut; Idaho; Illinois; Indiana; Iowa; Maine; Maryland; Massachusetts; Montana; New Hampshire; New Jersey; New York; North Carolina; North Dakota; Ohio; Oregon; Pennsylvania; Tennessee; Utah; Washington; Wisconsin).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- Lys, 1995 (*Philonthus*; predator in cereal field; Switzerland).
- Levesque and Levesque, 1996: 292 (*Philonthus*; seasonal abundance; Quebec).
- Staniec, 1996: 118 (*Philonthus*; pupal characters).
- Downie and Arnett, 1996: 377 (*Philonthus*; characters; USA).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- Smith and Webb, 1999 (*Philonthus*; aggregation behavior; Britain).
- Staniec, 1999a: 56 (*Philonthus*; characters of pupa; Poland).
- Schillhammer, 2000: 135 (*Philonthus*; characters; Russia; Tajikistan; India).
- Marchal and Chardonnet, 2000: 72 (*Philonthus*; Corsica).
- Assing, 2001: 75 (*Philonthus*; collected from xerothermous site; Germany).
- ▲ **DISTRIBUTION:** Tunisia, Algeria, Europe, Turkey, Iran, Kazakhstan, Tajikistan, Russia, China, Canada, USA.

fuscipennis Mannerheim, 1830: 28 (*Staphylinus*; [**preoccupied**]; Type locality: Scania Sveciae).

- Mannerheim, 1831: 442 (*Staphylinus*; Sweden).
- Fabricius, 1775: 266 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 340 cited *politus* Fabricius as a synonym of *fuscipennis*; Fabricius did not describe the species as new, he attributed it to Linné]; characters).
- Nordmann, 1837: 82 (*Philonthus*; characters; Sweden).
- Motschulsky, 1858d: 68 (*Philonthus*; synonym of *politus*).
- J. Sahlberg, 1876: 19 (*Philonthus*; synonym of *politus*).
- Ganglbauer, 1895: 447 (*Philonthus*; characters; Palearctic region; North America).
- Fauvel, 1902b: 112 (*Philonthus*; Algeria).
- Sainte-Claire Deville, 1906: 98 (*Philonthus*; Corsica).
- Reitter, 1909: 127 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Johansen, 1914: 397 (*Philonthus*; characters; Denmark).
- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).

- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 - Kloet and Hincks, 1945: 166 (indicated as an invalid name).
 - Normand, 1947a: 8 (*Philonthus*; Tunisia).
 - V. Hansen, 1952: 54 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Smetana, 1953: 118 (*Philonthus*; Turkey).
 - Hatch, 1957: 196 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).
 - Smetana, 1958: 182 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 149 (*Philonthus*; characters).
 - Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
 - Fagel, 1963: 429 (*Philonthus*; Turkey).
 - Palm, 1963b: 71 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Smetana, 1964d: 74 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
 - Scheerpeltz, 1965b: 401 (*Philonthus*; Sicily).
 - Scheerpeltz, 1965c: 506 (*Philonthus*; Sicily).
 - Smetana, 1965: 15 (*Philonthus*; notes; Miquelon; St. Pierre; Nova Scotia; Newfoundland).
 - Szujewski, 1965 (*Philonthus*; notes on biology and development).
 - Horion, 1965: 140 (*Philonthus*; widespread in Europe).
 - Pototskaia, 1966: 158 (*Philonthus*; larval characters).
 - Pototskaia, 1967: 63 (*Philonthus*; larval characters).
 - Raianu, 1968a: 466 (*Philonthus*; Romania).
 - Szujewski, 1968a: 729 (*Philonthus*; Poland).
 - Coiffait, 1974: 231 (*Philonthus*; synonym of *cognatus*).
 - Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Pope, 1977: 29 (*Philonthus*; synonym of *cognatus*).
 - Frank, 1982: 41 (*Philonthus*; list of parasites).
 - Boller, 1983: 120 (*Philonthus*; larval characters).
 - Tóth, 1984: 52 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Lohse and Lucht, 1989: 165 (*Philonthus*; synonym of *cognatus*).
 - Nowosad, 1990: 105 (*Philonthus*; collected from mole nest; notes; Poland).
 - Dearborn and Donahue, 1993: 14 (*Philonthus*; Maine).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *cognatus*).
 - Smetana, 1995e: 120 (*Philonthus*; synonym of *cognatus*).
 - Ciceroni and Zanetti, 1995: 27 (*Philonthus*; synonym of *cognatus*).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
 - Schillhammer, 2000: 135 (*Philonthus*; synonym of *cognatus*).
- maculicornis* Stephens, 1832: 229 (*Philonthus*; Type locality: London; Norfolk; Suffolk; Devonshire).
- Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Holme, 1837: 63 (*Philonthus*; Scilly Islands).
 - Hardy, 1851: 26 (*Philonthus*; synonym of *politus*).
 - G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *politus*).
 - Ganglbauer, 1895: 447 (*Philonthus*; synonym of *fuscipennis*).
 - Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fuscipennis*).
 - Coiffait, 1974: 231 (*Philonthus*; synonym of *cognatus*).
 - Smetana, 1995e: 120 (*Philonthus*; synonym of *cognatus*).
 - Schillhammer, 2000: 135 (*Philonthus*; synonym of *cognatus*).
- melanopterus* Stephens, 1832: 229 (*Philonthus*; Type locality: London; Norfolk).
- Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Stephens, 1839: 395 (*Philonthus*; variety of *politus*; characters; England).
 - Hardy, 1851: 26 (*Philonthus*; synonym of *politus*).
 - G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *politus*).

- Fauvel, 1869: 489 (*Philonthus*; synonym of *politus*).
- Ganglbauer, 1895: 447 (*Philonthus*; synonym of *fuscipennis*).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fuscipennis*).
- Smetana, 1958: 182 (*Philonthus*; synonym of *fuscipennis*).
- Coiffait, 1974: 231 (*Philonthus*; synonym of *cognatus*).
- Smetana, 1995e: 120 (*Philonthus*; synonym of *cognatus*).
- Schillhammer, 2000: 135 (*Philonthus*; synonym of *cognatus*).

microcephalus Stephens, 1832: 229 (*Philonthus*; [**preoccupied**]; Type locality: London).

- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Stephens, 1839: 395 (*Philonthus*; synonym of *carbonarius*).
- Hardy, 1851: 26 (*Philonthus*; synonym of *carbonarius*).
- Ganglbauer, 1895: 447 (*Philonthus*; synonym of *fuscipennis*).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fuscipennis*).
- Smetana, 1958: 182 (*Philonthus*; synonym of *fuscipennis*).
- Coiffait, 1974: 231 (*Philonthus*; synonym of *cognatus*).
- Smetana, 1995e: 120 (*Philonthus*; synonym of *cognatus*).
- Schillhammer, 2000: 135 (*Philonthus*; synonym of *cognatus*).

cognatus Sharp, 1876, see: *Paederomimus*.

coiffaiti Levasseur, 1962a: 56 (*Philonthus*; Type locality: Kolwezi, Katanga).

▲ **DISTRIBUTION:** Congo.

coiffaiti Hromádka, 1992, see: *purpuripennis* Reitter, 1887.

coiffaitianus Levasseur, 1980: 358 (*Philonthus*; Type locality: Gabon: Belinga).

▲ **DISTRIBUTION:** Gabon.

collarti Cameron, 1932b: 133 (*Philonthus*; Type locality: Bondia, Likimi).

- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Congo.

collartianus Cameron, 1935, see: *Gabrius*.

collis Last, 1987: 25 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Mount Missim, 2400–2800 m).

▲ **DISTRIBUTION:** New Guinea.

colon Sharp, 1885: 419 (*Philonthus*; Type locality: Mexico, Cordova).

- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

coloratus Tottenham, 1939 [**Note: Nomen nudum**], see: *debilis* Gravenhorst, 1802.

coloripennis Bernhauer, 1910, see: *Bisnius*.

colubrinus Fauvel, 1868, see: *Gabrius*.

columbianus Baudi, 1848: 126 (*Philonthus*; Type locality: Novae Valenciae, Columbia).

- Fauvel, 1891: 111 (*Philonthus*; cited as *columbinus*; Venezuela).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; cited as *columbinus*; catalog).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia, Venezuela.

combustus Fauvel, 1907: 44 (*Philonthus*; Type locality: steppe de Barta; Angola).

- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- Tottenham, 1949b: 333 (*Philonthus*; characters).
- Tottenham, 1962: 139, 223 (*Philonthus*; characters; Kenya).

▲ **DISTRIBUTION:** Angola, Kenya.

commodatus Last, 1968: 356 (*Philonthus*; Type locality: New Guinea: Buana, Sairuwaget Range, 3000 ft., 20–30 miles north of Lae).

▲ **DISTRIBUTION:** New Guinea.

communis Motschulsky, 1860: 568 (*Gabrius*; Type locality: Daourie).

- Hochhuth, 1862: 57 (*Philonthus*; characters; Dauria near Lake Baikal).
- Solsky, 1871c: 349 (*Philonthus*; characters; Siberia).

- Bernhauer, 1913: 131 (*Philonthus*; characters; East Siberia).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).
- Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
- Coiffait, 1967a: 411 (*Philonthus*; characters).
- Coiffait, 1974: 256 (*Philonthus*; characters; Siberia).

▲ **DISTRIBUTION:** Russia.

comoranus Lecoq, 1996: 150 (*Philonthus*; Type locality: l'archipel des Comores: Grande-Comore, La Convalescence, 1750 m).

▲ **DISTRIBUTION:** Comoro Islands.

complicatus Tottenham, 1961: 209 (*Philonthus*; Type locality: Senegal: Parc National du Niokolo-Koba, Badi).

- Tottenham, 1962: 203, 211 (*Philonthus*; characters; notes; Senegal).

▲ **DISTRIBUTION:** Senegal.

comptus Haldeman, 1852, see: *furvus* Nordmann, 1837.

concinus Gravenhorst, 1802: 21 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae; [**Note:** See neotype designation by Smetana, 1995e]).

- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- Stephens, 1832: 233 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Erichson, 1839a: 461 (*Philonthus*; synonym of *varians*).
- Stephens, 1839: 396 (*Philonthus*; variety of *varius*; characters; England).
- Erichson, 1840: 461 (*Philonthus*; synonym of *ebeninus* variety *minor*).
- Kraatz, 1857d: 597 (*Philonthus*; synonym of *ebeninus*).
- Thomson, 1860: 159 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 333 cited *varians* Thomson as a synonym of *concinus*; Thomson did not describe the species as new, he attributed it to Gravenhorst who attributed it to Paykull]; characters; Scandinavia).
- Fauvel, 1874: 233 [= 1874a: 459] (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 33 cited *ebeninus* Fauvel ex parte as a synonym of *concinus*; Fauvel did not describe the species as new, he attributed it to Kraatz]; characters; France).
- Mulsant and Rey, 1876: 449 [= 1877: 305] (*Philonthus*; characters; larval characters; France).
- Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 452 (*Philonthus*; characters; Palearctic region).
- Fauvel, 1902b: 110 (*Philonthus*; synonym of *ebeninus*).
- Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Poppius, 1909: 24 (*Philonthus*; Lena Valley, Siberia).
- Reitter, 1909: 129 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Johansen, 1914: 405 (*Philonthus*; characters; Denmark).
- Gridelli, 1920a: 16 (*Philonthus*; characters; Sicily; Corsica; Sardinia; Italy).
- Gridelli, 1922a: 176 (*Philonthus*; characters; Persia).
- Portevin, 1929: 362 (*Philonthus*; characters; France).
- Gridelli, 1930: 72 (*Philonthus*; Libya).
- Jacobs, 1931: 146 (*Philonthus*; characters).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- C. Koch, 1941: 63 (*Philonthus*; Morocco).
- Méquignon, 1942a: 20 (*Philonthus*; Azores).
- Jeannel and Jarrige, 1949: 374 (*Philonthus*; cave species; Algeria).
- V. Hansen, 1952: 64 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1953: 118 (*Philonthus*; Turkey).
- Coiffait, 1955e: 426 (*Philonthus*; Lebanon).
- Scheerpeltz, 1956c: 1100 (*Philonthus*; Cyprus).
- Hatch, 1957: 187 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).
- Smetana, 1958: 175 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).

- Smetana, 1959: 157 (*Philonthus*; characters).
 - Scheerpeltz, 1960d: 135 (*Philonthus*; Portugal).
 - Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
 - Scheerpeltz, 1963: 11 (*Philonthus*; Afghanistan).
 - Scheerpeltz, 1963a: 420 (*Philonthus*; subgenus *Philonthus*; Greece).
 - Palm, 1963b: 82 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 182 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Scheerpeltz, 1964a: 299 (*Philonthus*; subgenus *Philonthus*; Crete).
 - Focarile, 1964: 59 (*Philonthus*; Italy).
 - Scheerpeltz, 1965b: 401 (*Philonthus*; Sicily).
 - Scheerpeltz, 1965c: 505 (*Philonthus*; Sicily).
 - Smetana, 1965: 14 (*Philonthus*; notes; Nova Scotia; Newfoundland).
 - Horion, 1965: 154 (*Philonthus*; Madeira; Canaries; Azores; North Africa; Turkey; Afghanistan; Uzbekistan; all Europe).
 - Sawada, 1966: 259 (*Philonthus*; Afghanistan).
 - Coiffait, 1967a: 417 (*Philonthus*; preoccupied; synonym of *ochropus*).
 - Smetana, 1967i: 554 (*Philonthus*; Turkey).
 - Raianu, 1968a: 464 (*Philonthus*; Romania).
 - Szujewski, 1968a: 728 (*Philonthus*; Poland).
 - Coiffait, 1974: 261 (*Philonthus*; cited as *concinus*; synonym of *ochropus*).
 - Smetana 1975c: 169 (*Philonthus*; Mongolia).
 - Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Shilov, 1976: 149 (*Philonthus*; Mongolia).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Smetana, 1978: 116 (*Philonthus*; collecting notes; Israel).
 - Muona, 1979: 14 (*Philonthus*; synonym of *ochropus*; [**Note:** *Philonthus concinnus* Gravenhorst was thought to be preoccupied by *Xylodromus concinnus* Marsham but Gravenhorst's name is older]).
 - Frank, 1982: 39 (*Philonthus*; list of parasites).
 - H. Franz, 1984: 59 (*Philonthus*; Macedonia).
 - Tóth, 1984: 66 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 58 (*Philonthus*; Italy).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Smetana, 1995e: 206 (*Philonthus*; neotype designation: Locality not cited; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Prince Edward Island; Quebec; Saskatchewan; Arizona; California; Colorado; Connecticut; Idaho; Illinois; Indiana; Iowa; Kansas; Maine; Maryland; Massachusetts; Michigan; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New York; North Carolina; North Dakota; Ohio; Oregon; Pennsylvania; South Dakota; Utah; Virginia; Washington; Wisconsin; Wyoming).
 - Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
 - Ádám, 1996: 245 (*Bisnius*; synonym of *ochropus*).
 - Ryabukhin, 1999: 63 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).
 - ▲ **DISTRIBUTION:** Libya, Algeria, Morocco, Europe, Russia, Turkey, Cyprus, Lebanon, Iran, Afghanistan, Uzbekistan, Mongolia, Canada, USA.
- ochropus* Gravenhorst, 1802: 39 (*Staphylinus*; Type locality: presumably Germany; [**Note:** See lectotype designation by Smetana, 1995e]. No locality originally cited). No locality originally cited).
- Latreille, 1804: 322 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 67 (*Staphylinus*).
 - Gyllenhal, 1810: 336 (*Staphylinus*; characters; Sweden).
 - C. Sahlberg, 1830: 325 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden).
 - Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden).

- Runde, 1835: 8 (*Staphylinus*; characters; Germany).
 - Nordmann, 1837: 93 (*Philonthus*; Sweden; Prussia).
 - Erichson, 1839a: 462 (*Philonthus*; synonym of *varians*).
 - Erichson, 1840: 462 (*Philonthus*; synonym of *ebeninus*).
 - Kraatz, 1857d: 597 (*Philonthus*; synonym of *ebeninus*).
 - Fauvel, 1869: 488 (*Philonthus*; synonym of *concinus*).
 - Fauvel, 1874: 234 [= 1874a: 459] (*Philonthus*; synonym of *ebeninus*).
 - Ganglbauer, 1895: 452 (*Philonthus*; aberration of *concinus*).
 - Bernhauer and Schubert, 1914: 333 (*Philonthus*; aberration of *concinus*).
 - Gridelli, 1920a: 16 (*Philonthus*; aberration of *concinus*; characters).
 - Scheerpeltz, 1933: 1337 (*Philonthus*; aberration of *concinus*).
 - Smetana, 1958: 175 (*Philonthus*; aberration of *concinus*).
 - Smetana, 1959: 157 (*Philonthus*; aberration of *concinus*).
 - Coiffait, 1967a: 417 (*Philonthus*; cited as valid species; characters).
 - Coiffait, 1970d: 143 (*Philonthus*; cited as valid species; Uzbekistan).
 - Coiffait, 1970e: 62 (*Philonthus*; Cyprus).
 - Jarrige, 1971: 495 (*Philonthus*; Iran).
 - Coiffait, 1974: 261 (*Philonthus*; cited as valid species; characters; Palearctic region).
 - Bordoni, 1975a: 152 (*Philonthus*; cited as valid species; Afghanistan).
 - Pace and Zanetti, 1977: 291 (*Philonthus*; cited as valid species; Italy).
 - Pope, 1977: 29 (*Philonthus*; synonym of *concinus*).
 - Muona, 1979: 14 (*Philonthus*; cited as valid name).
 - Outerelo, 1980a: 56 (*Philonthus*; Spain).
 - Hinton, 1981: 660 (*Philonthus*; characters of egg).
 - Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).
 - Bordoni, 1984: 341 (*Philonthus*; Lebanon).
 - Tóth, 1984: 66 (*Philonthus*; aberration of *concinus*).
 - Borges, 1990: Table II (*Philonthus*; cited as valid species; Azores).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *concinus*).
 - Smetana, 1995e: 206 (*Philonthus*; lectotype designation: presumably Germany; synonym of *concinus*).
 - Ciceroni and Zanetti, 1995: 27 (*Philonthus*; synonym of *concinus*).
 - Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
 - Ádám, 1996: 245 (*Bisnius*; valid name; Hungary).
- irregularis* Mannerheim, 1830: 30 (*Staphylinus*; Type locality: Petropoli).
- Mannerheim, 1831: 444 (*Staphylinus*; Russia).
 - Nordmann, 1837: 93 (*Philonthus*; Russia).
 - Erichson, 1840: 481 (*Philonthus*; characters; Petropoli).
 - Motschulsky, 1858d: 68 (*Philonthus*; synonym of *sordidus*).
 - Kraatz, 1857d: 596 (*Philonthus*).
 - Fauvel, 1874: 234 [= 1874a: 459] (*Philonthus*; synonym of *ebeninus*).
 - Ganglbauer, 1895: 452 (*Philonthus*; synonym of *concinus*).
 - Bernhauer and Schubert, 1914: 333 (*Philonthus*; synonym of *concinus*).
 - Smetana, 1958: 175 (*Philonthus*; synonym of *concinus*).
 - Coiffait, 1967a: 417 (*Philonthus*; variety of *ochropus*; characters).
 - Coiffait, 1974: 261 (*Philonthus*; variety of *ochropus*).
 - Smetana, 1995e: 206 (*Philonthus*; synonym of *concinus*).
- minor* Erichson, 1840: 461 (*Philonthus*; variety of *ebeninus*; Type locality: Not cited).
- Ganglbauer, 1895: 452 (*Philonthus*; variety of *concinus*).
 - Bernhauer and Schubert, 1914: 333 (*Philonthus*; variety of *concinus*).
 - Smetana, 1958: 175 (*Philonthus*; synonym of *concinus*).
 - Coiffait, 1974: 261 (*Philonthus*; synonym of *ochropus*).
- melanarius* Mulsant and Rey, 1876: 403 [= 1877: 259] (*Philonthus*; Type locality: les Alpes et les montagnes du Lyonnais).
- Ganglbauer, 1895: 452 (*Philonthus*; synonym of *concinus*).
 - Bernhauer and Schubert, 1914: 333 (*Philonthus*; synonym of *concinus*).

- Smetana, 1958: 175 (*Philonthus*; synonym of *concinus*).
- Coiffait, 1974: 261 (*Philonthus*; synonym of *ochropus*).
- Smetana, 1995e: 206 (*Philonthus*; synonym of *concinus*).

imperfectus J. Sahlberg, 1903a: 5 (*Philonthus*; variety of *concinus*; Type locality: Not cited, presumably Italy).

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; variety of *concinus*).
- Gridelli, 1920a: 16 (*Philonthus*; aberration of *concinus*; characters).
- Scheerpeltz, 1933: 1337 (*Philonthus*; variety of *concinus*).
- Smetana, 1958: 175 (*Philonthus*; aberration of *concinus*).
- Coiffait, 1974: 261 (*Philonthus*; variety of *ochropus*).
- Smetana, 1995e: 206 (*Philonthus*; synonym of *concinus*).

ochripennis Gerhardt, 1910: 555 (*Philonthus*; aberration of *concinus*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied**]; cited from Liegnitz).

- Scheerpeltz, 1933: 1337 (*Philonthus*; aberration of *concinus*).
- Smetana, 1953: 118 (*Philonthus*; aberration of *concinus*; Turkey).
- Smetana, 1958: 175 (*Philonthus*; aberration of *concinus*).
- Smetana, 1959: 157 (*Philonthus*; aberration of *concinus*).
- Coiffait, 1967a: 417 (*Philonthus*; aberration of *ochropus*; characters).
- Coiffait, 1974: 261 (*Philonthus*; variety of *ochropus*).
- Tóth, 1984: 66 (*Philonthus*; aberration of *concinus*).
- Smetana, 1995e: 206 (*Philonthus*; synonym of *concinus*).

concolor Kraatz, 1859: 80 (*Philonthus*; Type locality: Ceylan).

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Cameron, 1932: 85 (*Philonthus*; characters; Ceylon).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.

concolor Gridelli, 1920 [Note: **Nomen nudum**], see: *fenestratus* Fauvel, 1872.

confertoides Hatch, 1957, see: *stictus* Hausen, 1891.

confertus LeConte, 1863a: 40 (*Philonthus*; Type locality: Illinois; Nebraska; [Note: See lectotype designation by Smetana, 1995e]).

- Horn, 1884: 221 (*Philonthus*; characters; Canada; Iowa; Illinois; Kansas).
- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Smetana, 1995e: 461 (*Philonthus*; lectotype designation [Note: Locality not cited]; characters; notes; Arkansas; Connecticut; Illinois; Indiana; Iowa; Kentucky; Massachusetts; Missouri; Nebraska; New York; Ohio; Pennsylvania; Tennessee; Wisconsin).
- Downie and Arnett, 1996: 382 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** USA.

confinis A. Strand, 1941: 35 (*Philonthus*; Type locality: Dänemark: Birkelse; Norwegen: Lalm Tolstadskog; Sibirien und Mongolei: Beikem, Kemtschick und Usti Abakansk).

- V. Hansen, 1952: 70 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 198 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 161 (*Philonthus*; characters).
- Smetana, 1963c: 296 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Palm, 1963b: 88 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1965e: 173 (*Philonthus*; Mongolia).
- Smetana, 1965f: 255 (*Philonthus*; notes).
- Horion, 1965: 161 (*Philonthus*; Norway; Sweden; Finland; Denmark; France; Italy; Bosnia; Poland; Czechoslovakia; Germany).
- Coiffait, 1967a: 420 (*Philonthus*; characters; Europe).
- Smetana, 1967d: 204 (*Philonthus*; Mongolia).
- Raianu, 1968: 117 (*Philonthus*; characters; ecological notes; Romania).
- Raianu, 1968a: 467 (*Philonthus*; Romania).
- Szujeci, 1968a: 730 (*Philonthus*; Poland).

- Coiffait, 1974: 243 (*Philonthus*; characters; Europe; Siberia; Mongolia; France).
- Smetana 1975c: 171 (*Philonthus*; Mongolia).
- Shilov, 1976: 151 (*Philonthus*; Mongolia).
- Pace and Zanetti, 1977: 295 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Raichev, 1979: 83 (*Philonthus*; Bulgaria).
- Tóth, 1984: 71 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; France; Benelux; Denmark; Sweden).
- Schuh, Schillhammer, and Zettel, 1992: 220 (*Philonthus*; notes; Austria).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Slovakia).
- Hodge and Jones, 1995: 38 (*Philonthus*; characters; Britain).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Assing, Frisch, Kahlen, et al., 1998: 137 (*Philonthus*; Austria).
- Tronquet, 1999a: 214 (*Philonthus*; notes; France).
- ▲ **DISTRIBUTION:** Europe, Russia, Mongolia.

isthmius E. Kangas, 1979: 100 (*Philonthus*; Type locality: Kivennapa [= Pervomajskoje], USSR).

- Schuh, Schillhammer, and Zettel, 1992: 220 (*Philonthus*; synonym of *confinis*).

conformis Lacordaire, 1835, see: *discoideus* Gravenhorst, 1802.

conformis Sharp, 1876, see: *Paederomimus*.

confusus Cameron, 1932, see: *Gabrius*.

congoensis Bernhauer, 1928g: 110 (*Philonthus*; Type locality: Belgisch-Kongo: Haut-Uele: Moto).

- Cameron, 1929: 64 (*Philonthus*; characters; Belgian Congo).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).
- Tottenham, 1949b: 335 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

congruens Cameron, 1932: 89 (*Philonthus*; Type locality: Mussoorie District: Arni Gad).

- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

conicus Bernhauer, 1939, see: *Gabrius*.

conradti Bernhauer, 1912f: 206 (*Philonthus*; subgenus *Eccoitolonthus*; Type locality: Südost Kamerun: Lolodorf).

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Tottenham, 1949b: 356 (*Philonthus*; characters).
- Cameron, 1950g: 38 (*Philonthus*; subgenus *Eccoitolonthus*; Belgian Congo).
- Tottenham, 1961: 204 (*Philonthus*; Senegal).
- Tottenham, 1962: 230 (*Philonthus*; subgenus *Eccoitolonthus*; characters; Cameroon; Congo; S. Rhodesia; N. Rhodesia; Tanganyika).

▲ **DISTRIBUTION:** Senegal, Cameroon, Congo, Tanzania, Zambia, Zimbabwe.

consors Cameron, 1932: 112 (*Philonthus*; Type locality: Ceylon).

- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.

consputus Baudi, 1848, see: *frigidus* Märkel and Kiesenwetter, 1848.

constricticeps Tottenham, 1949b: 347 (*Philonthus*; Type locality: Mashonaland: Salisbury).

▲ **DISTRIBUTION:** Zimbabwe.

contaminatus Gravenhorst, 1802, see: *sanguinolentus* Gravenhorst, 1802.

contiguus Motschulsky, 1860, see: *lepidus* Gravenhorst, 1802.

convalescens Eppelsheim, 1890b: 276 (*Philonthus*; Type locality: Simla, 7000').

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Cameron, 1928c: 564 (*Philonthus*; Sikkim; Tibet).

- Cameron, 1932: 109 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).
- Scheerpeltz, 1976: 35 (*Philonthus*; Nepal).
- Scheerpeltz, 1976a: 88 (*Philonthus*; Nepal).
- Coiffait, 1983d: 161 (*Philonthus*; Nepal).
- Yadav, Chand, and Yadav, 1994: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** India, Nepal, China.

convergens Casey, 1915, see: *Rabigus*.

convexicollis Lynch, 1884: 157 (*Philonthus*; Type locality: Chacabuco in Provincia Bonaerensi occidentali).

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Frank, 1982: 39 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Argentina.

convexus Bernhauer, 1912g: 253 (*Philonthus*; Type locality: Luzon: Rizal, Montalban Gorge).

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Philippines.

copiosus Last, 1968, see: *Hesperus*.

coprophilus Jarrige, 1949: 70 (*Philonthus*; replacement name for *rubromaculatus* Bernhauer).

- Tottenham, 1955: 158 (*Philonthus*; synonym of *longicornis*).
- Smetana, 1958: 192 (*Philonthus*; subgenus *Philonthus*; cited as valid species; characters; ecology; Czechoslovakia).
- Smetana, 1959: 159 (*Philonthus*; characters).
- Lohse, 1964: 183 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 158 (*Philonthus*; Italy; France; Belgium; Hungary; Slovakia; Czech Republic; Germany).
- Smetana, 1966: 330 (*Philonthus*; Czechoslovakia).
- Coiffait, 1974: 313 (*Spatulonthus*; characters; Europe; North Africa).
- Pace and Zanetti, 1977: 300 (*Spatulonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Tóth, 1984: 69 (*Philonthus*; characters; Hungary).
- Last, 1987a: 221 (*Philonthus*; characters; Britain).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Czechoslovakia; Benelux).
- Schuh, Schillhammer, and Zettel, 1992: 221 (*Philonthus*; Austria).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Spatulonthus*; Czech Republic; Slovakia).
- Hodge and Jones, 1995: 39 (*Philonthus*; characters; Britain).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Gerend and Braunert, 1997: 197 (*Philonthus*; notes; Luxembourg).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Burakowski, Mroczkowski, and Stefańska, 2000: 49 (*Spatulonthus*; catalog; Poland).

▲ **DISTRIBUTION:** Europe, North Africa, Kazakhstan.

rubromaculatus Bernhauer, 1914d: 9 (*Philonthus*; form of *longicornis*; [**preoccupied**]; Type locality: Südtalien, Prov. di Aquila, Castel di Sangro).

- Bernhauer, 1923d: 177 (*Philonthus*; variety of *longicornis*; characters; Italy).
- Scheerpeltz, 1933: 1349 (*Philonthus*; variety of *longicornis*).
- Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
- Tottenham, 1955: 158 (*Philonthus*; synonym of *longicornis*).
- Smetana, 1958: 192 (*Philonthus*; synonym of *coprophilus*).
- Smetana, 1959: 159 (*Philonthus*; synonym of *coprophilus*).
- Coiffait, 1974: 313 (*Spatulonthus*; synonym of *coprophilus*).

coracion Peyerimhoff, 1902: 246 (*Philonthus*; Type locality: au bord du lac de Bens, 2300 m, Alpes Maritimes).

- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

- Coiffait, 1967a: 420 (*Philonthus*; characters; Alps).
- Jarrige, 1968b: 74 (*Philonthus*; notes; France).
- Coiffait, 1974: 204 (*Philonthus*; characters; Alps).
- Focarile, 1988: 181 (*Philonthus*; characters; Italy).
- Aranda and Outerelo, 1991: 119 (*Philonthus*; characters; comparison with species of *quisquiliarius* group; Spain).
- Wittwer, 1993: 250 (*Philonthus*; Switzerland).
- Schülke, 1993c (*Philonthus*; characters; notes; Switzerland; Italy).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Tronquet, 1998: 11 (*Philonthus*; notes; France).
- Assing, Frisch, Kahlen, et al., 1998: 138 (*Philonthus*; characters).
- Schillhammer, 1999a: 61 (*Philonthus*).

▲ **DISTRIBUTION:** Spain, France, Switzerland, Italy, Russia.

baicalicus Bernhauer, 1935a: 45 (*Philonthus*; Type locality: Baikalgebiet).

— Schillhammer, 1999a: 61 (*Philonthus*; synonym of *coracion*).

corallicola Fairmaire, 1849, see: *Remus*.

corallipennis Sharp, 1876: 166 (*Philonthus*; Type locality: Para, Obydos, Ega, Tapajos).

— Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Brazil.

cordicollis Gerstaecker, 1867, see: *Diatrechus*.

cordilleranus Bernhauer, 1916c: 34 (*Philonthus*; Type locality: West-Columbien: Ost-Cordilleren, La Pena bei Carmen, 3500 m).

— Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

corticalis Sharp, 1885: 413 (*Philonthus*; Type locality: Panama, Volcan de Chiriqui 2000 to 3000 feet).

— Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

coruscooides Scheerpeltz, 1963: 13 [**Note: Nomen nudum**, published without description, Article 13.1.1.

corruscus Gravenhorst, 1802: 33 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

— Marsham, 1802: 511 (*Staphylinus*; [**Note: Misidentification:** Bernhauer and Schubert, 1914: 333 cited *nitidus* Marsham, 1802 as a synonym of *corruscus* Gravenhorst; Marsham did not describe the species as new, he attributed it to Fabricius]; characters; Britain).

— Latreille, 1804: 319 (*Staphylinus*; cited as *coruscus*; characters; Germany).

— Gravenhorst, 1806: 51 (*Staphylinus*).

— Curtis, 1829: 26 (*Philonthus*; catalog; Britain).

— Stephens, 1832: 239 (*Philonthus*; characters; England).

— Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).

— Nordmann, 1837: 98 (*Philonthus*; cited as *corruscus*; Germany; France; Tauria).

— Holme, 1837: 63 (*Philonthus*; characters; notes; Scilly Islands).

— Erichson, 1839a: 463 (*Philonthus*; characters; Germany).

— Heer, 1839: 265 (*Philonthus*; characters; Switzerland).

— Stephens, 1839: 398 (*Philonthus*; characters; England).

— Erichson, 1840: 465 (*Philonthus*; characters; Europe).

— Kolenati, 1846: 20 (*Philonthus*; Transcaucasia).

— Motschulsky, 1849: 87 (*Philonthus*; Spain).

— Hochhuth, 1849: 143 (*Philonthus*; characters).

— Redtenbacher, 1849: 704 (*Philonthus*; characters; Austria).

— Küster, 1854: 7 (*Philonthus*; characters; Europe).

— Rosenhauer, 1856: 71 (*Philonthus*; Granada).

— Fairmaire and Laboulbène, 1856: 525 (*Philonthus*; characters; France).

— Kraatz, 1857d: 597 (*Philonthus*; synonym of *ebeninus*).

- Redtenbacher, 1857: 194 (*Philonthus*; characters; Austria).
 - Peyron, 1858: 425 (*Philonthus*; Turkey).
 - Fauvel, 1874: 234 [= 1874a: 459] (*Philonthus*; variety of *ebeninus*).
 - Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
 - Mulsant and Rey, 1876: 447 [= 1877: 303] (*Philonthus*; characters; France).
 - Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).
 - Ganglbauer, 1895: 452 (*Philonthus*; cited as *coruscus*; characters; Europe; Mediterranean region).
 - Fauvel, 1902b: 110 (*Philonthus*; Algeria).
 - Montandon, 1908: 80 (*Philonthus*; cited as *coruscus*; Romania).
 - Reitter, 1909: 129 (*Philonthus*; cited as *coruscus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 333 (*Philonthus*; cited as *coruscus*; catalog).
 - Johansen, 1914: 404 (*Philonthus*; cited as *coruscus*; characters; Denmark).
 - Gridelli, 1920a: 15, 16 (*Philonthus*; characters; Italy).
 - Portevin, 1929: 362 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1338 (*Philonthus*; cited as *coruscus*; catalog).
 - Wüsthoff, 1934: 60 (*Philonthus*; cited as *coruscus*; illustration of aedeagus).
 - V. Hansen, 1952: 64 (*Philonthus*; subgenus *Philonthus*; cited as *coruscus*; characters; Denmark).
 - Smetana, 1953: 118 (*Philonthus*; Turkey).
 - Smetana, 1958: 173 (*Philonthus*; subgenus *Philonthus*; cited as *coruscus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 155 (*Philonthus*; cited as *coruscus*; characters).
 - Lohse, 1964: 181 (*Philonthus*; subgenus *Philonthus*; cited as *coruscus*; characters; central Europe).
 - Horion, 1965: 152 (*Philonthus*; cited as *coruscus*; Iberian Peninsula to Greece and Turkey; France; Switzerland; Belgium; Holland; Poland; Russia; Ireland; Britain; Denmark; Norway; Sweden; Finland; Germany; Austria).
 - Coiffait, 1967a: 415 (*Philonthus*; characters; Turkestan).
 - Raianu, 1968a: 464 (*Philonthus*; cited as *coruscus*; Romania).
 - Szujecki, 1968a: 728 (*Philonthus*; cited as *coruscus*; Poland).
 - Coiffait, 1974: 259 (*Philonthus*; characters; Europe; Britain; Denmark; Scandinavia; Anatolia; Lebanon; Caucasus; Transcaucasus; Turkestan).
 - Osella and Zanetti, 1975: 108 (*Philonthus*; cited as *coruscus*; collected from nest of *Talpa europaea*; notes; Italy).
 - Bordoni, 1975a: 152 (*Philonthus*; Afghanistan).
 - Pace and Zanetti, 1977: 290 (*Philonthus*; cited as *coruscus*; Italy).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Smetana, 1978: 116 (*Philonthus*; collecting notes; Israel).
 - Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).
 - Tóth, 1984: 63 (*Philonthus*; cited as *coruscus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; cited as *coruscus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Assing, 2001: 75 (*Philonthus*; collected from xerothermous site; Germany).
 - ▲ **DISTRIBUTION:** Algeria, Europe, Russia, Georgia, Armenia, Turkey, Lebanon, Israel, Afghanistan, Turkmenistan, Uzbekistan.
- planus* Lacordaire, 1835: 401 (*Staphylinus*; [**preoccupied**]; Type locality: Paris).
- Erichson, 1839a: 464 (*Philonthus*; synonym of *coruscus*).
 - Erichson, 1840: 465 (*Philonthus*; synonym of *coruscus*).
 - Küster, 1854: 7 (*Philonthus*; synonym of *coruscus*).
 - Fairmaire and Laboulbène, 1856: 525 (*Philonthus*; synonym of *coruscus*).
 - Kraatz, 1857d: 597 (*Philonthus*; synonym of *ebeninus*).
 - Ganglbauer, 1895: 452 (*Philonthus*; synonym of *coruscus*).
 - Bernhauer and Schubert, 1914: 333 (*Philonthus*; synonym of *coruscus*).

- Smetana, 1958: 173 (*Philonthus*; synonym of *corruscus*).
- Coiffait, 1974: 259 (*Philonthus*; synonym of *corruscus*).

pragensis Roubal, 1948: 123 (*Philonthus*; aberration of *varius*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Bohemia: Praha-Sarka).

- Smetana, 1958: 173 (*Philonthus*; synonym of *corruscus*).
- Coiffait, 1974: 259 (*Philonthus*; synonym of *corruscus*).

corvinus Erichson, 1839a: 462 (*Philonthus*; Type locality: Mark Brandenburg).

- Erichson, 1840: 462 (*Philonthus*; characters; Germany).
- Kolenati, 1846: 20 (*Philonthus*; Caucasus; Transcaucasus).
- Jacobsen, 1849: 697 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 139 (*Philonthus*; characters; Lenkoran).
- Redtenbacher, 1849: 704 (*Philonthus*; characters; Austria).
- Rosenhauer, 1856: 71 (*Philonthus*; Andalusia; Xerez; Cadiz; Algeciras; Malaga; Granada).
- Fairmaire and Laboulbène, 1856: 524 (*Philonthus*; characters; France).
- Kraatz, 1857d: 599 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
- Thomson, 1860: 160 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 58 (*Philonthus*; Russia).
- Fauvel, 1874: 236 [= 1874a: 462] (*Philonthus*; characters; Scandinavia; Britain; Germany; Switzerland; Austria).
- Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
- J. Sahlberg, 1876: 18 (*Philonthus*; Finland).
- Fowler, 1888: 271 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 452 (*Philonthus*; characters; Scandinavia; England; Germany; Austria; Switzerland).
- Reitter, 1909: 129 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).
- Johansen, 1914: 405 (*Philonthus*; characters; Denmark).
- Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; cited as *cervinus*; illustration of aedeagus).
- V. Hansen, 1952: 73 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 210 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 161 (*Philonthus*; characters).
- Palm, 1963b: 90 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 75 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Horion, 1965: 162 (*Philonthus*; Russia; Finland; Sweden; Norway; Britain; Ireland; Denmark; Ukraine; Poland; Czech Republic; Slovakia; Hungary; Romania; Italy; Switzerland; France; Holland; Austria; Germany).
- Coiffait, 1967a: 422 (*Philonthus*; characters; Europe).
- Coiffait, 1974: 203 (*Philonthus*; characters; Europe; Britain).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Raichev, 1979: 81 (*Philonthus*; Bulgaria).
- Tóth, 1984: 73 (*Philonthus*; characters).
- Drugmand, 1987a: 311 (*Philonthus*; Belgium).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; Benelux; Denmark; Sweden).
- Schülke and Uhlig, 1988: 11 (*Philonthus*; Germany).
- Aranda and Outerelo, 1991: 121 (*Philonthus*; characters).
- Wittwer, 1993: 250 (*Philonthus*; Switzerland).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Allen, 1994a: 30 (*Philonthus*; Britain).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).

▲ **DISTRIBUTION:** Europe, Russia, Azerbaijan, Kazakhstan.

coryndoni Cameron, 1942, see: *Gabrius*.

costatus Baudi, 1848, see: *varians* Paykull, 1789.

couleensis Hatch, 1957: 185 (*Philonthus*; Type locality: Washington: Grand Coulee, Dry Falls).

— Smetana, 1965: 25 (*Philonthus*; subgenus *Philonthus*; characters; Miquelon; Nova Scotia; Newfoundland).

— Smetana, 1995e: 327 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec; Saskatchewan; Idaho; Illinois; Indiana; Massachusetts; Michigan; New Jersey; New York; Washington; Wisconsin).

▲ **DISTRIBUTION:** Canada, USA.

couloni Drugmand, 1987: 272 (*Philonthus*; subgenus *Philonthus*; Type locality: Belgique: province de Brabant, Forest).

▲ **DISTRIBUTION:** Belgium.

coxalus Hochhuth 1872, see: *Gabrius*.

coxatus Curtis, 1836, see: *laminatus* Creutzer, 1799.

coxatus Bernhauer, 1914, see: *Gabrius*.

crassicornis Fauvel, 1895: 264 (*Philonthus*; Type locality: Birmanie, Carin Cheba, 900–1100 m; Tenasserim, Malewoon; Tonkin; Singapore; Java; Ceylan).

— Fauvel, 1904a: 59 (*Philonthus*; Nilghiris; Ceylan; Birmanie; Tenasserim; Tonkin; Singapore; Sumatra; Java; Lombock; Maurice; Réunion).

— Fauvel, 1905e: 83 (*Philonthus*; Java).

— Bernhauer and Schubert, 1914: 333 (*Philonthus*; catalog).

— Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).

— Bernhauer, 1928: 16 (*Philonthus*; Sumatra).

— Cameron, 1932: 114 (*Philonthus*; characters; Ceylon; India).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

— Cameron, 1933d: 387 (*Philonthus*; Sumatra).

— Jarrige, 1957: 109 (*Philonthus*; Réunion; also listed from Madagascar and Mauritius).

— Hayashi, 1996: 110 (*Philonthus*; Taiwan).

— Lecoq, 1990: 199 (*Philonthus*; Mascarene Islands).

▲ **DISTRIBUTION:** Madagascar, Mascarene Islands, Sri Lanka, India, Myanmar, Vietnam, Singapore, Indonesia, Taiwan.

crassulus Horn, 1884, see: *Gabrius*.

crassulus Sharp, 1885, see: *alius* Bernhauer and Schubert, 1914.

crebrior Bernhauer, 1931, see: *donckieri* Bernhauer, 1915.

crestonensis Hatch, 1957, see: *Bisnius*.

cribellatus Solsky, 1868, see: *Styngetus*.

cribratus Erichson, 1840, see: *Orthidus*.

cribrellus Fauvel, 1891: 112 (*Philonthus*; Type locality: Caracas; Nouvelle Grenade).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Venezuela.

cribricephalicus Tottenham, 1949b: 323 (*Philonthus*; Type locality: Mashonaland: Salisbury. Also cited from Natal).

— Tottenham, 1962: 187 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Zimbabwe, South Africa.

cribriceps Bernhauer, 1921c: 105 (*Philonthus*; Type locality: Brasilien: Petropolis).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Brazil.

cribricollis Erichson, 1840, see: *Paederomimus*.

cribripennis Germain, 1903, see: *Loncovilius*.

- cribripennis** Sharp, 1885: 403 (*Philonthus*; Type locality: Guatemala; Panama, Volcan de Chiriqui 2000 to 3000 feet).
 ▲ **DISTRIBUTION:** Guatemala, Panama.
- cribriventris** Bernhauer, 1912d: 43 (*Philonthus*; Type locality: Argentinien: Prov. Tucuman; Chañar Region [**Note:** In a discussion of *Neobisnius parcepunctatus*, Frank, 1981: 12, 13 thought this locality probably referred to Chañar Region, La Rioja]).
 — Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.
- crinitus** Schubert, 1909: 293 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).
 — Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- crotchi** Horn, 1884: 203 (*Philonthus*; Type locality: Vancouver; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Vancouver to Arizona; near Lake Tahoe).
 — Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
 — Hatch, 1957: 186 (*Philonthus*; subspecies of *lomatus*; characters; British Columbia; Washington; Oregon).
 — Smetana, 1963a: 5 (*Philonthus*; aedeagus).
 — Smetana, 1995e: 416 (*Philonthus*; lectotype designation: Van [Vancouver]; characters; notes; Alberta; British Columbia; Alaska; California; Montana; Nevada; Oregon; Washington).
 ▲ **DISTRIBUTION:** Canada, USA.
- nigritoides* Smetana, 1964: 35 (*Philonthus*; subgenus *Philonthus*; Type locality: Alaska: Kodiak Island).
 — Smetana, 1965a: 7 (*Philonthus*; characters; Alaska).
 — Smetana, 1995e: 416 (*Philonthus*; synonym of *crotchi*).
- cruentatus** Gmelin, 1790: 2035 (*Staphylinus*; Type locality: Europa).
 — Zschach, 1788: 44 (*Staphylinus*; species number 975; characters stated but not named and referred to as *cruentatus* by Gmelin).
 — Panzer, 1795: 355 (*Staphylinus*; [Misidentification: Bernhauer and Schubert, 1914: 334 cited *bipustulatus* Panzer as a synonym of *cruentatus* Gmelin but Panzer did not describe *bipustulatus* as new, he attributed it to Fabricius who attributed it to Linné]; characters; Germany).
 — Panzer, 1796c: 10 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 334 cited *bipustulatus* Panzer as a synonym of *cruentatus*; Panzer did not describe *bipustulatus* as new, he attributed it to Linné]; illustration; characters).
 — Turton, 1802: 519 (*Staphylinus*; characters; Europe).
 — Latreille, 1804: 321 (*Staphylinus*; cited as *bipustulatus* Panzer; characters; Germany; France).
 — Panzer, 1808: 8 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 334 cited *bipustulatus* Panzer, 1795: 10 as a synonym of *cruentatus* Gmelin but Panzer did not describe *bipustulatus* as new, he attributed it to Fabricius who attributed it to Linné]; characters; illustration).
 — Kraatz, 1857d: 601 (*Philonthus*; [**Note:** Cited as *bipustulatus* Panzer]; characters; Germany).
 — Thomson, 1860: 164 (*Philonthus*; [**Note:** Cited as *bipustulatus* Panzer]; characters; Scandinavia).
 — Fauvel, 1874: 253 [= 1874a: 479] (*Philonthus*; characters; France; Caucasus; Transcaucasia; Buchara; Lake Baikal).
 — Seidlitz, 1875: 277 (*Philonthus*; cited as *bipustulatus* Panzer; characters; Baltic region).
 — Mulsant and Rey, 1876: 468 [= 1877: 325] (*Philonthus*; characters; France).
 — J. Sahlberg, 1876: 20 (*Philonthus*; Finland).
 — Fowler, 1888: 272 (*Philonthus*; characters; Britain).
 — Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
 — Ganglbauer, 1895: 454 (*Philonthus*; characters; Europe; Transcaucasian region; Siberia).
 — Sainte-Claire Deville, 1906: 99 (*Philonthus*; Corsica).
 — Reitter, 1909: 130 (*Philonthus*; characters; Germany).

- Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
- Johansen, 1914: 408 (*Philonthus*; characters; Denmark).
- Gridelli, 1920a: 18, 20 (*Philonthus*; characters; Italy).
- Portevin, 1929: 363 (*Philonthus*; characters; France).
- Cameron, 1932: 130 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Voris, 1936 (*Philonthus*; rapid spread in North America; habitat; New York; Michigan; Indiana; Kentucky; Tennessee; Illinois; Wisconsin; Minnesota; North Dakota; South Dakota; Nebraska; Missouri; Kansas; Colorado; Wyoming; Utah; Nevada; California; Idaho; Oregon; Washington; Ontario; Manitoba).
- Uyttenboogaart, 1937: 82 (*Philonthus*; notes; Canary Islands).
- C. Koch, 1941: 63 (*Philonthus*; Morocco).
- Hatch, 1957: 189 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).
- Smetana, 1958: 194 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 157, 158 (*Philonthus*; characters).
- Scheerpeltz, 1963: 13 (*Philonthus*; Afghanistan).
- Palm, 1963b: 88 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 183 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Smetana, 1965: 16 (*Philonthus*; notes; Miquelon; St. Pierre; Newfoundland).
- Horion, 1965: 158 (*Philonthus*; Ireland; Britain; Holland; Belgium; France to Portugal and Spain; Corsica; Italy; Istria; Dalmatia; Bosnia; Serbia; Macedonia; Greece; France to Poland and Russia; Germany; Austria; Denmark; Sweden; Norway; Finland).
- Coiffait, 1967a: 419 (*Philonthus*; characters; Europe; Siberia).
- Raianu, 1968a: 466 (*Philonthus*; Romania).
- Szujecki, 1968a: 730 (*Philonthus*; Poland).
- Coiffait, 1970d: 143 (*Philonthus*; Uzbekistan).
- Coiffait, 1974: 241 (*Philonthus*; characters; Europe; Britain; Scandinavia; Siberia; North Africa; Lebanon; Caucasus; India).
- Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pace and Zanetti, 1977: 295 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Frank, 1982: 39 (*Philonthus*; list of parasites).
- Coiffait, 1983e: 477 (*Philonthus*; Afghanistan).
- Bordoni, 1984: 342 (*Philonthus*; Lebanon).
- Tóth, 1984: 70 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Nowosad, 1990: 105 (*Philonthus*; collected from mole nest; notes; Poland).
- Pilon and Zanetti, 1991: 59 (*Philonthus*; Italy).
- Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Philonthus*; seasonal distribution and diel flight activity; Texas).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Smetana, 1995e: 232 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Prince Edward Island; Quebec; Saskatchewan; Alabama; Arizona; Arkansas; California; Colorado; Connecticut; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Maryland; Massachusetts; Michigan; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Carolina; North Dakota; Ohio; Oklahoma; Oregon; Pennsylvania; South Carolina; South Dakota; Tennessee; Texas; Vermont; Virginia; Washington; Wisconsin; Wyoming; Mexico).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
- Schmidt, 1999: 108 (*Philonthus*; food for adults and larvae used for rearing species; rearing methods).

— Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).

▲ **DISTRIBUTION:** Morocco, Europe, Russia, Georgia, Armenia, Lebanon, Kazakhstan, Afghanistan, Uzbekistan, India, Canada, USA, Mexico.

extinctus Bernhauer, 1900b: 55 (*Philonthus*; variety of *cruentatus*; Type locality: Not cited).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; variety of *cruentatus*).

— Gridelli, 1920a: 18 (*Philonthus*; aberration of *cruentatus*; characters).

— Cameron, 1932: 130 (*Philonthus*; synonym of *cruentatus*).

— Scheerpeltz, 1933: 1338 (*Philonthus*; variety of *cruentatus*).

— Smetana, 1958: 194 (*Philonthus*; aberration of *cruentatus*).

— Smetana, 1959: 157 (*Philonthus*; aberration of *cruentatus*).

— Coiffait, 1967a: 419 (*Philonthus*; aberration of *cruentatus*; characters).

— Szujewski, 1968a: 730 (*Philonthus*; aberration of *cruentatus*; Poland).

— Coiffait, 1974: 241 (*Philonthus*; variety of *cruentatus*).

— Tronquet, 1981: 70 (*Philonthus*; variety of *cruentatus*; Afghanistan).

— Smetana, 1995e: 232 (*Philonthus*; synonym of *cruentatus*).

immaculatus Gusmann, 1924: 249 (*Philonthus*; aberration of *cruentatus*; [**Note: Nomen**

nudum (Articles 1.3.4, 45.5)]; cited from Ln. Strandweide; Sohl. Travestrand;

Dmd.-Strd.; Schw.; Hhm. Teschower Travestrand).

— Scheerpeltz, 1933: 1338 (*Philonthus*; synonym of *cruentatus*).

— Smetana, 1958: 194 (*Philonthus*; synonym of *cruentatus*).

— Coiffait, 1974: 242 (*Philonthus*; synonym of *cruentatus*).

— Smetana, 1995e: 232 (*Philonthus*; synonym of *cruentatus*).

cruenticollis Lea, 1925: 225 (*Philonthus*; Type locality: Queensland: Townsville).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

cruentus Bernhauer, 1915k: 300 (*Philonthus*; Type locality: Insel S. Thomé: Agua-Ize, 200–700 m).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** São Tomé and Príncipe.

csikii Bernhauer, 1917g: 46 (*Philonthus*; Type locality: Africa or.: Kibosho; Arusha-Ju).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

— Tottenham, 1962: 136, 179, 181 (*Philonthus*; characters; notes; Tanganyika).

▲ **DISTRIBUTION:** Tanzania.

cumaesus Tottenham, 1949b: 333 (*Philonthus*; Type locality: S. Rhodesia: Mt. Selinda).

— Tottenham, 1962: 138 (*Philonthus*; Tanganyika).

▲ **DISTRIBUTION:** Zimbabwe, Tanzania.

cunctans Horn, 1884: 205 (*Philonthus*; Type locality: District of Columbia; [**Note:** See lectotype designation by Smetana, 1995e]).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).

— Frank, 1982: 39 (*Philonthus*; list of parasites).

— Smetana, 1995e: 394 (*Philonthus*; lectotype designation: D.C. [= District of Columbia]; characters; notes; Ontario; Georgia; Indiana; Kentucky; Maryland; Massachusetts; Michigan; New Hampshire; New Jersey; New York; North Carolina; Ohio; Pennsylvania; Tennessee; Vermont; Virginia; West Virginia).

— Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

cunctator Sharp, 1889: 41 (*Philonthus*; Type locality: Yokohama).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

— Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).

— Yuh, Paik, Kwon, and Lee, 1985: 254 (*Philonthus*; Korea).

— Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; cited as *cunctator*; chemical secretions).

▲ **DISTRIBUTION:** Japan, Korea.

cunicularius Gistel, 1857: 80 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Bavaria).

▲ **DISTRIBUTION:** Germany.

cupreipennis Cameron, 1926, see: *tractatus* Eppelsheim, 1895.

cupreonitens Eppelsheim, 1895a: 125 (*Philonthus*; Type locality: Gabon).

— Fauvel, 1903e: 241 (*Philonthus*; Cameroon; Gabon; Togo).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).

— Tottenham, 1949b: 332 (*Philonthus*; characters).

— Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).

— Scheerpeltz, 1971c: 170 (*Philonthus*; Cameroon).

▲ **DISTRIBUTION:** Togo, Cameroon, Gabon, Congo.

cupreotinctus Lea, 1925: 222 (*Philonthus*; Type locality: Queensland: Cairns).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

cupreus Guérin-Méneville, 1844, see: *Phanolinus*.

cupripennis Guérin-Méneville, 1844, see: *Styngetus*.

curiosus Tottenham, 1949b: 298 (*Philonthus*; Type locality: N.W. Rhodesia: Kashitu, N. of Broken Hill).

— Tottenham, 1962: 154 (*Philonthus*; possible synonym of *reinecki*).

▲ **DISTRIBUTION:** Zambia.

curtipennis Bernhauer, 1902, see: *tardus* Kraatz, 1859.

curvabilis Herman, 2001: 47 (*Philonthus*; replacement name for *sinuatus* Tottenham).

▲ **DISTRIBUTION:** Zambia.

sinuatus Tottenham, 1949b: 341 (*Philonthus*; [**preoccupied**]; Type locality: N.W. Rhodesia: Kasitu, N. of Broken Hill).

— Herman, 2001: 47 (*Philonthus*; synonym of *curvabilis*).

cushmani Hatch, 1957, see: *Gabrius*.

cyanelytrius Kraatz, 1859: 80 (*Philonthus*; Type locality: India borealis).

— Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).

— Cameron, 1932: 86 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).

— Schillhammer, 1998: 108 (*Philonthus*; characters; India; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

gridellii Cameron, 1926b: 360 (*Hesperus*; Type locality: Almora, Kali Valley, 9000 feet).

— Cameron, 1932: 161 (*Hesperus*; characters; India).

— Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).

— Scheerpeltz, 1971: 172 (*Hesperus*; characters).

— Schillhammer, 1994: 74 (*Philonthus*; synonym of *cyanelytrius*).

— Schillhammer, 1998: 108 (*Philonthus*; synonym of *cyanelytrius*).

cyaneoareus Bernhauer, 1935c: 90 (*Philonthus*; Type locality: Venezuela).

▲ **DISTRIBUTION:** Venezuela.

cyaneonitens Schillhammer, 1991, see: *distincticornis* Cameron, 1932.

cyaneoviolaceus Bernhauer, 1915h: 227 (*Philonthus*; Type locality: Java: Goenoeng Gedeh).

— Bernhauer, 1928: 16 (*Philonthus*; Sumatra).

— Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).

— Cameron, 1933b: 344 (*Philonthus*; characters; British North Borneo).

— Cameron, 1933d: 386 (*Philonthus*; Sumatra).

— Scheerpeltz, 1935a: 634 (*Philonthus*; Indonesia).

— Cameron, 1937: 5 (*Philonthus*; Java).

▲ **DISTRIBUTION:** Borneo, Indonesia.

cyanescens Guérin-Méneville, 1844, see: *Phanolinus*.

cyanicornis Mannerheim, 1830, see: *politus* Linné, 1758.

cyanipennis Fabricius, 1793: 525 (*Staphylinus*; Type locality: Parisiae).

- Fabricius, 1801: 597 (*Staphylinus*; characters; France).
- Turton, 1802: 512 (*Staphylinus*; characters; France).
- Latreille, 1804: 308 (*Staphylinus*; synonym of *amoenus* Olivier).
- Gravenhorst, 1806: 86 (*Staphylinus*; characters).
- Curtis, 1829: 25 (*Quedius*; catalog; Britain).
- Stephens, 1832: 230 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Lacordaire, 1835: 387 (*Staphylinus*; characters; France).
- Heer, 1839: 260 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 395 (*Philonthus*; characters; England).
- Erichson, 1840: 433 (*Philonthus*; characters; France; Austria; Chersonesus Taurica; Pennsylvania [**Note:** Based on work by Smetana, 1995e: 117 the last locality is misidentification of *caeruleipennis*]).
- Laporte, 1840: 177 (*Staphylinus*; characters; France).
- Dufour, 1843: 33 (*Staphylinus*; characters; France).
- Redtenbacher, 1849: 700 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 518 (*Philonthus*; characters; France).
- Kraatz, 1857d: 573 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 190 (*Philonthus*; characters; Austria).
- Fauvel, 1874: 215 [= 1874a: 441] (*Philonthus*; cited as *cyaneipennis*; characters; France; Germany; Switzerland; Austria; Sardinia; Russia; Dauria; North America [**Note:** Based on work by Smetana, 1995e: 117 the last locality is misidentification of *caeruleipennis*]).
- Redtenbacher, 1874: 209 (*Philonthus*; characters; Austria).
- Mulsant and Rey, 1876: 366 [= 1877: 223] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 444 (*Philonthus*; characters; middle Europe; Siberia; Siberia; Japan; North America [**Note:** Based on work by Smetana, 1995e: 117 the last two localities are misidentifications of *caeruleipennis*]).
- Reitter, 1909: 126 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
- Šulc, 1922 (*Philonthus*; osmeterium; anatomy; histology; physiology).
- Portevin, 1929: 358 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
- Aleksandrov, 1934: 152 (*Philonthus*; China).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Scheerpeltz and Höfler, 1948: 156 (*Philonthus*; characters; fungus inhabitant).
- Smetana, 1955b: 228 (*Philonthus*; notes).
- Smetana, 1958: 161 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 149 (*Philonthus*; characters).
- Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 133 (*Philonthus*; Ukraine; Poland; Czech Republic; Slovakia; Romania; Bosnia; Croatia; Slovakia; Italy; Sardinia; Switzerland; France; Belgium; Germany; Austria).
- Coiffait, 1967a: 393 (*Philonthus*; characters).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Coiffait, 1974a: 198 (*Philonthus*; Siberia).
- Coiffait, 1974: 225 (*Philonthus*; characters; Palaeartic region).
- Tóth, 1984: 50 (*Philonthus*; characters; Hungary).
- Yuh, Paik, Kwon, and Lee, 1985: 240 (*Philonthus*; Korea).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
- J. Li, 1993: 36 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; cited as *cyanipennis*; chemical secretions).
- Smetana, 1995e: 117 (*Philonthus*; in a footnote Smetana reported Schillhammer's discovery that *cyanipennis* is restricted to temperate continental Eurasia; the North American and

Japanese records refer to *caeruleipennis*; [**Note:** According to Smetana's interpretation, all citations of *cyanipennis* in North America and Japan have been moved to *caeruleipennis*].

- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Schillhammer, 1998: 104 (*Philonthus*; characters; Russia, Kazakhstan; China; Korea).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).

▲ **DISTRIBUTION:** Europe, Russia, China, Korea.

amoenus Olivier, 1795:(42): 26 (*Staphylinus*; Type locality: Fontainebleau).

- Fabricius, 1801: 597 (*Staphylinus*; synonym of *cyanipennis* Fabricius).
- Latreille, 1804: 308 (*Staphylinus*; characters).
- Gravenhorst, 1806: 86 (*Staphylinus*; synonym of *cyanipennis* Fabricius).
- Stephens, 1839: 395 (*Philonthus*; synonym of *cyanipennis*).
- Erichson, 1840: 433 (*Philonthus*; synonym of *cyanipennis*).
- Redtenbacher, 1849: 700 (*Philonthus*; synonym of *cyanipennis*).
- Kraatz, 1857d: 574 (*Philonthus*; synonym of *cyanipennis*).
- Ganglbauer, 1895: 444 (*Philonthus*; synonym of *cyanipennis*).
- Bernhauer and Schubert, 1914: 334 (*Philonthus*; synonym of *cyanipennis*).
- Smetana, 1958: 161 (*Philonthus*; synonym of *cyanipennis*).
- Coiffait, 1974: 225 (*Philonthus*; synonym of *cyanipennis*).
- Schillhammer, 1998: 104 (*Philonthus*; synonym of *cyanipennis*).

cyanopterus Cameron, 1945c: 715 (*Philonthus*; Type locality: South Africa: Simon's Town).

▲ **DISTRIBUTION:** South Africa.

cyclopius Cameron, 1939b: 146 (*Philonthus*; Type locality: New Guinea: Cyclops Mts.: Mt. Lina, altitude 3500–4500 feet).

▲ **DISTRIBUTION:** New Guinea.

cylindricollis Cameron, 1934e: 373 (*Philonthus*; Type locality: Mayumbe: Tshiobo N'Goy).

- Cameron, 1952e: 831 (*Philonthus*; Dahomey).
- Tottenham, 1962: 187, 188 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo, Benin.

daimio Sharp, 1889: 42 (*Philonthus*; Type locality: Otaru; Hakodate).

- Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Japan.

dampfi Bernhauer, 1929h: 194 (*Philonthus*; Type locality: Mexiko: Desierto de los Leones).

- Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

danicus Coiffait, 1963: 23 (*Philonthus*; Type locality: Israël: Jaffa. Also cited from Lebanon).

- Coiffait, 1967a: 420 (*Philonthus*; characters; Palestine; Lebanon).
- Coiffait, 1974: 246 (*Philonthus*; characters; Lebanon; Israel).
- Drugmand, 1987: 275 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Israel, Lebanon.

dauloensis Last, 1987: 25 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Asaru-Chimbu Div., Daulo Pass, 2400 m).

▲ **DISTRIBUTION:** New Guinea.

daunus Tottenham, 1953, see: *alterius* Cameron, 1951.

davus Smetana, 1995e: 97 (*Philonthus*; Type locality: California: S. Bern. Mts., Hwy. 38, 3 mi SW Onyx Summit, 7700 ft. Also cited from Alberta, British Columbia, Arizona, Colorado, Idaho, Kansas, Montana, Nevada, Oregon, Utah, Washington).

▲ **DISTRIBUTION:** Canada, USA.

debiliformis Cameron, 1951c: 402 (*Philonthus*; Type locality: Kenya Colony: Magadi).

- Tottenham, 1961: 204 (*Philonthus*; Senegal).
- Tottenham, 1962: 138, 194 (*Philonthus*; characters; Tanganyika).
- Herman, 2001: 28 (*Philonthus*; synonymy).

▲ **DISTRIBUTION:** Senegal, Kenya, Tanzania.

obscuratus Cameron, 1951c: 402 (*Philonthus*; [**preoccupied**]; Type locality: Kenya Colony, Maktau).

- Tottenham, 1962: 195 (*Philonthus*; this species is probably identical to *debiliformis*).
- Herman, 2001: 28 (*Philonthus*; synonym of *debiliformis*).

debilis Gravenhorst, 1802: 35 (*Staphylinus*; Type locality: Europa; [**Note:** See lectotype designation by Smetana, 1995e]. No locality originally cited).

- Latreille, 1804: 320 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 407 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 334 cited *agilis* Boisduval and Lacordaire as a synonym of *debilis* Gravenhorst; Lacordaire did not describe the species as new, he attributed it to Gravenhorst]; characters; France).
- Erichson, 1839a: 467 (*Philonthus*; characters; Germany).
- Heer, 1839: 266 (*Philonthus*; characters; Switzerland).
- Heer, 1839: 266 (*Philonthus*; [**Note:** Misidentified as *celer* according to Smetana, 1958: 180] characters; Switzerland).
- Erichson, 1840: 472 (*Philonthus*; characters; Germany; France; Egypt; United States).
- Hochhuth, 1849: 142 (*Philonthus*; characters).
- Redtenbacher, 1849: 705 (*Philonthus*; characters; Austria).
- LeConte, 1850: 220 (*Philonthus*; Lake Superior).
- Küster, 1854: 10 (*Philonthus*; characters; Germany; Switzerland; France; Egypt).
- Rosenhauer, 1856: 71 (*Philonthus*; Granada).
- Fairmaire and Laboulbène, 1856: 524 (*Philonthus*; characters; France).
- Kraatz, 1857d: 604 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
- Peyron, 1858: 425 (*Philonthus*; Turkey).
- Hochhuth, 1862: 61 (*Philonthus*; Russia).
- Thomson, 1867: 149 (*Philonthus*; characters; Scandinavia).
- Baudi, 1870: 386 (*Philonthus*; characters).
- Fauvel, 1874: 228 [= 1874a: 454] (*Philonthus*; characters; France; Algeria; Egypt; Turkey; Caucasus; Transcaucasia; Iran; Madeira; North America).
- Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 461 [= 1877: 317] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 18 (*Philonthus*; Finland).
- Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Algeria).
- Horn, 1884: 194 (*Philonthus*; characters; eastern Atlantic region west to Kansas and Nebraska).
- Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; Morocco; Egypt; Algeria).
- Sharp, 1889: 40 (*Philonthus*; Japan).
- Fowler, 1888: 271 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 453 (*Philonthus*; characters; Palaearctic region; North America).
- Fauvel, 1902b: 110 (*Philonthus*; Morocco; Algeria; Tunisia; Egypt).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
- Reitter, 1909: 128 (*Philonthus*; characters; Germany).
- Blatchley, 1910: 383 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
- Johansen, 1914: 406 (*Philonthus*; characters; Denmark).
- Gridelli, 1922a: 176 (*Philonthus*; Persia).
- Portevin, 1929: 361 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- C. Koch, 1941: 63 (*Philonthus*; Morocco).
- V. Hansen, 1952: 66 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1953: 118 (*Philonthus*; Turkey).
- Hatch, 1957: 187 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).

- Smetana, 1958: 180 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 154 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
- Palm, 1963b: 83 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 182 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1965b: 401 (*Philonthus*; Sicily).
- Scheerpeltz, 1965c: 506 (*Philonthus*; Sicily).
- Smetana, 1965: 14 (*Philonthus*; Newfoundland).
- Horion, 1965: 154 (*Philonthus*; all Europe).
- Sawada, 1966: 259 (*Philonthus*; Afghanistan).
- Pototskaia, 1966: 157 (*Philonthus*; larval characters).
- Pototskaia, 1967: 61 (*Philonthus*; larval characters).
- Coiffait, 1967a: 413 (*Philonthus*; characters).
- Szujceki, 1968a: 729 (*Philonthus*; Poland).
- Coiffait, 1974: 265 (*Philonthus*; characters; Holarctic region).
- Osella and Zanetti, 1975: 109 (*Philonthus*; collected from nest of *Talpa europaea*; notes; Italy).
- Smetana 1975c: 170 (*Philonthus*; Mongolia).
- Shilov, 1976: 149 (*Philonthus*; Mongolia).
- Pace and Zanetti, 1977: 292 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Smetana, 1978: 117 (*Philonthus*; collecting notes; Israel).
- Frank, 1982: 39 (*Philonthus*; list of parasites).
- Tóth, 1984: 65 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 58 (*Philonthus*; Italy).
- J. Li, 1993: 37 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Smetana, 1995e: 195 (*Philonthus*; lectotype designation: Europa; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Prince Edward Island; Quebec; Saskatchewan; Arizona; California; Colorado; Connecticut; Florida; Idaho; Illinois; Indiana; Iowa; Kansas; Maine; Maryland; Massachusetts; Michigan; Minnesota; Montana; New Hampshire; New Jersey; New York; Ohio; Oregon; Pennsylvania; Rhode Island; South Dakota; Utah; Virginia; Washington; West Virginia; Wisconsin; Wyoming).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
- ▲ **DISTRIBUTION:** Egypt, Tunisia, Algeria, Morocco, Europe, Russia, Caucasus, Turkey, Israel, Iran, Afghanistan, Turkmenistan, Uzbekistan, Mongolia, China, Japan, Canada, USA.

lucidus Gravenhorst, 1802: 21 (*Staphylinus*; Type locality: Europa; [Note: See lectotype designation by Smetana, 1995e]. No locality originally cited).

- Latreille, 1804: 310 (*Staphylinus*; characters; notes; France; Germany).
- C. Sahlberg, 1830: 322 (*Staphylinus*; synonym of *fimetarius* Gravenhorst).
- Stephens, 1832: 232 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Erichson, 1839a: 467 (*Philonthus*; synonym of *debilis*).
- Stephens, 1839: 396 (*Philonthus*; characters; England).
- Erichson, 1840: 472 (*Philonthus*; synonym of *debilis*).
- Küster, 1854: 10 (*Philonthus*; synonym of *debilis*).
- Kraatz, 1857d: 604 (*Philonthus*; synonym of *debilis*).
- Fauvel, 1869: 489 (*Philonthus*; synonym of *varius*).
- Ganglbauer, 1895: 453 (*Philonthus*; synonym of *debilis*).
- Bernhauer and Schubert, 1914: 334, 359 (*Philonthus*; synonym of *debilis* [334] and *varius* [359]).
- Smetana, 1958: 180, 184 (*Philonthus*; synonym of *debilis* [180] and *varius* [184]).
- Coiffait, 1974: 265 (*Philonthus*; synonym of *debilis*).
- Smetana, 1995e: 195 (*Philonthus*; lectotype designation: Europa; synonym of *debilis*).

melanocephalus Heer, 1839: 269 (*Philonthus*; Type locality: Zürich am Horn).

- Kraatz, 1857d: 596 (*Philonthus*).
- Fauvel, 1874: 228 [= 1874a: 454] (*Philonthus*; synonym of *melanocephalus*).
- Ganglbauer, 1895: 453 (*Philonthus*; synonym of *debilis*).
- Bernhauer and Schubert, 1914: 334 (*Philonthus*; synonym of *debilis*).
- Smetana, 1958: 180 (*Philonthus*; synonym of *debilis*).
- Coiffait, 1974: 265 (*Philonthus*; synonym of *debilis*).
- Smetana, 1995e: 195 (*Philonthus*; synonym of *debilis*).

coloratus Tottenham, 1939a: 202 (*Philonthus*; aberration of *debilis*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from England: Chichester; Jugoslavia: Mostarsko-blato).

- Smetana, 1959: 155 (*Philonthus*; aberration of *debilis*; characters).
- Smetana, 1958: 180 (*Philonthus*; aberration of *debilis*).
- Coiffait, 1967a: 413 (*Philonthus*; characters).
- Coiffait, 1974: 265 (*Philonthus*; variety of *debilis*).
- Tóth, 1984: 67 (*Philonthus*; aberration of *debilis*).
- Smetana, 1995e: 195 (*Philonthus*; synonym of *debilis*).
- Hodge and Jones, 1995: 39 (*Philonthus*; aberration of *debilis*; characters; Britain).

deceptivus Cameron, 1943, see: *Gabrius*.

deceptor Cameron, 1932, see: *Gabrius*.

decipiens LeConte, 1863, see: *Cafius*.

decipiens Horn, 1884, see: *Gabrius*.

decoloratus Kirshenblat, 1933: 101 (*Philonthus*; Type locality: Transbaikalien: Umgebung von Tshita).

- Coiffait, 1967a: 389 (*Philonthus*; characters; Transbaikal).
- Coiffait, 1974: 304 (*Philonthus*; subgenus *Kenonthus*?; characters; Transbaikal).
- Boháč, 1988: 552 [= 1989: 35] (*Philonthus*; subgenus *Philonthus*; characters; Russia).
- Schillhammer, 2000: 128 (*Philonthus*; characters; Russia; Mongolia; Korea; Japan; China).

▲ **DISTRIBUTION:** Russia, Mongolia, China, Korea, Japan.

decorus Gravenhorst, 1802: 19 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Gravenhorst, 1806: 85 (*Staphylinus*; characters).
- Gyllenhal, 1810: 316 (*Staphylinus*; characters; Sweden).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- C. Sahlberg, 1830: 320 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 27 (*Staphylinus*; Sweden; Runsala Island).
- Mannerheim, 1831: 441 (*Staphylinus*; Sweden; Runsala Island).
- Stephens, 1832: 230 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Runde, 1835: 7 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 391 (*Staphylinus*; characters; France).
- Nordmann, 1837: 82 (*Philonthus*; Sweden; Germany).
- Erichson, 1839a: 451 (*Philonthus*; characters; Germany).
- Heer, 1839: 260 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 395 (*Philonthus*; characters; England).
- Erichson, 1840: 442 (*Philonthus*; characters; Europe).
- Jacobsen, 1849: 689 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
- Küster, 1853a: 50 (*Philonthus*; characters; Europe).
- Hardy, 1851: 26 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 517 (*Philonthus*; characters; France).
- Kraatz, 1857d: 580 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
- Thomson, 1860: 163 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1874: 246 [= 1874a: 472] (*Philonthus*; characters; France; Italy).
- Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).

- Seidlitz, 1875: 275 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 391 [= 1877: 247] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 19 (*Philonthus*; Finland).
- Fowler, 1888: 264 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 447 (*Philonthus*; characters; north and middle Europe).
- Poppius, 1905: 9 (*Philonthus*; Shetland Islands).
- Reitter, 1909: 127 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
- Johansen, 1914: 396 (*Philonthus*; characters; Denmark).
- Sulc, 1922 (*Philonthus*; osmeterium; anatomy; histology; physiology).
- Portevin, 1929: 360 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- V. Hansen, 1952: 54 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 181 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 149 (*Philonthus*; characters).
- Palm, 1963b: 71 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 131 (*Philonthus*; northern and central Europe; France; Italy; Bosnia Hercegovina).
- Evans, 1965 (*Philonthus*; feeding behavior; Britain).
- Pototskaia, 1966: 158 (*Philonthus*; larval characters).
- Pototskaia, 1967: 63 (*Philonthus*; larval characters).
- Coiffait, 1967a: 397 (*Philonthus*; characters; Europe).
- Raianu, 1968a: 466 (*Philonthus*; Romania).
- Frank, 1968 (*Philonthus*; biological notes).
- Szujewski, 1968a: 729 (*Philonthus*; Poland).
- Kasule, 1970: 68 (*Philonthus*; larval characters).
- Coiffait, 1974: 230 (*Philonthus*; characters; Europe; Britain; Russia; Italy; Balkans).
- Pace and Zanetti, 1977: 292 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Raichev, 1979: 82 (*Philonthus*; Bulgaria).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Frank, 1982: 40 (*Philonthus*; list of parasites).
- Boller, 1983: 119 (*Philonthus*; larval characters).
- Tóth, 1984: 47 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Nowosad, 1990: 103 (*Philonthus*; collected from mole nest; notes; Poland).
- Pilon and Zanetti, 1991: 60 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Staniec, 1996: 118 (*Philonthus*; pupal characters).
- K. Bland, 1997: 204 (*Philonthus*; eaten by toad; Scotland).
- Staniec, 1999a: 56 (*Philonthus*; characters of pupa; Poland).
- Schillhammer, 2000: 153 (*Philonthus*; characters; Russia).
- Owen, 2000: 251 (*Philonthus*; pitfall trap collections from underground at roots of trees; Britain).
- Assing, 2001: 75 (*Philonthus*; collected from xerothermous site; Germany).
- ▲ **DISTRIBUTION:** Europe, Russia.
- rossicus* Coiffait, 1965g: 616 (*Sectophilonthus*; Type locality: Vologolskaia obl., Evropeiskaia chast' SSSR).
- Coiffait, 1967a: 397 (*Philonthus*; notes).
- Coiffait, 1974: 6 (*Palaeophilonthus*; characters; Russia).
- Abdullah, 1975 (*Sectophilonthus*; aedeagal characters).
- Smetana, 1995e: 51 (*Philonthus*; transferred from *Palaeophilonthus* by reason of Smetana's synonym of the genus with *Philonthus*).
- Schillhammer, 2000: 153 (*Philonthus*; synonym of *decorus*).

- definitus** Cameron, 1950g: 35 (*Philonthus*; Type locality: Belgian Congo: vers Rweru, volc. Mikeno, alt. 2400 m).
 ▲ **DISTRIBUTION:** Congo.
- dejectus** Cameron, 1932: 108 (*Philonthus*; Type locality: Chakrata district; Bangar, alt. 6000 feet).
 — Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
 — Coiffait, 1982: 30 (*Philonthus*; Nepal).
 ▲ **DISTRIBUTION:** India, Nepal.
- delectus* Last, 1968, see: *Hesperus*.
- deleterius** Tottenham, 1955: 160 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Kenya: Muguga).
 — Tottenham, 1962: 139 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika).
 ▲ **DISTRIBUTION:** Kenya, Tanzania.
- deletus* Sharp, 1876, see: *Neobisnius*.
- delicatulus** Boheman, 1858: 29 (*Philonthus*; Type locality: China).
 — Fauvel, 1904a: 58 (*Philonthus*; Belgaum; Nilghiris; Ceylan; Birmanie; Indochina; Annam; China; Sumatra; Java).
 — Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
 — Cameron, 1921a: 376, 405 (*Philonthus*; characters; Singapore).
 — Cameron, 1932: 98 (*Philonthus*; characters; Ceylon).
 — Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
 — Cameron, 1933d: 386 (*Philonthus*; Sumatra).
 — Scheerpeltz, 1954: 113 (*Philonthus*, cited as *Phylonthus*; Ceylon).
 — Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
 ▲ **DISTRIBUTION:** China, Indonesia, Singapore, Vietnam, Myanmar, India, Sri Lanka.
- lativentris* Motschulsky, 1858: 663 (*Philonthus*; Type locality: Indes orientales).
 — Fauvel, 1904a: 58 (*Philonthus*; synonym of *delicatulus*).
 — Bernhauer and Schubert, 1914: 335 (*Philonthus*; synonym of *delicatulus*).
 — Cameron, 1932: 98 (*Philonthus*; synonym of *delicatulus*).
- subirideus* Kraatz, 1859: 81 (*Philonthus*; Type locality: Ceylan).
 — Fauvel, 1904a: 58 (*Philonthus*; synonym of *delicatulus*).
 — Bernhauer and Schubert, 1914: 335 (*Philonthus*; synonym of *delicatulus*).
 — Cameron, 1932: 98 (*Philonthus*; synonym of *delicatulus*).
- delusor** Tottenham, 1955: 159 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Abyssinia: Djem-Djem Forest).
 ▲ **DISTRIBUTION:** Ethiopia.
- densecaudatus** Bernhauer, 1928g: 109 (*Philonthus*; Type locality: Belgisch-Kongo: Elisabethville, Pweto).
 — Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
 — Tottenham, 1949b: 345 (*Philonthus*; characters).
 — Tottenham, 1962: 202, 203, 205 (*Philonthus*; characters; notes).
 ▲ **DISTRIBUTION:** Congo, Ethiopia.
- katompeanus* Bernhauer, 1932b: 150 (*Philonthus*; Type locality: Katanga: Katompe).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 — Bernhauer and Chapman, 1939: 70 (*Philonthus*; Ethiopia).
 — Tottenham, 1962: 205 (*Philonthus*; synonym of *densecaudatus*).
- densicauda** Bernhauer, 1943b: 290 (*Philonthus*; Type locality: Kongo: Elisabethville).
 — Tottenham, 1955: 172 (*Philonthus*; characters).
 — Tottenham, 1962: 202, 203, 207 (*Philonthus*; characters; Sudan).
 ▲ **DISTRIBUTION:** Congo, Sudan.
- densior* Bernhauer, 1916, see: *catamarcanus* Bernhauer, 1916.

- densipennis** Bernhauer, 1908c: 110 (*Philonthus*; Type locality: Kamerun).
— Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Cameroon.
- densiventris** Bernhauer, 1915a: 24 (*Philonthus*; Type locality: Philippinen: Luzon: Mt. Makiling).
— Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Philippines.
- densus** Cameron, 1926b: 355 (*Philonthus*; Type locality: Chakrata District; Chulli Khud, Sainj Khud, Korawa Khud, 6500 to 8000 feet).
— Cameron, 1932: 125 (*Philonthus*; characters; India).
— Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
— Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; cited as *denus*; morphology of mitotic and meiotic chromosomes).
▲ **DISTRIBUTION:** India.
- dentiphallus** Schillhammer, 1999: 60 (*Philonthus*; Type locality: China: Guizhou prov., Anshun Prefecture, Pingba, ca. 50 km SW Guiyang City).
▲ **DISTRIBUTION:** China.
- dentipes* Eppelsheim, 1889, see: *Gabrius*.
- deplanatus** Sharp, 1885: 423 (*Philonthus*; Type locality: Guatemala, San Geronimo).
— Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Guatemala.
- depravus** Cameron, 1932a: 141 (*Philonthus*; Type locality: Selangor: Bukit Kutu).
▲ **DISTRIBUTION:** Malaysia.
- depressipennis** Sharp, 1889: 37 (*Philonthus*; Type locality: Ishiuchi; Konose).
— Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
— Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
▲ **DISTRIBUTION:** Japan.
- depressus* Steinheil, 1869, see: *pallipes* Blanchard, 1842.
- derennei** Drugmand, 1987: 274 (*Philonthus*; subgenus *Philonthus*; Type locality: Belgique: province de Brabant, Boitsfort).
▲ **DISTRIBUTION:** Belgium.
- derivatus** Cameron, 1937: 9 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).
▲ **DISTRIBUTION:** Indonesia.
- deuvei** Coiffait, 1982a: 253 (*Philonthus*; Type locality: Inde: Pir Panjal, Bhadarwak, Samum, 3200 m).
▲ **DISTRIBUTION:** India.
- devillei* Chapman, 1932, see: *alcyoneus* Erichson, 1840.
- diabolicus** Cameron, 1942b: 327 (*Philonthus*; Type locality: Chyulu Hills, altitude 5600 feet).
▲ **DISTRIBUTION:** Kenya.
- diallus* Tottenham, 1953, see: *eidmannianus* Scheerpeltz, 1929.
- diamantinus** Bernhauer, 1917i: 102 (*Philonthus*; Type locality: Bolivien: Yuracarís).
— Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Bolivia.
- diatrechoides** Tottenham, 1962: 232 (*Philonthus*; replacement name for *nigrolucens* Cameron; characters).
▲ **DISTRIBUTION:** Angola.
- nigrolucens* Cameron, 1959: 116 (*Diatrechus*; [**preoccupied**]; Type locality: Angola: Lunda N.E.: Riv. Tchikapa).
— Tottenham, 1962: 232 (*Philonthus*; synonym of *diatrechoides*).

- dictator** Fagel, 1972: 101 (*Philonthus*; Type locality: Sainte-Hélène: Basse Fisher's Valley, 1000 ft.).
 — Wollaston, 1877: 30 (*Philonthus*; [Note: Misidentified as *turbidus* according to Fagel, 1972: 101]; characters; St. Helena).
 ▲ **DISTRIBUTION:** Saint Helena.
- differens** Cameron, 1932: 141 (*Philonthus*; Type locality: Nilgiri Hills).
 — Scheerpeltz, 1933: 1339 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** India.
- diffusiventris* Bernhauer, 1933, see: *oberti* Eppelsheim, 1889.
- dignus** Last, 1968: 347 (*Philonthus*; Type locality: New Guinea: Okapa).
 ▲ **DISTRIBUTION:** New Guinea.
uniformis Last, 1981: 120 (*Philonthus*; variety of *dignus*; [Note: **Nomen nudum** (Article 15.2); **preoccupied**]; cited from New Guinea: Garaina, Bulu Valley).
- dilucidus** Tottenham, 1962: 154 (*Philonthus*; Type locality: Nigeria: Ibadan).
 ▲ **DISTRIBUTION:** Nigeria.
- dilutior* Bernhauer, 1928, see: *Mentophilonthus*.
- dilutipes** Fauvel, 1898a: 117 (*Philonthus*; Type locality: La Digue; Iles Maurice et La Réunion. Madagascar: Diego Suarez; baie d'Antongil; Tananarive; Java oriental: Monts Tengger).
 — H. Kolbe, 1910: 20 (*Philonthus*; Seychelles).
 — Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
 — Tottenham, 1949b: 339 (*Philonthus*; characters).
 — Lecoq, 1990: 199 (*Philonthus*; Mascarene Islands).
 ▲ **DISTRIBUTION:** Mauritius, Réunion, Madagascar, Seychelles, Indonesia.
- dimidiaticornis** Fauvel, 1905d: 197 (*Philonthus*; Type locality: Kioboscho, Kilimandjaro).
 — Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
 — Tottenham, 1949b: 309 (*Philonthus*).
 — Tottenham, 1956: 225 (*Philonthus*; Ruanda).
 — Tottenham, 1962: 135, 161, 165 (*Philonthus*; characters; Tanganyika; Nigeria; Natal).
 ▲ **DISTRIBUTION:** Nigeria, Tanzania, Rwanda, South Africa.
- dimidiatipennis** Erichson, 1840: 500 (*Philonthus*; Type locality: Sicilia; Mesopotamia).
 — Hochhuth, 1849: 145 (*Philonthus*; characters; Armenia).
 — Kiesenwetter, 1851a: 417 (*Philonthus*; France).
 — Fairmaire and Laboulbène, 1856: 530 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 621 (*Philonthus*).
 — Hochhuth, 1862: 65 (*Philonthus*; Russia).
 — Fauvel, 1874: 238 [= 1874a: 464] (*Philonthus*; characters; France; Sicily; Corsica; Sardinia; Algeria; Armenia; Mesopotamia; Russia).
 — Solsky, 1874: 183 (*Philonthus*; characters; Turkestan).
 — Fauvel, 1876a: 74 [= 1876: 259] (*Philonthus*; Spain; Turkestan; Buchara).
 — Mulsant and Rey, 1876: 521 [= 1877: 377] (*Philonthus*; characters; France).
 — Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Algeria).
 — Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Algeria).
 — Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
 — Ganglbauer, 1895: 457 (*Philonthus*; characters; Mediterranean region; southern Russia).
 — Fauvel, 1902b: 107 (*Actobius*; Morocco; Algeria).
 — Sainte-Claire Deville, 1906: 97 (*Philonthus*; Corsica).
 — Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
 — Portevin, 1929: 364 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 — Bernhauer, 1936: 5 (*Philonthus*; Mongolia).
 — Smetana, 1953: 119 (*Philonthus*; Turkey).

- Lohse, 1956: 91 (*Philonthus*; notes).
- Scheerpeltz, 1958a: 22 (*Philonthus*; Turkey).
- Scheerpeltz, 1961: 7 (*Philonthus*; Iran).
- Scheerpeltz, 1961h: 253 (*Philonthus*; Afghanistan).
- Raianu, 1963: 83 (*Philonthus*; Romania).
- Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Horion, 1965: 171 (*Philonthus*; North Africa; Turkey; Russia; Transcaucasus; Turkestan; Turkmenistan; northern China; Greece; France; Holland).
- Coiffait, 1967a: 431 (*Philonthus*; characters).
- Smetana, 1967d: 208 (*Philonthus*; Mongolia).
- Smetana, 1967i: 555 (*Philonthus*; notes; Turkey).
- Coiffait, 1974: 196 (*Philonthus*; characters; Europe; Anatolia; Mongolia; France; Corsica).
- Smetana 1975c: 172 (*Philonthus*; Mongolia).
- Zerche, 1975a (*Philonthus*; notes; Germany).
- Bordoni, 1975a: 153 (*Philonthus*; Afghanistan).
- Shilov, 1976: 152 (*Philonthus*; Mongolia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Coiffait, 1983e: 477 (*Philonthus*; Afghanistan).
- Tóth, 1984: 77 (*Philonthus*; characters).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Benelux).
- Lohse and Lucht, 1989: 168 (*Philonthus*; note).
- Hodge and Jones, 1995: 39 (*Philonthus*; characters; Britain).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- ▲ **DISTRIBUTION:** Algeria, Morocco, Spain, France, Italy, Greece, Holland, Romania, Russia, Armenia, Turkey, Iraq, Iran, Afghanistan, Uzbekistan, Mongolia.

rubellus Solsky, 1874: 179 (*Philonthus*; Type locality: Maracandam).

- Eppelsheim, 1892: 334 (*Philonthus*; variety of *dimidiatipennis*; Turkestan).
- Bernhauer and Schubert, 1914: 335 (*Philonthus*; variety of *dimidiatipennis*).

dimidiatus Say, 1830, see: *sericans* Gravenhorst, 1802.

dimidiatus C. Sahlberg, 1830, see: *caucasicus* Nordmann, 1837.

dimidiatus Lacordaire, 1835, see: *quisquiliarius* Gyllenhal, 1810.

dimorphus Bernhauer, 1903a: 29 (*Philonthus*; Type locality: Sumatra).

- Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
- Cameron, 1933d: 387 (*Philonthus*; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

dionysiae Levasseur, 1962a: 52 (*Philonthus*; Type locality: Kolwezi, Katanga).

▲ **DISTRIBUTION:** Congo.

discalis Tottenham, 1962, see: *altivagans* Fauvel, 1907.

discedens Schubert, 1909: 291 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).

- Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

discipennis Fauvel, 1879: 100 (*Philonthus*; Type locality: Nouvelle Guinée; Fly River).

- Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
- Cameron, 1937a: 100 (*Philonthus*; New Guinea).
- Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

discoideisimilis Scheerpeltz, 1974: 149 (*Philonthus*; Type locality: Cape Prov.: Near Areb Mnt., ab 22 miles ENE Springbok. Also cited from South West Africa).

- Scheerpeltz, 1974c: 22 (*Philonthus*; Sudan).

▲ **DISTRIBUTION:** Sudan, Namibia, South Africa.

- discoideus** Gravenhorst, 1802: 38 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae; [**Note:** See lectotype designation by Smetana, 1995e]).
- Latreille, 1804: 322 (*Staphylinus*; characters; Germany; France).
 - Gravenhorst, 1806: 58 (*Staphylinus*; characters; Germany; France).
 - Gravenhorst, 1806: 60 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 336 cited *testaceus* Gravenhorst as a synonym of *discoideus* but Gravenhorst did not describe the species as new, he attributed it to Paykull]; characters; Germany; France).
 - Gyllenhal, 1810: 331 (*Staphylinus*; characters; Sweden).
 - Germar, 1827: 4 (*Staphylinus*; characters).
 - C. Sahlberg, 1830: 324 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden).
 - Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden).
 - Runde, 1835: 8 (*Staphylinus*; characters; Germany).
 - Lacordaire, 1835: 403 (*Staphylinus*; characters; France).
 - Nordmann, 1837: 97 (*Philonthus*; Sweden Germany; England).
 - Erichson, 1839a: 469 (*Philonthus*; characters; Germany).
 - Heer, 1839: 268 (*Philonthus*; characters; Switzerland).
 - Stephens, 1839: 392 (*Quedius*; characters; England).
 - Erichson, 1840: 474 (*Philonthus*; characters; Europe; Cuba).
 - Jacobsen, 1849: 700 (*Philonthus*; characters; Denmark).
 - Redtenbacher, 1849: 703 (*Philonthus*; characters; Austria).
 - Küster, 1854: 12 (*Philonthus*; characters; Europe; Cuba).
 - Hardy, 1851: 30 (*Philonthus*; notes; England).
 - Rosenhauer, 1856: 71 (*Philonthus*; Cadiz).
 - Fairmaire and Laboulbène, 1856: 526 (*Philonthus*; characters; France).
 - Guérin-Ménéville, 1857: 40 (*Philonthus*; characters).
 - Wollaston, 1857: 190 (*Philonthus*; characters; habitat; Madeira Islands).
 - Kraatz, 1857d: 605 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 193 (*Philonthus*; characters; Austria).
 - Peyron, 1858: 426 (*Philonthus*; Turkey).
 - Thomson, 1860: 160 (*Philonthus*; characters; Scandinavia).
 - Chevrolat and Fauvel, 1863: 435 (*Philonthus*; characters; Cuba).
 - Wollaston, 1864: 573 (*Philonthus*; notes; Canary Islands).
 - Wollaston, 1865: 493 (*Philonthus*; habitat; notes; Madeira Islands; Canary Islands).
 - Wollaston, 1867: 238 (*Philonthus*; characters; notes; Cape Verde Islands).
 - Fauvel, 1874: 228 [= 1874a: 454] (*Philonthus*; characters; France; Barbary; Cyprus; Turkey; Buchara; Madeira, Canary, Cape Verde Islands; North America; Cuba).
 - Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
 - Solsky, 1874: 179 (*Philonthus*; characters; Turkestan).
 - Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 485 [= 1877: 341] (*Philonthus*; characters; France).
 - J. Sahlberg, 1876: 18 (*Philonthus*; Finland).
 - Wollaston, 1877: 28 (*Philonthus*; characters; St. Helena).
 - Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Barbary).
 - Fauvel, 1878g: 547 (*Philonthus*; characters; Australia).
 - Horn, 1884: 196 (*Philonthus*; characters; Atlantic region to Nevada and Arizona).
 - Sharp, 1885: 409 (*Philonthus*; Mexico; Guatemala; Cuba; Australia).
 - Blackburn and Sharp, 1885: 222 (*Philonthus*; habitat; Hawaii).
 - Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; Barbary).
 - Fowler, 1888: 275 (*Philonthus*; characters; Britain).
 - Fauvel, 1891: 115 (*Philonthus*; Venezuela).
 - Ganglbauer, 1895: 455 (*Philonthus*; characters; Europe).
 - Fauvel, 1902b: 110 (*Philonthus*; Barbary; Egypt; Madeira; Canaries).
 - Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
 - Sharp, 1908: 548 (*Philonthus*; Hawaii).
 - Reitter, 1909: 129 (*Philonthus*; characters; Germany).

- Bernhauer and Schubert, 1914: 335 (*Philonthus*; catalog).
- Johansen, 1914: 410 (*Philonthus*; characters; Denmark).
- Bernhauer, 1920: 16 (*Philonthus*; Australia).
- Lea, 1925: 220 (*Philonthus*; Australian introduction).
- Portevin, 1929: 362 (*Philonthus*; characters; France).
- Gridelli, 1930: 74 (*Philonthus*; Libya).
- Cameron, 1932: 116 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Scheerpeltz, 1935a: 654 (*Philonthus*; Australia).
- Cameron, 1937: 5 (*Philonthus*; Java).
- Bernhauer, 1940c: 4 (*Philonthus*; Azores; Madeira).
- C. Koch, 1941: 63 (*Philonthus*; Morocco).
- Méquignon, 1942a: 21 (*Philonthus*; Azores).
- Blackwelder, 1943: 407 (*Philonthus*; characters; Cuba; Jamaica; Haiti; Puerto Rico; St. Croix; St. Kitts; Antigua; Montserrat; Guadeloupe; Grenada).
- V. Hansen, 1952: 73 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Cameron, 1951: 282 (*Philonthus*; Egypt).
- Cameron, 1952d: 824 (*Philonthus*; Mauritania).
- Scheerpeltz, 1956a: 484 (*Philonthus*; Belgian Congo).
- Smetana, 1958: 212 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 161 (*Philonthus*; characters).
- Tottenham, 1961: 204 (*Philonthus*; Senegal).
- Scheerpeltz, 1961: 6 (*Philonthus*; Iran).
- Tottenham, 1962: 216, 217, 221 (*Philonthus*; characters; Cape Verde; Senegal; Nigeria; Cameroon; Tanganyika; Rhodesia).
- Scheerpeltz, 1963b: 429 (*Philonthus*; Egypt).
- Palm, 1963b: 90 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964a: 300 (*Philonthus*; subgenus *Philonthus*; Crete).
- Horion, 1965: 161 (*Philonthus*; widespread in southern and central Europe, sparse in northern Europe).
- Coiffait, 1967a: 422 (*Philonthus*; characters).
- Raianu, 1968a: 467 (*Philonthus*; Romania).
- Szujewski, 1968a: 731 (*Philonthus*; Poland).
- Fagel, 1972: 101 (*Philonthus*; notes; Sainte Helene).
- Moore and Legner, 1974a: 39 (*Philonthus*; spread by commerce).
- Coiffait, 1974: 195 (*Philonthus*; characters; Europe; Britain; Scandinavia; Anatolia; France).
- Scheerpeltz, 1974c: 22 (*Philonthus*; Sudan).
- Moore, 1975c: 106 (*Philonthus*; Hawaii).
- Coiffait, 1976: 217 (*Philonthus*; Tahiti).
- Pace and Zanetti, 1977: 297 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Smetana, 1978: 118 (*Philonthus*; collecting notes; Israel).
- Coiffait, 1979a: 162 (*Philonthus*; Saudi Arabia).
- Frank, 1982: 40 (*Philonthus*; list of parasites).
- Frank, 1984: 479 (*Philonthus*; characters; notes; Costa Rica).
- Tóth, 1984: 71 (*Philonthus*; characters; Hungary).
- Nekulisiianu, 1985 (*Philonthus*; notes on biology; larval characters; Moldavia).
- Coiffait, 1986: 394 (*Philonthus*; Saudi Arabia).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Borges, 1990: Table II (*Philonthus*; Azores).
- Lecoq, 1990: 199 (*Philonthus*; Mascarene Islands).
- Watanabe, 1993b (*Philonthus*; Izu Islands).
- J. Li, 1993: 36 (*Philonthus*; China).

- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Nishida, 1994: 73 (*Philonthus*; Hawaii).
 - Smetana, 1995e: 184 (*Philonthus*; lectotype designation; introduced species; characters; Ontario; Quebec; Arizona; California; Connecticut; Colorado; Florida; Georgia; Hawaii; Idaho; Illinois; Maine; Maryland; Massachusetts; Michigan; Nevada; New Hampshire; New Jersey; New York; Pennsylvania; Texas; Utah; Mexico).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
 - Gusarov, 1997: 287 (*Philonthus*; Saudi Arabia).
 - Nishida, 1997: 62 (*Philonthus*; Hawaii).
 - Watanabe, 1998a: 140 (*Philonthus*; Japan).
 - Watanabe, 1998b: 262 (*Philonthus*; Japan).
 - Lepeyre and Dauphin, 1999: 25 (*Philonthus*; teratological specimen; France).
 - Assing and Wunderle, 2001: 37 (*Philonthus*; Cyprus).
 - ▲ **DISTRIBUTION:** Saint Helena, Cape Verde Islands, Canary Islands, Madeira, Azores, Zimbabwe, Mascarene Islands, Tanzania, Congo, Cameroon, Nigeria, Senegal, Mauritania, Morocco, Libya, Sudan, Egypt, Saudi Arabia, Israel, Europe, Russia, Turkey, Iran, Uzbekistan, China, India, Indonesia, Australia, Society Islands, Hawaii, Canada, USA, West Indies, Guatemala, Costa Rica, Venezuela.
- seturalis* Marsham, 1802: 509 (*Staphylinus*; Type locality: Britain).
- Gyllenhal, 1810: 331 (*Staphylinus*; synonym of *discoideus*).
 - Germar, 1827: 4 (*Staphylinus*; synonym of *discoideus*).
 - Blackwelder, 1943: 407 (*Philonthus*; synonym of *discoideus*).
 - Smetana, 1958: 213 (*Philonthus*; synonym of *discoideus*).
 - Coiffait, 1974: 195 (*Philonthus*; synonym of *discoideus*).
 - Smetana, 1995e: 184 (*Philonthus*; synonym of *discoideus*).
- lepidulus* Stephens, 1832: 223 (*Quedius*; Type locality: London; Suffolk; Devonshire).
- Stephens, 1839: 392 (*Quedius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *discoideus*).
 - Gemminger and Harold, 1868: 587 (*Philonthus*; synonym of *discoideus*).
 - Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *discoideus*).
 - Cameron, 1932: 116 (*Philonthus*; synonym of *discoideus*).
 - Blackwelder, 1943: 407 (*Philonthus*; synonym of *discoideus*).
 - Smetana, 1958: 213 (*Philonthus*; synonym of *discoideus*).
 - Coiffait, 1974: 195 (*Philonthus*; synonym of *discoideus*).
 - Smetana, 1995e: 185 (*Philonthus*; synonym of *discoideus*).
 - Herman, 2001: 49 (*Philonthus*; nomen oblitum).
- seturalis* Stephens, 1832: 224 (*Quedius*; [**preoccupied**]; Type locality: London; Norfolk; Suffolk).
- Stephens, 1839: 392 (*Quedius*; synonym of *discoideus*).
 - Hardy, 1851: 30 (*Philonthus*; synonym of *discoideus*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *discoideus*).
 - Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *discoideus*).
 - Cameron, 1932: 116 (*Philonthus*; synonym of *discoideus*).
 - Blackwelder, 1943: 407 (*Philonthus*; synonym of *discoideus*).
- conformis* Lacordaire, 1835: 398 (*Staphylinus*; Type locality: Paris).
- Erichson, 1839a: 469 (*Philonthus*; synonym of *discoideus*).
 - Erichson, 1840: 474 (*Philonthus*; synonym of *discoideus*).
 - Fairmaire and Laboulbène, 1856: 526 (*Philonthus*; synonym of *discoideus*).
 - Guérin-Ménéville, 1857: 40 (*Philonthus*; synonym of *discoideus*).
 - Kraatz, 1857d: 605 (*Philonthus*; synonym of *discoideus*).
 - Ganglbauer, 1895: 455 (*Philonthus*; synonym of *discoideus*).
 - Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *discoideus*).
 - Cameron, 1932: 116 (*Philonthus*; synonym of *discoideus*).
 - Blackwelder, 1943: 407 (*Philonthus*; synonym of *discoideus*).

- Smetana, 1958: 213 (*Philonthus*; synonym of *discoideus*).
- Coiffait, 1974: 195 (*Philonthus*; synonym of *discoideus*).
- Smetana, 1995e: 185 (*Philonthus*; synonym of *discoideus*).

ruficornis Melsheimer, 1844: 38 (*Philonthus*; Type locality: Pennsylvania; [**Note:** See lectotype designation by Smetana, 1995e]).

- Fauvel, 1891: 115 (*Philonthus*; synonym of *discoideus*).
- Ganglbauer, 1895: 455 (*Philonthus*; synonym of *discoideus*).
- Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *discoideus*).
- Cameron, 1932: 116 (*Philonthus*; synonym of *discoideus*).
- Blackwelder, 1943: 407 (*Philonthus*; synonym of *discoideus*).
- Smetana, 1958: 213 (*Philonthus*; synonym of *discoideus*).
- Coiffait, 1974: 195 (*Philonthus*; synonym of *discoideus*).
- Smetana, 1995e: 185 (*Philonthus*; lectotype designation: Pennsylvania; synonym of *discoideus*).

rufipennis Gerhardt, 1910: 555 (*Philonthus*; aberration of *discoideus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied**]; cited from Liegnitz).

- Cameron, 1932: 116 (*Philonthus*; aberration of *discoideus*).
- Scheerpeltz, 1933: 1340 (*Philonthus*; synonym of *gerhardtianus*).
- Blackwelder, 1943: 407 (*Philonthus*; synonym of *discoideus*).
- Smetana, 1959: 161 (*Philonthus*; synonym of *discoideus*).
- Smetana, 1995e: 185 (*Philonthus*; synonym of *discoideus*).
- Coiffait, 1974: 195 (*Philonthus*; synonym of *discoideus*).

gerhardtianus Scheerpeltz, 1933: 1340 (*Philonthus*; variety of *discoideus* replacement name for *rufipennis* Gerhardt).

- Smetana, 1958: 213 (*Philonthus*; aberration of *discoideus*).
- Smetana, 1959: 161 (*Philonthus*; aberration of *discoideus*; characters).
- Coiffait, 1967a: 422 (*Philonthus*; aberration of *discoideus*; characters).
- Coiffait, 1974: 195 (*Philonthus*; variety of *discoideus*).
- Tóth, 1984: 72 (*Philonthus*; aberration of *discoideus*).
- Smetana, 1995e: 185 (*Philonthus*; synonym of *discoideus*).

discrepens Sharp, 1889: 38 (*Philonthus*; Type locality: Nikko).

- Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Japan.

discretus Sharp, 1876b: 428 (*Philonthus*; Type locality: Mexico City).

- Sharp, 1885: 427 (*Philonthus*; notes; Mexico).
- Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

disjunctus Bernhauer and Schubert, 1914, see: *Gabrius*.

disjunctus Cameron, 1925, see: *Gabrius*.

dispersepunctatus Scheerpeltz, 1965: 209 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 2000 m).

▲ **DISTRIBUTION:** Myanmar.

dispersus Fauvel, 1891: 111 (*Philonthus*; Type locality: Colonie Tovar; Lagonite; Nouvelle Grenade).

- Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
- Marcuzzi, 1977: 11 (*Philonthus*; Venezuela).

▲ **DISTRIBUTION:** Venezuela, Colombia.

dispersus Fauvel, 1895, see: *fauvelianus* Bernhauer and Schubert, 1914.

dissentaneus Tottenham, 1961: 210 (*Philonthus*; Type locality: Senegal: Parc National du Niokolo-Koba, Badi).

▲ **DISTRIBUTION:** Senegal.

dissimilis Baudi, 1870, see: *Neobisnius*.

distans Fauvel, 1895, see: *Gabrius*.

distans Horn, 1884, see: *Gabrius*.

distincticolle Cameron, 1932, see: *vagus* Fauvel, 1895.

distincticornis Cameron, 1932: 87 (*Philonthus*; Type locality: Sikkim: Tonglo).

— Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

— Coiffait, 1983d: 161 (*Philonthus*; Nepal).

— Schillhammer, 1998: 107 (*Philonthus*; characters; Nepal, India).

▲ **DISTRIBUTION:** India, Nepal.

antennalis Cameron, 1932: 262 (*Philonthopsis*; Type locality: Darjeeling Dist.: Ghum, alt. 8000 feet).

— Scheerpeltz, 1933: 1418 (*Philonthopsis*; catalog).

— Schillhammer, 1994: 74 (*Philonthus*; synonym of *distincticornis*).

— Schillhammer, 1998: 107 (*Philonthus*; synonym of *distincticornis*).

aneipennis Cameron, 1932: 262 (*Philonthopsis*; variety of *antennalis*; [**preoccupied**]; Type locality: Tonglu, 10,074 feet, on the Nepal-Sikkim frontier).

— Scheerpeltz, 1933: 1418 (*Philonthopsis*; variety of *antennalis*).

— Schillhammer, 1998: 107 (*Philonthus*; synonym of *distincticornis*).

cyaneonitens Schillhammer, 1991: 51 (*Philonthus*; Type locality: Nepal: Parbat Distr.: Ghoropani Pass, n slope, 2800 m).

— Schillhammer, 1994: 74 (*Philonthus*; synonym of *distincticornis*).

— Schillhammer, 1998: 107 (*Philonthus*; synonym of *distincticornis*).

distinctus Gemminger and Harold, 1868: 587 (*Philonthus*; replacement name for *antennatus* Motschulsky).

— Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).

— Cameron, 1932: 133 (*Philonthus*; characters; East Indies).

— Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** “East Indies”.

antennatus Motschulsky, 1858: 664 (*Philonthus*; [**preoccupied**]; Type locality: Indes orientales).

— Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *distinctus*).

— Cameron, 1932: 133 (*Philonthus*; synonym of *distinctus*).

distinguendus Cameron, 1950, see: *Gabrius*.

distinguendus Cameron, 1951, see: *secus* Herman, 2001.

divergens Cameron, 1937: 6 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).

▲ **DISTRIBUTION:** Indonesia.

diversiceps Bernhauer, 1901b: 653 (*Philonthus*; replacement name for *armeniacus* Bernhauer).

— Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).

— Gridelli, 1920a: 20 (*Philonthus*; characters; Italy).

— Scheerpeltz, 1933: 1340 (*Philonthus*; catalog; Bulgaria; Sardinia).

— Gridelli, 1943: 130 (*Philonthus*; Macedonia; Sardinia; Italy; Dalmatia).

— Smetana, 1955: 207 (*Philonthus*; notes).

— Smetana, 1958: 214 (*Philonthus*; subgenus *Philonthus*; characters; ecology).

— Smetana, 1959: 162 (*Philonthus*; characters).

— Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).

— Horion, 1965: 167 (*Philonthus*; Macedonia; Sardinia; Bulgaria; Albania; Hungary; Austria; Slovakia).

— Coiffait, 1967a: 425 (*Philonthus*; characters; Caucasus; Asia Minor; Balkans; central Europe).

— Coiffait, 1974: 202 (*Philonthus*; characters; Transcaucasus; Caucasus; Russia; Europe).

— Pace and Zanetti, 1977: 297 (*Philonthus*; Italy).

— Tóth, 1984: 74 (*Philonthus*; characters; Hungary).

— Lucht, 1987: 105 (*Philonthus*; checklist; Austria).

- Schuh, Schillhammer, and Zettel, 1992: 221 (*Philonthus*; Austria).
- Schillhammer, 1993: 326 (*Philonthus*; Austria).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Schillhammer, 1995: 231 (*Philonthus*; Austria).
- Assing and Wunderle, 2001: 37 (*Philonthus*; Cyprus).

▲ **DISTRIBUTION:** Turkey, Armenia, Russia, Europe.

armeniacus Bernhauer, 1901: 538 (*Philonthus*; [**preoccupied**]; Type locality: Kaukasus, armenisches Gebirge).

- Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *diversiceps*).
- Smetana, 1958: 214 (*Philonthus*; synonym of *diversiceps*).
- Smetana, 1959: 162 (*Philonthus*; synonym of *diversiceps*).
- Coiffait, 1974: 202 (*Philonthus*; synonym of *diversiceps*).

diversipennis Bernhauer, 1899, see: *Bisnius*.

diversus Schubert, 1906a: 382 (*Philonthus*; Type locality: Kashmir, Sintan).

- Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
- Cameron, 1932: 95 (*Philonthus*; characters; Kashmir).
- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
- Shilov, 1976: 151 (*Philonthus*; Mongolia).

▲ **DISTRIBUTION:** India, Mongolia.

dives Erichson, 1847, see: *Phanolinus*.

divisifrons Cameron, 1950, see: *Gabrius*.

divisus Sharp, 1891: 41 (*Philonthus*; Type locality: Machachi, 9–10,000 feet).

- Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Ecuador.

dohertyi Cameron, 1932: 102 (*Philonthus*; Type locality: Burma: Tavoy).

- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Myanmar.

dolichoderes Lea, 1925: 221 (*Philonthus*; Type locality: Lord Howe Island).

- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Lord Howe Island.

dollmani Bernhauer, 1934g: 236 (*Pseudophilonthus*; Type locality: N.W. Rhodesia: Kashitu, N. of Broken Hill; Baudouinville im belgischen Kongo).

- Tottenham, 1949b: 362 (*Philonthus*; characters).
- Levasseur, 1962: 242 (*Philonthus*; characters; Zaire).

▲ **DISTRIBUTION:** Congo, Zambia.

donckieri Bernhauer, 1915i: 254 (*Philonthus*; Type locality: Südliches Brit. Indien: Madura, Chambaganur).

- Cameron, 1932: 78 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1340 (*Philonthus*; catalog).
- Scheerpeltz, 1976a: 87 (*Philonthus*; Nepal).
- Coiffait, 1981d: 323 (*Philonthus*; Nepal).
- Coiffait, 1982: 29 (*Philonthus*; cited as “*dockkieri* Bernhauer, 1911: 254”; characters; Nepal).
- Coiffait, 1982a: 233 (*Philonthus*; India).
- Schillhammer, 1999a: 61 (*Philonthus*).
- Schillhammer, 2000: 126 (*Philonthus*; characters; China; India; Nepal; Laos; Vietnam).

▲ **DISTRIBUTION:** China, Nepal, India, Sri Lanka, Laos, Vietnam.

tripunctatus Cameron, 1919a: 253 (*Philonthus*; Type locality: Ceylon: Dikoya, alt. 3800–4200; [**Note:** See lectotype designation by Schillhammer, 2000]).

- Cameron, 1932: 78 (*Philonthus*; synonym of *donckieri*).
- Scheerpeltz, 1933: 1341 (*Philonthus*; synonym of *donckieri*).
- Schillhammer, 2000: 126 (*Philonthus*; lectotype designation; synonym of *donckieri*).

- crebrior* Bernhauer, 1931c: 129 (*Philonthus*; Type locality: Hongkong).
 — Scheerpeltz, 1933: 1338 (*Philonthus*; catalog).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *donckieri*).
 — Schillhammer, 2000: 126 (*Philonthus*; synonym of *donckieri*).
- donistorpei* Dollmann, 1910, see: *intermedius* Lacordaire, 1835.
- doriae** Fauvel, 1878f: 262 (*Philonthus*; Type locality: Nouvelle-Guinée, Hatam).
 — Fauvel, 1879: 101 (*Philonthus*; Amberbaki; Mysol).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** New Guinea.
- dorjulensis* Coiffait, 1977, see: *Gabrius*.
- doryophilus** Cameron, 1933: 42 (*Philonthus*; Type locality: Belgian Congo: Nizi: Blukwa).
 ▲ **DISTRIBUTION:** Congo.
- downiei* Hatch, 1957, see: *Gabrius*.
- drescheri** Cameron, 1937: 8 (*Philonthus*; Type locality: Java: Batoerraden. G. Slammat).
 ▲ **DISTRIBUTION:** Indonesia.
- dryas** Smetana, 1995e: 435 (*Philonthus*; Type locality: Arizona: Wickenburg, Maricopa Co.).
 ▲ **DISTRIBUTION:** USA.
- dubiosus** Bernhauer, 1936h: 324 (*Philonthus*; Type locality: Kenya Colony: Kaimosi).
 ▲ **DISTRIBUTION:** Kenya.
- dubius* Heer, 1839, see: *Quedius*.
- dubius* LeConte, 1863, see: *Cafius*.
- duodecimpunctatus** Bernhauer, 1932b: 149 (*Philonthus*; Type locality: Haut-Uele: Moto).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Congo.
- kapanganus* Bernhauer, 1936a: 22 (*Philonthus*; subspecies of *duodecimpunctatus*; Type locality: Lulua-Gebiet: Kapanga).
- duplex** Bernhauer, 1920d: 182 (*Philonthus*; Type locality: Ostindien).
 — Cameron, 1932: 105 (*Philonthus*; characters; “East Indies”).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** “East Indies”.
- duplicatus** Bernhauer and Schubert, 1914: 336 (*Philonthus*; replacement name for *basalis* Horn).
 — Hatch, 1957: 197 (*Philonthus*; characters; Washington; Oregon; Idaho).
 — Smetana, 1995e: 142 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; Northwest Territories; Saskatchewan; Yukon Territory; Alasaka; California; Colorado; Idaho; Kansas; Oregon; Utah; Washington; Wyoming).
 ▲ **DISTRIBUTION:** Canada, USA.
- basalis* Horn, 1884: 187 (*Philonthus*; [**preoccupied**]; Type locality: Alma, Colorado, 10,000 feet; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Swift Current, British America; Wyoming).
 — Fall, 1926: 149 (*Philonthus*; Yukon Territory).
 — Smetana, 1965a: 6 (*Philonthus*; characters; British Columbia; Alaska).
 — Smetana, 1995e: 142 (*Philonthus*; lectotype designation: Alma, Colorado, 10,000 feet; synonym of *duplicatus*).
- duplicatus* Tikhomirova, 1973, see: *wuesthoffi* Bernhauer, 1938.
- duplopunctatus* Motschulsky, 1860, see: *rotundicollis* Ménétré, 1832.
- duploseriatus** Solsky, 1868a: 136 (*Philonthus*; Type locality: Mexique).
 — Sharp, 1885: 427 (*Philonthus*; Mexico).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.

- ebenus** Gravenhorst, 1802: 170 (*Staphylinus*; Type locality: Brunsvigae).
 — Latreille, 1804: 323 (*Staphylinus*; characters; Germany).
 — Gyllenhal, 1810: 337 (*Staphylinus*; characters; illustration).
 — C. Sahlberg, 1830: 325 (*Staphylinus*; characters; Finland).
 — Mannerheim, 1830: 30 (*Staphylinus*; Finland; Sweden; Germany).
 — Mannerheim, 1831: 444 (*Staphylinus*; Finland; Sweden; Germany).
 — Lacordaire, 1835: 394 (*Staphylinus*; characters; France).
 — Nordmann, 1837: 93 (*Philonthus*; Sweden; Germany; France).
 — Erichson, 1839a: 461 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 336 cited *varians* Erichson as a synonym of *ebenus* Gravenhorst; Erichson did not describe the species as new, he attributed it to Fabricius who attributed it to Paykull]; characters; Germany).
 — Erichson, 1839a: 462 (*Philonthus*; synonym of *varians*).
 — Heer, 1839: 264 (*Philonthus*; synonym of *varians*).
 — Erichson, 1840: 461 (*Philonthus*; characters; Siberia; Asia minor; Syria; Egypt).
 — Laporte, 1840: 178 (*Staphylinus*; characters; France).
 — Grimm, 1845: 135 (*Philonthus*; with *Formica rufa*; Germany).
 — P. Lucas, 1846: 112 (*Philonthus*; notes; Algeria).
 — Jacobsen, 1849: 696 (*Philonthus*; characters; Denmark).
 — Ménétriés, 1849: 44 (*Philonthus*; Turcomanie).
 — Hochhuth, 1849: 138 (*Philonthus*; characters; Caucasus; Imeretia).
 — Redtenbacher, 1849: 703 (*Philonthus*; characters; Austria).
 — Kiesenwetter, 1851a: 417 (*Philonthus*; France; Spain).
 — Rosenhauer, 1856: 71 (*Philonthus*; Malaga).
 — Fairmaire and Laboulbène, 1856: 523 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 596 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 193 (*Philonthus*; characters; Austria).
 — Kraatz, 1858a: 61 (*Philonthus*; Crete).
 — Peyron, 1858: 425 (*Philonthus*; Turkey).
 — Thomson, 1860: 159 (*Philonthus*; characters; Scandinavia).
 — Hochhuth, 1862: 58 (*Philonthus*; Russia).
 — Fauvel, 1869: 488 (*Philonthus*; synonym of *brevicornis*).
 — Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
 — Solsky, 1874: 177 (*Philonthus*; characters; Turkestan).
 — Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
 — Mulsant and Rey, 1876: 445 [= 1877: 301] (*Philonthus*; characters; France).
 — J. Sahlberg, 1876: 17 (*Philonthus*; Finland).
 — Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Barbary).
 — Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Barbary).
 — Fowler, 1888: 270 (*Philonthus*; characters; Britain).
 — Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).
 — Ganglbauer, 1895: 451 (*Philonthus*; characters; Palaearctic region).
 — Fauvel, 1902b: 110 (*Philonthus*; Barbary; Madeira; Canaries).
 — Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
 — Montandon, 1908: 80 (*Philonthus*; Romania).
 — Reitter, 1909: 129 (*Philonthus*; characters; Germany).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
 — Johansen, 1914: 404 (*Philonthus*; characters; Denmark).
 — Gridelli, 1920a: 15 (*Philonthus*; characters; Sicily; Corsica; Sardinia; Italy).
 — Gridelli, 1922a: 176 (*Philonthus*; Persia).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 60 (*Philonthus*; cited as *ebenus*; illustration of aedeagus).
 — Jeannel and Jarrige, 1949: 374 (*Philonthus*; cave species; Hungary).
 — V. Hansen, 1952: 63 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 — Smetana, 1953: 117 (*Philonthus*; Turkey).
 — Scheerpeltz, 1956c: 1100 (*Philonthus*; Cyprus).
 — Smetana, 1958: 172 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 157 (*Philonthus*; characters).

- Palm, 1963b: 82 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 182 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Horion, 1965: 157 (*Philonthus*; widespread in southern and central Europe, sparse in northern Europe).
 - Coiffait, 1967a: 415 (*Philonthus*; characters).
 - Szujewski, 1968a: 728 (*Philonthus*; Poland).
 - Jarrige, 1971: 495 (*Philonthus*; Iran).
 - Coiffait, 1974: 260 (*Philonthus*; characters; Palaearctic region).
 - Shilov, 1976: 149 (*Philonthus*; Mongolia).
 - Pace and Zanetti, 1977: 290 (*Philonthus*; Italy).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Frank, 1982: 40 (*Philonthus*; list of parasites).
 - Tóth, 1984: 67 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Gusarov, 1991a: 8 (*Philonthus*; notes).
 - Wittwer, 1993: 250 (*Philonthus*; Switzerland).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
 - ▲ **DISTRIBUTION:** Egypt, Algeria, Canary Islands, Madeira, Europe, Russia, Georgia, Turkey, Syria, Iran, Turkmenistan, Mongolia.
- brevicornis* Gravenhorst, 1802: 22 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).
- Latreille, 1804: 312 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 69 (*Staphylinus*).
 - Nordmann, 1837: 94 (*Philonthus*; Germany).
 - Erichson, 1839a: 462 (*Philonthus*; synonym of *varians*).
 - Erichson, 1840: 461 (*Philonthus*; synonym of *ebeninus*).
 - P. Lucas, 1846: 112 (*Philonthus*; synonym of *ebeninus*).
 - Kraatz, 1857d: 596 (*Philonthus*; synonym of *ebeninus*).
 - Ganglbauer, 1895: 451 (*Philonthus*; synonym of *ebeninus*).
 - Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *ebeninus*).
 - Scheerpeltz, 1933: 1341 (*Philonthus*; synonym of *ebeninus*).
 - Smetana, 1958: 172 (*Philonthus*; synonym of *ebeninus*).
 - Coiffait, 1974: 260 (*Philonthus*; synonym of *ebeninus*).
- longicornis* Waltl, 1835: 57 (*Staphylinus*; variety of *quisquiliarius*; [**preoccupied**]; Type locality: Andalusien).
- Erichson, 1840: 929 (*Philonthus*; [**Note:** Cited as *quisquiliarius* variety *longicornis*]; synonym of *ebeninus*).
- lhesgicus* Kolenati, 1846: 19 (*Philonthus*; Type locality: mons Ssalwat Caucasi Lhesgici).
- Hochhuth, 1849: 136 (*Philonthus*; characters).
 - Fauvel, 1874: 234 [= 1874a: 459] (*Philonthus*; synonym of *ebeninus*).
 - Ganglbauer, 1895: 451 (*Philonthus*; synonym of *ebeninus*).
 - Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *ebeninus*).
 - Smetana, 1958: 172 (*Philonthus*; synonym of *ebeninus*).
 - Coiffait, 1974: 260 (*Philonthus*; synonym of *ebeninus*).
- incompletus* Hochhuth, 1849: 153 (*Quedius*; Type locality: Tiflis).
- Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Scheerpeltz, 1933: 1366 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Gusarov, 1991a: 8 (*Philonthus*; synonym of *ebeninus*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians* [**Note:** I assume Smetana overlooked Gusarov, 1991]).

- setosus* J. Sahlberg, 1876: 14 (*Philonthus*; Type locality: Kontschosero i Ryska Karelen).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Smetana, 1958: 172 (*Philonthus*; synonym of *ebeninus*).
 — Coiffait, 1974: 260 (*Philonthus*; synonym of *ebeninus*).
 — Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- quadripunctatus* Fiori, 1894: 91 (*Philonthus*; Type locality: Monte Paderno, nelle colline Bolognesi; Catanzaro).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *ebeninus*).
 — Smetana, 1958: 172 (*Philonthus*; synonym of *ebeninus*).
 — Coiffait, 1974: 260 (*Philonthus*; synonym of *ebeninus*).
- eccoptomus** Tottenham, 1962: 231 (*Philonthus*; subgenus *Eccoptolonthus*; Type locality: Natal).
 ▲ **DISTRIBUTION:** South Africa.
- egelegus** Last, 1981: 121 (*Philonthus*; Type locality: Romad).
 ▲ **DISTRIBUTION:** New Guinea.
- egens* Sharp, 1874, see: *Gabrius*.
- egregius* Erichson, 1840, see: *Styngetus*.
- eidmanni* Scheerpeltz, 1929, see: *Bisnius*.
- eidmannianus** Scheerpeltz, 1929a: 121 (*Philonthus*; Type locality: Umgebung von Hang-Tschou in der Provinz Tschekiang in China).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 — Coiffait, 1967a: 424 (*Philonthus*; characters; China).
 — Coiffait, 1974: 295 (*Philonthus*; characters; China).
 — J. Li, 1993: 35 (*Philonthus*; China).
 ▲ **DISTRIBUTION:** China, Japan.
- diallus* Tottenham, 1953: 145 (*Philonthus*; Type locality: China: Jentschoufu, Schant.).
 — Coiffait, 1967a: 424 (*Philonthus*; characters; China).
 — Coiffait, 1974: 200 (*Philonthus*; characters; China).
 — Hayashi, 1994b: 140 (*Philonthus*; Japan).
 — Schillhammer, 1996a: 82 (*Philonthus*; synonym of *eidmannianus*).
- elatus* Erichson, 1840, see: *Diatrechus*.
- electus** Bernhauer and Schubert, 1914: 336 (*Philonthus*; replacement name for *elegantulus* Schubert).
 ▲ **DISTRIBUTION:** Tanzania.
- elegantulus* Schubert, 1906: 373 (*Philonthus*; [**preoccupied**]; Type locality: Kwai, Usambara).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; synonym of *electus*).
- elegans** Sharp, 1885: 428 (*Philonthus*; Type locality: Panama, Peña Blanca 3000 to 4000 feet).
 — Bernhauer and Schubert, 1914: 336 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- elegantissimus** Cameron, 1925a: 186 (*Philonthus*; Type locality: Tjibodas, 1400 m).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Indonesia.
- elegantulus** Luze, 1904: 97 (*Philonthus*; Type locality: Kisil-kum mer.: Kalma-tai).
 — Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
 — Pototskaia, 1966c: 940 (*Philonthus*; larval characters).
 — Coiffait, 1967a: 410 (*Philonthus*; characters; Turkestan).
 — Coiffait, 1974: 288 (*Philonthus*; characters; Turkestan; Transcaspien region).
 ▲ **DISTRIBUTION:** Turkmenistan.
- elegantulus* Schubert, 1906, see: *electus* Bernhauer and Schubert, 1914.

elgonensis Tottenham, 1940d: 149 (*Philonthus*; Type locality: Uganda: Mt. Elgon, 10,000 ft.).

— Tottenham, 1949b: 315 (*Philonthus*; characters).

— Tottenham, 1956: 226 (*Philonthus*; Ruanda).

— Tottenham, 1962: 164 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Uganda, Rwanda.

elongatulus Erichson, 1839, see: *Neobisnius*.

elypticus Bernhauer, 1932b: 150 (*Philonthus*; Type locality: Haut-Uele: Moto).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Congo.

elytratus Coiffait, 1963 [**Note: Nomen nudum**], see: *frigidoides* Coiffait, 1963.

emas Schillhammer, 1998: 111 (*Philonthus*; Type locality: E-Malaysia: Sabah Crocker Range, Gg. Emas, 1500–1700 m).

▲ **DISTRIBUTION:** Malaysia.

emdeni Bernhauer, 1931: 2 (*Philonthus*; Type locality: Szetschwan: Sunpanting).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

— Coiffait, 1967a: 398 (*Philonthus*; cited as *emdeni*; characters; China).

— Coiffait, 1974: 280 (*Philonthus*; cited as *emdeni*; characters; China).

— Schillhammer, 1999a: 61 (*Philonthus*).

— Schillhammer, 2000: 155 (*Philonthus*; characters; China).

▲ **DISTRIBUTION:** China.

kiulungensis Bernhauer, 1933a: 42 (*Philonthus*; Type locality: Tatsienlu-Kiulung).

— Schillhammer, 1999a: 61 (*Philonthus*; synonym of *emdeni*).

— Schillhammer, 2000: 155 (*Philonthus*; synonym of *emdeni*).

emelinae Coiffait and Saiz, 1968: 354 (*Philonthus*; subgenus *Philonthus*; Type locality: Chile: Romeral, Curicó).

— Saiz, 1971b: 342 (*Philonthus*; Chile).

▲ **DISTRIBUTION:** Chile.

enodis Broun, 1880: 111 (*Philonthus*; Type locality: Parua).

— Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Zealand.

ephippium Nordmann, 1837: 111 (*Philonthus*; Type locality: Grusinia).

— Erichson, 1840: 507 (*Philonthus*; characters; Grusia).

— Kraatz, 1857d: 619 (*Philonthus*; variety of *punctus*).

— Solsky, 1870: 460 (*Philonthus*; notes; characters; Astrakhan).

— Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

— Coiffait, 1967a: 434 (*Philonthus*; characters; Russia; Turkestan).

— Smetana, 1967d: 208 (*Philonthus*; Mongolia).

— Coiffait, 1974: 269 (*Philonthus*; characters; Russia; Transcaucasus; Transcaspian region; Mongolia).

— Smetana 1975c: 172 (*Philonthus*; Mongolia).

— Shilov, 1976: 152 (*Philonthus*; Mongolia).

▲ **DISTRIBUTION:** Georgia, Russia, Kyrgyzstan, Mongolia.

scutellatus Motschulsky, 1860: 565 (*Philonthus*; Type locality: bords du fl. Oural et les steppes des Kirguises).

— Hochhuth, 1862: 64 (*Philonthus*; characters; Ural River; Kirghiz Steppes).

— Solsky, 1870: 460 (*Philonthus*; synonym of *ephippium*).

— Fauvel, 1875a: XXX [= 1875b: 232] (*Philonthus*; synonym of *ephippium*).

— Bernhauer and Schubert, 1914: 337 (*Philonthus*; synonym of *ephippium*).

— Smetana, 1967d: 208 (*Philonthus*; synonym of *ephippium*).

uralensis Reitter, 1909: 131 (*Philonthus*; Type locality: Südrussland: Uralsk).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).

- Smetana, 1965f: 257 (*Philonthus*; synonym of *ephippium*).
- Smetana, 1967d: 208 (*Philonthus*; synonym of *ephippium*).
- Coiffait, 1974: 269 (*Philonthus*; synonym of *ephippium*).

eppelsheimi Coiffait, 1967, see: *indubius* Luze, 1904.

eremus Gistel, 1857: 79 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Helvetia).

▲ **DISTRIBUTION:** Switzerland.

eriwanensis Bernhauer and Schubert, 1914: 337 (*Philonthus*; replacement name for *sanguinipennis* Reitter).

- Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
- Coiffait, 1967a: 395 (*Philonthus*; cited as *erevanensis*; characters; Transcaucasus).
- Coiffait, 1974: 226 (*Philonthus*; characters; Transcaucasus; Armenia).

▲ **DISTRIBUTION:** Azerbaijan, Armenia.

sanguinipennis Reitter, 1898: 115 (*Philonthus*; [**preoccupied**]; Type locality: Araxesthal bei Ordubad).

- Coiffait, 1974: 226 (*Philonthus*; synonym of *eriwanensis*).

erraticus Nordmann, 1837: 90 (*Philonthus*; Type locality: Rossia meridionalis).

▲ **DISTRIBUTION:** Russia.

erythropterus Eichelbaum, 1910, see: *rudipennis* Fauvel, 1907.

erythropterus Fauvel, 1872, see: *turbatus* Erichson, 1840.

erythropus Kraatz, 1859: 88 (*Philonthus*; Type locality: Ceylan; India australis; India borealis).

- Fauvel, 1879: 104 (*Philonthus*; characters; notes; New Guinea; Celebes; Philippines; China; India; Ceylon).
- Fauvel, 1886b: 150 (*Philonthus*; Philippines; Ceylon; East Indies; China; Annam; Sumatra; Java; New Guinea).
- Sharp, 1889: 38 (*Philonthus*; Japan).
- Fauvel, 1903: 159 (*Philonthus*; synonym of *aeneipennis*).
- Bernhauer and Schubert, 1914: 327 (*Philonthus*; synonym of *aeneipennis*).
- Cameron, 1932: 113 (*Philonthus*; synonym of *aeneipennis*).
- Gridelli, 1936a: 150 (*Philonthus*; characters; valid species).
- Scheerpeltz, 1957c: 234 (*Philonthus*; valid species; Sumba).
- Coiffait, 1967a: 424 (*Philonthus*; characters; China; Southeast Asia).
- Coiffait, 1974: 207 (*Philonthus*; characters).
- Coiffait, 1981b: 236 (*Philonthus*; Saudi Arabia).
- Coiffait, 1982: 28 (*Philonthus*; Nepal).
- Coiffait, 1986: 394 (*Philonthus*; Saudi Arabia).

▲ **DISTRIBUTION:** Saudi Arabia, Sri Lanka, India, Nepal, Vietnam, Indonesia, New Guinea, Philippines, China.

kuluensis Schubert, 1908: 617 (*Philonthus*; Type locality: Kulu, Himalaya, ca. 1500 m).

- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Cameron, 1932: 108 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
- Scheerpeltz, 1976a: 88 (*Philonthus*; Nepal).
- Schillhammer, 1991: 54 (*Philonthus*; synonym of *erythropus*).

erythrostrictus Kraatz, 1859, see: *rubricollis* Motschulsky, 1858.

erythrostromus Hochhuth, 1851, see: *Gabrius*.

eryx Smetana, 1995e: 306 (*Philonthus*; Type locality: California: Ventura Co.: Fillmore, Santa Clara River. Also cited from Arizona, Mexico).

▲ **DISTRIBUTION:** Mexico, USA.

escurialensis Perez, 1865, see: *Rabigus*.

euphorbium Peyerimhoff, 1949: 251 (*Philonthus*; subgenus *Gefyrobium*; Type locality: Maroc atlantique: Agadir et bords de l'Océan, entre Agadir et Mogador).

— Coiffait, 1967a: 417 (*Philonthus*; characters; Morocco).

— Coiffait, 1974: 247 (*Philonthus*; characters; Morocco).

▲ **DISTRIBUTION:** Morocco.

eustilboides Cameron, 1933d: 390 (*Philonthus*; Type locality: Sumatra: Gunung Singgalang).

▲ **DISTRIBUTION:** Indonesia.

eustilbus Kraatz, 1859: 98 (*Philonthus*; Type locality: Ceylan).

— Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).

— Cameron, 1932: 150 (*Philonthus*; characters; Ceylon; India).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

— Cameron, 1933d: 387 (*Philonthus*; Sumatra).

— Scheerpeltz, 1954: 114 (*Philonthus*, cited as *Phylonthus*; Ceylon).

— Coiffait, 1982a: 232 (*Philonthus*; India).

▲ **DISTRIBUTION:** India, Sri Lanka, Indonesia.

versicolor Cameron, 1919a: 254 (*Philonthus*; Type locality: Ceylon).

— Cameron, 1932: 150 (*Philonthus*; synonym of *eustilbus*).

— Scheerpeltz, 1933: 1341 (*Philonthus*; synonym of *eustilbus*).

evitendus Tottenham, 1939, see: *Philonthellus*.

exactus Schubert, 1911: 27 (*Philonthus*; Type locality: Usambara, Nguelo).

— Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Tanzania.

excellens Bernhauer, 1916c: 37 (*Philonthus*; Type locality: West-Columbien: Umgebung von Cali).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

excelsior Bernhauer, 1939a: 83 (*Philonthus*; Type locality: Kenya: Marakwet, Elgeyo Escarpment, 2500 m).

▲ **DISTRIBUTION:** Kenya.

excelsus Cameron, 1931: 361 (*Hesperus*; [Note: Cameron, 1937a: 101 stated that, in the original description, because of a printer's error, this species was erroneously cited in *Hesperus* rather than *Philonthus*]; Type locality: Mount Lamington, New Guinea).

— Scheerpeltz, 1933: 1372 (*Hesperus*; catalog).

— Cameron, 1937a: 101 (*Philonthus*; New Guinea).

▲ **DISTRIBUTION:** New Guinea.

excelsus Cameron, 1932, see: *Gabrius*.

excelsus Bernhauer, 1941, see: *supernus* Herman, 2001.

excisicauda Bernhauer, 1939, see: *Gabrius*.

exemplaris Wendeler, 1956a: 231 (*Philonthus*; Type locality: note cited but presumably Brazil).

▲ **DISTRIBUTION:** Brazil.

exiguus Nordmann, 1837, see: *Gabrius*.

exilis Kraatz, 1851, see: *Gabronthus*.

explanipes Tottenham, 1939, see: *simpliciventris* Bernhauer, 1933.

explorator Cameron, 1932: 104 (*Philonthus*; Type locality: Nilgiri Hills).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

— Coiffait, 1982: 31 (*Philonthus*; Nepal).

— Hayashi, 1997b: 38 (*Philonthus*; Taiwan; Thailand).

▲ **DISTRIBUTION:** India, Nepal, Thailand; Taiwan.

exsectus Tottenham, 1956: 285 (*Philonthus*; Type locality: Ruanda: Rutovu, forêt du Rugege, 2350 m).

▲ **DISTRIBUTION:** Rwanda.

extensus Korge, 1971 [Note: **Nomen nudum**], see: *velatipennis* Solsky, 1870.

extinctus Bernhauer, 1900, see: *cruentatus* Gmelin, 1790.

extremus Sharp, 1885: 415 (*Philonthus*; Type locality: Guatemala, San Geronimo).

— Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

ezoensis Hayashi, 1993, see: *prolatus* Sharp, 1874.

fascialis Tottenham, 1962: 164 (*Philonthus*; Type locality: Not cited, presumably Africa).

▲ **DISTRIBUTION:** Africa.

fageli Levasseur, 1962: 234 (*Philonthus*; Type locality: Zilo [Lualaba], Haut Katanga, Congo belge).

— Lecoq, 1996: 149 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

fagelianus Tikhomirova, 1973, see: *wuesthoffi* Bernhauer, 1938.

fagniezi Jarrige, 1951a: 8 (*Philonthus*; Type locality: Bou-Berak, Kabylie).

— Coiffait, 1963: 12 (*Paragabrius*).

— Smetana, 1965f: 257 (*Philonthus*; Algeria).

— Coiffait, 1974: 95 (*Paragabrius*; characters; Algeria).

▲ **DISTRIBUTION:** Algeria.

falcozi Coiffait, 1987, see: *variipennis* Kraatz, 1859.

fallaciosus Horn, 1884, see: *Gabrius*.

falsesordidus Coiffait, 1982a: 254 (*Philonthus*; Type locality: Pakistan: Lalazar, 3000 m).

▲ **DISTRIBUTION:** Pakistan.

fasciatus Nordmann, 1837, see: *Oligotergus*.

fasciiventris Jarrige, 1948a: 19 (*Philonthus*; Type locality: Madagascar: Montagne d'Ambre).

— Lecoq, 1997: 283 (*Philonthus*; characters; Madagascar).

▲ **DISTRIBUTION:** Madagascar.

fassli Bernhauer, 1916c: 29 (*Philonthus*; Type locality: Peru: Huancabamba).

— Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Peru.

fatalis Tottenham, 1956: 286 (*Philonthus*; Type locality: Urundi: Bururi, 1800–2000 m).

▲ **DISTRIBUTION:** Burundi.

fauvelii Coquerel, 1866, see: *Gabrius*.

fauvelianus Bernhauer and Schubert, 1914: 337 (*Philonthus*; replacement name for *dispersus* Fauvel).

— Cameron, 1932: 119 (*Philonthus*; characters; Burma).

— Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Myanmar.

dispersus Fauvel, 1895: 264 (*Philonthus*; [**preoccupied**]; Type locality: Birmanie, Carin Asciiui Ghécu, 1400–1500 m).

— Cameron, 1932: 119 (*Philonthus*; synonym of *fauvelianus*).

fauvelianus Cameron, 1925: 59 (*Philonthus*; [**preoccupied**]; replacement name for *dispersus* Fauvel).

fauvelianus Cameron, 1925, see: *fauvelianus* Bernhauer and Schubert, 1914.

femineus Hatch, 1957, see: *Gabrius*.

femoralis Hochhuth, 1851, see: *Gabrius*.

femoralis Mäklin, 1853, see: *Cafius*.

fenderi Hatch, 1957, see: *Gabrius*.

fenestratus Fauvel, 1872b: 35 (*Philonthus*; Type locality: Bône; Ténériffe).

— Wollaston, 1854: 583 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 337 cited *bipustulatus* Wollaston as a synonym of *fenestratus*; Wollaston did not describe the

- species as new, he attributed it to Panzer who attributed it to Linné]; characters; notes; Madeira Islands).
- Wollaston, 1864: 570 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 337 cited *bipustulatus* Wollaston as a synonym of *fenestratus*; Wollaston did not describe the species as new, he attributed it to Panzer who attributed it to Linné]; characters; Canary Islands).
 - Fauvel, 1874: 253 [= 1874a: 479] (*Philonthus*; characters; France; Sicily; Algeria; Madeira; Canary Islands).
 - Fauvel, 1876a: 75 [= 1876: 260] (*Philonthus*; Spain; Tunisia).
 - Mulsant and Rey, 1876: 469 [= 1877: 325] (*Philonthus*; characters; France).
 - Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; Algeria; Tunisia).
 - Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; Morocco; Tunisia; Algeria).
 - Fauvel, 1902b: 112 (*Philonthus*; Barbary; Egypt; Canaries).
 - Sainte-Claire Deville, 1906: 99 (*Philonthus*; Corsica).
 - Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
 - Gridelli, 1920a: 18, 20 (*Philonthus*; characters; France; Spain; Caucasus; Algeria; Canary Islands; Italy).
 - Portevin, 1929: 363 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - Smetana, 1953: 118 (*Philonthus*; Turkey).
 - Scheerpeltz, 1956c: 1100 (*Philonthus*; Cyprus).
 - Smetana, 1963b: 36 (*Philonthus*; subgenus *Philonthus*; Madeira).
 - Smetana, 1965f: 255 (*Philonthus*; notes).
 - Coiffait, 1967a: 419 (*Philonthus*; characters).
 - Coiffait, 1974: 242 (*Philonthus*; characters; North Africa; Sicily; Sardinia; Spain; Madeira; Canary Islands; France; Britain).
 - Pace and Zanetti, 1977: 294 (*Philonthus*; Italy).
 - Tóth, 1984: 70 (*Philonthus*; characters).
 - Borges, 1990: Table II (*Philonthus*; Azores).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Egypt, Tunisia, Algeria, Morocco, Canary Islands, Madeira, Azores, Britain, Spain, France, Italy, Cyprus, Turkey, Caucasus.

concolor Gridelli, 1920a: 18, 19, 20 (*Philonthus*; aberration of *fenestratus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied**]; cited from Isola di Unie, Quarnero, Istria).

- Scheerpeltz, 1933: 1342 (*Philonthus*; aberration of *fenestratus*).
- Normand, 1947a: 8 (*Philonthus*; aberration of *fenestratus*; Tunisia).
- Smetana, 1963b: 36 (*Philonthus*; subgenus *Philonthus*; aberration of *fenestratus*; Madeira).
- Coiffait, 1974: 243 (*Philonthus*; variety of *fenestratus*).
- Tóth, 1984: 70 (*Philonthus*; variety of *fenestratus*).

fenyesi Bernhauer, 1910b: 381 (*Philonthus*; Type locality: Mexiko: Vera Cruz, Cordoba).
— Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

feralis Erichson, 1840: 469 (*Philonthus*; Type locality: Columbia; [**Note:** See lectotype designation by Smetana, 1994]).

- Guérin-Ménéville, 1855: 583 (*Philonthus*; Brazil).
- Solsky, 1868a: 135 (*Philonthus*; Mexico).
- Sharp, 1885: 416 (*Philonthus*; Mexico; Guatemala; Costa Rica; Panama; Venezuela).
- Fauvel, 1891: 115 (*Philonthus*; synonym of *longicornis*).
- Fauvel, 1903d: 271 (*Philonthus*; synonym of *longicornis*).
- Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1349 (*Philonthus*; synonym of *longicornis*).
- Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
- Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).

— Smetana, 1994: 346 (*Philonthus*; characters; lectotype designation: Colombia; valid species; Colombia).

▲ **DISTRIBUTION:** Brazil, Venezuela, Colombia, Panama, Costa Rica, Guatemala, Mexico.

ferreipennis Horn, 1884: 202 (*Philonthus*; Type locality: Washington Territory; [Note: See lectotype designation by Smetana, 1995e]. Originally cited from Washington Territory to the southern part of California).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

— Hatch, 1957: 184 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).

— Smetana, 1963a: 5 (*Philonthus*; aedeagus).

— Smetana, 1995e: 348 (*Philonthus*; lectotype designation: W.T [Washington Territory]; characters; notes; British Columbia; California; Idaho; Nevada; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

stigmatias Smetana, 1995e: 350 (*Philonthus*; subspecies of *ferreipennis*; Type locality: California: San Diego Co.: Mt. Laguna. Also cited from Arizona, Colorado, New Mexico, Utah and Mexico).

ferreirai Scheerpeltz, 1978: 209 (*Philonthus*; Type locality: Dadim-Bere, Timor).

▲ **DISTRIBUTION:** Indonesia.

ferreiranus Scheerpeltz, 1978: 215 (*Philonthus*; Type locality: Dadim-Bere, Timor).

▲ **DISTRIBUTION:** Indonesia.

ferrugatus Erichson, 1840, see: *Belonuchus*.

fervidus Erichson, 1840, see: *Eugastus*.

fibularius Erichson, 1840: 442 (*Philonthus*; Type locality: Mexico).

— Sharp, 1885: 402 (*Philonthus*; characters; Mexico).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

boucardi Solsky, 1868a: 127 (*Philonthus*; Type locality: Mexique).

— Sharp, 1885: 404 (*Philonthus*; notes; Mexico).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *fibularius*).

figulus Erichson, 1840: 464 (*Philonthus*; Type locality: Brasilia).

— R. Sahlberg, 1847: 790 (*Philonthus*; Brazil).

— Chevrolat and Fauvel, 1863: 434 (*Philonthus*; characters; Brazil, Cayenne, Cuba).

— Fauvel, 1877a: xxviii (*Philonthus*; Brazil).

— Sharp, 1885: 415 (*Philonthus*; notes; Mexico; Guatemala; Nicaragua; Costa Rica; Panama).

— Fauvel, 1891: 115 (*Philonthus*; Venezuela).

— Fauvel, 1901: 86 (*Philonthus*; Central America; Cuba; Saint Vincent; Venezuela; Guyana; Colombia; Bolivia; Brazil; Paraguay).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1342 (*Philonthus*; catalog; Argentina).

— Blackwelder, 1943: 409 (*Philonthus*; characters; Cuba; Puerto Rico; St. Vincent; Trinidad; Guatemala).

▲ **DISTRIBUTION:** Argentina, Paraguay, Bolivia, Brazil, French Guiana, Guyana, Venezuela, Colombia, Panama, Costa Rica, Nicaragua, Guatemala, Mexico, West Indies.

amazonicus Sharp, 1876: 165 (*Philonthus*; Type locality: Para, Ega).

— Sharp, 1885: 415 (*Philonthus*; synonym of *figulus*).

— Fauvel, 1891: 115 (*Philonthus*; synonym of *figulus*).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *figulus*).

— Blackwelder, 1943: 409 (*Philonthus*; synonym of *figulus*).

fijiensis Cameron, 1943b: 565 (*Philonthus*; Type locality: Fiji: Waidina River).

▲ **DISTRIBUTION:** Fiji.

filator Tottenham, 1953: 147 (*Philonthus*; Type locality: Turkestan: Aulie Ata, Syr Daria. Also cited from Transcaspia and East Siberia).

- Coiffait, 1967a: 425 (*Philonthus*; characters; Turkestan; Siberia).
- Coiffait, 1974: 201 (*Philonthus*; characters; Turkestan; Transcaspian region; Siberia).

▲ **DISTRIBUTION:** Russia, Uzbekistan, Tajikistan.

rubrofilator Coiffait, 1967a: 441 (*Philonthus*; subgenus *Philonthus*; variety of *filator*;

Type locality: Djiliktchl, Tougail, Tadjikistan).

- Coiffait, 1974: 201 (*Philonthus*; synonym of *filator*).

filicornis Horn, 1884, see: *Bisnius*.

filiformis Wollaston, 1854, see: *Neobisnius*.

filius Last, 1981: 124 (*Neobisnius*; Type locality: New Guinea: Musa).

- Schillhammer, 1996a: 82 (*Philonthus*).

▲ **DISTRIBUTION:** New Guinea.

filum Kiesenwetter, 1849, see: *Remus*.

fimbriolatus Erichson, 1840, see: *Gabrius*.

finetarioides Scheerpeltz, 1976, see: *Gabrius*.

finitimus Casey, 1915, see: *stictus* Hausen, 1891.

finitoris Last, 1981: 122 (*Philonthus*; Type locality: Musa).

▲ **DISTRIBUTION:** New Guinea.

finmarkicus Munster, 1921, see: *Bisnius*.

fischeri Bernhauer, 1903a: 26 (*Philonthus*; Type locality: Sumatra).

- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

- Cameron, 1933d: 387 (*Philonthus*; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

fissatus Tottenham, 1962: 210 (*Philonthus*; Type locality: Congo: Haut-Uele, Watsa. Also cited from Uganda and Natal).

- Levasseur, 1966a: 1211 (*Philonthus*; Congo).

▲ **DISTRIBUTION:** Uganda, Congo, South Africa.

fissilis Sharp, 1885: 399 (*Philonthus*; Type locality: Guatemala, Totonicapam, 8000 to 10,500 feet; [Note: See lectotype designation by Smetana, 1991a]).

- Smetana, 1991a: 234 (*Philonthus*; lectotype designation: Guatemala, Totonicapam, 8000 to 10,500 feet; characters; Guatemala).

▲ **DISTRIBUTION:** Guatemala.

flagrans Erichson, 1840, see: *Chroaptomus*.

flandrianus Cameron, 1952: 329 (*Philonthus*; Type locality: Belgian Congo: Tshuapa: Flandria).

▲ **DISTRIBUTION:** Congo.

flavibasis Casey, 1915: 437 (*Philonthus*; Type locality: Montana: Helena; [Note: See lectotype designation by Smetana, 1995e]).

- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).

- Hatch, 1957: 186 (*Philonthus*; characters; British Columbia).

- Smetana, 1995e: 385 (*Philonthus*; lectotype designation: Helena, Montana; characters; notes; Alberta; Manitoba; Ontario; Quebec; Saskatchewan; Connecticut; Indiana; Maryland; Massachusetts; Michigan; Montana; New York; Pennsylvania; Wisconsin).

▲ **DISTRIBUTION:** Canada, USA.

flavicauda Bernhauer, 1936h: 325 (*Philonthus*; Type locality: Kenya Colony: Kaimosi; Kakamega, Yala River).

- Tottenham, 1949b: 306 (*Philonthus*; characters; Belgian Congo).

- Cameron, 1950g: 37 (*Philonthus*; Belgian Congo).

- Tottenham, 1962: 160 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Kenya, Congo.

flavicornis Fairmaire, 1892, see: *infirmitus* Erichson, 1840.

flavicoxis Bernhauer, 1912d: 43 (*Philonthus*; Type locality: Argentinien: Prov. Tucuman).

- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

flavimanus Gemminger and Harold, 1868, see: *Gabrius*.

flavipennis Erichson, 1840, see: *Leptopeltus*.

flavipes Kraatz, 1859: 88 (*Philonthus*; Type locality: Ceylan).

- Bernhauer, 1902b: 27 (*Philonthus*; Ceylon).
- Fauvel, 1904a: 58 (*Philonthus*; Belgaum; Kanara; Ceylan; Bírmanie; Siam; Tonkin; Indochina; Sumatra).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
- Bernhauer, 1922a: 151 (*Philonthus*; Samoa).
- Bernhauer, 1928: 16 (*Philonthus*; Sumatra).
- Cameron, 1932: 110 (*Philonthus*; characters; Ceylon).
- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog; Mauritius; Réunion).
- Cameron, 1933d: 386 (*Philonthus*; Sumatra).
- Last, 1964: 177 (*Philonthus*; Brunei).
- Lecoq, 1990: 199 (*Philonthus*; Mascarene Islands).
- Hayashi, 1994c: 4 (*Philonthus*; Japan).
- ▲ **DISTRIBUTION:** Mascarene Islands, Sri Lanka, India, Myanmar, Thailand, Vietnam, Indonesia, Brunei, Samoa, Japan.

flaviventris Jarrige, 1948a: 21 (*Philonthus*; Type locality: Madagascar: Montagne d'Ambre).

- Lecoq, 1997: 281 (*Philonthus*; characters; Madagascar).
- ▲ **DISTRIBUTION:** Madagascar.

flavocinctus Motschulsky, 1858: 663 (*Philonthus*; Type locality: Indes orientales).

- Fauvel, 1904a: 58 (*Philonthus*; Belgaum; Ceylan; Bírmanie; Annam; Maurice; Réunion).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
- Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).
- Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
- Cameron and Scott, 1928: 272 (*Philonthus*; Rodriguez Island).
- Cameron, 1932: 116 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
- Cameron, 1933d: 387 (*Philonthus*; Sumatra).
- Cameron, 1934d: 79 (*Philonthus*; type examined; two specimens representing *leucopygus* and *minutus*).
- Cameron, 1950b: 214 (*Philonthus*; Sudan).
- Jarrige, 1957: 110 (*Philonthus*; Réunion).
- Scheerpeltz, 1966e: 402 (*Philonthus*; New Caledonia).
- Legner and Moore, 1977: 176 (*Philonthus*; found under bark).
- Frank, 1982: 40 (*Philonthus*; list of parasites).
- Lecoq, 1990: 197 (*Philonthus*; Mascarene Islands).
- Shibata, 1992: 188 (*Philonthus*; Ryukyu Archipelago).
- ▲ **DISTRIBUTION:** Sudan, Mascarene Islands, Sri Lanka, India, Myanmar, Vietnam, Singapore, Indonesia, New Caledonia, Taiwan, Japan.

rufomarginatus Kraatz, 1859: 90 (*Philonthus*; Type locality: Ceylan).

- Fauvel, 1904a: 58 (*Philonthus*; synonym of *flavocinctus*).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *flavocinctus*).
- Cameron, 1932: 116 (*Philonthus*; synonym of *flavocinctus*).
- Jarrige, 1957: 110 (*Philonthus*; synonym of *flavocinctus*).

flavolimbatus Erichson, 1840: 471 (*Philonthus*; Type locality: Columbia; [Note: See lectotype designation by Smetana, 1995e]).

- Erichson, 1840: 929 (*Philonthus*; characters; Carolina meridionalis).
- Horn, 1884: 191 (*Philonthus*; characters; Gulf States and Arizona, extending to South America).
- Sharp, 1885: 416 (*Philonthus*; Mexico; Guatemala; Nicaragua; Panama; Colombia; Brazil; South Carolina).
- Fauvel, 1891: 116 (*Philonthus*; Venezuela).
- Fauvel, 1901: 86 (*Philonthus*; southern United States; Central America; Martinique; Venezuela; Peru; Brazil; Argentina).

- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
- Notman, 1920b: 706 (*Philonthus*; Florida).
- Blackwelder, 1943: 414 (*Philonthus*; characters; Martinique; Granadines; Texas; Arizona).
- Scheerpeltz, 1975a: 243 (*Philonthus*; collecting notes; Brazil).
- Marcuzzi, 1977: 12 (*Philonthus*; Venezuela).
- Frank, 1982: 40 (*Philonthus*; list of parasites).
- Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Philonthus*; seasonal distribution and diel flight activity; Texas).
- Smetana, 1995e: 200 (*Philonthus*; lectotype designation: Colombia; characters; notes; Arizona; California; Colorado; Florida; Georgia; Kansas; Mississippi; Missouri; New Mexico; New York; North Carolina; South Carolina; South Dakota; Tennessee; Texas; Utah; Mexico).
- Hu and Frank, 1995b: 584 (*Philonthus*; surface structure of eggs).
- Hu and Frank, 1997 (*Philonthus*; predation of eggs and larvae of *Haematobia irritans*; Florida).
- ▲ **DISTRIBUTION:** Canada, USA, West Indies, Mexico, Guatemala, Nicaragua, Panama, Colombia, Venezuela, Brazil, Peru, Argentina.

apicipennis Lynch, 1884: 155 (*Philonthus*; Type locality: Chacabuco; América Meridional, Setentrional).

- Fauvel, 1891: 116 (*Philonthus*; synonym of *flavolimbatus*).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; synonym of *flavolimbatus*).
- Blackwelder, 1943: 412 (*Philonthus*; synonym of *flavolimbatus*).
- Smetana, 1995e: 200 (*Philonthus*; synonym of *flavolimbatus*).

wacoensis Casey, 1915: 430 (*Philonthus*; Type locality: Texas: Waco; [**Note:** See lectotype designation by Smetana, 1995e]).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).
- Smetana, 1995e: 200 (*Philonthus*; lectotype designation: Waco, Texas; synonym of *flavolimbatus*).

flavoscuteallatus Bernhauer, 1928g: 110 (*Philonthus*; Type locality: Belg.-Kongo: Mongende).

- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Congo.

flavoterminatus Wollaston, 1877, see: *pelemerus* Kraatz, 1859.

fletcheri Cameron, 1943: 129 (*Philonthus*; Type locality: Kashmir: Gulmarg).

▲ **DISTRIBUTION:** India.

flohri Sharp, 1876b: 429 (*Philonthus*; Type locality: Mexico City; [**Note:** See lectotype designation by Smetana, 1991a]).

- Sharp, 1885: 398 (*Philonthus*; variety of *furvus*; Mexico).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; variety of *furvus*).
- Scheerpeltz, 1971b: 205 (*Philonthus*; Guatemala; Mexico; El Salvador; Nicaragua).
- Smetana, 1991a: 231 (*Philonthus*; valid species; lectotype designation: Mexico City; characters; Mexico).

▲ **DISTRIBUTION:** Mexico, Guatemala, El Salvador, Nicaragua.

flumineus Casey, 1915: 439 (*Philonthus*; Type locality: Missouri: St. Louis; [**Note:** See lectotype designation by Smetana, 1995e]).

- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
- Smetana, 1965: 23 (*Philonthus*; subgenus *Philonthus*; [**Note:** Misidentified as *flumineus* according to Smetana, 1995e: 405]; characters; Nova Scotia; Newfoundland).
- Smetana, 1995e: 405 (*Philonthus*; lectotype designation: St. Louis, Missouri; characters; notes; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Quebec; Alabama; Arkansas; Connecticut; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Montana; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; Rhode Island; Tennessee; Texas; Vermont; Virginia; West Virginia; Wisconsin).

▲ **DISTRIBUTION:** Canada, USA.

fluviatilis Cameron, 1932, see: *Gabrius*.

foetidus Cameron, 1932: 129 (*Philonthus*; Type locality: Chakrata district: Kanasar, Chulli Khud, Bodyar, alt. 7500–8300 feet. Simla Hills, alt. 7600 feet).

— Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).

— Scheerpeltz, 1965: 107 (*Philonthus*; Burma).

— Coiffait, 1982: 31 (*Philonthus*; Nepal).

— Yadav, Chand, and Yadav, 1994: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

— Hayashi, 1997b: 38 (*Philonthus*; Thailand; Taiwan).

▲ **DISTRIBUTION:** India, Nepal, Myanmar, Thailand, Taiwan.

fonticola Erichson, 1840, see: *Cafius*.

forcipatus Hatch, 1957, see: *Gabrius*.

formaneki Roubal, 1911: 6 (*Philonthus*; Type locality: Kr. Poljana).

— Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rotundicollis*).

— Cameron, 1932: 84 (*Philonthus*; synonym of *rotundicollis*).

— Gridelli, 1943: 128 (*Philonthus*; valid species; characters).

— Smetana, 1965f: 254 (*Philonthus*; notes).

— Jarrige, 1971: 494 (*Philonthus*; Iran).

▲ **DISTRIBUTION:** Iran, Russian Caucasus.

incompletus Roubal, 1911: 7 (*Philonthus*; variety of *formaneki*; [**preoccupied**]; Type locality: Kr. Poljana).

— Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rotundicollis*).

— Cameron, 1932: 84 (*Philonthus*; aberration of *rotundicollis*).

— Gridelli, 1943: 128 (*Philonthus*; variety of *formaneki*).

formicarius Bernhauer, 1908d: 334 (*Philonthus*; Type locality: Brasilien: Mar d’Hespanha).

— Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Brazil.

formosae Bernhauer, 1922c: 232 (*Philonthus*; Type locality: Kanku, Pilam, Alikang).

— Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Taiwan.

formosae Cameron, 1949, see: *taiwanensis* Shibata, 1993.

forsteri Scheerpeltz, 1960c: 104 (*Philonthus*; Type locality: Bolivien: Songotal, Cuticucho, 3700 m).

▲ **DISTRIBUTION:** Bolivia.

forsterianus Scheerpeltz, 1960c: 110 (*Philonthus*; Type locality: Bolivien: Yungas de Corami, 2500 m).

▲ **DISTRIBUTION:** Bolivia.

forticornis Cameron, 1937: 12 (*Philonthus*; Type locality: Java: Batoerraden. G. Slammat).

▲ **DISTRIBUTION:** Indonesia.

fortunatus Wollaston, 1865, see: *ventralis* Gravenhorst, 1802.

foveifrons Cameron, 1932, see: *Gabronthus*.

foveifrons J. Sahlberg, 1913 [**Note: Nomen nudum** (Articles 1.3.4, 45.5)], see: *Bisnius*.

franzi Schillhammer, 1998: 111 (*Philonthus*; Type locality: Medan, - O. Küste v. Sumatra).

▲ **DISTRIBUTION:** Indonesia.

fraseri Cameron, 1950d: 19 (*Philonthus*; Type locality: Pahang: Frazer’s Hill, 4200 feet).

▲ **DISTRIBUTION:** Malaysia.

frater Bernhauer, 1907, see: *albilabris* Nordmann, 1837.

fraternus Cameron, 1926, see: *cameroni* Scheerpeltz, 1933.

fraternus Fall, 1926, see: *quadricollis* Horn, 1884.

fraxinatus Tottenham, 1949b: 341 (*Philonthus*; Type locality: Upper Senegal: Badoumbe).

▲ **DISTRIBUTION:** Mali.

- freyi** Bernhauer, 1939k: 591 (*Philonthus*; Type locality: China: Tienmuschan).
 — Coiffait, 1967a: 422 (*Philonthus*; characters; China).
 — Coiffait, 1974: 295 (*Philonthus*; characters; China).
 — Hayashi, 1994b: 140 (*Philonthus*; Japan).
 ▲ **DISTRIBUTION:** China, Japan.
- frieibi* Bernhauer, 1927, see: *Bisnius*.
- frigidoides** Coiffait, 1963: 25 (*Philonthus*; Type locality: Liban: Col de Dahr el Baïdar. Also cited from Anatolia).
 — Coiffait, 1967a: 400 (*Philonthus*; characters; Lebanon; Asia Minor; Transcaucasus).
 — Coiffait, 1974: 255 (*Philonthus*; characters; Lebanon; Anatolia).
 — Coiffait, 1978d: 164 (*Philonthus*; Turkey).
 ▲ **DISTRIBUTION:** Lebanon, Turkey, Caucasus.
- elytratus* Coiffait, 1963: 27 (*Philonthus*; aberration of *frigidoides*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Liban: Col de Dahr el Baïdar. Also cited from Anatolia).
 — Coiffait, 1967a: 400 (*Philonthus*; aberration of *frigidoides*; characters).
 — Coiffait, 1974: 255 (*Philonthus*; variety of *frigidoides*).
- frigidus** Märkel and Kiesenwetter, 1848a: 324 (*Philonthus*; Type locality: Kärnthner Alpen).
 — Hochhuth, 1851: 17 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 339 cited *janthinipennis* Hochhuth as a synonym of *frigidus*; Hochhuth did not describe the species as new, he attributed it to Kolenati]; characters; notes).
 — Kraatz, 1857d: 590 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 192 (*Philonthus*; characters; Austria).
 — Fauvel, 1874: 235 [= 1874a: 461] (*Philonthus*; characters; France; Germany; Switzerland; Austria; Italy; Spain; Caucasus; Turkey).
 — Fauvel, 1876a: 74 [= 1876: 259] (*Philonthus*; Italy).
 — Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
 — Mulsant and Rey, 1876: 408 [= 1877: 264] (*Philonthus*; characters; France).
 — Ganglbauer, 1895: 448 (*Philonthus*; characters; middle Europe; Spain; Asia Minor; Caucasus).
 — Reitter, 1909: 128 (*Philonthus*; characters; Germany).
 — Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
 — Portevin, 1929: 361 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 — Aleksandrov, 1934: 153 (*Philonthus*; China).
 — C. Koch, 1941: 63 (*Philonthus*; Morocco).
 — Smetana, 1958: 186 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 150 (*Philonthus*; characters).
 — Coiffait, 1963: 24 (*Philonthus*; characters; notes; Alps).
 — Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Horion, 1965: 144 (*Philonthus*; Caucasus; Turkey; Lebanon; France; Switzerland; Italy; Germany; Austria; Bosnia Hercegovina; Serbia; Macedonia; Bulgaria; Romania; Urals).
 — Coiffait, 1967a: 400 (*Philonthus*; characters; Alps; Massif Central).
 — Raianu, 1968a: 466 (*Philonthus*; Romania).
 — Coiffait, 1974: 253 (*Philonthus*; characters; Alps; Bulgaria; Greece; Caucasus).
 — Pace and Zanetti, 1977: 294 (*Philonthus*; Italy).
 — Tóth, 1984: 56 (*Philonthus*; characters; Hungary).
 — Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Austria).
 — Lohse and Lucht, 1989: 165 (*Philonthus*; characters).
 — Pilon and Zanetti, 1991: 57 (*Philonthus*; Italy).
 — Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Slovakia ?).
 — Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 — Assing, Frisch, Kahlen, et al., 1998: 137 (*Philonthus*; note).
 ▲ **DISTRIBUTION:** Europe, Georgia, Turkey.

consputus Baudi, 1848: 127 (*Philonthus*; Type locality: valle Augustana).

- Kraatz, 1857b: 176 (*Philonthus*; synonym of *frigidus*).
- Kraatz, 1857d: 574 (*Philonthus*).
- Kraatz, 1857d: 1060 (*Philonthus*; synonym of *frigidus*).
- Ganglbauer, 1895: 448 (*Philonthus*; synonym of *frigidus*).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *frigidus*).
- Smetana, 1958: 186 (*Philonthus*; synonym of *frigidus*).
- Coiffait, 1974: 253 (*Philonthus*; synonym of *frigidus*).

balkanicus R. Dvořák and Havelka, 1952: 41 (*Philonthus*; variety of *albipes*; Type locality: Yougoslavie: Serbia: Kozuf Planina).

- R. Dvořák, 1954a: 9 (*Philonthus*; subspecies of *frigidus*; [**Note:** Cited as a new subspecies but also stated to be the same as the 1954 use by Dvořák and Havelka]; Balkan region).
- Smetana, 1955b: 223 (*Philonthus*; variety of *frigidus*; characters).

vitochensis Coiffait, 1974: 143, 253, 254 (*Philonthus*; subspecies of *frigidus*; Type locality: Bulgarie: Aleko, Mont Vitocha près de Sofia vers 2000 m. Also cited from Greece).

svanetiensis Coiffait, 1974: 143, 253, 254 (*Philonthus*; subspecies of *frigidus*; Type locality: Caucase: Mestia Massif Svanetia, vers 2400 m).

frontalis Nordmann, 1837, see: *Quedius*.

frontalis Schubert, 1908, see: *obsoletus* Eppelsheim, 1895.

fuentei Roubal, 1909, see: *Bisnius*.

fugax Faldermann, 1835: 125 (*Staphylinus*; Type locality: [area] Persico-Armeniaca).

- Hochhuth, 1849: 134 (*Philonthus*; characters; Caucasus).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Coiffait, 1967a: 392 (*Philonthus*; characters; Transcaucasian).
- Coiffait, 1974: 277 (*Philonthus*; characters; Caucasus; Transcaucasus).
- Schillhammer, 2000: 159 (*Philonthus*; species incertae sedis).

▲ **DISTRIBUTION:** Caucasus.

fulcinius Smetana, 1995e: 85 (*Philonthus*; Type locality: Washington: Olympic Nat. Pk., Hoh Ranger Stn. 600 ft. Also cited from British Columbia).

▲ **DISTRIBUTION:** Canada, USA.

fulgipennis Sharp, 1885: 410 (*Philonthus*; Type locality: Panama: Chiriqui; Volcan de Chiriqui below 4000 feet; Boquete 3500 feet).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

fulvipes Fabricius, 1793, see: *rubripennis* Stephens, 1832.

fulvipes Stephens, 1833, see: *ventralis* Gravenhorst, 1802.

fulvitaris Motschulsky, 1860a: 80 (*Philonthus*; Type locality: montagnes Noura-Ellia à Ceylan).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.

fumarius Gravenhorst, 1806: 67 (*Staphylinus*; Type locality: Brunsvigae).

- Nordmann, 1837: 100 (*Philonthus*; characters; Germany).
- Erichson, 1839a: 472 (*Philonthus*; characters; Germany).
- Heer, 1839: 270 (*Philonthus*; characters; Switzerland).
- Erichson, 1840: 482 (*Philonthus*; characters; Germany).
- Kiesenwetter, 1848a: 20 (*Philonthus*; characters; Germany).
- Jacobsen, 1849: 702 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 527 (*Philonthus*; characters; France).
- Kraatz, 1857d: 610 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).

- Thomson, 1867a: 42 (*Philonthus*; characters; Scandinavia).
 - Fauvel, 1874: 257 [= 1874a: 483] (*Philonthus*; characters; France; Austria).
 - Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
 - Mulsant and Rey, 1876: 498 [= 1877: 354] (*Philonthus*; characters; France).
 - Fowler, 1888: 277 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 456 (*Philonthus*; characters; north and middle Europe).
 - Reitter, 1909: 130 (*Philonthus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
 - Johansen, 1914: 411 (*Philonthus*; characters; Denmark).
 - Portevin, 1929: 364 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - V. Hansen, 1952: 75 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Jarrige, 1951a: 7 (*Philonthus*; characters).
 - Smetana, 1958: 218 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 168 (*Philonthus*; characters).
 - Palm, 1963b: 92 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Horion, 1965: 171 (*Philonthus*; Ireland Britain; Denmark; Norway; Sweden; Finland; Holland; Belgium; France; Switzerland; Italy; Hercegovina; Serbia; Turkey; Romania; Hungary; Czechoslovakia; Poland; Ukraine; Germany; Austria).
 - Coiffait, 1967a: 429 (*Philonthus*; characters; Europe).
 - Raianu, 1968a: 468 (*Philonthus*; Romania).
 - Coiffait, 1974: 271 (*Philonthus*; characters; Europe; Britain; Scandinavia).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Hinton, 1981: 660 (*Philonthus*; characters of egg).
 - Frank, 1982: 41 (*Philonthus*; list of parasites).
 - Tóth, 1984: 75 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
 - Kashcheev, 1999a: 58 (*Philonthus*; Kazakhstan).
- ▲ **DISTRIBUTION:** Europe, Kazakhstan.

fumigatus Erichson, 1839, see: *rufipes* Stephens, 1832.

fumosus Solsky, 1868, see: *longicornis* Stephens, 1832.

funebri Last, 1981 [**Note: Nomen nudum**], see: *specialis* Cameron, 1937.

funebri Last, 1987 [**Note: Nomen nudum**], see: *specialis* Cameron, 1937.

funeralis Cameron, 1943: 130 (*Philonthus*; Type locality: Darjeeling: Ghum district: Tiger Hill, altitude 8500–10,000 feet).

▲ **DISTRIBUTION:** India.

furcifer Renkonen, 1937: 73 (*Philonthus*; Type locality: Finnland: Lohja; Tvärminne; Kauniainen; Tuusula; Pudasjärvi; Kuolajärvi; Muonio; Lapponia).

- Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
- Tottenham, 1939a: 201 (*Philonthus*; characters; Britain).
- V. Hansen, 1952: 77 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Lohse, 1956: 90 (*Philonthus*; characters; notes).
- Smetana, 1958: 219 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 168 (*Philonthus*; characters).
- Coiffait, 1963: 12 (*Paragabrius*).
- Palm, 1963b: 94 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).

- Horion, 1965: 168 (*Philonthus*; Russia; Finland; Sweden; Norway; Britain; Denmark; France; Germany; Austria; Switzerland; Romania).
- Coiffait, 1974: 93 (*Paragabrius*; characters; Finland; Scandinavia; Britain; Ireland; France).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Tóth, 1984: 76 (*Philonthus*; characters).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Austria; Denmark; Sweden).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Paragabrius*; Czech Republic ?).
- Hodge and Jones, 1995: 39 (*Philonthus*; characters; Britain).
- Owen, 1996: 64 (*Philonthus*; characters; Ireland).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).

▲ **DISTRIBUTION:** Europe.

furtivus Cameron, 1932, see: *Gabrius*.

furvus Nordmann, 1837: 88 (*Philonthus*; Type locality: Mexico).

- Erichson, 1840: 434 (*Philonthus*; characters; Mexico).
- Solsky, 1868a: 127 (*Philonthus*; characters; Mexico).
- Horn, 1884: 181 (*Philonthus*; characters; Newfoundland to Vancouver south to Arizona and Mexico; California).
- Sharp, 1885: 398 (*Philonthus*; characters; notes; Mexico; Guatemala; Costa Rica).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Hatch, 1957: 195 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).
- Smetana, 1965: 13 (*Philonthus*; characters; Miquelon; Labrador; Nova Scotia; Newfoundland).
- Smetana, 1965a: 3 (*Philonthus*; British Columbia).
- Frank, 1982: 41 (*Philonthus*; list of parasites).
- Smetana, 1991a: 229 (*Philonthus*; characters; Mexico).
- Smetana, 1995e: 90 (*Philonthus*; characters; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec; Saskatchewan; Yukon Territory; Arizona; California; Colorado; Maine; Montana; Nebraska; Nevada; New Mexico; New York; Ohio; Oregon; Utah; Washington; Wisconsin; Wyoming; Mexico).
- Downie and Arnett, 1996: 377 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

californicus Mannerheim, 1843b: 230 (*Philonthus*; Type locality: California).

- Horn, 1884: 182 (*Philonthus*; variety of *furvus*).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *furvus*).
- Hatch, 1957: 195 (*Philonthus*; aberration of *furvus*; characters).
- Smetana, 1995e: 90 (*Philonthus*; synonym of *furvus*).

comptus Haldeman, 1852: 375 (*Philonthus*; Type locality: Not cited).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *furvus*).
- Smetana, 1991a: 230 (*Philonthus*; synonym of *furvus*).
- Smetana, 1995e: 90 (*Philonthus*; synonym of *furvus*).

fuscatus Kraatz, 1859: 95 (*Philonthus*; Type locality: Ceylan).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Cameron, 1932: 141 (*Philonthus*; characters; Ceylon).
- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
- Coiffait, 1967a: 429 (*Philonthus*; characters; Mesopotamia; India; China).
- Coiffait, 1974: 98 (*Paragabrius*; subgenus *Metagabrius*; characters; Ceylon; India; China; Mesopotamia).

▲ **DISTRIBUTION:** Iraq, India, Sri Lanka, China.

fuscicornis Stephens, 1833, see: *ventralis* Gravenhorst, 1802.

fuscicornis Nordmann, 1837, see: *longicornis* Stephens, 1832.

fuscicoxis Scheerpeltz, 1933 [**Note: Nomen nudum**], see: *varians* Paykull, 1789.

fuscipennis Mannerheim, 1830, see: *cognatus* Stephens, 1832.

- fuscus** Last, 1989: 880 (*Gabrius*; Type locality: Papua New Guinea: Kainantu, Onerunka).
— Schillhammer, 1997: 74 (*Philonthus*).
▲ **DISTRIBUTION:** New Guinea.
- fusiformis** Melsheimer, 1844: 38 (*Philonthus*; Type locality: Pennsylvania; [Note: See lectotype designation by Smetana, 1995e]).
— Horn, 1884: 200 (*Philonthus*; characters; middle States and Canada, west to Colorado).
— Blatchley, 1910: 385 (*Philonthus*; characters; Indiana).
— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
— Notman, 1920: 16 (*Philonthus*; New York).
— Smetana, 1995e: 376 (*Philonthus*; lectotype designation: Pennsylvania; characters; notes; New Brunswick; Ontario; Quebec; Arkansas; Connecticut; Illinois; Indiana; Iowa; Kansas; Massachusetts; Michigan; New Hampshire; New Jersey; New York; Ohio; Oklahoma; Pennsylvania; Rhode Island; South Dakota; Texas; Wisconsin).
— Downie and Arnett, 1996: 379 (*Philonthus*; characters; USA).
▲ **DISTRIBUTION:** Canada, USA.
- gabonensis** Levasseur, 1966a: 1211 (*Philonthus*; Type locality: Belinga, Mission biologique au Gabon. Also cited from Congo).
— Levasseur, 1968a: 53 (*Philonthus*; Central African Republic).
▲ **DISTRIBUTION:** Gabon, Congo, Central African Republic.
- gabrioides* Bernhauer, 1913, see: *Gabrius*.
- gabrioides* Coiffait, 1984, see: *bhutanensis* Herman, 2001.
- gaerdesi** Scheerpeltz, 1966: 65 (*Philonthus*; subgenus *Philonthus*; Type locality: Südwest-Afrika: Okahandja in der Umgebung von Okahandja).
▲ **DISTRIBUTION:** Namibia.
- gagates** Mulsant and Rey, 1876: 454 [= 1877: 310] (*Philonthus*; Type locality: Provence et dans le Languedoc).
— Sainte-Claire Deville, 1906: 97 (*Philonthus*; Corsica).
— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
— Coiffait, 1967a: 413 (*Philonthus*; characters; Europe; France; Corsica; Italy).
— Coiffait, 1974: 264 (*Philonthus*; characters; Mediterranean region).
— Pace and Zanetti, 1977: 292 (*Philonthus*; Italy).
— Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
▲ **DISTRIBUTION:** France, Italy.
- apenninus* Fiori, 1894: 92 (*Philonthus*; Type locality: Toano, Cusna e Riarbero nell'appennino Reggiano; Sila de di Serra S. Bruno nell'appennino Calabrese; Adriano sull'Argentario in Toscana).
— Bernhauer and Schubert, 1914: 340 (*Philonthus*; synonym of *gagates*).
— Fiori, 1915: 15 (*Philonthus*; Italy).
— Scheerpeltz, 1933: 1344 (*Philonthus*; synonym of *gagates*).
— Coiffait, 1974: 264 (*Philonthus*; synonym of *gagates*).
- ganeshensis** Coiffait, 1983d: 164 (*Philonthus*; Type locality: Nepal: Ganesh Himal, entre Salmi et Rupchet, 1500 à 3600 m).
▲ **DISTRIBUTION:** Nepal.
- ganglbaueri* Bernhauer, 1898, see: *juvenilis* Peyeron, 1858.
- gardneri** Cameron, 1932: 101 (*Philonthus*; Type locality: Bengal: Darjeeling, Rangirum, alt. 6000 feet).
— Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** India.
- gastoni* Tikhomirova, 1973, see: *kiautschauensis* Bernhauer, 1916.
- gastralis** Sharp, 1874: 48 (*Philonthus*; Type locality: Nagasaki).
— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).

- Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
- Watanabe and Shibata, 1965: 321 (*Philonthus*; subgenus *Bisnius*; Japan).
- Frank, 1982: 41 (*Philonthus*; list of parasites).
- Watanabe, 1995d: 256 (*Philonthus*; Okushiri-tô Island).

▲ **DISTRIBUTION:** Japan.

gaudens Tottenham, 1939d: 234 (*Philonthus*; replacement name for *nitescens*).

- Smetana, 1995e: 87 (*Philonthus*; characters; British Columbia; California; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

nitescens Horn, 1884: 182 (*Philonthus*; [**preoccupied**]; Type locality: southern California; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Vancouver, Wash. Territory and the south of California).

- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Hatch, 1957: 196 (*Philonthus*; characters; British Columbia; Washington; Oregon).
- Smetana, 1995e: 87 (*Philonthus*; lectotype designation: So. Cal [southern California]; synonym of *gaudens*).

gaudichaudi Blanchard, 1842: 81 (*Philonthus*; Type locality: Rio-Janeiro).

- Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Brazil.

gavius Smetana, 1995e: 291 (*Philonthus*; Type locality: Louisiana: Concordia Pa.: 5 mi. W. Ferriday. Also cited from Arkansas, Florida, Illinois, Louisiana, Okalahoma, Tennessee, Texas).

▲ **DISTRIBUTION:** USA.

gavoyi Bernhauer, 1928, see: *Gabrius*.

gawensis Last, 1981: 117 (*Philonthus*; Type locality: Gawe, near Morawaka, Eastern Highlands).

▲ **DISTRIBUTION:** New Guinea.

gedyeanus Bernhauer, 1940: 137 (*Philonthus*; Type locality: Kenya: Mt. Kenya, 8000 ft.; West Aberdare Mts., 10–11,000 ft.).

▲ **DISTRIBUTION:** Kenya.

gedyei Cameron, 1951, see: *Gabrius*.

gemelloides Coiffait, 1983e: 479 (*Philonthus*; Type locality: Bashgultal, 1150 m, Nuristan, Afghanistan).

▲ **DISTRIBUTION:** Afghanistan.

gemellus Kraatz, 1859: 91 (*Philonthus*; Type locality: Ceylan).

- Fauvel, 1904a: 58 (*Philonthus*; Belgaum; Nilghiris; Ceylan; Java).
- Fauvel, 1905e: 83 (*Philonthus*; Java).
- Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
- Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).
- Cameron, 1932: 124 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
- Cameron, 1937: 5 (*Philonthus*; Java).
- Frank, 1982: 41 (*Philonthus*; list of parasites).
- Lecoq, 1990: 199 (*Philonthus*; Mascarene Islands).
- Shibata, 1992: 188 (*Philonthus*; Ryukyu Archipelago).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** Mascarene Islands, India, Sri Lanka, Singapore, Indonesia, Japan.

geminus Kraatz, 1859: 87 (*Philonthus*; Type locality: Ceylan).

- Fauvel, 1903: 159 (*Philonthus*; Ceylan; India; China; Burma; Japan; Tonkin; Pulo-Penang; Sumatra; Mentawai Islands; Celebes).
- Fauvel, 1904a: 58 (*Philonthus*; Nilghiris; China; Japan; Bírmanie; Tonkin; Pulo-Penang; Sumatra; Java; Mentawai Island; Celebes).

- Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
- Cameron, 1921a: 378, 405 (*Philonthus*; characters; Singapore).
- Cameron, 1932: 103 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
- Cameron, 1937: 5 (*Philonthus*; Java).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** Sri Lanka, India, Myanmar, Malaysia, Vietnam, Singapore, Indonesia.

gentilicicus Cameron, 1926b: 353 (*Philonthus*; Type locality: Chakrata District; Manjgaon, Bangar, Mohna. Mussorie District; Arni Gad. Dehra Dun; Siwaliks, 2500 to 6000 feet).

- Cameron, 1932: 120 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

gentilis Horn, 1884: 185 (*Philonthus*; Type locality: Arizona; [Note: See lectotype designation by Smetana, 1995e]).

- Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
- Smetana, 1995e: 160 (*Philonthus*; lectotype designation: Ariz. [Arizona]; characters; Arizona; Texas; Mexico).

▲ **DISTRIBUTION:** Mexico; USA.

georgianus Sachse, 1852, see: *lomatus* Erichson, 1840.

gerardi Bernhauer, 1928g: 108 (*Philonthus*; Type locality: Belgisch-Kongo: Manyema, Sibatwa Kilengwe).

- Scheerpeltz, 1933: 1344 (*Philonthus*; catalog).
- Tottenham, 1949b: 353 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

gerhardti Jakobson, 1909, see: *micans* Gravenhorst, 1802.

gerhardtianus Scheerpeltz, 1933, see: *discoideus* Gravenhorst, 1802.

germaini Scheerpeltz, 1933, see: *Loncovilius*.

germanus Sharp, 1874, see: *Bisnius*.

gestroi Fauvel, 1878f: 263 (*Philonthus*; Type locality: Nouvelle-Guinée, Andai).

- Fauvel, 1879: 102 (*Philonthus*; Dorei; Amberbaki).
- Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

geus Tottenham, 1953: 146 (*Philonthus*; Type locality: Rarotonga).

- Barrion, Litsinger, and Last, 1991: 1078 (*Philonthus*; cited subspecies of *variipennis*; associated with rice agroecosystem).

▲ **DISTRIBUTION:** Cook Islands.

ghilianii Kraatz, 1857, see: *laetus* Heer, 1839.

ghilarovi Tikhomirova, 1973: 167 (*Philonthus*; Type locality: Suputinskii zapovednik).

- Schillhammer, 2000: 157 (*Philonthus*; characters; Russia; China).

▲ **DISTRIBUTION:** Russia, China.

gigas Bernhauer, 1915d: 136 (*Philonthus*; Type locality: Abessinien: Boroda).

- Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
- Tottenham, 1962: 160 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

gilleti Levasseur, 1980: 361 (*Philonthus*; Type locality: Tchad: Parc Zakouma, Mas Dhour).

▲ **DISTRIBUTION:** Chad.

gilvipes Erichson, 1839, see: *lepidus* Gravenhorst, 1802.

gilvisuturatus Coiffait, 1983e: 481 (*Philonthus*; Type locality: Bashgultal, 1150 m, Nuristan, Afghanistan).

▲ **DISTRIBUTION:** Afghanistan.

girardi Lecoq, 1989: 92 (*Philonthus*; Type locality: Mont Nimba, République Populaire de Guinée).

▲ **DISTRIBUTION:** Guinea.

glaberrimus Scheerpeltz, 1965: 224 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

▲ **DISTRIBUTION:** Myanmar.

glenelgi Blackburn, 1903: 94 (*Philonthus*; Type locality: Victoria, Glenelg R. District).

— Lea, 1925: 220 (*Philonthus*; characters; Australia).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

glenoides Schubert, 1908, see: *Craspedomerus*.

godmani Sharp, 1885: 413 (*Philonthus*; Type locality: Mexico, Orizaba; Guatemala, Calderas 1200 feet, Panajachel 5000 feet, San Geronimo 3000 feet; Panama, Boquete 3500 feet).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico, Guatemala, Panama.

gongulus Tottenham, 1949b: 356 (*Philonthus*; Type locality: Kivu: N'Gama).

▲ **DISTRIBUTION:** Congo.

gopheri Hubbard, 1894a: 308 (*Philonthus*; Type locality: Crescent City, Florida).

— Hubbard, 1896: 300, 301 (*Philonthus*; notes).

— Notman, 1920b: 706 (*Philonthus*; Florida).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Young and Goff, 1939: 59 (*Philonthus*; in Gopher Tortoise burrows; notes; Florida).

— Woodruff, 1982: 27 (*Philonthus*; in Gopher Tortoise burrows; notes; Florida).

— Smetana, 1995e: 260 (*Philonthus*; characters; Florida).

▲ **DISTRIBUTION:** USA.

gorokaensis Last, 1981: 123 (*Philonthus*; Type locality: Goroka).

▲ **DISTRIBUTION:** New Guinea.

gracilentus Cameron, 1925a: 186 (*Philonthus*; Type locality: Tjibodas, 1400 m).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Cameron, 1937: 5 (*Philonthus*; Java).

▲ **DISTRIBUTION:** Indonesia.

gracilicornis Heer, 1839, see: *Quedius*.

gracilicornis Horn, 1884, see: *incertus* Solsky, 1868.

gracilior Casey, 1915: 444 (*Philonthus*; Type locality: California: Anderson Valley, Mendocino Co.; [**Note:** See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Smetana, 1995e: 310 (*Philonthus*; lectotype designation: Anderson Valley, Mendocino Co., California; characters; British Columbia; New Brunswick; Nova Scotia; Ontario; Quebec; Arkansas; California; Idaho; Illinois; Indiana; Iowa; Kansas; Maryland; Maine; Michigan; Missouri; Montana; New Hampshire; New Jersey; New York; Ohio; Oregon; Pennsylvania; Virginia; Washington; West Virginia).

▲ **DISTRIBUTION:** Canada, USA.

viridanus Horn, 1884: 221 (*Philonthus*; [**preoccupied**]; Type locality: New York; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Middle States westward to Missouri).

— Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).

— Notman, 1920: 16 (*Philonthus*; New York).

— Tottenham, 1939d: 233 (*Philonthus*; synonym of *chlorinus*).

— Hatch, 1957: 182 (*Philonthus*; characters; British Columbia; Washington; Idaho).

— Smetana, 1965: 28 (*Philonthus*; synonym of *chlorinus*).

— Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).

— Smetana, 1995e: 310 (*Philonthus*; lectotype designation: N.Y. [New York]; synonym of *gracilior*).

strigicollis Notman, 1919: 136 (*Philonthus*; Type locality: Mooers, Clinton Co., New York; [Note: See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).

— Smetana, 1995e: 310 (*Philonthus*; lectotype designation: Mooers, Clinton Co., New York; synonym of *gracilior*).

— Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).

chlorinus Tottenham, 1939d: 233 (*Philonthus*; replacement name for *viridanus* Horn).

— Smetana, 1965: 28 (*Philonthus*; subgenus *Philonthus*; characters; Nova Scotia).

— Smetana, 1995e: 310 (*Philonthus*; synonym of *gracilior*).

— Downie and Arnett, 1996: 382 (*Philonthus*; characters; USA).

gracilis Letzner, 1846, see: *Rabigus*.

gracillimus Sharp, 1876: 168 (*Philonthus*; Type locality: Ega).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Brazil.

grandiceps Kraatz, 1859, see: *Belonuchus*.

grandiceps Poppius, 1909, see: *poppiusi* Bernhauer and Schubert, 1914.

grandiceps Bernhauer, 1916, see: *ridiculus* Blackwelder, 1944.

grandicollis Horn, 1884: 193 (*Philonthus*; Type locality: California, and as far north as Vancouver).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

— Hatch, 1957: 191 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).

— Smetana, 1995e: 300 (*Philonthus*; characters; notes; British Columbia; Arizona; California; Idaho; Montana; Nevada; Oregon; Utah; Washington; Wyoming; Mexico).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

grandis Bernhauer, 1932b: 147 (*Pseudophilonthus*; subgenus *Nephronthus*; Type locality: Haut-Uele; Abimva; Moto; Yebo Moto, Tora).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Tottenham, 1949b: 361 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

grassei Lefebvre, 1980: 363 (*Philonthus*; Type locality: Gabon: Belinga).

▲ **DISTRIBUTION:** Gabon.

gratellus Cameron, 1932, see: *Gabrius*.

gratiosus Erichson, 1840: 461 (*Philonthus*; Type locality: Bogotae in Columbia).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

gratiosus Brisout, 1866, see: *suavus* Brisout, 1867.

gratus LeConte, 1863, see: *Neobisnius*.

gratus Cameron, 1943, see: *Hesperus*.

greipeli W. Kolbe, 1931 [Note: **Nomen nudum**], see: *intermedius* Lacordaire, 1835.

gridellii Cameron, 1926, see: *cyanelytrius* Kraatz, 1859.

griseolus Sharp, 1885: 399 (*Philonthus*; Type locality: Costa Rica, Irazu, 6000 to 7000 feet).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

— Smetana, 1991a: 233 (*Philonthus*; characters; Costa Rica).

▲ **DISTRIBUTION:** Costa Rica.

grossepunctatus Bernhauer, 1939, see: *nudus* Sharp, 1874.

guatemalensis Sharp, 1885: 403 (*Philonthus*; Type locality: Guatemala, San Geronimo).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

guerreroensis Bernhauer, 1910b: 380 (*Philonthus*; Type locality: Mexico: Omilteme, Guerrero, 8000 F.).

— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

- gulmargensis** Coiffait, 1982: 64 (*Philonthus*; Type locality: Inde: Cachemire, Gulmarg, Pir Panjal Gebirge, 2800 m).
▲ **DISTRIBUTION:** India.
- gyllenhali** Gistel, 1857: 74 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Germania).
▲ **DISTRIBUTION:** Germany.
- haematodes** Bernhauer, 1915d: 138 (*Philonthus*; Type locality: Abessinien: Kunhe, Boroda).
— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
— Tottenham, 1949b: 308 (*Philonthus*; characters).
— Tottenham, 1962: 162 (*Philonthus*; characters).
▲ **DISTRIBUTION:** Ethiopia.
- haematurus* Erichson, 1840, see: *Hesperus*.
- haemorrhoidalis* W. J. MacLeay, 1873, see: *Hesperus*.
- haemorrhoidalis* Brancsik, 1893, see: *Diatrechus*.
- hanae* Vávra and Schillhammer, 1993, see: *Bisnius*.
- hanseni* Palm, 1952 [**Note: Nomen nudum**], see: *binotatus* Gravenhorst, 1806.
- hargreavesi** Tottenham, 1949b: 354 (*Philonthus*; Type locality: Sierra Leone: Njala).
▲ **DISTRIBUTION:** Sierra Leone.
- harrisii* Melsheimer, 1844, see: *politus* Linné, 1758.
- havaniensis** Laporte, 1835: 116 (*Staphylinus*; Type locality: Ile de Cuba).
— Bernhauer and Schubert, 1914: 340 (*Philonthus*; catalog).
— Blackwelder, 1943: 418 (*Philonthus*; characters; Cuba; Jamaica; Haiti; Puerto Rico; St. John; St. Croix; Antigua).
— Ramos, 1946: 33 (*Philonthus*; Mona Island, West Indies).
— Blackwelder, 1947: 123 (*Philonthus*; Cayman Islands).
▲ **DISTRIBUTION:** West Indies.
- obscurus* Fauvel, 1863: 434 (*Philonthus*; [**preoccupied**]; Type locality: Not cited, presumably Cuba).
— Fauvel, 1869: 489 (*Philonthus*; synonym of *havaniensis*).
— Fauvel, 1891: 115 (*Philonthus*; synonym of *suspectus*).
— Bernhauer and Schubert, 1914: 340 (*Philonthus*; synonym of *havaniensis*).
— Blackwelder, 1943: 418 (*Philonthus*; synonym of *havaniensis*).
- havelkai** R. Dvořák, 1958: 140 (*Philonthus*; Type locality: Japan: Osaka, Yodokawa).
▲ **DISTRIBUTION:** Japan.
- hebridensis** Fauvel, 1878g: 549 (*Philonthus*; Type locality: Nouvelle-Hébrides).
— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Vanuatu.
- heidenreichi* Hubenthal, 1911, see: *Bisnius*.
- heilongjiangensis** J. Li, 1993: 60 (*Philonthus*; cited as *heiloujiangensis*; Type locality: Mount Laoye).
— Herman, 2001: 12 (*Philonthus*; spelling corrected).
▲ **DISTRIBUTION:** China.
- heinemanni* Bernhauer, 1913, see: *caucasicus* Nordmann, 1837.
- heinlii** Gistel, 1857: 23 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Bayern).
▲ **DISTRIBUTION:** Germany.
- helveticus* Mulsant and Rey, 1876, see: *micans* Gravenhorst, 1802.
- helvolus** Erichson, 1840: 494 (*Philonthus*; Type locality: Madagascar).
— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Madagascar.

hepaticus Erichson, 1840: 451 (*Philonthus*; Type locality: America septentrionalis; [**Note:** See lectotype designation by Smetana, 1995e]).

- Fauvel, 1878g: 546 (*Philonthus*; characters; Australia).
- Lynch, 1884: 153 (*Philonthus*; characters; Argentina).
- Horn, 1884: 188 (*Philonthus*; characters; California; Nevada; Arizona).
- Fauvel, 1891: 112 (*Philonthus*; notes; Venezuela).
- Fauvel, 1901: 85 (*Philonthus*; Colombia; northern United States to Argentina; southern Australia).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Blatchley, 1910: 381 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
- Notman, 1920b: 705 (*Philonthus*; Florida).
- Lea, 1925: 220 (*Philonthus*; Australian introduction).
- Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
- Blackwelder, 1943: 401 (*Philonthus*; characters; Bahamas; Cuba; Jamaica; Haiti; Dominican Republic; Puerto Rico; St. Thomas; St. Croix; St. Kitts; Antigua; Montserrat; Guadeloupe; Les Saintes; Dominica; Barbados; St. Vincent; Grenadines; Tobago; Trinidad).
- Coiffait and Saiz, 1968: 355 (*Philonthus*; characters; Chile).
- Saiz, 1971b: 342 (*Philonthus*; Argentina; Chile).
- Frank, 1982: 41 (*Philonthus*; list of parasites).
- Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Philonthus*; seasonal distribution and diel flight activity; Texas).
- Smetana, 1995e: 175 (*Philonthus*; lectotype designation: America septentrionalis; characters; British Columbia; Alberta; Arizona; Arkansas; California; Colorado; Delaware; Florida; Georgia; Illinois; Indiana; Iowa; Kansas Kentucky; Louisiana Maryland; Massachusetts; Michigan; Mississippi; Missouri; Montana; Nebraska; New Jersey; New Mexico; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; South Carolina; Tennessee; Texas; Utah; Virginia; West Virginia; Wyoming; Mexico).
- Hu and Frank, 1995b: 586 (*Philonthus*; surface structure of eggs).
- Hu and Frank, 1997 (*Philonthus*; predation of eggs and larvae of *Haematobia irritans*; Florida).
- Downie and Arnett, 1996: 377 (*Philonthus*; characters; USA).
- ▲ **DISTRIBUTION:** Canada, USA, West Indies, Mexico, Guatemala, Nicaragua, Panama, Colombia, Venezuela, Brazil, Argentina, Chile, Australia, New Zealand.

vilis Erichson, 1840: 451 (*Philonthus*; Type locality: Americae meridionalis ins. St. Thoma; [**Note:** See lectotype designation by Smetana, 1995e]).

- Guérin-Ménéville, 1857: 39 (*Philonthus*; characters).
- Chevrolat and Fauvel, 1863: 433 (*Philonthus*; characters; St. Thomas, Cuba).
- Fleutiaux and Sallé, 1889: 379 (*Philonthus*; Guadeloupe Island).
- Sharp, 1885: 406 (*Philonthus*; notes; Mexico; Guatemala; Nicaragua; Antilles).
- Fauvel, 1891: 113 (*Philonthus*; Venezuela).
- Fauvel, 1901: 85 (*Philonthus*; Colombia; Central America; Antilles; Venezuela; Brazil).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
- Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
- Blackwelder, 1944: 133 (*Philonthus*; synonym of *hepaticus*).
- Scheerpeltz, 1971b: 205 (*Philonthus*; Guatemala).
- Smetana, 1995e: 175 (*Philonthus*; lectotype designation; synonym of *hepaticus*).

nanus Melsheimer, 1844: 36 (*Philonthus*; Type locality: Pennsylvania; [**Note:** See lectotype designation by Smetana, 1995e]).

- Gemminger and Harold, 1868: 589 (*Philonthus*; synonym of *hepaticus*).
- Lynch, 1884: 153 (*Philonthus*; synonym of *hepaticus*).
- Horn, 1884: 233 (*Philonthus*; synonymy with *hepaticus* may be erroneous).
- Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
- Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).
- Scheerpeltz, 1933: 1345 (*Philonthus*; synonym of *hepaticus*).
- Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
- Smetana, 1995e: 175 (*Philonthus*; lectotype designation: Pennsylvania; synonym of *hepaticus*).

- cinctutus* Melsheimer, 1844: 37 (*Philonthus*; [**Note:** This name is often cited as *cinctulus*; Melsheimer spelled it *cinctutus* when describing it (1844) and later when cataloging it (1853: 157)]; Type locality: Pennsylvania; [**Note:** See lectotype designation by Smetana, 1995e]).
- Horn, 1884: 223 (*Philonthus*; may be synonym of *hepaticus*).
 - Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; cited as *cinctulus*; synonym of *hepaticus*).
 - Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
 - Smetana, 1995e: 175 (*Philonthus*; lectotype designation: Pennsylvania; synonym of *hepaticus*).
- palleolus* Melsheimer, 1844: 37 (*Philonthus*; variety of *nanus*; Type locality: Not cited).
- Gemminger and Harold, 1868: 589 (*Philonthus*; synonym of *hepaticus*).
 - Lynch, 1884: 153 (*Philonthus*; synonym of *hepaticus*).
 - Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).
 - Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
 - Smetana, 1995e: 175 (*Philonthus*; synonym of *hepaticus*).
- rufipennis* Solier, 1849: 317 (*Staphylinus*; [**preoccupied**]; Type locality: Chile: Santa Rosa; Illapel).
- Kraatz, 1859a: 5 (*Philonthus*; notes).
 - Fairmaire and Germain, 1861: 434 (*Philonthus*; synonym of *pyropterus*).
 - Fauvel, 1864a: 125 (*Philonthus*; synonym of *pyropterus*).
 - Fauvel, 1866a: 343 [= 1866b: 94] (*Philonthus*; synonym of *pyropterus*).
 - Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).
 - Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
 - Coiffait and Saiz, 1968: 355 (*Philonthus*; synonym of *hepaticus*).
 - Saiz, 1969a: 9 (*Philonthus*; synonym of *hepaticus*).
- varicolor* Boheman, 1858: 29 (*Philonthus*; Type locality: California).
- Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).
 - Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
 - Smetana, 1995e: 175 (*Philonthus*; synonym of *hepaticus*).
- pyropterus* Kraatz, 1859a: 12, note (*Philonthus*; replacement name for *rufipennis* Solier).
- Fairmaire and Germain, 1861: 431 (*Philonthus*; characters; Chile).
 - Fauvel, 1864a: 125 (*Philonthus*; notes; Chile).
 - Fauvel, 1866a: 343 [= 1866b: 94] (*Philonthus*; characters; Chile).
 - Fauvel, 1878g: 546 (*Philonthus*; synonym of *hepaticus*).
 - Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).
 - Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
 - Coiffait and Saiz, 1968: 355 (*Philonthus*; synonym of *hepaticus*).
 - Kuschel, 1990: 26 (*Philonthus*; cited as valid species; introduced, South American species; winged; habitat; New Zealand).
- parvimanus* Sharp, 1885: 406 (*Philonthus*; Type locality: Mexico: Cordova; Guatemala: near the City, Paso Antonio, Camperico, San Joaquin in Vera Paz; Nicaragua: Chontales; Panama: David).
- Fauvel, 1891: 112 (*Philonthus*; synonym of *hepaticus*).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).
 - Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
- oklahomensis* Hatch and Ortenburger, 1930: 12 (*Philonthus*; Type locality: Okla., Murray Co., Dougherty).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
 - Smetana, 1995e: 175 (*Philonthus*; synonym of *hepaticus*).

herilis Erichson, 1840, see: *Gastrisus*.

hesperiformis Cameron, 1932, see: *Hesperopalpus*.

hesperius Fauvel, 1878, see: *Gabrius*.

heterocerus Cameron, 1950, see: *Gabrius*.

heterodoxus Mulsant and Rey, 1876: 419 [= 1877: 275] (*Philonthus*; Type locality: Biguglia en Corse).

- Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
- Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
- Coiffait, 1967a: 420 (*Philonthus*; characters; Corsica).
- Coiffait, 1973: 112 (*Philonthus*; characters; Sicily; Italy).
- Coiffait, 1974: 274 (*Philonthus*; characters; Corsica; Sicily; Italy; Corfu).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Corsica, Sicily, Corfu.

heterogaster Cameron, 1942c: 845 (*Philonthus*; Type locality: N. Celebes: Toli-Toli).

▲ **DISTRIBUTION:** Indonesia.

heteropus Sharp, 1887: 788 (*Philonthus*; Type locality: Mexico, near the city).

- Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

hilaris Fauvel, 1874, see: *Paederomimus*.

himalayicus Bernhauer, 1915, see: *Gabrius*.

hindostanus Schubert, 1911, see: *Rabigus*.

hirsutus Tottenham, 1949b: 312 (*Philonthus*; Type locality: Lulua: Kapanga).

- Tottenham, 1962: 162 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

hirtipennis Stephens, 1832, see: *albipes* Gravenhorst, 1802.

hirtiventris Sharp, 1885: 410 (*Philonthus*; Type locality: Mexico, Oaxaca, Mirador).

- Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

histrion Sharp, 1874, see: *Cafius*.

hoegei Sharp, 1885: 400 (*Philonthus*; Type locality: Mexico, Las Vigas; Milpas).

- Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

holomelas Eppelsheim, 1895, see: *abyssinus* Fauvel, 1881.

honestus Last, 1981, see: *Hesperus*.

hongkongensis Bernhauer, 1931c: 130 (*Philonthus*; Type locality: Hongkong).

- Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** China.

hornabrooki Last, 1968, see: *Hesperus*.

hornaditanus Rambousek, 1925: 75 (*Philonthus*; Type locality: Jujuy: Hornadita 3400–3600 m).

- Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

horni† Scudder, 1900: 56 (*Philonthus*; fossil; Type locality: Florissant, Colorado).

- Handlirsch, 1907: 726 (*Philonthus*; catalog; Miocene; Colorado).

▲ **DISTRIBUTION:** USA.

horni Bernhauer and Schubert, 1914, see: *Gabrius*.

horridulus Last, 1968: 370 (*Philonthus*; Type locality: New Guinea: Karimu).

▲ **DISTRIBUTION:** New Guinea.

- hosmanni** Bernhauer, 1912d: 41 (*Philonthus*; Type locality: Argentinien: Prov. Buenos Aires).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.
- hospes** Erichson, 1843: 221 (*Philonthus*; Type locality: Angola).
 — Boheman, 1848: 279 (*Philonthus*; characters; South Africa).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 — Rambousek, 1922: 1009 (*Philonthus*; Ethiopia).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
 — Tottenham, 1949b: 331 (*Philonthus*; characters).
 — Tottenham, 1956: 226 (*Philonthus*; Ruanda).
 — Tottenham, 1961: 204 (*Philonthus*; Senegal).
 — Levasseur, 1966a: 1211 (*Philonthus*; Congo; Senegal; Gabon; Kenya; Zaire; Madagascar).
 — Levasseur, 1968a: 53 (*Philonthus*; Central African Republic).
 — Scheerpeltz, 1974c: 21 (*Philonthus*; Sudan; Somalia).
 ▲ **DISTRIBUTION:** Senegal, Central African Republic, Sudan, Ethiopia, Somalia, Kenya, Tanzania, Rwanda, Congo, Gabon, Angola, South Africa, Madagascar.
- inaequalis* Eppelsheim, 1895: 200 (*Philonthus*; Type locality: Boran Galla; Madagascar).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hospes*).
 — Gridelli, 1939: 316 (*Philonthus*; characters; Abyssinia).
 — Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *hospes*).
- necopinus* Schubert, 1911: 23 (*Philonthus*; Type locality: Afr. or. Germ., Kilimandjaro).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; synonym of *hospes*).
 — Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *hospes*).
- hova** Fauvel, 1905b: 180 (*Philonthus*; Type locality: Tananarive).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Madagascar.
- hudsonicus** Horn, 1884: 201 (*Philonthus*; Type locality: Canada; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Canada and the Hudson's Bay region).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 — Smetana, 1965: 22 (*Philonthus*; subgenus *Philonthus*; characters; notes; Newfoundland).
 — Smetana, 1995e: 411 (*Philonthus*; lectotype designation: Canada; characters; notes; Alberta; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec).
 — Downie and Arnett, 1996: 379 (*Philonthus*; characters; Canada).
 ▲ **DISTRIBUTION:** Canada.
- hulunbeierensis* J. Li, 1993, see: *spinipes* Sharp, 1874.
- humbloti** Lecoq, 1998: 68 (*Philonthus*; subgenus *Piezarthrus*; Type locality: Iles Comores).
 ▲ **DISTRIBUTION:** Comoros.
- humeralis** Fauvel, 1878f: 267 (*Philonthus*; Type locality: Nouvelle-Guinée, Andai; Iles Arou, Wokan).
 — Fauvel, 1879: 105 (*Philonthus*; Dorei).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 — Cameron, 1931: 363 (*Philonthus*; New Guinea).
 — Last, 1968: 368 (*Philonthus*; New Guinea).
 ▲ **DISTRIBUTION:** New Guinea, Indonesia.
- humidulus* Cameron, 1932, see: *Gabrius*.
- humidus** Last, 1968: 368 (*Philonthus*; Type locality: New Guinea: Kanu River).
 ▲ **DISTRIBUTION:** New Guinea.
- humilis* Erichson, 1840, see: *Neobisnius*.
- humilis** Cameron, 1932: 106 (*Philonthus*; [**preoccupied**]; Type locality: Tehri Garhwal State: Aglar River).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Herman, 2001: 47 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** India.

hybridus Erichson, 1840, see: *Quedius*.

hybridus Cameron, 1930b: 163 (*Philonthus*; [**preoccupied**]; Type locality: North Borneo: Bettotan).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Herman, 2001: 47 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Borneo.

hylaesus Smetana, 1995e: 399 (*Philonthus*; Type locality: Louisiana: Concordia Pa.: 5 mi W. Ferriday. Also cited from Alabama; Arkansas; Florida; Georgia; Illinois; Mississippi; Oklahoma; Texas).

▲ **DISTRIBUTION:** USA.

hyperboreus J. Sahlberg, 1880, see: *Bisnius*.

ichor Tottenham, 1961: 204, 209 (*Philonthus*; [**Note:** This name is validated in the commentary on *sanguineus*]; Type locality: Senegal: Badi; Wassadou).

▲ **DISTRIBUTION:** Senegal.

idiocerus Kraatz, 1859: 85 (*Philonthus*; Type locality: Ceylan).

— Bernhauer, 1902b: 26 (*Philonthus*; Ceylon).

— Fauvel, 1905e: 83 (*Philonthus*; Java; Celebes; Sumatra; Indochina; Burma; Annam; India; Ceylon).

— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

— Cameron, 1932: 101 (*Philonthus*; characters; Ceylon; India; Burma).

— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).

— Cameron, 1937: 5 (*Philonthus*; Java).

— Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** Sri Lanka, India, Myanmar, Vietnam, Indonesia.

idoneus Sharp, 1885: 411 (*Philonthus*; Type locality: Guatemala, El Tumbador 2500 feet).

— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

igacus Tottenham, 1955: 164 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Cape Colony: Uitenhage).

— Tottenham, 1956: 227 (*Philonthus*; subgenus *Spatulonthus*; Ruanda).

— Tottenham, 1962: 140 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika).

▲ **DISTRIBUTION:** South Africa, Tanzania, Rwanda.

ignipennis Tottenham, 1962: 162 (*Philonthus*; Type locality: Not cited, presumably Africa).

▲ **DISTRIBUTION:** Africa.

ignobilis Cameron, 1943, see: *Gabrius*.

ilus Tottenham, 1953, see: *variipennis* Kraatz, 1859.

imitator Fauvel, 1895, see: *Gabrius*.

imitator Fauvel, 1907, see: *sequens* Bernhauer and Schubert, 1914.

immaculatus Gusmann, 1924 [**Note: Nomen nudum**], see: *cruentatus* Gmelin, 1790.

immundus Gravenhorst, 1806, see: *ventralis* Gravenhorst, 1802.

immundus: Gyllenhal, 1810 [**Note: Nomen nudum**], see: *rufipes* Stephens, 1832.

immutatus Motschulsky, 1860, see: *latiusculus* Hochhuth, 1851.

imperfectus J. Sahlberg, 1903, see: *concinus* Gravenhorst, 1802.

imperialis Bernhauer, 1916c: 28 (*Philonthus*; Type locality: West-Columbien: Umgebung von Cali, St. Antonio, 2000 m).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

impressicollis Stephens, 1835, see: *Bisnius*.

impressifrons Broun, 1880, see: *Bisnius*.

impuncticollis Bernhauer, 1932b: 153 (*Philonthus*; Type locality: Haut-Uele: Abimva).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

— Tottenham, 1949b: 296 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

inaequalis Eppelsheim, 1895, see: *hospes* Erichson, 1843.

inachus Smetana, 1995e: 103 (*Philonthus*; Type locality: Arizona: Huachuca Mts., Ramsey Cn., 6300 ft. Also cited from California, Colorado, Nebraska, New Mexico, Texas, Utah, Wyoming).

▲ **DISTRIBUTION:** USA.

incertus Solsky, 1868a: 135 (*Philonthus*; Type locality: Mexique).

— Sharp, 1885: 416 (*Philonthus*; notes; Mexico).

— Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Frank, 1982: 41 (*Philonthus*; list of parasites).

— Smetana, 1995e: 221 (*Philonthus*; characters; Arizona; Colorado; New Mexico; Utah).

▲ **DISTRIBUTION:** Mexico, USA.

gracilicornis Horn, 1884: 190 (*Philonthus*; [**preoccupied**]; Type locality: Arizona; [**Note:**

See lectotype designation by Smetana, 1995e]).

— Sharp, 1887: 788 (*Philonthus*; synonym of *incertus*).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; synonym of *incertus*).

— Smetana, 1995e: 221 (*Philonthus*; lectotype designation: Ariz. [Arizona]; synonym of *incertus*).

incisiventris Lea, 1925: 223 (*Philonthus*; Type locality: Queensland: Cairns; Mulgrave River).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

incisus Schillhammer, 2000: 128 (*Philonthus*; Type locality: Kamtschatka, Sevo-See, Milkovo).

▲ **DISTRIBUTION:** Russia.

inclitus Fauvel, 1878f: 264 (*Philonthus*; Type locality: Iles Arou, Wokan).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Indonesia.

incognitus Bernhauer, 1931d: 585 (*Philonthus*; Type locality: Abyssinia: Mt. Chillalo, 8,000 ft., 12,000–13,000 ft.; Wachacha Ravine, near Addis Ababa, ca. 8,000 ft.; between Jem-Jem and Wouramboulchi, nearly 9,000 ft.).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

— Bernhauer and Chapman, 1939: 69 (*Philonthus*; Kenya).

— Cameron, 1950g: 35 (*Philonthus*; Belgian Congo).

— Tottenham, 1955: 162 (*Philonthus*; subgenus *Spatulonthus*; notes).

— Tottenham, 1962: 228 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia, Kenya, Congo.

kristenseni Bernhauer, 1931d: 585 (*Philonthus*; subspecies of *longicornis*; [**preoccupied**];

Type locality: Abyssinia, Dire Dawa).

— Scheerpeltz, 1933: 1346 (*Philonthus*; synonym of *kristensenianus incognitus*).

kristensenianus Scheerpeltz, 1933: 1346 (*Philonthus*; subspecies of *incognitus*; replacement name for *kristenseni* Bernhauer).

— Scheerpeltz, 1933: 1346 (*Philonthus*; synonym of *incognitus*).

incompletus Hochhuth, 1849, see: *ebeninus* Gravenhorst, 1802.

incompletus Roubal, 1911, see: *formaneki*, Roubal, 1911.

inconspicuus Lea, 1929: 204 (*Philonthus*; Type locality: Queensland: Coen River; Mulgrave River).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

inconstans Sharp, 1889, see: *Rabigus*.

incultus Cameron, 1932: 98 (*Philonthus*; Type locality: Chakrata district: Bodyar, alt. 8300 feet).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

indicus Cameron, 1920a: 216 (*Philonthus*; Type locality: Nilgiri Hills).

— Cameron, 1932: 111 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

indigaceus Fauvel, 1891: 110 (*Philonthus*; Type locality: Caracas; Nouvelle Grenade).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Venezuela, Colombia.

indubius Luze, 1904: 95 (*Philonthus*; Type locality: Seravschan: Postigau; See Margusan).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog; Transcaspian region).

— Coiffait, 1967a: 410 (*Philonthus*; characters; Turkestan).

— Coiffait, 1974: 287 (*Philonthus*; characters; Turkestan; Transcaspian region).

— Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; characters; synonym of *umbratilis*).

— Schillhammer, 1992: 66 (*Philonthus*; distinct from *umbratilis*).

▲ **DISTRIBUTION:** Tajikistan, Uzbekistan, Afghanistan.

eppelsheimi Coiffait, 1967a: 445 (*Philonthus*; subgenus *Philonthus*; Type locality: Taschkent, S.S.R. d'Ouzbekistan).

— Coiffait, 1974: 273 (*Philonthus*; characters; Turkestan; Transcaspian region).

— Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).

— Schillhammer, 1992: 66 (*Philonthus*; synonym of *indubius*).

industanus Fauvel, 1903: 158 (*Philonthus*; Type locality: Nilghiris; [Note: See lectotype designation by Schillhammer, 1999]. Originally cited from Coonoor; also: Bengale occidental, Kurseong and Sikkim: Darjeeling).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Cameron, 1932: 78 (*Philonthus*; characters; India).

— Cameron, 1932: 81 (*Philonthus*; [Note: Misidentification: Cameron's use of *carbonarius* was a misidentification according to Schillhammer, 1999: 59]; characters; India).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

— Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; cited as *industaneus*; morphology of mitotic and meiotic chromosomes).

— Schillhammer, 1999: 59 (*Philonthus*; lectotype designation: Nilghiris; characters; India; Nepal Sri Lanka; Vietnam; China; Malaysia; Indonesia).

▲ **DISTRIBUTION:** China, India, Nepal, Sri Lanka, Vietnam, Malaysia, Indonesia.

bipunctatus Bernhauer, 1911: 90 (*Philonthus*; Type locality: Little Nepal valley: Chitlong).

— Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).

— Cameron, 1932: 74 (*Philonthus*; characters; Nepal; India).

— Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).

— Paulian, 1941: 229 (*Philonthus*; larval characters).

— Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

— Schillhammer, 1999: 59 (*Philonthus*; synonym of *industanus*).

pubipennis Cameron, 1919a: 253 (*Philonthus*; Type locality: Ceylon: Kitulgalle, alt. 1700 feet).

— Cameron, 1932: 75 (*Philonthus*; characters; Ceylon).

— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).

— Schillhammer, 1999: 59 (*Philonthus*; synonym of *industanus*).

infantilis Cameron, 1947: 2 (*Philonthus*; subgenus *Gabrius*; Type locality: Nizi: Blukwa).

▲ **DISTRIBUTION:** Congo.

- infirmus** Sharp, 1885: 414 (*Philonthus*; Type locality: Guatemala, Las Mercedes 3000 feet, Chiacam; Panama, Volcan de Chiriqui).
 — Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala, Panama.
- infirmus** Erichson, 1840: 472 (*Philonthus*; Type locality: Arabia felice).
 — Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1346 (*Philonthus*; catalog; Mesopotamia).
 — Jarrige, 1952a: 133 (*Philonthus*; Mauritania; Egypt).
 — Cameron, 1952d: 824 (*Philonthus*; Mauritania).
 — Scheerpeltz, 1963b: 428 (*Philonthus*; Egypt).
 — Coiffait, 1966b: 338 (*Philonthus*; Mauritania; Hoggar).
 — Coiffait, 1967a: 413 (*Philonthus*; characters; Mesopotamia; Arabia; Sahara; Mauritania).
 — Coiffait, 1968a: 136 (*Philonthus*; notes; Chad).
 — Coiffait, 1974: 243 (*Philonthus*; characters; Mauritania; Sahara; Arabia; Mesopotamia).
 — Gusarov, 1997: 287 (*Philonthus*; Oman).
 ▲ **DISTRIBUTION:** Mauritania, Algeria, Chad, Egypt, Djibouti, Oman, Saudi Arabia, Iraq.
- flavicornis* Fairmaire, 1892: 89 (*Philonthus*; Type locality: Obock).
 — Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
 — Peyerimhoff, 1931: 31 (*Philonthus*; Algeria).
 — Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
 — Jarrige, 1952a: 133 (*Philonthus*; synonym of *infirmus*).
 — Coiffait, 1974: 243 (*Philonthus*; synonym of *infirmus*).
- ingratulus** Cameron, 1932: 133 (*Philonthus*; Type locality: Mussoorie district: Arni Gad).
 — Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** India.
- ingratus* Fauvel, 1905, see: *Gabrius*.
- inipendezius** Tottenham, 1962: 190 (*Philonthus*; Type locality: Tanganyika: E. Usambara, Amani, 3300 ft.).
 ▲ **DISTRIBUTION:** Tanzania.
- innocuus** Horn, 1884: 199 (*Philonthus*; Type locality: Arizona; [Note: See lectotype designation by Smetana, 1995e]).
 — Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
 — Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
 — Smetana, 1995e: 438 (*Philonthus*; lectotype designation: Ariz. [Arizona]; characters; notes; Arizona; Colorado; New Mexico; Texas; Utah).
 ▲ **DISTRIBUTION:** USA.
- inopinatus* Smetana, 1963, see: *rotundicollis* Ménétrés, 1832.
- inornatus* Cameron, 1920, see: *tardus* Kraatz, 1859.
- inquietus* Erichson, 1840, see: *Bisnius*.
- inquinatus* Stephens, 1832, see: *quisquiliarius* Gyllenhal, 1810.
- insignis* Luze, 1904, see: *Gabrius*.
- insignitus** Fauvel, 1875a: XXIX [= 1875b: 231] (*Philonthus*; Type locality: Sibérie, région Baïkal).
 — Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).
 — Coiffait, 1967a: 432 (*Philonthus*; characters; Siberia).
 — Coiffait, 1974: 297 (*Philonthus*; characters; central Siberia; East Asia).
 — Shilov, 1976: 153 (*Philonthus*; Mongolia).
 ▲ **DISTRIBUTION:** Russia, Mongolia.
- instabilis* Horn, 1884, see: *Bisnius*.
- instigma* Coiffait, 1970 [Note: **Nomen nudum**], see: *nitidicollis* Lacordaire, 1835.

insularis Bernhauer and Schubert, 1916: 425 (*Quedius*; replacement name for *puncticollis* Broun; [Note: Preoccupied secondary homonym in *Philonthus*]).

— Newton, 1996: 160 (*Philonthus*; [Note: Cited with only Bernhauer as author of species]).

▲ **DISTRIBUTION:** New Zealand.

puncticollis Broun, 1894: 422 (*Quedius*; [preoccupied]; Type locality: West Plains, Invercargill).

— Newton, 1996: 160 (*Philonthus*; synonym of *insularis*).

insularis Gautier, 1868, see: *Gabrius*.

intaminatus Stephens, 1832, see: *varians* Paykull, 1789.

interantennalis Lea, 1931: 370 (*Philonthus*; Type locality: New Guinea: Finsch Haven).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

intermedius Lacordaire, 1835: 388 (*Staphylinus*; Type locality: Paris).

— Nordmann, 1837: 74 (*Philonthus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 342 cited *laminatus* Nordmann as a synonym of *intermedius* Lacordaire; Nordmann did not describe the species as new, he attributed it to Creutzer]; characters; Russia; Sweden; Germany; France).

— Erichson, 1839a: 447 (*Philonthus*; characters; Germany).

— Heer, 1839: 257 (*Philonthus*; characters; Switzerland).

— Erichson, 1840: 429 (*Philonthus*; characters; Germany; France; Italy; Greece; Mesopotamia).

— P. Lucas, 1846: 111 (*Philonthus*; notes; Algeria).

— Hochhuth, 1849: 132 (*Philonthus*; characters; Lenkoran; Tiflis).

— Redtenbacher, 1849: 700 (*Philonthus*; characters; Austria).

— Küster, 1853a: 43 (*Philonthus*; characters; Germany; Switzerland; France).

— Hardy, 1851: 25 (*Philonthus*; synonym of *chalceus*).

— Fairmaire and Laboulbène, 1856: 513 (*Philonthus*; characters; France).

— Kraatz, 1857d: 570 (*Philonthus*; characters; Germany).

— Redtenbacher, 1857: 189 (*Philonthus*; characters; Austria).

— Kraatz, 1858a: 61 (*Philonthus*; Greece, Crete).

— Peyron, 1858: 425 (*Philonthus*; Turkey).

— Thomson, 1860: 155 (*Philonthus*; characters; Scandinavia).

— Fauvel, 1874: 213 [= 1874a: 439] (*Philonthus*; characters; France; Europe; Barbary; Cyprus; Turkey; Caucasus; Transcaucasia; Mesopotamia; Iran).

— Redtenbacher, 1874: 208 (*Philonthus*; characters; Austria).

— Seidlitz, 1875: 272 (*Philonthus*; characters; Baltic region).

— Mulsant and Rey, 1876: 350 [= 1877: 206] (*Philonthus*; characters; France).

— Fauvel, 1878: 121 [= 1878a: 41] (*Philonthus*; Morocco; Algeria).

— Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; Algeria).

— Fowler, 1888: 260 (*Philonthus*; characters; Britain).

— Ganglbauer, 1895: 442 (*Philonthus*; characters; Europe; Mediterranean region).

— Fauvel, 1902b: 108 (*Philonthus*; Morocco; Algeria; Tunisia).

— Sainte-Claire Deville, 1906: 95 (*Philonthus*; Corsica).

— Montandon, 1908: 80 (*Philonthus*; Romania).

— Reitter, 1909: 124 (*Philonthus*; characters; Germany).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Johansen, 1914: 392 (*Philonthus*; characters; Denmark).

— Gridelli, 1922a: 175 (*Philonthus*; Persia).

— Portevin, 1929: 357 (*Philonthus*; characters; France).

— Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).

— Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).

— Tottenham, 1949: 417 (*Philonthus*; checklist; Britain).

— V. Hansen, 1952: 48 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).

— Scheerpeltz, 1956c: 1100 (*Philonthus*; Cyprus).

— Smetana, 1958: 156 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).

— Kocher, 1958: 144 (*Philonthus*; Morocco).

- Smetana, 1959: 145 (*Philonthus*; characters).
- Smetana, 1959a: 209 (*Philonthus*; Albania).
- Scheerpeltz, 1961d: 127 (*Philonthus*; Italy).
- Ferreira, 1962: 17 (*Philonthus*; Portugal).
- Scheerpeltz, 1963a: 419 (*Philonthus*; subgenus *Philonthus*; Greece).
- Palm, 1963b: 64 (*Philonthus*; characters; Sweden; Denmark).
- Lohse, 1964: 175 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964a: 299 (*Philonthus*; subgenus *Philonthus*; Crete).
- Raianu, 1964: 103 (*Philonthus*; Romania).
- Scheerpeltz, 1965b: 401 (*Philonthus*; Sicily).
- Horion, 1965: 123 (*Philonthus*; all southern and central Europe; east Europe in Poland; Czechoslovakia, Romania, and Balkans; northern Europe in Britain, Denmark and Sweden).
- Coiffait, 1967a: 390 (*Philonthus*; characters; Europe; North Africa).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Szujewski, 1968a: 727 (*Philonthus*; Poland).
- Bolov, 1969: 514 (*Philonthus*; collecting notes; Russia).
- Bolov, 1969a: 328 (*Philonthus*; collecting notes; Russia).
- Coiffait, 1970e: 62 (*Philonthus*; Cyprus).
- Coiffait, 1974: 220 (*Philonthus*; characters; Europe; Britain; Scandinavia; North Africa).
- Pace and Zanetti, 1977: 288 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Bordoni and Carfi, 1978 (*Philonthus*; note on peg setae of aedeagus).
- Raichev, 1979: 82 (*Philonthus*; Bulgaria).
- Muona, 1979: 14 (*Philonthus*; Sweden; Denmark; Baltic States).
- Burakowski, Mroczkowski, and Stefańska, 1980: 56 (*Philonthus*; catalog; Poland).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Frank, 1982: 41 (*Philonthus*; list of parasites).
- Bordoni, 1984: 342 (*Philonthus*; Lebanon).
- Tóth, 1984: 44 (*Philonthus*; characters; Hungary).
- Ádám, 1987: 150 (*Philonthus*; collecting notes; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Gusarov, 1989: 10 (*Philonthus*; habitat notes; Ukraine).
- Pilon and Zanetti, 1991: 57 (*Philonthus*; Italy).
- Angelini, 1991: 192 (*Philonthus*; Italy).
- Silfverberg, 1992: 16 (*Philonthus*; Sweden; Denmark; Estonia; Latvia; Lithuania).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- M. Hansen, 1996: 104 (*Philonthus*; checklist; Denmark).
- Telnov, Bersevskis, Savich, Kovalevsky, Berdnikov, Doronin, Cibulskis, and Ratniece, 1997: 37 (*Philonthus*; Latvia).
- Anderson, Nash, and O'Connor, 1997: 18 (*Philonthus*; Ireland).
- Assing and Wunderle, 2001: 37 (*Philonthus*; Cyprus).
- Herman, 2001: 27 (*Philonthus*; nomen protectum).
- ▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Europe, Russia, Georgia, Azerbaijan, Turkey, Lebanon, Iraq, Iran.
- aeratus* Stephens, 1832: 228 (*Philonthus*; [**Note:** This name is older than *intermedius*]; Type locality: Suffolk; London).
 - Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Holme, 1837: 63 (*Philonthus*; Scilly Islands).
 - Stephens, 1839: 394 (*Philonthus*; characters; England).
 - Hardy, 1851: 25 (*Philonthus*; synonym of *chalceus*).
 - Gemminger and Harold, 1868: 589 (*Philonthus*; synonym of *intermedius*).
 - Ganglbauer, 1895: 443 (*Philonthus*; synonym of *intermedius*).
 - Bernhauer and Schubert, 1914: 342 (*Philonthus*; synonym of *intermedius*).

- Smetana, 1958: 156 (*Philonthus*; synonym of *intermedius*).
- Coiffait, 1974: 220 (*Philonthus*; synonym of *intermedius*).
- Herman, 2001: 27 (*Philonthus*; nomen oblitum).

donisthorpei Dollmann, 1910: 295 (*Philonthus*; variety of *intermedius*; Type locality: Ditchling, Sussex).

- Bernhauer and Schubert, 1914: 342 (*Philonthus*; variety of *intermedius*).
- Scheerpeltz, 1933: 1347 (*Philonthus*; variety of *intermedius*).
- Smetana, 1959: 145 (*Philonthus*; aberration of *intermedius*; characters).
- Smetana, 1958: 156 (*Philonthus*; variety of *intermedius*).
- Coiffait, 1967a: 390 (*Philonthus*; aberration of *intermedius*; characters).
- Szujewski, 1968a: 727 (*Philonthus*; variety of *intermedius*; Poland).
- Coiffait, 1974: 220 (*Philonthus*; variety of *intermedius*).
- Pope, 1977: 29 (*Philonthus*; synonym of *intermedius*).

greipeli W. Kolbe, 1931: 11 (*Philonthus*; aberration of *intermedius*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from *Altvatergeb.*).

- Scheerpeltz, 1933: 1346 (*Philonthus*; aberration of *intermedius*).
- Smetana, 1958: 156 (*Philonthus*; variety of *intermedius*).
- Smetana, 1959: 145 (*Philonthus*; aberration of *intermedius*; characters).
- Coiffait, 1967a: 390 (*Philonthus*; aberration of *intermedius*; characters).
- Coiffait, 1974: 220 (*Philonthus*; variety of *intermedius*).

intermedius Ragusa, 1891, see: *alcyoneus* Erichson, 1840.

intermistus Last, 1968: 354 (*Philonthus*; Type locality: New Guinea: Okapa).

- Last 1981: 120 (*Philonthus*; New Guinea).
- Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

interocularis Bernhauer, 1915d: 143 (*Philonthus*; Type locality: Abessinien: Boroda).

- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Ethiopia.

interpositus Bernhauer, 1915h: 228 (*Philonthus*; Type locality: Java: Preanger).

- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
- Cameron, 1937: 5 (*Philonthus*; Java).

▲ **DISTRIBUTION:** Indonesia.

interpunctatus Hochhuth, 1860, see: *Bisnius*.

intrudens Tottenham, 1949, see: *Bisnius*.

invelatus† Scudder, 1900: 55 (*Philonthus*; fossil; Type locality: Florissant, Colorado).

- Handlirsch, 1907: 726 (*Philonthus*; catalog; Miocene; Colorado).

▲ **DISTRIBUTION:** USA.

inversus Horn, 1884, see: *Bisnius*.

iopterus Erichson, 1840: 928 (*Philonthus*; Type locality: Bogotae, Columbia).

- Fauvel, 1891: 114 (*Philonthus*; Venezuela).
- Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia, Venezuela.

irakoiranicus Scheerpeltz, 1961: 27 (*Philonthus*; Type locality: Iran: Khuzistan, Shush, [Susa]).

- Coiffait, 1974: 210 (*Philonthus*; characters; Mesopotamia).

▲ **DISTRIBUTION:** Iran, Iraq.

bagdadensis Coiffait, 1967a: 441 (*Philonthus*; subgenus *Philonthus*; Type locality: Bagdad).

- Coiffait, 1974: 210 (*Philonthus*; synonym of *irakoiranicus*).

iranicus Scheerpeltz, 1961, see: *biskrensis* Fagel, 1957.

iridescens Tottenham, 1949b: 326 (*Philonthus*; Type locality: Zululand: Eshowe).

- Tottenham, 1955: 173 (*Philonthus*; characters).
- Tottenham, 1962: 181 (*Philonthus*; characters).

▲ **DISTRIBUTION:** South Africa.

- iridicollis** Bernhauer, 1932b: 152 (*Philonthus*; Type locality: Kiambi; Mulongo, Niunzu).
— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Congo.
- iridiventris* Solsky, 1868, see: *piceatus* Nordmann, 1837.
- irinae** Ryvkin, 1987: 128 [= 1987a: 98] (*Philonthus*; subgenus *Philonthus*; Type locality: Khr. Zhamar-Doban, r. Solzan).
▲ **DISTRIBUTION:** Russia.
- irinus** Horn, 1884: 186 (*Philonthus*; Type locality: Columbus, Texas; [**Note:** See lectotype designation by Smetana, 1995e]).
— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
— Smetana, 1995e: 163 (*Philonthus*; lectotype designation: Columbus, Texas; characters; Texas).
▲ **DISTRIBUTION:** USA.
- iris** Sharp, 1885: 401 (*Philonthus*; Type locality: Mexico; Cuernavaca, Capulalpam).
— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico.
- irregularis* Mannerheim, 1830, see: *concinus* Gravenhorst, 1802.
- irritans** Tottenham, 1953a: 139 (*Philonthus*; Type locality: Rhodesia: Mashonaland, Salisbury).
▲ **DISTRIBUTION:** Zimbabwe.
- ischnocerus** Cameron, 1935a: 374 (*Philonthus*; Type locality: Nizi: Blukwa).
— Tottenham, 1962: 230 (*Philonthus*; characters).
▲ **DISTRIBUTION:** Congo.
- islamicus** Tronquet, 1981: 79 (*Philonthus*; Type locality: Afghanistan: massif du Kakrak, 2600 m, Koh-I-Baba).
▲ **DISTRIBUTION:** Afghanistan.
- isthmius* E. Kangas, 1979, see: *confinis* Stand, 1941.
- iteratus** Sharp, 1887: 788 (*Philonthus*; Type locality: Mexico, Villa Lerdo in Durango).
— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico.
- jacksoni* Cameron, 1951, see: *Gabrius*.
- jacobsoni** Cameron, 1933d: 388 (*Philonthus*; Type locality: Sumatra: Gunung Singgalang).
▲ **DISTRIBUTION:** Indonesia.
- jalapensis** Bernhauer, 1910b: 382 (*Philonthus*; Type locality: Mexico: Jalapa).
— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico.
- janthinipennis* Kolenati, 1846, see: *atratus* Gravenhorst, 1802.
- janus** Smetana, 1995e: 324 (*Philonthus*; Type locality: Quebec: Parc Gatineau, Lac Bourgeois. Also cited from Manitoba, Ontario, Quebec, Saskatchewan, Maryland, Massachusetts, New Hampshire, New Jersey, New York).
▲ **DISTRIBUTION:** Canada, USA.
- japonicus** Sharp, 1874: 40 (*Philonthus*; Type locality: Japan; [**Note:** See lectotype designation by Schillhammer, 2000]. Originally cited from Simabara).
— Matsumura, 1911: 114 (*Philonthus*; Japan).
— Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1345 (*Philonthus*; catalog; East Siberia).
— Aleksandrov, 1934: 153 (*Philonthus*; China).
— Nakane and Sawada, 1960: A123 (*Philonthus*; Yakushima Island).
— Nakane, 1963a: 90 (*Philonthus*; characters; habitus photograph; Japan).
— Watanabe and Shibata, 1965: 321 (*Philonthus*; subgenus *Philonthus*; Japan).
— Watanabe and Shibata, 1972: 63 (*Philonthus*; Yaku-shima Island).
— Yuh, Paik, Kwon, and Lee, 1985: 240 (*Philonthus*; Korea).

- J. Li, 1993: 36 (*Philonthus*; China).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
- Watanabe, 1998: 313 (*Philonthus*; Japan).
- Schillhammer, 1999a: 61 (*Philonthus*).
- Schillhammer, 2000: 124 (*Philonthus*; lectotype designation; characters; Russia; Korea; China; Japan).

▲ **DISTRIBUTION:** Japan, Korea, China, Russia.

bernaueri Roubal, 1909a: 374 (*Philonthus*; variety of *japonicus*; [**preoccupied**]; Type locality: Kurilen, Iturup).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; synonym of *binderi*).

binderi Roubal, 1910a: 263 (*Philonthus*; replacement name for *bernaueri* Roubal; valid species; characters).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Schillhammer, 1999a: 61 (*Philonthus*; synonym of *japonicus*).
- Schillhammer, 2000: 124 (*Philonthus*; synonym of *japonicus*).

seishinensis Bernhauer, 1936g: 308 (*Philonthus*; Type locality: Mandschurei: Chiau-tou. Also cited from Korea).

- J. Li, 1993: 35 (*Philonthus*; cited as *seighinensis*; China).
- Schillhammer, 1999a: 61 (*Philonthus*; synonym of *japonicus*).
- Schillhammer, 2000: 124 (*Philonthus*; synonym of *japonicus*).

jarrigei Levasseur, 1962: 240 (*Philonthus*; Type locality: Ruwe [Lualaba], Haut Katanga, Congo belge).

▲ **DISTRIBUTION:** Congo.

javanus Bernhauer, 1920d: 183 (*Philonthus*; Type locality: Java: Preanger, Tjigembong).

- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
- Cameron, 1937: 5 (*Philonthus*; Java).

▲ **DISTRIBUTION:** Indonesia.

jaynesi Bernhauer, 1934: 117 (*Philonthus*; Type locality: Argentinien: Tucuman: Parque Aconquija).

▲ **DISTRIBUTION:** Argentina.

jeanneli Bernhauer, 1939a: 82 (*Philonthus*; Type locality: Kenya: Mt. Aberdare, Westhang, mais. forest Kinangop, 2600 m; Marakwet, Chip Cherangani, 3500 m).

- Tottenham, 1949b: 311 (*Philonthus*; characters; Kenya).
- Tottenham, 1962: 161 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Kenya.

jeannelianus Bernhauer, 1939, see: *Gabrius*.

jeholensis Kamiya, 1936: 2, 5 (*Philonthus*; Type locality: Jehol: Weng-niu-te).

▲ **DISTRIBUTION:** China.

jelskii Solsky, 1872, see: *Belonuchus*.

jenseni Bernhauer, 1912d: 42 (*Philonthus*; Type locality: Argentinien: Chaunar-Region [**Note:** In a discussion of *Neobisnius parcepunctatus*, Frank, 1981: 12, 13 thought this locality probably referred to Chañar Region, La Rioja]).

- Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

jenseni A. Strand, 1941, see: *strandii* Smetana, 1959.

jilinensis J. Li, 1993: 49 (*Philonthus*; Type locality: Han Cong Ling, Dunhua, Jilin Province).

▲ **DISTRIBUTION:** China.

jocquei Lecoq, 1996: 148 (*Philonthus*; Type locality: l'archipel des Comores: Grande-Comore, Ivembeni).

▲ **DISTRIBUTION:** Comoro Islands.

johnsoni Fall, 1916, see: *nudus* Sharp, 1874.

- jonenensis** Sawada, 1965: 12 (*Philonthus*; subgenus *Philonthus*; Type locality: Japan: Pref. Nagano: Mt. Jōnen).
 ▲ **DISTRIBUTION:** Japan.
- jucundus** Cameron, 1937a: 103 (*Philonthus*; Type locality: New Guinea: Kokoda, alt. 1200 ft.).
 — Last, 1968: 358 (*Philonthus*; New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- jujuyensis** Bernhauer, 1921c: 107 (*Philonthus*; Type locality: Argentinien: Jujuy, Cueva Iturbe).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Argentina.
- junius** Last, 1981: 118 (*Philonthus*; Type locality: Blackwater River, Sepik).
 ▲ **DISTRIBUTION:** New Guinea.
- jureceki* Boháč and Hromádka, 1977, see: *jurecekianus* Boháč and Hromádka, 1980.
- jureceki* Rambousek, 1913, see: *nimbicola* Fauvel, 1874.
- jurecekianus** Boháč and Hromádka, 1980: 430 (*Philonthus*; replacement name for *jureceki* Boháč and Hromádka).
 ▲ **DISTRIBUTION:** Bulgaria.
- jureceki* Boháč and Hromádka, 1977: 283 (*Philonthus*; [**preoccupied**]; Type locality: Bulgaria: Knazevo, nr. Sofia).
 — Boháč and Hromádka, 1980: 430 (*Philonthus*; synonym of *jurecekianus*).
- jurgans** Tottenham, 1937: 176 (*Philonthus*; Type locality: England: Kennington; Wicken Fen; Bow St.; Castle Eden; Newick; Arundel; Leds; East Ardsley; Skipwith Common; Thorpe Bay; Richmond; Rudyard; Wixford; Timperley. Also from Germany, Switzerland, and Austria).
 — Wüsthoff, 1934: 61 (*Philonthus*; aberration of *varians*; [**Note:** Cited as *unicolor*, a misidentification of *jurgans* according to Smetana, 1995e: 241]; illustration of aedeagus).
 — V. Hansen, 1952: 71 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 — Palm, 1952: 121 (*Philonthus*; characters; notes).
 — Smetana, 1958: 197 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 157, 160 (*Philonthus*; characters).
 — Smetana, 1960b: 259 (*Philonthus*; Czechoslovakia).
 — Palm, 1963b: 88 (*Philonthus*; characters; Sweden; Denmark).
 — Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Focarile, 1964: 59 (*Philonthus*; Italy).
 — Scheerpeltz, 1965b: 402 (*Philonthus*; Sicily).
 — Horion, 1965: 160 (*Philonthus*; Britain; Denmark; Sweden; France; Switzerland; Italy; Albania; Czech Republic; Germany; Austria).
 — Coiffait, 1967a: 419 (*Philonthus*; characters).
 — Raianu, 1968: 117 (*Philonthus*; characters; ecological notes; Romania).
 — Szujeci, 1969a: 256 (*Philonthus*; notes; Poland).
 — Coiffait, 1974: 246 (*Philonthus*; characters; England; Europe; Belgium; Italy; France).
 — Pace and Zanetti, 1977: 296 (*Philonthus*; Italy).
 — Pope, 1977: 29 (*Philonthus*; Britain).
 — Frank, 1982: 41 (*Philonthus*; list of parasites).
 — Tóth, 1984: 71 (*Philonthus*; characters).
 — Drugmand, 1987: 275 (*Philonthus*; characters).
 — Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; Benelux; Denmark; Sweden).
 — Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).
 — Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 — Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 — Smetana, 1995e: 241 (*Philonthus*; characters; British Columbia; Labrador; New Brunswick;

Newfoundland; Ontario; Quebec; California; Idaho; Illinois; Maine; Massachusetts; Michigan; New Hampshire; New York; Oregon; Pennsylvania; Vermont; Washington).

— Hodge and Jones, 1995: 39 (*Philonthus*; characters; Britain).

▲ **DISTRIBUTION:** Europe, Canada, USA.

pinguis Tottenham, 1949c: 41 (*Philonthus*; variety of *jurgans*; Type locality: Christchurch, Hants.).

— Smetana, 1958: 197 (*Philonthus*; synonym of *jurgans*).

— Smetana, 1959: 157 (*Philonthus*; aberration of *jurgans*; characters).

— Coiffait, 1967a: 419 (*Philonthus*; aberration of *jurgans*; characters).

— Coiffait, 1974: 246 (*Philonthus*; variety of *jurgans*).

— Pope, 1977: 29 (*Philonthus*; synonym of *jurgans*).

— Smetana, 1995e: 241 (*Philonthus*; synonym of *jurgans*).

justus Last, 1968, see: *Hesperus*.

juvenilis Peyron, 1858: 426 (*Philonthus*; Type locality: Cilicie, near Tarsous).

— Baudi, 1870: 386 (*Philonthus*; characters; Cyprus).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Gridelli, 1943: 130 (*Philonthus*; characters; Bosnia; Dalmatia; Albania; Asia Minor).

— Smetana, 1953: 119 (*Philonthus*; Turkey).

— Jarrige, 1951a: 7 (*Philonthus*; characters).

— Coiffait, 1974: 97 (*Paragabrius*; subgenus *Metagabrius*; characters; Caucasus; Asia Minor; Corfu; Balkans; Hungary).

— Tóth, 1984: 76 (*Philonthus*; characters).

— Lohse and Lucht, 1989: 168 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Romania, Hungary, Greece, Bosnia Hercegovina, Croatia, Albania, Greece, Cyprus, Turkey, Caucasus.

tibialis Eppelsheim, 1876: 431 (*Philonthus*; Type locality: Nauplia, Griechenland).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; synonym of *juvenilis*).

— Gridelli, 1943: 130 (*Philonthus*; synonym of *juvenilis*).

ganglbaueri Bernhauer, 1898: 341 (*Philonthus*; Type locality: Herkulesbad).

— Bernhauer, 1900: 46 (*Philonthus*; notes).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; synonym of *juvenilis*).

— Gridelli, 1943: 130 (*Philonthus*; synonym of *juvenilis*).

thaseus Coiffait, 1976b: 89 (*Philonthus*; Type locality: Ile de Thasos, Teològus).

— Schillhammer, 1992: 66 (*Philonthus*; synonym of *juvenilis*).

kabardensis Bolov and Kryzhanovskij, 1969, see: *spinipes* Sharp, 1874.

kainpitensis Last, 1989: 881 (*Gabrius*; Type locality: Papua New Guinea: Morobe, Kainpit).

— Schillhammer, 1997: 74 (*Philonthus*).

▲ **DISTRIBUTION:** New Guinea.

kamatemeanus Cameron, 1950g: 38 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: forest near mont Kamatembe, alt. 2200 m).

▲ **DISTRIBUTION:** Congo.

kamerunensis Bernhauer and Schubert, 1914: 342 (*Philonthus*; replacement name for *biguttulus* Bernhauer).

▲ **DISTRIBUTION:** Cameroon.

biguttulus Bernhauer, 1908: 109 (*Philonthus*; [preoccupied]; Type locality: Kamerun).

— Bernhauer and Schubert, 1914: 342 (*Philonthus*; synonym of *kamerunensis*).

kamerunensis Bernhauer, 1915, see: *adversarius* Bernhauer, 1917.

kamimurai Sawada, 1965: 15 (*Paragabrius*; Type locality: Japan: Pref. Nagano: Mt. Jōnen).

— Smetana, 1995e: 51 (*Philonthus*; transferred from *Paragabrius* by reason of Smetana's synonymy of *Paragabrius* and *Philonthus*).

▲ **DISTRIBUTION:** Japan.

kanalensis Fauvel, 1889b: 264 (*Philonthus*; Type locality: Kanala).

— Fauvel, 1903d: 270 (*Philonthus*; New Caledonia).

— Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Caledonia.

kapanganus Bernhauer, 1936, see: *duodecimpunctatus* Bernhauer, 1932.

karimuensis Last, 1968: 371 (*Philonthus*; Type locality: New Guinea: Karimu).

— Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

kasaiensis Bernhauer, 1928g: 109 (*Philonthus*; Type locality: Belgisch-Kongo: Kasai: Nyombe).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Bernhauer, 1940: 136 (*Philonthus*; Uganda).

— Tottenham, 1955: 160 (*Philonthus*; subgenus *Spatulonthus*; characters; notes; Uganda).

— Levasseur, 1971: 299 (*Spatulonthus*; Dahomey; Ivory Coast; Sierra Leone).

▲ **DISTRIBUTION:** Uganda, Congo, Benin, Ivory Coast, Sierra Leone.

kashituensis Tottenham, 1949b: 324 (*Philonthus*; Type locality: N.W. Rhodesia: Kashitu).

▲ **DISTRIBUTION:** Zambia.

kashmiranus Bernhauer, 1915b: 52 (*Philonthus*; Type locality: West-Himalaya: Kashmir, Kishtewer Panjal).

— Cameron, 1932: 126 (*Philonthus*; characters; Kashmir).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

kashmiricus Cameron, 1932: 94 (*Philonthus*; Type locality: Kashmir: Sindh Valley, Haran Plantation).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Coiffait, 1982: 30 (*Philonthus*; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

kaszabi Smetana, 1967d: 204 (*Philonthus*; subgenus *Philonthus*; Type locality: Mongolei: Central aimak, Ulan-Baator, Nucht im Bogdo ul, 1600 m).

— Smetana 1975c: 171 (*Philonthus*; Mongolia).

— Shilov, 1976: 150 (*Philonthus*; Mongolia).

— Smetana, 1995e: 229 (*Philonthus*; characters; notes; British Columbia; Manitoba; Northwest Territories; Yukon Territory; Alaska; Arizona; California; Colorado; New Mexico; Oregon; Washington).

▲ **DISTRIBUTION:** Mongolia, Canada, USA.

katangaensis Levasseur, 1967b: 1625 (*Philonthus*; subgenus *Raucalius*; Type locality: Kolwezi, Katanga).

▲ **DISTRIBUTION:** Congo.

katompeanus Bernhauer, 1932, see: *densecaudatus* Bernhauer, 1928.

katonae Bernhauer, 1915, see: *Gabrius*.

kempi Cameron, 1924a: 118 (*Philonthus*; Type locality: Garo Hills, Assam, Siju Cave).

— Cameron, 1932: 89 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).

— Jeannel and Jarrige, 1949: 372 (*Philonthus*; cave species; Assam).

— Scheerpeltz, 1965: 106 (*Philonthus*; Burma).

— Coiffait, 1981e: 349 (*Philonthus*; Baltistan).

▲ **DISTRIBUTION:** Myanmar, India, Pakistan.

kenyanus Bernhauer, 1939a: 86 (*Philonthus*; Type locality: Kenya: Lokitang, Turkana Nord, 750 m).

— Coiffait, 1968a: 136 (*Philonthus*; cited as *keniacus*; Chad).

▲ **DISTRIBUTION:** Kenya, Chad.

- kerinciensis** Schillhammer, 1998: 110 (*Philonthus*; Type locality: Sumatra: Jambi, Mt. Kerinci, 1900 m).
 ▲ **DISTRIBUTION:** Indonesia.
- kessleri* Blatchley, 1936, see: *Gabrius*.
- khnzoriani* Coiffait, 1967, see: *kiautschauensis* Bernhauer, 1915.
- khuzestanicus** Boháč, 1981: 356 (*Philonthus*; cited as *knouzestanicus*; Type locality: SE Iran, Tis.).
 — Herman, 2001: 12 (*Philonthus*; spelling corrected).
 ▲ **DISTRIBUTION:** Iran.
- kiangsiensis** Bernhauer, 1933: 30 (*Philonthus*; Type locality: Kiang-Si: Chang-Tsin-cheng, Südostchina).
 ▲ **DISTRIBUTION:** China.
- kiautschauensis** Bernhauer, 1916e: 30 (*Philonthus*; Type locality: Kiautschau).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 — Schillhammer, 1999a: 61 (*Philonthus*).
 ▲ **DISTRIBUTION:** China, Russia.
- altaicus* Bernhauer, 1923a: 124 (*Philonthus*; Type locality: Semenowsk im Altai).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *kiautschauensis*).
- khnzoriani* Coiffait, 1967d: 352 (*Philonthus*; subgenus *Philonthus*; Type locality: Lac de Teletsk, Altai).
 — Coiffait, 1974a: 198 (*Philonthus*; Siberia).
 — Coiffait, 1974: 276 (*Philonthus*; characters; central and east Asia).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *kiautschauensis*).
- septempunctatus* Tikhomirova, 1973: 169 (*Philonthus*; [**preoccupied**]; Type locality: Suputinskii zapovednik).
 — Coiffait, 1974a: 198 (*Philonthus*; synonym of *khnzoriani*).
 — Coiffait, 1974: 276 (*Philonthus*; synonym of *khnzoriani*).
- gastoni* Tikhomirova, 1973a: 184 (*Philonthus*; replacement name for *septempunctatus* Tikhomirova).
- kigenius** Tottenham, 1962: 200 (*Philonthus*; Type locality: Cape Colony: Simon's Town).
 ▲ **DISTRIBUTION:** South Africa.
- kisirensis** Coiffait, 1966c: 509 (*Paragabrius*; Type locality: Turquie d'Asie, Kisir Dag, 2600 m, villayet de Kars).
 — Coiffait, 1974: 92 (*Paragabrius*; characters; Turkey).
 — Smetana, 1995e: 51 (*Philonthus*; transferred from *Paragabrius* by reason of Smetana's synonymy of *Paragabrius* and *Philonthus*).
 ▲ **DISTRIBUTION:** Turkey.
- kiulungensis* Bernhauer, 1933, see: *emdeni* Bernhauer, 1931.
- kivuensis** Bernhauer, 1934g: 238 (*Philonthus*; Type locality: Kivu: Kibumba).
 — Bernhauer and Chapman, 1939: 72 (*Philonthus*; Kenya).
 ▲ **DISTRIBUTION:** Congo.
- kiyoyamai** Hayashi, 1993: 80 (*Philonthus*; Type locality: Taiwan: Pinglin, Taipei Hsien).
 ▲ **DISTRIBUTION:** Taiwan.
- klimschi** Bernhauer, 1916c: 38 (*Philonthus*; Type locality: Brasilien: S. Catharina).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- klugi* Bordoni, 1984, see: *sanamus* Tottenham, 1955.
- kneri**† Giebel, 1856: 72 (*Philonthus*; Fossil; Type locality: Aix, Provence).
 ▲ **DISTRIBUTION:** France.

- kobensis** Sharp, 1874: 46 (*Philonthus*; Type locality: Kobé).
 — Duvivier, 1883: 146 (*Philonthus*; cited as *kobeensis*; [**Note:** Misspelling; Bernhauer and Schubert, 1914: 343 cited *kobeensis* Duvivier as a synonym of *kobensis* Sharp; Duvivier did not propose an emendation or replacement name, he misspelled *kobensis*]; catalog).
 — Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 — Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 ▲ **DISTRIBUTION:** Japan.
- kochianus** Bernhauer, 1940b: 635 (*Philonthus*; subgenus *Cephalonthus*; Type locality: Atlas, Asni).
 — Coiffait, 1967a: 411 (*Philonthus*; characters; Morocco).
 — Coiffait, 1974: 289 (*Philonthus*; characters; Morocco).
 ▲ **DISTRIBUTION:** Morocco.
- kokodanus* Cameron, 1937, see: *Hesperus*.
- kotgarhensis** Cameron, 1932: 109 (*Philonthus*; Type locality: Simla Hills: Kotgarh, alt. 7000 feet. Dehra Dun).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** India.
- kraatzii** Bernhauer, 1908c: 110 (*Philonthus*; Type locality: Kamerun).
 — Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
 — Tottenham, 1949b: 347 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Cameroon.
- krali** Hromádka, 1987a: 147 (*Philonthus*; Type locality: USSR: Uzbekistan: Aktas, 1100–1200, Taskent env.).
 ▲ **DISTRIBUTION:** Uzbekistan.
- kralianus* Hromádka, 1987, see: *liopterus* Sharp, 1889.
- kremeni** Lecoq, 1997: 284 (*Philonthus*; Type locality: Madagascar Est, parc de Ranomafana, 800 m).
 ▲ **DISTRIBUTION:** Madagascar.
- kristenseni** Bernhauer, 1915d: 138 (*Philonthus*; Type locality: Abessinien: Boroda, Kunhe).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 — Tottenham, 1949b: 308 (*Philonthus*; notes).
 — Tottenham, 1962: 161, 165 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Ethiopia.
- kristenseni* Bernhauer, 1931, see: *incognitus* Bernhauer, 1931.
- kristensianus* Scheerpeltz, 1933, see: *incognitus* Bernhauer, 1931.
- kryzhanovskii* Tikhomirova, 1973, see: *liopterus* Sharp, 1889.
- kuanshanensis* Bernhauer, 1914, see: *Gabrius*.
- kuliabensis* Bernhauer, 1915, see: *Gabrius*.
- kuluensis* Schubert, 1908, see: *erythropus* Kraatz, 1859.
- labastiei** Levasseur, 1980: 358 (*Philonthus*; Type locality: République Centrafricaine: Bangonran, SW de Ndélé).
 ▲ **DISTRIBUTION:** Central African Republic.
- labdanus** Tottenham, 1955: 164 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Angola).
 ▲ **DISTRIBUTION:** Angola.
- labilis** Erichson, 1840: 500 (*Philonthus*; Type locality: Guyana Venezuelensis).
 — Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Venezuela.
- lacustrinus* Scheerpeltz, 1933, see: *Rabigus*.

lacustris Bernhauer, 1915d: 141 (*Philonthus*; Type locality: Abessinien: See Shalo).

- Bernhauer, 1922b: 176 (*Philonthus*; Aldabra).
- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
- Coiffait, 1968a: 136 (*Philonthus*; Chad).
- Scheerpeltz, 1974c: 22 (*Philonthus*; Sudan).

▲ **DISTRIBUTION:** Chad, Sudan, Ethiopia, Seychelles.

lacustris Casey, 1915, see: *Rabigus*.

laetabilis Olliff, 1887, see: *longicornis* Stephens, 1832.

laeticollis Bernhauer, 1933, see: *Rabigus*.

laetipennis Sharp, 1885: 409 (*Philonthus*; Type locality: Mexico, Misantla).

- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

laetus Heer, 1839: 259 (*Philonthus*; Type locality: Walliser Alpen).

- Kraatz, 1857d: 574 (*Philonthus*; characters).
- Gemminger and Harold, 1868: 588 (*Philonthus*; synonym of *ghilianii*).
- Fauvel, 1874: 246 [= 1874a: 472] (*Philonthus*; characters; France; Italy; Sardinia).
- Ganglbauer, 1895: 447 (*Philonthus*; characters; western Alps; Sardinia).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Portevin, 1929: 360 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
- Coiffait, 1967a: 397 (*Philonthus*; characters).
- Coiffait, 1974: 230 (*Philonthus*; characters; Alps).
- Pilon and Zanetti, 1991: 60 (*Philonthus*; notes; Italy).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Schillhammer, 2000: 154 (*Philonthus*; characters; France; Italy).

▲ **DISTRIBUTION:** France, Italy.

ghilianii Kraatz, 1857d: 574 (*Philonthus*; Type locality: Piemonteser Alpen).

- Fauvel, 1874: 246 [= 1874a: 472] (*Philonthus*; synonym of *laetus*).
- Mulsant and Rey, 1876: 388 [= 1877: 244] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 447 (*Philonthus*; synonym of *laetus*).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; synonym of *laetus*).
- Coiffait, 1974: 231 (*Philonthus*; synonym of *laetus*).
- Schillhammer, 2000: 154 (*Philonthus*; synonym of *laetus*).

laetus Erichson, 1840, see: *Paederomimus*.

laeus Olliff, 1887, see: *politus* Linné, 1758.

laevicollis Lacordaire, 1835: 397 (*Staphylinus*; [preoccupied by *levicollis* Brullé according to Article 58.1]; Type locality: Paris).

- Redtenbacher, 1849: 699 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 414 (*Philonthus*; Pyrenees).
- Küster, 1853a: 46 (*Philonthus*; characters; Europe).
- Fairmaire and Laboulbène, 1856: 514 (*Philonthus*; characters; France).
- Kraatz, 1857d: 571 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 189, 985 (*Philonthus*; characters; Austria).
- Kraatz, 1858a: 61 (*Philonthus*).
- Fauvel, 1874: 232 [= 1874a: 458] (*Philonthus*; characters; France; Germany; Switzerland; Austria; Russia).
- Redtenbacher, 1874: 208, 216 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 272 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 356 [= 1877: 212] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 443 (*Philonthus*; characters; Germany; Alps; Carpathians).
- Reitter, 1909: 125 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Portevin, 1929: 357 (*Philonthus*; characters; France).

- Scheerpeltz, 1933: 1347 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 - Smetana, 1958: 158 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 145 (*Philonthus*; characters).
 - Coiffait, 1960: 363, 365 (*Philonthus*; subgenus *Kenonthus*; characters; Alps; Carpathians; Massif Central).
 - Lohse, 1964: 176 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Raianu, 1964: 103 (*Philonthus*; Romania).
 - Horion, 1965: 124 (*Philonthus*; Germany; France; Switzerland; Austria; Italy; Czech Republic; Slovakia; Romania; Poland).
 - Coiffait, 1967a: 435 (*Philonthus*; subgenus *Kenonthus*; characters; mountains of central Europe).
 - Raianu, 1968a: 462 (*Philonthus*; Romania).
 - Szujecki, 1969a: 255 (*Philonthus*; notes; Poland).
 - Coiffait, 1974: 299 (*Philonthus*; subgenus *Kenonthus*; characters; Europe).
 - Tóth, 1984: 46 (*Philonthus*; characters).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Kenonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy ?).
- ▲ **DISTRIBUTION:** Europe, Russia.

adscitus Märkel and Kiesenwetter, 1848a: 322 (*Philonthus*; Type locality: Kärnthner Alpen).

- Fairmaire and Laboulbène, 1856: 514 (*Philonthus*; characters; France).
- Kraatz, 1857d: 571 (*Philonthus*; synonym of *laevicollis*).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; synonym of *laevicollis*).
- Smetana, 1958: 158 (*Philonthus*; synonym of *laevicollis*).
- Coiffait, 1974: 299 (*Philonthus*; synonym of *laevicollis*).

laevis Cameron, 1942a: 136 (*Philonthus*; Type locality: Borneo: Martapura).

▲ **DISTRIBUTION:** Borneo.

laeviventris Schubert, 1909: 291 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).

- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

laminatus Creutzer, 1799: 128 (*Staphylinus*; Type locality: Neuwaldegg).

- Panzer, 1799e: 20 (*Staphylinus*; characters; illustrations).
- Gravenhorst, 1802: 16 (*Staphylinus*; characters).
- Marsham, 1802: 504 (*Staphylinus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 343 cited *politus* Marsham as a synonym of *laminatus*; Marsham did not describe the species as new, he attributed it to Linné]; characters; Britain).
- Latreille, 1804: 307 (*Staphylinus*; characters; Sweden; Germany; France).
- Gravenhorst, 1806: 86 (*Staphylinus*; characters; France; Prussia).
- Gyllenhal, 1810: 298 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 70 (*Staphylinus*; characters; Lapland).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- C. Sahlberg, 1830: 313 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 25 (*Staphylinus*; Finland; Sweden).
- Mannerheim, 1831: 439 (*Staphylinus*; Finland; Sweden).
- Stephens, 1832: 226 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Runde, 1835: 5 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 389 (*Staphylinus*; characters; France).
- Zetterstedt, 1838: 60 (*Staphylinus*; characters; habitat; Lapland).
- Erichson, 1839a: 446 (*Philonthus*; characters; Germany).
- Heer, 1839: 257 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 394 (*Philonthus*; characters; England).

- Erichson, 1840: 430 (*Philonthus*; characters; Europe).
- Laporte, 1840: 177 (*Staphylinus*; characters; France; Germany).
- Kolenati, 1846: 19 (*Philonthus*; Transcaucasia).
- Jacobsen, 1849: 686 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 132 (*Philonthus*; characters; Tiflis; Helenendorf).
- Redtenbacher, 1849: 700 (*Philonthus*; character; Austria).
- Kiesenwetter, 1851a: 414 (*Philonthus*; France).
- Küster, 1853a: 44 (*Philonthus*; characters; Europe).
- Hardy, 1851: 25 (*Philonthus*; notes; England).
- Rosenhauer, 1856: 70 (*Philonthus*; Cadiz).
- Fairmaire and Laboulbène, 1856: 514 (*Philonthus*; characters; France).
- Kraatz, 1857d: 570 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 189 (*Philonthus*; characters; Austria).
- Thomson, 1860: 155 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1865a: 295 [= 1865b: 45] (*Philonthus*; habitat; France).
- Fauvel, 1874: 229 [= 1874a: 455] (*Philonthus*; characters; France; Turkey; Caucasus; Transcaucasia).
- Redtenbacher, 1874: 208 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 272 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 353 [= 1877: 209] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 13 (*Philonthus*; Finland).
- Fowler, 1888: 260 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 443 (*Philonthus*; characters; Europe; Mediterranean region).
- Xambeu, 1901: 49 (*Philonthus*; larval characters).
- Poppius, 1905: 9 (*Philonthus*; Orkney Islands).
- Reitter, 1909: 125 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Johansen, 1914: 393 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 357 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Paulian, 1941: 227 (*Philonthus*; larval characters).
- Tottenham, 1949: 417 (*Philonthus*; checklist; Britain).
- V. Hansen, 1952: 49 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1953: 117 (*Philonthus*; Turkey).
- Smetana, 1958: 157 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 145 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 127 (*Philonthus*; Italy).
- Raianu, 1963: 82 (*Philonthus*; Romania).
- Palm, 1963b: 65 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 175 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 74 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Horion, 1965: 124 (*Philonthus*; most of Europe).
- Pototskaia, 1966: 156 (*Philonthus*; larval characters).
- Coiffait, 1967a: 389 (*Philonthus*; characters; Europe; Caucasus; Asia Minor).
- Pototskaia, 1967: 57 (*Philonthus*; larval characters).
- Szujewski, 1968a: 727 (*Philonthus*; Poland).
- Scheerpeltz, 1968a: 71 (*Philonthus*; catalog; Austria).
- Jarrige, 1971: 494 (*Philonthus*; Iran).
- Coiffait, 1974: 221 (*Philonthus*; characters; Europe; Britain; Scandinavia; Turkey; Caucasus; Transcaucasus).
- Shilov, 1975a: 375 [= 1975b: 97] (*Philonthus*; Komi region of Russia).
- Coiffait, 1976b: 81 (*Philonthus*; Greece).
- Pace and Zanetti, 1977: 289 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Coiffait, 1978d: 164 (*Philonthus*; Turkey).

- Muona, 1979: 14 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Baltic States).
- Burakowski, Mroczkowski, and Stefańska, 1980: 57 (*Philonthus*; catalog; Poland).
- Waterston, Owen, Welch, Bacchus and Hammond, 1981: 274 (*Philonthus*; Outer Hebrides).
- Tóth, 1984: 43 (*Philonthus*; characters).
- Muona and Viramo, 1986: 13 (*Philonthus*; Finland).
- Ádám, 1987: 150 (*Philonthus*; collecting notes; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 56 (*Philonthus*; Italy).
- Silfverberg, 1992: 16 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Latvia; Lithuania).
- Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Franzen, 1996: 206 (*Philonthus*; collecting notes; Germany).
- Tagliapietra and Zanetti, 1996: 129 (*Philonthus*; ecological notes; Italy).
- M. Hansen, 1996: 104 (*Philonthus*; checklist; Denmark).
- Smoleński, 1997: 79 (*Philonthus*; collecting notes; Poland).
- T. Wagner, 1997: 234 (*Philonthus*; collecting notes; Germany).
- Wenzel, 1997: 346 (*Philonthus*; collecting notes; Germany).
- Telnov, Bersevskis, Savich, Kovalevsky, Berdnikov, Doronin, Cibulskis, and Ratniece, 1997: 37 (*Philonthus*; Latvia).
- Anderson, Nash, and O'Connor, 1997: 18 (*Philonthus*; Ireland).
- Herman, 2001: 27 (*Philonthus*; nomen protectum).

▲ **DISTRIBUTION:** Europe, Russia, Georgia, Turkey, Iran.

aeneus De Geer, 1774: 23 (*Staphylinus*; [**Note:** This name is older than *laminatus*]; Type locality: Not cited).

- O. Müller, 1776: 98 (*Staphylinus*; characters).
- Fourcroy, 1785: 168 (*Staphylinus*; characters; France).
- Villers, 1789: 422, 423 (*Staphylinus*; characters; France).
- Gmelin, 1790: 2034 (*Staphylinus*; characters).
- Olivier, 1795:(42): 25 (*Staphylinus*; synonym of *politus* Linné).
- Turton, 1802: 518 (*Staphylinus*; characters; Europe).
- Gravenhorst, 1802: 17 (*Staphylinus*; synonym of *laminatus* Creutzer).
- Marsham, 1802: 511 (*Staphylinus*; [**Note:** This name is cited by Bernhauer and Schubert, 1914: 343 as, synonym of *laminatus* Creutzer with Marsham as the author but Marsham attributed the species to De Geer]; characters; Britain).
- Gyllenhal, 1810: 298 (*Staphylinus*; synonym of *laminatus* Creutzer).
- Stephens, 1832: 227 (*Philonthus*; characters; England).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- Erichson, 1839a: 449 (*Philonthus*; characters; Germany).
- Stephens, 1839: 394 (*Philonthus*; variety of *laminatus*; characters; England).
- Jacobsen, 1849: 687 (*Philonthus*; characters; Denmark).
- Gemminger and Harold, 1868: 589 (*Philonthus*; [**Note:** Marsham, 1802, cited as author but Marsham attributed the species to De Geer]; synonym of *laminatus*).
- Ganglbauer, 1895: 443 (*Philonthus*; [**Note:** Marsham, 1802, cited as author but Marsham attributed the species to De Geer]; synonym of *laminatus*).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; synonym of *laminatus*).
- Smetana, 1958: 157 (*Philonthus*; synonym of *laminatus*).
- Herman, 2001: 27 (*Philonthus*; nomen oblitum).

matutinalis Faldermann, 1835: 124 (*Staphylinus*; Type locality: [area] Persico-Armeniaca).

- Gemminger and Harold, 1868: 589 (*Philonthus*; synonym of *laminatus*).
- Ganglbauer, 1895: 443 (*Philonthus*; synonym of *laminatus*).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; synonym of *laminatus*).
- Smetana, 1958: 157 (*Philonthus*; synonym of *laminatus*).
- Coiffait, 1974: 221 (*Philonthus*; synonym of *laminatus*).

coxatus Curtis, 1836: pl. 610 (*Philonthus*; Type locality: Britain).

— Hardy, 1851: 25 (*Philonthus*; synonym of *laminatus*).

viridanus Nordmann, 1837: 74 (*Philonthus*; Type locality: Germania; Livonia).

— Erichson, 1839a: 446 (*Philonthus*; synonym of *laminatus*).

— Heer, 1839: 257 (*Philonthus*; synonym of *laminatus*).

— Erichson, 1840: 430 (*Philonthus*; synonym of *laminatus*).

— Kraatz, 1857d: 570 (*Philonthus*; synonym of *laminatus*).

— Ganglbauer, 1895: 443 (*Philonthus*; synonym of *laminatus*).

— Bernhauer and Schubert, 1914: 343 (*Philonthus*; synonym of *laminatus*).

— Smetana, 1958: 157 (*Philonthus*; synonym of *laminatus*).

pseudonitidus Everts, 1923: 211 (*Philonthus*; aberration of *laminatus*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Zeeburg, Amsterdam).

— Scheerpeltz, 1933: 1348 (*Philonthus*; aberration of *laminatus*).

— Smetana, 1959: 145 (*Philonthus*; aberration of *laminatus*; characters).

— Smetana, 1958: 157 (*Philonthus*; aberration of *laminatus*).

— Scheerpeltz, 1961d: 128 (*Philonthus*; aberration of *laminatus*; Italy).

— Coiffait, 1967a: 389 (*Philonthus*; variety of *laminatus*; characters).

— Coiffait, 1974: 221 (*Philonthus*; variety of *laminatus*).

lampropterus Bernhauer, 1934, see: *Mentophilonthus*.

lamtoensis Levasseur, 1967b: 1626 (*Philonthus*; subgenus *Raucalius*; Type locality: Côte d'Ivoire, Lamto, Toumodi).

▲ **DISTRIBUTION:** Ivory Coast.

lan Schillhammer, 1998: 107 (*Philonthus*; Type locality: China: Yunnan, Heishui, 35 km N Lijiang, 27°13'N, 100°19'E).

▲ **DISTRIBUTION:** China.

lapidicola Cameron, 1932, see: *Gabrius*.

lassallei Coiffait, 1981d: 327 (*Philonthus*; Type locality: Nohabkarat, env. Danan, Nepal central, 2400 m).

▲ **DISTRIBUTION:** Nepal.

lasti Tottenham, 1955: 176 (*Philonthus*; Type locality: Belgian Congo).

▲ **DISTRIBUTION:** Congo.

latecinctus Sharp, 1885: 415 (*Philonthus*; Type locality: Guatemala, Cerro Zunil 4000 to 5000 feet, San Geronimo).

— Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

laterangulus Schillhammer, 1998, see: *caeruleipennis* Mannerheim, 1830.

lathrobioides Baudi, 1848, see: *Neobisnius*.

laticeps Zetterstedt, 1828, see: *politus* Linné, 1758.

laticollis Fauvel, 1874, see: *Gabrius*.

laticornis Bernhauer, 1906a: 190 (*Philonthus*; Type locality: Madagascar).

— Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

— Tottenham, 1949b: 362 (*Philonthus*; characters).

— Lecoq, 1997: 285 (*Philonthus*; characters; Madagascar).

▲ **DISTRIBUTION:** Madagascar.

latiusculus Hochhuth, 1851: 15 (*Philonthus*; Type locality: Dahurien).

— Hochhuth, 1862: 53 (*Philonthus*; Russia).

— Poppius, 1909: 23 (*Philonthus*; Lena Valley, Siberia).

— Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).

— Smetana, 1963c: 295 (*Philonthus*; subgenus *Philonthus*; Mongolia).

— Smetana, 1965e: 173 (*Philonthus*; Mongolia).

— Coiffait, 1967a: 397 (*Philonthus*; characters; central Asia).

- Smetana, 1967d: 203 (*Philonthus*; Mongolia).
- Coiffait, 1974: 267 (*Philonthus*; characters; Siberia; Mongolia).
- Smetana 1975c: 170 (*Philonthus*; Mongolia).
- Shilov, 1976: 149 (*Philonthus*; Mongolia).
- Ryabukhin, 1999: 64 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).
- Schillhammer, 2000: 154 (*Philonthus*; characters; Russia; Mongolia; China).

▲ **DISTRIBUTION:** Russia, Mongolia, China.

immutatus Motschulsky, 1860: 569 (*Gabrius*; Type locality: Mongolie près de Kiahta).

- Hochhuth, 1862: 54 (*Philonthus*; characters; Siberia; Kiachta).
- Fauvel, 1875a: XXXI [= 1875b: 233] (*Philonthus*; synonym of *latusculus*).
- Bernhauer and Schubert, 1914: 343 (*Philonthus*; synonym of *latusculus*).
- Coiffait, 1974: 267 (*Philonthus*; synonym of *latusculus*).
- Schillhammer, 2000: 154 (*Philonthus*; synonym of *latusculus*).

lativentris Motschulsky, 1858, see: *delicatulus* Boheman, 1858.

lautus Casey, 1915, see: *Bisnius*.

laxatus Fauvel, 1875a: XXXI [= 1875b: 233] (*Philonthus*; Type locality: Caucase).

- Hochhuth, 1862: 55 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 343 cited *lucens* Hochhuth as a synonym of *laxatus*; Hochhuth neither described the species as new nor provided characters for it, he attributed it to Mannerheim]; Armenia).
 - Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
 - Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
 - Gridelli, 1943: 129 (*Philonthus*; characters; Caucasus).
 - Smetana, 1963d: 405 (*Philonthus*; subgenus *Onychophilonthus*; characters; Caucasus).
 - Coiffait, 1967a: 437 (*Philonthus*; subgenus *Onychophilonthus*; characters; Caucasus).
 - Korge, 1971a: 7 (*Philonthus*; subgenus *Onychophilonthus*; Turkey).
 - Coiffait, 1974: 306 (*Philonthus*; subgenus *Onychophilonthus*; characters; Russia; Caucasus; Transcaucasus).
 - Solodovnikov, 1998a: 15 (*Philonthus*; notes; Russia, Krasnodar territory).
- ▲ **DISTRIBUTION:** Russia, Caucasus, Armenia, Turkey.

laxellus Casey, 1915, see: *Rabigus*.

leai Scheerpeltz, 1933: 1348 (*Philonthus*; replacement name for *pauper* Lea).

▲ **DISTRIBUTION:** New Guinea.

pauper Lea, 1931: 371 (*Philonthus*; [**preoccupied**]; Type locality: Papua: Mount Lamington).

- Scheerpeltz, 1933: 1348 (*Philonthus*; synonym of *leai*).

lebedevi Bernhauer, 1910, see: *Gabrius*.

lebkanus Fauvel, 1907: 39 (*Philonthus*; Type locality: Nairobi; Kilimandjaro; riviere Himo; Abyssinie: Lebka; Bogos, 1500 m).

- Bernhauer and Schubert, 1914: 343 (*Philonthus*; catalog).
- Tottenham, 1962: 161 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Kenya, Ethiopia.

lecontei Horn, 1884: 222 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Colorado).

- Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
- Hatch, 1957: 181 (*Philonthus*; characters; British Columbia; Washington).
- Smetana, 1995e: 467 (*Philonthus*; lectotype designation: Cal [California]; characters; notes; British Columbia; Arizona; California; Colorado; Nevada; New Mexico; Oregon; Utah; Washington).

▲ **DISTRIBUTION:** Canada, USA.

lederi Eppelsheim, 1893: 49 (*Philonthus*; Type locality: Ost-Sibirien, in der Nähe von Irkutsk, von Tunka bis Munku-Sardik im Sajan'schen Gebirge).

- Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).

- Jansson, 1943 (*Philonthus*; characters; Finland).
- Nakane, 1963: A239 (*Philonthus*; [**Note:** Nakane stated some doubt about identification of these specimens]; Japan).
- Smetana, 1963d: 408 (*Philonthus*; subgenus *Onychophilonthus*; characters; Siberia; Mongolia; Kamtschatka).
- Palm, 1963b: 86 (*Philonthus*; characters; Sweden).
- Coiffait, 1967a: 437 (*Philonthus*; subgenus *Onychophilonthus*; characters; Scandinavia; Asia).
- Coiffait, 1974: 307 (*Philonthus*; subgenus *Onychophilonthus*; characters; Mongolia; Baikal region).
- Shibata, 1974: 34 (*Philonthus*; Japan).
- Shilov, 1976: 153 (*Philonthus*; Mongolia).
- Siitonen, 1993: 227 (*Philonthus*; notes; Finland).
- J. Li, 1993: 37 (*Philonthus*; China).
- ▲ **DISTRIBUTION:** Finland, Russia, Mongolia, China, Japan.

ledouxi Coiffait, 1979, see: *variipennis* Kraatz, 1859.

leechensis Hatch, 1957: 190 (*Philonthus*; Type locality: British Columbia; Aspen Grove. Also cited from Washington).

- Smetana, 1965: 21 (*Philonthus*; subgenus *Philonthus*; Labrador; Newfoundland).
- Smetana, 1965a: 7 (*Philonthus*; British Columbia; Alaska).
- Smetana, 1995e: 277 (*Philonthus*; characters; Alberta; British Columbia; Labrador; Manitoba; Newfoundland; Northwest Territories; Quebec; Saskatchewan; Yukon Territory; Alaska; Arizona; California; Colorado; Idaho; Minnesota; Montana; Oregon; Washington; Wisconsin).
- ▲ **DISTRIBUTION:** Canada, USA.

leonensis Cameron, 1934e: 372 (*Philonthus*; Type locality: Sierra Leone: Freetown).

- Tottenham, 1962: 189 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Sierra Leone.

lepidulus Stephens, 1832, see: *discoideus* Gravenhorst, 1802.

lepidulus LeConte, 1863, see: *Neobisnius*.

lepidus Gravenhorst, 1802: 31 (*Staphylinus*; Type locality: Not cited).

- Latreille, 1804: 318 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1806: 74 (*Staphylinus*; characters).
- Gravenhorst, 1806: 74 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 344 cited *flavopterus* Gravenhorst as a synonym of *lepidus* but Gravenhorst did not describe the species as new, he attributed it to Fourcroy in whose work Geoffroy's new species are published]; characters; France).
- Gyllenhal, 1810: 328 (*Staphylinus*; characters; Sweden).
- Curtis, 1829: 28 (*Bolitobius*; catalog; Britain).
- C. Sahlberg, 1830: 323 (*Staphylinus*; characters; Finland).
- Runde, 1835: 10 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 344 cited *fulvipes* Runde as a synonym of *lepidus* Gravenhorst; Runde did not describe the species as new, he attributed it to Gyllenhal who attributed it to Panzer who attributed it to Fabricius]; characters; Germany).
- Lacordaire, 1835: 401 (*Staphylinus*; characters; France).
- Erichson, 1839a: 457 (*Philonthus*; characters; Germany).
- Heer, 1839: 262 (*Philonthus*; characters; Switzerland).
- Erichson, 1840: 450 (*Philonthus*; characters; Germany; Sweden; France).
- Jacobsen, 1849: 693 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
- Küster, 1853a: 57 (*Philonthus*; characters; Sweden; Finland; Germany; France; Switzerland).
- Fairmaire and Laboulbène, 1856: 515 (*Philonthus*; characters; France).
- Kraatz, 1857d: 588 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
- Thomson, 1860: 163 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 57 (*Philonthus*; Russia).

- Fauvel, 1874: 248 [= 1874a: 474] (*Philonthus*; characters; France; Austria; Lake Baikal; Amur region).
 - Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 275 (*Philonthus*; characters; Baltic region).
 - Fauvel, 1876a: 75 [= 1876: 260] (*Philonthus*; Dauria).
 - Mulsant and Rey, 1876: 413 [= 1877: 269] (*Philonthus*; characters; France).
 - J. Sahlberg, 1876: 20 (*Philonthus*; Finland).
 - Fowler, 1888: 266 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 449 (*Philonthus*; characters; north and middle Europe; east Siberia).
 - Poppius, 1909: 25 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
 - Reitter, 1909: 128 (*Philonthus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 - Johansen, 1914: 399 (*Philonthus*; characters; Denmark).
 - Portevin, 1929: 361 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - V. Hansen, 1952: 57 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Smetana, 1958: 187 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 149 (*Philonthus*; characters).
 - Palm, 1963b: 73 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Horion, 1965: 143 (*Philonthus*; Irkut and Vladivostok regions; Finland; Sweden; Norway; Denmark; Britain; Russia; Ukraine; Baltics; Poland; Hungary; Romania; Serbia; Bosnia; Croatia; Italy; Switzerland; France; Belgium; Holland; Germany; Austria).
 - Coiffait, 1967a: 434 (*Philonthus*; subgenus *Trionthus*; characters; Europe).
 - Raianu, 1968a: 466 (*Philonthus*; Romania).
 - Szujceki, 1968a: 730 (*Philonthus*; Poland).
 - Coiffait, 1974: 193 (*Philonthus*; subgenus *Trionthus*; characters; Europe; Siberia; France).
 - Shilov, 1976: 150 (*Philonthus*; Mongolia).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Tóth, 1984: 54 (*Philonthus*; characters; Hungary).
 - Ádám, 1987: 151 (*Trionthus*; collecting notes; Hungary).
 - Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 57 (*Philonthus*; Italy).
 - J. Li, 1993: 37 (*Philonthus*; cited as *lepidus*; China).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Trionthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- ▲ **DISTRIBUTION:** Europe, Russia, Kazakhstan, Mongolia, China.

gilvipes Erichson, 1839a: 456 (*Philonthus*; Type locality: Berlin).

- Erichson, 1840: 448 (*Philonthus*; characters; Germany).
- Redtenbacher, 1849: 702 (*Philonthus*; characters; Austria).
- Kraatz, 1857d: 588 (*Philonthus*; synonym of *lepidus*).
- Redtenbacher, 1857: 192 (*Philonthus*; characters; Austria).
- Gemminger and Harold, 1868: 589 (*Philonthus*; synonym of *lepidus*).
- Fauvel, 1874: 248 [= 1874a: 474] (*Philonthus*; synonym of *lepidus*).
- Redtenbacher, 1874: 211 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 275 (*Philonthus*; variety of *lepidus*; characters; Baltic region).
- Ganglbauer, 1895: 449 (*Philonthus*; synonym of *lepidus*).
- Reitter, 1909: 128 (*Philonthus*; variety of *gilvipes*; characters; Germany).
- Bernhauer and Schubert, 1914: 344 (*Philonthus*; variety of *lepidus*).
- Scheerpeltz, 1933: 1348 (*Philonthus*; variety of *lepidus*).
- Smetana, 1958: 187 (*Philonthus*; aberration of *lepidus*).
- Smetana, 1959: 149 (*Philonthus*; aberration of *lepidus*; characters).
- Coiffait, 1974: 193 (*Philonthus*; variety of *lepidus*).

contiguus Motschulsky, 1860: 568 (*Gabrius*; Type locality: environs de Verkhnie-Oudinsk au delà du lac Baical).

- Hochhuth, 1862: 55 (*Philonthus*; characters; Lake Baikal).
- Bernhauer and Schubert, 1914: 344 (*Philonthus*; synonym of *lepidus*).
- Smetana, 1958: 187 (*Philonthus*; synonym of *lepidus*).
- Coiffait, 1974: 193 (*Philonthus*; synonym of *lepidus*).

lepineyi Scheerpeltz, 1934a: 98 (*Philonthus*; subgenus *Gefyrobrius*; Type locality: Soudan, Nema).

▲ **DISTRIBUTION:** Sudan.

leptocerus Fauvel, 1895: 266 (*Philonthus*; Type locality: Birmanie, Rangoon; Teinzo; Cochinchine, Long-Xuyen).

- Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
- Cameron, 1932: 150 (*Philonthus*; characters; Burma).
- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
- Schillhammer, 1999a: 61 (*Philonthus*).

▲ **DISTRIBUTION:** Myanmar, Cambodia, Vietnam, Indonesia.

pseudooculatus Bernhauer, 1928: 16 (*Philonthus*; Type locality: Ostindien: Kambodja; also listed from Sumatra).

- Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
- Cameron, 1933d: 387 (*Philonthus*; cited as *pseudooculatus*; Sumatra).
- Schillhammer, 1999a: 61 (*Philonthus*; synonym of *leptocerus*).

leucopygus Kraatz, 1859: 90 (*Philonthus*; Type locality: India orientalis).

- Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
- Cameron, 1932: 118 (*Philonthus*; characters; East Indies).
- Scheerpeltz, 1933: 1348 (*Philonthus*; catalog; Malay Peninsula; Sumatra).

▲ **DISTRIBUTION:** “East Indies”, Malaysia, Indonesia.

leucotus Erichson, 1840: 507 (*Philonthus*; Type locality: Nepal).

- Kraatz, 1859: 98 (*Philonthus*; characters; Nepal).
- Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
- Cameron, 1932: 152 (*Philonthus*; characters; Nepal).
- Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Nepal.

levatis Last, 1973: 426 (*Philonthus*; Type locality: New Guinea: Wau, 4000 ft.).

▲ **DISTRIBUTION:** New Guinea.

leveri Cameron, 1943b: 565 (*Philonthus*; Type locality: Fiji: Vanua Levu).

▲ **DISTRIBUTION:** Fiji.

lewisius Sharp, 1874: 42 (*Philonthus*; Type locality: Nagasaki).

- Fauvel, 1903: 159 (*Philonthus*; synonym of *aeneipennis*).
- Fauvel, 1904a: 59 (*Philonthus*; synonym of *aeneipennis*).
- Bernhauer and Schubert, 1914: 327 (*Philonthus*; synonym of *aeneipennis*).
- Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
- Cameron, 1932: 113 (*Philonthus*; synonym of *aeneipennis*).
- Gridelli, 1936a: 147 (*Philonthus*; characters; valid species).
- Bernhauer, 1940b: 635 (*Philonthus*; subgenus *Cephalonthus*).
- Cameron, 1949b: 468 (*Philonthus*; cited as valid species; Japan, Formosa).
- Hasegawa and Kanie, 1992: 20 (*Philonthus*; seashore collection; Japan).
- Hayashi, 1994: 125 (*Philonthus*; valid species; characters; Japan).
- Shibata, 1994a: 106 (*Philonthus*; characters; Taiwan).

▲ **DISTRIBUTION:** Japan, Taiwan.

leyei Levasseur, 1980: 356 (*Philonthus*; Type locality: Sénégal: M'boro).

▲ **DISTRIBUTION:** Senegal.

lhesgicus Kolenati, 1846, see: *ebeninus* Gravenhorst, 1802.

libanicus Saulcy, 1864, see: *Gabronthus*.

- lidarensis** Cameron, 1932: 94 (*Philonthus*; Type locality: Kashmir: Lidar Valley, Liderwat, alt. 9000 feet).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Cameron, 1934: 19 (*Philonthus*; Indian Tibet).
 — Coiffait, 1982a: 232 (*Philonthus*; Kashmir).
 ▲ **DISTRIBUTION:** India.
- limaensis** Solsky, 1872: 300 (*Philonthus*; Type locality: Lima).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Peru.
- limbatus* Fauvel, 1900, see: *Gabronthus*.
- limbipennis** Fauvel, 1905b: 179 (*Philonthus*; Type locality: Diego-Suarez; forêt Audroy; Ambovombe).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 — Tottenham, 1962: 216 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Madagascar.
- limbukus** Tottenham, 1955: 168 (*Philonthus*; Type locality: Kenya: Muguga).
 — Tottenham, 1962: 137 (*Philonthus*; Tanganyika).
 ▲ **DISTRIBUTION:** Kenya, Tanzania.
- limulus** Tottenham, 1955: 166 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Transvaal: Pretoria).
 ▲ **DISTRIBUTION:** South Africa.
- lindbergi** Scheerpeltz, 1958a: 17 (*Philonthus*; Type locality: Van, Ostufer des Van-Sees in Armenien).
 — Coiffait, 1967a: 403 (*Philonthus*; characters; Asia Minor).
 — Coiffait, 1974: 282 (*Philonthus*; characters; Armenia).
 ▲ **DISTRIBUTION:** Turkey.
- lindemanni* Scheerpeltz, 1960, see: *aeneipennis* Boheman, 1858.
- lindrothi** Smetana, 1965: 18 (*Philonthus*; subgenus *Philonthus*; Type locality: W. Newfoundland, Deer Lake. Also cited from Nova Scotia).
 — Smetana, 1995e: 271 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec; Saskatchewan; Alaska; Arizona; California Colorado; Idaho; Illinois, Indiana, Iowa; Kansas; Maine; Massachusetts; Michigan; Minnesota; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New York; North Carolina; North Dakota; Ohio; Oregon; Pennsylvania; Rhode Island; South Dakota; Vermont; Washington; Wisconsin).
 ▲ **DISTRIBUTION:** Canada, USA.
- linearis* Casey, 1915, see: *Gabrius*.
- linearis* Hochhuth, 1849, see: *quisquiliarius* Gyllenhal, 1810.
- lineifrons* Cameron, 1926, see: *Gabronthus*.
- lineiventris** Bernhauer, 1937b: 611 (*Philonthus*; Type locality: N. W. Uluguru).
 ▲ **DISTRIBUTION:** Tanzania.
- lineolatus** Tottenham, 1962: 214, 216 (*Philonthus*; Type locality: Mauritius).
 ▲ **DISTRIBUTION:** Mauritius.
- linkei* Bernhauer, 1908, see: *longicornis* Stephens, 1832.
- linki** Solsky, 1867: 81 (*Philonthus*; Type locality: près de Samara).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Lohse, 1956: 91 (*Philonthus*; characters; notes).
 — Coiffait, 1974: 270 (*Philonthus*; subgenus *Philonthus*; characters; Russia; western Siberia).
 — J. Li, 1993: 33 (*Paragabrius*; cited as *linkei*; China).
 ▲ **DISTRIBUTION:** Russia, China.

- liopterus** Sharp, 1889: 36 (*Philonthus*; Type locality: Yezo).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 — Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; cited as *lioterus*; chemical secretions).
 — Schillhammer, 1999a: 61 (*Philonthus*).
 ▲ **DISTRIBUTION:** Japan, Russia, Tajikistan.
- kryzhanovskii* Tikhomirova, 1973: 166 (*Philonthus*; Type locality: Suputinskii zapovednik).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *liopterus*).
- kralianus* Hromádka, 1987a: 149 (*Philonthus*; Type locality: USSR: Tadzikistan, Ziddy, Hissar. chr. 2100 m).
 — Schillhammer, 1999a: 61 (*Philonthus*; synonym of *liopterus*).
- lissonurus** Tottenham, 1949b: 341 (*Philonthus*; Type locality: Equateur: Boende).
 — Levasseur, 1966a: 1213 (*Philonthus*; Congo; Zaire; Cameroon; Ivory Coast).
 — Levasseur, 1968a: 54 (*Philonthus*; Central African Republic).
 ▲ **DISTRIBUTION:** Congo Republic, Congo, Central African Republic, Ivory Coast.
- lithocharinus* LeConte, 1863, see: *Cafius*.
- littorinus** Gistel, 1857: 75 (*Philonthus*; [**Note:** *Nomen dubium*]; Type locality: Alpes Helvetiae).
 ▲ **DISTRIBUTION:** Switzerland.
- lituratus* Stephens, 1832, see: *varians* Paykull, 1789.
- lividipes* Baudi, 1848, see: *Gabrius*.
- lomatus** Erichson, 1840: 482 (*Philonthus*; Type locality: Amer. b.; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from *America septentrionalis*).
 — LeConte, 1850: 220 (*Philonthus*; Lake Superior).
 — Provancher, 1877: 250 (*Philonthus*; characters; Quebec).
 — Horn, 1884: 204 (*Philonthus*; characters; North America).
 — Blatchley, 1910: 386 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
 — Notman, 1919: 135 (*Philonthus*; New York).
 — Notman, 1919a: 95 (*Philonthus*; Ontario).
 — Notman, 1920a: 180 (*Philonthus*; New York).
 — Notman, 1920b: 706 (*Philonthus*; Florida).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Hatch, 1957: 186 (*Philonthus*; characters; British Columbia; Washington).
 — Smetana, 1965: 22 (*Philonthus*; subgenus *Philonthus*; notes; Nova Scotia; Newfoundland).
 — Smetana, 1965a: 7 (*Philonthus*; British Columbia).
 — Frank, 1984: 479 (*Philonthus*; notes; characters; Haiti).
 — Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).
 — Smetana, 1995e: 390 (*Philonthus*; lectotype designation: Amer. b.; characters; notes; Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland, Northwest Territories, Nova Scotia, Ontario, Quebec, Saskatchewan, Alabama, Arkansas, Connecticut, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Texas, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming).
 — Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA, Haiti.
- georgianus* Sachse, 1852: 143 (*Philonthus*; Type locality: Georgia).
 — Fauvel, 1869: 488 (*Philonthus*; synonym of *sobrinus*).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; synonym of *lomatus*).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; aberration of *lomatus*).
 — Smetana, 1995e: 390 (*Philonthus*; synonym of *lomatus*).

londianus Cameron, 1951, see: *Gabrius*.

longiceps Fauvel, 1879, see: *minutus* Boheman, 1848.

longicollis Bernhauer, 1908, see: *Bisnius*.

longicornis Stephens, 1832: 237 (*Philonthus*; Type locality: London).

- Curtis, 1829: 26 (*Philonthus*; nomen nudum; catalog; Britain).
- Erichson, 1839a: 466 (*Philonthus*; [Note: Bernhauer and Schubert, 1914: 345 cited *varians* variety b as a synonym of *longicornis*; Erichson included it under *opacus*, but the variety is unavailable]; characters).
- Stephens, 1839: 397 (*Philonthus*; characters; England).
- Fairmaire, 1849: 290 (*Staphylinus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 345 cited *varians* Fairmaire as a synonym of *longicornis*; Fairmaire did not describe the species as new, he attributed it to Paykull]; notes; Tahiti).
- Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
- Fauvel, 1874: 254 [= 1874a: 480] (*Philonthus*; characters; France; Mediterranean region; Siberia; Japan; Ceylon; Azores; Canary Islands; Madeira; Cape Verde Islands; Ascension Island; South Africa; Madagascar; Tahiti; Australia; North and South America).
- Solsky, 1874: 178 (*Philonthus*; characters; Turkestan).
- J. Sahlberg, 1876: 20 (*Philonthus*; Finland).
- Wollaston, 1877: 28 (*Philonthus*; characters; St. Helena).
- Fauvel, 1877: 264 (*Philonthus*; characters; Australia; Tahiti).
- Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; North Africa).
- Fauvel, 1878g: 548 (*Philonthus*; New Caledonia).
- Horn, 1884: 195 (*Philonthus*; characters; North America).
- Sharp, 1885: 416 (*Philonthus*; Mexico).
- Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; North Africa).
- Fowler, 1888: 273 (*Philonthus*; characters; Britain).
- Fauvel, 1889b: 266 (*Philonthus*; New Caledonia).
- Fauvel, 1891: 115 (*Philonthus*; Venezuela).
- Ganglbauer, 1895: 454 (*Philonthus*; characters; Europe).
- Fauvel, 1902b: 112 (*Philonthus*; Barbary; Egypt; Azores; Madeira; Canaries).
- Bernhauer, 1902b: 27 (*Philonthus*; Ceylon).
- Fauvel, 1903: 159 (*Philonthus*; India).
- Fauvel, 1903d: 271 (*Philonthus*; New Caledonia; Iles des Pins).
- Fauvel, 1904a: 59 (*Philonthus*; Nilghiris).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Bernhauer, 1908: 19 (*Philonthus*; Australia).
- Bernhauer, 1908c: 110 (*Philonthus*; German Southwest Africa).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Blatchley, 1910: 383 (*Philonthus*; characters; Indiana).
- Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).
- Bernhauer and Schubert, 1914: 344 (*Philonthus*; catalog).
- Johansen, 1914: 408 (*Philonthus*; characters; Denmark).
- Bernhauer, 1920: 16 (*Philonthus*; Australia).
- Gridelli, 1920a: 18, 19 (*Philonthus*; characters; Italy).
- Bernhauer, 1921a: 42 (*Philonthus*; Easter Island).
- Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
- Cameron, 1924: 87 (*Philonthus*; New Guinea).
- Doderer, 1925: 5 (*Philonthus*; Libya).
- Lea, 1925: 220 (*Philonthus*; Australian introduction).
- Portevin, 1929: 363 (*Philonthus*; characters; France).
- Gridelli, 1930: 74 (*Philonthus*; Libya).
- Bernhauer, 1931d: 587 (*Philonthus*; Abyssinia).
- Cameron, 1932: 127 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
- Cameron, 1933d: 386 (*Philonthus*; Sumatra).

- Cameron, 1933e: 82 (*Philonthus*; Society Islands).
- Cameron, 1933f: 80 (*Philonthus*; Marquesas Islands).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Scheerpeltz, 1935a: 649 (*Philonthus*; Australia).
- Cameron, 1936: 6 (*Philonthus*; Austral Islands).
- C. Koch, 1936a: 75 (*Philonthus*; Libya).
- Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
- Tottenham, 1937a: 190 (*Philonthus*; specimens of *longicornis* in Stephens' collection with type labels are not *longicornis*).
- Gridelli, 1939: 317 (*Philonthus*; Abyssinia).
- Bernhauer, 1940c: 4 (*Philonthus*; Azores).
- Méquignon, 1942a: 20 (*Philonthus*; Azores).
- Blackwelder, 1943: 410 (*Philonthus*; characters; Haiti; Puerto Rico; St. Kitts; Antigua; Montserrat; Grenada; Argentina; Chile).
- Cameron, 1949b: 468 (*Philonthus*; Japan).
- Cameron, 1950b: 214 (*Philonthus*; Sudan).
- V. Hansen, 1952: 67 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1953: 118 (*Philonthus*; Turkey).
- Coiffait, 1954: 165 (*Philonthus*; Canary Islands).
- Tottenham, 1955: 163 (*Philonthus*; subgenus *Spatulonthus*; notes; examined no African specimens).
- Scheerpeltz, 1956a: 484 (*Philonthus*; Belgian Congo).
- Scheerpeltz, 1956c: 1100 (*Philonthus*; Cyprus).
- Scheerpeltz, 1957: 154 (*Philonthus*; Tanganyika).
- Smetana, 1958: 189 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 159 (*Philonthus*; characters).
- Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
- Smetana, 1963b: 36 (*Philonthus*; subgenus *Philonthus*; Madeira).
- Palm, 1963b: 86 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 183 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Horion, 1965: 158 (*Philonthus*; all Europe).
- Raianu, 1967: 268 (*Philonthus*; characters; ecological notes; Romania).
- Szujewski, 1968a: 730 (*Philonthus*; Poland).
- Smetana, 1970: 59 (*Philonthus*; distributional summary; Azores).
- Scheerpeltz, 1971c: 170 (*Philonthus*; Cameroon).
- Fagel, 1972: 103 (*Spatulonthus*; notes; Sainte Helene).
- Moore and Legner, 1974a: 39 (*Philonthus*; spread by commerce).
- Coiffait, 1974: 311 (*Spatulonthus*; characters; Europe; Britain; Scandinavia; Anatolia).
- Scheerpeltz, 1974: 146 (*Philonthus*; Basutoland; South Africa).
- Scheerpeltz, 1974c: 22 (*Philonthus*; Ethiopia; Sudan).
- Moore, 1975c: 106 (*Philonthus*; Hawaii).
- Coiffait, 1976: 217 (*Spatulonthus*; Tahiti).
- Pace and Zanetti, 1977: 299 (*Spatulonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Marcuzzi, 1977: 12 (*Philonthus*; Venezuela).
- Frank, 1982: 41 (*Philonthus*; list of parasites).
- Coiffait, 1984e: 374 (*Spatulonthus*; Nepal).
- Tóth, 1984: 68 (*Philonthus*; characters; Hungary).
- Yuh, Paik, Kwon, and Lee, 1985: 241 (*Philonthus*; Korea).
- Coiffait, 1986: 394 (*Spatulonthus*; Saudi Arabia).
- Last, 1987: 31 (*Philonthus*; Papua New Guinea).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Borges, 1990: Table II (*Spatulonthus*; Azores).
- Kuschel, 1990: 26 (*Philonthus*; introduced, Palearctic species; winged; habitat; New Zealand).

- Lecoq, 1990: 203 (*Spatulonthus*; Mascarene Islands).
- Barrion, Litsinger, and Last, 1991: 1078 (*Philonthus*; associated with rice agroecosystem).
- Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).
- J. Li, 1993: 37 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Spatulonthus*; Czech Republic; Slovakia).
- Nishida, 1994: 73 (*Philonthus*; Hawaii).
- Hernández, Outerele, and Gamarra, 1994: 188 (*Spatulonthus*; checklist of species; Canary Islands).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Smetana, 1995e: 244 (*Philonthus*; characters; Manitoba; Nova Scotia; Ontario; Quebec; Alabama; Alaska; Arizona; Arkansas; California; Colorado; Florida; Georgia; Illinois; Indiana; Kansas; Maine; Maryland; Massachusetts; Michigan; Missouri; Nevada; New Jersey; New Mexico; New York; North Carolina; Oregon; Pennsylvania; South Carolina; Texas; Utah; Vermont; Virginia; West Virginia; Washington; Wisconsin; Mexico).
- Hu and Frank, 1995b: 584 (*Philonthus*; surface structure of eggs).
- Desender and Baert, 1996: 43 (*Philonthus*; Easter Island).
- Hu and Frank, 1997 (*Philonthus*; predation of eggs and larvae of *Haematobia irritans*; Florida).
- Nishida, 1997: 62 (*Philonthus*; Hawaii).
- Smithers, 1998: 16 (*Philonthus*; references; Norfolk Island).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Staniec, 1999a: 56 (*Philonthus*; characters of pupa; Poland).

▲ **DISTRIBUTION:** Cosmopolitan.

- scybalarius* Nordmann, 1837: 94 (*Philonthus*; Type locality: Berolinum).
- Erichson, 1839a: 465 (*Philonthus*; synonym of *opacus*).
 - P. Lucas, 1846: 112 (*Philonthus*; synonym of *varians*).
 - Wollaston, 1857: 189 (*Philonthus*; habitat; Madeira Islands).
 - Guérin-Ménéville, 1857: 40 (*Philonthus*; synonym of *varians*).
 - Kraatz, 1857d: 601 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 985 (*Philonthus*; characters; Austria).
 - Kraatz, 1859: 86 (*Philonthus*; characters; Ceylon).
 - Thomson, 1860: 164 (*Philonthus*; characters; Scandinavia).
 - Wollaston, 1864: 571 (*Philonthus*; notes; Canary Islands).
 - Wollaston, 1865: 492 (*Philonthus*; habitat; notes; Madeira Islands; Canary Islands).
 - Crotch, 1867a: 383 (*Philonthus*; Azores).
 - Wollaston, 1867: 237 (*Philonthus*; characters; notes; Cape Verde Islands).
 - Gemminger and Harold, 1868: 590 (*Philonthus*; synonym of *longicornis*).
 - Wollaston, 1871: 302 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1874: 254 [= 1874a: 480] (*Philonthus*; synonym of *longicornis*).
 - Sharp, 1874: 44 (*Philonthus*; notes; Japan).
 - Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 277 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 472 [= 1877: 328] (*Philonthus*; characters; France).
 - Fauvel, 1877: 264 (*Philonthus*; synonym of *longicornis*).
 - Sharp, 1885: 416 (*Philonthus*; synonym of *longicornis*).
 - Blackburn and Sharp, 1885: 222 (*Philonthus*; habitat; Hawaii).
 - Ganglbauer, 1895: 454 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1902b: 112 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1903: 159 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1904a: 59 (*Philonthus*; synonym of *longicornis*).
 - Sharp, 1908: 547 (*Philonthus*; Hawaii).
 - Bernhauer and Schubert, 1914: 345 (*Philonthus*; synonym of *longicornis*).
 - Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 - Scheerpeltz, 1933: 1349 (*Philonthus*; synonym of *longicornis*).
 - Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).

- Fagel, 1972: 103 (*Philonthus*; synonym of *longicornis*).
 - Coiffait, 1974: 313 (*Spatulonthus*; synonym of *longicornis*).
 - Nishida, 1994: 73 (*Philonthus*; Hawaii).
 - Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- fuscicornis* Nordmann, 1837: 96 (*Philonthus*; [**preoccupied**]; Type locality: Promontorium bonae spei).
- Kraatz, 1857d: 601 (*Philonthus*; synonym of *scybalarius*).
 - Gemminger and Harold, 1868: 590 (*Philonthus*; synonym of *longicornis*).
 - Wollaston, 1871: 302 (*Philonthus*; synonym of *longicornis*).
 - Ganglbauer, 1895: 454 (*Philonthus*; synonym of *longicornis*).
 - Bernhauer and Schubert, 1914: 344 (*Philonthus*; synonym of *longicornis*).
 - Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 - Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- promptus* Erichson, 1840: 929 (*Philonthus*; Type locality: Pennsylvania; [**Note**: See lectotype designation by Smetana, 1995e]).
- LeConte, 1850: 220 (*Philonthus*; Lake Superior).
 - Fauvel, 1874: 254 [= 1874a: 480] (*Philonthus*; synonym of *longicornis*).
 - Provancher, 1877: 250 (*Philonthus*; characters; Quebec).
 - Fauvel, 1891: 115 (*Philonthus*; synonym of *longicornis*).
 - Ganglbauer, 1895: 454 (*Philonthus*; synonym of *longicornis*).
 - Bernhauer and Schubert, 1914: 345 (*Philonthus*; cited as *promptus*; synonym of *longicornis*).
 - Cameron, 1932: 127 (*Philonthus*; cited as *promptus*; synonym of *longicornis*).
 - Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1995e: 244 (*Philonthus*; lectotype designation: Pennsylvania; synonym of *longicornis*).
- algiricus* Motschulsky, 1858: 663 (*Philonthus*; Type locality: Algérie).
- Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria).
 - Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; Algeria).
 - Fauvel, 1891: 115 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1902b: 112 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1904a: 59 (*Philonthus*; synonym of *longicornis*).
 - Bernhauer and Schubert, 1914: 344 (*Philonthus*; synonym of *longicornis*).
 - Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 - Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- asemus* Kraatz, 1859: 86 (*Philonthus*; Type locality: India orientalis).
- Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
 - Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 - Scheerpeltz, 1933: 1349 (*Philonthus*; synonym of *longicornis*).
 - Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- pedestris* Walker, 1859: 51 (*Philonthus*; Type locality: Ceylon).
- Fauvel, 1903: 159 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1903d: 271 (*Philonthus*; synonym of *longicornis*).
 - Fauvel, 1904a: 59 (*Philonthus*; synonym of *longicornis*).
 - Bernhauer and Schubert, 1914: 345 (*Philonthus*; synonym of *longicornis*).
 - Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 - Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 - Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).

- fumosus* Solsky, 1868a: 134 (*Philonthus*; Type locality: Mexique).
 — Sharp, 1885: 416 (*Philonthus*; synonym of *longicornis*).
 — Fauvel, 1891: 115 (*Philonthus*; synonym of *longicornis*).
 — Fauvel, 1903d: 271 (*Philonthus*; synonym of *longicornis*).
 — Fauvel, 1904a: 59 (*Philonthus*; synonym of *longicornis*).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; synonym of *longicornis*).
 — Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 — Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- laetabilis* Olliff, 1887: 501 (*Cafius*; Type locality: Port Lincoln, South Australia; Hobart, Tasmania).
 — Lea, 1899: 540 (*Cafius*; notes).
 — Fauvel, 1903: 159 (*Philonthus*; synonym of *longicornis*).
 — Fauvel, 1903d: 271 (*Philonthus*; synonym of *longicornis*).
 — Fauvel, 1904a: 59 (*Philonthus*; synonym of *longicornis*).
 — Bernhauer and Schubert, 1914: 345 (*Philonthus*; synonym of *longicornis*).
 — Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 — Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- linkei* Bernhauer, 1908b: 34 (*Philonthus*; variety of *longicornis*; Type locality: Mölkau bei Leipzig).
 — Bernhauer and Schubert, 1914: 345 (*Philonthus*; variety of *longicornis*).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; variety of *longicornis*).
 — Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1958: 189 (*Philonthus*; aberration of *longicornis*).
 — Smetana, 1959: 159 (*Philonthus*; aberration of *longicornis*; characters).
 — Coiffait, 1967a: 432 (*Philonthus*; cited as valid species; characters; Russia; Siberia).
 — Coiffait, 1974: 270 (*Philonthus*; cited as valid species; characters; Russia; Siberia).
 — Coiffait, 1974: 313 (*Spatulonthus*; variety of *longicornis*).
 — Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- scutellatus* Casey, 1915: 434 (*Philonthus*; [**preoccupied**]; Type locality: California: Paraiso Hot Springs, Monterey Co.).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- cervicalis* Casey, 1915: 437 (*Philonthus*; Type locality: New York: Ithaca).
 — Scheerpeltz, 1933: 1336 (*Philonthus*; catalog).
 — Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
 — Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
- piceicornis* Gridelli, 1920a: 18, 19, 20 (*Philonthus*; aberration of *longicornis*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied** by *piceicornis* Horn according to Article 58.2]; cited from Mte. Rima, Giudicarie, Trentino; Liguria, Genova; Salonicco, Macedonia).
 — Donisthorpe, 1930: 96 (*Philonthus*; aberration of *longicornis*; characters; Britain).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; aberration of *longicornis*).
 — Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1958: 189 (*Philonthus*; aberration of *longicornis*).
 — Smetana, 1959: 159 (*Philonthus*; aberration of *longicornis*; characters).
 — Coiffait, 1974: 313 (*Spatulonthus*; variety of *longicornis*).
 — Pope, 1977: 29 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1995e: 244 (*Philonthus*; synonym of *longicornis*).
- bestialis* Bernhauer, 1939a: 86 (*Philonthus*; variety of *longicornis*; Type locality: British Ostafrika: M. Kenya, Westhang, Waldzone, Podocarpus, 2400 m).
 — Tottenham, 1955: 158 (*Philonthus*; subgenus *Spatulonthus*; notes; Kenya).
 — Tottenham, 1962: 139 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika).

longicornis Walzl, 1835, see: *ebeninus* Gravenhorst, 1802.

longipalpis Kashcheev, 1999a: 58 (*Philonthus*; Type locality: Altai, r. Bukhtarma, okr. pos. Archaty).

▲ **DISTRIBUTION:** Kazakhstan.

longipennis Provancher, 1877, see: *Bisnius*.

longipes Sharp, 1876, see: *Paederomimus*.

longiventris Casey, 1915, see: *Rabigus*.

longulus Kraatz, 1859, see: *Neobisnius*.

lopezi Hatch, 1957, see: *Gabrius*.

lualabaensis Lévassieur, 1966b: 1494 (*Philonthus*; Type locality: Kolwezi, Katanga).

▲ **DISTRIBUTION:** Congo.

lubomiri Herman, 2001: 47 (*Philonthus*; replacement name for *simonae* Hromádka).

▲ **DISTRIBUTION:** Nepal.

simonae Hromádka, 1992: 99 (*Philonthus*; [**preoccupied**]; Type locality: Nepal, Manana).

— Herman, 2001: 47 (*Philonthus*; synonym of *lubomiri*).

lucanicornis Bernhauer, 1908c: 111 (*Philonthus*; Type locality: Gabun).

— Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).

— Tottenham, 1949b: 361 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Gabon.

lucens Mannerheim, 1830, see: *atratus* Gravenhorst, 1802.

lucidanus Blackwelder, 1944: 134 (*Philonthus*; replacement name for *lucidus* Fauvel).

▲ **DISTRIBUTION:** Venezuela, Colombia.

lucidus Fauvel, 1891: 116 (*Philonthus*; [**preoccupied**]; Type locality: Colonie Tovar; Nouvelle Grenada).

— Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).

— Blackwelder, 1944: 134 (*Philonthus*; synonym of *lucidanus*).

lucidus Fauvel, 1891, see: *lucidanus* Blackwelder, 1944.

lucidus Gravenhorst, 1802, see: *debilis* Gravenhorst, 1802.

lucilius Sharp, 1885: 415 (*Philonthus*; Type locality: Panama, Volcan de Chiriqui 2000 to 3000 feet).

— Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

ludicrus Erichson, 1840, see: *Neobisnius*.

luenaensis Lévassieur, 1962a: 58 (*Philonthus*; Type locality: Luena, Haut Lomami, Katanga).

▲ **DISTRIBUTION:** Congo.

lulengae Bernhauer, 1932b: 151 (*Philonthus*; Type locality: Kivu: Lulenga).

— Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).

— Bernhauer and Chapman, 1939: 70 (*Philonthus*; cited as *lulangae*; Kenya).

▲ **DISTRIBUTION:** Congo.

luluanus Bernhauer, 1935d: 102 (*Philonthus*; Type locality: Lulua: Kapanga).

▲ **DISTRIBUTION:** Congo.

luridus Runde, 1835, see: *micans* Gravenhorst, 1802.

lustralis Erichson, 1840, see: *Paederomimus*.

lustrator Sharp, 1876, see: *Paederomimus*.

luteocinctus Scheerpeltz, 1965: 222 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

▲ **DISTRIBUTION:** Myanmar.

luxurians Erichson, 1840: 491 (*Philonthus*; Type locality: Sardinia).

— Küster, 1854: 15 (*Philonthus*; characters; Sardinia).

— Kraatz, 1857d: 610 (*Philonthus*).

- Mulsant and Rey, 1876: 514 [= 1877: 370] (*Philonthus*; characters; France).
- Sainte-Claire Deville, 1906: 98 (*Philonthus*; Corsica).
- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
- Jarrige, 1951a: 7 (*Philonthus*; characters).
- Coiffait, 1967a: 427 (*Philonthus*; characters; Corsica).
- Coiffait, 1974: 271 (*Philonthus*; characters; Corsica; Sardinia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Marchal and Chardonnet, 2000: 72 (*Philonthus*; Corsica).

▲ **DISTRIBUTION:** France, Italy.

lynchi Bernhauer and Schubert, 1914: 345 (*Philonthus*; replacement name for *affinis* Lynch).

- Scheerpeltz, 1972: 19 (*Philonthus*; Argentina).

▲ **DISTRIBUTION:** Argentina.

affinis Lynch, 1884: 160 (*Philonthus*; [**preoccupied**]; Type locality: Baradero).

- Bernhauer and Schubert, 1914: 345 (*Philonthus*; synonym of *lynchi*).

macellus Fauvel, 1877: 264 (*Philonthus*; Type locality: Australie, Victoria).

- Fauvel, 1878g: 547 (*Philonthus*; Australia).
- Blackburn, 1896: 262 (*Philonthus*; Australia).
- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Last, 1987: 31 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** Australia, New Guinea.

macies Sharp, 1874, see: *Bisnius*.

macilentus Sharp, 1885: 423 (*Philonthus*; Type locality: Mexico, Cordova; also with a variety from Mexico: Las Vigas, Jalapa, Cerro de Plumas).

- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

mcnamarae Cameron, 1931: 362 (*Philonthus*; Type locality: New Guinea: Mount Lamington; Finsch Haven).

- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
- Last, 1968: 372 (*Philonthus*; cited as *macnamarae*; New Guinea).
- Last 1981: 124 (*Philonthus*; cited as *macnamarae*; New Guinea).
- Last, 1987: 32 (*Philonthus*; cited as *macmarae*; Papua New Guinea; New Britain).

▲ **DISTRIBUTION:** New Guinea, New Britain.

macrocephalus Sharp, 1889: 42 (*Philonthus*; Type locality: Ichiuchi; Yuyama).

- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Japan.

maculatus Cameron, 1920a: 217 (*Philonthus*; Type locality: Mysore, alt. 4400 feet).

- Cameron, 1932: 130 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

maculicollis Cameron, 1937: 10 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe).

▲ **DISTRIBUTION:** Indonesia.

maculicornis Stephens, 1832, see: *cognatus* Stephens, 1832.

maculipennis Fauvel, 1903e: 242 (*Philonthus*; Type locality: Cameroun; Gabon: Loango).

- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Bernhauer, 1942c: 361 (*Philonthus*; Cameroon).
- Tottenham, 1949b: 348 (*Philonthus*; characters).
- Levasseur, 1968a: 53 (*Philonthus*; Central African Republic).
- Levasseur, 1971: 299 (*Philonthus*; Sierra Leone; Liberia; Central African Republic).

▲ **DISTRIBUTION:** Sierra Leone, Liberia, Cameroon, Central African Republic, Gabon.

- madangensis** Last, 1981: 124 (*Neobisnius*; Type locality: New Guinea: Musa).
— Schillhammer, 1996a: 82 (*Philonthus*).
▲ **DISTRIBUTION:** New Guinea.
- madianus** Bernhauer, 1936f: 263 (*Philonthus*; Type locality: Angola: Ebanga. Uganda: Madi).
— Tottenham, 1949b: 304 (*Philonthus*; subgenus *Raucalius*; similar to *rugulipennis*).
▲ **DISTRIBUTION:** Angola, Uganda.
- madurensis** Bernhauer, 1915i: 255 (*Philonthus*; Type locality: Südliches Indien: Madura, Chambaganoor).
— Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
— Cameron, 1932: 121 (*Philonthus*; characters; India).
— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** India, Taiwan.
- mafuluanus** Cameron, 1937a: 102 (*Philonthus*; Type locality: New Guinea: Mafulu, alt. 400 ft.).
▲ **DISTRIBUTION:** New Guinea.
- magniceps* Cameron, 1948, see: *Gabrius*.
- magnicollis* Bernhauer, 1915, see: *Gabrius*.
- magnificus* Bernhauer, 1933, see: *purpuripennis* Reitter, 1887.
- mahagianus** Cameron, 1933: 42 (*Philonthus*; Type locality: Belgian Congo: Mahagi-Port).
▲ **DISTRIBUTION:** Congo.
- maindroni** Fauvel, 1903: 158 (*Philonthus*; Type locality: Coonor).
— Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
— Cameron, 1932: 88 (*Philonthus*; characters; India).
— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
— Scheerpeltz, 1965: 106 (*Philonthus*; Burma).
— Hayashi, 1997b: 38 (*Philonthus*; Taiwan).
▲ **DISTRIBUTION:** India, Myanmar, Taiwan.
- annandalei* Cameron, 1924a: 118 (*Philonthus*; Type locality: Dehra Dun).
— Cameron, 1932: 88 (*Philonthus*; synonym of *maindroni*).
— Scheerpeltz, 1933: 1350 (*Philonthus*; synonym of *maindroni*).
— Jeannel and Jarrige, 1949: 374 (*Philonthus*; cave species; Assam).
- malaisei** Scheerpeltz, 1965: 203 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 7000 ft).
▲ **DISTRIBUTION:** Myanmar.
- malcolmi** Herman, 2001: 47 (*Philonthus*; replacement name for *cameroni* Pajni and Kohli).
▲ **DISTRIBUTION:** India.
- cameroni* Pajni and Kohli, 1977: 513 (*Philonthus*; [**preoccupied**]; Type locality: India: Chandigarh, Sector 35).
— Herman, 2001: 47 (*Philonthus*; synonym of *malcolmi*).
- malheurensis* Hatch, 1957, see: *Erichsonius*.
- malkini* Hatch, 1957, see: *Gabrius*.
- malleus** Tottenham, 1962: 169 (*Philonthus*; Type locality: Uganda: Ruwenzori Range, Namwamba Valley).
▲ **DISTRIBUTION:** Uganda.
- manaiaensis* Broun, 1910, see: *novaezeelandiae* Duvivier, 1883.
- mandibularis* Kirby, 1837, see: *politus* Linné, 1758.
- mandschuricus* Bernhauer, 1914, see: *Gabrius*.
- mannerheimi** Fauvel, 1869: 488 (*Philonthus*; proposed for the *lucens* misidentified by Erichson; Type locality: Not cited).
— Erichson, 1839a: 452 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 345 cited *lucens* Erichson as a synonym of *mannerheimi* Fauvel; Erichson did not describe the species as new, he attributed it to Mannerheim]; characters; Germany).

- Erichson, 1840: 443 (*Philonthus*; [**Note:** See preceding citation; cited as *lucens*, but Erichson's use of the name was a misidentification]; characters; Germany).
- Fauvel, 1874: 247 [= 1874a: 473] (*Philonthus*; characters; France; Sicily; Sardinia).
- Fauvel, 1876a: 74 [= 1876: 259] (*Philonthus*; Spain).
- Mulsant and Rey, 1876: 396 [= 1877: 252] (*Philonthus*; [**Note:** Cited as *lucens* Erichson, who misidentified the species, and with *mannerheimi* Fauvel as a synonym]; characters; France).
- Fowler, 1888: 265 (*Philonthus*; cited as *lucens* Erichson; characters; Britain).
- Ganglbauer, 1895: 447 (*Philonthus*; characters; Europe).
- Reitter, 1909: 127 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Portevin, 1929: 360 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Aleksandrov, 1934: 153 (*Philonthus*; China).
- V. Hansen, 1952: 55 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Palm, 1953: 12 (*Philonthus*; notes; Sweden).
- Smetana, 1958: 183 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 150 (*Philonthus*; characters).
- Palm, 1963b: 72 (*Philonthus*; characters; Sweden; Denmark).
- Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 140 (*Philonthus*; Ireland; Britain; Denmark; Sweden; France; Czechoslovakia; Poland; Hungary; Romania; Ukraine; Spain; Italy; Bosnia; Macedonia; Germany; Austria).
- Coiffait, 1967a: 398 (*Philonthus*; characters; Europe).
- Raianu, 1968a: 466 (*Philonthus*; Romania).
- Szujewski, 1968a: 729 (*Philonthus*; Poland).
- Last, 1974 (*Philonthus*; comparisons to related species; characters; England).
- Coiffait, 1974: 232 (*Philonthus*; characters; Europe; Britain; Sweden).
- Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Raichev, 1979: 82 (*Philonthus*; Bulgaria).
- Frank, 1982: 42 (*Philonthus*; list of parasites).
- Tóth, 1984: 53 (*Philonthus*; characters; Hungary).
- Schülke and Uhlig, 1988: 11 (*Philonthus*; Germany).
- Pilon and Zanetti, 1991: 62 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Luff, 1996: 30 (*Philonthus*; collecting notes; Isle of Man).
- Schillhammer, 2000: 136 (*Philonthus*; characters; West Palaearctic).

▲ **DISTRIBUTION:** Europe, China.

manyemae Bernhauer, 1932b: 148 (*Philonthus*; subgenus *Gabrius*; Type locality: Manyema, r. Kasa-Niamba; Katanga: Katompe; Mulongo, Niunzu).

— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).

— Tottenham, 1949b: 344 (*Philonthus*; characters; should not be in *Gabrius*).

▲ **DISTRIBUTION:** Congo.

marakwetensis Bernhauer, 1939, see: *Gabrius*.

marcelli† Heer, 1856: 17 (*Philonthus*; Type locality: Aix, Provence; Fossil).

— Oustalet, 1874: 170 (*Philonthus*; characters; France).

— Scudder, 1891: 566 (*Philonthus*; catalog; Ligurian; France).

— Handlirsch, 1907: 725 (*Philonthus*; catalog; Oligocene; France).

▲ **DISTRIBUTION:** France.

marcescens Tottenham, 1949b: 342 (*Philonthus*; Type locality: Jebel Haina, Sudan).

— Tottenham, 1961: 204 (*Philonthus*; Senegal).

▲ **DISTRIBUTION:** Sudan, Mauretania, Senegal.

sudanensis Cameron, 1952d: 824 (*Philonthus*; Type locality: Mauritanie: Atar).

— Tottenham, 1962: 201 (*Philonthus*; synonym of *marcescens*).

marcidulus† Scudder, 1900: 54 (*Philonthus*; fossil; Type locality: Florissant, Colorado).

— Handlirsch, 1907: 725 (*Philonthus*; catalog; Miocene; Colorado).

— Wickham, 1913: 288 (*Philonthus*; fossil; doubtful identification).

▲ **DISTRIBUTION:** USA.

marcidus Wollaston, 1864: 571 (*Philonthus*; Type locality: Lanzarote; Fuerteventura; Teneriffe; Hierro; Gomera; Palma).

— Wollaston, 1865: 492 (*Philonthus*; habitat; notes; Canary Islands).

— Wollaston, 1867: 279 (*Philonthus*; synonym of *concinus*).

— Fauvel, 1869: 488 (*Philonthus*; synonym of *concinus*).

— Wollaston, 1871: 303 (*Philonthus*; synonym of *concinus*).

— Fauvel, 1874: 234 [= 1874a: 459] (*Philonthus*; synonym of *ebeninus*).

— Ganglbauer, 1895: 452 (*Philonthus*; synonym of *concinus*).

— Fauvel, 1902b: 110 (*Philonthus*; synonym of *ebeninus*).

— Bernhauer and Schubert, 1914: 333 (*Philonthus*; synonym of *concinus*).

— Coiffait, 1954: 165 (*Philonthus*; characters; valid species; Canary Islands).

— Smetana, 1958: 175 (*Philonthus*; synonym of *concinus*).

— Coiffait, 1967a: 417 (*Philonthus*; characters; Canaries).

— Coiffait, 1974: 260 (*Philonthus*; characters; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

mareki Coiffait, 1967a: 449 (*Philonthus*; subgenus *Kenonthus*; Type locality: Belan Tatry, Slovaquie septentrionale).

— Coiffait, 1974: 302 (*Philonthus*; subgenus *Kenonthus*; characters; Slovakia).

— Tóth, 1984: 46 (*Philonthus*; characters).

— Lohse, 1988: 42 (*Philonthus*; characters).

— Lohse and Lucht, 1989: 163 (*Philonthus*; characters).

— Smetana, 1993b: 48 (*Philonthus*; subgenus *Kenonthus*; Slovakia).

— Burakowski, Mroczkowski, and Stefańska, 2000: 51 (*Philonthus*; subgenus *Kenonthus*; catalog; Poland).

▲ **DISTRIBUTION:** Slovakia.

marginatus O. Müller, 1764: 23 (*Staphylinus*; [**Note:** This name was described as new in *Staphylinus* separately by O. Müller, 1764, Ström, 1768, and Fabricius, 1775. Goeze, 1777, listed the three citations as referring to the same species. Fabricius, 1781, cited his earlier listing and that of Ström as referring to the same species. Erichson, 1840 cited Fabricius as the author and the use by O. Müller and Ström as subsequent citations. From Gravenhorst in 1802 until 1895 most authors cited Fabricius as the author of *marginatus*; from Ganglbauer, 1895, to present most authors cited Ström as author]; Type locality: Not cited).

— O. Müller, 1776: 97 (*Staphylinus*; characters).

— Goeze, 1777: 726 (*Staphylinus*; [**Note:** Cited references to *marginatus* by Ström, 1768, and Fabricius, 1775, as referring to *marginatus* O. Müller]; characters).

— Villers, 1789: 419 (*Staphylinus*; [**Note:** Both the O. Müller and Ström references to *marginatus* cited as referring to the same species]; characters; France).

— Fauvel, 1874: 252 [= 1874a: 478] (*Philonthus*; attributed to Müller; characters; France; Italy).

— J. Sahlberg, 1876: 20 (*Philonthus*; attributed to Müller; Finland).

— Johansen, 1914: 398 (*Philonthus*; attributed to Müller; characters; Denmark).

— Herman, 2001: 27 (*Philonthus*; valid name for species).

▲ **DISTRIBUTION:** Europe, Russia, Kazakhstan, Turkmenistan, China.

marginatus Ström, 1768: 332 [= 1770: 281] (*Staphylinus*; [**preoccupied**]; Type locality: Norske).

— Gmelin, 1790: 2028 (*Staphylinus*; cited *marginatus* of Fabricius and Ström as referring to the same species; characters).

— Fabricius, 1793: 526 (*Staphylinus*; species attributed to Ström; characters; England, Norway).

— Olivier, 1795:(42): 26 (*Staphylinus*; species attributed to Ström; characters; France, Sweden, England).

— Fabricius, 1801: 597 (*Staphylinus*; attributed to Ström; characters).

- Jacobsen, 1849: 691 (*Philonthus*; characters; Denmark).
- Ganglbauer, 1895: 448 (*Philonthus*; attributed to Ström; characters; north and middle Europe).
- Poppius, 1905: 10 (*Philonthus*; Orkney Islands; Shetland Islands).
- Reitter, 1909: 127 (*Philonthus*; attributed to Ström; characters; Germany).
- Poppius, 1913: 10 (*Philonthus*; attributed to Linné; Faroes).
- Bernhauer and Schubert, 1914: 345 (*Philonthus*; attributed to Ström; catalog).
- Portevin, 1929: 360 (*Philonthus*; attributed to Ström; characters; France).
- Scheerpeltz, 1933: 1350 (*Philonthus*; attributed to Ström; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; attributed to Ström; illustration of aedeagus).
- West, 1937: 39 (*Philonthus*; attributed to Ström; Faroe Islands).
- V. Hansen, 1952: 56 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 226 (*Philonthus*; subgenus *Onychophilonthus*; attributed to Ström; characters; ecology; Czechoslovakia).
- Smetana, 1959: 172 (*Philonthus*; subgenus *Onychophilonthus*; characters).
- Smetana, 1963d: 404 (*Philonthus*; subgenus *Onychophilonthus*; characters; Europe).
- Palm, 1963b: 73 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 186 (*Philonthus*; subgenus *Onychophilonthus*; characters; central Europe).
- Horion, 1965: 177 (*Philonthus*; subgenus *Onychophilonthus*; Russia; Lapland; Northern Cape; Scotland; France; Italy; Romania; Hungary; Czechoslovakia; Poland; Ukraine; Germany; Austria).
- Coiffait, 1967a: 437 (*Philonthus*; subgenus *Onychophilonthus*; characters; Europe).
- Raianu, 1968a: 468 (*Philonthus*; Romania).
- Szujewski, 1968a: 731 (*Philonthus*; Poland).
- Kasule, 1970: 65 (*Philonthus*; larval characters).
- Coiffait, 1974: 305 (*Philonthus*; subgenus *Onychophilonthus*; attributed to Ström; characters; Europe; Britain; Scandinavia; Siberia).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pope, 1977: 29 (*Philonthus*; attributed to Ström; Britain).
- Raichev, 1979: 83 (*Philonthus*; Bulgaria).
- Hinton, 1981: 660 (*Philonthus*; characters of egg).
- Waterston, Owen, Welch, Bacchus and Hammond, 1981: 274 (*Philonthus*; Outer Hebrides).
- Frank, 1982: 42 (*Philonthus*; list of parasites).
- Boller, 1983: 120 (*Philonthus*; larval characters).
- Tóth, 1984: 43 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 60 (*Philonthus*; Italy).
- Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
- J. Li, 1993: 36 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Onychophilonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Kashcheev, 1999a: 58 (*Philonthus*; Kazakhstan).
- Herman, 2001: 27 (*Philonthus*; synonym of *marginatus* O. Müller).
- marginatus* Fabricius, 1775: 266 (*Staphylinus*; [**preoccupied**]; Type locality: Anglia).
- Fabricius, 1781: 336 (*Staphylinus*; Fabricius cited both his 1775 reference and Ström's article as referring to the same species; characters; England, Norway).
- Fabricius, 1787: 221 (*Staphylinus*; cited without attribution]; characters).
- Paykull, 1789: 44 (*Staphylinus*; attributed Fabricius, 1787]; redescription; Sweden).
- Panzer, 1795: 355 (*Staphylinus*; species attributed to Fabricius, 1793]; characters; Germany).
- Paykull, 1800: 392 (*Staphylinus*; attributed to Fabricius; characters; Sweden).
- Turton, 1802: 512 (*Staphylinus*; characters; Europe).
- Gravenhorst, 1802: 24 (*Staphylinus*; attributed to Fabricius; characters).
- Marsham, 1802: 512 (*Staphylinus*; attributed to Fabricius with an article by O. Müller as a subsequent citation]; characters; Britain).
- Latreille, 1804: 313 (*Staphylinus*; attributed to Fabricius; characters; France; England; Sweden).

- Gravenhorst, 1806: 71 (*Staphylinus*; attributed to Fabricius; France).
- Gyllenhal, 1810: 322 (*Staphylinus*; attributed to Fabricius; characters; Sweden).
- Zetterstedt, 1828: 75 (*Staphylinus*; attributed to Fabricius; characters; Lapland).
- Curtis, 1829: 25 (*Philonthus*; attributed to Fabricius; catalog; Britain).
- C. Sahlberg, 1830: 322 (*Staphylinus*; attributed to Paykull who attributed it to Fabricius; characters; Finland).
- Mannerheim, 1830: 28 (*Staphylinus*; attributed to Paykull who attributed it to Fabricius; Finland; Sweden; Lapland).
- Mannerheim, 1831: 442 (*Staphylinus*; attributed to Paykull who attributed it to Fabricius; Finland; Sweden; Lapland).
- Stephens, 1832: 233 (*Philonthus*; attributed to Fabricius; characters; England).
- Runde, 1835: 7 (*Staphylinus*; attributed to Paykull who attributed it to Fabricius; characters; Germany).
- Lacordaire, 1835: 397 (*Staphylinus*; attributed to Fabricius; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; attributed to Fabricius; characters; Britain).
- Nordmann, 1837: 84 (*Philonthus*; attributed to Fabricius; Sweden; Germany; France).
- Zetterstedt, 1838: 64 (*Staphylinus*; attributed to Fabricius; characters; habitat; Lapland).
- Erichson, 1839a: 453 (*Philonthus*; attributed to Fabricius; characters; Germany).
- Heer, 1839: 261 (*Philonthus*; attributed to Fabricius; characters; Switzerland).
- Stephens, 1839: 396 (*Philonthus*; attributed to Fabricius; characters; England).
- Erichson, 1840: 444 (*Philonthus*; attributed to Fabricius and cited descriptions by O. Müller and Ström as subsequent references; characters; Europe).
- Laporte, 1840: 178 (*Staphylinus*; attributed to Fabricius; characters; England; France).
- Ménétré, 1849: 44 (*Philonthus*; attributed to Fabricius; Turcomanie).
- Redtenbacher, 1849: 702 (*Philonthus*; attributed to Fabricius; characters; Austria).
- Küster, 1853a: 53 (*Philonthus*; attributed to Fabricius; characters; Europe).
- Hardy, 1851: 26 (*Philonthus*; attributed to Fabricius; notes; England).
- Fairmaire and Laboulbène, 1856: 515 (*Philonthus*; attributed to Fabricius; characters; France).
- Kraatz, 1857d: 587 (*Philonthus*; attributed to Fabricius; characters; Germany).
- Redtenbacher, 1857: 192 (*Philonthus*; attributed to Fabricius; characters; Austria).
- Thomson, 1860: 165 (*Philonthus*; attributed to Fabricius; characters; Scandinavia).
- Redtenbacher, 1874: 211 (*Philonthus*; attributed to Fabricius; characters; Austria).
- Seidlitz, 1875: 275 (*Philonthus*; attributed to Fabricius; characters; Baltic region).
- Mulsant and Rey, 1876: 410 [= 1877: 266] (*Philonthus*; attributed to Fabricius; characters; France).
- Fowler, 1888: 266 (*Philonthus*; attributed to Fabricius; characters; Britain).
- Herman, 2001: 27 (*Philonthus*; synonym of *marginatus* O. Müller).

rubromarginatus Gabriel, 1909: 416 (*Philonthus*; aberration of *marginatus*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]).

- Bernhauer and Schubert, 1914: 345 (*Philonthus*; synonym of *marginatus*).
- Smetana, 1958: 226 (*Philonthus*; synonym of *marginatus*).
- Smetana, 1959: 172 (*Philonthus*; subgenus *Onychophilonthus*; aberration of *marginatus*; characters).
- Smetana, 1963d: 404 (*Philonthus*; synonym of *marginatus*).
- Coiffait, 1974: 305 (*Philonthus*; variety of *marginatus*; characters).

marginatus Ström, 1768, see: *marginatus* O. Müller, 1764.

marginatus Fabricius, 1775, see: *marginatus* O. Müller, 1764.

marginellus Schubert, 1902, see: *xanthoraphis* Eppelsheim, 1895.

marginipennis Wollaston, 1867: 236 (*Philonthus*; Type locality: Cape Verde Islands: S. Vicente).

- Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
- Tottenham, 1949b: 328 (*Philonthus*; characters).
- Cameron, 1950b: 214 (*Philonthus*; Sudan).
- Cameron, 1952e: 831 (*Philonthus*; Dahomey; Senegal).

- Coiffait, 1967a: 401 (*Philonthus*; characters; Cape Verde Islands; intertropical Africa).
 — Coiffait, 1974: 215 (*Philonthus*; characters; Cape Verde Islands; western Africa; Sahara).
 — Coiffait, 1979a: 162 (*Philonthus*; Saudi Arabia).

▲ **DISTRIBUTION:** Cape Verde Islands, Senegal, Benin, Sudan, Saudi Arabia.

maridadus Tottenham, 1962: 223 (*Philonthus*; Type locality: Kenya: Nairobi. Also cited from Tanganyika).

▲ **DISTRIBUTION:** Kenya, Tanzania.

marojejy Lecoq, 1998: 67 (*Philonthus*; subgenus *Piezarthrus*; Type locality: Madagascar Est: massif du Marojejy).

▲ **DISTRIBUTION:** Madagascar.

marphensis Coiffait, 1982: 68 (*Philonthus*; Type locality: Nepal: Thakkhola, Alt Marpha, 3200 m).

▲ **DISTRIBUTION:** Nepal.

marshalli Cameron, 1951, see: *Gabrius*.

marshalli Tottenham, 1949b: 335 (*Philonthus*; Type locality: Natal: Frere).

▲ **DISTRIBUTION:** South Africa.

martialis Cameron, 1932, see: *Gabrius*.

maryensis Last, 1987: 26 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Mount St. Mary, 1900–3000 m).

▲ **DISTRIBUTION:** New Guinea.

maskinius Tottenham, 1955: 164 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Abyssinia: Mt. Chillalo).

▲ **DISTRIBUTION:** Ethiopia.

masuriensis Cameron, 1926, see: *christiei* Bernhauer, 1920.

mateui Lévassieur, 1962: 233 (*Philonthus*; Type locality: Rgueibat Temba, Mauritanie).

— Coiffait, 1966b: 338 (*Philonthus*; Mauritania).

▲ **DISTRIBUTION:** Mauritania.

matutinalis Faldermann, 1835, see: *laminatus* Creutzer, 1799.

mauretanicus Peyerimhoff, 1937, see: *Gabrius*.

mediocris Cameron, 1943, see: *Gabrius*.

megacephalus Heer, 1839, see: *Bisnius*.

megatlasticus C. Koch, 1941, see: *atratus* Gravenhorst, 1802.

meges Tottenham, 1949b: 332 (*Philonthus*; Type locality: Abyssinia: Mt. Zuquala, circa 9000 feet).

▲ **DISTRIBUTION:** Ethiopia.

megophthalmus Cameron, 1948, see: *Gabrius*.

malaccanus Cameron, 1950d: 19 (*Philonthus*; Type locality: Singapore).

▲ **DISTRIBUTION:** Singapore.

melampus Smetana, 1991a: 236 (*Philonthus*; Type locality: Mexico: Chiapas: Mt. Tzontehuitz, Chis., 9500 ft.).

▲ **DISTRIBUTION:** Mexico.

melanarius Mulsant and Rey, 1876, see: *concinus* Gravenhorst, 1802.

melancholicus Sharp, 1885: 425 (*Philonthus*; Type locality: Mexico, Capulalpam).

— Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

melanocephalus Heer, 1839, see: *debilis* Gravenhorst, 1802.

melanocephalus Hochhuth, 1851, see: *Erichsonius*.

melanopterus Stephens, 1832, see: *cognatus* Stephens, 1832.

- melanopus** Sharp, 1885: 405 (*Philonthus*; Type locality: Mexico: Jalapa; Costa Rica: Volcan de Irazu 6000 to 7000 feet; Panama: Volcan de Chiriqui, between 2500 and 4000 feet).
— Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico, Panama.
- menai** Last, 1987: 26 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Mt. St. Mary, 1900–3000 m).
▲ **DISTRIBUTION:** New Guinea.
- mendax* Runde, 1835, see: *rubripennis* Stephens, 1832.
- mendosus* Bernhauer, 1928, see: *Gabrius*.
- menetriesi* Kirshenblat, 1933, see: *carbonarius* Gravenhorst, 1802.
- mequignoni* Jarrige, 1938, see: *rectangulus* Sharp, 1874.
- mercurii** Tikhomirova, 1973: 169 (*Philonthus*; Type locality: Suputinskii zapovednik).
▲ **DISTRIBUTION:** Russia.
- meridioafricanus** Scheerpeltz, 1974: 158 (*Philonthus*; Type locality: South West Africa: Kaokoveld, Anabib, Orupembe, 100 miles W Ohopoho).
▲ **DISTRIBUTION:** Namibia.
- meridionalis* Cameron, 1945, see: *Gabronthus*.
- merops** Smetana, 1963d: 407 (*Philonthus*; subgenus *Onychophilonthus*; Type locality: Mongolia: See Kulun).
— Coiffait, 1967a: 439 (*Philonthus*; subgenus *Onychophilonthus*; characters; Mongolia).
— Coiffait, 1974: 308 (*Philonthus*; subgenus *Onychophilonthus*; characters; Mongolia).
— Shilov, 1976: 153 (*Philonthus*; Mongolia).
— Shibata, 1991b: 256 (*Philonthus*; characters; Taiwan).
▲ **DISTRIBUTION:** Mongolia, Taiwan.
- merorientis** Smetana, 1995e: 408 (*Philonthus*; Type locality: Florida: L. Istokpoga n. L. Placid. Also cited from Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, South Carolina, Texas).
▲ **DISTRIBUTION:** USA.
- metallicus* Gravenhorst, 1802, see: *atratus* Gravenhorst, 1802.
- metallifer** Bernhauer, 1916c: 31 (*Philonthus*; Type locality: Bolivien und Peru).
— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Peru, Bolivia.
- methneri** Bernhauer, 1915d: 139 (*Philonthus*; Type locality: Deutsch-Ostafrika: West-Kilimandscharo, 1500–1700 m).
— Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
— Tottenham, 1949b: 308 (*Philonthus*; notes).
— Tottenham, 1962: 135, 162, 163, 166 (*Philonthus*; characters; Tanganyika; Kenya).
▲ **DISTRIBUTION:** Kenya, Tanzania.
- mexicanus* Sharp, 1876, see: *piceatus* Nordmann, 1837.
- micans** Gravenhorst, 1802: 25 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).
— Latreille, 1804: 314 (*Staphylinus*; characters; Germany).
— Gravenhorst, 1806: 76 (*Staphylinus*; characters).
— Gyllenhal, 1810: 344 (*Staphylinus*; characters; Sweden).
— Zetterstedt, 1828: 78 (*Staphylinus*; characters; Lapland).
— Curtis, 1829: 26 (*Philonthus*; catalog; Britain).
— Mannerheim, 1830: 31 (*Staphylinus*; Finland; Sweden).
— Mannerheim, 1831: 445 (*Staphylinus*; Finland; Sweden).
— Stephens, 1832: 240 (*Philonthus*; characters; England).
— C. Sahlberg, 1830: 329 (*Staphylinus*; characters; Finland).

- Lacordaire, 1835: 406 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Nordmann, 1837: 102 (*Philonthus*; Europe).
- Zetterstedt, 1838: 65 (*Staphylinus*; characters; habitat; Lapland).
- Erichson, 1839a: 473 (*Philonthus*; characters; Germany).
- Heer, 1839: 270 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Erichson, 1840: 484 (*Philonthus*; characters; Europe).
- Laporte, 1840: 178 (*Staphylinus*; characters; France; Sweden).
- Kiesenwetter, 1848a: 21 (*Philonthus*; characters; Europe).
- Jacobsen, 1849: 703 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
- Hardy, 1851: 30 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 528 (*Philonthus*; characters; France).
- Kraatz, 1857d: 612 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
- Peyron, 1858: 426 (*Philonthus*; Turkey).
- Thomson, 1860: 165 (*Philonthus*; characters; Scandinavia).
- Redtenbacher, 1867: 29 (*Philonthus*; Java [**Note:** This may be a misidentification (Schilhammer, personal communication)]).
- Fauvel, 1874: 258 [= 1874a: 484] (*Philonthus*; characters; France; Turkey; North America).
- Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
- Solsky, 1874: 180 (*Philonthus*; characters; Turkestan).
- Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 503 [= 1877: 359] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 21 (*Philonthus*; Finland).
- Horn, 1884: 204 (*Philonthus*; characters; eastern United States from Massachusetts to Michigan).
- Fowler, 1888: 277 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 457 (*Philonthus*; characters; Palaearctic region; North America).
- Fauvel, 1902b: 113 (*Philonthus*; Morocco; Algeria).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Blatchley, 1910: 385 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
- Johansen, 1914: 412 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 364 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1350 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
- Jarrige, 1951a: 7, 9 (*Philonthus*; characters).
- V. Hansen, 1952: 76 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 220 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 166 (*Philonthus*; characters).
- Coiffait, 1963: 12 (*Paragabrius*).
- Palm, 1963b: 94 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Horion, 1965: 169 (*Philonthus*; all Europe).
- Raianu, 1968a: 468 (*Philonthus*; Romania).
- Szujecki, 1968a: 731 (*Philonthus*; Poland).
- Coiffait, 1974: 94 (*Paragabrius*; characters; Holarctic).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pace and Zanetti, 1977: 303 (*Paragabrius*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Frank, 1982: 42 (*Philonthus*; list of parasites).

- Tóth, 1984: 77 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Paragabrius*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).
 - Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
 - Kashcheev, 1999a: 58 (*Philonthus*; Kazakhstan).
 - ▲ **DISTRIBUTION:** Algeria, Morocco, Europe, Turkey, Kazakhstan.
- obscuripennis* Stephens, 1832: 236 (*Philonthus*; Type locality: London; Suffolk; Norfolk; Devonshire).
- Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Stephens, 1839: 397 (*Philonthus*; characters; England).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *micans*).
 - Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
 - Jarrige, 1951a: 9 (*Philonthus*; synonym of *micans*).
 - Smetana, 1958: 220 (*Philonthus*; synonym of *micans*).
 - Coiffait, 1974: 94 (*Paragabrius*; synonym of *micans*).
- luridus* Runde, 1835: 9 (*Staphylinus*; Type locality: Halae).
- Erichson, 1839a: 473 (*Philonthus*; synonym of *micans*).
 - Erichson, 1840: 484 (*Philonthus*; synonym of *micans*).
 - Kraatz, 1857d: 612 (*Philonthus*; cited as *lucidus*; synonym of *micans*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *micans*).
 - Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
 - Coiffait, 1974: 94 (*Paragabrius*; synonym of *micans*).
- pullus* Runde, 1835: 9 (*Staphylinus*; Type locality: Halae).
- Erichson, 1839a: 473 (*Philonthus*; synonym of *micans*).
 - Erichson, 1840: 484 (*Philonthus*; synonym of *micans*).
 - Kraatz, 1857d: 612 (*Philonthus*; synonym of *micans*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *micans*).
 - Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
 - Jarrige, 1951a: 9 (*Philonthus*; synonym of *micans*).
 - Smetana, 1958: 220 (*Philonthus*; synonym of *micans*).
 - Coiffait, 1974: 94 (*Paragabrius*; synonym of *micans*).
- helveticus* Mulsant and Rey, 1876: 506 [= 1877: 362] (*Philonthus*; Type locality: Suisse).
- Duvivier, 1883: 147 (*Philonthus*; catalog; synonym of *micans*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *micans*).
 - Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
 - Jarrige, 1951a: 9 (*Philonthus*; synonym of *micans*).
 - Smetana, 1958: 220 (*Philonthus*; synonym of *micans*).
 - Coiffait, 1974: 94 (*Paragabrius*; synonym of *micans*).
- toenianus* Mulsant and Rey, 1876: 506 [= 1877: 362] (*Philonthus*; Type locality: environs de Lyon).
- Duvivier, 1883: 147 (*Philonthus*; catalog; synonym of *micans*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *micans*).
 - Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
 - Jarrige, 1951a: 9 (*Philonthus*; synonym of *micans*).
 - Smetana, 1958: 220 (*Philonthus*; synonym of *micans*).
 - Coiffait, 1974: 94 (*Paragabrius*; synonym of *micans*).
- brunneipennis* Gerhardt, 1899: 218 (*Philonthus*; variety of *micans*; [**preoccupied**]; Type locality: Not cited).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
 - Scheerpeltz, 1933: 1331 (*Philonthus*; aberration of *agilis*).

- Scheerpeltz, 1933: 1351 (*Philonthus*; synonym of *gerhardti*).
- Jarrige, 1951a: 9 (*Philonthus*; cited as *brunnicipennis*; synonym of *micans*).
- Smetana, 1958: 193 (*Philonthus*; aberration of *agilis*).
- Smetana, 1959: 158 (*Philonthus*; aberration of *agilis*; characters).
- Smetana, 1959: 168 (*Philonthus*; synonym of *micans*).
- Coiffait, 1974: 94 (*Paragabrius*; synonym of *micans*).

gerhardti Jakobson, 1909: 508 (*Philonthus*; replacement name for *brunneipennis* Gerhardt).

- Scheerpeltz, 1933: 1351 (*Philonthus*; variety of *micans*).
- Smetana, 1958: 220 (*Philonthus*; aberration of *micans*).
- Smetana, 1959: 168 (*Philonthus*; aberration of *micans*; characters).
- Coiffait, 1974: 94 (*Paragabrius*; variety of *micans*).

micanticollis Sharp, 1889: 36 (*Philonthus*; Type locality: Nagasaki).

- Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
- Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
- Frank, 1982: 42 (*Philonthus*; list of parasites).
- Yuh, Paik, Kwon, and Lee, 1985: 241 (*Philonthus*; Korea).
- J. Li, 1993: 36 (*Philonthus*; China).

▲ **DISTRIBUTION:** Japan, Korea, China.

micantoides G. Benick and Lohse, 1956: 90 (*Philonthus*; Type locality: Tesperhude, Umg. Hamburg).

- Smetana, 1959: 166 (*Philonthus*; characters).
 - V. Hansen, 1962: 243 (*Philonthus*; may not be separate from *micans*; Denmark).
 - Coiffait, 1963: 12 (*Paragabrius*).
 - Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Smetana, 1964d: 77 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
 - Coiffait, 1974: 94 (*Paragabrius*; characters; France).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Tóth, 1984: 77 (*Philonthus*; characters).
 - Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Czechoslovakia; Austria; Benelux).
 - Hodge and Jones, 1995: 39 (*Philonthus*; characters; Britain).
 - Luff, 1996: 30 (*Philonthus*; collecting notes; Isle of Man).
 - Burakowski, Mroczkowski, and Stefańska, 2000: 49 (*Paragabrius*; catalog; Poland).
- ▲ **DISTRIBUTION:** Britain, Denmark, France, Germany, Czechoslovakia.

microcephalus Gravenhorst, 1806, see: *albipes* Gravenhorst, 1802.

microcephalus Stephens, 1832, see: *cognatus* Stephens, 1832.

microphthalmus Horn, 1884, see: *Gabrius*.

microtophilus Coiffait, 1967, see: *Bisnius*.

mifanus Tottenham, 1956: 283 (*Philonthus*; Type locality: Ruanda: Rutovu, forêt du Rugege, 2350 m).

▲ **DISTRIBUTION:** Rwanda.

mimeticus Tottenham, 1962: 228 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Gaboon).

▲ **DISTRIBUTION:** Gabon.

mimulus Rottenberg, 1870, see: *Gabronthus*.

mimulus Sharp, 1874, see: *Cafius*.

mimus Smetana, 1959a: 211 (*Philonthus*; subgenus *Philonthus*; Type locality: Albanien: Butrint).

- Coiffait, 1963: 12 (*Paragabrius*).
- Coiffait, 1970e: 62 (*Paragabrius*; Corfu).
- Coiffait, 1974: 93 (*Paragabrius*; characters; Albania; Turkey).
- Smetana, 1977: 795 (*Philonthus*; Turkey).
- Coiffait, 1978d: 164 (*Paragabrius*; Turkey).

— Smetana, 1995e: 51 (*Philonthus*; transferred from *Paragabrius* by reason of Smetana's synonymy of *Paragabrius* and *Philonthus*).

▲ **DISTRIBUTION:** Greece, Albania, Turkey.

minax Stephens, 1833, see: *Bisnius*.

minimus Cameron, 1933a: 170 (*Philonthus*; subgenus *Gabrius*; Type locality: Japan: Chuzenji).

▲ **DISTRIBUTION:** Japan.

minor Bernhauer, 1928, see: *Mentophilonthus*.

minor Erichson, 1840, see: *concinus* Gravenhorst, 1802.

minutissimus Bernhauer, 1915, see: *Gabronthus*.

minutus Boheman, 1848: 283 (*Philonthus*; Type locality: Portus Natalensis).

— Fauvel, 1902b: 112 (*Philonthus*; Morocco; Algeria; Tunisia).

— Fauvel, 1904a: 60 (*Philonthus*; Kanara; Nilghiris; Ceylan; Bírmanie; China; Japan; Annam; Malacca; Borneo; Sumatra; Java; Celebes; New Guinea; Arabia; Egypt; Abyssinia; Senegal; Mozambique; Natal; Cape; Barbary; Spain).

— Fauvel, 1907: 45 (*Philonthus*; Nairobi; near Nairobi).

— Bernhauer, 1907: 386 (*Philonthus*; Japan).

— Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).

— Bernhauer, 1920: 16 (*Philonthus*; Australia).

— Bernhauer, 1922c: 232 (*Philonthus*; Formosa).

— Lea, 1925: 220, 221 (*Philonthus*; characters; Australian introduction).

— Cameron, 1931: 363 (*Philonthus*; New Guinea).

— Cameron, 1932: 132 (*Philonthus*; characters; Ceylon; India).

— Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).

— Scheerpeltz, 1935a: 654 (*Philonthus*; Australia).

— Adachi, 1937: 58 (*Philonthus*; Izu-Oshima).

— Bernhauer and Chapman, 1939: 71 (*Philonthus*; Kenya).

— Gridelli, 1939: 317 (*Philonthus*; Abyssinia).

— Tottenham, 1949b: 345 (*Philonthus*; characters).

— Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).

— Tottenham, 1955: 167 (*Philonthus*; subgenus *Spatulonthus*; characters; notes).

— Scheerpeltz, 1960: 5 (*Philonthus*; Pakistan).

— Last, 1968: 370 (*Philonthus*; New Guinea).

— Coiffait, 1974: 315 (*Spatulonthus*; characters; Mediterranean region; Egypt; North Africa; Spain).

— Frank, 1982: 42 (*Philonthus*; list of parasites).

— Yuh, Paik, Kwon, and Lee, 1985: 241 (*Philonthus*; Korea).

— Last, 1987: 32 (*Philonthus*; Papua New Guinea).

— Lohse and Lucht, 1989: 168 (*Philonthus*; characters).

— Maachi, 1991: 251 (*Spatulonthus*; Morocco).

— Barrion, Litsinger, and Last, 1991: 1078 (*Philonthus*; associated with rice agroecosystem).

— J. Li, 1993: 37 (*Philonthus*; China).

— Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** Senegal, Morocco, Spain, Algeria, Tunisia, Egypt, Saudi Arabia, Ethiopia, Kenya, Congo, Mozambique, South Africa, Pakistan, India, Sri Lanka, Myanmar, Vietnam, Malaysia, Singapore, Borneo, Indonesia, New Guinea, China, Korea, Japan, Taiwan, Australia.

parviceps Kraatz, 1859: 86 (*Philonthus*; Type locality: Ceylan).

— Bernhauer, 1902b: 27 (*Philonthus*; Ceylon).

— Fauvel, 1904a: 60 (*Philonthus*; synonym of *minutus*).

— Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *minutus*).

— Cameron, 1932: 132 (*Philonthus*; synonym of *minutus*).

— Coiffait, 1974: 315 (*Spatulonthus*; synonym of *minutus*).

- mutans* Sharp, 1874: 43 (*Philonthus*; Type locality: northern China; Japan).
 — Fauvel, 1904a: 60 (*Philonthus*; synonym of *minutus*).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *minutus*).
 — Cameron, 1932: 132 (*Philonthus*; synonym of *minutus*).
 — Coiffait, 1974: 315 (*Spatulonthus*; synonym of *minutus*).
- rufocinctus* Fauvel, 1878: 126 [= 1878a: 46] (*Philonthus*; Type locality: Bône; Espagne; Algésiras).
 — Fauvel, 1886: 57 [= 1886a: 49] (*Philonthus*; Morocco; Algeria).
 — Fauvel, 1902b: 112 (*Philonthus*; synonym of *minutus*).
 — Fauvel, 1904a: 60 (*Philonthus*; cited as *rafocinctus*; synonym of *minutus*).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *minutus*).
 — Cameron, 1932: 132 (*Philonthus*; synonym of *minutus*).
 — Coiffait, 1974: 315 (*Spatulonthus*; synonym of *minutus*).
- longiceps* Fauvel, 1879: 104 (*Philonthus*; Type locality: Nouvelle Guinée, Fly River; Célèbes; Borneo; Malacca).
 — Fauvel, 1904a: 60 (*Philonthus*; synonym of *minutus*).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *minutus*).
 — Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).
 — Cameron, 1924: 87 (*Philonthus*; New Guinea).
 — Bernhauer, 1926f: 317 (*Philonthus*; variety of *minutus*; Buru).
 — Cameron, 1928f: 410 (*Philonthus*; Borneo).
 — Cameron, 1932: 132 (*Philonthus*; synonym of *minutus*).
 — Scheerpeltz, 1933: 1351 (*Philonthus*; synonym of *minutus*).
 — Coiffait, 1974: 315 (*Spatulonthus*; synonym of *minutus*).
- mirabilis* Erichson, 1840, see: *Xanthopygus*.
- mirei** Levasseur, 1967a: 958 (*Philonthus*; Type locality: forêt de Bafut, N'guemba, 1900 m).
 ▲ **DISTRIBUTION:** Cameroon.
- misellus* Fauvel, 1895, see: *adversus* Bernhauer and Schubert, 1914.
- misellus** Sharp, 1885: 421 (*Philonthus*; Type locality: Guatemala near the city, Quiche Mountains 7000 to 9000 feet).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- misor* Tottenham, 1953, see: *chopardi* Cameron, 1950.
- mivutanus** Tottenham, 1962: 184 (*Philonthus*; Type locality: Kenya: Kanzeko).
 — Coiffait, 1968a: 136 (*Philonthus*; Chad).
 — Schillhammer, 1996a: 82 (*Philonthus*; Oman; Cape Verde Islands).
 ▲ **DISTRIBUTION:** Oman, Kenya, Chad, Cape Verde Islands.
- mixtus* Last, 1968, see: *Hesperus*.
- mjöbergi** Cameron, 1928g: 445 (*Philonthus*; cited as *mjöbergi*; [**Note:** Since this name is based on the Swedish name Mjöberg, the umlaut should be dropped and without further modification and the name should be emended to *mjobergi*]; Type locality: Borneo: Baram district).
 — Scheerpeltz, 1933: 1351 (*Philonthus*; cited as *mjöbergi*; catalog).
 — Hammond, 1984: 206 (*Philonthus*; cited as *mjoebergi*; Borneo).
 — Herman, 2001: 12 (*Philonthus*; spelling corrected).
 ▲ **DISTRIBUTION:** Borneo.
- mlogosiensis** Bernhauer, 1934f: 207 (*Philonthus*; Type locality: Kenya: Mlogosi).
 — Tottenham, 1962: 202, 203, 209 (*Philonthus*; characters; Kenya; Cameroon).
 ▲ **DISTRIBUTION:** Kenya, Cameroon.
- mnemon** Smetana, 1995e: 157 (*Philonthus*; Type locality: Arizona: Chiric. Mts., Ash Spg., 7 mi. SW Portal, 6000 ft. Also cited from New Mexico and Mexico).
 ▲ **DISTRIBUTION:** Mexico, USA.

- modestus** Cameron, 1932: 102 (*Philonthus*; Type locality: India).
 — Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
 — Scheerpeltz, 1954: 113 (*Philonthus*, cited as *Phylonthus*; Ceylon).
 ▲ **DISTRIBUTION:** India, Sri Lanka.
- modulatus* Last, 1968, see: *Hesperus*.
- modus** Last, 1987: 26 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Karimi, 1800 m).
 ▲ **DISTRIBUTION:** New Guinea.
- moestus* Gravenhorst, 1806, see: *umbrinus* Gravenhorst, 1802.
- moldavicus** Wendeler, 1924: 343 (*Philonthus*; Type locality: Rumänien: Moldau).
 — Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
 — Coiffait, 1967a: 390 (*Philonthus*; characters; Romania).
 — Coiffait, 1974: 298 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Romania.
- molliculus* Casey, 1915, see: *Gabrius*.
- mollis** Sharp, 1885: 408 (*Philonthus*; Type locality: Panama, San Feliz).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Panama.
- monachus** Bernhauer, 1908d: 335 (*Philonthus*; Type locality: Paraguay).
 — Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Paraguay.
- mongendensis* Bernhauer, 1928, see: *Mentophilonthus*.
- mongolicus** Csiki, 1901: 104 (*Philonthus*; variety of *lepidus*; Type locality: Mongolia: Chara-gol).
 — Bernhauer and Schubert, 1914: 344 (*Philonthus*; variety of *lepidus*).
 — Smetana, 1963c: 295 (*Philonthus*; subgenus *Philonthus*; valid species; characters; Mongolia).
 — Smetana, 1965e: 173 (*Philonthus*; Mongolia).
 — Coiffait, 1967a: 434 (*Philonthus*; subgenus *Trionthus*; characters; Mongolia).
 — Smetana, 1967d: 203 (*Philonthus*; Mongolia).
 — Coiffait, 1974: 194 (*Philonthus*; characters; Mongolia).
 — Smetana 1975c: 170 (*Philonthus*; Mongolia).
 — Shilov, 1976: 150 (*Philonthus*; Mongolia).
 ▲ **DISTRIBUTION:** Mongolia.
- montanellus** Bernhauer, 1934g: 238 (*Philonthus*; Type locality: Kivu: Tshibinda; Lubero).
 — Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).
 ▲ **DISTRIBUTION:** Congo.
- montanus* Heer, 1839, see: *Quedius*.
- montanus* Bernhauer, 1934, see: *Gabrius*.
- monticola* Bernhauer, 1931, see: *Gabrius*.
- montivagans** Cameron, 1943: 129 (*Philonthus*; Type locality: Darjeeling: Ghum district).
 ▲ **DISTRIBUTION:** India.
- montivagoides** Coiffait, 1963: 28 (*Philonthus*; subgenus *Kenonthus*; Type locality: Alpes Maritimes: environs de Beuil).
 — Coiffait, 1967a: 437 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).
 — Coiffait, 1974: 301 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).
 — Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 ▲ **DISTRIBUTION:** France.
- montivagus** Heer, 1839: 275 (*Philonthus*; Type locality: Matt; Mühlebachalp; Krauchthalalp; Bergli; Pilatus; Engadin; Beverserthal; Camogaskerthal; Val Emet; Nufenen; Valslerberg; Luckmanier; Urserenthal; beim St. Annagletscher; Gotthard; Furca; Gemmi; Engelbergerjoch; Fimmelalp; Ollen).

- Heer, 1834: 75 (*Staphylinus*; subgenus *Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 346 and others cited *nigrita* Heer as a synonym of *montivagus*; Heer did not describe the species as new, he attributed it to Gravenhorst and in 1839 cited it as a synonym of *montivagus*]; elevational listing).
- Erichson, 1840: 432 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 433 cited *laevicollis* Erichson as a synonym of *montivagus*; Erichson did not describe the species as new, he attributed it to Boisduval and Lacordaire]; characters; Carinthia).
- Fairmaire and Laboulbène, 1856: 514 (*Philonthus*; characters; France).
- Kraatz, 1857d: 572 (*Philonthus*; characters; Germany).
- Kraatz, 1857d: 572 (*Philonthus*; [**Note:** Cited as *nigrita* Heer, a misidentification]; synonym of *montivagus*).
- Fauvel, 1865a: 295 [= 1865b: 45] (*Philonthus*; habitat; France).
- Fauvel, 1874: 231 [= 1874a: 457] (*Philonthus*; characters; France; Germany; Switzerland; Austria).
- Redtenbacher, 1874: 216 (*Philonthus*; characters).
- Mulsant and Rey, 1876: 359 [= 1877: 215] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 443 (*Philonthus*; characters; Germany; Alps; Carpathians).
- Ganglbauer, 1895: 443 (*Philonthus*; [**Note:** Cited as *nigrita* Heer, a misidentification]; synonym of *montivagus*).
- Xambeau, 1900: 29 (*Philonthus*; larval characters).
- Reitter, 1909: 125 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; catalog).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; [**Note:** Cited as *nigrita* Heer, a misidentification]; synonym of *montivagus*).
- Portevin, 1929: 357 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1351 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Smetana, 1958: 159 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 145 (*Philonthus*; characters).
- Coiffait, 1960: 363, 365 (*Philonthus*; subgenus *Kenonthus*; characters; Alps; Carpathians; Massif Central; Pyrenees).
- Lohse, 1964: 176 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 126 (*Philonthus*; France; Switzerland; Italy; Germany; Austria; Czech Republic; Slovakia; Poland; Romania).
- Coiffait, 1967a: 437 (*Philonthus*; subgenus *Kenonthus*; characters; Europe).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Coiffait, 1974: 300 (*Philonthus*; subgenus *Kenonthus*; characters; Europe).
- Coiffait, 1974: 300 (*Philonthus*; [**Note:** Cited as *nigrita* Heer, a misidentification]; synonym of *montivagus*).
- Tóth, 1984: 46 (*Philonthus*; characters).
- Lohse, 1988: 42 (*Philonthus*; characters).
- Lucht, 1987: 104 (*Philonthus*; checklist; Poland; Czechoslovakia; France).
- Lohse and Lucht, 1989: 163 (*Philonthus*; characters).
- Pilon and Zanetti, 1991: 57 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Kenonthus*; Czech Republic; Slovakia ?).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Europe.

- tripunctatus* Coiffait, 1987: 497 (*Philonthus*; subspecies of *montivagus*; [**Note:** This name was originally cited by Coiffait, 1960, as an aberration of *montivagus* and was used subsequently by him as an aberration or, in 1974, a variety; the name was unavailable for all those uses; Coiffait made the name available in 1987 when he cited it as a subspecies of *montivagus*; characters had been presented in earlier articles when the name was still unavailable; **preoccupied**]; Type locality: Pyrénées: Luchon, cirque de la Glère).
- Coiffait, 1960: 364, 365 (*Philonthus*; subgenus *Kenonthus*; aberration of *montivagus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied**]; characters; cited from Pyrénées: Luchon, cirque de la Glère).

- Coiffait, 1967a: 435 (*Philonthus*; subgenus *Kenonthus*; aberration of *montivagus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5); characters].
- Coiffait, 1974: 301 (*Philonthus*; subgenus *Kenonthus*; variety of *montivagus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5); characters].
- seguyi* Coiffait, 1987: 497 (*Philonthus*; subspecies of *montivagus*; replacement name for *tripunctatus* Coiffait).
- mocquersyi** Fauvel, 1903e: 241 (*Philonthus*; Type locality: Cameroun; Gabon).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
 — Bernhauer, 1915o: 362 (*Philonthus*; cited as *moquersisi*; Cameroon).
 — Tottenham, 1949b: 347 (*Philonthus*; characters).
 — Frank, 1982: 42 (*Philonthus*; cited as *moquersyi*; list of parasites).
 ▲ **DISTRIBUTION:** Cameroon, Gabon.
- monaeses** Smetana, 1995e: 402 (*Philonthus*; Type locality: Louisiana: Concordia Pa.: 5 mi. W. Ferriday. Also cited from Ontario, Arkansas, Connecticut, Illinois, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oklahoma, and Tennessee).
 ▲ **DISTRIBUTION:** Canada, USA.
- morio** Boheman, 1848: 279 (*Philonthus*; Type locality: Caffraria orientalis).
 — Fauvel, 1907: 45 (*Philonthus*; Kibosho; Abyssinia; Cormoso; Angola; Fernando Po; Natal).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).
 — Bernhauer, 1942c: 362 (*Philonthus*; Cameroon).
 — Tottenham, 1949b: 333 (*Philonthus*; characters).
 — Tottenham, 1956: 226 (*Philonthus*; Ruanda).
 — Tottenham, 1961: 204 (*Philonthus*; Senegal).
 — Tottenham, 1962: 138 (*Philonthus*; Tanganyika; Kenya).
 — Levasseur, 1966a: 1213 (*Philonthus*; Congo; Senegal to the Cape).
 — Levasseur, 1968a: 53 (*Philonthus*; Central African Republic).
 — Scheerpeltz, 1974: 142 (*Philonthus*; South Africa).
 — Scheerpeltz, 1974c: 21 (*Philonthus*; Sudan; Ethiopia).
 ▲ **DISTRIBUTION:** South Africa, Angola, Congo, Rwanda, Tanzania, Comoros, Kenya, Ethiopia, Sudan, Central African Republic, Cameroon, Bioko, Senegal.
- sericeiventris* Eppelsheim, 1895: 203 (*Philonthus*; Type locality: Territoire des Cormoso).
 — Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *morio*).
 — Gridelli, 1939: 318 (*Philonthus*; Abyssinia).
 — Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *morio*).
- temporasinus* Schubert, 1911: 24 (*Philonthus*; Type locality: Zoutpansberg, 800 m, Transvaal).
 — Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1352 (*Philonthus*; synonym of *morio*).
 — Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *morio*).
- morosus** Casey, 1915: 441 (*Philonthus*; Type locality: California: San Francisco Co.; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from California: Lake Co.).
 — Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).
 — Smetana, 1995e: 452 (*Philonthus*; lectotype designation: S. Francisco Co., Cal.; characters; notes; Alberta; British Columbia; Saskatchewan; California; Idaho; Montana; Nevada; Oregon; Utah; Washington; Mexico).
 ▲ **DISTRIBUTION:** Canada, USA, Mexico.
- mortuorum** Cameron, 1951c: 401 (*Philonthus*; Type locality: Kenya Colony: Nairobi).
 — Tottenham, 1962: 183 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Kenya.
- motoensis** Cameron, 1929: 62 (*Philonthus*; Type locality: Haut Uele: Moto).
 — Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).

- Bernhauer, 1942c: 361 (*Philonthus*; Cameroon).
- Tottenham, 1962: 188, 189 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo, Cameroon.

moucheti Levasseur, 1962: 236 (*Philonthus*; Type locality: Bertoua, Cameroon).

▲ **DISTRIBUTION:** Cameroon.

mubilibanus Cameron, 1950, see: *Gabrius*.

multicolor Lea, 1925: 224 (*Philonthus*; Type locality: North-western Australia: Behn River; Queensland: Coen River).

- Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

multiformis Last, 1968, see: *specialis* Cameron, 1937.

multipunctatus Blatchley, 1910, see: *Gabrius*.

multipunctatus Mannerheim, 1830, see: *punctus* Gravenhorst, 1802.

mundus Last, 1981: 124 (*Neobisnius*; Type locality: New Guinea: Zokoyoi River, Goroka).

- Last, 1987: 51 (*Neobisnius*; Papua New Guinea).
- Schillhammer, 1996a: 82 (*Philonthus*).

▲ **DISTRIBUTION:** New Guinea.

murex Last, 1993: 149 (*Philonthus*; Type locality: New Guinea).

▲ **DISTRIBUTION:** New Guinea.

musonoiensis Levasseur, 1966b: 1499 (*Philonthus*; Type locality: région de Kolwezi, Katanga, Musonoie).

▲ **DISTRIBUTION:** Congo.

musurus Tottenham, 1956a: 241 (*Philonthus*; Type locality: Uganda: Jinja).

- Tottenham, 1961: 204 (*Philonthus*; Senegal).

▲ **DISTRIBUTION:** Uganda, Senegal.

mutans Sharp, 1874, see: *minutus* Boheman, 1848.

mutatus Gemminger and Harold, 1868, see: *Cafius*.

muticus Sharp, 1876: 167 (*Philonthus*; Type locality: Ega, St. Paulo).

- Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Brazil.

nairobianus Cameron, 1951c: 400 (*Philonthus*; Type locality: Kenya Colony: Nairobi, 5500 feet).

- Tottenham, 1955: 174 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Kenya.

nairobiensis Fauvel, 1907: 41 (*Philonthus*; Type locality: Nairobi; steppe Masai pres Nairobi).

- Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Kenya.

nakanei Sawada, 1965: 14 (*Philonthus*; subgenus *Onychophilonthus*; Type locality: Japan: Pref. Nagano: Mt. Jônen).

- J. Li, 1993: 35 (*Philonthus*; China).

▲ **DISTRIBUTION:** Japan, China.

nanellus Casey, 1915, see: *Gabrius*.

nanus Melsheimer, 1844, see: *hepaticus* Erichson, 1840.

natalensis Boheman, 1848: 278 (*Philonthus*; Type locality: Portus Natalensis).

- Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
- Tottenham, 1949b: 313 (*Philonthus*; characters).
- Tottenham, 1962: 163 (*Philonthus*; characters).
- Scheerpeltz, 1974: 142 (*Philonthus*; South Africa).

▲ **DISTRIBUTION:** South Africa, Tanzania, Kenya, Ethiopia.

vittatus Roth, 1851: 118 (*Philonthus*; Type locality: Abyssinien).

- Fauvel, 1907: 39 (*Philonthus*; variety of *natalensis*; Naivasha; Kilimandjaro; Abyssinia; Zanguebar; South Africa).
- Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *natalensis*).
- Rambousek, 1922: 1008 (*Philonthus*; variety of *natalensis*; Ethiopia).
- Tottenham, 1962: 161 (*Philonthus*; variety of *natalensis*; characters).

calidus Harold, 1881: 262 (*Philonthus*; Type locality: Not cited presumably East Africa).

- Fauvel, 1907: 39 (*Philonthus*; synonym of *natalensis* variety *vittatus*).
- Bernhauer and Schubert, 1914: 347 (*Philonthus*; synonym of *natalensis*).

nauticus Fairmaire, 1849, see: *Cafius*.

necopinus Schubert, 1911, see: *hospes* Erichson, 1843.

neglectus Cameron, 1933d: 387 (*Philonthus*; Type locality: Sumatra: Fort de Kock).

▲ **DISTRIBUTION:** Indonesia.

negligens Tottenham, 1962: 218 (*Philonthus*; Type locality: D. Ostafrika: Ussure).

▲ **DISTRIBUTION:** Tanzania.

negligens Smetana, 1966, see: *Bisnius*.

nematocerus Casey, 1915, see: *Beeria*.

nemorosus Gistel, 1857: 89 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Bavaria).

▲ **DISTRIBUTION:** Germany.

neobisniformis Bernhauer, 1915, see: *Gabrius*.

neonatus Smetana, 1965: 24 (*Philonthus*; subgenus *Philonthus*; Type locality: Springfield).

Also cited from Nova Scotia).

- Horn, 1884: 200 (*Philonthus*; [**Note: Misidentified as *fulvipes* according to Smetana, 1995e: 356**]; characters; Canada; Massachusetts; Michigan; New York).
- Smetana, 1995e: 356 (*Philonthus*; characters; notes; Nova Scotia; Ontario; Quebec; Arkansas; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Mississippi; Missouri; New Hampshire; New Jersey; New York; Pennsylvania).
- Downie and Arnett, 1996: 379 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

nepalicus Coiffait, 1977, see: *Craspedomerus*.

nepos Smetana, 1965f: 256 (*Philonthus*; subgenus *Philonthus*; Type locality: Turkestan: Buchara).

▲ **DISTRIBUTION:** Uzbekistan.

neptunus Smetana, 1995e: 436 (*Philonthus*; Type locality: Florida: Monroe Co.:

Middle Torch Key, Sec. 17, Lazelle Place. Also cited from Bahama Islands).

▲ **DISTRIBUTION:** West Indies, USA.

neuter Tottenham, 1962: 219 (*Philonthus*; Type locality: Capeland: Willowmore. Also cited from Southwest Africa).

▲ **DISTRIBUTION:** South Africa, Namibia.

nguembaensis Levasseur, 1968: 1384 (*Philonthus*; Type locality: Cameroun: forêt de Bafut, Nguemba).

▲ **DISTRIBUTION:** Cameroon.

nichinaiensis Coiffait, 1982: 59 (*Philonthus*; Type locality: Inde: Cachemire, Sonamarg, Himalaya-Hauptkette, Nichina Tal, 3100–3200 m).

▲ **DISTRIBUTION:** India.

nidicola Bernhauer, 1921c: 108 (*Philonthus*; Type locality: Provinz Buenos Aires, Monte Veloz).

- Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

niger Melsheimer, 1844, see: *Bisnius*.

niger O. Müller, 1764, see: *splendens* Fabricius, 1793.

nigerrimus Erichson, 1840: 434 (*Philonthus*; Type locality: Mexico; [Note: See lectotype designation by Smetana, 1991a]).

— Sharp, 1885: 398 (*Philonthus*; notes; Mexico).

— Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).

— Smetana, 1991a: 234 (*Philonthus*; lectotype designation: Mexico; characters; Mexico).

▲ **DISTRIBUTION:** Mexico.

nigrus Coiffait, 1974 [Note: **Nomen nudum**], see: *oberti* Eppelsheim, 1889.

nigriceps Gemminger and Harold, 1868, see: *Erichsonius*.

nigriceps Eppelsheim, 1885: 112 (*Philonthus*; subgenus *Rabigus*; [preoccupied]; Type locality: Goldküste: Adda).

— Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).

— Tottenham, 1949b: 353 (*Philonthus*; characters).

— Cameron, 1952e: 831 (*Philonthus*; Dahomey).

— Tottenham, 1961: 204 (*Philonthus*; Senegal).

— Levasseur, 1966a: 1214 (*Philonthus*; Senegal; Upper Volta; Ivory Coast; Congo).

— Herman, 2001: 47 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Senegal, Burkina Faso, Ivory Coast, Ghana, Benin, Congo.

nigricollis Gernhardt, 1908, see: *Rabigus*.

nigricolor Cameron, 1942b: 328 (*Philonthus*; Type locality: Chyulu Hills, altitude 5600 feet).

▲ **DISTRIBUTION:** Kenya.

nigricoxis Cameron, 1928c: 564 (*Philonthus*; Type locality: Sikkim: Karponang, 10,000 feet. Tibet: Tuna, 14,500 feet).

— Cameron, 1932: 129 (*Philonthus*; characters; Tibet; India).

— Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).

— Coiffait, 1982: 30 (*Philonthus*; Nepal).

— Coiffait, 1983: 273 (*Philonthus*; Kashmir).

▲ **DISTRIBUTION:** India, Nepal, China.

nigrinus Boheman, 1858: 30 (*Philonthus*; Type locality: Promontorium Bonae Spei).

— Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).

— Scheerpeltz, 1974: 149 (*Philonthus*; Basutoland; South West Africa; South Africa).

▲ **DISTRIBUTION:** Lesotho, South Africa, Namibia.

nigripennis Outerelo, 1976 [Note: **Nomen nudum**], see: *rubripennis* Stephens, 1832.

nigripes Cameron, 1932a: 141 (*Philonthus*; Type locality: Selangor: The Gap).

— Cameron, 1933b: 345 (*Philonthus*; British North Borneo).

— Cameron, 1937: 5 (*Philonthus*; notes; Java).

▲ **DISTRIBUTION:** Borneo, Indonesia.

nigrita Gravenhorst, 1806: 68 (*Staphylinus*; Type locality: Not cited).

— Gyllenhal, 1810: 345 (*Staphylinus*; synonym of *virgo* Gravenhorst).

— Nordmann, 1837: 101 (*Philonthus*; Germany).

— Erichson, 1839a: 471 (*Philonthus*; characters; Germany).

— Heer, 1839: 269 (*Philonthus*; characters; Switzerland).

— Stephens, 1839: 398 (*Philonthus*; characters; England).

— Erichson, 1840: 481 (*Philonthus*; characters; Germany; Sweden).

— Kiesenwetter, 1848a: 19 (*Philonthus*; characters; Sweden; Germany; France; Switzerland).

— Redtenbacher, 1849: 825 (*Philonthus*; characters).

— Kiesenwetter, 1851a: 417 (*Philonthus*; France).

— Fairmaire and Laboulbène, 1856: 526 (*Philonthus*; characters; France).

— Kraatz, 1857d: 611 (*Philonthus*; characters; Germany).

— Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).

— Thomson, 1860: 165 (*Philonthus*; characters; Scandinavia).

— Fauvel, 1874: 258 [= 1874a: 484] (*Philonthus*; characters; France).

- Redtenbacher, 1874: 217 (*Philonthus*; characters; Germany).
- Seidlitz, 1875: 277 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 496 [= 1877: 352] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 21 (*Philonthus*; Finland).
- Fowler, 1888: 277 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkmenistan; Turkestan).
- Ganglbauer, 1895: 456 (*Philonthus*; characters; Europe).
- Sainte-Claire Deville, 1906: 99 (*Philonthus*; Corsica).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 347 (*Philonthus*; catalog).
- Johansen, 1914: 412 (*Philonthus*; characters; Denmark).
- Fiori, 1915: 15 (*Philonthus*; Italy).
- Portevin, 1929: 364 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1352 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Jarrige, 1951a: 7 (*Philonthus*; characters).
- V. Hansen, 1952: 75 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 219 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 168 (*Philonthus*; characters).
- Palm, 1963b: 94 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 76 (*Philonthus*; subgenus *Philonthus*; notes; Czechoslovakia).
- Horion, 1965: 172 (*Philonthus*; Scotland; North Cape; Lapland; Holland; Belgium; France; Switzerland to Czechoslovakia; Poland and Russia; Portugal; Spain; Balearics; Corsica; Sicily; Italy; Austria; Germany).
- Coiffait, 1967a: 431 (*Philonthus*; characters; Europe; Caucasus; Siberia).
- Szujewski, 1968a: 731 (*Philonthus*; Poland).
- Korge, 1971a: 7 (*Philonthus*; Turkey).
- Coiffait, 1974: 274 (*Philonthus*; characters; Europe; Britain; Scandinavia; Caucasus; Siberia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Frank, 1982: 42 (*Philonthus*; list of parasites).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Tóth, 1984: 76 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 60 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).

▲ **DISTRIBUTION:** Europe, Caucasus, Russia, Turkey, Turkmenistan, Uzbekistan.

nigritoides Smetana, 1964, see: *crotchi* Horn, 1884.

nigrituloides Cameron, 1932, see: *Gabrius*.

nigritus Runde, 1835, see: *succicola* Thomson, 1860.

nigriventris Thomson, 1867, see: *Bisnius*.

nigroaeneus Stephens, 1832, see: *carbonarius* Gravenhorst, 1802.

nigrocinctus Bernhauer, 1915d: 142 (*Philonthus*; Type locality: Abessinien: Kunhe).

— Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Ethiopia.

nigrolineatus Bernhauer, 1913, see: *virgatus* Sharp, 1889.

nigrolucens Cameron, 1937: 9 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).

▲ **DISTRIBUTION:** Indonesia.

nigrolucens Cameron, 1959, see: *diatrechoides* Tottenham, 1962.

nigropolitus Bernhauer, 1916, see: *rotundicollis* Ménétriés, 1832.

nigroscutellatus Lecoq, 1997: 280 (*Philonthus*; Type locality: Madagascar Est. parc de Ranomafana, 900 m).

▲ **DISTRIBUTION:** Madagascar.

nilgiriensis Cameron, 1920, see: *quediiformis* Cameron, 1932.

nilgiriensis Cameron, 1920, see: *remotus* Fauvel, 1895.

nimbicola Fauvel, 1874: 231 [= 1874a: 457] (*Philonthus*; Type locality: Mont Rosa, Macugnaga).

— Mulsant and Rey, 1876: 361 [= 1877: 217] (*Philonthus*; characters; France).

— Ganglbauer, 1895: 443 (*Philonthus*; characters; Europe).

— Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1351 (*Philonthus*; variety of *montivagus*).

— Wüsthoff, 1937: 32 (*Philonthus*; illustration of aedeagus).

— Lohse, 1956: 87 (*Philonthus*; cited as valid species; characters; notes).

— Smetana, 1959: 146 (*Philonthus*; variety of *montivagus*; characters).

— Coiffait, 1960: 363, 365 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).

— Coiffait, 1967a: 435 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).

— Coiffait, 1974: 298 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).

— Lohse, 1988: 42 (*Philonthus*; characters).

— Lucht, 1987: 104 (*Philonthus*; subspecies of *montivagus*; checklist; Germany; Austria; Switzerland).

— Lohse and Lucht, 1989: 163 (*Philonthus*; characters).

— Pilon and Zanetti, 1991: 59 (*Philonthus*; notes; Italy).

— Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** France, Italy.

jurecki Rambousek, 1913: 116, 118 (*Quedius*; subgenus *Ediquus*; Type locality: Folgario; Mont Cenis).

— Gridelli, 1924d: 69 (*Quedius*; characters; Italy).

— Scheerpeltz, 1933: 1351 (*Philonthus*; synonym of *montivagus*).

— Coiffait, 1974: 298 (*Philonthus*; synonym of *nimbicola*).

nimboides Tottenham, 1949b: 315 (*Philonthus*; Type locality: S. Rhodesia: Vumbu Mts., alt. 5700 feet; Cloudlands, Vumbu Mts., alt. 6000 feet).

— Tottenham, 1962: 163 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Zimbabwe.

nimeaglius Tottenham, 1962: 172 (*Philonthus*; Type locality: Kenya: Molo, Mau Escarpment, 2150–2200 m).

▲ **DISTRIBUTION:** Kenya.

nimeikopus Tottenham, 1962: 199 (*Philonthus*; Type locality: Congo: Blukwa).

▲ **DISTRIBUTION:** Congo.

nitens Gravenhorst, 1802, see: *varians* Paykull, 1789.

nitens Kraatz, 1859, see: *argutus* Herman, 2001.

nitescens Horn, 1884, see: *gaudens* Tottenham, 1939.

nitescens Stephens, 1832, see: *albipes* Gravenhorst, 1802.

nitidicollis Lacordaire, 1835: 401 (*Staphylinus*; Type locality: Paris).

— Erichson, 1839a: 454 (*Philonthus*; synonym of *bimaculatus*).

— Erichson, 1840: 448 (*Philonthus*; synonym of *bimaculatus*).

— Kraatz, 1857d: 584 (*Philonthus*; synonym of *varius*).

— Fauvel, 1869: 489 (*Philonthus*; synonym of *varius*).

— Ganglbauer, 1895: 448 (*Philonthus*; variety of *varius*).

— Reitter, 1909: 128 (*Philonthus*; aberration of *varius*; characters; Germany).

— Bernhauer and Schubert, 1914: 359 (*Philonthus*; aberration of *varius*).

- Donisthorpe, 1930: 95 (*Philonthus*; aberration of *bimaculatus*; characters; Britain).
- Scheerpeltz, 1933: 1334 (*Philonthus*; synonym of *bimaculatus*).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).
- Smetana, 1953: 118 (*Philonthus*; aberration of *bimaculatus*; Turkey).
- Smetana, 1958: 185 (*Philonthus*; aberration of *bimaculatus*).
- Smetana, 1959: 151 (*Philonthus*; aberration of *bimaculatus*; characters).
- Scheerpeltz, 1961d: 129 (*Philonthus*; aberration of *bimaculatus*; Italy).
- Scheerpeltz, 1963: 12 (*Philonthus*; aberration of *bimaculatus*; Afghanistan).
- Scheerpeltz, 1965b: 402 (*Philonthus*; aberration of *bimaculatus*; Sicily).
- Coiffait, 1967a: 398 (*Philonthus*; characters; Europe; North Africa).
- Coiffait, 1970e: 62 (*Philonthus*; Laconia).
- Coiffait, 1974: 250 (*Philonthus*; characters; Europe; Britain; Sweden; North Africa; Anatolia; Lebanon; Caucasus; Persia; Transcaspian region).
- Bordoni, 1975a: 152 (*Philonthus*; Afghanistan).
- Pace and Zanetti, 1977: 294 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Raichev, 1979: 83 (*Philonthus*; Bulgaria).
- Tronquet, 1981: 70 (*Philonthus*; Afghanistan).
- Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).
- Bordoni, 1984: 342 (*Philonthus*; Lebanon).
- Tóth, 1984: 55 (*Philonthus*; characters; Hungary).
- Lohse and Lucht, 1989: 165 (*Philonthus*; note).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Assing and Wunderle, 2001: 37 (*Philonthus*; Cyprus).
- ▲ **DISTRIBUTION:** Libya, Tunisia, Algeria, Morocco, Europe, Russia, Caucasus, Turkey, Lebanon, Israel, Iran, “Transcaspia”, Afghanistan.

bimaculatus Gravenhorst, 1802: 38 (*Staphylinus*; [**preoccupied**]; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 321 (*Staphylinus*; characters; Germany; France).
- Gravenhorst, 1806: 63 (*Staphylinus*).
- Curtis, 1829: 26 (*Philonthus*; catalog; Britain).
- Stephens, 1832: 239 (*Philonthus*; characters; England).
- Runde, 1835: 9 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 400 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Nordmann, 1837: 92 (*Philonthus*; characters; Germany).
- Erichson, 1839a: 454 (*Philonthus*; characters; Germany).
- Heer, 1839: 261 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Erichson, 1840: 448 (*Philonthus*; characters; Prussia; Germany; France; Italy).
- Jacobsen, 1849: 692 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 700 (*Philonthus*; characters; Austria).
- Küster, 1853a: 56 (*Philonthus*; characters; Prussia; Germany; Switzerland; France; Italy).
- Rosenhauer, 1856: 71 (*Philonthus*; Cadiz; Algeciras).
- Fairmaire and Laboulbène, 1856: 515 (*Philonthus*; characters; France).
- Kraatz, 1857d: 584 (*Philonthus*; synonym of *varius*).
- Redtenbacher, 1857: 190 (*Philonthus*; characters; Austria).
- Fauvel, 1874: 250 [= 1874a: 476] (*Philonthus*; variety of *varius*).
- Redtenbacher, 1874: 209 (*Philonthus*; characters; Austria).
- Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; variety of *varius*; Algeria).
- Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; Algeria).
- Fauvel, 1902b: 112 (*Philonthus*; Morocco; Algeria; Tunisia).
- Reitter, 1909: 128 (*Philonthus*; aberration of *varius*; characters; Germany).
- Bernhauer and Schubert, 1914: 359 (*Philonthus*; aberration of *varius*).

- Gridelli, 1924e: 177 (*Philonthus*; Persia).
 - Gridelli, 1930: 72 (*Philonthus*; Libya).
 - Scheerpeltz, 1933: 1334 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 - Kloet and Hincks, 1945: 166 (*Philonthus*; cited as an invalid name; Britain).
 - V. Hansen, 1952: 56 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Smetana, 1953: 118 (*Philonthus*; Turkey).
 - Smetana, 1958: 185 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 151 (*Philonthus*; characters).
 - Scheerpeltz, 1961h: 252 (*Philonthus*; Afghanistan).
 - Scheerpeltz, 1963: 11 (*Philonthus*; Afghanistan).
 - Palm, 1963b: 72 (*Philonthus*; characters; Sweden; Denmark).
 - Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Scheerpeltz, 1964a: 300 (*Philonthus*; subgenus *Philonthus*; Crete).
 - Horion, 1965: 144 (*Philonthus*; Turkey; Caucasus; Siberia; Mesopotamia; Afghanistan; Uzbekistan; Iberian Peninsula to Italy; Dalmatia; Corfu; Montenegro; Greece; France to Poland and Russia; Denmark; Sweden; Germany; Austria).
 - Raianu, 1968a: 466 (*Philonthus*; Romania).
 - Szujecki, 1968a: 729 (*Philonthus*; Poland).
 - Coiffait, 1974: 250 (*Philonthus*; synonym of *nitidicollis*).
 - Pope, 1977: 29 (*Philonthus*; synonym of *nitidicollis*).
 - Smetana, 1978: 117 (*Philonthus*; collecting notes; Israel).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Lohse and Lucht, 1989: 165 (*Philonthus*; synonym of *nitidicollis*).
 - Smetana, 1993b: 48 (*Philonthus*; synonym of *nitidicollis*).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; synonym of *nitidicollis*).
- rosarius* Tottenham, 1945: 71 (*Philonthus*; variety of *nitidicollis*; replacement name for *bimaculatus* Gravenhorst; [**Note:** Unnecessary replacement name; *nitidicollis* predates *rosarius*]).
- Coiffait, 1967a: 398 (*Philonthus*; variety of *nitidicollis*; characters).
 - Coiffait, 1970e: 62 (*Philonthus*; variety of *nitidicollis*; Cyprus).
 - Coiffait, 1974: 250 (*Philonthus*; variety of *nitidicollis*).
 - Pope, 1977: 29 (*Philonthus*; synonym of *nitidicollis*).
- instigma* Coiffait, 1970e: 64 (*Philonthus*; variety of *nitidicollis*; [**Note:** *Nomen nudum* (Article 15.2)]; cited from Val Cédri, 1500 m, Chypre).
- Coiffait, 1974: 251 (*Philonthus*; variety of *nitidicollis*).
- nitidicollis* Klug, 1855, see: *sanamus* Tottenham, 1955.
- nitidus** Fabricius, 1787: 220 (*Staphylinus*; Type locality: Kiliae).
- Paykull, 1789: 40 (*Staphylinus*; characters; Sweden).
 - Gmelin, 1790: 2028 (*Staphylinus*; characters).
 - Fabricius, 1793: 524 (*Staphylinus*; characters).
 - Schrank, 1798: 640 (*Staphylinus*; characters; notes).
 - Cederhjelm, 1798: 118 (*Staphylinus*; characters).
 - Paykull, 1800: 390 (*Staphylinus*; characters; Sweden).
 - Fabricius, 1801: 596 (*Staphylinus*; characters; Germany).
 - Turton, 1802: 511 (*Staphylinus*; characters; Kiel).
 - Latreille, 1804: 318 (*Staphylinus*; characters).
 - Gravenhorst, 1806: 42 (*Staphylinus*; characters).
 - Gyllenhal, 1810: 315 (*Staphylinus*; characters; Sweden).
 - Germar, 1827: 2 (*Staphylinus*; characters; Germany; Sweden; Italy).
 - Zetterstedt, 1828: 74 (*Staphylinus*; characters; Lapland).
 - Curtis, 1829: 25 (*Quedius*; catalog; Britain).
 - C. Sahlberg, 1830: 320 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 27 (*Staphylinus*; Finland; Germany; Russia).

- Mannerheim, 1831: 441 (*Staphylinus*; Finland; Germany; Russia).
- Stephens, 1832: 225 (*Quedius*; characters; England).
- Lacordaire, 1835: 377 (*Emus*; characters; France).
- Nordmann, 1837: 90 (*Philonthus*; Sweden; Germany).
- Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).
- Stephens, 1839: 393 (*Quedius*; characters; England).
- Erichson, 1839a: 448 (*Philonthus*; characters; Germany).
- Erichson, 1840: 435 (*Philonthus*; characters; Europe).
- Jacobsen, 1849: 687 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 700 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 416 (*Philonthus*; France).
- Küster, 1853a: 47 (*Philonthus*; characters; Europe).
- Fairmaire and Laboulbène, 1856: 515 (*Philonthus*; characters; France).
- Kraatz, 1857d: 576 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 190 (*Philonthus*; characters; Austria).
- Thomson, 1860: 156 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 53 (*Philonthus*; Russia).
- Fauvel, 1865a: 295 [= 1865b: 45] (*Philonthus*; habitat; France).
- Fauvel, 1874: 214 [= 1874a: 440] (*Philonthus*; characters; France; Scandinavia; Germany; Switzerland; Austria; Italy; Russia).
- Redtenbacher, 1874: 209 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 273 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 364 [= 1877: 220] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 13 (*Philonthus*; Finland).
- Ganglbauer, 1895: 443 (*Philonthus*; characters; north and middle Europe).
- Bordas, 1899: 230 (*Philonthus*; defensive glands).
- Reitter, 1909: 126 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Johansen, 1914: 393 (*Philonthus*; characters; Denmark).
- Šulc, 1922 (*Philonthus*; osmeterium; anatomy; histology; physiology).
- Portevin, 1929: 358 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- V. Hansen, 1952: 50 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 160 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 149 (*Philonthus*; characters).
- Palm, 1963b: 67 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964: 28 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Raianu, 1964: 103 (*Philonthus*; Romania).
- Horion, 1965: 132 (*Philonthus*; Russia; Finland; Sweden; Norway; Denmark; Baltics; Ukraine; Poland; Czechoslovakia; Hungary; Romania; Serbia; Italy; Switzerland; France; Holland; Germany; Austria).
- Smetana, 1966: 330 (*Philonthus*; Czechoslovakia).
- Pototskaia, 1966: 158 (*Philonthus*; larval characters).
- Pototskaia, 1967: 63 (*Philonthus*; larval characters).
- Coiffait, 1967a: 393 (*Philonthus*; characters; Europe; Siberia).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Szujeci, 1968a: 727 (*Philonthus*; Poland).
- Coiffait, 1974: 225 (*Philonthus*; characters; Europe; Siberia; Britain).
- Shilov, 1975a: 375 [= 1975b: 97] (*Philonthus*; Komi region of Russia).
- Shilov, 1976: 147 (*Philonthus*; Mongolia).
- Tóth, 1984: 49 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Schülke and Uhlig, 1989: 243 (*Philonthus*; characters).

- Pilon and Zanetti, 1991: 61 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Schillhammer, 2000: 137 (*Philonthus*; characters; Russia; Mongolia).

▲ **DISTRIBUTION:** Europe, Russia, Kazakhstan, Mongolia.

saxatilis Schrank, 1781: 234 (*Staphylinus*; [**Note: Nomen dubium**]; Type locality: Austria).

- Herbst, 1784: 150 (*Staphylinus*; Germany).
- Rossi, 1790: 250 (*Staphylinus*; characters; Italy).
- Gmelin, 1790: 2031 (*Staphylinus*; characters; Germany, France).
- Turton, 1802: 516 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1802: 33 (*Staphylinus*; synonym of *nitidus* Fabricius).

coenosus Gravenhorst, 1806: 51 (*Staphylinus*; Type locality: Norimbergae; Borussia).

- Gyllenhal, 1810: 315 (*Staphylinus*; synonym of *nitidus* Fabricius).
- C. Sahlberg, 1830: 320 (*Staphylinus*; synonym of *nitidus* Fabricius).
- Lacordaire, 1835: 386 (*Staphylinus*; characters; France).
- Zetterstedt, 1838: 63 (*Staphylinus*; synonym of *nitidus* Fabricius).
- Erichson, 1839a: 448 (*Philonthus*; synonym of *nitidus*).
- Erichson, 1840: 436 (*Philonthus*; synonym of *nitidus*).
- Redtenbacher, 1849: 700 (*Philonthus*; synonym of *nitidus*).
- Ganglbauer, 1895: 443 (*Philonthus*; synonym of *nitidus*).
- Bernhauer and Schubert, 1914: 348 (*Philonthus*; synonym of *nitidus*).
- Smetana, 1958: 160 (*Philonthus*; synonym of *nitidus*).
- Coiffait, 1974: 225 (*Philonthus*; synonym of *nitidus*).
- Schillhammer, 2000: 137 (*Philonthus*; synonym of *nitidus*).

niziensis Cameron, 1933, see: *xanthoraphis* Eppelsheim, 1895.

nobilis Bernhauer, 1910, see: *Laetulonthus*.

notabilis Kraatz, 1859: 79 (*Philonthus*; Type locality: Ceylan; India orientalis).

- Fauvel, 1886b: 150 (*Philonthus*; Philippines; Ceylon; East Indies; Annam).
- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog; Philippines).
- Cameron, 1921a: 376, 405 (*Philonthus*; characters; Singapore).
- Cameron, 1932: 76 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Scheerpeltz, 1954: 113 (*Philonthus*, cited as *Phylonthus*; India).
- Scheerpeltz, 1960: 5 (*Philonthus*; Pakistan).
- Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
- Scheerpeltz, 1976a: 87 (*Philonthus*; Nepal).
- Coiffait, 1981f: 329 (*Philonthus*; Andaman Islands).
- Ikudome and Hayakawa, 1994: 187 (*Philonthus*; cattle dung collections; Ryukyu Islands).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** “East Indies”, Pakistan, India, Nepal, Sri Lanka, Andaman Islands, Vietnam, Singapore, Philippines, Japan.

tapobanus Cameron, 1918b: 171 (*Quedius*; subgenus *Raphirus*; Type locality: Ceylon: Kandy).

- Scheerpeltz, 1933: 1353 (*Philonthus*; synonym of *notabilis*).

noualhieri Fauvel, 1898, see: *Bisnius*.

novaeuguineae Cameron, 1937a: 102 (*Philonthus*; Type locality: New Guinea: Kokoda, alt. 1200 ft.).

▲ **DISTRIBUTION:** New Guinea.

novaezeelandiae Duvivier, 1883: 147 (*Philonthus*; replacement name for *ruficornis* Broun).

- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Herman, 2001: 27 (*Philonthus*; synonymy).

▲ **DISTRIBUTION:** New Zealand.

- ruficornis* Broun, 1880: 111 (*Philonthus*; [**preoccupied**]; Type locality: Whangarei Harbour).
 — Bernhauer and Schubert, 1914: 348 (*Philonthus*; synonym of *novaezeelandiae*, cited as *novaezeelandiae*).
- manaiaensis* Broun, 1910: 15 (*Quedius*; replacement name for *ruficornis* Broun; [**Note**: Unnecessary replacement name]).
 — Herman, 2001: 27 (*Philonthus*; synonym of *novaezeelandiae*).
- brounianus* Bernhauer and Schubert, 1914: 330 (*Philonthus*; replacement name for *ruficornis* Broun; [**Note**: Unnecessary replacement name]).
 — Herman, 2001: 27 (*Philonthus*; synonym of *novaezeelandiae*).
- novellus** Last, 1952: 90 (*Philonthus*; Type locality: Belgian Congo: Jadotville).
 ▲ **DISTRIBUTION**: Congo.
- novus* Cameron, 1935, see: *Gabrius*.
- nudus** Sharp, 1874: 36 (*Philonthus*; subgenus *Cafius*; Type locality: Amakusa and Iwosima).
 — Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
 — Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
 — Kirshenblat, 1938: 531 (*Cafius*; Russia).
 — Watanabe, 1961: 354 (*Cafius*; Izu Islands).
 — Watanabe and Shibata, 1965: 321 (*Cafius*; subgenus *Cafius*; Japan).
 — Moore, 1965: 99, 101 (*Philonthus*; characters; notes).
 — Smetana, 1965a: 9 (*Cafius*; subgenus *Cafius*; British Columbia).
 — Coiffait, 1974a: 198 (*Cafius*; Siberia).
 — Moore, 1977b: 407 (*Philonthus*; larval characters; Washington).
 — Yuh, Paik, Kwon, and Lee, 1985: 243 (*Cafius*; Korea).
 — J. Li, 1993: 40 (*Cafius*; China).
 — Kanehisa, Tsumuki, and Kawazu, 1994 (*Cafius*; chemical secretions).
 — Smetana, 1995e: 257 (*Philonthus*; characters; British Columbia; Washington).
 — Watanabe, 1998: 314 (*Philonthus*; Japan).
 — Schillhammer, 1999a: 62 (*Philonthus*).
 — Ryabukhin, 1999: 60 (*Cafius*; catalog; habitat; distribution; northeastern Russia).
 — Naomi, Kuranishi, Saito, and Maruyama, 2000: 109 (*Philonthus*; collected from North Kuril Islands).
 ▲ **DISTRIBUTION**: Russia, China, Korea, Japan, Canada, USA.
- johnsoni* Fall, 1916: 13 (*Cafius*; Type locality: Seattle, Washington; [**Note**: See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
 — Hatch, 1957: 211 (*Cafius*; subspecies of *nudus*; characters; British Columbia; Washington).
 — Moore, 1965: 99 (*Philonthus*; synonym of *nudus*).
 — Smetana, 1995e: 257 (*Philonthus*; lectotype designation: Seattle; synonym of *nudus*).
- sharpi* C. Koch, 1936b: 182 (*Cafius*; aberration of *nudus*; [**Note**: **Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied**]; cited from Japan).
 — Smetana, 1995e: 257 (*Philonthus*; synonym of *nudus*).
- grossepunctatus* Bernhauer, 1939e: 154 (*Philonthus*; Type locality: Japan: Oita, Beppu, N.O. Kiushiu).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonym of *nudus*).
- nugax** Sharp, 1885: 414 (*Philonthus*; Type locality: Mexico, Mirador).
 — Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION**: Mexico.
- numata** R. Dvořák, 1958: 139 (*Philonthus*; Type locality: Japan: Honshu: Numata Gumma).
 — Watanabe, 1993c (*Philonthus*; Sadogashima Island).
 — J. Li, 1993: 35 (*Philonthus*; China).
 ▲ **DISTRIBUTION**: Japan, China.

- nuristanicus** Scheerpeltz, 1961b: 48 (*Philonthus*; subgenus *Gefyrobius*; Type locality: Afghanistan: Gusalek).
 — Coiffait, 1974: 294 (*Philonthus*; characters; Afghanistan).
 ▲ **DISTRIBUTION:** Afghanistan.
- oberti** Eppelsheim, 1889: 174 (*Philonthus*; Type locality: Daurien; [**Note:** See lectotype designation by Schillhammer, 2000]).
 — Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
 — Coiffait, 1967a: 397 (*Philonthus*; characters; Siberia; eastern Asia).
 — Coiffait, 1974: 232 (*Philonthus*; characters; Siberia; East Asia).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonyms).
 — Schillhammer, 2000: 131 (*Philonthus*; lectotype designation; characters; Russia; Mongolia; North Korea; South Korea; Japan; China).
 ▲ **DISTRIBUTION:** Russia, Mongolia, China, North Korea, South Korea, Japan.
- beckeri** Bernhauer, 1933: 30 (*Philonthus*; Type locality: Szetschwan: Kinfushan).
 — Coiffait, 1967a: 397 (*Philonthus*; characters; China).
 — Coiffait, 1974: 279 (*Philonthus*; characters; China).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonym of *oberti*).
 — Schillhammer, 2000: 131 (*Philonthus*; synonym of *oberti*).
- diffusiventris** Bernhauer, 1933a: 41 (*Philonthus*; Type locality: Tatsienlu-Kiulung).
 — Coiffait, 1967a: 397 (*Philonthus*; characters; China).
 — Coiffait, 1974: 278 (*Philonthus*; characters; China).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonym of *oberti*).
 — Schillhammer, 2000: 131 (*Philonthus*; synonym of *oberti*).
- pseudojaponicus** Bernhauer, 1936g: 307 (*Philonthus*; Type locality: North Alp. Japan: Kamikochi; Jesso: Nemoro).
 — Nakane, 1963: A239 (*Philonthus*; Japan).
 — Sawada, 1965: 15 (*Philonthus*; subgenus *Philonthus*; characters; Japan).
 — J. Li, 1993: 36 (*Philonthus*; China).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonym of *oberti*).
 — Schillhammer, 2000: 131 (*Philonthus*; synonym of *oberti*).
- reflexiventris** Tikhomirova, 1973: 164 (*Philonthus*; Type locality: Suputinskii zapovednik; Kedrovaia Pad).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonym of *oberti*).
 — Schillhammer, 2000: 131 (*Philonthus*; synonym of *oberti*).
- nigrus** Coiffait, 1974a: 202 (*Philonthus*; variety of *oberti*; [**Note:** *Nomen nudum* (Article 15.2)]; cited from Khassan, Réserve Kedrovaia-Pad).
 — Schillhammer, 2000: 131 (*Philonthus*; unavailable name; synonym of *oberti*).
- obex** Tottenham, 1962: 182 (*Philonthus*; Type locality: Tanganyika Terr.: Bunduki, Uluguru Mts., 1500 m., gorge de la Mungula).
 ▲ **DISTRIBUTION:** Tanzania.
- obirensis** Lohse, 1988: 42 (*Philonthus*; Type locality: Obir, Kärnten).
 — Lohse, 1964: 176 (*Philonthus*; subgenus *Philonthus*; subspecies of *montivagus*; cited as *nimbicola*; [**Note:** Misidentification of *obirensis* according to Lohse and Lucht, 1989]; characters; Alps).
 — Lohse and Lucht, 1989: 163 (*Philonthus*; characters; Alps).
 — Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 ▲ **DISTRIBUTION:** Austria.
- oblitus** Jarrige, 1951a: 9 (*Philonthus*; Type locality: Hyères, Var).
 — Smetana, 1965f: 257 (*Philonthus*; Dalmatia; Haifa; France; Italy; Albania; Greece).
 — Coiffait, 1967a: 429 (*Philonthus*; characters; France; Pyrenees).
 — Coiffait, 1974: 198 (*Philonthus*; characters; France).
 — Maachi, 1991: 251 (*Philonthus*; Morocco).

- Frank, 1982: 42 (*Philonthus*; list of parasites).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- ▲ **DISTRIBUTION:** Morocco, France, Italy, Greece, Albania, Israel.

obliviosus Levasseur, 1968: 1387 (*Philonthus*; Type locality: mont Cameroun).

- ▲ **DISTRIBUTION:** Cameroon.

obscuratus Cameron, 1950, see: *Gabrius*.

obscuratus Cameron, 1951, see: *debiliformis* Cameron, 1951.

obscuricollis Bernhauer, 1922, see: *paederoides* Motschulsky, 1858.

obscuricollis Bernhauer, 1935, see: *rubricollis* Motschulsky, 1858.

obscuripennis Stephens, 1832, see: *micans* Gravenhorst, 1802.

obscuripes Brisout, 1863, see: *rubripennis* Stephens, 1832.

obscurus Fauvel, 1863, see: *havaniensis* Laporte, 1835.

obscurus Gravenhorst, 1802: 174 (*Staphylinus*; [**Note: Nomen dubium; preoccupied**]; Type locality: Brunsvigae).

- Latreille, 1804: 324 (*Staphylinus*; characters; Germany).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- Stephens, 1832: 234 (*Philonthus*; characters; England).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Stephens, 1839: 396 (*Philonthus*; characters; England).
- Herman, 2001: 47 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

- ▲ **DISTRIBUTION:** Britain, Germany.

obsoletipennis Bernhauer, 1942c: 362 (*Philonthus*; Type locality: Mont Cameroun, 1800–2000 m).

- ▲ **DISTRIBUTION:** Cameroon.

obsoletus Eppelsheim, 1895c: 61 (*Philonthus*; Type locality: Not cited).

- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Cameron, 1928c: 564 (*Philonthus*; Sikkim; Tibet).
- Cameron, 1932: 106 (*Philonthus*; characters; Sikkim; Tibet).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Scheerpeltz, 1976: 35 (*Philonthus*; Nepal).
- Scheerpeltz, 1976a: 88 (*Philonthus*; Nepal).
- Schillhammer, 1996a: 82 (*Philonthus*; synonyms).

- ▲ **DISTRIBUTION:** China, Nepal, India, Bhutan, Myanmar.

frontalis Schubert, 1908: 616 (*Philonthus*; [**preoccupied**]; Type locality: Kulu, Himalaya, ca. 2000 m).

- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Cameron, 1932: 107 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Scheerpeltz, 1965: 107 (*Philonthus*; Burma).
- Schillhammer, 1991: 54 (*Philonthus*; synonym of *obsoletus*).
- Schillhammer, 1996a: 82 (*Philonthus*; synonym of *obsoletus*).

bhutanicus Coiffait, 1977b: 224 (*Philonthus*; Type locality: Bhutan: Gogona, 3100 m).

- Schillhammer, 1996a: 82 (*Philonthus*; synonym of *obsoletus*).

analokus Coiffait, 1982: 63 (*Philonthus*; Type locality: Nepal: Dampelik, près de Jumla).

- Schillhammer, 1994: 74 (*Philonthus*; synonym of *obsoletus*).
- Schillhammer, 1996a: 82 (*Philonthus*; synonym of *obsoletus*).

ocaleoides J. Sahlberg, 1908, see: *Rabigus*.

occidentalis Horn, 1884: 200 (*Philonthus*; Type locality: Wyoming; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Colorado; Utah; Indian Territory;).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

- Hatch, 1957: 184 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).
- Smetana, 1995e: 344 (*Philonthus*; lectotype designation: Wy. [Wyoming]; characters; notes; Alberta; British Columbia; Manitoba; Northwest Territories; Ontario; Saskatchewan; Arizona; California; Colorado; Idaho; Montana; Nevada; New Mexico; North Dakota; Oregon; South Dakota; Utah; Washington; Wyoming).

▲ **DISTRIBUTION:** Canada, USA.

occipitalis Fauvel, 1879: 103 (*Philonthus*; Type locality: Nouvelle Guinée, Fly River).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Last, 1968: 364 (*Philonthus*; New Guinea).
- Last, 1987: 32 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea.

occultus Sharp, 1885: 407 (*Philonthus*; Type locality: Guatemala).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Frank, 1982: 42 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Guatemala.

oceanus Hatch, 1957, see: *Gabrius*.

ochricornis Tottenham, 1962: 215, 216, 221 (*Philonthus*; Type locality: Not cited, presumably Africa).

▲ **DISTRIBUTION:** Africa.

ochrignonalis Tottenham, 1962: 156 (*Philonthus*; Type locality: S. Sudan: 18 m. E. of Yirol).

▲ **DISTRIBUTION:** Sudan.

ochripennis Cameron, 1929: 63 (*Philonthus*; Type locality: Haut Uele: Moto).

- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Tottenham, 1949b: 332 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

ochripennis Gerhardt, 1910 [**Note: Nomen nudum**], see: *concinnus* Gravenhorst, 1802.

ochromerus Sharp, 1885: 406 (*Philonthus*; Type locality: Mexico: Cordova; Guatemala: near the city, San Geronimo, Zapote, Capetillo, Calderas, Cerro Zunil, Lanquin, Senahu and San Joaquin in Vera Paz; Panama, Bugaba, Volcan de Chiriqui 2000 to 4000 feet).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Frank, 1982: 42 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Mexico, Guatemala, Panama.

ochropus Gravenhorst, 1802, see: *concinnus* Gravenhorst, 1802.

octopunctus Bernhauer, 1928g: 112 (*Philonthus*; Type locality: Belgisch-Kongo: Magumbe Tshela; Tengo Katanta, Manyema).

- Scheerpeltz, 1933: 1354 (*Philonthus*; cited as *octopunctatus*; catalog).
- Cameron, 1950g: 36 (*Philonthus*; cited as *octopunctatus*; Belgian Congo).

▲ **DISTRIBUTION:** Congo.

ocularis Bernhauer, 1928g: 107 (*Philonthus*; Type locality: Belg.-Kongo: Haut-Uele: Watsa, Moto).

- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Congo.

oculatus Bernhauer, 1902b: 28 (*Philonthus*; Type locality: Negombo).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Bernhauer, 1922a: 151 (*Philonthus*; Indochina; Cambodia).
- Cameron, 1932: 143 (*Philonthus*; characters; Ceylon).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Sri Lanka, Cambodia, Vietnam.

ocypoides Schubert, 1911: 22 (*Philonthus*; Type locality: Nguelo, Usambara).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Tottenham, 1949b: 361 (*Philonthus*; characters).

— Tottenham, 1953a: 141 (*Philonthus*; characters in key).

— Tottenham, 1961: 204 (*Philonthus*; Senegal).

▲ **DISTRIBUTION:** Tanzania, Senegal.

oebalus Tottenham, 1953: 147 (*Philonthus*; Type locality: Caucasus: Armenien Geb.).

— Smetana, 1955: 207 (*Philonthus*; characters; notes; Hungary).

— Smetana, 1958: 215 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).

— Smetana, 1959: 164 (*Philonthus*; characters).

— Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; Slovakia).

— Coiffait, 1967a: 425 (*Philonthus*; synonym of *viridipennis*).

— Coiffait, 1974: 202 (*Philonthus*; synonym of *viridipennis*).

— Lucht, 1987: 105 (*Philonthus*; checklist; Czechoslovakia).

— Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; cited as valid species; Slovakia).

▲ **DISTRIBUTION:** Armenia, Hungary, Slovakia.

oenotrus Smetana, 1991a: 228 (*Philonthus*; Type locality: Mexico: Chiapas, Mt. Tzontehuitz, Chis. 9500 ft.).

▲ **DISTRIBUTION:** Mexico.

ohizumi R. Dvořák, 1958: 136 (*Philonthus*; Type locality: Japan: Tokyo, Ohizumi).

— Nakane and Sawada, 1960: A124 (*Philonthus*; cited as *ohizumii*; Yakushima Island).

— Watanabe and Shibata, 1972: 64 (*Philonthus*; cited as *ohizumii*; Yaku-shima Island).

▲ **DISTRIBUTION:** Japan.

oklahomensis Hatch and Ortenburger, 1930, see: *hepaticus* Erichson, 1840.

oligostigma Leinberg, 1900, see: *carbonarius* Gravenhorst, 1802.

olfactorius Gistel, 1857: 19 (*Philonthus*; [Note: **Nomen dubium**]; Type locality: Styria).

▲ **DISTRIBUTION:** Austria.

onthomanes Gistel, 1857: 84 (*Philonthus*; [Note: **Nomen dubium**]; Type locality: Bavaria).

▲ **DISTRIBUTION:** Germany.

opacigaster Bierig, 1940a: 143 (*Philonthus*; subgenus *Gabrius*; Type locality: Panamá: Volcán de Chiriqui, 1500 m).

▲ **DISTRIBUTION:** Panama.

opacinus Scheerpeltz, 1933, see: *quisquiliarius* Gyllenhal, 1810.

opacipennis Notman, 1919: 135 (*Philonthus*; Type locality: Mooers, Clinton Co., New York).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

— Smetana, 1965: 26 (*Philonthus*; subgenus *Philonthus*; characters; Nova Scotia; Newfoundland).

— Smetana, 1995e: 332 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Northwest Territories; Nova Scotia; Ontario; Quebec; Saskatchewan; Alaska; Connecticut; Illinois; Iowa; Maine; Massachusetts; Michigan; New Hampshire; New Jersey; New York; Ohio; Pennsylvania; West Virginia; Wisconsin; Wyoming).

— Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

opaciventris Fauvel, 1907, see: *xanthoraphis* Eppelsheim, 1895.

opacus Gravenhorst, 1802, see: *varians* Paykull, 1789.

opacus LeConte, 1863, see: *Cafius*.

opacus Gerhardt, 1910, see: *quisquiliarius* Gyllenhal, 1810.

ophthalmicus Bernhauer, 1941c: 288 [= 1951: 278] (*Philonthus*; Type locality: Süd Peru: Ica).

▲ **DISTRIBUTION:** Peru.

optatus Sharp, 1885: 427 (*Philonthus*; Type locality: Mexico, Guanajuato).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

opulentus Erichson, 1840, see: *Gastrisus*.

orbis Kiesenwetter, 1850, see: *Neobisnius*.

- orcinus** Tottenham, 1949b: 353 (*Philonthus*; Type locality: Kivu: Lulenga).
 ▲ **DISTRIBUTION:** Congo.
- oreophilus** Fauvel, 1877: 265 (*Philonthus*; Type locality: Australie, Cap York, Somerset).
 — Fauvel, 1878g: 548 (*Philonthus*).
 — Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
 — Bernhauer, 1920: 16 (*Philonthus*; Australia).
 — Cameron, 1931: 363 (*Philonthus*; New Guinea).
 — Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
 — Frank, 1982: 42 (*Philonthus*; list of parasites).
 ▲ **DISTRIBUTION:** Australia, New Guinea.
- oribates* Jeannel and Paulian, 1945, see: *Gabronthus*.
- orientalis** Cameron, 1937: 8 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).
 ▲ **DISTRIBUTION:** Indonesia.
- orientis** Cameron, 1946a: 685 (*Philonthus*; Type locality: Siam: Renong).
 ▲ **DISTRIBUTION:** Thailand.
- ornatipennis* Reitter, 1901, see: *ustulatus* Fauvel, 1875.
- ornatus** Blackburn, 1888b: 47 (*Philonthus*; Type locality: South Australia).
 — Blackburn, 1896: 262 (*Philonthus*; Australia).
 — Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
 — Lea, 1925: 220 (*Philonthus*; characters; Australia).
 ▲ **DISTRIBUTION:** Australia.
- orphanulus* Erichson, 1840, see: *Erichsonius*.
- orphanus** Erichson, 1840: 452 (*Philonthus*; Type locality: Caracas Columbiae [= Venezuela]; [Note: See lectotype designation by Smetana, 1992d]).
 — Fauvel, 1891: 113 (*Philonthus*; synonym of *vilis*).
 — Bernhauer and Schubert, 1914: 360 (*Philonthus*; variety of *vilis*).
 — Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).
 — Smetana, 1992d: 135 (*Philonthus*; characters; lectotype designation: Caracas; valid species; Venezuela).
 ▲ **DISTRIBUTION:** Venezuela.
- orphanus* Erichson, 1840, see: *Erichsonius*.
- orroriensis* Cameron, 1937, see: *Hesperus*.
- osseticus* Kolenati, 1846, see: *Gabrius*.
- ottawensis* Casey, 1915, see: *Gabrius*.
- ottoi** Herman, 2001: 47 (*Philonthus*; replacement name for *trapeziceps* Scheerpeltz, 1965).
 ▲ **DISTRIBUTION:** Myanmar.
trapeziceps Scheerpeltz, 1965: 213 (*Philonthus*; [preoccupied]; Type locality: N.E. Burma, Kambaiti, 2000 m).
 — Herman, 2001: 47 (*Philonthus*; synonym of *ottoi*).
- ovaliceps* Fall, 1930, see: *Gabrius*.
- ovaticeps** Sharp, 1885: 421 (*Philonthus*; Type locality: Mexico, Las Vigas).
 — Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- ovatus** Bernhauer, 1942c: 363 (*Philonthus*; Type locality: Monts Bambouto, 2300–2500 m).
 ▲ **DISTRIBUTION:** Cameroon.
- overlaeti** Bernhauer, 1935d: 103 (*Philonthus*; Type locality: Lulua: Lunene; Kasai).
 ▲ **DISTRIBUTION:** Congo.
- overlaetianus** Bernhauer, 1936a: 22 (*Philonthus*; Type locality: Lulua: Kapanga).
 ▲ **DISTRIBUTION:** Congo.

oviceps Lea, 1925: 222 (*Philonthus*; Type locality: Queensland: Townsville).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

ovicollis Fauvel, 1905, see: *ovithorax* Bernhauer and Schubert, 1914.

ovithorax Bernhauer and Schubert, 1914: 349 (*Philonthus*; replacement name for *ovicollis* Fauvel).

▲ **DISTRIBUTION:** Madagascar.

ovicollis Fauvel, 1905b: 179 (*Philonthus*; [**Note:** Preoccupied at the time it was replaced by Bernhauer and Schubert by a Broun name described in *Staphylinus*, moved to *Philonthus* and now in *Gabrius*]; Type locality: Madagascar sud: Andrahomana).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; synonym of *ovithorax*).

oxyporinus Sharp, 1885, see: *Belonuchus*.

pachycephalus Nordmann, 1837, see: *Bisnius*.

pacificus Erichson, 1840, see: *Cafius*.

paederinus Sachse, 1852, see: *Bisnius*.

paederoides Motschulsky, 1858: 662 (*Gabrius*; Type locality: Indes orientales).

— Fauvel, 1886b: 150 (*Philonthus*; Philippines; Ceylon; East Indies; Siam; Cochinchine).

— Bernhauer, 1902b: 26 (*Philonthus*; Ceylon).

— Fauvel, 1903: 159 (*Philonthus*; Ceylon; India; Sikkim; Burma; Siam; Indochina; Cambodia; Tonkin; Philippines; Sumatra).

— Fauvel, 1904a: 59 (*Philonthus*; Belgaum; Tudia; Nilghiris; Sikkim; Bírmanie; Siam; Indochina; Cambodia; Tonkin; Philippines; Sumatra).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

— Bernhauer, 1928: 16 (*Philonthus*; Sumatra).

— Cameron, 1932: 114 (*Philonthus*; characters; Ceylon; India).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

— Cameron, 1933d: 387 (*Philonthus*; Sumatra).

— Cameron, 1937: 5 (*Philonthus*; Java).

— Scheerpeltz, 1954: 114 (*Philonthus*, cited as *Phylonthus*; Ceylon).

— Scheerpeltz, 1961f: 135 (*Philonthus*; Ceylon).

— Last, 1961: 306 (*Philonthus*; Thailand; Cambodia).

— Scheerpeltz, 1976a: 88 (*Philonthus*; Nepal).

— Coiffait, 1979d: 552 (*Philonthus*; Afghanistan).

— Coiffait, 1982: 28 (*Philonthus*; Nepal).

— Coiffait, 1982a: 232 (*Philonthus*; India).

— Barrion, Litsinger, and Last, 1991: 1078 (*Philonthus*; associated with rice agroecosystem).

▲ **DISTRIBUTION:** Afghanistan, India, Sri Lanka, Nepal, Myanmar, Thailand, Cambodia, Vietnam, Indonesia, Philippines.

bellus Kraatz, 1859: 83 (*Philonthus*; Type locality: Ceylan).

— Fauvel, 1903: 159 (*Philonthus*; synonym of *paederoides*).

— Fauvel, 1904a: 59 (*Philonthus*; synonym of *paederoides*).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; synonym of *paederoides*).

— Cameron, 1932: 114 (*Philonthus*; synonym of *paederoides*).

— Scheerpeltz, 1976a: 88 (*Philonthus*; synonym of *paederoides*).

obscuricollis Bernhauer, 1922a: 151 (*Philonthus*; variety of *paederoides*; Type locality: Indochina: Me-Kong).

— Scheerpeltz, 1933: 1354 (*Philonthus*; variety of *paederoides*).

paederoides LeConte, 1863, see: *Neobisnius*.

paederomimus Eppelsheim, 1895: 206 (*Philonthus*; Type locality: Ganale Gudda, Arussi Galla).

— Fauvel, 1907: 42 (*Philonthus*; Voi; Nairobi; Abyssinia; Gallas).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

- Rambousek, 1922: 1010 (*Philonthus*; Ethiopia; British East Africa).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Tottenham, 1949b: 321 (*Philonthus*; characters).
- Tottenham, 1962: 187 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia, Kenya.

paganettii Linke, 1915: 111 (*Philonthus*; Type locality: Calabrien Sta. Enfemia).

- Gridelli, 1923: 24, 26 (*Philonthus*; characters; Calabria).
- Scheerpeltz, 1933: 1343 (*Philonthus*; synonym of *fulvipes*).
- Coiffait, 1974: 97 (*Paragabrius*; characters; Italy).
- Pace and Zanetti, 1977: 301 (*Paragabrius*; notes; Italy).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Italy.

pagmanensis Coiffait, 1983e: 482 (*Philonthus*; Type locality: Pagmangebirge, 2300 m).

▲ **DISTRIBUTION:** Afghanistan.

pahangensis Cameron, 1950d: 17 (*Philonthus*; Type locality: Pahang; Bentong; Indo-China: Saigon).

▲ **DISTRIBUTION:** Malaysia, Vietnam.

pakanus Tottenham, 1962: 169 (*Philonthus*; Type locality: Natal).

▲ **DISTRIBUTION:** South Africa.

palcoensis Bernhauer, 1941c: 288 [= 1951: 277] (*Philonthus*; Type locality: Süd Peru: Palco, 2600 m; Tambo).

▲ **DISTRIBUTION:** Peru.

palleolus Melsheimer, 1844, see: *hepaticus* Erichson, 1840.

palliatius Gravenhorst, 1806: 53 (*Staphylinus*; Type locality: America septentrionalis; [**Note:** See lectotype designation by Smetana, 1995e]).

- Erichson, 1840: 474 (*Philonthus*; characters; America septentrionalis).
- Horn, 1884: 192 (*Philonthus*; characters; Canada, the middle States, west to Colorado).
- Blatchley, 1910: 383 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Notman, 1919: 135 (*Philonthus*; New York).
- Smetana, 1965: 18 (*Philonthus*; Nova Scotia).
- Smetana, 1995e: 265 (*Philonthus*; lectotype designation: Am. spt. [America septentrionalis]; characters; Alberta; New Brunswick; Nova Scotia; Ontario; Prince Edward Island; Quebec; Colorado; Connecticut; Illinois; Indiana; Iowa; Kansas; Maine; Maryland; Massachusetts; Michigan; Montana; New Hampshire; New Jersey; New York; Ohio; Pennsylvania; Wisconsin; Wyoming).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

pallidicauda Bernhauer, 1939g: 228 (*Philonthus*; subgenus *Pseudophilonthus*; Type locality: Belgisches Kongo: Lulua: Kapanga; Sandoa).

▲ **DISTRIBUTION:** Congo.

pallidipennis Fauvel, 1905d: 197 (*Philonthus*; Type locality: Gabon: Libreville; Monts de Cristal; Loango).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Gabon.

pallidipes Lynch, 1884, see: *pallipes* Blanchard, 1842.

pallipes Blanchard, 1842: 82 (*Philonthus*; Type locality: îles du Parana, en face de Corrientes).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Scheerpeltz, 1960c: 114 (*Philonthus*; Bolivia; Uruguay; Argentina; Paraguay; Brazil; Ecuador).

▲ **DISTRIBUTION:** Uruguay, Argentina, Paraguay, Bolivia, Brazil, Ecuador.

depressus Steinheil, 1869: 253 (*Philonthus*; Type locality: Sierra de Mendoza).

- Bernhauer and Schubert, 1914: 349 (*Philonthus*; synonym of *pallipes*).

pallidipes Lynch, 1884: 152 (*Philonthus*; [**Note:** At the heading for this species, Lynch cited *pallidipes* Blanchard and listed *pallipes* Blanchard as a synonym, but it is unclear whether the former name is a misspelling or an emendation]; Type locality: îles du Parana, en face de Corrientes).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; synonym of *pallipes*).

palmatius Sharp, 1885: 397 (*Philonthus*; Type locality: Mexico, Jalapa, Oaxaca; La Parada).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

palmi Smetana, 1955, see: *Bisnius*.

palousi Hatch, 1957, see: *Bisnius*.

palpalis Sharp, 1876, see: *Paederomimus*.

palustris Brisout, 1859: ccxxxii (*Philonthus*; Type locality: Collioure).

— Fauvel, 1869: 489 (*Philonthus*; synonym of *virgo*).

— Fauvel, 1874: 260 [= 1874a: 486] (*Philonthus*; synonym of *virgo*).

— Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *virgo*).

— Jarrige, 1951a: 7, 8 (*Philonthus*; valid species; characters; France; Sardinia; Sicily; Morocco).

— Coiffait, 1963: 12 (*Paragabrius*).

— Coiffait, 1974: 95 (*Paragabrius*; characters; France).

▲ **DISTRIBUTION:** Morocco, France, Italy.

pamirensis Sharp, 1878, see: *Rabigus*.

panelii Scheerpeltz, 1974c: 22 (*Philonthus*; Type locality: Sudan: Attara).

▲ **DISTRIBUTION:** Sudan.

papuanus Cameron, 1931: 362 (*Philonthus*; Type locality: Mount Lamington, New Guinea).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

— Last, 1968: 370 (*Philonthus*; New Guinea).

— Last, 1987: 32 (*Philonthus*; Papua New Guinea; British North Borneo).

▲ **DISTRIBUTION:** New Guinea, Borneo.

paradisianus Heer, 1839, see: *Quedius*.

paradoxus Cameron, 1932: 151 (*Philonthus*; Type locality: Dehra Dun).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

parafrigidus Coiffait, 1963: 27 (*Philonthus*; Type locality: Alpes Maritimes: Col de la Cayolle).

— Coiffait, 1967a: 400 (*Philonthus*; characters; Maritime Alps; France).

— Jarrige, 1968b: 74 (*Philonthus*; France).

— Coiffait, 1974: 255 (*Philonthus*; characters; Alps).

▲ **DISTRIBUTION:** France.

pseudopyrenaes Coiffait, 1974: 145, 255 (*Philonthus*; variety of *parafrigidus*; [**Note:** **Nomen nudum** (Article 15.2)]; cited from Haute Savoie, Lac Blanc, 2300 m).

parajaponicus J. Li, 1993: 61 (*Philonthus*; Type locality: Mount Laoye, Shangzhi, Heilongjiang).

— Schillhammer, 2000: 159 (*Philonthus*; species incertae sedis).

▲ **DISTRIBUTION:** China.

parallelus Kraatz, 1859, see: *Cafius*.

paramerus Coiffait, 1982a: 255 (*Spatulonthus*; Type locality: Nepal: Thodung via Those, 3100 m).

▲ **DISTRIBUTION:** Nepal.

parasanguineus Levasseur, 1962: 242 (*Philonthus*; Type locality: Thies, Sénégal).

▲ **DISTRIBUTION:** Senegal.

parcior Bernhauer, 1928, see: *Mentophilonthus*.

parcipennis Bernhauer, 1915d: 141 (*Philonthus*; Type locality: Ostafrika: Kilimandscharo).
— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Tanzania.

parciventr Bernhauer, 1936h: 325 (*Philonthus*; Type locality: Kenya Colony: Katamayu R.).

— Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).

— Tottenham, 1962: 179 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Kenya, Congo.

parcus Sharp, 1874, see: *Bisnius*.

parehmontanus Eichelbaum, 1912: 174 (*Philonthus*; Type locality: Parihberge 2000 m).

— Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Tanzania.

parkeri Cameron, 1932, see: *Gabrius*.

particeps Tottenham, 1962: 175 (*Philonthus*; Type locality: Tanganyika Terr.: Kilimanjaro, Bismarck Hügel, 3100 m).

▲ **DISTRIBUTION:** Tanzania.

parumpunctatus Erichson, 1840, see: *Bisnius*.

parustus Tottenham, 1962: 193 (*Philonthus*; Type locality: S. Africa).

▲ **DISTRIBUTION:** South Africa.

parviceps Kraatz, 1859, see: *minutus* Boheman, 1848.

parvicornis Gravenhorst, 1802: 23 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

— Latreille, 1804: 313 (*Staphylinus*; characters; Germany).

— Gravenhorst, 1806: 69 (*Staphylinus*).

— Nordmann, 1837: 82 (*Philonthus*; Germany).

— Erichson, 1839a: 466 (*Philonthus*; synonym of *opacus*).

— Guérin-Ménéville, 1857: 40 (*Philonthus*; synonym of *varians*).

— Kraatz, 1857d: 603 (*Philonthus*; synonym of *agilis*).

— Ganglbauer, 1895: 454 (*Philonthus*; synonym of *agilis*).

— Bernhauer and Schubert, 1914: 328 (*Philonthus*; synonym of *agilis*).

— Smetana, 1958: 193 (*Philonthus*; synonym of *agilis*).

— Coiffait, 1974: 314 (*Spatulonthus*; characters; Holarctic region).

— Pace and Zanetti, 1977: 300 (*Spatulonthus*; Italy).

— Coiffait, 1983: 274 (*Philonthus*; Kashmir).

— Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).

— Tóth, 1984: 68 (*Philonthus*; characters; Hungary).

— Ádám, 1996: 245 (*Spatulonthus*; valid name; Hungary).

— Assing, Frisch, Kahlen, et al., 1998: 137 (*Philonthus*; note).

— Marchal and Chardonnet, 2000: 72 (*Philonthus*; Corsica).

▲ **DISTRIBUTION:** Ethiopia, Tunisia, Algeria, Morocco, Canary Islands, Europe, Russia, Turkey, Iran, Turkmenistan, Kazakhstan, Uzbekistan, Afghanistan, “Karakorum region”, Mongolia, China, India, New Guinea, Taiwan, Japan.

agilis Gravenhorst, 1806: 77 (*Staphylinus*; Type locality: Not cited).

— Gyllenhal, 1810: 341 (*Staphylinus*; characters; Sweden).

— Zetterstedt, 1828: 77 (*Staphylinus*; characters; Lapland).

— Curtis, 1829: 26 (*Philonthus*; catalog; Britain).

— C. Sahlberg, 1830: 328 (*Staphylinus*; characters; Finland).

— Mannerheim, 1830: 30 (*Staphylinus*; Finland; Sweden).

— Mannerheim, 1831: 444 (*Staphylinus*; Finland; Sweden).

— Stephens, 1832: 237 (*Philonthus*; characters; England).

— Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).

— Nordmann, 1837: 98 (*Philonthus*; Europe).

— Zetterstedt, 1838: 64 (*Staphylinus*; characters; habitat; Lapland).

— Erichson, 1839a: 466 (*Philonthus*; synonym of *opacus*).

- Erichson, 1839a: 466 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 328 cited *opacus* variety d Erichson as a synonym of *agilis*; the variety is unavailable];
- Stephens, 1839: 397 (*Philonthus*; characters; England).
- Erichson, 1840: 470 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 328 cited *varians* Erichson as a synonym of *agilis*; Erichson did not describe the species as new, he attributed it to Paykull]; characters; Europe; South Africa; West Indies).
- Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
- Kraatz, 1857d: 603 (*Philonthus*; characters; Germany).
- Guérin-Ménéville, 1857: 40 (*Philonthus*; synonym of *varians*).
- Redtenbacher, 1857: 985 (*Philonthus*; characters; Austria).
- Kraatz, 1858a: 61 (*Philonthus*; Crete).
- Thomson, 1860: 165 (*Philonthus*; characters; Scandinavia).
- Rye, 1864a: 56 (*Philonthus*; characters; notes; Britain).
- Fauvel, 1869: 488 (*Philonthus*; synonym of *parvicornis*).
- Fauvel, 1874: 256 [= 1874a: 482] (*Philonthus*; race of *varians*; characters; Barbary; Cyprus; Turkey; Buchara; Japan; Ethiopia; Canary Islands).
- Sharp, 1874: 44 (*Philonthus*; characters; Japan).
- Redtenbacher, 1874: 217 (*Philonthus*; characters).
- Seidlitz, 1875: 277 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 478 [= 1877: 334] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 21 (*Philonthus*; Finland).
- Fauvel, 1878: 126 [= 1878a: 46] (*Philonthus*; variety of *varians*; Algeria).
- Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; variety of *varians*; Morocco; Tunisia; Algeria).
- Fowler, 1888: 273 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 454 (*Philonthus*; characters; Palaearctic region; North America; Africa).
- Fauvel, 1902b: 112 (*Philonthus*; Barbary; Madeira).
- Poppius, 1909: 25 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 327 (*Philonthus*; catalog).
- Johansen, 1914: 409 (*Philonthus*; characters; Denmark).
- Gridelli, 1920a: 17, 20 (*Philonthus*; characters; Italy).
- Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
- Bernhauer, 1926g: 2 (*Philonthus*; Kamchatka region).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Gridelli, 1934: 74 (*Philonthus*; Karakoram region).
- Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
- Bernhauer and Chapman, 1939: 71 (*Philonthus*; Kenya).
- C. Koch, 1941: 63 (*Philonthus*; Morocco).
- Cameron, 1949b: 468 (*Philonthus*; Japan).
- V. Hansen, 1952: 68 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Hatch, 1957: 189 (*Philonthus*; characters; British Columbia; Washington [**Note:** According to Smetana, 1995e: 229 *agilis* does not occur in North America]).
- Smetana, 1958: 193 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 158 (*Philonthus*; characters).
- Scheerpeltz, 1960b: 68 (*Philonthus*; subgenus *Gefyrobius*; Afghanistan).
- Smetana, 1963c: 296 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Palm, 1963b: 87 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 183 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964: 28 (*Philonthus*; subgenus *Spatulonthus*; Mongolia).
- Focarile, 1964: 58 (*Philonthus*; Italy).
- Smetana, 1965e: 174 (*Philonthus*; Mongolia).
- Horion, 1965: 158 (*Philonthus*; all Europe).
- Pototskaia, 1966: 158 (*Philonthus*; larval characters).
- Pototskaia, 1967: 63 (*Philonthus*; larval characters).
- Smetana, 1967d: 204 (*Philonthus*; Mongolia).

- Raianu, 1967: 271 (*Philonthus*; characters; ecological notes; Romania).
- Raianu, 1968a: 466 (*Philonthus*; Romania).
- Szujceki, 1968a: 730 (*Philonthus*; Poland).
- Jarrige, 1971: 496 (*Spatulonthus*; Iran).
- Coiffait, 1974: 314 (*Philonthus*; synonym of *parvicornis*).
- Smetana 1975c: 171 (*Philonthus*; Mongolia).
- Shilov, 1976: 150 (*Philonthus*; Mongolia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Frank, 1982: 38 (*Philonthus*; list of parasites).
- Last, 1987: 31 (*Philonthus*; Papua New Guinea).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).
- J. Li, 1993: 37 (*Philonthus*, cited as *Philothus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Spatulonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 27 (*Philonthus*; Italy).
- M. Hansen, 1996: 105 (*Philonthus*; synonym of *parvicornis*).
- Downie and Arnett, 1996: 378 (*Philonthus*; [**Note:** This is a misidentification; according to Smetana, 1995e: 229, *agilis* does not occur in North America]; characters; USA).
- Ádám, 1996: 245 (*Spatulonthus*; synonym of *agilis*).
- Gerend and Braunert, 1997: 198 (*Philonthus*; notes; Luxembourg; synonym of *parvicornis*).
- Assing, Frisch, Kahlen, et al., 1998: 137 (*Philonthus*; synonym of *parvicornis*).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).

parvicornis Fauvel, 1907, see: *serenus* Herman, 2001.

parvimanus Sharp, 1885, see: *hepaticus* Erichson, 1840.

parvus Horn, 1884, see: *Gabrius*.

pauliani Jarrige, 1970: 51 (*Philonthus*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).

— Lecoq, 1998: 66 (*Philonthus*; subgenus *Piezarthrus*; characters; Madagascar).

▲ **DISTRIBUTION:** Madagascar.

pauper Bernhauer, 1916c: 32 (*Philonthus*; Type locality: West-Columbien: Umgebung von Cali in Cauca, Alto de las cruces, 2200 m).

— Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

pauper Lea, 1931, see: *leai* Scheerpeltz, 1933.

pauillus Solsky, 1868a: 133 (*Philonthus*; Type locality: Mexique).

— Lynch, 1884: 153 (*Philonthus*; synonym of *hepaticus*).

— Fauvel, 1891: 113 (*Philonthus*; synonym of *vilis*).

— Bernhauer and Schubert, 1914: 341 (*Philonthus*; synonym of *hepaticus*).

— Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *vilis*).

— Blackwelder, 1943: 401 (*Philonthus*; synonym of *hepaticus*).

— Blackwelder, 1944: 133 (*Philonthus*; synonym of *hepaticus*).

— Smetana, 1995e: 179 (*Philonthus*; valid species; characters; notes; Alabama; Florida; North Carolina; Texas; Mexico).

▲ **DISTRIBUTION:** Mexico, USA.

pavidus Erichson, 1847: 89 (*Philonthus*; Type locality: Republica Peruana).

— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Peru.

peculiaris Last, 1974, see: *rectangulus* Sharp, 1874.

pedarius Cameron, 1950g: 37 (*Philonthus*; variety of *affinis*; Type locality: Ruanda: Ninda, alt. 2150 m).

— Tottenham, 1956: 225, 276 (*Philonthus*; valid species; characters; Ruanda).

— Tottenham, 1962: 160 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Rwanda.

pedestris Walker, 1859, see: *longicornis* Stephens, 1832.

pediculus Nordmann, 1837, see: *Quedius*.

pelioeroides Cameron, 1934e: 372 (*Philonthus*; Type locality: Mayumbe: Tshiobo N'Goy).

- Cameron, 1950g: 38 (*Philonthus*; Belgian Congo).
- Cameron, 1952e: 832 (*Philonthus*; Dahomey).
- Tottenham, 1962: 188, 189 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo, Benin.

pelioeris Kraatz, 1859: 82 (*Philonthus*; Type locality: Ceylan).

- Fauvel, 1898a: 118 (*Philonthus*; Seychelles).
- Bernhauer, 1902b: 26 (*Philonthus*; Ceylon).
- Fauvel, 1904a: 58 (*Philonthus*; Khandesh; Ceylan; Bírmanie; Java; Seychelles; Saint Helena).
- Bernhauer, 1907: 387 (*Philonthus*; Japan).
- H. Kolbe, 1910: 20 (*Philonthus*; Seychelles).
- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Bernhauer, 1915o: 362 (*Philonthus*; French Congo).
- Cameron, 1932: 87 (*Philonthus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Cameron, 1933d: 386 (*Philonthus*; Sumatra).
- Tottenham, 1962: 188 (*Philonthus*; characters).
- Fagel, 1972: 100 (*Philonthus*; notes; Sainte Helene).
- Lecoq, 1990: 197 (*Philonthus*; notes; Mascarene Islands).
- Schillhammer, 1999a: 62 (*Philonthus*; may be endemic to Sri Lanka and perhaps southern India, other records may be misidentifications but further study is needed).

▲ **DISTRIBUTION:** Sainte Helena, French Equatorial Africa, Seychelles, Mascarene Islands, Sri Lanka, India, Myanmar, Indonesia.

flavoterminalis Wollaston, 1877: 26 (*Philonthus*; Type locality: St. Helena).

- Fauvel, 1904a: 58 (*Philonthus*; synonym of *pelioeris*).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; synonym of *pelioeris*).
- Cameron, 1932: 87 (*Philonthus*; synonym of *pelioeris*).
- Fagel, 1972: 100 (*Philonthus*; synonym of *pelioeris*).

pelio mixtus Tottenham, 1962: 190 (*Philonthus*; Type locality: Natal: Mouth of Umkomaas).

▲ **DISTRIBUTION:** South Africa.

pellax Tottenham, 1955: 170 (*Philonthus*; Type locality: Kenya: Muguga).

▲ **DISTRIBUTION:** Kenya.

pelzelmayeri Bernhauer, 1939, see: *Gabrius*.

pendleburyi Cameron, 1930a: 155 (*Philonthus*; Type locality: Malay Peninsula.

- Negri Sembilan; Port Dickson).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Malaysia.

pansatus Casey, 1915, see: *aurulentus* Horn, 1884.

pentheri Ganglbauer, 1905, see: *Bisnius*.

peratriceps Scheerpeltz, 1933: 1355 (*Philonthus*; replacement name for *atriceps* Sharp).

▲ **DISTRIBUTION:** Mexico.

atriceps Sharp, 1885: 404 (*Philonthus*; [**preoccupied**]; Type locality: Mexico, Jalapa, Las Vigas).

- Bernhauer and Schubert, 1914: 329 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1355 (*Philonthus*; synonym of *peratriceps*).
- Frank, 1982: 38 (*Philonthus*; list of parasites).

peregrinoides Scheerpeltz, 1974: 146 (*Philonthus*; Type locality: Cape Prov.: Upington).

▲ **DISTRIBUTION:** South Africa.

peregrinus Fauvel, 1866e: 315 (*Philonthus*; Type locality: La Réunion: Bourbon; Mayotte, Sainte-Marie-de-Madagascar).

- Fauvel, 1867b: 65 [= 1868a: 69] (*Philonthus*; characters; Réunion Islands; Madagascar).

- Fauvel, 1874: 255 [= 1874a: 481] (*Philonthus*; synonym of *longicornis*).
- Ganglbauer, 1895: 454 (*Philonthus*; synonym of *longicornis*).
- Fauvel, 1898a: 118 (*Philonthus*; Seychelles).
- Fauvel, 1903e: 241 (*Philonthus*; Cameroon; tropical and southern Africa; Madagascar; Comoro Islands; Mauritania; Réunion; Seychelles; Sikkim; Kashmir).
- Fauvel, 1904a: 60 (*Philonthus*; Kashmir; Sikkim; Seychelles; Maurice; Réunion; Madagascar; Comoro Islands; tropical Africa; Cape).
- H. Kolbe, 1910: 19 (*Philonthus*; Seychelles).
- Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Bernhauer, 1922b: 176 (*Philonthus*; variety of *bisignatus*; Seychelles).
- Rambousek, 1922: 1008 (*Philonthus*; Ethiopia).
- Cameron, 1932: 133 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
- Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
- Bernhauer and Chapman, 1939: 69 (*Philonthus*; Kenya).
- Bernhauer, 1940: 136 (*Philonthus*; Uganda).
- Cerruti, 1941 (*Philonthus*; larval characters).
- Bernhauer, 1942c: 362 (*Philonthus*; Cameroon; Ivory Coast).
- Tottenham, 1949b: 345 (*Philonthus*; characters).
- Cameron, 1950g: 33 (*Philonthus*; Belgian Congo).
- Cameron, 1952e: 832 (*Philonthus*; Dahomey).
- Tottenham, 1955: 165 (*Philonthus*; subgenus *Spatulonthus*; characters; notes; Africa; Seychelles; India).
- Tottenham, 1956: 227 (*Philonthus*; subgenus *Spatulonthus*; Ruanda; Urundi).
- Tottenham, 1961: 205 (*Philonthus*; subgenus *Spatulonthus*; Senegal).
- Tottenham, 1962: 140 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika; Uganda).
- Levasseur, 1966a: 1214 (*Spatulonthus*; Congo).
- Levasseur, 1968a: 53 (*Spatulonthus*; Central African Republic).
- Levasseur, 1971: 299 (*Spatulonthus*; Sierra Leone).
- Scheerpeltz, 1974: 146 (*Philonthus*; South West Africa; South Africa).
- Scheerpeltz, 1976a: 89 (*Philonthus*; Nepal).
- Jarrige, 1978: 291 (*Spatulonthus*; Madagascar).
- Coiffait, 1982: 29 (*Philonthus*; Nepal).
- Coiffait, 1983: 274 (*Philonthus*; Kashmir).
- Lecoq, 1990: 203 (*Spatulonthus*; Mascarene Islands).
- ▲ **DISTRIBUTION:** Senegal, Sierra Leone, Ivory Coast, Benin, Cameroon, Central African Republic, Ethiopia, Uganda, Rwanda, Burundi, Kenya, Tanzania, Congo, Namibia, South Africa, Comoros, Madagascar, Mascarene Islands, Seychelles, India, Nepal.

perexcelsus Tottenham, 1939, see: *Gabrius*.

perfidiosus Last, 1968: 357 (*Philonthus*; Type locality: New Guinea: Karimu).

— Last, 1987: 32 (*Philonthus*; Papua New Guinea; Irian Jaya).

▲ **DISTRIBUTION:** New Guinea.

perforatus Fauvel, 1889, see: *subvirescens* Thomson, 1884.

perfusorius Last, 1968: 356 (*Philonthus*; Type locality: New Guinea: Wanitabe).

— Last, 1987: 32 (*Philonthus*; Papua New Guinea; Irian Jaya).

▲ **DISTRIBUTION:** New Guinea.

perillustris Last, 1968: 358 (*Philonthus*; Type locality: New Guinea: Buana, Sarawaged Range, 3000 ft., 20–30 miles north of Lae).

— Last, 1987: 32 (*Philonthus*; Papua New Guinea; New Ireland; New Britain).

▲ **DISTRIBUTION:** New Guinea, New Ireland, New Britain.

peringueyi Tottenham, 1962: 162 (*Philonthus*; Type locality: Not cited, presumably Africa).

▲ **DISTRIBUTION:** Africa.

- peripateticus** Tottenham, 1949b: 303 (*Philonthus*; subgenus *Raucalius*; Type locality: Nyassa).
 ▲ **DISTRIBUTION:** Mozambique.
- perniger** Bernhauer, 1920d: 181 (*Philonthus*; Type locality: Südliches Ostindien: Madura: Chambaganoor).
 — Cameron, 1932: 142 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** India.
- perplexus** Fairmaire and Germain, 1861: 431 (*Philonthus*; Type locality: Santiago).
 — Fauvel, 1866a: 345 [= 1866b: 96] (*Philonthus*; [**Note:** Misidentified as *varians* according to Coiffait and Saiz, 1968: 360]; characters; Chile).
 — Fauvel, 1869: 489 (*Philonthus*; synonym of *longicornis*).
 — Fauvel, 1874: 255 [= 1874a: 481] (*Philonthus*; synonym of *longicornis*).
 — Ganglbauer, 1895: 454 (*Philonthus*; synonym of *longicornis*).
 — Bernhauer and Schubert, 1914: 345 (*Philonthus*; synonym of *longicornis*).
 — Cameron, 1932: 127 (*Philonthus*; synonym of *longicornis*).
 — Blackwelder, 1943: 410 (*Philonthus*; synonym of *longicornis*).
 — Smetana, 1958: 189 (*Philonthus*; synonym of *longicornis*).
 — Coiffait and Saiz, 1968: 360 (*Spatulonthus*; valid species; characters; Chile).
 — Saiz, 1971b: 348 (*Spatulonthus*; notes; Chile).
 — Desender and Baert, 1996: 36 (*Spatulonthus*; Easter Island).
 ▲ **DISTRIBUTION:** Chile, Easter Island.
- perroti** Jarrige, 1951: 133 (*Philonthus*; Type locality: Tam-Dao, Tonkin).
 ▲ **DISTRIBUTION:** Vietnam.
- persimilis** Cameron, 1926b: 358 (*Philonthus*; Type locality: Siwaliks; Kheri Rau, Song River. Mussorie District; Aglar River, Arni Gad, Keyarkuli, 6000 feet. Simla District; Fagu, 8000 feet).
 — Cameron, 1932: 138 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
 — Coiffait, 1983e: 478 (*Philonthus*; Afghanistan).
 ▲ **DISTRIBUTION:** India, Afghanistan.
- perthenus** Bernhauer, 1916a: 5 (*Philonthus*; Type locality: Westaustralien: Perth).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Australia.
- peruvianus** Bernhauer, 1916c: 28 (*Philonthus*; Type locality: Peru: Chanchamayo).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; catalog; Colombia).
 ▲ **DISTRIBUTION:** Peru, Colombia.
- pervagus** Cameron, 1932b: 134 (*Philonthus*; Type locality: Tshiobo N'Goy, Mayumbe).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
 — Tottenham, 1962: 230 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Congo.
- perversus** Horn, 1884: 183 (*Philonthus*; Type locality: Vancouver).
 — Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
 — Hatch, 1957: 196 (*Philonthus*; characters).
 — Smetana, 1995e: 153 (*Philonthus*; characters; British Columbia; California; Oregon; Washington).
 ▲ **DISTRIBUTION:** Canada, USA.
- bucephalus* Horn, 1884: 184 (*Philonthus*; Type locality: California; Vancouver).
 — Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
 — Hatch, 1957: 196 (*Philonthus*; characters; British Columbia; Oregon).
 — Smetana, 1995e: 153 (*Philonthus*; synonym of *perversus*).
- pettiti** Horn, 1884: 201 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Washington Territory).
 — Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

- Hatch, 1957: 185 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).
- Smetana, 1995e: 425 (*Philonthus*; lectotype designation: Cal [California]; characters; notes; British Columbia; California; Nevada; Oregon; Washington).

▲ **DISTRIBUTION:** Canada, USA.

phaeopus Stephens, 1832, see: *quisquiliarius* Gyllenhal, 1810.

phaon Smetana, 1995e: 167 (*Philonthus*; Type locality: Arizona: Graham Co., Pinaleno Mts., Wet Cn., 6100 ft.).

▲ **DISTRIBUTION:** USA.

pharao Saulcy, 1864, see: *turbidus* Erichson, 1840.

pheres Smetana, 1963, see: *renominatus* Cameron, 1937.

philippinus Cameron, 1941b: 447 (*Philonthus*; Type locality: Philippines: Luzon: Balbalan).

▲ **DISTRIBUTION:** Philippines.

phoculus Tottenham, 1949b: 309 (*Philonthus*; Type locality: Abyssinia).

- Tottenham, 1962: 161 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

pholeophilus Kirshenblat, 1950, see: *Bisnius*.

picatus Stephens, 1832, see: *carbonarius* Gravenhorst, 1802.

picatus Kirby, 1837, see: *sericans* Gravenhorst, 1802.

piceatus Nordmann, 1837: 85 (*Philonthus*; Type locality: Mexico).

- Erichson, 1840: 446 (*Philonthus*; characters; Mexico).
- Solsky, 1868a: 130 (*Philonthus*; Mexico).
- Sharp, 1885: 400 (*Philonthus*; characters; notes; Mexico; Guatemala; Costa Rica; Panama; Texas).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Smetana, 1995e: 135 (*Philonthus*; characters; Arizona; Kansas; Texas; Mexico).

▲ **DISTRIBUTION:** USA, Mexico, Guatemala, Costa Rica, Panama.

iridiventris Solsky, 1868a: 128 (*Philonthus*; Type locality: Mexique).

- Sharp, 1885: 400 (*Philonthus*; synonym of *piceatus*).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; synonym of *piceatus*).
- Smetana, 1995e: 135 (*Philonthus*; synonym of *piceatus*).

mexicanus Sharp, 1876b: 430 (*Philonthus*; Type locality: Mexico City).

- Sharp, 1885: 400 (*Philonthus*; synonym of *piceatus*).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; synonym of *piceatus*).
- Smetana, 1995e: 135 (*Philonthus*; synonym of *piceatus*).

piceicornis Gridelli, 1920 [**Note: Nomen nudum**], see: *longicornis* Stephens, 1832.

piceicoxis Eppelsheim, 1895, see: *bisignatus* Boheman, 1848.

piceicoxis Gridelli, 1920 [**Note: Nomen nudum**], see: *varians* Paykull, 1789.

picicollis Stephens, 1832, see: *ventralis* Gravenhorst, 1802.

picicornis Horn, 1884, see: *Bisnius*.

picimanus Ménétré, 1832, see: *rotundicollis* Ménétré, 1832.

picipennis Heer, 1839, see: *Quedius*.

picipennis Mäklin, 1852, see: *Gabrius*.

picipes Stephens, 1832, see: *atratus* Gravenhorst, 1802.

picipes Fauvel, 1875, see: *alberti* Schillhammer, 2000.

picnocara Gistel, 1857: 61 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Helvetia).

▲ **DISTRIBUTION:** Switzerland.

picticollis Fauvel, 1879: 102 (*Philonthus*; Type locality: Nouvelle Guinée, Amberbaki).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

piger Horn, 1884, see: *Neobisnius*.

pilicornis Chapman, 1939: 69 (*Philonthus*; subgenus *Gefyrobius*; Type locality: Kenya Colony: Chaîne de l'Aberdare: maison forestière du Kinangop, versant ouest, alt. 2600 m).

▲ **DISTRIBUTION:** Kenya.

pilipennis W. J. MacLeay, 1873: 140 (*Philonthus*; Type locality: Gayndah).

- Fauvel, 1877: 264 (*Philonthus*; characters; Australia).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Bernhauer, 1920: 16 (*Philonthus*; Australia).
- Cameron, 1931: 363 (*Philonthus*; New Guinea).
- Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia, New Guinea.

pilipes Stephens, 1832, see: *atratus* Gravenhorst, 1802.

pilipes Bierig, 1940, see: *Gabrius*.

pilosus Last, 1981: 118 (*Philonthus*; Type locality: Daullo Pass).

▲ **DISTRIBUTION:** New Guinea.

pindeus Coiffait, 1976, see: *carbonarius* Gravenhorst, 1802.

pinguis Tottenham, 1949, see: *jurgans* Tottenham, 1937.

piochardi Fauvel, 1875a: XXIX [= 1875b: 231] (*Philonthus*; Type locality: Syrie, Naplouse).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
- Coiffait, 1967a: 395 (*Philonthus*; characters).
- Coiffait, 1974: 267 (*Philonthus*; characters; Palestine; Syria; Asia Minor; Persia).

▲ **DISTRIBUTION:** Turkey, Syria, Israel, Iran.

pisciformis Fauvel, 1874, see: *Gabrius*.

placatus Tottenham, 1955, see: *sanamus* Tottenham, 1955.

placidus Erichson, 1848, see: *Bisnius*.

plagiatus Fauvel, 1874, see: *Bisnius*.

planulatus Sharp, 1885: 407 (*Philonthus*; Type locality: Panama: Volcan de Chiriqui 3000 to 4000 feet, Peña Blanca 3000 to 4000 feet).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Panama.

planus Lacordaire, 1835, see: *corruscus* Gravenhorst, 1802.

planus Last, 1987, see: *vertumnus* Herman, 2001.

plasoni Bernhauer, 1902: 166 (*Philonthus*; Type locality: Port Daufin, Madagascar).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Madagascar.

platypterus Sharp, 1885: 412 (*Philonthus*; Type locality: Guatemala, Cerro Zunil 4000 to 5000 feet).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

pluripunctus Cameron, 1937: 14 (*Philonthus*; Type locality: Java: Bandoeng Dago. Also cited from Lombok).

▲ **DISTRIBUTION:** Indonesia.

politulus W. J. MacLeay, 1873, see: *Quedius*.

politus Linné, 1758: 422 (*Staphylinus*; Type locality: Europa).

- Linné, 1760: 231 (*Staphylinus*; characters; Sweden).
- Scopoli, 1763: 100 (*Staphylinus*; characters; Carniola).
- O. Müller, 1764: 23 (*Staphylinus*; characters).
- Pontoppidan, 1765: 211 (*Staphylinus*; Denmark).

- Linné, 1767: 683 (*Staphylinus*; characters; Europe).
- Ström, 1765: 404 (*Staphylinus*; characters; Denmark) [= 1767: 363].
- Füessly, 1775: 21 (*Staphylinus*).
- O. Müller, 1776: 98 (*Staphylinus*; characters).
- Goeze, 1777: 717 (*Staphylinus*; characters).
- Schrank, 1781: 231 (*Staphylinus*; characters; Austria).
- Fabricius, 1781: 335 (*Staphylinus*; characters; Europe).
- Herbst, 1784: 149 (*Staphylinus*; Germany).
- Fabricius, 1787: 220 (*Staphylinus*; characters).
- Paykull, 1789: 42 (*Staphylinus*; redescription; Sweden).
- Rossi, 1790: 245 (*Staphylinus*; characters; Italy).
- Villers, 1789: 412 (*Staphylinus*; characters; France).
- Gmelin, 1790: 2028 (*Staphylinus*; characters).
- Fabricius, 1793: 524 (*Staphylinus*; characters).
- Olivier, 1795:(42): 25 (*Staphylinus*; characters).
- Panzer, 1795: 354 (*Staphylinus*; [**Note:** The use of *politus* here by Panzer may be a misidentification of *punctus*; see the citations for *punctus*]; characters; Germany).
- Schrank, 1798: 641 (*Staphylinus*; characters; notes).
- Cederhjelm, 1798: 118 (*Staphylinus*; characters).
- Paykull, 1800: 391 (*Staphylinus*; characters; Sweden).
- Fabricius, 1801: 594 (*Staphylinus*; characters).
- Turton, 1802: 511 (*Staphylinus*; characters; Europe).
- Gravenhorst, 1802: 17 (*Staphylinus*; characters).
- Marsham, 1802: 497 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 351 cited *similis* Marsham as a synonym of *politus*; Marsham did not describe the species as new, he attributed it to Paykull]; characters).
- Latreille, 1804: 308 (*Staphylinus*; characters).
- Gravenhorst, 1806: 85 (*Staphylinus*).
- Latreille, 1806: 287 (*Staphylinus*; characters; France).
- Gyllenhal, 1810: 317 (*Staphylinus*; characters; Sweden).
- Leach, 1815: 91 (*Staphylinus*; characters).
- Westwood, 1827: 58 (*Philonthus*; larval description).
- Zetterstedt, 1828: 74 (*Staphylinus*; characters; Lapland).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- C. Sahlberg, 1830: 320 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 28 (*Staphylinus*; Finland; Sweden; Lapland; Germany).
- Mannerheim, 1831: 442 (*Staphylinus*; Finland; Sweden; Lapland; Germany).
- Stephens, 1832: 228 (*Philonthus*; characters; England).
- Ménétriés, 1832: 145 (*Staphylinus*; Caucasus-Persia region).
- Runde, 1835: 7 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 390, 392 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 351 cited *metallicus* Boisduval and Lacordaire and *atratus* Boisduval and Lacordaire as synonyms of *politus* Linné; Lacordaire did not describe the species as new, he attributed them to Gravenhorst]; characters; France).
- Lacordaire, 1835: 392 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; reference to possible larval illustration; Britain).
- Nordmann, 1837: 81 (*Philonthus*; Europe).
- Holme, 1837: 63 (*Philonthus*; Scilly Islands).
- Kirby, 1837: 91 (*Philonthus*; characters; notes; Nova Scotia).
- Westwood, 1838a: 16 (*Philonthus*; type species).
- Zetterstedt, 1838: 63 (*Staphylinus*; characters; habitat; Lapland).
- Brullé, 1839: 60 (*Staphylinus*; Canary Islands).
- Erichson, 1839a: 452 (*Philonthus*; characters; Germany).
- Heer, 1839: 260 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 395 (*Philonthus*; characters; England).
- Erichson, 1840: 443 (*Philonthus*; characters; Europe).

- Laporte, 1840: 178 (*Staphylinus*; characters; France).
- Heer, 1841: 582 (*Philonthus*; notes).
- Westwood, 1845: 47 (*Philonthus*; Linné confused several species; characters; notes).
- Kolenati, 1846: 19, 20 (*Philonthus*; Caucasus; Transcaucasia; Iberia).
- Jacobsen, 1849: 690 (*Philonthus*; characters; Denmark).
- Ménériés, 1849: 44 (*Philonthus*; Turcomanie).
- Hochhuth, 1849: 133 (*Philonthus*; characters).
- Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
- Küster, 1853a: 52 (*Philonthus*; characters; Europe).
- Hardy, 1851: 26 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 518 (*Philonthus*; characters; France).
- Kraatz, 1857d: 581 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
- Kraatz, 1858a: 61 (*Philonthus*; Greece).
- Peyron, 1858: 425 (*Philonthus*; Turkey).
- Thomson, 1860: 162 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 54 (*Philonthus*; Russia).
- Fauvel, 1874: 247 [= 1874a: 473] (*Philonthus*; characters; France; Algeria; Turkey; Caucasus; Transcaucasus; North America).
- Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 273 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 394 [= 1877: 250] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 19 (*Philonthus*; Finland).
- Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; Algeria).
- Horn, 1884: 186 (*Philonthus*; characters; North Carolina).
- Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; Algeria).
- Fowler, 1888: 265 (*Philonthus*; characters; Britain).
- Fauvel, 1902b: 108 (*Philonthus*; Morocco; Algeria; Tunisia; Azores; Madeira; Salvages).
- Blatchley, 1910: 380 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 350, 356 (*Philonthus*; [**Note:** Cited as a valid species and as a synonym of *splendens*]; catalog).
- Gridelli, 1922a: 175 (*Philonthus*; Persia).
- Lea, 1925: 220 (*Philonthus*; Australian introduction).
- Bernhauer, 1926g: 2 (*Philonthus*; Kamchatka region).
- Portevin, 1929: 360 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Bernhauer, 1940c: 4 (*Philonthus*; Azores).
- Paulian, 1941: 224 (*Philonthus*; larval characters).
- Méquignon, 1942a: 20 (*Philonthus*; Azores).
- Hinton, 1945: 75 (*Philonthus*; characters).
- V. Hansen, 1952: 50 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Hatch, 1957: 198 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).
- Scheerpeltz, 1958a: 16 (*Philonthus*; Turkey).
- Smetana, 1958: 163 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 146 (*Philonthus*; characters).
- Smetana, 1958b (*Philonthus*; larval characters).
- Larsson and Gígja, 1959: 83 (*Philonthus*; biological notes; Iceland).
- Smetana, 1963b: 36 (*Philonthus*; subgenus *Philonthus*; Madeira).
- Palm, 1963b: 67 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964: 28 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Smetana, 1964d: 74 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Smetana, 1965: 12 (*Philonthus*; Newfoundland).
- Horion, 1965: 129 (*Philonthus*; all Europe).
- Pototskaia, 1966: 158 (*Philonthus*; larval characters).

- Pototskaia, 1967: 63 (*Philonthus*; larval characters).
- Coiffait, 1967a: 392 (*Philonthus*; characters).
- Smetana, 1967d: 202 (*Philonthus*; Mongolia).
- Coiffait and Saiz, 1968: 351, 352, 353 (*Philonthus*; characters; probably an introduced species; Chile).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Szujecki, 1968a: 727 (*Philonthus*; Poland).
- Saiz, 1971b: 341 (*Philonthus*; Chile).
- Scheerpeltz, 1972: 17 (*Philonthus*; Argentina).
- Bacchus and Hammond, 1972: 63 (*Philonthus*; lion dung; Britain).
- Bellas, Brown, and Moore, 1974 (*Philonthus*; defensive secretions).
- Coiffait, 1974: 221 (*Philonthus*; characters; Holarctic region; Australia; New Zealand).
- Shilov, 1975a: 375 [= 1975b: 97] (*Philonthus*; Komi region of Russia).
- Smetana 1975c: 169 (*Philonthus*; Mongolia).
- Shilov, 1976: 148 (*Philonthus*; Mongolia).
- Pace and Zanetti, 1977: 289 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Bordoni, 1978a: 59 (*Philonthus*; cave collection; Turkey).
- Frank, 1982: 42 (*Philonthus*; list of parasites).
- Boller, 1983: 119 (*Philonthus*; larval characters).
- Tóth, 1984: 48 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Israelson, 1990: 2 (*Philonthus*; Azores).
- Borges, 1990: Table II (*Philonthus*; Azores).
- Kuschel, 1990: 26 (*Philonthus*; introduced, Palearctic species; winged; habitat; New Zealand).
- Pilon and Zanetti, 1991: 63 (*Philonthus*; Italy).
- Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
- J. Li, 1993: 37 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Smetana, 1995e: 73 (*Philonthus*; characters; Alberta; British Columbia, Manitoba; New Brunswick; Newfoundland; Northwest Territories, Nova Scotia; Ontario; Quebec; Saskatchewan; Arizona; California; Colorado; Connecticut; Georgia; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Minnesota; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Carolina; North Dakota; Ohio; Oregon; Pennsylvania; Rhode Island; South Carolina; South Dakota; Utah; Vermont; Virginia; Washington; West Virginia; Wisconsin; Wyoming).
- Sadler and Dugmore, 1995: 144 (*Philonthus*; habitat notes; Iceland).
- Hodge and Jones, 1995: 40 (*Philonthus*; characters; Britain).
- Downie and Arnett, 1996: 376 (*Philonthus*; characters; USA).
- Bain, 1998: 39, 42, 43 (*Philonthus*; 17th century remains; introduced; Massachusetts).
- Emberson, 1998: 36 (*Philonthus*; collecting notes; Chatham Islands).
- Outerelo, Gamarra, and Salgado, 1998: 129 (*Philonthus*; subgenus *Philonthus*; collected from cave; Spain; Portugal).
- Schmidt, 1999: 108 (*Philonthus*; food for adults and larvae used for rearing species; rearing methods).
- Ryabukhin, 1999: 60 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Schillhammer, 2000: 122 (*Philonthus*; characters; Kazakhstan; Mongolia; China; India).
- ▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Canary Islands, Madeira, Azores, Iceland, Europe, Russia, Caucasus, Turkey, Iran, Turkmenistan, Kazakhstan, Mongolia, China, India, Canada, USA, Argentina, Chile, New Zealand, Chatham Islands, Australia.
- aeneus* Rossi, 1790: 249 (*Staphylinus*; [**preoccupied**]; Type locality: Etruria).
 - Olivier, 1795:(42): 25 (*Staphylinus*; synonym of *politus* Linné).
 - Gravenhorst, 1802: 17 (*Staphylinus*; characters).

- Latreille, 1804: 307 (*Staphylinus*; characters; France; Italy).
- Gravenhorst, 1806: 86 (*Staphylinus*; characters).
- Gyllenhal, 1810: 314 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 73 (*Staphylinus*; characters; Lapland).
- C. Sahlberg, 1830: 319 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 27 (*Staphylinus*; Finland; Russia).
- Mannerheim, 1831: 441 (*Staphylinus*; Finland; Russia).
- Runde, 1835: 6 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 389 (*Staphylinus*; characters; France).
- Nordmann, 1837: 81 (*Philonthus*; Sweden; Germany; France; Russia).
- Zetterstedt, 1838: 62 (*Staphylinus*; characters; habitat; Lapland).
- Heer, 1839: 258 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 395 (*Philonthus*; characters; England).
- Erichson, 1840: 437 (*Philonthus*; characters; Eurasia; America septentrionalis).
- Erichson, 1840: 444 (*Philonthus*; synonym of *politus*).
- Laporte, 1840: 178 (*Staphylinus*; characters; France).
- Hochhuth, 1849: 133 (*Philonthus*; characters; Imeretia).
- Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
- LeConte, 1850: 220 (*Philonthus*; Lake Superior).
- Küster, 1853a: 48 (*Philonthus*; characters; Europe).
- Hardy, 1851: 25 (*Philonthus*; notes; England).
- Wollaston, 1854: 580 (*Philonthus*; characters; notes; Madeira Islands).
- Scriba, 1855: 300 (*Philonthus*; Venezuela).
- Rosenhauer, 1856: 70 (*Philonthus*).
- Fairmaire and Laboulbène, 1856: 516 (*Philonthus*; characters; France).
- Staudinger, 1857: 286 (*Tachinus*; notes; Iceland).
- Wollaston, 1857: 188 (*Philonthus*; habitat; Madeira Islands).
- Kraatz, 1857d: 578 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
- Thomson, 1860: 157 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
- Wollaston, 1865: 490 (*Philonthus*; notes; Madeira Islands; Salvage Islands).
- Crotch, 1867a: 383 (*Philonthus*; Azores).
- Solsky, 1871c: 348 (*Philonthus*; notes; Siberia).
- Fauvel, 1874: 216 [= 1874a: 442] (*Philonthus*; characters; France; Europe; Algeria; Turkey; Caucasus; Siberia; Amur region; Madeira; North America; Tasmania).
- Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 273 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 370 [= 1877: 226] (*Philonthus*; characters; larval characters; France).
- J. Sahlberg, 1876: 13 (*Philonthus*; Finland).
- Fauvel, 1877: 262 (*Philonthus*; characters; Australia).
- Provancher, 1877: 249 (*Philonthus*; characters; Quebec).
- Fauvel, 1878: 121 [= 1878a: 41] (*Philonthus*; Algeria).
- Fauvel, 1878g: 546 (*Philonthus*; Australia).
- Horn, 1884: 181 (*Philonthus*; characters).
- Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; Algeria).
- Fowler, 1888: 262 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 444 (*Philonthus*; characters; Palaearctic and Nearctic regions; New Zealand; Tasmania).
- Fauvel, 1902b: 108 (*Philonthus*; synonym of *politus*).
- Sainte-Claire Deville, 1906: 95 (*Philonthus*; Corsica).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Poppius, 1909: 23 (*Philonthus*; Lena Valley, Siberia).
- Reitter, 1909: 125 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 350 (*Philonthus*; synonym of *politus*).

- Johansen, 1914: 394 (*Philonthus*; characters; Denmark).
 - Lea, 1925: 220 (*Philonthus*; synonym of *politus*).
 - Portevin, 1929: 358 (*Philonthus*; characters; France).
 - Aleksandrov, 1934: 152 (*Philonthus*; China).
 - West, 1937: 39 (*Philonthus*; Faroe Islands).
 - Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 - Pototskaia, 1967: 57 (*Philonthus*; larval characters).
 - Smetana, 1967d: 202 (*Philonthus*; synonym of *politus*).
 - Coiffait and Saiz, 1968: 353 (*Philonthus*; synonym of *politus*).
 - Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 - Pope, 1977: 29 (*Philonthus*; synonym of *politus*).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; synonym of *politus*).
 - Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
- laticeps* Zetterstedt, 1828: 73 (*Staphylinus*; Type locality: Juckasjervi Lapponiae Tornensis).
- Zetterstedt, 1838: 62 (*Staphylinus*; characters; habitat; Lapland).
 - Erichson, 1840: 437 (*Philonthus*; synonym of *aeneus*).
 - Kraatz, 1857d: 579 (*Philonthus*; synonym of *aeneus*).
 - Ganglbauer, 1895: 444 (*Philonthus*; synonym of *aeneus*).
 - Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *politus*).
 - Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 - Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 - Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 - Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- cyanicornis* Mannerheim, 1830: 27 (*Staphylinus*; Type locality: America borealis).
- Mannerheim, 1831: 441 (*Staphylinus*; Finland).
 - Nordmann, 1837: 88 (*Philonthus*; America septentrionalis).
 - Kraatz, 1857d: 579 (*Philonthus*; synonym of *aeneus*).
 - Ganglbauer, 1895: 444 (*Philonthus*; synonym of *aeneus*).
 - Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *politus*).
 - Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 - Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 - Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 - Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- puncticollis* Stephens, 1835: 439 (*Bisnius*; [**preoccupied**]; Type locality: Oxton Bogs).
- Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Kirby, 1837: 91 (*Philonthus*; synonym of *politus* Linné).
 - Hardy, 1851: 31 (*Philonthus*; synonym of *minax*).
 - G. Waterhouse, 1858: 24 (*Philonthus*; synonym of *aeneus*).
 - Gemminger and Harold, 1868: 585 (*Philonthus*; synonym of *aeneus*).
 - Ganglbauer, 1895: 444 (*Philonthus*; synonym of *aeneus*).
 - Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *politus*).
 - Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 - Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 - Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 - Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- mandibularis* Kirby, 1837: 92 (*Philonthus*; Type locality: Not cited).
- Erichson, 1840: 928 (*Philonthus*; synonym of *aeneus*).
 - Kraatz, 1857d: 579 (*Philonthus*; synonym of *aeneus*).
 - Horn, 1876: 151 (*Philonthus*; synonym of *aeneus*).
 - Ganglbauer, 1895: 444 (*Philonthus*; synonym of *aeneus*).
 - Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *politus*).
 - Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 - Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 - Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).

- harrisii* Melsheimer, 1844: 35 (*Philonthus*; Type locality: Pennsylvania).
 — LeConte, 1850: 220 (*Philonthus*; synonym of *aeneus*).
 — Fauvel, 1869: 488 (*Philonthus*; synonym of *aeneus*).
 — Fauvel, 1874: 216 [= 1874a: 442] (*Philonthus*; synonym of *aeneus*).
 — Ganglbauer, 1895: 444 (*Philonthus*; synonym of *aeneus*).
 — Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *politus*).
 — Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 — Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 — Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- angulicollis* Motschulsky, 1860b: 121 (*Philonthus*; Type locality: Daourie et des bords du fl. Amour).
 — Motschulsky, 1859: 491 (*Philonthus*; Amur River).
 — Fauvel, 1874: 216 [= 1874a: 442] (*Philonthus*; synonym of *aeneus*).
 — Ganglbauer, 1895: 444 (*Philonthus*; synonym of *aeneus*).
 — Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *politus*).
 — Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 — Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 — Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 — Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- amblyterus* Olliff, 1887: 502 (*Cafius*; Type locality: Launceston, Hobart, Tasmania).
 — Bernhauer and Schubert, 1914: 361 (*Cafius*; catalog).
 — Lea, 1925: 220 (*Philonthus*; synonym of *politus*).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; synonym of *politus*).
 — Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 — Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 — Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 — Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- laeus* Olliff, 1887: 503 (*Cafius*; Type locality: Sydney, New South Wales; Adelaide, South Australia; Launceston, Tasmania).
 — Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
 — Lea, 1925: 220 (*Philonthus*; synonym of *politus*).
 — Scheerpeltz, 1933: 1355 (*Philonthus*; synonym of *politus*).
 — Smetana, 1958: 163 (*Philonthus*; synonym of *politus*).
 — Coiffait, 1974: 221 (*Philonthus*; synonym of *politus*).
 — Smetana, 1995e: 73 (*Philonthus*; synonym of *politus*).
 — Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- altaicus* Coiffait, 1967d: 352 (*Philonthus*; subgenus *Philonthus*; subspecies of *politus*; [preoccupied]; Type locality: Tchouia, km. 511, Mejtoueryk, Altai).
 — Coiffait, 1974: 221 (*Philonthus*; subspecies of *politus*).
 — Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- temperei* Coiffait, 1987: 497 (*Philonthus*; subspecies of *politus*; replacement name for *altaicus* Coiffait).
 — Schillhammer, 2000: 122 (*Philonthus*; synonym of *politus*).
- pollux** Fauvel, 1905b: 178 (*Philonthus*; Type locality: Diego-Suarez; forêts au nord de Fort Dauphin; [Note: See lectotype designation by Lecoq, 1998]. Also cited from baie d'Antongil; forêt de Moramanga; Tananarive).
 — Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
 — Lecoq, 1998: 64 (*Philonthus*; subgenus *Piezarthrus*; lectotype designation: Madagascar nord, Diego Suarez; characters; Madagascar).
 ▲ **DISTRIBUTION:** Madagascar.
- bidentiformis* Tottenham, 1949b: 362 (*Philonthus*; Type locality: Madagascar).
 — Lecoq, 1998: 64 (*Philonthus*; synonym of *pollux*).

- ponderosus** Tottenham, 1955: 165 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Natal: Frere. Also cited from Rhodesia).
 — Tottenham, 1962: 140 (*Philonthus*; subgenus *Spatulonthus*; Uganda).
 ▲ **DISTRIBUTION:** South Africa, Zimbabwe, Uganda.
- poepagus* Cameron, 1928, see: *purpuripennis* Reitter, 1887.
- poppiusi** Bernhauer and Schubert, 1914: 351 (*Philonthus*; replacement name for *grandiceps* Poppius).
 — Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
 — Coiffait, 1967a: 415 (*Philonthus*; characters; Siberia).
 — Coiffait, 1974: 293 (*Philonthus*; characters; Siberia).
 ▲ **DISTRIBUTION:** Russia.
- grandiceps* Poppius, 1909: 24 (*Philonthus*; [**preoccupied**]; Type locality: Tscheljabinsk, W. Sibirien).
 — Coiffait, 1974: 293 (*Philonthus*; synonym of *poppiusi*).
- populus** Last, 1987: 27 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: S. Highlands, Dimifa, S.E. of Mount Giluwe, 2200 m).
 ▲ **DISTRIBUTION:** New Guinea.
- porus** Tottenham, 1955: 171 (*Philonthus*; Type locality: Nigeria: Ibadan).
 — Tottenham, 1962: 138 (*Philonthus*; Uganda).
 ▲ **DISTRIBUTION:** Nigeria, Uganda.
- potakus** Tottenham, 1956: 290 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Ruanda: Contrefort Est Muhavura, 2100 m).
 — Tottenham, 1962: 140 (*Philonthus*; subgenus *Spatulonthus*; Kenya).
 ▲ **DISTRIBUTION:** Rwanda, Kenya.
- potanini* Eppelsheim, 1889, see: *Bisnius*.
- praelongus* Gemminger and Harold, 1868, see: *Neobisnius*.
- praetor** Tottenham, 1949b: 319 (*Philonthus*; Type locality: S. Rhodesia: Bulawayo).
 ▲ **DISTRIBUTION:** Zimbabwe, South Africa.
- upotovus* Tottenham, 1962: 173 (*Philonthus*; variety of *praetor*; [**Note: Nomen nudum** (Article 15.2)]; cited from Natal: Nqutu).
- pragensis* Roubal, 1948 [**Note: Nomen nudum**], see: *corruscus* Gravenhorst, 1802.
- preangeranus** Cameron, 1937: 6 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).
 ▲ **DISTRIBUTION:** Indonesia.
- prescottianus** Sharp, 1887: 787 (*Philonthus*; Type locality: Mexico, Amecameca in Morelos, Salazar).
 — Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- pressus** Last, 1968: 365 (*Philonthus*; Type locality: New Guinea: Okasa, 4500 ft.).
 ▲ **DISTRIBUTION:** New Guinea.
- pretiosus* Erichson, 1840, see: *Phanolinus*.
- primarius** Last, 1987: 28 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Mount Piora, 2800 m).
 ▲ **DISTRIBUTION:** New Guinea.
- princeps* Bernhauer, 1902, see: *Rabigus*.
- prismalis** Fauvel, 1891: 114 (*Philonthus*; Type locality: Colonie Tovar).
 — Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Venezuela.
- proselytus** Herman, 2001: 47 (*Philonthus*; replacement name for *tamulus* Tottenham).
 ▲ **DISTRIBUTION:** Congo.

tamulus Tottenham, 1949b: 358 (*Philonthus*; [**preoccupied**]; Type locality: Kivu: Tshibinda).

— Herman, 2001: 47 (*Philonthus*; synonym of *proselytus*).

productus Kraatz, 1859: 89 (*Philonthus*; Type locality: Ceylan).

— Bernhauer, 1902b: 27 (*Philonthus*; Ceylon).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

— Cameron, 1932: 105 (*Philonthus*; characters; Ceylon; India; Malay Peninsula; S. China).

— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).

— Schillhammer, 1999a: 62 (*Philonthus*).

▲ **DISTRIBUTION:** Sri Lanka, India, “Malay Peninsula”, China.

sulciceps Bernhauer, 1931c: 130 (*Philonthus*; Type locality: Hongkong).

— Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).

— Schillhammer, 1999a: 62 (*Philonthus*; synonym of *productus*).

prolatus Sharp, 1874: 46 (*Philonthus*; Type locality: Nagasaki).

— Matsumura, 1911: 114 (*Philonthus*; Japan).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).

— Hayashi, 1993: 71 (*Philonthus*; characters; Japan).

— Hayashi, 1994: 126 (*Philonthus*; characters; Japan).

— Nishida, 1994: 73 (*Philonthus*; Hawaii).

— Nishida, 1997: 62 (*Philonthus*; Hawaii).

▲ **DISTRIBUTION:** Korea, Japan, Hawaii.

chonrima Hayashi, 1993: 74 (*Philonthus*; subspecies of *prolatus*; Type locality: Korea: Kwangneung).

ezoensis Hayashi, 1993: 75 (*Philonthus*; subspecies of *prolatus*; Type locality: Japan: Hokkaido: Yoneoka, Okushiri Is.).

prolixicornis Sharp, 1885: 424 (*Philonthus*; Type locality: Guatemala, Torola).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

prolixus Erichson, 1840, see: *Neobisnius*.

promptus Erichson, 1840, see: *longicornis* Stephens, 1832.

propinquus Sharp, 1876, see: *Paederomimus*.

propinquus Cameron, 1933, see: *Gabrius*.

propinquus Kirshenblat, 1950, see: *Bisnius*.

proportionalis Schubert, 1909: 293 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d’Orizaba).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

protenus Schubert, 1906a: 382 (*Philonthus*; Type locality: Kashmir, Songam).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

— Cameron, 1932: 95 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).

— Scheerpeltz, 1976: 35 (*Philonthus*; Nepal).

— Coiffait, 1982: 29 (*Philonthus*; Nepal).

— Schillhammer, 1991: 54 (*Philonthus*; characters; notes).

▲ **DISTRIBUTION:** India, Nepal, China.

signifrons Schubert, 1908: 618 (*Philonthus*; Type locality: Kulu, Himalaya, ca. 2000 m).

— Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).

— Cameron, 1932: 106 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).

— Schillhammer, 1991: 54 (*Philonthus*; synonym of *protenus*).

simlaensis Bernhauer, 1911: 90 (*Philonthus*; Type locality: Simla, 7000'; Simla hills: Phagu, 8700').

— Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).

— Cameron, 1932: 95 (*Philonthus*; synonym of *protenus*).

— Scheerpeltz, 1933: 1356 (*Philonthus*; synonym of *protenus*).

yatungensis Cameron, 1928c: 564 (*Philonthus*; Type locality: Tibet: Yatung, 10,000 feet).

— Cameron, 1932: 95 (*Philonthus*; synonym of *protenus*).

— Scheerpeltz, 1933: 1356 (*Philonthus*; synonym of *protenus*).

protervus Casey, 1915, see: *stictus* Hausen, 1891.

proximatus Schubert, 1908, see: *tractatus* Eppelsheim, 1895.

proximus Wollaston, 1857, see: *ventralis* Gravenhorst, 1802.

proximus Kraatz, 1859, see: *simpliciventris* Bernhauer, 1933.

pruinosis Erichson, 1840, see: *Remus*.

pseudabyssinus Tottenham, 1940d: 148 (*Philonthus*; Type locality: S. Africa: Delagoa Bay; also listed from E. Africa; Mashonaland; Angola; Kenya; Belgian Congo).

— Tottenham, 1949b: 305, 315 (*Philonthus*).

— Tottenham, 1956: 226 (*Philonthus*; Ruanda).

— Tottenham, 1962: 164 (*Philonthus*; characters).

▲ **DISTRIBUTION:** South Africa, Zimbabwe, Angola, Rwanda, Kenya.

pseudeustilbus Scheerpeltz, 1965: 226 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 2000 m).

▲ **DISTRIBUTION:** Myanmar.

pseudocoerulescens Gusmann, 1925, see: *atratus* Gravenhorst, 1802.

pseudoconvalescens Scheerpeltz, 1965: 215 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 2000 m).

▲ **DISTRIBUTION:** Myanmar.

pseudogeminus Cameron, 1950d: 19 (*Philonthus*; Type locality: Kuala Lumpur).

▲ **DISTRIBUTION:** Malaysia.

pseudogracilis Reitter, 1909, see: *Rabigus*.

pseudojaponicus Bernhauer, 1936g: 307 (*Philonthus*; Type locality: North Alp. Japan: Kamikochi; Jesso: Nemoro).

— Nakane, 1963: A239 (*Philonthus*; Japan).

— Sawada, 1965: 15 (*Philonthus*; subgenus *Philonthus*; characters; Japan).

— J. Li, 1993: 36 (*Philonthus*; China).

▲ **DISTRIBUTION:** Japan, China.

pseudolodes Smetana, 1996b: 220 (*Philonthus*; replacement name for *pseudolus* Smetana).

▲ **DISTRIBUTION:** Canada, USA.

pseudolus Smetana, 1995e: 283 (*Philonthus*; [**preoccupied**]; Type locality: Manitoba:

Riding Mtn. N. P., Clear Lake, north end. Also cited from Alberta, British Columbia, Ontario, Arizona, California, Colorado).

— Smetana, 1996b: 220 (*Philonthus*; synonym of *pseudolodes*).

pseudolus Last, 1989: 878 (*Philonthus*; Type locality: Papua New Guinea: Kainantu).

▲ **DISTRIBUTION:** New Guinea.

pseudolus Smetana, 1995, see: *pseudolodes* Smetana, 1996.

pseudonigriceps Tottenham, 1962: 229 (*Philonthus*; Type locality: S. Sudan: Prov. Bahr el Ghazal, 8°30'N, 28°30'E).

▲ **DISTRIBUTION:** Sudan.

pseudonitidus Everts, 1923 [**Note: Nomen nudum**], see: *laminatus* Creutzer, 1799.

pseudooculatus Bernhauer, 1928, see: *leptocerus* Fauvel, 1895.

pseudoparcus Brunne, 1976, see: *Bisnius*.

pseudopennatus Cameron, 1945, see: *Gabrius*.

pseudopyrenaes Coiffait, 1974 [**Note: Nomen nudum**], see: *parafrigidus* Coiffait, 1963.

pseudosulcatus Cameron, 1942a: 136 (*Philonthus*; Type locality: Borneo: Sandakan. Also at Singapore).

▲ **DISTRIBUTION:** Borneo, Singapore.

pseudotardus Cameron, 1950d: 17 (*Philonthus*; Type locality: Perak: Larut Hills, 3700 feet).

▲ **DISTRIBUTION:** Malaysia.

pseudovarians A. Strand, 1941: 34 (*Philonthus*; Type locality: Bygdøy bei Oslo; Ullern in V. Aker; Lysaker; Lillestrøm; Kongsberg).

— V. Hansen, 1952: 70 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).

— Horion, 1954: 9 (*Philonthus*; characters; Germany).

— Smetana, 1958: 197 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).

— Smetana, 1959: 160 (*Philonthus*; characters).

— Palm, 1963b: 88 (*Philonthus*; characters; Denmark; Norway).

— Lohse, 1964: 183 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).

— Smetana, 1964d: 75 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).

— Smetana, 1965f: 255 (*Philonthus*; notes).

— Horion, 1965: 160 (*Philonthus*; Norway; Denmark; France; Spain; Italy; Czech Republic; Slovakia; Austria; Germany).

— Coiffait, 1967a: 420 (*Philonthus*; characters; Europe).

— Raianu, 1968: 115 (*Philonthus*; characters; ecological notes; Romania).

— Raianu, 1968a: 467 (*Philonthus*; characters; Romania).

— Szujewski, 1969a: 256 (*Philonthus*; notes; Poland).

— Coiffait, 1974: 245 (*Philonthus*; characters; Norway; Europe; Corfu).

— Tóth, 1984: 70 (*Philonthus*; characters; Hungary).

— Jarrige, 1968b: 74 (*Philonthus*; France).

— Drugmand, 1987a: 311 (*Philonthus*; characters; Belgium).

— Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria).

— Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).

— Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).

— Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Europe.

pseudovarius Bernhauer, 1923a: 125 (*Philonthus*; Type locality: Amurgebiet).

— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).

— Shilov, 1976: 150 (*Philonthus*; Mongolia).

▲ **DISTRIBUTION:** Mongolia, "Amur region".

pseudovittiger Bernhauer, 1939, see: *vittiger* Fauvel, 1907.

psyllophagus Kirshenblat, 1933, see: *Bisnius*.

puberulus Horn, 1884: 193 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Arizona).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

— Hatch, 1957: 189 (*Philonthus*; characters; British Columbia; Idaho; Washington; Oregon).

— Smetana, 1995e: 296 (*Philonthus*; lectotype designation: Cal [California]; characters; British Columbia; California; Nevada; Oklahoma; Oregon; Utah; Washington).

▲ **DISTRIBUTION:** Canada, USA.

pubes Horn, 1884: 192 (*Philonthus*; Type locality: Thurston Co., Washington Territory; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Washington Territory and Nevada).

— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

— Hatch, 1957: 190 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).

— Smetana, 1995e: 254 (*Philonthus*; lectotype designation: Thurston Co., W.T. [Washington Territory]; characters; British Columbia; California; Idaho; Montana; Nevada; Oregon; Washington; Wyoming).

▲ **DISTRIBUTION:** Canada, USA.

- pubipennis* Cameron, 1919, see: *industanus* Fauvel, 1903.
- puella* Nordmann, 1837, see: *Bisnius*.
- pugetensis* Hatch, 1957, see: *Bisnius*.
- pulchellus* Kraatz, 1859, see: *Gabronthus*.
- pulchellus* Melsheimer, 1844, see: *Bisnius*.
- pulcher** Bernhauer, 1908d: 335 (*Philonthus*; Type locality: Peru).
— Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Peru.
- pulcherrimus** Bernhauer, 1915d: 139 (*Philonthus*; Type locality: Abessinien: Dire Daoua).
— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Ethiopia.
- pulchricolor** Bernhauer, 1923c: 63 (*Philonthus*; replacement name for *quadricolor* Bernhauer).
— Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- quadricolor* Bernhauer, 1916c: 30 (*Philonthus*; [**preoccupied**]; Type locality: West-Columbien: Umgebung von Cali im Cauca, Rio Aquatal, 1800 m).
— Scheerpeltz, 1933: 1357 (*Philonthus*; synonym of *pulchricolor*).
- pullus* Nordmann, 1837, see: *Rabigus*.
- pullus* Runde, 1835, see: *micans* Gravenhorst, 1802.
- pumilio* Casey, 1915, see: *Rabigus*.
- pumilus* Sharp, 1874, see: *Neobisnius*.
- punctatellus* Heer, 1839, see: *Quedius*.
- punctatellus* Horn, 1884, see: *Gabrius*.
- punctatissimus* Schubert, 1908, see: *aeneipennis* Boheman, 1858.
- punctativentris** Bernhauer, 1933a: 41 (*Philonthus*; Type locality: Tatsienlu-Kiulung).
— Schillhammer, 2000: 152 (*Philonthus*; characters; China).
▲ **DISTRIBUTION:** China.
- punctatus* Fauvel, 1874, see: *punctus* Gravenhorst, 1802.
- puncticeps** Cameron, 1926b: 352 (*Philonthus*; Type locality: Simla Hills; Gahan, 7000 feet).
— Cameron, 1932: 90 (*Philonthus*; characters; India).
— Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** India.
- puncticollis** Stephens, 1832: 228 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: London; Norfolk; Suffolk; Devonshire).
▲ **DISTRIBUTION:** Britain.
- puncticollis* Stephens, 1835, see: *politus* Linné, 1758.
- puncticollis* Boheman, 1858, see: *Cafius*.
- puncticollis* Broun, 1894, see: *insularis* Bernhauer and Schubert, 1916.
- punctifer** Nordmann, 1837: 107 (*Philonthus*; Type locality: Mexico).
— Erichson, 1840: 498 (*Philonthus*; characters; Mexico).
— Sharp, 1885: 427 (*Philonthus*; notes; Mexico; Costa Rica).
— Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico, Costa Rica.
- punctifrons** Cameron, 1926b: 352 (*Philonthus*; Type locality: Mussorie District; Keyarkuli. Chakrata District; Chulli Khud, 8000 feet).
— Cameron, 1932: 89 (*Philonthus*; characters; India).
— Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** India.

punctipennis Wollaston, 1857, see: *wollastoni* Scheerpeltz, 1933.

punctiventris Stephens, 1832, see: *varians* Paykull, 1789.

punctiventris Kraatz, 1857, see: *temporalis* Mulsant and Rey, 1853.

punctus Gravenhorst, 1802: 20 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae).

- Panzer, 1796c: 7 (*Staphylinus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 352 cited *politus* Panzer as a synonym of *punctus* Gravenhorst; Panzer did not describe the species as new, he attributed it to Linné]; illustration).
- Panzer, 1808: 7 (*Staphylinus*; [Note: Misidentification: Bernhauer and Schubert, 1914: 352 cited *politus* Panzer as a synonym of *punctus* Gravenhorst; Panzer did not describe the species as new, he attributed it to Linné]; characters; illustrations).
- Gravenhorst, 1806: 85 (*Staphylinus*).
- Gyllenhal, 1810: 346 (*Staphylinus*; characters; Sweden).
- Gyllenhal, 1810: 346 (*Staphylinus*; [Note: Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Curtis, 1829: 26 (*Philonthus*; catalog; Britain).
- C. Sahlberg, 1830: 330 (*Staphylinus*; characters; Finland).
- C. Sahlberg, 1830: 330 (*Staphylinus*; [Note: Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Mannerheim, 1830: 31 (*Staphylinus*; Finland).
- Mannerheim, 1831: 445 (*Staphylinus*; Finland).
- Stephens, 1832: 240 (*Philonthus*; characters; England).
- Runde, 1835: 10 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 393 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Erichson, 1839a: 477 (*Philonthus*; characters; Germany).
- Erichson, 1839a: 477 (*Philonthus*; [Note: Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Heer, 1839: 271 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Erichson, 1840: 498 (*Philonthus*; characters; Germany; Sardinia).
- Erichson, 1840: 498 (*Philonthus*; [Note: Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Laporte, 1840: 178 (*Staphylinus*; characters; France).
- Jacobsen, 1849: 704 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 145 (*Philonthus*; characters).
- Redtenbacher, 1849: 707 (*Philonthus*; characters; Austria).
- Redtenbacher, 1849: 707 (*Philonthus*; [Note: Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Fairmaire and Laboulbène, 1856: 529 (*Philonthus*; characters; France).
- Kraatz, 1857d: 618 (*Philonthus*; characters; Germany).
- Kraatz, 1857d: 618 (*Philonthus*; [Note: Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Redtenbacher, 1857: 197 (*Philonthus*; characters; Austria).
- Peyron, 1858: 427 (*Philonthus*; Turkey).
- Thomson, 1860: 161 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1862: 64 (*Philonthus*; Russia).
- Hochhuth, 1872: 144 (*Philonthus*; notes; Ukraine).
- Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 515 [= 1877: 371] (*Philonthus*; characters; France).
- Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; Algeria).
- Fowler, 1888: 280 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 458 (*Philonthus*; characters; Europe; Mediterranean region).
- Fauvel, 1902b: 108 (*Philonthus*; Morocco; Algeria; Tunisia).
- Sainte-Claire Deville, 1906: 99 (*Philonthus*; Corsica).

- Poppius, 1909: 27 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
- Reitter, 1909: 131 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; [**Note:** Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Johansen, 1914: 415 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 365 (*Philonthus*; cited as *punctatus*; characters; France).
- Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- V. Hansen, 1952: 78 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1953: 119 (*Philonthus*; Turkey).
- Smetana, 1958: 224 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1958: 224 (*Philonthus*; [**Note:** Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Smetana, 1959: 170 (*Philonthus*; characters).
- Scheerpeltz, 1960d: 136 (*Philonthus*; Portugal).
- Palm, 1963b: 97 (*Philonthus*; characters; Sweden; Denmark; Finland).
- Lohse, 1964: 186 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Raianu, 1964: 104 (*Philonthus*; Romania).
- Horion, 1965: 175 (*Philonthus*; Russia; Finland; Sweden; Britain; Denmark; Holland; France; Switzerland; Spain; Corsica; Sardinia; Sicily; Italy; Dalmatia; Hercegovina; Serbia; Albania; Macedonia; Bulgaria; Romania; Hungary; Czechoslovakia; Poland; Germany; Austria).
- Coiffait, 1967a: 432 (*Philonthus*; characters; Siberia; Turkestan).
- Raianu, 1968a: 468 (*Philonthus*; Romania).
- Coiffait, 1974: 268 (*Philonthus*; characters; Europe; Britain; Scandinavia; North Africa; Caucasus; Turkestan; Siberia).
- Coiffait, 1974: 268 (*Philonthus*; [**Note:** Cited as *politus* Panzer which is a misidentification of *punctus* Gravenhorst]).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pace and Zanetti, 1977: 299 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Frank, 1982: 43 (*Philonthus*; list of parasites).
- Tóth, 1984: 78 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Bordoni, 1995: 88 (*Philonthus*; ecological notes; Italy).
- Ádám, 1996: 236 (*Paralionthus*).
- Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- ▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Europe, Russia, Caucasus, Turkey, Iran, “Turkestan”.

multipunctatus Mannerheim, 1830: 31 (*Staphylinus*; [**preoccupied**]; Type locality: Scania Sveciae: Esperöd).

- Mannerheim, 1831: 445 (*Staphylinus*; Sweden).
- Ménétríés, 1832: 146 (*Staphylinus*; Caucasus-Persia region).
- Nordmann, 1837: 106 (*Philonthus*; characters; Germany; Sweden).
- Faldermann, 1835: 131 (*Staphylinus*; characters; Persia-Armenia).
- Erichson, 1839a: 477 (*Philonthus*; synonym of *punctus*).
- Heer, 1839: 272 (*Philonthus*; synonym of *punctus*).
- Erichson, 1840: 498 (*Philonthus*; synonym of *punctus*).
- Hochhuth, 1849: 145 (*Philonthus*; synonym of *punctus*).
- Redtenbacher, 1849: 707 (*Philonthus*; synonym of *punctus*).
- Motschulsky, 1858d: 69 (*Philonthus*; synonym of *punctus*).

- Kraatz, 1857d: 618 (*Philonthus*; synonym of *punctus*).
- Fauvel, 1874: 219 [= 1874a: 445] (*Philonthus*; synonym of *punctus*).
- Ganglbauer, 1895: 458 (*Philonthus*; synonym of *punctus*).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
- Smetana, 1958: 224 (*Philonthus*; synonym of *punctus*).
- Coiffait, 1974: 268 (*Philonthus*; synonym of *punctus*).

punctatus Fauvel, 1874: 219 [= 1874a: 445] (*Philonthus*; emendation of *punctus*).

- Mulsant and Rey, 1876: 516 [= 1877: 372] (*Philonthus*; synonym of *punctus*).
- Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria).
- Ganglbauer, 1895: 458 (*Philonthus*; synonym of *punctus*).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
- Scheerpeltz, 1933: 1357 (*Philonthus*; synonym of *punctus*).
- Smetana, 1958: 224 (*Philonthus*; synonym of *punctus*).
- Coiffait, 1974: 268 (*Philonthus*; synonym of *punctus*).

rapillyi Jarrige, 1971: 487 (*Philonthus*; subspecies of *punctus*; Type locality: Sud Iran, Dacht Argen).

purkynei Smetana, 1963c: 297 (*Philonthus*; subgenus *Rabigus*; Type locality: Nord-Mongolei: Karakorum).

- Smetana, 1967d: 209 (*Philonthus*; subgenus *Rabigus*; Mongolia).
- Coiffait, 1974: 104 (*Rabigus*; characters; Mongolia).
- Smetana 1975c: 172 (*Philonthus*; Mongolia).
- Shilov, 1976: 153 (*Philonthus*; Mongolia).

▲ **DISTRIBUTION:** Mongolia.

purpuripennis Reitter, 1887: 214 (*Philonthus*; Type locality: Höhe von 13–14,000 Fuss zwischen dem Fluss Bytchu und dem Blauen Fluss; Blauer Fluss, 12,500–13,000 Fuss; Gebirge an den Flüssen Kong-tchum-tchu, Tchum-tcha-uma und By-djun in der Höhe von 13 bis 14,000 Fuss; Thal des Bytchu, 13,000 Fuss; Thal des Tala-tchu).

- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
- Coiffait, 1967a: 390 (*Philonthus*; characters; central Asia; China).
- Coiffait, 1974: 269 (*Philonthus*; characters; central Asia).
- Schillhammer, 1999a: 62 (*Philonthus*).
- Schillhammer, 2000: 142 (*Philonthus*; characters; Nepal; India; China).

▲ **DISTRIBUTION:** China, Nepal, India.

poephagus Cameron, 1928c: 562 (*Philonthus*; Type locality: Tibet: Rongshar Valley, 15,000 feet; [Note: See lectotype designation by Schillhammer, 2000]. Also originally cited from Ling-ka, 14,000 feet; Kampa Dzong, 14,500 feet).

- Cameron, 1932: 79 (*Philonthus*; characters; Tibet).
- Scheerpeltz, 1933: 1355 (*Philonthus*; catalog).
- Coiffait, 1982: 30 (*Philonthus*; Nepal).
- Biswas and Biswas, 1985: 145 (*Philonthus*; India).
- Schillhammer, 1999a: 62 (*Philonthus*; synonym of *purpuripennis*).
- Schillhammer, 2000: 142 (*Philonthus*; lectotype designation: Tibet, Rongshar Valley; synonym of *purpuripennis*).

magnificus Bernhauer, 1933a: 39 (*Philonthus*; Type locality: Tatsienlu-Kiulung).

- Smetana, 1963e: 72 (*Philonthus*; synonym of *purpuripennis*).
- Coiffait, 1974: 269 (*Philonthus*; synonym of *purpuripennis*).
- Schillhammer, 2000: 142 (*Philonthus*; synonym of *purpuripennis*).

coiffaiti Hromádka, 1992: 97 (*Philonthus*; [preoccupied]; Type locality: Nepal, Managn [Note: Correct spelling is Manang]).

- Schillhammer, 1999a: 62 (*Philonthus*; synonym of *purpuripennis*).
- Schillhammer, 2000: 142 (*Philonthus*; synonym of *purpuripennis*).

pusillus Heer, 1839, see: *Gabrius*.

pustulatus Bernhauer, 1915, see: *bisignatus* Boheman, 1848.

putiphar Saulcy, 1864, see: *Neobisnius*.

pyridarius Gistel, 1857: 19 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Styriae).

▲ **DISTRIBUTION:** Austria.

pygmaeus Kraatz, 1859, see: *Gabronthus*.

pyrenaeus Kiesenwetter, 1850: 219 (*Philonthus*; Type locality: Pyrenaei).

- Kiesenwetter, 1851a: 414 (*Philonthus*; characters; Pyrenees).
- Fairmaire and Laboulbène, 1856: 519 (*Philonthus*; characters; France).
- Kraatz, 1857d: 574 (*Philonthus*; characters).
- Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
- Fauvel, 1874: 236 [= 1874a: 462] (*Philonthus*; synonym of *frigidus*).
- Mulsant and Rey, 1876: 405 [= 1877: 261] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 448 (*Philonthus*; synonym of *frigidus*).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; variety of *frigidus*).
- Smetana, 1958: 186 (*Philonthus*; synonym of *frigidus*).
- Smetana, 1959: 150 (*Philonthus*; aberration of *frigidus*; characters).
- Coiffait, 1963: 25 (*Philonthus*; valid species; characters; Pyrenees).
- Coiffait, 1967a: 400 (*Philonthus*; characters; Pyrenees).
- Coiffait, 1974: 254 (*Philonthus*; characters; Pyrenees).
- Outereho, 1976: 266 (*Philonthus*; Spain).

▲ **DISTRIBUTION:** France, Spain.

pyropterus Kraatz, 1859, see: *hepaticus* Erichson, 1840.

quadriceps Boheman, 1858: 28 (*Philonthus*; Type locality: Buenos Ayres).

- Lynch, 1884: 150 (*Philonthus*; characters; Argentina).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Frank, 1982: 43 (*Philonthus*; list of parasites).

▲ **DISTRIBUTION:** Argentina.

quadraticollis Sharp, 1885, see: *suspectus* Erichson, 1840.

quadratus Kraatz, 1859, see: *Belonuchus*.

quadriceps Cameron, 1950, see: *Gabronthus*.

quadricollis Horn, 1884: 194 (*Philonthus*; Type locality: Illinois; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from New York to Missouri and Michigan).

- Fauvel, 1889b: 265 (*Philonthus*; synonym of *quisquiliarius*).
- Ganglbauer, 1895: 455 (*Philonthus*; synonym of *quisquiliarius*).
- Fauvel, 1903d: 271 (*Philonthus*; synonym of *quisquiliarius*).
- Blatchley, 1910: 383 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Notman, 1919: 135 (*Philonthus*; New York).
- Notman, 1920a: 180 (*Philonthus*; New York).
- Hatch, 1957: 190 (*Philonthus*; characters; British Columbia; Washington).
- Smetana, 1995e: 287 (*Philonthus*; lectotype designation: Illinois; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Nova Scotia; Quebec; Saskatchewan; Arkansas; California; Colorado; Connecticut; Delaware; Idaho; Illinois; Mississippi; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New York; North Carolina; North Dakota; Ohio; Oregon; Pennsylvania; South Dakota; Tennessee; Utah; Vermont; Virginia; Washington; Wisconsin; Wyoming).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada, USA.

fraternus Fall, 1926: 149 (*Philonthus*; Type locality: Dawson, Yukon Territory).

- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Smetana, 1995e: 287 (*Philonthus*; synonym of *quadricollis*).

quadricolor Bernhauer, 1916, see: *pulchricolor* Bernhauer, 1923.

quadricolor Fauvel, 1879: 99 (*Philonthus*; Type locality: Nouvelle Guinée, Amberbaki).

— Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

quadripunctatus Fiori, 1894, see: *ebeninus* Gravenhorst, 1802.

quadripunctulus Scheerpeltz, 1974: 156 (*Philonthus*; Type locality: S. W. Africa: Kaokoveld, Anabib, Orupembe, 100 miles W Ohopoho. Also cited from South Africa).

▲ **DISTRIBUTION:** Namibia, South Africa.

quadrulus Horn, 1884: 221 (*Philonthus*; Type locality: Arizona; [Note: See lectotype designation by Smetana, 1995e]. Also cited from California).

— Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).

— Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).

— Smetana, 1995e: 314 (*Philonthus*; lectotype designation: Arizona; characters; notes; British Columbia; Arizona; California; New Mexico; Oregon; Texas).

▲ **DISTRIBUTION:** Canada, USA.

sagax Casey, 1915: 445 (*Philonthus*; Type locality: Arizona: Nogales; [Note: See lectotype designation by Smetana, 1995e]).

— Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).

— Smetana, 1995e: 314 (*Philonthus*; lectotype designation: Nogales, Ari [Arizona]; synonym of *quadrulus*).

quediiformis Cameron, 1932: 76 (*Philonthus*; replacement name for *nilgiriensis*).

— Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

nilgiriensis Cameron, 1920a: 219 (*Quedius*; subgenus *Quedionuchus*; [preoccupied]; Type locality: Nilgiri Hills).

— Cameron, 1932: 76 (*Philonthus*; synonym of *quediiformis*).

— Scheerpeltz, 1933: 1357 (*Philonthus*; synonym of *quediiformis*).

quediinus Horn, 1884, see: *Bisnius*.

quediodes Sharp, 1874: 38 (*Philonthus*; Type locality: Nagasaki).

— Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1357 (*Philonthus*; catalog; East Asia).

▲ **DISTRIBUTION:** Japan, “East Asia”.

quediomimus Bernhauer, 1939a: 85 (*Philonthus*; Type locality: Kenya: Mt. Elgon, Osthang, Suam fishing hut, 2400 m).

▲ **DISTRIBUTION:** Kenya.

quirinus Smetana, 1995e: 336 (*Philonthus*; Type locality: Louisiana).

▲ **DISTRIBUTION:** USA.

quisquiliariformis Scheerpeltz, 1958a: 18 (*Philonthus*; Type locality: Kotoum).

— Coiffait, 1967a: 425 (*Philonthus*; characters; Turkey).

— Coiffait, 1974: 295 (*Philonthus*; characters; Turkey).

▲ **DISTRIBUTION:** Turkey.

quisquiliarius Gyllenhal, 1810: 335 (*Staphylinus*; Type locality: Suecia).

— C. Sahlberg, 1830: 325 (*Staphylinus*; characters; Finland).

— Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden).

— Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden).

— Runde, 1835: 8 (*Staphylinus*; characters; Germany).

— Lacordaire, 1835: 406 (*Staphylinus*; characters; France).

— Nordmann, 1837: 93 (*Philonthus*; Sweden; Germany; Russia).

— Erichson, 1839a: 469 (*Philonthus*; characters; Germany).

— Heer, 1839: 267 (*Philonthus*; characters; Switzerland).

— Erichson, 1840: 475 (*Philonthus*; characters; Europe; Syria; Egypt).

— Jacobsen, 1849: 700 (*Philonthus*; characters; Denmark).

- Hochhuth, 1849: 141 (*Philonthus*; characters; Iberia).
- Redtenbacher, 1849: 703 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 416 (*Philonthus*; France).
- Rosenhauer, 1856: 71 (*Philonthus*; Xerez; Cartama).
- Fairmaire and Laboulbène, 1856: 523 (*Philonthus*; characters; France).
- Kraatz, 1857d: 607 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 193 (*Philonthus*; characters; Austria).
- Kraatz, 1858a: 61 (*Philonthus*; Greece).
- Peyron, 1858: 426 (*Philonthus*; Turkey).
- Thomson, 1860: 160 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).
- Fauvel, 1874: 237 [= 1874a: 463] (*Philonthus*; characters; France; Barbary; Egypt; Turkey; Caucasus; Transcaucasia; Japan; USA).
- Sharp, 1874: 44 (*Philonthus*; cited as *quisquiliarus*; Japan [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 492 [= 1877: 348] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 18 (*Philonthus*; Finland).
- Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Algeria).
- Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Morocco; Egypt; Algeria).
- Fowler, 1888: 275 (*Philonthus*; characters; Britain).
- Fauvel, 1889b: 265 (*Philonthus*; New Caledonia [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Eppelsheim, 1892: 334 (*Philonthus*; Uzbekistan).
- Ganglbauer, 1895: 455 (*Philonthus*; characters; Palaearctic and Nearctic regions; Africa; China; Siam; New Caledonia [**Note:** According to Tottenham, 1953: 143 specimens from the latter locality are probably misidentified]).
- Fauvel, 1902b: 110 (*Philonthus*; Barbary; Egypt).
- Fauvel, 1903d: 271 (*Philonthus*; New Caledonia [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Sainte-Claire Deville, 1906: 97 (*Philonthus*; Corsica).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Poppius, 1909: 26 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
- Reitter, 1909: 129 (*Philonthus*; characters; Germany).
- Eichelbaum, 1913: 130 (*Philonthus*; Tanzania [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Bernhauer and Schubert, 1914: 352 (*Philonthus*; catalog).
- Johansen, 1914: 411 (*Philonthus*; characters; Denmark).
- Bernhauer, 1915n: 319 (*Philonthus*; German Southwest Africa [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Bernhauer, 1922c: 232 (*Philonthus*; Formosa [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Rambousek, 1922: 1009 (*Philonthus*; Ethiopia; British East Africa [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Lea, 1925: 220, 221 (*Philonthus*; Australian introduction [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Bernhauer, 1926g: 2 (*Philonthus*; Kamchatka region).
- Bernhauer, 1928: 16 (*Philonthus*; Sumatra [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Portevin, 1929: 362 (*Philonthus*; characters; France).
- Cameron, 1932: 123 (*Philonthus*; characters; Ceylon; India [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
- Cameron, 1933d: 387 (*Philonthus*; Sumatra [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).

- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Bernhauer, 1936: 4 (*Philonthus*; Mongolia).
- Gridelli, 1934: 74 (*Philonthus*; Karakoram region).
- Cameron, 1937: 5 (*Philonthus*; Java [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Bernhauer and Chapman, 1939: 71 (*Philonthus*; Kenya [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Hafez, 1939 (*Philonthus*; life history; egg, larval, and pupal characters).
- Méquignon, 1942a: 21 (*Philonthus*; Azores).
- Cameron, 1949b: 468 (*Philonthus*; Japan [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- V. Hansen, 1952: 74 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Tottenham, 1953: 143 (*Philonthus*; limited to Europe and parts of Asia and North Africa, not in North America or the Oriental and Australasian regions).
- Smetana, 1953: 119 (*Philonthus*; Turkey).
- Scheerpeltz, 1954: 114 (*Philonthus*, cited as *Phylonthus*; India [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Scheerpeltz, 1956a: 484 (*Philonthus*; Belgian Congo).
- Smetana, 1958: 215 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 164 (*Philonthus*; cited as *quisquiliarus*; characters).
- Scheerpeltz, 1960d: 135 (*Philonthus*; Portugal).
- Scheerpeltz, 1961g: 238 (*Philonthus*; Madagascar [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Scheerpeltz, 1961h: 253 (*Philonthus*; Afghanistan).
- Scheerpeltz, 1963: 13 (*Philonthus*; Afghanistan).
- Scheerpeltz, 1963b: 429 (*Philonthus*; Egypt).
- Raianu, 1963: 82 (*Philonthus*; Romania).
- Palm, 1963b: 91 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 76 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Scheerpeltz, 1965: 107 (*Philonthus*; Burma [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Scheerpeltz, 1965b: 402 (*Philonthus*; Sicily).
- Scheerpeltz, 1965c: 506 (*Philonthus*; Sicily).
- Horion, 1965: 166 (*Philonthus*; widespread in central and southern Europe).
- Coiffait, 1967a: 424 (*Philonthus*; characters; Europe).
- Smetana, 1967d: 208 (*Philonthus*; Mongolia).
- Smetana, 1967i: 555 (*Philonthus*; Turkey).
- Raianu, 1968a: 467 (*Philonthus*; Romania).
- Szujecki, 1968a: 731 (*Philonthus*; Poland).
- Coiffait, 1970d: 143 (*Philonthus*; Uzbekistan).
- Coiffait, 1973a: 274 (*Philonthus*; Morocco).
- Moore and Legner, 1974a: 39 (*Philonthus*; spread by commerce).
- Coiffait, 1974: 199 (*Philonthus*; characters; Europe; Britain; Scandinavia; Asia Minor; Lebanon; North Africa).
- Scheerpeltz, 1974: 151 (*Philonthus*; South Africa [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Scheerpeltz, 1974c: 22 (*Philonthus*; Sudan; Ethiopia [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Bordoni, 1975a: 153 (*Philonthus*; Afghanistan).
- Osella and Zanetti, 1975: 109 (*Philonthus*; collected from nest of *Talpa europaea*; notes; Italy).
- Watanabe and Shibata, 1976: 332 (*Philonthus*; Malaysia [**Note:** According to Tottenham, 1953: 143 this is probably a misidentification]).
- Scheerpeltz, 1976a: 89 (*Philonthus*; Nepal).
- Shilov, 1976: 152 (*Philonthus*; Mongolia).

- Pace and Zanetti, 1977: 298 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Tronquet, 1981: 71 (*Philonthus*; cited as *quisquiliarius*; Afghanistan).
- Coiffait, 1982a: 232 (*Philonthus*; Nepal).
- Frank, 1982: 43 (*Philonthus*; list of parasites).
- Boller, 1983: 118 (*Philonthus*; larval characters).
- Tóth, 1984: 74 (*Philonthus*; cited as *quisquiliarius*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Nekulisiānu, Ostafichuk and Tsygankova, 1988 (*Philonthus*; larval characters; biological notes).
- Borges, 1990: Table II (*Philonthus*; Azores).
- Aranda and Outerelo, 1991: 121 (*Philonthus*; characters).
- Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).
- J. Li, 1993: 37 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Hernández, Outerelo, and Gamarra, 1994: 192 (*Philonthus*; Canary Islands).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Smetana, 1995e: 291 (*Philonthus*; does not occur in North America).
- Mikat, Fremuth, and Prouza, 1997: 111 (*Philonthus*; Czech Republic).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- Duverger, 1998 (*Philonthus*; host to three species of Laboulbeniaceae).
- Assing, Frisch, Kahlen, et al., 1998: 138 (*Philonthus*; characters).
- ▲ **DISTRIBUTION:** Egypt, Algeria, Morocco, Azores, Europe, Russia, Caucasus, Turkey, Syria, Afghanistan, Uzbekistan, Nepal, Mongolia, China, “Karakorum region”. **Note:** According to Schillhammer (personal communication) the records for the Oriental region cited above refer to *P. variipennis* and *P. bassus*.
- inquinatus* Stephens, 1832: 223 (*Quedius*; Type locality: Suffolk).
 - Curtis, 1837: pl. 638 (*Quedius*; Type locality: Britain).
 - Stephens, 1839: 392 (*Quedius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *quisquiliarius*).
 - Fauvel, 1874: 237 [= 1874a: 463] (*Philonthus*; variety of *quisquiliarius*).
 - Ganglbauer, 1895: 455 (*Philonthus*; variety of *quisquiliarius*).
 - Fauvel, 1903: 159 (*Philonthus*; variety of *quisquiliarius*; India).
 - Fauvel, 1904a: 59 (*Philonthus*; variety of *quisquiliarius*; Belgaum; Persia; Europe; India; Japan; Malaysia; Celebes).
 - Bernhauer and Schubert, 1914: 352 (*Philonthus*; variety of *punctus*).
 - Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 - Scheerpeltz, 1933: 1358 (*Philonthus*; aberration of *quisquiliarius*).
 - Smetana, 1953: 119 (*Philonthus*; variety of *quisquiliarius*; Turkey).
 - Scheerpeltz, 1954: 114 (*Philonthus*, cited as *Phylonthus*; variety of *quisquiliarius*; Ceylon).
 - Smetana, 1958: 215 (*Philonthus*; aberration of *quisquiliarius*).
 - Smetana, 1959: 164 (*Philonthus*; aberration of *quisquiliarius*; characters).
 - Scheerpeltz, 1961h: 253 (*Philonthus*; aberration of *quisquiliarius*; Afghanistan).
 - Smetana, 1964d: 76 (*Philonthus*; subgenus *Philonthus*; aberration of *quisquiliarius*; Czechoslovakia).
 - Scheerpeltz, 1965: 107 (*Philonthus*; variety of *quisquiliarius*; Burma).
 - Coiffait, 1967a: 424 (*Philonthus*; aberration of *quisquiliarius*; characters).
 - Smetana, 1967i: 555 (*Philonthus*; aberration of *quisquiliarius*; Turkey).
 - Coiffait, 1974: 199 (*Philonthus*; characters; variety of *quisquiliarius*).
 - Pope, 1977: 29 (*Philonthus*; synonym of *quisquiliarius*).
 - Tronquet, 1981: 71 (*Philonthus*; variety of *quisquiliarius*; Afghanistan).
 - Tóth, 1984: 74 (*Philonthus*; variety of *quisquiliarius*; Hungary).

- phaeopus* Stephens, 1832: 236 (*Philonthus*; Type locality: London; Suffolk).
 — Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 — Stephens, 1839: 397 (*Philonthus*; characters; England).
 — G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *quisquiliarius*).
 — Fauvel, 1874: 237 [= 1874a: 463] (*Philonthus*; synonym of *quisquiliarius*).
 — Ganglbauer, 1895: 455 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1974: 199 (*Philonthus*; synonym of *quisquiliarius*).
- dimidiatus* Lacordaire, 1835: 402 (*Staphylinus*; [**preoccupied**]; Type locality: Paris).
 — Erichson, 1839a: 467 (*Philonthus*; characters; Germany).
 — Heer, 1839: 266 (*Philonthus*; characters; Switzerland).
 — Erichson, 1840: 475 (*Philonthus*; synonym of *rubidus*).
 — Jacobsen, 1849: 700 (*Philonthus*; synonym of *rubidus*).
 — Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; synonym of *rubidus*).
 — Kraatz, 1857d: 607 (*Philonthus*; synonym of *quisquiliarius*).
 — Redtenbacher, 1857: 194 (*Philonthus*; characters; Austria).
 — Ganglbauer, 1895: 455 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; synonym of *quisquiliarius*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1974: 199 (*Philonthus*; synonym of *quisquiliarius*).
 — Pope, 1977: 29 (*Philonthus*; synonym of *quisquiliarius*).
- rubidus* Erichson, 1840: 475 (*Philonthus*; Type locality: Germania; Gallia).
 — Heer, 1841: 583 (*Philonthus*; synonym of *dimidiatus* Lacordaire).
 — Jacobsen, 1849: 700 (*Philonthus*; characters; Denmark).
 — Redtenbacher, 1849: 704 (*Philonthus*; characters; Austria).
 — Kiesenwetter, 1851a: 417 (*Philonthus*; France).
 — Fairmaire and Laboulbène, 1856: 522 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 607 (*Philonthus*; synonym of *quisquiliarius*).
 — Peyron, 1858: 426 (*Philonthus*; Turkey).
 — Thomson, 1860: 161 (*Philonthus*; synonym of *quisquiliarius*).
 — Fauvel, 1874: 237 [= 1874a: 463] (*Philonthus*; synonym of *quisquiliarius*).
 — Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
 — Ganglbauer, 1895: 455 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; synonym of *quisquiliarius*).
- linearis* Hochhuth, 1849: 140 (*Philonthus*; Type locality: Kaukasien).
 — Hochhuth, 1862: 63 (*Philonthus*; Russia).
 — Fauvel, 1874: 237 [= 1874a: 463] (*Philonthus*; synonym of *quisquiliarius*).
 — Ganglbauer, 1895: 455 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1974: 199 (*Philonthus*; synonym of *quisquiliarius*).
 — Gusarov, 1992a: 786 [= 1993a: 75] (*Philonthus*; synonym of *quisquiliarius*).
- sinuatus* Wollaston, 1867: 239 (*Philonthus*; Type locality: Cape Verde Islands: S. Antao).
 — Fauvel, 1902b: 110 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1974: 199 (*Philonthus*; synonym of *quisquiliarius*).

- chalceipennis* Fauvel, 1878g: 547 (*Philonthus*; Type locality: Nouvelle-Calédonie, Kanala).
 — Fauvel, 1889b: 265 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *punctus*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Tottenham, 1953: 148 (*Philonthus*; notes; probably a valid species and may be same as *geus*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
- stoliczkae* Sharp, 1878: 170 (*Philonthus*; Type locality: Yarkand).
 — Sharp, 1890: 40 (*Philonthus*; [Note: Cited by Bernhauer and Schubert, 1914: 353 as the original description]; characters; Yarkand).
 — Fauvel, 1903: 159 (*Philonthus*; synonym of *quisquiliarius* variety *inquinatus*).
 — Fauvel, 1904a: 59 (*Philonthus*; synonym of *quisquiliarius* variety *inquinatus*).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *punctus*).
 — Tottenham, 1953: 148 (*Philonthus*; notes; probably a valid species).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
- brunneipennis* Quedenfeldt, 1882: 182 (*Philonthus*; Type locality: Morocco: Tanger).
 — Quedenfeldt, 1884: 374 (*Philonthus*; characters; Morocco).
 — Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Morocco).
 — Fauvel, 1903d: 271 (*Philonthus*; synonym of *quisquiliarius*).
 — Bernhauer and Schubert, 1914: 352 (*Philonthus*; synonym of *quisquiliarius*).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1974: 199 (*Philonthus*; synonym of *quisquiliarius*).
- rubrosuturatus* Bernhauer, 1902: 166 (*Philonthus*; variety of *quisquiliarius*; Type locality: Port Daufin, Madagaskar).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; variety of *quisquiliarius*).
- opacus* Gerhardt, 1910: 555 (*Philonthus*; [preoccupied]; Type locality: Liegnitz).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; synonym of *quisquiliarius*).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1974: 199 (*Philonthus*; synonym of *quisquiliarius*).
- samoensis* Bernhauer, 1922a: 150 (*Philonthus*; variety of *quisquiliarius*; Type locality: Samoa: Apia).
 — Cameron, 1932: 123 (*Philonthus*; synonym of *quisquiliarius*).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; variety of *quisquiliarius*).
 — Tottenham, 1953: 148 (*Philonthus*; notes; probably a valid species).
- opacinus* Scheerpeltz, 1933: 1358 (*Philonthus*; variety of *quisquiliarius*; replacement name for *opacus* Gerhardt).
 — Smetana, 1959: 164 (*Philonthus*; aberration of *quisquiliarius*; characters).
 — Smetana, 1958: 215 (*Philonthus*; synonym of *quisquiliarius*).
 — Coiffait, 1967a: 424 (*Philonthus*; aberration of *quisquiliarius*; characters).
 — Coiffait, 1974: 199 (*Philonthus*; characters; variety of *quisquiliarius*).
 — Tronquet, 1981: 71 (*Philonthus*; variety of *quisquiliarius*; Afghanistan).
- andalusiacus* Coiffait, 1966c: 510 (*Philonthus*; subspecies of *quisquiliarius*; Type locality: Andalousei, San Pedro Alcantara, Marbella).
 — Coiffait, 1974: 200 (*Philonthus*; characters; subspecies of *quisquiliarius*; Spain).
- quisquiliaroides** Scheerpeltz, 1974: 152 (*Philonthus*; Type locality: Cape Prov.: Steenkamp Puts, 37 miles NW Upington).
 ▲ **DISTRIBUTION:** South Africa.
- rabidus** Tottenham, 1962: 167 (*Philonthus*; Type locality: Tanganyika Terr.: Ngorongoro, 2500–2600 m. Also cited from Kenya).
 ▲ **DISTRIBUTION:** Tanzania.
- ragusai* Scheerpeltz, 1933, see: *alcyoneus* Erichson, 1840.
- rainieri* Hatch, 1957, see: *Bisnius*.

- ralumensis** Bernhauer, 1915g: 188 (*Philonthus*; Type locality: Ralums).
 — Cameron, 1931: 363 (*Philonthus*; New Guinea).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** New Guinea.
- ramosus** Levasseur, 1968: 1385 (*Philonthus*; Type locality: mont Cameroun).
 ▲ **DISTRIBUTION:** Cameroon.
- rapaciosus** Tottenham, 1949b: 350 (*Philonthus*; Type locality: Lulua: Kapanga).
 ▲ **DISTRIBUTION:** Congo.
- rapillyi* Jarrige, 1971, see: *punctus* Gravenhorst, 1802.
- rauli** Scheerpeltz, 1978: 212 (*Philonthus*; Type locality: Dadim-Bere, Timor).
 ▲ **DISTRIBUTION:** Indonesia.
- rectangulus** Sharp, 1874: 42 (*Philonthus*; Type locality: Nagasaki).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 — Gridelli, 1936a: 154 (*Philonthus*; notes on distribution).
 — Walles, 1938: 69, 70 (*Philonthus*; Poland).
 — Adachi, 1937: 57 (*Philonthus*; characters; Izu-Oshima).
 — Tottenham, 1935 (*Philonthus*; characters; Britain; France).
 — Cameron, 1949b: 468 (*Philonthus*; Japan).
 — V. Hansen, 1952: 63 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 — Coiffait, 1953: 78 (*Philonthus*; notes on distribution).
 — Smetana, 1953: 118 (*Philonthus*; Turkey).
 — Coiffait, 1954: 165 (*Philonthus*; notes; Canary Islands).
 — Lohse, 1956: 88 (*Philonthus*; notes).
 — Hatch, 1957: 192 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).
 — Smetana, 1958: 174 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 156 (*Philonthus*; characters).
 — Scheerpeltz, 1961d: 128 (*Philonthus*; Italy).
 — Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 — Scheerpeltz, 1963: 13 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Lohse, 1964: 181 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Last, 1961: 306 (*Philonthus*; Thailand).
 — Palm, 1963b: 81 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 — Horion, 1965: 153 (*Philonthus*; Japan; Siberia; China; Afghanistan; widespread in Europe).
 — Coiffait, 1967a: 415 (*Philonthus*; characters; Holarctic region; Chile).
 — Last, 1968: 369 (*Philonthus*; New Guinea).
 — Coiffait and Saiz, 1968: 351, 353, 354 (*Philonthus*; characters; introduced species; Chile).
 — Raianu, 1969 (*Philonthus*; characters; ecological notes; Romania).
 — Saiz, 1971b: 342 (*Philonthus*; notes; Chile).
 — Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
 — Bacchus and Hammond, 1972: 63 (*Philonthus*; donkey dung; Britain).
 — Coiffait, 1974: 194 (*Philonthus*; characters; Japan; China; Manchuria; Formosa; Palaearctic region; Madeira; Chile).
 — Moore, 1975c: 106 (*Philonthus*; Hawaii).
 — Coiffait, 1976: 217 (*Philonthus*; Tahiti).
 — Coiffait, 1977b: 206 (*Philonthus*; Bhutan).
 — Pace and Zanetti, 1977: 291 (*Philonthus*; Italy).
 — Pope, 1977: 29 (*Philonthus*; Britain).
 — Scheerpeltz, 1978: 219 (*Philonthus*; Timor).
 — Raichev, 1979: 82 (*Philonthus*; Bulgaria).
 — Frank, 1982: 43 (*Philonthus*; list of parasites).
 — Boller, 1983: 117 (*Philonthus*; larval characters).

- Coiffait, 1984e: 373 (*Philonthus*; Nepal).
- Tóth, 1984: 63 (*Philonthus*; characters; Hungary).
- Yuh, Paik, Kwon, and Lee, 1985: 242 (*Philonthus*; cited as *rectangules*; Korea).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Israelson, 1990: 2 (*Philonthus*; Azores).
- Borges, 1990: Table II (*Philonthus*; Azores).
- Kuschel, 1990: 26 (*Philonthus*; introduced, Palearctic species; winged; habitat; New Zealand).
- Pilon and Zanetti, 1991: 58 (*Philonthus*; Italy).
- Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Philonthus*; seasonal distribution and diel flight activity; Texas).
- J. Li, 1993: 35 (*Philonthus*; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
- Nishida, 1994: 73 (*Philonthus*; Hawaii).
- Hayashi, 1994: 125 (*Philonthus*; characters; Japan).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; introduced in Italy).
- Smetana, 1995e: 216 (*Philonthus*; characters; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Ontario; Quebec; Saskatchewan; Alaska; Arkansas; Arizona; California; Colorado; Connecticut; Florida; Georgia; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Montana; Nebraska; New Hampshire; New Jersey; New Mexico; New York; North Carolina; North Dakota; Ohio; Oklahoma; Oregon; Pennsylvania; South Carolina; South Dakota; Tennessee; Texas; Utah; Virginia; Washington; Wisconsin).
- Hodge and Jones, 1995: 40 (*Philonthus*; characters; Britain).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
- Gerend and Braunert, 1997: 197 (*Philonthus*; notes; Luxembourg).
- Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
- Nishida, 1997: 62 (*Philonthus*; Hawaii).
- Nishida, 1997: 62 (*Philonthus*; Hawaii).
- Schmidt, 1999: 108 (*Philonthus*; food for adults and larvae used for rearing species; rearing methods).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Ødegaard, 1999: 71 (*Philonthus*; invasive species associated with compost heaps in Nordic countries).
- ▲ **DISTRIBUTION:** Canary Islands, Madeira, Azores, Europe, Turkey, Kazakhstan, Afghanistan, Nepal, Bhutan, Thailand, Indonesia, New Guinea, Society Islands, China, Korea, Japan, Taiwan, Hawaii, New Zealand, Canada, USA, Chile.
- bernhaueri* Csiki, 1901: 104 (*Philonthus*; Type locality: China: Peking).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rectangulus*).
 - Tottenham, 1941 (*Philonthus*; synonym of *rectangulus*).
 - Smetana, 1958: 174 (*Philonthus*; synonym of *rectangulus*).
 - Smetana, 1959: 156 (*Philonthus*; synonym of *rectangulus*).
 - Coiffait, 1974: 194 (*Philonthus*; synonym of *rectangulus*).
 - Scheerpeltz, 1978: 219 (*Philonthus*; synonym of *rectangulus*).
 - Smetana, 1995e: 216 (*Philonthus*; synonym of *rectangulus*).
- tetrangocephalus* Notman, 1924: 271 (*Philonthus*; Type locality: Cranberry Lake, New York).
 - Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).
 - Tottenham, 1941 (*Philonthus*; synonym of *rectangulus*).
 - Hatch, 1957: 192 (*Philonthus*; synonym of *rectangulus*).
 - Smetana, 1958: 174 (*Philonthus*; synonym of *rectangulus*).
 - Smetana, 1959: 156 (*Philonthus*; synonym of *rectangulus*).
 - Coiffait and Saiz, 1968: 354 (*Philonthus*; synonym of *rectangulus*).
 - Coiffait, 1974: 194 (*Philonthus*; synonym of *rectangulus*).
 - Smetana, 1995e: 216 (*Philonthus*; synonym of *rectangulus*).

- rufipennis* Wüsthoff, 1936: 236 (*Philonthus*; form of *rectangulus*; [preoccupied]; Type locality: Not cited but presumably Rheinprovinz).
 — Smetana, 1958: 174 (*Philonthus*; aberration of *rectangulus*).
 — Smetana, 1959: 156 (*Philonthus*; aberration of *rectangulus*; characters).
 — Coiffait, 1967a: 415 (*Philonthus*; aberration of *rectangulus*; characters).
 — Coiffait, 1974: 194 (*Philonthus*; variety of *rectangulus*).
 — Smetana, 1995e: 216 (*Philonthus*; synonym of *rectangulus*).
- mequignoni* Jarrige, 1938: 206 (*Philonthus*; Type locality: France: Jouy-sous-Thelle, Oise).
 — Tottenham, 1941 (*Philonthus*; synonym of *rectangulus*).
 — Paulian, 1941: 228 (*Philonthus*; larval characters).
 — Gridelli, 1943: 128 (*Philonthus*; notes).
 — Smetana, 1958: 174 (*Philonthus*; synonym of *rectangulus*).
 — Smetana, 1959: 156 (*Philonthus*; synonym of *rectangulus*).
 — Coiffait and Saiz, 1968: 354 (*Philonthus*; synonym of *rectangulus*).
 — Coiffait, 1974: 194 (*Philonthus*; synonym of *rectangulus*).
 — Smetana, 1995e: 216 (*Philonthus*; synonym of *rectangulus*).
- peculiaris* Last, 1974b: 192 (*Philonthus*; subspecies of *rectangulus*; Type locality: New Guinea: Okapa).
- recticollis** Cameron, 1947: 2 (*Philonthus*; Type locality: Nizi: Blukwa).
 — Tottenham, 1962: 196 (*Philonthus*; notes).
 ▲ **DISTRIBUTION:** Congo.
- rectilaterus** Sharp, 1885: 425 (*Philonthus*; Type locality: Mexico, Las Vigas; Guatemala, Dueñas).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Scheerpeltz, 1971b: 205 (*Philonthus*; Guatemala; Mexico; El Salvador; Nicaragua; Costa Rica).
 ▲ **DISTRIBUTION:** Mexico, Guatemala, El Salvador, Nicaragua, Costa Rica.
- rectus** Tottenham, 1962: 197 (*Philonthus*; Type locality: Madagascar mer. or: Midongy).
 — Lecoq, 1998: 71 (*Philonthus*; subgenus *Piezarthrus*; characters; Madagascar).
 ▲ **DISTRIBUTION:** Madagascar.
- reflexiventris* Tikhomirova, 1973, see: *oberti* Eppelsheim, 1889.
- regillus* Sharp, 1876, see: *Paederomimus*.
- reinecki** Schubert, 1902: 405 (*Philonthus*; Type locality: Pietermaritzburg).
 — Fauvel, 1907: 38 (*Philonthus*; Nairobi; Natal).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Tottenham, 1955: 168 (*Philonthus*; characters).
 — Tottenham, 1962: 135, 153 (*Philonthus*; notes; characters; Tanganyika).
 ▲ **DISTRIBUTION:** South Africa, Tanzania, Kenya.
- reitteri* Eppelsheim, 1889, see: *Bisnius*.
- reitterianus** Smetana, 1955: 208 (*Philonthus*; Type locality: Buchará).
 — Coiffait, 1967a: 429 (*Philonthus*; characters; Turkestan).
 — Coiffait, 1974: 275 (*Philonthus*; characters; Uzbekistan).
 ▲ **DISTRIBUTION:** Uzbekistan.
- remotus** Fauvel, 1895: 264 (*Philonthus*; Type locality: Birmanie, Carin Cheba, 900–1100 m; Carin Asciiui Ghécu, 1400–1500 m).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Cameron, 1932: 110 (*Philonthus*; characters; Burma; India).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).
 — Cameron, 1937: 5 (*Philonthus*; Java).
 ▲ **DISTRIBUTION:** India, Myanmar, Indonesia.
- nilgiriensis* Cameron, 1920a: 215 (*Philonthus*; Type locality: Nilgiri Hills).
 — Cameron, 1932: 110 (*Philonthus*; synonym of *remotus*).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; synonym of *remotus*).

- renominatus** Cameron, 1937: 5 (*Philonthus*; replacement name for *vicinus* Cameron, 1933).
 — Cameron, 1937: 5 (*Philonthus*; Java).
 — Herman, 2001: 28 (*Philonthus*; synonymy).
 ▲ **DISTRIBUTION:** Indonesia, Malaysia.
- vicinus* Cameron, 1933d: 389 (*Philonthus*; [**preoccupied**]; Type locality: Sumatra: Fort de Kock; Gunung Singgalang; Malay Peninsula).
 — Cameron, 1937: 5 (*Philonthus*; synonym of *renominatus*).
- pheres* Smetana, 1963e: 74 (*Philonthus*; replacement name for *vicinus* Cameron, 1933; [**Note:** Unnecessary replacement name]).
 — Herman, 2001: 28 (*Philonthus*; synonym of *renominatus*).
- renominatus* Cameron, 1951, see: *repetitus* Herman, 2001.
- repetitus** Herman, 2001: 48 (*Philonthus*; replacement name for *renominatus* Cameron, 1951).
 ▲ **DISTRIBUTION:** Kenya.
- renominatus* Cameron, 1951c: 402 (*Philonthus*; [**preoccupied**]; Type locality: Kenya Colony: Nairobi).
 — Herman, 2001: 48 (*Philonthus*; synonym of *repetitus*).
- reskai* R. Dvořák, 1954, see: *Rabigus*.
- rhodesiae** Tottenham, 1949b: 319 (*Philonthus*; Type locality: N.W. Rhodesia: Kashitu, N. of Broken Hill).
 — Tottenham, 1962: 160 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Zambia.
- rhodesianus** Tottenham, 1949b: 348 (*Philonthus*; Type locality: N.W. Rhodesia: Kashitu, N. of Broken Hill. Belgian Congo: 10 miles S.W. of Elizabethville).
 ▲ **DISTRIBUTION:** Zambia, Congo.
- richteri* Bernhauer, 1912, see: *Chroaptomus*.
- ridens** Tottenham, 1955: 167 (*Philonthus*; subgenus *Spatulonthus*; Type locality: S. Rhodesia: Umtali; also listed from N.W. Rhodesia and Transvaal).
 — Tottenham, 1956: 227 (*Philonthus*; subgenus *Spatulonthus*; Ruanda).
 ▲ **DISTRIBUTION:** Rwanda, Zambia, Zimbabwe, South Africa.
- ridiculus** Blackwelder, 1944: 134 (*Philonthus*; replacement name for *grandiceps* Bernhauer).
 ▲ **DISTRIBUTION:** Colombia.
- grandiceps* Bernhauer, 1916c: 33 (*Philonthus*; [**preoccupied**]; Type locality: West-Columbien: Umgebung von Cali in Caucaitale).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
- riedeli** Bernhauer, 1916c: 39 (*Philonthus*; Type locality: Brasilien: S. Paulo, Umgebung von Ribeirao Preto Fundao).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- riftensis** Fauvel, 1907: 38 (*Philonthus*; Type locality: Kajabe, Rift Valley).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Tottenham, 1962: 161 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Kenya.
- riparius** Cameron, 1926b: 351 (*Philonthus*; Type locality: Mussorie District; Mossy Falls, Kolhu Khet. Chakrata District; Mohna, Binal Gadh, Manjgaon, Chulli Khud. Simla Hills, Kotgarh, Gahan, 5500 to 8000 feet).
 — Cameron, 1928c: 563 (*Philonthus*; Sikkim; Tibet).
 — Cameron, 1932: 91 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).
 — Coiffait, 1977b: 209 (*Philonthus*; Bhutan).
 — Coiffait, 1979d: 552 (*Philonthus*; Afghanistan).
 — Tronquet, 1981: 70 (*Philonthus*; Afghanistan).
 ▲ **DISTRIBUTION:** China, Bhutan, India, Afghanistan.

rivularis Kiesenwetter, 1858, see: *Erichsonius*.

rivularis Cameron, 1932: 138 (*Philonthus*; [**preoccupied**]; Type locality: Dehra Dun: Song River. Mussoorie: Arni Gad, Aglar River. Simla Hills: Fagu. Sikkim: Namsoo).

— Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).

— Coiffait, 1983: 274 (*Philonthus*; Kashmir).

— Herman, 2001: 48 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** India.

robinsoni Lecoq, 1997: 285 (*Philonthus*; Type locality: Madagascar Sambirano, Nosy Be, forêt de Lokobe).

▲ **DISTRIBUTION:** Madagascar.

robusticornis Bernhauer, 1915, see: *Afrorabigus*.

roeri Last, 1992: 543 (*Philonthus*; Type locality: South West Africa (Namibia): Nyangana/Okavango).

▲ **DISTRIBUTION:** Namibia.

rollei Bernhauer, 1943b: 290 (*Philonthus*; Type locality: Abessynien: Harrar).

— Tottenham, 1962: 209 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

rosarius Tottenham, 1945, see: *nitidicollis* Lacordaire, 1835.

roscius Smetana, 1995e: 78 (*Philonthus*; Type locality: Arizona: Chiricahua Mts., Rustler Park, 8400 ft.).

▲ **DISTRIBUTION:** USA.

rossicus Coiffait, 1965, see: *decorus* Gravenhorst, 1802.

rotundiceps Stephens, 1833, see: *ventralis* Gravenhorst, 1802.

rotundicollis Ménériés, 1832: 145 (*Staphylinus*; Type locality: Caucase).

— Nordmann, 1837: 88 (*Philonthus*; characters; Caucasus).

— Faldermann, 1835: 126 (*Staphylinus*; characters; Persia-Armenia).

— Ménériés, 1849: 44 (*Philonthus*; Turcomanie).

— Hochhuth, 1849: 135 (*Philonthus*; synonym of *scutatus*).

— Fauvel, 1874: 230 [= 1874a: 456] (*Philonthus*; characters; France; Austria; Sardinia; Caucasus; Iran; Buchara; central Asia; Siberia; Dauria; Amur region).

— Solsky, 1874: 175 (*Philonthus*; characters; Turkestan).

— Fauvel, 1876a: 73 [= 1876: 258] (*Philonthus*; Turkestan).

— J. Sahlberg, 1876: 13 (*Philonthus*; Finland).

— Eppelsheim, 1892: 332 (*Philonthus*; Turkestan).

— Ganglbauer, 1895: 446 (*Philonthus*; characters; Palaeartic region).

— Poppius, 1909: 24 (*Philonthus*; Lena Valley, Siberia).

— Reitter, 1909: 126 (*Philonthus*; characters; Germany).

— Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).

— Bernhauer, 1926g: 2 (*Philonthus*; Kamchatka region).

— Portevin, 1929: 359 (*Philonthus*; characters; France).

— Cameron, 1932: 84 (*Philonthus*; characters; Pamirs).

— Scheerpeltz, 1933: 1358 (*Philonthus*; catalog).

— Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).

— Aleksandrov, 1934: 153 (*Philonthus*; China).

— Smetana, 1958: 170 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).

— Smetana, 1959: 148 (*Philonthus*; characters).

— Scheerpeltz, 1960b: 68 (*Philonthus*; subgenus *Philonthus*; Afghanistan).

— Scheerpeltz, 1961b: 34 (*Philonthus*; Afghanistan).

— Scheerpeltz, 1963: 11 (*Philonthus*; Afghanistan).

— Palm, 1963b: 69 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).

— Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).

— Smetana, 1965e: 173 (*Philonthus*; Mongolia).

- Horion, 1965: 136 (*Philonthus*; Pamirs; Afghanistan; Transbaikal to Vladivostok; Mongolia; Russia; Finland; Sweden; Britain; Holland; Belgium; France; Spain; Sardinia; Italy; Bosnia; Macedonia; Romania; Czechoslovakia; Poland; Russia; Germany; Austria).
 - Sawada, 1966: 259 (*Philonthus*; Afghanistan).
 - Coiffait, 1967a: 395 (*Philonthus*; characters; Europe; Caucasus).
 - Raianu, 1968a: 464 (*Philonthus*; Romania).
 - Szujecki, 1968a: 728 (*Philonthus*; Poland).
 - Szujecki, 1969a: 255 (*Philonthus*; notes; Poland).
 - Coiffait, 1974: 227 (*Philonthus*; characters; Europe; Britain; central Asia).
 - Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
 - Bordoni, 1975a: 152 (*Philonthus*; Afghanistan).
 - Shilov, 1976: 148 (*Philonthus*; Mongolia).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Coiffait, 1979d: 552 (*Philonthus*; Afghanistan).
 - Tronquet, 1981: 71 (*Philonthus*; Afghanistan).
 - Coiffait, 1982a: 233 (*Philonthus*; Pakistan).
 - Coiffait, 1983e: 477 (*Philonthus*; Afghanistan).
 - Tóth, 1984: 50 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
 - Schülke and Uhlig, 1988: 11 (*Philonthus*; notes; Germany).
 - Nowosad, 1990: 107 (*Philonthus*; collected from mole nest; notes; Poland).
 - Pilon and Zanetti, 1991: 62 (*Philonthus*; Italy).
 - J. Li, 1993: 36 (*Philonthus*; China).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Hayashi, 1994: 122 (*Philonthus*; characters; Japan).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Sterrenburg and Schülke, 1997: 18 (*Philonthus*; Netherlands).
 - Ryabukhin, 1999: 62 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
 - ▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Iran, Turkmenistan, Kazakhstan, Uzbekistan, “Pamir region”, Afghanistan, Pakistan, Mongolia, China, Japan.
- picimanus* Ménériés, 1832: 146 (*Staphylinus*; Type locality: Caucase).
- Faldermann, 1835: 132 (*Staphylinus*; characters; Persia-Armenia).
 - Hochhuth, 1849: 155 (*Quedius*; characters).
 - Ganglbauer, 1895: 448 (*Philonthus*; synonym of *varius*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; aberration of *varius*).
 - Scheerpeltz, 1933: 1366 (*Philonthus*; aberration of *varius*).
 - Kirshenblat, 1933: 101 (*Philonthus*; characters; Caucasus).
 - Tottenham, 1939d: 232 (*Philonthus*; valid species).
 - Coiffait, 1967a: 434 (*Philonthus*; subgenus *Kenonthus*; characters).
 - Coiffait, 1974: 303 (*Philonthus*; subgenus *Kenonthus*?; characters; Caucasus).
 - Boháč, 1988: 551, 552 [= 1989: 35] (*Philonthus*; characters; synonym of *rotundicollis*).
 - Hodge and Jones, 1995: 40 (*Philonthus*; aberration of *varius*; characters; Britain).
- scutatus* Erichson, 1840: 438 (*Philonthus*; Type locality: Germania meridionalis; Hungaria; Sardinia; Persia).
- Ménériés, 1849: 44 (*Philonthus*; synonym of *rotundicollis*).
 - Hochhuth, 1849: 134 (*Philonthus*; characters; Helenendorf).
 - Redtenbacher, 1849: 701 (*Philonthus*; characters; Austria).
 - Hardy, 1851: 26 (*Philonthus*; notes; England).
 - Fairmaire and Laboulbène, 1856: 517 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 580 (*Philonthus*; characters; Austria, Germany).
 - Redtenbacher, 1857: 191 (*Philonthus*; characters; Austria).
 - Thomson, 1860: 156 (*Philonthus*; characters; Scandinavia).
 - Hochhuth, 1862: 53 (*Philonthus*; Russia).

- Fauvel, 1874: 230 [= 1874a: 456] (*Philonthus*; synonym of *rotundicollis*).
 - Redtenbacher, 1874: 210 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 273 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 389 [= 1877: 245] (*Philonthus*; characters; France).
 - J. Sahlberg, 1876: 13 (*Philonthus*; synonym of *rotundicollis*).
 - Fowler, 1888: 264 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 446 (*Philonthus*; synonym of *rotundicollis*).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rotundicollis*).
 - Gridelli, 1920a: 16 (*Philonthus*; aberration of *varius*; characters; Italy).
 - Cameron, 1932: 84 (*Philonthus*; synonym of *rotundicollis*).
 - Scheerpeltz, 1933: 1358 (*Philonthus*; synonym of *rotundicollis*).
 - Smetana, 1958: 170 (*Philonthus*; synonym of *rotundicollis*).
 - Coiffait, 1974: 227 (*Philonthus*; synonym of *rotundicollis*).
 - Scheerpeltz, 1974c: 22 (*Philonthus*; variety of *peregrinus*; Sudan; Somalia).
 - Pope, 1977: 29 (*Philonthus*; synonym of *rotundicollis*).
 - Boháč, 1988: 552 [= 1989: 35] (*Philonthus*; synonym of *rotundicollis*).
- duplopunctatus* Motschulsky, 1860: 567 (*Philonthus*; Type locality: lac Baical).
- Hochhuth, 1862: 53 (*Philonthus*; characters; Transbaikal).
 - Fauvel, 1874: 230 [= 1874a: 456] (*Philonthus*; synonym of *rotundicollis*).
 - Ganglbauer, 1895: 446 (*Philonthus*; synonym of *rotundicollis*).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rotundicollis*).
 - Cameron, 1932: 84 (*Philonthus*; synonym of *rotundicollis*).
 - Smetana, 1958: 170 (*Philonthus*; synonym of *rotundicollis*).
 - Coiffait, 1974: 227 (*Philonthus*; synonym of *rotundicollis*).
 - Boháč, 1988: 552 [= 1989: 35] (*Philonthus*; synonym of *rotundicollis*).
- sinuatocollis* Motschulsky, 1860b: 121 (*Philonthus*; Type locality: Nord de la Daourie jusqu'au Kamtschatka).
- Motschulsky, 1862a: 11 (*Philonthus*; Japan).
 - Fauvel, 1874: 230 [= 1874a: 456] (*Philonthus*; synonym of *rotundicollis*).
 - Ganglbauer, 1895: 446 (*Philonthus*; synonym of *rotundicollis*).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rotundicollis*).
 - Cameron, 1932: 84 (*Philonthus*; synonym of *rotundicollis*).
 - Smetana, 1958: 170 (*Philonthus*; synonym of *rotundicollis*).
 - Coiffait, 1974: 227 (*Philonthus*; synonym of *rotundicollis*).
 - Boháč, 1988: 552 [= 1989: 35] (*Philonthus*; cited as *sinuaticollis*; synonym of *rotundicollis*).
- nigropolitus* Bernhauer, 1916d: 26 (*Philonthus*; subspecies of *rotundicollis*; Type locality: Turkestan: Aulie Ata, Alai; Tien-schan).
- Scheerpeltz, 1933: 1359 (*Philonthus*; variety of *rotundicollis*).
 - Coiffait, 1967a: 395 (*Philonthus*; characters; Turkestan; central Asia).
 - Coiffait, 1974: 227 (*Philonthus*; subspecies of *rotundicollis*).
- inopinatus* Smetana, 1963c: 294 (*Philonthus*; subgenus *Philonthus*; subspecies of *rotundicollis*; Type locality: Nord-Mongolei, Karakorum).
- Smetana, 1967d: 203 (*Philonthus*; subspecies of *rotundicollis*; Mongolia).
 - Coiffait, 1974: 227 (*Philonthus*; subspecies of *rotundicollis*).
 - Smetana 1975c: 169 (*Philonthus*; subspecies of *rotundicollis*; Mongolia).
- ruandae* Cameron, 1950, see: *vanhoofi* Bernhauer, 1935.
- rubellus* Solsky, 1874, see: *dimidiatipennis* Erichson, 1840.
- ruber* Hatch, 1957 [**Note: Nomen nudum**], see: *aurulentus* Horn, 1884.
- rubidus* Erichson, 1840, see: *quisquiliarius* Gyllenhal, 1810.
- rubiginosus* Solsky, 1867, see: *turbidus* Erichson, 1840.
- rubricatus** Tottenham, 1962: 212 (*Philonthus*; Type locality: Nigeria: Jos).
- ▲ **DISTRIBUTION:** Nigeria.

- rubricollis** Motschulsky, 1858: 665 (*Philonthus*; Type locality: Indes orientales).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 — Cameron, 1932: 141 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** “East Indies”, India, China.
- erythrostickus* Kraatz, 1859: 94 (*Philonthus*; Type locality: India orientalis).
 — Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *rubricollis*).
 — Cameron, 1932: 141 (*Philonthus*; synonym of *rubricollis*).
- obscuricollis* Bernhauer, 1935: 7 (*Philonthus*; variety of *rubricollis*; [**preoccupied**]; Type locality: China: Amoy).
- rubripennis* Kiesenwetter, 1844, see: *Gabrius*.
- rubripennis** Stephens, 1832: 239 (*Philonthus*; Type locality: Norwich; on the coast of Norfolk).
 — Curtis, 1829: 26 (*Philonthus*; nomen nudum; catalog; Britain).
 — Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 — Stephens, 1839: 398 (*Philonthus*; characters; England).
 — Hardy, 1851: 30 (*Philonthus*; synonym of *rubripennis*).
 — Rye, 1864a: 56 (*Philonthus*; characters; notes; Britain).
 — Fauvel, 1874: 259 [= 1874a: 485] (*Philonthus*; synonym of *fulvipes*).
 — Ganglbauer, 1895: 457 (*Philonthus*; synonym of *fulvipes*).
 — Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fulvipes*).
 — Tottenham, 1949: 419 (*Philonthus*; valid species; Britain).
 — Smetana, 1958: 221 (*Philonthus*; synonym of *fulvipes*).
 — Coiffait, 1974: 92 (*Paragabrius*; synonym of *fulvipes*).
 — Pope, 1977: 29 (*Philonthus*; valid species; Britain; [**Note:** Pope considered *fulvipes* as used by British authors to be a misidentification of *rubripennis*]).
 — Lohse and Lucht, 1989: 168 (*Philonthus*; note).
 — Pilon and Zanetti, 1991: 64 (*Philonthus*; Italy).
 — Smetana, 1993b: 48 (*Philonthus*; subgenus *Paragabrius*; Czech Republic; Slovakia).
 — Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 — Smetana, 1995e: 358 (*Philonthus*; North American records are erroneous).
 — M. Hansen, 1996: 106 (*Philonthus*; valid species; Denmark).
 — Assing, Frisch, Kahlen, et al., 1998: 138 (*Philonthus*; valid name).
 ▲ **DISTRIBUTION:** Algeria, Europe, Turkey, Azerbaijan.
- fulvipes* Fabricius, 1793: 526 (*Staphylinus*; [**preoccupied**]; Type locality: Germania).
 — Panzer, 1795: 355 (*Staphylinus*; characters; Germany).
 — Panzer, 1796c: 9 (*Staphylinus*; characters; illustration).
 — Fabricius, 1801: 597 (*Staphylinus*; characters).
 — Turton, 1802: 512 (*Staphylinus*; characters; Germany).
 — Gravenhorst, 1802: 24 (*Staphylinus*; characters).
 — Latreille, 1804: 314 (*Staphylinus*; characters).
 — Gravenhorst, 1806: 75 (*Staphylinus*; characters).
 — Gyllenhal, 1810: 343 (*Staphylinus*; characters; Sweden).
 — Zetterstedt, 1828: 71 (*Staphylinus*; synonym of *laevigatus* Gyllenhal).
 — Curtis, 1829: 24 (*Quedius*; catalog; Britain).
 — Mannerheim, 1830: 30 (*Staphylinus*; Finland; Germany).
 — Mannerheim, 1831: 444 (*Staphylinus*; Finland; Germany).
 — C. Sahlberg, 1830: 329 (*Staphylinus*; characters; Finland).
 — Lacordaire, 1835: 402 (*Staphylinus*; characters; France).
 — Nordmann, 1837: 102 (*Philonthus*; Europe).
 — Kirby, 1837: 93 (*Philonthus*; characters; notes; boreal America).
 — Erichson, 1839a: 473 (*Philonthus*; characters; Germany).
 — Heer, 1839: 270 (*Philonthus*; characters; Switzerland).
 — Erichson, 1840: 485 (*Philonthus*; characters; Europe; America septentrionalis).

- Laporte, 1840: 178 (*Staphylinus*; characters; France; Sweden; Germany).
- Kiesenwetter, 1848a: 22 (*Philonthus*; characters; Europe).
- Jacobsen, 1849: 703 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 143 (*Philonthus*; characters; Lenkoran).
- Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Hardy, 1851: 30 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 528 (*Philonthus*; characters; France).
- Kraatz, 1857d: 614 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
- Peyron, 1858: 427 (*Philonthus*; Turkey).
- Thomson, 1860: 166 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1874: 259 [= 1874a: 485] (*Philonthus*; characters; France; Turkey; Caucasus; Transcaucasia).
- Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 506 [= 1877: 362] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 21 (*Philonthus*; Finland).
- Provancher, 1877: 730 (*Philonthus*; characters; Quebec).
- Fauvel, 1886: 57 [= 1886a: 49] (*Philonthus*; Algeria).
- Fowler, 1888: 279 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 457 (*Philonthus*; characters; Palaeartic region; North America).
- Fauvel, 1902b: 113 (*Philonthus*; Algeria).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Blatchley, 1910: 385 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 339 (*Philonthus*; catalog).
- Johansen, 1914: 413 (*Philonthus*; characters; Denmark).
- Notman, 1919: 135 (*Philonthus*; New York).
- Notman, 1920b: 706 (*Philonthus*; Florida).
- Gridelli, 1924e: 177 (*Philonthus*; Caucasus).
- Portevin, 1929: 364 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Tottenham, 1949: 419 (*Philonthus*; synonym of *rubripennis*).
- V. Hansen, 1952: 77 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 221 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Coiffait, 1963: 12 (*Paragabrius*).
- Palm, 1963b: 95 (*Philonthus*; characters; Sweden; Denmark; Finland).
- Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1964d: 77 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia).
- Horion, 1965: 167 (*Philonthus*; widespread in southern and central Europe; Russia; Finland; Sweden; Britain; Denmark).
- Raianu, 1968a: 468 (*Philonthus*; Romania).
- Szujewski, 1968a: 731 (*Philonthus*; Poland).
- Coiffait, 1974: 92 (*Paragabrius*; characters; Holarctic region).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Pace and Zanetti, 1977: 301 (*Paragabrius*; Italy).
- Muona, 1979: 14 (*Philonthus*; synonym of *rubripennis*).
- Outerelo, 1980a: 56 (*Paragabrius*; Spain).
- Frank, 1982: 40 (*Philonthus*; list of parasites).
- Boller, 1983: 117 (*Philonthus*; larval characters).
- Tóth, 1984: 75 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Lohse and Lucht, 1989: 168 (*Philonthus*; synonym of *rubripennis*).
- Smetana, 1993b: 48 (*Philonthus*; synonym of *rubripennis*).

- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; synonym of *rubripennis*).
- M. Hansen, 1996: 106 (*Philonthus*; synonym of *rubripennis*).
- Assing, Frisch, Kahlen, et al., 1998: 138 (*Philonthus*; synonym of *rubripennis*).
- castanopterus* Stephens, 1832: 225 (*Quedius*; Type locality: London).
 - Stephens, 1839: 392 (*Quedius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *rubripennis*).
- mendax* Runde, 1835: 10 (*Staphylinus*; Type locality: Halae).
 - Erichson, 1839a: 474 (*Philonthus*; synonym of *fulvipes*).
 - Erichson, 1840: 485 (*Philonthus*; synonym of *fulvipes*).
 - Kraatz, 1857d: 614 (*Philonthus*; synonym of *fulvipes*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *fulvipes*).
 - Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fulvipes*).
 - Smetana, 1958: 221 (*Philonthus*; synonym of *fulvipes*).
 - Coiffait, 1974: 92 (*Paragabrius*; synonym of *fulvipes*).
- obscuripes* Brisout, 1863: 34 (*Philonthus*; Type locality: le midi du la France, les Pyrénées).
 - Fauvel, 1867c: 113 [= 1868b: 211] (*Philonthus*; synonym of *fulvipes*).
 - Fauvel, 1874: 259 [= 1874a: 485] (*Philonthus*; synonym of *fulvipes*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *fulvipes*).
 - Bernhauer and Schubert, 1914: 339 (*Philonthus*; synonym of *fulvipes*).
 - Coiffait, 1974: 92 (*Paragabrius*; synonym of *fulvipes*).
- nigripennis* Outerelo, 1976a: 258 (*Paragabrius*; mutation of *fulvipes*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Sierra de Guadarrama).
- rubrithorax* Kirshenblat, 1950, see: *Bisnius*.
- rubrofilator* Coiffait, 1967, see: *filator* Tottenham, 1953.
- rubromaculatus* Bernhauer, 1914, see: *coprophilus* Jarrige, 1949.
- rubromaculatus** Blanchard, 1842: 82 (*Philonthus*; Type locality: Uruguay: Montevideo).
 - Lynch, 1884: 151 (*Philonthus*; characters; Argentina).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 - Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
 - ▲ **DISTRIBUTION:** Uruguay, Argentina.
- rubromarginatus* Gerhardt, 1909 [**Note: Nomen nudum**], see: *marginatus* Ström, 1768.
- rubrosuturatus* Bernhauer, 1902, see: *quisquiliarius* Gyllenhal, 1810.
- rubrovittatus** Tottenham, 1949b: 320 (*Philonthus*; Type locality: Kivu: Lulenga).
 - ▲ **DISTRIBUTION:** Congo.
- rudebecki** Scheerpeltz, 1974: 153 (*Philonthus*; Type locality: Natal: Royal Natal National Park, The Cascades, 6000 ft.).
 - ▲ **DISTRIBUTION:** South Africa.
- rudipennis** Fauvel, 1907: 41 (*Philonthus*; Type locality: Kilimandjaro: Kibonoto).
 - Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
 - Tottenham, 1949b: 326 (*Philonthus*; characters).
 - Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).
 - Tottenham, 1956: 226 (*Philonthus*; Urundi).
 - Tottenham, 1962: 181 (*Philonthus*; characters).
 - ▲ **DISTRIBUTION:** Tanzania, Burundi, Congo.
- erythropterus* Eichelbaum, 1910: 88 (*Philonthus*; variety of *rudipennis*; [**preoccupied**]; Type locality: Meru, 3500 m).
 - Eichelbaum, 1913: 130 (*Philonthus*; variety of *rudipennis*; Tanzania).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; variety of *rudipennis*).
- rudiventris** Bernhauer, 1937b: 613 (*Philonthus*; subgenus *Rabigus*; Type locality: Kahama).
 - ▲ **DISTRIBUTION:** Tanzania.

rufescens Bernhauer, 1915n: 319 (*Philonthus*; Type locality: Kapland, Umgebung von Kapstadt).

- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Tottenham, 1949b: 322 (*Philonthus*; characters).

▲ **DISTRIBUTION:** South Africa.

ruficapillus Reitter, 1887, see: *Rabigus*.

ruficauda Bernhauer, 1934a: 119 (*Philonthus*; Type locality: Argentinien: Tucuman).

▲ **DISTRIBUTION:** Argentina.

ruficollis Schubert, 1908, see: *Tolmerinus*.

ruficornis Melsheimer, 1844, see: *discoideus* Gravenhorst, 1802.

ruficornis Hochhuth, 1860, see: *rufipes* Stephens, 1832.

ruficornis Broun, 1880, see: *novaezeelandiae* Duvivier, 1883.

rufimanus Heer, 1839: 266 (*Philonthus*; Type locality: Basel; Bern; Genf).

- Redtenbacher, 1849: 703 (*Philonthus*; [**Note:** Cited descriptions by Heer and Erichson as referring to the same species]; characters; Austria).
- Kraatz, 1857d: 609 (*Philonthus*; [**Note:** Cited descriptions by Heer and Erichson as referring to the same species]).
- Redtenbacher, 1857: 193 (*Philonthus*; [**Note:** Cited descriptions by Heer and Erichson as referring to the same species]; characters; Austria).
- Fauvel, 1874: 223 [= 1874a: 449] (*Philonthus*; characters; France; Germany; Switzerland; Austria; Italy; Russia; Crete; Syria; Caucasus).
- Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
- Herman, 2001: 28 (*Philonthus*; synonymy).

▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Azerbaijan, Turkey, Lebanon, Israel, Syria, Afghanistan, Uzbekistan.

rufimanus Erichson, 1840: 476 (*Philonthus*; [**preoccupied**]; Type locality: Carinthia).

- Erichson, 1840: 930 (*Philonthus*; characters; Switzerland; Sardinia).
- Kolenati, 1846: 21 (*Philonthus*; Iberia; provincia Elisabethopol).
- Hochhuth, 1849: 140 (*Philonthus*; characters; Lenkoran).
- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Fairmaire and Laboulbène, 1856: 526 (*Philonthus*; characters; France).
- Kraatz, 1857d: 609 (*Philonthus*; characters; Germany).
- Kraatz, 1858a: 61 (*Philonthus*; Crete).
- Hochhuth, 1862: 63 (*Philonthus*; Russia).
- Fauvel, 1865a: 297 [= 1865b: 47] (*Philonthus*; habitat; France).
- Baudi, 1870: 386 (*Philonthus*; characters; Lebanon).
- Fauvel, 1876a: 73 [= 1876: 258] (*Philonthus*; Spain).
- Mulsant and Rey, 1876: 488 [= 1877: 344] (*Philonthus*; characters; France).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 456 (*Philonthus*; characters; middle Europe; Mediterranean region).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- Portevin, 1929: 362 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Smetana, 1953: 119 (*Philonthus*; Turkey).
- Smetana, 1955b: 229 (*Philonthus*; notes).
- Smetana, 1958: 213 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 162 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 129 (*Philonthus*; Italy).
- Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1964a: 300 (*Philonthus*; subgenus *Philonthus*; Crete).
- Scheerpeltz, 1965b: 402 (*Philonthus*; Sicily).

- Horion, 1965: 163 (*Philonthus*; Turkey; Spain; France; Switzerland; Sardinia; Sicily; Italy; Greece; Crete; Cyprus; Macedonia; Bulgaria; Albania; Bosnia Hercegovina; Serbia; Dalmatia; Slovenia; Romania; Slovakia; Austria; Germany).
- Coiffait, 1967a: 425 (*Philonthus*; characters; Europe).
- Smetana, 1967i: 555 (*Philonthus*; Turkey).
- Coiffait, 1974: 205 (*Philonthus*; characters; central Europe; Spain; Italy; Corfu; Turkey; Syria; Caucasus).
- Pace and Zanetti, 1977: 298 (*Philonthus*; Italy).
- Smetana, 1978: 118 (*Philonthus*; collecting notes; Israel).
- Tronquet, 1981: 70 (*Philonthus*; Afghanistan).
- Tóth, 1984: 73 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Czechoslovakia; Austria; Switzerland; France).
- Aranda and Outerelo, 1991: 121 (*Philonthus*; characters).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic ?; Slovakia).
- Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
- Herman, 2001: 28 (*Philonthus*; synonym of *rufimanus* Heer).

rufimanus Erichson, 1840, see: *rufimanus* Heer, 1839.

rufimargo Reitter, 1909: 128 (*Philonthus*; Type locality: Armenisches Gebirge: Gouvernement Erivan).

- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Smetana, 1965f: 254 (*Philonthus*; notes).
- Coiffait, 1967a: 398 (*Philonthus*; characters; Caucasus).
- Coiffait, 1974: 251 (*Philonthus*; characters; Armenia).

▲ **DISTRIBUTION:** Armenia.

rufipennis Solier, 1849, see: *hepaticus* Erichson, 1840.

rufipennis Gerhardt, 1910 [**Note: Nomen nudum**], see: *discoideus* Gravenhorst, 1802.

rufipennis Delahon, 1914 [**Note: Nomen nudum**], see: *Bisnius*.

rufipennis Wüsthoff, 1936, see: *rectangulus* Sharp, 1874.

rufipes Stephens, 1832: 222 (*Quedius*; [**Note: Preoccupied secondary homonym in *Quedius***]; Type locality: London; [**Note: See lectotype designation by Smetana and Herman, 1999**]).

- Stephens, 1839: 391 (*Quedius*; characters; England).
- G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *fumigatus*).
- Smetana and Herman, 1999: 298 (*Philonthus*; valid species; lectotype designation).

▲ **DISTRIBUTION:** Azores, Europe, Russia, Georgia, Turkey.

immundus: Gyllenhal, 1810: 337 (*Staphylinus*; [**Note: Nomen nudum**. This name has a long history as the valid name for the species but it is a misidentification. Gyllenhal did not describe this species, he attributed it to Gravenhorst, 1806: 66; however since *immundus* Gravenhorst is a synonym of *ventralis* Gravenhorst the species referred to as *immundus* Gyllenhal needs a new name]; characters; Sweden).

- C. Sahlberg, 1830: 326 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 30 (*Staphylinus*; Finland; Sweden).
- Mannerheim, 1831: 444 (*Staphylinus*; Finland; Sweden).
- Nordmann, 1837: 93 (*Philonthus*; Sweden; Germany; France).
- Heer, 1839: 264 (*Philonthus*; characters; Switzerland).
- Erichson, 1840: 479 (*Philonthus*; characters; Sweden).
- Jacobsen, 1849: 701 (*Philonthus*; characters; Denmark).
- Hochhuth, 1849: 138 (*Philonthus*; characters).
- Kraatz, 1857d: 596 (*Philonthus*).
- Thomson, 1860: 164 (*Philonthus*; synonym of *scybalarius*).
- Fauvel, 1874: 226 [= 1874a: 452] (*Philonthus*; characters; France; Caramania).

- Ganglbauer, 1895: 453 (*Philonthus*; characters; Europe; Asia Minor).
 - Bernhauer, 1899a: 435 (*Philonthus*; [Note: Misidentification: Scheerpeltz, 1933: 1346 cited *apenninus* Bernhauer as a synonym of *immundus*; Bernhauer did not describe the species as new, he attributed it to Fiori]; characters; notes).
 - Montandon, 1908: 80 (*Philonthus*; Romania).
 - Reitter, 1909: 128 (*Philonthus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 - Johansen, 1914: 406 (*Philonthus*; characters; Denmark).
 - Portevin, 1929: 361 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1346 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 - Bernhauer, 1940c: 4 (*Philonthus*; Azores).
 - V. Hansen, 1952: 65 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Smetana, 1958: 179 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 155 (*Philonthus*; characters).
 - Palm, 1963b: 82 (*Philonthus*; characters; Sweden; Denmark).
 - Lohse, 1964: 182 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Horion, 1965: 153 (*Philonthus*; Turkey; Azores; Russia; Poland; Czechoslovakia; Hungary; Romania; Bosnia Hercegovina; Dalmatia; Italy; Switzerland; France; Belgium; Holland; Britain; Ireland; Denmark; Sweden; Germany; Austria).
 - Coiffait, 1967a: 413 (*Philonthus*; characters; Europe; Asia Minor).
 - Smetana, 1967i: 554 (*Philonthus*; Turkey).
 - Raianu, 1968a: 466 (*Philonthus*; cited as *imundus*; Romania).
 - Szujeci, 1968a: 729 (*Philonthus*; Poland).
 - Coiffait, 1974: 263 (*Philonthus*; characters; all Europe; Britain; Scandinavia; Asia Minor; Mediterranean region).
 - Pope, 1977: 29 (*Philonthus*; Britain).
 - Hinton, 1981: 660 (*Philonthus*; characters of egg).
 - Tóth, 1984: 65 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Borges, 1990: Table II (*Philonthus*; Azores).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy ?).
 - Luff, 1996: 30 (*Philonthus*; collecting notes; Isle of Man).
 - Smetana and Herman, 1999: 297 (*Philonthus*; misidentification and unavailable name; valid species name is *rufipes* Stephens).
- fumigatus* Erichson, 1839a: 463 (*Philonthus*; Type locality: Mark Brandenburg).
- Erichson, 1840: 463 (*Philonthus*; characters; Germany; France).
 - Heer, 1841: 582 (*Philonthus*; characters; Switzerland).
 - Jacobsen, 1849: 697 (*Philonthus*; characters; Denmark).
 - Motschulsky, 1849: 87 (*Philonthus*; Spain).
 - Redtenbacher, 1849: 703 (*Philonthus*; characters; Austria).
 - Fairmaire and Laboulbène, 1856: 524 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 599 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 194 (*Philonthus*; characters; Austria).
 - Peyron, 1858: 425 (*Philonthus*; Turkey).
 - Thomson, 1860: 161 (*Philonthus*; characters; Scandinavia).
 - Hochhuth, 1862: 60 (*Philonthus*; Russia).
 - Fauvel, 1874: 226 [= 1874a: 452] (*Philonthus*; synonym of *immundus*).
 - Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 457 [= 1877: 313] (*Philonthus*; characters; larval characters; France).
 - Fowler, 1888: 271 (*Philonthus*; characters; Britain).
 - Ganglbauer, 1895: 453 (*Philonthus*; synonym of *immundus*).
 - Bernhauer and Schubert, 1914: 342 (*Philonthus*; synonym of *immundus*).

- Scheerpeltz, 1933: 1346 (*Philonthus*; synonym of *immundus*).
- Smetana, 1958: 179 (*Philonthus*; synonym of *immundus*).
- Coiffait, 1974: 263 (*Philonthus*; synonym of *immundus*).
- Pope, 1977: 29 (*Philonthus*; synonym of *immundus*).
- Smetana and Herman, 1999: 297 (*Philonthus*; synonym of *rufipes*).
- ruficornis* Hochhuth, 1860: 566 (*Philonthus*; [**preoccupied**]; Type locality: Russie méridionale aux environs de la ville de Kharkov; [**Note**: See lectotype designation by Gusarov, 1993]).
- Hochhuth, 1862: 58 (*Philonthus*; characters; southern Russia).
- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Coiffait, 1967a: 413 (*Philonthus*; characters; Russia; Crimea; Georgia).
- Coiffait, 1974: 291 (*Philonthus*; characters; Russia; Crimea; Georgia).
- Gusarov, 1993: 70 (*Philonthus*; lectotype designation: Rus. mer.; synonym of *immundus*).
- undae* Penecke, 1901: 13 (*Philonthus*; Type locality: Mur bei Graz).
- Bernhauer and Schubert, 1914: 342 (*Philonthus*; aberration of *immundus*).
- Scheerpeltz, 1933: 1346 (*Philonthus*; aberration of *immundus*).
- Smetana, 1958: 179 (*Philonthus*; synonym of *immundus*).
- Coiffait, 1974: 263 (*Philonthus*; synonym of *immundus*).
- abkhazensis* Coiffait, 1963: 27 (*Philonthus*; subspecies of *immundus*; Type locality: Otkapa, Abkhazie).
- Coiffait, 1967a: 415 (*Philonthus*; subspecies of *immundus*; characters).
- Coiffait, 1974: 263, 264 (*Philonthus*; subspecies of *immundus*; characters; Caucasus).
- rufipes* Boheman, 1848, see: *austellus* Herman, 2001.
- ruffithorax** Fauvel, 1878f: 264 (*Philonthus*; Type locality: Nouvelle-Guinée).
- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- Cameron, 1931: 363 (*Philonthus*; New Guinea).
- Cameron, 1937a: 100 (*Philonthus*; New Guinea).
- Last, 1968: 360 (*Philonthus*; New Guinea).
- Last, 1987: 32 (*Philonthus*; Papua New Guinea).
- ▲ **DISTRIBUTION**: New Guinea.
- rufiventris* Cameron, 1918, see: *cameronianus* Scheerpeltz, 1933.
- rufiventris** Sharp, 1887: 787 (*Philonthus*; Type locality: Mexico, Amecameca in Morelos).
- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION**: Mexico.
- rufocaudus** Sharp, 1885: 412 (*Philonthus*; Type locality: Panama, Bugaba, Volcan de Chiriqui).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION**: Panama.
- rufocinctus* Fauvel, 1878, see: *minutus* Boheman, 1848.
- rufoflavus* Cameron, 1936, see: *Gabronthus*.
- rufomarginatus* Kraatz, 1859, see: *flavocinctus* Motschulsky, 1858.
- rufoniger** Cameron, 1937: 13 (*Philonthus*; Type locality: Java: Kopeng).
- ▲ **DISTRIBUTION**: Indonesia.
- rufoplagiatus** Solsky, 1868a: 130 (*Philonthus*; Type locality: Mexique).
- Sharp, 1885: 400 (*Philonthus*; synonym of *piceatus*).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION**: Mexico.
- rufopygus** Sharp, 1885: 411 (*Philonthus*; Type locality: Panama, Bugaba).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- ▲ **DISTRIBUTION**: Panama.

- rufulus** Horn, 1884: 199 (*Philonthus*; variety of *alumnus*; Type locality: Not cited).
 — Horn, 1884: 198 (*Philonthus*; [**Note:** Misidentified as *alumnus* according to Smetana, 1995e: 430] characters; Florida to Arizona, north to New York).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; variety of *alumnus*).
 — Smetana, 1995e: 432 (*Philonthus*; characters; notes; British Columbia; Nova Scotia; Ontario; Alabama; Arizona; Arkansas; California; Colorado; Delaware; Florida; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Nebraska; New Jersey; New Mexico; New York; North Carolina; Ohio; Oklahoma; Oregon; Pennsylvania; South Carolina; South Dakota; Tennessee; Texas; Utah; Virginia; Washington; Wisconsin; Mexico; Bahama Islands; Cuba).
 ▲ **DISTRIBUTION:** Canada, USA, Mexico, West Indies.
- atriceps* Horn, 1884: 199 (*Philonthus*; variety of *alumnus*; Type locality: New Jersey; [**Note:** See lectotype designation by Smetana, 1995e]. No locality originally cited).
 — Scheerpeltz, 1933: 1332 (*Philonthus*; variety of *alumnus*).
 — Smetana, 1995e: 430 (*Philonthus*; lectotype designation: N. J. [New Jersey]; synonym of *rufulus*).
- rufus** Fauvel, 1898c: 184 (*Philonthus*; Type locality: Madagascar Est, Antanambe, baie d'Antongil; [**Note:** See lectotype designation by Lecoq, 1997]. Also cited from Suberbieville; Diego-Suarez).
 — Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
 — Scheerpeltz, 1961g: 238 (*Philonthus*; Madagascar).
 — Lecoq, 1997: 282 (*Philonthus*; lectotype designation: Madagascar Est, Antanambe, baie d'Antongil; characters; Madagascar).
 ▲ **DISTRIBUTION:** Madagascar.
- rugosipennis** Chapman, 1939: 68 (*Philonthus*; Type locality: Kenya Colony: Massif du Marakwet, alt. 2500 m).
 ▲ **DISTRIBUTION:** Kenya.
- rugulipennis** Tottenham, 1949b: 301 (*Philonthus*; subgenus *Raucalius*; Type locality: Lulua: Kapanga).
 ▲ **DISTRIBUTION:** Congo.
- rupicola* Cameron, 1943, see: *Gabrius*.
- rusticus** Sharp, 1885: 421 (*Philonthus*; Type locality: Mexico, Las Vigas, Cordova).
 — Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
 — Scheerpeltz, 1971b: 205 (*Philonthus*; Guatemala; Mexico; El Salvador).
 ▲ **DISTRIBUTION:** Mexico, Guatemala, El Salvador.
- rutilipennis* Hochhuth, 1851, see: *caucasicus* Nordmann, 1837.
- rutiliventris** Sharp, 1874: 47 (*Philonthus*; Type locality: Nagasaki; eastern Siberia, Lake Baikal; China).
 — Matsumura, 1911: 114 (*Philonthus*; Japan).
 — Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
 — Adachi, 1937: 56 (*Philonthus*; Izu-Oshima).
 — Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 — Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
 — Yuh, Paik, Kwon, and Lee, 1985: 242 (*Philonthus*; Korea).
 — J. Li, 1993: 35 (*Philonthus*; China).
 ▲ **DISTRIBUTION:** Russia, China, Korea, Japan.
- ruweanus** Levasseur, 1962a: 55 (*Philonthus*; Type locality: Ruwe, région de Kolwezi, Katanga).
 ▲ **DISTRIBUTION:** Congo.
- sadales** Smetana, 1995e: 355 (*Philonthus*; Type locality: Oregon: Mt. Hood, Timberline Rd., 4500–5000 ft.).
 ▲ **DISTRIBUTION:** USA.

sagax Casey, 1915, see: *quadrulus* Horn, 1884.

sagax Smetana, 1963, see: *essor* Smetana, 1965.

sahlbergorum Renkonen, 1937, see: *truquii* Peyron, 1858.

salinus Kiesenwetter, 1844: 347, note (*Philonthus*; Type locality: Leipzig).

- Kiesenwetter, 1848a: 23 (*Philonthus*; characters; Germany).
- Redtenbacher, 1849: 825 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Fairmaire and Laboulbène, 1856: 529 (*Philonthus*; characters; France).
- Kraatz, 1857d: 613 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
- Kraatz, 1858a: 61 (*Philonthus*; Greece).
- Fauvel, 1874: 259 [= 1874a: 485] (*Philonthus*; characters; France; Germany; Hungary; Greece; Caucasus).
- Solsky, 1874: 181 (*Philonthus*; characters; Turkestan).
- Fauvel, 1876a: 75 [= 1876: 260] (*Philonthus*; Turkestan).
- Redtenbacher, 1874: 215 (*Philonthus*; characters; Austria).
- Mulsant and Rey, 1876: 509 [= 1877: 365] (*Philonthus*; characters; France).
- Ganglbauer, 1895: 457 (*Philonthus*; characters; middle Europe; Mediterranean region).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Reitter, 1909: 131 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- Johansen, 1914: 414 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 364 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- V. Hansen, 1952: 77 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Scheerpeltz, 1958a: 21 (*Philonthus*; Armenia).
- Smetana, 1958: 222 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 166 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 129 (*Philonthus*; Italy).
- Scheerpeltz, 1963a: 420 (*Philonthus*; Greece).
- Raianu, 1963: 83 (*Philonthus*; Romania).
- Palm, 1963b: 95 (*Philonthus*; characters; Sweden; Denmark).
- Lohse, 1964: 185 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 169 (*Philonthus*; Kazakhstan; Uzbekistan; Turkmenistan; Russia; Turkey; Romania; Greece; Italy; France; Germany; Denmark; Sweden; Austria).
- Smetana, 1966: 331 (*Philonthus*; notes; Czechoslovakia).
- Coiffait, 1967a: 427 (*Philonthus*; characters; European coasts).
- Raianu, 1968a: 468 (*Philonthus*; Romania).
- Jarrige, 1971: 494 (*Philonthus*; Iran).
- Coiffait, 1974: 198 (*Philonthus*; characters; Europe; Denmark; Sweden; Asia Minor; France).
- Tóth, 1984: 75 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Czechoslovakia; Austria; Denmark; Sweden).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).

▲ **DISTRIBUTION:** Europe, Armenia, Turkey, Iran, “Turkestan”.

sallaei Sharp, 1885: 398 (*Philonthus*; Type locality: Mexico, La Parada; [Note: See lectotype designation by Smetana, 1995e]).

- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- Smetana, 1991a: 232 (*Philonthus*; characters; lectotype designation; Mexico).

▲ **DISTRIBUTION:** Mexico.

salti Tottenham, 1953b: 497 (*Philonthus*; Type locality: Uganda: Kawanda, near Kampala).

- Tottenham, 1953a: 141 (*Philonthus*; characters in key).
- Levasseur, 1966a: 1214 (*Philonthus*; Congo; Zaire; Cameroon).
- Levasseur, 1968a: 54 (*Philonthus*; Central African Republic).

▲ **DISTRIBUTION:** Uganda, Congo, Central African Republic, Cameroon.

saltus Last, 1968, see: *Hesperus*.

samoensis Bernhauer, 1922, see: *quisquiliarius* Gyllenhal, 1810.

sanamus Tottenham, 1955: 163 (*Philonthus*; subgenus *Spatulonthus*; replacement name for *nitidicollis* Klug. Also cited from South Africa and Rhodesia).

— Tottenham, 1956: 227 (*Philonthus*; subgenus *Spatulonthus*; Ruanda).

— Byrne, 1993 (*Philonthus*; egg, larval, pupal, and adult characters; South Africa).

— Herman, 2001: 27 (*Philonthus*; synonymy).

▲ **DISTRIBUTION:** South Africa, Zimbabwe, Mozambique, Rwanda.

nitidicollis Klug, 1855: 644 (*Philonthus*; [**preoccupied**]; Type locality: Mossambique: Sena).

— Fauvel, 1891: 115 (*Philonthus*; synonym of *longicornis*).

— Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).

placatus Tottenham, 1955: 163 (*Philonthus*; subgenus *Spatulonthus*; form of *sanamus*; Type locality: Not cited).

klugi Bordoni, 1984: 344 (*Philonthus*; replacement name for *nitidicollis* Klug).

— Herman, 2001: 27 (*Philonthus*; synonym of *sanamus*).

sanguineus Fauvel, 1907: 46 (*Philonthus*; Type locality: Meru; Ikutha; Natal; Senegal; Sierra Leone; Congo).

— Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).

— Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).

— Bernhauer, 1915n: 319 (*Philonthus*; German Southwest Africa).

— Tottenham, 1949b: 347 (*Philonthus*; characters).

— Cameron, 1952e: 832 (*Philonthus*; Dahomey).

— Tottenham, 1961: 204, 209 (*Philonthus*; notes; Senegal).

— Tottenham, 1962: 139 (*Philonthus*; Tanganyika).

— Scheerpeltz, 1974c: 24 (*Philonthus*; Sudan).

▲ **DISTRIBUTION:** Senegal, Sierra Leone, Benin, Congo, Sudan, Tanzania.

sanguinicollis Fauvel, 1877, see: *subcingulatus* W. J. MacLeay, 1873.

sanguinipennis Quedenfeldt, 1882: 182 (*Philonthus*; Type locality: Marocco: flumen Tenfift prope urbem Marocco; Urica in monte Atlante).

— Quedenfeldt, 1884: 373 (*Philonthus*; characters; Morocco).

— Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; notes; Morocco).

— Fauvel, 1902b: 110 (*Philonthus*; Morocco; Algeria).

— Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).

— Coiffait, 1967a: 417 (*Philonthus*; characters; Morocco; Algeria).

— Coiffait, 1974: 216 (*Philonthus*; characters; Algeria; Morocco).

— Maachi, 1991: 250 (*Philonthus*; Morocco).

▲ **DISTRIBUTION:** Morocco, Algeria.

sanguinipennis Reitter, 1898, see: *erivanensis* Bernhauer and Schubert, 1914.

sanguinithorax Scheerpeltz, 1965: 211 (*Philonthus*; Type locality: Burma: Rangoon).

▲ **DISTRIBUTION:** Myanmar.

sanguinolentus Gravenhorst, 1802: 36 (*Staphylinus*; Type locality: Not cited, but presumably Brunsvigae; [**Note:** See lectotype designation by Smetana, 1995e]).

— Latreille, 1804: 320 (*Staphylinus*; characters; France; Germany).

— Gravenhorst, 1806: 64 (*Staphylinus*; characters; Germany; France).

— Gyllenhal, 1810: 338 (*Staphylinus*; characters; Sweden).

— Curtis, 1829: 26 (*Philonthus*; catalog; Britain).

— C. Sahlberg, 1830: 326 (*Staphylinus*; characters; Finland).

— Mannerheim, 1830: 30 (*Staphylinus*; Finland; Sweden).

— Mannerheim, 1831: 444 (*Staphylinus*; Finland; Sweden).

— Stephens, 1832: 238 (*Philonthus*; characters; England).

— Runde, 1835: 8 (*Staphylinus*; characters; Germany).

- Lacordaire, 1835: 399 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Nordmann, 1837: 97 (*Philonthus*; Europe).
- Holme, 1837: 63 (*Philonthus*; Scilly Islands).
- Erichson, 1839a: 464 (*Philonthus*; characters; Germany).
- Heer, 1839: 265 (*Philonthus*; characters; Switzerland).
- Stephens, 1839: 398 (*Philonthus*; characters; England).
- Erichson, 1840: 467 (*Philonthus*; characters; Europe).
- Laporte, 1840: 178 (*Staphylinus*; characters; France).
- Jacobsen, 1849: 698 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 704 (*Philonthus*; characters; Austria).
- Küster, 1854: 8 (*Philonthus*; characters; Europe).
- Hardy, 1851: 29 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 525 (*Philonthus*; characters; France).
- Kraatz, 1857d: 600 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 194 (*Philonthus*; characters; Austria).
- Thomson, 1860: 161 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1874: 225 [= 1874a: 451] (*Philonthus*; characters; France; Algeria).
- Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 464 [= 1877: 320] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 19 (*Philonthus*; Finland).
- Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Algeria).
- Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; Algeria).
- Fowler, 1888: 272 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 452 (*Philonthus*; characters; Europe; Mediterranean region).
- Fauvel, 1902b: 109 (*Philonthus*; Algeria).
- Reitter, 1909: 129 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
- Johansen, 1914: 407 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 362 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Paulian, 1941: 227 (*Philonthus*; larval characters).
- V. Hansen, 1952: 66 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 177 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 155 (*Philonthus*; characters).
- Palm, 1963b: 83 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 181 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Horion, 1965: 153 (*Philonthus*; Algeria; Siberia; Scotland; Lapland; Russia; Spain; Sardinia; Italy; Bosnia; Croatia; Germany; Austria).
- Pototskaia, 1966: 156 (*Philonthus*; larval characters).
- Pototskaia, 1967: 57 (*Philonthus*; larval characters).
- Coiffait, 1967a: 417 (*Philonthus*; characters; Siberia).
- Raianu, 1968a: 464 (*Philonthus*; Romania).
- Szujecki, 1968a: 729 (*Philonthus*; Poland).
- Coiffait, 1974: 208 (*Philonthus*; characters; Europe; Britain; Scandinavia; Siberia; Armenia; north Africa).
- Pace and Zanetti, 1977: 292 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Frank, 1982: 43 (*Philonthus*; list of parasites).
- Tóth, 1984: 65 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).

- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 - Smetana, 1995e: 251 (*Philonthus*; lectotype designation; characters; British Columbia; Idaho; Oregon; Washington).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
 - ▲ **DISTRIBUTION:** Algeria, Europe, Russia, Armenia, Kazakhstan, Canada, USA.
- contaminatus* Gravenhorst, 1802: 174 (*Staphylinus*; Type locality: Brunsvigae; [**Note:** See lectotype designation by Smetana, 1995e]).
- Latreille, 1804: 325 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 64 (*Staphylinus*; variety of *sanguinolentus* Gravenhorst).
 - Runde, 1835: 9 (*Staphylinus*; characters; Germany).
 - Erichson, 1840: 467 (*Philonthus*; synonym of *sanguinolentus*).
 - Redtenbacher, 1849: 704 (*Philonthus*; synonym of *sanguinolentus*).
 - Küster, 1854: 8 (*Philonthus*; synonym of *sanguinolentus*).
 - Kraatz, 1857d: 600 (*Philonthus*; synonym of *sanguinolentus*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *sanguinolentus*).
 - Fauvel, 1874: 226 [= 1874a: 452] (*Philonthus*; synonym of *sanguinolentus*).
 - Ganglbauer, 1895: 452 (*Philonthus*; aberration of *sanguinolentus*).
 - Bernhauer and Schubert, 1914: 354 (*Philonthus*; synonym of *sanguinolentus*).
 - Scheerpeltz, 1933: 1359 (*Philonthus*; synonym of *sanguinolentus*).
 - Smetana, 1958: 178 (*Philonthus*; synonym of *sanguinolentus*).
 - Coiffait, 1974: 209 (*Philonthus*; synonym of *sanguinolentus*).
 - Smetana, 1995e: 251 (*Philonthus*; lectotype designation; synonym of *sanguinolentus*).
- aciculatus* Stephens, 1832: 238 (*Philonthus*; Type locality: London).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Stephens, 1839: 397 (*Philonthus*; characters; England).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *sanguinolentus*).
 - Bernhauer and Schubert, 1914: 354 (*Philonthus*; aberration of *sanguinolentus*).
 - Tottenham, 1937a: 190 (*Philonthus*; according to the description by Stephens the species may have been *varians* but the specimens labelled as types in the collection are *sanguinolentus*).
 - Smetana, 1958: 178 (*Philonthus*; aberration of *sanguinolentus*).
 - Smetana, 1959: 155 (*Philonthus*; aberration of *sanguinolentus*; characters).
 - Coiffait, 1967a: 417 (*Philonthus*; aberration of *sanguinolentus*; characters).
 - Coiffait, 1974: 209 (*Philonthus*; variety of *sanguinolentus*).
 - Pope, 1977: 29 (*Philonthus*; synonym of *sanguinolentus*).
 - Smetana, 1995e: 251 (*Philonthus*; synonym of *sanguinolentus*).
 - Hodge and Jones, 1995: 40 (*Philonthus*; aberration of *sanguinolentus*; characters; Britain).
- unicolor* Seidlitz, 1875: 276 (*Philonthus*; variety of *sanguinolentus*; [**preoccupied**]; Type locality: Not cited).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; aberration of *sanguinolentus*).
 - Scheerpeltz, 1933: 1359 (*Philonthus*; aberration of *sanguinolentus*).
 - Smetana, 1958: 178 (*Philonthus*; aberration of *sanguinolentus*).
 - Smetana, 1959: 155 (*Philonthus*; aberration of *sanguinolentus*; characters).
 - Coiffait, 1967a: 417 (*Philonthus*; aberration of *sanguinolentus*; characters).
 - Coiffait, 1974: 209 (*Philonthus*; variety of *sanguinolentus*).
 - Tóth, 1984: 65 (*Philonthus*; aberration of *sanguinolentus*).
 - Smetana, 1995e: 251 (*Philonthus*; synonym of *sanguinolentus*).
- ater* Ragusa, 1892: 167 (*Philonthus*; variety of *sanguinolentus*; Type locality: Sicilia: Palermo).
- Bernhauer and Schubert, 1914: 354 (*Philonthus*; synonym of *sanguinolentus*).
 - Smetana, 1958: 178 (*Philonthus*; synonym of *sanguinolentus*).
 - Coiffait, 1974: 209 (*Philonthus*; synonym of *sanguinolentus*).
 - Smetana, 1995e: 252 (*Philonthus*; synonym of *sanguinolentus*).

- suturamonus* Tottenham, 1939a: 201 (*Philonthus*; aberration of *sanguinolentus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from England: Bagley Wood).
 — Smetana, 1959: 155 (*Philonthus*; aberration of *sanguinolentus*; characters).
 — Smetana, 1958: 178 (*Philonthus*; aberration of *sanguinolentus*).
 — Coiffait, 1967a: 417 (*Philonthus*; aberration of *sanguinolentus*; characters).
 — Coiffait, 1974: 209 (*Philonthus*; variety of *sanguinolentus*).
 — Pope, 1977: 29 (*Philonthus*; synonym of *sanguinolentus*).
 — Smetana, 1995e: 252 (*Philonthus*; synonym of *sanguinolentus*).
 — Hodge and Jones, 1995: 40 (*Philonthus*; aberration of *sanguinolentus*; characters; Britain).
- sanguinosus** Fauvel, 1889b: 265 (*Philonthus*; Type locality: Marais de l'Anse Vata).
 — Fauvel, 1903d: 271 (*Philonthus*; synonym of *thermarum*).
 — Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** New Caledonia.
- saphyreus** Schillhammer, 2000: 149 (*Philonthus*; Type locality: China: Sichuan: Daxue Shan, Hailuogou Glacier Park [Gongga Shan] Camp, 2100 m, 29.38N, 102.04E).
 ▲ **DISTRIBUTION:** China.
- sarawakensis** Bernhauer, 1915f: 141 (*Philonthus*; Type locality: Sarawak: Mt. Matang, 1000 Fuss).
 — Cameron, 1930b: 162 (*Philonthus*; British North Borneo).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Cameron, 1937: 5 (*Philonthus*; Java).
 ▲ **DISTRIBUTION:** Borneo, Indonesia.
- satanus** Cameron, 1942b: 327 (*Philonthus*; Type locality: Chyulu Hills, altitude 5200 feet).
 ▲ **DISTRIBUTION:** Kenya.
- saxatilis* Schrank, 1781, see: *nitidus* Fabricius, 1787.
- scansor** Gistel, 1857: 70 (*Philonthus*; [**Note:** **Nomen dubium**]; Type locality: Tyrolis).
 ▲ **DISTRIBUTION:** Austria.
- schaeuffelei** Scheerpeltz, 1961: 25 (*Philonthus*; Type locality: Iran: Khuzistan, Shadegan).
 — Coiffait, 1974: 296 (*Philonthus*; cited as *schaeuffeli*; characters; Iran).
 — Coiffait, 1981b: 236 (*Philonthus*; cited as *schaeuffeli*; Saudi Arabia).
 ▲ **DISTRIBUTION:** Iran, Saudi Arabia.
- schawalleri** Coiffait, 1982: 62 (*Philonthus*; Type locality: Inde: Cachemire, Sonamarg, Himalaya-Hauptkette, 3000 m).
 ▲ **DISTRIBUTION:** India.
- schoutedeni** Bernhauer, 1928g: 115 (*Philonthus*; Type locality: Belgisch-Kongo: Mongende).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Tottenham, 1949b: 300 (*Philonthus*; subgenus *Philonthoblerius*; characters; Belgian Congo).
 ▲ **DISTRIBUTION:** Congo.
- schroederi** Eichelbaum, 1912: 174 (*Philonthus*; Type locality: Parihberge, 1100 m).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Tanzania.
- schwarzi** Horn, 1884: 201 (*Philonthus*; Type locality: Cambridge, Massachusetts; [**Note:** See lectotype designation by Smetana, 1995e]. Originally cited from Massachusetts; Detroit).
 — Blatchley, 1910: 385 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).
 — Smetana, 1995e: 421 (*Philonthus*; lectotype designation: Cambr. [presumably Cambridge, Massachusetts]; characters; notes; Manitoba; New Brunswick; Nova Scotia; Ontario; Quebec; Colorado; Connecticut; Illinois; Indiana; Maine; Massachusetts; Michigan; Minnesota; Montana; New Hampshire; New Jersey; New York; Pennsylvania; Vermont; Wisconsin).
 — Downie and Arnett, 1996: 379 (*Philonthus*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.
- scintillans* Solsky, 1868, see: *scintillatus* Blackwelder, 1944.

scintillatus Blackwelder, 1944: 134 (*Philonthus*; replacement name for *scintillans* Solsky).

▲ **DISTRIBUTION:** Mexico.

scintillans Solsky, 1868a: 131 (*Philonthus*; [**preoccupied**]; secondary homonym of *Quedius scintillans* (Gravenhorst) in *Philonthus* where the Gravenhorst name was cited by Redtenbacher (1849: 825)]; Type locality: Mexico).

— Sharp, 1885: 405 (*Philonthus*; Mexico).

— Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).

— Blackwelder, 1944f: 134 (*Philonthus*; synonym of *scintillatus*).

scoticus Joy and Tomlin, 1913, see: *Bisnius*.

scotti Bernhauer, 1931d: 586 (*Philonthus*; Type locality: Abyssinia: Mt. Chillalo, 9000 ft. and 10,000 ft.).

— Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).

— Tottenham, 1949b: 308 (*Philonthus*; characters).

— Tottenham, 1962: 162, 165 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

scribae Fauvel, 1867, see: *Bisnius*.

scutatus Eppelsheim, 1895, see: *varians* Paykull, 1789.

scutatus Erichson, 1840, see: *rotundicollis* Ménétriés, 1832.

scutellatus Casey, 1915, see: *longicornis* Stephens, 1832.

scutellatus Motschulsky, 1860, see: *ephippium* Nordmann, 1837.

scybalarius Nordmann, 1837, see: *longicornis* Stephens, 1832.

seattlensis Hatch, 1957, see: *Gabrius*.

secus Herman, 2001: 48 (*Philonthus*; replacement name for *distinguendus* Cameron, 1951).

▲ **DISTRIBUTION:** Kenya.

distinguendus Cameron, 1951c: 400 (*Philonthus*; [**preoccupied**]; Type locality: Kenya Colony: Nairobi).

— Herman, 2001: 48 (*Philonthus*; synonym of *secus*).

segregatus Cameron, 1933b: 345 (*Philonthus*; Type locality: British North Borneo: Lumu Lumu, 5500 feet).

▲ **DISTRIBUTION:** Borneo.

segyi Coiffait, 1987, see: *montivagus* Heer, 1839.

seishinensis Bernhauer, 1936, see: *japonicus* Sharp, 1874.

selangorensis Cameron, 1932a: 141 (*Philonthus*; Type locality: Selangor: Bukit Kutu).

▲ **DISTRIBUTION:** Malaysia.

semiaenescens Bernhauer, 1920d: 182 (*Philonthus*; Type locality: West-Himalaya: Murree, 7500').

— Cameron, 1932: 94 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).

— Scheerpeltz, 1965: 106 (*Philonthus*; Burma).

▲ **DISTRIBUTION:** India, Myanmar.

semialutaceus Bernhauer, 1937b: 612 (*Philonthus*; Type locality: Utzungwe Berge, 1200–1600 m).

▲ **DISTRIBUTION:** Tanzania.

semicupreus Fauvel, 1891: 114 (*Philonthus*; Type locality: Caracas).

— Bernhauer and Schubert, 1914: 354 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Venezuela.

semicyaneus Schubert, 1909: 290 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).

— Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

- semiruber** Horn, 1884: 187 (*Philonthus*; Type locality: California; Arizona).
 — Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Smetana, 1995e: 109 (*Philonthus*; characters; Alberta; Arizona; California; Colorado; Kansas; Nebraska; New Mexico; Oklahoma; Oklahoma; South Dakota; Texas; Utah).
 ▲ **DISTRIBUTION:** Canada, USA.
- semunciarius** Tottenham, 1940a: 20 (*Philonthus*; Type locality: Costa Rica: El Congo, 750 m).
 ▲ **DISTRIBUTION:** Costa Rica.
- senegalensis** Bernhauer, 1937a: 300 (*Philonthus*; Type locality: Haut Senegal: Bodoumbé).
 — Tottenham, 1962: 215 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Mali.
- senium** Smetana, 1995e: 413 (*Philonthus*; Type locality: Massachusetts: Tyngs. Also cited from Maine, Massachusetts, New Hampshire).
 ▲ **DISTRIBUTION:** USA.
- separatus** Cameron, 1950g: 38 (*Philonthus*; subgenus *Gabrius*; Type locality: Belgian Congo: lac N'Gando, pied volc. Karisimbi, alt. 2400 m).
 ▲ **DISTRIBUTION:** Congo.
- sepilibilis** Tottenham, 1949b: 339 (*Philonthus*; Type locality: Congo Region).
 ▲ **DISTRIBUTION:** Congo.
- septempunctatus* Cameron, 1930, see: *Gabrius*.
- septempunctatus* Tikhomirova, 1973, see: *kiautschauensis* Bernhauer, 1916.
- septentrionis* Fall, 1926, see: *subvirescens* Thomson, 1884.
- septentrionum** Eppelsheim, 1893: 50 (*Philonthus*; Type locality: Ost-Sibirien, in der Nähe von Irkutsk, von Tunka bis Munku-Sardik im Sajan'schen Gebirge).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Smetana, 1963c: 296 (*Philonthus*; subgenus *Philonthus*; Mongolia).
 — Smetana, 1965e: 174 (*Philonthus*; Mongolia).
 — Coiffait, 1967a: 398 (*Philonthus*; characters; central Asia).
 — Smetana, 1967d: 206 (*Philonthus*; Mongolia).
 — Coiffait, 1974: 280 (*Philonthus*; characters; central Asia; Baikal region; Mongolia).
 — Smetana 1975c: 171 (*Philonthus*; Mongolia).
 — Shilov, 1976: 151 (*Philonthus*; Mongolia).
 ▲ **DISTRIBUTION:** Russia, Mongolia.
- sequens** Bernhauer and Schubert, 1914: 355 (*Philonthus*; replacement name for *imitator* Fauvel).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Bernhauer and Chapman, 1939: 67 (*Philonthus*; Kenya).
 — Tottenham, 1949b: 333 (*Philonthus*; characters).
 — Tottenham, 1962: 222, 225 (*Philonthus*; specimens of the syntypic series from the Cape are a different species, probably *biguttulus*; characters).
 ▲ **DISTRIBUTION:** Ethiopia, Kenya, South Africa?.
- imitator* Fauvel, 1907: 44 (*Philonthus*; [**preoccupied**]; Type locality: Abyssinie; Cap).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; synonym of *sequens*).
 — Tottenham, 1962: 225 (*Philonthus*; synonym of *sequens*).
- serenus** Herman, 2001: 48 (*Philonthus*; replacement name for *parvicornis* Fauvel).
 ▲ **DISTRIBUTION:** "Lake Victoria region", South Africa.
- parvicornis* Fauvel, 1907: 40 (*Philonthus*; [**preoccupied**]; Type locality: Victoria Nyanza: ile de Lusinga; Transvaal, Hamman'skraal).
 — Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
 — Tottenham, 1949b: 328 (*Philonthus*; characters).
 — Herman, 2001: 48 (*Philonthus*; synonym of *serenus*).

seriatipennis Bernhauer, 1928, see: *Mentophilonthus*.

sericans Gravenhorst, 1802: 171 (*Staphylinus*; Type locality: America septentr.).

- Gravenhorst, 1806: 59 (*Staphylinus*; characters).
 - Erichson, 1840: 486 (*Philonthus*; synonym of *brunneus*).
 - Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *brunneus*).
 - Smetana, 1995e: 319 (*Philonthus*; characters; notes; New Brunswick; Ontario; Quebec; Alabama; Arizona; Arkansas; California; Colorado; Connecticut; Florida; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Nebraska; New Hampshire; New Jersey; New York; North Carolina; Ohio; Oklahoma; Pennsylvania; Rhode Island; South Carolina; South Dakota; Tennessee; Texas; Vermont; Virginia; West Virginia; Wisconsin; Mexico).
 - Hu and Frank, 1995b: 585 (*Philonthus*; surface structure of eggs).
 - Hu and Frank, 1997 (*Philonthus*; predation of eggs and larvae of *Haematobia irritans*; Florida).
- ▲ **DISTRIBUTION:** Canada, USA, Mexico, Argentina.

brunneus Gravenhorst, 1802: 172 (*Staphylinus*; [**preoccupied**]; Type locality: America septentr.).

- Gravenhorst, 1806: 57 (*Staphylinus*).
- Erichson, 1840: 486 (*Philonthus*; characters; America septentrionalis).
- LeConte, 1850: 220 (*Philonthus*; Lake Superior).
- Horn, 1884: 206 (*Philonthus*; characters; Canada to Texas, west to Nebraska).
- Blatchley, 1910: 386 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1335 (*Philonthus*; catalog; Argentina).
- Muona, 1977: 16 (*Philonthus*; [**Note:** The name *brunneus* Gravenhorst is cited as being preoccupied by *brunneus* Fabricius, 1798. Gravenhorst's name is preoccupied by *brunneus* Paykull the name used by Fabricius, 1798 was a subsequent usage of Paykull's name]; synonym of *sericans*).
- Hunter, Kincher, Bay, Beerwinkle, 1991: 168 (*Philonthus*; cited as valid species; seasonal distribution and diel flight activity; Texas).
- Smetana, 1995e: 319 (*Philonthus*; synonym of *sericans*).
- Downie and Arnett, 1996: 379 (*Philonthus*; characters; USA).

dimidiatus Say, 1830: 37 [= 1834: 450] (*Staphylinus*; [**preoccupied**]; Type locality: Pennsylvania and Missouri).

- Erichson, 1840: 929 (*Philonthus*; synonym of *ventralis*).
- LeConte, 1859: 565 (*Philonthus*; probably synonym of *ventralis*).
- Gemminger and Harold, 1868: 586 (*Philonthus*; synonym of *brevis*).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *brunneus*).
- Smetana, 1995e: 319 (*Philonthus*; synonym of *sericans*).

picatus Kirby, 1837: 93 (*Philonthus*; [**preoccupied**]; Type locality: America borealis: lat. 54°).

- Gemminger and Harold, 1868: 586 (*Philonthus*; synonym of *brunneus*).
- Horn, 1876: 151 (*Philonthus*; synonym of *brunneus*).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *brunneus*).
- Smetana, 1995e: 319 (*Philonthus*; synonym of *sericans*).

brevis Melsheimer, 1844: 37 (*Philonthus*; replacement name for *dimidiatus* Say).

- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *brunneus*).
- Smetana, 1995e: 319 (*Philonthus*; synonym of *sericans*).

solitarius Sharp, 1885: 424 (*Philonthus*; Type locality: Mexico, Jalapa).

- Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
- Smetana, 1995e: 2 (*Philonthus*; synonym of *sericans* [**Note:** Synonymy cited in Abstract, page 2, but not under species account on page 319]).

sericans Sharp, 1874, see: *sublucanus* Herman, 2001.

sericatus Cameron, 1930b: 162 (*Philonthus*; Type locality: North Borneo: Bettotan near Sandakan).

- Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Borneo.

- sericeicollis** Fauvel, 1878f: 266 (*Philonthus*; Type locality: Nouvelle-Guinée, Andai; Iles Arou, Wokan; Borneo).
 — Fauvel, 1879: 103 (*Philonthus*; Mysol; Ternate).
 — Duvivier, 1883: 148 (*Philonthus*; cited as *sericcicollis*; catalog).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Bernhauer, 1926f: 317 (*Philonthus*; Buru).
 — Cameron, 1931: 363 (*Philonthus*; New Guinea).
 — Last, 1987: 32 (*Philonthus*; New Ireland; New Britain).
 ▲ **DISTRIBUTION:** Borneo, Indonesia, New Guinea, New Ireland, New Britain.
- sericeiventris* Eppelsheim, 1895, see: *morio* Boheman, 1848.
- sericeus** Stephens, 1832: 231 (*Philonthus*; Type locality: London).
 — Stephens, 1839: 395 (*Philonthus*; characters; England).
 ▲ **DISTRIBUTION:** Britain.
- sericinus** Horn, 1884: 182 (*Philonthus*; Type locality: Canada; Pennsylvania; Texas).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Smetana, 1995e: 126 (*Philonthus*; characters; Ontario; Quebec; Arkansas; Connecticut; Illinois; Indiana; Iowa; Maine; Maryland; Massachusetts; Minnesota; New Hampshire; New Jersey; New York; North Carolina; Ohio; Pennsylvania; Vermont; Virginia; Wisconsin).
 — Downie and Arnett, 1996: 376 (*Philonthus*; characters; USA).
 ▲ **DISTRIBUTION:** Canada, USA.
- sericoilius* Cameron, 1920, see: *Quediosoma*.
- serpens** Sharp, 1885: 422 (*Philonthus*; Type locality: Guatemala, San Geronimo, Torola; Panama, Volcan de Chiriqui 4000 to 6000 feet; Peña Blanca 3000 to 4000 feet).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala, Panama.
- serpentinus* Horn, 1884, see: *Hesperus*.
- serraticornis* Bernhauer, 1908, see: *aemulus* Tottenham, 1939.
- serraticornis** Sharp, 1876: 179 (*Philonthus*; Type locality: Ega).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Brazil.
- servilis** Cameron, 1932: 431 (*Philonthus*; Type locality: Waziristan).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Pakistan.
- sensor** Smetana, 1965: 58 (*Philonthus*; replacement name for *sagax* Smetana).
 — Smetana, 1995e: 361 (*Philonthus*; characters; notes; New Brunswick; Ontario; Quebec; Iowa; Massachusetts; New Hampshire; New Jersey; New York; Pennsylvania; Vermont; Wisconsin).
 ▲ **DISTRIBUTION:** Canada, USA.
- sagax* Smetana, 1963a: 1 (*Philonthus*; [**preoccupied**]; Type locality: New Jersey. Also cited from Massachusetts, Illinois, and Iowa).
 — Smetana, 1995e: 361 (*Philonthus*; synonym of *sensor*).
- seticornis** Sharp, 1885: 410 (*Philonthus*; Type locality: Guatemala, Cerro Zunil 4000 to 5000 feet).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala.
- setosus* J. Sahlberg, 1876, see: *ebeninus* Gravenhorst, 1802.
- sexpunctatus** Last, 1968: 372 (*Philonthus*; Type locality: New Guinea: Yentchan, Sepik).
 ▲ **DISTRIBUTION:** New Guinea.
- sextus* Schaeffer, 1766 [**Note: Nomen nudum**], see: *splendens* Fabricius, 1793.
- shangzhiensis** J. Li, 1993: 52 (*Philonthus*; Type locality: Mount Laoye, Shangzhi, Heilongjiang Province).
 ▲ **DISTRIBUTION:** China.

- sharpi** Fauvel, 1879: 101 (*Philonthus*; Type locality: Nouvelle Guinée, Dorei).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Last, 1987: 32 (*Philonthus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- sharpi* C. Koch, 1936 [**Note: Nomen nudum**], see: *nudus* Sharp, 1874.
- sharpianus* Cameron, 1930, see: *Gabrius*.
- shetlandicus* Poppius, 1905, see: *carbonarius* Gravenhorst, 1802.
- shulli* Hatch, 1957, see: *Gabrius*.
- siculus** Gridelli, 1923: 23 (*Philonthus*; Type locality: Sicilia, Pachino).
 — Sainte-Claire Deville, 1926: 120 (*Philonthus*; subgenus *Gabrius*; notes; Corsica).
 — Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
 — Coiffait, 1974: 96 (*Paragabrius*; characters; Corsica; Sardinia; Sicily; Algeria; Morocco).
 — Ciceroni and Zanetti, 1995: 28 (*Philonthus*; Italy).
 ▲ **DISTRIBUTION:** Algeria, Morocco, France, Italy.
- sideropterus* Kolenati, 1846, see: *splendens* Fabricius, 1793.
- siegwaldii* Mannerheim, 1843, see: *Bisnius*.
- signicornis* Mulsant and Rey, 1853, see: *Erichsonius*.
- signifrons* Schubert, 1908, see: *protenus* Schubert, 1906.
- silvaticus** Cameron, 1922: 119 (*Philonthus*; Type locality: Jamaica).
 — Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
 — Blackwelder, 1943: 416 (*Philonthus*; characters; Jamaica).
 ▲ **DISTRIBUTION:** West Indies.
- silvestris** Bernhauer, 1929h: 194 (*Philonthus*; Type locality: Mexiko: Desierto de los Leones, 3000 m).
 — Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.
- silvicola** Bernhauer, 1912h: 479 (*Philonthus*; Type locality: Zentralafrika: Urwald hinter den Randbergen des Nordwestufers des Tanganjika-Sees).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Uganda.
- simlaensis* Bernhauer, 1911, see: *protenus* Schubert, 1906.
- simonae** Levasseur, 1962: 238 (*Philonthus*; Type locality: Kolwezi [Lualaba], Haut Katanga, Congo belge).
 — Levasseur, 1966a: 1214 (*Philonthus*; Congo).
 ▲ **DISTRIBUTION:** Congo.
- simonae* Hromádka, 1992, see: *lubomiri* Herman, 2001.
- simplex* Marsham, 1802, see: *albipes* Gravenhorst, 1802.
- simplex* Stephens, 1833, see: *ventralis* Gravenhorst, 1802.
- simpliciventris** Bernhauer, 1933a: 39 (*Philonthus*; Type locality: Szetschwan: Giufu-Shan).
 — Schillhammer, 1999a: 62 (*Philonthus*).
 — Schillhammer, 2000: 125 (*Philonthus*; characters; China; Taiwan; Nepal; India).
 ▲ **DISTRIBUTION:** Taiwan, China, Nepal, India, Europe.
- proximus* Kraatz, 1859: 80 (*Philonthus*; [**preoccupied**]; Type locality: India borealis).
 — Fauvel, 1874: 215 [= 1874a: 441] (*Philonthus*; characters; France; Europe; Siberia; India).
 — J. Sahlberg, 1876: 13 (*Philonthus*; Finland).
 — Fowler, 1888: 262 (*Philonthus*; characters; Britain).
 — Bernhauer and Schubert, 1914: 332 (*Philonthus*; synonym of *chalceus*).
 — Portevin, 1929: 358 (*Philonthus*; characters; France).
 — Cameron, 1932: 80 (*Philonthus*; synonym of *chalceus*).
 — Scheerpeltz, 1933: 1336 (*Philonthus*; synonym of *chalceus*).

- Tottenham, 1939b: 218 (*Philonthus*; valid species but name is preoccupied).
- Smetana, 1958: 164 (*Philonthus*; synonym of *chalceus*).
- Coiffait, 1974: 223 (*Philonthus*; synonym of *succicola*).
- Schillhammer, 2000: 125 (*Philonthus*; synonym of *simpliciventris*).

explanipes Tottenham, 1939b: 218 (*Philonthus*; replacement name for *proximus* Kraatz; valid species).

- Schillhammer, 1999a: 62 (*Philonthus*; synonym of *simpliciventris*; [**Note:** Although Schillhammer did not list *proximus* Kraatz as a junior synonym of *simpliciventris*, it must be regarded as such because *explanipes* is a replacement name for it]).
- Schillhammer, 2000: 125 (*Philonthus*; synonym of *simpliciventris*).

simulans Wollaston, 1857, see: *Gabrius*.

sinayotus Tottenham, 1962: 226 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Tanganyika Terr.: Bunduki, Uluguru Mt., moy. Mgeta, 1300 m. Also cited from Kenya).

▲ **DISTRIBUTION:** Tanzania, Kenya.

sinetuber Coiffait, 1977, see: *Craspedomerus*.

singalagensis Cameron, 1933d: 388 (*Philonthus*; Type locality: Sumatra: Gunung Singgalang).

▲ **DISTRIBUTION:** Indonesia.

singhalensis Cameron, 1932: 96 (*Philonthus*; Type locality: Ceylon: Dikoya, alt. 3800–4200 feet. Bogawantalawa, alt. 4900–5200 feet).

- Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.

singularis Last, 1973, see: *Hesperus*.

sinuatocollis Motschulsky, 1860, see: *rotundicollis* Ménétré, 1832.

sinuatus Wollaston, 1867, see: *quisquiliarius* Gyllenhal, 1810.

sinuatus Tottenham, 1949, see: *curvabilis* Herman, 2001.

sinus Last, 1968: 363 (*Philonthus*; Type locality: New Guinea: Okapa).

▲ **DISTRIBUTION:** New Guinea.

sithanus Tottenham, 1962: 215, 216, 221 (*Philonthus*; Type locality: Not cited, presumably Africa).

▲ **DISTRIBUTION:** Africa.

siwalikensis Cameron, 1926b: 357 (*Philonthus*; Type locality: Siwaliks; Kheri Rau, Mohan Rau, Lachiwala, Song River).

- Cameron, 1932: 137 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

smaragdinus Tottenham, 1949b: 348 (*Philonthus*; Type locality: Ituri: Blukwa).

▲ **DISTRIBUTION:** Congo.

sobrinus Erichson, 1840, see: *Neobisnius*.

socius Cameron, 1937: 10 (*Philonthus*; Type locality: Java: Djeroeklegi, Zuid Banjoemas; Tjilatjap).

▲ **DISTRIBUTION:** Indonesia.

sodalis Cameron, 1943, see: *Gabrius*.

sogdianus Kirshenblat, 1950, see: *Bisnius*.

solidus Sharp, 1874: 43 (*Philonthus*; Type locality: Nagasaki; northern China).

- Fauvel, 1903: 159 (*Philonthus*; synonym of *geminus*).
- Fauvel, 1904a: 58 (*Philonthus*; synonym of *geminus*).
- Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1363 (*Philonthus*; synonym of *tardus*).

- Cameron, 1949b: 468 (*Philonthus*; cited as valid species; Japan).
- Shibata, 1983: 120 (*Philonthus*; synonym of *tardus*).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
- Watanabe, 1998: 313 (*Philonthus*; cited as valid species; Japan).
- ▲ **DISTRIBUTION:** Japan.

solitarius Sharp, 1885, see: *sericans* Gravenhorst, 1802.

- somaliensis** Eppelsheim, 1895: 202 (*Philonthus*; Type locality: Ganale Gudda, Arussi Galla).
- Fauvel, 1907: 40 (*Philonthus*; Kilimandjaro; Abyssinia; Gallas).
 - Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog; Somaliland; British East Africa).
 - ▲ **DISTRIBUTION:** “Somaliland”, Ethiopia, Kenya, Tanzania.

somoruensis Last, 1968, see: *Leucitus*.

- sordidioides** Scheerpeltz, 1962d: 329 (*Philonthus*; Type locality: Umgebung von Rustenburg, etwa 100 km NW von Johannesburg in Transvaal).
- Scheerpeltz, 1974: 149 (*Philonthus*; South Africa).
 - ▲ **DISTRIBUTION:** South Africa.

- sosis** Tottenham, 1953: 147 (*Philonthus*; Type locality: Sudan).
- Tottenham, 1962: 138, 194 (*Philonthus*; synonym of *debiliformis*).
 - Coiffait, 1966b: 338 (*Philonthus*; cited as valid species; Mauritania; Senegal).
 - Coiffait, 1968a: 136 (*Philonthus*; notes; Chad).
 - ▲ **DISTRIBUTION:** Senegal, Mauritania, Chad, Sudan.

- sospitalis** Gistel, 1857: 37 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Bayern).
- ▲ **DISTRIBUTION:** Germany.

- spadiceus** Sharp, 1889: 41 (*Philonthus*; Type locality: Kawasaki near Yokohama; Awomori; Sapporo).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
 - Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
 - Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 - Hayashi, 1993: 76 (*Philonthus*; characters; Japan).
 - Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
 - ▲ **DISTRIBUTION:** Japan.

- sparsipennis** Cameron, 1933b: 344 (*Philonthus*; Type locality: British North Borneo: Lumu Lumu, 5500 feet).
- ▲ **DISTRIBUTION:** Borneo.

sparsus P. Lucas, 1846, see: *Bisnius*.

- specialis** Cameron, 1937a: 103 (*Philonthus*; Type locality: Kokoda, alt. 1300 ft.).
- Last, 1968: 360 (*Philonthus*; New Guinea).
 - Last, 1987: 30 (*Philonthus*; Papua New Guinea).
 - ▲ **DISTRIBUTION:** New Guinea.

- multiformis* Last, 1968: 362 (*Philonthus*; Type locality: New Guinea: Buana, Sarawaged Range, 3000 ft., 20–30 miles north of Lae).
- Last, 1973: 425 (*Hesperus*).
 - Last, 1987: 30 (*Philonthus*; synonym of *specialis* aberration *funebri*).

funebri Last, 1981: 120 (*Philonthus*; variety of *specialis*; [**Note: Nomen nudum** (Article 15.2)]; cited from Managalase Plateau North District, Papua).

funebri Last, 1987: 30 (*Philonthus*; aberration of *specialis*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5)]; cited from many localities in Papua New Guinea and Irian Jaya).

- speciosus** Cameron, 1926b: 355 (*Philonthus*; Type locality: Dehra Dun).
- Cameron, 1932: 122 (*Philonthus*; characters; India).
 - Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
 - Schillhammer, 1996a: 82 (*Philonthus*; Turkey; Oman).
 - ▲ **DISTRIBUTION:** India, Oman, Turkey.

- specularis** Fauvel, 1878f: 267 (*Philonthus*; Type locality: Nouvelle-Guinée, Hatam).
— Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** New Guinea.
- speculicollis** Schubert, 1909: 292 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d'Orizaba).
— Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Mexico.
- speculipennis** Bernhauer, 1921b: 75 (*Philonthus*; Type locality: West-Kolumbien: Umgebung von Cali am Cauca, Canon del Mte. Tolima, 1700 m).
— Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Colombia.
- speculum** Lokay, 1919: 24 (*Philonthus*; Type locality: Transsylvania, Sibin.).
— Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
— Coiffait, 1967a: 389 (*Philonthus*; characters; Transylvania).
— Coiffait, 1974: 304 (*Philonthus*; subgenus *Kenonthus*?; characters; Romania).
— Tóth, 1984: 45 (*Philonthus*; characters).
▲ **DISTRIBUTION:** Romania.
- spermophili* Ganglbauer, 1897, see: *Bisnius*.
- sphagnicola* Sjöberg, 1950, see: *Gabrius*.
- sphagnorum** Smetana, 1995e: 388 (*Philonthus*; Type locality: New Brunswick: Kouchibouguac N.P. Also cited from Ontario and Quebec).
▲ **DISTRIBUTION:** Canada.
- spiniformis** Hatch, 1957: 188 (*Philonthus*; Type locality: Oregon: West Woodburn. Also cited from Washington and British Columbia).
— Smetana, 1995e: 224 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; Nova Scotia; Ontario; Saskatchewan; Arizona; California; Colorado; Idaho; Iowa; Maine; Montana; Nevada; New Hampshire; New Mexico; New York; North Carolina; North Dakota; Oregon; Pennsylvania; Utah; Washington; Wisconsin; Wyoming).
▲ **DISTRIBUTION:** Canada, USA.
- woodburnensis* Hatch, 1957: 187 (*Philonthus*; Type locality: Oregon: West Woodburn).
— Smetana, 1995e: 224 (*Philonthus*; synonym of *spiniformis*).
- spinipes** Sharp, 1874: 39 (*Philonthus*; Type locality: Japan; [**Note:** See lectotype designation by Schülke and Uhlig, 1989]. Originally cited from Hiogo; Nagasaki; Mantchuria).
— Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
— Aleksandrov, 1934: 152 (*Philonthus*; listed with three characterized but unnamed varieties; notes; China).
— Adachi, 1937: 56 (*Philonthus*; Izu-Oshima).
— Nakane, 1963a: 90 (*Philonthus*; characters; habitus photograph; Japan).
— Watanabe and Shibata, 1972: 63 (*Philonthus*; Yaku-shima Island).
— Frank, 1982: 43 (*Philonthus*; list of parasites).
— Yuh, Paik, Kwon, and Lee, 1985: 242 (*Philonthus*; Korea).
— Lundberg, 1986: 148 (*Philonthus*; Sweden).
— Schülke and Uhlig, 1989: 243, 247 (*Philonthus*; characters; lectotype designation: Japan; Korea; China; Japan; Caucasus; Bulgaria; Romania; Czechoslovakia; Poland; Austria).
— Schülke and Uhlig, 1989b (*Philonthus*; notes; Bulgaria; Armenia; Yugoslavia; Austria; Czech Republic; Slovakia; Germany).
— Lohse and Lucht, 1989: 163 (*Philonthus*; characters).
— Pilon and Zanetti, 1991: 61 (*Philonthus*; notes; Italy).
— Shibata, 1991b: 256 (*Philonthus*; Taiwan).
— Callot, 1993: 13 (*Philonthus*; characters; notes; France).
— Bruge, 1993: 29 (*Philonthus*; subgenus *Kenonthus*; Belgium).
— Pedersen, 1993 (*Philonthus*; characters; Denmark).

- J. Li, 1993: 33 (*Philonthus*; characters; China).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; introduced species; Czech Republic; Slovakia).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
- Bruge, 1994a (*Philonthus*; subgenus *Kenonthus*; Belgium; Italy).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; introduced in Italy).
- Allen and Owen, 1997 (*Philonthus*; characters; collecting notes; Britain).
- Tronquet, 1998: 11 (*Philonthus*; notes; France).
- Schillhammer, 1999: 58 (*Philonthus*; characters; Japan; China: South Korea; Russia).
- Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
- Tronquet, 1999a: 214 (*Philonthus*; notes; France).
- Schillhammer, 2000: 159 (*Philonthus*; note on subspecies).
- Burakowski, Mroczkowski, and Stefańska, 2000: 51 (*Philonthus*; subgenus *Philonthus*; catalog; Poland).

▲ **DISTRIBUTION:** Europe, Armenia, Kazakhstan, China, Korea, Japan, Taiwan.

- kabardensis* Bolov and Kryzhanovskij, 1969: 515 (*Kirschenblatia*; Type locality: Kabardino-Balkarskaia ASSR, Argudan v 35 km iugo-vostochnee Nal'chika).
- Bolov and Kryzhanovskij, 1969a: 329 (*Kirschenblatia*; characters; Kabardino-Balkaria, Argudan, 35 mi. southeast of Nal'chik).
 - Boháč, 1977: 22 (*Kirschenblatia*; characters).
 - Schülke and Uhlig, 1989: 247 (*Philonthus*; synonym of *spinipes*).
 - Schillhammer, 1999: 58 (*Philonthus*; synonym of *spinipes*).
 - Schillhammer, 2000: 159 (*Philonthus*; note).

buchari Boháč, 1977: 20 (*Kirschenblatia*; Type locality: Caucasus c., 10 km north of Tyrnyauz, 1500 m).

- Schülke and Uhlig, 1989: 247 (*Philonthus*; synonym of *spinipes*).
- Schillhammer, 1999: 58 (*Philonthus*; synonym of *spinipes*).

hulunbeierensis J. Li, 1993: 35 (*Philonthus*; subspecies of *spinipes* cited as *spinipts*; Type locality: Hairaerbayinhushe, N.E. China).

- Schillhammer, 2000: 159 (*Philonthus*; note).

splendens Fabricius, 1793: 523 (*Staphylinus*; Type locality: Germania).

- Panzer, 1795: 353 (*Staphylinus*; characters; Germany).
- Cederhjelm, 1798: 118 (*Staphylinus*; characters).
- Paykull, 1800: 373 (*Staphylinus*; characters; Sweden).
- Fabricius, 1801: 594 (*Staphylinus*; characters; Germany).
- Turton, 1802: 511 (*Staphylinus*; characters; Germany).
- Gravenhorst, 1802: 16 (*Staphylinus*; characters).
- Latreille, 1804: 306 (*Staphylinus*; characters; Sweden; Germany).
- Gravenhorst, 1806: 87 (*Staphylinus*; characters; Prussia).
- Gyllenhal, 1810: 297 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 69 (*Staphylinus*; characters; Lapland).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- C. Sahlberg, 1830: 313 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 25 (*Staphylinus*; Finland; Sweden).
- Mannerheim, 1831: 439 (*Staphylinus*; Finland; Sweden).
- Stephens, 1832: 227 (*Philonthus*; characters; England).
- Ménétrés, 1832: 145 (*Staphylinus*; Caucasus).
- Runde, 1835: 5 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 387 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Nordmann, 1837: 73 (*Philonthus*; characters; Sweden; Russia; Germany; France).
- Holme, 1837: 63 (*Philonthus*; Scilly Islands).
- Zetterstedt, 1838: 60 (*Staphylinus*; characters; habitat; Lapland).
- Erichson, 1839a: 447 (*Philonthus*; characters; Germany).
- Heer, 1839: 258 (*Philonthus*; characters; Switzerland).

- Stephens, 1839: 394 (*Philonthus*; characters; England).
- Erichson, 1840: 429 (*Philonthus*; characters; Europe).
- Laporte, 1840: 177 (*Staphylinus*; characters; France).
- Kolenati, 1846: 18 (*Philonthus*; Transcaucasia).
- Jacobsen, 1849: 687 (*Philonthus*; characters; Denmark).
- Ménériés, 1849: 44 (*Philonthus*; Turcomanie).
- Hochhuth, 1849: 131 (*Philonthus*; characters; Caucasus; Iberia).
- Redtenbacher, 1849: 699 (*Philonthus*; characters; Austria).
- Kiesenwetter, 1851a: 414 (*Philonthus*; France).
- Küster, 1853a: 42 (*Philonthus*; characters; Europe).
- Hardy, 1851: 25 (*Philonthus*; notes; England).
- Fairmaire and Laboulbène, 1856: 513 (*Philonthus*; characters; France).
- Kraatz, 1857d: 569 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 189 (*Philonthus*; character; Austria).
- Kraatz, 1858a: 61 (*Philonthus*; Crete).
- Thomson, 1860: 155 (*Philonthus*; characters; Scandinavia).
- Hochhuth, 1872: 136 (*Philonthus*; notes; Ukraine).
- Fauvel, 1874: 213 [= 1874a: 439] (*Philonthus*; characters; France; Europe; Algeria; Caucasus; Transcaucasia; Lake Baikal).
- Redtenbacher, 1874: 208 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 272 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 347 [= 1877: 203] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 12 (*Philonthus*; Finland).
- Fauvel, 1878: 121 [= 1878a: 41] (*Philonthus*; Algeria).
- Fauvel, 1886: 53 [= 1886a: 45] (*Philonthus*; Algeria).
- Fowler, 1888: 260 (*Philonthus*; characters; Britain).
- Ganglbauer, 1895: 442 (*Philonthus*; characters; Europe; Mediterranean region; Siberia).
- Fauvel, 1902b: 108 (*Philonthus*; Algeria).
- Reitter, 1909: 124 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; [**Note:** The name *politus* Linné is cited on page 356 as a synonym of *splendens* and on page 350 as a valid species]; catalog).
- Johansen, 1914: 392 (*Philonthus*; characters; Denmark).
- Šulc, 1922 (*Philonthus*; osmeterium; anatomy; histology; physiology).
- Portevin, 1929: 357 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1361 (*Philonthus*; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
- Paulian, 1941: 229 (*Philonthus*; larval characters).
- Tottenham, 1949: 417 (*Philonthus*; checklist; Britain).
- V. Hansen, 1952: 48 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Smetana, 1958: 155 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Kocher, 1958: 144 (*Philonthus*; Morocco).
- Smetana, 1959: 144 (*Philonthus*; characters).
- Palm, 1963b: 64 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 176 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Raianu, 1964: 103 (*Philonthus*; Romania).
- Horion, 1965: 123 (*Philonthus*; Mediterranean region; Germany; Austria).
- Pototskaia, 1966: 158 (*Philonthus*; larval characters).
- Pototskaia, 1967: 63 (*Philonthus*; larval characters).
- Coiffait, 1967a: 389 (*Philonthus*; characters; Europe; Siberia; North Africa).
- Raianu, 1968a: 462 (*Philonthus*; Romania).
- Szujecki, 1968a: 727 (*Philonthus*; Poland).
- Scheerpeltz, 1968a: 74 (*Philonthus*; catalog; Austria).
- Kasule, 1970: 68 (*Philonthus*; larval characters).
- Coiffait, 1974: 266 (*Philonthus*; characters; Europe; Britain; Scandinavia; North Africa; Anatolia; Caucasus).
- Shilov, 1975a: 375 [= 1975b: 97] (*Philonthus*; Komi region of Russia).

- Pope, 1977: 29 (*Philonthus*; Britain).
 - Muona, 1979: 14 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Baltic States).
 - Burakowski, Mroczkowski, and Stefańska, 1980: 67 (*Philonthus*; catalog; Poland).
 - Hinton, 1981: 661 (*Philonthus*; characters of egg).
 - Waterston, Owen, Welch, Bacchus and Hammond, 1981: 274 (*Philonthus*; Outer Hebrides).
 - Boller, 1983: 119 (*Philonthus*; larval characters).
 - Tóth, 1984: 45 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Pilon and Zanetti, 1991: 56 (*Philonthus*; Italy).
 - Silfverberg, 1992: 17 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Latvia; Lithuania).
 - Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
 - J. Li, 1993: 35 (*Philonthus*; China [**Note:** This may be a misidentification (Schillhammer, personal communication)]).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Hayashi, 1994: 115 (*Philonthus*; characters; England).
 - Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
 - Ádám, 1996: 244 (*Philonthus*; synonym of *niger*).
 - Smoleński, 1997: 79 (*Philonthus*; collecting notes; Poland).
 - M. Hansen, 1996: 104 (*Philonthus*; checklist; Denmark).
 - Telnov, Bersevskis, Savich, Kovalevsky, Berdnikov, Doronin, Cibulskis, and Ratniece, 1997: 37 (*Philonthus*; Latvia).
 - Anderson, Nash, and O'Connor, 1997: 19 (*Philonthus*; Ireland).
 - Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
 - Kashcheev, 1999a: 57 (*Philonthus*; Kazakhstan).
 - Schillhammer, 2000: 141 (*Philonthus*; characters; Russia; Korea).
 - Herman, 2001: 28 (*Philonthus*; prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.3).
 - ▲ **DISTRIBUTION:** Algeria, Europe, Russia, Georgia, Turkey, Turkmenistan, Kazakhstan, China ?, Korea.
- niger* O. Müller, 1764: 23 (*Staphylinus*; [**Note:** This name is older than *splendens*]; Type locality: Not cited).
- O. Müller, 1776: 98 (*Staphylinus*; characters).
 - Goeze, 1777: 725 (*Staphylinus*; characters).
 - Villers, 1789: 424 (*Staphylinus*; characters).
 - Gmelin, 1790: 2032 (*Staphylinus*; page misnumbered as 1032; characters; Denmark).
 - Erichson, 1840: 429 (*Philonthus*; synonym of *splendens*).
 - Kraatz, 1857d: 569 (*Philonthus*; synonym of *splendens*).
 - Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *splendens*).
 - Smetana, 1958: 155 (*Philonthus*; synonym of *splendens*).
 - Ádám, 1996: 244 (*Philonthus*; valid name; Hungary).
 - Schillhammer, 2000: 141 (*Philonthus*; synonym of *splendens*).
 - Herman, 2001: 28 (*Philonthus*; synonym of *splendens*).
- sextus* Schaeffer, 1766: xxxix, 12 (*Staphylinus*; [**Note:** **Nomen nudum**, Article 11.4]; Type locality: Ratisbon).
- Turton, 1802: 511 (*Staphylinus*; characters; cited as equivalent to *politus*).
 - Erichson, 1840: 429 (*Philonthus*; synonym of *splendens*).
 - Kraatz, 1857d: 569 (*Philonthus*; synonym of *splendens*).
 - Schillhammer, 2000: 141 (*Philonthus*; synonym of *splendens*).
- sideropterus* Kolenati, 1846: 18 (*Philonthus*; variety of *splendens*; Type locality: Transcaucasia).
- Hochhuth, 1849: 129 (*Philonthus*; characters; Tiflis; Helenendorf).
 - Kraatz, 1857d: 569 (*Philonthus*; synonym of *splendens*).
 - Ganglbauer, 1895: 442 (*Philonthus*; synonym of *splendens*).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *splendens*).
- Scheerpeltz, 1933: 1362 (*Philonthus*; aberration of *splendens*).
- Smetana, 1955: 205 (*Philonthus*; aberration of *splendens*; notes).
- Smetana, 1958: 155 (*Philonthus*; subspecies of *splendens*).
- Smetana, 1959: 144 (*Philonthus*; subspecies of *splendens*; characters).
- Coiffait, 1967a: 389 (*Philonthus*; subspecies of *splendens*; characters; Caucasus).
- Coiffait, 1974: 266 (*Philonthus*; synonym of *splendens*).
- Schillhammer, 2000: 142 (*Philonthus*; subspecies of *sideropterus*; characters; Turkey; Caucasus).

squalidus Fauvel, 1879: 105 (*Philonthus*; Type locality: Nouvelle Guinée).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

stacesmithi Hatch, 1957, see: *Bisnius*.

staudingeri Bernhauer, 1928g: 110 (*Philonthus*; Type locality: Kongostaat).

- Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
- Tottenham, 1962: 202, 203, 211 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

steineri Lecoq, 1998: 66 (*Philonthus*; subgenus *Piezarthrus*; Type locality: Madagascar Est: Prov. Fianarantsoa, 7 km. W Ranomafana, 900 m).

▲ **DISTRIBUTION:** Madagascar.

stenocephalus Scheerpeltz, 1972: 18 (*Philonthus*; replacement name for *angusticeps* Bernhauer).

▲ **DISTRIBUTION:** Argentina.

angusticeps Bernhauer, 1934a: 118 (*Philonthus*; [**preoccupied**]; Type locality: Argentinien: Prov. Tucuman).

- Scheerpeltz, 1972: 18 (*Philonthus*; synonym of *stenocephalus*).

stenerus Reiche, 1861, see: *Bisnius*.

stercorosus Tottenham, 1962: 186 (*Philonthus*; Type locality: S. Rhodesia: Wankie Game Reserve).

▲ **DISTRIBUTION:** Zimbabwe.

stictus Hausen, 1891: 321 (*Philonthus*; Type locality: Lachine, Montreal Island).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
- Casey, 1915: 450 (*Philonthus*; republication of characters of original description).
- Smetana, 1995e: 463 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Ontario; Quebec; Saskatchewan; Colorado; Illinois; Iowa; Minnesota; Montana; Nebraska; North Dakota; Utah; Wisconsin).

▲ **DISTRIBUTION:** Canada, USA.

protervus Casey, 1915: 443 (*Philonthus*; Type locality: northern Illinois; [**Note:** See lectotype designation by Smetana, 1995e]).

- Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
- Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).
- Smetana, 1995e: 463 (*Philonthus*; lectotype designation; synonym of *stictus*).
- Downie and Arnett, 1996: 382 (*Philonthus*; characters; USA).

finitimus Casey, 1915: 443 (*Philonthus*; Type locality: Canada: Hull, Province of Quebec; [**Note:** See lectotype designation by Smetana, 1995e]).

- Scheerpeltz, 1933: 1342 (*Philonthus*; catalog).
- Smetana, 1995e: 463 (*Philonthus*; lectotype designation; synonym of *stictus*).
- Downie and Arnett, 1996: 382 (*Philonthus*; cited as valid species; characters; Canada).

confertoides Hatch, 1957: 182 (*Philonthus*; Type locality: British Columbia: Enderby).

- Smetana, 1995e: 463 (*Philonthus*; synonym of *stictus*).

stigmatias Smetana, 1995, see: *ferreipennis* Horn, 1884.

- stiphrogaster** Cameron, 1937: 13 (*Philonthus*; Type locality: Java: G. Goentoer).
 ▲ **DISTRIBUTION:** Indonesia.
- stoetzneri* Bernhauer, 1929, see: *azuripennis* Cameron, 1928.
- stoliczkae* Sharp, 1878, see: *quisquiliarius* Gyllenhal, 1810.
- stolzmanni** Bernhauer, 1916f: 187 (*Philonthus*; Type locality: Bolivien).
 — Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Bolivia.
- straatmani** Last, 1987: 28 (*Philonthus*; Type locality: Papua New Guinea: Solomon Islands: Bougainville, Mount Balki, 2000–2400 m).
 ▲ **DISTRIBUTION:** Solomon Islands.
- stragulatus** Erichson, 1840: 468 (*Philonthus*; Type locality: Massiliae).
 — Fairmaire and Laboulbène, 1856: 525 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 596 (*Philonthus*).
 — Peyron, 1858: 425 (*Philonthus*; Turkey).
 — Fauvel, 1874: 254 [= 1874a: 480] (*Philonthus*; characters; France; Italy; Sicily; Algeria; Syria; Caramania).
 — Mulsant and Rey, 1876: 466 [= 1877: 322] (*Philonthus*; characters; France).
 — Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; Algeria).
 — Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; Algeria).
 — Ganglbauer, 1895: 453 (*Philonthus*; characters; Mediterranean region).
 — Fauvel, 1902b: 112 (*Philonthus*; Algeria; Tunisia).
 — Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
 — Gridelli, 1920a: 17 (*Philonthus*; characters; Dalmatia; Croatia).
 — Portevin, 1929: 363 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
 — Smetana, 1965f: 255 (*Philonthus*; notes).
 — Coiffait, 1974: 311 (*Spatulonthus*; characters; Mediterranean region; North Africa; Lebanon).
 — Tóth, 1984: 68 (*Philonthus*; characters).
 — Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy ?).
 ▲ **DISTRIBUTION:** Tunisia, Algeria, France, Italy, Croatia, Turkey, Syria, Lebanon.
- strandi** Smetana, 1959: 161 (*Philonthus*; replacement name for *jenseni* A. Strand).
 — Smetana, 1967d: 204 (*Philonthus*; Mongolia).
 — Coiffait, 1974: 294 (*Philonthus*; characters; Siberia; Mongolia).
 — Shilov, 1976: 151 (*Philonthus*; Mongolia).
 ▲ **DISTRIBUTION:** Russia, Mongolia.
- jenseni* A. Strand, 1941: 36 (*Philonthus*; [preoccupied]; Type locality: Sibirien und Mongolei: Kalna, Beikem, Sistikem und Usti Abakansk).
 — Smetana, 1959: 161 (*Philonthus*; synonym of *strandi*).
 — Coiffait, 1967a: 420 (*Philonthus*; characters; Siberia; Mongolia).
 — Smetana, 1967d: 204 (*Philonthus*; synonym of *strandi*).
- strigicollis* Notman, 1919, see: *gracilior* Casey, 1915.
- strigiventris* Eppelsheim, 1895, see: *Hesperus*.
- stygalis** Sharp, 1885: 405 (*Philonthus*; Type locality: Guatemala, Balheu in Vera Paz; Panama: Peña Blanca 3000 to 4000 feet).
 — Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Guatemala, Panama.
- stysi** Hromádka, 1987: 21 (*Philonthus*; subgenus *Philonthus*; Type locality: Ethiopia: Bahr-Dar).
 ▲ **DISTRIBUTION:** Ethiopia.
- suavus** Brisout, 1867: 116 (*Philonthus*; replacement name for *gratiosus* Brisout).
 — Fauvel, 1874: 223 [= 1874a: 449] (*Philonthus*; cited as *suavis*; characters; Spain; Portugal).
 — Mulsant and Rey, 1876: 491 [= 1877: 347] (*Philonthus*; cited as *suavis*; characters; France).

- Bernhauer and Schubert, 1914: 356 (*Philonthus*; cited as *suavis*; catalog).
- Scheerpeltz, 1933: 1362 (*Philonthus*; cited as *suavis*; catalog).
- Scheerpeltz, 1960d: 135 (*Philonthus*; Portugal).
- Coiffait, 1967a: 425 (*Philonthus*; cited as *suavis*; characters; Iberian Peninsula).
- Coiffait, 1974: 206 (*Philonthus*; cited as *suavis*; characters; Spain).
- Aranda and Outerelo, 1991: 121 (*Philonthus*; cited as *suavis*; characters).
- ▲ **DISTRIBUTION:** Portugal, Spain, France.

gratiosus Brisout, 1866: 359 (*Philonthus*; [**preoccupied**]; Type locality: Espagne: bords du Mançanarès et environs de Madrid).

- Fauvel, 1874: 223 [= 1874a: 449] (*Philonthus*; synonym of *suavus*, cited as *suavis*).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; synonym of *suavus*, cited as *suavis*).
- Coiffait, 1974: 206 (*Philonthus*; synonym of *suavus*, cited as *suavis*).

subaeneicollis Bernhauer, 1931d: 585 (*Philonthus*; Type locality: Abyssinia: Mt. Zukwala, ca. 9,000 ft.; Jem-Jem Forest, 8,000–9,000 ft.; Mt. Chillalo, ca. 9,000 ft.).

- Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
- Tottenham, 1955: 172 (*Philonthus*; characters).
- Tottenham, 1962: 181 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Ethiopia.

subaeneipennis Bernhauer, 1916c: 32 (*Philonthus*; Type locality: Columbien: Muzo, Rio Cantinere, 500 m).

- Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

subaereipennis Bernhauer, 1939, see: *Bisnius*.

subcingulatus W. J. MacLeay, 1873: 141 (*Philonthus*; Type locality: Gayndah).

- Fauvel, 1877: 270 (*Quedius*; characters; Australia).
- Blackburn, 1896: 262 (*Philonthus*; Australia).
- Bernhauer and Schubert, 1916: 435 (*Philonthus* with the following statement: “Under *Philonthus* should be inserted the following, which Fauvel erroneously placed in *Quedius*:”).
- Bernhauer, 1920: 16 (*Philonthus*; Australia).
- Lea, 1925: 221 (*Philonthus*; from nest of *Pheidole* sp.; Australia).
- Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia, New Caledonia.

sanguinicollis Fauvel, 1877: 265 (*Philonthus*; Type locality: Australie, Victoria; Rivière Paroo).

- Fauvel, 1878g: 548 (*Philonthus*; Australia).
- Fauvel, 1889b: 266 (*Philonthus*; notes; New Caledonia).
- Fauvel, 1903d: 271 (*Philonthus*; New Caledonia; Australia).
- Bernhauer and Schubert, 1916: 435 (*Philonthus*; synonym of *subcingulatus*).
- Bernhauer, 1916a: 5 (*Philonthus*; Australia).
- Lea, 1925: 220 (*Philonthus*; synonym of *subcingulatus*).
- Scheerpeltz, 1933: 1362 (*Philonthus*; synonym of *subcingulatus*).

subdecorus Cameron, 1950d: 18 (*Philonthus*; Type locality: Negri Sembilan: Bukit Tangga).

▲ **DISTRIBUTION:** Malaysia.

subdepressus Bernhauer, 1939, see: *Gabrius*.

subfoetidus Coiffait, 1983d: 166 (*Philonthus*; Type locality: Nepal: Ganesh Himal, entre Salmi et Rupchet, 1500 à 3600 m).

▲ **DISTRIBUTION:** Nepal.

subfuscus Gyllenhal, 1810, see: *umbratilis* Gravenhorst, 1802.

subirideus Kraatz, 1859, see: *delicatulus* Boheman, 1858.

subjectus Cameron, 1932: 108 (*Philonthus*; Type locality: Sikkim: Tonglo).

- Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** India.

- sublaevipennis** Bernhauer, 1903a: 28 (*Philonthus*; Type locality: Sumatra).
 — Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
 — Cameron, 1933d: 387 (*Philonthus*; Sumatra).
 — Cameron, 1937: 5 (*Philonthus*; Java).
 ▲ **DISTRIBUTION:** Indonesia.
- sublaevis** Bernhauer, 1915a: 24 (*Philonthus*; Type locality: Philippinen: Luzon: Mt. Makiling).
 — Scheerpeltz, 1933: 1362 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Philippines.
- sublucanus** Herman, 2001: 48 (*Philonthus*; replacement name for *sericans* Sharp).
 ▲ **DISTRIBUTION:** Japan, Korea, China.
- sericans* Sharp, 1874: 45 (*Philonthus*; [**preoccupied**]; Type locality: Nagasaki).
 — Bernhauer and Schubert, 1914: 355 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
 — Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 — Nakane and Sawada, 1960: A123 (*Philonthus*; subgenus *Bisnius*?; Yakushima Island).
 — Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
 — Yuh, Paik, Kwon, and Lee, 1985: 254 (*Philonthus*; Korea).
 — J. Li, 1993: 35 (*Philonthus*; China).
 — Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; chemical secretions).
 — Herman, 2001: 48 (*Philonthus*; synonym of *sublucanus*).
- submetallicus* Cameron, 1933, see: *Gabrius*.
- submicans** Last, 1961: 308 (*Philonthus*; Type locality: Thailand: Chieng Mai).
 ▲ **DISTRIBUTION:** Thailand.
- subnigrituloides* Scheerpeltz, 1933, see: *Gabrius*.
- subnigritulus* Reitter, 1909 [**Note: Nomen nudum**], see: *Gabrius*.
- subnitens** Poppius, 1909: 26 (*Philonthus*; Type locality: Lena-Ufer auf Inseln bei Önkür-yrjä).
 — Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 — Coiffait, 1967a: 429 (*Philonthus*; characters; Siberia).
 — Coiffait, 1974: 297 (*Philonthus*; characters; Siberia).
 ▲ **DISTRIBUTION:** Russia.
- subnivalis** Gistel, 1857: 65 (*Philonthus*; [**Note: Nomen dubium**]; Type locality: Alpes Helvetiae).
 ▲ **DISTRIBUTION:** Switzerland.
- subopacus* Hochhuth, 1851, see: *Erichsonius*.
- subrufus** Last, 1968: 367 (*Philonthus*; Type locality: New Guinea: Sarawaged Range, 20–30 miles north of Lae, 3000 ft.).
 — Last, 1987: 32 (*Philonthus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- subrugosus* Mulsant and Rey, 1876, see: *Bisnius*.
- subtilepunctatus** Scheerpeltz, 1965: 216 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).
 ▲ **DISTRIBUTION:** Myanmar.
- subtilicornis** Bernhauer, 1932b: 148 (*Pseudophilonthus*; Type locality: Haut-Uele: Moto Yebo).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 — Tottenham, 1962: 232 (*Philonthus*; characters; Congo; Uganda).
 ▲ **DISTRIBUTION:** Congo, Uganda.
- subvarians** Sawada, 1965: 13 (*Philonthus*; subgenus *Philonthus*; Type locality: Japan: Hokkaido: Sôunkyô).
 — J. Li, 1993: 36 (*Philonthus*; China).
 ▲ **DISTRIBUTION:** Japan.

subvirescens Thomson, 1884: 1032 (*Philonthus*; Type locality: Lappland).

- Horn, 1884: 187 (*Philonthus*; [**Note:** Misidentified as *atratus* according to Smetana, 1995e: 148]; characters; Hudson Bay).
- Ganglbauer, 1895: 446 (*Philonthus*; synonym of *atratus*).
- Poppius, 1909: 23 (*Philonthus*; Lena Valley, Siberia).
- Bernhauer and Schubert, 1914: 329 (*Philonthus*; synonym of *atratus*).
- Scheerpeltz, 1933: 1363 (*Philonthus*; valid species; catalog).
- Suomalainen, 1941 (*Philonthus*; subspecies of *atratus*; characters; Finland).
- Hatch, 1957: 197 (*Philonthus*; [**Note:** Misidentified as *atratus* according to Smetana, 1995e: 148]; characters; British Columbia; Washington; Oregon).
- Smetana, 1963c: 294 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Palm, 1963b: 68 (*Philonthus*; characters; Sweden; Norway; Finland).
- Smetana, 1965a: 4 (*Philonthus*; characters; notes; cited as valid species; British Columbia; Alaska).
- Coiffait, 1967a: 392 (*Philonthus*; characters; Scandinavia).
- Coiffait, 1974: 250 (*Philonthus*; characters; Scandinavia).
- Smetana 1975c: 169 (*Philonthus*; Mongolia).
- Shilov, 1976: 148 (*Philonthus*; Mongolia).
- Andersen, 1982: 66 (*Philonthus*; natural history; Norway).
- Lohse and Lucht, 1989: 165 (*Philonthus*; characters).
- Smetana, 1995e: 148 (*Philonthus*; characters; notes; Alberta; British Columbia; Northwest Territories; Yukon Territory; Alaska; California; Colorado; Idaho; Montana; New Mexico; Oregon; South Dakota; Utah; Washington; Wyoming).
- Ryabukhin, 1999: 64 (*Philonthus*; catalog; habitat; distribution; northeastern Russia).
- ▲ **DISTRIBUTION:** Europe, Russia, Mongolia, Canada; Alaska.

perforatus Fauvel, 1889a: 114 (*Philonthus*; named to replace *atratus* as misidentified by Hamilton, 1884: 111, Transactions of the American Entomological Society; [**Note:** Fauvel cited 1884 as the date for the Hamilton article but it should probably be 1889, volume 16]; Type locality: California: Cisco).

- Bernhauer and Schubert, 1914: 350 (*Philonthus*; catalog).
- Smetana, 1995e: 148 (*Philonthus*; synonym of *subvirescens*).

septentrionis Fall, 1926: 149 (*Philonthus*; Type locality: Dawson, Yukon Territory).

- Scheerpeltz, 1933: 1360 (*Philonthus*; catalog).
- Smetana, 1995e: 148 (*Philonthus*; synonym of *subvirescens*).

succicola Thomson, 1860: 157 (*Philonthus*; Type locality: Skåne).

- Erichson, 1839a: 448 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 332 cited *carbonarius* Erichson as a synonym of *chalceus* Stephens; Erichson did not describe the species as new, he attributed it to Gyllenhal who attributed it to Gravenhorst; *P. chalceus* was misidentified by most authors according to Tottenham, 1937a]; characters).
- Heer, 1839: 259 (*Philonthus*; [**Note:** Heer cited Erichson as the author but Erichson did not describe the species; he attributed it to Gyllenhal who cited Gravenhorst as author; *P. chalceus* was misidentified by most authors according to Tottenham, 1937a]; characters; Switzerland).
- Erichson, 1840: 437 (*Philonthus*; cited as *carbonarius*; [**Note:** Bernhauer and Schubert, 1914: 332 cited *carbonarius* Erichson, 1839a: 448 as a synonym of *chalceus* but it was a misidentification and so presumably was Erichson's 1840 citation of *carbonarius*; *P. chalceus* was misidentified by most authors according to Tottenham, 1937a]; characters; Europe).
- Kraatz, 1857d: 577 (*Philonthus*; [**Note:** Cited as *carbonarius* Erichson but Erichson did not describe the species and his use of the name is treated as a misidentification of *chalceus*; *P. chalceus* was misidentified by most authors according to Tottenham, 1937a]; characters; Germany).
- Redtenbacher, 1857: 190 (*Philonthus*; [**Note:** Cited as *carbonarius* Erichson but Erichson did not describe the species and his use is treated as a misidentification of *chalceus*; *P. chalceus* was misidentified by most authors according to Tottenham, 1937a]; characters; Austria).
- G. Waterhouse, 1858: 24 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; synonym of *carbonarius*).

- Rye, 1864a: 54 (*Philonthus*; characters; notes; Britain).
- Fauvel, 1869: 489 (*Philonthus*; synonym of *chalceus*).
- Fauvel, 1869: 488 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; valid species).
- Fauvel, 1874: 215 [= 1874a: 441] (*Philonthus*; synonym of *proximus*).
- Redtenbacher, 1874: 216 (*Philonthus*; characters).
- Seidlitz, 1875: 273 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 374 [= 1877: 229] (*Philonthus*; [**Note:** Cited as *carbonarius* Erichson but Erichson did not describe the species and his use is treated as a misidentification of *chalceus*; *P. chalceus* was misidentified by most authors according to Tottenham, 1937a]; characters; France).
- Ganglbauer, 1895: 444 (*Philonthus*; [**Note:** According to Tottenham, 1939d: 232 Ganglbauer's use of *chalceus* was a misidentification of *succicola*]; characters; Europe; Siberia; North India).
- Ganglbauer, 1895: 444 (*Philonthus*; synonym of *chalceus*).
- Poppius, 1905: 9 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Shetland Islands).
- Reitter, 1909: 125 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters; Germany).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; synonym of *chalceus*).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; catalog).
- Johansen, 1914: 394 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters; Denmark).
- Cameron, 1932: 80 (*Philonthus*; synonym of *chalceus*).
- Scheerpeltz, 1933: 1336 (*Philonthus*; synonym of *chalceus*).
- Scheerpeltz, 1933: 1336 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; catalog).
- Wüsthoff, 1934: 60 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; illustration of aedeagus).
- Aleksandrov, 1934: 153 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; China).
- West, 1937: 39 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Faroe Islands).
- Tottenham, 1939d: 232 (*Philonthus*; valid species).
- Hinton, 1945: 76 (*Philonthus*; characters).
- Normand, 1947a: 8 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Tunisia).
- V. Hansen, 1952: 51 (*Philonthus*; subgenus *Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters; Denmark).
- Smetana, 1958: 164 (*Philonthus*; synonym of *chalceus*).
- Smetana, 1958: 164 (*Philonthus*; subgenus *Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters; ecology; Czechoslovakia).
- Smetana, 1959: 146 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters).

- Scheerpeltz, 1961d: 128 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Italy).
- Lohse, 1964: 177 (*Philonthus*; subgenus *Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters; central Europe).
- Smetana, 1964d: 74 (*Philonthus*; subgenus *Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Czechoslovakia).
- Horion, 1965: 129 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; all Europe).
- Pototskaia, 1966: 146, 158 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; larval characters).
- Pototskaia, 1967: 63 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; larval characters).
- Coiffait, 1967a: 392 (*Philonthus*; characters).
- Scheerpeltz, 1968a: 67 (*Philonthus*; synonym of *chalceus*).
- Raianu, 1968a: 462 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Romania).
- Szujewski, 1968a: 727 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Poland).
- Szujewski, 1969a: 255 (*Philonthus*; notes; Poland).
- Jarrige, 1971: 494 (*Philonthus*; Iran).
- Bacchus and Hammond, 1972: 63 (*Philonthus*; lion dung; Britain).
- Coiffait, 1974a: 198 (*Philonthus*; Siberia).
- Coiffait, 1974: 222 (*Philonthus*; characters; Europe; Scandinavia; Britain; Mongolia).
- Coiffait, 1974: 223 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; synonym of *succicola*).
- Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Komi region of Russia).
- Legner and Moore, 1977: 176 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; found under bark).
- Pace and Zanetti, 1977: 289 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Muona, 1979: 14 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Baltic states).
- Tóth, 1984: 48 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; characters; Hungary).
- Segers, 1986: 45 (*Philonthus*; Belgium).
- Muona and Viramo, 1986: 13 (*Philonthus*; Finland).
- Drugmand, 1987b: 14, 47 (*Philonthus*; habitat; distribution in Belgium).
- Lucht, 1987: 105 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Lohse and Lucht, 1989: 163 (*Philonthus*; notes).
- Lohse and Lucht, 1989: 163 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; synonym of *succicola*).

- Pilon and Zanetti, 1991: 63 (*Philonthus*; Italy).
- Silfverberg, 1992: 16 (*Philonthus*; Finland; Russia; Sweden; Norway; Denmark; Latvia; Lithuania).
- J. Li, 1993: 37 (*Philonthus*; China; [**Note:** May be misidentification of *P. decoloratus* according to Schillhammer, 2000: 128]).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
- Muona and Viramo, 1995: 9 (*Philonthus*; collected from dung of *Ursus arctos*; Finland).
- Smetana, 1995e: 19, 72, 84 (*Philonthus*; comparative characters; reference to data on embryogenesis).
- Hansen, 1996: 105 (*Philonthus*; distribution in Denmark).
- Ádám, 1996: 245 (*Bisnius*; Hungary).
- Ádám, 1996a: 21 (*Bisnius*; Hungary).
- Ádám, 1996b: 57 (*Bisnius*; Hungary).
- Meer, 1999: 9 (*Philonthus*; France).
- Staniec, 1999 (*Philonthus*; characters of pupa; Poland).
- Kashcheev, 1999a: 57 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232) most uses of *chalceus* were misidentifications of *succicola*]; Kazakhstan).
- Jørum, 2000: 39 (*Philonthus*; Denmark).
- Schillhammer, 2000: 127 (*Philonthus*; characters; Russia; records from China and Mongolia are probably misidentifications of *Philonthus decoloratus*).
- Herman, 2001: 28 (*Philonthus*; nomen protectum).

▲ **DISTRIBUTION:** Tunisia, Europe, Russia, Iran, Kazakhstan.

nigrinus Runde, 1835: 7 (*Staphylinus*; Type locality: Halae).

- Erichson, 1840: 437 (*Philonthus*; synonym of *carbonarius*).
- Kraatz, 1857d: 577 (*Philonthus*; synonym of *carbonarius* Erichson).
- Ganglbauer, 1895: 444 (*Philonthus*; synonym of *chalceus*).
- Bernhauer and Schubert, 1914: 332 (*Philonthus*; synonym of *chalceus*).
- Cameron, 1932: 80 (*Philonthus*; synonym of *chalceus*).
- Tottenham, 1939d: 232 (*Philonthus*; synonym of *succicola*).
- Smetana, 1958: 164 (*Philonthus*; synonym of *chalceus*).
- Coiffait, 1974: 223 (*Philonthus*; synonym of *succicola*).
- Schillhammer, 2000: 127 (*Philonthus*; synonym of *succicola*).
- Herman, 2001: 28 (*Philonthus*; nomen oblitum).

wohlgrothi R. Dvořák, 1952: 79 (*Philonthus*; aberration of *chalceus*; [**Note:** **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Brunstatt, Haut-rhin, Carrière).

- Smetana, 1955b: 224 (*Philonthus*; aberration of *chalceus*; notes).
- Smetana, 1958: 164 (*Philonthus*; synonym of *chalceus*).
- Coiffait, 1974: 223 (*Philonthus*; synonym of *succicola*).
- Schillhammer, 2000: 127 (*Philonthus*; listed as unavailable name; synonym of *succicola*).

succinctus Guérin-Méneville, 1844: 13 (*Philonthus*; Type locality: Nouvelle Granade).

- Solsky, 1875: 15 (*Philonthus*; Peru).
- Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia, Peru.

sudanensis Cameron, 1952, see: *marcescens* Tottenham, 1949.

sulcatus Cameron, 1918: 87 (*Philonthus*; Type locality: Singapore: Keppel Harbour).

- Cameron, 1921a: 377, 405 (*Philonthus*; characters; Singapore).
- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
- Yadav, Chand, and Yadav, 1995: 6 (*Philonthus*; morphology of mitotic and meiotic chromosomes).

▲ **DISTRIBUTION:** Singapore.

sulciceps Bernhauer, 1931, see: *productus* Kraatz, 1859.

sulcicollis LeConte, 1863, see: *Cafius*.

sulcifrons Sharp, 1889, see: *Gabronthus*.

- sumatrensis** Cameron, 1933d: 388 (*Philonthus*; Type locality: Sumatra: Fort de Kock).
 ▲ **DISTRIBUTION:** Indonesia.
- sumbaensis** Scheerpeltz, 1957c: 234, 324 (*Philonthus*; Type locality: Sumba: Mau Marru).
 ▲ **DISTRIBUTION:** Indonesia.
- superbus* Arrow, 1915, see: *Leucitus*.
- supernus** Herman, 2001: 48 (*Philonthus*; replacement name for *excelsus* Bernhauer).
 ▲ **DISTRIBUTION:** Peru.
excelsus Bernhauer, 1941c: 287 [= 1951: 277] (*Philonthus*; [**preoccupied**]; Type locality: Süd-Peru: Ocaña, 3100 m; Oberh. Palco, 3240 m; Oberh. Totora, 4000 m).
 — Herman, 2001: 48 (*Philonthus*; synonym of *supernus*).
- suspectus** Erichson, 1840: 465 (*Philonthus*; Type locality: Caracas Columbiae).
 — Fauvel, 1891: 115 (*Philonthus*; Venezuela).
 — Bernhauer and Schubert, 1914: 356 (*Philonthus*; catalog; Uruguay).
 ▲ **DISTRIBUTION:** Mexico, Guatemala, Venezuela, Brazil, Uruguay.
quadraticollis Sharp, 1885: 409 (*Philonthus*; Type locality: Mexico, Cordova, Jalapa; Guatemala, San Geronimo; South America, Rio de Janeiro).
 — Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *suspectus*).
- suspiciosus** Cameron, 1932: 129 (*Philonthus*; Type locality: Burma: Ruby Mines; Tenasserim).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Myanmar.
- suspiritus** Last, 1987: 28 (*Philonthus*; Type locality: Irian Jaya: New Guinea: S. Highlands, Dimifa, SE of Mt. Giluwe, 2200 m).
 ▲ **DISTRIBUTION:** New Guinea.
- sutteri** Scheerpeltz, 1957c: 234, 321 (*Philonthus*; Type locality: Sumba: Baing).
 ▲ **DISTRIBUTION:** Indonesia.
- suturalis* Marsham, 1802, see: *discoideus* Gravenhorst, 1802.
suturalis Stephens, 1832, see: *discoideus* Gravenhorst, 1802.
suturalis Nordmann, 1837, see: *transbaicalia* Hochhuth, 1851.
suturamonus Tottenham, 1939 [**Note: Nomen nudum**], see: *sanguinolentus* Gravenhorst, 1802.
- suturorubineous** Pajni and Kohli, 1977: 517 (*Philonthus*; Type locality: India: Chandigarh, Labour Colony).
 ▲ **DISTRIBUTION:** India.
- svanetiensis* Coiffait, 1974, see: *frigidus* Märkel and Kiesenwetter, 1848.
swynnertoni Tottenham, 1953, see: *altivagans* Fauvel, 1907.
- syvicola** Cameron, 1949a: 320 (*Philonthus*; Type locality: Côte d'Ivoire: Mt. Tonkoui, 900–1200 m).
 ▲ **DISTRIBUTION:** Ivory Coast.
- synonymicus* Roubal, 1915, see: *Bisnius*.
- syriacus* Gridelli, 1924, see: *Rabigus*.
- syrovatkai* Roubal, 1913 [**Note: Nomen nudum**], see: *Bisnius*.
- tabius** Tottenham, 1955: 176 (*Philonthus*; Type locality: Cape Colony: Queenstown).
 ▲ **DISTRIBUTION:** South Africa.
- tachiniformis** Say, 1830: 37 [= 1834: 450] (*Staphylinus*; Type locality: Mexico).
 — Erichson, 1840: 930 (*Philonthus*; characters; Mexico).
 — Sharp, 1885: 425 (*Philonthus*; notes; Mexico).
 — Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** Mexico.

- tachyoryctidis** Jeannel and Paulian, 1945: 82 (*Philonthus*; Type locality: camp II de l'Elgon, alt. 2470 m. Also larval description included).
 — Tottenham, 1955: 166 (*Philonthus*; subgenus *Spatulonthus*; characters).
 — Tottenham, 1962: 140 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika).
 ▲ **DISTRIBUTION:** Kenya, Tanzania.
- tahitiensis** Coiffait, 1977a: 172 (*Philonthus*; Type locality: Tahiti, bords du Lac Vaihiria).
 ▲ **DISTRIBUTION:** Society Islands.
- taiwanensis** Shibata, 1993b: 54 (*Philonthus*; replacement name for *formosae* Cameron).
 — Schillhammer, 1998: 109 (*Philonthus*; characters; Taiwan).
 ▲ **DISTRIBUTION:** Taiwan.
- formosae* Cameron, 1949: 176 (*Philonthus*; [**preoccupied**]; Type locality: Formosa: Toroon: near Mt. Ari).
 — Shibata, 1993b: 54 (*Philonthus*; synonym of *taiwanensis*).
 — Schillhammer, 1998: 109 (*Philonthus*; synonym of *taiwanensis*).
- takaiensis** Last, 1968: 351 (*Philonthus*; Type locality: New Guinea: Takai).
 ▲ **DISTRIBUTION:** New Guinea.
- tamulus** Cameron, 1932: 91 (*Philonthus*; Type locality: Nilgiri Hills).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 ▲ **DISTRIBUTION:** India.
- tamulus* Tottenham, 1949, see: *proselytus* Herman, 2001.
- tanaicus* Hochhuth, 1851, see: *carbonarius* Gravenhorst, 1802.
- tandalensis** Bernhauer, 1939a: 84 (*Philonthus*; Type locality: Ost-Afrika: Tandala).
 — Tottenham, 1962: 163 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Kenya.
- tanganus** Tottenham, 1962: 171 (*Philonthus*; Type locality: Rhodesia: Mashonaland, Salisbury).
 ▲ **DISTRIBUTION:** Zimbabwe.
- tantulus* Luze, 1904, see: *Bisnius*.
- taprobanus* Cameron, 1918, see: *notabilis* Kraatz, 1859.
- tardus** Kraatz, 1859: 84 (*Philonthus*; Type locality: Ceylan).
 — Bernhauer, 1902b: 26 (*Philonthus*; Ceylon).
 — Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
 — Bernhauer, 1922c: 232 (*Philonthus*; Formosa).
 — Cameron, 1930b: 162 (*Philonthus*; British North Borneo).
 — Cameron, 1932: 103 (*Philonthus*; characters; Ceylon; India).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 — Cameron, 1933d: 386 (*Philonthus*; Sumatra).
 — Cameron, 1937: 5 (*Philonthus*; Java).
 — Bernhauer and Chapman, 1939: 71 (*Philonthus*; Kenya).
 — Scheerpeltz, 1954: 113 (*Philonthus*, cited as *Phylonthus*; Ceylon).
 — Nakane and Sawada, 1960: A123 (*Philonthus*; Yakushima Island).
 — Watanabe, 1961: 354 (*Philonthus*; Izu Islands).
 — Scheerpeltz, 1961f: 135 (*Philonthus*; Ceylon).
 — Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).
 ▲ **DISTRIBUTION:** Kenya, Sri Lanka, India, Borneo, Indonesia, Taiwan, Japan, China.
- curtipennis* Bernhauer, 1902b: 26 (*Philonthus*; Type locality: Bentota).
 — Bernhauer and Schubert, 1914: 334 (*Philonthus*; catalog).
 — Cameron, 1932: 103 (*Philonthus*; synonym of *tardus*).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; synonym of *tardus*).
- inornatus* Cameron, 1920a: 215 (*Philonthus*; variety of *geminus*; Type locality: Nilgiri Hills).
 — Cameron, 1932: 103 (*Philonthus*; synonym of *tardus*).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; variety of *tardus*).

- tarsalis** Smetana, 1963d: 412 (*Philonthus*; subgenus *Onychophilonthus*; Type locality: Ost-Asien: UdSSR, Primorskij kraj, Küsten-Provinz, Naturschutzgebiet, “Kedrovaja pad”).
 — Coiffait, 1967a: 439 (*Philonthus*; subgenus *Onychophilonthus*; characters; eastern Asia).
 — Coiffait, 1974: 306 (*Philonthus*; subgenus *Onychophilonthus*; characters; East Asia).
 — Hayashi, 1994: 124 (*Philonthus*; subgenus *Onychophilonthus*; characters; Japan).
 ▲ **DISTRIBUTION:** Russia, Japan.
- taterae** Scheerpeltz, 1951b: 27 (*Philonthus*; Type locality: South Africa: Vredefort, Orange Free State; Zurbekom, Transvaal, Roodepoort district).
 — Tottenham, 1962: 217, 220 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** South Africa.
- taunggyiensis** Scheerpeltz, 1965: 218 (*Philonthus*; Type locality: S. Shan-States, Burma, 1500 m, Taunggyi).
 ▲ **DISTRIBUTION:** Myanmar.
- tauricus** Nordmann, 1837, see: *Quedius*.
- tectipennis** Coiffait, 1967 [**Note: Nomen nudum**], see: *velatipennis* Solsky, 1870.
- tectus** Last, 1968, see: *Hesperus*.
- temperei** Coiffait, 1987, see: *politus* Linné, 1758.
- temporalis** Mulsant and Rey, 1853: 61 [= 1853a: 74] (*Philonthus*; Type locality: Suisse).
 — Fairmaire and Laboulbène, 1856: 516 (*Philonthus*; characters; France).
 — Kraatz, 1855: 23 (*Xantholinus*; notes).
 — Kraatz, 1857d: 573, note (*Philonthus*; characters).
 — Rye, 1864a: 55 (*Philonthus*; characters; notes; Britain).
 — Fauvel, 1874: 218 [= 1874a: 444] (*Philonthus*; characters; France; Germany; Switzerland; Tirol; Italy).
 — Redtenbacher, 1874: 216 (*Philonthus*; characters).
 — Mulsant and Rey, 1876: 379 [= 1877: 235] (*Philonthus*; characters; France).
 — Ganglbauer, 1895: 445 (*Philonthus*; characters; Alps; Jura; Rheinland).
 — Reitter, 1909: 126 (*Philonthus*; characters; Germany).
 — Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
 — Portevin, 1929: 359 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 — Wüsthoff, 1934: 60 (*Philonthus*; illustration of aedeagus).
 — Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus).
 — Smetana, 1958: 168 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 — Smetana, 1959: 148 (*Philonthus*; characters).
 — Lohse, 1964: 178 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 — Horion, 1965: 138 (*Philonthus*; Holland; Switzerland; France; Italy; Bosnia; Romania; Poland; Austria; Germany).
 — Coiffait, 1967a: 395 (*Philonthus*; characters; Europe).
 — Coiffait, 1974: 228 (*Philonthus*; characters; Europe).
 — Tóth, 1984: 51 (*Philonthus*; characters; Hungary).
 — Drugmand, 1987a: 311 (*Philonthus*; Belgium).
 — Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Austria; Switzerland; France; Benelux).
 — Pilon and Zanetti, 1991: 63 (*Philonthus*; Italy).
 — Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czechoslovakia ?).
 — Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
 — Schillhammer, 2000: 137 (*Philonthus*; characters; West Palaearctic).
 ▲ **DISTRIBUTION:** Europe.
- punctiventris** Kraatz, 1857d: 578 (*Philonthus*; [**preoccupied**]; Type locality: Baiern).
 — Redtenbacher, 1857: 985 (*Philonthus*; characters; Austria).
 — Fauvel, 1869: 489 (*Philonthus*; synonym of *temporalis*).
 — Rye, 1870a: 82 (*Philonthus*; notes).
 — Fauvel, 1874: 218 [= 1874a: 444] (*Philonthus*; synonym of *temporalis*).

- Redtenbacher, 1874: 216 (*Philonthus*; characters).
- Ganglbauer, 1895: 445 (*Philonthus*; synonym of *temporalis*).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1363 (*Philonthus*; synonym of *temporalis*).
- Smetana, 1958: 168 (*Philonthus*; synonym of *temporalis*).
- Coiffait, 1974: 228 (*Philonthus*; synonym of *temporalis*).
- Schillhammer, 2000: 137 (*Philonthus*; synonym of *temporalis*).

temporalis Coiffait, 1977, see: *aeolus* Herman, 2001.

temporalisoides Drugmand, 1988, see: *addendus* Sharp, 1867.

temporasinus Schubert, 1911, see: *morio* Boheman, 1848.

temporatus Last, 1968, see: *Hesperus*.

tenebrosus Boheman, 1858: 28 (*Philonthus*; Type locality: Buenos Ayres).

- Lynch, 1884: 149 (*Philonthus*; characters; Argentina).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

tenellicornis Scheerpeltz, 1978: 220 (*Philonthus*; subgenus *Glaphyronthus*; Type locality: Turisca, Timor).

▲ **DISTRIBUTION:** Indonesia.

tenellus Wollaston, 1864, see: *Neobisnius*.

tenuemicans Scheerpeltz, 1965: 207 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 2000 m).

▲ **DISTRIBUTION:** Myanmar.

tenuepunctatus Scheerpeltz, 1965: 220 (*Philonthus*; Type locality: N.E. Burma, Kambaiti, 2000 m).

▲ **DISTRIBUTION:** Myanmar.

tenuicornis Mulsant and Rey, 1853: 58 [= 1853a: 71] (*Philonthus*; Type locality: Lyonnais, Bourgogne).

- Gyllenhal, 1810: 319 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 331 cited *carbonarius* Gyllenhal as a valid species; Gyllenhal did not describe the species as new, he attributed it to Gravenhorst]; characters; Sweden).
- Fairmaire and Laboulbène, 1856: 516 (*Philonthus*; characters; France).
- Kraatz, 1855: 23 (*Xantholinus*; notes; France).
- Kraatz, 1857d: 574, note (*Philonthus*; characters).
- Rye, 1863: 82 (*Philonthus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 339 cited *punctiventris* Janson as a synonym of *carbonarius* Gyllenhal; Janson did not describe the species that was cited in Rye's article. Janson reported the species from Britain based on one specimen; Rye reported Janson's finding as *punctiventris* Kraatz]; notes; characters; Britain).
- Fauvel, 1874: 217 [= 1874a: 443] (*Philonthus*; synonym of *carbonarius*).
- Redtenbacher, 1874: 216 (*Philonthus*; characters).
- Seidlitz, 1875: 273 (*Philonthus*; cited as *carbonarius* Gyllenhal; characters; Baltic region).
- Mulsant and Rey, 1876: 381 [= 1877: 237] (*Philonthus*; characters; larval characters; France).
- J. Sahlberg, 1876: 14 (*Philonthus*; cited as *carbonarius* Gyllenhal; Finland).
- Fowler, 1888: 263 (*Philonthus*; cited as *carbonarius* Gyllenhal; characters; Britain).
- Ganglbauer, 1895: 445 (*Philonthus*; cited as *carbonarius* Gyllenhal and with *tenuicornis* as synonym; characters; Europe).
- Reitter, 1909: 126 (*Philonthus*; cited as *carbonarius* Gyllenhal; characters; Germany).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *carbonarius* Gyllenhal; [**Note:** The *carbonarius* of Gyllenhal is an unavailable, misidentified species]).
- Johansen, 1914: 395 (*Philonthus*; [**Note:** Gyllenhal cited as author]; characters; Denmark).
- Cameron, 1932: 81 (*Philonthus*; synonym of *carbonarius*).
- Scheerpeltz, 1933: 1335 (*Philonthus*; synonym of *carbonarius*).

- Tottenham, 1939d: 231 (*Philonthus*; cited with *carbonarius* Gyllenhal as a junior synonym; [Note: Gyllenhal did not describe *carbonarius*]).
- Smetana, 1958: 166 (*Philonthus*; subgenus *Philonthus*; cited with *carbonarius* Gyllenhal as the senior name and *tenuicornis* as a junior synonym; [Note: *carbonarius* was described by Gravenhorst; the *carbonarius* Gyllenhal referred to by Gyllenhal has been associated with *tenuicornis*]; characters; ecology; Czechoslovakia).
- Coiffait, 1967a: 395 (*Philonthus*; characters; Europe).
- Jarrige, 1971: 495 (*Philonthus*; Iran).
- Coiffait, 1974: 228 (*Philonthus*; characters; Europe; Scandinavia; Britain).
- Pace and Zanetti, 1977: 289 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Raichev, 1979: 82 (*Philonthus*; Bulgaria).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Frank, 1982: 43 (*Philonthus*; list of parasites).
- Lohse and Lucht, 1989: 165 (*Philonthus*; note).
- Pilon and Zanetti, 1991: 62 (*Philonthus*; Italy).
- Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
- Smetana, 1995e: 123 (*Philonthus*; characters; introduced species; British Columbia).
- Luff, 1996: 30 (*Philonthus*; collecting notes; Isle of Man).
- Schillhammer, 2000: 130 (*Philonthus*; characters; West Palaeartic region as far east as Caucasus and Iran; introduced in Nearctic).
- ▲ **DISTRIBUTION:** Europe, Iran, Canada.

tenuimarginatus Scheerpeltz, 1960c: 112 (*Philonthus*; Type locality: Bolivien: Cochabamba, 2600 m).

▲ **DISTRIBUTION:** Bolivia.

tenuissimus Tottenham, 1949, see: *Gabronthus*.

tergomaculatus Lecoq, 1997: 282 (*Philonthus*; Type locality: Madagascar Est, Ambodivoangy).

▲ **DISTRIBUTION:** Madagascar.

terminalis LeConte, 1863, see: *Neobisnius*.

terminipennis Tottenham, 1939d: 233 (*Philonthus*; replacement name for *apicipennis*).

▲ **DISTRIBUTION:** India, Nepal.

apicipennis Cameron, 1932: 117 (*Philonthus*; [preoccupied]; Type locality: Dehra Dun. Siwaliks: Mussoorie. Haldwani).

- Scheerpeltz, 1933: 1332 (*Philonthus*; catalog).
- Tottenham, 1939d: 233 (*Philonthus*; synonym of *terminipennis*).
- Coiffait, 1984e: 374 (*Philonthus*; cited as valid species; Nepal).

testaceipennis Erichson, 1840: 435 (*Philonthus*; Type locality: Mexico).

- Solsky, 1868a: 127 (*Philonthus*; Mexico).
- Sharp, 1885: 400 (*Philonthus*; characters; Mexico).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

testaceipennis Roubal, 1948 [Note: **Nomen nudum**], see: *Bisnius*.

testaceocinctus Bernhauer, 1915d: 140 (*Philonthus*; Type locality: Deutsch-Ostafrika: Unjanjembe).

- Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).
- Tottenham, 1962: 139, 215, 217, 218 (*Philonthus*; characters; Uganda).

▲ **DISTRIBUTION:** Tanzania, Uganda.

testudo Smetana, 1995e: 263 (*Philonthus*; Type locality: Georgia: Tift Co.: Tifton. Also cited from Florida, Mississippi).

▲ **DISTRIBUTION:** USA.

tetragonocephalus Notman, 1924, see: *rectangulus* Sharp, 1874.

tetramerus Fauvel, 1878f: 265 (*Philonthus*; Type locality: Nouvelle-Guinée, Hatam).
— Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

tetricus Bernhauer, 1933a: 42 (*Philonthus*; Type locality: Tatsienlu-Kiulung).

▲ **DISTRIBUTION:** China.

thailandicus Cameron, 1946a: 684 (*Philonthus*; Type locality: Siam: Renong).

▲ **DISTRIBUTION:** Thailand.

thaseus Coiffait, 1976, see: *juvenilis* Peyron, 1858.

thermarum Aubé, 1850, see: *Gabronthus*.

thermicola Cameron, 1947, see: *Gabrius*.

thessalicus Roubal, 1916 [**Note: Nomen nudum**], see: *carbonarius* Gravenhorst, 1802.

thessalonicus Coiffait [**Note: Nomen nudum**], 1963, see: *Bisnius*.

theveneti Horn, 1884: 194 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Nevada).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

— Hatch, 1957: 190 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).

— J. B. Campbell and Hermanussen, 1974: 356 (*Philonthus*; natural history and predatory habits).

— Smetana, 1995e: 274 (*Philonthus*; lectotype designation: Cal [California]; characters; California; Nevada; Oregon).

▲ **DISTRIBUTION:** Canada, USA.

thoracicus Gravenhorst, 1802: 170 (*Staphylinus*; [**preoccupied**]; Type locality: America septentr.; [**Note:** See lectotype designation by Smetana, 1995e]).

— Gravenhorst, 1806: 71 (*Staphylinus*; characters).

— Erichson, 1840: 481 (*Philonthus*; characters; America septentrionalis).

— Horn, 1884: 199 (*Philonthus*; characters; Gulf States; Michigan; Kansas).

— Blatchley, 1910: 384 (*Philonthus*; characters; Indiana).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

— Smetana, 1995e: 380 (*Philonthus*; lectotype designation; characters; notes; Alberta; Manitoba; New Brunswick; Ontario; Quebec; Saskatchewan; Arkansas; Colorado; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Minnesota; Missouri; Nebraska; New Hampshire; New Jersey; New York; North Carolina; North Dakota; Ohio; Oklahoma; Pennsylvania; South Dakota; Texas; Utah; Virginia; Wisconsin).

— Downie and Arnett, 1996: 379 (*Philonthus*; characters; USA).

— Herman, 2001: 47 (*Philonthus*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Canada, USA.

thoracicus Melsheimer, 1844, see: *Bisnius*.

thoracicus Coiffait, 1979, see: *arabiensis* Herman, 2001.

tibialis Eppelsheim, 1876, see: *juvenilis* Peyron, 1858.

tiemuschanensis Bernhauer, 1939k: 591 (*Philonthus*; Type locality: N. W. China: Tienmuschan).

— Coiffait, 1967a: 411 (*Philonthus*; cited as *tiemuschanensis*; characters; China).

— Coiffait, 1974: 290 (*Philonthus*; cited as *tiemuschanensis*; characters; China).

▲ **DISTRIBUTION:** China.

tilakholensis Coiffait, 1982: 65 (*Philonthus*; Type locality: Nepal: Ufer des Tila Khola, bei Jumla).

▲ **DISTRIBUTION:** Nepal.

tillius Smetana, 1995e: 428 (*Philonthus*; Type locality: Manitoba: Winnipeg. Also cited from Alberta, Colorado, New Mexico, Wyoming).

▲ **DISTRIBUTION:** Canada, USA.

- timorensis** Scheerpeltz, 1978: 207 (*Philonthus*; Type locality: La Queco, Timor).
 ▲ **DISTRIBUTION:** Indonesia.
- tiro* Sharp, 1874, see: *Hesperus*.
- tirolensis* Luze, 1903, see: *Gabrius*.
- titschacki** Bernhauer, 1941c: 286 [= 1951: 276] (*Philonthus*; Type locality: Süd-Peru: Hac. Huayuri).
 ▲ **DISTRIBUTION:** Peru.
- toenianus* Mulsant and Rey, 1876, see: *micans* Gravenhorst, 1802.
- tomicus** Tottenham, 1962: 225 (*Philonthus*; Type locality: Cameroon: Bamenda).
 — Tottenham, 1961: 204 (*Philonthus*; Senegal).
 ▲ **DISTRIBUTION:** Cameroon, Senegal.
- tottenhami** Last, 1953: 114 (*Philonthus*; Type locality: Natal: Qudeni Forest).
 — Tottenham, 1962: 164 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** South Africa.
- toxopeanus** Cameron, 1952: 248 (*Philonthus*; Type locality: New Guinea: Snow Mountains: Rattan Camp, 1150 m).
 ▲ **DISTRIBUTION:** New Guinea.
- toxopei** Cameron, 1937: 14 (*Philonthus*; Type locality: Java: Tjibodas, alt. 1400 m).
 ▲ **DISTRIBUTION:** Indonesia.
- tractatoides** Schillhammer, 2000: 148 (*Philonthus*; Type locality: Bhutan: Thimpu District Taba, 2800 m. Also cited from Nepal).
 ▲ **DISTRIBUTION:** Bhutan, Nepal.
- tractatus** Eppelsheim, 1895c: 61 (*Philonthus*; Type locality: Simla im Himalaya).
 — Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
 — Cameron, 1928c: 563 (*Philonthus*; Sikkim; Tibet).
 — Cameron, 1932: 82 (*Philonthus*; characters; Tibet; India).
 — Scheerpeltz, 1933: 1364 (*Philonthus*; catalog).
 — Coiffait, 1982: 30 (*Philonthus*; Nepal).
 — Coiffait, 1984e: 373 (*Philonthus*; Nepal).
 — Schillhammer, 1999a: 62 (*Philonthus*).
 — Schillhammer, 2000: 146 (*Philonthus*; characters; China; Nepal).
 ▲ **DISTRIBUTION:** Bhutan, India, Nepal, China.
- proximatus* Schubert, 1908: 616 (*Philonthus*; Type locality: Kulu, Himalaya).
 — Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
 — Cameron, 1928c: 563 (*Philonthus*; Sikkim; Tibet).
 — Cameron, 1932: 82 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
 — Coiffait, 1977b: 208 (*Philonthus*; Bhutan).
 — Schillhammer, 1999a: 62 (*Philonthus*; synonym of *tractatus*).
 — Schillhammer, 2000: 146 (*Philonthus*; synonym of *tractatus*).
- cupreipennis* Cameron, 1926b: 350 (*Philonthus*; Type locality: West Almora; Dhauli Ganga, 9520 feet).
 — Cameron, 1932: 82 (*Philonthus*; synonym of *tractatus*).
 — Scheerpeltz, 1933: 1364 (*Philonthus*; synonym of *tractatus*).
 — Schillhammer, 2000: 146 (*Philonthus*; synonym of *tractatus*).
- trali* Sharp, 1876, see: *Paederomimus*.
- transbaicalia** Hochhuth, 1851: 10 (*Philonthus*; Type locality: Dahurien; [Note: See lectotype designation by Gusarov, 1992a]).
 — Motschulsky, 1860b: 121 (*Philonthus*; cited as *transbaicalicus*; eastern Siberia).
 — Hochhuth, 1862: 53 (*Philonthus*; characters; Russia).
 — Solsky, 1871c: 348 (*Philonthus*; cited as *transbaicalicus*; characters; notes; Siberia).

- Fauvel, 1875a: XXIX [= 1875b: 231] (*Philonthus*; cited as *transbaicalicus*; synonym of *suturalis*).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; cited as *transbaicalicus*; synonym of *suturalis*).
- Smetana, 1967d: 202 (*Philonthus*; cited as *transbaicalicus*; synonym of *suturalis*).
- Coiffait, 1974: 302 (*Philonthus*; cited as *transbaicalus*; synonym of *suturalis*).
- Gusarov, 1992a: 785 [= 1993a: 74] (*Philonthus*; lectotype designation).
- Schillhammer, 2000: 157 (*Philonthus*; characters; Russia; Mongolia; China).
- Herman, 2001: 48 (*Philonthus*; valid name for species).

▲ **DISTRIBUTION:** Russia, Mongolia.

suturalis Nordmann, 1837: 91 (*Philonthus*; [**preoccupied**]; Type locality: Sibiria; Rossia orientalis).

- Erichson, 1840: 459 (*Philonthus*; characters; Siberia; Russia orientalis).
- Poppius, 1909: 23 (*Philonthus*; Lena Valley, Siberia).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
- Smetana, 1963c: 293 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Scheerpeltz, 1964: 28 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Smetana, 1965e: 171 (*Philonthus*; Mongolia).
- Coiffait, 1967a: 437 (*Philonthus*; subgenus *Kenonthus*; characters; central Asia; Lake Baikal).
- Smetana, 1967d: 202 (*Philonthus*; Mongolia).
- Coiffait, 1974: 302 (*Philonthus*; subgenus *Kenonthus*; characters; Siberia; Mongolia; Russia).
- Smetana 1975c: 169 (*Philonthus*; Mongolia).
- Shilov, 1976: 147 (*Philonthus*; Mongolia).
- Schillhammer, 2000: 157 (*Philonthus*; synonym of *transbaicalia*).
- Herman, 2001: 48 (*Philonthus*; synonym of *transbaicalia*).

trapeziceps Scheerpeltz, 1960c: 107 (*Philonthus*; Type locality: Bolivien: Yungas de Palmar, 1250 m).

▲ **DISTRIBUTION:** Bolivia.

trapeziceps Scheerpeltz, 1965, see: *ottoi* Herman, 2001.

trapidus Erichson, 1840: 489 (*Philonthus*; Type locality: Ins. St. John Portorico; [**Note:** See lectotype designation by Smetana, 1994]. Originally cited from Americae ins. St. Johannis; Puerto Rico).

- Gemminger and Harold, 1868: 589 (*Philonthus*; synonym of *havaniensis*).
- Fauvel, 1891: 115 (*Philonthus*; synonym of *suspectus*).
- Bernhauer and Schubert, 1914: 340 (*Philonthus*; synonym of *havaniensis*).
- Blackwelder, 1943: 418 (*Philonthus*; synonym of *havaniensis*).
- Smetana, 1994: 345 (*Philonthus*; characters; lectotype designation: Ins. St. John Portorico; listed as valid species; Puerto Rico; Virgin Islands; Antigua).

▲ **DISTRIBUTION:** West Indies.

triangulum Horn, 1884: 202 (*Philonthus*; Type locality: California; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Washington Territory; Nevada).

- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Hatch, 1957: 185 (*Philonthus*; characters; British Columbia; Washington; Oregon; Idaho).
- Smetana, 1995e: 338 (*Philonthus*; characters; lectotype designation: Cal [California]; British Columbia; Arizona; California; Colorado; Idaho; Missouri; Nevada; Oregon; Utah; Washington; Mexico).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

tricoloricornis Coiffait, 1977, see: *Craspedomerus*.

tricoloris Schubert, 1908: 620 (*Philonthus*; Type locality: Palumbus, Himalaya).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Cameron, 1932: 113 (*Philonthus*; synonym of *aeneipennis*).
- Scheerpeltz, 1933: 1331 (*Philonthus*; synonym of *aeneipennis*).
- Gridelli, 1934: 74 (*Philonthus*; characters; Karakoram region).
- Gridelli, 1936a: 150 (*Philonthus*; characters; valid species).

- Cerruti, 1951: 16 (*Philonthus*; India).
- Scheerpeltz, 1965: 107 (*Philonthus*; valid species; Burma).
- Scheerpeltz, 1976: 34 (*Philonthus*; Nepal).
- Scheerpeltz, 1976a: 87 (*Philonthus*; synonym of *aeneipennis*).

▲ **DISTRIBUTION:** “Karakorum region”, India, Nepal, Myanmar.

trilobatus Tottenham, 1949b: 335 (*Philonthus*; Type locality: Lubero).

▲ **DISTRIBUTION:** Congo.

trinitatis Blackwelder, 1943: 418 (*Philonthus*; Type locality: Trinidad: St. Augustine).

▲ **DISTRIBUTION:** West Indies.

tripunctatus Cameron, 1919, see: *donckieri* Bernhauer, 1915.

tripunctatus Coiffait, 1960 [**Note: Nomen nudum**], see: *montivagus* Heer, 1839.

triseriatus Bernhauer, 1928, see: *Mentophilonthus*.

tristichus Cameron, 1929: 62 (*Philonthus*; Type locality: Haut Uele: Mauda; Dika).

- Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).
- Tottenham, 1962: 158 (*Philonthus*; aedeagus).

▲ **DISTRIBUTION:** Congo.

tristipennis Bernhauer, 1941c: 289 [= 1951: 278] (*Philonthus*; Type locality: Süd Peru: Querobamba, 3520 m; Pampa de Cangallo, 3450 m).

▲ **DISTRIBUTION:** Peru.

trisulensis Coiffait, 1982, see: *azuripennis* Cameron, 1928.

trochanterinus Sharp, 1885: 417 (*Philonthus*; Type locality: Guatemala).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

trochilus Solsky, 1872: 299 (*Philonthus*; Type locality: Venezuela).

- Fauvel, 1891: 114 (*Philonthus*; Venezuela).
- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Venezuela.

trossuloides Cameron, 1933, see: *Gabrius*.

trossulus Nordmann, 1837, see: *Gabrius*.

trunculus Herman, 2001: 48 (*Philonthus*; replacement name for *analis* Fauvel).

▲ **DISTRIBUTION:** Kenya.

analis Fauvel, 1907: 46 (*Philonthus*; [**preoccupied**]; Type locality: Nairobi).

- Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
- Herman, 2001: 48 (*Philonthus*; synonym of *trunculus*).

truquii Peyron, 1858: 427 (*Philonthus*; Type locality: Not cited, presumably Tarsous).

- Baudi, 1870: 386 (*Philonthus*; characters).
- Fauvel, 1874: 258 [= 1874a: 484] (*Philonthus*; synonym of *micans*).
- Ganglbauer, 1895: 457 (*Philonthus*; synonym of *micans*).
- Bernhauer and Schubert, 1914: 346 (*Philonthus*; synonym of *micans*).
- Jarrige, 1951a: 7, 9 (*Philonthus*; valid species; characters).
- Smetana, 1954b: 178 (*Philonthus*; valid species; Turkey).
- Coiffait, 1963: 12 (*Paragabrius*).
- Coiffait, 1974: 97 (*Paragabrius*; characters; Turkey).

▲ **DISTRIBUTION:** Turkey, Syria.

sahlbergorum Renkonen, 1937: 76 (*Philonthus*; Type locality: Syrien: Sanamein).

- Coiffait, 1974: 97 (*Paragabrius*; synonym of *truquii*).

tuberculatus Coiffait, 1974, see: *wuesthoffi* Bernhauer, 1939.

tucumanensis Bernhauer, 1927e: 245 (*Philonthus*; Type locality: Argentinien: Prov. Tucuman, San Pedro Colaloo).

- Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

tucumanensis Bernhauer, 1934, see: *argus* Herman, 2001.

tukchensis Coiffait, 1982: 67 (*Philonthus*; Type locality: Nepal: Thakkhola, Tukche, Thaksang, 3100–3300).

▲ **DISTRIBUTION:** Nepal.

tumulinus Tottenham, 1955: 172 (*Philonthus*; Type locality: Transvaal: Pretoria).

— Tottenham, 1956a: 243 (*Philonthus*; characters; Transvaal; Cape Colony).

— Tottenham, 1961: 204 (*Philonthus*; Senegal).

— Lecoq, 1990: 202 (*Philonthus*; Mascarene Islands).

▲ **DISTRIBUTION:** Senegal, South Africa, Mascarene Islands.

turbatus Erichson, 1840: 466 (*Philonthus*; Type locality: Sardinia).

— Kraatz, 1857d: 596 (*Philonthus*).

— Fauvel, 1874: 234 [= 1874a: 459] (*Philonthus*; synonym of *corruscus*).

— Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; Algeria).

— Fauvel, 1902b: 109 (*Philonthus*; Algeria; Tunisia; Egypt).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

— Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).

— Coiffait, 1967a: 422 (*Philonthus*; characters; North Africa; Sardinia; Egypt).

— Coiffait, 1974: 262 (*Philonthus*; characters; Sardinia; North Africa).

— Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).

▲ **DISTRIBUTION:** Egypt, Tunisia, Algeria, Italy.

erythropterus Fauvel, 1872b: 35 (*Philonthus*; Type locality: Oran).

— Fauvel, 1874: 225 [= 1874a: 451] (*Philonthus*; characters; Algeria).

— Fauvel, 1878: 122 [= 1878a: 42] (*Philonthus*; Algeria).

— Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; synonym of *turbatus*).

— Fauvel, 1902b: 109 (*Philonthus*; synonym of *turbatus*).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *turbatus*).

— Coiffait, 1974: 262 (*Philonthus*; synonym of *turbatus*).

turbidus Erichson, 1840: 484 (*Philonthus*; Type locality: Madagascar; [**Note:** See lectotype designation by Smetana, 1995e]).

— Cocquerel, 1866: 316 (*Philonthus*; characters; Réunion; Madagascar).

— Fauvel, 1867b: 66 [= 1868a: 70] (*Philonthus*; characters; Réunion; Madagascar).

— Wollaston, 1867: 240 (*Philonthus*; characters; notes; Cape Verde Islands).

— Fauvel, 1878: 124 [= 1878a: 44] (*Philonthus*; Egypt).

— Blackburn and Sharp, 1885: 222 (*Philonthus*; Hawaii).

— Fauvel, 1886: 55 [= 1886a: 47] (*Philonthus*; Morocco; Egypt).

— Fauvel, 1902b: 110 (*Philonthus*; Morocco; Egypt; Madeira; Canaries).

— Peyerimhoff, 1907: 14 (*Philonthus*; Sinai).

— Sharp, 1908: 548 (*Philonthus*; Hawaii).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

— Bernhauer, 1915n: 319 (*Philonthus*; German Southwest Africa).

— Gridelli, 1930a: 88 (*Philonthus*; characters; Eritrea, Cape Verde).

— Cameron, 1932: 141 (*Philonthus*; characters; India).

— Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).

— Bernhauer and Chapman, 1939: 71 (*Philonthus*; Ethiopia).

— Tottenham, 1949b: 354 (*Philonthus*; characters).

— Tottenham, 1956a: 238 (*Philonthus*; characters; Madagascar; Cape Verde Archipelago; Canary Islands; Madeira; Gaboon; Anglo-Egyptian Sudan; British and Italian Somaliland; Tanganyika; Mozambique; Natal; Cape Colony; Hawaii).

— Tottenham, 1961: 204 (*Philonthus*; Senegal).

— Scheerpeltz, 1961g: 238 (*Philonthus*; Madagascar).

— Outerelo, Aranda, and Gamarra, 1992 (*Philonthus*; male and female genitalia; general distribution; Spain).

— Scheerpeltz, 1963b: 429 (*Philonthus*; Egypt).

— Coiffait, 1966b: 338 (*Philonthus*; Hoggar).

- Coiffait, 1967a: 431 (*Philonthus*; characters; Russia; Syria; Egypt; Erythrea; Hoggar; Cape Verde Islands).
- Coiffait, 1974: 213 (*Philonthus*; characters; Madagascar; Egypt; Sahara; Morocco; Cape Verde Islands; Syria; Russia).
- Scheerpeltz, 1974: 143 (*Philonthus*; South West Africa; South Africa).
- Scheerpeltz, 1974c: 21 (*Philonthus*; characters; Sudan; Ethiopia; Somalia).
- Moore, 1975c: 106 (*Philonthus*; Hawaii).
- Jarrige, 1978: 289 (*Philonthus*; Madagascar).
- Hoebeke, 1978: 508 (*Philonthus*; parasitized by proctotrupid).
- Coiffait, 1979a: 162 (*Philonthus*; Saudi Arabia).
- Coiffait, 1981b: 236 (*Philonthus*; Saudi Arabia).
- Frank, 1982: 44 (*Philonthus*; list of parasites).
- Coiffait, 1986: 393 (*Philonthus*; Saudi Arabia).
- Lecoq, 1990: 200 (*Philonthus*; notes; Mascarene Islands).
- Maachi, 1991: 251 (*Philonthus*; Morocco).
- Nishida, 1994: 73 (*Philonthus*; Hawaii).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
- Smetana, 1995e: 442 (*Philonthus*; lectotype designation; characters; notes; California).
- Gusarov, 1997: 286 (*Philonthus*; Saudi Arabia).
- Nishida, 1997: 62 (*Philonthus*; Hawaii).
- ▲ **DISTRIBUTION:** Réunion, Madagascar, Mozambique, South Africa, Namibia, Gabon, Tanzania, Somalia, Ethiopia, Eritrea, Sudan, Saudi Arabia, Egypt, Morocco, Senegal, Cape Verde Islands, Canary Islands, Madeira, Spain, Russia, Syria, India, Hawaii, USA.

pharao Saulcy, 1864: 639 (*Philonthus*; Type locality: Le Caire).

- Fauvel, 1875a: XXXI [= 1875b: 233] (*Philonthus*; synonym of *turbidus*).
- Fauvel, 1902b: 110 (*Philonthus*; synonym of *turbidus*).
- Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *turbidus*).
- Cameron, 1932: 141 (*Philonthus*; synonym of *turbidus*).
- Tottenham, 1956a: 237 (*Philonthus*; probably synonym of *turbidus*).
- Coiffait, 1974: 213 (*Philonthus*; synonym of *turbidus*).
- Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *turbidus*).
- Smetana, 1995e: 442 (*Philonthus*; synonym of *turbidus*).

rubiginosus Solsky, 1867: 30 (*Philonthus*; Type locality: Egypte).

- Fauvel, 1869: 489 (*Philonthus*; synonym of *turbidus*).
- Fauvel, 1875a: XXXI [= 1875b: 233] (*Philonthus*; synonym of *turbidus*).
- Fauvel, 1878: 124 [= 1878a: 44] (*Philonthus*; synonym of *turbidus*).
- Fauvel, 1902b: 110 (*Philonthus*; synonym of *turbidus*).
- Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *turbidus*).
- Cameron, 1932: 141 (*Philonthus*; synonym of *turbidus*).
- Tottenham, 1956a: 237 (*Philonthus*; probably synonym of *turbidus*).
- Coiffait, 1974: 213 (*Philonthus*; synonym of *turbidus*).
- Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *turbidus*).
- Smetana, 1995e: 442 (*Philonthus*; synonym of *turbidus*).

turbo Smetana, 1995e: 276 (*Philonthus*; Type locality: Alberta: Upper Waterfowl Lk., Banff N. P., 5700 ft.).

▲ **DISTRIBUTION:** Canada.

turcmenus Fauvel, 1900, see: *Gabrius*.

turneri Cameron, 1951, see: *Gabrius*.

turneri Tottenham, 1949, see: *Gabronthus*.

ubadilius Tottenham, 1956: 280 (*Philonthus*; Type locality: Urundi: Bururi, 2100 m).

- Tottenham, 1962: 176 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Burundi.

- uelensis** Bernhauer, 1928g: 112 (*Philonthus*; Type locality: Belgisch-Kongo: Stanleyville a Kilo).
 — Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).
 — Tottenham, 1949b: 321 (*Philonthus*; characters).
 ▲ **DISTRIBUTION:** Congo.
- ugandae** Bernhauer, 1937: 302 (*Philonthus*; Type locality: Uganda: Nakasongola, Buruli).
 — Tottenham, 1955: 157 (*Philonthus*; subgenus *Spatulonthus*; notes; N.W. Rhodesia).
 ▲ **DISTRIBUTION:** Uganda, Zambia.
- ullrichi** Last, 1989: 877 (*Philonthus*; Type locality: Papua New Guinea: Kainantu, Onerunka).
 ▲ **DISTRIBUTION:** New Guinea.
- umboiensis** Last, 1987: 30 (*Philonthus*; Type locality: Papua New Guinea: New Guinea NE: Umboi, Semoto Awelcom, 470–600 m).
 ▲ **DISTRIBUTION:** New Guinea.
- umbratilis** Gravenhorst, 1802: 170 (*Staphylinus*; Type locality: America septentr.).
 — Gravenhorst, 1806: 69 (*Staphylinus*).
 — Say, 1830: 38 (*Staphylinus*; characters).
 — Say, 1834: 451 (*Staphylinus*; characters).
 — Nordmann, 1837: 88 (*Philonthus*; characters; America septentrionalis).
 — Erichson, 1839a: 454 (*Philonthus*; characters; Germany).
 — Heer, 1839: 261 (*Philonthus*; characters; Switzerland).
 — Erichson, 1840: 445 (*Philonthus*; characters; Europe; America septentrionalis).
 — Kolenati, 1846: 20 (*Philonthus*; Caucasi declivitas septentrionalis).
 — Jacobsen, 1849: 691 (*Philonthus*; characters; Denmark).
 — Hochhuth, 1849: 136 (*Philonthus*; cited as *umbratitus*; characters).
 — Redtenbacher, 1849: 824 (*Philonthus*; characters; Austria).
 — Küster, 1853a: 54 (*Philonthus*; characters; Europe).
 — Hardy, 1851: 27 (*Philonthus*; notes; England).
 — Wollaston, 1854: 581 (*Philonthus*; characters; notes; Madeira Islands).
 — Fairmaire and Laboulbène, 1856: 518 (*Philonthus*; characters; France).
 — Wollaston, 1857: 189 (*Philonthus*; habitat; Madeira Islands).
 — Kraatz, 1857d: 583 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 193 (*Philonthus*; characters; Austria).
 — Thomson, 1860: 158 (*Philonthus*; characters; Scandinavia).
 — Hochhuth, 1862: 55 (*Philonthus*; Russia).
 — Wollaston, 1864: 569 (*Philonthus*; notes; Canary Islands).
 — Fauvel, 1865a: 296 [= 1865b: 46] (*Philonthus*; habitat; France).
 — Crotch, 1867a: 383 (*Philonthus*; Azores).
 — Fauvel, 1874: 221 [= 1874a: 447] (*Philonthus*; characters; France; Syria; Caucasus; Madeira; North America).
 — Redtenbacher, 1874: 212 (*Philonthus*; characters; Austria).
 — Seidlitz, 1875: 274 (*Philonthus*; characters; Baltic region).
 — Mulsant and Rey, 1876: 420 [= 1877: 276] (*Philonthus*; characters; France).
 — Horn, 1884: 184 (*Philonthus*; characters; Massachusetts; New Jersey; Lake Superior).
 — Fowler, 1888: 267 (*Philonthus*; characters; Britain).
 — Ganglbauer, 1895: 450 (*Philonthus*; characters; Europe; Mediterranean region; North America).
 — Xambeau, 1900: 29 (*Philonthus*; larval characters).
 — Fauvel, 1902b: 108 (*Philonthus*; Tunisia; Azores; Madeira; Canaries).
 — Poppius, 1905: 10 (*Philonthus*; Orkney Islands; Shetland Islands).
 — Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
 — Reitter, 1909: 126 (*Philonthus*; characters; Germany).
 — Blatchley, 1910: 381 (*Philonthus*; characters; Indiana).
 — Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
 — Johansen, 1914: 401 (*Philonthus*; characters; Denmark).
 — Portevin, 1929: 359 (*Philonthus*; characters; France).
 — Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).

- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Bernhauer, 1940c: 4 (*Philonthus*; Azores).
- Méquignon, 1942a: 21 (*Philonthus*; Azores).
- V. Hansen, 1952: 60 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Hatch, 1957: 195 (*Philonthus*; characters; British Columbia; Washington; Oregon).
- Smetana, 1958: 209 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 151 (*Philonthus*; characters).
- Scheerpeltz, 1961d: 129 (*Philonthus*; Italy).
- Palm, 1963b: 77 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 179 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Scheerpeltz, 1965b: 402 (*Philonthus*; Sicily).
- Smetana, 1965: 18 (*Philonthus*; notes; Nova Scotia).
- Horion, 1965: 146 (*Philonthus*; all Europe).
- Coiffait, 1967a: 403 (*Philonthus*; characters; Europe; Siberia; Madeira; Canary Islands).
- Raianu, 1968a: 467 (*Philonthus*; Romania).
- Szujewski, 1968a: 731 (*Philonthus*; Poland).
- Coiffait, 1974: 272 (*Philonthus*; characters; Holarctic).
- Pace and Zanetti, 1977: 297 (*Philonthus*; Italy).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Frank, 1982: 44 (*Philonthus*; list of parasites).
- Boller, 1983: 118 (*Philonthus*; larval characters).
- Tóth, 1984: 57 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 104 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Borges, 1990: Table II (*Philonthus*; Azores).
- Pilon and Zanetti, 1991: 57 (*Philonthus*; Italy).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
- Smetana, 1995e: 169 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Nova Scotia; Ontario; Prince Edward Island; Quebec; Idaho; Illinois; Indiana; Kentucky; Maine; Massachusetts; Michigan; New Hampshire; New Jersey; New York; Ohio; Oregon; Pennsylvania; Utah; Washington; Wisconsin).
- Downie and Arnett, 1996: 376 (*Philonthus*; characters; USA).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- ▲ **DISTRIBUTION:** Tunisia, Canary Islands, Madeira, Azores, Europe, Russia, Caucasus, Canada, USA.

subfuscus Gyllenhal, 1810: 326 (*Staphylinus*; Type locality: Suecia).

- C. Sahlberg, 1830: 323 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 29 (*Staphylinus*; Finland).
- Mannerheim, 1831: 443 (*Staphylinus*; Finland).
- Stephens, 1832: 233 (*Philonthus*; characters; England).
- Runde, 1835: 8 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 395 (*Staphylinus*; characters; France).
- Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
- Nordmann, 1837: 84 (*Philonthus*; Germany; Sweden; France).
- Erichson, 1839a: 454 (*Philonthus*; synonym of *umbratilis*).
- Heer, 1839: 261 (*Philonthus*; synonym of *umbratilis*).
- Stephens, 1839: 396 (*Philonthus*; characters; England).
- Erichson, 1840: 445 (*Philonthus*; synonym of *umbratilis*).
- Kolenati, 1846: 20 (*Philonthus*; synonym of *umbratilis*).
- Redtenbacher, 1849: 824 (*Philonthus*; synonym of *umbratilis*).
- Hardy, 1851: 27 (*Philonthus*; synonym of *umbratilis*).
- Wollaston, 1854: 581 (*Philonthus*; synonym of *umbratilis*).
- Fairmaire and Laboulbène, 1856: 519 (*Philonthus*; synonym of *umbratilis*).
- Kraatz, 1857d: 583 (*Philonthus*; synonym of *umbratilis*).
- Ganglbauer, 1895: 450 (*Philonthus*; synonym of *umbratilis*).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *umbratilis*).
- Smetana, 1958: 209 (*Philonthus*; synonym of *umbratilis*).
- Coiffait, 1974: 273 (*Philonthus*; synonym of *umbratilis*).
- Boháč, 1988: 551 [= 1989: 34] (*Philonthus*; synonym of *umbratilis*).
- Smetana, 1995e: 169 (*Philonthus*; synonym of *umbratilis*).

umbratus Sharp, 1885: 424 (*Philonthus*; Type locality: Mexico, Las Vigas; Guatemala, Paso Antonio; Panama, Bugaba, Volcan de Chiriqui 4000 to 6000 feet, Peña Blanca 3000 to 4000 feet).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico, Guatemala, Panama.

umbrinoides Smetana, 1995e: 268 (*Philonthus*; Type locality: Quebec: Parc Gatineau, Lac Borugeois. Also cited from Alberta, Manitoba, Nova Scotia, Ontario, Maine, Massachusetts, Michigan, Minnesota, New York, West Virginia, Wisconsin).

▲ **DISTRIBUTION:** Canada, USA.

umbrinus Gravenhorst, 1802: 169 (*Staphylinus*; Type locality: America septentr.).

- Gravenhorst, 1806: 69 (*Staphylinus*).
- Erichson, 1840: 464 (*Philonthus*; characters; America septentrionalis).
- Horn, 1884: 191 (*Philonthus*; characters; New York to South Carolina).
- Blatchley, 1910: 382 (*Philonthus*; characters; Indiana).
- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Smetana, 1965: 18 (*Philonthus*; characters; Nova Scotia).
- Smetana, 1995e: 113 (*Philonthus*; characters; Ontario; Alabama; Arkansas; Georgia; Illinois; Indiana; Kansas; Kentucky; Louisiana; Maryland; Massachusetts; Mississippi; Missouri; New Jersey; New York; North Carolina; Oklahoma; Pennsylvania; South Carolina; Tennessee; West Virginia; Virginia).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada; USA.

moestus Gravenhorst, 1806: 47 (*Staphylinus*; Type locality: America septentr.).

- Nordmann, 1837: 97 (*Philonthus*; America borealis).
- Erichson, 1840: 464 (*Philonthus*; synonym of *umbrinus*).
- Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *umbrinus*).
- Smetana, 1995e: 113 (*Philonthus*; synonym of *umbrinus*).

umbripennis LeConte, 1863, see: *Neobisnius*.

undae Penecke, 1901, see: *rufipes* Stephens, 1832.

unguicularis Tottenham, 1949b: 323 (*Philonthus*; Type locality: Equateur: Flandria).

▲ **DISTRIBUTION:** Congo.

unicolor Stephens, 1832, see: *varians* Paykull, 1789.

unicolor Seidlitz, 1875, see: *sanguinolentus* Gravenhorst, 1802.

unicolor Leinberg, 1902, see: *caucasicus* Nordmann, 1837.

uniformis Cameron, 1937: 11 (*Philonthus*; Type locality: Java: G. Tangkoeban Prahoe, alt. 4000–5000 ft).

▲ **DISTRIBUTION:** Indonesia.

uniformis Last, 1981 [**Note: Nomen nudum**], see: *dignus* Last, 1968.

unzenensis Bernhauer, 1939, see: *Gabrius*.

upotovus Tottenham, 1962 [**Note: Nomen nudum**], see: *praetor* Tottenham, 1949.

upuzius Tottenham, 1962: 215, 216, 221, 222, 226 (*Philonthus*; Type locality: Not cited, presumably Africa).

▲ **DISTRIBUTION:** Africa.

uralensis Reitter, 1909, see: *ephippium* Nordmann, 1837.

usagarae Bernhauer, 1937b: 613 (*Philonthus*; Type locality: N. W. Usagara, 1700–1900 m).

▲ **DISTRIBUTION:** Tanzania.

usambaricus Bernhauer, 1937b: 612 (*Philonthus*; Type locality: W. Usambara).

▲ **DISTRIBUTION:** Tanzania.

ussuriensis Coiffait, 1974, see: *virgatus* Sharp, 1889.

ustipennis Fauvel, 1907, see: *ustus* Fauvel, 1907.

ustulatus Fauvel, 1875a: XXX [= 1875b: 232] (*Philonthus*; Type locality: Sibérie, région du Baïkal; Daourie).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).
- Smetana, 1963c: 295 (*Philonthus*; subgenus *Philonthus*; Mongolia).
- Smetana, 1965e: 173 (*Philonthus*; Mongolia).
- Coiffait, 1967a: 422 (*Philonthus*; characters; central Asia).
- Smetana, 1967d: 203 (*Philonthus*; Mongolia).
- Coiffait, 1974: 263 (*Philonthus*; characters; Siberia; Mongolia).
- Smetana 1975c: 170 (*Philonthus*; Mongolia).
- Shilov, 1976: 149 (*Philonthus*; Mongolia).

▲ **DISTRIBUTION:** Russia, Mongolia.

ornatipennis Reitter, 1901b: 158 (*Philonthus*; Type locality: Quellgebiet des Irkut).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *ustulatus*).
- Smetana, 1967d: 203 (*Philonthus*; synonym of *ustulatus*).
- Coiffait, 1974: 263 (*Philonthus*; synonym of *ustulatus*).

ustus Fauvel, 1907: 43 (*Philonthus*; Type locality: Mombasa).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1365 (*Philonthus*; catalog).
- Bernhauer and Chapman, 1939: 67 (*Philonthus*; cited as *uxtus*; Kenya).
- Bernhauer, 1940b: 635 (*Philonthus*; subgenus *Cephalonthus*).
- Cameron, 1950g: 38 (*Philonthus*; Belgian Congo).

▲ **DISTRIBUTION:** Congo, Kenya, Ethiopia.

ustipennis Fauvel, 1907: 43 (*Philonthus*; variety of *ustus*; Type locality: Ethiopie: Addis Abeba; Cap).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; variety of *ustus*).
- Rambousek, 1922: 1010 (*Philonthus*; Ethiopia).
- Scheerpeltz, 1933: 1366 (*Philonthus*; variety of *ustus*).
- Tottenham, 1962: 136 (*Philonthus*; Kenya).

vacans Tottenham, 1953, see: *variipennis* Kraatz, 1859.

vadoni Lecoq, 1997: 284 (*Philonthus*; Type locality: Madagascar Nord, montagne d' Ambre).

▲ **DISTRIBUTION:** Madagascar.

vagepunctatus Schubert, 1909: 292 (*Philonthus*; Type locality: südöstliches Mexico, Gegend von Jalapa, nördlich vom Pic d' Orizaba).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Mexico.

vagus Fauvel, 1895: 263 (*Philonthus*; Type locality: Birmanie, Carin Asciiui Ghécu, 1400–1500 m; Tenasserim, Thagata; Malacca; Sumatra).

- Bernhauer and Schubert, 1914: 358 (*Philonthus*; catalog).
- Cameron, 1932: 119 (*Philonthus*; characters; Burma).
- Scheerpeltz, 1933: 1366 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Myanmar, Malaysia, Indonesia.

distincticollis Cameron, 1932a: 141 (*Philonthus*; variety of *vagus*; Type locality: Selangor: The Gap, Bukit Kutu; Perak: Gunong Kledang).

validus Casey, 1915: 435 (*Philonthus*; Type locality: New York; [Note: See lectotype designation by Smetana, 1995e]. Originally cited from New York: near the city and at "Cairo"; Pennsylvania: Harrisburg).

- Scheerpeltz, 1933: 1366 (*Philonthus*; catalog).

- Smetana, 1995e: 80 (*Philonthus*; lectotype designation: N.Y. [New York]; characters; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Quebec; Alaska; Arkansas; Connecticut; Georgia; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Maryland; Massachusetts; Michigan; Montana; Nebraska; New Hampshire; New Jersey; New York; North Carolina; North Dakota; Ohio; Oklahoma; Pennsylvania; South Carolina; Virginia; West Virginia; Wisconsin).
- Downie and Arnett, 1996: 380 (*Philonthus*; characters; USA).
- Downie and Arnett, 1996: 376 (*Philonthus*; cited as *chalceus* Stephens [**Note:** Misidentification; based on work by Tottenham (1937a: 190; 1939d: 232); North America reports may be *P. validus* based on comments by Smetana, 1995a: 84-85]; characters; USA).
- Bain, 1998: 39 (*Philonthus*; 17th century remains; Massachusetts).
- ▲ **DISTRIBUTION:** Canada, USA.

vanhoofi Bernhauer, 1935d: 102 (*Philonthus*; Type locality: W. Ruwenzori: Kalonge).

- Tottenham, 1956: 226, 278 (*Philonthus*; characters; Ruanda).
- Tottenham, 1962: 163 (*Philonthus*; characters).
- ▲ **DISTRIBUTION:** Congo, Rwanda.

ruandae Cameron, 1950g: 37 (*Philonthus*; Type locality: Ruanda: Ninda, alt. 2150 m).

- Tottenham, 1956: 278 (*Philonthus*; synonym of *vanhoofi*).

variabilis Eppelsheim, 1892: 333 (*Philonthus*; Type locality: Taschkent).

- Bernhauer and Schubert, 1914: 359 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1366 (*Philonthus*; catalog).
- Coiffait, 1967a: 401 (*Philonthus*; characters; Turkestan; Transcaspien region).
- Coiffait, 1974: 256 (*Philonthus*; characters; Uzbekistan; Turkestan).
- ▲ **DISTRIBUTION:** Uzbekistan.

varians Paykull, 1789: 45 (*Staphylinus*; Type locality: Suecia).

- Fabricius, 1793: 524 (*Staphylinus*; characters).
- Olivier, 1795:(42): 27 (*Staphylinus*; characters).
- Panzer, 1795: 354 (*Staphylinus*; characters; Germany).
- Paykull, 1800: 393 (*Staphylinus*; characters; Sweden).
- Fabricius, 1801: 594 (*Staphylinus*; characters).
- Turton, 1802: 511 (*Staphylinus*; characters; Zealand).
- Gravenhorst, 1802: 37 (*Staphylinus*; [**Note:** Misidentification: Bernhauer and Schubert, 1914: 359 cited *bipustulatus* Gravenhorst as a synonym of *varians* but Gravenhorst did not describe the species as new, he attributed it to Panzer who attributed it to Linné]; characters; varieties).
- Latreille, 1804: 309 (*Staphylinus*; characters).
- Gravenhorst, 1806: 82 (*Staphylinus*; characters; Germany).
- Gyllenhal, 1810: 342 (*Staphylinus*; characters; Sweden).
- Zetterstedt, 1828: 77 (*Staphylinus*; characters; Lapland).
- Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
- C. Sahlberg, 1830: 329 (*Staphylinus*; characters; Finland).
- Mannerheim, 1830: 30 (*Staphylinus*; Finland; Sweden).
- Mannerheim, 1831: 444 (*Staphylinus*; Finland; Sweden).
- Stephens, 1832: 234 (*Philonthus*; characters; England).
- Ménétries, 1832: 146 (*Staphylinus*; Caucasus-Persia region).
- Runde, 1835: 9 (*Staphylinus*; characters; Germany).
- Lacordaire, 1835: 394 (*Staphylinus*; characters; France).
- Nordmann, 1837: 93 (*Philonthus*; Europe).
- Zetterstedt, 1838: 64 (*Staphylinus*; characters; habitat; Lapland).
- Heer, 1839: 264 (*Philonthus*; characters; Switzerland).
- Heer, 1841: 582 (*Philonthus*; notes).
- P. Lucas, 1846: 112 (*Philonthus*; notes; Algeria).
- Jacobsen, 1849: 699 (*Philonthus*; characters; Denmark).
- Redtenbacher, 1849: 705 (*Philonthus*; characters; Austria).
- Hardy, 1851: 29 (*Philonthus*; notes; England).
- Wollaston, 1854: 583 (*Philonthus*; characters; notes; Madeira Islands).

- Scriba, 1855: 300 (*Philonthus*; Venezuela).
- Fairmaire and Laboulbène, 1856: 524 (*Philonthus*; characters; France).
- Guérin-Ménéville, 1857: 39 (*Philonthus*; characters; St. John; St. Vincent; Cuba).
- Kraatz, 1857d: 602 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
- Peyron, 1858: 425 (*Philonthus*; Turkey).
- Chevrolat and Fauvel, 1863: 435 (*Philonthus*; characters; Cuba).
- Fauvel, 1874: 255 [= 1874a: 481] (*Philonthus*; characters; France; Cyprus; Syria; Turkey; Caucasus; Siberia).
- Redtenbacher, 1874: 213 (*Philonthus*; characters; Austria).
- Mulsant and Rey, 1876: 475 [= 1877: 331] (*Philonthus*; characters; France).
- Fauvel, 1878: 125 [= 1878a: 45] (*Philonthus*; Morocco; Algeria).
- Horn, 1884: 195 (*Philonthus*; characters; northern portions of Atlantic region west to Washington Territory and California).
- Fauvel, 1886: 56 [= 1886a: 48] (*Philonthus*; Morocco; Algeria).
- Fowler, 1888: 273 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkestan).
- Ganglbauer, 1895: 454 (*Philonthus*; characters; Palearctic region).
- Fauvel, 1902b: 112 (*Philonthus*; Morocco; Algeria).
- Poppius, 1905: 10 (*Philonthus*; Orkney Islands).
- Fauvel, 1907: 45 (*Philonthus*; Kijabe; Naivasha; Nairobi; Escarpment; Abyssinia; Usambara; Natal; Transvaal; Cape).
- Fall and Cockerell, 1907: 166 (*Philonthus*; New Mexico).
- Montandon, 1908: 80 (*Philonthus*; Romania).
- Sainte-Claire Deville, 1906: 99 (*Philonthus*; Corsica).
- Poppius, 1909: 25 (*Philonthus*; subgenus *Gefyrobius*; Lena Valley, Siberia).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Eichelbaum, 1913: 130 (*Philonthus*; Tanzania).
- Bernhauer and Schubert, 1914: 359 (*Philonthus*; catalog).
- Johansen, 1914: 409 (*Philonthus*; characters; Denmark).
- Eichelbaum, 1915a: 92, 94 (*Philonthus*; abdominal segmentation; apical segments).
- Gridelli, 1920a: 18, 20 (*Philonthus*; characters; Italy).
- Rambousek, 1922: 1009 (*Philonthus*; Ethiopia).
- Šulc, 1922 (*Philonthus*; osmeterium; anatomy; histology; physiology).
- Portevin, 1929: 363 (*Philonthus*; characters; France).
- Cameron, 1932: 131 (*Philonthus*; characters; Burma).
- Scheerpeltz, 1933: 1366 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Paulian, 1941: 225 (*Philonthus*; larval characters).
- Blackwelder, 1943: 412 (*Philonthus*; characters; Cuba; St. John; St. Vincent).
- V. Hansen, 1952: 69 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
- Scheerpeltz, 1956c: 1101 (*Philonthus*; Cyprus).
- Hatch, 1957: 188 (*Philonthus*; characters; British Columbia; Washington; Oregon).
- Smetana, 1958: 195 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 160 (*Philonthus*; characters).
- Palm, 1963b: 87 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
- Smetana, 1965: 17 (*Philonthus*; Newfoundland).
- Horion, 1965: 160 (*Philonthus*; all Europe).
- Pototskaia, 1966: 157 (*Philonthus*; larval characters).
- Pototskaia, 1967: 61 (*Philonthus*; larval characters).
- Coiffait, 1967a: 419 (*Philonthus*; characters).
- Raianu, 1968: 114 (*Philonthus*; characters; ecological notes; Romania).
- Raianu, 1968a: 466 (*Philonthus*; Romania).
- Szujewski, 1968a: 730 (*Philonthus*; Poland).
- Coiffait, 1970e: 62 (*Philonthus*; Cyprus).

- Jarrige, 1971: 495 (*Philonthus*; Iran).
- Scheerpeltz, 1972: 19 (*Philonthus*; Argentina).
- Bacchus and Hammond, 1972: 63 (*Philonthus*; donkey dung; Britain).
- Coiffait, 1974: 244 (*Philonthus*; characters; Europe; Britain; Scandinavia).
- Shilov, 1975a: 375 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Coiffait, 1976: 217 (*Philonthus*; Tahiti).
- Shilov, 1976: 150 (*Philonthus*; Mongolia).
- Pace and Zanetti, 1977: 295 (*Philonthus*; Italy).
- Pope, 1977: 30 (*Philonthus*; Britain).
- Hinton, 1981: 661 (*Philonthus*; characters of egg).
- Coiffait, 1982a: 232 (*Philonthus*; India).
- Frank, 1982: 44 (*Philonthus*; list of parasites).
- Tóth, 1984: 71 (*Philonthus*; characters; Hungary).
- Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Pilon and Zanetti, 1991: 63 (*Philonthus*; notes; Italy).
- Maachi, 1991: 250 (*Philonthus*; Morocco).
- Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
- Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
- Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).
- Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
- Smetana, 1995e: 235 (*Philonthus*; characters; notes; Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland; Nova Scotia; Ontario; Prince Edward Island; Quebec; Saskatchewan; California; Connecticut; Delaware; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Maine; Massachusetts; Michigan; Minnesota; New Hampshire; New York; North Carolina; Ohio; Oregon; Pennsylvania; Vermont; Washington; Wisconsin).
- Levesque and Levesque, 1996: 292 (*Philonthus*; seasonal abundance; Quebec).
- Downie and Arnett, 1996: 378 (*Philonthus*; characters; USA).
- Owen, 1997a: 149 (*Philonthus*; collecting sites; Ireland).
- Kashcheev, 1999a: 58 (*Philonthus*; Kazakhstan).
- Marchal and Chardonnet, 2000: 72 (*Philonthus*; Corsica).
- ▲ **DISTRIBUTION:** South Africa, Gabon, Congo, Tanzania, Madagascar, Kenya, Ethiopia, Algeria, Morocco, Madeira, Europe, Russia, Caucasus, Turkey, Syria, Uzbekistan, Kazakhstan, Mongolia, India, Myanmar, Society Islands, Canada, USA, West Indies, Venezuela.
- nitens* Gravenhorst, 1802: 26 (*Staphylinus*; [**preoccupied**]; Type locality: Not cited, but presumably Brunsvigae).
 - Latreille, 1804: 315 (*Staphylinus*; characters).
 - Gravenhorst, 1806: 78 (*Staphylinus*; characters).
 - Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
 - Stephens, 1832: 236 (*Philonthus*; characters; England).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Stephens, 1839: 397 (*Philonthus*; characters; England).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- opacus* Gravenhorst, 1802: 26 (*Staphylinus*; [**preoccupied**]; [**Note:** Bernhauer and Schubert, 1914: 359 cited Gyllenhal, 1810: 340 as the author but Gyllenhal attributed the species to Gravenhorst]; Type locality: Not cited, but presumably Brunsvigae).
 - Latreille, 1804: 315 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 64 (*Staphylinus*; characters; Germany).
 - Gyllenhal, 1810: 340 (*Staphylinus*; characters; Sweden).
 - Zetterstedt, 1828: 77 (*Staphylinus*; characters; Lapland).
 - Curtis, 1829: 25 (*Philonthus*; catalog; Britain).

- C. Sahlberg, 1830: 328 (*Staphylinus*; characters; Finland).
 - Mannerheim, 1830: 30 (*Staphylinus*; Finland; Sweden).
 - Mannerheim, 1831: 444 (*Staphylinus*; Finland; Sweden).
 - Stephens, 1832: 236 (*Philonthus*; characters; England).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Lacordaire, 1835: 404 (*Staphylinus*; characters; France).
 - Nordmann, 1837: 98 (*Philonthus*; Sweden; Germany; England).
 - Zetterstedt, 1838: 64 (*Staphylinus*; characters; habitat; Lapland).
 - Erichson, 1839a: 465 (*Philonthus*; characters; Germany).
 - Heer, 1839: 265 (*Philonthus*; characters; Switzerland).
 - Heer, 1841: 583 (*Philonthus*; synonym of *varians*).
 - P. Lucas, 1846: 112 (*Philonthus*; synonym of *varians*).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - Wollaston, 1854: 583 (*Philonthus*; synonym of *varians*).
 - Fairmaire and Laboulbène, 1856: 524 (*Philonthus*; characters; France).
 - Guérin-Méneville, 1857: 39 (*Philonthus*; synonym of *varians*).
 - Kraatz, 1857d: 602 (*Philonthus*; synonym of *varians*).
 - Thomson, 1860: 165 (*Philonthus*; characters; Scandinavia).
 - Chevrolat and Fauvel, 1863: 435 (*Philonthus*; synonym of *varians*).
 - Fauvel, 1866a: 345 [= 1866b: 96] (*Philonthus*; synonym of *varians*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *varians*).
 - Seidlitz, 1875: 277 (*Philonthus*; characters; Baltic region).
 - J. Sahlberg, 1876: 20 (*Philonthus*; Finland).
 - Ganglbauer, 1895: 454 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- aterrimus* Marsham, 1802: 513 (*Staphylinus*; [**preoccupied**]; Type locality: Britain).
- Gyllenhal, 1810: 341 (*Staphylinus*; synonym of *opacus* Gravenhorst).
 - Curtis, 1829: 25 (*Philonthus*; catalog; Britain).
 - C. Sahlberg, 1830: 328 (*Staphylinus*; synonym of *opacus* Gravenhorst).
 - Stephens, 1832: 235 (*Philonthus*; characters; England).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Stephens, 1839: 397 (*Philonthus*; characters; England).
 - P. Lucas, 1846: 112 (*Philonthus*; synonym of *varians*).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - Guérin-Méneville, 1857: 40 (*Philonthus*; synonym of *varians*).
 - Kraatz, 1857d: 602 (*Philonthus*; synonym of *varians*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *varians*).
 - Chevrolat and Fauvel, 1863: 435 (*Philonthus*; synonym of *varians*).
 - Fauvel, 1866a: 345 [= 1866b: 96] (*Philonthus*; synonym of *varians*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *varians*).
 - Ganglbauer, 1895: 454 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- bimaculatus* Marsham, 1802: 525 (*Staphylinus*; [**preoccupied**]; Type locality: Britain).
- Holme, 1837: 63 (*Philonthus*; Scilly Islands).
 - Guérin-Méneville, 1857: 39 (*Philonthus*; synonym of *varians*).
 - Kraatz, 1857d: 602 (*Philonthus*; synonym of *varians*).
 - Chevrolat and Fauvel, 1863: 435 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).

- Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- unicolor* Stephens, 1832: 224 (*Quedius*; Type locality: London; Norfolk; Suffolk; Devonshire).
- Stephens, 1839: 392 (*Quedius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *varians*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Scheerpeltz, 1933: 1366 (*Philonthus*; aberration of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Hatch, 1957: 188 (*Philonthus*; cited as valid species; characters; British Columbia; Washington; Oregon).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1959: 160 (*Philonthus*; aberration of *varians*; characters).
 - Coiffait, 1967a: 419 (*Philonthus*; aberration of *varians*; characters).
 - Coiffait, 1974: 244 (*Philonthus*; variety of *varians*).
 - Pope, 1977: 30 (*Philonthus*; synonym of *varians*).
 - Moore and Legner, 1975: 34 (*Philonthus*; cited as valid; catalog).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- intaminatus* Stephens, 1832: 235 (*Philonthus*; Type locality: London; Suffolk; Devonshire).
- Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Stephens, 1839: 397 (*Philonthus*; characters; England).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- punctiventris* Stephens, 1832: 235 (*Philonthus*; Type locality: Suffolk).
- Curtis, 1829: 25 (*Philonthus*; nomen nudum; catalog; Britain).
 - Stephens, 1839: 396 (*Philonthus*; characters; England).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - Rye, 1870a: 82 (*Philonthus*; synonym of *varians*).
 - Fauvel, 1874: 256 [= 1874a: 482] (*Philonthus*; synonym of *varians*).
 - Ganglbauer, 1895: 454 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- lituratus* Stephens, 1832: 238 (*Philonthus*; Type locality: London; Devonshire; Suffolk; near Edinburgh).
- Curtis, 1829: 26 (*Philonthus*; nomen nudum; catalog; Britain).
 - Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 - Stephens, 1839: 397 (*Philonthus*; characters; England; Scotland).
 - Hardy, 1851: 29 (*Philonthus*; synonym of *varians*).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *varians*).
 - Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 - Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 - Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 - Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 - Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).

- costatus* Baudi, 1848: 28 (*Philonthus*; Type locality: Sardinia).
 — Kraatz, 1857b: 176 (*Philonthus*; synonym of *varians*).
 — Kraatz, 1857d: 574 (*Philonthus*).
 — Kraatz, 1857d: 1060 (*Philonthus*; synonym of *varians*).
 — Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 — Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 — Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 — Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 — Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- alpigradus* Mulsant and Rey, 1876: 481 [= 1877: 337] (*Philonthus*; Type locality: la Grande-Chartreuse et mont Dore, Auvergne).
 — Ganglbauer, 1895: 454 (*Philonthus*; synonym of *varians*).
 — Bernhauer and Schubert, 1914: 359 (*Philonthus*; synonym of *varians*).
 — Cameron, 1932: 131 (*Philonthus*; synonym of *varians*).
 — Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 — Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 — Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- scutatus* Eppelsheim, 1895a: 127 (*Philonthus*; variety of *varians*; [**preoccupied**]; Type locality: Gabon).
 — Fauvel, 1907: 45 (*Philonthus*; variety of *peregrinus*; Kilimandjaro; Obock; Abyssinia; Togo; Madagascar).
 — Bernhauer and Schubert, 1914: 350 (*Philonthus*; variety of *peregrinus*).
 — Rambousek, 1922: 1009 (*Philonthus*; variety of *peregrinus*; Ethiopia).
 — Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 — Cameron, 1950g: 34 (*Philonthus*; variety of *peregrinus*; Belgian Congo).
 — Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 — Jarrige, 1978: 291 (*Spatulonthus*; Madagascar).
 — Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- piceicoxis* Gridelli, 1920: 18, 19, 20 (*Philonthus*; aberration of *varians*; [**Note: Nomen nudum** (Articles 1.3.4, 45.5); **preoccupied**]; cited from Mte. Rima, Giudicarie, Trentino).
 — Cameron, 1932: 131 (*Philonthus*; aberration of *varians*).
 — Scheerpeltz, 1933: 1366 (*Philonthus*; synonym of *piceicoxis*).
 — Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 — Smetana, 1958: 195 (*Philonthus*; synonym of *varians*).
 — Smetana, 1959: 160 (*Philonthus*; synonym of *varians*).
 — Coiffait, 1974: 244 (*Philonthus*; synonym of *varians*).
 — Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- fuscicoxis* Scheerpeltz, 1933: 1366 (*Philonthus*; [**Note: Nomen nudum** since it is a replacement for an aberration (Articles 1.3.4, 45.5)]; replacement name for *piceicoxis* Gridelli).
 — Blackwelder, 1943: 412 (*Philonthus*; synonym of *varians*).
 — Smetana, 1958: 196 (*Philonthus*; synonym of *varians*).
 — Smetana, 1959: 160 (*Philonthus*; aberration of *varians*; characters).
 — Coiffait, 1967a: 419 (*Philonthus*; aberration of *varians*; characters).
 — Coiffait, 1974: 244 (*Philonthus*; variety of *varians*).
 — Tóth, 1984: 71 (*Philonthus*; cited as *fuscicornis*; aberration of *varians*).
 — Smetana, 1995e: 235 (*Philonthus*; synonym of *varians*).
- varicolor* Boheman, 1858, see: *hepaticus* Erichson, 1840.
- variegatus* Erichson, 1840, see: *Cafius*.
- variicolor* Nordmann, 1837, see: *Quedius*.
- variipennis** Kraatz, 1859: 85 (*Philonthus*; Type locality: Ceylan; India orientalis).
 — Fauvel, 1886b: 150 (*Philonthus*; variety of *quisquiliarius*; Philippines; Ceylon; East Indies; Cochinchine; Annam; Sumatra; Java; Celebes).

- Bernhauer, 1902b: 27 (*Philonthus*; Ceylon).
 - Fauvel, 1903: 159 (*Philonthus*; synonym of *quisquiliarius* variety *inquinatus*).
 - Fauvel, 1904a: 59 (*Philonthus*; synonym of *quisquiliarius* variety *inquinatus*).
 - Bernhauer and Schubert, 1914: 353 (*Philonthus*; synonym of *punctus*).
 - Tottenham, 1953: 143 (*Philonthus*; characters; distinct from *quisquiliarius*).
 - Last, 1961: 306 (*Philonthus*; Thailand).
 - Coiffait, 1967a: 424 (*Philonthus*; characters; Southeast Asia; India; China).
 - Coiffait, 1974: 201 (*Philonthus*; characters; India; Cambodia).
 - Watanabe, 1989a: 56 (*Philonthus*; Japan).
 - Barrion, Litsinger, and Last, 1991: 1078 (*Philonthus*; associated with rice agroecosystem).
 - Shibata, 1994a: 106 (*Philonthus*; characters; Taiwan).
 - ▲ **DISTRIBUTION:** Saudi Arabia, Afghanistan, Sri Lanka, India, Thailand, Cambodia, Vietnam, Indonesia, Philippines, China, Taiwan, Japan.
- vacans* Tottenham, 1953: 145 (*Philonthus*; variety of *variipennis*; Type locality: Penang. Also cited from Siam).
- Last, 1961: 306 (*Philonthus*; variety of *variipennis*; Thailand; Cambodia).
 - Last, 1964: 177 (*Philonthus*; variety of *variipennis*; Thailand).
 - Coiffait, 1974: 201 (*Philonthus*; variety of *variipennis*; characters).
 - Barrion, Litsinger, and Last, 1991: 1078 (*Philonthus*; subspecies of *variipennis*; associated with rice agroecosystem).
- ilus* Tottenham, 1953: 145 (*Philonthus*; variety of *variipennis*; Type locality: Philippine Islands: Manila).
- Last, 1961: 306 (*Philonthus*; variety of *variipennis*; Thailand).
 - Coiffait, 1974: 201 (*Philonthus*; variety of *variipennis*; characters).
- ledouxii* Coiffait, 1979d: 558 (*Philonthus*; Type locality: Nouristan: route de Djelalabad, à Kaboul, gorges du Chikari).
- Coiffait, 1983e: 477 (*Philonthus*; Afghanistan).
 - Schillhammer, 1996a: 82 (*Philonthus*; synonym of *variipennis*).
- arabicus* Coiffait, 1981b: 238 (*Philonthus*; subspecies of *ledouxii*; [**preoccupied**]; Type locality: Arabie Saoudite: Hofuf, 85 m).
- Schillhammer, 1996a: 82 (*Philonthus*; synonym of *variipennis*).
- falcozi* Coiffait, 1987: 497 (*Philonthus*; replacement name for *arabicus* Coiffait).
- Schillhammer, 1996a: 82 (*Philonthus*; synonym of *variipennis*).
- variipennis* Scriba, 1864, see: *Bisnius*.
- variolosus* Sharp, 1871, see: *Cafius*.
- varipes** Mulsant and Rey, 1861: 142 [= 1862: 126] (*Philonthus*; Type locality: Montagnes du Bourbonnais, de l'Auvergne et de la Provence).
- Fauvel, 1869: 489 (*Philonthus*; synonym of *fulvipes*).
 - Fauvel, 1874: 259 [= 1874a: 485] (*Philonthus*; synonym of *fulvipes*).
 - Ganglbauer, 1895: 457 (*Philonthus*; synonym of *fulvipes*).
 - Bernhauer and Schubert, 1914: 339 (*Philonthus*; variety of *fulvipes*).
 - Scheerpeltz, 1933: 1343 (*Philonthus*; variety of *fulvipes*).
 - Smetana, 1955: 210 (*Philonthus*; variety of *fulvipes*; notes).
 - Smetana, 1966b: 47 (*Philonthus*; cited as valid species; characters; England).
 - Coiffait, 1974: 92 (*Paragabrius*; variety of *fulvipes*).
 - Pope, 1977: 30 (*Philonthus*; Britain).
 - Hodge and Jones, 1995: 40 (*Philonthus*; characters; Britain).
 - ▲ **DISTRIBUTION:** France, England.
- varius* Gyllenhal, 1810, see: *carbonarius* Gravenhorst, 1802.
- varro** Smetana, 1995e: 293 (*Philonthus*; Type locality: Quebec: Hwy. 148, 15 km E. Lachute. Also cited from Manitoba, New Brunswick, Connecticut, Maine, Massachusetts, New Hampshire, New York).
- ▲ **DISTRIBUTION:** Canada, USA.

- vegetus** Last, 1968: 363 (*Philonthus*; Type locality: New Guinea: Okapa).
 — Last 1981: 120 (*Philonthus*; characters; New Guinea).
 — Last, 1987: 32 (*Philonthus*; Papua New Guinea).
 ▲ **DISTRIBUTION:** New Guinea.
- velatipennis** Solsky, 1870: 461 (*Philonthus*; Type locality: environs de la ville d'Astrakhan).
 — Solsky, 1874: 183 (*Philonthus*; characters; Turkestan).
 — Bernhauer and Schubert, 1914: 359 (*Philonthus*; catalog).
 — Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
 — Coiffait, 1967a: 432 (*Philonthus*; characters; Russia; Caucasus; Turkestan).
 — Jarrige, 1971: 494 (*Philonthus*; Iran).
 — Coiffait, 1974: 210 (*Philonthus*; characters; Russia; Turkestan; Transcaspian region; Persia).
 — Petrenko, 1980: 82 (*Philonthus*; Caucasus).
 ▲ **DISTRIBUTION:** Russia, Turkey, Iran, "Turkestan".
- tectipennis* Coiffait, 1967a: 432 (*Philonthus*; subgenus *Philonthus*; variety of *velatipennis*; [Note: **Nomen nudum** (Article 15.2)]).
 — Coiffait, 1974: 210 (*Philonthus*; variety of *velatipennis*; [Note: Cited as a new variety but is still a nomen nudum]; characters; Type locality cited as Turkestan: Tschimagad).
- extensus* Korge, 1971a: 7 (*Philonthus*; aberration of *velatipennis*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; cited from Kleinasien: Iğdir nördlich des Ararat).
- ventralis** Gravenhorst, 1802: 174 (*Staphylinus*; Type locality: Lusitania; [Note: See lectotype designation by Smetana, 1995e]).
 — Latreille, 1804: 324 (*Staphylinus*; characters; Portugal).
 — Gravenhorst, 1806: 60 (*Staphylinus*).
 — Gyllenhal, 1810: 334 (*Staphylinus*; characters; Sweden).
 — C. Sahlberg, 1830: 325 (*Staphylinus*; characters; Finland).
 — Mannerheim, 1830: 29 (*Staphylinus*; Finland; Sweden).
 — Mannerheim, 1831: 443 (*Staphylinus*; Finland; Sweden).
 — Stephens, 1832: 219 (*Quedius*; [Note: Misidentification: Bernhauer and Schubert, 1914: 360 cited *fulvipes* Stephens (1832: 219) as a synonym of *ventralis* Gravenhorst; Stephens did not describe the species as new, he attributed it to Fabricius]; characters; England).
 — Stephens, 1832: 237 (*Philonthus*; characters; England).
 — Ménétrés, 1832: 146 (*Staphylinus*; Caucasus-Persia region).
 — Lacordaire, 1835: 407 (*Staphylinus*; characters; France).
 — Curtis, 1836: pl. 610 (*Philonthus*; characters; Britain).
 — Nordmann, 1837: 93 (*Philonthus*; Sweden; Germany; Russia).
 — Erichson, 1839a: 468 (*Philonthus*; characters; Germany).
 — Heer, 1839: 267 (*Philonthus*; characters; Switzerland).
 — Stephens, 1839: 397 (*Philonthus*; characters; England).
 — Erichson, 1840: 473 (*Philonthus*; characters; Europe; America septentrionalis; St. Vincent).
 — Kolenati, 1846: 20 (*Philonthus*; Tanain; trans Caucasum).
 — Jacobsen, 1849: 699 (*Philonthus*; characters; Denmark).
 — Hochhuth, 1849: 142 (*Philonthus*; characters; Tiflis).
 — Redtenbacher, 1849: 705 (*Philonthus*; characters; Austria).
 — Küster, 1854: 11 (*Philonthus*; characters; Europe).
 — Hardy, 1851: 30 (*Philonthus*; notes; England).
 — Fairmaire and Laboulbène, 1856: 523 (*Philonthus*; characters; France).
 — Kraatz, 1857d: 605 (*Philonthus*; characters; Germany).
 — Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
 — Kraatz, 1858a: 61 (*Philonthus*; Greece).
 — Peyron, 1858: 425 (*Philonthus*; Turkey).
 — Thomson, 1860: 160 (*Philonthus*; characters; Scandinavia).
 — Hochhuth, 1862: 61 (*Philonthus*; Russia).
 — Wollaston, 1867: 238 (*Philonthus*; characters; notes; Cape Verde Islands).
 — Solsky, 1872: 303 (*Philonthus*; Cayenne).
 — Fauvel, 1874: 227 [= 1874a: 453] (*Philonthus*; characters; France; Algeria; Cyprus; Turkey);

- Caucasus; Transcausia; Siberia; Madeira, Canary, and Cape Verde Islands; North America; Antilles; Guyana).
- Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 276 (*Philonthus*; characters; Baltic region).
 - Fauvel, 1876a: 73 [= 1876: 258] (*Philonthus*; Tunisia; Azores; Cuba).
 - Mulsant and Rey, 1876: 481 [= 1877: 337] (*Philonthus*; characters; larval characters; France).
 - J. Sahlberg, 1876: 18 (*Philonthus*; Finland).
 - Provancher, 1877: 250 (*Philonthus*; characters; Quebec).
 - Fauvel, 1878: 123 [= 1878a: 43] (*Philonthus*; Algeria; Tunisia).
 - Horn, 1884: 211 (*Philonthus*; characters; Michigan; Missouri; Nevada).
 - Fauvel, 1886: 54 [= 1886a: 46] (*Philonthus*; Morocco; Tunisia; Algeria).
 - Blackburn, 1888b: 48 (*Philonthus*; Australia).
 - Fowler, 1888: 274 (*Philonthus*; characters; Britain).
 - Fleutiaux and Sallé, 1889: 380 (*Philonthus*; Guadeloupe Island).
 - Fauvel, 1889b: 265 (*Philonthus*; New Caledonia).
 - Ganglbauer, 1895: 455 (*Philonthus*; characters; Palaearctic region; North and South America).
 - Fauvel, 1902b: 109 (*Philonthus*; Barbary; Egypt; Azores; Madeira; Canaries).
 - Fauvel, 1903d: 270 (*Philonthus*; New Caledonia).
 - Fauvel, 1903e: 241 (*Philonthus*; Cameroon; Subcosmopolitan).
 - Sainte-Claire Deville, 1906: 96 (*Philonthus*; Corsica).
 - Ramos, 1946: 33 (*Philonthus*; Mona Island, West Indies).
 - Reitter, 1909: 129 (*Philonthus*; characters; Germany).
 - Blatchley, 1910: 388 (*Philonthus*; characters; Indiana).
 - Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
 - Johansen, 1914: 410 (*Philonthus*; characters; Denmark).
 - Lea, 1925: 220 (*Philonthus*; Australian introduction).
 - Rambousek, 1922: 1010 (*Philonthus*; Ethiopia).
 - Bernhauer, 1928: 16 (*Philonthus*; Sumatra).
 - Portevin, 1929: 362 (*Philonthus*; characters; France).
 - Cameron, 1932: 124 (*Philonthus*; characters; India).
 - Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
 - Cameron, 1933d: 387 (*Philonthus*; Sumatra).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - Bernhauer, 1942c: 361 (*Philonthus*; Cameroon).
 - Blackwelder, 1943: 404 (*Philonthus*; characters; Cuba; Jamaica; Dominican Republic; Puerto Rico; Culebra Island; St. Thomas; St. Croix; St. Kitts; Antigua; Montserrat; Guadeloupe; Dominica; St. Lucia; Barbados; St. Vincent; Grenada; Tobago; Trinidad).
 - Blackwelder, 1947: 123 (*Philonthus*; Cayman Islands).
 - V. Hansen, 1952: 74 (*Philonthus*; subgenus *Philonthus*; characters; Denmark).
 - Tottenham, 1956: 226 (*Philonthus*; Ruanda).
 - Scheerpeltz, 1956c: 1101 (*Philonthus*; Cyprus).
 - Smetana, 1958: 211 (*Philonthus*; subgenus *Philonthus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 161, 166 (*Philonthus*; characters).
 - Tottenham, 1961: 204 (*Philonthus*; Senegal).
 - Smetana, 1963b: 36 (*Philonthus*; subgenus *Philonthus*; Madeira).
 - Palm, 1963b: 91 (*Philonthus*; characters; Sweden; Denmark; Norway; Finland).
 - Lohse, 1964: 184 (*Philonthus*; subgenus *Philonthus*; characters; central Europe).
 - Horion, 1965: 166 (*Philonthus*; widespread in southern and central Europe, sporadic in northern Europe).
 - Lévassieur, 1966a: 1213 (*Philonthus*; Congo).
 - Coiffait, 1967a: 422 (*Philonthus*; characters).
 - Lévassieur, 1968a: 53 (*Philonthus*; Central African Republic).
 - Szujewski, 1969a: 256 (*Philonthus*; notes; Poland).
 - Scheerpeltz, 1971c: 170 (*Philonthus*; Cameroon).
 - Moore and Legner, 1974: 39 (*Philonthus*; spread by commerce).
 - Coiffait, 1974: 217 (*Philonthus*; characters; Europe; Britain; Scandinavia; north Africa).

- Pope, 1977: 30 (*Philonthus*; Britain).
 - Smetana, 1978: 117 (*Philonthus*; collecting notes; Israel).
 - Frank, 1982: 44 (*Philonthus*; list of parasites).
 - Frank, 1984: 479 (*Philonthus*; notes; characters; Haiti; Costa Rica; Florida).
 - Tóth, 1984: 73 (*Philonthus*; characters; Hungary).
 - Lucht, 1987: 105 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Welch, 1993: 228 (*Philonthus*; ovariole number and ovary structure).
 - Smetana, 1993b: 48 (*Philonthus*; subgenus *Philonthus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 29 (*Philonthus*; Italy).
 - Smetana, 1995e: 190 (*Philonthus*; lectotype designation; characters; Ontario; Quebec; Arizona; California; Florida; Illinois; Iowa; Kansas; Maryland; Massachusetts; Nevada; New Hampshire; New Jersey; New York; North Carolina; Pennsylvania; South Carolina; Tennessee; Texas; Washington; West Virginia).
 - Hu and Frank, 1995b: 585 (*Philonthus*; surface structure of eggs).
 - Downie and Arnett, 1996: 381 (*Philonthus*; characters; USA).
 - Hu and Frank, 1997 (*Philonthus*; predation of eggs and larvae of *Haematobia irritans*; Florida).
- ▲ **DISTRIBUTION:** Cosmopolitan.

anthrax Gravenhorst, 1802: 176 (*Staphylinus*; Type locality: America septentr.; [**Note:** See lectotype designation by Smetana, 1995e]).

- Gravenhorst, 1806: 67 (*Staphylinus*).
- Nordmann, 1837: 97 (*Philonthus*; America septentrionalis).
- Erichson, 1840: 473 (*Philonthus*; synonym of *ventralis*).
- Kolenati, 1846: 20 (*Philonthus*; synonym of *ventralis*).
- Küster, 1854: 11 (*Philonthus*; synonym of *ventralis*).
- Kraatz, 1857d: 605 (*Philonthus*; synonym of *ventralis*).
- Fleutiaux and Sallé, 1889: 380 (*Philonthus*; synonym of *ventralis*).
- Ganglbauer, 1895: 455 (*Philonthus*; synonym of *ventralis*).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *ventralis*).
- Cameron, 1932: 124 (*Philonthus*; synonym of *ventralis*).
- Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).
- Smetana, 1958: 211 (*Philonthus*; synonym of *ventralis*).
- Smetana, 1995e: 190 (*Philonthus*; lectotype designation; synonym of *ventralis*).

immundus Gravenhorst, 1806: 66 (*Staphylinus*; Type locality: Parisiae).

- Erichson, 1839a: 468 (*Philonthus*; synonym of *ventralis*).
- Erichson, 1840: 473 (*Philonthus*; synonym of *ventralis*).
- Kolenati, 1846: 20 (*Philonthus*; synonym of *ventralis*).
- Küster, 1854: 11 (*Philonthus*; synonym of *ventralis*).
- Kraatz, 1857d: 605 (*Philonthus*; synonym of *ventralis*).
- J. Sahlberg, 1876: 18 (*Philonthus*; synonym of *ventralis*).
- Fleutiaux and Sallé, 1889: 380 (*Philonthus*; synonym of *ventralis*).
- Ganglbauer, 1895: 455 (*Philonthus*; synonym of *ventralis*).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *ventralis*).
- Cameron, 1932: 124 (*Philonthus*; synonym of *ventralis*).
- Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).
- Smetana, 1958: 211 (*Philonthus*; synonym of *ventralis*).
- Coiffait, 1974: 217 (*Philonthus*; synonym of *ventralis*).
- Smetana, 1995e: 190 (*Philonthus*; synonym of *ventralis*).

celer Gravenhorst, 1806: 66 (*Staphylinus*; Type locality: Parisiae).

- Heer, 1839: 266 (*Staphylinus*; [**Note:** Bernhauer and Schubert, 1914: 334 attributed *celer* to Heer as a synonym of *debilis* but Heer did not describe the species as new, he attributed it to Gravenhorst]; characters).
- Nordmann, 1837: 94 (*Philonthus*; France; Germany).
- Erichson, 1840: 480 (*Philonthus*; characters; France).
- Kraatz, 1857d: 596 (*Philonthus*).

- Fauvel, 1874: 227 [= 1874a: 453] (*Philonthus*; synonym of *ventralis*).
 - Ganglbauer, 1895: 453 (*Philonthus*; synonym of *debilis*).
 - Bernhauer and Schubert, 1914: 334 (*Philonthus*; synonym of *debilis*).
 - Smetana, 1958: 211 (*Philonthus*; synonym of *ventralis*).
 - Coiffait, 1974: 217 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1995e: 190 (*Philonthus*; synonym of *ventralis*).
- pivicollis* Stephens, 1832: 224 (*Quedius*; Type locality: Norfolk; Suffolk; Devonshire).
- Stephens, 1839: 392 (*Quedius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *ventralis*).
 - Fleutiaux and Sallé, 1889: 380 (*Philonthus*; synonym of *ventralis*).
 - Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *ventralis*).
 - Cameron, 1932: 124 (*Philonthus*; synonym of *ventralis*).
 - Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1958: 212 (*Philonthus*; synonym of *ventralis*).
 - Coiffait, 1974: 217 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1995e: 190 (*Philonthus*; synonym of *ventralis*).
- simplex* Stephens, 1833: 248 (*Bisnius*; [**preoccupied**]; Type locality: Devonshire).
- Stephens, 1839: 399 (*Bisnius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *ventralis*).
- fuscicornis* Stephens, 1833: 248 (*Bisnius*; Type locality: Suffolk).
- Stephens, 1839: 399 (*Bisnius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *ventralis*).
- fulvipes* Stephens, 1833: 249 (*Bisnius*; [**preoccupied**]; Type locality: London).
- Stephens, 1839: 399 (*Bisnius*; characters; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *ventralis*).
 - Fleutiaux and Sallé, 1889: 380 (*Philonthus*; synonym of *ventralis*).
 - Cameron, 1932: 124 (*Philonthus*; synonym of *ventralis*).
 - Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1958: 212 (*Philonthus*; synonym of *ventralis*).
 - Coiffait, 1974: 217 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1995e: 190 (*Philonthus*; synonym of *ventralis*).
- rotundiceps* Stephens, 1833: 248 (*Bisnius*; Type locality: Norfolk; Suffolk).
- Stephens, 1839: 399 (*Bisnius*; characters; England).
 - Hardy, 1851: 28 (*Philonthus*; notes; England).
 - G. Waterhouse, 1858: 25 (*Philonthus*; synonym of *ventralis*).
 - Fleutiaux and Sallé, 1889: 380 (*Philonthus*; synonym of *ventralis*).
 - Bernhauer and Schubert, 1914: 360 (*Philonthus*; synonym of *ventralis*).
 - Cameron, 1932: 124 (*Philonthus*; synonym of *ventralis*).
 - Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1958: 212 (*Philonthus*; synonym of *ventralis*).
 - Coiffait, 1974: 217 (*Philonthus*; synonym of *ventralis*).
 - Smetana, 1995e: 190 (*Philonthus*; synonym of *ventralis*).
- proximus* Wollaston, 1857: 189 (*Philonthus*; Type locality: Madeira: near Funchal; Gorgulho; Praya Formosa. Porto Santo).
- Wollaston, 1864: 573 (*Philonthus*; characters; Canary Islands).
 - Wollaston, 1865: 493 (*Philonthus*; habitat; notes; Madeira Islands; Canary Islands).
 - Crotch, 1867a: 383 (*Philonthus*; Azores).
 - Wollaston, 1867: 238 (*Philonthus*; synonym of *ventralis*).
 - Wollaston, 1867: 279 (*Philonthus*; synonym of *ventralis*).
 - Fauvel, 1869: 489 (*Philonthus*; synonym of *ventralis*).
 - Fauvel, 1869a: 151 (*Philonthus*; synonym of *ventralis*).
 - Wollaston, 1871: 303 (*Philonthus*; synonym of *ventralis*).
 - Fauvel, 1902b: 109 (*Philonthus*; synonym of *ventralis*).
 - Bernhauer and Schubert, 1914: 360 (*Philonthus*; variety of *ventralis*).

- Bernhauer, 1940c: 4 (*Philonthus*; variety of *ventralis*; Azores).
- Méquignon, 1942a: 21 (*Philonthus*; subspecies of *ventralis*; Azores).
- Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).
- Borges, 1990: Table II (*Philonthus*; subspecies of *ventralis*; Azores).

fortunatus Wollaston, 1865: 493 (*Philonthus*; variety of *proximus*; Type locality: Teneriffe).

- Fauvel, 1902b: 110 (*Philonthus*; synonym of *debilis*).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; variety of *ventralis*).
- Blackwelder, 1943: 404 (*Philonthus*; synonym of *ventralis*).

venustulus Last, 1968, see: *Hesperus*.

venustus Last, 1968, see: *Hesperus*.

veronikae Hromádka, 1992: 101 (*Philonthus*; Type locality: Nepal, Khudi).

▲ **DISTRIBUTION:** Nepal.

versicolor Cameron, 1919, see: *eustilbus* Kraatz, 1859.

versutus Horn, 1884, see: *Bisnius*.

verticalis Tottenham, 1956: 287 (*Philonthus*; Type locality: Ruanda: Rutovu, forêt du Rugege, 2350 m).

▲ **DISTRIBUTION:** Rwanda.

vertumnus Herman, 2001: 48 (*Philonthus*; replacement name for *planus* Last).

▲ **DISTRIBUTION:** New Guinea.

planus Last, 1987: 27 (*Philonthus*; [preoccupied]; Type locality: Papua New Guinea: Gazelle Peninsula, Upper Warangoi, 1250 m).

- Herman, 2001: 48 (*Philonthus*; synonym of *vertumnus*).

vestigator Tottenham, 1955: 162 (*Philonthus*; subgenus *Spatulonthus*; Type locality: Kenya: Ngonga Hills).

- Tottenham, 1962: 140 (*Philonthus*; subgenus *Spatulonthus*; Tanganyika).

▲ **DISTRIBUTION:** Kenya, Tanzania.

vestitus Sharp, 1874, see: *Cafius*.

vesubiensis Coiffait, 1967a: 447 (*Philonthus*; subgenus *Kenonthus*; Type locality: Balme de la Frema, 2400 m, Alpes Maritimes).

- Jarrige, 1968b: 74 (*Philonthus*; France).
- Coiffait, 1974: 300 (*Philonthus*; subgenus *Kenonthus*; characters; Alps).

▲ **DISTRIBUTION:** France.

veteratorius Broun, 1880: 112 (*Philonthus*; Type locality: Whangarei Harbour).

- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** New Zealand.

vicinus Cameron, 1932, see: *Gabrius*.

vicinus Cameron, 1933, see: *renominatus* Cameron, 1937.

victoriensis Lea, 1925: 224 (*Philonthus*; Type locality: Victoria: Melbourne).

- Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Australia.

viduus Erichson, 1840, see: *Styngetus*.

viduus Cameron, 1933, see: *Gabrius*.

viettei Jarrige, 1970: 50 (*Philonthus*; Type locality: Madagascar: Mt. Tsaratanana, matsabory en dessous de l'Andohanisambirano, 2050 m).

- Lecoq, 1998: 67 (*Philonthus*; subgenus *Piezarthrus*; characters; Madagascar).

▲ **DISTRIBUTION:** Madagascar.

vilis Erichson, 1840, see: *hepaticus* Erichson, 1840.

villiersi Bernhauer, 1942c: 362 (*Philonthus*; Type locality: Mont Cameroun, 1800–2000 m).

▲ **DISTRIBUTION:** Cameroon.

vinohradensis R. Dvořák and Havelka, 1952, see: *carbonarius* Gravenhorst, 1802.

vinsoni Cameron, 1947, see: *Erichsonius*.

violaceus Fauvel, 1878f: 265 (*Philonthus*; Type locality: Ternate, Acquiconora).

- Fauvel, 1879: 103 (*Philonthus*; Batcian).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
- Cameron, 1937a: 100 (*Philonthus*; New Guinea).
- Last, 1987: 32 (*Philonthus*; Papua New Guinea).

▲ **DISTRIBUTION:** New Guinea, Indonesia.

viperinus Horn, 1884, see: *aequalis* Horn, 1884.

virgatus Sharp, 1889: 38 (*Philonthus*; Type locality: Nikko; Chiuzenji).

- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
- J. Li, 1993: 33 (*Philonthus*; China).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Philonthus*; cited as *virugatu*; chemical secretions).
- Schillhammer, 1999a: 62 (*Philonthus*).

▲ **DISTRIBUTION:** Japan, China, Russia.

nigrolineatus Bernhauer, 1913: 130 (*Philonthus*; Type locality: Ostsibirien: Schipka-Gora, Sotka-Gora).

- Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Coiffait, 1974: 316 (*Spatulonthus*; characters; Siberia).
- Boháč, 1988: 552 [= 1989: 35] (*Spatulonthus*; characters; Russia).
- Schillhammer, 1999a: 62 (*Philonthus*; synonym of *virgatus*).

ussuriensis Coiffait, 1974: 202 (*Philonthus*; Type locality: Shkotovo, Peishoula).

- Schillhammer, 1999a: 62 (*Philonthus*; synonym of *virgatus*).

virgo Gravenhorst, 1802: 169 (*Staphylinus*; Type locality: Lusitania).

- Latreille, 1804: 323 (*Staphylinus*; characters; Portugal).
- Gravenhorst, 1806: 69 (*Staphylinus*).
- Gyllenhal, 1810: 345 (*Staphylinus*; characters; illustration).
- Zetterstedt, 1828: 78 (*Staphylinus*; characters; Lapland).
- Mannerheim, 1830: 31 (*Staphylinus*; Finland).
- Mannerheim, 1831: 445 (*Staphylinus*; Finland).
- C. Sahlberg, 1830: 330 (*Staphylinus*; characters; Finland).
- Nordmann, 1837: 101 (*Philonthus*; Germany; Sweden; Russia).
- Zetterstedt, 1838: 65 (*Staphylinus*; characters; habitat; Lapland).
- Heer, 1839: 269 (*Philonthus*; characters; Switzerland).
- Erichson, 1840: 483 (*Philonthus*; characters; Portugal; Sardinia; Sweden).
- Laporte, 1840: 178 (*Staphylinus*; characters; France).
- Jacobsen, 1849: 702 (*Philonthus*; characters; Denmark).
- Fairmaire and Laboulbène, 1856: 526 (*Philonthus*; characters; France).
- Kraatz, 1857d: 611 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).
- Thomson, 1860: 165 (*Philonthus*; characters; Scandinavia).
- Fauvel, 1874: 260 [= 1874a: 486] (*Philonthus*; characters; France; Lapland; Scandinavia; Germany; Switzerland; Portugal; Corsica; Sardinia; Algeria).
- Redtenbacher, 1874: 217 (*Philonthus*; characters; Germany).
- Mulsant and Rey, 1876: 501 [= 1877: 357] (*Philonthus*; characters; France).
- J. Sahlberg, 1876: 21 (*Philonthus*; Finland).
- Fauvel, 1878: 126 [= 1878a: 46] (*Philonthus*; Algeria).
- Fauvel, 1886: 57 [= 1886a: 49] (*Philonthus*; Algeria).
- Ganglbauer, 1895: 456 (*Philonthus*; characters; Europe; Algeria).
- Fauvel, 1902b: 113 (*Philonthus*; Morocco; Algeria; Tunisia).
- Sainte-Claire Deville, 1906: 99 (*Philonthus*; Corsica).

- Poppius, 1909: 26 (*Philonthus*; subgenus *Gefyrobrius*; Lena Valley, Siberia).
- Reitter, 1909: 130 (*Philonthus*; characters; Germany).
- Bernhauer and Schubert, 1914: 360 (*Philonthus*; catalog).
- Johansen, 1914: 412 (*Philonthus*; characters; Denmark).
- Portevin, 1929: 364 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1367 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- Jarrige, 1951a: 7 (*Philonthus*; characters).
- Coiffait, 1963: 12 (*Paragabrius*).
- Focarile, 1964: 59 (*Philonthus*; Italy).
- Coiffait, 1973a: 274 (*Paragabrius*; Morocco).
- Coiffait, 1974: 95 (*Paragabrius*; characters; Portugal; Morocco).
- Shilov, 1975a: 376 [= 1975b: 98] (*Philonthus*; Komi region of Russia).
- Tóth, 1984: 76 (*Philonthus*; characters).
- Maachi, 1991: 251 (*Paragabrius*; Morocco).
- Outerelo, Gamarra, and Salgado, 1998: 129 (*Paragabrius*; subgenus *Paragabrius*; collected from cave; Spain; Portugal).

▲ **DISTRIBUTION:** Tunisia, Algeria, Morocco, Europe.

viridanus Horn, 1884, see: *gracilior* Casey, 1915.

viridanus Nordmann, 1837, see: *laminatus* Creutzer, 1799.

viridiniger Bernhauer, 1916c: 30 (*Philonthus*; Type locality: West-Columbien: Umgebung von Cali im Caucaale).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Colombia.

viridipennis Fauvel, 1875a: XXX [= 1875b: 232] (*Philonthus*; Type locality: Syrie, Tibériade, Bahr-el-Houleh).

- Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).
- Coiffait, 1967a: 425 (*Philonthus*; characters; Syria; Lebanon; Palestine; Caucasus; central Europe; [Note: The last two regions cited referred to *P. oebalus* Tottenham which Coiffait listed as a junior synonym of *P. viridipennis*]).
- Coiffait, 1974: 202 (*Philonthus*; characters; Palestine; Syria; Caucasus; Europe; [Note: The last two regions cited referred to *P. oebalus* Tottenham which Coiffait listed as a junior synonym of *P. viridipennis*]).
- Tóth, 1984: 74 (*Philonthus*; characters; Hungary).

▲ **DISTRIBUTION:** Syria, Lebanon, Israel.

viridovix Smetana, 1995e: 397 (*Philonthus*; Type locality: Arkansas: Newton Co.: Buffalo NR, Leatherwood Cr. Also cited from Illinois).

▲ **DISTRIBUTION:** USA.

virilis Horn, 1884, see: *Gabrius*.

visokeanus Cameron, 1950, see: *Gabrius*.

vitochensis Coiffait, 1974, see: *frigidus* Märkel and Kiesenwetter, 1848.

vittatus Roth, 1851, see: *natalensis* Boheman, 1848.

vittiger Fauvel, 1907: 40 (*Philonthus*; Type locality: Escarpment).

- Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).
- Tottenham, 1962: 136 (*Philonthus*; Tanganyika).

▲ **DISTRIBUTION:** Kenya, Tanzania.

pseudovittiger Bernhauer, 1939a: 85 (*Philonthus*; variety of *vittiger*; Type locality: Kenya: Mt. Elgon, Osthang, Suam fishing hut, 2400 m).

vividus Broun, 1880, see: *Quedius*.

vividus Cameron, 1931: 360 (*Hesperus*; [Note: The name is a secondary homonym in *Philonthus*; Cameron, 1937a: 101 stated that in his original description, because of a

printer's error, this species was erroneously cited in *Hesperus* rather than *Philonthus*]; Type locality: Mount Lamington, New Guinea).

- Scheerpeltz, 1933: 1374 (*Hesperus*; catalog).
- Cameron, 1937a: 101 (*Philonthus*; New Guinea).

▲ **DISTRIBUTION:** New Guinea.

volvulus Bernhauer, 1932b: 151 (*Philonthus*; Type locality: Haut-Uele: Yebo Moto).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).
- Bernhauer, 1947: 158 (*Philonthus*; Deutsch-Ostafrika).
- Tottenham, 1949b: 321 (*Philonthus*; characters).
- Scheerpeltz, 1974c: 22 (*Philonthus*; Sudan).

▲ **DISTRIBUTION:** Sudan, Congo, Tanzania.

vulcanus Cameron, 1950, see: *Gabrius*.

vulgatus Casey, 1915: 442 (*Philonthus*; Type locality: Minnesota: Duluth; [**Note:** See lectotype designation by Smetana, 1995e]. Also cited from Canada: Ottawa; New York: Lake Champlain and Ithaca;).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).
- Smetana, 1965: 28 (*Philonthus*; subgenus *Philonthus*; characters; Nova Scotia).
- Smetana, 1965a: 8 (*Philonthus*; Alaska).
- Dearborn and Donahue, 1994: 15 (*Philonthus*; Maine).
- Smetana, 1995e: 456 (*Philonthus*; lectotype designation: Minnesota, Duluth; characters; notes; Alberta; British Columbia; Manitoba; Nova Scotia; Ontario; Quebec; Saskatchewan; Alaska; Colorado; Idaho; Illinois; Indiana; Iowa; Kansas; Maine; Massachusetts; Michigan; Minnesota; Montana; Nebraska; New Hampshire; New York; North Dakota; South Dakota; Utah; Washington; Wisconsin).
- Downie and Arnett, 1996: 382 (*Philonthus*; characters; USA).

▲ **DISTRIBUTION:** Canada; USA.

wacoensis Casey, 1915, see: *flavolimbatus* Erichson, 1840.

wagneri Coiffait, 1963 [**Note: Nomen nudum**], see: *alcyoneus* Erichson, 1840.

waterhousei Cameron, 1922: 120 (*Philonthus*; Type locality: St. Vincent; Grenada).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).
- Blackwelder, 1943: 417 (*Philonthus*; characters; St. Vincent; Grenada).

▲ **DISTRIBUTION:** West Indies.

watsoni Stephens, 1832, see: *Bisnius*.

wawawai Hatch, 1957, see: *Gabrius*.

weiseri Bernhauer, 1921c: 169 (*Philonthus*; Type locality: Argentinien: bei Jujuy, Cueva Iturbe, 3700 m; Rio Colorado).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

weiserianus Bernhauer, 1921c: 106 (*Philonthus*; Type locality: Argentinien: Prov. Jujuy, Hornadita, 3400 m).

- Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Argentina.

whymperi Sharp, 1891: 40 (*Philonthus*; Type locality: Ecuador: Hacienda of Gauchala, 9217 feet; Antisanilla to Piñantura, 11,000 feet; Machachi, 9–10,000 feet).

- Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Ecuador.

witteanus Cameron, 1950g: 34 (*Philonthus*; Type locality: Belgian Congo: Rutshuru, alt. 1285 m).

- Tottenham, 1962: 221 (*Philonthus*; characters).

▲ **DISTRIBUTION:** Congo.

wittei Bernhauer, 1932b: 149 (*Philonthus*; Type locality: Katanga: Kansenia).

— Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).

▲ **DISTRIBUTION:** Congo.

wittmeri Coiffait, 1977b: 225 (*Philonthus*; Type locality: Bhutan: Kotoka-Gogona, 2600–3400 m).

▲ **DISTRIBUTION:** Bhutan.

wittmeri Coiffait, 1982, see: *Anisolinus*.

wohlgrothi R. Dvořák, 1952 [**Note: Nomen nudum**], see: *succicola* Thomson, 1860.

wollastoni Scheerpeltz, 1933: 1368 (*Philonthus*; replacement name for *punctipennis* Wollaston).

— Tottenham, 1956a: 241 (*Philonthus*; synonym of *turbidus*).

— Levasseur, 1966a: 1214 (*Philonthus*; subspecies of *turbidus*; Congo; Cape Verde; Sudan; Somalia; Nigeria; Madagascar).

— Coiffait, 1967a: 431 (*Philonthus*; cited as valid species; characters; Madeira; Canary Islands; Cape Verde Islands).

— Coiffait, 1973a: 274 (*Philonthus*; Morocco).

— Coiffait, 1974: 207 (*Philonthus*; characters; Cape Verde Islands; Canary Islands; Madeira; intertropical Africa).

— Scheerpeltz, 1974c: 21 (*Philonthus*; characters; Sudan).

▲ **DISTRIBUTION:** Madeira, Canary Islands, Cape Verde Islands, Morocco, Algeria, Nigeria, Sudan, Congo, Somalia, Madagascar.

punctipennis Wollaston, 1857: 192 (*Philonthus*; [**Note:** Preoccupied secondary homonym when *punctipennis* Solier was in *Philonthus*]; Type locality: Madeira: Santa Cruz).

— Wollaston, 1864: 575 (*Philonthus*; characters; Canary Islands).

— Wollaston, 1865: 495 (*Philonthus*; habitat; Madeira Islands; Canary Islands).

— Wollaston, 1867: 240 (*Philonthus*; synonym of *turbidus*).

— Wollaston, 1871: 303 (*Philonthus*; notes; synonym of *turbidus*).

— Fauvel, 1875a: XXXI [= 1875b: 233] (*Philonthus*; synonym of *turbidus*).

— Fauvel, 1902b: 110 (*Philonthus*; synonym of *turbidus*).

— Bernhauer and Schubert, 1914: 358 (*Philonthus*; synonym of *turbidus*).

— Gridelli, 1930a: 92 (*Philonthus*; [**Note:** According to Tottenham (1956a: 243) Gridelli's identification of *punctipennis* may have been erroneous and it may have been *tumulinus*]; characters; Cape Verde).

— Peyerimhoff, 1931: 32 (*Philonthus*; Algeria).

— Cameron, 1932: 141 (*Philonthus*; synonym of *turbidus*).

— Tottenham, 1956a: 241 (*Philonthus*; synonym of *turbidus*).

— Coiffait, 1974: 207 (*Philonthus*; synonym of *wollastoni*).

— Scheerpeltz, 1974c: 21 (*Philonthus*; synonym of *wollastoni*).

woodburnensis Hatch, 1957, see: *spiniformis* Hatch, 1957.

wuesthoffi Bernhauer, 1939d: 98 (*Philonthus*; Type locality: Japan: Yokkaichi, Meeresstrand. Also cited from Korea and China).

— Wüsthoff, 1937a: 347 (*Philonthus*; illustration of aedeagus; Manchuria).

— Watanabe, 1992 (*Philonthus*; Okushiri-tô Island).

— Watanabe and Shibata, 1972: 64 (*Philonthus*; Yaku-shima Island).

— Frank, 1982: 44 (*Philonthus*; list of parasites).

— Yuh, Paik, Kwon, and Lee, 1985: 242 (*Philonthus*; Korea).

— J. Li, 1993: 33 (*Philonthus*; China).

— Watanabe, 1998: 313 (*Philonthus*; Japan).

— Schillhammer, 1999a: 62 (*Philonthus*).

▲ **DISTRIBUTION:** Japan, Russia, China, Korea.

duplicatus Tikhomirova, 1973: 167 (*Philonthus*; [**preoccupied**]; Type locality: Khasanskii raion).

— Schillhammer, 1999a: 62 (*Philonthus*; synonym of *wuesthoffi*).

- fagelianus* Tikhomirova, 1973a: 184 (*Philonthus*; replacement name for *duplicatus* Tikhomirova).
— Schillhammer, 1999a: 62 (*Philonthus*; synonym of *wuesthoffi*).
- tuberculatus* Coiffait, 1974a: 203 (*Philonthus*; Type locality: Shkotovo, Peishoula).
— Schillhammer, 1999a: 62 (*Philonthus*; synonym of *wuesthoffi*).
- xantholinoides* Wollaston, 1864, see: *Neobisnius*.
- xantholinoides* W. J. MacLeay, 1873, see: *Heterothops*.
- xanthomerus* Kraatz, 1859, see: *Bisnius*.
- xanthopterus* Nordmann, 1837, see: *Belonuchus*.
- xanthoraphis** Eppelsheim, 1895: 205 (*Philonthus*; Type locality: Ganale Gudda, Arussi Galla).
— Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1368 (*Philonthus*; catalog).
— Tottenham, 1962: 215 (*Philonthus*; characters).
— Tottenham, 1962: 216, 217 (*Philonthus*; cited as *xanthorhaphis*; characters).
— Scheerpeltz, 1974c: 22 (*Philonthus*; Somalia).
▲ **DISTRIBUTION:** Ethiopia, Somalia, Kenya, Congo, South Africa.
- marginellus* Schubert, 1902: 406 (*Philonthus*; Type locality: Natal).
— Bernhauer and Schubert, 1914: 345 (*Philonthus*; catalog).
— Scheerpeltz, 1933: 1368 (*Philonthus*; synonym of *xanthoraphis*).
- opaciventris* Fauvel, 1907: 42 (*Philonthus*; Type locality: steppe Masai pres Nairobi).
— Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
— Bernhauer and Chapman, 1939: 70 (*Philonthus*; Kenya).
— Tottenham, 1962: 217 (*Philonthus*; synonym of *xanthoraphis*).
- niziensis* Cameron, 1933: 42 (*Philonthus*; Type locality: Belgian Congo: Nizi: Blukwa).
— Cameron, 1950g: 36 (*Philonthus*; Belgian Congo).
— Tottenham, 1962: 217 (*Philonthus*; synonym of *xanthoraphis*).
- yakimae** Hatch, 1957: 191 (*Philonthus*; Type locality: Washington: Yakima R. Canyon).
— Smetana, 1995e: 285 (*Philonthus*; characters; Oregon; Washington).
▲ **DISTRIBUTION:** USA.
- yatungensis* Cameron, 1928, see: *protenus* Schubert, 1906.
- yemenicus** Coiffait, 1981: 16 (*Philonthus*; Type locality: Yemen: Wadi Zabid).
▲ **DISTRIBUTION:** Yemen.
- yokohamus** R. Dvořák, 1958: 138 (*Philonthus*; Type locality: Japan: Yokohama).
▲ **DISTRIBUTION:** Japan.
- zaidius** Tottenham, 1962: 158 (*Philonthus*; Type locality: Kenya: Timboroa, 2800 m. Also cited from Tanganyika).
▲ **DISTRIBUTION:** Kenya, Tanzania.
- zhangi** J. Li, 1993: 47 (*Philonthus*; Type locality: Jiamusi, Heilongjiang).
▲ **DISTRIBUTION:** China.
- zhuk** Gusarov, 1995a: 93 [= 1996: 57] (*Philonthus*; Type locality: Ukraina: Krymskaia Obl.: nad Massandroi).
▲ **DISTRIBUTION:** Ukraine.
- ziloanus** Lévassieur, 1962a: 59 (*Philonthus*; Type locality: Zilo, région de Kolwezi, Katanga).
▲ **DISTRIBUTION:** Congo.
- zunilensis** Sharp, 1885: 418 (*Philonthus*; Type locality: Guatemala, Cerro Zunil 4000 to 5000 feet).
— Bernhauer and Schubert, 1914: 361 (*Philonthus*; catalog).
▲ **DISTRIBUTION:** Guatemala.

Phucobius

[8 species; Palaearctic, Ethiopian, Oriental, and Oceanic Regions]

Phucobius Sharp, 1874: 35 (species included: *simulator*). **TYPE SPECIES:** *Phucobius simulator* Sharp, fixed by monotypy.

- Duvivier, 1883: 144 (catalog).
- Sharp, 1889: 108 (notes; valid genus).
- Bernhauer and Schubert, 1914: 373 (world catalog; 3 species).
- Winkler, 1925: 381 (catalog for Palaearctic region).
- Cameron, 1925: 65 (catalog of Indian species).
- Cameron, 1932: 178 (characters).
- Scheerpeltz, 1933: 1380 (world catalog supplement).
- Blackwelder, 1952: 307 (type species: *simulator*).
- Tikhomirova, 1973a: 186 (checklist of species of USSR).
- Shibata, 1984: 80 (checklist of species of Japan).
- Moore and Legner, 1976: 541 (includes seashore species; notes).
- Shibata, 1986a: 124 (supplemental list of species from Taiwan).
- Kanehisa, Tsumuki, and Kawazu, 1994 (chemical secretions).
- Smetana, 1995e: 50 (characters).
- Hayashi, 2000: 23 (notes on empodial setae).

africanus Bernhauer, 1937b: 617 (*Phucobius*; Type locality: W. Usambara: Kwarukussu, 1600 m).▲ **DISTRIBUTION:** Tanzania.**congruus** Walker, 1858: 205 (*Ocypus*; Type locality: Ceylon).

- Bernhauer and Schubert, 1914: 373 (*Phucobius*; catalog).
- Cameron, 1919b: 207 (*Phucobius*; notes; Ceylon).
- Cameron, 1932: 178 (*Phucobius*; characters; Ceylon).
- Scheerpeltz, 1933: 1380 (*Phucobius*; catalog).

▲ **DISTRIBUTION:** Sri Lanka.*punctilinea* Walker, 1858: 205 (*Ocypus*; Type locality: Ceylon).

- Fauvel, 1902a: 41 (*Phucobius*; synonym of *congruus*).
- Bernhauer and Schubert, 1914: 373 (*Phucobius*; synonym of *congruus*).
- Cameron, 1932: 178 (*Phucobius*; synonym of *congruus*).

horni Bernhauer, 1902b: 28 (*Cafius*; Type locality: Weligama).

- Fauvel, 1902a: 41 (*Phucobius*; synonym of *congruus*).
- Bernhauer and Schubert, 1914: 373 (*Phucobius*; synonym of *congruus*).
- Cameron, 1932: 178 (*Phucobius*; synonym of *congruus*).

cupreipennis Cameron, 1918: 89 (*Orthidus*; Type locality: Singapore: Pasir Panjang).

- Cameron, 1921a: 378, 405 (*Orthidus*; characters; Singapore).
- Scheerpeltz, 1933: 1368 (*Orthidus*; catalog).
- Watanabe and Shibata, 1976: 333 (*Phucobius*; Malaysia).

▲ **DISTRIBUTION:** Singapore, Malaysia.**densipennis** Bernhauer, 1931c: 131 (*Phucobius*; Type locality: Riu-Kiu-Inseln: Kagoshima).

- Scheerpeltz, 1933: 1380 (*Phucobius*; catalog).
- Ikudome and Hayakawa, 1994: 187 (*Phucobius*; cattle dung collections; Ryukyu Islands).
- Watanabe, 1998a: 140 (*Phucobius*; Japan).

▲ **DISTRIBUTION:** Japan.*horni* Bernhauer, 1902, see: *congruus* Walker, 1859.**pectoralis** Boheman, 1858: 31 (*Quedius*; Type locality: China).

- Bernhauer and Schubert, 1914: 373 (*Phucobius*; catalog).
- Bernhauer, 1932c: 235 (*Phucobius*; notes).
- Scheerpeltz, 1933: 1380 (*Phucobius*; catalog).

▲ **DISTRIBUTION:** China.*punctilinea* Walker, 1858, see: *congruus* Walker, 1858.

semiaereus Cameron, 1934a: 22 (*Phucobius*; Type locality: New Hebrides: N.E. Malekula).

▲ **DISTRIBUTION:** Vanuatu.

simulator Sharp, 1874: 35 (*Phucobius*; Type locality: Amakusa and Iwosima).

- Bernhauer and Schubert, 1914: 373 (*Phucobius*; catalog).
- Kirshenblat, 1938: 531 (*Phucobius*; Russia).
- Watanabe, 1961: 354 (*Phucobius*; Izu Islands).
- Nakane, 1963a: 92 (*Phucobius*; characters; habitus photograph; Japan).
- Watanabe and Shibata, 1972: 65 (*Phucobius*; Yaku-shima Island).
- Coiffait, 1974a: 199 (*Phucobius*; Siberia).
- Frank, 1982: 45 (*Phucobius*; list of parasites).
- Yuh, Paik, Kwon, and Lee, 1985: 243 (*Phucobius*; Korea).
- J. Li, 1993: 41 (*Phucobius*; China).
- Kanehisa, Tsumuki, and Kawazu, 1994 (*Phucobius*; chemical secretions).

▲ **DISTRIBUTION:** Japan, Korea, China.

tricolor Bernhauer, 1917j: 125 (*Phucobius*; Type locality: Hongkong).

- Scheerpeltz, 1933: 1380 (*Phucobius*; catalog).

▲ **DISTRIBUTION:** China.

Platyschema

[1 species; Oriental Region]

Platyschema Cameron, 1937: 19 (species included: *javana*). **TYPE SPECIES:** *Platyschema javana* Cameron, fixed by monotypy.

- Blackwelder, 1952: 313 (type species: *javana*).

javana Cameron, 1937: 19 (*Platyschema*; Type locality: Java: G. Tangkoeban Prahoe).

▲ **DISTRIBUTION:** Indonesia.

Proxenobius

[1 species; Neotropical Region]

Proxenobius Seevers, 1965: 326 (species included: *borgmeieri*). **TYPE SPECIES:** *Proxenobius borgmeieri* Seevers, fixed by original designation and monotypy.

borgmeieri Seevers, 1965: 327 (*Proxenobius*; Type locality: Mexico: Oaxaca: Modelo Forest, upper Coatzacoalcos River region. Also cited from Panama and Costa Rica).

▲ **DISTRIBUTION:** Panama, Costa Rica, Mexico.

Pseudocraspedomerus

[1 species; Australian Region]

Pseudocraspedomerus Bernhauer, 1927h: 294 (species included: *alutaceus*). **TYPE SPECIES:** *Pseudocraspedomerus alutaceus* Bernhauer, fixed by monotypy.

- Scheerpeltz, 1933: 1410 (world catalog supplement).
- Blackwelder, 1952: 325 (type species: *alutaceus*).
- Moore, 1960: 101 (characters in key).

alutaceus Bernhauer, 1927h: 294 (*Pseudocraspedomerus*; Type locality: Neu-Guinea: Kloofbivak).

- Scheerpeltz, 1933: 1410 (*Pseudocraspedomerus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

Pseudomoeocerus

[1 species; Oriental Region]

Pseudomoeocerus Cameron, 1950d: 23 (species included: *malayanus*). **TYPE SPECIES:** *Pseudomoeocerus malayanus* Cameron, fixed by monotypy.

malayanus Cameron, 1950d: 23 (*Pseudomoeocerus*; Type locality: Pahang: Selangor, 2000 feet).

▲ **DISTRIBUTION:** Malaysia.

Pterygolaetus

[1 species; Neotropical Region]

Pterygolaetus Bierig, 1937: 194 (species included: *williamsi*). **TYPE SPECIES:** *Pterygolaetus williamsi* Bierig, fixed by original designation and monotypy.

— Blackwelder, 1944: 136 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 332 (type species: *williamsi*).

williamsi Bierig, 1937: 196 (*Pterygolaetus*; Type locality: Ecuador: Banos Or., 2700–3300 m).

▲ **DISTRIBUTION:** Ecuador.

Quediosoma

[1 species; Oriental Region]

Quediosoma Cameron, 1926b: 366 (species included: *termitophaga*). **TYPE SPECIES:** *Quediosoma termitophaga* Cameron, fixed by original designation and monotypy.

— Cameron, 1932: 256 (characters).

— Scheerpeltz, 1933: 1411 (world catalog supplement).

— Blackwelder, 1952: 335 (type species: *termitophaga*).

— Scheerpeltz, 1965: 278 (characters; type species: *sericoilium* = *termitophagum*).

sericoilium Cameron, 1920: 216 (*Philonthus*; Type locality: Nilgiri Hills).

— Cameron, 1932: 257 (*Quediosoma*; characters; India).

— Scheerpeltz, 1933: 1411 (*Quediosoma*; catalog).

— Seevers, 1957: 318 (*Quediosoma*; doubtfully termitophilous).

▲ **DISTRIBUTION:** India.

termitophaga Cameron, 1926b: 367 (*Quediosoma*; Type locality: Dehra Dun).

— Cameron, 1932: 257 (*Quediosoma*; synonym of *sericoilium*).

— Scheerpeltz, 1933: 1411 (*Quediosoma*; synonym of *sericoilium*).

termitophaga Cameron, 1926, see: *sericoilium* Cameron, 1920.

Rabigus

[19 species; Nearctic, Palaearctic and Oriental Regions]

Rabigus Mulsant and Rey, 1876: 523 [= 1877: 379] (species included: *tenuis*, *pullus*). **TYPE SPECIES:** *Philonthus pullus* Nordmann, fixed by subsequent designation by Tottenham, 1939d: 229.

— Seidlitz, 1891: 389 (key to some European species).

— Seidlitz, 1891a: 414 (key to some European species).

— Heyden, Reitter, and Weise, 1891: 104 (list of species of Europe and Caucasus).

— Heyden, 1893: 43 (subgenus of *Philonthus*; list of species of Siberian region).

— Heyden, 1896: 33 (subgenus of *Philonthus*; list of species of Siberian region).

— Heyden, Reitter, and Weise, 1906: 168 (subgenus of *Philonthus*; list of species of Europe and Caucasus).

— Reitter, 1909: 124 (subgenus of *Philonthus*; characters).

— Bernhauer and Schubert, 1914: 326 (subgenus of *Philonthus*).

— Cameron, 1932: 62 (subgenus of *Philonthus*).

— Scheerpeltz, 1933: 1330 (subgenus of *Philonthus*).

— Tottenham, 1939d: 229 (type species designation: *pullus*).

— Blackwelder, 1943: 399 (subgenus of *Philonthus*; type species: *pullus*).

— Tottenham, 1949: 372,419 (type species: *pullus* Nordmann; subgenus of *Philonthus*; checklist of British species).

— Blackwelder, 1952: 336 (type species).

— Smetana, 1958: 143, 227 (subgenus of *Philonthus*; characters; type species).

— Smetana, 1959: 172 (subgenus of *Philonthus*; characters).

— Coiffait, 1963: 7, 18 (characters).

— Lohse, 1964: 186 (subgenus of *Philonthus*; characters; key to central European species).

— Coiffait, 1974: 99 (characters; key to species of western Palaearctic region).

— Shibata, 1983: 126 (checklist of species of Japan).

- Tóth, 1984: 79 (characters; habitus; key to species of Hungary).
- Segers, 1986: 43 (checklist of species; Belgium).
- Drugmand 1987b (comments on distribution of Belgian species).
- Lohse and Lucht, 1989: 168 (valid genus).
- Silfverberg, 1992: 16 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Smetana, 1993b: 48 (list of species of Czech Republic and Slovakia).
- Smetana, 1995e: 32, 471 (characters; North American species; notes).
- Ciceroni and Zanetti, 1995: 29 (list of species of Italy).
- Newton, Thayer, Ashe, and Chandler, 2000: 397 (1 Nearctic species; notes; characters in key).

abauriae Gridelli, 1924e: 177, 180 (*Philonthus*; subgenus *Rabigus*; Type locality: Persia settentrionale).

- Scheerpeltz, 1933: 1330 (*Philonthus*; catalog).
- Smetana, 1965f: 257 (*Philonthus*; subgenus *Rabigus*; Caucasus; Persia).
- Coiffait, 1974: 107 (*Rabigus*; characters; Persia; Armenia).
- Raitschev, 1997a: 100 (*Rabigus*; notes; Bulgaria).

▲ **DISTRIBUTION:** Iran, Armenia.

alienus Eppelsheim, 1889a: 178 (*Philonthus*; subgenus *Rabigus*; Type locality: Kan-ssu).

- Bernhauer and Schubert, 1914: 328 (*Philonthus*; catalog).
- Gridelli, 1924e: 181 (*Philonthus*; subgenus *Rabigus*).
- Scheerpeltz, 1933: 1331 (*Philonthus*; catalog).
- Coiffait, 1974: 109 (*Rabigus*; characters; Mongolia; China).

▲ **DISTRIBUTION:** Mongolia, China.

auropilosus Luze, 1912, see: *princeps* Bernhauer, 1902.

basipilosus Schubert, 1908: 621 (*Philonthus*; Type locality: Kulu, Himalaya, ca. 2000 m).

- Bernhauer and Schubert, 1914: 330 (*Philonthus*; catalog).
- Cameron, 1932: 140 (*Philonthus*; characters; India).
- Scheerpeltz, 1933: 1333 (*Philonthus*; catalog).
- Gridelli, 1934: 76 (*Philonthus*; subgenus *Rabigus*; characters; Karakoram region).
- Coiffait, 1979d: 552 (*Rabigus*; Afghanistan).
- Coiffait, 1981e: 349 (*Rabigus*; Baltistan).
- Coiffait, 1983e: 477 (*Rabigus*; Afghanistan).

▲ **DISTRIBUTION:** India, Pakistan, Afghanistan.

brunnicollis Hochhuth, 1851, see: *tenuis* Fabricius, 1793.

convergens Casey, 1915, see: *laxellus* Casey, 1915.

dimidiatus Panzer, 1795, see: *tenuis* Fabricius, 1793.

escorialensis Perez, 1865: 12 (*Philonthus*; Type locality: los montes del Escorial antes de llegar á la cumbre).

- Bernhauer and Schubert, 1914: 337 (*Philonthus*; catalog).
- Scheerpeltz, 1933: 1341 (*Philonthus*; catalog).
- Gridelli, 1920a: 17 (*Philonthus*; characters; Portugal; Spain).
- Coiffait, 1974: 102 (*Rabigus*; characters; Spain; Portugal).

▲ **DISTRIBUTION:** Spain, Portugal.

formosus Motschulsky, 1860: 567 (*Gabrius*; Type locality: Daghestan Caucasiensis).

- Hochhuth, 1862: 63 (*Philonthus*; characters; Daghestan).
- Solsky, 1871: 160 (*Philonthus*; characters; Uzbekistan; Djisak).
- Solsky, 1874: 182 (*Philonthus*; characters; Turkestan).
- Eppelsheim, 1892: 334 (*Philonthus*; Uzbekistan).
- Bernhauer and Schubert, 1914: 338 (*Philonthus*; catalog).
- Gridelli, 1924e: 179 (*Philonthus*; subgenus *Rabigus*; characters).
- Scheerpeltz, 1933: 1343 (*Philonthus*; catalog).
- Scheerpeltz, 1963: 13 (*Philonthus*; Afghanistan).
- Coiffait, 1974: 108 (*Rabigus*; characters; Daghestan; Caucasus).

▲ **DISTRIBUTION:** Russia, Caucasus, Afghanistan, Uzbekistan.

gracilis Letzner, 1846, see: *tenuis* Fabricius, 1793.

- hindostanus** Schubert, 1911: 23 (*Philonthus*; Type locality: Schembagamur, Madura, Hindostan).
 — Bernhauer and Schubert, 1914: 341 (*Philonthus*; catalog).
 — Cameron, 1932: 97 (*Philonthus*; characters; India).
 — Scheerpeltz, 1933: 1345 (*Philonthus*; catalog).
 — Schillhammer, 1996a: 82 (*Rabigus*; notes).
 ▲ **DISTRIBUTION:** India.
- inconstans* Sharp, 1889, see: *tenuis* Fabricius, 1793.
- jumlensis** Coiffait, 1982: 58 (*Rabigus*; Type locality: Nepal occidental: Dampelek, près de Jumla).
 — Coiffait, 1983: 274 (*Rabigus*; Kashmir).
 ▲ **DISTRIBUTION:** Nepal.
- karakorus** Coiffait, 1981e: 351 (*Rabigus*; Type locality: Karakorum, Satpora Lake, 2700 m, Skardu).
 ▲ **DISTRIBUTION:** Pakistan.
- ladakhensis** Coiffait, 1982: 58 (*Rabigus*; Type locality: Inde: Ladakh, Kargil, 2950 m).
 — Coiffait, 1982a: 232 (*Rabigus*; India).
 ▲ **DISTRIBUTION:** India.
- lacustrinus* Scheerpeltz, 1933, see: *laxellus* Casey, 1915.
- lacustris* Casey, 1915, see: *laxellus* Casey, 1915.
- laeticollis* Bernhauer, 1933, see: *pullus* Nordmann, 1837.
- laxellus** Casey, 1915: 431 (*Philonthus*; Type locality: New Mexico: Cloudcroft; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1348 (*Philonthus*; catalog).
 — Smetana, 1995e: 473 (*Rabigus*; lectotype designation; characters; notes; Alberta; Manitoba; Northwest Territories; Ontario; Quebec; Saskatchewan; Arizona; Colorado; Idaho; Iowa; ; Montana; Nebraska; New Mexico; New Hampshire; New York; North Dakota; South Dakota; Vermont; Wisconsin; Wyoming).
 ▲ **DISTRIBUTION:** Canada, USA.
- pumilio* Casey, 1915: 431 (*Philonthus*; Type locality: Manitoba: Aweme; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
 — Smetana, 1995e: 473 (*Rabigus*; lectotype designation; synonym of *laxellus*).
- longiventris* Casey, 1915: 432 (*Philonthus*; Type locality: Montana: Mullan; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1349 (*Philonthus*; catalog).
 — Smetana, 1995e: 473 (*Rabigus*; lectotype designation; synonym of *laxellus*).
- convergens* Casey, 1915: 432 (*Philonthus*; Type locality: Montana: Helena; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1337 (*Philonthus*; catalog).
 — Smetana, 1995e: 473 (*Rabigus*; lectotype designation; synonym of *laxellus*).
- lacustris* Casey, 1915: 432 (*Philonthus*; [**preoccupied**]; Type locality: Minnesota: Duluth; [**Note:** See lectotype designation by Smetana, 1995e]).
 — Scheerpeltz, 1933: 1347 (*Philonthus*; synonym of *lacustrinus*).
 — Smetana, 1995e: 473 (*Rabigus*; lectotype designation; synonym of *laxellus*).
- lacustrinus* Scheerpeltz, 1933: 1347 (*Philonthus*; replacement name for *lacustris* Casey).
 — Smetana, 1995e: 473 (*Rabigus*; synonym of *laxellus*).
- longiventris* Casey, 1915, see: *laxellus* Casey, 1915.
- nigricollis* Gerhardt, 1908, see: *tenuis* Fabricius, 1793.
- ocaleoides** J. Sahlberg, 1908: 35 (*Philonthus*; subgenus *Rabigus*; Type locality: Tarsi Anatoliae).
 — Bernhauer and Schubert, 1914: 348 (*Philonthus*; catalog).
 — Gridelli, 1924e: 181 (*Philonthus*; subgenus *Rabigus*).

- Scheerpeltz, 1933: 1353 (*Philonthus*; catalog).
- Smetana, 1959a: 212 (*Philonthus*; subgenus *Rabigus*; characters; Albania).
- Coiffait, 1974: 104 (*Rabigus*; characters; Anatolia; Balkans; Yugoslavia; Albania).
- Smetana, 1977: 794 (*Rabigus*; Turkey).

▲ **DISTRIBUTION:** Turkey, “Balkan region”.

pamirensis Sharp, 1878: 170 (*Philonthus*; Type locality: on the road across the Pamir from Sarikol to Panjah).

- Sharp, 1890: 41 (*Philonthus*; [Note: Cited by Bernhauer and Schubert, 1914: 349, as the original description]; characters; Pamirs).
- Bernhauer and Schubert, 1914: 349 (*Philonthus*; catalog).
- Gridelli, 1924e: 181 (*Philonthus*; subgenus *Rabigus*).
- Cameron, 1932: 127 (*Philonthus*; characters; Pamirs).
- Scheerpeltz, 1933: 1354 (*Philonthus*; catalog).
- Coiffait, 1974: 110 (*Rabigus*; characters; Pamirs).
- Boháč, 1988: 549 [= 1989: 32] (*Rabigus*; characters; Pamirs).

▲ **DISTRIBUTION:** “Pamir region”.

princeps Bernhauer, 1902c: 56 (*Philonthus*; Type locality: Turkestan, Aulie Ata).

- Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).
- Gridelli, 1924e: 180 (*Philonthus*; subgenus *Rabigus*; characters).
- Scheerpeltz, 1933: 1356 (*Philonthus*; catalog).
- Coiffait, 1974: 107 (*Rabigus*; characters; Turkestan; Turkey).
- Tronquet, 1981: 70 (*Rabigus*; Afghanistan).

▲ **DISTRIBUTION:** Kazakhstan, Afghanistan, Turkey.

auropilosus Luze, 1912: 460 (*Philonthus*; subgenus *Rabigus*; Type locality: Türkei).

- Bernhauer and Schubert, 1914: 351 (*Philonthus*; synonym of *princeps*).
- Gridelli, 1924e: 181 (*Philonthus*; subgenus *Rabigus*).
- Scheerpeltz, 1933: 1356 (*Philonthus*; synonym of *princeps*).
- Coiffait, 1974: 106 (*Rabigus*; synonym of *princeps*).

pseudogracilis Reitter, 1909, see: *pullus* Nordmann, 1837.

pulloides Coiffait, 1982: 56 (*Rabigus*; Type locality: Inde: Cachemire, Sonamarg, Himalaya-Hauptkette, 2800 m).

- Coiffait, 1982a: 232 (*Rabigus*; Pakistan).
- Coiffait, 1983: 274 (*Rabigus*; Kashmir).

▲ **DISTRIBUTION:** Pakistan, India.

pullus Nordmann, 1837: 104 (*Philonthus*; [Note: Preoccupied secondary homonym in *Philonthus*]; Type locality: Berolinum).

- Erichson, 1839a: 475 (*Philonthus*; characters; Germany).
- Erichson, 1840: 488 (*Philonthus*; characters; Germany; France).
- Heer, 1841: 583 (*Philonthus*; characters; Switzerland).
- Redtenbacher, 1849: 705 (*Philonthus*; characters; Austria).
- Fairmaire and Laboulbène, 1856: 527 (*Philonthus*; characters; France).
- Kraatz, 1857d: 617 (*Philonthus*; characters; Germany).
- Redtenbacher, 1857: 195 (*Philonthus*; characters; Austria).
- Hochhuth, 1862: 63 (*Philonthus*; Russia).
- Fauvel, 1874: 251 [= 1874a: 477] (*Philonthus*; characters; France; Britain; Germany; Switzerland; Italy; Austria; Russia; Lake Baikal; Amur region).
- Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
- Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
- Mulsant and Rey, 1876: 528 [= 1877: 384] (*Rabigus*; characters; France).
- Fowler, 1888: 279 (*Philonthus*; characters; Britain).
- Eppelsheim, 1892: 334 (*Philonthus*; Turkmenistan; Uzbekistan).
- Ganglbauer, 1895: 459 (*Philonthus*; characters; middle Europe; Siberia).
- Reitter, 1909: 131 (*Philonthus*; subgenus *Rabigus*; characters; Germany).
- Bernhauer and Schubert, 1914: 351 (*Philonthus*; catalog).

- Gridelli, 1924e: 180 (*Philonthus*; subgenus *Rabigus*; characters).
- Portevin, 1929: 367 (*Philonthus*; characters; France).
- Scheerpeltz, 1933: 1357 (*Philonthus*; catalog).
- Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
- V. Hansen, 1952: 81 (*Philonthus*; subgenus *Philonthus*; characters).
- Smetana, 1958: 228 (*Philonthus*; subgenus *Rabigus*; characters; ecology; Czechoslovakia).
- Smetana, 1959: 172 (*Philonthus*; subgenus *Rabigus*; characters).
- Lohse, 1964: 186 (*Philonthus*; subgenus *Rabigus*; characters; central Europe).
- Horion, 1965: 180 (*Philonthus*; subgenus *Rabigus*; Britain; Holland; Belgium; Switzerland; France; Spain; Italy; Dalmatia; Croatia; Bosnia Hercegovina; Serbia; Albania; Greece; Romania; Czech Republic; Slovakia; Poland; Russia; Germany; Austria).
- Raianu, 1968a: 468 (*Philonthus*; Romania).
- Szujceki, 1968a: 732 (*Philonthus*; Poland).
- Coiffait, 1974: 105 (*Rabigus*; characters; Europe; Britain; Asia Minor; Armenia; Siberia).
- Pope, 1977: 29 (*Philonthus*; Britain).
- Tóth, 1984: 80 (*Rabigus*; characters; Hungary).
- Ádám, 1987: 151 (*Rabigus*; collecting notes; Hungary).
- Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
- Lohse and Lucht, 1989: 168 (*Rabigus*).
- J. Li, 1993: 40 (*Rabigus*; China).
- Smetana, 1993b: 48 (*Rabigus*; Czech Republic; Slovakia).
- Ciceroni and Zanetti, 1995: 29 (*Rabigus*; Italy).
- Sterrenburg and Schülke, 1997: 20 (*Rabigus*; Netherlands).
- ▲ **DISTRIBUTION:** Europe, Russia, Armenia, Turkey, Turkmenistan, Kazakhstan, Uzbekistan, Pakistan, China.

pseudogracilis Reitter, 1909: 131 (*Philonthus*; subgenus *Rabigus*; variety of *pullus*; Type locality: Not cited).

- Scheerpeltz, 1933: 1357 (*Philonthus*; aberration of *pullus*).
- Smetana, 1958: 228 (*Philonthus*; synonym of *pullus*).
- Smetana, 1959: 172 (*Philonthus*; subgenus *Rabigus*; aberration of *pullus*; characters).
- Coiffait, 1974: 105 (*Rabigus*; variety of *pullus*; characters; Europe; Kazakhstan).
- Tóth, 1984: 80 (*Rabigus*; aberration of *pullus*; characters; Hungary).

laeticollis Bernhauer, 1933: 30 (*Philonthus*; variety of *pullus*; Type locality: Thibet).

- Gridelli, 1934: 77 (*Philonthus*; subspecies of *basipilosus*; characters; Karakoram region).
- Coiffait, 1974: 105 (*Rabigus*; subspecies of *pullus*; characters; Tibet).

pumilio Casey, 1915, see: *laxellus* Casey, 1915.

queinneci Coiffait, 1983d: 164 (*Rabigus*; Type locality: Nepal: Ganesh Himal, entre Salmi et Rupchet, 1500 à 3500 m).

▲ **DISTRIBUTION:** Nepal.

reskai R. Dvořák, 1954, see: *tenuis* Fabricius, 1793.

ruficapillus Reitter, 1887: 216 (*Philonthus*; Type locality: Keria 7,500 bis 8,000 F. [Xinjiang]).

- Bernhauer and Schubert, 1914: 353 (*Philonthus*; catalog).
- Gridelli, 1924e: 181 (*Philonthus*; subgenus *Rabigus*).
- Scheerpeltz, 1933: 1359 (*Philonthus*; catalog).
- Coiffait, 1974: 108 (*Rabigus*; characters; central Asia).

▲ **DISTRIBUTION:** China.

syriacus Gridelli, 1924e: 178, 179 (*Philonthus*; subgenus *Rabigus*; Type locality: Tripoli de Siria).

- Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
- Coiffait, 1974: 109 (*Rabigus*; characters; Lebanon).

▲ **DISTRIBUTION:** Syria, Lebanon.

- tenuis** Fabricius, 1793: 528 (*Staphylinus*; Type locality: Germania).
- Panzer, 1795: 357 (*Staphylinus*; characters; Germany).
 - Fabricius, 1801: 599 (*Staphylinus*; characters; Germany).
 - Turton, 1802: 513 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1802: 39 (*Staphylinus*; characters).
 - Latreille, 1804: 322 (*Staphylinus*; characters; Germany).
 - Gravenhorst, 1806: 72 (*Staphylinus*; characters).
 - Panzer, 1808: 11 (*Staphylinus*; characters; illustrations).
 - Curtis, 1829: 28 (*Bolitobius*; catalog; Britain).
 - Runde, 1835: 10 (*Staphylinus*; characters; Germany).
 - Lacordaire, 1835: 403 (*Staphylinus*; characters; France).
 - Nordmann, 1837: 103 (*Philonthus*; characters; Germany).
 - Erichson, 1839a: 474 (*Philonthus*; characters; Germany).
 - Heer, 1839: 270 (*Philonthus*; characters; Switzerland).
 - Erichson, 1840: 488 (*Philonthus*; characters; Germany).
 - Kolenati, 1846: 21 (*Philonthus*; Transcaucasia).
 - Hochhuth, 1849: 144 (*Philonthus*; characters).
 - Redtenbacher, 1849: 706 (*Philonthus*; characters; Austria).
 - Fairmaire and Laboulbène, 1856: 528 (*Philonthus*; characters; France).
 - Kraatz, 1857d: 617 (*Philonthus*; characters; Germany).
 - Redtenbacher, 1857: 196 (*Philonthus*; characters; Austria).
 - Hochhuth, 1862: 63 (*Philonthus*; Russia).
 - Fauvel, 1874: 251 [= 1874a: 477] (*Philonthus*; characters; France; Finland; Germany; Russia; Austria; Switzerland; Italy; Sardinia; Transcaucasia; Amur region).
 - Fauvel, 1876a: 75 [= 1876: 260] (*Philonthus*; Portugal).
 - Redtenbacher, 1874: 214 (*Philonthus*; characters; Austria).
 - Seidlitz, 1875: 278 (*Philonthus*; characters; Baltic region).
 - Mulsant and Rey, 1876: 526 [= 1877: 382] (*Rabigus*; characters; France).
 - J. Sahlberg, 1876: 22 (*Philonthus*; characters; Finland).
 - Eppelsheim, 1892: 334 (*Philonthus*; Uzbekistan).
 - Ganglbauer, 1895: 458 (*Philonthus*; subgenus *Rabigus*; characters; Palaearctic region).
 - Poppius, 1909: 27 (*Philonthus*; subgenus *Rabigus*; Lena Valley, Siberia).
 - Reitter, 1909: 131 (*Philonthus*; subgenus *Rabigus*; characters; Germany).
 - Bernhauer and Schubert, 1914: 357 (*Philonthus*; catalog).
 - Gridelli, 1924e: 177 (*Philonthus*; subgenus *Rabigus*; characters; Persia).
 - Portevin, 1929: 367 (*Philonthus*; characters; France).
 - Scheerpeltz, 1933: 1363 (*Philonthus*; catalog).
 - Wüsthoff, 1934: 61 (*Philonthus*; illustration of aedeagus).
 - V. Hansen, 1952: 81 (*Philonthus*; subgenus *Philonthus*; characters).
 - Smetana, 1958: 227 (*Philonthus*; subgenus *Rabigus*; characters; ecology; Czechoslovakia).
 - Smetana, 1959: 172 (*Philonthus*; subgenus *Rabigus*; characters).
 - Palm, 1963b: 98 (*Philonthus*; subgenus *Rabigus*; characters; Sweden; Finland).
 - Lohse, 1964: 186 (*Philonthus*; subgenus *Rabigus*; characters; central Europe).
 - Horion, 1965: 178 (*Philonthus*; subgenus *Rabigus*; Russia; Baltics; Poland; Czechoslovakia; Romania; Serbia; Bosnia; Croatia; Italy; Spain; Portugal; France; Switzerland; Belgium; Holland; Germany; Austria; Finland; Sweden).
 - Raianu, 1968a: 468 (*Philonthus*; Romania).
 - Szujeccki, 1968a: 731 (*Philonthus*; Poland).
 - Korge, 1971a: 7 (*Philonthus*; Turkey).
 - Coiffait, 1974: 106 (*Rabigus*; characters; Europe; Siberia; Britain; Scandinavia; Sweden; France).
 - Shilov, 1976: 153 (*Philonthus*; Mongolia).
 - Tóth, 1984: 79 (*Rabigus*; characters; Hungary).
 - Lucht, 1987: 106 (*Philonthus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux).
 - Lohse and Lucht, 1989: 168 (*Rabigus*).

- Nowosad, 1990: 113 (*Philonthus*; collected from mole nest; notes; Poland).
 - Pilon and Zanetti, 1991: 64 (*Rabigus*; Italy).
 - J. Li, 1993: 40 (*Rabigus*; China).
 - Smetana, 1993b: 48 (*Rabigus*; Czech Republic; Slovakia).
 - Ciceroni and Zanetti, 1995: 29 (*Rabigus*; Italy).
 - Schülke, 1998g: 90 (*Rabigus*; Germany).
 - ▲ **DISTRIBUTION:** Europe, Russia, Caucasus, Turkey, Iran, Uzbekistan, Mongolia.
- dimidiatus* Panzer, 1795: 362 (*Paederus*; Type locality: Germania).
- Panzer, 1796c: 24 (*Paederus*; characters; illustration).
 - Panzer, 1808: 11 (*Staphylinus*; synonym of *tenuis* Fabricius).
 - Gravenhorst, 1802: 40 (*Staphylinus*; synonym of *tenuis* Fabricius).
 - Erichson, 1839a: 474 (*Philonthus*; synonym of *tenuis*).
 - Heer, 1839: 270 (*Philonthus*; synonym of *tenuis*).
 - Erichson, 1840: 488 (*Philonthus*; synonym of *tenuis*).
 - Redtenbacher, 1849: 706 (*Philonthus*; synonym of *tenuis*).
 - Kraatz, 1857d: 618 (*Philonthus*; synonym of *tenuis*).
 - Ganglbauer, 1895: 458 (*Philonthus*; synonym of *tenuis*).
 - Bernhauer and Schubert, 1914: 357 (*Philonthus*; synonym of *tenuis*).
 - Smetana, 1958: 227 (*Philonthus*; synonym of *tenuis*).
 - Coiffait, 1974: 106 (*Rabigus*; synonym of *tenuis*).
- gracilis* Letzner, 1846: 79 (*Philonthus*; Type locality: Not cited).
- Redtenbacher, 1857: 198 (*Philonthus*; characters; Germany).
 - Kraatz, 1857d: 618 (*Philonthus*; synonym of *tenuis*).
 - Redtenbacher, 1874: 217 (*Philonthus*; characters; Germany).
 - Mulsant and Rey, 1876: 526 [= 1877: 382] (*Rabigus*; synonym of *tenuis*).
 - Ganglbauer, 1895: 458 (*Philonthus*; aberration of *tenuis*).
 - Bernhauer and Schubert, 1914: 357 (*Philonthus*; aberration of *tenuis*).
 - Scheerpeltz, 1933: 1364 (*Philonthus*; aberration of *tenuis*).
 - Smetana, 1959: 172 (*Philonthus*; subgenus *Rabigus*; aberration of *tenuis*; characters).
 - Smetana, 1958: 227 (*Philonthus*; aberration of *tenuis*).
 - Coiffait, 1974: 106 (*Rabigus*; variety of *tenuis*).
 - Tóth, 1984: 80 (*Rabigus*; aberration of *tenuis*).
- brunnicollis* Hochhuth, 1851: 20 (*Philonthus*; Type locality: Kasan; [Note: See lectotype designation by Gusarov, 1992a]).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; catalog).
 - Gridelli, 1924e: 180 (*Philonthus*; subgenus *Rabigus*; characters).
 - Scheerpeltz, 1933: 1335 (*Philonthus*; catalog).
 - Nakane, 1963a: 91 (*Philonthus*; characters; habitus photograph; Japan).
 - Coiffait, 1974: 110 (*Rabigus*; characters; Russia).
 - Shilov, 1976: 153 (*Philonthus*; Mongolia).
 - Yuh, Paik, Kwon, and Lee, 1985: 243 (*Rabigus*; Korea).
 - Gusarov, 1992a: 786 [= 1993a: 75] (*Rabigus*; synonym of *tenuis*; lectotype designation).
 - J. Li, 1993: 40 (*Rabigus*; cited as valid species; China).
- inconstans* Sharp, 1889: 40 (*Philonthus*; Type locality: Osaka; Niigata; Yokohama; Oyama; Hakodate; Junsai).
- Bernhauer and Schubert, 1914: 331 (*Philonthus*; synonym of *brunnicollis*).
 - Coiffait, 1974: 110 (*Rabigus*; synonym of *brunnicollis*).
- nigricollis* Gerhardt, 1908: 209 (*Philonthus*; variety of *tenuis*; Type locality: Ohlau; Rodeland).
- Bernhauer and Schubert, 1914: 357 (*Philonthus*; aberration of *tenuis*).
 - Scheerpeltz, 1933: 1364 (*Philonthus*; aberration of *tenuis*).
 - Smetana, 1958: 227 (*Philonthus*; aberration of *tenuis*).
 - Smetana, 1959: 172 (*Philonthus*; subgenus *Rabigus*; aberration of *tenuis*; characters).
 - Coiffait, 1974: 106 (*Rabigus*; variety of *tenuis*).
 - Tóth, 1984: 80 (*Rabigus*; aberration of *tenuis*).

reskai R. Dvořák, 1954c: 36 (*Philonthus*; subgenus *Rabigus*; variety of *tenuis*; Type locality: Komorany, Bohême centr., vers Prague).

— Coiffait, 1974: 106 (*Rabigus*; variety of *tenuis*).

Remus

[4 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, Oriental, Australian, and Oceanic Regions]

Remus Holme, 1837: 64 (species included: *sericeus*). **TYPE SPECIES:** *Remus sericeus* Holme, fixed by monotypy.

— Westwood, 1838a: 16 (characters; type species).

— Stephens, 1839: 385 (characters).

— Erichson, 1840: 426 (synonym of *Philonthus*).

— Lacordaire, 1854: 80 (synonym of *Philonthus*).

— Kraatz, 1857d: 565 (synonym of *Philonthus*).

— Thomson, 1859: 25 (type species: *cinerascens*).

— Gemminger and Harold, 1868: 584 (synonym of *Philonthus*).

— Fauvel, 1874: 196 [= 1874a: 421] (synonym of *Cafius*).

— Ganglbauer, 1895: 463 (subgenus of *Cafius*).

— Reitter, 1909: 116 (characters).

— Bernhauer and Schubert, 1914: 361 (subgenus of *Cafius*).

— Johansen, 1914: 421 (characters).

— Porta, 1926: 98 (characters; key to species of Italy).

— Cameron, 1932: 154 (subgenus of *Cafius*).

— Joy, 1932: 126 (key to British species).

— Scheerpeltz, 1933: 1369 (*Philonthus*; subgenus of *Cafius*).

— Blackwelder, 1943: 435 (subgenus of *Cafius*; type species: *sericeus*).

— Kloet and Hincks, 1945: 166 (list of British species).

— Tottenham, 1949: 373, 420 (type species: *sericeus* Holme; subgenus of *Cafius*; checklist of British species).

— Blackwelder, 1952: 338 (subgenus of *Cafius*; type species: *sericeus*).

— V. Hansen, 1952: 33 (characters; Danish species).

— Hatch, 1957: 210 (subgenus of *Cafius*; characters; species of Pacific Northwest).

— Coiffait, 1963: 8, 20 (cited as valid genus; characters; list of French species).

— Palm, 1963b: 59 (characters; species of Sweden).

— Lohse, 1964: 173 (cited as valid genus; characters; key to central European species).

— Pototskaia, 1966: 152 (cited as valid genus; larval characters).

— Pototskaia, 1967: 53 (cited as valid genus; larval characters).

— Kasule, 1970: 64, 65 (cited as valid genus; larval characters).

— Bordoni, 1973j: 702 (cited as valid genus; list of species from islands near Sicily).

— Tikhomirova, 1973a: 182 (cited as valid genus; checklist of species of USSR).

— Coiffait, 1974: 332 (cited as valid genus; adult and larval characters; key to species of western Palaearctic region).

— Pope, 1977: 30 (subgenus of *Cafius*).

— Topp, 1978: 312 (larval characters).

— Muona, 1979: 14 (cited as valid genus; list of Scandinavian species).

— Shibata, 1983: 133 (subgenus of *Cafius*; checklist of species of Japan).

— Silfverberg, 1992: 17 (cited as valid genus; list of species of Fennoscandia, Denmark, and the Baltic States).

— Hernández, Outerelo, and Gamarra, 1994: 188 (checklist of species; Canary Islands).

— Ciceroni and Zanetti, 1995: 27 (list of species of Italy).

— M. Hansen, 1996: 104 (cited as valid genus; list of Danish species).

Menapius Holme, 1842: 128 (species included: *sericeus*; [**Note: Nomen nudum.** In a defense of his recognition of *Remus* as a genus distinct from *Cafius*, Holme mentioned that some specimens of *sericeus* had been placed in the British Museum under the name *Menapius grisescens*. Holme wrote, "I find that I was wrong in supposing

that Mr. Rudd had taken the insects which I characterized . . . as *Remus sericeus*, on the coast of Yorkshire; his specimens were from the Isle of Wight, . . . Mr. Rudd had distinguished the specimens [from the Isle of Wight] which he placed in the British Museum by the MS. name of *Menapius grisescens*." Blackwelder, 1952: 237, concluded that this citation constituted validation of the generic name *Menapius* by objective synonymy with *Remus* and that the type species would be *sericeus* by monotypy. Since *Menapius* was first published as a synonym of *Remus*, it is unavailable (Article 11.6)).

Pseudidus Mulsant and Rey, 1876: 574 [= 1877: 430] (species included: *sericeus*, *pruinusus*, *filum*). **TYPE SPECIES:** *Remus sericeus* Holme, fixed by subsequent designation by Tottenham, 1939d: 229.

- Bernhauer and Schubert, 1914: 361 (synonym of *Cafius*).
- Cameron, 1932: 154 (synonym of *Cafius*).
- Tottenham, 1939d: 229 (type species designation: *sericeus*).
- Blackwelder, 1943: 435 (synonym of *Remus*; type species: *sericeus*).
- Tottenham, 1949: 373 (synonym of *Remus*; type species: *sericeus* Holme).
- Blackwelder, 1952: 324 (type species).
- Coiffait, 1974: 332 (synonym of *Remus*).

aegyptiacus Motschulsky, 1858, see: *sericeus* Holme, 1837.

corallicola Fairmaire, 1849: 289 (*Philonthus*; Type locality: Taïti).

- Fauvel, 1874: 196 [= 1874a: 422] (*Cafius*).
- Fauvel, 1877: 256 (*Cafius*; characters; Tahiti).
- Fauvel, 1889b: 262 (*Cafius*; New Caledonia).
- Fauvel, 1898a: 117 (*Cafius*; Seychelles).
- Fauvel, 1903d: 268 (*Cafius*; New Caledonia; Australia; Tahiti; Seychelles; Mauritius; Madagascar; Perim; Djibouti).
- H. Kolbe, 1910: 19 (*Cafius*; Seychelles).
- Bernhauer and Schubert, 1914: 362 (*Cafius*; catalog).
- Cameron, 1921a: 378, 405 (*Cafius*; characters; Singapore).
- Bernhauer, 1922b: 177 (*Cafius*; Seychelles).
- Lea, 1925: 225, 226 (*Cafius*; characters; Australian introduction).
- Cameron, 1927c: 264 (*Cafius*; Fiji; New Caledonia).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 186 (*Cafius*; characters in key; Tahiti; New Caledonia; Australia; Mauritius; Singapore; Ceylon; Hong Kong).
- Cameron, 1937: 15 (*Cafius*; Java).
- Coiffait, 1974: 337 (*Remus*; characters).
- Watanabe and Shibata, 1976: 333 (*Cafius*; subgenus *Bryonomus*; Malaysia).
- Coiffait, 1976: 217 (*Cafius*; cited as *corallicola*; Tahiti).
- Coiffait, 1977a: 171 (*Cafius*; Austral Islands).
- Lecoq, 1990: 205 (*Remus*; Mascarene Islands).
- ▲ **DISTRIBUTION:** Austral Islands, Society Islands, Fiji, New Caledonia, Australia, China, Indonesia, Singapore, Malaysia, Seychelles, Mauritius, Madagascar, Djibouti, Yemen.

occidentalis Olliff, 1887: 508 (*Cafius*; [**Note:** Olliff's description was published before Blackburn's]; Type locality: West Australia).

- Blackburn, 1888b: 48 (*Cafius*; [**Note:** Bernhauer and Schubert, 1914: 363, cited Blackburn as the author for this name, and although Olliff also cited Blackburn as the author, Olliff's description appeared first]; characters; Australia).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- Lea, 1925: 226 (*Cafius*; synonym of *corallicola*).
- Scheerpeltz, 1933: 1369 (*Cafius*; synonym of *corallicola*).
- Coiffait, 1974: 337 (*Remus*; synonym of *corallicola*, cited as *corallicola*).

filum Kiesenwetter, 1849: 19 (*Philonthus*; Type locality: Kahr, Dalmatien).

- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Fairmaire and Laboulbène, 1856: 532 (*Philonthus*; characters; France).
- Kraatz, 1857d: 621 (*Philonthus*).
- Fauvel, 1874: 199 [= 1874a: 425] (*Staphylinus*; synonym of *sericeus*).
- Mulsant and Rey, 1876: 580 [= 1877: 437] (*Pseudidus*; characters; France).
- Ganglbauer, 1895: 463 (*Cafius*; variety of *sericeus*).
- Fauvel, 1902b: 106 (*Cafius*; synonym of *sericeus*).
- Reitter, 1909: 123 (*Remus*; variety of *sericeus*; characters; Germany).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; variety of *sericeus*).
- Gridelli, 1931: 125 (*Cafius*; characters in key).
- Scheerpeltz, 1933: 1369 (*Cafius*; catalog).
- C. Koch, 1936b: 192 (*Cafius*; characters).
- Coiffait, 1974: 337 (*Remus*; characters; Atlantic coast to the south of Ausdierne Bay; western Mediterranean coast; Dalmatia; Tripolitania; Sinai; Black Sea coast).
- Ciceroni and Zanetti, 1995: 27 (*Remus*; Italy).
- Assing and Wunderle, 2001: 37 (*Remus*; Cyprus).

▲ **DISTRIBUTION:** France, Germany, Croatia, Bulgaria, Romania, Turkey, Egypt, Libya.

obscuricornis C. Koch, 1936, see: *sericeus* Holme, 1837.

occidentalis Olliff, 1887, see: *corallicola* Fairmaire, 1849.

pruinus Erichson, 1840: 510 (*Philonthus*; Type locality: Sardinia).

- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Fairmaire and Laboulbène, 1856: 532 (*Philonthus*; characters; France).
- Kraatz, 1857d: 621 (*Philonthus*).
- Peyron, 1858: 427 (*Philonthus*; Turkey).
- Hochhuth, 1862: 65 (*Philonthus*; Russia).
- Fauvel, 1874: 199 [= 1874a: 425] (*Staphylinus*; synonym of *sericeus*).
- Mulsant and Rey, 1876: 579 [= 1877: 435] (*Pseudidus*; characters; France).
- Ganglbauer, 1895: 463 (*Cafius*; synonym of *sericeus*).
- Fauvel, 1902b: 106 (*Cafius*; variety of *sericeus*).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; variety of *sericeus*).
- Scheerpeltz, 1933: 1370 (*Cafius*; variety of *sericeus*).
- Bierig, 1934a: 67 (*Cafius*; characters; Cuba).
- C. Koch, 1936b: 192 (*Cafius*; characters).
- Coiffait, 1974: 336 (*Remus*; characters; Atlantic coast from Holland to Portugal; Mediterranean coast; Sardinia; Canary Islands).
- Israelson, 1990: 2 (*Remus*; cited as valid species; Azores).
- Borges, 1990: Table II (*Remus*; cited as valid species; Azores).
- Ciceroni and Zanetti, 1995: 27 (*Remus*; Italy).

▲ **DISTRIBUTION:** Cuba, Canary Islands, Azores, Netherlands, Portugal, France, Turkey, Russia.

sericeus Holme, 1837: 64 (*Remus*; Type locality: Isle of Wight according to correction by Holm, 1842: 128; originally cited as Scilly Islands: St. Mary's).

- Westwood, 1838a: 16 (*Remus*; type species).
- Stephens, 1839: 401 (*Remus*; characters; England).
- Erichson, 1840: 509 (*Philonthus*; characters; France; England).
- Jacobsen, 1849: 706 (*Philonthus*; characters; Denmark).
- Kiesenwetter, 1849: 18 (*Philonthus*; characters; England).
- Kiesenwetter, 1851a: 417 (*Philonthus*; France).
- Fairmaire and Laboulbène, 1856: 532 (*Philonthus*; characters; France).
- Kraatz, 1857d: 621 (*Philonthus*).
- Thomson, 1860: 153 (*Cafius*; characters; Scandinavia).
- Wollaston, 1864: 576 (*Philonthus*; characters; Canary Islands).
- Wollaston, 1865: 495 (*Philonthus*; habitat; Canary Islands).
- Baudi, 1870: 386 (*Philonthus*; characters).

- Fauvel, 1874: 199 [= 1874a: 425] (*Cafius*; characters; France; Scandinavia; Britain; Mediterranean region; Madeira).
- Seidlitz, 1875: 279 (*Philonthus*; characters; Baltic region).
- Fauvel, 1876a: 72 [= 1876: 257] (*Cafius*; Morocco).
- Mulsant and Rey, 1876: 577 [= 1877: 433] (*Pseudidus*; characters; France).
- Fauvel, 1878: 120 [= 1878a: 40] (*Cafius*; Morocco; Algeria).
- Fauvel, 1878g: 542 (*Cafius*; characters; notes; Australia).
- Horn, 1884: 238 (*Cafius*; characters; Coney Island, near New York).
- Fauvel, 1886: 52 [= 1886a: 44] (*Cafius*; Morocco; Egypt; Algeria).
- Olliff, 1887: 507 (*Cafius*; characters; Australia).
- Fowler, 1888: 283 (*Cafius*; characters; Britain).
- Ganglbauer, 1895: 463 (*Cafius*; characters; north and middle Europe; Mediterranean region; North America).
- Fauvel, 1902b: 106 (*Cafius*; Barbary; Egypt; Canaries).
- Sainte-Claire Deville, 1906: 95 (*Cafius*; Corsica).
- Reitter, 1909: 123 (*Remus*; characters; Germany).
- Bernhauer and Schubert, 1914: 363 (*Cafius*; catalog).
- Johansen, 1914: 421 (*Remus*; characters; Denmark).
- Portevin, 1929: 355 (*Cafius*; characters; France).
- Gridelli, 1930: 72 (*Cafius*; Libya).
- Gridelli, 1931: 124 (*Cafius*; characters in key).
- Scheerpeltz, 1933: 1370 (*Cafius*; catalog).
- C. Koch, 1936b: 170 (*Cafius*; characters; Egypt).
- Paulian, 1941: 233, 327 (*Remus*; larval and pupal characters).
- V. Hansen, 1952: 33 (*Remus*; characters; Denmark).
- Scheerpeltz, 1960d: 136 (*Cafius*; subgenus *Remus*; Portugal).
- Palm, 1963b: 60 (*Remus*; characters; Sweden; Denmark; Norway; Finland).
- Lohse, 1964: 173 (*Remus*; characters; central Europe).
- Horion, 1965: 121 (*Remus*; sea coast of Europe).
- Pototskaia, 1967: 53 (*Remus*; larval characters).
- James, Moore, and Legner, 1971: 282 (*Cafius*; larval characters).
- Coiffait, 1974: 335 (*Remus*; characters; Europe; England; Scandinavia; Bulgarian coast of Black Sea).
- Pope, 1977: 30 (*Cafius*; Britain).
- Frank, 1982: 34 (*Cafius*; list of parasites).
- Israelson, 1984: 145 (*Remus*; Azores).
- Lucht, 1987: 104 (*Remus*; checklist; Germany; Benelux; Denmark; Sweden).
- Lecoq, 1990: 203 (*Remus*; Mascarene Islands).
- Maachi, 1991: 251 (*Cafius*; Morocco).
- Ciceroni and Zanetti, 1995: 27 (*Remus*; Italy).
- Assing and Wunderle, 2001: 36 (*Remus*; Cyprus).
- ▲ **DISTRIBUTION:** Norway, Sweden, Denmark, Germany, Britain, France, Portugal, Azores, Madeira, Canary Islands, Morocco, Algeria, Libya, Egypt, Turkey, Bulgaria, Mascarene Islands, Australia, USA.
- aegyptiacus* Motschulsky, 1858: 665 (*Cafius*; Type locality: Alexandrie en Egypte).
 - Fauvel, 1874: 199 [= 1874a: 425] (*Staphylinus*; synonym of *sericeus*).
 - Fauvel, 1902b: 106 (*Cafius*; synonym of *sericeus*).
 - Bernhauer and Schubert, 1914: 363 (*Cafius*; synonym of *sericeus*).
- obscuricornis* C. Koch, 1936b: 170, 183 (*Cafius*; variety of *sericeus*; Type locality: östliches Mediterrangebiet).
 - Scheerpeltz, 1958a: 22 (*Cafius*; variety of *sericeus*; Turkey).
 - Coiffait, 1968c: 505 (*Remus*; variety of *sericeus*; Corsica).
 - Coiffait, 1974: 336 (*Remus*; variety of *sericeus*; characters).
- subniger* Mulsant and Rey, 1876, see: *Erichsonius*.

Scelotrichus

[1 species; Australian Region]

Scelotrichus Bernhauer, 1915g: 190 (species included: *elegans*). **TYPE SPECIES:** *Scelotrichus elegans* Bernhauer, fixed by monotypy.

— Scheerpeltz, 1933: 1374 (world catalog supplement).

— Blackwelder, 1952: 345 (type species: *elegans*).

elegans Bernhauer, 1915g: 191 (*Scelotrichus*; Type locality: Deutsch-Neuguinea: Schraderberg, 2100 m).

— Scheerpeltz, 1933: 1374 (*Scelotrichus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

Sternotoxus

[2 species; Australian Region]

Sternotoxus Bernhauer, 1916a: 6 (species included: *flavicornis*). **TYPE SPECIES:** *Sternotoxus flavicornis* Bernhauer, fixed by monotypy.

— Scheerpeltz, 1933: 1326 (world catalog supplement).

— Blackwelder, 1952: 360 (type species: *flavicornis*).

dohrni Fauvel, 1877: 266 (*Belonuchus*; Type locality: Australie septentrionale, Cap York).

— Bernhauer and Schubert, 1914: 370 (*Belonuchus*; catalog).

— Lea, 1925: 228 (*Belonuchus*; Australia).

— Scheerpeltz, 1933: 1326 (*Sternotoxus*; catalog).

▲ **DISTRIBUTION:** Australia.

flavicornis Bernhauer, 1916a: 6 (*Sternotoxus*; Type locality: Nordost-Australien).

— Scheerpeltz, 1933: 1326 (*Sternotoxus*; catalog).

▲ **DISTRIBUTION:** Australia.

Taxiplagus

[1 species; Oriental Region]

Taxiplagus Bernhauer, 1915h: 236 (species included: *abnormalis*). **TYPE SPECIES:** *Taxiplagus abnormalis* Bernhauer, fixed by monotypy.

— Scheerpeltz, 1933: 1414 (world catalog supplement).

— Blackwelder, 1952: 375 (type species: *abnormalis*).

abnormalis Bernhauer, 1915h: 237 (*Taxiplagus*; Type locality: Java: Preanger).

— Scheerpeltz, 1933: 1414 (*Taxiplagus*; catalog).

— Cameron, 1937: 27 (*Taxiplagus*; Java).

▲ **DISTRIBUTION:** Indonesia.

Thinocafius

[1 species; Australian Region]

Thinocafius Steel, 1949c: 309 (species included: *insularis*). **TYPE SPECIES:** *Thinocafius insularis* Steel, fixed by original designation.

— Blackwelder, 1952: 386 (type species: *insularis*).

— Moore and Legner, 1976: 540 (includes seashore species; notes).

insularis Steel, 1949c: 309 (*Thinocafius*; Type locality: Chatham Islands: Pitt Island).

— Emberson, 1998: 36 (*Thinocafius*; collecting notes; Chatham Islands).

— Klimaszewski, Newton, and Thayer, 1996: 151 (*Thinocafius*; endemic to Chatham Island).

▲ **DISTRIBUTION:** Chatham Islands.

Trachyphilonthus

[1 species; Oriental Region]

Trachyphilonthus Scheerpeltz, 1965: 234 (species included: *malaisei*). **TYPE SPECIES:** *Trachyphilonthus malaisei* Scheerpeltz, fixed by original designation and monotypy.

malaisei Scheerpeltz, 1965: 236 (*Trachyphilonthus*; Type locality: N.E. Burma, Kambaiti, 7000 ft.).

▲ **DISTRIBUTION:** Myanmar.

Tropiopterus

[1 species; Australian Region]

Tropiopterus Bernhauer, 1915g: 194 (species included: *purpuripennis*). **TYPE SPECIES:** *Tropiopterus purpuripennis* Bernhauer, fixed by monotypy.

— Scheerpeltz, 1933: 1380 (world catalog supplement).

— Blackwelder, 1952: 399 (type species: *purpuripennis*).

purpuripennis Bernhauer, 1915g: 194 (*Tropiopterus*; Type locality: Neu-Guinea: Kapaur).

— Scheerpeltz, 1933: 1380 (*Tropiopterus*; catalog).

▲ **DISTRIBUTION:** New Guinea.

Xanthodermus

[1 species; Neotropical Region]

Xanthodermus Bernhauer, 1912d: 40 (species included: *vestitus*). **TYPE SPECIES:** *Belonuchus vestitus* R. Sahlberg, fixed by monotypy.

— Bernhauer and Schubert, 1914: 372 (world catalog; 1 species).

— Blackwelder, 1944: 138 (checklist of species from Mexico, Central and South America, and the West Indies).

— Blackwelder, 1952: 404 (type species: *vestitus*).

vestitus R. Sahlberg, 1847: 788 (*Belonuchus*; Type locality: Rio Janeiro).

— Bernhauer, 1912d: 40 (*Xanthodermus*).

— Bernhauer and Schubert, 1914: 372 (*Xanthodermus*; catalog).

▲ **DISTRIBUTION:** Brazil.

Xenobius

[1 species; Neotropical Region]

Xenobius Borgmeier, 1931: 358 (species included: *rotundiceps*). **TYPE SPECIES:** *Xenobius rotundiceps* Borgmeier, fixed by original designation and monotypy.

— Scheerpeltz, 1933: 1320 (world catalog supplement).

— Blackwelder, 1944: 149 (checklist of species from Mexico, Central and South America, and the West Indies).


— Blackwelder, 1952: 406 (type species: *rotundiceps*).

— Seevers, 1965: 324 (characters; myrmecophilus species; list of species).

rotundiceps Borgmeier, 1931: 360 (*Xenobius*; Type locality: Campinas, Goyaz).

— Scheerpeltz, 1933: 1320 (*Xenobius*; catalog).

▲ **DISTRIBUTION:** Brazil.

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