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# Authorship and date of two family-group names in the Trombidiidae (Acariformes: Parasitengona)

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Makol (2007) proposed two new family-group names in the Trombidiidae, with the type genera *Dolichothrombium* Feider, 1945 and *Paratrombium* Bruyant, 1910, respectively. However, Robaux (1969) also proposed two new family-group names based on the same two genera respectively and so did Feider (1959) for family-group names based on *Paratrombium* (although they used the emendation *Parathrombium*). The purpose of this short note is to clarify the authorship and date of these family-group names.

Robaux (1969) introduced a classification of the 'Thrombidiinae s.l.' into different tribes; he erected the new tribe Dolichothrombiini with the sole genus *Dolichothrombium* and provided a diagnosis. Mąkol (2007) proposed a new classification of the Trombidiidae and proposed a "new" subfamily Dolichothrombiinae with *Dolichothrombium* as the sole and type genus; this is merely the first use of the previously established name in a new rank (subfamily) but incorrectly as a new name. According to Article 36 Principle of Coordination of International Commission on Zoological Nomenclature (1999), the authorship and date for both Dolichothrombiini and Dolichothrombiinae are Robaux, 1969—also for all other *Dolichothrombium*-based family-group names at ranks not yet used (i.e. superfamily, family, and subtribe).

Feider (1959) first proposed Parathromboidea (p. 545) and Parathrombiidae (p. 546) with descriptions to enable separation of them from related superfamilies/families. Robaux (1969) erected Parathrombiini to accommodate *Paratrombium* (spelt as *Parathrombium*) and *Xenothrombium* and he also provided a diagnosis for the tribe. Mąkol (2007) proposed a "new" subfamily Paratrombiinae with *Paratrombium* as the type genus and provided a diagnosis; she was aware of Feider (1959, 1979) and Robaux (1969). According to the Principle of Coordination, the nomenclatural history is best explicitly summarized as below.

# Superfamily Paratrombioidea Feider, 1959

 $Parathromboidea\ Feider,\ 1959:\ 545\ (incorrect\ original\ spelling:\ addition\ of\ "h"\ after\ "t";\ omission\ of\ "i"\ after\ "b").$ 

#### Family Paratrombiidae Feider, 1959

Parathrombiidae Feider, 1959: 546 (incorrect original spelling: addition of "h" after "t")

Parathrombiidae—Feider 1979: 422 (incorrect spelling).

# Subfamily Paratrombiinae Feider, 1959

Paratrombiinae—Makol, 2007: 169 (first use at the subfamily rank, but incorrect use as a new name).

### Tribe Paratrombiini Feider, 1959

Parathrombiini—Robaux, 1969: 90 (first use at the tribe rank, but incorrect spelling and incorrect use as a new name). Acknowledgements: To R.B. Halliday and J. Mąkol for review and comments, which improved the paper.

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