Appendix S4. Number of DNA metabarcoding sequencing reads for negative controls (DNA isolation and PCR) and the number of taxa identified for each *rbcL* and ITS2 gene region.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Negative control | No. of sequencing reads | No. of *rbcL* sequences | No. of taxa identified from *rbcL* | No. of ITS2 sequences | No. of taxa identified from ITS2 |
| Isolation negative 1 | 325 | 69 | 13 | 157 | 24 |
| Isolation negative 2 | 372 | 149 | 22 | 145 | 23 |
| Isolation negative 3 | 317 | 73 | 17 | 154 | 22 |
| Isolation negative 4 | 336 | 142 | 18 | 149 | 25 |
| Isolation negative 5 | 1259 | 71 | 17 | 1124 | 26 |
| Isolation negative 6 | 402 | 84 | 18 | 236 | 30 |
| Isolation negative 7 | 66 | 21 | 7 | 43 | 11 |
| Isolation negative 8 | 261 | 93 | 22 | 128 | 21 |
| Isolation negative 9 | 367 | 116 | 22 | 162 | 28 |
| Isolation negative 10 | 362 | 78 | 18 | 196 | 28 |
| Isolation negative 11 | 281 | 95 | 17 | 150 | 24 |
| Isolation negative 12 | 329 | 160 | 20 | 133 | 17 |
| Isolation negative 13 | 106 | 23 | 7 | 79 | 20 |
| Isolation negative 14 | 368 | 151 | 18 | 133 | 25 |
| Isolation negative 15 | 474 | 102 | 23 | 322 | 28 |
| Isolation negative 16 | 582 | 35 | 15 | 503 | 15 |
| Isolation negative 17 | 342 | 104 | 11 | 205 | 21 |
| Isolation negative 18 | 186 | 80 | 14 | 79 | 16 |
| Isolation negative 19 | 184 | 51 | 15 | 102 | 18 |
| Isolation negative 20 | 381 | 62 | 12 | 265 | 19 |
| Isolation negative 21 | 154 | 84 | 11 | 59 | 11 |
| Isolation negative 22 | 263 | 36 | 14 | 182 | 23 |
| PCR negative 1 | 263 | 89 | 18 | 134 | 24 |
| PCR negative 2 | 321 | 56 | 15 | 215 | 23 |
| PCR negative 3 | 248 | 81 | 17 | 130 | 24 |
| PCR negative 4 | 167 | 49 | 9 | 91 | 16 |
| PCR negative 5 | 436 | 163 | 21 | 192 | 34 |
| PCR negative 6 | 314 | 63 | 13 | 198 | 12 |
| PCR negative 7 | 325 | 112 | 18 | 159 | 20 |
| PCR negative 8 | 96 | 36 | 12 | 42 | 14 |
| PCR negative 9 | 106 | 43 | 12 | 51 | 17 |
| PCR negative 10 | 114 | 39 | 18 | 50 | 17 |
| PCR negative 11 | 120 | 39 | 9 | 50 | 14 |
| PCR negative 12 | 147 | 130 | 16 | 11 | 7 |
| PCR negative 13 | 1050 | 936 | 19 | 87 | 20 |