

Diplopod types in the Hungarian Natural History Museum, I.

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Abstract — Part of the diplopod types (100 type specimens belonging to 35 taxa) deposited in the Zoological Department of the Hungarian Natural History Museum are listed with data on publications of the original descriptions and on the circumstances of acquisition of the type specimens.

The latest curator of the myriapod collection in the Hungarian Natural History Museum was DR. L. SZALAY. After his retirement and death, several visitors to the Museum have studied the centipede and millipede material.

The following lists contain data on diplopod types deposited in the Zoological Department of the Hungarian Natural History Museum, Budapest. Part of the collection is under study and will be the subject of separate communications. — The first list consists of exactly 100 type specimens of 35 recent diplopod taxa. The sequence is given by the alphabetical order of the specific names. After the name of the species the following data are entered:

1. Author's name and year of description.
2. Original use of binominal name.
3. Citation of description.
4. Type locality.
5. In parentheses: collector's name and year of collection (for lack of the latter: year of registration, marked with asterisk).
6. Inventory number/total number of specimens of the taxon.
7. In parentheses: type category.

The next systematic list contains the species according to the families to which they were originally assigned by the authors. Three species are separated because the authors assigned them to no family in the original publications. Validity and status of the listed taxa in the modern system will be the subject of future publications.

Finally, in the concluding part of this paper the literature cited is restricted to the list of publications in which the authors originally described the species in question.

LIST OF TYPES

aequatorialis CARL, 1909
Microspirobolus aequatorialis CARL (1909): Revue suisse Zool., **17**: 356. East Africa, Rwanda (CARL 1911*), 1268.1/4 (syntypes).

bicolor CARL, 1909
Lophostreptus bicolor CARL (1909): Revue suisse Zool., **17**: 319. East Africa, Rwanda (CARL 1911*), 1268.2/2 (syntypes).

clavigerum VERHOEFF, 1924
Sphaerobelum clavigerum VERHOEFF (1924): Ark. Zool., **16**: 65. Vietnam, Tonkin (FRUHSTORFER 1936*), 2859/1 (syntype).

dadayi SILVESTRI, 1899
Eutrachyrhachis dadayi SILVESTRI (1899): Természetr. Füz., **22**: 208, Pl. X-XI, Fig. 15-21. New Guinea, Erima, Astrolabe bay (BIRÓ 1897), 1124.1/6 (syntypes).

- dentatus** DADAY, 1893
Spiroboles dentatus DADAY (1893): Természetr. Füz., **16**: 101, Pl. III, Fig. 1–7. New Guinea, Wilhelmsland (FENICHEL 1892*), 974.a.2/2 (lectotype, paralectotype).
- falcicornis** TÖMÖSVÁRY, 1885
Sphaeropoeus falcicornis TÖMÖSVÁRY (1885): Természetr. Füz., **9**: 68, Pl. IV, Fig. 14–15. Borneo, Matang (XANTUS 1870*), 305.62/17 (syntypes).
- felix** SILVESTRI, 1899
Plusiogonodesmus felix SILVESTRI (1899): Természetr. Füz., **22**: 209, Pl. XI–XII, Fig. 22–26. New Guinea, Berlinhafen, Ins. Tamara (BIRÓ 1896), 1124.2/1 (syntype).
- fenicheli** DADAY, 1893
Spiroboles fenicheli DADAY (1893): Természetr. Füz., **16**: 102, Pl. IV, Fig. 1–4. New Guinea, Wilhelmsland (FENICHEL 1892*), 974.a.1/4 (syntypes).
- flavisignatus** CARL, 1909
Euryzonus flavisignatus CARL (1909): Revue suisse Zool., **17**: 307, Pl. VI, Fig. 15. East Africa, Ussuwi (CARL 1911*), 1268.3/1 (syntype).
- flavocarinatus** DADAY, 1889
Euryurus flavocarinatus DADAY (1889): Természetr. Füz., **12**: 137. Mexico (VADONA 1887*), 799.2/1 (holotype).
- flavomarginatus** DADAY, 1889
Spirostreptus flavomarginatus DADAY (1889): Természetr. Füz., **12**: 128. Borneo, Matang (XANTUS 1870*), 305.44/4 (lectotype, paralectotypes).
- furcatus** SILVESTRI, 1899
Rhinocricus furcatus SILVESTRI (1899): Természetr. Füz., **22**: 209, Pl. XII, Fig. 27–29. New Guinea Ruldemenge, Erima, Astrolabe bay (BIRÓ 1897), 1124.3/8 (syntypes).
- gracilis** SILVESTRI, 1899
Trigoniulus gracilis SILVESTRI (1899): Természetr. Füz., **22**: 210, Pl. XII–XIII, Fig. 33–36. New Guinea, Berlinhafen, Ins. Tamara (BIRÓ 1896), 1124.4/5 (syntypes).
- granulatus** TÖMÖSVÁRY, 1885
Sphaeropoeus granulatus TÖMÖSVÁRY (1885): Természetr. Füz., **9**: 68, Pl. IV, Fig. 16–17. Borneo, Matang (XANTUS 1870*), 305.60/6 (syntypes).
- hegedusi** DADAY, 1889
Spiroboles hegedusi DADAY (1889): Természetr. Füz., **12**: 130. Panama (VADONA 1887*), 799.1/2 (lectotype, paralectotype).
- horvathi** SILVESTRI, 1899
Atropisoma horvathi SILVESTRI (1899): Természetr. Füz., **22**: 207, Pl. X, Fig. 9–12. New Guinea, Ruldemenge, Erima, Astrolabe bay (BIRÓ 1897), 1124.5/1 (syntype).
- insulare** SILVESTRI, 1899
Atropisoma insulare SILVESTRI (1899): Természetr. Füz., **22**: 207, Pl. X, Fig. 13–14. New Guinea, Berlinhafen, Ins. Tamara (BIRÓ 1896), 1124.6/1 (syntype).
- maculatum** VERHOEFF, 1924
Tonkinobelum maculatum VERHOEFF (1924): Ark. Zool., **16**: 62. Vietnam, Tonkin (FRUHSTORFER 1936*), 2858/1 (syntype).
- meggittii** VERHOEFF, 1940
Ctenorangoon meggittii VERHOEFF (1940): Zool. Anz., **129**: 191, Fig. 5–10. Burma, Rangoon (MEGGITT 1936*), 2857/2 (syntypes).
- obtectus** SILVESTRI, 1899
Opisthoprodesmus obtectus SILVESTRI (1899): Természetr. Füz., **22**: 206, Pl. IX, Fig. 5–8. New Guinea, Berlinhafen, Ins. Tamara (BIRÓ 1897), 1124.7/1 (syntype).
- ollieri** SILVESTRI, 1907
Odontopyge olieri SILVESTRI (1907): Boll. Musei Zool. Anat. comp. R. Univ. Torino, **22** (567): 9. East Africa, Rwanda, Toro (CARL 1911*), 1268.4/2 (syntypes).
- parvulus** SILVESTRI, 1899
Diopsiulus parvulus SILVESTRI (1899): Természetr. Füz., **22**: 210, Pl. XIII, Fig. 37–40. New Guinea, Erima, Astrolabe bay (BIRÓ 1896), 1124.8/1 (syntype).
- politus** DADAY, 1889
Spirostreptus politus DADAY (1889): Természetr. Füz., **12**: 127. East India (VADONA 1888*), 832.1/1 (holotype).

- pusillus** DADAY, 1889
Spirostreptus pusillus DADAY (1889): Természetr. Füz., 12: 124, Pl. V, Fig. 1-5. Transvaal (REITTER 1889*), 866.34/1 (holotype).
- rosulans** TÖMÖSVÁRY, 1885
Oxyurus rosulans TÖMÖSVÁRY (1885): Természetr. Füz., 9: 69, Pl. IV, Fig. 18. Japan, Nagasaki (XANTUS 1870*), 305.52/3 (lectotype, paralectotypes).
- rufomarginatus** TÖMÖSVÁRY, 1885
Spirobolus rufomarginatus TÖMÖSVÁRY (1885): Természetr. Füz., 9: 69, Pl. IV, Fig. 19-20. Borneo, Sarawak (XANTUS 1870*), 305.35/4 (lectotype, paralectotypes).
- setosus** SILVESTRI, 1899
Siphonotus setosus SILVESTRI (1899): Természetr. Füz., 22: 205, Pl. IX, Fig. 3-4. New Guinea, Berlinhafen, Ins. Tamara (BIRÓ 1896), 1124.9/1 (syntype).
- socialis** CARL, 1909
Odontopyge socialis CARL (1909): Revue suisse Zool., 17: 330. East Africa, Rwanda (CARL 1911*), 1268.5/1 (syntype).
- tatusiaeformis** DADAY, 1889
Sphaeropoeus tatusiaeformis DADAY (1889): Természetr. Füz., 12: 141. Sumatra (MACHIK 1873*), 648.14.d/5 (syntypes).
- transvalicus** DADAY, 1889
Alloporus transvalicus DADAY (1889): Természetr. Füz., 12: 123, Pl. IV, Fig. 19-22. Transval (REITTER 1889*), 866.32/1 (holotype).
- trilineatus** DADAY, 1889
Spirostreptus trilineatus DADAY (1889): Természetr. Füz., 12: 125. Borneo, Matang (XANTUS 1870*), 305.42.1/1 (holotype).
- trisulcatus** DADAY, 1889
Spirostreptus trisulcatus DADAY (1889): Természetr. Füz., 12: 127. Panama (VEREBY 1870*) 305.42.2/1 (holotype).
- truncorum** SILVESTRI, 1896
Diploilulus truncorum SILVESTRI (1896): Naturalista sicil., 1: 160. Tunisia, Babouch, Aïn Draham (SILVESTRI 1896), 1110.2/3 (syntypes).
- vagans** CARL, 1909
Strongylosoma vagans CARL (1909): Revue suisse Zool., 17: 291. East Africa, Ussuwi (CARL 1911*), 1268.6/2 (syntypes).
- venatorius** SILVESTRI, 1899
Trigoniulus venatorius SILVESTRI (1899): Természetr. Füz., 22: 210, Pl. XII, Fig. 30-32. New Guinea, Erima, Astrolabe bay (BIRÓ 1896), 1124.10/1 (syntype).

LIST OF TYPES ACCORDING TO FAMILIES

- Chytodesmidae:** *Plusiogonodesmus felix*
- Glomeridae:** *Sphaeropoeus falcicornis*, *S. granulatus*, *S. tatusiaeformis*
- Harpagophoridae:** *Ctenorangoon meggittii*
- Iulidae:** *Alloporus transvalicus*, *Diploilulus truncorum*, *Spirobolus dentatus*, *S. fenicheli*, *S. hegedusii*, *S. rufomarginatus*, *Spirostreptus flavomarginatus*, *Sp. politus*, *Sp. pusillus*, *Sp. trilineatus*, *Sp. trisulcatus*
- Platyrhachidae:** *Eutrachyrhachis dadayi*
- Polydesmidae:** *Euryurus flavocarinatus*, *Opisthoporodesmus obtectus*, *Oxyurus rosulans*
- Siphonotidae:** *Siphonotus setosus*
- Sphaerotheriidae:** *Sphaerobelum clavigerum*, *Tonkinobelum maculatum*
- Spirobolidae:** *Microspirobolus aequatorialis*, *Rhinocricus furcatus*, *Trigoniulus gracilis*, *T. venatorius*
- Spirostreptidae:** *Odontopyge ollieri*
- Stemmatouliulidae:** *Diopsiulus parvulus*
- Strongylosomatidae:** *Atropisoma horvathi*, *A. insulare*, *Strongylosoma vagans*
- Incertae sedis:** *Euryzonus flavisignatus*, *Lophostreptus bicolor*, *Odontopyge socialis*

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