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SUPPLEMENT AND CORRECTIONS TO J. A. HYSLOP'S
GENOTYPES OF THE ELATERID BEETLES OF THE
WORLD¹

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The publication in 1921 of J. A. Hyslop's "Genotypes of the Elaterid Beetles of the World" (Proc. U. S. Nat. Mus., vol. 58, No. 2353, pp. 621-680) opened the road to a stabilized nomenclature in the family Elateridae. The impetus of this work resulted in a great many studies in the generic classification of this moderately large family. Although many of the generic names employed up to that time were shown to be incorrect, a great stride was made in providing a means for the stabilization of the names in this group, because, as I believe has been shown repeatedly, it is only after the genotypes have been correctly determined that generic assignments can be made.

However, during the 34 years since the publication of this work, a considerable number of new names have been proposed, and a fair number of inaccuracies have been discovered. Many of these errors have been pointed out by Méquignon and Lane in the following papers:

MÉQUIGNON, A.

1930. Notes synonymiques sur les Élatérides . . . Bull. Soc. Ent. France (1930). pp. 91-96.

LANE, M. C.

1948. Some generic corrections in the Elateridae—I. Proc. Ent. Soc. Washington, vol. 50, pp. 179-182.
1948. Some generic corrections in the Elateridae—II. Proc. Ent. Soc. Washington, vol. 50, pp. 221-223.
1949. Some generic corrections in the Elateridae—III. Proc. Ent. Soc. Washington, vol. 51, pp. 152-153.
1953. Some generic corrections in the Elateridae—IV. Proc. Ent. Soc. Washington, vol. 55, pp. 86-89.

¹Proc. U. S. Nat. Mus., vol. 58, No. 2353, pp. 621-680, 1921.

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The following pages are intended as a supplement to Hyslop's paper to bring together these corrections and additions, as well as to add further corrections. There are a number of minor typographic mistakes in Hyslop's paper which I have not listed below, and in a few cases he gives incorrect dates which are obvious to anyone using the catalog (i. e., Linnaeus "1857," etc.) and which have not been corrected here. With these exceptions, it is thought that this list is correct to and including part of 1952.

New names

As a result of this study, three new names are necessary to replace others which are shown to be unavailable.

Malloea new subgenus.

TYPE: *Ctenicera* (*Malloea*) *sjaelandica* (Müller) (= *Elater sjaelandicus* Müller), Fauna Insectorum Fridrichsdalina, p. 21, 1764. (Here designated.)

NOTE: This subgenus of *Ctenicera* includes those species grouped under the subgeneric name *Actenicerus* Kiesenwetter in the Coleopterorum Catalogus (Schenkling, 1927, pt. 88, pp. 368-370, 1927) and the species described by Kiesenwetter under the name *Actenicerus*. The name *Actenicerus* Kiesenwetter, 1857 (Naturgeschichte der Insecten Deutschlands, vol. 4, p. 285), is not available because it is a junior synonym of *Prosternon*. *Corymbites tessellatus* Germar, (Zeitschr. Ent., vol. 4, p. 62, 1843), which Kiesenwetter gives as the only included species in his subgenus *Actenicerus*, is referred back to *Elater tessellatus* Linnaeus (Systema Naturae, ed. 10, p. 406, 1758), a species which is now included in the genus *Prosternon* Latreille, 1834. The *Elater tessellatus* of Fabricius (Systema Entomologiae, p. 211, 1775), which Kiesenwetter redescribed and misdetermined as *Corymbites tessellatus* Germar, is *Elater sjaelandicus* Müller, 1764, and not *E. tessellatus* Linnaeus, 1758. (*Malloea* is the name of a town in Thessaly and is feminine.)

Dido, new genus.

TYPE: *Dido macrocera* (Castelnau) (= *Tetralobus macrocerus* Castelnau, Revue Entomologique, vol. 4, p. 12, 1836). (Here designated.)

NOTE: This genus includes only the genotype, a species found in Madagascar, and belongs to the subtribe Dicrepidina. Both Candèze (Catalogue Méthodique des Élatérides, p. 49, 1891) and Schenkling (Coleopterorum Catalogus, pt. 88, p. 74, 1927) used the generic name *Coresus* for *T. macrocerus* Castelnau. However, Gemminger and Harold (Catalogus Coleopterorum, vol. 5, p. 1509, 1869) validated the Dejean name *Coresus* (MS) as a synonym of *Piezophyllus* Hope,

1842. The genotype of *Piezophyllus* is *P. spencei* Hope, designated by Hyslop (Proc. U. S. Nat. Mus., vol. 58, pp. 621-680, 1921), and it is, therefore, automatically the genotype of *Coresus*. *P. spencei* is not congeneric with *T. macrocerus*, making this new generic name necessary. The characters of this genus are as given in Schwarz (Genera Insectorum, fasc. 46, p. 61, 1906) under the name *Coresus*. (Dido is a classical Latin name from Greek and is feminine.)

Mesembria, new genus.

TYPE: *Mesembria subtilis* (Candèze) (= *Cosmesus subtilis* Candèze), Monographie des Élatérides, vol. 4, p. 355, 1863. (Here designated.)

NOTE: This genus is represented by 62 species, all found in South America and all placed in the genus *Cosmesus* by Schwarz (Genera Insectorum, fasc. 46, p. 265, 1907) and Schenkling (Coleopterorum Catalogus, pt. 88, pp. 438, 439, 1927). The genotype of *Cosmesus* Eschscholtz, 1829, is *C. bilineatus* Eschscholtz, 1829, and is not congeneric with the species included in *Mesembria*. *Cosmesus* Eschscholtz is the prior name for *Parapomachilius* Schwarz, 1900. (*Mesembria* is a classical Latin name and is feminine.)

Supplement and corrections

Abelater Fleutiaux

1947. Notes d'Ent. Chinoise, vol. 11, p. 379.

TYPE: *Melanoxanthus rubiginosus* Candèze, Élatérides Nouveaux, pt. 2, p. 29, 1878. (Present designation.)

Invalid genus, no genotype cited; here validated, assuming no previous designation.

Abiphis Fleutiaux

1926. Bull. Soc. Ent. France, p. 91.

TYPE: *Elater nobilis* Illiger, in Wiedemann, Arch. Zool., vol. 1, p. 116, 1800. (Original designation.)

Abseus Fleutiaux

1931. Bull. Mus. Hist. Nat., Paris, ser. 2, vol. 3, pp. 611, 613.

TYPE: *Anchastus maximus* Fleutiaux, *ibid.*, p. 613. (Original designation.)

Acanthus Van Dyke (not Block, 1795, Borkhausen, 1797, Dumont, 1816, Gistel, 1834, or Lockington, 1877)

1932. Proc. California Acad. Sci., ser. 4, vol. 20, p. 387.

In error for *Athous* Eschscholtz, 1829.

Adelocera Latreille

1829. Crustacés, Arachnides et Partie des Insectes. In Cuvier, Le Règne Animal . . . , ed. 2, vol. 4, p. 451, April 1829.

TYPE: *Elater ovalis* Germar, Insectorum Species . . . Vol. 1, Coleoptera, p. 49, 1824. (Designated by Hyslop, 1921.)

This genus is distinct from *Agrypnus* Eschscholtz, 1829 (Jan.).

Aeleoderma Fleutiaux

1932. Mem. Mus. Zool. Univ. Coimbra, ser. 1, No. 55, p. 15.

In error for *Aeoloderma* Fleutiaux, 1928.

Aelus Chagnon

1935. Nat. Canadien, vol. 62, p. 133.

In error for *Aeolus* Eschscholtz, 1829.

Aemidioides Fleutiaux

1922. Bull. Mus. Hist. Nat., Paris, vol. 28, p. 47.

TYPE: *Aemidioides rohan-chaboti* Fleutiaux, loc. cit. (Monobasic.)

Aeoloderma Fleutiaux

1928. Encyclopédie Entomologique, ser. B, pt. 1, vol. 3, p. 135.

TYPE: *Elater crucifer* Rossi, Fauna Etrusca, vol. 1, p. 183, 1790. (Original designation.)

Agriodratus Reitter

1911. Fauna Germanica, vol. 3, p. 222.

TYPE: *Elater pallidulus* Illiger, Mag. Insekt., vol. 6, p. 6, 1807. (Original designation.)

Agriotella Brown

1933. Canadian Ent., vol. 65, p. 179.

TYPE: *Elater bigeminatus* Randell, Boston Journ. Nat. Hist., vol. 2, p. 37, 1838. (Original designation.)

Agrypnus Eschscholtz

1829. In Thon, Ent. Archiv, vol. 2, No. 1, p. 32, January 1829.

TYPE: *Elater murinus* Linnaeus, Systema Naturae, ed. 10, p. 406, 1758. (Designated by Westwood, Introduction to the Modern Classification of Insects, vol. 2, synopsis, p. 26, 1838.)

Aiolus Wilson

1941. Florida Ent., vol. 24, p. 26.

In error for *Aeolus* Eschscholtz, 1829.

Alestrus Méquignon

1942. Bull. Soc. Ent. France, vol. 47, p. 10.

TYPE: *Elastrus dolosus* Crotch, Proc. Zool. Soc. London (1867), p. 386, 1867. (Monobasic and original designation.)

Anchastelater Fleutiaux

1928. Encyclopédie Entomologique, ser. B., pt. 1, vol. 3, p. 144.

TYPE: *Anchastelater ornatus* Fleutiaux, loc. cit. (Original designation and monobasic.)

Anischia Fleutiaux

1896. Mém. Soc. Zool. France, p. 300.

TYPE: *Anischia boliviana* Fleutiaux, loc. cit. (Designated by Fleutiaux, Ann. Soc. Ent. France, vol. 105, p. 292, 1936.)

Fleutiaux designated *Anischia languarioides* Fleutiaux, 1931, as genotype of *Anischia* (Bull. Ann. Soc. Ent. Belgique, vol. 71, p. 80, 1931) but the designation is invalid because *A. languarioides* was not an originally included species.

Antilogostethus Blackburn

1911. Trans. Roy. Soc. South Australia, vol. 35, p. 203.

TYPE: *Antilogostethus lucidus* Blackburn, loc. cit. (Monobasic.)

Aphanopenthes Fleutiaux

1932. Ann. Soc. Ent. France, vol. 101, p. 35.

TYPE: *Aphanopenthes acutipennis* (Germar) (= *Aphanobius acutipennis* Germar), Zeitschr. Ent., vol. 5, p. 187, 1844. (Present designation.)

Ascoliocerus Méquignon

1930. Bull. Soc. Ent. France, p. 94.

TYPE: *Hypnoidus basalis* Motschulsky, Mém. Biol. Acad. St. Petersbourg, vol. 3, p. 227, 1859. (Original designation.)

This is a new name for the subgenus *Scoliocerus* Motschulsky, 1859, not Wollaston, 1854.

Athoina Reitter

1906. In Heyden, Reitter, and Weise, Catalogus Coleopterorum Europae . . . , ed. 2, p. 399.

TYPE: *Athous revelieri* Mulsant, Ann. Soc. Linn. Lyon, p. 416, 1874. (Present designation.)

Athous Eschscholtz

1829. In Thon, Ent. Archiv, vol. 2, No. 1, p. 33.

TYPE: *Elater vittatus* Fabricius, Entomologia Systematica, vol. 1, pt. 2, p. 224, 1792. (Designated by Westwood, Introduction to the Modern Classification of Insects, vol. 2, synopsis, p. 26, 1838.)

Atoloderma Fleutiaux

1934. Bull. Soc. Ent. France, vol. 39, p. 182.

In error for *Aeoloderma* Fleutiaux, 1928.

Aulacon Arnett

1952. Wasmann Journ. Biol., vol. 10, p. 112.

TYPE: *Lepidotus (Aulacon) nobilis* (Fall) (= *Adelocera nobilis* Fall) Canadian Ent., vol. 64, p. 58, 1932. (Original designation.)

Betarmou Schenkling

1927. Coleopterorum Catalogus, pt. 88, p. 543.

In error for *Betarmon* Kiesenwetter, 1863.

Blaiseus Fleutiaux

1931. Bull. Soc. Zool. France, vol. 56, pp. 307, 308.

TYPE: *Blaiseus bedeli* Fleutiaux, *ibid.*, p. 308. (Monobasic.)**Brachygonus** Buysson

1912. Bull. Soc. Roumaine Sci., vol. 21, p. 139.

TYPE: *Brachygonus megerlei* (Boisduval and Lacordaire) (= *Elater megerlei* Boisduval and Lacordaire), Faune Entomologique . . . Paris, p. 656, 1835. (Monobasic.)**Brevicerus** Fleutiaux

1940. Bull. Ann. Soc. Ent. Belgique, vol. 80, p. 102.

TYPE: *Brevicerus cylindricus* Fleutiaux, *loc. cit.* (Original designation.)**Bryantius** Fleutiaux

1925. Bull. Soc. Ent. France, p. 101.

TYPE: *Bryantius capensis* Fleutiaux, *ibid.*, p. 102. (Monobasic.)**Buffeventius** Fleutiaux

1925. Bull. Soc. Ent. France, p. 102.

TYPE: *Buffeventius lividus* Fleutiaux, *ibid.*, p. 103. (Monobasic.)**Cardiohypnus** Miwa

1930. Trans. Nat. Hist. Soc. Formosa, vol. 20, p. 11.

In error for *Cardiohypnus* Fleutiaux, 1928.**Calostirus** Thomson

1864. Skandinaviens Coleoptera, vol. 6, p. 67.

In error for or isogenotypic with *Anostirus* Thomson, 1859, p. 103.**Campsosternus** Fleutiaux

1927. Faune des Colonies Françaises, vol. 1, pt. 3, p. 116.

In error for *Campsosternus* Latreille, 1834.**Campsosternus** Miwa

1929. Trans. Nat. Hist. Soc. Formosa, vol. 19, p. 241.

In error for *Campsosternus* Latreille, 1834.**Candezella** Szombathy

1910. Ann. Mus. Nat. Hungarici, vol. 8, p. 354.

TYPE: *Candezella horvathi* Szombathy, *ibid.*, p. 356, fig. 1. (Present designation.)**Cardiohypnus** Fleutiaux

1929. Bull. Soc. Ent. France, p. 23.

In error for *Cardiohypnus* Fleutiaux, 1928.**Cardiophorus** Fleutiaux

1928. Bull. Soc. Ent. France, p. 284.

TYPE: *Cardiophorus mirabilis* Candèze, Monographie des Élatérides, vol. 3, p. 142, 1860. (Original designation.)

Cardiophorus Eschscholtz

1829. *In* Thon, Ent. Archiv., vol. 2, No. 1, p. 34.

TYPE: *Elater thoracicus* Fabricius, Systema Entomologiae, p. 214, 1775. (Designated by Westwood, Introduction to the Modern Classification of Insects, vol. 2, synopsis, p. 26, 1838.)

Cardiotarsus Lacordaire

1857. Histoire Naturelle des Insectes. Genera des Coléoptères, vol. 4, pp. 168, 192.

TYPE: *Cardiotarsus capensis* Lacordaire, *ibid.*, p. 193. (Monobasic.)

Catelanus Fleutiaux

1942. Ann. Soc. Ent. France, vol. 111, p. 112.

TYPE: *Hemirhipus trilineatus* Castelnau, Revue Entomologique, vol. 4, p. 12, 1836. (Monobasic.)

Cavicoxum Pic

1928. Mél. Exot.-Ent., vol. 51, p. 21.

TYPE: *Cavicoxum monstrosum* Pic, *loc. cit.* (Monobasic.)

Ceroleptus Fleutiaux

1927. Faune des Colonies Françaises, vol. 1, pt. 3, pp. 121, 122.

TYPE: *Ceroleptus brevicollis* (Candèze), Élatérides Nouveaux, pt. 2, p. 10, 1878. (Present designation.)

Ceropectus Fleutiaux

1927. Faune des Colonies Françaises, vol. 1, pt. 3, pp. 110, 117, 118.

TYPE: *Pectocera messi* Candèze, Révision de la Monographie des Élatérides, fasc. 1, p. 207, 1874. (Monobasic.)

Chalcolepidinus Pjatakowa

1941. Deutsche Ent. Zeitschr., p. 104. (Publication not seen.)

In error for *Chalcolepidius* Eschscholtz, 1829?

Chatanayus Fleutiaux

1940. Ann. Soc. Ent. France, vol. 108, pp. 122, 124.

TYPE: *Agonischius ruficollis* Fleutiaux, Ann. Soc. Ent. France, vol. 87, p. 267, 1918. (Monobasic.)

Chesotraxus Fleutiaux

1940. Bull. Ann. Soc. Ent. Belgique, vol. 80, pp. 98, 99.

TYPE: *Chesotraxus celebensis* Fleutiaux, *ibid.*, pp. 99, 100. (Original designation.)

Chiagosnius Fleutiaux

1940. Ann. Soc. Ent. France, vol. 108, p. 136.

TYPE: *Elater obscuripes* Gyllenhal. *In* Schoenherr, Synonymia Insectorum . . . , vol. 3, append., p. 131, 1817. (Original designation.)

Cleniocerus Stephens

1829. The Nomenclature of British Insects, p. 10.

TYPE: *Elater pectinicornis* Linnaeus, Systema Naturae, ed. 10, p. 405, 1758. (Designated by Lane, Proc. Ent. Soc. Washington, vol. 50, p. 182, 1948.)

Colaulon Arnett

1952. Wasmann Journ. Biol., vol. 10, p. 116.

TYPE: *Colaulon rectangularis* (Say) (= *Elater rectangularis* (Say)), Ann. Lyc. Nat. Hist. New York, vol. 1, p. 263, 1825. (Original designation.)

Conobajulus Van Zwaluwenberg

1940. Occ. Pap. Bishop Mus., vol. 16, p. 95.

TYPE: *Conobajulus ugiensis* Van Zwaluwenberg, *ibid.*, p. 96. (Original designation and monobasic.)

Coresus Gemminger and Harold

1869. Coleopterorum Catalogus, vol. 5, p. 1509.

TYPE: *Piezophyllus spencei* Hope, Proc. Zool. Soc. London (1842), p. 76, 1842. (Validation in synonymy of *Piezophyllus*, takes same genotype as *Piezophyllus*.)

Coryleus Fleutiaux

1942. Ann. Soc. Ent. France, vol. 111, p. 94.

TYPE: *Coryleus desruisseauxi* Fleutiaux, *loc. cit.* (Monobasic.)

Cratonychus Dejean

1833. Catalogue de la Collection de Coléoptères . . . , ed. 3, p. 87.

TYPE: *Elater obscurus* Olivier, Entomologie, ou Histoire Naturelle des Insectes . . . , Coléoptères, vol. 2, No. 31, p. 29, pl. 8, fig. 6, 1790. (Designated by Blanchard, Histoire des Insectes, vol. 2, p. 76, 1845.)

Crypnoideus Fleutiaux

1928. Bull. Soc. Ent. France, p. 252.

TYPE: *Quasimus setosus* Buysson, Coléopt. Rundschau, vol. 3, p. 42, 1914. (Original designation.)

Cryptohypnus Eschscholtz

1830. Quatember, vol. 2, No. 3, p. 17.

TYPE: *Elater riparius* Fabricius, Entomologia Systematica, vol. 1, No. 2, p. 232, 1792. (Designated by Thomson, Skandinaviens Coleoptera, vol. 1, p. 106, 1859.)

Cryptypnus Munster

1935. Norsk Ent. Tidsskr., vol. 3, pp. 362-369. (Emendation for *Cryptohypnus* Eschscholtz, 1833.)

Csikia Szombathy

1910. Ann. Mus. Nat. Hungarici, vol. 8, p. 359.

TYPE: *Csikia dimatoides* Szombathy, *ibid.*, p. 360. (Monobasic.)

Ctenicera Latreille

1829. Crustacés, Arachnides et Partie des Insectes. *In* Cuvier, *Le Règne Animal* . . . , ed. 2, vol. 4, p. 454, April 1829.

TYPE: *Elater pectinicornis* Linnaeus, *Systema Naturae*, ed. 10, p. 406, 1758. (Designated by Lane, *Proc. Ent. Soc. Washington*, vol. 50, p. 182, 1948.)

Ctenicerus Stephens

1830. *Illustrations of British Entomology* . . . Mandibulata, vol. 3, p. 264.

TYPE: *Elater pectinicornis* Linnaeus, *Systema Naturae*, ed. 10, p. 405, 1758. (Designated by Westwood, *Introduction to the Modern Classification of Insects*, vol. 2, synopsis, p. 26, 1838.)

Cteniocerus Miwa

1934. Rep. Dep. Agric. Gov. Res. Inst. Formosa, No. 65, p. 167.

In error for *Ctenicera* Latreille, 1829?

Ctenocera Stepanov

1935. Ent. Nachrichten, vol. 9, pp. 187-189.

In error for *Ctenicera* Latreille, 1829.

Ctenonyphus Castelnau

1836. *Revue Entomologique*, vol. 4, p. 7.

In error for *Ctenonychus* Stephens, 1830 (*ibid.*, p. 6).

Curtisius Miwa

1934. Rep. Dep. Agric. Gov. Res. Inst. Formosa, No. 65, pp. 23, 24.

TYPE: *Aplotarsus maritimus* Curtis, *Ann. Mag. Nat. Hist.*, vol. 5, p. 277, 1840. (Original designation.)

New name for *Aplotarsus* Curtis, 1854, not Stephens, 1830.

Dactylosimus Fleutiaux

1922. *Trans. Ent. Soc. London*, pp. 429, 430.

TYPE: *Dactylosimus dorsalis* Fleutiaux, *ibid.*, p. 431. (Monobasic.)

Dalopius Eschscholtz

1829. *In* Thon, *Ent. Archiv*, vol. 2, No. 1, p. 34.

TYPE: *Elater marginatus* Fabricius, *Systema Eleutheratorum* . . . , vol. 2, p. 236, 1801. (Designated by Westwood, 1838.)

Delox Quelle

1932. *Coleopt. Centralblatt*, vol. 5, p. 208.

TYPE: *Adelocera conspersa* (Gyllenhal) (= *Elater conspersa* Gyllenhal), *Insecta Suecica*, vol. 1, p. 377. (Present designation.)

Isogenotypic with *Danosoma* Thomson, 1864.

Diacanthus Latreille (not Rudolphi, 1819)

1834. Ann. Soc. Ent. France, ser. 1, vol. 3, p. 151.

TYPE: *Elater aeneus* Linnaeus, Systema Naturae, ed. 10, p. 406, 1758. (Designated by Thomson, Skandinaviens Coleoptera, vol. 1, p. 102, 1859.)Isogenotypic with *Aphotistus* Kirby, 1837.**Dichonychus** Méquignon

1931. Bull. Soc. Ent. France, p. 207.

In error for *Dicronychus* Castelnau, 1840.**Dicronychus** Brullé (not Castelnau, 1840)

1832. Arachnides-Myriapodes-Insectes-Annélides, in Expédition Scientifique de Morée, vol. 3, pt. 1, sec. 2, p. 138.

TYPE: *Elater obesus* Brullé, loc. cit. (Present designation.)This genus is distinct from *Dicronychus* Castelnau, 1840, which is a synonym of *Lanelater* Arnett, 1952.**Diocarphus** Fleutiaux

1947. Notes d'Ent. Chinoise, vol. 11, p. 364.

TYPE: *Phorocardius solitarius* Fleutiaux, Bull. Soc. Zool. France, vol. 56, pp. 309, 310, 1931. (Monobasic.)**Diphyaulon** Arnett

1952. Wasmann Journ. Biol., vol. 10, p. 111.

TYPE: *Lepidotus (Diphyaulon) pyrsolepis* (LeConte) (= *Adelocera pyrsolepis* LeConte) Proc. Acad. Nat. Sci. Philadelphia, vol. 18, p. 389, 1866. (Original designation.)**Diplocenus** Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, p. 208.

In error for *Diploconus* Candèze, 1860.**Discrepeidius** Van Dyke

1932. Proc. California Acad. Sci., ser. 4, vol. 20, p. 325.

In error for *Dicrepeidius* Eschscholtz, 1829.**Dolopus** Méquignon

1930. Bull. Soc. Ent. France, p. 94.

In error for *Dalopius* Eschscholtz, 1829.**Domeneplus** Fleutiaux

1932. Bull. Mus. Hist. Nat., Paris, ser. 2, vol. 4, p. 277.

TYPE: *Phedomenus flavangulus* Candèze, Ann. Soc. Ent. Belgique, vol. 39, p. 1895. (Designated by Fleutiaux, Journ. East Africa Uganda Nat. Hist. Soc., vol. 12, p. 104, 1935.)**Dresterius** Brullé

1832. Arachnides-Myriapodes-Insectes-Annélides, in Expédition Scientifique de Morée, vol. 3, pt. 1, sec. 2, p. 141.

In error for *Drasterius* Eschscholtz, 1829.

Endicronychus Fleutiaux

1935. Journ. East Africa Uganda Nat. Hist. Soc., vol. 12, p. 95.

In error for *Eudicronychus* Méquignon, 1931.

Eudicronychus Méquignon

1931. Bull. Soc. Ent. France, p. 207.

TYPE: *Dicronychus serraticornis* Castelnau, Histoire Naturelle des Insectes, vol. 1, Coléoptères, p. 251, 1840. (Original designation.)

Eupsephus Fleutiaux

1935. Coleoptera V. Elateridae, in Mission Scientifique de l'Omo, vol. 2. Mém. Mus. Hist. Nat., Paris, new ser., vol. 2, p. 204. Parts of Mission Scientifique de l'Omo were issued as a separate series.

TYPE: *Eupsephus dilaticollis* Fleutiaux, loc. cit. (Original designation.)

Exophthalmus Berthold (not Schoenherr, 1823)

1827. Latreille's *Natürliche Familien des Thierreichs*, p. 335.

TYPE: *Elater linearis* Linnaeus, *Systema Naturae*, ed. 10, p. 404, 1758. (Designated by Hyslop, *Proc. U. S. Nat. Mus.*, vol. 58, p. 646, 1921, as *Exophthalmus* Latreille, 1829, which is a later reference to this same genus.)

Fleutiauxellus Méquignon

1930. Bull. Soc. Ent. France, p. 95.

TYPE: *Hypnoidus maritimus* Curtis, *Ann. Nat. Hist.*, vol. 5, p. 277, 1840. (Original designation.)

Fusimorphus Fleutiaux

1942. *Ann. Soc. Ent. France*, vol. 111, p. 111.

TYPE: *Hemirhipus submetallicus* Fleutiaux, *Bull. Soc. Ent. France*, p. 184, 1924. (Monobasic.)

Gamepentes Fleutiaux

1928. *Encyclopédie Entomologique*, ser. B, pt. 1, vol. 3, p. 158.

TYPE: *Megapentes octomaculatus* Schwarz, *Deutsche Ent. Zeitschr.*, p. 144, 1898. (Original designation.)

Ganoxanthus Fleutiaux

1928. *Encyclopédie Entomologique*, ser. B., pt. 1, vol. 3, p. 156.

TYPE: *Melanoxanthus virgatus* Candèze, *Monographie des Élatérides*, vol. 2, p. 516, 1859. (Original designation.)

Georgicus Gistel

1948. *Naturgeschichte des Thierreichs* . . . , p. 190.

TYPE: *Georgicus sanguinipennis* Gistel, loc. cit. (Monobasic.)

Geraniella Gourley

1950. Trans. Proc. Roy. Soc. New Zealand, vol. 78, p. 192.

(New name for *Geranus* Sharp, 1877, not Bonaparte, 1854.)

Gnathodicrus Fleutiaux

1934. Bull. Soc. Ent. France, vol. 39, pp. 183, 184.

TYPE: *Gnathodicrus francki* Fleutiaux, loc. cit. (Monobasic.)

Gonodyrus Fleutiaux

1923. Trans. Ent. Soc. London (1922), p. 429.

TYPE: *Gonodyrus tarsalis* Fleutiaux, ibid., p. 430. (Monobasic.)

Gyrus Jacobson

1913. Zhuiki Rossicae, fasc. 10, p. 740. (Publication not seen.)

TYPE: *Selatosomus guttatus* (Germar) (= *Diacanthus guttatus*

Germar), Fauna Insectorum Europae, vol. 21, No. 5, 1817.

(Present designation.)

Haupathesus Miwa

1928. Insecta Matsumurana, vol. 2, p. 133.

In error for *Hapatesus* Candèze, 1863.

Hemirhaphes Fleutiaux

1930. Bull. Mus. Hist. Nat., Paris, ser. 2, vol. 2, p. 639.

In error for *Hemirrhaphes* Candèze, 1878.

Hemirhipus Berthold

1827. Latreille's Natürliche Familien des Thierreichs, p. 336.

TYPE: *Elater lineatus* Olivier, Entomologie, ou Histoire Naturelle des Insectes . . . , Coléoptères, vol. 2, No. 31, p. 10, pl. 6, fig. 63, 1790. (Monobasic.)

Hoabinh Fleutiaux

1940. Bull. Soc. Zool. France, vol. 65, p. 195.

TYPE: *Hoabinh coomani* Fleutiaux, loc. cit. (Monobasic.)

Horizoteichos Van Zwaluwenburg

1931. Proc. Hawaii Ent. Soc., vol. 7, p. 432, 433.

TYPE: *Horizoteichos papuensis* Van Zwaluwenburg, ibid., p. 432. (Monobasic and original designation.)

Hypdonus Fleutiaux

1928. Bull. Soc. Ent. France, p. 149.

TYPE: *Hypnoidus bakeri* Fleutiaux, Philippine Journ. Sci., ser. D., vol. 9, p. 446, 1914. (Monobasic.)

Hypnoidus Dillwyn

1829. Memoranda Relating to Coleopterous Insects in the Neighborhood of Swansea, p. 32.

TYPE: *Elater riparius* Fabricius, Entomologia Systematica, p. 232, 1792. (Designated by Westwood, Introduction to the Modern Classification of Insects, vol. 2, synopsis, p. 26, 1838.)

Hypolittus Weber

1950. Trans. American Ent. Soc., vol. 76, p. 183.

In error for *Hypolithus* Eschscholtz, 1829.

Idiotarmon Binaghi

1940. Bull. Soc. Ent. Italiana, vol. 72, p. 101.

TYPE: *Betarmon quadrivittatus* Ragusa, Nat. Siciliano, vol. 12, p. 305, 1893. (Original designation and monobasic.)

Ipostirus Binaghi

1940. Mem. Soc. Ent. Italiana, vol. 19, p. 211.

TYPE: *Ipostirus parumcostatus* (Buysson) (= *Ludius parumcostatus* Buysson), Faune Gallo-rhénane . . . , vol. 5, p. 80, 1894. (Original designation.)

Jonthadocerus Buysson

1918. Bull. Soc. Hist. Nat. Afrique Nord, vol. 9, p. 109.

TYPE: *Jonthadocerus theryi* Buysson, *ibid.*, p. 110. (Monobasic.)

Kudius Miwa

1928. Insecta Matsumurana, vol. 2, p. 140.

In error for *Ludius* Berthold?

Lacais Fleutiaux

1942. Ann. Soc. Ent. France, vol. 111, p. 109.

TYPE: *Lacais glauca* (Castelnau) (= *Iphis glauca* Castelnau), Rev. Ent., vol. 4, p. 9, 1836. (Present designation.)

Possibly should be considered monobasic, but not clear.

Lamononia Van Zwaluwenburg

1928. Insects of Samoa, vol. 4, pt. 2, p. 118.

TYPE: *Lamononia monticola* Van Zwaluwenburg, *loc. cit.* (Monobasic.)

Lampropsephus Fleutiaux

1928. Encyclopédie Entomologique, ser. B., pt. 1, vol. 3, p. 104.

TYPE: *Psephus cyaneus* Candèze, Élatérides Nouveaux, vol. 2, p. 11, 1878. (Monobasic.)

Lanelater Arnett

1952. Wasmann Journ. Biol., vol. 10, p. 105.

TYPE: *Lanelater schotti* (LeConte) (= *Agryphus schotti* LeConte), Trans. American Philos. Soc., vol. 10, p. 492, 1853. (Original designation.)

Lasiocerus Buysson

1912. Bull. Soc. Ent. France, p. 129.

TYPE: *Cardiophorus schusteri* Buysson, *ibid.*, p. 128. (Present designation.)

Lepidotus Stephens (not Asso, 1801, Anales Cien. Nat. (Madrid))

1830. Illustrations of British Entomology . . . Mandibulata, vol. 3, p. 374.

Zalepia Arnett, 1953, replaces this homonym.

Lesnelater Fleutiaux

1935. Journ. East Africa Uganda Nat. Hist. Soc., vol. 12, p. 116.

TYPE: *Pachyelater madagascariensis* Lesne, Bull. Soc. Ent. France, p. 173, 1906. (Original designation.)

New name for *Pachyelater* Lesne, 1906 (not Lesne, 1897) *ibid.*, p. 174.

Lincydrus Fleutiaux

1932. Bull. Soc. Ent. France, vol. 37, p. 148.

TYPE: *Lincydrus cylindricus* Fleutiaux, *ibid.*, p. 149. (Monobasic.)

Lobitarsus Fleutiaux

1935. Journ. East Africa Uganda Nat. Hist. Soc., vol. 12, p. 93.

In error for *Lobotarsus* Schwarz, 1898.

Ludius Berthold

1827. Latreille's *Natürliche Familien des Thierreichs*, p. 336.

TYPE: *Elater ferrugineus* Linnaeus, *Systema Naturae*, ed. 10, p. 405, 1758. (Monobasic.)

Magacnemis Hyslop

1921. Proc. U. S. Nat. Mus., vol. 58, p. 655.

In error for *Megacnemis* Schwarz, 1906.

Malekula Van Zwaluwenburg

1940. Occ. Pap. Bishop Mus., vol. 16, p. 129.

TYPE: *Malekula piceus* Van Zwaluwenburg, *ibid.*, p. 130. (Original designation and monobasic.)

Mallerius Fleutiaux

1933. Bull. Soc. Ent. France, vol. 38, p. 280.

TYPE: *Mallerius brasiliensis* Fleutiaux, *loc. cit.* (Monobasic.)

Melanatractus Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, pp. 200, 201.

TYPE: *Melanatractus acutus* Fleutiaux, *loc. cit.* (Monobasic and original designation.)

Melanotus Eschscholtz

1829. *In* Thon, *Ent. Archiv.*, vol. 2, p. 32.

TYPE: *Elater fulvipes* Herbst, *Natursystem . . . Insekten, Käfer*, vol. 10, p. 46, pl. 162, fig. 2, 1806. (Designated by Westwood, *Introduction to the Modern Classification of Insects*, vol. 2, synopsis, p. 26, 1838.)

Melanoxanthus Miwa

1930. Wiener Ent. Zeit., vol. 47, p. 97.

In error for *Melanoxanthus* Eschscholtz, 1836.

Meristhus Candèze

1857. *Monographie des Élatérides*, vol. 1, p. 162.

TYPE: *Meristhus scobinula* Candèze, *ibid.*, p. 164. (Designated by Candèze, *Élatérides Nouveaux*, fasc. 6, p. 12, 1896.)

Metactenicerus Miwa

1934. Rep. Dep. Agric. Gov. Res. Inst. Formosa, No. 65, p. 37.

TYPE: *Corymbites gratus* Lewis, Ann. Mag. Nat. Hist. ser. 6, vol. 13, p. 262, 1894. (Original designation.)

Mopleonus Fleutiaux

1935. Journ. East Africa Uganda Nat. Hist. Soc., vol. 12, pp. 114–115.

TYPE: *Mopleonus candezei* (Fleutiaux) (= *Nomopleus candezei* Fleutiaux), Insectes Coléoptères, in Alluaud and Jeannel, Voyage de Ch. Alluaud et R. Jeannel en Afrique Orientale (1911–1912), vol. 13, p. 108, 1919. (Original designation.)

Neolacon Miwa

1929. Trans. Nat. Hist. Soc. Formosa, vol. 19, pp. 225, 234–236.

TYPE: *Neolacon formosanus* Miwa, *ibid.*, pp. 235–236. (Original designation.)

Neonomopleus Schenkling

1927. Coleopterorum Catalogus, pt. 88, pp. 308, 331.

TYPE: *Neonomopleus strictus* Candèze, Monographie des Élatérides, vol. 4, p. 498, 1863. (Present designation.)

New name for *Nomopleus* Reitter, 1891 (not Candèze, 1891.)

Nomopleus Candèze

1891. Catalogue Méthodique des Élatérides, p. 213.

TYPE: *Pleonomus argentatus* Candèze, Monographie des Élatérides, vol. 4, p. 499, 1863. (Present designation.)

Nullaborica Blackburn

1911. Trans. Roy. Soc. South Australia, vol. 35, p. 202.

TYPE: *Nullaborica concinna* Blackburn, *loc. cit.* (Monobasic.)

Nyctor Semenov-Tian-Shanskij and Pjatakova

1936. Československá Spol. Ent., vol. 33, pp. 101, 102.

TYPE: *Nyctor expallidus* Semenov-Tian-Shanskij and Pjatakova, *ibid.*, pp. 102, 103. (Monobasic and original designation.)

Odontocardus Fleutiaux

1931. Bull. Soc. Zool. France, vol. 56, pp. 307, 332.

TYPE: *Cardiophorus vitalisi* Fleutiaux, Ann. Soc. Ent. France, vol. 87, p. 231, 1918. (Original designation.)

Ovalpalpus Orellana

1939. Rev. Chilena Hist. Nat., vol. 42, p. 165.

In error for *Ovipalpus* Solier, 1851.

Pacificola Van Zwaluwenburg

1932. Bull. Bishop Mus., vol. 98, pp. 131–133.

TYPE: *Pacificola obscura* Van Zwaluwenburg, *ibid.*, pp. 133–135. (Original designation.)

Paracapiophonus Fleutiaux

1929. Bull. Soc. Ent. France, p. 23.

In error for *Paracardiophorus* Schwarz, 1895.**Paradaxon** Fleutiaux

1929. Ann. Soc. Ent. France, vol. 98, p. 224.

In error for *Paradoxon* Fleutiaux, 1903.**Paradima** Miwa

1929. Insecta Matsumurana, vol. 3, pp. 36-39.

TYPE: *Paradima tattakensis* Miwa, op. cit., p. 38. (Monobasic and original designation.)**Parastirus** Binaghi

1940. Mem. Soc. Ent. Italiana, vol. 19, pp. 197, 204.

TYPE: *Elater purpureus* Poda von Neuhaus, Insecta Musaei Graecensis, p. 41, 1761. (Original designation.)**Parathous** Fleutiaux

1918. Ann. Soc. Ent. France, vol. 87, p. 242.

TYPE: *Parathous sanguineus* Fleutiaux, *ibid.*, p. 126. (Monobasic.)**Paroedostethus** Van Dyke

1932. Proc. California Acad. Sci., ser. 4, vol. 20, p. 327.

TYPE: *Paroedostethus relictus* Van Dyke, *ibid.*, p. 328. (Monobasic and original designation.)**Parvistoma** Fleutiaux

1929. Ann. Soc. Ent. France, vol. 98, pp. 230, 233-235.

TYPE: *Corymbites tenuicornis* Fleutiaux, Bull. Soc. Ent. France, p. 138, 1902. (Original designation.)**Patricia** Van Zwaluwenburg

1947. Proc. Hawaii Ent. Soc., vol. 13, p. 113.

TYPE: *Patricia austratica* Van Zwaluwenburg, *ibid.*, p. 114. (Monobasic and original designation.)**Pectoerra** Miwa

1929. Trans. Nat. Hist. Soc. Formosa, vol. 19, p. 239.

In error for *Pectocera* Hope, 1842.**Pectora** Reymond

1939. Misc. Ent., ann. 47, vol. 40, p. 34.

In error for *Pectocera* Hope, 1842.**Pengamethes** Fleutiaux

1928. Encyclopédie Entomologique, ser. B., pt. 1, vol. 3, p. 173.

TYPE: *Pengamethes fulvicollis* Fleutiaux, *ibid.*, p. 176. (Original designation.)**Pharotarsus** Motschulsky

1861. Bull. Soc. Nat. Moscou, vol. 34, pt. 1, p. 119.

In error for *Phorotarsus* Motschulsky, 1859.

Pherhimius Fleutiaux

1942. Ann. Soc. Ent. France, vol. 111, pp. 112, 114.

TYPE: *Elater fascicularis* Fabricius, Mantissa Insectorum . . . , p. 171, 1787. (Original designation.)

Phibisa Fleutiaux

1942. Ann. Soc. Ent. France, vol. 111, p. 105.

TYPE: *Ctenicera pupieri* Fleutiaux, Bull. Soc. Ent. France, p. 228, 1903. (Original designation.)

Phorocardius Fleutiaux

1931. Bull. Soc. Zool. France, vol. 56, pp. 308-312.

TYPE: *Cardiophorus florentini* Fleutiaux, Ann. Soc. Ent. France, vol. 62, p. 687, 1894. (Original designation.)

Placonides Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, p. 235.

In error for *Ploconides* Fleutiaux, 1933.

Ploconides Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, p. 208.

TYPE: *Diploconus spiloderus* Candèze, Élatérides Nouveaux, vol. 1, p. 45, 1857. (Original designation.)

Practapyrus Fleutiaux

1929. Ann. Soc. Ent. France, vol. 98, pp. 223, 224, 227, 228, 242.

TYPE: *Practapyrus descarpentriesi* Fleutiaux, *ibid.*, p. 228. (Monobasic and original designation.)

Pristolophus Van Dyke

1932. Proc. California Acad. Sci., ser. 4, vol. 20, p. 442.

In error for *Pristilophus* Latreille, 1834.

Prodrasterius Fleutiaux

1927. Bull. Soc. Ent. France, p. 91.

TYPE: *Drasterius brahminus* Candèze, Monographie des Élatérides, vol. 2, p. 426, 1859. (Original designation.)

Prolacon Fleutiaux

1934. Bull. Soc. Ent. France, vol. 39, pp. 179, 180.

TYPE: *Prolacon allaudi* Fleutiaux, *loc. cit.* (Monobasic.)

Proquasimus Fleutiaux

1932. Soc. Ent. France, Livre de Centenaire, pp. 189, 191.

TYPE: *Cryptohypnus micros* Fairmaire, Ann. Soc. Ent. France, p. 204, 1903. (Monobasic.)

Pseudathous Méquignon

1930. Bull. Soc. Ent. France, p. 95.

TYPE: *Athous hirtus* (Herbst) (= *Elater hirtus* Herbst, Archiv der Insectengeschichte, vol. 5, p. 114, 1784). (Original designation.)

Pseudoderomecus Fleutiaux

1907. Rev. Chiliana Hist. Nat., vol. 11, p. 186.

TYPE: *Medonia fairmairei* Candèze, Élatérides Nouveaux, vol. 2, p. 31, 1878. (Monobasic.)

Pseudo-Elater Heer

1847. Neue Denkschr. Allgemeine Schweiz. Ges., vol. 8, p. 143.
(No incl. sp., fossil.)

Pseudonomopleus Fleutiaux

1931. Bull. Soc. Ent. France, pp. 29, 30.

TYPE: *Pleonomus niger* Candèze, Élatérides Nouveaux, vol. 2, p. 54, 1878. (Original designation.)

Pseudopristilophus Méquignon

1930. Bull. Soc. Ent. France, p. 93.

TYPE: *Pristilophus sericans* Germar, Zeitschr. Ent., vol. 4, p. 87, 1843. (Monobasic and original designation.)

Pseudostirus Binaghi

1940. Mem. Soc. Ent. Italiana, vol. 19, pp. 198, 221.

TYPE: *Corymbites sulphuripennis* Germar, Zeitschr. Ent., vol. 4, p. 55, 1843. (Original designation.)

Pulchronotus Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, p. 206.

TYPE: *Diploconus ornatus* Candèze, Ann. Mus. Civ. Stor. Nat. Genova, ser. 2, vol. 10, p. 782, 1894. (Original designation.)

Raphaea Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, p. 202.

TYPE: *Raphaea vitida* Fleutiaux, loc. cit. (Monobasic and original designation.)

Rastrocephalus Fleutiaux

1924. Opusc. Ent. Indochine Française, vol. 2, p. 140.

In error for *Rostricephalus* Fleutiaux, 1918.

Rhaciaspis Arnett

1952. Wasmann Journ. Biol., vol. 10, p. 121.

TYPE: *Elater lepidotus* Beauvois, Insectes Recueillis en Afrique et en Amérique . . . , p. 11, pl. 7, fig. 7, 1805. (Original designation.)

Rismethus Fleutiaux

1947. Notes d'Ent. Chinoise, vol. 11, pp. 242, 257.

TYPE: *Meristhus scabinula* (= *scobinula*) Candèze, Monographie des Élatérides, vol. 1, p. 164, 1857. (Original designation.)

Isogenotypic with *Meristhus*.

Roggevenia Van Zwaluwenburg

1928. Insects of Samoa, vol. 4, pt. 2, p. 120.

TYPE: *Roggevenia buxtoni* Van Zwaluwenburg, loc. cit. (Monobasic and original designation.)

Rostricephalus Fleutiaux

1918. Ann. Soc. Ent. France, vol. 87, p. 252.

TYPE: *Rostricephalus vitalisi* Fleutiaux, *ibid.*, p. 253. (Monobasic.)**Rygodonus** Fleutiaux

1932. Bull. Mus. Hist. Nat., Paris, ser. 2, vol. 4, pp. 856, 857.

TYPE: *Dorygonus alluaudi* Fleutiaux, *ibid.*, p. 863. (Original designation.)**Rymcobites** Fleutiaux

1936. Ann. Soc. Ent. France, vol. 105, pp. 280, 282.

TYPE: *Rymcobites singularis* Fleutiaux, *ibid.*, p. 282. (Monobasic and original designation.)**Semiotinus** Pjatakova

1941. Deutsch. Ent. Zeitschr., p. 107. (Not seen.)

Sicardius Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, p. 201.

TYPE: *Sicardius longicornis* Fleutiaux, *loc. cit.* (Monobasic and original designation.)**Sphenicosomus** Buysson

1894. Faune Gallo-rhénane . . . , vol. 5, p. 129.

In error for *Sphenicosomus* Schwarz, 1892.**Sternocampsus** Fleutiaux

1927. Bull. Soc. Ent. France, p. 104.

TYPE: *Sternocampsus villosus* Fleutiaux, *loc. cit.* (Monobasic.)**Subathous** Fleutiaux

1918. Ann. Soc. Ent. France, vol. 86, p. 203.

TYPE: *Subathous tonkinensis* Fleutiaux, *loc. cit.* (Monobasic.)**Subathrus** Schenkling

1925. Coleopterorum Catalogus, pt. 80, p. 82.

In error for *Subathous* Fleutiaux, 1918.**Sulcilacon** Fleutiaux

1927. Faune des Colonies Françaises, pp. 56, 65.

TYPE: *Adelocera geographica* Candèze, *Élatérides Nouveaux*, vol. 1, p. 7, 1865. (Original designation.)**Sulcimerus** Fleutiaux

1947. Notes d'Ent. Chinoise, vol. 11, p. 255.

TYPE: *Meristhus quadripunctatus* Candèze, *Monographie des Élatérides*, vol. 1, p. 163, 1857. (Present designation.)

Invalid genus, no genotype cited; here validated, assuming no previous designation.

Taiwanathous Miwa

1930. Trans. Nat. Hist. Soc. Formosa, vol. 20, pp. 66, 68.

TYPE: *Taiwanathous arisanus* Miwa, *ibid.*, p. 68. (Monobasic and original designation.)

Tenalomus Fleutiaux

1933. Ann. Soc. Ent. France, vol. 102, pp. 215, 234.

TYPE: *Tenalomus fulvipennis* Fleutiaux, *ibid.*, p. 234. (Monobasic.)**Thacana** Fleutiaux

1936. Ann. Soc. Ent. France, vol. 105, p. 282.

TYPE: *Corymbites cambodiensis* Fleutiaux, Ann. Soc. Ent. France, vol. 87, p. 250, 1918. (Monobasic and original designation.)**Tinecus** Fleutiaux

1940. Ann. Soc. Ent. France, vol. 108, pp. 122, 124, 125.

TYPE: *Agriotes (Ectinus) gratiosus* Fleutiaux, Bull. Soc. Ent. France, p. 278, figs. 1, 2, 1925. (Original designation.)**Trelasus** Fleutiaux

1922. Trans. Ent. Soc. London (1922), p. 420.

TYPE: *Trelasus antennalis* Fleutiaux, *loc. cit.* (Monobasic.)**Tyloarsus** Fleutiaux

1934. Bull. Soc. Zool. France, vol. 59, pp. 56, 60.

In error for *Tylotarsus* Germar, 1840.**Tyleudacus** Fleutiaux

1923. Trans. Ent. Soc. London (1922), p. 429 (Note).

TYPE: *Eudactylus wapleri* Sallé, Ann. Soc. Ent. France, ser. 3, vol. 3, p. 267, 1855. (New name for *Eudactylus* Sallé (not Fitzinger, 1843). (Monobasic.)Isogenotypic with *Platycrepidius* Candèze, 1859.**Vuilletus** Fleutiaux

1940. Ann. Soc. Ent. France, vol. 108, pp. 122-124.

TYPE: *Agonischius altus* Candèze, *Élatérides Nouveaux*, pt. 4, p. 54, 1889. (Original designation.)**Xantheater** Miwa

1931. Trans. Nat. Hist. Soc. Formosa, vol. 21, p. 259.

TYPE: *Elater granulipennis* Miwa, Trans. Nat. Hist. Soc. Formosa, vol. 19, p. 489, 1929. (Original designation.)**Xantherater** Miwa

1934. Rep. Dep. Agric. Gov. Res. Inst. Formosa, No. 65, pp. 48, 197, 198.

In error for *Xantheater* Miwa, 1931.**Xantholamprus** Fleutiaux

1935. Bull. Ann. Soc. Ent. Belgique, vol. 75, p. 304, August 1935.

TYPE: *Pantolamprus sulcicollis* Schwarz, Deutsche Ent. Zeitschr., p. 93, 1896. (Original designation.)

This genus also proposed as new by Fleutiaux in Journ. East Africa Uganda Nat. Hist. Soc., vol. 12, p. 96, March 1936. No genotype designated, three included species of which the above is one.

Xanthopenthes Fleutiaux

1928. Encyclopédie Entomologique, ser. B, pt. 1, vol. 3, p. 166.

TYPE: *Megapenthes birmanicus* Candèze, Ann. Mus. Civ. Stor.
Nat. Genova, p. 617, 1888. (Original designation.)

Yezodima Miwa

1928. Insecta Matsumurana, vol. 3, pp. 36, 40.

TYPE: *Yezodima convexuni* Miwa, *ibid.*, pp. 39, 40. (Original designation.)

Zalepia Arnett

1953. Coleopt. Bull., vol. 7, p. 7.

New name for *Lepidotus* Stephens, 1830 (not Asso, 1801).

Zorochros Thomson

1859. Skandinaviens Coleoptera, vol. 1, p. 106.

This is the original spelling, *Zorochrus* is the emendation.