

Distr. Japan (Amami-Oshima, Tokuno-shima).

Trox yamayai NAKANE, 1983 ヤエヤマコブスジコガネ

Trox yamayai NAKANE, Fragmenta Coleopterologica Japan (35/37):139, 1983 (Iriomote Is.).

Distr. Japan (Iriomote-jima).

Genus *Omorgus* ERICHSON, 1847 オオコブスジコガネ属

Omorgus ERICHSON, 1847, Arch-Naturg., A13(1):111.

(type-species: *Omorgus perlatus* GOEZE, 1777).

Omorgus chinensis (BOHEMANN, 1858) オオコブスジコガネ

Trox chinensis BOHEMANN, 1858, Resa. Frag. Eugen. p. 52.

Trox obscurus WATERHOUSE, 1875, Trans. ent. Soc. London, 1875, p. 98 (Hong-Kong; Japan).

Distr. Japan (Honshu, Idu-Nii-jima, Miyake-jima, Hachijo-jima, Shikoku, Kyushu), China.

Family GEOTRUPIDAE センチコガネ科

Subfamily BOLBOCERATINAE ムネアカセンチコガネ亜科

Genus *Bolbelasmus* BOUCOMONT, 1910(1911) トビイロセンチコガネ属

Bolbolasmus BOUCOMONT, 1910(1911), Ann. Soc. ent. France 79, p. 335.

Kolbeus BOUCOMONT, 1910(1911), Ann. Soc. ent. France 79, p. 335.

(type-species: *Bolboceras gallicum* MULSANT, 1842).

Bolbelasmus ishigakiensis MASUMOTO, 1984 イシガキトビイロセンチコガネ

Bolbelasmus ishigakiensis MASUMOTO, 1984, Ent. Rev. Japan 39(1):73 (Ishigaki-jima).

Distr. Japan (Ishigaki-jima).

Bolbelasmus shibatai MASUMOTO, 1984 アマミトビイロセンチコガネ

Bolbelasmus shibatai MASUMOTO, Ent. Rev. Japan 39(1):75 (Amami-Oshima).

Distr. Japan (Amami-Oshima).

Genus *Bolbochromus* BOUCOMONT, 1909 キボシセンチコガネ属

Bolbochromus BOUCOMONT, Bull. Soc. ent. France, 10, p. 117.

(type-species: *Bolboceras laetus* WESTWOOD, 1852).

Bolbochromus ryukyensis MASUMOTO, 1984 キボシセンチコガネ

Bolbochromus ryukyensis MASUMOTO, 1984, Ent. Rev. Japan 39(2):169 (Ishigaki Is., Iriomote Is.).

Distr. Japan (Ishigaki-jima, Iriomote-jima), Taiwan.

Genus *Bolbocerosoma* SCHAEFFER, 1906 ムネアカセンチコガネ属
Bolbocerosoma SCHAEFFER, 1906, Trans. amer. ent. Soc. 32, p. 254.
 (type-species: *Scarabaeus farctus* FABRICIUS, 1775).

Subgenus *Bolbocerodema* NIKOLAJEV, 1974 ムネアカセンチコガネ亜属
Bolbocerodema NIKOLAJEV, 1973, Revue. d'Ent. URSS, 52(4):856.
 (type-species: *Bolboceras nigroplagiatum* WATERHOUSE, 1875).

Bolbocerosoma (*Bolbocerodema*) *nigroplagiatum* (WATERHOUSE, 1875) ムネアカセンチコガネ
Bolboceras nigroplagiatum WATERHOUSE, 1875, Trans. ent. Soc. London, 1875, p. 96 (Japan-Nagasaki, Korea).
Bolbocerosoma nigroplagiatum f. *niijimai* NAKANE, Ent. Rev. Japan 6(3):22, 1952.
 Distr. Japan (Hokkaido, Honshu, Sado, Izu-Toshima, Nii-jima, Kozu-jima, Shikoku, Kyushu) Saisyu-to, Corea Pen.

Subfamily GEOTRUPINAE センチコガネ亜科

Genus *Geotrupes* LATREILLE, 1796 オオセンチコガネ属
Geotrupes LATREILLE, 1796, Proc. Cor. Gen. Ins., 1796, p. 6.
 (type-species: *Scarabaeus stercorarius* LINNÉ, 1758).

Subgenus *Chromogeotrupes* BOVO et ZUNINO, 1983 オオセンチコガネ亜属
Chromogeotrupes BOVO et ZUNINO, 1983, Bollettino Mus. Reg. Sci. Nat. Torino, 1(2):404.
 (type-species: *Geotrupes auratus* MOTSCHULSKY, 1857).

Geotrupes (*Chromogeotrupes*) *auratus* MOTSCHULSKY, 1857 オオセンチコガネ
Geotrupes auratus MOTSCHULSKY, 1857, Etudes ent. 6, p. 31 (Japan).
Geotrupes purpurascens WATERHOUSE, 1875, Trans. ent. Soc. London, 1875, p. 97 (Japan (Hakodate and Yokohama); Celebes).
 Distr. Japan (Hokkaido, Honshu, Sado, Shikoku, Kyushu, Tsushima), Saisyu-to, Korea Pen. China.
 f. *ruri* NAKANE, 1952, Ent. Rev. Japan 6(3):24. ルリセンチコガネ
 f. *viridiaurea* NAKANE, 1952, Ent. Rev. Japan 6(3):24. ミドリセンチコガネ

Geotrupes (*Chromogeotrupes*) *yaku* TSUKAMOTO, 1958 ヤクルリセンチコガネ
Geotrupes auratus MOTSCHULSKY, f. *yaku* TSUKAMOTO, 1958, Akitsu, Kyoto, 7, p. 13, 14 (Yakushima).
Geotrupes yaku TSUKAMOTO, 1973, Bull. Heian High-School. Kyoto(17):36, 43 (Hananoego Is. Yakushima).
 Distr. Japan (Yakushima).

Subgenus *Eogeotrupes* BOVO et ZUNINO, 1983 センチコガネ亜属
Eogeotrupes BOVO et ZUNINO, 1983, Bollettino Mus. Reg. Sci. Nat. Torino 1(2):407.

(type-species: *Geotrupes laevistriatus* MOTSCHULSKY, 1857).

Geotrupes (Eogeotrupes) laevistriatus MOTSCHULSKY, 1857 センチコガネ

Geotrupes laevistriatus MOTSCHULSKY, 1857, Études ent. 6, p. 32.

Geotrupes japonicus JEKEL, 1865 (1866). Ann. Soc. ent. France, 1865, p. 585.

Geotrupes deyrollei JEKEL, 1865 (1866). Ann. Soc. ent. France, 1865, p. 586.

Distr. Japan (Hokkaido, Chishima, Rishiri-to, Okushiri-to, Honshu, Sado, Oki, Izu-Oshima, Toshima, Nii-jima, Shikoku, Kyushu, Hirato-shima, Iki, Goto Is., Tsushima, Yakushima, Amami-Oshima, Okinawa), Saisyu-to, China, E. Siberia.

Geotrupes (Eogeotrupes) oshimanus FAIRMAIRE, 1895 オオシマセンチコガネ

Geotrupes oshimanus FAIRMAIRE, Bull. Soc. ent. France, 1895, p. 227.

Distr. Japan (Amami-Oshima, Tokunoshima).

Family HYBOSORIDAE アツバコガネ科

Genus *Phaeochrous* CASTELNAU, 1840 アツバコガネ属

Phaeochrous CASTELNAU, 1840, Hist. Nat. Ins. 2, p. 108.

(type-species: *Phaeochrous emarginatus* CASTELNAU, 1840).

Acallus DEJEAN, 1833, Méquignon, 1833, p. 149.

Atimus DEJEAN, 1837, Mequignon, 1837, p. 165.

Silphodes WESTWOOD, 1841, Proc. ent. Soc. London, 1841, p. 41.

Phaeochrous emarginatus CASTELNAU, 1840 フチトリアツバコガネ

Phaeochrous emarginatus CASTELNAU, 1840, Hist. Nat. Ins. 2, p. 109.

Distr. Japan, Taiwan, Indochina, Malay Pen., Philippin, Indonesia, New Guinea, Micronesia, Australia.

subsp. *emarginatus* CASTELNAU, 1840 フチトリアツバコガネ

Phaeochrous emarginatus CASTELNAU, 1840, Hist. Nat. Ins. 2, p. 108.

Distr. Japan (Kyushu, Goto Is., Tokara Is., Amami Is., Okinawa Is., Sakishima Is.), Taiwan, China, Indochina, Indonesia, Malay Pen.

Phaeochrous tokaraensis NOMURA, 1961 ヒメフチトリアツバコガネ

Phaeochrous tokaraensis NOMURA, Tōhō Gakuho, Tokyo(11):71.

Distr. Japan (Tokara-Takara-jima), Saisyuto.

Family OCHODAEIDAE アカマダラセンチコガネ科

Genus *Ochodaeus* LE PELETIER ET SERVILLE, 1825 アカマダラセンチコガネ属

Ochodaeus LE PELETIER ET SERVILLE, 1825, Encycl. Meth. 10, p. 360.