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Checklist of the world Anoplognathini

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*Platycoelia
humeralis*

Monographic Research and Relationships of World Anoplognathini (Rutelinae)

[Andrew Smith](#)

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My research involves the tribe Anoplognathini (Coleoptera: Scarabaeidae: Rutelinae), a group endemic to the Neotropical and Australian realms.

All of the Neotropical genera have recently been revised in the following papers.

Smith, A. B. T. and M. A. Morón. 2003. Revision and phylogenetic analysis of the Central American endemic genus *Phalangogonia* Burmeister (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). *Systematic Entomology* 28(3): 323-338. [Click here for reprint requests.](#)

Smith, A. B. T. 2003. Monographic revision of the genus *Platycoelia* Dejean (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). *Bulletin of the University of Nebraska State Museum* 15: 1-202. [Click here to order a copy.](#)

Smith, A. B. T. 2002. Revision of the Southern South American endemic genus *Aulacopalpus* Guérin-Méneville with phylogenetic and biogeographic analyses of the subtribe Brachysternina (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). *Coleopterists Bulletin* 56(3): 379-437. [Click here to download PDF.](#)

Jameson, M. L. and A. B. T. Smith. 2002. Revision of the South American genus *Brachysternus* Guérin-Méneville (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini: Brachysternina). *Coleopterists Bulletin* 56(3): 321-366. [Click here to download PDF.](#)

Ratcliffe, B. C. and F. C. Ocampo. 2002. A review of the Genus *Hylamorpha* Arrow (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini: Brachysternina). *Coleopterists Bulletin* 56(3): 367-378. [Click here to download PDF.](#)

A generic level phylogenetic analysis of the world Anoplognathini (Rutelinae) is also in progress. A preliminary analysis has been conducted using morphological and molecular characters. The analysis suggests that the Australian and Neotropical groups are paraphyletic. Adjustments will have to be made in the classification of this tribe to reflect the natural relationships.

Platycoelia images



P. valida, *P. selanderi*, *P. butleri*
P. humeralis, *P. inflata*, *P. mesosternalis*



P. lutescens



P. valida



P. humeralis in Costa Rica



Anoplognathus smaragdinus

Checklist of the world Anoplognathini (Scarabaeidae: Rutelinae)

Andrew Smith

Tribe Anoplognathini MacLeay, 1819
Subtribe Anoplognathina MacLeay, 1819

Genus *Anoplognathus* Leach, 1815
= *Paranonca* Laporte, 1840

- Anoplognathus abnormis* MacLeay, 1873 (*Anoplognathus*) – Australia
= *Anoplognathus quadrilineatus* Waterhouse, 1874
- Anoplognathus aeneus* Waterhouse, 1868 (*Anoplognathus*) – Australia
- Anoplognathus aureus* Waterhouse, 1889 (*Anoplognathus*) – Australia
= *Calloodes frenchi* Blackburn, 1890
= *Anoplognathus concinnus* Blackburn, 1900
- Anoplognathus blackdownensis* Carne, 1981 (*Anoplognathus*) – Australia
- Anoplognathus boisduvalii* Boisduval, 1835 (*Anoplognathus*) – Australia
= *Anoplognathus pulchripes* Burmeister, 1844
= *Anoplognathus lineatus* MacLeay, 1864
- Anoplognathus brevicollis* Blackburn, 1892 (*Anoplognathus*) – Australia
- Anoplognathus brunnipennis* Gyllenhal, 1817 (*Anoplognathus*) – Australia
= *Anoplognathus flavipennis* Boisduval, 1835
= *Anoplognathus castaneipennis* Laporte, 1840
= *Anoplognathus quadrimaculatus* Ohaus, 1898
- Anoplognathus chloropyrus* (Drapiez, 1819) (*Anoplognathus*) – Australia
= *Anoplognathus nitidulus* Boisduval, 1835
- Anoplognathus concolor* Burmeister, 1855 (*Anoplognathus*) – Australia
- Anoplognathus daemeli* Ohaus, 1898 (*Anoplognathus*) – Australia
= *Anoplognathus micantipennis* Ohaus, 1898
- Anoplognathus flindersensis* Carne, 1981 (*Anoplognathus*) – Australia
- Anoplognathus hilleri* Allsopp, 1990 (*Anoplognathus*) – Australia
- Anoplognathus hirsutus* Burmeister, 1844 (*Anoplognathus*) – Australia
= *Anoplognathus explanatus* Arrow, 1901
= *Anoplognathus quadraticeps* Ohaus, 1904
- Anoplognathus macalpinei* Carne, 1981 (*Anoplognathus*) – Australia
- Anoplognathus macleayi aurora* Arrow, 1919 (*Anoplognathus*) – Australia

Anoplognathus macleayi macleayi Blackburn, 1892 (*Anoplognathus*) – Australia
 =*Anoplognathus pallidus* Arrow, 1919
Anoplognathus montanus MacLeay, 1873 (*Anoplognathus*) – Australia
 =*Anoplognathus odewahnii* MacLeay, 1873
Anoplognathus multiseriatus Lea, 1919 (*Anoplognathus*) – Australia
Anoplognathus narmarus Carne, 1957 (*Anoplognathus*) – Australia
Anoplognathus nebulosus acuminatus Ohaus, 1904 (*Anoplognathus*) – Australia
Anoplognathus nebulosus moanus Carne, 1957 (*Anoplognathus*) – Australia
Anoplognathus nebulosus nebulosus MacLeay, 1864 (*Anoplognathus*) – Australia
Anoplognathus olivieri (Dalman, 1817) (*Rutela*) – Australia
 =*Anoplognathus impressus* Boisduval, 1835
 =*Anoplognathus duponti* Boisduval, 1835
Anoplognathus pallidicollis Blanchard, 1851 (*Anoplognathus*) – Australia
Anoplognathus parvulus Waterhouse, 1873 (*Anoplognathus*) – Australia
 =*Anoplognathus mastersii* MacLeay, 1873
 =*Anoplognathus cuprifulgens* Ohaus, 1904
Anoplognathus pindarus Carne, 1957 (*Anoplognathus*) – Australia
Anoplognathus porosus (Dalman, 1817) (*Rutela*) – Australia
 =*Anoplognathus inustus* Kirby, 1818
 =*Anoplognathus pectoralis* Burmeister, 1844
 =*Anoplognathus luridus* Arrow, 1901
Anoplognathus prasinus (Laporte, 1840) (*Paranonca*) – Australia
Anoplognathus punctulatus insularis Ohaus, 1898 (*Anoplognathus*) – Papua New Guinea
Anoplognathus punctulatus punctulatus Olliff, 1890 (*Anoplognathus*) – Australia
Anoplognathus rhinastus Blanchard, 1851 (*Anoplognathus*) – Australia
Anoplognathus rothschildti Ohaus, 1898 (*Anoplognathus*) – Australia
Anoplognathus rubiginosus MacLeay, 1873 (*Anoplognathus*) – Australia
Anoplognathus rugosus Kirby, 1818 (*Anoplognathus*) – Australia
 =*Anoplognathus viridicollis* Boisduval, 1835
 =*Anoplognathus longipennis* MacLeay, 1873
 =*Anoplognathus dispar* MacLeay, 1873
Anoplognathus smaragdinus Ohaus, 1904 (*Anoplognathus*) – Australia
 =*Calloodes prasinus* MacLeay, 1873
 =*Calloodes translucidus* Benderitter, 1923
Anoplognathus suturalis Boisduval, 1835 (*Anoplognathus*) – Australia
Anoplognathus velutinus Boisduval, 1835 (*Anoplognathus*) – Australia
Anoplognathus vietor Allsopp and Carne, 1986 (*Anoplognathus*) – Australia
Anoplognathus viridiaeneus (Donovan, 1805) (*Melolontha*) – Australia
 =*Rutela caesarea* Billberg, 1817
 =*Rutela latreillei* Gyllenhal, 1817
Anoplognathus viriditarsis Leach, 1815 (*Anoplognathus*) – Australia
 =*Rutela analis* Dalman, 1817
 =*Anoplognathus reticulatus* Boisduval, 1835
 =*Anoplognathus impressifrons* Boisduval, 1835
 =*Anoplognathus viridicollis* MacLeay, 1873

Genus *Anoplostethus* Brullé, 1837

=*Anoplosternus* Guérin-Méneville, 1838
 =*Panschizus* Blackburn, 1888

Anoplostethus laetus Rothschild and Jordan, 1894 (*Anoplostethus*) – Australia
 =*Anoplostethus nobilis* Benderitter, 1924
Anoplostethus opalinus Brullé, 1837 (*Anoplostethus*) – Australia
 =*Panschizus pallidus* Blackburn, 1888
Anoplostethus roseus Blanchard, 1851 (*Anoplostethus*) – Australia
 =*Anoplostethus opalinus* Blanchard, 1846

Genus *Calloodes* White, 1845

Calloodes atkinsoni Waterhouse, 1868 (*Calloodes*) – Australia, Papua New Guinea
Calloodes nitidissimus Lea, 1919 (*Calloodes*) – Australia
=*Calloodes frenchi* Ohaus, 1912
Calloodes grayianus (White, 1845) (*Anoplognathus*) – Australia
Calloodes rayneri MacLeay, 1864 (*Calloodes*) – Australia

Genus *Epichrysus* White, 1841

Epichrysus lamprimoides (White, 1841) (*Brachysternus*) – Australia

Genus *Paraschizognathus* Ohaus, 1904

Paraschizognathus brittoni Carne, 1974 (*Paraschizognathus*) – Australia
Paraschizognathus brunneus Carne, 1958 (*Paraschizognathus*) – Australia
Paraschizognathus elgatus elgatus Carne, 1958 (*Paraschizognathus*) – Australia
Paraschizognathus elgatus kiewarrus Carne, 1958 (*Paraschizognathus*) – Australia
Paraschizognathus frazieri Carne, 1974 (*Paraschizognathus*) – Australia
Paraschizognathus marcus Allsopp and Carne, 1986 (*Paraschizognathus*) – Australia
Paraschizognathus miskoii Carne, 1974 (*Paraschizognathus*) – Australia
Paraschizognathus ocellaris Carne, 1958 (*Paraschizognathus*) – Australia
Paraschizognathus olivaceus Ohaus, 1904 (*Paraschizognathus*) – Australia
Paraschizognathus pinarus Carne, 1958 (*Paraschizognathus*) – Australia
Paraschizognathus prasinicollis Ohaus, 1904 (*Paraschizognathus*) – Australia
Paraschizognathus prasinus nigricans Ohaus, 1904 (*Paraschizognathus*) – Australia
Paraschizognathus prasinus prasinus (Boisduval, 1835) (*Schizognathus*) – Australia
Paraschizognathus queenslandicus Carne, 1958 (*Paraschizognathus*) – Australia
Paraschizognathus tubrabuccae Carne, 1958 (*Paraschizognathus*) – Australia

Genus *Repsimus* MacLeay, 1819

Repsimus aeneus (Fabricius, 1775) (*Melolontha*) – Australia
=*Scarabaeus aeratus* Gmelin, 1790
=*Repsimus purpureipes* MacLeay, 1871
Repsimus manicatus manicatus (Swartz, 1817) (*Rutela*) – Australia
=*Rutela bracteatus* Drapiez, 1819
=*Anoplognathus brownii* MacLeay, 1819
=*Anoplognathus dytisoides* MacLeay, 1819
Repsimus manicatus montanus Lea, 1919 (*Repsimus*) – Australia

Genus *Wambo* Allsopp, 1988

Wambo puticasus Allsopp, 1988 (*Wambo*) – Australia

Subtribe Schizognathina Ohaus, 1918

Genus *Amblochilus* Blanchard, 1851

Amblochilus bicolor Blanchard, 1851 (*Amblochilus*) – Australia

Genus *Amblyterus* MacLeay, 1819

Amblyterus bundabergensis Carne, 1958 (*Amblyterus*) – Australia

Amblyterus cicatricosus (Gyllenhal, 1817) (*Melolontha*) – Australia
= *Amblyterus geminatus* MacLeay, 1819

Amblyterus clypealis Ohaus, 1904 (*Amblyterus*) – Australia

Amblyterus deuqueti Carne, 1958 (*Amblyterus*) – Australia

Amblyterus paluma Allsopp, 1992 (*Amblyterus*) – Australia

Amblyterus paradoxus Carne, 1975 (*Amblyterus*) – Australia

Amblyterus simplicitarsis Carne, 1958 (*Amblyterus*) – Australia

Amblyterus tarsalis Lea, 1919 (*Amblyterus*) – Australia

Amblyterus tibialis Carne, 1958 (*Amblyterus*) – Australia

Genus *Bilobatus* Machatschke, 1970

= *Homotropus* Waterhouse, 1878

Bilobatus luridipennis (Waterhouse, 1878) (*Homotropus*) – Australia

Bilobatus testaceipennis (Ohaus, 1901) (*Homotropus*) – Australia

Genus *Clilopocha* Lea, 1914

= *Dynastomorphus* Carne, 1954

Clilopocha angularis (Carne, 1954) (*Dynastomorphus*) – Australia

Clilopocha mandibularis (Carne, 1954) (*Dynastomorphus*) – Australia

Clilopocha pachypus (Lea, 1917) (*Aneurystypus*) – Australia

Clilopocha pilosicollis (Lea, 1917) (*Aneurystypus*) – Australia

Clilopocha whiteae Lea, 1914 (*Clilopocha*) – Australia

Genus *Dungoorus* Carne, 1958

Dungoorus murrumbullus Carne, 1958 (*Dungoorus*) – Australia

Genus *Eosaulostomus* Carne, 1956

Eosaulostomus collaris (Blackburn, 1892) (*Aneurystypus*) – Australia

Eosaulostomus excisus Carne, 1956 (*Eosaulostomus*) – Australia

Eosaulostomus halei Carne, 1956 (*Eosaulostomus*) – Australia

Eosaulostomus minicus (Lea, 1919) (*Saulostomus*) – Australia

Eosaulostomus norsemanae Carne, 1956 (*Eosaulostomus*) – Australia

Eosaulostomus weiskei (Ohaus, 1904) (*Saulostomus*) – Australia

Genus *Exochogenys* Carne, 1958

Exochogenys nigripennis (Blanchard, 1851) (*Schizognathus*) – Australia

Genus *Mesystoechus* Waterhouse, 1878

Mesystoechus ciliatus Waterhouse, 1878 (*Mesystoechus*) – Australia

Mesystoechus costatus Carne, 1958 (*Mesystoechus*) – Australia

Genus *Mimadoretus* Arrow, 1901

= *Popillia* MacLeay, 1887

Mimadoretus flavomaculatus (MacLeay, 1887) (*Popillia*) – Australia

Mimadoretus leucothyreus Lea, 1919 (*Mimadoretus*) – Australia

Mimadoretus niveosquamosus Lea, 1919 (*Mimadoretus*) – Australia

Genus *Pseudoschizognathus* Ohaus, 1904

Pseudoschizognathus lajoyi Ohaus, 1913 (*Pseudoschizognathus*) – Australia
Pseudoschizognathus schoenfeldti Ohaus, 1904 (*Pseudoschizognathus*) – Australia
=*Pseudoschizognathus occidentalis* Ohaus, 1913
Pseudoschizognathus variicollis Ohaus, 1904 (*Pseudoschizognathus*) – Australia

Genus *Saulostomus* Waterhouse, 1878

Saulostomus brunneoviridis Lea, 1920 (*Saulostomus*) – Australia
Saulostomus felschei Ohaus, 1904 (*Saulostomus*) – Australia
Saulostomus monteithi Carne, 1985 (*Saulostomus*) – Australia
Saulostomus striatus Ohaus, 1935 (*Saulostomus*) – Australia
Saulostomus villosus Waterhouse, 1878 (*Saulostomus*) – Australia

Genus *Schizognathus* Fischer Von Waldheim, 1823

Schizognathus apricagger Allsopp, 1989 (*Schizognathus*) – Australia
Schizognathus burmeisteri Ohaus, 1904 (*Schizognathus*) – Australia
Schizognathus compressicornis Ohaus, 1898 (*Schizognathus*) – Australia
Schizognathus lucidus Ohaus, 1904 (*Schizognathus*) – Australia
Schizognathus macleayi Fischer Von Waldheim, 1823 (*Schizognathus*) – Australia
Schizognathus mesosternalis Ohaus, 1912 (*Schizognathus*) – Australia
Schizognathus rugulosus Carne, 1958 (*Schizognathus*) – Australia
Schizognathus viridiaeneus Ohaus, 1904 (*Schizognathus*) – Australia

Genus *Trioplognathus* Ohaus, 1904

Trioplognathus griseopilosus (Ohaus, 1901) (*Anoplognathus*) – Australia
=*Anoplognathus antiquus* Arrow, 1919

Subtribe Phalangogoniina Ohaus, 1918

Genus *Phalangogonia* Burmeister, 1844

Phalangogonia dispar Ohaus, 1925 (*Phalangogonia*) – Guatemala, Honduras
Phalangogonia jamesonae Smith and Morón, 2003 (*Phalangogonia*) – México
Phalangogonia lacordairei Bates, 1888 (*Phalangogonia*) – México
Phalangogonia obesa Burmeister, 1844 (*Phalangogonia*) – México, Guatemala
Phalangogonia parilis Bates, 1888 (*Phalangogonia*) – Guatemala
=*Phalangogonia championi* Bates, 1888
Phalangogonia punctata Franz, 1955 (*Phalangogonia*) – El Salvador
Phalangogonia ratcliffei Smith and Morón, 2003 (*Phalangogonia*) – México
Phalangogonia sperata Sharp, 1877 (*Phalangogonia*) – Honduras, Nicaragua, Costa Rica, Panamá
=*Phalangogonia stipes* Sharp, 1877
=*Phalangogonia debilidens* Ohaus, 1904

Subtribe Platycoeliina Burmeister, 1844

Genus *Platycoelia* Dejean, 1833

=*Callichloris* Burmeister, 1844
=*Leucopelaea* Bates, 1891
=*Epicallichloris* Gutiérrez, 1951

Platycoelia abdominalis Ohaus, 1904 (*Platycoelia*) – Perú
Platycoelia aenigma Smith, 2003 (*Platycoelia*) – Perú
Platycoelia alternans Erichson, 1847 (*Platycoelia*) – Bolivia, Perú
Platycoelia alticola (Gutiérrez, 1951) (*Callichloris*) – Bolivia
Platycoelia alti plana Smith, 2003 (*Platycoelia*) – Bolivia
Platycoelia baessleri (Ohaus, 1904) (*Callichloris*) – Perú
Platycoelia bocki (Ohaus, 1925) (*Callichloris*) – Bolivia
Platycoelia bordoni Martínez, 1976 (*Platycoelia*) – Colombia
Platycoelia burmeisteri Arrow, 1899 (*Platycoelia*) – Bolivia, Perú
=*Platycoelia tschudii* Ohaus, 1904
=*Platycoelia proseni* Martínez, 1976
Platycoelia burmeisteriana Ohaus, 1917 (*Platycoelia*) – Bolivia, Perú
=*Platycoelia burmeisteri* Ohaus, 1904
Platycoelia butleri Smith, 2003 (*Platycoelia*) – Bolivia, Ecuador, Perú
Platycoelia chrysothina Ohaus, 1904 (*Platycoelia*) – Bolivia, Perú
=*Platycoelia pulchrior* Ohaus, 1904
Platycoelia confluens Ohaus, 1904 (*Platycoelia*) – Bolivia
Platycoelia convexa Smith, 2003 (*Platycoelia*) – Bolivia, Perú
Platycoelia flavohumeralis Smith, 2003 (*Platycoelia*) – Colombia
Platycoelia flavoscutellata Ohaus, 1904 (*Platycoelia*) – Bolivia
Platycoelia flavostriata (Latreille, 1813) (*Melolontha*) – Argentina, Bolivia, Colombia, Ecuador, Perú, Venezuela,
Platycoelia forcipalis Ohaus, 1904 (*Platycoelia*) – Ecuador
Platycoelia furva Smith, 2003 (*Platycoelia*) – Ecuador
Platycoelia galerana Smith, 2003 (*Platycoelia*) – Ecuador
Platycoelia gaujoni Ohaus, 1904 (*Platycoelia*) – Ecuador, Perú
Platycoelia grandicula Smith, 2003 (*Platycoelia*) – Costa Rica, Panamá
Platycoelia haenkei (Gutiérrez, 1952) (*Callichloris*) – Bolivia
Platycoelia helleri (Ohaus, 1904) (*Callichloris*) – Colombia, Perú
Platycoelia hiporum Smith, 2003 (*Platycoelia*) – Colombia, Ecuador
Platycoelia hirta Ohaus, 1904 (*Platycoelia*) – Bolivia
Platycoelia humeralis Bates, 1888 (*Platycoelia*) – Costa Rica, Guatemala, Honduras, México, Panamá
Platycoelia ignota Smith, 2003 (*Platycoelia*) – Colombia
Platycoelia inca Smith, 2003 (*Platycoelia*) – Perú
Platycoelia inflata Ohaus, 1904 (*Platycoelia*) – Argentina, Bolivia, Perú
=*Platycoelia tucumana* Ohaus, 1904
Platycoelia insolita Smith, 2003 (*Platycoelia*) – Perú
Platycoelia intermedia Ohaus, 1925 (*Platycoelia*) – Ecuador
Platycoelia interstincta Smith, 2003 (*Platycoelia*) – Colombia
Platycoelia kirschi (Ohaus, 1904) (*Callichloris*) – Perú
Platycoelia laelaps (Gutiérrez, 1951) (*Callichloris*) – Perú
Platycoelia lutescens Blanchard, 1851 (*Platycoelia*) – Colombia, Ecuador, Perú
=*Leucopelaea albescens* (Bates, 1891)
=*Leucopelaea baronis* (Ohaus, 1905)
Platycoelia marginata Burmeister, 1844 (*Platycoelia*) – Colombia, Ecuador, Perú, Venezuela
=*Platycoelia olivacea* Blanchard, 1851
=*Platycoelia laevis* Burmeister, 1855
=*Platycoelia scutellata* Guérin-Méneville, 1855
Platycoelia meridensis Smith, 2003 (*Platycoelia*) – Venezuela
Platycoelia mesosternalis Ohaus, 1904 (*Platycoelia*) – Costa Rica, Panamá
Platycoelia nervosa Kirsch, 1871 (*Platycoelia*) – Colombia, Ecuador
Platycoelia nigrosternalis Ohaus, 1904 (*Platycoelia*) – Colombia

Platycoelia occidentalis Ohaus, 1904 (*Platycoelia*) – Colombia
Platycoelia parva Kirsch, 1885 (*Platycoelia*) – Colombia, Ecuador, Perú
 =*Platycoelia nigricauda* Bates, 1891
Platycoelia paucarae Smith, 2003 (*Platycoelia*) – Ecuador
Platycoelia penai Frey, 1967 (*Platycoelia*) – Ecuador
Platycoelia peruviana Smith, 2003 (*Platycoelia*) – Bolivia, Perú
Platycoelia pomacea Erichson, 1847 (*Platycoelia*) – Bolivia, Brazil, Perú
 =*Platycoelia boliviensis* Blanchard, 1851
 =*Platycoelia brasiliensis* Ohaus, 1904
Platycoelia prasina Erichson, 1847 (*Platycoelia*) – Argentina, Bolivia, Perú
 =*Platycoelia limbata* Ohaus, 1904
Platycoelia puncticollis Ohaus, 1904 (*Platycoelia*) – Colombia, Ecuador, Venezuela
Platycoelia pusilla Smith, 2003 (*Platycoelia*) – Colombia
Platycoelia quadrilineata Burmeister, 1844 (*Platycoelia*) – Colombia, Ecuador
Platycoelia rufosignata Ohaus, 1904 (*Platycoelia*) – Bolivia, Perú
Platycoelia sandia Smith, 2003 (*Platycoelia*) – Ecuador
Platycoelia selanderi Martínez and Martínez, 1994 (*Platycoelia*) – Argentina, Bolivia, Perú
Platycoelia signaticollis (Burmeister, 1844) (*Callichloris*) – Colombia
Platycoelia simplicior Ohaus, 1909 (*Platycoelia*) – Argentina
Platycoelia steinheili Ohaus, 1904 (*Platycoelia*) – Colombia, Ecuador
Platycoelia traceyae Smith, 2003 (*Platycoelia*) – Ecuador
Platycoelia unguicularis Ohaus, 1904 (*Platycoelia*) – Colombia, Venezuela
Platycoelia valida Burmeister, 1844 (*Platycoelia*) – Colombia
Platycoelia variolosa Ohaus, 1904 (*Platycoelia*) – Colombia
Platycoelia wallisi Ohaus, 1904 (*Platycoelia*) – Colombia

Subtribe Brachysternina Burmeister, 1844

Genus *Aulacopalpus* Guérin-Méneville, 1838

=*Tribostethes* Curtis, 1845
 =*Bembegeneius* Solier, 1851
 =*Sulcipalpus* Harold, 1869
 =*Pseudadelphus* Arrow, 1899
 =*Amblyterodes* Germain, 1905
 =*Aegolasia* Kolbe, 1907

Aulacopalpus aconcaguensis Smith, 2002 (*Aulacopalpus*) – Chile
Aulacopalpus castaneus (Laporte, 1840) (*Brachysternus*) – Chile
 =*Bembegeneius fulvescens* Solier, 1851
 =*Tribostethes cupreus* Philippi and Philippi, 1864
 =*Aulacopalpus fulvovirens* Ohaus, 1910
Aulacopalpus ciliatus (Solier, 1851) (*Tribostethes*) – Argentina, Chile
Aulacopalpus clypealis Ohaus, 1905 (*Aulacopalpus*) – Chile
Aulacopalpus pilicollis (Fairmaire, 1883) (*Tribostethes*) – Argentina, Chile
 =*Aegolasia michaelsoni* Kolbe, 1907
Aulacopalpus punctatus (Fairmaire and Germain, 1860) (*Tribostethes*) – Chile
 =*Amblyterus variabilis* Philippi, 1861
Aulacopalpus pygidialis Ohaus, 1905 (*Aulacopalpus*) – Chile
Aulacopalpus valdiviensis Smith, 2002 (*Aulacopalpus*) – Chile
Aulacopalpus viridis Guérin-Méneville, 1838 (*Aulacopalpus*) – Chile
 =*Tribostethes virens* Philippi and Philippi, 1864

Genus *Brachysternus* Guérin-Méneville, 1831

Brachysternus angustus (Philippi and Philippi, 1864) (*Aulacopalpus*) – Argentina, Chile

Brachysternus germaini (Ohaus, 1910) (*Tribostethes*) – Chile

Brachysternus marginatus Germain, 1905 (*Brachysternus*) – Chile

Brachysternus olivaceus Philippi and Philippi, 1864 (*Brachysternus*) – Chile

=*Brachysternus chloris* Philippi and Philippi, 1864

=*Brachysternus riverae* Germain, 1905

=*Brachysternus herbaceus* Germain, 1905

=*Brachysternus araucanicus* Ohaus, 1905

Brachysternus patagoniensis Jameson and Smith, 2002 (*Brachysternus*) – Argentina, Chile

Brachysternus prasinus Guérin-Méneville, 1831 (*Brachysternus*) – Argentina, Chile

=*Brachysternus fulvipes* Guérin-Méneville, 1838

=*Brachysternus vicinus* Guérin-Méneville, 1840

=*Brachysternus sinuatifrons* Germain, 1905

=*Brachysternus viridis* Germain, 1905

=*Brachysternus pubescens* Germain, 1905

=*Brachysternus dilatatus* Germain, 1905

=*Brachysternus viridipes* Ohaus, 1905

=*Brachysternus hirtus* Ohaus, 1905

Brachysternus spectabilis Erichson, 1847 (*Brachysternus*) – Argentina, Chile

=*Brachysternus obscurus* Philippi and Philippi, 1864

=*Brachysternus major* Philippi and Philippi, 1864

=*Brachysternus philippii* Germain, 1905

Genus *Hylamorpha* Arrow, 1899

Hylamorpha elegans (Burmeister, 1844) (*Aulacopalpus*) – Argentina, Chile

=*Callichloris perelegans* Curtis, 1845

=*Sulcipalpus subviolaceus* Nonfried, 1894

=*Hylamorpha rufimana* Arrow, 1899

=*Hylamorpha cylindrica* Arrow, 1899