



## **Necydalinae**

Latreille, 1825

### **Necydalini**

Latreille, 1825

*Nécydalides* Latreille, 1825: 401  
*Nécydalaïres* Mulsant, 1839: 27  
*Necydalidæ* Newman, 1840: 19  
*Necydalina* Thomson, 1859: 150  
*Necydalitæ* Thomson, 1860: 159  
*Nécydalites* Fairmaire, 1864: 232  
*Necydalinæ* Pascoe, 1869: 553  
*Necydalini* LeConte, 1873: 325  
*Necydalini* Portevin, 1927: 19

### **Atelopteryx**

Lacordaire, 1869

[Monotypie] *Atelopteryx compsoceroides* Lacordaire, 1869

**1 Atelopteryx compsoceroides Lacordaire, 1869**

*Atelopteryx compsoceroides* Lacordaire, 1869 (Aurivillius, 1912 [catalogue])

### **Callisphyris**

Newman, 1840

[Monotypie] *Callisphyris Macropus* Newman, 1840

*Callysphiris* Thomson, 1860 [misspelling]

*Callisphyres* Heyne & Taschenberg, 1908 [misspelling]

**2 Callisphyris apicornis Fairmaire & Germain, 1859**

*Callisphyris apicornis* Fairmaire & Germain, 1859 (Aurivillius, 1912 [catalogue])

*Callisphyris vespa* Fairmaire & Germain, 1861 (Aurivillius, 1912 [catalogue])

**3 Callisphyris crassus Barriga & Peña, 1994**

*Callisphyris crassus* Barriga & Peña, 1994 (Aysen Chile MNNC)

**4 Callisphyris fichteti Barriga & Peña, 1994**

*Callisphyris fichteti* Barriga & Peña, 1994 (Valparaíso Quintero Chile MNNC)

**5 Callisphyris fritzi Cerda, 1968**

*Callisphyris fritzi* Cerda, 1968 (Río Blanco Aconcagua Chile Coll.Pena)

**6 Callisphyris leptotus Fairmaire & Germain, 1859**

*Callisphyris leptopus* Philippi, 1859 (Corral Valdivia Chile MNNC)

*Callisphyris semicaligatus* Fairmaire & Germain, 1859 (Forêts subandines de Chillán Chili MNHN) (Aurivillius, 1912 [catalogue])

*Callisphyris schytei* Philippi, 1862 (Magallanes Chile MNNC)

*Callisphyris semicalignathus* Duffy, 1960 [misspelling]

**7 Callisphyris macropus Newman, 1840**

*Callisphyris macropus* Newman, 1840 (Island of Chiloé Chile BMNH) (Aurivillius, 1912 [catalogue])

*Callysphiris macropus* Thomson, 1864 [misspelling]

*Callisphyris auriventris* Cerda, 1993 (Valdivia Chile MNNC)

**8 Callisphyris molorchoides (Guérin-Méneville, 1838)**

*Stenopterus molorchoides* Guérin-Méneville, 1838 (Chili MNHN)

*Callisphyris molorchoides* Fairmaire & Germain, 1859 (Aurivillius, 1912 [catalogue])

*Callisphyris annulata* Philippi & Philippi, 1864 (Colchagua Chile MNNC)

*Callisphyris annulatus* Gemminger & Harold, 1873 (Aurivillius, 1912 [catalogue])

**9 Callisphyris odyneroides Fairmaire & Germain, 1864**

*Callisphyris odyneroides* Fairmaire & Germain, 1864 (Chili MNHN) (Aurivillius, 1912 [catalogue])

*Callisphyris uretai* Cerda, 1963 (Cherquenco Cautín Chile MNNC)

**10 Callisphyris pepsioides Barriga & Peña, 1994**

*Callisphyris pepsioides* Barriga & Peña, 1994 (Parque del Inglés (El Radal) Curicó Chile MNNC)



11 **Callisphyris rufiventer (Philippi, 1859)**

*Hephaestion rufiventer* Philippi, 1859  
*Callisphyris asphaltinus* Fairmaire & Germain, 1859 (Aurivillius, 1912 [catalogue])  
*Hephaestion concolor* Fairmaire & Germain, 1861  
*Callisphyris testaceipes* Fairmaire & Germain, 1864 (Aurivillius, 1912 [catalogue])  
*Callisphyris concolor* Lacordaire, 1869 (Aurivillius, 1912 [catalogue])  
*Callisphyris asphaltina* Blackwelder, 1946  
*Callisphyris rufiventer* Barriga & Peña, 1994

**Cauarana**

Lane, 1974

[Désignation orig. & Monotypie] *Rhatymoscelis iheringi* Gounelle, 1910

12 **Cauarana iheringi (Gounelle, 1910)**

*Rhatymoscelis iheringi* Gounelle, 1910 [misspelling]  
*Rhatymoscelis iheringi* Aurivillius, 1912 [catalogue] (Lane, 1936)  
*Cauarana iheringi* Lane, 1974

**Hephaestioides**

Zajciw, 1961

[Désignation orig. & Monotypie] *Hephaestioides cyanipennis* Zajciw, 1961

13 **Hephaestioides cyanipennis Zajciw, 1961**

*Hephaestioides cyanipennis* Zajciw, 1961

**Hephaestion**

Newman, 1840

[Monotypie] *Hephæstion ocreatus* Newman, 1840

14 **Hephaestion annulatum Philippi, 1859**

*Hephaestion annulatum* Philippi, 1859  
*Hephaestion annulatus* Aurivillius, 1912 [catalogue]

15 **Hephaestion auratum Cerda, 1968**

*Hephaestion auratum* Cerda, 1968

16 **Hephaestion bullocki Cerda, 1968**

*Hephaestion bullocki* Cerda, 1968

17 **Hephaestion chalybeum Philippi, 1865**

*Hephaestion chalybeum* Philippi, 1865  
*Hephaestion chalybaeus* Aurivillius, 1912 [catalogue]

18 **Hephaestion corralensis Philippi, 1864**

*Hephaestion corralensis* Philippi, 1864 (Aurivillius, 1912 [catalogue])

19 **Hephaestion cyanopterum Philippi, 1864**

*Hephaestion cyanopterum* Philippi, 1864  
*Hephaestion cyanopterus* Aurivillius, 1912 [catalogue]

20 **Hephaestion flavidornis Philippi, 1864**

*Hephaestion flavidornis* Philippi, 1864 (Aurivillius, 1912 [catalogue])

21 **Hephaestion fuscescens Philippi, 1864**

*Hephaestion fuscescens* Philippi, 1864 (Aurivillius, 1912 [catalogue])

22 **Hephaestion holomelas Philippi, 1864**

*Hephaestion holomelas* Philippi, 1864 (Aurivillius, 1912 [catalogue])

23 **Hephaestion lariosi Bosq, 1951**

*Hephaestion lariosi* Bosq, 1951

24 **Hephaestion nigricornis Fairmaire & Germain, 1861**

*Hephaestion nigricornis* Fairmaire & Germain, 1861 (Aurivillius, 1912 [catalogue])

25 **Hephaestion ocreatum Newman, 1840**

*Hephaestion ocreatum* Newman, 1840  
*Hephaestion ochreatum* Thomson, 1864  
*Hephaestion ocreatus* Aurivillius, 1912 [catalogue]



26 **Hephaestion pallidicornis Fairmaire & Germain, 1859**

*Hephaestion pallidicornis Fairmaire & Germain, 1859 (Aurivillius, 1912 [catalogue])*

27 **Hephaestion tolhuaca Cerdá, 1995**

*Hephaestion tolhuaca Cerdá, 1995*

28 **Hephaestion versicolor Philippi, 1859**

*Hephaestion versicolor Philippi, 1859 (Aurivillius, 1912 [catalogue])*

29 **Hephaestion violaceipennis Fairmaire & Germain, 1861**

*Hephaestion violaceipennis Fairmaire & Germain, 1861 (Aurivillius, 1912 [catalogue])*

*Hephaestion iopterus Philippi, 1864 (Aurivillius, 1912 [catalogue])*

***Mendesina***

Lane, 1974

[Désignation orig. & Monotypie] *Rhathymoscelis carinithorax* Mendes, 1938

30 ***Mendesina carinithorax* (Mendes, 1938)**

*Rhathymoscelis carinithorax* Mendes, 1938

*Mendesina carinithorax* Lane, 1974

***Necydalis***

Linné, 1758

[Désignation subséquente de Latreille, 1829] *Necydalis major* Linné, 1758

*Gymnopterion* Schrank, 1798

*Necydalus* Gistel, 1856

31 ***Necydalis acutipennis* Van Dyke, 1923**

*Necydalis acutipennis* Van Dyke, 1923

32 ***Necydalis alpinicola* Niisato & Ohbayashi, 2003**

*Necydalis alpinicola* Niisato & Ohbayashi, 2003

33 ***Necydalis annectans* Holzschuh, 2009**

*Necydalis (Necydalis) annectans* Holzschuh, 2009

34 ***Necydalis araii* Niisato, 1998**

*Necydalis (Necydalis) araii* Niisato, 1998

35 ***Necydalis atricornis* Niisato & Ohbayashi, 2004**

*Necydalis (Necydalis) atricornis* Niisato & Ohbayashi, 2004

36 ***Necydalis barbareae* Rivers, 1890**

*Necydalis barbareae* Rivers, 1890 (Aurivillius, 1912 [catalogue])

37 ***Necydalis cavipennis* LeConte, 1873**

*Necydalis cavipennis* LeConte, 1873 (Aurivillius, 1912 [catalogue])

38 ***Necydalis choui* Niisato, 2004**

*Necydalis (Necydalis) choui* Niisato, 2004

39 ***Necydalis christinae* Rapuzzi & Sama, 2014**

*Necydalis (s. str.) christinae* Rapuzzi & Sama, 2014: 2 ([Holotype] Turkey: Tunceli prov., Pülümür env., 2 km N Çakırkaya, 1580 m. Coll. Rapuzzi)

40 ***Necydalis collaris* Forster, 1771**

*Necydalis collaris* Forster, 1771 [incertae sedis]

41 ***Necydalis diversicollis* Schaeffer, 1932**

*Necydalis laevicollis* Van Dyke, 1923 (nec LeConte, 1869)

*Necydalis diversicollis* Schaeffer, 1932

42 ***Necydalis diversicollis californica* Linsley, 1940**

*Necydalis diversicollis* subsp. *californica* Linsley, 1940

43 ***Necydalis esakii* Miwa & Mitono, 1937**

*Necydalis esakii* Miwa & Mitono, 1937 (Nakamura et al., 1992; Nara, 2002)

*Necydalis (Necydalis) esakii* Gressitt, 1951



44 **Necydalis fujianensis Niisato & Pu, 1998**

*Necydalis (Necydalis) fujianensis Niisato & Pu, 1998*

45 **Necydalis gigantea Kano, 1933**

*Necydalis pennata Nawa, 1909 (nec Lewis, 1879)*

*Necydalis giganteus Kano, 1933*

*Necydalis (Necydalisa) giganteus Mitono, 1941*

*Necydalis (Necydalis) marginalis Ohbayashi, 1948*

*Necydalis (Necydalis) solida ab. giganteus Hayashi, 1955*

*Necydalis (Necydalis) giganteus Hayashi, 1956*

*Necydalis (Necydalis) gigantea Ohbayashi, 1963 (Ohbayashi & Niisato, 2007)*

*Necydalis gigantea Kusama & Takakuwa, 1984*

46 **Necydalis gigantea akiyamai Hayashi, 1978**

*Necydalis gigantea Wada, 1972*

*Necydalis (Necydalis) giganteus subsp. *akiyamai* Hayashi, 1978*

*Necydalis (Necydalis) gigantea *akiyamai* Ohbayashi & Niisato, 2007*

47 **Necydalis hirayamai Ohbayashi, 1948**

*Necydalis hirayamai Ohbayashi, 1948: 13 ([Holotype] Taiwan: Inouye USNM) (Nakamura et al., 1992: 22; Nara, 2002: 32; Lingafelter et al., 2013: 122 [holotype])  
Necydalis (Necydalis) hirayamai; Gressitt, 1951: 125 (Niisato, 2008: 258 [China: Yunnan])*

48 **Necydalis hirayamai flava Niisato, 2008**

*Necydalis (Necydalis) hirayamai flava Niisato, 2008: 261 ([Holotype] Mt. Leigong'yan, Mengla Co., Yunnan Prov., SW. China NSMT)*

49 **Necydalis hirayamai flemonea Takakuwa & Niisato, 1996**

*Necydalis (Necydalis) hirayamai flemonea Takakuwa & Niisato, 1996 (Niisato, 2008)*

50 **Necydalis ignotus Holzschuh, 2009**

*Necydalis (Necydalis) ignotus Holzschuh, 2009*

51 **Necydalis inermis Pu, 1992**

*Necydalis inermis Pu, 1992*

52 **Necydalis insulicola Fisher, 1936**

*Necydalis insulicola Fisher, 1936*

53 **Necydalis katsuraorum Niisato, 1998**

*Necydalis (Necydalis) katsuraorum Niisato, 1998*

54 **Necydalis kumei Takakuwa, 1997**

*Necydalis kumei Takakuwa, 1997*

55 **Necydalis laevicollis LeConte, 1869**

*Necydalis laevicollis LeConte, 1869 (Aurivillius, 1912 [catalogue])*

*Necydalis laevicollis Linsley, 1940*

*Necydalis laevicollis seminiger Linsley, 1940*

56 **Necydalis maculipennis Pu, 1992**

*Necydalis maculipennis Pu, 1992*

57 **Necydalis major Linné, 1758**

*Necydalis major Linné, 1758 (Thomson, 1864; Ganglbauer, 1882; Aurivillius, 1912 [catalogue]; Bijouei, 1986; Wang, 2003; Sláma, 2006; Allemand et al., 2009; Lacoste, 2012: 79)*

*Leptura abbreviata Fabricius, 1775*

*Necydalis ichneumonea Degeer, 1775*

*Molorchus abbreviata Fabricius, 1793*

*Molorchus major Latreille, 1804 (Blanchard, 1845: 171)*

*Molorchus populi Büttner, 1818*

*Necydalis salicis Mulsant, 1839*

*Molorchus duponti Mulsant, 1839*

*Necydalis xantha Semenov, 1898 (?) (Aurivillius, 1912 [catalogue])*

*Necydalis (Necydalis) major Plavilstshikov, 1936*

*Necydalis maior Bense, 1995*

58 **Necydalis major aino Kusama, 1975**

*Necydalis major Takakuwa, 1971 (nec Linné, 1758)*

*Necydalis major subsp. *aino* Kusama, 1975*

*Necydalis *aino* Wang, 2003*

*Necydalis (Necydalis) major *aino* Ohbayashi & Niisato, 2007*



59 **Necydalis malayanus Hayashi, 1979**

*Necydalis (Necydalis) malayanus Hayashi, 1979*

60 **Necydalis marginipennis Gressitt, 1948**

*Necydalis marginipennis Gressitt, 1948: 47 ([Holotype] China: Sichuan Province, south of Suifu USNM) (Lingafelter et al., 2013: 122 [holotype])  
*Necydalis (Necydalis) marginipennis*; Gressitt, 1951: 125*

61 **Necydalis mellita (Say, 1835)**

*Molorchus mellitus Say, 1835*

*Necydalis mellitus Haldeman, 1847*

*Necydalis americanus Haldeman, 1847*

*Necydalis mellita Hamilton, 1895 (Aurivillius, 1912 [catalogue]; Lingafelter, 2007)*

62 **Necydalis meridionalis Niisato, 2008**

*Necydalis meridionalis Niisato, 2008: 19 ([Holotype] Mt. Brian, 1,600 m in alt., near Bao Loc, Lam Dong Prov., S. Vietnam NSMT)*

63 **Necydalis mizunumai Kusama, 1974**

*Necydalis mizunumai Kusama, 1974 (Nakamura et al., 1992; Nara, 2002)*

64 **Necydalis montipanus Niisato & Ohbayashi, 2004**

*Necydalis (Necydalis) montipanus Niisato & Ohbayashi, 2004*

65 **Necydalis moriyai Kusama, 1970**

*Necydalis (Necydalis) moriyai Kusama, 1970 (Ohbayashi & Niisato, 2007)  
Necydalis moriyai Wang, 2003*

66 **Necydalis nanshanensis Kusama, 1974**

*Necydalis nanshanensis Kusama, 1974 (Nakamura et al., 1992; Nara, 2002)*

67 **Necydalis niisatoi Holzschuh, 2003**

*Necydalis niisatoi Holzschuh, 2003 ([Holotype] China, W. Sichuan, Zihag env. 1500-2000 m)  
Necydalis (Necydalis) niisatoi Niisato, 2008: 263 [Yunnan]*

68 **Necydalis rudei Linsley & Chemsak, 1972**

*Necydalis rudei Linsley & Chemsak, 1972*

69 **Necydalis sabatinelli Sama, 1994**

*Necydalis sabatinelli Sama, 1994*

70 **Necydalis sericella Ganglbauer, 1889**

*Necydalis sericella Ganglbauer, 1889 (Aurivillius, 1912 [catalogue])  
Necydalis (Necydalis) sericella Gressitt, 1951*

71 **Necydalis shinborii Takakuwa & Niisato, 1996**

*Necydalis (Necydalis) shinborii Takakuwa & Niisato, 1996*

72 **Necydalis shinborii hainana Niisato & Yagi, 2005**

*Necydalis (Necydalis) shinborii hainana Niisato & Yagi, 2005*

73 **Necydalis sirexoides Reitter, 1902**

*Necydalis sirexoides Reitter, 1902 (Aurivillius, 1912 [catalogue])*

74 **Necydalis spissicus Holzschuh, 2009**

*Necydalis (Necydalis) spissicus Holzschuh, 2009*

75 **Necydalis strnadi Holzschuh, 1989**

*Necydalis (Necydalis) strnadi Holzschuh, 1989*

*Necydalis similis Pu, 1992*

*Necydalis nigra Pu, 1992*

76 **Necydalis uenoi Niisato, 2004**

*Necydalis (Necydalis) uenoi Niisato, 2004*



77 **Necydalis ulmi (Chevrolat, 1838)**

*Molorchus abbreviata* Panzer, 1797 (nec *Fabricius*, 1775)  
*Melorchus annulata* Petagna, 1819 [misspelling] [*nomen oblitum*]  
*Molorchus ulmi* Chevrolat, 1838  
*major* Guérin-Méneville, 1844 (nec Linné, 1758)  
*Necydalis annulata* Costa, 1854  
*Necydalis panzeri* Harold, 1876  
*Necydalis panzeri* Ganglbauer, 1882  
*Necydalis major* Ganglbauer, 1882 (nec Linné, 1758)  
*Necydalis ulmi* Aurivillius, 1912 [catalogue] (Picard, 1912; Villiers, 1978; Bijiaoui, 1986; Bense, 1995; Berger, 2005; Sláma, 2006; Allemand et al., 2009; Kovács & Tamás, 2010: 137 [Hongrie]; Sama et al., 2011: 825 [Turquie]; Lacoste, 2012: 79)  
*mesembrina* Plavilstshikov, 1936 (?)  
*Necydalis* (*Necydalis*) *ulmi* Rapuzzi, 2002

*Necydalis hadullai* Szallies, 1994 (Sama et al., 2011: 825 [synonymie])

78 **Necydalis wakaharai Niisato & Ohbayashi, 2004**

*Necydalis* (*Necydalis*) *wakaharai* Niisato & Ohbayashi, 2004

79 **Necydalis yakushimensis Kusama, 1975**

*Necydalis* (*Necydalis*) *brevicornis* Yokoyama, 1971 (nec Linné, 1767)  
*Necydalis yakushimensis* Kusama, 1975  
*Necydalis* (*Necydalis*) *yakushimensis* Ohbayashi & Niisato, 2007

***Necydalis* (*Calonecydalis*)**

Takakuwa, 1992

[Désignation orig. & Monotypie] *Necydalis* (*Calonecydalis*) *itoi* Takakuwa, 1992

80 **Necydalis (*Calonecydalis*) *itoi* Takakuwa, 1992**

*Necydalis* (*Calonecydalis*) *itoi* Takakuwa, 1992

***Necydalis* (*Eonecydalis*)**

Ohbayashi, 1961

[Désignation orig.] *Necydalis* *formosana* Kano, 1933

81 **Necydalis (*Eonecydalis*) *bicolor* Pu, 1992**

*Necydalis* *bicolor* Pu, 1992  
*Necydalis* (*Eonecydalis*) *bicolor* Takakuwa & Niisato, 1996

82 **Necydalis (*Eonecydalis*) *formosana* Kano, 1933**

*Necydalis* *formosana* Kano, 1933 (Nakamura et al., 1992; Nara, 2002)  
*Necydalis* (*Necydalisca*) *formosana* Mitono, 1941  
*Necydalis* (*Necydalis*) *formosana* Gressitt, 1951  
*Necydalis* (*Eonecydalis*) *formosana* Ohbayashi, 1961

83 **Necydalis (*Eonecydalis*) *formosana* *matsudai* Hayashi, 1949**

*Necydalis* *niimurai* subsp. *matsudai* Hayashi, 1949  
*Necydalis* *formosana* *niimurai* Kusama & Takakuwa, 1984 (nec Hayashi, 1949)  
*Necydalis* (*Eonecydalis*) *formosana* *matsudai* Ohbayashi & Niisato, 2007

84 **Necydalis (*Eonecydalis*) *formosana* *niimurai* Hayashi, 1949**

*Necydalis* *niimurai* Hayashi, 1949  
*Necydalis* *formosana* *niimurai* Hayashi, 1956  
*Necydalis* (*Eonecydalis*) *formosana* *niimurai* Ohbayashi, 1963 (Ohbayashi & Niisato, 2007)

85 **Necydalis (*Eonecydalis*) *rufiabdominis* Chen, 1991**

*Necydalis* *rufiabdominis* Chen, 1991

***Necydalis* (*Necydalisca*)**

Plavilstshikov, 1936

[non statué] *Necydalis* *ebenina* Bates, 1884

86 **Necydalis (*Necydalisca*) *concolor* Niisato & Ohbayashi, 2004**

*Necydalis* (*Necydalisca*) *concolor* Niisato & Ohbayashi, 2004

87 **Necydalis (*Necydalisca*) *harmandi* Pic, 1902**

*Necydalis* *harmandi* Pic, 1902 (Aurivillius, 1912 [catalogue])  
*Necydalis* (*Necydalisca*) *harmandi* Mitono, 1941 (Ohbayashi & Niisato, 2007)  
*Necydalis* (*Necydalisca*) *harmandi* ab. *castaneus* Hayashi, 1955



88 **Necydalis (Necydalisca) indica Pic, 1912**

*Necydalis indica* Pic, 1912 (Beeson, 1941)

89 **Necydalis (Necydalisca) indicola Gardner, 1941**

*Necydalis indica* Gardner, 1936 (nec Pic, 1902)

*Necydalis indicola* Gardner, 1941 [nomen nov.]

90 **Necydalis (Necydalisca) lateralis Pic, 1939**

*Necydalis lateralis* Pic, 1939

*Necydalis (Necydalisca) lateralis* Gressitt, 1951

*Necydis lateralis* Wang, 2003 [misspelling]

91 **Necydalis (Necydalisca) morio Kraatz, 1879**

*Necydalis morio* Kraatz, 1879 (Aurivillius, 1912 [catalogue]; Wang, 2003; Ohbayashi & Niisato, 2007)

*Necydalis (Necydalisca) morio* Plavilstshikov, 1936

*Necydalis (Necydalisca) semenovi* Plavilstshikov, 1936

*Necydalis (Necydalisca) ussuriensis* Plavilstshikov, 1936

*Necydalis semenovi* Wang, 2003

*Necydalis ussuriensis* Wang, 2003

92 **Necydalis (Necydalisca) nepalense Niisato & Weigel, 2006**

*Necydalis (Necydalisca) nepalense* Niisato & Weigel, 2006

93 **Necydalis (Necydalisca) oblonga Niisato, 2008**

*Necydalis (Necydalisca) oblonga* Niisato, 2008: 257 ([Holotype] China, Yunnan 1994 / Heishui env., 35 km N of Lijiang NSMT)

94 **Necydalis (Necydalisca) odai Hayashi, 1951**

*Necydalis (Necydalisca) odai* Hayashi, 1951 (Ohbayashi & Niisato, 2007)

95 **Necydalis (Necydalisca) pennata Lewis, 1879**

*Necydalis pennata* Lewis, 1879 (Aurivillius, 1912 [catalogue]; Nakamura et al., 1992; Wang, 2003)

*Necydalis ebenina* Bates, 1884 (Aurivillius, 1912 [catalogue]; Wang, 2003)

*Necydalis (Necydalisca) ebenina* Plavilstshikov, 1936

*Necydalis (Necydalisca) eoa* Plavilstshikov, 1936

*Necydalis (Necydalisca) pacifica* Plavilstshikov, 1936 (Kusama, 1975)

*Necydalis (Necydalisca) pennata* Mitono, 1941 (Ohbayashi & Niisato, 2007)

*Necydalis (Necydis) pennata* Gressitt, 1951

*Necydalis (Necydalisca) semenovi* Cherepanov, 1973 (nec Plavilstshikov, 1936)

*Necydalis morio* Kusama & Takakuwa, 1984 (nec Kraatz, 1879)

*Necydalis eoa* Wang, 2003

*Necydalis pacifica* Wang, 2003

96 **Necydalis (Necydalisca) sachalinensis Matsumura & Tamanuki, 1927**

*Necydalis sachalinensis* Matsumura & Tamanuki, 1927 (Wang, 2003)

*Necydalis (Necydalisca) sachalinensis* Plavilstshikov, 1936 (Ohbayashi & Niisato, 2007)

97 **Necydalis (Necydalisca) solida Bates, 1884**

*Necydalis solida* Bates, 1884 (Aurivillius, 1912 [catalogue])

*Necydalis pennata* Bates, 1884 (nec Lewis, 1879)

*Necydalis nikkoensis* Matsumura & Tamanuki, 1927

*Necydalis towadensis* Matsumura & Tamanuki, 1927

*Necydalis galloisi* Matsumura & Tamanuki, 1927

*Necydalis (Necydalisca) solida* Mitono, 1941 (Ohbayashi & Niisato, 2007)

*Necydalis (Necydalisca) solida* Gressitt, 1951

**Parahephaestion**

Melzer, 1930

[non statué]

98 **Parahephaestion brasiliensis (Melzer, 1923)**

*Hephaestion brasiliensis* Melzer, 1923

*Parahephaestion brasiliensis* Monné, 1995

99 **Parahephaestion malleri (Melzer, 1930)**

*Hephaestion malleri* Melzer, 1930

*Parahephaestion malleri* Monné, 1995

100 **Parahephaestion zikani (Melzer, 1923)**

*Hephaestion zikani* Melzer, 1923

*Parahephaestion zikani* Monné, 1995



**Planopus**

Bosq, 1953

[Désignation orig.] *Planopus laniniensis* Bosq, 1953

101 **Planopus laniniensis Bosq, 1953**

*Planopus laniniensis* Bosq, 1953 (Monné, 1995)

*Planopus lugubris* Prosen, 1962 (Monné, 1995)

102 **Planopus octaviusbarrosi Cerdà, 1968**

*Planopus octaviusbarrosi* Cerdà, 1968

**Rhathymoscelis**

Thomson, 1860

[Monotypie] *Rhathymoscelis haldemanii* Thomson, 1860

103 **Rhathymoscelis batesi Lane, 1965**

*Rhathymoscelis haldemani* Bates, 1885 (nec Thomson, 1860)

*Rhathymoscelis batesi* Lane, 1965

104 **Rhathymoscelis dormei Gounelle, 1910**

*Rhathymoscelis dormei* Gounelle, 1910 [misspelling]

*Rhathymoscelis dormei* Aurivillius, 1912 [catalogue]

105 **Rhathymoscelis haldemanii Thomson, 1860**

*Rhathymoscelis haldemanii* Thomson, 1860 (Thomson, 1864)

*Rhathymoscelis haldemani* Gounelle, 1910 [misspelling]

*Rhathymoscelis haldemani* Aurivillius, 1912 [catalogue] (Lane, 1936)

106 **Rhathymoscelis melzeri Costa-Lima, 1922**

*Rhathymoscelis melzeri* Costa-Lima, 1922

*Rhathymoscelis melzeri* Costa-Lima, 1923

107 **Rhathymoscelis peruicensis Lane, 1951**

*Rhathymoscelis peruicensis* Lane, 1951

108 **Rhathymoscelis rothschildi Lane, 1965**

*Rhathymoscelis rothschildi* Lane, 1965

109 **Rhathymoscelis taunayi Lane, 1936**

*Rhathymoscelis taunayi* Lane, 1936

110 **Rhathymoscelis wheeleri Lane, 1974**

*Rhathymoscelis wheeleri* Lane, 1974

111 **Rhathymoscelis zikani Melzer, 1931**

*Rhathymoscelis zikani* Melzer, 1931

**Stenorhopalus**

Blanchard, 1851

[Monotypie] *Stenorhopalus gracilis* Blanchard, 1851

Platynocera Blanchard, 1851 ([désignation non statuée] *Platynocera rubriceps* Blanchard, 1851) (nec Blanchard, 1847 [Chrysomelidae])

*Stenorhopalus* Gemminger & Harold, 1872 [misspelling]

112 **Stenorhopalus andina (Cerdà, 1968)**

*Platynocera andina* Cerdà, 1968

113 **Stenorhopalus annulata (Philippi, 1864)**

*Platynocera annulata* Philippi, 1864 (Aurivillius, 1912 [catalogue])

*Stenorhopalus annulatus* Lacordaire, 1869

114 **Stenorhopalus bicolor (Philippi, 1865)**

*Platynocera bicolor* Philippi, 1865 (Aurivillius, 1912 [catalogue])

*Stenorhopalus bicolor* Philippi, 1887

115 **Stenorhopalus flavicans (Fairmaire & Germain, 1859)**

*Hephaestion flavicans* Fairmaire & Germain, 1859

*Stenorhopalus flavicans* Lacordaire, 1869

*Platynocera flavicans* Aurivillius, 1912 [catalogue]



116 **Stenorhopalus gracilipes (Blanchard, 1851)**

*Hephaestion gracilipes* Blanchard, 1851  
*Stenorhopalus gracilipes* Lacordaire, 1869  
*Platynocera gracilipes* Aurivillius, 1912 [catalogue]

117 **Stenorhopalus gracilis Blanchard, 1851**

*Stenorhopalus gracilis* Blanchard, 1851 (Thomson, 1864)  
*Stenorhopalus gracilis* Gemminger & Harold, 1872  
*Platynocera gracilis* Aurivillius, 1912 [catalogue]

118 **Stenorhopalus lepturoides (Blanchard, 1851)**

*Platynocera lepturoides* Blanchard, 1851 [catalogue]  
*Stenorhopalus lepturoides* Lacordaire, 1869

119 **Stenorhopalus macer (Newman, 1840)**

*Hephaestion macer* Newman, 1840  
*Stenorhopalus macer* Lacordaire, 1869  
*Platynocera macer* Aurivillius, 1912 [catalogue]

120 **Stenorhopalus monsalvei (Cerda, 1954)**

*Platynocera monsalvei* Cerda, 1954

121 **Stenorhopalus nigriceps (Philippi, 1859)**

*Platynocera nigriceps* Philippi, 1859 (Aurivillius, 1912 [catalogue])  
*Stenorhopalus nigriceps* Lacordaire, 1869

122 **Stenorhopalus opaca (Fairmaire & Germain, 1859)**

*Hephaestion opacus* Fairmaire & Germain, 1859  
*Stenorhopalus opacus* Lacordaire, 1869  
*Platynocera opaca* Aurivillius, 1912 [catalogue]

123 **Stenorhopalus rubriceps (Blanchard, 1851)**

*Platynocera rubriceps* Blanchard, 1851 (Aurivillius, 1912 [catalogue])  
*Stenorhopalus rubriceps* Lacordaire, 1869

124 **Stenorhopalus rufofemorata (Fairmaire & Germain, 1859)**

*Hephaestion rufofemoratum* Fairmaire & Germain, 1859  
*Stenorhopalus rufofemoratus* Lacordaire, 1869  
*Platynocera rufofemorata* Aurivillius, 1912 [catalogue]

125 **Stenorhopalus rugosa Fairmaire & Germain, 1859**

*Stenorhopalus rugosus* Fairmaire & Germain, 1859  
*Platynocera rugosa* Aurivillius, 1912 [catalogue]

126 **Stenorhopalus valdiviensis (Cerda, 1995)**

*Platynocera valdiviensis* Cerda, 1995  
*Stenorhopalus valdiviensis* Monné, 2006

127 **Stenorhopalus virescens (Fairmaire & Germain, 1859)**

*Hephaestion virescens* Fairmaire & Germain, 1859  
*Stenorhopalus virescens* Lacordaire, 1869  
*Platynocera virescens* Aurivillius, 1912 [catalogue]

***Ulochaetes***

LeConte, 1854

[Monotypie] *Ulochætes leoninus* LeConte, 1854

128 ***Ulochaetes leoninus* LeConte, 1854**

*Ulochaetes leoninus* LeConte, 1854 (Thomson, 1864 ; Aurivillius, 1912 [catalogue])

129 ***Ulochaetes vacca* Holzschuh, 1982**

*Ulochaetes vacca* Holzschuh, 1982: 65 ([Holotype] Bhutan, Sha Gogona NHMB) (Lin & Tichý, 2014: 129)

*Ulochaetes fulvus* Pu, 1988: 295 ([Holotype] China, Xizang: Medog IZAS) (Lin & Tichý, 2014: 129 [synonymie])