



Anoplodermatinae (Vesperidae)

Guérin-Méneville, 1840

Anoplodermatini

Guérin-Méneville, 1840

Anoplodermiens Guérin-Méneville, 1840: 276

Anoplodermitæ Thomson, 1860: 277

Anoplodermidæ Thomson, 1864: 313

Anoplodermides Thomson, 1864: 318

Anoplodermines Lameere, 1902: 191

Anoplodermini Lameere, 1912: 182

Anoplodermidæ Lane, 1937: 173

Anoplodermatidae Prosen, 1960: 90

Cherrocriinae Prosen, 1960

Anoploderminæ Duffy, 1960: 48

Anoplodermatinae Dias, 1984: 510

Acanthomigdolus

Bruch, 1941

[Désignation subséquente de Dias, 1986: 116] *Anoploderma quadricolle* Bates, 1875

1 Acanthomigdolus quadricollis (Bates, 1875)

Anoploderma quadricolle Bates, 1875: 47

Anoploderma (Migdolus) quadricolle; Lameere, 1902: 203 (Lameere, 1913 [catalogue]: 93)

Migdolus quadricollis; Gounelle, 1913: 194

Acanthomigdolus quadricollis; Bruch, 1941: 165

Anoploderma

Guérin-Méneville, 1840

[Monotypie] *Anoploderma bicolor* Guérin-Méneville, 1840

2 Anoploderma bicolor Guérin-Méneville, 1840

Anoploderma bicolor Guérin-Méneville, 1840: 277 (Thomson, 1864: 319)

Anoploderma (Anoploderma) bicolor; Lameere, 1902: 205 (Lameere, 1913 [catalogue]: 93; Melzer, 1919: 181)

Anoploderma spondyloïde Fairmaire, 1893: 610

3 Anoploderma breueri Lameere, 1912

Anoploderma (Sypilus) breueri Lameere, 1912: 118 (République d'Argentine, Rio Cuarto ZMHB) (Lameere, 1913 [catalogue]: 93)
Sypilus breueri; Bruch, 1921: 352

Anoploderma martinezii Prosen, 1960: 91

Anoploderma martinesii; Prosen, 1960: 91 [misspelling]

4 Anoploderma peruvianum Dias, 1986

Anoploderma peruvianum Dias, 1986: 121

Cherrocrius

Berg, 1898

[Désignation orig. & Monotypie] *Cherrocrius Bruchi* Berg, 1898

5 Cherrocrius bruchi Berg, 1898

Cherrocrius bruchi Berg, 1898: 32

Anoploderma (Cherrocrius) bruchi; Lameere, 1902: 208 (Lameere, 1913 [catalogue]: 94)

Anoploderma bruchi; Blackwelder, 1946: 557

Migdolus

Westwood, 1863

[Monotypie] *Migdolus Fryanus* Westwood, 1863

Paulistanus Gounelle, 1899 ([Monotypie] *Paulistanus Bouvieri* Gounelle, 1899)

6 Migdolus brachypterus Lane, 1972

Migdolus brachypterus Lane, 1972

7 Migdolus clypeatus Dias, 1984

Migdolus clypeatus Dias, 1984

8 Migdolus cuyabanus Lane, 1937

Migdolus cuyabanus Lane, 1937

Anoploderma cuyabana; Blackwelder, 1946



9 **Migdolus exul (Lameere, 1915)**

Anoploderma (Migdolus) exul Lameere, 1915 (Melzer, 1919)
Migdolus exul; Lane, 1937 (Bezark, 2013: 40 [Minas Gerais])
Anoploderma exul; Blackwelder, 1946

10 **Migdolus fryanus Westwood, 1863**

Migdolus fryanus Westwood, 1863 (Thomson, 1864; Mesa & Martins, 1992: 205; Wilcken et al, 2005)
Paulisatnus bouvieri Gounelle, 1899
Migdolus bouvieri; Fairmaire, 1899
Anoploderma (Migdolus) fryanum; Lameere, 1902 (Lameere, 1913 [catalogue]; Melzer, 1919)
Migdolus fryanum; Bosq, 1947
Migdolus morretesi Fonseca, 1958
Migdolus fonsecai Lane, 1972

11 **Migdolus goyanus Dias, 1984**

Migdolus goyanus Dias, 1984

12 **Migdolus morretesi Lane, 1937**

Migdolus morretesi Lane, 1937
Anoploderma morretesi; Blackwelder, 1946

13 **Migdolus punctatus Lane, 1937**

Migdolus punctatus Lane, 1937
Anoploderma punctata; Blackwelder, 1946

14 **Migdolus spitzi Lane, 1937**

Migdolus spitzi Lane, 1937
Anoploderma spitzi; Blackwelder, 1946

15 **Migdolus thulanus (Lameere, 1902)**

Anoploderma (Migdolus) thulanum Lameere, 1902 (Brésil route de Goyaz à Cuyaba MNHN) (Lameere, 1913 [catalogue]; Melzer, 1919)
Migdolus thulanus; Lane, 1937
Anoploderma thulana; Blackwelder, 1946

Paramigdolus

Dias, 1986

[Désignation orig.] *Anoploderma tetropioides* Fairmaire, 1893

16 **Paramigdolus tetropioides (Fairmaire, 1893)**

Anoploderma tetropioides Fairmaire, 1893
Anoploderma (Migdolus) tetropioides; Lameere, 1902
Anoploderma (Migdolus) tetropioides; Lameere, 1913 [catalogue]
Migdolus tetropioides; Gounelle, 1913
Acanthomigdolus tetropioides; Bruch, 1941
Paramigdolus tetropioides; Dias, 1986

Syphilis

Guérin-Méneville, 1840

[Monotypie] *Syphilis Orbignyi* Guérin-Méneville, 1840

17 **Syphilis boeroi Prosen, 1960**

Syphilis boeroi Prosen, 1960

18 **Syphilis ferrugineus Gounelle, 1913**

Syphilis d'orbignyi ferrugineus Gounelle, 1913
Anoploderma (Syphilis) ferrugineum; Lameere, 1915
Anoploderma (Syphilis) gounellei Lameere, 1919
Syphilis ferrugineus; Lane, 1937

19 **Syphilis orbignyi Guérin-Méneville, 1840**

Syphilis orbignyi Guérin-Méneville, 1840 (Thomson, 1864)
Syphilis d'orbignii; Westwood, 1863
Syphilis d'orbignyi; Thomson, 1878
Syphilis venturae Dohrn, 1882
Anoploderma (Syphilis) d'orbignyi; Lameere, 1902 (Lameere, 1913 [catalogue])



Hypocephalini Blanchard, 1845

Hypocephaliens Blanchard, 1845: 135
Hypocéphalides Thomson, 1860: 262
Hypocephalidæ Thomson, 1864: 312
Hypocephalii Chenu, 1870: 293
Hypocephalidae LeConte, 1876: 209
Hypocephalini Heyne & Taschenberg, 1907: 236
Hypocephali Lameere, 1912: 182

Hypocephalus Desmarest, 1832

[Monotypie] *Hypocephalus armatus* Desmarest, 1832
Mesoclastus Gistel, 1837 ([Monotypie] Mesoclastus paradoxus Gistel, 1837)

20 Hypocephalus armatus Desmarest, 1832

Hypocephalus armatus Desmarest, 1832 (Thomson, 1864 ; Lameere, 1902, 1913 [catalogue] ; Melzer, 1991 ; Gilmour, 1954)
Mesoclastus paradoxus Gistel, 1837
Hippocephalus armatus; Deyrolle, 1883

Mysteriini Prosen, 1960

Mysteriini Prosen, 1960: 90

Mysteria Thomson, 1860

[Monotypie] *Mysteria cylindripennis* Thomson, 1860
Cephalophis Dejean, 1837
Prionidium Burmeister, 1865 ([Monotypie] Prionidium molle Burmeister, 1865)

21 Mysteria cylindripennis Thomson, 1860

Mysteria cylindripennis Thomson, 1860 (Thomson, 1864)
Prionidium molle Burmeister, 1865
Mysteria mollis; Gemminger & Harold, 1872
Anoploderma (Mysteria) schröderi Lameere, 1902 ([Syntypes] Porto Alegre (Brésil méridional SMTD)
Anoploderma (Mysteria) cylindripenne; Lameere, 1902 (Lameere, 1912, 1913 [catalogue] ; Melzer, 1919)
Mysteria cylindripenne; Prosen, 1947

22 Mysteria darwini (Lameere, 1902)

Anoploderma (Mysteria) darwini Lameere, 1902 (Brasilia SMTD) (Lameere, 1913 [catalogue] ; Melzer, 1919)
Mysteria darwini; Lane, 1937

23 Mysteria lacordairei (Lameere, 1902)

Mysteria nov. sp. Lacordaire, 1869
Mysteria cylindripennis Lacordaire, 1876 (nec Thomson, 1860)
Anoploderma (Mysteria) lacordairei Lameere, 1902 (Montevideo Coll. Lacordaire) (Lameere, 1912, 1913 [catalogue])
Mysteria lacordairei; Lane, 1937

24 Mysteria minuta Dias, 1988

Mysteria minuta Dias, 1988

25 Mysteria seabrai Dias, 1988

Mysteria seabrai Dias, 1988

Pathocerus

Waterhouse, 1901

[Monotypie] *Pathocerus Wagneri* Waterhouse, 1901

Anoploderma (Eumysteria) Bruch, 1908 ([Monotypie] *Anoploderma (Eumysteria) flabellifera* Bruch, 1908)

26 Pathocerus wagneri Waterhouse, 1901

Pathocerus wagneri Waterhouse, 1901
Anoploderma (Eumysteria) flabellifera Bruch, 1908
Eumysteria flabellifera; Gounelle, 1908 (*in syn.*)
Anoploderma (Pathocerus) wagneri; Lameere, 1912 (Lameere, 1913 [catalogue] ; Melzer, 1919)

Pseudopathocerus

Dias, 1988

[Désignation orig.] *Anoploderma (Pathocerus) Humboldti* Lameere, 1912



27 **Pseudopathocerus humboldti (Lameere, 1912)**

Anoploderma (Pathocerus) humboldti Lameere, 1912 ([Syntypes] Matto-Grosso ZMHB & Paraguay ZMHB BMNH) (Lameere, 1913 [catalogue]; Melzer, 1919)

Pathocerus humboldti; Lane, 1937

Pseudopathocerus humboldti; Dias, 1988