

Subfamily: Trinodinae Casey, 1900

Tribe: Cretonodini Kirejtshuk & Azar in Kirejtshuk et al., 2009:121

Type genus: *Cretonodes* Kirejtshuk & Azar in Kirejtshuk et al., 2009:121

11. Genus: *Cretonodes* Kirejtshuk & Azar in Kirejtshuk et al., 2009:121 [NT 1]

Type species: *Cretonodes antounazari* Kirejtshuk & Azar in Kirejtshuk et al., 2009:121

List of species

†*Cretonodes antounazari* Kirejtshuk & Azar in Kirejtshuk et al., 2009:121 [MNHN]
Distribution: **EU:** Lebanon (fossil: Lebanese amber)

Tribe: Thylo driini Semenov-Tian-Shanskiy, 1909:25

Type genus: *Thylo drias* Motschulsky, 1839:75

Syn.: Thelydriini Semenov-Tian-Shanskiy, 1913:498
Thylo driinae Winkler, 1926:675
Thylo driadinae Mroczkowski, 1954c:10
Thylo driini Beal, 1959a:99
Thylo driioidea Franciscolo, 1975:144
Thylo driidae Franciscolo, 1975:144
Trichelodini Peacock, 1978:344
Trichelodina Zhantiev, 2000:307
Trichelodini: Háva, 2004h:152
Thylo driadini: Háva, 2004h:152
Thylo driini: Lawrence & Ślipiński, 2005:250
Trichelodini: Lawrence & Ślipiński, 2005:250
Thylo driadini [sic!]: Alonso, 2014:448

12. Genus *Hexanodes* Blair, 1941:15 [NT 1]

Type species: *Hexanodes hudsoni* Blair, 1941:15

Syn.: *Hexanodes*: Peacock, 1978:346
Hexanodes: Lawrence & Ślipiński, 2005:250

List of species

Hexanodes vulgata (Broun, 1880:342)
Syn.: *Ochina vulgata* Broun, 1880:342 [BMNH]
Hexanodes hudsoni Blair, 1941:15 [BMNH]
Trichelodes vulgata: Peacock, 1978:346
Hexanodes vulgata: Lawrence & Ślipiński, 2005:250
Larva: Blair, 1941:16
Distribution: **AU:** New Zealand

13. Genus *Thylo drias* Motschulsky, 1839:75 [NT 1]

Type species: *Thylo drias contractus* Motschulsky, 1839:76

Syn.: *Thelodrias* Agassiz & Erichson, 1848:161 - Type species: *Thylo drias contractus* Motschulsky, 1839:76
Thelydrias Agassiz, 1846:368 - Type species: *Thylo drias contractus* Motschulsky, 1839:76
Ignotus Slosson, 1903:187 - Type species: *Ignotus aenigmaticus* Slosson, 1903:187
Hospitopterus Pic, 1921a:54 - Type species: *Hospitopterus efflatouni* Pic, 1921a:54
Thylo drius [sic!]: Pierce, 1960:47

List of species

- Thylodrias contractus* Motschulsky, 1839:76 [ZMUM]
Syn.: *Ignotus aenigmaticus* Slosson, 1903:187 [CUIC]
Hospitopterus efflatouni Pic, 1921a:54 [MNHN]
Hospitopterus efflatouni: Pic, 1931c:135 (female)
Thelydrias[sic!]*contractus*: Pic, 1931c:136
Thylodrias contractus: Barber, 1947:344
Thylodrias contractus: Barber, 1948:478
Thelydrias [sic!] *contractus*: Gussakovskiy, 1949:332
Thylodrias contractus: Franciscolo, 1975:142
Thylodrias contractus: Mertins, 1981:576
Thilodrias [sic!] *contractus*: Pokorný et al. 2009:37
Thylodrias contractus: Kekkey & VanRyckeghem, 2016:60
Larva: Korschefsky 1944b:147; Rack, 1962:352; Kiselyova & McHugh, 2006:473
Distribution: **EU**; **AF**: Algeria; Egypt; Tunisia; Morocco; **AS**: „Caucasus“; China; Iran; Japan; Kazakhstan; Kyrgyzstan; Russia; Turkmenistan; **AMN** (intr.): Canada; Hawaiian Is.; U.S.A.; **AM** (intr.): Brazil; Venezuela; **AU** (intr.): Australia

14. Genus *Trichelodes* Carter, 1935:189 [NT 2]

Type species: *Trichelodes delicatula* Carter, 1935:189

- Syn.: *Trichelodes*: Peacock, 1978:346
Trichelodes: Lawrence & Ślipiński, 2005:250

List of species

- Trichelodes caledonicus* Háva, 2019i:325 [MNHN]
Distribution: **AU**: New Caledonia
Trichelodes delicatula Carter, 1935:189 [MAMU]
Syn.: *Trichelodes delicatula*: Háva, 2019i:324
Distribution: **AU**: Australia: New South Wales, Queensland

15. Genus *Trichodryas* Lawrence & Ślipiński, 2005:242 [NT 3]

Type species: *Trichodryas esoterica* Lawrence & Ślipiński, 2005:246

- Syn.: *Prothylodrias* Lawrence et al. 1999a (nn) [only figures of habitus]

List of species

- Trichodryas esoterica* Lawrence & Ślipiński, 2005:246 [ANIC]
Distribution: **AS**: Brunei; Indonesia: Borneo; Malaysia: Pahang, Sarawak; Singapore
Trichodryas lawrencei Háva, 2008e:58 [NMPC]
Distribution: **AS**: Malaysia: Sabah
Trichodryas slipinskii Lin & Yang, 2012:68 [CAIZ]
Distribution: **AS**: China: Yunnan

Tribe: Trinodini Casey, 1900:140

- Syn.: Trinodina Zhantiev, 2000:307
Trinodini: Háva, 2004h:151
Trinodini: Lawrence & Ślipiński, 2005:250

16. Genus *Apsectus* LeConte, 1854:107

[NT 10]

Type species: *Syncalypta hispida* Melsheimer, 1844:117

Syn.: *Aspectus* [sic!]: Beal, 1959b:132

List of species

Apsectus araneorum Beal, 1959b:135

[USNM]

Larva: Beal, 1959b:135; Beal, 1991b:436; Kiselyova & McHugh, 2006:473

Distribution: **AMN**: U.S.A.: Arizona, Utah

Apsectus brunneus Háva & Solervicens, 2013:70

[MNNC]

Distribution: **AM**: Chile

Apsectus centralis Sharp, 1902:669

[BMNH]

Syn.: *Apsectus centralis*: Háva, 2012k:562

Distribution: **AM**: Costa Rica; Guatemala; Panama

Apsectus dichromus Beal, 1959b:136

[USNM]

Syn.: *Apsectus dichroma* [sic!]: Beal, 1959b:135

Distribution: **AM**: Panama; Trinidad

Apsectus hispidus (Melsheimer, 1844:117)

Syn.: *Syncalypta hispida* Melsheimer, 1844:117

[MCZC]

Apsectus hispidus: LeConte, 1854:113

Larva: Böving & Craighead, 1931:266; Rees, 1943:6; Beal, 1959b:134;

Kiselyova & McHugh, 2006:473

Distribution: **AMN**: U.S.A.: Florida, Maryland, Texas

Apsectus hystrix Sharp, 1902:668

[BMNH]

Syn.: *Apsectus hystrix*: Háva, 2012k:562

Larva: Kadej, 2012c:127

Distribution: **AMN**: Mexico

Apsectus kaliki Háva, 2012k:562

[BMNH]

Distribution: **AM**: Guyana

Apsectus mexicanus (Reitter, 1881a:60)

Syn.: *Trinodes mexicanus* Reitter, 1881a:60

[?]

Apsectus mexicanus: Arrow, 1915b:449

Apsectus hystrix: Arrow, 1915b:449

Apsectus mexicanus: Beal, 1959b:136

Apsectus mexicanus: Háva, 2012k:563

Distribution: **AMN**: Mexico

Apsectus minutus Sharp, 1902:669

[BMNH]

Distribution: **AMN**: Mexico

Apsectus obscurus Sharp, 1902:669

[BMNH]

Distribution: **AMN**: Mexico

17. Genus *Evorinea* Beal, 1961:118

[NT 16]

Type species: *Apsectus iota* Arrow, 1915b:449

Syn.: *Evorinea* Beal, 1959:132 (not valid description - type species not designated)

List of species

- Evorinea afghana* Háva, 2016f:75 [JHAC]
Distribution: **AS**: Afghanistan
- †*Evorinea amberica* Háva, Prokop & Herrmann, 2008:152 [GPIH]
Distribution: **EU**: Russia: Kaliningrad (fossil: Baltic amber)
- Evorinea bicolorata* (Pic, 1939a:144) [MNHN]
Syn.: *Trinodes bicoloratus* Pic, 1939a:144
Trinodes bicoloratus: Shaumar et al., 1990:26
Evorinea bicolorata: Háva, 2003e:50
Distribution: **AF**: Egypt
- Evorinea curta* (Pic, 1894d:119) [MNHN]
Syn.: *Trinodes curtus* Pic, 1894a:19 (nn)
Trinodes curtus Pic, 1894d:119
Evorinea curta: Háva, 2003e:50
Distribution: **AF**: Algeria
- Evorinea flava* (Motschulsky, 1863:433) [ZMUM]
Syn.: *Trinodes flavus* Motschulsky, 1863:433
Evorinea flava: Háva, 2007c:57
Trinodes dilutus Reitter (un): Háva, 2007ch:167
Larva: Priesner, 1940:3
Distribution: **AF**: Egypt; Eritrea; Sudan; Tchad; Tunisia; **AS**: Israel; Syria
- Evorinea hirtella* (Walker, 1858:207) [BMNH]
Syn.: *Trinodes hirtellus* Walker, 1858:207
Evorinea hirtella: Beal, 1961:118
Distribution: **AS**: India: Kerala; Malaysia; Nepal; Sri Lanka
- Evorinea indica* (Arrow, 1915b:450) [BMNH]
Syn.: *Apsectus indicus* Arrow, 1915b:450
Evorinea indica: Beal, 1961:118
Evorinea hisamatsui Ohbayashi, 1977:357 [EUMJ]
Evorinea indica: Veer & Rao, 2000:294
Evorinea hisamatsui [sic!]: Yan et al., 2010:214
Larva: Veer & Rao, 2000:295
Distribution: **AS**: China: Guangdong, Hong Kong; India: Goa, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan, Sikkim, Uttar Pradesh; Nepal; Pakistan; Japan; Taiwan
- Evorinea iota* (Arrow, 1915b:449) [BMNH]
Syn.: *Apsectus iota* Arrow, 1915b:449 [MNHN]
Trinodes minor Pic, 1922:6 [YOKC]
Trinodes niger Matsumura & Yokoyama, 1928b:53
Apsectus [sic!] *minor*: Kalík, 1954:369
Evorinea iota: Beal, 1961:112
Trinodes cf. *minor*: Vinson, 1967:327
Evorinea minor: Mroczkowski, 1968:157
Evorinea iota: Háva, 2004h:159
Evorinea iota: Háva & Herrmann, 2009b:21
Evorinea iota: Háva, 2019i:324
Distribution: **AF**: Kenya; Reunion; **AS**: Bali; Cambodia; Japan; Java; Malaysia: Pahang, Sarawak; Myanmar; Philippines; Sri Lanka; Sulawesi; Sumatra; Taiwan; Thailand; Vietnam; **AU**: Australia: Queensland; Caroline Is.; Kiribati (Gilbert Is.); Mariana Is.; Palau; Papua New Guinea; Ponape; Tanimbar Is.; Tonga; Truk; West Papua
- Evorinea luzonica* Háva, 2016f:75 [JHAC]
Distribution: **AS**: Philippines: Luzon

- Evorinea madagascariensis* Háva, 2002e:32 [JHAC]
Distribution: **AF**: Madagascar; Mauritius
- Evorinea marie* Háva, 2005i:79 [JHAC]
Distribution: **AF**: Madagascar
- Evorinea nepalica* Háva, 2016f:77 [JHAC]
Distribution: **AS**: Nepal
- Evorinea paraindica* Háva, 2016f:76 [NMED]
Distribution: **AS**: India: Uttaranchal
- Evorinea rufotestacea* (Pic, 1952a:9) [MNHN]
Syn.: *Trinodes rufotestaceus* Pic, 1952a:9
Evorinea rufotestacea: Háva, 2003e:51
Distribution: **AF**: Congo; Gambia; Ghana; Guinea; Ivory Coast; Kenya; Namibia; Tchad ?
- Evorinea smetanai* Herrmann, Háva & Zhang, 2011:132 [CAIQ]
Distribution: **AS**: China: Yunnan
- Evorinea villosa* (Boheman, 1851:584) [NHRS]
Syn.: *Trinodes villosus* Boheman, 1851:584
Evorinea villosa: Háva, 2015e:1
Distribution: **AF**: South Africa: Natal
- 18. genus *Oisenodes* Kirejtshuk, Háva & Nel, 2010:55** [NT 6]
- Type species: *Oisenodes gallicus* Kirejtshuk, Háva & Nel, 2010:57
- List of species
- †*Oisenodes azari* Kirejtshuk, Háva & Nel, 2010:60 [MNHN]
Distribution: **EU**: France (fossil: French amber)
- †*Oisenodes clavatus* Kirejtshuk, Háva & Nel, 2010:61 [MNHN]
Distribution: **EU**: France (fossil: French amber)
- †*Oisenodes gallicus* Kirejtshuk, Háva & Nel, 2010:57 [MNHN]
Distribution: **EU**: France (fossil: French amber)
- †*Oisenodes metasternalis* Kirejtshuk, Háva & Nel, 2010:63 [MNHN]
Distribution: **EU**: France (fossil: French amber)
- †*Oisenodes oisensis* Kirejtshuk, Háva & Nel, 2010:64 [MNHN]
Distribution: **EU**: France (fossil: French amber)
- †*Oisenodes transversus* Kirejtshuk, Háva & Nel, 2010:67 [MNHN]
Distribution: **EU**: France (fossil: French amber)
- 19. Genus *Trinodes* Dejean, 1821:47** [NT 23]
- Type species: *Nitidula hirta* Fabricius, 1781:93
- Syn.: *Trinodus* Gistel, 1856:363 - Type species: *Nitidula hirta* Fabricius, 1781:93
- List of species
- Trinodes albohirsutus* Kalík, 1965:222 [MRAC]
Distribution: **AF**: Kenya; Tanzania

- Trinodes amamiensis* Ohbayashi, 1977:355 [KSMJ]
Distribution: **AS**: Japan: Amami Is.; Taiwan
- Trinodes caneparii* Herrmann & Háva, 2013f:172 [AHEC]
Distribution: **AF**: Kenya, Tanzania
- Trinodes cechovskyi* Háva, 2019g:14 [JHAC]
Distribution: **AS**: Malaysia
- Trinodes chadensis* Háva, 2019m:57 [MZHF]
Distribution: **AF**: Chad
- Trinodes cinereohirtus* Motschulsky, 1863:433 [ZMUM]
Distribution: **AS**: Sri Lanka
- Trinodes congoanus* Háva, 2019m:6 [HNHM]
Distribution: **AF**: South Africa
- Trinodes emarginatus* Arrow, 1915b:451 [BMNH]
Syn.: *Trinodes guernei* Pic, 1915b:7 [MNHN]
Trinodes carinatus Pic, 1916c:17 [MNHN]
Trinodes emarginatus: Háva, 2005i:82
Trinodes carinatus: Háva, 2019g:13
Distribution: **AS**: India; Sri Lanka
- Trinodes haucki* Háva, 2019g:16 [JHAC]
Distribution: **AS**: Malaysia
- Trinodes hirtus* (Fabricius, 1781:93) [ZMUC]
Syn.: *Nitidula hirta* Fabricius, 1781:93
(*pilosa* Herbst, 1783:39 not available as published without generic name)
Nitidula pilosa: Gmelin, 1790:1631
Scymnus pilosus: Herbst, 1797:343
Trinodes hirtus: Dejean, 1821:47
Trinodes hirtus var. *ater* Dalla Torre, 1879:100 [?]
Trinodes hirtus var. *castanea* Dalla Torre, 1879:100 [?]
Trinodes hirtus var. *testacea* Dalla Torre, 1879:100 [?]
Trinoides [sic!] *hirtus*: Pushkin, 2015a:139
Larva: Donisthorpe, 1930:129; Korschefsky 1944b:148; Peacock, 1993:66
Distribution: **EU**; **AF**: Algeria; S Nigeria (intr.) ?; Tunisia; **AS**: „Caucasus“; Israel;
Russia; Turkmenistan
- Trinodes insulanus* Zhantiev, 1988:1422 [ZMUM]
Distribution: **AS**: Japan: Honshu I., Russia: Sakhalin
- Trinodes makak* Háva, 2019g:17 [JHAC]
Distribution: **AS**: Vietnam
- Trinodes malayensis* Herrmann & Háva, 2015b:406 [NMED]
Distribution: **AS**: Malaysia
- Trinodes minutus* Pic, 1915a:2 [MNHN]
Syn.: *Trinodes rotundus* Arrow, 1915b:451 [BMNH]
Trinodes rotundus: Pic, 1916a:3
Trinodes minutus: Háva, 2005i:82
Distribution: **AS**: Borneo, Kalimantan
- †*Trinodes puetzi* Háva & Prokop, 2006:277 [APEG]
Syn.: *Trinodes rufescens*: Háva, 2003:52

Distribution: **EU**: Russia: Kaliningrad (fossil: Baltic amber)

- Trinodes rihai* Háva, 2019g:14 [JHAC]
Distribution: **AS**: Laos; Thailand
- Trinodes rufescens* Reitter, 1877:376 [?]
Syn.: *Trinodes hirtus*: Kurosawa, 1937:185
Trinodes rufescens: Hinton, 1945b:303
Larva: Hinton, 1945b:250
Distribution: **AS**: China: Guangdong, Sichuan, Zhejiang; Japan; South Korea; Taiwan
- Trinodes rufithorax* Pic, 1926:4 [MNHN]
Distribution: **AS**: Philippines
- Trinodes sabahensis* Háva, 2019g:15 [JHAC]
Distribution: **AS**: Malaysia: Borneo
- Trinodes schawalleri* Háva, 2019m:5 [SMNS]
Distribution: **AF**: South Africa
- Trinodes senegalensis* Pic, 1915a:2 [MNHN]
Distribution: **AF**: Gambia; Guinea Bissau; Senegal
- Trinodes sinensis* Fairmaire, 1886:319 [MNHN]
Distribution: **AS**: China: Jiangxi, Sichuan, Shaanxi, Yunnan
- Trinodes tonkineus* Pic, 1922:6 [MNHN]
Syn.: *Trinodes tonkineus*: Kadej & Háva, 2016c:592
Distribution: **AS**: Laos; Thailand; N Vietnam

species non genus *Trinodes*

- Trinodes pubescens* (Fabricius, 1787): Dahl, 1823:31 -non Dermestidae, recte Helodidae
Trinodes globosus MacLeay, 1871:171 -non Dermestidae, recte Byrrhidae apud Arrow, 1915b:450
Trinodes punctipennis MacLeay, 1871:171 -non Dermestidae, recte Byrrhidae apud Arrow, 1915b:450

species (nomen nudum)

Trinodes villosulus Dahl, 1823:31 (nn)

Tribe: Trinoparvini Háva in Kirejtshuk, Háva & Nel, 2010:56

Type genus: *Trinoparvus* Háva, 2004h:155

20. Genus *Trinoparvus* Háva, 2004h:155 [NT 4]

Type species: *Trinoparvus villosus* Háva, 2004h:156

List of species

- Trinoparvus laboriosus* Háva, 2004h:155 [JHAC]
Distribution: **AF**: Madagascar
- Trinoparvus majeri* Háva, 2014r:192 [NMPC]
Distribution: **AS**: Thailand
- Trinoparvus suturalis* Háva, 2019i:326 [QMBA]
Distribution: **AU**: Australia: Queensland
- Trinoparvus villosus* Háva, 2004h:156 [JHAC]

Distribution: **AU**: New Caledonia