

Checklist of Trilobite Species of Australia

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Class TRILOBITA Walch, 1771

Order AGNOSTIDA Salter, 1864

Suborder AGNOSTINA Salter, 1864

Family AGNOSTIDAE McCoy, 1849

Acmarhachis apicula (Öpik, 1967)

Acmarhachis hybrida Shergold, 1980

Acmarhachis typicalis Resser, 1938

=*Cyclagnostus quasivespa* Öpik, 1967

Agnostus artilimbatus Öpik, 1967

Agnostus australiensis Chapman, 1911

Agnostus inexpectans (Kobayashi, 1938)

Agnostus innitens (Öpik, 1967)

Agnostus medius (Shergold, 1980)

Agnostus cf. *neglectus* Westergård, 1946

Agnostus aff. *pisiformis* Linnaeus, 1758

Ammagnostus antarcticus Bentley, Jago & Cooper, 2009

Ammagnostus bassa (Öpik, 1967)

Ammagnostus laiwuensis (Lorenz, 1906)

=*Peronopsis ekip* Jago, 1976a

=*Peronopsis gullini* Jago, 1976a

Ammagnostus mitis Öpik, 1967

Ammagnostus psammius Öpik, 1967

=*Ammagnostus integriceps* Öpik, 1967
=*Ammagnostus euryaxis* Öpik, 1967
= *Lispagnostus lenis* Öpik, 1967
Connagnostus aversus Shergold, 1980
Connagnostus conspectus Shergold, 1975
Connagnostus junior Shergold, 1972
Connagnostus venerabilis Öpik, 1967
Connagnostus zonatus Öpik, 1967
Delagnostus dilemma Öpik, 1961
Distagnostus ergodes Shergold, 1972
Galbagnostus cf. valmyensis (Ross, 1958)
Hadragnostus helixensis Jago & Cooper, 2005
Hadragnostus modestus (Lochman in Lochman & Duncan, 1944)
=*Hadragnostus las* Öpik, 1967
Homagnostus obesus (Belt, 1867)
=*Homagnostus* spp. 1, 2 of Shergold, 1982
Idolagnostus agrestis Öpik, 1967
=*Idolagnostus dryas* Öpik, 1967
Kormagnostus inventa (Shergold, 1982)
Leiagnostus inletensis Bao & Jago, 2000
Lotagnostus trisectus (Salter, 1864)
Lotagnostus tullahensis Jell, Hughes & Brown, 1991
Micragnostus acrolebes Shergold, 1972
Micragnostus hoeki (Kobayashi, 1939)
Micragnostus cf. intermedius (Palmer, 1968)
Oncagnostus cf. ultraobesus (Lermontova, 1940)
Plurinodus discretus Öpik, 1967
Proagnostus bulbosus Butts, 1926
=*Agnostascus gravis* (Öpik, 1967)
= *Agnostus artilimbatus* Öpik, 1967
Raragnostus shergoldi Sun, Jago & Bentley, 2014
Strictagnostus chronius Shergold, 1975
Trilobagnostus avius (Shergold, 1972)

Trilobagnostus irretitus Shergold, 1975

Family PTYCHAGNOSTIDAE Kobayashi, 1939

Agnostogonus incognitus Öpik, 1967

Ptychagnostus aculeatus (Angelin, 1851)

Ptychagnostus acuminatus (Whitehouse, 1936)

Ptychagnostus affinis (Brøgger, 1878)

=*Ptychagnostus mesostatus* Öpik, 1979

Ptychagnostus anabarensis (Lermontova, 1940)

Ptychagnostus aotus Öpik, 1979

Ptychagnostus aristarius (Öpik, 1979)

Ptychagnostus atavus (Tullberg, 1880)

=*Ptychagnostus acidusus* (Öpik, 1979)

=*Ptychagnostus navus* (Öpik, 1979)

Ptychagnostus cassis Öpik, 1961

Ptychagnostus culminosus Öpik, 1979

Ptychagnostus cuyanus (Rusconi, 1948)

=*Acidusus germanus* Öpik, 1979

=*Acidusus retrotextus* Öpik, 1979

Ptychagnostus diremptus (Öpik, 1979)

Ptychagnostus fretus (Öpik, 1979)

Ptychagnostus gibbus (Linnarsson, 1869)

Ptychagnostus gibbus posterus Öpik, 1979

Ptychagnostus incautus (Öpik, 1979)

Ptychagnostus krusei (Laurie, 2006)

Ptychagnostus leptus Qian in Qiu et al., 1983

Ptychagnostus magniceps Öpik, 1979

Ptychagnostus michaeli Robison, 1984

=*Acidusus* sp. nov. of Öpik, 1979, pl. 48, fig. 6

Ptychagnostus modicus Öpik, 1979

Ptychagnostus murchisoni Jago, 1977

Ptychagnostus occultatus (Öpik, 1979)

Ptychagnostus ponebrevis Öpik, 1979

Ptychagnostus praecurrens (Westergård, 1936)
= *Pentagnostus veles* Öpik, 1979
= *Pentagnostus rallus* Öpik, 1979
Ptychagnostus protentus Öpik, 1979
Ptychagnostus punctuosus (Angelin, 1851)
Ptychagnostus punctuosus fermexilis Öpik, 1979
Ptychagnostus purus (Whitehouse, 1939)
Ptychagnostus quasigibbus (Öpik, 1979)
Ptychagnostus retrocornutus (Öpik, 1979)
Ptychagnostus scarifatus (Öpik, 1979)
= *Ptychagnostus idmon* Öpik, 1979
= *Ptychagnostus intermedius* (Tullberg, 1880) of Öpik, 1979
Ptychagnostus scopus (Öpik, 1979)
Ptychagnostus serus Öpik, 1967
Ptychagnostus shergoldi (Laurie, 2004)
Ptychagnostus stramineus (Öpik, 1979)
Ptychagnostus ultimus (Öpik, 1979)
Goniagnostus fumicola Öpik, 1961
= *Goniagnostus nodibundus* Öpik, 1967
Goniagnostus lemniscatus (Öpik, 1979)
= *Goniagnostus paenerugatus* (Öpik, 1979)
Goniagnostus aff. *nathorsti* (Brögger, 1878)
Goniagnostus nathorsti intersertus (Öpik, 1979)
Goniagnostus oxytorus (Öpik, 1979)
Goniagnostus scarabaeus Whitehouse, 1939
= *Goniagnostus verus* Öpik, 1979
= *Goniagnostus mitigatus* Öpik, 1979
Goniagnostus spiniger (Westergård, 1931)
= *Goniagnostus buckleyi* Jago, 1976
= *Goniagnostus* aff. *nathorsti* (Brögger, 1878) of Öpik, 1961
Lejopyge laevigata (Dalman, 1828)
= *Lejopyge exilis* Whitehouse, 1936
= *Lejopyge cos* Öpik, 1967

Lejopyge armata (Linnarsson, 1869)
Lejopyge calva Robison, 1964
Lejopyge seminula Whitehouse, 1936
Myrmecomimus tribulis Öpik, 1979
Myrmecomimus tribulis mixtus Öpik, 1979
Myrmecomimus tribulis evanidus Öpik, 1979
Myrmecomimus saltus Öpik, 1979
Onymagnostus angulatus Öpik, 1979
Onymagnostus durusacnitens Öpik, 1979
Onymagnostus mundus Öpik, 1979
Onymagnostus cf. grandis (Hutchinson, 1962)
Onymagnostus cf. stenoshachis (Gronwall, 1902)
Onymagnostus semiermis Öpik, 1979
Yakutiana dubium (Whitehouse, 1936)
= *Lejopyge praecox* Öpik, 1979
= *Lejopyge cosfordae* Öpik, 1979
Yakutiana multifora Öpik, 1979
Yakutiana ovale (Yang, 1982)
Tomagnostella exsculpta (Angelin, 1851)
= *Hypagnostus melicus* Öpik, 1979
= *Tomagnostella nepos* (Brögger, 1878) of Öpik, 1979
Tomagnostella sulcifera (Wallerius, 1895)
= *Hypagnostus durus* Öpik, 1967

Family PERONOPSIDAE Westergård, 1936

Peronopsis comis Öpik, 1979
Peronopsis doylei (Laurie, 2006)
Peronopsis elkedraensis (Etheridge, 1902)
= *Itagnostus oepiki* Laurie, 2004
Peronopsis fallax (Linnarsson, 1869)
Peronopsis integra (Beyrich, 1845)
Peronopsis longinqua Öpik, 1979
Peronopsis normata (Whitehouse, 1936)

Peronopsis opimus (Whitehouse, 1936)
Peronopsis prolixa Öpik, 1979
Peronopsis pusillus (Tullberg, 1880)
Peronopsis quadrata (Tullberg, 1880)
Peronopsis rectus Pokrovskaya & Egorova in Savitsky et al., 1972
Peronopsis scaphoa Öpik, 1961
Peronopsis scutalis (Salter, 1872)
Peronopsis tramitis Öpik, 1979
Peronopsis vafer (Öpik, 1979)
Peronopsis walleyae (Laurie, 2004)
Peronopsis aff. *interstrictus* (White, 1874)
Peronopsis aff. *taijiangensis* (Huang & Yuan, 1994)
Cotalagnostus aff. *kushanensis* (Walcott, 1913)
Cotalagnostus aff. *lens* Grönwall, 1902
Hypagnostus parvifrons Linnarsson, 1869
= *Hypagnostus clipeus* Whitehouse, 1939
= *Hypagnostus correctus* Öpik, 1967
Hypagnostus brevifrons Angelin, 1851
Hypagnostus hippalus Öpik, 1961
Hypagnostus inaequalis Öpik, 1979
Hypagnostus neptis Öpik, 1979
Hypagnostus tjernviki Westergård, 1946
Hypagnostus trali Jago & Brown, 2001
Hypagnostus vortex Whitehouse, 1936
Hypagnostus willsi Öpik, 1961
Hypagnostus cf. *hunnanicus* Lu, 1957
Lisogoragnostus hybus Peng & Robison, 2000
= agnostid gen. et sp. nov. 1 of Jago, 1976
Lisogoragnostus shergoldi Pratt, 1992
=*Peratagnostus nobilis* of Shergold, 1982, pl. 6, figs 4–7 only
Peratagnostus obsoletus (Kobayashi, 1935)
=*Peratagnostus nobilis* Öpik, 1967

Peratagnostus aff. *invalidus* (Lu & Lin, 1989)

Phoidagnostus limbatus Whitehouse, 1936

= *Hypagnostus varicosus* Öpik, 1961

Valenagnostus imitans (Öpik, 1961)

= *Valenagnostus banksi* Jago, 1976

= *Valenagnostus brittoni* Jago, 1976

= *Grandagnostus evexus* Öpik, 1967

= *Grandagnostus vellevis* Öpik, 1961

Family CLAVAGNOSTIDAE Howell, 1937

Aspidagnostus parmatus Whitehouse, 1936

Aspidagnostus laevis Palmer, 1962

= *Aspidagnostus iniquilinus* Öpik, 1967

Aspidagnostus lunulosus (Kryskov in Borovikov & Kryskov, 1963)

= *Aspidagnostus stictus* Öpik, 1967

Clavagnostus spinosus (Resser, 1938)

Clavagnostus burnsi Jago & Daily, 1974

Clavagnostus calensis Rusconi, 1950

= *Clavagnostus rawlingi* Jago & Daily, 1974

Clavagnostus longus (Jago & Bao in Jago, Bao & Baillie, 2004)

Clavagnostus milli Jago & Daily, 1974

Clavagnostus aff. *repandus* Westergård in Holm & Westergard, 1930

Nahannagnostus nganasanicus Rozova, 1964

= *Clavagnostus bisectus* Öpik, 1967

= *Pseudagnostus bulgosus* Öpik, 1967

Triadaspis bigeneris Öpik, 1967

Utagnostus neglectus Jago, 1976

Utagnostus nevel Jago, 1976

Utagnostus trispinulus Robison, 1964

Family DIPLAGNOSTIDAE Whitehouse, 1936

Agnostotes inconstans Öpik, 1963

Baltagnostus ancisa (Öpik, 1979)

Baltagnostus australis Robison in Jell & Robison, 1978

Euagnostus certus (Öpik, 1979)
Baltagnostus iniugata (Öpik, 1979)
Baltagnostus insolita (Öpik, 1979)
Baltagnostus perplexa (Öpik, 1979)
Baltagnostus cf. *rakuroensis* (Kobayashi, 1935)
Baltagnostus robustus Öpik, 1979
Baltagnostus sertulatus Öpik, 1979
Baltagnostus syrma (Öpik, 1979)
Denagnostus corbetti Jago, 1987
Diplagnostus atavorum Öpik, 1979
Diplagnostus crassus Öpik, 1967
Diplagnostus debori (Jago, 1976)
Diplagnostus floralis Öpik, 1979
Diplagnostus geei Jago, 1972
Diplagnostus planicauda vestgothicus (Wallerius, 1895)
Diplagnostus planicauda (Angelin, 1851)
= *Enetagnostus humilis* Whitehouse, 1936
Iniospheniscus talis Öpik, 1979
Iniospheniscus incanus Öpik, 1979
Linguagnostus comparabilis Öpik, 1979
Linguagnostus aff. *kjerulfi* (Brögger, 1878)
Megagnostus glandiformis (Angelin, 1851)
Oedorhachis crenias Öpik, 1979
Oedorhachis tridens Öpik, 1967
Oidalagnostus trispinifer Westergård, 1946
Oidalagnostus changi Lu, 1964
=*Oidalagnostus personatus* Öpik, 1967
=*Tasagnostus compani* Jago, 1976a
Pseudagnostus apsis (Shergold, 1980)
Pseudagnostus aulax Shergold, 1980
Pseudagnostus auctor (Shergold, 1980)
Pseudagnostus bifax Shergold, 1975

Pseudagnostus clarki patulus Shergold, 1975
Pseudagnostus clarki prolatus Shergold, 1975
Pseudagnostus clarki maximus Shergold, 1975
Pseudagnostus convergens Palmer, 1968
Pseudagnostus coronatus Shergold, 1975
Pseudagnostus denticulatus Shergold, 1975
Pseudagnostus elix Shergold, 1975
Pseudagnostus cf. *impressus* Lermontova, 1940
Pseudagnostus josephus Hall, 1863
= *Pseudagnostus vastulus* Whitehouse, 1936
= *Pseudagnostus nuperus* Whitehouse, 1936
= *Pseudagnostus ampullatus* Öpik, 1967
= *Pseudagnostus sericatus* Öpik, 1967
= *Pseudagnostus curtare* Henderson, 1976
= *Pseudagnostus margopronus* Henderson, 1976
= *Pseudagnostus mestus* Öpik, 1967
= *Pseudagnostus idalis* Öpik, 1967
= *Pseudagnostus idalis sagittus* Shergold, 1982
= *Pseudagnostus idalis denisonensis* Jago, 1987
= *Pseudagnostus idalis huskissonensis* Jago & Brown, 1992
Pseudagnostus leitchi Webby, Wang & Mills, 1988
Pseudagnostus mji Jell, Hughes & Brown, 1991
Pseudagnostus mortensis Shergold, 1980
Pseudagnostus orbiculatus Shergold, 1975
Pseudagnostus papilio Shergold, 1972
Pseudagnostus parvus Shergold, 1980
Pseudagnostus prolongus Hall & Whitfield, 1877
= *Pseudagnostina vicaria* Öpik, 1967
= *Xestagnostus legirupa* Öpik, 1967
= *Xestagnostus rasilis* Öpik, 1967
Pseudagnostus quasibilobus Shergold, 1975
Pseudagnostus tricanthus Shergold, 1980
Pseudorhaptagnostus clavus (Shergold, 1972)
Pseudorhaptagnostus eckardti (Jell, 1985)

Pseudorhaptagnostus felix (Shergold, 1980)

Pseudorhaptagnostus greeni (Shergold, 1980)

Family DORYAGNOSTIDAE Shergold, Laurie & Sun, 1990

Doryagnostus deltoides Robison in Jell & Robison, 1978

Doryagnostus glandifer (Öpik, 1979)

Doryagnostus incertus (Brögger, 1878) mot

=*Ceratagnostus magister* Whitehouse, 1939

Doryagnostus levifrons (Öpik, 1979)

Doryagnostus nasonis (Öpik, 1979)

Doryagnostus notalibrae Öpik, 1979

Doryagnostus solidus Öpik, 1979

Family GLYPTAGNOSTIDAE Whitehouse, 1936

Agnostardis amplinatis Öpik, 1963

Glyptagnostus reticulatus (Angelin, 1851)

= *Glyptagnostus toreuma* Whitehouse, 1936

Glyptagnostus stolidotus Öpik, 1961

Suborder AGNOSTINA (FAMILY UNCERTAIN)

Blystagnostus laciniatus Öpik, 1961

Discagnostus spectator Öpik, 1963

Suborder EODISCINA Kobayashi, 1939

Family CALODISCIDAE Kobayashi, 1943

Korobovia ocellata Jell in Bengtson et al., 1990

Family YUKONIDAE S.G. Zhang, 1980

Egyngolia willochra Jell in Bengtson et al., 1990

Hebediscina yuqingensis S.G.Zhang in W.T. Zhang et al., 1980

Family EODISCIDAE Raymond, 1913

Helepagetia bitruncula Jell, 1975
Helepagetia argusi (Jago, 1972)
Kiskinella jelli Laurie, 2006
Macannaia stenorhachis Jell, 1975
Opsidiscus brevicaudatus Jell, 1975
Opsidiscus microspinus Jell, 1975
Opsidiscus teretistes Jell, 1975
Pagetia baldwinensis Laurie, 2006
Pagetia edura Jell, 1975
Pagetia hainesi Laurie, 2006
Pagetia howardi Jell, 1975
Pagetia inferstrix Jell, 1975
Pagetia macromatia Jell, 1975
Pagetia morrisi Laurie, 2006
Pagetia ocellata Jell, 1970
Pagetia oepiki Jell, 1975
Pagetia pollostata Jell, 1975
= *Pagetia leptoskolos* Jell, 1975
= *Pagetia fluitata* Jell, 1975
Pagetia polygnota Jell, 1975
Pagetia prolata Jell, 1975
Pagetia salebra Jell, 1975
Pagetia significans (Etheridge, 1902)
Pagetia silicunda Jell, 1975
Pagetia sinesulcata Jell, 1975
Pagetia thorntonensis Jell, 1975
Pagetia triaena Jell, 1975
Pagetia whitehousei Jell, 1975
Pagetides fragum (Öpik, 1975b)
Pagetides lunatulus (Öpik, 1975b)

Family **WEYMOUTHIIDAE** Kobayashi, 1943

Meniscuchus menetus Öpik, 1975b

Serrodiscus daedalus Öpik, 1975b

Serrodiscus gravestocki Jell in Bengtson et al., 1990

Order REDLICHIIA Richter, 1932

Suborder REDLICHIIA Richter, 1932

Family EMUELLIDAE Pocock, 1970

Emuella polymera Pocock, 1970

Emuella delgarnoi Pocock, 1970

Balcoracania dailyi Pocock, 1970

Balcoracania flindersi Pocock, 1970

Megapharanaspis nedini Paterson & Jago, 2006

Family REDLICHIIDAE Poulsen, 1927

Eoredlichia shensiensis Zhang, 1966

Redlichia advialis Öpik, 1970

Redlichia amadeana Öpik, 1970

Redlichia chinensis Walcott, 1905

Redlichia creta Öpik, 1970

Redlichia endoi Lu, 1950

Redlichia cf. *foraminifera* Sun & Zhang, 1937

Redlichia forresti (Etheridge in Foord, 1890)

Redlichia gumridgensis Laurie in Kruse et al., 2004

Redlichia idonea Whitehouse, 1939

=*Mesodema venulosa* Whitehouse, 1939

Redlichia lepta Öpik, 1970

Redlichia petita Öpik, 1970

Redlichia mayalis Öpik, 1970

Redlichia micrograpta Öpik, 1970

Redlichia rex Holmes, Paterson & García-Bellido, 2020

Redlichia takooensis Lu, 1950

Redlichia versabunda Öpik, 1970

= *Redlichia guizhouensis* Zhou in Lu et al., 1974 of Jell in Bengtson et al., 1990

Redlichia vertumnia Öpik, 1970

Wutingaspis euryoptilos Paterson & Brock, 2007

Xela drenea Jell in Bengtson et al., 1990

Family ABADIELLIDAE Hupé, 1953

Abadiella huoi (Zhang, 1966)

= *Wutingaspis jelli* Zhang in Zhang et al., 2002

Abadiella officerensis Jago, Lin & Dunster, 2002

Yorkella australis (Woodward, 1884)

= *Ptychoparia howchini* Etheridge, 1898

Family CHENGKOUASPIDAE Zhang & Lin in W. Zhang et al., 1980

Bathynotus holopygus Hall, 1860

Onaraspis adusta Öpik, 1968

Onaraspis rubra Jell in Bengtson et al., 1990

Onaraspis somniurna Öpik, 1968

Family ATOPIDAE Hupé, 1953c

Atops briandailyi (Jenkins & Hasenohr, 1989)

Atops rupertensis Jell, Jago & Gehling, 1992

?= *Centropleura neglecta* Öpik, 1949

Family YUNNANOCEPHALIDAE Hupé, 1953

Yunnanocephalus macromelos Paterson & Brock, 2007

Family ESTAINGIIDAE Öpik, 1970

Alanisia guillermoi (Richter & Richter, 1940)

= *Bigotina tina* Öpik, 1975b

Elicicola calva Jell in Bengtson et al., 1990

Estaingia bilobata Pocock, 1964

Estaingia cerastes (Öpik, 1975b)

= *Sematicus fletcheri* Öpik, 1975b

Estaingia occipitospina Jell in Bengtson et al., 1990

Pararaia bunyeroensis Jell in Bengtson et al., 1990

Pararaia janeae Jell in Bengtson et al., 1990

Pararaia tatei (Woodward, 1884)

= *Microdiscus subsagittatus* Tate, 1892

= *Olenellus* (?) *pritchardi* Tate, 1892

Family XYSTRIDURIDAE Whitehouse, 1939

Xystridura altera Öpik, 1975a

= *Xystridura altera obtusa* Öpik, 1975a

= *Xystridura remorata* Öpik, 1975a

Xystridura carteri Öpik, 1975a

Xystridura davidsoni Öpik, 1975a

Xystridura dunstani (Chapman, 1929)

= *Bathyriscus saintsmithi* Chapman, 1929

Xystridura filifera Öpik, 1975a

Xystridura fracta Öpik, 1975a

Xystridura gayladia Öpik, 1975

Xystridura hamosa Öpik, 1975a

Xystridura lauta Öpik, 1975a

Xystridura milesi (Chapman, 1929)

= *Bathyriscus nitida* Chapman, 1929

= *Bathyriscus olenelloides* Chapman, 1929

Xystridura negrina Öpik, 1975a

Xystridura oepiki Laurie, 2006

Xystridura saintsmithi (Chapman, 1929)

Xystridura sandoverensis Öpik, 1975a

Xystridura templetonensis (Chapman, 1929)

= *Marjuria conspicabilis* Chapman, 1929

= *Marjuria elegans* Chapman, 1929
Xystridura yaringensis Öpik, 1975
Galahetes fulcrosus Öpik, 1975
Inosacotes browni (Etheridge, 1898)
Polydinotes verticosa Öpik, 1975
= *Polydinotes triligata* Öpik, 1975

Family CENTROPLEURIDAE Angelin, 1854

Centropleura phoenix Öpik, 1961
Centropleura sonax Öpik, 1961

Family HOLOCEPHALINIDAE Hupé, 1953b

Meneviella viatrix Shergold, 1973

Order CORYNEXOCHIDA Kobayashi, 1935

Family ZACANTHOIDIDAE Swinnerton, 1915

Micmaccopsis separata Jell in Bengtson et al., 1990
Micmaccopsis alba Jell in Bengtson et al., 1990

Family JAKUTIDAE Suvorova, 1959

Prouktaspis luta Jell in Bengtson et al., 1990

Family DORYPYGIDAE Kobayashi, 1935

Dorypyge tenella Whitehouse, 1945
= *Dorypyge decoris* Whitehouse, 1945
Dorypyge corusca Whitehouse, 1945
Dorypyge gidgealpaensis Sun, Jago & Bentley, 2014
Holteria arepo Öpik, 1961
Holyoakia simpsoni Paterson & Jago, 2006
Olenoides diutina Fritz, 1972
Olenoides fergusonii (Gregory, 1903)
= ?*Saratogia hamulus* Chapman, 1917

Olenoides modica (Whitehouse, 1939)

Olenoides cf. *incerta* (Rusconi, 1947)

Olenoides sanwanensis Zhou in Lu et al., 1974

Olenoides tranans Öpik, 1967

Family DOLICHOMETOPIDAE Walcott, 1916

Amphoton deois (Walcott, 1905)

Amphoton adelphum (Öpik, 1982)

Amphoton anepsium (Öpik, 1982)

Amphoton artum Öpik, 1961

Amphoton colainis Öpik, 1982

Amphoton cornundum (Öpik, 1982)

Amphoton elissum (Öpik, 1982)

Amphoton eminens (Öpik, 1982)

Amphoton idicum (Öpik, 1982)

Amphoton krusei Smith, Paterson & Brock, 2015

Amphoton lorenzi (Öpik, 1982)

Amphoton marginicrassum (Öpik, 1982)

Amphoton russum (Öpik, 1982)

Amphoton rutilatum (Öpik, 1982)

Amphoton satelles (Öpik, 1982)

Amphoton serotinum Whitehouse, 1939

Amphoton spinigerum Whitehouse, 1939

Amphoton zangi Sun, Jago & Bentley, 2014

Deiradonyx barklyensis Öpik, 1982

Deiradonyx collabrevis Öpik, 1982

Deiradonyx toddi Öpik, 1982

Dolicholeptus ansatus Öpik, 1982

Dolicholeptus licticallis Öpik, 1982

Dolicholeptus baiatus Öpik, 1982

Dolicholeptus kallalicus Öpik, 1982

Fuchouia fecunda Öpik, 1982

= *Fuchouia atopa* Öpik, 1982

Fuchouia labda Öpik, 1982

Fuchouia morstonensis Öpik, 1982

Fuchouia bensoni (Öpik, 1961)

Fuchouia tasmaniensis Jago & Bao in Jago, Bao & Baillie, 2004

Itydeois elegans Öpik, 1982

Itydeois vultuosa Öpik, 1982

Itydeois balli Öpik, 1982

Sestrostega tosta Öpik, 1982

Undillia rustica Öpik, 1982

Undillia lara Öpik, 1982

Family ORYCTOCEPHALIDAE Beecher, 1897

Barklyella expansa Shergold, 1969

Cheiruroides succincta Shergold, 1969

Lancastria lancastrioides (Shergold, 1969)

Chienaspis peregrina (Whitehouse, 1939)

Oryctocephalites alexandriensis (Shergold, 1969)

Oryctocephalites gelasinus Shergold, 1969

Oryctocephalites opiki (Shergold, 1969)

Oryctocephalites reynoldsi (Reed, 1899)

Oryctocephalites runcinatus Shergold, 1969

Oryctocephalites sulcatus Shergold, 1969

Oryctocephalus discus Whitehouse, 1939

Sandoveria lobata Shergold, 1969

Family DINESIDAE Lermontova, 1940

Dinesus ida Etheridge, 1896

Dinesus cf. *granulosus* (Lermontova, 1940)

Family CORYNEXOCHIDAE Angelin, 1854

Acontheus burkeanus Öpik, 1961

Acontheus tenebrarum Öpik, 1982

Corynexochus plumula Whitehouse, 1939

Order PTYCHOPARIDA Swinnerton, 1915

Family PTYCHOPARIIDAE Matthew, 1887

Asthenopsis levior Whitehouse, 1939

Asthenopsis butorosa Jell, 1978

Asthenopsis opalensis Jell, 1978

Asthenopsis queenslandica Jell, 1978

Asthenopsis rhinostrongyla Jell, 1978

Asthenopsis unquinsepta Jell, 1978

Eospencia wita Kruse, 1998

Eurostina trigona Whitehouse, 1939

Gunnia fava Smith, Brock & Paterson, 2015

Gunnia lutea Gatehouse, 1968

=*Ellotia dimota* Gatehouse, 1968

=*Gunnia convexa* Gatehouse, 1968

=*Piazella cherria* Gatehouse, 1968

=*Probowmania? fortis* Gatehouse, 1968

Lyriaspis sigillum Whitehouse, 1939

Pentacantha murraywongensis Sloan & Laurie, 2004

Tongshania cf. *tongshanensis* Qiu & Lin, 1983

Townleyella townleyi Öpik, 1967

Xingrenaspis alroiensis (Etheridge, 1919)

=*Ptychoparia merrotskii* Mitchell, 1922

Family ALOKISTOCARIDAE Resser, 1939

Chancia vicenalis Whitehouse, 1939

Elrathiella plebeia Whitehouse, 1939

Schopfaspis georginaensis Laurie, 2006

Schopfaspis shergoldi Smith, Paterson & Brock, 2015

Family ACROCEPHALITIDAE Hupé, 1953

Acrodirotes fastosa Öpik, 1967

Cermataspis abundans Öpik, 1967

Family ANOMOCARELLIDAE Hupé, 1955

Mellacarella pulchella Jago & Bentley, 2007

Family ANOMOCARIDAE Poulsen, 1927

Anomocarella cf. *temenus* Walcott, 1905

Chondranomocare confertum (Whitehouse, 1939)

Leichneyella caseyi Öpik, 1967

Notacoosia plana Jago & Bentley, 2007

Paracoosia aspis Öpik, 1967

Family APHELASPIDIDAE Palmer, 1960

Aphelaspis australis Henderson, 1976

Aphelaspis cantori Jago, 1987

Erixanium sentum Öpik, 1963

Erixanium alienum Öpik, 1963

Erixanium strabum Öpik, 1963

Eugonocare tessellatum Whitehouse, 1939

Eugonocare quadrata Henderson, 1976

Eugonocare whitehousei Henderson, 1976

Notoaphelaspis orthocephalis Jell in Powell et al., 1981

Protemnites brownensis (Henderson, 1976)

Protemnites burkensis Shergold, 1982

Protemnites elegans Whitehouse, 1939

Protemnites magnificans Shergold & Webers, 1992

Protemnites propinquum (Whitehouse, 1939)

Taenicephalites plerus Shergold, 1980

Family AURITAMIDAE Öpik, 1967

Auritama aurita Öpik, 1967

Auritama expansa Öpik, 1967

Auritama trilunata Öpik, 1967

Family BURLINGIIDAE Walcott, 1908

Schmalenseeia gostinensis Jago, 1972

Family CATILLICEPHALIDAE Raymond, 1938

Agelagma quadratum Öpik, 1967

Agelagma laticeps Öpik, 1967

Huzhuia cf. *typica* Zhu, 1965

Onchonotellus offula Öpik, 1967

Family CHANGSHANIIDAE Kobayashi, 1935c

Mecophrys mecophrys Shergold, 1982

Mecophrys selenis Shergold, 1982

Wentsuia iota Shergold, 1980

Family DAMESELLIDAE Kobayashi, 1935c

Damesella torosa Öpik, 1967

Bergeronites dissidens (Öpik, 1967)

Bergeronites italops (Öpik, 1967)

Blackwelderia gibberina Öpik, 1967

Blackwelderia repanda Öpik, 1967

Blackwelderia sabulosa Öpik, 1967

Blackwelderia cf. *sinensis* (Bergeron, 1899)

Cyrtoprora intricata Öpik, 1967

Damesops meringaspis (Öpik, 1967)

Dipentaspis dipentas Öpik, 1967

Dipentaspis ratis Öpik, 1967

Dipyrgotes novella Öpik, 1967

Hebeia stewarti Smith, Paterson & Brock, 2018

Hercantyx rudis Öpik, 1963

Histiomona oculosa Öpik, 1967

Nomadinis pristinus Öpik, 1967

Polycyrtaspis flexuosa Öpik, 1967

Prodamesella biserrata Jell in Jell & Robison, 1978

Stephanocare richthofeni Monke, 1903

Taihungshaniashania amydiium (Öpik, 1967)

Family DICERATOCEPHALIDAE Lu, 1954

Anopocodia globiceps Öpik, 1967

Aulacodigma quasispinale Öpik, 1967

Aulacodigma illimbatum Öpik, 1967

Family DOKIMOCEPHALIDAE Kobayashi, 1935c

Chalfontia alta (Henderson, 1976)

Conokephalina pyriceps Öpik, 1967

Dellea laevis Shergold, 1972

Lorrettina macrops Shergold, 1972

Lorrettina depressa Shergold, 1980

Lorrettina licina Shergold, 1980

Wuhuia silex Shergold, 1980

Wuhuia cf. dryope (Walcott, 1905)

Family ELVINIIDAE Kobayashi, 1935c

Irvingella tropica Öpik, 1963

Family EOACIDASPIDAE Poletaeva, 1957

Paraacidaspis? priscilla (Öpik, 1967)

Family EULOMIDAE Kobayashi, 1955

Crucicephalus ocellatus Shergold, 1972

Duplora clara Shergold, 1972

Iveria iverensis Shergold, 1980

Amzasskiella victus (Jell, 1985)

= *Natmus tuberus* Jell, 1985

Pareuloma aculeata Webby, Wang & Mills, 1988

Plecteuloma strix Shergold, 1975

Proteuloma huochengensis (Zhang, 1981)

Stigmatoa diloma Öpik, 1963

Stigmatoa sidonia Öpik, 1963

Stigmatoa silex Öpik, 1963

Stigmatoa tysoni Öpik, 1963

Family HYSTRICURIDAE Hupé, 1953

Etheridgaspis carolinensis (Etheridge, 1919)

=*Conocephalites stephensi* Etheridge, 1883

=*Ptychoparia* (?) *johnstoni* Etheridge, 1919

=*Carolinites bulbosus* Kobayashi, 1940

Hystricurus lewisi (Kobayashi, 1940)

=*Tasmanaspis longus* Kobayashi, 1940

=*H. paragenalatus* Ross of Corbett & Banks, 1974

Hystricurus penchiensis Lu, 1976

Hystricurus cf. *robustus* Ross, 1951

Hystricurus cf. *eurycephalus* Kobayashi, 1934

Parahystricurus cf. *fraudator* Ross, 1951

Tanybregma tasmaniensis Jell & Stait, 1985a

Family IDAHOIIDAE Lochman, 1956

Maladioidella doylei Shergold, 1980

Maladioidella cf. *chinchiaensis* Endo, 1937

Saratogia vetusta Öpik, 1967

Family KAOLISHANIIDAE Kobayashi, 1935c

Kaolishania australis Shergold, 1972

Kaolishania clarkensis Shergold, Laurie & Shergold, 2007

Ceronocare pandum Shergold, 1975

Hapsidocare chydaeum Shergold, 1975

Hapsidocare grossum Shergold, 1975

Hapsidocare lilyensis Shergold, 1980

Mansuyia cf. *orientalis* Sun, 1924

Mansuyia cf. *tani* Sun, 1935

Mansuyites futiliformis Shergold, 1972

Palacorona bacculata Shergold, 1972

Palacorona torosa Shergold, 1975

Peichiashania cf. *planilimbata* (Endo in Endo & Resser, 1937)

Peichiashania prima Shergold, 1980

Peichiashania secunda Shergold, 1980

Peichiashania tertia Shergold, 1980

Peichiashania quarta Shergold, 1980

Peichiashania? *lunatula* Öpik, 1967

Peichiashania pelta Öpik, 1967

Family KINGSTONIIDAE Kobayashi, 1933

Wanwanaspis cf. *semicircularis* (Kobayashi, 1933)

Wanwanaspis pygidion Shergold, 1975

Family LEIOSTEGIIDAE Bradley, 1925

Leiostegium douglasi Harrington, 1937

Leiostegium floodi Shergold, 1975

Leiostegium cf. *manitouensis* Walcott, 1925

Aedotes instans Öpik, 1967

Aedotes declivus Öpik, 1967

Aedotes mutans Öpik, 1967

Annamitella brachyops Fortey & Shergold, 1984

Annamitella strigifrons Fortey & Shergold, 1984

Chosenia adamsensis Jell & Stait, 1985a

Meropalla auriculata Öpik, 1967

Meropalla quadrans Öpik, 1967

Trephina ranfordi Smith, Paterson & Brock, 2018

Family LISANIIDAE Chang, 1963

Lisania changi Sun, Jago & Bentley, 2014

Family LLANOASPIDIDAE Lochman, 1944

Genevievella adnata (Öpik, 1967)

Genevievella caelata (Öpik, 1967)

Family LONCHOCEPHALIDAE Hupé, 1953

Interalia serena Öpik, 1967

Family MAPANIIDAE W.Zhang, 1963

Mapania angusta (Whitehouse, 1939)

Mapania faceta Öpik, 1961

Mapania synophrys Öpik, 1961

Mapania dicella Öpik, 1961

Quitacetra arenata Öpik, 1967

Quititalia uncata Öpik, 1967

Family MENOMONIIDAE Walcott, 1916

Biaverta biaverta Öpik, 1967

Biaverta reineri Öpik, 1967

Family MISSISQUOIIDAE Hupé, 1953

Parakoldinioidia bigranulosa Shergold, 1975

Parakoldinioidia typicalis Endo, 1937

Tasmanocephalus stephensi (Etheridge, 1883)

=*Dikelocephalus tasmanicus* Etheridge, 1883

Family MONKASPIDAE Kobayashi, 1935c

Monkaspis traversi (Öpik, 1967)

Family NEPEIDAE Whitehouse, 1939

Nepea narinosa Whitehouse, 1939

= *Nepea avara* Öpik, 1970

= *Nepea anoxys* Öpik, 1970

= *Nepea exserta* Öpik, 1970

Nepea delicata Jago & Bao in Jago et al., 2004

Nepea hellyeri Jago & Bao in Jago et al., 2004

Nepea nans Öpik, 1970

Nepea ommacrada Smith, Paterson & Brock, 2015

Nepea tonsillata Öpik, 1970

Ferenepea hispida Öpik, 1967

=*Ascionepea janitrix* Öpik, 1967

=*Ascionepea anitys* Öpik, 1967

Ferenepea pilaris Öpik, 1967

Loxonepea loxophrys Öpik, 1970

Penarosa elaticeps Öpik, 1970

= *Penarosa zeabunda* Öpik, 1970

Penarosa netenta Jell, 1978

Penarosa oepiki Smith, Paterson & Brock, 2015

Penarosa retifera Öpik, 1970

= *Penarosa melota* Öpik, 1970

= *Penarosa petalifera* Öpik, 1970

= *Penarosa vittata* Öpik, 1970

Penarosa rhinodelphis Öpik, 1970

=*Penarosa meniscops* Öpik, 1970

Family NORWOODIIDAE Walcott, 1916

Norwoodella dubitalis Öpik, 1967

Family OLENIDAE Burmeister, 1843

Olenus apoxysomatus Jell, Hughes & Brown, 1991

Olenus delicatus Öpik, 1963

Olenus ogilviei Öpik, 1963

Asilluchus nanus Öpik, 1963

Chekiangaspis concavus Jell, Hughes & Brown, 1991

Hypermecaspis mimitis Henderson, 1983

Parabolinella cf. *triarthra* (Callaway, 1877)

Plicatolina aff. *yakutica* Pokrovskaya, 1966

Porterfieldia goldwyerensis (Legg, 1976)

Rhodonaspis longula Whitehouse, 1939

Rhodonaspis prospecta Whitehouse, 1939

Taenicephalus ? *travesi* Shergold, Laurie & Shergold, 2007

Talbotinella notulata Öpik, 1963

Wujajiania distorta Jell, Hughes & Brown, 1991

Family PAGODIIDAE Kobayashi, 1935c

Datsonia subterior Shergold, 1975

Idamea venusta Whitehouse, 1939

= *Idamea extricans* Öpik, 1967

= *Idamea superstes* Whitehouse, 1939

Idamea baccata Öpik, 1967

Oreadella cf. *buda* (Resser & Endo, 1937)

Prochuangia bathyora Shergold, 1980

Prochuangia calcarata Shergold, 1975

Prochuangia glabella Shergold, 1980

Prochuangia turbinata Shergold, 1975

Family PAPHYRIASPIDIDAE Whitehouse, 1939

Papyriaspis lanceola Whitehouse, 1939

Pianaspis leveni Jago, 1974

Pianaspis sors (Öpik, 1961)

Family PLETHOPELTIDAE Raymond, 1925

Samgonus nitens Öpik, 1967

Plethopeltella cf. *shantungensis* (Lu, 1957)

Family PROASAPHISCIDAE W.Zhang, 1963

Adelogonus solus Öpik, 1967

Adelogonus prichardi Smith, Paterson & Brock, 2018

Alomataspis enodis Öpik, 1967

Baldwinaspis etheridgei Laurie, 2006

Henadoparia integra Öpik, 1967

Iniotoma iniotoma Öpik, 1967

Lioparella madigani Laurie, 2006

Sudanomocarina changi Jell in Jell & Robison, 1978

Sudanomocarina aff. *aojiformis* (Chernysheva, 1956)

Family PTYCHASPIDIDAE Raymond, 1924

Changia correcta Shergold, 1991

=*Quadraticephalus* cf. *teres* Resser & Endo, 1937

Quadraticephalus cf. *coreanica* Kobayashi, 1960

Ptychaspis cf. *asiaticus* Resser & Endo, 1937

Ptychaspis cf. *cacus* Walcott, 1905

Ptychaspis delta Shergold, 1975

Family REMOPLEURIDIDAE Hawle & Corda, 1847

Remopleurides acer Webby, 1973

Remopleurides exallos Webby, 1973

Remopleurides saenuros Webby, 1973
Pseudokainella diggerensis Jell, 1985
Apatokephalus cf. *hyotan* Kobayashi, 1953
Aristokainella cf. *calvicepitis* Zhou & Zhang, 1978
Atratebia nexosa Shergold, 1975
Haniwa mucronata Shergold, 1975
Ivshinaspis reticulata Bao & Jago, 2000
Mendosina laciniosa (Shergold, 1972)
Richardsonella kainelliformis Shergold, 1972
Sigmakainella translira Shergold, 1972
Sigmakainella longilira Shergold, 1972
Sigmakainella primaeva Shergold, 1975
Sigmakainella trispinosa Shergold, 1975
Taishania platyfrons Shergold, 1980

Family RHYSSOMETOPIDAE Öpik, 1967

Rhyssometopus rhyssometopus Öpik, 1967
Rhyssometopus princeps Öpik, 1967
Rhyssometopus rugiceps Öpik, 1967
Rhyssometopus neuter Öpik, 1967
Rhyssometopus thielei (Chapman, 1911)
= *Ptychoparia minima* (Chapman, 1911)
Plectrifer plectrifer Öpik, 1967
Plectrifer mitis Öpik, 1967
Rostrifinis rostrifinis Öpik, 1967
Rostrifinis tiro Öpik, 1967
Tasmana truncata Jago & Bao in Jago et al., 2004

Family SHIRAKIELLIDAE Hupé, 1953

Shirakiella cf. *elongata* Kobayashi, 1935
Shirakiella cf. *endoi* Chu, 1965

Family SAUKIIDAE Ulrich & Resser, 1930

Alborsella blissetti (Jago & Corbett, 1990)

Alborsella jokliki (Shergold, 1991)

Alborsella tomichi (Shergold, 1991)

Anderssonella beauchampi Shergold, 1975

Anderssonella eweyi Shergold, 1975

Calvinella solitaria Shergold, 1975

Caznaia sectatrix Shergold, 1975

Caznaia squamosa Shergold, 1975

Diemanosaukia miserabilis Jago in Jago & Corbett, 1990

Eosaukia cf. *walcotti* (Mansuy, 1915)

Galerosaukia galerita Shergold, 1975

Galerosaukia ptyxis Shergold, 1975

Lichengia simplex Shergold, 1991

Lophoholcus asper Öpik, 1967

Lophosaukia torquata Shergold, 1972

Lophosaukia acuta Shergold, 1975

Mictosaukia perplexa Shergold, 1975

Prosaukia absona Shergold, 1975

Prosaukia cornigra Shergold, 1975

Prosaukia cf. *misa* (Hall, 1863)

Prosaukia nema Shergold, 1975

Prosaukia pentecosti Shergold, Laurie & Shergold, 2007

Saukia priscilla Öpik, 1967

Sinosaukia impages Shergold, 1975

Family SHUMARDIIDAE Lake, 1907

Shumardia erquensis Kobayashi, 1937

Shumardia angulata Shergold in Laurie & Shergold, 1996

Acanthopleurella meridionalis Henderson, 1983

Koldinioidia cylindrica (Shergold, 1972)
Koldinioidia payntonensis Shergold, 1975
Koldinioidia aff. *sulcata* Robison & Pantoja-Alor, 1968
Kweichowilla forbesi (Stait & Laurie in Burrett et al., 1983)
Kweichowilla matchensis (Legg, 1976)
Liriamnica antyx Shergold, 1980

Family SOLENOPLEURIDAE Angelin, 1854

Modocia conandersoni (Bentley & Jago, 2014)
Modocia immodulata Öpik, 1967
Modocia priva Jell, 2021
Nilegna sigmata Öpik, 1967
Solenoparia changi Sun, Bentley & Jago, 2021
Solenoparia gatehousei Sun, Jago & Bentley, 2014
Solenopleura erista Öpik, 1967

Family TOERNQUISTIIDAE Hupé, 1953

Toernquistia arguta Webby, 1974

Family TRICREPICEPHALIDAE Palmer, 1954

Erediaspis eretes Öpik, 1967
Meteoraspis bidens Öpik, 1967
Meteoraspis etheridgei (Chapman, 1911)
Mindycrusta advena Öpik, 1967
Mindycrusta compacta Öpik, 1967
Mindycrusta georginae Öpik, 1967
Mindycrusta mindycrusta Öpik, 1967
Mindycrusta notostena Öpik, 1967
Mindycrusta oepiki Paterson in Paterson & Laurie, 2004

Family TSINANIIDAE Kobayashi, 1935c

Dictyella conica Shergold, Laurie & Shergold, 2007

Shergoldia nomas (Shergold, 1975)

Shergoldia necopina (Shergold, 1975)

Shergoldia antidictys (Shergold, 1975)

Shergoldia cf. *pagoda* (Sun, 1924)

Shergoldia cf. *trigonalis* (Kobayashi, 1933)

Tsinania cf. *canens* (Walcott, 1905)

Family WUANIIDAE W.Zhang & Yuan, 1981

Arminoepikus agra (Öpik, 1961)

Tasmacephalus platypus Bentley & Jago, 2004

Order ASAPHIDA Salter, 1864

Family ASAPHIDAE Burmeister, 1843

Asaphellus emanuelensis (Legg, 1976)

Asaphellus? *pricensis* Legg, 1976

Asaphellus cf. *trinodus* Zhang, 1949

Atopasaphus petasatus Shergold, 1972

Atopasaphus stenocanthus Shergold, 1975

Basilicus thorntoni (Etheridge, 1892)

Basilicus cf. *mckeei* Ross, 1970

Basiliella brumbyensis (Jakobsen, Neilsen, Harper & Brock, 2014)

Basiliella choii Edgecombe, Banks & Banks, 2004

Basiliella illarensis (Etheridge, 1893)

Basiliella karmbergensis Edgecombe & Webby, 2007

Burminresia nicolli Laurie in Laurie & Shergold, 1996

Burminresia nuda Laurie in Laurie & Shergold, 1996

Burminresia prima Laurie in Laurie & Shergold, 1996

Burminresia secunda Laurie in Laurie & Shergold, 1996

Burminresia teichertii (Legg, 1976)

Burminresia tertia Laurie in Laurie & Shergold, 1996

Eisarkaspis etheridgei Laurie, 2006c
Eisarkaspis jonesi Smith & Laurie, 2021
Ekeraspis euclides (Walcott, 1925)
Emanuelina peculiaris Laurie in Laurie & Shergold, 1996
Emanuelina expansa Laurie in Laurie & Shergold, 1996
Farasaphus fortis (Webby, 1973)
Ghanaspis ritchiei Smith & Laurie, 2021
Golasaphus momedahensis Shergold, 1972
Golasaphus simus Shergold, 1975
Golasaphus triquetrus Shergold, 1975
Griphasaphus griphus Öpik, 1967
Kayseraspis? belli Shergold, 1991
Kayseraspis brackebuschi (Kayser, 1898)
Lycophron freemani Laurie, 2006c
Lycophron howchini (Etheridge, 1894)
Lycophron rex Fortey & Shergold, 1984
Lychophron titan Smith & Laurie, 2021
Madiganaspis madigani Laurie, 2006c
Madiganaspis olifentensis Laurie, 2006c
Niobella birchensis Bao & Jago, 2000
Norasaphites monroae Fortey & Shergold, 1984
Norasaphites vesiculosus Fortey & Shergold, 1984
Norasaphus patersoni Smith & Laurie, 2021
Norasaphus skalis Fortey in Fortey & Shergold, 1984
Parabasilicus lewisi (Kobayashi, 1940)
Parabasilicus winneckeii Laurie, 2006c
Presbynileus cf. utahensis (Hintze, 1953)
Priceaspis guppyi (Legg, 1976)
Priceaspis irritans Fortey & Shergold, 1984
Priceaspis oepiki Legg, 1976
Priceaspis rochei Laurie in Laurie & Shergold, 1996
Pseudoptychocephalus spinosus Legg, 1976

Psilocephalina cf. *lubrica* Hsu, 1948

Ptychopyge canningensis Legg, 1976

Rodingaia nielsenii Laurie, 2006c

Shergoldina greenvalensis Feist & Talent, 2000a

Family HUNGAIIDAE Raymond, 1924

Asaphopsoides florentinensis (Etheridge, 1905)

Dikelocephalina asiatica Kobayashi, 1934

Hungioides acutinasus Fortey in Fortey & Shergold, 1984

Warendia bidecorata Gilbert-Tomlinson in Hill, Playford & Woods, 1969

Family CERATOPYGIDAE Linnarsson, 1869

Cermatops vieta Shergold, 1980

Cermatops thalasta Jell, Hughes & Brown, 1991

Charchaqia erugata Whitehouse, 1939

= *Proceratopyge rutellum* Whitehouse, 1939

Charchaqia halli Jago, 1991

Charchaqia mucrora (Henderson, 1976)

Haniwoides varia Shergold, 1980

Hedinaspis latosuggrundus (Jell, Hughes & Brown, 1991)

Hedinaspis cf. *regalis* (Troedsson, 1937)

Hedinaspis uniformis Bao & Jago, 2000

Hysterolenus furcatus Webby, Wang & Mills, 1988

Onychopyge assula Shergold, 1975

Onychopyge parkerae Jell, 1985

Proceratopyge cryptica Henderson, 1976

Proceratopyge gordonensis Jago, 1987

Proceratopyge lata Whitehouse, 1939

Proceratopyge longa Bao & Jago, 2000

Proceratopyge nectans Whitehouse, 1939

Proceratopyge ocella Webby, Wang & Mills, 1988

Proceratopyge polita Whitehouse, 1939

Proceratopyge cf. chuhsiensis Lu, 1956

Pseudoyuepingia lata Webby, Wang & Mills, 1988

Pseudoyuepingia whitei Webby, Wang & Mills, 1988

Pseudoyuepingia vanensis Jago, 1987

Family TAIHUNGSHANIIDAE Sun, 1931

Pacootella collativa Shergold, 1991

Family ALSATASPIDIDAE Turner, 1940

Jegorovaia arena Shergold, 1991

Skljarella expansa Bao & Jago, 2000

Family LIOSTRACINIDAE Raymond, 1937

Liostracina joyceae Smith, Paterson & Brock, 2018

Liostracina kaulbacki Shergold, Laurie & Shergold, 2007

Liostracina nolens Öpik, 1967

Liostracina volens Öpik, 1967

Liostracina noakesi (Öpik, 1967)

Doremataspis ornata Öpik, 1967

Family RAPHIOPHORIDAE Angelin, 1854

Raphiophorus sandfordi Edgecombe & Sherwin, 2001

Raphiophorus jikaensis (Chapman, 1912)

Raphiophorus yarraensis (Chapman, 1912)

Endymionia canningi Legg, 1976

Lehnertia embolion Fortey & Shergold, 1984

Lonchodomas blackstonensis Legg, 1976

Malongullia oepiki Webby, Moors & McLean, 1970

Nambeetella fitzroyensis Legg, 1976

Nanshanaspis murrayi Stait & Laurie in Burrett et al., 1983

Family TRINUCLEIDAE Hawle & Corda, 1847

Parkesolithus gradyi Campbell & Durham, 1970

Parkesolithus dictyotos Webby, 1974

Pseudosarkia deceptrix Shergold in Laurie & Shergold, 1996

Order ILLAENIDA Jaanusson, 1959

Family ILLAENIDAE Hawle & Corda, 1847

Bumastella spicula Kobayashi & Hamada, 1974

Bumastoides tricuspidatus Edgecombe, Banks & Banks, 2006

Cybantyx? ergodes Holloway & Lane, 2016

Eastonillaenus goonumblaensis Edgecombe & Webby, 2007

Eastonillaenus incertus (Webby, 1973)

Excetra iotops Holloway & Lane, 1998

Liolalax olibros (Holloway & Lane, 1998)

Liolalax lens (Holloway & Lane, 1998)

Opsypharus pandanensis Holloway & Lane, 2016

Rhaxeros pollinatrix (Lane & Thomas, 1980)

Rhaxeros latus (Chatterton & Campbell, 1980)

Rhaxeros synaimon Holloway & Lane, 1998

Rhaxeros trogodes Holloway & Lane, 1998

Stenopareia? johnstoni Etheridge, 1897

Stenopareia aff. *thomsoni* (Salter, 1867) of Holloway & Lane, 2016

Thomastus thomastus Öpik, 1953

= *Thomastus collusor* Öpik, 1953

= *Thomastus vicarius* Öpik, 1953

Thomastus aops Sandford & Holloway, 1998

Thomastus jutsoni (Chapman, 1912)

Family SCUTELLUIDAE Richter, R. & Richter, E., 1955

Australoscutellum longispinifex (Mitchell, 1887)

Australoscutellum iota Holloway & Lane, 2012

Australoscutellum microps Holloway & Lane, 2012
Australoscutellum pulex Holloway & Lane, 2012
Australoscutellum talenti Holloway & Lane, 2016
Australoscutellum trica Holloway & Lane, 2012
Borenoria cirrita Holloway & Lane, 2012
Decoroscutellum molongense (Etheridge & Mitchell, 1917)
Decoroscutellum planes Holloway & Lane, 2012
Dentaloscutellum goniopeltis (de Koninck, 1876)
Dentaloscutellum hudsoni Chatterton, 1971
Dolabrapex acomus Holloway & Lane, 2016
Eokosovopeltis atava (Webby, 1974)
Eokosovopeltis currajongensis Edgecombe & Webby, 2007
Eokosovopeltis grandicurvata Edgecombe, Banks & Banks, 2004
Eoscutellum annosum Holloway & Lane, 2012
Eoscutellum droseron (Holloway & Neil, 1982)
Illaeoscutellum psephos Holloway & Lane, 2016
Illaeoscutellum tryo Holloway & Lane, 2012
Iotoryx clarksoni Holloway & Lane, 2016
Japonoscutellum borenorensense Holloway & Lane, 2012
Japonoscutellum crassum Holloway & Lane, 2012
Japonoscutellum diascetum Holloway & Lane, 2012
Japonoscutellum drakton Holloway & Lane, 2016
Japonoscutellum fractum Holloway & Lane, 2016
Japonoscutellum gephyricum Holloway & Lane, 2012
Japonoscutellum guttulatum Holloway & Lane, 2012
Japonoscutellum jenkinsi (Etheridge & Mitchell, 1890)
 =? *Bronteus (Goldius) singularis* Mitchell, 1924
Japonoscutellum magnum (Weber, 1951)
Japonoscutellum mawsonae Holloway & Lane, 2016
Japonoscutellum mesembrinum (Etheridge & Mitchell, 1917)
Japonoscutellum serangicum Holloway & Lane, 2012
Japonoscutellum strabo Holloway & Lane, 2012

Kosovopeltis avita Holloway & Lane, 2016
Kosovopeltis platynotus (Mitchell, 1924)
Kosovopeltis trepida Holloway & Lane, 2012
Kosovopeltis xynon Holloway & Lane, 2012
Mirrabooka harryi Holloway & Lane, 2012
Perizostra campbelli Holloway & Lane, 2016
Quintonia arata Holloway & Lane, 2016
Quintonia pavo Holloway & Lane, 2016
'Scutellum' angusticaudatus Etheridge & Mitchell, 1917
Scutellum bowningensis (Etheridge & Mitchell, 1917)
Scutellum calvum Chatterton, 1971
'Scutellum' cresswelli (Chapman, 1915)
'Scutellum' enorme (Etheridge, 1894b)
'Scutellum' greenii (Chapman, 1915)
Scutellum hollandi Wright & Chatterton, 1988
Scutellum sudorum Holloway, 1996
Scutellum tenuistriatum Feist & Talent, 2000
Securifrons major (Webby, 1974)
Telopeltis intermedia McNamara & Feist, 2007
Telopeltis woodwardi McNamara & Feist, 2006
Telopeltis micropthalmus McNamara & Feist, 2006
Xyoeax eponcus Holloway, 1996

Order PROETIDA Fortey & Owens, 1975

Family PROETIDAE Salter, 1864

Anambon jelli Landrum & Sherwin, 1976
Canningbole henwoodorum Feist & McNamara, 2013
Canningbole latimargo Feist & McNamara, 2013
Canningbole macromma Feist & McNamara, 2013
Coniproetus irroratus Chatterton, Johnston & Campbell, 1979
Cyrtoproetus dubius (Etheridge, 1872)

Cyrtosymbole playfordi Feist & Becker, 1997
Devonoproetus latimargo Feist & Talent, 2000
Devonoproetus sparsinodosus Feist & Talent, 2000
Devonoproetus talenti (Chatterton, 1971)
Gerastos sandfordi Ebach, 2002
Latiproetus argaleus Holloway & Sandford, 1993
Latiproetus bowningensis (Mitchell, 1887)
Megaproetus cambertus Jell, 1977
Monodechenella breviceps (Mitchell, 1918)
=*Phillipsia dungogensis* Mitchell, 1918
=*Conophillipsia brevicaudata* Roberts, 1963
Monodechenella grandis (Etheridge, 1892)
=*Griffithides sweeti* Etheridge, 1892
=*Phillipsia dubia* Etheridge, 1892
=*Phillipsia?* *robusta* Mitchell, 1918
Monodechenella magna (Hahn & Hahn, 1972)
Monodechenella morganensis (Mitchell, 1918)
Monodechenella speciosa (Engel & Morris, 1984)
Monodechenella subquadrata (Engel & Morris, 1984)
Monodechenella subtriangularis (Engel & Morris, 1984)
Palpebralia initialis Feist & McNamara, 2013
Palpebralia pustulata Feist & McNamara, 2013
Palpebralina minor Feist & McNamara, 2013
Palpebralina ocellifera Feist & McNamara, 2013
Palpebralina pseudopalpebralis pseudopalpebralis Feist & McNamara, 2013
Palpebralina pseudopalpebralis ultima Feist & McNamara, 2013
Prantlia canberrensis Chatterton & Campbell, 1980
Prantlia yassensis (Etheridge & Mitchell, 1893)
Proetus nemus Chatterton, 1971
'Proetus'? *clarkei* (Mitchell, 1920)
Pudoproetus woodwardi (Etheridge, 1892)
Raerinproetus mawsonae (Feist & Talent, 2000)

Rudybole adorfensis angusta Feist & McNamara, 2013

Rudybole brecciae (Richter, 1913)

Rudybole depressa Feist & McNamara, 2013

Family PHILLIPSIIDAE Oehlert, 1886

Aprathia applanata (Engel & Morris, 1980)

Aprathia rockhamptonensis (Mitchell, 1918)

Aprathia semicircularis Engel & Morris, 1996

=*Phillipsia convexicaudata* Mitchell, 1918

Australokaskia collina Engel & Morris, 1994

Australokaskia corrugata Engel & Morris, 1994

Australokaskia coulteri (Mitchell, 1918)

Bollandia queenslandica Engel & Morris, 1996

Carbonocoryphe elegans (Engel & Morris, 1989)

Carbonocoryphe keepitensis (Engel & Morris, 1989)

Carbonocoryphe waterhousei (Mitchell, 1918)

Dechenelloides peoui Engel & Morris, 1996

Ditomopyge meridionalis Teichert, 1944

Doublatia inflata Wass & Banks, 1971

Doublatia matheri Engel & Laurie, 1978

Doublatia pyriforme Wass & Banks, 1971

Gracemerea archeri Engel & Morris, 1989

Linguaphillipsia cangonensis Engel & Morris, 1975

Linguaphillipsia divergens Cvancara, 1958

Linguaphillipsia elongata (Mitchell, 1918)

=*Phillipsia stroudensis* Mitchell, 1918

Linguaphillipsia engeli Talent & Feist in Galtier et al., 2007

Linguaphillipsia parvula Engel & Morris, 1996

Linguaphillipsia proxima (Mitchell, 1918)

Linguaphillipsia rouchelensis (Mitchell, 1918)

Linguaphillipsia stanvellensis (Mitchell, 1918)

=*Linguaphillipsia raglanensis* Engel & Morris, 1975

Longilobus convexicaudatus (Mitchell, 1918)
Longilobus similis Engel & Morris, 1995
Malchi magnificus Engel & Morris, 1994
Palaeophillipsia altocolata (Engel & Morris, 1983)
Palaeophillipsia collinsi (Mitchell, 1918)
=*Griffithides seminifera australasica* Etheridge, 1892a
=*Weberiphillipsia girvanensis* Engel & Morris, 1983
Palaeophillipsia osmolskae (Engel & Morris, 1983)
Palaeophillipsia robertsi (Engel & Morris, 1983)
Palaeophillipsia squamata (Engel & Morris, 1983)
Planilobus constricta Engel & Morris, 1995
Planilobus nooroensis Engel & Morris, 1995
Planokaskia gibsoni Engel & Morris, 1994
Rosehillia superba (Mitchell, 1918)
Schizophillipsia irvingi Engel & Morris, 1994
Thalabaria plana (Engel & Morris, 1980)
Weania berricoensis Engel & Morris, 1989
Weania goldringi Campbell in Campbell & Engel, 1963
Xenoboloides peregrina (Engel & Morris, 1980)

Family SCHARYIIDAE Osmólska, 1957

Scharyia kathena Wright & Chatterton, 1988
Scharyia ritchiei Chatterton & Campbell, 1980

Family TROPIDOCORYPHIDAE Přibyl, 1946

Alberticoryphe marshalli Wright & Chatterton, 1988
Chlupaciparia (Australoparia) australis Feist & McNamara, 2013
Chlupaciparia (Australoparia) lata Feist & McNamara, 2013
Chlupaciparia (Chlupaciparia) planiops Feist & McNamara, 2013
Cirriticeps auranticum Holloway, 2013
Cirriticeps rattei (Etheridge & Mitchell, 1891)
Decoroproetus australis (Etheridge & Mitchell, 1891)

Decoroproetus yassensis Sun, 1990

Interproetus albertii (Chatterton & Campbell, 1980)

Longicoryphe larminiei Wright & Chatterton, 1988

Pteroparia extrema Feist & McNamara, 2013

Family AULACOPLEURIDAE Angelin, 1854

Aulacopleura pogsoni Edgecombe & Sherwin, 2001

Cyphaspis dabrowni (Chatterton, 1971)

Cyphaspis horani Etheridge & Mitchell, 1893

=? *Cyphaspis filmeri* Mitchell, 1919

Cyphaspis lilydalensis Chapman, 1915

Cyphaspis listron (Chatterton, Johnston & Campbell, 1979)

Cyphaspis mcnamarai Ebach, 2002

Cyphaspis rotunda Etheridge & Mitchell, 1894

Harpidella? bowningensis (Mitchell, 1887)

Harpidella rhaptomyosa Sun, 1990

Harpidella? taganon (Chatterton, Johnston & Campbell, 1979)

Maurotarion euryceps (McCoy, 1876)

=*Cyphaspis spryi* Gregory, 1901

Maurotarion munroei (Strusz, 1964)

Maurotarion mystax Holloway & Sandford, 1993

Maurotarion struzi (Chatterton, 1971)

Namuropyge australis Engel & Morris, 1991

Namuropyge uniserialis Engel & Morris, 1991

Otarion coppinsensis Adrain & Chatterton, 1994

Otarion fugitivum McNamara & Feist, 2007

Otarion taganon (Chatterton, Johnston & Campbell, 1979)

Family BRACHYMETOPIDAE Prantl & Pribyl, 1951

Australosutura campbelli Engel & Morris, 1992

Australosutura gardneri (Mitchell, 1922)

Brachymetopus ararat Engel & Morris, 1992

Brachymetopus gloriosus Engel & Morris, 1996
Brachymetopus intermedius Engel & Morris, 1992
Brachymetopus medinodulosus Engel & Morris, 1992
Brachymetopus regularis Engel & Morris, 1992
Brachymetopus strzeleckii McCoy, 1847
Brachymetopus dunstani Mitchell, 1918
Cordania buicki Ebach & Edgecombe, 1999
Radnorina elongata Sun, 1990
Spinimetopus subtilis Engel & Morris, 1991

Family TELEPHINIDAE Marek, 1952

Carolinites ekphymosus Fortey, 1975
= *Carolinites pardensis* Legg, 1976
Carolinites genacinaca Ross, 1951
Carolinites tasmaniensis (Etheridge, 1919)
= *Carolinites bulbosus* Kobayashi, 1940
= *Carolinites quadrata* Kobayashi, 1940
Opipeuter angularis (Young, 1973)
Opipeuter emanuelensis emanuelensis Legg, 1976
Opipeuter emanuelensis princeps Shergold in Laurie & Shergold, 1996
Opipeuter emanuelensis remorator Shergold in Laurie & Shergold, 1996
Opipeuter emanuelensis translator Shergold in Laurie & Shergold, 1996
Opipeuter inconnivus Fortey, 1980
Opipeuterella insignis (Henderson, 1983)
Opipeuterella priscus (Shergold in Laurie & Shergold, 1996)
Telephina matchensis Legg, 1976
Telephina twelvetreesi Stait & Laurie in Burrett et al., 1983

Order HARPIDA Whittington, 1959

Family HARPETIDAE Hawle & Corda, 1847

Brachyhipposiderus logimus Jell, 1985

Australoharpes singletoni Jell, 1985
Australoharpes expansus Jell, 1985
Eskoharpes boltoni McNamara, Feist & Ebach, 2009
Eskoharpes guthae McNamara, Feist & Ebach, 2009
Eskoharpes neogracilis (Richter & Richter, 1924)
Eskoharpes palanasus McNamara, Feist & Ebach, 2009
Eskoharpes wandjina McNamara, Feist & Ebach, 2009
Globoharpes friendi McNamara, Feist & Ebach, 2009
Globoharpes teichert McNamara, Feist & Ebach, 2009
Harpes nymageensis Fletcher, 1975
Scotoharpes lauriei Jell & Stait, 1985a
Scotoharpes molongloensis Chatterton & Campbell, 1980
Scotoharpes trinucleoides (Etheridge & Mitchell, 1917)

Order PHACOPIDA Salter, 1864

Family PHACOPIDAE Hawle & Corda, 1847

'Phacops' brocki Feist & Talent, 2000
Acernaspis georgei Sandford & Holloway, 2006
Acuticryphops acuticeps (Kayser, 1889)
Acuticryphops klapperi Feist, McNamara, Cronier & Lerosey-Aubril, 2009
Adastocephalum teleotypicum Mitchell, 1919
Ananaspis crosslei (Etheridge & Mitchell, 1896)
Ananaspis kenleyi Sandford & Holloway, 2006
Ananaspis macdonaldi (Fletcher, 1950)
= *Acernaspis oblata* Sherwin, 1971
Ananaspis typhlagogus (Öpik, 1953)
Ananaspis woiwurrungi Sandford, 2000
Babinops minor Feist, McNamara, Cronier & Lerosey-Aubril, 2009
Babinops planiventer Feist & Becker, 1997
Boeckops wallacei Sandford, 2006
Chotecops chlupaci Sandford, 2005a

Denckmannites rutherfordi Sherwin, 1968
Echidnops wrighti Sandford, 2002
Echidnops crawfordae (Wright & Haas, 1990)
Echidnops hollowayi Sandford, 2002
Echidnops serratus (Foerste, 1888)
Echidnops sherwini Sandford, 2002
Houseops canningensis Feist, McNamara, Cronier, & Lerosey-Aubril, 2009
Houseops beckeri Feist, McNamara, Cronier, & Lerosey-Aubril, 2009
Ivops wallanensis Sandford & Holloway, 2006
Kainops microps (Chatterton, Johnston & Campbell, 1979)
Kainops ekphyma (Wright in Jones et al., 1986)
Kainops spedeni (Chatterton, 1971)
Lochkovella longisulcata (Shergold, 1968)
Nephranomma debrae Sandford, 2003
=*Portlockia fecundus* (Barrande, 1846) of McCoy, 1876
Nephranomma janinae Sandford, 2003
Nephranomma lynnae Sandford, 2003
Nephranomma sweeti (Etheridge & Mitchell, 1896)
Orygmatos yanyeani Sandford, 2000
Paciphacops edgecombei Sandford, 2005
Paciphacops latigenalis (Etheridge & Mitchell, 1896)
Paciphacops mansfieldensis (Etheridge & Mitchell, 1896)
Prokops moorei Sandford, 2004
Reedops albertii Sandford, 2005a
Trimerocephaloides linguiformis Feist, McNamara, Cronier & Lerosey-Aubril, 2009
Trimerocephaloides mimbi Feist, McNamara, Cronier & Lerosey-Aubril, 2009
Trimerocephaloides sinevisus Feist, McNamara, Cronier & Lerosey-Aubril, 2009
Trimerocephalus tardispinosus Feist & Becker, 2000

Family DALMANITIDAE Vogdes, 1890

Dalmanites athamas Öpik, 1953
= *Eudolatites aboriginum* Öpik, 1953

Dalmanites loomesi Mitchell, 1919
Dalmanites meridianus (Etheridge & Mitchell, 1896)
Dalmanites wandongensis Gill, 1948
=*Phacops (Odontochile) caudatus* Brongniart of McCoy, 1876
Bessazon tigerense (Holloway & Sandford, 1993)
Preodontochile springfieldensis Sandford & Holloway, 2006
Songxites darraweitensis (Campbell, 1973)
Struveria plinthourgos Sandford & Holloway, 2006
Zlichovaspis formosa (Gill, 1948)

Family ACASTIDAE Delo, 1935

Acaste andersoni Edgecombe, 2007
Acaste lokii Edgecombe, 1993
Acastella frontosa Shergold, 1968
Berylacaste berylae Sandford & Holloway, 2006

Family PROSOPISCIDAE Fortey & Shergold, 1984

Prosopiscus edgarensis Legg, 1976
Prosopiscus lauriei Paterson, 2004
Prosopiscus praecox Fortey in Fortey & Shergold, 1984
Prosopiscus tatei Laurie, 2006c

Suborder CALYMENINA Swinnerton, 1915

Family CALYMENIDAE Burmeister, 1843

Arcticalymene australis Sandford, 2000
Calymene bowiei Gill, 1945
Calymene duni Etheridge & Mitchell, 1917
Calymene killarensis Gill, 1945
Gravicalymene angustior (Chapman, 1915)
Gravicalymene australis (Etheridge & Mitchell, 1917)

Gravicalymene bakeri Smith & Ebach, 2020
Gravicalymene cootamundrensis Gill, 1940
Gravicalymene coppinsensis (Chatterton & Campbell, 1980)
Gravicalymene kilmorensis Gill, 1945
=*Gravicalymene hetera* Gill, 1945
Gravicalymene quadrilobata (Chatterton, 1971)
Gravicalymene vaccina Holloway, 1994
Iridis schoonorum Smith & Laurie, 2021
Prophalaron jonesi Holloway, Smith & Thomas, 2020

Family HOMALONOTIDAE Chapman, 1890

Homalonotus talenti Sandford, 2005
Homalonotus williamsi Sandford, 2005
Digonus wenndorfi Sandford, 2005
Digonus zeehanensis (Gill, 1949a)
Dipleura garratti Sandford, 2005
Trimerus harrisoni (McCoy, 1876)
Trimerus vomer (Chapman, 1912)
Edgillia kinglakensis (Gill, 1949a)
Edgillia jelli Sandford, 2005
Ramiotis iani Sandford, 2005
Ramiotis otisi Sandford, 2005
Ramiotis rickardsi Sandford, 2005
Ramiotis thomasi Sandford, 2005
Ramiotis tomczykowae Sandford, 2005
Wenndorfia lilydalensis (Gill, 1949a)

Suborder CHEIRURINA Harrington & Leanza, 1957

Family CHEIRURIDAE Salter, 1864

Azyptyx toongabbiensis Holloway, 1991
Ceraurinella oepiki Edgecombe, Banks & Banks, 1999

Crotalocephalina oxina Holloway & Neil, 1982
Crotalocephalus packhami Strusz, 1964
Crotalocephalus regius Foldvary, 1970
Crotalocephalus sculptus Etheridge & Mitchell, 1917
= *Crotalocephalus silverdalensis* Etheridge & Mitchell, 1917
Crotalocephalus struszi Chatterton & Wright, 1986
Hemisphaerocoryphe exserta (Webby, 1974)
Onycopyge clarkei (de Koninck, 1876)
Onycopyge liversidgei Woodward, 1880
Sphaerexochus lorum Chatterton & Campbell, 1980
= *Sphaerexochus mirus* Beyrich, 1845 of Etheridge & Mitchell, 1917
Sphaerexochus molongloensis Chatterton & Campbell, 1980

Family PLIOMERIDAE Raymond, 1913a

Canningella hardmani Legg, 1976
Encrinurella reedi Legg, 1976
Gogoella wadei Legg, 1976
Gogoella brevis Fortey in Fortey & Shergold, 1984
Pliomera brevispinus (Etheridge, 1897)
Pliomerina austrina Webby, 1971
Pliomerina prima Webby, 1971
Pliomerina sulcatifrons Corbett & Banks, 1974
Pliomerina trisulcata Edgecombe, Banks & Banks, 1999
Pliomeroides blatchfordi Legg, 1976
Protoencrinurella maitlandi Legg, 1976
Protoencrinurella subquadrata (Kobayashi, 1940)
Protopliomerops hamaxitus Jell & Stait, 1985a
Protopliomerops lindneri Jell, 1985
Protopliomerops cf. *punctatus* Kobayashi, 1934
Tienshihfuia cf. *constricta* Kuo & Duan in Kuo et al., 1982

Family PILEKIIDAE Sdzuy, 1955

Koraipsis cf. taiziheensis Kuo & Duan in Kuo et al., 1982

Landyia elizabethae Jell, 1985

Victorispina holmesorum Jell, 1985

Family ENCRINURIDAE Angelin, 1854

Batocara barrandei (de Koninck, 1876)

Batocara borenorensis (Fletcher, 1950)

Batocara bowningi (Foerste, 1888)

Batocara civicae (Strusz, 1980)

Batocara etheridgei (Mitchell in Etheridge & Mitchell, 1916)

= *Cryptonymus perannulatus* Mitchell, 1924

= *Cryptonymus angustus* Mitchell, 1924

Batocara fritillum Holloway, 1994

Batocara mitchelli (Foerste, 1888)

= *Encrinurus? duntroonensis* Etheridge & Mitchell, 1916

'*Batocara*'? *murchisoni* de Koninck, 1876 (*nomen dubium*)

Batocara robustus (Mitchell, 1924)

= *Encrinurus frontalis* Mitchell, 1924

Batocara rothwellae (Etheridge & Mitchell, 1916)

= *Cryptonymus platynotus* Mitchell, 1924

= *Cryptonymus incertus* Mitchell, 1924

Batocara silverdalensis (Etheridge & Mitchell, 1916)

= *Cromus murchisoni* deKoninck of Etheridge, 1897

Coronocephalus urbis Strusz, 1980

Cromus melbournensis Sandford, 2000

Cromus optimus (Webby, Moors & McLean, 1970)

Cromus spryi (Chapman, 1912)

Cromus simpliciculus (Talent, 1965)

Erratencrinurus trippi Edgecombe, Banks & Banks, 1999

Prostrix amnicola Holloway, 1994

Sinocybele thomasi Edgecombe & Webby, 2006

Staurocephalus mitchelli Chatterton & Campbell, 1980

= *Staurocephalus murchisoni* Barrande, 1846 of Etheridge & Mitchell, 1917

Staurocephalus struszi Chatterton & Campbell, 1980

Order LICHIDA Moore, 1959

Family LICHIDAE Hawle & Corda, 1847

Amphilichas encyrtos Webby, 1974

Amphilichas nasutus Webby, 1974

Amphilichas shergoldi Edgecombe & Webby, 2007

Belenopyge australiformis (Chatterton, Johnston & Campbell, 1979)

Belenopyge australis (McCoy, 1876)

Belenopyge campbelli (Chatterton & Wright, 1986)

Belenopyge edgecombei (Ebach, 2002)

Belenopyge sinuata (Ratte, 1886)

Craspedarges wilcanniae Gürich, 1901

Jasperia bifida (Edgell, 1955)

Trochurus bartonensis (Fletcher, 1950)

Order ODONTOPLEURIDA Whittington, 1959

Family ODONTOPLEURIDAE Burmeister, 1843

Acanthalomina parvissima (Etheridge & Mitchell, 1896)

Ceratocephala vogdesi Etheridge & Mitchell, 1897

= *Ceratocephala (Bounyongia) bowningensis* Etheridge & Mitchell, 1917

= *Ceratocephala phalaenocephala* Mitchell, 1919

Ceratocephalina vexilla (Chatterton, 1971)

Dicranurus kinglakensis Gill, 1947

Dicranurus longispinus (Mitchell, 1887)

Dicranurus nesiotus Holloway & Sandford, 1993

Dicranurus webbyi Holloway, Smith & Thomas, 2020

Gaotania bimusa Holloway, 1994

Gondwanaspis dracula Feist & McNamara, 2007

Gondwanaspis spinosa Feist & McNamara, 2007

Kettneraspis bispinosa (Philip, 1962)

Kettneraspis clavata (Chatterton, 1971)
Kettneraspis hartleii (Mitchell, 1919)
Kettneraspis hollowayi Sandford, 2000
Kettneraspis rattei (Etheridge & Mitchell, 1897)
Kettneraspis wellingtonensis (Chatterton, Johnston & Campbell, 1979)
Laethoprusia brikelos (Chatterton, Johnston & Campbell, 1979)
Leonaspis jenkinsi (Etheridge & Mitchell, 1897)
Miraspis impedita (Etheridge & Mitchell, 1897)
=*Ceratocephala? jackii* Etheridge & Mitchell, 1897
Radiaspis bispinosa (Chatterton, 1971)
Sinespinaspis markhami Edgecombe & Sherwin, 2001
Taemasaspis bowningensis (Etheridge & Mitchell, 1897)
Taemasaspis campbelli (Chatterton, 1971)
Uriarra kausi Chatterton & Campbell, 1980