

## Cumacea Classification, September 11, 2009

Below I have summarized the classification of Cumacea, current as of the date above. The list has been compiled from the interactive database available at <http://peracarida.usm.edu/>. This list may be cited as:

Anderson, G. 2009. Cumacea Classification. September 11, 2009. <http://peracarida.usm.edu/CumaceaTaxa.pdf>.

Efforts underway relating to this project are directed toward verification, correction, and annotation of the items in this list and the database. If you are aware of corrections or additional items that should be included, please bring them to my attention. Also, I would appreciate being added to your reprint distribution list. Thank you in advance.

Best wishes,

Gary Anderson

### Order Cumacea Krøyer, 1846

#### Family Bodotriidae Scott, 1901b

##### Subfamily Bodotriinae Scott, 1901

##### Genus *Alticum* Day, 1978a

*Alticum bellum* Day, 1978a

*Alticum botnariuci* Petrescu, 2007

*Alticum carinatum* (Zimmer, 1921c)

*Alticum?* *ectyphum* Corbera, 2008

##### Genus *Austrocuma* Day, 1978a

*Austrocuma kornfieldi* Haye, 2004

*Austrocuma platyceps* Day, 1978a

##### Genus *Bacescuma* Petrescu, 1998

*Bacescuma tanzaniense* Petrescu, 1998

##### Genus *Bodotria* Goodsir, 1843

*Bodotria furugelmiensis* Tzareva & Vassilenko, 2006

##### Subgenus (*Atlantobodotria*) Petrescu, 1998

*Bodotria* (*Atlantobodotria*) *africana* Zimmer, 1921c

*Bodotria* (*Atlantobodotria*) *armoricana* Le Lœuff & Intès, 1977

*Bodotria* (*Atlantobodotria*) *australis* Stebbing, 1912

*Bodotria* (*Atlantobodotria*) *bineti* Le Lœuff & Intès, 1977

*Bodotria* (*Atlantobodotria*) *choprai* Kurian, 1951

*Bodotria* (*Atlantobodotria*) *clara* Day, 1978a

*Bodotria* (*Atlantobodotria*) *corallina* Mühlenhardt-Siegel, 2000

*Bodotria* (*Atlantobodotria*) *cribraria* Le Lœuff & Intès, 1972

*Bodotria* (*Atlantobodotria*) *elevata* Jones, 1960a

*Bodotria* (*Atlantobodotria*) *falsinus* Day, 1978a

*Bodotria* (*Atlantobodotria*) *gibba* (Sars, 1878)

*Bodotria* (*Atlantobodotria*) *intermedia* Le Lœuff & Intès, 1977

*Bodotria* (*Atlantobodotria*) *lata* Jones, 1956

*Bodotria* (*Atlantobodotria*) *magna* Zimmer, 1921c

*Bodotria* (*Atlantobodotria*) *montagui* Stebbing, 1912

*Bodotria* (*Atlantobodotria*) *nitida* Day, 1978a

*Bodotria* (*Atlantobodotria*) *prionura* Zimmer, 1952a

*Bodotria* (*Atlantobodotria*) *pulchella* (Sars, 1878)

*Bodotria* (*Atlantobodotria*) *quseirensis* Mühlenhardt-Siegel, 2000

*Bodotria* (*Atlantobodotria*) *scorpioides* (Montagu, 1804)

*Bodotria* (*Atlantobodotria*) *serica* Day, 1978a

*Bodotria* (*Atlantobodotria*) *tenuis* Day, 1978a

*Bodotria* (*Atlantobodotria*) *vertebrata semicarinata* Day, 1978a

*Bodotria* (*Atlantobodotria*) *vertebrata vertebrata* Day, 1978a

##### Subgenus (*Bodotria*) Goodsir, 1843

*Bodotria* (*Bodotria*) *alata* Bacescu & Muradian, 1975

*Bodotria* (*Bodotria*) *angusta* Harada, 1967

*Bodotria* (*Bodotria*) *arenosa arenosa* Goodsir, 1843

*Bodotria* (*Bodotria*) *arenosa leloeuffi* Corbera & Garcia-Rubies, 1998

*Bodotria* (*Bodotria*) *arenosa mediterranea* (Steuer, 1936)

*Bodotria* (*Bodotria*) *arianii* Petrescu, 2003b

*Bodotria* (*Bodotria*) *armata* Tafe & Greenwood, 1996

*Bodotria* (*Bodotria*) *biocellata* Radhadevi & Kurian, 1989

*Bodotria* (*Bodotria*) *biplicata* Gamô, 1964d

*Bodotria* (*Bodotria*) *carinata* Gamô, 1964a

*Bodotria* (*Bodotria*) *cochinensis* Radhadevi & Kurian, 1989

- Bodotria* (*Bodotria*) *depressa* Harada, 1967  
*Bodotria* (*Bodotria*) *dispar* Harada, 1967  
*Bodotria* (*Bodotria*) *glabra* Jones, 1955  
*Bodotria* (*Bodotria*) *iroensis* Harada, 1967  
*Bodotria* (*Bodotria*) *laevigata* Le Lœuff & Intès, 1977  
*Bodotria* (*Bodotria*) *maculosa* Hale, 1944b  
*Bodotria* (*Bodotria*) *minuta* Kurian, 1961  
*Bodotria* (*Bodotria*) *nuda* Harada, 1967  
*Bodotria* (*Bodotria*) *ovalis* Gamô, 1965a  
*Bodotria* (*Bodotria*) *ozolinshi* Tzareva & Vassilenko, 1993  
*Bodotria* (*Bodotria*) *parva* Calman, 1907c  
*Bodotria* (*Bodotria*) *parvui* Petrescu, 2008b  
*Bodotria* (*Bodotria*) *platybasis* Radhadevi & Kurian, 1981b  
*Bodotria* (*Bodotria*) *pulex* (Zimmer, 1903)  
*Bodotria* (*Bodotria*) *rugosa* Gamô, 1963b  
*Bodotria* (*Bodotria*) *serrata* Harada, 1967  
*Bodotria* (*Bodotria*) *serrulata* Gamô, 1965a  
*Bodotria* (*Bodotria*) *setoensis* Harada, 1967  
*Bodotria* (*Bodotria*) *similis* Calman, 1907c  
*Bodotria* (*Bodotria*) *spinifera* Gamô, 1986b  
*Bodotria* (*Bodotria*) *sublevis* Calman, 1907c  
*Bodotria* (*Bodotria*) *tosaensis* Harada, 1967  
*Bodotria* (*Bodotria*) *unacarina* Mühlenhardt-Siegel, 2003a  
 Genus *Coricura* Watling & Breedy, 1988  
     *Coricura nicoyensis* Watling & Breedy, 1988  
 Genus *Cyclaspis* Sars, 1865  
     *Cyclaspis adiaستolos* Corbera et al., 2005  
     *Cyclaspis affinis* Lomakina, 1968a  
     *Cyclaspis agrenosculpta* Tafe & Greenwood, 1996  
     *Cyclaspis alba* Roccatagliata, 1986  
     *Cyclaspis alveosculpta* Tafe & Greenwood, 1996  
     *Cyclaspis amamiensis* Gamô, 1963b  
     *Cyclaspis andersoni* Tafe & Greenwood, 1996  
     *Cyclaspis antipai* Petrescu, 1995b  
     *Cyclaspis argus* Zimmer, 1903b  
     *Cyclaspis aspera* Hale, 1944a  
     *Cyclaspis australis* Sars, 1887a  
     *Cyclaspis australora* Day, 1978a  
     *Cyclaspis bacescui* Omholt & Heard, 1982  
     *Cyclaspis bengalensis* Kurian, 1954  
     *Cyclaspis bicornis* Zimmer, 1921c  
     *Cyclaspis bidens* Gamô, 1962a  
     *Cyclaspis bituberculata* Donath-Hernández, 1988b  
     *Cyclaspis bovis* Hale, 1928  
     *Cyclaspis breedyae* Petrescu & Heard, 2004b  
     *Cyclaspis brevipes* Hale, 1948  
     *Cyclaspis cana* Hale, 1944a  
     *Cyclaspis candida* Zimmer, 1921a  
     *Cyclaspis candidoides* Bacescu, 1992b  
     *Cyclaspis caprella* Hale, 1936a  
     *Cyclaspis carinobacata* Mühlenhardt-Siegel, 2008  
     *Cyclaspis chaunosculpta* Tafe & Greenwood, 1996  
     *Cyclaspis cheveyi* Fage, 1945  
     *Cyclaspis cingulata* Calman, 1907c  
     *Cyclaspis clarki* Hale, 1944a  
     *Cyclaspis coelebs* Calman, 1917a  
     *Cyclaspis concepcionensis* Donath-Hernández, 1988b  
     *Cyclaspis concinna* Hale, 1944a  
     *Cyclaspis cooki* Tafe & Greenwood, 1996  
     *Cyclaspis costata* Calman, 1904  
     *Cyclaspis cottoni* Hale, 1937b  
     *Cyclaspis cretata* Hale, 1944a  
     *Cyclaspis cristulata* Gamô, 1987b  
     *Cyclaspis daviei* Tafe & Greenwood, 1996  
     *Cyclaspis decora* Corbera, 2008  
     *Cyclaspis dentifrons* Zimmer, 1944  
     *Cyclaspis dictyota* Corbera, 2008  
     *Cyclaspis dolera* Zimmer, 1944  
     *Cyclaspis elegans* Calman, 1907c

*Cyclaspis exsculpta* Sars, 1887a  
*Cyclaspis formosae* Zimmer, 1921c  
*Cyclaspis fulgida* Hale, 1944a  
*Cyclaspis gezamuelleri* Petrescu, 1998  
*Cyclaspis gibba* Hale, 1944a  
*Cyclaspis gigas* Zimmer, 1907b  
*Cyclaspis globosa* Hale, 1944a  
*Cyclaspis goesi* (Sars, 1871a)  
*Cyclaspis granulata* (Radhadevi & Kurian, 1981a)  
*Cyclaspis granulosa* Hale, 1944a  
*Cyclaspis herdmani annamensis* Fage, 1945  
*Cyclaspis herdmani herdmani* Calman, 1904  
*Cyclaspis hornelli* Calman, 1904  
*Cyclaspis indoaustratica* Bacescu, 1992b  
*Cyclaspis iorgui* Ortiz & Lalana, 2002  
*Cyclaspis iphinoides* Bacescu & Muradian, 1975  
*Cyclaspis jamaicensis* Petrescu et al., 1993  
*Cyclaspis jonesi* Roccatagliata, 1985  
*Cyclaspis juxta* Hale, 1948  
*Cyclaspis kensleyi* Petrescu, 2002b  
*Cyclaspis kerguelenensis* Ledoyer, 1977b  
*Cyclaspis levis* Thomson, 1892  
*Cyclaspis linguiloba* Liu & Liu, 1990  
*Cyclaspis lissa* Mühlenhardt-Siegel, 2003a  
*Cyclaspis longicaudata* Sars, 1865  
*Cyclaspis longipes* Calman, 1907c  
*Cyclaspis lucida* Hale, 1944a  
*Cyclaspis magna* Corbera, 2008  
*Cyclaspis marisrubri* Bacescu & Muradian, 1975  
*Cyclaspis mawsonae* Hale, 1944a  
*Cyclaspis mexicansis* (Radhadevi & Kurian, 1981a)  
*Cyclaspis micans* Roccatagliata, 1985  
*Cyclaspis mihaibacescui* Petrescu, 2008a  
*Cyclaspis mjoebergi* Zimmer, 1921a  
*Cyclaspis mollis* Hale, 1944a  
*Cyclaspis munda* Hale, 1944a  
*Cyclaspis nalbanti* Petrescu, 1998  
*Cyclaspis nitida* Hale, 1944a  
*Cyclaspis nubila* Zimmer, 1936  
*Cyclaspis ornosculpta* Tafe & Greenwood, 1996  
*Cyclaspis oxyura* Roccatagliata & Moreira, 1987  
*Cyclaspis perelegans* Roccatagliata & Moreira, 1987  
*Cyclaspis persculpta* Calman, 1905b  
*Cyclaspis peruana* Zimmer, 1943a  
*Cyclaspis picta* Calman, 1904  
*Cyclaspis pinguis* Hale, 1944a  
*Cyclaspis platymerus* Zimmer, 1944  
*Cyclaspis popescugorji* Petrescu, 1998  
*Cyclaspis prolifica* Bacescu, 1990  
*Cyclaspis pruinosa* Hale, 1944a  
*Cyclaspis pseudolongicaudata* Ledoyer, 1997  
*Cyclaspis pura* Hale, 1936b  
*Cyclaspis purpurascens* Gamô, 1964c  
*Cyclaspis pusilla* Sars, 1887a  
*Cyclaspis pustulata* Zimmer, 1943b  
*Cyclaspis quadrituberculata* Zimmer, 1907b  
*Cyclaspis quadruplicata* Kurian, 1951  
*Cyclaspis reticulata* Roccatagliata, 1985  
*Cyclaspis richeri* Corbera, 2008  
*Cyclaspis roccatagliatai* Petrescu, 1995b  
*Cyclaspis rudis* Hale, 1948  
*Cyclaspis sabulosa* Hale, 1944a  
*Cyclaspis sallai* Tafe & Greenwood, 1996  
*Cyclaspis scissa* Day, 1978a  
*Cyclaspis sculptilis* Roccatagliata, 1989  
*Cyclaspis sheardi* Hale, 1944a  
*Cyclaspis sibogae* Calman, 1905b  
*Cyclaspis similis* Calman, 1907c  
*Cyclaspis simonae* Petrescu et al., 1993

- Cyclaspis simula* Hale, 1944a  
*Cyclaspis spectabilis* Zimmer, 1908  
*Cyclaspis spilotes* Hale, 1928  
*Cyclaspis sterreri* Petrescu, 2002b  
*Cyclaspis stocki* Bacescu, 1990  
*Cyclaspis striata* Roccatagliata & Moreira, 1987  
*Cyclaspis strigilis* Hale, 1944a  
*Cyclaspis strumosa* Hale, 1948  
*Cyclaspis subgrandis* Jones, 1969  
*Cyclaspis sublevis* Hale, 1948  
*Cyclaspis supersculpta* Zimmer, 1921a  
*Cyclaspis tasmanica* Jones, 1969  
*Cyclaspis testudinum* Zimmer, 1943a  
*Cyclaspis thomsoni* Calman, 1907c  
*Cyclaspis tranteri* Tafe & Greenwood, 1996  
*Cyclaspis tribulis* Hale, 1928  
*Cyclaspis triplicata* Calman, 1907c  
*Cyclaspis unicornis* Calman, 1907c  
*Cyclaspis uniplicata* Calman, 1907c  
*Cyclaspis ursulae* Mühlenhardt-Siegel, 2003a  
*Cyclaspis usitata* Hale, 1932a  
*Cyclaspis vargasae* Petrescu & Heard, 2004b  
*Cyclaspis variabilis* Roccatagliata, 1986  
*Cyclaspis varians* Calman, 1912  
*Cyclaspis variosculpta* Corbera, 2008  
 Genus *Cyclaspoides* Bonnier, 1896  
*Cyclaspoides bacescui* Petrescu, 1995b  
*Cyclaspoides erugatus* Corbera, 2008  
*Cyclaspoides flokkeri* Mühlenhardt-Siegel, 2000  
*Cyclaspoides longimerus* Mühlenhardt-Siegel, 2005a  
*Cyclaspoides pellucidus* Day, 1978a  
*Cyclaspoides sarsi* Bonnier, 1896  
 Genus *Eocuma* Marcusen, 1894  
*Eocuma aculeatum* Day, 1978a  
*Eocuma affine* Calman, 1904  
*Eocuma agrion* Zimmer, 1914  
*Eocuma amakusense* Gamô, 1967a  
*Eocuma bacescui* Petrescu, 2003b  
*Eocuma cadenati* Fage, 1950  
*Eocuma calmani* Fage, 1928b  
*Eocuma carinocurvum* Corbera et al., 2005  
*Eocuma cochlear* Le Lœuff & Intès, 1972  
*Eocuma dimorphum* Fage, 1928b  
*Eocuma dollfusi* Calman, 1907b  
*Eocuma elongatum* (Day, 1978a)  
*Eocuma ferox* (Fischer, 1872)  
*Eocuma foveolatum* Day, 1978a  
*Eocuma gorgasiae* Mühlenhardt-Siegel, 1996c  
*Eocuma hilgendorfi* Marcusen, 1894  
*Eocuma kempii* Kurian, 1954  
*Eocuma lanatum* Le Lœuff & Intès, 1972  
*Eocuma latum* Calman, 1907c  
*Eocuma longicorne* Calman, 1907c  
*Eocuma muradianae* Petrescu, 1998  
*Eocuma petrescui* Patel et al., 2003  
*Eocuma rosae* Corbera & Galil, 2007  
*Eocuma sanguineum* Kurian & Radhadevi, 1983  
*Eocuma sarsii* (Kossmann, 1880)  
*Eocuma spiniferum* Gamô, 1976  
*Eocuma stelliferum* Calman, 1907c  
*Eocuma striatum* Radhadevi & Kurian, 1990  
*Eocuma taprobanicum* Calman, 1904  
*Eocuma travancoricum* Kurian, 1951  
*Eocuma victoriae* (Mühlenhardt-Siegel, 2003a)  
*Eocuma winri* Day, 1978a  
 Genus *Iphinoe* Bate, 1856b  
*Iphinoe acutirostris* Ledoyer, 1965  
*Iphinoe adriatica* Bacescu, 1988a  
*Iphinoe africana* Zimmer, 1908

- Iphinoe armata Ledoyer, 1965
- Iphinoe brevipes Hansen, 1895
- Iphinoe calmani Fage, 1945
- Iphinoe canariensis Corbera et al., 2002
- Iphinoe capensis (Zimmer, 1921c)
- Iphinoe crassipes crassipes Hansen, 1895
- Iphinoe crassipes haifae Bacescu, 1961c
- Iphinoe dayi Jones, 1960a
- Iphinoe douniae Ledoyer, 1965
- Iphinoe elisae Bacescu, 1950b
- Iphinoe fagei Jones, 1955
- Iphinoe gurjanovae Lomakina, 1960
- Iphinoe hupferi Zimmer, 1916
- Iphinoe inermis Sars, 1878
- Iphinoe insolita Petrescu, 1992a
- Iphinoe ischnura Zimmer, 1952a
- Iphinoe maculata Ledoyer, 1965
- Iphinoe maeotica (Sowinsky, 1894)
- Iphinoe marisrubrae Mühlenhardt-Siegel, 1996c
- Iphinoe pellucida Hale, 1944b
- Iphinoe pigmenta Kurian, 1961
- Iphinoe plicata Le Lœuff & Intès, 1972
- Iphinoe pokoui Le Lœuff & Intès, 1972
- Iphinoe producta Day, 1978a
- Iphinoe rhodaniensis Ledoyer, 1965
- Iphinoe robusta Hansen, 1895
- Iphinoe sagamiensis Gamô, 1958
- Iphinoe sanguinea Kemp, 1916
- Iphinoe senegalensis Jones, 1956
- Iphinoe serrata Norman, 1867
- Iphinoe stebbingi Jones, 1956
- Iphinoe tenella Sars, 1878
- Iphinoe tenera Lomakina, 1960
- Iphinoe trispinosa (Goodsir, 1843)
- Iphinoe truncata Hale, 1953a
- Iphinoe zimmeri Stebbing, 1910c
- Genus Upselaspis Jones, 1955
  - Upselaspis caparti (Fage, 1951b)
- Genus Zygosiphon Calman, 1907c
  - Zygosiphon mortenseni Calman, 1907c
- Subfamily Vaunthompsoniinae Sars, 1878
  - Genus Apocuma Jones, 1973
    - Apocuma australiense (Hale, 1949b)
    - Apocuma brasiliense Jones, 1973
    - Apocuma mauritaniense Ledoyer, 1997
    - Apocuma pacificum Corbera, 2008
    - Apocuma poorei Petrescu, 2004a
  - Genus Bathycuma Hansen, 1895
    - Bathycuma brevirostre (Norman, 1879)
    - Bathycuma capense (Zimmer, 1921c)
    - Bathycuma coremium Corbera, 2008
    - Bathycuma datum Day, 1975
    - Bathycuma declinatum Gamô, 1989a
    - Bathycuma elongatum Hansen, 1895
    - Bathycuma granulatum Gamô, 1989a
    - Bathycuma longicaudatum Calman, 1912
    - Bathycuma longirostre Calman, 1905b
    - Bathycuma magnum Jones, 1969
    - Bathycuma natalense Stebbing, 1912
    - Bathycuma okinawaense Gamô, 1989b
    - Bathycuma rotunditectorum Gamô, 1988a
    - Bathycuma squamosa Mühlenhardt-Siegel, 2005a
    - Bathycuma vemaie Petrescu, 1995b
  - Genus Cumopsis Sars, 1878
    - Cumopsis africanum africanum (Zimmer, 1921c)
    - Cumopsis africanum intermedium (Fage, 1924)
    - Cumopsis andamani (Kurian, 1954)
    - Cumopsis armatum (Kurian, 1954)
    - Cumopsis elongata Jones, 1956

- Cumopsis fagei Bacescu, 1956
- Cumopsis goodsir (Van Beneden, 1861a)
- Cumopsis inerme (Corbera et al., 2005)
- Cumopsis jonesi Le Lœuff & Intès, 1972
- Cumopsis longipes (Dohrn, 1869)
- Cumopsis robusta Day, 1975
- Cumopsis sarsi (Miers, 1879b)
- Cumopsis wafri Jones, 1956
- Genus *Gaussicuma* Zimmer, 1907b
  - Gaussicuma dufresnae* Watling & Gerken, 1999b
  - Gaussicuma gloriosae* Ledoyer, 1988
  - Gaussicuma gurjanovae* Lomakina, 1952b
  - Gaussicuma kermadecense* Jones, 1969
  - Gaussicuma scabrum* Jones, 1969
  - Gaussicuma vanhoeffeni* Zimmer, 1907b
- Genus *Gephyrocuma* Hale, 1936b
  - Gephyrocuma pala* Hale, 1936b
  - Gephyrocuma repandum* Hale, 1944b
  - Gephyrocuma simile* Hale, 1949a
- Genus *Gigacuma* Kurian, 1951
  - Gigacuma halei* Kurian, 1951
- Genus *Glyphocuma* Hale, 1944b
  - Glyphocuma bakeri* (Hale, 1936a)
  - Glyphocuma dentatum* Hale, 1944b
  - Glyphocuma halei* Greenwood & Johnston, 1967
  - Glyphocuma inaequale* Hale, 1944b
  - Glyphocuma oculodentata* Mühlenhardt-Siegel, 2003a
  - Glyphocuma serventyi* Hale, 1944b
- Genus *Hypocuma* Jones, 1973
  - Hypocuma dentatum* Day, 1975
  - Hypocuma fragosum* Corbera, 2008
  - Hypocuma serratifrons* Jones, 1973
- Genus *Leptocuma* Sars, 1873a
  - Leptocuma barbarae* Tafe & Greenwood, 1996
  - Leptocuma borzonei* Roccatagliata, 1997b
  - Leptocuma forsmanni* Zimmer, 1943a
  - Leptocuma intermedium* Hale, 1944b
  - Leptocuma kennedyi* Tafe & Greenwood, 1996
  - Leptocuma kinbergii* Sars, 1873a
  - Leptocuma longidactylum* Mühlenhardt-Siegel, 2003a
  - Leptocuma nicholli* Hale, 1949a
  - Leptocuma obstipum* Hale, 1944b
  - Leptocuma patagonicum* Roccatagliata, 1993
  - Leptocuma pulleini* Hale, 1928
  - Leptocuma serriferum* Hale, 1944b
  - Leptocuma sheardi* Hale, 1936b
  - Leptocuma vicarium* Hale, 1944b
- Genus *Mancocuma* Zimmer, 1943b
  - Mancocuma alterum* Zimmer, 1943b
  - Mancocuma stelliferum* Zimmer, 1943b
- Genus *Paravaunthompsonia* Mühlenhardt-Siegel, 2008
  - Paravaunthompsonia meteorae* Mühlenhardt-Siegel, 2008
- Genus *Pomacuma* Hale, 1944b
  - Pomacuma australiae* (Zimmer, 1921a)
  - Pomacuma cognatum* Hale, 1944b
- Genus *Pseudoleptocuma* Watling, 1977
  - Pseudoleptocuma minus* (Calman, 1912)
- Genus *Pseudosymphodomma* Kurian, 1954
  - Pseudosymphodomma adensis* Mühlenhardt-Siegel, 2008
  - Pseudosymphodomma africanum* (Stebbing, 1912)
  - Pseudosymphodomma carinatum* Corbera & Martin, 2002
  - Pseudosymphodomma hoinicae* Petrescu, 1998
  - Pseudosymphodomma indicum* Kurian, 1954
  - Pseudosymphodomma persicum* Corbera et al., 2005
- Genus *Scyllarocuma* Corbera, 2006b
  - Scyllarocuma mclaughlinae* Corbera, 2006b
- Genus *Speleocuma* Corbera, 2002
  - Speleocuma guancho* Corbera, 2002
- Genus *Spilocuma* Watling, 1977

- Spilocuma salomani Watling, 1977
- Spilocuma watlingi Omholt & Heard, 1979
- Genus Sympodomma Stebbing, 1912
  - Sympodomma anomalum (Sars, 1871a)
  - Sympodomma australiense Foxon, 1932
  - Sympodomma diomedea (Calman, 1912)
  - Sympodomma hatagumoanum Gamô, 1969a
  - Sympodomma incertum Hale, 1949a
  - Sympodomma sarahae Petrescu & Heard, 2005
  - Sympodomma vitreum Lomakina, 1967
  - Sympodomma weberi (Calman, 1905b)
  - Sympodomma whitleyi Hale, 1949a
- Genus Vaunthompsonia Bate, 1858
  - Vaunthompsonia arabica arabica Calman, 1907c
  - Vaunthompsonia arabica nana Hale, 1944b
  - Vaunthompsonia cristata Bate, 1858
  - Vaunthompsonia dawydoffi Zimmer, 1952a
  - Vaunthompsonia floridana Bacescu, 1971c
  - Vaunthompsonia inermis Zimmer, 1909
  - Vaunthompsonia laevifrons Gamô, 1987b
  - Vaunthompsonia media Zimmer, 1952a
  - Vaunthompsonia meridionalis Sars, 1887a
  - Vaunthompsonia natalensis Day, 1975
  - Vaunthompsonia pacifica Zimmer, 1943a
  - Vaunthompsonia serratifrons Gamô, 1964a
- Genus Zenocuma Hale, 1944b
  - Zenocuma rugosum Hale, 1944b
- Family Ceratocumatidae Calman, 1905a
  - Genus Ceratocuma Calman, 1905a
    - Ceratocuma amoenum Jones, 1969
    - Ceratocuma cyrtum Bishop, 1980
    - Ceratocuma erinaceum Ledoyer, 1988
    - Ceratocuma horridum australe Day, 1978b
    - Ceratocuma horridum horridum Calman, 1905a
    - Ceratocuma panamense Bacescu & Muradian, 1974c
    - Ceratocuma reyssei Jones, 1973
  - Genus Cimmerius Jones, 1973
    - Cimmerius bacescui Petrescu, 2004b
    - Cimmerius costlowi Bacescu & Muradian, 1974c
    - Cimmerius reticulatus Jones, 1973
    - Cimmerius subantarcticus Ledoyer, 1977b
    - Cimmerius tasmaniensis Petrescu, 2004b
- Family Diastylidae Bate, 1856b
  - Genus Anchicolurus Stebbing, 1912
    - Anchicolurus occidentalis (Calman, 1912)
    - Anchicolurus occidentalis (Calman, 1912)
  - Genus Anchistylis Hale, 1945c
    - Anchistylis elegans (Petrescu & Bacescu, 1990)
    - Anchistylis longipes Hale, 1945c
    - Anchistylis notus Lomakina, 1968a
    - Anchistylis robusta (Zimmer, 1902a)
    - Anchistylis similis Hale, 1945c
    - Anchistylis waitei (Hale, 1928)
    - Anchistylis watlingi Gerken & Haye, 2007
  - Genus Atlantistylis Reyss, 1975
    - Atlantistylis borealis Shalla & Bishop, 2005
    - Atlantistylis chauvini Reyss, 1975
    - Atlantistylis japonica Gamô, 2001
  - Genus Brachydiastylis Stebbing, 1912
    - Brachydiastylis hexaceros Lomakina, 1952
    - Brachydiastylis resima (Krøyer, 1846)
  - Genus Colurostylis Calman, 1911
    - Colurostylis castlepointensis Gerken & Lörz, 2007
    - Colurostylis lemura Calman, 1917a
    - Colurostylis longicauda Jones, 1963b
    - Colurostylis pseudocuma Calman, 1911
    - Colurostylis stenocuma Lomakina, 1968a
  - Genus Diastylis Say, 1818
    - Diastylis abbotti Gladfelter, 1975

*Diastylis abbreviata* Sars, 1871b  
*Diastylis acuminata* Jones, 1960b  
*Diastylis alaskensis* Calman, 1912  
*Diastylis algoae* Zimmer, 1908  
*Diastylis ambigua* Le Lœuff & Intès, 1972  
*Diastylis anderssoni anderssoni* Zimmer, 1907a  
*Diastylis anderssoni armata* Ledoyer, 1993  
*Diastylis antillensis* Sars, 1871a  
*Diastylis araruamae* Petrescu & Bacescu, 1991  
*Diastylis arenaria* Say, 1818  
*Diastylis argentata* Calman, 1912  
*Diastylis aspera* Calman, 1912  
*Diastylis bidentata* Calman, 1912  
*Diastylis bispinosa* (Stimpson, 1853)  
*Diastylis boeckii* Zimmer, 1930  
*Diastylis bradyi* Norman, 1879  
*Diastylis brasiliensis* Bacescu & Petrescu, 1991a  
*Diastylis calderoni* Donath-Hernández, 1988b  
*Diastylis californica* Zimmer, 1936  
*Diastylis corniculata* Hale, 1937a  
*Diastylis cornuifera* (Blake, 1929)  
*Diastylis cornuta* (Boeck, 1864)  
*Diastylis crenellata* Watling & McCann, 1997  
*Diastylis dalli* Calman, 1912  
*Diastylis delicata* Jones, 1969  
*Diastylis denticulata* Jones, 1956  
*Diastylis dollfusi* Fage, 1928a  
*Diastylis echinata* Bate, 1865  
*Diastylis edwardsii* (Krøyer, 1841)  
*Diastylis enigmatica enigmatica* Ledoyer, 1993  
*Diastylis enigmatica rossensis* Rehm, 2009  
*Diastylis exilicauda* Jones, 1969  
*Diastylis fabrizioi* Alberico & Roccatagliata, 2008  
*Diastylis fimbriata* Sars, 1873a  
*Diastylis galeronae* Ledoyer, 1993  
*Diastylis geocostae* Bacescu & Petrescu, 1991a  
*Diastylis gibbera* Jones, 1969  
*Diastylis glabra glabra* Zimmer, 1900  
*Diastylis glabra hudsonica* Zimmer, 1930  
*Diastylis glabra labradorensis* Zimmer, 1930  
*Diastylis glabra minor* Zimmer, 1929  
*Diastylis glabra nearctica* Zimmer, 1926  
*Diastylis glabra pacifica* Zimmer, 1930  
*Diastylis goodsirii* (Bell, 1855)  
*Diastylis granulata* Zimmer, 1921b  
*Diastylis hammoniae* Zimmer, 1902a  
*Diastylis hexaceros* Zimmer, 1908  
*Diastylis hirsuta* Petrescu & Bacescu, 1991  
*Diastylis horrida* Sars, 1887a  
*Diastylis inermis* Ledoyer, 1988  
*Diastylis implicata* Park & Hong, 1999  
*Diastylis insularum* (Calman, 1908)  
*Diastylis jonesi* Reyss, 1972  
*Diastylis justii* Petrescu & Bacescu, 1991  
*Diastylis koreana* Calman, 1911  
*Diastylis kraemeri* Zimmer, 1921c  
*Diastylis laevis* Norman, 1869  
*Diastylis lazarevi* Lomakina, 1955a  
*Diastylis lepechini* Zimmer, 1926  
*Diastylis loricata* Lomakina, 1955a  
*Diastylis lucifera* (Krøyer, 1841)  
*Diastylis manca* (Sars, 1873a)  
*Diastylis mawsoni* Calman, 1918  
*Diastylis minidentata* Mühlenhardt-Siegel, 2005d  
*Diastylis moskalevi* Vassilenko & Tzareva, 2004  
*Diastylis namibiae* Day, 1980  
*Diastylis neapolitana* Sars, 1879b  
*Diastylis neozealanica* Thomson, 1892  
*Diastylis newberryi* Gerken, 2005a

- Diastylis nucella* Calman, 1912  
*Diastylis ornata* Lomakina, 1952  
*Diastylis oxyrhyncha* Zimmer, 1926  
*Diastylis paralaskensis* Vassilenko & Tzareva, 1990  
*Diastylis paraspinulosa* Zimmer, 1926  
*Diastylis paratricinta* Kang & Lee, 1996  
*Diastylis pellucida* Hart, 1930  
*Diastylis planifrons* Calman, 1912  
*Diastylis polaris* Sars, 1871  
*Diastylis polita* Smith, 1879  
*Diastylis quadriplicata* Watling & McCann, 1997  
*Diastylis racovitzai* Bacescu & Petrescu, 1991a  
*Diastylis rathkei angulata* (Krøyer, 1846)  
*Diastylis rathkei belgica* Zimmer, 1930  
*Diastylis rathkei rathkei* (Krøyer, 1841)  
*Diastylis richardi* Fage, 1929  
*Diastylis rugosa* Sars, 1865  
*Diastylis rugosoides* Walker, 1895  
*Diastylis samurai* Zimmer, 1943a  
*Diastylis santamariensis* Watling & McCann, 1997  
*Diastylis scorpioides* (Lepechin, 1780)  
*Diastylis sculpta* Sars, 1871b  
*Diastylis sentosa* Watling & McCann, 1997  
*Diastylis spinulosa* Heller, 1875  
*Diastylis stygia* Sars, 1871  
*Diastylis sulcata stuxbergi* Zimmer, 1926  
*Diastylis sulcata sulcata* Calman, 1912  
*Diastylis sympterygiae* Bacescu & Lima de Quieroz, 1985  
*Diastylis tenebricosa* Jones, 1969  
*Diastylis tenuicauda* Lomakina, 1967  
*Diastylis tetradon* Lomakina, 1955a  
*Diastylis tongoyensis* Gerken & Watling, 1998  
*Diastylis tricincta* (Zimmer, 1903)  
*Diastylis tumida* (Lilljeborg, 1855)  
*Diastylis umatillensis* Lie, 1971  
*Diastylis zimmeri* Ledoyer, 1977b  
 Genus *Diastylodes* Sars, 1900  
*Diastylodes atlanticus* Reys, 1974c  
*Diastylodes bacescoi* Fage, 1940  
*Diastylodes biplicatus* Sars, 1865  
*Diastylodes carpinei* Bacescu, 1969b  
*Diastylodes ornatus* Reys, 1974c  
*Diastylodes pacifica* Gerken, 2005a  
*Diastylodes scaber* Hansen, 1920  
*Diastylodes serratus* (Sars, 1865)  
 Genus *Diastylopsis* Smith, 1880  
*Diastylopsis annulata* (Zimmer, 1902a)  
*Diastylopsis bosphorica* Bacescu, 1982c  
*Diastylopsis crassior* Calman, 1911  
*Diastylopsis dawsoni calmani* Derzhavin, 1926  
*Diastylopsis dawsoni dawsoni* Smith, 1880  
*Diastylopsis diaphanes* Zimmer, 1907a  
*Diastylopsis elongata* Calman, 1911  
*Diastylopsis goekei* Roccatagliata & Heard, 1992  
*Diastylopsis tenuis* Zimmer, 1936  
*Diastylopsis thileniusi* (Zimmer, 1903b)  
 Genus *Dic* Stebbing, 1910c  
*Dic calmani* Stebbing, 1910c  
*Dic formosae* Day, 1980  
*Dic platytelson* Day, 1980  
 Genus *Dimorphostylis* Zimmer, 1921c  
*Dimorphostylis acroplicata* Harada, 1960a  
*Dimorphostylis asiatica* Zimmer, 1921c  
*Dimorphostylis australis* Foxon, 1932  
*Dimorphostylis brevicaudata* (Zimmer, 1903)  
*Dimorphostylis colefaxi* Hale, 1945c  
*Dimorphostylis cornigera* Harada, 1960a  
*Dimorphostylis coronata* Gamô, 1960b  
*Dimorphostylis cottoni* Hale, 1936a

- Dimorphostylis echinata Gamô, 1962a
- Dimorphostylis elegans Gamô, 1960b
- Dimorphostylis erythraeica Bacescu & Muradian, 1973
- Dimorphostylis gibbosa Harada, 1960a
- Dimorphostylis hirsuta Gamô, 1960b
- Dimorphostylis horai Kurian, 1954
- Dimorphostylis inauspicata Hale, 1945c
- Dimorphostylis latifrons Harada, 1960a
- Dimorphostylis longicauda Gamô, 1962a
- Dimorphostylis longitelson Kurian, 1965
- Dimorphostylis maledivensis Mühlenhardt-Siegel, 1996c
- Dimorphostylis manazuruensis Gamô, 1960b
- Dimorphostylis namhaedoensis Lee & Lee, 2002
- Dimorphostylis quadriplacata Gamô, 1960b
- Dimorphostylis subaculeata praecox Hale, 1945c
- Dimorphostylis subaculeata subaculeata Hale, 1945c
- Dimorphostylis tasmanica Hale, 1945c
- Dimorphostylis tribulis Hale, 1945c
- Dimorphostylis valida Harada, 1960a
- Dimorphostylis vieta (Hale, 1936b)
- Genus Divacuma Mühlenhardt-Siegel, 2003b
  - Divacuma tuerkayi Mühlenhardt-Siegel, 2003b
- Genus Ekleptostylis Stebbing, 1912
  - Ekleptostylis debroyeri Blazewicz-Paszkowycz & Heard, 2001
  - Ekleptostylis heardi McLelland & Meyer, 1998
  - Ekleptostylis inornata (Hale, 1937a)
  - Ekleptostylis pseudinornata (Ledoyer, 1977b)
  - Ekleptostylis vemaie (Bacescu-Mester, 1967)
  - Ekleptostylis walkeri (Calman, 1907b)
- Genus Ektonodiastylis Gerken et al., 2000
  - Ektonodiastylis nimia (Hansen, 1920)
  - Ektonodiastylis robusta Gerken et al., 2000
- Genus Geyserius Ledoyer, 1988
  - Geyserius leuconiformis Ledoyer, 1988
- Genus Holostylis Stebbing, 1912
  - Holostylis gayi (Nicolet, 1849)
  - Holostylis helleri (Zimmer, 1907a)
  - Holostylis spinicauda Blazewicz-Paszkowycz & Heard, 2005b
- Genus Leptostylis Sars, 1869
  - Leptostylis abditis Watling & McCann, 1997
  - Leptostylis ampullacea (Lilljeborg, 1855)
  - Leptostylis antipus Zimmer, 1907a
  - Leptostylis attenuata Day, 1980
  - Leptostylis azaniensis Jones, 1969
  - Leptostylis bacescoi Reyss, 1972
  - Leptostylis borealis Stappers, 1908
  - Leptostylis calcar (Jones, 1969)
  - Leptostylis calva Watling & McCann, 1997
  - Leptostylis chileana Bacescu-Mester, 1967
  - Leptostylis crassicauda Zimmer, 1907a
  - Leptostylis elongata Ledoyer, 1988
  - Leptostylis faurei Day, 1980
  - Leptostylis gamoi Reyss, 1972
  - Leptostylis gilli Day, 1980
  - Leptostylis gorbunovi Zimmer, 1943b
  - Leptostylis gracilis Stappers, 1908
  - Leptostylis grandis Hansen, 1920
  - Leptostylis gutzui Petrescu, 2004c
  - Leptostylis hexaspinula (Liu & Liu, 1990)
  - Leptostylis longicaudata Bonnier, 1896
  - Leptostylis longimana (Sars, 1865)
  - Leptostylis macrura Sars, 1869
  - Leptostylis macruroides Stebbing, 1912
  - Leptostylis mancoides Bacescu-Mester, 1967
  - Leptostylis menziesi Bacescu-Mester, 1967
  - Leptostylis ? ovalis Zimmer, 1902a
  - Leptostylis producta Norman, 1879
  - Leptostylis profunda Jones, 1969
  - Leptostylis quadridentata Gamô, 1985b

- Leptostylis recalvastra Hale, 1945c
- Leptostylis souzalvesae Bacescu & Petrescu, 1991a
- Leptostylis ? spinescens Gamô, 1987a
- Leptostylis vercoi Hale, 1928
- Leptostylis villosa Sars, 1869
- Leptostylis weddelli Petrescu & Wittmann, 2003
- Leptostylis zimmeri Fage, 1929
- Genus Leptostyloides Jones, 1969
  - Leptostyloides longiappendiculata Ledoyer, 1997
- Genus Makrokylindrus Stebbing, 1912
  - Subgenus (Adiastylis) Stebbing, 1912
    - Makrokylindrus (Adiastylis) abyssi Lomakina, 1955a
    - Makrokylindrus (Adiastylis) acanthodes (Stebbing, 1912)
    - Makrokylindrus (Adiastylis) aculeatus Day, 1980
    - Makrokylindrus (Adiastylis) alleni Reyss, 1974a
    - Makrokylindrus (Adiastylis) americanus Bacescu, 1962
    - Makrokylindrus (Adiastylis) anomalus (Bonnier, 1896)
    - Makrokylindrus (Adiastylis) armatus (Norman, 1879)
    - Makrokylindrus (Adiastylis) baceskei Lomakina, 1968a
    - Makrokylindrus (Adiastylis) basidentatus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) bicornis Day, 1980
    - Makrokylindrus (Adiastylis) costatus (Bonnier, 1896)
    - Makrokylindrus (Adiastylis) duplosetosus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) erinaceus (Sars, 1887a)
    - Makrokylindrus (Adiastylis) fagei Bacescu, 1962
    - Makrokylindrus (Adiastylis) fistularis (Calman, 1911)
    - Makrokylindrus (Adiastylis) hadalis Jones, 1969
    - Makrokylindrus (Adiastylis) hessleri Reyss, 1974a
    - Makrokylindrus (Adiastylis) hirsutus (Lomakina, 1955a)
    - Makrokylindrus (Adiastylis) hystrix Gamô, 1985b
    - Makrokylindrus (Adiastylis) inermis Fage, 1929
    - Makrokylindrus (Adiastylis) inscriptus Jones, 1971
    - Makrokylindrus (Adiastylis) insignis (Sars, 1871b)
    - Makrokylindrus (Adiastylis) jedsii Harada, 1962b
    - Makrokylindrus (Adiastylis) josephinae (Sars, 1871b)
    - Makrokylindrus (Adiastylis) lissus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) lomakinae Bacescu, 1962
    - Makrokylindrus (Adiastylis) longicaudatus (Bonnier, 1896)
    - Makrokylindrus (Adiastylis) longipes (Sars, 1871b)
    - Makrokylindrus (Adiastylis) matsuei (Gamô, 1968a)
    - Makrokylindrus (Adiastylis) menziesi Bacescu, 1962
    - Makrokylindrus (Adiastylis) monodi Reyss, 1974a
    - Makrokylindrus (Adiastylis) myriamae Reyss, 1974a
    - Makrokylindrus (Adiastylis) neptunius Jones, 1969
    - Makrokylindrus (Adiastylis) nitens (Gamô, 1968a)
    - Makrokylindrus (Adiastylis) paradivacumtaus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) paramonodi Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) paucidentatus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) peresi Reyss, 1974a
    - Makrokylindrus (Adiastylis) renatae Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) sandersi Reyss, 1974a
    - Makrokylindrus (Adiastylis) serricauda (Scott, 1912)
    - Makrokylindrus (Adiastylis) spinifer Day, 1980
    - Makrokylindrus (Adiastylis) stocki Reyss, 1974a
    - Makrokylindrus (Adiastylis) totzkei Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) trisetosus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Adiastylis) tubulicauda (Calman, 1905a)
    - Makrokylindrus (Adiastylis) vitiasi Lomakina, 1958b
    - Makrokylindrus (Adiastylis) wolffi Bacescu, 1962
    - Makrokylindrus (Adiastylis ?) striatus Mühlenhardt-Siegel, 2005d
    - Makrokylindrus (Coalescuma) micranthus Gamô, 1989a
  - Subgenus (Makrokylindrus) Stebbing, 1912
    - Makrokylindrus (Makrokylindrus) aegaeus Reyss, 1974b
    - Makrokylindrus (Makrokylindrus) bacescui Brum, 1971b
    - Makrokylindrus (Makrokylindrus) balinensis Jones, 1969
    - Makrokylindrus (Makrokylindrus) cinctus Jones, 1969
    - Makrokylindrus (Makrokylindrus) cingulatus (Calman, 1905b)
    - Makrokylindrus (Makrokylindrus) declivifrons Mühlenhardt-Siegel, 1996c
    - Makrokylindrus (Makrokylindrus) deinotelson Day, 1980

- Makrokylindrus (Makrokylindrus) dubius (Bonnier, 1896)  
 Makrokylindrus (Makrokylindrus) fragilis Stebbing, 1912  
 Makrokylindrus (Makrokylindrus) jubatus Gamô, 1988a  
 Makrokylindrus (Makrokylindrus) mersus Jones, 1969  
 Makrokylindrus (Makrokylindrus) meteorae Mühlenhardt-Siegel, 2005d  
 Makrokylindrus (Makrokylindrus) mundus Day, 1980  
 Makrokylindrus (Makrokylindrus) mystacinus (Sars, 1887a)  
 Makrokylindrus (Makrokylindrus) omorii (Gamô, 1968a)  
 Makrokylindrus (Makrokylindrus) reyssi Bacescu, 1972a  
 Makrokylindrus (Makrokylindrus) spiniventris Hansen, 1920  
 Makrokylindrus (Makrokylindrus) stebbingi Stephensen, 1915  
 Makrokylindrus (Makrokylindrus) tuberculosus Mühlenhardt-Siegel, 2005d  
 Makrokylindrus (Makrokylindrus) utinomii (Gamô, 1968a)
- Genus *Oxyurostylis* Calman, 1912
- Oxyurostylis antipai* Petrescu et al., 1993  
*Oxyurostylis atlantica* Radhadevi & Kurian, 1981a  
*Oxyurostylis bacescui* Petrescu, 2002b  
*Oxyurostylis lecrovae* Roccatagliata & Heard, 1995  
*Oxyurostylis pacifica* Zimmer, 1936  
*Oxyurostylis salinoi* Brum, 1966  
*Oxyurostylis smithi* Calman, 1912  
*Oxyurostylis tertia* Zimmer, 1943a  
*Oxyurostylis?* salomonensis Corbera, 2008b
- Genus *Pachystylis* Hansen, 1895
- Pachystylis rotundata* Hansen, 1895
- Genus *Paradiastylis* Calman, 1904
- Paradiastylis bathyalis* Jones, 1969  
*Paradiastylis belone* Fage, 1945  
*Paradiastylis brachyura* Calman, 1904  
*Paradiastylis bunakenensis* Petrescu, 1995  
*Paradiastylis capillata* Corbera & Martin, 2002  
*Paradiastylis culicoides* Kemp, 1916  
*Paradiastylis longipes* Calman, 1905b  
*Paradiastylis mollis* Hale, 1945c  
*Paradiastylis tumida* Hale, 1937b  
*Paradiastylis whitleyi* Hale, 1951
- Genus *Paraleptostylis* Vassilenko, 1990
- Paraleptostylis arctica* Vassilenko, 1990  
*Paraleptostylis vityazi* Vassilenko & Tzareva, 2004
- Genus *Vemakylindrus* Bacescu, 1961b
- Vemakylindrus biarticulatus* Mühlenhardt-Siegel, 2005d  
*Vemakylindrus cantabricus* López-González et al., 1997  
*Vemakylindrus charcoti* (Reyss, 1974b)  
*Vemakylindrus costaricanus* (Bacescu, 1961b)  
*Vemakylindrus doryphora* (Fage, 1940)  
*Vemakylindrus gibraltariensis* (Bacescu, 1961c)  
*Vemakylindrus gladiger* (Bacescu, 1961b)  
*Vemakylindrus grandidentatus* Gamô, 1988a  
*Vemakylindrus gymnocephalus* Gamô, 1998  
*Vemakylindrus hastatus* (Hansen, 1920)  
*Vemakylindrus hystricosa* Gerken, 2002  
*Vemakylindrus multiuncifer* Gamô, 1998  
*Vemakylindrus oxycanthus* Gamô, 1988a  
*Vemakylindrus prolatus* (Jones, 1969)  
*Vemakylindrus stebbingi* Day, 1980  
*Vemakylindrus vemae* (Bacescu, 1961c)
- Family Gynodiastylidae Stebbing, 1912
- Genus *Allodiastylis* Hale, 1936b
- Allodiastylis acanthasillos* Gerken, 2001b  
*Allodiastylis acanthodes* Gerken, 2001b  
*Allodiastylis cretata* Hale, 1936b  
*Allodiastylis hirtipes* Hale, 1946a  
*Allodiastylis johnstoni* Hale, 1946a  
*Allodiastylis tenuipes* Hale, 1946a
- Genus *Axiogynodiastylis* Gerken, 2001b
- Axiogynodiastylis fimbriata* Gerken, 2001b  
*Axiogynodiastylis kopua* Gerken, 2001b  
*Axiogynodiastylis reticulata* Gerken, 2001b  
*Axiogynodiastylis rochfordi* (Hale, 1946a)

- Genus *Dayus* Gerken, 2001b
  - Dayus acanthus* Gerken, 2001b
  - Dayus makrokolosus* Gerken, 2001b
  - Dayus pharocheradus* Gerken, 2001b
- Genus *Dicoides* Hale, 1946a
  - Dicoides areolatus* Hale, 1946a
  - Dicoides bacescui* Petrescu, 2002a
  - Dicoides brevidactylus* (Hale, 1937b)
  - Dicoides fletti* Hale, 1946a
  - Dicoides micron* Gerken, 2001b
  - Dicoides minusculus* Gerken, 2001b
  - Dicoides occidentalis* Hale, 1951
  - Dicoides siphonatus* Day, 1980
  - Dicoides verminaris* Gerken, 2001b
- Genus *Eogynodiastylis* Gerken, 2001b
  - Eogynodiastylis aganaktikos* Gerken, 2001b
  - Eogynodiastylis laciniacristata* (Gerken & Gross, 2000)
  - Eogynodiastylis paeminosa* Gerken, 2001b
- Genus *Gynodiastylis* Calman, 1911
  - Gynodiastylis ampla* Hale, 1946a
  - Gynodiastylis anasillos* Gerken, 2001b
  - Gynodiastylis anguicephala* Harada, 1962a
  - Gynodiastylis arabica* Gerken, 2001b
  - Gynodiastylis baios* Gerken, 2001b
  - Gynodiastylis bicristata* Calman, 1911
  - Gynodiastylis blax* Gerken, 2001b
  - Gynodiastylis carinata* Calman, 1911
  - Gynodiastylis carinirostris* Hale, 1946a
  - Gynodiastylis costata* Calman, 1911
  - Gynodiastylis curvirostris* Day, 1980
  - Gynodiastylis dikondyla* Gerken, 2001b
  - Gynodiastylis dilatata* Hale, 1946a
  - Gynodiastylis fulgida* Day, 1980
  - Gynodiastylis hartmeyer* Zimmer, 1914
  - Gynodiastylis insolitaseta* Gerken, 2001b
  - Gynodiastylis jazdzewskii* Blazewicz & Heard, 1999
  - Gynodiastylis koataata* Gerken, 2001b
  - Gynodiastylis lata* Hale, 1946a
  - Gynodiastylis lineata* Day, 1980
  - Gynodiastylis megasiphon* Gerken, 2001b
  - Gynodiastylis milleri* Jones, 1963b
  - Gynodiastylis multicarinata* Gerken, 2001b
  - Gynodiastylis nitida* Harada, 1962a
  - Gynodiastylis nordaustrialiana* Bacescu, 1991b
  - Gynodiastylis platycarpus* Gamô, 1961
  - Gynodiastylis polita* Hale, 1946a
  - Gynodiastylis profunda* Day, 1980
  - Gynodiastylis pygmaeinsolitaseta* Gerken, 2001b
  - Gynodiastylis robusta* Hale, 1946a
  - Gynodiastylis rotundicaudata* Gamô, 1961
  - Gynodiastylis rugosa* Gerken, 2001b
  - Gynodiastylis sierra* Gerken, 2001b
  - Gynodiastylis similis* Zimmer, 1914
  - Gynodiastylis strumosa* Hale, 1946a
  - Gynodiastylis subtilis* Hale, 1946a
  - Gynodiastylis sulcata* Day, 1980
  - Gynodiastylis truncatifrons* Hale, 1928
  - Gynodiastylis tubicola* Harada, 1962a
  - Gynodiastylis tubifaturex* Gerken, 2001b
- Genus *Haliana* Day, 1980
  - Haliana eckloniae* Day, 1980
- Genus *Litogynodiastylis* Gerken, 2001b
  - Litogynodiastylis alata* Gerken, 2001b
  - Litogynodiastylis ambigua* (Hale, 1946a)
  - Litogynodiastylis attenuata* (Hale, 1946a)
  - Litogynodiastylis brevipes* (Hale, 1946a)
  - Litogynodiastylis caperata* Gerken, 2001b
  - Litogynodiastylis charadra* Gerken, 2001b
  - Litogynodiastylis concava* (Hale, 1946a)

- Litogynodiastylis crenagloba Gerken, 2001b
- Litogynodiastylis echinata (Hale, 1946a)
- Litogynodiastylis gongyla Gerken, 2001b
- Litogynodiastylis inepta (Hale, 1951)
- Litogynodiastylis laevis (Calman, 1911)
- Litogynodiastylis lewtonae Gerken, 2001b
- Litogynodiastylis lumacaudata Gerken, 2001b
- Litogynodiastylis margarita (Hale, 1946a)
- Litogynodiastylis microornata Gerken, 2001b
- Litogynodiastylis munda (Hale, 1951)
- Litogynodiastylis mutabilis (Hale, 1946a)
- Litogynodiastylis ornata (Hale, 1946a)
- Litogynodiastylis poorei Gerken, 2001b
- Litogynodiastylis pseudomargarita Gerken, 2001b
- Litogynodiastylis quadricristata (Hale, 1946a)
- Litogynodiastylis roscida (Hale, 1946a)
- Litogynodiastylis serrata Gerken, 2001b
- Litogynodiastylis trachyphasis Gerken, 2001b
- Litogynodiastylis tumida (Hale, 1937b)
- Litogynodiastylis turgida (Hale, 1928)
- Litogynodiastylis vicaria (Hale, 1951)
- Genus Paradicoides Gerken, 2001b
  - Paradicoides acanthommatus Gerken, 2001b
  - Paradicoides megadactylus Gerken, 2001b
- Genus Pseudozimmeriana Gerken, 2001b
  - Pseudozimmeriana problema Gerken, 2001b
- Genus Sheardia Hale, 1946a
  - Sheardia antennata Hale, 1946a
- Genus Zimmeriana Hale, 1946a
  - Zimmeriana azumai Gamô, 1986a
  - Zimmeriana lasiodactylum (Zimmer, 1914)
  - Zimmeriana longirostris Hale, 1946a
  - Zimmeriana robustacrus Gerken, 2001b
  - Zimmeriana spinicauda (Hale, 1937b)
  - Zimmeriana vibrissa Gerken, 2001b
- Family Lampropidae Sars, 1878
  - Genus Archaeocuma Bacescu, 1972b
    - Archaeocuma peruanum Bacescu, 1972b
  - Genus Bathylamprops Zimmer, 1908
    - Bathylamprops calmani Zimmer, 1908
    - Bathylamprops caperatus Corbera, 2008b
    - Bathylamprops michelae Reyss, 1978b
    - Bathylamprops motasi Bacescu & Muradian, 1976
    - Bathylamprops natalensis Jones, 1969
    - Bathylamprops pagesi Corbera, 2008b
    - Bathylamprops scaber Corbera, 2006a
  - Genus Chalarostylis Norman, 1879
    - Chalarostylis elegans Norman, 1879
    - Chalarostylis guanchi Reyss, 1978a
  - Genus Hemilamprops Sars, 1882b
    - Hemilamprops abyssi Gamô, 1989a
    - Hemilamprops assimilis Sars, 1882b
    - Hemilamprops bacescui Petrescu & Wittmann, 2003
    - Hemilamprops bicarinatus Ledoyer, 1988
    - Hemilamprops bigibbus Gamô, 1974
    - Hemilamprops brenkei Mühlenhardt-Siegel, 2005a
    - Hemilamprops californicus Zimmer, 1936
    - Hemilamprops canadensis Vassilenko, 1988
    - Hemilamprops cristatus (Sars, 1870a)
    - Hemilamprops diversus Hale, 1946b
    - Hemilamprops emiensis Gamô, 1999
    - Hemilamprops glabrus Day, 1978b
    - Hemilamprops gracilis Hart, 1930
    - Hemilamprops izuanus Harada, 1959
    - Hemilamprops japonicus (Harada, 1959)
    - Hemilamprops latus Hale, 1946b
    - Hemilamprops longisetae Corbera, 2006a
    - Hemilamprops lotusae Bacescu, 1969b
    - Hemilamprops merlini Mühlenhardt-Siegel, 2005a

- Hemilamprops miyakei Gamô, 1967b
- Hemilamprops normani Bonnier, 1896
- Hemilamprops pacificus (Harada, 1959)
- Hemilamprops pectinatus Lomakina, 1955a
- Hemilamprops pellucidus Zimmer, 1908
- Hemilamprops pterini Shalla & Bishop, 2007
- Hemilamprops roseus (Norman, 1863)
- Hemilamprops serrulatus Ledoyer, 1977b
- Hemilamprops tanseianus Gamô, 1967b
- Hemilamprops ultimaespei Zimmer, 1921b
- Hemilamprops uniplicatus (Sars, 1872)
- Genus Lamprops Sars, 1863
  - Lamprops affinis Lomakina, 1958b
  - Lamprops augustinensis Gerken, 2005b
  - Lamprops beringi Calman, 1912
  - Lamprops carinatus Hart, 1930
  - Lamprops comatus Zimmer, 1907b
  - Lamprops fasciatus Sars, 1863
  - Lamprops flavus Harada, 1959
  - Lamprops fuscatus Sars, 1865
  - Lamprops kensleyi Haye & Gerken, 2005
  - Lamprops korroensis Derzhavin, 1923
  - Lamprops lomakinae Tzareva & Vassilenko, 1993
  - Lamprops multifasciatus Zimmer, 1937
  - Lamprops obfuscatus (Gladfelter, 1975)
  - Lamprops profundus Reyss, 1978a
  - Lamprops pseudosarsi Tzareva & Vassilenko, 1993
  - Lamprops pumilio Zimmer, 1937
  - Lamprops quadriplicatus krasheninnikovi Derzhavin, 1926
  - Lamprops quadriplicatus longispina Lomakina, 1958b
  - Lamprops quadriplicatus quadriplicatus Smith, 1879
  - Lamprops quadriplicatus sibiricus Vassilenko, 1990
  - Lamprops sarsi Derzhavin, 1926
  - Lamprops serratus Hart, 1930
  - Lamprops tenuis Tzareva & Vassilenko, 2006
  - Lamprops tomalesi Gladfelter, 1975
  - Lamprops triserratus (Gladfelter, 1975)
- Genus Mesolamprops Given, 1964
  - Mesolamprops abyssalis Reyss, 1978b
  - Mesolamprops bacescui Gamô, 1999
  - Mesolamprops bispinosus Given, 1964
  - Mesolamprops denticulatus Ledoyer, 1983
  - Mesolamprops dillonensis Gladfelter, 1975
  - Mesolamprops hartleyi Shalla & Bishop, 2007
  - Mesolamprops japonicus (Zimmer, 1937)
- Genus Misceolamprops Corbera, 2006a
  - Misceolamprops dolorsae Corbera, 2006a
- Genus Murilamprops Reyss, 1978a
  - Murilamprops brasiliensis Reyss, 1978a
- Genus Paralamprops Sars, 1887a
  - Paralamprops arafurensis Jones, 1969
  - Paralamprops asper Zimmer, 1907b
  - Paralamprops carpusserratus Mühlenhardt-Siegel, 2005a
  - Paralamprops caudodentatus Corbera, 2006a
  - Paralamprops cherkii Reyss, 1978b
  - Paralamprops corollifera Gamô, 1984
  - Paralamprops crosnieri Corbera, 2006a
  - Paralamprops girardi Reyss, 1978b
  - Paralamprops grimaldii Fage, 1929
  - Paralamprops latus (Hale, 1946b)
  - Paralamprops ledoyeri Reyss, 1978b
  - Paralamprops margidens Day, 1978b
  - Paralamprops mawsoni (Hale, 1937a)
  - Paralamprops orbicularis (Calman, 1905a)
  - Paralamprops peringueyi (Stebbing, 1912)
  - Paralamprops racovitzai Petrescu & Wittmann, 2003
  - Paralamprops rossi Jones, 1971
  - Paralamprops semiornatus Fage, 1929
  - Paralamprops serratocostatus Sars, 1887a

- Paralamprops tuberculatus Roccatagliata, 1994
- Genus Platysympus Stebbing, 1912
  - Platysympus brachyurus (Zimmer, 1907b)
  - Platysympus camelus Day, 1978b
  - Platysympus compressus Day, 1978b
  - Platysympus depressus Day, 1978b
  - Platysympus japonicus Gamô, 1975
  - Platysympus muranoi Gamô, 1980
  - Platysympus ovalis Gamô, 1987c
  - Platysympus pacificus Corbera, 2006a
  - Platysympus phylloides Day, 1978b
  - Platysympus quadrangulatus Gamô, 1987c
  - Platysympus tricarinatus Hansen, 1920
  - Platysympus typicus mediterraneus Bacescu, 1961c
  - Platysympus typicus typicus (Sars, 1870a)
  - Platytyphlops lathierae Reyss, 1978a
- Genus Pseudodiatylis Calman, 1905b
  - Pseudodiatylis benthedii Ledoyer, 1988
  - Pseudodiatylis delamarei Reyss, 1975
  - Pseudodiatylis ferox Calman, 1905b
- Genus Pseudolamprops Gamo, 1989b
  - Pseudolamprops spinifer Gamô, 1989b
- Genus Stenotyphlops Stebbing, 1912
  - Stenotyphlops spinulosus Stebbing, 1912
- Genus Typolamprops Reyss, 1978b
  - Typolamprops hudsoni Reyss, 1978b
- Family Leuconidae Sars, 1878
  - Genus Allooeleucon Watling & McCann, 1997
    - Allooeleucon santamariensis Watling & McCann, 1997
  - Genus Austroleucon Watling, 1991a
    - Austroleucon levis (Hale, 1945b)
  - Genus Bytholeucon Watling, 1991a
    - Bytholeucon angolensis Mühlenhardt-Siegel, 2005b
    - Bytholeucon hiscens (Bishop, 1981b)
    - Bytholeucon ultraabyssalis (Gamô, 1987a)
  - Genus Eudorella Norman, 1867
    - Eudorella abyssi Sars, 1887a
    - Eudorella aequiremis Hansen, 1920
    - Eudorella arctica Hansen, 1920
    - Eudorella bacescui Petrescu, 1991a
    - Eudorella bathyalis Vassilenko & Tzareva, 2004
    - Eudorella dentata Lomakina, 1955a
    - Eudorella difficilis Blake, 1929
    - Eudorella divae Mühlenhardt-Siegel, 2005b
    - Eudorella emarginata (Krøyer, 1846)
    - Eudorella fallax Zimmer, 1909
    - Eudorella gracilior Zimmer, 1907a
    - Eudorella gracilis Sars, 1871
    - Eudorella groenlandica Zimmer, 1926
    - Eudorella hirsuta (Sars, 1869)
    - Eudorella hispida Sars, 1871b
    - Eudorella hurleyi Jones, 1963b
    - Eudorella hwanghaensis Hong & Park, 1999
    - Eudorella menziesi Petrescu, 1991a
    - Eudorella minor Lomakina, 1952
    - Eudorella monodon Calman, 1912
    - Eudorella nana Sars, 1879b
    - Eudorella pacifica Hart, 1930
    - Eudorella parvula Hansen, 1920
    - Eudorella pusilla Sars, 1871b
    - Eudorella rochfordi Hale, 1945b
    - Eudorella ryukyuensis Akiyama & Gamô, 2005
    - Eudorella setoensis Akiyama & Gamô, 2006
    - Eudorella similis Calman, 1907a
    - Eudorella sordida Zimmer, 1907a
    - Eudorella spitzbergensis Zimmer, 1926
    - Eudorella splendida Zimmer, 1902a
    - Eudorella tridentata Hart, 1930
    - Eudorella truncatula (Bate, 1856b)

- Genus *Eudorellopsis* Sars, 1882b  
*Eudorellopsis biplicata* Calman, 1912  
*Eudorellopsis deformis* (Krøyer, 1846)  
*Eudorellopsis derzhavini* Lomakina, 1952  
*Eudorellopsis integra integra* (Smith, 1879)  
*Eudorellopsis leuconi* Vassilenko & Tzareva, 1990  
*Eudorellopsis longirostris* Given, 1961  
*Eudorellopsis resima* Calman, 1907c  
*Eudorellopsis uschakovi* Lomakina, 1955a
- Genus *Hemileucon* Calman, 1907c  
*Hemileucon bidentatus* Liu & Liu, 1990  
*Hemileucon comes* Calman, 1907c  
*Hemileucon uniplicatus* Calman, 1907c
- Genus *Heteroleucon* Calman, 1907c  
*Heteroleucon akaroensis* Calman, 1907c
- Genus *Leucon* Krøyer, 1846  
*Leucon leuckartii* Marcusen, 1867
- Subgenus (*Alytoleucon*) Watling, 1991a  
*Leucon* (*Alytoleucon*) *jonesi* Bishop, 1982a  
*Leucon* (*Alytoleucon*) *medius* Bishop, 1982a  
*Leucon* (*Alytoleucon*) *pallidus* Sars, 1865  
*Leucon* (*Alytoleucon*) *polarsterni* Ledoyer, 1993  
*Leucon* (*Alytoleucon*) *turgidulus* Bishop, 1982a
- Subgenus (*Crymoleucon*) Watling, 1991a  
*Leucon* (*Crymoleucon*) *antarcticus* Zimmer, 1907a  
*Leucon* (*Crymoleucon*) *bishopi* Jones, 1969  
*Leucon* (*Crymoleucon*) *breidensis* Gamô, 1987b  
*Leucon* (*Crymoleucon*) *costatus* Corbera, 2000  
*Leucon* (*Crymoleucon*) *dayae* Ledoyer, 1988  
*Leucon* (*Crymoleucon*) *heterostylis* Calman, 1907c  
*Leucon* (*Crymoleucon*) *inexcavatus* Ledoyer, 1977b  
*Leucon* (*Crymoleucon*) *intermedius* Mühlenhardt-Siegel, 1996a  
*Leucon* (*Crymoleucon*) *kerguelensis* Zimmer, 1908  
*Leucon* (*Crymoleucon*) *macrorhinus* Fage, 1951a  
*Leucon* (*Crymoleucon*) *meredithi* Petrescu, 1991b  
*Leucon* (*Crymoleucon*) *michaeli* Petrescu, 1993  
*Leucon* (*Crymoleucon*) *noerrevangi* Watling & Gerken, 1999a  
*Leucon* (*Crymoleucon*) *nudirhinus* Mühlenhardt-Siegel, 2005b  
*Leucon* (*Crymoleucon*) *rossi* Rehm & Heard, 2008  
*Leucon* (*Crymoleucon*) *sagitta* Zimmer, 1907a  
*Leucon* (*Crymoleucon*) *savulescui* Petrescu, 1992b  
*Leucon* (*Crymoleucon*) *septemdentatus* Zimmer, 1902a  
*Leucon* (*Crymoleucon*) *serrulirostris* Ledoyer, 1988  
*Leucon* (*Crymoleucon*) *tener* Hansen, 1920  
*Leucon* (*Crymoleucon*) *vanhoeffeni* Zimmer, 1907a
- Subgenus (*Diaphonoleucon*) Watling & McCann, 1997  
*Leucon* (*Diaphonoleucon*) *declivis* Watling & McCann, 1997
- Subgenus (*Epileucon*) Jones, 1956  
*Leucon* (*Epileucon*) *acclivis* (Bishop, 1981a)  
*Leucon* (*Epileucon*) *bacescui* Petrescu, 1994  
*Leucon* (*Epileucon*) *bengalensis* Lomakina, 1967  
*Leucon* (*Epileucon*) *craterus* Bishop, 1981a  
*Leucon* (*Epileucon*) *ensis* Bishop, 1981a  
*Leucon* (*Epileucon*) *galatheae* (Jones, 1956)  
*Leucon* (*Epileucon*) *kalluopus* Stebbing, 1912  
*Leucon* (*Epileucon*) *latispina* Jones, 1963b  
*Leucon* (*Epileucon*) *longirhynchus* Mühlenhardt-Siegel, 2005b  
*Leucon* (*Epileucon*) *longirostris* Sars, 1871b  
*Leucon* (*Epileucon*) *pusillus* (Bishop, 1981a)  
*Leucon* (*Epileucon*) *socius* (Bishop, 1981a)  
*Leucon* (*Epileucon*) *spiniventris* Hansen, 1920  
*Leucon* (*Epileucon*) *tenuirostris* Sars, 1887a
- Subgenus (*Leucon*) Krøyer, 1846  
*Leucon* (*Leucon*) *acutirostris* Sars, 1865  
*Leucon* (*Leucon*) *adelaie* Petrescu, 1991b  
*Leucon* (*Leucon*) *afeni* Shalla & Bishop, 2004  
*Leucon* (*Leucon*) *affinis* Fage, 1951a  
*Leucon* (*Leucon*) *americanus* Zimmer, 1943b  
*Leucon* (*Leucon*) *armatus* Given, 1961

- Leucon (Leucon) assimilis Sars, 1887a
- Leucon (Leucon) falcicosta Watling & McCann, 1997
- Leucon (Leucon) fulvus Sars, 1865
- Leucon (Leucon) hanseni Shalla & Bishop, 2004
- Leucon (Leucon) holti Shalla & Bishop, 2004
- Leucon (Leucon) homorhynchus Bishop, 1981b
- Leucon (Leucon) kobjakovae Lomakina, 1955a
- Leucon (Leucon) laticaudus Lomakina, 1952
- Leucon (Leucon) magnadentata Given, 1961
- Leucon (Leucon) mediterraneus dentatus Lomakina, 1952b
- Leucon (Leucon) mediterraneus mediterraneus Sars, 1879b
- Leucon (Leucon) minor Lomakina, 1955a
- Leucon (Leucon) nasica nasica (Krøyer, 1841)
- Leucon (Leucon) nasica orientalis Lomakina, 1952
- Leucon (Leucon) nasicoides nasicoides Lilljeborg, 1855
- Leucon (Leucon) nasicoides pacificus Zimmer, 1937
- Leucon (Leucon) nathorsti Ohlin, 1901
- Leucon (Leucon) panamensis Jones, 1969
- Leucon (Leucon) profundus Hansen, 1920
- Leucon (Leucon) robustus Hansen, 1920
- Leucon (Leucon) sarsi Shalla & Bishop, 2004
- Leucon (Leucon) serratus Norman, 1879
- Leucon (Leucon) simanensis Gamô, 1962b
- Leucon (Leucon) subnasica Given, 1961
- Leucon (Leucon) varians Gamô, 1962b
- Leucon (Leucon) vasilei Petrescu, 1994
- Subgenus (Macrauloleucon) Watling, 1991a
  - Leucon (Macrauloleucon) brigittehilbigae Mühlenhardt-Siegel, 2005b
  - Leucon (Macrauloleucon) dentirostris Mühlenhardt-Siegel, 2005b
  - Leucon (Macrauloleucon) duodentatus Mühlenhardt-Siegel, 2005b
  - Leucon (Macrauloleucon) parasiphonatus Mühlenhardt-Siegel, 1994
  - Leucon (Macrauloleucon) siphonatus Calman, 1905a
  - Leucon (Macrauloleucon) spinulosus Hansen, 1920
  - Leucon (Macrauloleucon) stenorhynchus Gamô, 1988b
  - Leucon (Macrauloleucon) weddelli Ledoyer, 1993
- Genus Nippoleucon Watling, 1991a
  - Nippoleucon enoshimensis (Gamô, 1967a)
  - Nippoleucon hinumensis (Gamô, 1967a)
  - Nippoleucon projectus Lee & Lee, 2006
- Genus Ommatoleucon Watling, 1991a
  - Ommatoleucon ocularis (Hale, 1945b)
- Genus Paraleucon Calman, 1907c
  - Paraleucon suteri Calman, 1907c
- Genus Phalloleucon Mühlenhardt-Siegel, 2008b
  - Phalloleucon abyssalis Mühlenhardt-Siegel, 2008b
- Genus Pseudeudorella Mühlenhardt-Siegel, 2008b
  - Pseudeudorella redacticruris (Watling & McCann, 1997)
- Genus Pseudoleucon Zimmer, 1903
  - Pseudoleucon japonicus Gamô, 1964d
  - Pseudoleucon sorex Zimmer, 1903
- Family Nannastacidae Bate, 1866
  - Genus Almyracuma Jones & Burbanck, 1959
    - Almyracuma bacescui Petrescu & Heard, 2004a
    - Almyracuma proximoculi Jones & Burbanck, 1959
  - Genus Atlantocuma Bacescu & Muradian, 1974b
    - Atlantocuma ramses Mühlenhardt-Siegel, 2005a
  - Subgenus (Antarctocuma) Ledoyer, 1993
    - Atlantocuma (Antarctocuma) elongatum Ledoyer, 1993
  - Subgenus (Atlantocuma) Bacescu & Muradian, 1974b
    - Atlantocuma (Atlantocuma) benguelae Bacescu & Muradian, 1974b
    - Atlantocuma (Atlantocuma) bidentatum Ledoyer, 1988
    - Atlantocuma (Atlantocuma) tenue Jones, 1984
  - Genus Bacescella Petrescu, 2000c
    - Bacescella muradianae Petrescu, 2000c
  - Genus Bathycampylaspis Mühlenhardt-Siegel, 1996c
    - Bathycampylaspis dactyloclavata Mühlenhardt-Siegel, 1996c
  - Genus Campylaspenis Bacescu & Muradian, 1974b
    - Campylaspenis rowei Bacescu & Muradian, 1974b
  - Genus Campylaspides Fage, 1929

- Campylaspides abyssotrucidatus* Watling & Gerken, 1999b  
*Campylaspides canariensis* Jones, 1984  
*Campylaspides diva* Mühlenhardt-Siegel, 2005e  
*Campylaspides echinatus* Ledoyer, 1988  
*Campylaspides grandis* Fage, 1929  
*Campylaspides spinifera* Jones, 1973  
 Genus *Campylaspis* Sars, 1865  
*Campylaspis aculeata* Jones, 1974  
*Campylaspis aegypta* Mühlenhardt-Siegel, 2009  
*Campylaspis affinis* Sars, 1870a  
*Campylaspis akabensis* Bacescu & Muradian, 1975  
*Campylaspis akymata* Mühlenhardt-Siegel, 2005c  
*Campylaspis alba* Hansen, 1920  
*Campylaspis alisae* Corbera, 2008b  
*Campylaspis alveolata* Muradian, 1976  
*Campylaspis amblyoda* Gamô, 1960c  
*Campylaspis anae* Petrescu, 2006  
*Campylaspis angelae* Petrescu, 2006  
*Campylaspis angularis* Gamô, 1960c  
*Campylaspis antarctica* Calman, 1907a  
*Campylaspis antipai* Bacescu & Petrescu, 1989  
*Campylaspis aperta* Lomakina, 1958b  
*Campylaspis arcuata* Jones, 1974  
*Campylaspis aspera* Hale, 1945a  
*Campylaspis aulacois* Le Lœuff & Intès, 1972  
*Campylaspis australiensis* Petrescu, 2006  
*Campylaspis bacescui* Muradian, 1976  
*Campylaspis bicarinata* Jones, 1974  
*Campylaspis biplicata* Watling & McCann, 1997  
*Campylaspis blakei* Watling & McCann, 1997  
*Campylaspis bonetti* Bacescu & Muradian, 1972b  
*Campylaspis brasiliana* Bacescu & Petrescu, 1989  
*Campylaspis breviramis* Ledoyer, 1993  
*Campylaspis bulbosa* Jones, 1974  
*Campylaspis calmani* Petrescu, 1995  
*Campylaspis canaliculata* Zimmer, 1936  
*Campylaspis caperata* Jones, 1974  
*Campylaspis caribbeana* Petrescu, 2002b  
*Campylaspis clavata* Lomakina, 1952  
*Campylaspis cognata* Jones, 1974  
*Campylaspis costata costata* Sars, 1865  
*Campylaspis costata speciosa* Lomakina, 1955a  
*Campylaspis cousteau* Petrescu, 1990  
*Campylaspis crispa* Lomakina, 1955a  
*Campylaspis depressa* Ledoyer, 1988  
*Campylaspis echinata* Hale, 1945a  
*Campylaspis edenensis* Petrescu, 2006  
*Campylaspis exarata* Jones, 1974  
*Campylaspis excavata* Ledoyer, 1993  
*Campylaspis frigida* Hansen, 1908b  
*Campylaspis fusiformis* Gamô, 1960c  
*Campylaspis gamoi* Jones, 1984  
*Campylaspis glabra* Sars, 1879b  
*Campylaspis glebulosa* Jones, 1974  
*Campylaspis globosa* Hansen, 1920  
*Campylaspis gloriosae* Ledoyer, 1988  
*Campylaspis granulata* Gamô, 1960a  
*Campylaspis grossui* Petrescu, 2006  
*Campylaspis guttata* Jones, 1974  
*Campylaspis halei* Petrescu, 2006  
*Campylaspis hartae* Lie, 1969  
*Campylaspis hartmanni* (Mühlenhardt-Siegel, 1996b)  
*Campylaspis heardi* Muradian-Ciamician, 1980  
*Campylaspis heterotuberculata* Corbera, 2000  
*Campylaspis hirsuta* Petrescu, 2006  
*Campylaspis holthuisi* Bacescu & Petrescu, 1989  
*Campylaspis horrida* Sars, 1870a  
*Campylaspis horridoides* Stephensen, 1915  
*Campylaspis inornata* Jones, 1969

*Campylaspis intermedia* Hansen, 1920  
*Campylaspis johnstoni* Hale, 1937a  
*Campylaspis jonesi* Bacescu & Muradian, 1972b  
*Campylaspis kiiensis* Gamô, 1960a  
*Campylaspis kunduchiana* Petrescu, 1999a  
*Campylaspis laevigata* Jones, 1974  
*Campylaspis laticarpa* Hansen, 1920  
*Campylaspis latidactyla* Hale, 1945a  
*Campylaspis latimera* Petrescu, 2006  
*Campylaspis latipes* Ledoyer, 1988  
*Campylaspis ledoyeri* Petrescu & Wittmann, 2003  
*Campylaspis legendrei africana* Bacescu & Muradian, 1972b  
*Campylaspis legendrei legendrei* Fage, 1951a  
*Campylaspis longidentata* Petrescu, 2006  
*Campylaspis lynseyae* Petrescu, 2006  
*Campylaspis macrophthalma* Sars, 1879b  
*Campylaspis maculata* Zimmer, 1907b  
*Campylaspis maculinodulosa* Watling & McCann, 1997  
*Campylaspis mansa* Jones, 1974  
*Campylaspis mauritanica* Bacescu & Muradian, 1972b  
*Campylaspis menziesi* Muradian, 1979b  
*Campylaspis microdentata* Ledoyer, 1988  
*Campylaspis minor* Hale, 1945a  
*Campylaspis minuta* Radhadevi & Kurian, 1989  
*Campylaspis mozambica* Ledoyer, 1988  
*Campylaspis multinodosa* Jones, 1974  
*Campylaspis nemoi* Mühlenhardt-Siegel, 2000  
*Campylaspis nitens* Bonnier, 1896  
*Campylaspis nodulosa* Sars, 1887a  
*Campylaspis nowrae* Petrescu, 2006  
*Campylaspis nuda* Jones, 1974  
*Campylaspis orientalis* Calman, 1911  
*Campylaspis ovalis* Stebbing, 1912  
*Campylaspis pacifica* Sars, 1887a  
*Campylaspis paeneglabra* Stebbing, 1912  
*Campylaspis papillata* Lomakina, 1952  
*Campylaspis paucinodosa* Jones, 1974  
*Campylaspis pileus* Foxon, 1932  
*Campylaspis pisum* Vassilenko & Tzareva, 2004  
*Campylaspis platyuropus* Calman, 1911  
*Campylaspis plicata* Jones, 1974  
*Campylaspis poorei* Petrescu, 2006  
*Campylaspis porcata* Jones, 1974  
*Campylaspis propinqua* Jones, 1984  
*Campylaspis pseudosquamifera* Ledoyer, 1988  
*Campylaspis pulchella* Sars, 1871a  
*Campylaspis pumila* Gamô, 1960a  
*Campylaspis pustulosa* Hale, 1945a  
*Campylaspis quadridentata* Ledoyer, 1993  
*Campylaspis quadriplicata* Lomakina, 1968a  
*Campylaspis rectangulata* Petrescu, 2006  
*Campylaspis redacta* Jones, 1974  
*Campylaspis reticulata* Gamô, 1960c  
*Campylaspis rex* Gerken & Ryder, 2002  
*Campylaspis robusta* Radhadevi & Kurian, 1989  
*Campylaspis roscida* Hale, 1945a  
*Campylaspis rostellata* Jones, 1974  
*Campylaspis rostrata* Calman, 1905a  
*Campylaspis rubicunda* (Lilljeborg, 1855)  
*Campylaspis rubromaculata* (Lie, 1971)  
*Campylaspis rufa* Hart, 1930  
*Campylaspis rupta* Hale, 1945a  
*Campylaspis sagamiensis* Gamô, 1967b  
*Campylaspis sculpta* Petrescu, 2006  
*Campylaspis scuta* Jones, 1984  
*Campylaspis serrata* Petrescu, 2006  
*Campylaspis serratipes* Hansen, 1920  
*Campylaspis setifera* Petrescu, 2006  
*Campylaspis similis* Hale, 1945a

- Campylaspis sinuosa Gamô, 1960c
- Campylaspis spinifera Petrescu, 2006
- Campylaspis spinosa Calman, 1906
- Campylaspis squamifera Fage, 1929
- Campylaspis sticta Jones, 1974
- Campylaspis stocki Petrescu, 1999a
- Campylaspis striata Gamô, 1960c
- Campylaspis submersa Jones, 1974
- Campylaspis sulcata Sars, 1870a
- Campylaspis tasmaniensis Petrescu, 2006
- Campylaspis thetidis Hale, 1945a
- Campylaspis thompsoni Hale, 1945a
- Campylaspis totzkei Mühlenhardt-Siegel, 2000
- Campylaspis triplicata Hale, 1945a
- Campylaspis trisulcata Petrescu, 2006
- Campylaspis tuberculata Muradian, 1976
- Campylaspis tubulata Fage, 1945
- Campylaspis tumulifera Jones, 1984
- Campylaspis umbensis Gurwitsch, 1939
- Campylaspis undata Sars, 1865
- Campylaspis uniplicata Hale, 1945a
- Campylaspis unisulcata Hale, 1945a
- Campylaspis urodentata Ledoyer, 1988
- Campylaspis valida Jones, 1984
- Campylaspis valleculeta Jones, 1974
- Campylaspis vemae Muradian, 1979b
- Campylaspis verrucosa Sars, 1866
- Campylaspis verrucosa antarctica Calman, 1907a
- Campylaspis vitrea Calman, 1906
- Campylaspis wardi Bacescu, 1991b
- Genus Claudicuma Roccatagliata, 1981
  - Claudicuma platense Roccatagliata, 1981
- Genus Cubanocuma Bacescu & Muradian, 1977b
  - Cubanocuma gutzui Bacescu & Muradian, 1977b
- Genus Cumella Sars, 1865
  - Cumella alaskensis Gerken, 2009
  - Cumella alinae Petrescu, 1995
  - Cumella andri Petrescu & Iliffe, 1992
  - Cumella bahamensis Petrescu & Iliffe, 1992
  - Cumella biformis Micca & Roccatagliata, 2002
  - Cumella brevipes Ledoyer, 1997
  - Cumella bruinensis Gerken, 2005b
  - Cumella bunakenensis Petrescu, 1995
  - Cumella divisa (Jones, 1984)
  - Cumella emergens Corbera, 2000
  - Cumella ? enigmatica Ledoyer, 1988
  - Cumella jamaicensis Petrescu et al., 1994
  - Cumella jonesi Petrescu, 1995b
  - Cumella kepele Tzareva & Vassilenko, 1993
  - Cumella longicaudata Petrescu et al., 1994
  - Cumella medeae Petrescu et al., 1994
  - Cumella oculata Gerken, 2009
  - Cumella parameridionalis Mühlenhardt-Siegel, 2005c
  - Cumella pectinifera Gamô, 1987b
  - Cumella radui Petrescu & Iliffe, 1992
  - Cumella spinifera Petrescu & Heard, 2004b
  - Cumella thomasiliffei Petrescu, 2003a
  - Cumella zimmeri Petrescu et al., 1994
- Subgenus (Cumella) Sars, 1865
  - Cumella (Cumella) africana Bacescu, 1972a
  - Cumella (Cumella) argentinae Jones, 1984
  - Cumella (Cumella) arguta Gamô, 1962a
  - Cumella (Cumella) australis Calman, 1907a
  - Cumella (Cumella) californica Watling & McCann, 1997
  - Cumella (Cumella) cana Hale, 1945a
  - Cumella (Cumella) carinata (Hansen, 1888)
  - Cumella (Cumella) compacta Jones, 1984
  - Cumella (Cumella) coralicola Bacescu, 1971c
  - Cumella (Cumella) decipiens Jones, 1984

- Cumella (Cumella) dentata Lomakina, 1952
- Cumella (Cumella) gurwitchi Lomakina, 1952
- Cumella (Cumella) hastata Fage, 1945
- Cumella (Cumella) iliffei Bacescu, 1992c
- Cumella (Cumella) laevis Calman, 1911
- Cumella (Cumella) meredithi Bacescu, 1971c
- Cumella (Cumella) meridionalis Jones, 1984
- Cumella (Cumella) michaelseni Zimmer, 1914
- Cumella (Cumella) morion Watling & McCann, 1997
- Cumella (Cumella) munroi Hale, 1945a
- Cumella (Cumella) pilosa Bacescu, 1971c
- Cumella (Cumella) polita Jones, 1984
- Cumella (Cumella) pygmaea euxinica Bacescu, 1950
- Cumella (Cumella) pygmaea italica Bacescu, 1950
- Cumella (Cumella) pygmaea pygmaea Sars, 1865
- Cumella (Cumella) quadrispinosa Gamô, 1965a
- Cumella (Cumella) rigida Gamô, 1963b
- Cumella (Cumella) sadoensis Gamô, 1967b
- Cumella (Cumella) scabera Gamô, 1962a
- Cumella (Cumella) similis Fage, 1945
- Cumella (Cumella) spicata Jones, 1984
- Cumella (Cumella) tarda Hansen, 1920
- Cumella (Cumella) tripunctata Bacescu, 1971c
- Cumella (Cumella) vulgaris Hart, 1930
- Subgenus (Cumewingia) Bacescu, 1971c
  - Cumella (Cumewingia) abacoensis Petrescu, 1996a
  - Cumella (Cumewingia) alveata Gamô, 1964b
  - Cumella (Cumewingia) anae Petrescu & Iliffe, 1992
  - Cumella (Cumewingia) angelae Petrescu & Iliffe, 1992
  - Cumella (Cumewingia) antipai Petrescu et al., 1994
  - Cumella (Cumewingia) bacescui Petrescu & Iliffe, 1992
  - Cumella (Cumewingia) biserrata Petrescu, 2002b
  - Cumella (Cumewingia) caribbeana Bacescu, 1971c
  - Cumella (Cumewingia) clavicauda Calman, 1911
  - Cumella (Cumewingia) forficula Calman, 1911
  - Cumella (Cumewingia) forficuloides Bacescu & Muradian, 1975
  - Cumella (Cumewingia) garrityi Bacescu & Muradian, 1977a
  - Cumella (Cumewingia) glaberata Gamô, 1962a
  - Cumella (Cumewingia) gomoiui Bacescu & Muradian, 1977a
  - Cumella (Cumewingia) hirsuta (Hansen, 1895)
  - Cumella (Cumewingia) hispida Calman, 1911
  - Cumella (Cumewingia) indosinica Zimmer, 1952a
  - Cumella (Cumewingia) leptopus Calman, 1911
  - Cumella (Cumewingia) limicola Sars, 1879b
  - Cumella (Cumewingia) limicoloides Bacescu & Muradian, 1975
  - Cumella (Cumewingia) murariui Petrescu, 2002b
  - Cumella (Cumewingia) ocellata Bacescu, 1992c
  - Cumella (Cumewingia) prasinensis Mühlenhardt-Siegel, 2000
  - Cumella (Cumewingia) ruetzleri Petrescu, 2002b
  - Cumella (Cumewingia) schieckei Bacescu & Muradian, 1975
  - Cumella (Cumewingia) serrata Calman, 1911
  - Cumella (Cumewingia) siamensis Zimmer, 1952a
  - Cumella (Cumewingia) siankaana Donath-Hernández, 1992
  - Cumella (Cumewingia) somersi Petrescu & Sterrer, 2001
  - Cumella (Cumewingia) turgidula Hale, 1945a
  - Cumella (Cumewingia) vicina Zimmer, 1944
- Subgenus (Cyclaspocumella) Watling, 1991b
  - Cumella (Cyclaspocumella) cyclaspoides Zimmer, 1914
  - Cumella (Cyclaspocumella) gibba Zimmer, 1914
- Genus Cumellopsis Calman, 1905a
  - Cumellopsis bacescui Muradian, 1979a
  - Cumellopsis bicostata Jones, 1984
  - Cumellopsis estafricana (Bacescu & Muradian, 1974a)
  - Cumellopsis helgae Calman, 1905a
  - Cumellopsis laevis Jones, 1984
  - Cumellopsis puritani Calman, 1906
  - Cumellopsis surugaensis Gamô, 1985a
- Genus Elassocumella Watling, 1991b
  - Elassocumella micruropus (Zimmer, 1943b)

- Genus *Floridocuma* Bacescu & Muradian, 1974a
  - Floridocuma brevicorne* (Jones, 1974)
  - Floridocuma pilosum* (Jones, 1974)
  - Floridocuma selvakumarani* (Bacescu & Muradian, 1974a)
- Genus *Humesiana* Watling & Gerken, 2001
  - Humesiana carltoni* Watling & Gerken, 2001
- Genus *Nannastacus* Bate, 1865
  - Nannastacus agnatus* Calman, 1911
  - Nannastacus angulifera* Lomakina, 1967
  - Nannastacus antipai* Petrescu, 1995
  - Nannastacus asper* Hale, 1945a
  - Nannastacus atlanticus* (Bacescu & Muradian, 1972b)
  - Nannastacus brevicaudatus* Calman, 1905a
  - Nannastacus erinaceus* Zimmer, 1913
  - Nannastacus euxinicus* Bacescu, 1951
  - Nannastacus gamoi* Bacescu, 1992a
  - Nannastacus gamoi occidentalis* Petrescu, 2001b
  - Nannastacus georgi* Stebbing, 1900a
  - Nannastacus gibbosus estafricanus* Bacescu & Muradian, 1975
  - Nannastacus gibbosus gibbosus* Calman, 1911
  - Nannastacus goniatus* Gamô, 1962a
  - Nannastacus inconstans* Hale, 1945a
  - Nannastacus inflatus* Hale, 1945a
  - Nannastacus johnstoni* Hale, 1945a
  - Nannastacus lima* (Hale, 1936b)
  - Nannastacus minor* Calman, 1911
  - Nannastacus mitreae* Petrescu, 1995
  - Nannastacus muelleri* Petrescu, 1997
  - Nannastacus mystacinus* Zimmer, 1921c
  - Nannastacus nyctagineus* Gamô, 1962a
  - Nannastacus ossiani* Stebbing, 1900a
  - Nannastacus pardus* Calman, 1905b
  - Nannastacus parvulus* (Paul'son, 1875)
  - Nannastacus pectinatus occidentalis* Bacescu & Muradian, 1975
  - Nannastacus pectinatus pectinatus* Gamô, 1962a
  - Nannastacus pruinosis* Gamô, 1962a
  - Nannastacus reptans* Calman, 1911
  - Nannastacus sauteri* Zimmer, 1921c
  - Nannastacus spinosus* (Paul'son, 1875)
  - Nannastacus spinulosus* Gamô, 1962a
  - Nannastacus stebbingi deformis* Fage, 1945
  - Nannastacus stebbingi stebbingi* Calman, 1904
  - Nannastacus subinflatus* Hale, 1945a
  - Nannastacus suhmii* Sars, 1887a
  - Nannastacus tardus* Calman, 1911
  - Nannastacus turcicus* Bacescu, 1982c
  - Nannastacus umbellulifer* Gamô, 1963b
  - Nannastacus unguiculatus* (Bate, 1859)
  - Nannastacus wisseni* Petrescu, 1997
  - Nannastacus zimmeri* Calman, 1911
- Genus *Normjonesia* Petrescu & Heard, 2001
  - Normjonesia danieli* Petrescu & Heard, 2001
  - Palaeocuma hessi* (fossil form) Bachmayer, 1960
- Genus *Paracampylaspis* Jones, 1984
  - Paracampylaspis platycarpus* Jones, 1984
- Genus *Pavlovskeola* Lomakina, 1955b
  - Pavlovskeola bicostata* Vassilenko & Tzareva, 1990
  - Pavlovskeola campylaspoides* Lomakina, 1955b
- Genus *Picrocuma* Hale, 1936b
  - Picrocuma crudgingtoni* Tafe & Greenwood, 1996
  - Picrocuma poecilotum* Hale, 1936b
  - Picrocuma rectangularis* Mühlenhardt-Siegel, 2003a
- Genus *Platycuma* Calman, 1905a
  - Platycuma candidum* Jones, 1984
  - Platycuma hessleri* Jones, 1973
  - Platycuma holti* Calman, 1905a
  - Platycuma lineata* Mühlenhardt-Siegel, 2005e
  - Platycuma marginale* Zimmer, 1943b
  - Platycuma sandersi* Jones, 1973

- Platycuma triangularis* Mühlenhardt-Siegel, 2005c  
 Genus *Procampylaspis* Bonnier, 1896  
*Procampylaspis abyssicola* (Norman, 1879)  
*Procampylaspis acanthomma* Jones, 1984  
*Procampylaspis andamanensis* Watling & Angsupanich, 2002a  
*Procampylaspis arguini* Bacescu & Muradian, 1972a  
*Procampylaspis armata* Bonnier, 1896  
*Procampylaspis australiensis* Petrescu, 2006  
*Procampylaspis bacescoi* Reyss & Soyer, 1966  
*Procampylaspis bispinosa* Ledoyer, 1988  
*Procampylaspis bituberculata* Hansen, 1920  
*Procampylaspis bonnieri* Calman, 1906  
*Procampylaspis caenosa* Watling & McCann, 1997  
*Procampylaspis comorensis* Ledoyer, 1988  
*Procampylaspis compressa* Zimmer, 1907b  
*Procampylaspis cornuta* Petrescu, 2001a  
*Procampylaspis dentifera* Ledoyer, 1988  
*Procampylaspis divae* Mühlenhardt-Siegel, 2005c  
*Procampylaspis halei* Corbera, 2000  
*Procampylaspis hildegardae* Mühlenhardt-Siegel, 2008  
*Procampylaspis hirta* Jones, 1984  
*Procampylaspis inermis* Jones, 1984  
*Procampylaspis jonesi* Petrescu, 2001a  
*Procampylaspis ledoyeri* Petrescu, 2001a  
*Procampylaspis lutensis* Jones, 1984  
*Procampylaspis macronyx* Hansen, 1920  
*Procampylaspis maurini* Bacescu & Muradian, 1972a  
*Procampylaspis mediterranea* Ledoyer, 1987  
*Procampylaspis meridiana* Jones, 1971  
*Procampylaspis muradianae* Petrescu, 2001a  
*Procampylaspis ommidion* Jones, 1984  
*Procampylaspis poorei* Petrescu, 2006  
*Procampylaspis procurrens* Jones, 1984  
*Procampylaspis profunda* Jones, 1984  
*Procampylaspis rigens* Gamô, 1989b  
*Procampylaspis serratoculus* Jones, 1984  
*Procampylaspis sordida* Hale, 1945a  
*Procampylaspis spinifera* Petrescu, 2006  
*Procampylaspis spinosa* Petrescu, 2001a  
*Procampylaspis tasmaniensis* Petrescu, 2006  
*Procampylaspis tetrastachya* Gamô, 1989b  
*Procampylaspis thalassae* Bacescu & Muradian, 1972a  
*Procampylaspis tridentata* Stebbing, 1912  
*Procampylaspis tuberculata* Ledoyer, 1988  
*Procampylaspis unicornis* Gamô, 1977  
 Genus *Scherocumella* Watling, 1991b  
*Scherocumella boxshalli* Corbera, 2004  
*Scherocumella brachydactyla* (Calman, 1905b)  
*Scherocumella clavata* (Hale, 1945a)  
*Scherocumella fagei* Petrescu, 1997  
*Scherocumella gurneyi* (Calman, 1927)  
*Scherocumella japonica* (Gamô, 1962a)  
*Scherocumella leptura* (Calman, 1911)  
*Scherocumella longirostris* (Sars, 1879b)  
*Scherocumella malayensis* Petrescu, 1997  
*Scherocumella micronodosus* Mühlenhardt-Siegel, 1996c  
*Scherocumella nasuta* (Zimmer, 1914)  
*Scherocumella nichollsi* (Hale, 1949b)  
*Scherocumella pilgrimi* (Jones, 1963b)  
*Scherocumella sheardi* (Hale, 1945a)  
*Scherocumella stephenseni* (Fage, 1945)  
*Scherocumella vieta* (Hale, 1949b)  
 Genus *Schizocuma* Bacescu, 1972b  
*Schizocuma calmani* (Stebbing, 1912)  
*Schizocuma molossa* (Zimmer, 1907b)  
*Schizocuma spinoculatum* (Jones, 1984)  
*Schizocuma spinosum* (Jones, 1984)  
*Schizocuma vema* Bacescu, 1972b  
 Genus *Schizotrema* Calman, 1911

- Schizotrema aculeatum Hale, 1936b
- Schizotrema agglutinanta (Bacescu, 1971c)
- Schizotrema bidens Fage, 1945
- Schizotrema bifrons Calman, 1911
- Schizotrema depressum Calman, 1911
- Schizotrema fishelsoni Bacescu & Muradian, 1973
- Schizotrema gibbera Mühlenhardt-Siegel, 1996c
- Schizotrema hansenii (Calman, 1905b)
- Schizotrema intermedium Petrescu, 2003b
- Schizotrema leopardinum Hale, 1949b
- Schizotrema macrodactylus Fage, 1945
- Schizotrema nudum Tafe & Greenwood, 1996b
- Schizotrema resimum Hale, 1949b
- Schizotrema sakaii Gamô, 1964d
- Schizotrema sarsi (Kossmann, 1880)
- Schizotrema sordidum Calman, 1911
- Schizotrema watlingi Petrescu, 2002b
- Schizotrema wittmanni Petrescu & Sterrer, 2001
- Genus Styloptocuma Bacescu & Muradian, 1974b
  - Styloptocuma aculeatum (Jones, 1984)
  - Styloptocuma acuminatum (Jones, 1984)
  - Styloptocuma angustatum (Jones, 1984)
  - Styloptocuma antipai Bacescu & Muradian, 1974b
  - Styloptocuma australiense Petrescu, 2006
  - Styloptocuma bacescui (Petrescu, 1991b)
  - Styloptocuma bishopi (Jones, 1984)
  - Styloptocuma concinnum (Jones, 1984)
  - Styloptocuma cristatum (Jones, 1984)
  - Styloptocuma dayae (Jones, 1984)
  - Styloptocuma echinatum (Jones, 1984)
  - Styloptocuma egregium (Hansen, 1920)
  - Styloptocuma erectum (Jones, 1984)
  - Styloptocuma exstans (Jones, 1984)
  - Styloptocuma formosum (Jones, 1984)
  - Styloptocuma gracillimum (Calman, 1905a)
  - Styloptocuma granulosum Petrescu, 2006
  - Styloptocuma heardi (Bacescu, 1979)
  - Styloptocuma hystrix (Gamô, 1997)
  - Styloptocuma inermis (Ledoyer, 1997)
  - Styloptocuma longisiphon (Jones, 1984)
  - Styloptocuma minima Mühlenhardt-Siegel, 2005c
  - Styloptocuma murariui Petrescu, 2007
  - Styloptocuma negoescuae Petrescu, 2007
  - Styloptocuma nodosum Petrescu, 2006
  - Styloptocuma pleoserrata Mühlenhardt-Siegel, 2005c
  - Styloptocuma poorei Petrescu, 2006
  - Styloptocuma spinosum Petrescu, 2006
  - Styloptocuma subductum (Jones, 1984)
- Genus Styloptocumoides Petrescu, 2006
  - Styloptocumoides australiensis Petrescu, 2006
- Genus Thalyrocuma Corbera et al., 2008
  - Thalyrocuma sarradini Corbera et al., 2008
- Genus Vemacumella Petrescu, 2001a
  - Vemacumella bacescui Petrescu, 2006
  - Vemacumella heardi Petrescu, 2001a
- Family Ophthalmdiastylidae Malzahn, 1972
  - Genus Carbocuma Schram et al., 2003
    - Carbocuma imoensis Schram et al., 2003
  - Genus Ophthalmdiastylis Malzahn, 1972
    - Ophthalmdiastylis costata (fossil form) Malzahn, 1972
    - Ophthalmdiastylis inflata (fossil form) Malzahn, 1972
    - Ophthalmdiastylis parvulorostrum (fossil form) Schram et al., 2003
  - Genus Securicaris Schram et al., 2003
    - Securicaris spinosus Schram et al., 2003
- Family Pseudocumatidae Sars, 1878
  - Genus Carinocuma Mordukhai-Boltovskoi & Romanova, 1973
    - Carinocuma birsteini Mordukhai-Boltovskoi & Romanova, 1973
  - Genus Caspiocuma Sars, 1900
    - Caspiocuma campylaspoides (Sars, 1897)

- Genus *Chasarocuma* Derzhavin, 1912
  - Chasarocuma knipowitschi* Derzhavin, 1912
- Genus *Fontainella* Bacescu & Muradian, 1978
  - Fontainella mediterranea* Bacescu & Muradian, 1978
- Genus *Hyracanocuma* Derzhavin, 1912
  - Hyracanocuma sarsi* Derzhavin, 1912
- Genus *Kerguelenica* Ledoyer, 1977b
  - Kerguelenica petrescui* Gerken & McCarthy, 2008
  - Kerguelenica platycephala* Ledoyer, 1977b
- Genus *Monopseudocuma* McCarthy et al., 2006
  - Monopseudocuma gilsoni* (Gilson, 1906)
- Genus *Petalosarsia* Stebbing, 1893
  - Petalosarsia brevisrostris* Gamó, 1986b
  - Petalosarsia declivis* (Sars, 1865)
  - Petalosarsia longirostris* Jones, 1973
- Genus *Pseudocuma* Sars, 1865
  - Subgenus (*Pseudocuma*) Sars, 1865
    - Pseudocuma (Pseudocuma) chevreuxi* Fage, 1928b
    - Pseudocuma (Pseudocuma) ciliatum* Sars, 1879b
    - Pseudocuma (Pseudocuma) lagunae* Baker, 1912
    - Pseudocuma (Pseudocuma) longicorne bistriatum* Sars, 1865
    - Pseudocuma (Pseudocuma) longicorne longicorne* (Bate, 1858)
    - Pseudocuma (Pseudocuma) longicorne ponticum* Bacescu, 1950
    - Pseudocuma (Pseudocuma) simile* Sars, 1900
  - Subgenus (*Stenocuma*) Sars, 1900
    - Pseudocuma (Stenocuma) cercaroides* Sars, 1894
    - Pseudocuma (Stenocuma) diastylodes* Sars, 1897
    - Pseudocuma (Stenocuma) gracile* Sars, 1894
    - Pseudocuma (Stenocuma) graciloides* (Sars, 1894)
    - Pseudocuma (Stenocuma) laeve* Sars, 1914
    - Pseudocuma (Stenocuma) tenuicauda* Sars, 1894
- Genus *Pterocuma* Sars, 1900
  - Pterocuma grande* Sars, 1914
  - Pterocuma pectinatum danubiale* Bacescu, 1951
  - Pterocuma pectinatum pectinatum* (Sowinsky, 1894b)
  - Pterocuma rostratum* (Sars, 1894)
  - Pterocuma sowinskyi* (Sars, 1894)
- Genus *Schizorhamphus* Bacescu, 1992a
  - Schizorhamphus bilamellatus* (Sars, 1894)
  - Schizorhamphus eudorelloides* (Sars, 1894)
  - Schizorhamphus scabriusculus* (Sars, 1894)
- Genus *Strauchia* Czerniavsky, 1868
  - Strauchia taurica* Czerniavsky, 1868
- Genus *Volgocuma* Derzhavin, 1912
  - Volgocuma telmatophora* Derzhavin, 1912