

Mystacocarida

Compiled by Geoff Boxshall.

The mystacocarids are microscopic members of the meiofauna. Data on the two European species are taken from Boxshall & Defaye (1996).

References

Boxshall, G.A. & Defaye, D. 1996. Classe des Mystacocarides (Mystacocarida Pennak & Zinn, 1943). In, J.Forest (Ed.) *Traité de Zoologie*, Tome VII. Fasc. II. Crustacés. pp. 409-424.

Subclass Mystacocarida

Family Derocheilocarididae

Derocheilocaris

remanei Delamare-Deboutteville & Chappuis, 1951

tehiyae Masry & Por, 1970

Copepoda

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The ordinal level classification of the copepods is based on Huys & Boxshall (1991). Data on the pelagic copepods were drawn primarily from the two excellent volumes on the diversity and distribution of pelagic copepods published by Claude Razouls (1995, 1996). These data were supplemented with the new taxa recorded or described from European waters since 1996 (Fosshagen *et al.*, in press; Jaume & Boxshall, 1995, 1996a-d, 1997a-b; Jaume *et al.*, 1999; Jaume *et al.*, in press; Markhaseva, 1996; Zagami *et al.*, 2000) and updated to include recent changes in nomenclature (Belmonte, 1998; Böttger-Schnack, 1999; Boxshall & Jaume, in press; Huys & Böttger-Schnack, 1997). Included in these papers are the many new taxa that have been discovered in anchialine cave habitats in the Mediterranean region and in the Canary Islands.

The parasitic copepods of marine fishes have been compiled primarily from the following major sources: the monograph of Kabata (1979) and the analysis of species richness of parasitic copepods of Mediterranean fishes by Raibaut, Combes & Benoit (1998). Other changes and new species are included (Boxshall, in press; Hogans, 1987). The copepods associated with marine invertebrate hosts in Northern European waters were summarised by Gotto (1993). Data for copepods from invertebrates in Southern European waters and the Mediterranean region were widely scattered through the primary literature and are probably only 90 to 95% complete. Data has been drawn from standard references (e.g. Giesbrecht, 1899; Illg & Dudley, 1961, 1965, 1980) and supplemented by information from subsequent publications (Boxshall & Defaye, 1995; Ho *et al.*, 1998; Holmes, 1998; Humes & Boxshall, 1996; Lamb *et al.*, 1996; López-González, *et al.*, 1998; López-González & Conradi, 1996; Marchenkov & Boxshall, 1995; O'Reilly, 1995). The order Monstrilloida has been the subject of profound nomenclatural change (see Grygier, 1995 and 1997).

Additional data and corrections were provided by Myles O'Reilly and Dusan Zavodnik.

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Subclass Copepoda

Order Cyclopoida

Family Ascidicolidae

- Ascidicola*
rosea Thorell, 1859
Styelicola
bahusia Lützen, 1968

Family Botryllophilidae

- Botryllophilus*
aspinosus Schellenberg, 1922
banyulensis Brément, 1909
bergensis Schellenberg, 1921
brevipes Brément, 1909
macropus Canu, 1891
norvegicus Schellenberg, 1921
ruber Hesse, 1864
Schizoproctus
inflatus Aurivillius, 1885
vestitus (Sars, 1921)

Family Buproridae

- Buprorus*
loveni Thorell, 1859
nordgaardi Sars, 1921

Family Chordeumiidae

- Chordeumium*
obesum (Jungersen, 1912)
Ophioika
appendiculata Stephensen, 1935
Parachordeumium
amphiurae (Hérouard, 1906)

Family Cyclopidae

- Euryte*
curticornis Sars, 1913
longicauda Philippi, 1843
robusta Giesbrecht, 1900
Halicyclops
brevispinosus subsp. *brevispinosus* Herbst, 1952
brevispinosus subsp. *meridionalis* Herbst, 1953
dalmatinus Petkovski, 1955
magniceps (Lilljeborg, 1853)
neglectus Kiefer, 1935
rotundipes subsp. *putealis* Kiefer, 1938
rotundipes subsp. *rotundipes* Kiefer, 1935
troglydites Kiefer, 1954
Neocyclops
mediterraneus (Kiefer, 1960)
remanei (Herbst, 1952)
vicinus (Herbst, 1955)

Family Cyclopinidae

- Cyclopetta*
difficilis Sars, 1913
Cyclopicina
longifurcata (T. Scott, 1901)

Cyclopina

- adriatica* Petkovski, 1955
brachystylis Sars, 1921
crassisetosa Herbst, 1953
dilatata Sars, 1921
elegans T. Scott, 1894
esilis Brian, 1938
euacantha Sars, 1918
gracilis Claus, 1863
hadzii Petkovski, 1955
kieferi subsp. *elongata* Petkovski, 1955
longicornis Boeck, 1872
norvegica Boeck, 1864
oblivia Monchenko, 1981
pontica Monchenko, 1977
psammophila Steuer, 1940
pygmaea Sars, 1918
rotundipes Herbst, 1952
schneideri T. Scott, 1903
steueri Fruchtl, 1923

Cyclopinella

- tumidula* Sars, 1913

Cyclopinoides

- littoralis* (Brady, 1872)

Cycloporella

- eximia* Monchenko, 1981

Ginesia

- longicaudata* Jaume & Boxshall, 1997

Glareolina

- kliei* (Herbst, 1953)

Hemicyclopina

- setifera* (Herbst, 1952)

Herbstina

- exigua* (Herbst, 1974)

Metacyclopina

- brevisetosa* Herbst, 1974
roscoffensis Bozic, 1953

Muceddina

- trispinosa* Jaume & Boxshall, 1996

Neocyclopina

- reducta* Herbst, 1952
rotundipes subsp. *putealis* Kiefer, 1938

Oromiina

- fortunata* Jaume & Boxshall, 1997

Pseudocyclopinodes

- dacunhai* Lindberg, 1961
neglecta (Herbst, 1952)

Pterinopsyllus

- egregius* Giesbrecht, 1900
illustris Giesbrecht, 1900
insignis (Brady, 1878)

Troglocyclopina

- balearica* Jaume & Boxshall, 1996

Family Enterocolidae

Enterocola

- beaumonti* T. & A. Scott, 1895
bilamellata Sars, 1921
bremeni Illg & Dudley, 1980
clavelinae Chatton & Harant, 1924
fertilis Illg & Dudley, 1980
fulgens van Beneden, 1860
gottoi López-González, Conradi & Garcia-Gomez, 1993
hessei Chatton & Harant, 1924
hibernica T. & A. Scott, 1895
mammifera Chatton & Harant, 1922
megalova Gotto, 1962
petiti Guille, 1964
precaria Illg & Dudley, 1980
ptero-phora Chatton & Brément, 1909
setifera Hansen, 1923
sydnii Chatton & Harant, 1924

Enterocolides

- ecaudatus* Chatton & Harant, 1922

Lequerrea

- canui* Illg & Dudley, 1980

- perei* Chatton & Harant, 1924

Family Enterognathidae

Enterognathus

- comatulae* Giesbrecht, 1900

Family Enteropsidae

Enteropsis

- chattoni* Monniot, 1961
roscoffensis Chatton & Brément, 1909

Mychophilus

- palmatus* López-González & Conradi, 1996
roseus Hesse, 1865

incertae sedis

Gomphopodarion

- byssoicum* Humes, 1974

Family Fratiidae

Fratia

- gaditana* Ho, Conradi & López-González, 1998

Family Haplostomidae

Haplostoma

- banyulensis* Brément, 1909
brevicauda (Canu, 1886)
canui Chatton & Harant, 1924
eruca (Norman, 1869)
mizoulei Monniot, 1962

Haplostomides

- hibernicus* (Scott, T. & A., 1895)
scotti Chatton & Harant, 1924

Family Notodelphyidae

Bonnierilla

- altera* Stock, 1967
arcuata Brément, 1909
armata Schellenberg, 1922
filipes Stock, 1967
longipes (Kerschner, 1879)
similis Illg & Dudley, 1961

Botachus

- cyliindratus* Thorell, 1859

Bremenia

- balneolensis* Chatton & Brément, 1915
illgi Laubier & Lafargue, 1974

Conchodelphys

- delamarei* Lafargue & Laubier, 1968

Demoixys

- chattoni* Illg & Dudley, 1961
dialepta Illg & Dudley, 1961

Doroixys

- uncinata* Kerschner, 1879

Doropygella

- normani* (Brady, 1878)
porcicauda (Brady, 1878)
psyllus (Thorell, 1859)
thorelli (Aurivillius, C.W.S., 1882)

Doropygopsis

- arctica* Marchenkov, 1998
longicauda (Aurivillius, C.W.S., 1882)

Doropygus

- pulex* Thorell, 1859

Goniodelphys

- trigona* Buchholz, 1869

Gunenotophorus

- globularis* Buchholz, 1869

Haplostatus

- incubatrix* Illg & Dudley, 1961

Lobodelphys

- elephas* Illg & Dudley, 1961

Mesoixys

- otaria* Illg & Dudley, 1965

Notodelphys

- acanthomela* Illg & Dudley, 1961
agilis Thorell, 1859
allmani Thorell, 1859
caerulea Thorell, 1859

- canui* Roland, 1962
cryptopyge Bocquet & Stock, 1960
elegans Thorell, 1859
haranti Illg & Dudley, 1961
platymera Illg & Dudley, 1961
prasina Thorell, 1859
reducta Illg & Dudley, 1961
rufescens Thorell, 1859
tenera Thorell, 1859
translantica Bocquet & Stock, 1960
Notopterophorus
auritus (Thorell, 1859)
dimitus Illg & Dudley, 1961
elatus Giesbrecht, 1892
elongatus Buchholz, 1869
papilio Hesse, 1864
Ooneides
amela Chatton & Brément, 1915
Ophiodelphys
illgi Bocquet & Stock, 1961
Ophioseide
cardiacephalus Gerstaecker, 1871
Pachypygus
gibber (Thorell, 1859)
Prophioseides
abdominalis (Chatton & Brément, 1915)
delamarei Illg & Dudley, 1961
diplosomae Illg & Dudley, 1961
Scolecimorpha
joubini (Chatton, 1909)
Sicyodelphys
bocqueti Laubier & Lafargue, 1968
Family Oithonidae
Oithona
atlantica Farran, 1908
brevicornis Giesbrecht, 1891
decipiens Farran, 1913
fallax Farran, 1913
hamata Rosendorn, 1917
hebes Giesbrecht, 1891
linearis Giesbrecht, 1891
longispina Nishida, 1977
minuta T. Scott, 1894
nana Giesbrecht, 1892
plumifera Baird, 1843
pseudofrigida Rosendorn, 1917
robusta Giesbrecht, 1891
setigera (Dana, 1849)
similis Claus, 1866
simplex Farran, 1913
tenuis Rosendorn, 1917
vivida Farran, 1913
Paroithona
parvula Farran, 1908
pulla Farran, 1913
Family Thaumatopsyllidae
Thaumatopsyllus
paradoxus Sars, 1913
Order Poecilostomatoida
Family Anomoclausidae
Anomoclausia
indrehusae Gotto, 1964
Family Antheacheridae
Antheacheres
duebeni M. Sars, 1857
Staurosoma
parasiticum Will, 1844
Family Anthessiidae
Anthessius
arenicolus (Brady, 1872)
leptostylis (Sars, 1916)
teissieri Bocquet & Stock, 1958
Rhinomolgus
anomalous Sars, 1918
Family Bomolochidae
Bomolochus
bellones (Burmeister, 1835)
soleae Claus, 1864
unicirrus (Brian, 1902)
Holobomolochus
confusus (Stock, 1959)
Nothobomolochus
cornutus (Claus, 1864)
scomberesocis (Krøyer, 1864)
Pseudoeucanthus
allosae Brian, 1906
Family Catiniidae
Catinia
plana Bocquet & Stock, 1957
Myzomolgus
stupendus Bocquet & Stock, 1957
Family Chondracanthidae
Acanthochondria
clavata (Bassett-Smith, 1896)
cornuta (Müller, 1776)
limandae (Krøyer, 1863)
soleae (Krøyer, 1838)
triglae Herrera-Cubilla & Raibaut, 1990
Acanthochondrites
annulatus (Olsson, 1869)
Chondracanthodes
deflexus Wilson, 1932
radiatus (Müller, 1776)
Chondracanthus
angustatus Heller, 1865
lophii Johnson, 1836
merluccii (Holten, 1802)
neali Leigh-Sharpe, 1930
ninnii Richiardi, 1882
nodosus (Müller, 1776)
ornatus T. Scott, 1900
zei Delaroche, 1811
Lernentoma
asellina (Linnaeus, 1758)
Strabax
monstruosus (von Nordmann, 1832)
Family Clausidiidae
Conchylurus
cardii subsp. *cardii* Gooding, 1957
cardii subsp. *tapetis* Bocquet & Stock, 1957
solemii Bocquet & Stock, 1957
Giardella
callianassae Canu, 1888
thompsoni A. Scott, 1906
Hemicyclops
aberdonensis (T. & A. Scott, 1892)
cylindracea Pelseneer, 1929)
purpureus Boeck, 1872
Hersiliodes
latericia (Grube, 1869)
Leptinogaster
histrion (Pelseneer, 1929)
pholadis Pelseneer, 1929
Pseudopsyllus
elongatus Scott, 1902
Family Clausiidae
Clausia
lubbocki Claparède, 1863
uniseta Bocquet & Stock, 1960
Megaclausia
mirabilis O'Reilly, 1995
Mesnilia
cluthae (T. & A. Scott, 1896)
martinensis Canu, 1898
Pontoclausia
tomis Bacescu & Por, 1959
Pseudoclausia

- giesbrechti* Bocquet & Stock, 1960
longiseta Bocquet & Stock, 1963
- Rhodinicola**
elongata Levinsen, 1878
gibbosa Bresciani, 1964
rugosum (Giesbrecht, 1895)
- Family Corycaeidae**
- Agetus**
flaccus (Giesbrecht, 1891)
limbatus (Brady, 1883)
typicus (Krøyer, 1849)
- Corycaeus**
clausi F. Dahl, 1894
crassiusculus Dana, 1849
speciosus Dana, 1849
venustus Dana, 1849
- Ditrichocorycaeus**
africanus (F. Dahl, 1894)
agilis (Dana, 1849)
andrewsi (Farran, 1911)
anglicus (Lubbock, 1857)
brehmi (Steuer, 1910)
lubbocki (Giesbrecht, 1891)
minimus (F. Dahl, 1894)
subtilis (M. Dahl, 1912)
tenuis (Giesbrecht, 1891)
- Farranula**
carinata (Giesbrecht, 1891)
curta (Farran, 1911)
gracilis (Dana, 1849)
rostrata (Claus, 1863)
- Monocorycaeus**
robustus (Giesbrecht, 1891)
- Onychocorycaeus**
catus (F. Dahl, 1894)
giesbrechti (F. Dahl, 1894)
latus (Dana, 1849)
ovalis (Claus, 1863)
pumilis (M. Dahl, 1912)
- Urocorycaeus**
furcifer (Claus, 1863)
lautus (Dana, 1849)
- Family Entobiidae**
- Entobius**
hamondi Gotto, 1966
- Family Ergasilidae**
- Ergasilus**
briani Markevich, 1933
gibbus von Nordmann, 1832
lizeae (Krøyer, 1863)
ponticus Markewisch, 1934
sieboldi von Nordmann, 1832
- Neoergasilus**
japonicus (Harada, 1930)
- Nipergasilus**
bora (Yamaguti, 1939)
- Paraergasilus**
longidigitus Yin, 1954
- Thersitina**
gasterostei (Pagenstecher, 1861)
- Family Eunicolidae**
- Eunicicola**
clausi Kurz, 1877
insolens (T. & A. Scott, 1898)
- Family Gastrodelphyidae**
- Gastrodelphys**
clausii Graeffe, 1883
myxicolae List, 1890
- Sabellacheres**
drachi Laubier
gracilis M. Sars, 1862
- Family Herpyllobiidae**
- Eurysilenium**
oblongum Hansen, 1887
truncatum Sars, M., 1870
- Herpyllobius**
arcticus Steenstrup & Lützen, 1861
polynoos (Krøyer, 1863)
- Phallusiella**
psalliota Leigh-Sharpe, 1926
vera Leigh-Sharpe, 1926
- Family Intramoligidae**
- Intramoligus**
arcticus Marchenkov & Boxshall, 1995
- Family Lamippidae**
- Enalcyonium**
confusum Stock, 1988
forbesi (T. Scott, 1901)
olssoni (De Zulueta, 1908)
rubicundum Olsson, 1869
- Lamippe**
parva De Zulueta, 1908
rubra Bruzelius, 1858
setigera De Zulueta, 1908
- Lamippella**
faurei Bouligand & Delamare Deboutville, 1959
- Lamippina**
proteus (Claparède, 1867)
- Lamippulina**
aciculifera (De Zulueta, 1908)
- Linaresia**
mamillifera De Zulueta, 1908
- Family Lichomolgidae**
- Astericola**
clausi Rosoll, 1888
- Epimoligus**
trochi (Canu, 1899)
- Herrmannella**
barneae (Pelseneer, 1929)
duggani Holmes & Minchin, 1991
haploceras (Bocquet & Stock, 1959)
parva Norman & T. Scott, 1905
pecteni (Sowinski, 1884)
rostrata Canu, 1891
valida Sars, 1918
- Heteranthesius**
furcatus Stock, 1971
scotti Bocquet, Stock & Benard, 1959
- Lichomolgella**
isseli Gallingani, 1952
pusilla Sars, 1918
- Lichomolgides**
cuanensis Gotto, 1954
- Lichomolgidium**
cynthiae (Brian, 1924)
sardum Kossmann, 1877
- Lichomoligus**
albens Thorell, 1859
canui Sars, 1917
diazonae Gotto, 1961
elegantulus Stock, 1960
forficula Thorell, 1859
furcillatus Thorell, 1859
leptodermatus Gooding, 1957
longicauda (Claus, 1860)
marginatus Thorell, 1859
- Modiolicola**
inermis Canu, 1892
insignis Aurivillius, 1882
maximus (Thompson, 1893)
- Stellicola**
hochbergi López-González & Pascual, 1996
- Zygomoligus**
curtiramus (Bocquet & Stock, 1962)
didemni (Gotto, 1956)
poucheti (Canu, 1891)
tenuifurcatus (Sars, 1917)

Family Lubbockiidae

- Atrophia*
minuta (Wolfenden, 1905)
Homoeognathia
brevis (Farran, 1908)
Lubbockia
aculeatus Giesbrecht, 1891
squillimana Claus, 1863
Pseudolubbockia
dilatata Sars, 1909

Family Macrochironidae

- Macrochiron*
fucicolum Brady, 1872
mutatum Stock, 1957

Family Mesoglicolidae

- Mesoglicola*
delagei Quidor, 1906

Family Mycolidae

- Pseudomycola*
spinus (Raffaele & Monticelli, 1885)

Family Mytilicolidae

- Mytilicola*
intestinalis Steuer, 1902
orientalis Mori, 1935
ostrea Hoshina & Sugiura, 1953
Trochicola
entericus Dollfus, 1914

Family Nereicolidae

- Anomopsyllus*
abyssorum Laubier, 1988
pranizoides Sars, 1921
Flabelliphilus
inersus Bresciani & Lützen, 1962
Nereicola
ovatus Keferstein, 1863
Selioides
bocqueti Carton, 1963
bolbroei Levinsen, 1878
Selius
bilobus Krøyer, 1837
Sigecheres
brittae Bresciani, 1964
Vectoriella
marinovi Stock, 1968
ramosae Laubier & Carton, 1973

Family Nucellicolidae

- Nucellicola*
holmansae Lamb, Boxshall, Mill & Grahame, 1996

Family Octopicolidae

- Octopicola*
superbus Humes, 1957

Family Oncaeidae

- Conaea*
gracilis (Dana, 1849)
rapax Giesbrecht, 1891
Epicalymma
ancora (Gordeeva, 1973)
brittoni Heron, English & Damkaer, 1984
exigua (Farran, 1908)
schmitti Heron, 1977
umbonata Heron, 1977
Oncaea
africana Shmeleva, 1979
alboranica Shmeleva, 1979
anglica Brady, 1905
atlantica Shmeleva, 1967
bathyalis Shmeleva, 1968
brodskii Shmeleva, 1968
curta Sars, 1916
delicata Heron, English & Damkaer, 1984
englishi Heron, 1977
furnestini Shmeleva, 1979
infantula Gordeeva, 1972

- ivlevi* Shmeleva, 1966
lacinia Heron, English & Damkaer, 1984
longipes Shmeleva, 1968
longiseta Shmeleva, 1968
media Giesbrecht, 1891
mediterranea (Claus, 1863)
minima Shmeleva, 1968
minor Shmeleva, 1979
mollicula Gordeeva, 1975
notopus Giesbrecht, 1891
ornata Giesbrecht, 1891
ovalis Shmeleva, 1966
parila Heron, 1977
prendeli Shmeleva, 1966
pumilis Heron, 1977
rotundata Boxshall, 1977
scottodicarloi Heron & Bradford-Grieve, 1995
shmelevi Gordeeva, 1972
subtilis Giesbrecht, 1892
tenella Sars, 1916
venusta Philippi, 1843
zernovi Shmeleva, 1966

Triconia

- borealis* Sars, 1918
conifera Giesbrecht, 1891
dentipes Giesbrecht, 1891
furcula Farran, 1936
minuta Giesbrecht, 1892
similis (Sars, 1918)

Family Pharodidae

- Pharodes*
banyulensis Delamare Debutteville, 1951
clini Brian, 1940

Family Philichthyidae

- Colobomatoides*
splendidus Essafi & Raibaut, 1980
Colobomatus
agassizi (Richiardi, 1877)
baraldii (Richiardi, 1877)
benazzii Delamare Debutteville & Nunes Ruivo, 1958
canthari Delamare Debutteville & Nunes Ruivo, 1952
denticis (Richiardi, 1877)
doderleini (Richiardi, 1883)
edwardsi (Richiardi, 1876)
fiatolae (Richiardi, 1880)
grubei (Richiardi, 1877)
haeckeli (Richiardi, 1877)
labracis Delamare Debutteville & Nunes Ruivo, 1952
lichiae (Richiardi, 1877)
mugilis Raibaut *et al.*, 1978
nulli Essafi, Raibaut & Boudadoud-Krissat, 1993
muraenae (Richiardi, 1877)
oblatae (Richiardi, 1900)
pagelli (Richiardi, 1877)
pagri (Richiardi, 1877)
sciaenae (Richiardi, 1876)
sieboldi (Richiardi, 1877)
sparsi Essafi, 1982
steenstrupi (Richiardi, 1876)
vallei Essafi, Cabral & Raibaut, 1984
Leposiphilus
labrei Hesse, 1866
Lernaeascus
nematoxys Claus, 1887
Philichthys
xiphiae Steenstrup, 1862
Sphaerifer
corvinae Lyedig, 1851
leydigi Richiardi, 1877

Family Phyllocolidae

- Cyclorhiza*

eteoncola Heegaard, 1942
megalova Gotto & Leahy, 1988
Phyllocicola
petiti (Delamare Deboutteville & Laubier, 1960)

Family Pseudanthessiidae

Heteranthessius
dubius (T. Scott, 1903)
furcatus Stock, 1971
scotti Bocquet, Stock & Benard, 1959
Pseudanthessius
assimilis Sars, 1917
dubius Sars, 1918
gracilis Claus, 1889
liber (Brady, 1880)
nemertophilus Gallien, 1936
sauvagei Canu, 1891
thorelli (Brady, 1880)

Family Rhynchomolgidae

Critomolgus
actiniae (Della Valle, 1880)
bulbipes (Stock & Kleeton, 1963)
Doridicola
actiniae (Della Valle, 1880)
agilis Leydig, 1853
botulosus (Stock & Kleeton, 1963)
chlamydis (Humes & Stock, 1973)
hirsutipes (T. Scott, 1893)
longicauda (Claus, 1860)
trispinosus (Stock, 1959)
Paranthessius
anemoniae Claus, 1889
Pennatulicola
pteroidis (Della Valle, 1880)

Family Sabelliphilidae

Acaenomolgus
protulae (Stock, 1959)
serpulae (Stock, 1960)
Eupolymniphilus
finmarchicus (T. Scott, 1903)
Myxomolgus
myxicolae (Bocquet & Stock, 1958)
proximus Humes & Stock, 1973
Sabelliphilus
elongatus M. Sars, 1862
sarsi Claparède, 1870

Family Saccopsidae

Melinnacheres
ergasiloides M. Sars, 1970
steenstrupi Bresciani & Lützen, 1961
terebellidis (Levinsen, 1878)

Family Sapphirinidae

Copilia
lata Giesbrecht, 1891
mediterranea (Claus, 1863)
mirabilis Dana, 1849
quadrata Dana, 1849
vitrea (Haeckel, 1864)
Sapphirina
angusta Dana, 1849
auronitens Claus, 1863
bicuspidata Giesbrecht, 1891
darwinii Haeckel, 1864
gastrica Giesbrecht, 1891
gemma Dana, 1849
granulosa Giesbrecht, 1891
intestinata Giesbrecht, 1891
iris Dana, 1849
lactens Giesbrecht, 1892
maculosa Giesbrecht, 1892
metallina Dana, 1849
nigromaculata Claus, 1863
opalina Dana, 1849
ovatlanceolata Dana, 1849
pyrosomatis Giesbrecht, 1892

sali Farran, 1929
scarlata Giesbrecht, 1891
sinuicauda Brady, 1883
stellata Giesbrecht, 1891
vorax Giesbrecht, 1891
Vettoria
granulosa (Giesbrecht, 1891)
longifurca (Rose & Vaissière, 1952)
parva (Farran, 1936)

Family Serpulidicolidae

Rhabdopus
salmacinae Southward, 1964
Serpulidicola
josephella Humes & Grassle, 1979
omphalopomae Southward, 1964
placostegi Southward, 1964

Family Spiophanicolidae

Spiophanica
spinosus Ho, 1984

Family Splanchnotropidae

Splanchnotropus
brevipes Hancock & Norman, 1863
gracilis Hancock & Norman, 1863

Family Synapticolidae

Calypsina
changeuxi (Stock & Kleeton, 1963)
Scambicornis
petiti (Stock & Kleeton, 1963)
prehensilis (Sars, 1918)
tenuicaudus (Sars, 1918)

Family Synaptiphilidae

Presynaptiphilus
acrocridae Bocquet & Stock, 1960
Synaptiphilus
cantacuzenei Bocquet & Stock, 1957
luteus Canu & Cuénot, 1892
tridens (T. & A. Scott, 1893)

Family Taeniacanthidae

Phagus
muraenae (Brian, 1906)
Taeniacanthus
balistae (Claus, 1864)
gobii (Brian, 1906)
laqueus (Leigh-Sharpe, 1935)
lucipetus (Holmes, 1985)
onosi (T. Scott, 1902)
wilsoni (A. Scott, 1929)
zeugopteri (T. Scott, 1902)

incertae sedis

Akessonia
oculta Bresciani & Lützen, 1962
Axinophilus
thysirae Bresciani & Ockelmann, 1966
Conchocheres
malleolatus Sars, 1918
Gonophysema
gullmarensis Bresciani & Lützen, 1960
Jeanella
minor T. Scott, 1902
Ophelicola
drachi Laubier, 1978
Pachos
punctatum (Claus, 1863)
Tarificola
bulbosus López-González, Bresciani & Conradi, 1998
Teredoika
serpentina Stock, 1959

Family Ventriculinidae

Endocheres
obscurus Bocquet & Stock, 1956
Myzotheridion
seguenziae Laubier & Bouchet, 1976

Family Xenocoelomidae

- Aphanodomus*
terebellae (Levinsen, 1878)
Xenocoeloma
alleni (Brumpt, 1897)

Order Siphonostomatoidea**Family Artotrogidae**

- Arctopontius*
expansus Sars, 1915
Artotrogus
orbicularis Boeck, 1859
Bradypontius
caudatus Sars, 1915
chelifer Giesbrecht, 1895
dentatus Hansen, 1923
magniceps (Brady, 1880)
major Sars, 1915
papillatus (T. Scott, 1888)
siphonatus Giesbrecht, 1895
unidens Hansen, 1923
Cribropontius
normani (Brady & Robertson, 1876)
Cryptopontius
brevifurcatus (Giesbrecht, 1895)
capitalis Giesbrecht, 1895
minor Stock, 1965
tenuis Giesbrecht, 1895
thorelli Giesbrecht, 1895
Dyspontius
curticaudatus T. Scott, 1905
fringilla (Giesbrecht, 1895)
passer (Giesbrecht, 1897)
striatus Thorell, 1859
Dystrogus
gladiator Giesbrecht, 1899
Glannapontius
maculatus Holmes, 1998
Metapontius
latispinis Hansen, 1923
Myzopontius
pungens Giesbrecht, 1895
Neopontius
angularis T. Scott, 1898
Pteropontis
cristatus Giesbrecht, 1895
Sestropontius
bullifer Giesbrecht, 1899

Family Asterocheridae

- Acontiphorus*
antennatus Hansen, 1923
armatus Brady, 1880
bracatus Stock & Kleeton, 1963
ornatus (Brady & Robertson, 1876)
scutatus (Brady & Robertson, 1873)
Asterocheres
bacescui (Marcus, 1965)
boeckii (Brady, 1880)
canui Giesbrecht, 1897
complexus Stock, 1960
corneliae Schirl, 1973
dentatus Giesbrecht, 1897
echinicola (Norman, 1868)
ellisi Hamond, 1968
genodon Stock, 1966
kervillei Canu, 1898
latus (Brady, 1880)
lilljeborgi Boeck, 1859
minus Giesbrecht, 1897
mucronipes Stock, 1960
parvus Giesbrecht, 1897
renaudi Canu, 1891
simplex Schirl, 1973
stimulans (T. Scott, 1898)
siphonatus (Thorell, 1859)

- stimulans* Giesbrecht, 1897
suberitis Giesbrecht, 1899
uncinatus (Kricagin, 1873)
ventricosum (Brian, 1928)
violaceus (Claus, 1889)

Collocheres

- breei* Stock, 1960
canui Giesbrecht, 1897
elegans Scott, A., 1896
gracilicauda (Brady, 1880)
gracilipes Stock, 1966

Dermatomyzon

- nigripes* (Brady & Robertson, 1876)

Mesocheres

- anglicus* Norman & Scott, 1905

Psilomyzon

- pauciseta* Stock, 1965

Rhynchomyzon

- falco* Giesbrecht, 1895
purpureocinctum (T. Scott, 1893)
rubrovittatum Sars, 1915

Scottocheres

- elongatus* (T. & A. Scott, 1894)
laubieri Stock, 1967
longifurca Giesbrecht, 1897

Scottomyzon

- gibberum* (T. & A. Scott, 1894)

Tuphacheres

- micropus* Stock, 1965

Family Brychiopontiidae**Brychiopontius**

- falcatus* Humes, 1974

Family Caligidae**Caligodes**

- laciniatus* (Krøyer, 1863)

Caligopsis

- ponticus* Markewisch, 1940

Caligus

- affinis* Heller, 1866
alalongae Krøyer, 1863
angustatus Krøyer, 1863
belones Krøyer, 1863
biaculeatus Brian, 1914
bonito Wilson, 1905
brevicaudatus A. Scott, 1901
centrodonti Baird, 1850
coryphaenae Steenstrup & Lütken, 1861
curtus Müller, 1785
deformis Brian, 1924
diaphanus von Nordmann, 1832
dicentrarchi Cabral & Raibaut, 1985
dieuzeidei Brian, 1932
elongatus von Nordmann, 1832
guerini Guiart, 1913
gurnadi Krøyer, 1863
hyalinus Chernyavsky, 1868
labracis T. Scott, 1902
lacustris Steenstrup & Lütken, 1861
leptochilus Leuckart in Frey & Leuckart, 1847
lichiae Brian, 1906
ligusticus Brian, 1906
mauritanicus Brian, 1924
minus Otto, 1821
pagelli Delamare Deboutteville & Nunes-Ruivo, 1958
pageti Russell, 1925
pelamydis Krøyer, 1863
productus Dana, 1852
robustus Bassett-Smith, 1898
vexator Heller, 1865
zei Norman & Scott, 1906

Diphyllogaster

- thompsoni* Brian, 1899

Lepeophtheirus

- crassus* (Wilson & Bere, in Bere, 1936)
dissimulatus Wilson, 1905

- europaensis* Zeddarn, Berrebi, Renaud, Raibaut & Gabrion, 1988
hippoglossi (Krøyer, 1837)
longipes Wilson, 1905
nordmanni (Milne Edwards, 1840)
pectoralis (Müller, 1776)
pollachius Bassett-Smith, 1896
rotundiventris Bassett-Smith, 1898
salmonis (Krøyer, 1837)
sturionis (Krøyer, 1838)
thompsoni Baird, 1850
- Pseudocaligus*
apodus (Brian, 1924)
brevipedis (Bassett-Smith, 1896)
- Scienophilus*
tenuis van Beneden, 1852
- Family Calverocheidae**
Calverocheus
oblongus Stephensen, 1935
- Family Cancerillidae**
Cancerilla
tubulata Dalyell, 1851
Parartotrogus
arcticus (T. Scott, 1901)
richardi T. & A. Scott, 1893
- Family Cecropidae**
Cecrops
latreilli Leach, 1816
Luetkenia
asterodermi Claus, 1864
integra Richiardi, 1880
Orthagoriscicola
muricatus (Krøyer, 1837)
Philorthagoriscus
serratus (Krøyer, 1863)
- Family Dichelesthidae**
Anthosoma
crassum (Abildgaard, 1794)
Dichelesthium
oblongum (Abildgaard, 1794)
- Family Dinopontiidae**
Dinopontius
acuticauda Stock, 1960
- Family Dirivultidae**
Aphotopontius
atlanteus Humes, 1996
temperatus Humes, 1997
Stygiopontius
pectinatus Humes, 1987
rimivagus Humes, 1997
- Family Entomolepidae**
Entomopsyllus
adriae (Eiselt, 1959)
- Family Eudactylinidae**
Eudactylina
acanthii A. Scott, 1901
acuta van Beneden, 1853
aspera Heller, 1865
insolens T. & A. Scott, 1913
minuta T. Scott, 1904
rhinobati Raibaut & Essafi, 1979
similis T. Scott, 1902
turgipes Bere, 1936
vilelai Nunes-Ruivo, 1956
Eudactylinella
alba Wilson, 1932
Nemesis
lamna (A. Scott, 1929)
robusta (van Beneden, 1851)
Protodactylina
pamelae Laubier, 1966
- Family Euryphoridae**
Alebion
carchariae Krøyer, 1863
Euryphorus
brachypterus (Giesbrecht, 1853)
- Family Hatschekiidae**
Congericola
pallidus van Beneden, 1854
Hatschekia
cadenati Nunes-Ruivo, 1954
cernae Goggio, 1905
cluthae (T. Scott, 1902)
gerro Leigh-Sharpe, 1936
hippoglossi (Cuvier, 1830)
ischnon Leigh-Sharpe, 1936
labracis (van Beneden, 1871)
mulli (van Beneden, 1851)
obesa Goggio, 1905
pagellibogneravei (Hesse, 1879)
pygmaea T. & A. Scott, 1913
sargi (Brian, 1902)
- Family Kroyeriidae**
Kroyeria
carchariae glauci Hesse, 1878
lineata van Beneden, 1853
- Family Lernaeopodidae**
Advena
paradoxa (van Beneden, 1851)
Albionella
globosa (Leigh-Sharpe, 1918)
Alella
macrotrachelus (Brian, 1906)
pagelli (Krøyer, 1863)
Brachiella
thynni Cuvier, 1830
Charopinus
dalmanni (Retzius, 1829)
dubius Scott, T., 1900
Clavella
adunca Strøm, 1762)
alata Brian, 1906
denticis Krøyer, 1863
stellata (Krøyer, 1838)
Clavellisa
emarginata (Krøyer, 1837)
scombri (Kurz, 1877)
Clavellistes
lampri (T. & A. Scott, 1913)
Clavellodes
rugosus (Krøyer, 1837)
Clavellotis
characis (Richiardi, 1880)
fallax (Heller, 1865)
pagri (Krøyer, 1863)
sargi (Kurz, 1877)
strumosa (Brian, 1906)
Eubrachiella
mugilis Kabata *et al.*, 1971
Lernaeopoda
bidiscalis Kane, 1892
galei Krøyer, 1837
longibrachia Brian, 1912
Lernaeopodina
longimana (Olsson, 1869)
spinacis (Brian, 1908)
Naobranchia
cygniformis Hesse, 1863
Neobrachiella
bispinosa (von Nordmann, 1832)
chevreuxii (van Beneden, 1891)
elegans (Richiardi, 1880)
exigua (Brian, 1906)
hostilis (Heller, 1865)
impudica (von Nordmann, 1832)
insidiosa (Heller, 1865)

- merluccii* (Bassett-Smith, 1896)
ramosa (Richiardi, 1880)
richiardii Ben Hassine & Raibaut, 1978
rostrata (Krøyer, 1837)
triglae (Claus, 1860)
- Ommatokoitia**
- elongata* (Grant, 1827)
- Pseudocharopinus**
- bicaudatus* (Krøyer, 1837)
malleus (von Nordmann, 1832)
pteromyllaei Raibaut & Essafi, 1979
- Salmincola**
- edwardsi* (Olsson, 1869)
gordoni Gurney, 1933
salmoneus (Linnaeus, 1758)
thymalli (Kessler, 1868)
- Schistobrachia**
- ramosa* (Krøyer, 1863)
- Sparidicola**
- lithognathi* (Kensley & Grindley, 1973)
- Thysanote**
- ramosa* (Richiardi, 1880)
- Vanbenedenia**
- kroeyeri* Malm, 1860
- Family Lernanthropidae**
- Lernanthropus**
- gisleri* van Beneden, 1832
kroeyeri van Beneden, 1851
micropterygis Richiardi, 1885
mugilis Brian, 1898
scribae Krøyer, 1863
trachuri Brian, 1903
tylosuri Richiardi, 1880
vorax Richiardi, 1879
- Family Megapontiidae**
- Hyalopontius**
- alatus* Boxshall, 1979
cinctus Boxshall, 1979
enormis Boxshall, 1979
hulsemannae Boxshall, 1979
roei Boxshall, 1979
spinatus Boxshall, 1979
typicus Sars, 1909
- Family Micropontiidae**
- Micropontius**
- ovoides* Gooding, 1957
- Family Nanaspidae**
- Allantogynus**
- delamarei* Changeux, 1958
- Nanaspis**
- ninae* Bresciani & Lützen, 1962
- Family Nicothoidae**
- Aspidoecia**
- normani* Giard & Bonnier, 1889
- Choniorhiza**
- enaulis* Boxshall & Lincoln, 1983
- Choniosphaera**
- maenadis* (Bloch & Gallien, 1933)
- Choniostoma**
- hanseni* Giard & Bonnier, 1886
rotundatum Stock, 1958
- Diexantheme**
- apoda* Boxshall & Harrison, 1988
corrugatum Boxshall & Harrison, 1988
nudum Boxshall & Harrison, 1988
ritchiei Boxshall & Harrison, 1988
- Hadrothoe**
- crenulata* Boxshall & Defaye, 1995
- Homoeoscelis**
- elongata* Boxshall & Defaye, 1995
frigida Hansen, 1923
longipes Hansen, 1923
mediterranea Hansen, 1897
minuta Hansen, 1897
- sedentaria* (Bonnier, 1898)
- Mysidion**
- abyssorum* Hansen, 1897
commune Hansen, 1897
- Nicorhiza**
- humesi* Lincoln & Boxshall, 1983
rockallensis Lincoln & Boxshall, 1983
- Nicothoe**
- astaci* Audouin & Milne Edwards, 1826
- Rhizorhina**
- aesthetes* Boxshall & Harrison, 1988
ampeliscae Hansen, 1892
hystrix Boxshall & Harrison, 1988
leptostracae Gotto, 1984
tanaidaceae Gotto, 1984
- Sphaeronella**
- aeginae* Hansen, 1923
affinis Hansen, 1897
amphilochi Hansen, 1897
atyli Hansen, 1897
callisomae T. Scott, 1904
cluthae T. Scott, 1904
danica Hansen, 1897
decorata Hansen, 1897
devosae Stock, 1960
diademae Giard & Bonnier, 1895
dispar Hansen, 1897
dulichiae Hansen, 1897
ecaudata Stock, 1960
frontalis Hansen, 1897
giardii Hansen, 1897
gitanopsidis Hansen, 1897
insignis Hansen, 1897
intermedia Hansen, 1897
irregularis Hansen, 1897
leptocheiri Hansen, 1897
leuckartii Salensky, 1868
longipes Hansen, 1897
marginata Hansen, 1897
melphidippae Hansen, 1923
messinensis Hansen, 1897
metopae Hansen, 1897
microcephala Giard & Bonnier, 1893
minuta T. Scott, 1904
modesta Hansen, 1897
monothrix (Bowman & Kornicker, 1967)
munnae Hansen, 1897
nannonisci Hansen, 1923
norvegica Hansen, 1897
paradoxa Hansen, 1897
pleurogonii Hansen, 1923
pygmaea T. Scott, 1904
rotundata Hansen, 1923
valida T. Scott, 1905
vararensis T. Scott, 1905
vestita Hansen, 1897
- Stenothocheres**
- egregius* Hansen, 1897
sarsi Hansen, 1897
- Family Pandaridae**
- Demoleus**
- ferox* (Krøyer, 1838)
heptapus (Otto, 1821)
- Dinemoura**
- latifolia* (Steenstrup & Lütken, 1861)
producta (Müller, 1785)
- Echthrogaleus**
- coleopratus* (Guerin-Meneville, 1837)
- Gangliopus**
- pyriformis* Gerstaecker, 1854
- Nessipus**
- orientalis* Heller, 1865
- Pandarus**
- ambiguus* T. Scott, 1907)
bicolor Leach, 1816

borealis (Steenstrup & Lütken, 1861)
cranchii Leach, 1819

Perissopus

dentatus Steenstrup & Lütken, 1861

Phyllothyreus

cornutus Milne Edwards, 1840)

Family Pennellidae

Cardiodectes

bellotii (Richiardi, 1882)

Exopenna

crimmeni Boxshall, 1986

Haemobaphes

ambiguus T. Scott, 1902

cyclopterina (Fabricius, 1780)

Lernaenicus

encrasicoli (Turton, 1807)

gracilis (Heller, 1865)

spratatae (Sowerby, 1806)

vorax Richiardi, 1877

Lernaecocera

branchialis (Linnaeus, 1767)

lusci (Bassett-Smith, 1896)

minuta T. Scott, 1900)

Lernaeolophus

sultanus von Nordmann, 1839

Peniculus

jistula Rudolphi, 1880

Pennella

balaenoptera Koren & Danielssen, 1877

filosa (Linnaeus, 1758)

Peroderma

cylindricum (Heller, 1865)

Sarcotretes

eristaliformis (Brian, 1908)

scopeli Jungersen, 1911

Family Pontoeciellidae

Pontoeciella

abyssicola (T. Scott, 1894)

Family Pseudocycnidae

Pseudocycnus

appendiculatus Heller, 1865

Family Rataniidae

Ratania

atlantica Farran, 1926

flava Giesbrecht, 1892

Family Sphyrriidae

Lophoura

edwardsi Kolliker, 1853

simplex Boxshall, 2000

Paeon

versicolor Wilson, 1919

Sphyrion

lumpi (Krøyer, 1845)

Tripaphylus

musteli (van Beneden, 1851)

Family Sponginticolidae

Sponginticola

uncifer Topsent, 1928

Family Spongiocnizontidae

Apodomyzon

brevicorne Stock, 1970

longicorne Stock, 1970

Spongiocnizon

lobatum Stock, 1967

petiti Stock & Kleeton, 1964

vermiformis Stock, 1967

Family Trebiidae

Trebius

caudatus Krøyer, 1938

Order Mormonilloida

Family Mormonillidae

Mormonilla

minor Giesbrecht, 1891

phasma Giesbrecht, 1891

Order Monstrilloida

Family Monstrillidae

Cymbasoma

claparedei (Giesbrecht, 1892)

frondipes (Isaac, 1975)

longispinosum (Bourne, 1890)

malaquini (Caullery & Mesnil, 1914)

pallidum Isaac, 1974

reticulatum (Giesbrecht, 1892)

rigidum Thompson, 1888

rostratum (T. Scott, 1904)

similirostratum Isaac, 1974

striatum Isaac, 1974

tenuis Isaac, 1974

thompsoni (Giesbrecht, 1892)

tumorifrons Isaac, 1974

zelandicum (T. Scott, 1904)

Haemocera

danae Malaquin, 1901

Monstrilla

anglica Lubbock, 1857

conjunctiva Giesbrecht, 1902

filogranarum (Malaquin, 1901)

gracilicauda Giesbrecht, 1892

grandis Giesbrecht, 1891

helgolandica Claus, 1863

intermedia Krichagin, 1877

longicornis Thompson, 1890

longiremis Giesbrecht, 1892

minuta Isaac, 1974

obesa Isaac, 1974

roscovita (Malaquin, 1901)

serricornis Sars, 1921

Monstrillopsis

angustipes Isaac, 1974

dubia (T. Scott, 1904)

gracilis (Gurney, 1927)

sarsi Isaac, 1974

zernovi Dolgopolskaya, 1948

Order Platycoptioida

Family Platycoptiidae

Platycoptia

perplexa Sars, 1911

pygmaea Sars, 1919

robusta Andronov, 1985

Order Misophrioida

Family Misophriidae

Misophria

pallida Boeck, 1864

Archimisophria

discoveryi Boxshall, 1983

Arcticomisophria

hispida Jaume & Boxshall, 1997

Benthomisophria

cornuta Hulsemann & Grice, 1964

palliata Sars, 1909

Fosshageniella

glabra Jaume & Boxshall, 1997

Misophriella

tetraspina Boxshall, 1983

Misophriopsis

dichotoma Boxshall, 1983

Family Speleophriidae

Boxshallia

bulbantennulata Huys, 1988

Dimisophria

cavernicola Boxshall & Iliffe, 1987

Expansophria

dimorpha Boxshall & Iliffe, 1987

sarda Jaume & Boxshall, 1996

Speleophria

gymnesica Jaume & Boxshall, 1996
Speleophriopsis
balearicus Jaume & Boxshall, 1996
canariensis Jaume & Boxshall, 1996

Family Palpophriidae

Palpophria
aestheta Boxshall & Iliffe, 1987

Order Calanoida**Family Acartiidae**

Acartia
adriatica Steuer, 1910
bifilosa (Giesbrecht, 1881)
centrura Giesbrecht, 1889
clausi Giesbrecht, 1889
danae Giesbrecht, 1889
discaudata (Giesbrecht, 1881)
enzoii Crisafi, 1974
fossae Gurney, 1927
italica Steuer, 1910
longiremis (Lilljeborg, 1853)
margalefi Alcaraz, 1976
negligens Dana, 1849
plumosa T. Scott, 1894
teclae Bradford, 1976
tonsa Dana, 1849

Paracartia
dubia T. Scott, 1894
grani Sars, 1904
latisetosa (Kriczagin, 1873)

Pteriacartia
josephinae (Crisafi, 1974)

Family Aetideidae

Aetideopsis
armata (Boeck, 1872)
carinata Bradford, 1969
modesta (With, 1915)
multiserrata (Wolfenden, 1904)
nasuta (With, 1915)
rostrata Sars, 1903

Aetideus
acutus Farran, 1929
arcuatus (Vervoort, 1949)
armatus (Boeck, 1872)
giesbrechti Cleve, 1904

Batheuchaeta
lamellata Brodsky, 1950

Bradyetes
brevis Farran, 1936
inermis Farran, 1905
matthaei Johannessen, 1976

Bradyidius
bradyi (Sars, 1884)
luluae Grice, 1972
similis (Sars, 1902)

Chiridiella
abyssalis Brodsky, 1950
gibba Deevey, 1974
kuniae Deevey, 1974
macroductyla Sars, 1907
ovata Deevey, 1974
subaequalis Grice & Hulsemann, 1965

Chiridius
gracilis Farran, 1908
molestus Tanaka, 1957
obtusifrons Sars, 1902
poppei Giesbrecht, 1892

Chirundina
streeti Giesbrecht, 1895

Comantenna
brevicornis (Sars, 1902)

Euchirella
amoena Giesbrecht, 1888
bella Giesbrecht, 1888
bitumida With, 1915

curticauda Giesbrecht, 1888
maxima Wolfenden, 1905
messinensis (Claus, 1863)
pulchra (Lubbock, 1856)
rostrata (Claus, 1866)
truncata Esterly, 1911

Gaetanus
antarcticus Wolfenden, 1905
armiger Giesbrecht, 1888
brachyurus Sars, 1907
curvicornis Sars, 1905
kruppi Giesbrecht, 1903
latifrons Sars, 1905
miles Giesbrecht, 1888
minor Farran, 1905
pileatus Farran, 1903

Gaidius
affinis Sars, 1905
brevicaudatus (Sars, 1907)
brevispinus (Sars, 1900)
inermis (Sars, 1905)
minutus Sars, 1907
pungens Giesbrecht, 1895
robustus Sars, 1905
tenuispinus (Sars, 1900)

Jaschnovia
brevis (Farran, 1936)

Paracomantenna
minor (Farran, 1905)

Pseudeuchaeta
brevicauda Sars, 1905

Pseudochirella
notacantha (Sars, 1905)
obesa Sars, 1920
obtusata (Sars, 1905)
palliata (Sars, 1907)
pustulifera (Sars, 1905)
scopularis (Sars, 1905)
spectabilis (Sars, 1900)
batillipa Park, 1978
calcarata Sars, 1920
cryptospina (Sars, 1905)
divaricata (Sars, 1905)
dubia (Sars, 1905)
fallax Sars, 1920
lobata (Sars, 1907)
major (Sars, 1907)

Pseudotharybis
zelandicus T. Scott, 1909

Undeuchaeta
incisa Esterly, 1911
major Giesbrecht, 1888
plumosa (Lubbock, 1856)

Valdiviella
insignis Farran, 1908
minor Wolfenden, 1911
oligarthra Steuer, 1904

Family Arietellidae

Arietellus
aculeatus T. Scott, 1894
armatus Wolfenden, 1911
giesbrechti Sars, 1905
pavoninus Sars, 1905
plumifer Sars, 1905
setosus Giesbrecht, 1892
simplex Sars, 1905
Crassarietellus
huysi Ohtsuka, Boxshall & Roe, 1994

Metacalanus
acutioperculum Ohtsuka, 1984
inaequicornis (Sars, 1902)

Paramisophria
ammophila Fosshagen, 1968
bathyalis Jaume, Cartes & Boxshall, in press
cluthae T. Scott, 1897

- intermedia* Jaume, Cartes & Boxshall, in press
lilibetana Campolmi, Zagami & Costanzo, in press
mediterranea Jaume, Cartes & Boxshall, in press
reducta Ohtsuka, Fosshagen & Iliffe, 1993
spooneri Krishnaswamy, 1959
- Paraugaptilus**
archimedi Gaudy, 1972
buchani Wolfenden, 1904
meridionalis Wolfenden, 1911
- Sarsarietellus**
abyssalis (Sars, 1905)
- Family Augaptilidae**
- Augaptilina**
scopifera Sars, 1920
- Augaptilus**
anceps Farran, 1908
cornutus Wolfenden, 1911
glacialis Sars, 1900
longicaudatus (Claus, 1863)
megalurus Giesbrecht, 1889
spinifrons Sars, 1907
- Centraugaptilus**
cucullatus (Sars, 1905)
horridus (Farran, 1908)
ratrayi (T. Scott, 1894)
- Euaugaptilus**
affinis Sars, 1920
angustus (Sars, 1905)
atlanticus Roe, 1975
brodskyi Hulsemann, 1967
bullifer Giesbrecht, 1889
clavatus (Sars, 1907)
digitatus Sars, 1920
elongatus (Sars, 1905)
facilis (Farran, 1908)
farrani Sars, 1920
secundus Tanaka & Omori, 1974
filigerus (Claus, 1863)
gibbus (Wolfenden, 1904)
gracilis (Sars, 1905)
grandicornis Sars, 1920
hecticus Giesbrecht, 1889
humilis Farran, 1926
hyperboreus Brodsky, 1950
laticeps (Sars, 1905)
latifrons (Sars, 1907)
longicirrus (Sars, 1905)
longimanu (Sars, 1905)
longiseta Grice & Hulsemann, 1965
magnus (Wolfenden, 1904)
maxillaris Sars, 1920
mixtus (Sars, 1907)
niveus Tanaka, 1953
nodifrons (Sars, 1905)
oblongus (Sars, 1905)
palumbii (Giesbrecht, 1889)
paroblongus Matthews, 1972
penicillatus Sars, 1920
placitus (A. Scott, 1909)
rectus Grice & Hulsemann, 1967
rigidus (Sars, 1907)
roei Matthews, 1972
sarsi Grice & Hulsemann, 1965
similis (Farran, 1908)
squamatus (Giesbrecht, 1889)
tenuicaudis (Sars, 1905)
tenuispinus Sars, 1920
truncatus (Sars, 1905)
vicinus Sars, 1920
- Haloptilus**
acutifrons (Giesbrecht, 1892)
angusticeps Sars, 1907
bulliceps Farran, 1926
chierchiae (Giesbrecht, 1889)
fertilis (Giesbrecht, 1892)
fons Farran, 1908
furcatus Sars, 1920
longiceps Tanaka, 1964
longicirrus Brodsky, 1950
longicornis (Claus, 1863)
mucronatus (Claus, 1863)
ornatus (Giesbrecht, 1892)
oxycephalus (Giesbrecht, 1889)
paralongicirrus Park, 1970
plumosus (Claus, 1863)
spiniceps (Giesbrecht, 1892)
tenuis Farran, 1908
validus Sars, 1920
- Heteroptilus**
acutilobus (Sars, 1905)
attenuatus (Sars, 1905)
- Pachyptilus**
abbreviatus (Sars, 1905)
eurygnathus Sars, 1920
lobatus Sars, 1920
- Pontoptilius**
mucronatus Sars, 1905
muticus Sars, 1905
ovalis Sars, 1907
pertenuis Sars, 1907
robustus Sars, 1905
- Pseudaugaptilus**
longiremis Sars, 1907
- Pseudhaloptilus**
longimanus (Wolfenden, 1906)
- Family Bathypontiidae**
- Bathypontia**
elegans Sars, 1920
elongata Sars, 1905
minor (Wolfenden, 1906)
sarsi Grice & Hulsemann, 1965
spinifera A. Scott, 1909
- Foxtonia**
barbatula Hulsemann & Grice, 1963
- Sognocalanus**
confertus Fosshagen, 1967
- Temorites**
brevis Sars, 1900
discoveryaë Grice & Hulsemann, 1965
- Zenkevitchiella**
atlantica Grice & Hulsemann, 1965
- Family Calanidae**
- Calanoides**
carinatus (Krøyer, 1848)
- Calanus**
euxinus Hulsemann, 1991
finmarchicus (Gunnerus, 1770)
glacialis Jaschnov, 1955
helgolandicus (Claus, 1863)
hyperboreus (Krøyer, 1838)
- Mesocalanus**
tenuicornis (Dana, 1849)
- Nannocalanus**
minor (Claus, 1863)
- Neocalanus**
cristatus (Krøyer, 1845)
gracilis (Dana, 1849)
robustior (Giesbrecht, 1888)
- Undinula**
vulgaris (Dana, 1849)
- Family Candaciidae**
- Candacia**
armata (Boeck, 1872)
bipinnata (Giesbrecht, 1889)
curta (Dana, 1849)
elongata (Boeck, 1872)
ethiopica (Dana, 1849)
giesbrechti Grice & Lawson, 1977
ketchumi Grice, 1961

- longimana* (Claus, 1863)
norvegica (Boeck, 1864)
pachydactyla (Dana, 1849)
paenelongimana Fleminger & Bowman, 1956
tenuimana (Giesbrecht, 1889)
varicans (Giesbrecht, 1892)
- Paracandacia**
bispinosa (Claus, 1863)
simplex (Giesbrecht, 1889)
- Family Centropagidae**
Centropages
aucklandicus Kramer, 1895
brachiatus (Dana, 1849)
bradyi Wheeler, 1901
calaninus (Dana, 1849)
caribbeanensis Park, 1970
chierchiae Giesbrecht, 1889
furcatus (Dana, 1849)
hamatus (Lilljeborg, 1853)
kroyeri Giesbrecht, 1892
ponticus Karavaev, 1894
typicus Krøyer, 1849
violaceus (Claus, 1863)
- Isius**
clavipes Boeck, 1864
- Family Clausocalanidae**
Clausocalanus
arcuicornis (Dana, 1849)
furcatus (Brady, 1883)
jobei Frost & Fleminger, 1968
lividus Frost & Fleminger, 1968
mastigophorus (Claus, 1863)
parapergens Frost & Fleminger, 1968
paululus Farran, 1926
pergens Farran, 1926
- Ctenocalanus**
vanus Giesbrecht, 1888
- Farrania**
lyra (Rose, 1937)
oblonga Sars, 1920
- Microcalanus**
pygmaeus (Sars, 1900)
- Pseudocalanus**
acuspes (Giesbrecht, 1881)
elongatus (Boeck, 1865)
major Sars, 1900
minutus (Krøyer, 1845)
- Spicipes**
nanseni Grice & Hulsemann, 1965
- Family Diaixidae**
Diaixis
durani Corral Estrada, 1972
helenae Andronov, 1979
hibernica (A. Scott, 1896)
pygmaea (T. Scott, 1899)
trunovi Andronov, 1979
- Family Discoidae**
Disco
atlanticus Gordeeva, 1974
erythraeus Gordeeva, 1974
fjordicus Fosshagen, 1967
hartmanni Schulz, 1993
inflatus Grice & Hulsemann, 1965
longus Grice & Hulsemann, 1965
marinus Gordeeva, 1974
mediterraneus Gordeeva, 1974
minutus Grice & Hulsemann, 1965
oceanicus Gordeeva, 1974
populosus Gordeeva, 1976
robustipes Gordeeva, 1974
vulgaris Gordeeva, 1974
- Paradisico**
gracilis Gordeeva, 1975
mediterraneus (Gordeeva, 1974)
- nudus* Schulz, 1993
- Prodisco**
secundus Gordeeva, 1975
- Family Eucalanidae**
Eucalanus
subtenuis Giesbrecht, 1888
- Rhincalanus**
cornutus (Dana, 1849)
nasutus Giesbrecht, 1888
- Subeucalanus**
crassus (Giesbrecht, 1888)
monachus (Giesbrecht, 1888)
mucronatus (Giesbrecht, 1888)
pileatus (Giesbrecht, 1888)
subcrassus (Giesbrecht, 1888)
subtenuis (Giesbrecht, 1888)
- Family Euchaetidae**
Euchaeta
acuta Giesbrecht, 1892
concinna Dana, 1849
marina (Prestandrea, 1833)
media Giesbrecht, 1888
pubera Sars, 1907
spinosa Giesbrecht, 1892
- Pareuchaeta**
altibulla Park, 1995
barbata (Brady, 1883)
bisinuata (Sars, 1907)
bradyi (With, 1915)
glacialis (Hansen, 1887)
gracilis (Sars, 1905)
hanseni (With, 1915)
hebes (Giesbrecht, 1888)
incisa (Sars, 1905)
kurilensis Heptner, 1971
norvegica (Boeck, 1972)
parabbreviata Park, 1995
polaris Brodsky, 1950
pseudotonsa (Fontaine, 1967)
rubicunda (Farran, 1908)
sarsi (Farran, 1908)
scotti (Farran, 1908)
tumidula (Sars, 1905)
- Family Heterorhabdidae**
Disseta
palumboi Giesbrecht, 1889
- Hemirhabus**
grimaldii (Richard, 1893)
- Heterorhabdus**
abyssalis (Giesbrecht, 1889)
clausi (Giesbrecht, 1889)
compactus (Sars, 1900)
norvegicus (Boeck, 1872)
papilliger (Claus, 1863)
robustus Farran, 1908
spinifer Park, 1970
spinifrons (Claus, 1863)
tenuis Tanaka, 1964
viper (Giesbrecht, 1889)
- Heterostylites**
longicornis (Giesbrecht, 1889)
major (F. Dahl, 1894)
- Mesorhabdus**
angustus Sars, 1907
brevicaudatus (Wolfenden, 1905)
gracilis Sars, 1907
- Microdisseta**
minuta (Grice & Hulsemann, 1965)
- Neorhabdus**
latus (Sars, 1905)
- Family Lucicutiidae**
Lucicutia
anomala Brodsky, 1950
bicornuta Wolfenden, 1905

clausi (Giesbrecht, 1889)
curta Farran, 1905
flavicornis (Claus, 1863)
formosa Hulsemann, 1966
gaussae Grice, 1963
gemina Farran, 1926
intermedia Sars, 1905
longicornis (Giesbrecht, 1889)
longiserrata (Giesbrecht, 1889)
longispina Tanaka, 1963
lucida Farran, 1908
macrocera Sars, 1920
magna Wolfenden, 1903
maxima Steuer, 1904
ovalis (Giesbrecht, 1889)
parva Grice & Hulsemann, 1965
pellucida Hulsemann, 1966
pera A. Scott, 1909
sarsi Hulsemann, 1966
temicauda Sars, 1907
wolfendeni Sewell, 1932

Family Mecynoceridae

Mecynocera
clausi I.C. Thompson, 1888

Family Megacalanidae

Bathycalanus
bradyi (Wolfenden, 1905)
eximius Markhaseva, 1983
princeps (Brady, 1883)
richardi Sars, 1905
Bradycalanus
sarsi (Farran, 1939)
Megacalanus
princeps Wolfenden, 1904

Family Mesaiokeratidae

Mesaiokeras
heptneri Andronov, 1973
nanseni Matthews, 1961

Family Metridinidae

Gaussia
princeps (T. Scott, 1894)
Metridia
alata Roe, 1975
brevicauda Giesbrecht, 1889
curticauda Giesbrecht, 1889
discreta Farran, 1946
effusa Grice & Hulsemann, 1967
gurjanovae Brodsky, 1950
longa (Lubbock, 1854)
lucens Boeck, 1864
macrura Sars, 1905
princeps Giesbrecht, 1889
venusta Giesbrecht, 1889
Pleuromamma
abdominalis (Lubbock, 1856)
borealis (F. Dahl, 1893)
gracilis (Claus, 1863)
piseki Farran, 1929
quadrungulata (F. Dahl, 1893)
robusta (F. Dahl, 1893)
xiphias (Giesbrecht, 1889)

Family Paracalanidae

Acrocalanus
andersoni Bowman, 1958
gibber Giesbrecht, 1888
longicornis Giesbrecht, 1888
Calocalanus
adriaticus Shmeleva, 1965
africanus Shmeleva, 1979
alboranus Shmeleva, 1979
atlanticus Shmeleva, 1975
contractus Farran, 1926
elegans Shmeleva, 1965
elongatus Shmeleva, 1968

fusiformis Shmeleva, 1978
gresei Shmeleva, 1974
indicus Shmeleva, 1973
kristalli Shmeleva, 1968
latus Shmeleva, 1968
lomonosovi Shmeleva, 1975
longisetosus Shmeleva, 1965
longispinus Shmeleva, 1978
minor Shmeleva, 1975
nambiensis Andronov, 1973
neptunus Shmeleva, 1965
omaniensis Shmeleva, 1975
ovalis Shmeleva, 1965
paracontractus Shmeleva, 1974
parelongatus Shmeleva, 1979
pavo (Dana, 1849)
pavoninus Farran, 1936
plumatus Shmeleva, 1965
pseudcontractus Bernard, 1958
styliremis Giesbrecht, 1888
temiculus Andronov, 1973
vivesi Shmeleva, 1979

Delius

nudus (Sewell, 1929)
Ischnocalanus
equalicauda (Bernard, 1958)
gracilis (Tanaka, 1956)
plumulosus (Claus, 1863)
tenuis (Farran, 1926)
Paracalanus
aculeatus Giesbrecht, 1888
denudatus Sewell, 1929
indicus Wolfenden, 1905
nanus Sars, 1907
parvus (Claus, 1863)

Family Parapontellidae

Parapontella
brevicornis (Lubbock, 1857)

Family Phaennidae

Brachycalanus
atlanticus (Wolfenden, 1904)
Cephalophanes
frigidus Wolfenden, 1911
refulgens Sars, 1907
Cornucalanus
chelifer (Thompson, 1903)
indicus Sewell, 1929
simplex Wolfenden, 1905
Onchocalanus
affinis With, 1915
cristatus (Wolfenden, 1904)
hirtipes Sars, 1905
magnus (Wolfenden, 1906)
trigoniceps Sars, 1905
Phaenna
spinifera Claus, 1863
Talacalanus
greeni (Farran, 1905)
Xanthocalanus
agilis Giesbrecht, 1892
borealis Sars, 1900
claviger (T. Scott, 1909)
difficilis Grice & Hulsemann, 1965
echinatus Sars, 1907
fallax Sars, 1925
giesbrechti I.C. Thompson, 1903
incertus Sars, 1920
minor Giesbrecht, 1892
mixtus Sars, 1920
muticus Sars, 1905
obtusus Farran, 1905
pinguis Farran, 1905
profundus Sars, 1907
propinquus Sars, 1902
subagilis Wolfenden, 1904

- tenuiremis* T. Scott, 1909
- Family Phyllopodidae**
- Phyllopus*
- aequalis* Sars, 1920
- bidentatus* Brady, 1883
- helgae* Farran, 1908
- impar* Farran, 1908
- muticus* Sars, 1907
- Family Pontellidae**
- Anomalocera*
- patersoni* Templeton, 1837
- Calanopia*
- americana* F. Dahl, 1894
- elliptica* (Dana, 1849)
- media* Gurney, 1927
- Labidocera*
- acuta* (Dana, 1849)
- acutifrons* (Dana, 1849)
- aestiva* Wheeler, 1901
- brunescens* (Czerniavski, 1868)
- detruncata* (Dana, 1849)
- kroyeri* (Brady, 1883)
- madurae* A. Scott, 1909
- nerii* (Krøyer, 1849)
- orsinii* Giesbrecht, 1889
- pavo* Giesbrecht, 1889
- wollastoni* (Lubbock, 1857)
- Pontella*
- atlantica* (Milne Edwards, 1840)
- lobiancoi* (Canu, 1888)
- mediterranea* (Claus, 1863)
- securifer* Brady, 1883
- spinipes* Giesbrecht, 1889
- Pontellina*
- elegans* Claus, 1892
- plumata* (Dana, 1849)
- Pontellopsis*
- brevis* (Giesbrecht, 1889)
- regalis* (Dana, 1849)
- villosa* Brady, 1883
- Family Pseudocyclopiidae**
- Pseudocyclops*
- arguinensis* Andronov, 1986
- crassiremis* Brady, 1872
- mirus* Andronov, 1986
- obtusatus* Brady & Robertson, 1873
- pumilis* Andronov, 1986
- umbraticus* Giesbrecht, 1893
- Family Pseudocyclopiidae**
- Pseudocyclopia*
- caudata* T. Scott, 1894
- crassicornis* T. Scott, 1892
- giesbrechti* Wolfenden, 1902
- insignis* Andronov, 1986
- minor* T. Scott, 1892
- Stygocyclopia*
- balearica* Jaume & Boxshall, 1995
- Thompsonopia*
- mediterranea* Jaume, Fosshagen & Iliffe, 1999
- stephoides* (Thompson, 1895)
- Family Pseudodiaptomidae**
- Calanipedia*
- aquaedulcis* Kritschagin, 1873
- Family Ridgewayiidae**
- Exumella*
- mediterranea* Jaume & Boxshall, 1995
- Ridgewayia*
- minorcaensis* Razouls & Carola, 1996
- Family Ryocalanidae**
- Ryocalanus*
- admirabilis* Andronov, 1992
- Family Scolecitrichidae**
- Amalophora*
- obtusifrons* Sars, 1905
- rotunda* Wolfenden, 1906
- Amalothrix*
- arcuata* (Sars, 1920)
- emarginata* (Farran, 1905)
- falcifer* (Farran, 1926)
- farrani* Rose, 1942
- gracilis* (Sars, 1905)
- paravalida* Brodsky, 1950
- pseudoarcuata* (Park, 1970)
- robusta* (T. Scott, 1894)
- sarsi* Rose, 1942
- Archescolecitrix*
- auropecten* (Giesbrecht, 1892)
- Heteramalla*
- sarsi* Roe, 1975
- Landrumius*
- insignis* (Sars, 1920)
- Lophothrix*
- frontalis* Giesbrecht, 1895
- humilifrons* Sars, 1905
- latipes* (T. Scott, 1894)
- quadrspinosa* Wolfenden, 1911
- Mixtocalanus*
- alter* (Farran, 1929)
- Racovitzanus*
- antarcticus* Giesbrecht, 1902
- levis* Tanaka, 1961
- Scaphocalanus*
- affinis* (Sars, 1905)
- amplius* Park, 1970
- angulifrons* Sars, 1920
- bogorovi* Brodsky, 1955
- brevicornis* (Sars, 1900)
- brevirostris* Park, 1970
- curtus* (Farran, 1926)
- echinatus* (Farran, 1905)
- elongatus* A. Scott, 1909
- insignis* Brodsky, 1950
- invalidus* Hure & Scotto di Carlo, 1968
- longifurca* (Giesbrecht, 1888)
- magnus* (T. Scott, 1894)
- medius* (Sars, 1907)
- pseudobrevirostris* Schulz, 1987
- similis* Hure & Scotto di Carlo, 1968
- subbrevicornis* (Wolfenden, 1911)
- subcortus* Park, 1970
- Scolecithricella*
- abyssalis* (Giesbrecht, 1888)
- canariensis* Roe, 1975
- curticauda* A. Scott, 1909
- dentata* (Giesbrecht, 1892)
- lobata* Sars, 1920
- lobophora* Park, 1970
- marquesa* Vervoort, 1965
- minor* (Brady, 1883)
- obtusifrons* (Sars, 1905)
- orientalis* Mori, 1937
- ovata* (Farran, 1905)
- profunda* (Giesbrecht, 1892)
- propinqua* Sars, 1920
- spinata* Tanaka, 1962
- unispinosa* Grice & Hulsemann, 1965
- vittata* (Giesbrecht, 1892)
- Scolecithrix*
- bradyi* Giesbrecht, 1888
- danae* (Lubbock, 1856)
- fowleri* Farran, 1926
- laminata* Farran, 1926
- longipes* Giesbrecht, 1892
- tenuiserrata* Giesbrecht, 1892
- valens* Farran, 1926
- Scopalatum*
- dubia* (T. Scott, 1894)
- farrani* Roe, 1975

- gibbera* Roe, 1975
Scottocalanus
corystes Owre & Foyo, 1967
helenae (Lubbock, 1856)
persecans (Giesbrecht, 1895)
securifrons (T. Scott, 1894)
thomasi A. Scott, 1909
thori With, 1915
Family Spinocalanidae
Damkaeria
falcifera Fosshagen, 1983
Mimocalanus
brodskyi Razouls, 1974
cultrifer Farran, 1908
inflatus Davis, 1949
major Sars, 1920
nudus Farran, 1908
ovalis (Grice & Hulsemann, 1965)
Monacilla
tenera Sars, 1907
typica Sars, 1905
Spinocalanus
abruptus Grice & Hulsemann, 1965
abyssalis Giesbrecht, 1888
angusticeps Sars, 1920
brevicaudatus Brodsky, 1950
caudatus Sars, 1920
hirtus Sars, 1907
horridus Wolfenden, 1911
longicornis Sars, 1900
magnus Wolfenden, 1904
oligospinosus Park, 1970
polaris Brodsky, 1950
spinosus Farran, 1908
validus Sars, 1920
Teneriforma
meteorae Schulz, 1989
naso (Farran, 1936)
pentatrichodes Schulz, 1989
Family Stephidae
Parastephos
pallidus Sars, 1902
Stephos
balearensis Carola & Razouls, 1996
canariensis Boxshall, Stock, Sanchez, 1990
cryptospinosus Zagami, Campolmi & Costanzo, 2000
fultoni T & A. Scott, 1898
gyrans (Giesbrecht, 1892)
lamellatus Sars, 1902
margalefi Riera, Vives & Gili, 1991
minor T. Scott, 1892
rustadi Stromgren, 1969
scotti Sars, 1902
Family Temoridae
Eurytemora
affinis (Poppe, 1880)
americana Williams, 1906
grimmi (Sars, 1897)
lacustris (Poppe, 1887)
raboti Richard, 1897
velox (Lilljeborg, 1853)
Temora
longicornis Müller, 1792)
stylifera (Dana, 1849)
turbinata (Dana, 1849)
Temoropia
mayumbaensis T. Scott, 1894
minor Deevey, 1972
setosa Schulz, 1986
Family Tharybidae
Neoscolecithrix
farrani Smirnov, 1935
koehleri Canu, 1896
watersae (Grice, 1972)

- Pseudophaenna**
typica Sars, 1902
Rythabis
atlantica Schulz, 1995
Tharybis
angularis Schulz, 1995
crenata Schulz, 1995
groenlandicus (Tupitzky, 1982)
macrophthalma Sars, 1902
minor Schulz, 1981
Undinella
brevipes Farran, 1908
oblonga Sars, 1900
strini Grice, 1971

Harpacticoida

Compiled by Rony Huys

North-west European data on the primarily benthic harpacticoid copepods are derived from Huys, Gee, Moore & Hamond (1996) and an unpublished checklist prepared by these authors, from the monograph by Lang (1948) for Baltic and Arctic records and from several studies by Gerd Schriever for North Atlantic deepwater species. Mediterranean records postdating Lang (1948) have been compiled primarily from Bodin (1964) and Soyer (1971) for the Western Mediterranean and from Noodt (1955) and Por (1964) for the Eastern Mediterranean. Data on harpacticoids from the Black Sea basin were almost exclusively drawn from Apostolov & Marinov's (1988) *Fauna Bulgarica*. A research database maintained at the Natural History Museum was used to identify missing entries and we envisage the checklist to be over 95% complete. The family level classification is based on Huys, Gee, Moore & Hamond (1996) and includes recent additions of two anchialine cave-dwelling families by Huys (1996) and Huys & Iliffe (1998).

Order Harpacticoida

Family Adenopleurellidae

- Miroslavia**
longicaudata Apostolov, 1980
Sarsocletodes
typicus (Sars, 1920)

Family Aegisthidae

- Aegisthus**
aculeatus Giesbrecht, 1891
mucronatus Giesbrecht, 1891
spinulosus Farran, 1905

Family Ambunguipedidae

- Ambunguipes**
rufocincta (Norman in Brady, 1880)

Family Ameiridae

- Ameira**
atlantica subsp. *atlantica* Noodt, 1958
atlantica subsp. *mediterranea* Kunz, 1975
divigans subsp. *divigans* Nicholls, 1939
divigans subsp. *pontica* Marinov, 1973
exigua T. Scott, 1894
faroerensis Schriever, 1982
listensis Mielke, 1973
longipes Boeck, 1865
lusitanica Galhano, 1970
minuta Boeck, 1865
parascotti Chislenko, 1977
parvula subsp. *nana* Willey, 1935
parvula subsp. *parvula* (Claus, 1866)
parvula subsp. *temiseta* Willey, 1929
parvuloides Lang, 1965
pusilla T. Scott, 1903