

Suborder Ctenopoda**Family Sididae**

Penilia
 avirostris Dana, 1849

Suborder Onychopoda**Family Podonidae**

Eavadne
 nordmanni Lovén, 1836
 spinifera P.E. Müller, 1867

Pleopsis
 polyphemoides (Leuckart, 1859)

Podon
 intermedius Lilljeborg, 1853
 leuckarti G.O. Sars, 1862

Pseudoevadne
 tergestina (Claus, 1877)

Ostracoda

Compiled by David J. Horne, Alasdair Bruce and John E. Whittaker

The Ostracoda list attempts to include representatives of all Ostracoda (orders Podocopida, Myodocopida and Platycopida) found living in marine or brackish waters in the study area. We estimate that the list is now approximately 80% complete and will continue to work to update and complete it. We have attempted to achieve an even geographical coverage; however, the focus of our attention has been on shelf and coastal waters, and we are aware of a considerable body of literature on deep-sea benthonic ostracods from which species lists remain to be abstracted. For the time being we have chosen not to add geographical distribution information to the list, but we are currently developing a GIS application which will enable distribution maps to be produced. A limitation of the list is uncertainty as to whether many of the taxa are actually living today in the areas where they have been recorded, since many have been identified only on the basis of shells (without "soft parts") found in Recent sediments and may therefore be fossil or "subfossil"; we hope to be able to indicate, eventually, which taxa can be verified as "living".

The following Web site offers further information on Ostracoda:

<http://www.gre.ac.uk/directory/earthsci/ostracod/Index.htm>

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- ### Subclass Ostracoda
- #### Order Myodocopida
- ##### Family Cylindroleberidae
- Parasterope muelleri* (Skogsberg, 1920)
- Asterope abyssicola* Sars, 1870
mariae (Baird, 1850)
muelleri Skogsberg, 1920
teres (Norman, 1861)
- Cycloleberis lobiancoi* (G.W. Mueller, 1894)
- Parasterope aberrata* (Skogsberg, 1920)
- Polypleberis mackenziei* Kornicker, 1974
- Prionotoleberis gyion* Kornicker, 1974
- Synasterope norvegica* (Sars, 1869)
- ##### Family Cypridinidae
- Azygocypridina imperialis* (Stebbing, 1901)
- Cypridina (Vargula) norvegica* (Baird, 1860)
- Cypridina*
megalops Sars, 1872
- Doloria acorensis* (Granata & Caporiacco, 1949)
sarsi Kornicker, 1987
- Gigantocypris danae* Poulsen, 1962
dracontovalis Cannon, 1940
muelleri Skogsberg, 1920
- Macrocypidina castanea* (Brady, 1897)
- Philomedes (Philomedes) lilljeborgi* (Sars, 1866)
- Philomedes aspera* G.W. Mueller, 1894
- brenda* (Baird, 1850)
globosus (Lilljeborg, 1853)
interpuncta (Baird, 1850)
levis G.W. Mueller, 1894
lilljeborgi (Sars, 1866)
macandrei (Baird, 1850)
- Pseudophilomedes angulata* G.W. Mueller, 1894
foveolata G.W. Mueller, 1894
- Skogsbergia costai* Kornicker, 1974
megalops (Sars, 1872)
squamosa (G.W. Mueller, 1894)
- Vargula mediterranea* (Costa, 1845)
norvegica (Baird, 1860)
- ##### Family Halocyprididae
- Alacia*
alata subsp. *alata* (G.W. Mueller, 1906)
leptostrix (G.W. Mueller, 1906)
valdiviae (G.W. Mueller, 1906)
- Archiconchoecia*
aff. cucullata (Brady, 1902)
bifurcata Deevey, 1978
bimucronata Deevey, 1978
bispicula Deevey, 1978
cucullata (Brady, 1902)
cuneata G.W. Mueller, 1908
fabiformis Deevey, 1978
falcata Deevey, 1978
gastrodes Deevey, 1978
longiseta Deevey, 1978
pilosa Deevey, 1978
simula Deevey, 1982
striata G.W. Mueller, 1894
ventricosa G.W. Mueller, 1906
versicula Deevey, 1978
- Bathyconchoecia*
arctica Angel, 1976
caini Ellis, 1989
darcythompsoni (Scott, 1909)
deeveyae Kornicker, 1970
diacantha Deevey, 1975
foveolata Deevey, 1968
galerita Deevey, 1968
hardingae Deevey, 1975
kornickeri Deevey, 1968
laqueata Deevey, 1968
latrostris Poulsen, 1972
longispinata Ellis, 1987
nodosa Poulsen, 1972
paulula Deevey, 1968
sagittarius Deevey, 1968
septemspinosa Angel, 1970
subrufa Angel, 1970
- Boroecia*
borealis (Sars, 1866)
maxima (Brady & Norman, 1896)
- Conchoecetta*
acuminata Claus, 1890
giesbrechti (G.W. Mueller, 1906)
- Conchoecia*
hyalophyllum Claus, 1890
lophura G.W. Mueller, 1906
macrocheira G.W. Mueller, 1906
magna Claus, 1874
parvidentata G.W. Mueller 906
subarcuata Claus, 1890
- Conchoecilla*
daphnoides subsp. *daphnoides* Claus, 1890
daphnoides subsp. *minor* (G.W. Mueller, 1906)
- Conchoecissa*
ametra (G.W. Mueller, 1906)
imbricata (Brady, 1880)
plinthina (G.W. Mueller, 1906)

- symmetrica* (G.W. Mueller, 1906)
Discoconchoecia
discophora subsp. *discophora* (G.W. Mueller, 1906)
elegans (Sars, 1866)
Discoonchoecia
elegans (Sars, 1866)
Euconchoecia
aculeata (Scott, 1894)
chierchiai G.W. Mueller, 1890
Felia
bicornis (G.W. Mueller, 1906)
cornuta (G.W. Mueller, 1906)
Gaussicia
edentata (G.W. Mueller, 1906)
gaussi (G.W. Mueller, 1908)
incisa (G.W. Mueller, 1906)
subdentata (Gooday, 1976)
Guassicia
gaussi (G.W. Mueller, 1908)
Halocypris
globosa Claus, 1874
Halocyparis
inflata Dana, 1849
pelagica Claus, 1890
Loricoecia
acutimarginata Chavturi, 1977
ctenophora (G.W. Mueller, 1906)
loricata (Claus, 1894)
Macroconchoecia
macroreticulata (Ellis, 1984)
reticulata (G.W. Mueller, 1906)
spinoreticulata (Ellis, 1984)
Metaconchoecia
acuta (Gooday, 1981)
arcuata (Deevey, 1978)
discoveryi (Gooday, 1981)
fowleri (Gooday, 1981)
glandulosa (G.W. Mueller, 1906)
inflata (Gooday, 1981)
kyrtophora (G.W. Mueller, 1906)
macromma (G.W. Mueller, 1906)
nasotuberculata (G.W. Mueller, 1906)
obtusa (Gooday, 1981)
pusilla (G.W. Mueller, 1906)
rotundata (G.W. Mueller, 1906)
skogsbergi (Iles, 1953)
subinflata (Gooday, 1981)
teretivalvata (Iles, 1953)
wolfeni (Gooday, 1981)
Metaonchoecia
fowleri (Gooday, 1981)
Mikroconchoecia
acuticosta (G.W. Mueller, 1906)
curta (Lubbock, 1860)
curta (Lubbock, 1860)
echinulata Claus, 1891
stigmatica (G.W. Mueller, 1906)
Mollacia
eltaninae (Deevey, 1978)
kampta (G.W. Mueller, 1906)
mollis (G.W. Mueller, 1906)
tyloda (G.W. Mueller, 1906)
Obltusoecia
obtusata (Sars, 1866)
Orthoconchoecia
atlantica (Lubbock, 1856)
bispinosa (Claus, 1890)
haddoni (Brady & Norman, 1896)
secernenda (Vavra, 1906)
Paraconchoecia
aequisepta (G.W. Mueller, 1906)
allotherium (G.W. Mueller, 1906)
cophopyga (G.W. Mueller, 1906)
dasyophtalma (G.W. Mueller, 1906)
dentata (G.W. Mueller, 1906)
- echinata* (G.W. Mueller, 1906)
hirsuta (G.W. Mueller, 1906)
inermis Claus, 1890
mamillata (G.W. Mueller, 1906)
mesadenia (Ellis, 1985)
nanomamillata (Deevey & Brooks, 1980)
oblonga Claus, 1890
spinifera Claus, 1890
spinifera Claus, 1891
vitfazi (Rudjakov, 1962)
Paramollacia
dichotoma (G.W. Mueller, 1906)
major (G.W. Mueller, 1906)
plactolycos (G.W. Mueller, 1906)
rhynchena (G.W. Mueller, 1906)
Porroecia (*Spinoezia*)
hystrix (Angel & Ellis, 1981)
hystrix (Angel & Ellis, 1987)
Porroecia
parthenoda (G.W. Mueller, 1906)
orrecta subsp. *adriatica* (Gooday & Angel, 1977)
orrecta subsp. *orrecta* (Claus, 1890)
pseudoparthenoda (Angel, 1972)
spinirostris (Claus, 1874)
Proceroezia
brachyaskos (G.W. Mueller, 1906)
brachyaskos G.W. Mueller, 1906
convexa (Deevey, 1977)
macroprocera (Angel, 1971)
microprocera (Angel, 1971)
procera (G.W. Mueller, 1894)
Pseudoconchoecia
concentrica (G.W. Mueller, 1906)
- Family Philomedidae**
- Angulorostrum*
segonzaci Kornicker, 1981
- Euphilomedes*
asper G.W. Mueller, 1894
interpuncta (Baird, 1850)
sinister Kornicker, 1974
- Streptoleberis*
rectirostris Brady & Norman, 1896
- Family Polycopidae**
- Metapolycope*
compressa (Brady & Robertson, 1869)
- Polycope*
arenicola Hartmann, 1954
areolata Sars, 1923
clathrata Sars, 1923
demulderi Sissingh, 1972
dentata Brady, 1868
dimorpha Hartmann, 1954
dispar G.W. Mueller, 1894
fragilis G.W. Mueller, 1894
frequens G.W. Mueller, 1894
longipes Hartmann, 1954
maculata G.W. Mueller, 1894
orbicularis Sars, 1866
parareticulata Bonaduce, Ciampo & Masoli, 1976
punctata Sars, 1869
pustulata Sars, 1890
reticulata G.W. Mueller, 1894
rostrata (G.W. Mueller, 1894)
striata G.W. Mueller, 1894
sublaevis Sars, 1923
teneriffa Hartmann, 1959
tholiformis Bonaduce, Ciampo & Masoli, 1976
truncatula Bonaduce, Ciampo & Masoli, 1976
tuberosa G.W. Mueller, 1894
vasiensis Sissingh, 1972
- Polycoptis*
quadridentata Bonaduce, Ciampo & Masoli, 1976
serrata G.W. Mueller, 1894
- Rutiderma*
compressa Brady & Norman

- Family Sarsiellidae**
- Eusarsiella*
 - zostericola* (Cushman, 1906)
 - Sarsiella*
 - capsula* Norman, 1869
 - levis* G.W. Mueller, 1894
 - neapolis* Kornicker, 1974
- Order Platycopida**
- Family Cytherellidae**
- Cytherella*
 - abyssorum* Sars, 1866
 - alvearium* Bonaduce, Ciampo & Masoli, 1976
 - circumpunctata* Ciampo, 1976
 - pori* Lerner-Seggev, 1964
 - serrulata* Brady & Norman, 1896
 - vandenboldi* Sissingh, 1972
 - vulgata* Ruggieri, 1962
 - Cytherelloidea*
 - beckmanni* Barbeito-Gonzalez, 1971
 - sordida* (G.W. Mueller, 1894)
- Order Podocopida**
- Superfamily Bairdioidea**
- Family Bairdiidae**
- Neonesidea*
 - corpulenta* (G.W. Mueller, 1894)
 - decipiens* (G.W. Mueller, 1894)
 - formosa* (Brady, 1868)
 - frequens* (G.W. Mueller, 1894)
 - incognita* (Lerner-Seggev, 1964)
 - inflata* (Norman, 1862)
 - longevaginata* (G.W. Mueller, 1894)
 - mediterranea* (G.W. Mueller, 1894)
 - minor* (G.W. Mueller, 1894)
 - obscura* (G.W. Mueller, 1894)
 - roquebrunensis* (Rome, 1942)
 - Paranesidea?*
 - conformis* (Terquem, 1878)
 - Triebelina*
 - reticulata* (G.W. Mueller, 1894)
 - rariplata* (G.W. Mueller, 1894)
- Family Bythocyprididae**
- Bythocyparis*
 - bosquetiana* (Brady, 1866)
 - obtusata* (Sars, 1866)
- Superfamily Cypridoidea**
- Family Candonidae**
- Aglaocypris*
 - complanata* (Brady & Robertson, 1869)
 - rara* (G.W. Mueller, 1894)
 - Paracypris*
 - polita* Sars, 1866
- Family Bythocytheridae**
- Bathynocythere*
 - styx* Malz & Jellinek, 1994
 - Bythoceratina*
 - reticulata* Bonaduce, Ciampo & Masoli, 1976
 - Bythocythere*
 - bradleyi* Athersuch, Horne & Whittaker, 1983
 - bradyi* Sars, 1926
 - constricta* Sars, 1866
 - dromedaria* Sars, 1866
 - insignis* Sars, 1869
 - intermedia* Elofson, 1938
 - minima* Bonaduce, Ciampo & Masoli, 1976
 - robinsoni* Athersuch, Horne & Whittaker, 1983
 - turgida* Sars, 1866
 - zetlandica* Athersuch, Horne & Whittaker, 1983
 - Dipseucythere*
 - armata* (Bonaduce *et al.*, 1980)
 - kraspedon* Malz & Jellinek, 1994
 - mediterranea* (Bonaduce *et al.*, 1980)
- Family Sarsiellidae**
- Jonesia*
 - acuminata* (Sars, 1866)
 - Monoceratina*
 - mediterranea* Sissingh, 1971
 - Pseudocythere*
 - britannica* Horne, 1986
 - caudata* Sars, 1866
 - Rostrocythere*
 - hastata* (Bonaduce *et al.*, 1980)
 - Sclerochilus*
 - abbreviatus* Brady & Robertson, 1869
 - aequus* G.W. Mueller, 1894
 - bradyi* Rudjakov, 1962
 - contortus* (Norman, 1861)
 - gewemuelleri* Dubowsky, 1939
 - gewemuelleri* subsp. *dubowskyi* Marinov, 1962
 - hicksi* Athersuch & Horne, 1987
 - levis* G.W. Mueller, 1894
 - rudjakovi* Athersuch & Horne, 1987
 - schornikovi* Athersuch & Horne, 1987
 - truncatus* (Malcomson, 1886)
 - whatleyi* Athersuch & Horne, 1987
- Family Cuneocytheridae**
- Cuneocythere*
 - semipunctata* (Brady, 1868)
- Family Cushmanicidae**
- Pontocythere*
 - elongata* (Brady, 1868)
 - rubra* (G.W. Mueller, 1894)
 - turbida* (G.W. Mueller, 1894)
- Family Cytherettidae**
- Cytherella*
 - adriatica* Ruggieri, 1952
 - judaea* (Brady, 1868)
 - rubra* G.W. Mueller, 1894
 - subradiosa* (Roemer, 1838)
 - Loculicytheretta*
 - pavonia* (Brady, 1866)
- Family Cytheridae**
- Cobancyclythere*
 - hartmanni* G.W. Mueller, 1894
 - Cythere*
 - lutea* O.F. Mueller, 1785
 - Cythereis*
 - amnicola* (Sars, 1887)
 - polygonata* Rome, 1942
 - Cytherideis*
 - foveolata* Brady, 1870
 - Eucytherura*
 - gibbera* G.W. Mueller, 1894
 - Palmenella*
 - limicola* (Norman, 1865)
 - Paracytheridea*
 - bovettensis* (Seguenza, 1880)
- Family Cytherideidae**
- Cyprideis*
 - torosa* (Jones, 1850)
 - Cytheridea*
 - angustata* (Baird, 1850)
 - muelleri* Muenster, 1938
 - neapolitana* Kollman, 1960
 - Heterocyprideis*
 - fascis* (Brady & Norman, 1889))
 - sorbyana* (Jones, 1856)
 - Paracyprideis*
 - fennica* (Hirschmann, 1909)
 - Sarsicytheridea*
 - bradii* (Norman, 1865)
 - macrolaminata* (Elofson, 1939)
 - punctillata* (Brady, 1865)
- Family Cytheromatidae**
- Cytheroma*
 - karadagiensis* Dubowsky

latianennata Elofson, 1938
variabilis G.W. Mueller, 1894

Family Cytheruridae

Cytheropteron
alatum Sars, 1866
angulatum Brady & Robertson, 1872
arcticum Neale & Howe, 1973
crassipinnatum Brady & Norman, 1889
depressum (Brady & Norman, 1889)
dorsocostatum Whatley & Masson, 1980
dromedaria (Sars)
garganicum Bonaduce, Ciampo & Masoli, 1976
groenlandicum Whatley & Eynon, 1996
hadriaticum Bonaduce, Ciampo & Masoli, 1976
hamatum Sars, 1869
inflatum Brady, Crosskey & Robertson, 1874
inflatum sensu Sars
inornatum Brady & Robertson, 1872
latissimum (Norman, 1865)
latum G.W. Mueller, 1894
monoceros Bonaduce, Ciampo & Masoli, 1976
nodosoalatum Neale & Howe, 1973
nodosum Brady, 1868
paralatissimum Swain, 1963
pseudoinflatum Whatley & Eynon, 1996
punctatum Brady, 1868
pyramide (Brady, 1868)
rarum G.W. Mueller, 1894
rotundatum (G.W. Mueller, 1894)
ruggieri Pucci, 1955
scoresbyi Whatley & Eynon, 1996
subcircinatum Sars, 1866
sulcatum Bonaduce, Ciampo & Masoli, 1976
testudo Sars, 1870
venustum Bonaduce, Ciampo & Masoli, 1976
vespertilio (Reuss, 1850)
zinzulusae Bonaduce, Ciampo & Masoli, 1976

Cytheropteron?
infelix Bonaduce, Ciampo & Masoli, 1976

Cytherura
areolata Reys, 1961
atra Sars, 1866
bidens Klie, 1929
brevifistulosa Klie, 1936
cochlearis Klie, 1929
gibba (O.F. Mueller, 1785)
inconspicua Klie, 1934
muelleri Puri, 1963
nasuta Klie, 1934

Eucytherura
alata G.W. Mueller, 1894
amfibola Barbeito-Gonzalez, 1971
angulata G.W. Mueller, 1894
bulgarica Klie
complexa (Brady, 1866)
delineata Whatley & Eynon, 1996
mistretta Sissingh, 1972

Hemicytherura
cellulosa (Norman, 1865)
clathrata (Sars, 1866)
defiorei Ruggieri, 1953
gracilicosta Ruggieri, 1953
hoskini Horne, 1981
videns (G.W. Mueller, 1894)

Kangarina
abyssicola (G.W. Mueller, 1894)
septentrionalis Neale, 1972

Microcytherura
angulosa (Seguenza, 1880)
fulva (Brady & Robertson, 1874)
inflexa G.W. Mueller, 1894
nigrescens G.W. Mueller, 1894

Pedicythere
mirabilis Sissingh, 1975
phryne Bonaduce, Ciampo & Masoli, 1976

Pedicythere?

tessellata Bonaduce, Ciampo & Masoli, 1976

Pseudocytherura
calcarata (Seguenza, 1880)
Semicytherura
abrita Bonaduce, Ciampo & Masoli, 1976
acuminata (G.W. Mueller, 1894)
acuta (G.W. Mueller, 1912)
acuticostata (Sars, 1866)
acuticostata subsp. *ventricosa* (G.W. Mueller, 1894)
aenariensis Bonaduce, Ciampo & Masoli, 1976
affinis (Sars, 1866)
alifera Ruggieri, 1959
amorpha Bonaduce, Ciampo & Masoli, 1976
angulata (Brady, 1868)
brachyptera (Ruggieri, 1952)
concentrica (Brady, Crosskey & Robertson, 1874)
cornuta (Brady, 1868)
costata (G.W. Mueller, 1894)
cribiformis (G.W. Mueller, 1894)
diaspora Barbeito-Gonzalez, 1971
dispar (G.W. Mueller, 1894)
heinzei (Puri, 1963)
incongruens (G.W. Mueller, 1894)
inversa (Seguenza, 1880)
kaloderma Bonaduce & Pugliese, 1975
mediterranea (G.W. Mueller, 1894)
nigrescens (Baird, 1838)
occulta Bonaduce, Ciampo & Masoli, 1976
paradoxa (G.W. Mueller, 1894)
pontica (Marinov, 1962)
producta (Brady, 1868)
psila Barbeito-Gonzalez, 1971
punctata (G.W. Mueller, 1894)
quadratovolatilis (Hartmann, 1953)
quadridentata (Hartmann, 1953)
rara (G.W. Mueller, 1894)
rarecostata Bonaduce, Ciampo & Masoli, 1976
reticulata (G.W. Mueller, 1894)
robusta Bonaduce, Ciampo & Masoli, 1976
ruggieri (Pucci, 1956)
sella (Sars, 1866)
similis (Sars, 1866)
simplex (Brady & Norman, 1889)
stilifera Bonaduce, Ciampo & Masoli, 1976
striata (Sars, 1866)
sulcata (G.W. Mueller, 1894)
tela Horne & Whittaker, 1980
tergestina Masoli, 1968
trachina Bonaduce, Ciampo & Masoli, 1976
undata (Sars, 1866)
ventricosa (G.W. Mueller, 1894)

Tetracytherura

angulosa (Seguenza, 1880)

Family Eucytheridae

Eucythere
prava Brady & Robertson, 1869
anglica Brady, 1868
argus (Sars, 1866)
curta Ruggieri, 1975
declivis (Norman, 1865)
prava Brady & Robertson, 1869
pubera Bonaduce, Ciampo & Masoli, 1976

Family Hemicytheridae

Aurila
arborescens (Brady, 1865)
convexa (Baird, 1850)
cymbaeformis (Seguenza, 1883)
glyptica Barbeito-Gonzalez, 1971
interpretis Uliczny, 1969
prasina Barbeito-Gonzalez, 1971
punctata (Muenster, 1830)
speyeri (Brady, 1868)
woutersi Horne, 1986

Baffinicythere

- howei* Hazel, 1967
Caudites
calceolatus (Costa, 1853)
Elofsonella
concinna (Jones, 1857)
Finnmarchinella (*Barentsovia*)
barenzovensis (Mandelstam, 1957)
angulata (Sars, 1866)
logani (Brady & Crosskey, 1871)
Finnmarchinella
angulata (Sars, 1866)
finnmarchica (Sars, 1866)
Hemicythere
emarginata (Sars, 1866)
rubida (Brady, 1868)
villosa (Sars, 1866)
Heterocythereis
albomaculata (Baird, 1838)
Muellerina
abyssicola (Sars, 1866)
Normanicythere
leioderma (Norman, 1869)
Tenedocythere
prava (Baird, 1850)
Thaerocythere
crenulata (Sars, 1866)
Urocythereis
britannica Athersuch, 1977
favosa (Roemer, 1838)
flexicauda Bonaduce, Ciampo & Masoli, 1976
margaritifera (G.W. Mueller, 1894)
margaritifera subsp. *alba* Uliczny, 1969
- Family Krithidae**
Krithe
bartonensis subsp. *levantina* Lerner-Seggev, 1964
keyi Breman, 1978
papillosa (Bosquet, 1852)
praetexta (Sars, 1866)
producta Brady, 1880
reniformis (Brady, 1868)
similis (G.W. Mueller, 1894)
Parakrithe
dimorpha Bonaduce, Ciampo & Masoli, 1976
Pseudosammocythere
similis (G.W. Mueller, 1894)
- Family Leptocytheridae**
Callistocythere
adriatica Masoli, 1968
badia (Norman, 1862)
craterigera (Rome, 1942)
crispata (Brady, 1868)
crucifera (Hartmann, 1953)
diffusa (G.W. Mueller, 1894)
discrepans (G.W. Mueller, 1894)
flavidofusca (Ruggieri, 1950)
folliculosa Bonaduce, Ciampo & Masoli, 1976
foveata (Hartmann, 1953)
gilva Bonaduce, Ciampo & Masoli, 1976
intricatoides Ruggieri, 1953
littoralis (G.W. Mueller, 1894)
lobiancoi (G.W. Mueller, 1894)
mediterranea (G.W. Mueller, 1894)
murrayi Whittaker, 1978
pallida (G.W. Mueller, 1894)
praecincta Ciampo, 1976
rastrifera (Ruggieri, 1953)
taeniata (Rome, 1942)
vexata Bonaduce, Ciampo & Masoli, 1976
Cluthia
cluthae (Brady, Crosskey & Robertson, 1874)
keiji Neale, 1975
Leptocythere
bacescoi (Rome, 1942)
baltica Klie, 1929
bituberculata Bonaduce, Ciampo & Masoli, 1976
- castanea* (Sars, 1866)
ciliata Hartmann, 1957
craterigera (Rome, 1942)
crepidula Ruggieri, 1950
crucifera Hartmann, 1953
diffusa (G.W. Mueller, 1894)
sabaeformis (G.W. Mueller, 1894)
lacertosa (Hirschmann, 1912)
lagunae Hartmann, 1958
levis (G.W. Mueller, 1894)
macallana (Brady & Robertson, 1869)
macella Ruggieri, 1975
mediterranea (G.W. Mueller, 1894)
micra (Rome, 1942)
multipunctata (Seguenza, 1942)
pallida (G.W. Mueller, 1894)
pellucida (Baird, 1850)
pellucida? (Baird, 1850)
porcellanea (Brady, 1869)
psammophila Guillaume, 1976
ramosa (Rome, 1942)
rara (G.W. Mueller, 1894)
tenera (Brady, 1868)
- Family Loxoconchidae**
Cytheromorpha
elongata Hartmann, 1953
fuscata (Brady, 1869)
nana Bonaduce, Ciampo & Masoli, 1976
Elofsonia
baltica (Hirschmann, 1909)
pusilla (Brady & Robertson, 1870)
Hirschmannia
viridis (O.F. Mueller, 1785)
Loxocauda
decipiens (G.W. Mueller, 1894)
Loxoconcha
agilis Ruggieri, 1967
alata Brady, 1868
avellana (Brady, 1866)
bairdi G.W. Mueller, 1894
bonaducei Ciampo, 1971
concentrica Bonaduce, Ciampo & Masoli, 1976
dimorpha Hartmann, 1959
elliptica Brady, 1868
exagona Bonaduce, Ciampo & Masoli, 1976
fragilis Sars, 1866
geometrica Bonaduce, Ciampo & Masoli, 1976
gibberosa Terquem, 1878
globosa Schornikov, 1965
helgolandica Klie, 1929
levis G.W. Mueller, 1894
malcomsoni Horne & Robinson, 1985
mediterranea G.W. Mueller, 1894
minima G.W. Mueller, 1894
ovulata (Costa, 1853)
parallela G.W. Mueller, 1894
pontica Klie, 1937
rhomboidea (Fischer, 1855)
rubritincta Ruggieri, 1964
stellifera G.W. Mueller, 1894
subrugosa Ruggieri, 1976
Loxoconchidea
minima Bonaduce, Ciampo & Masoli, 1976
Microloxoconcha
compressa Hartmann, 1953
Nannocythere
pavo (Malcomson, 1886)
Palmococoncha
guttata (Norman, 1865)
laevata (Norman, 1865)
turbida (G.W. Mueller, 1894)
Phlyctocythere
pellucida (G.W. Mueller, 1894)
Pseudoloxoconcha
minima G.W. Mueller, 1894

- Roundstomia*
globulifera (Brady, 1868)
macchesneyi (Brady & Crosskey, 1871)
robertsoni (Brady, 1868)
- Sagmatocythere*
littoralis (G.W. Mueller, 1894)
multifora (Norman, 1865)
napoliana (Puri, 1963)
versicolor (G.W. Mueller, 1894)
- Tuberoloxoconcha*
atlantica Horne, 1989
nana (Marinov, 1962)
tuberosa (Hartmann, 1953)
- Family Microcytheridae**
- Microcythere*
dentata (G.W. Mueller, 1894)
depressa (G.W. Mueller, 1894)
gibba G.W. Mueller, 1894
helgolandica Klie, 1936
hians G.W. Mueller, 1894
inflexa G.W. Mueller, 1894
levis G.W. Mueller, 1894
longiantennata Marinov, 1962
minuta Klie, 1936
nana G.W. Mueller, 1894
navicula (Norman, 1868)
obliqua G.W. Mueller, 1894
parallela G.W. Mueller, 1894
parva Klie, 1936
rara G.W. Mueller, 1894
subterranea Hartmann, 1953
varnensis Marinov, 1962
vitreata Bonaduce, Ciampo & Masoli, 1976
- Family Neocytherideidae**
- Neocytherideis*
complicata (Ruggieri, 1953)
crenulata (Klie, 1929)
fasciata (Brady & Robertson, 1874)
soveolata (Brady, 1870)
subspiralis (Brady, Crosskey & Robertson, 1874)
subulata (Brady, 1868)
- Sahnicythere*
retroflexa (Klie, 1936)
- Family Paracytherideidae**
- Paracytheridea*
cuneiformis (Brady, 1868)
depressa G.W. Mueller, 1894
norvegica Neale, 1972
- Tuberculocythere*
batrachoides Colango & Pasini, 1980
- Family Paradoxostomatidae**
- Acetabulastoma*
hyperboreum(?) (Scott, 1899)
- Cytherois*
arenicola Klie, 1929
fischeri (Sars, 1866)
frequens G.W. Mueller, 1894
incongruens G.W. Mueller, 1894
pusilla Sars, 1928
stephanidesi Klie, 1938
succinea G.W. Mueller, 1894
triangularis Bonaduce, Masoli, Minichelli & Pugliese, 1979
vitreata (Sars, 1866)
- Paracythere*
minima G.W. Mueller, 1894
- Paracytherois*
acuminata G.W. Mueller, 1894
arcuata (Brady, 1868)
flexuosa (Brady, 1867)
mediterranea Bonaduce, Ciampo & Masoli, 1976
oblonga G.W. Mueller, 1894
producta (Brady & Norman, 1889)
rara G.W. Mueller, 1894
- striata* G.W. Mueller, 1894
sulcata G.W. Mueller, 1894
tenera (Brady, Crosskey & Robertson, 1874)
- Paradoxostoma*
abbreviatum Sars, 1866
acuminatum G.W. Mueller, 1894
amygdaloïdes (Brady, 1870)
anglorum Horne & Whittaker, 1985
angustum G.W. Mueller, 1894
arcticum Elofson, 1941
atrum G.W. Mueller, 1894
bradyi Sars, 1928
breve G.W. Mueller, 1894
caecum G.W. Mueller, 1894
chamberlaini Rome, 1939
curtum Hartmann, 1959
cylindricum G.W. Mueller, 1894
ensiforme Brady, 1868
fleetense Horne & Whittaker, 1985
hibernicum Brady, 1868
hodgii Brady, 1868
incongruens G.W. Mueller, 1894
insigne Hartmann, 1959
intermedium G.W. Mueller, 1894
maculatum G.W. Mueller, 1894
mediterraneum G.W. Mueller, 1894
nealei Horne & Whittaker, 1985
normani Brady, 1868
obliquum Sars, 1866
ornata Hartmann, 1953
parallelum G.W. Mueller, 1894
planum G.W. Mueller, 1894
ponticum Klie, 1942
porlockense Horne & Whittaker, 1985
pulchellum Sars, 1866
rarum G.W. Mueller, 1894
robinhoodi Horne & Whittaker, 1985
rostratum(?) Sars
rubrum G.W. Mueller, 1894
sarniense Brady, 1868
simile G.W. Mueller, 1894
striatum G.W. Mueller, 1894
taeniatum G.W. Mueller, 1894
tenuissimum (Norman, 1869)
trieri Horne & Whittaker, 1985
triste G.W. Mueller, 1894
variabile (Baird, 1835)
versicolor G.W. Mueller, 1894
- Redeka*
perpusilla de Vos, 1953
- Family Trachyleberididae**
- Acanthocythereis*
ascolii (Puri, 1963)
dunelmensis (Norman, 1865)
hystrix (Reuss, 1850)
ornata (G.W. Mueller, 1894)
- Basslerites*
berchoni (Brady, 1869)
teres (Brady, 1869)
- Bosquetina*
carinella (Reuss, 1957)
dentata (G.W. Mueller, 1894)
pectinata (Bosquet, 1852)
- Buntonia* (*Rectobuntonia*)
subulata Ruggieri, 1954
- Buntonia*
dertoniensis (Ruggieri, 1954)
giesbrechti (G.W. Mueller, 1894)
sublatissima (Neviani, 1906)
textilis Bonaduce, Ciampo & Masoli, 1976
- Carinocythereis*
carinata (Roemer, 1838)
whitei (Baird, 1850)
- Celtia*
quadridentata (Baird, 1850)

Costa
batei (Brady, 1866)
edwardsii (Roemer, 1838)
hamata (G.W. Mueller, 1894)
runcinata (Baird, 1850)
Echinocythereis
echinata (Sars, 1866)
laticarina (Brady, 1868)
scabra (von Muenster, 1830)
Falsocythere
maccagnoi (Ciampo, 1971)
Henryhowella
sarsi (G.W. Mueller, 1894)
Hiltermannicythere
emaciata (Brady, 1867)
rubra (G.W. Mueller, 1894)
rubra subsp. *pontica* Dubowsky
sphaerulolineata (Jones, 1856)
turbida (G.W. Mueller, 1894)
Occultocythereis
dohrni (Puri, 1963)
Pterygocythereis
ceratoptera (Bosquet, 1852)
jonesii (Baird, 1850)
mucronata (Sars, 1866)
Rectobuntonia
miranda Bonaduce, Ciampo & Masoli, 1976
Robertsonites
tuberculatus (Sars, 1866)
incertae sedis
Cistacythereis
caelatura Uliczny, 1969
Parahemingwayella
tetrapteron (Bonaduce, Ciampo & Masoli, 1976)
Parvocythere
hartmanni Marinov, 1962
Psammocystere
remanei Klie, 1936
Rabilimis
mirabilis (Brady, 1868)
septentrionalis (Brady, 1866)
Typhlocythere
ruggieri Bonaduce, Ciampo & Masoli, 1976
Verrucocystere
bulbuspinata (Uliczny, 1969)

Family Xestoleberididae

Aspidoconcha
humilis (Brady & Norman, 1889)
limnoriae de Vos, 1953
Microxestoleberis
nana G.W. Mueller, 1894
rostrata Klie, 1936
xenomis (Barbieto-Gonzalez, 1971)

Xestoleberis
aurantia (Baird, 1838)
communis G.W. Mueller, 1894
costata Hartmann, 1953
decipiens G.W. Mueller, 1894
delamarei Hartmann, 1953
depressa Sars, 1866
fuscomaculata G.W. Mueller, 1894
gigas Rome, 1942
humilis Klie, 1940
labiata Brady & Robertson, 1874
margaritea (Brady, 1866)
margaritopsis Rome, 1942
nitida (Liljeborg, 1853)
parva G.W. Mueller, 1894
pellucida G.W. Mueller, 1894
perrula Athersuch, 1976
plana G.W. Mueller, 1894
rara G.W. Mueller, 1894
rubens Whittaker, 1978
ventricosa G.W. Mueller, 1894

Superfamily Macrocypridoidea

Family Macrocyprididae

Macrocypris
sarsi (G.W. Mueller, 1912)
Macrocyprina
succinea G.W. Mueller, 1894
Macrocypris
minna (Baird, 1850)
Macromckenziea
ligustica (Bonaduce, Masoli & Pugliese, 1977)

Superfamily Pontocypridoidea

Family Pontocyprididae

Argilloecia (*Robustoargilloecia*)
acuminata (G.W. Mueller, 1894)
Argilloecia
bulbifera (G.W. Mueller, 1894)
caudata (G.W. Mueller, 1894)
conoidea Sars, 1923
cylindrica Sars, 1865
levis (G.W. Mueller, 1894)
micra Bonaduce, Ciampo & Masoli, 1976
minor (G.W. Mueller, 1894)
propinquua Brady, 1904
robusta Bonaduce, Ciampo & Masoli, 1976

Pontocypris
spinosa (G.W. Mueller, 1894)
Pontocypris
acupunctata Brady, 1868
acuta Bonaduce, Ciampo & Masoli, 1976
discrepans (G.W. Mueller, 1894)
frequens (G.W. Mueller, 1894)
hispida (Sars, 1866)
intermedia G.W. Mueller, 1894
levis G.W. Mueller, 1894
mediterranea G.W. Mueller, 1894
monstrosa G.W. Mueller, 1894
mytiloides (Norman, 1862)
obtusa (G.W. Mueller, 1894)
pallida (G.W. Mueller, 1894)
rara (G.W. Mueller, 1894)
subfuscata G.W. Mueller, 1894

Propontocypris
acuminata (G.W. Mueller, 1894)
declivis (G.W. Mueller, 1894)
dispar (G.W. Mueller, 1894)
intermedia (Brady, 1868)
pellucida (G.W. Mueller, 1894)
pirifera (G.W. Mueller, 1894)
serrata (G.W. Mueller, 1894)
setosa (G.W. Mueller, 1894)
subfuscata (G.W. Mueller, 1894)
succinea (G.W. Mueller, 1894)
trigonella (Sars, 1866)

Pentastomida

Compiled by Jacob van der Land

Only a few parasites of sea birds are known.

References

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Class Pentastomida

Order Cephalobaenida

Family Reighardiidae

<i>Reighardia</i>	
<i>sterna</i> (Diesing, 1864)	A M
<i>lomviae</i> Dyck, 1975	A