

<i>bidigitata</i> W. Tattersall, 1911	A	= <i>Mysis kervillei</i>	
<i>rostrata</i> Holt & Tattersall, 1905	A M	= <i>Paramysis kervillei</i>	
Paramysis		<i>ornata</i> (G.O. Sars, 1864)	A
<i>agigensis</i> Bacescu, 1938	M	= <i>Mysis ornata</i>	
<i>arenosa</i> (G.O. Sars, 1877)	A M	= <i>Paramysis ornata</i>	
= <i>Mysis arenosa</i>		<i>parkeri</i> Norman, 1892	A
= <i>Schistomysis arenosa</i>		= <i>Mysis parkeri</i>	
<i>bacescoi</i> Labat, 1953	A	= <i>Paramysis parkeri</i>	
<i>baeri</i> Czerniavsky, 1882	M	= <i>Synmysis parkeri</i>	
<i>bakuensis</i> G.O. Sars, 1895	M	<i>spiritus</i> (Norman, 1860)	A
<i>festae</i> Colosi, 1920	M	= <i>Mysis spiritus</i>	
<i>helleri</i> (G.O. Sars, 1877)	M	= <i>Paramysis spiritus</i>	
= <i>Austromysis helleri</i>		= <i>Synmysis spiritus</i>	
= <i>Mysis helleri</i>		Siriella	
= <i>Schistomysis helleri</i>		<i>adriatica</i> Hoenigman, 1960	M
<i>intermedia</i> (Czerniavsky, 1882)	M	<i>armata</i> (Milne-Edwards, 1837)	A M
= <i>Heteromysis intermedia</i>		= <i>Cynthia flemingii</i>	
<i>kessleri</i> (Grimm, 1875)	M	= <i>Cynthilia frontalis</i>	
= <i>Mysis relicta</i> (Grimm, 1875)		= <i>Mysis frontalis</i>	
<i>kosswigi</i> Bacescu, 1948	M	= <i>Mysis griffithsiae</i>	
<i>kroyeri</i> (Czerniavsky, 1882)	M	= <i>S. intermedia</i>	
= <i>Mesomysis kroyeri</i>		<i>castellabatensis</i> Ariani & Spagnuolo, 1975	M
<i>lacustris</i> (Czerniavsky, 1882)	A M	<i>clausi</i> G.O. Sars, 1877	A M
<i>nouveli</i> Labat, 1953	A	<i>jaltensis</i> Czerniavsky, 1868	A M
<i>pontica</i> (Bacescu, 1938)	M	= <i>S. gracilipes</i>	
<i>portzicensis</i> Nouvel, 1950	A	<i>norvegica</i> G.O. Sars, 1869	A M
<i>proconnesia</i> Colosi, 1922	M	<i>thompsonii</i> (H. Milne Edwards, 1837)	A M
<i>ullskyi</i> (Czerniavsky, 1882)	M	= <i>Cynthia inermis</i>	
Parapseudomma		= <i>Promysis galathea</i>	
<i>calloplura</i> (Holt & Tattersall, 1905)	A M	= <i>S. edwardsii</i>	
= <i>Pseudomma calloplura</i>		<i>wolffi</i> O. Tattersall, 1961	A
Parerythrope		Stilomysis	
<i>bispinosa</i> Nouvel & Lagardère, 1976	A	<i>grandis</i> (Goes, 1863)	A
<i>lobiancoi</i> W. Tattersall, 1909	M	= <i>Mysideis grandis</i>	
<i>obesa</i> (G.O. Sars, 1864)	A M	= <i>Mysis grandis</i>	
= <i>Nematopus obesa</i>		Teraterythrops	
= <i>P. abyssicola</i>		<i>parva</i> (Zimmer, 1914)	A
<i>paucispinosa</i> Nouvel & Lagardère, 1976	A	= <i>Katerythrops parva</i>	
<i>spectabilis</i> G.O. Sars, 1885	A	Thalassomysis	
Praunus		<i>tattersalli</i> Nouvel, 1942	A
<i>flexuosus</i> (Müller, 1776)	A	Family Petalophthalmidae	
= <i>Macromysis brevispinosus</i>		Bacescomysis	
= <i>Mysis flexuosa</i>		<i>abyssalis</i> (Lagardère, 1983)	A
= <i>Mysis spinulosus</i>		= <i>Hansenomysis abyssalis</i>	
<i>inermis</i> (Rathke, 1843)	A	<i>atlantica</i> (Lagardère, 1983)	A
= <i>Mysis cornuta</i>		= <i>Hansenomysis atlantica</i>	
= <i>Mysis inermis</i>		Hansenomysis	
= <i>Mysis truncatula</i>		<i>fyllae</i> (Hansen, 1887)	A
<i>neglectus</i> (G.O. Sars, 1869)	A	= <i>Arctomysis fyllae</i>	
= <i>Macromysis nigra</i>		<i>nouveli</i> Lagardère, 1983	A
= <i>Mysis neglecta</i>		<i>pseudofyllae</i> Lagardère, 1983	A
= <i>Synmysis neglecta</i>		Petalophthalmus	
Pseudomma		<i>armiger</i> Willemoes-Suhm, 1875	A
<i>affine</i> G.O. Sars, 1870	A M		
<i>chattoni</i> Bacescu, 1941	M		
<i>frigidum</i> Hansen, 1908	A		
<i>jasi</i> Meland & Brattegard, 1995	A		
<i>kruppi</i> W. Tattersall, 1909	A M		
<i>nanum</i> Holt & Tattersall, 1906	A		
<i>roseum</i> G.O. Sars, 1870	A		
<i>truncatum</i> S.I. Smith, 1879	A		
Pseudomysis			
<i>abyssi</i> G.O. Sars, 1885	A		
Pyroleptomysis			
<i>peresi</i> (Bacescu, 1966)	M		
= <i>Leptomysis peresi</i>			
<i>rubra</i> (Wittmann, 1985)	M		
Rhopalophthalmus			
<i>flagellipes</i> Illig, 1906	A		
<i>mediterraneus</i> Nouvel, 1960	M		
Schistomysis			
<i>assimilis</i> (G.O. Sars, 1877)	M		
= <i>Mysis assimilis</i>			
= <i>Synmysis assimilis</i>			
<i>kervillei</i> (G.O. Sars, 1885)	A		

Amphipoda

Compiled by Denise Bellan-Santini and Mark J. Costello

The north-Atlantic lists were compiled by Mark J. Costello with assistance from Louise Collier from Costello *et al.* (1989), Brattegard (1997) and Vader *et al.* (1997). The Mediterranean and south Atlantic lists were compiled by Denise Bellan-Santini from Bellan-Santini *et al.* (1998), Marques and Bellan-Santini (1990, 1991), and Lopes *et al.* (1993). Additional species were then found in Dauvin (1999), and for Arctic seas in Palerud and Vader (1991) and Vader (1998).

Suborder, family, author and year were taken from Bellan-Santini *et al.* (1998) for species included in the 'Amphipoda of the Mediterranean' volumes, and from Vinogradov *et al.* (1996) for the Hyperiidea. The classification follows Bellan-Santini *et al.* (1998) and

Vinogradov *et al.* (1996). For other species in the list this information was obtained directly from the 'source'. Where this information was not available, it was obtained from Holmes *et al.* (1997), McCain (1968) and Stebbing (1906).

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References

Bellan-Santini, D, Karaman G.S., Ledoyer, M., Myers, A.A., Ruffo, S. and Vader, W. 1998. The Amphipoda of the Mediterranean, Part 4. *Mémoires de l'Institut Océanographique*, Monaco 13: XXVII- XLIV, 815-959.

Bellan-Santini, D. and Dauvin J.C. 1997. Ampeliscidae (Amphipoda) from Iceland with a description of a new species (contribution to the BIOICE research programme). *Journal of Natural History* 31: 1157-1173.

Brattegard, T. 1997. Order Amphipoda, Suborder Caprellidea (Phylum Crustacea) – caprellidean amphipods or skeleton shrimps. In: Brattegard, T., Holthe, T. (editors), *Distribution of marine, benthic macro-organisms in Norway. A tabulated catalogue*. Directorate for Nature Management, Trondheim, 213-214.

Costello, M.J., Holmes, J.M.C., McGrath, D. and Myers, A.A. 1989. A review and catalogue of the Amphipoda (Crustacea) in Ireland. *Irish Fisheries Investigations*, Series B (Marine), No.33: 1-70.

Dauvin J.C. 1999. Mise à jour de la liste des espèces d'Amphipodes (Crustacés Pécaricides) présents en Manche. *Cahiers de Biologie Marine* 40: 165-183.

Holmes, J.M.C., Costello, M.J. and Connor, D.W. 1997. Crustacea. In: C.M. Howson & B.E. Picton, *The Species Directory of the marine fauna and flora of the British Isles and surrounding seas*. Ulster Museum and The Marine Conservation Society, Belfast and Ross-on-Wye, 153-223.

Lopes, M.F.R., Marques, J.C. and Bellan-Santini, D. 1993. The benthic amphipod fauna of the Azores (Portugal): an up-to-date annotated list of species, and some biogeographic considerations. *Crustaceana* 65: 204-217.

Marques, J.C. and Bellan-Santini, D. 1993. Biodiversity in the ecosystem of the Portuguese continental shelf: distributional ecology and the role of benthic amphipods. *Marine Biology* 115: 555-564.

McCain, J. 1968. *The Caprellidae (Crustacea: Amphipoda) of the Western North Atlantic*. Smithsonian Institution Press, Washington, D.C.

Palerud R. and Vader W. 1991. *Marine Amphipoda Gammaridea in North-East Atlantic and Norwegian Arctic*. *Tromsø* 68: 97 pp.

Stebbing, T.R.R. 1906. *Amphipoda I. Gammaridea*. Verlag von R. Friedlander und Sohn, Berlin.

Vader W. 1998. *Checklist of Amphipoda Gammaroidea in Barents Sea area*. <http://www.imv.uit.no/ommuseet/enheter/zoo/wim/index.html>

Vader, W., Brattegard, T., Buhl Mortensen, L. and Larsen, K. M. 1997. Order Amphipoda, Suborder Gammaridea (Phylum Crustacea) – gammaridean amphipods. In: Brattegard, T., Holthe, T. (editors). *Distribution of marine, benthic macro-organisms in Norway. A tabulated catalogue*. Directorate for Nature Management, Trondheim, 191-212.

Vinogradov, M. E., Volkov, A.F. and Semenova T. N. 1996. *Hyperiid amphipods (Amphipoda, Hyperiidea) of the world oceans*. Science Publishers Inc., Lebanon USA, 632 pp.

Order Amphipoda

Suborder Caprellidea

Family Caprellidae

- Aeginella*
- spinosa* Boeck, 1861
- Aeginina*
- longicornis* (Kroyer, 1843)

- = *Aegina echinata*
- = *Aegina laevia*
- = *Aeginella spinosissima*
- Caprella*
- acanthifera* Leach, 1814
- = *C. hystrix* (Kroyer)
- andreae* Mayer, 1890
- ciliata* Sars, 1883
- danilevskii* Czerniavski, 1868
- dilatata* Kroyer, 1843
- equilibra* Say, 1818
- = *C. aequilibra*
- = *C. esmarckii*
- = *C. laticornis* (Boeck)
- erethizon* Mayer, 1901
- fretensis* Stebbing, 1878
- grandimana* Mayer, 1882
- hirsuta* Mayer, 1890
- lilliput* Krapp-Schickel & Ruffo, 1987
- linearis* Linnaeus, 1767
- = *C. lobata* (Muller, Kroyer)
- liparotensis* Haller, 1879
- = *C. dentata*
- microtuberculata* Sars, 1879
- mitis* Mayer, 1890
- penantis* (Leach, 1814)
- = *C. acutifrons* Latreille, 1816
- rapax* Mayer, 1890
- santosrosasi* Sanchez-Moyano, Jimenez-Martin & Garcia-Gomez, 1995
- septentrionalis* Kroyer, 1838
- = *C. loveni*
- = *C. monocera* (Sars)
- = *C. punctata* (Boeck)
- telarpax* Mayer, 1890
- tuberculata* Bate & Westwood, 1868
- Deutella*
- schieckei* Cavedini, 1982
- Liropus*
- elongatus* Mayer, 1890
- minimus* Mayer, 1890
- Pariambus*
- typicus* (Kroyer, 1844)
- = *Podalirius typicus* (Kroyer)
- Parvipalpus*
- capillaceus* (Chevreux, 1877)
- linea* Mayer, 1890
- major* Carausu, 1941
- norvegicus* (Stephensen, 1931)
- Pedoculina*
- bacescui* Carausu, 1940
- garciagomezi* Sanchez-Moyano, Carballo & Estacio, 1995
- Phitsica*
- marina* Slabber, 1749
- = *Proto pedata* (Leach)
- = *Proto ventricosa* (Muller)
- Proaeginina*
- norvegica* (Stephensen, 1931)
- Pseudolirius*
- kroyerii* (Haller, 1879)
- Pseudoprotella*
- phasma* (Montagu, 1804)
- = *Protella phasma*

Suborder Gammaridea

Family Acanthonotozomatidae

- Acanthonotozoma*
- cristatum* (Ross, 1835)
- inflatum* (Kroyer, 1842)
- magnum* Just, 1978
- monodentatum* Kudzaschov, 1965
- rusanovae* Bryazgin, 1974
- serratum* (Fabricius, 1780)
- sinuatum* Just, 1978

Family Amathillopsidae*Amathillopsis*

- affinis* Miers, 1881
atlantica Chevreux, 1935
spinigera Heller, 1875

Family Ampeliscidae*Ampelisca*

- abyssicola* Stebbing, 1888
aequicornis Bruzelius, 1859
amblyops Sars, 1895
anomala Sars, 1883
anophthalma Bellan-Santini & Kaim-Malka, 1977
antennata Bellan-Santini & Kaim-Malka, 1977
armoricana Bellan-Santini & Dauvin, 1981
brevicornis (Costa, 1853)
 = *A. bellianus*
 = *A. laevigata* (Costa, 1853)
calypsonis Bellan-Santini & Kaim-Malka, 1977
compacta Norman, 1882
dalmatina Karaman, 1975
declivitatis Mills, 1967
diadema (Costa, 1853)
 = *A. assimilis* (Costa, 1853)
eschrichtii Kroyer, 1842
gibba Sars, 1882
heterodactyla Schellenberg, 1925
intermedia Bellan-Santini & Diviacco, 1990
islandica Bellan-Santini & Dauvin, 1997
jaffaensis Bellan-Santini & Kaim-Malka, 1977
latifrons Schellenberg, 1925
ledoyeri Bellan-Santini & Kaim-Malka, 1977
lusitanica Bellan-Santini & Marques, 1987
macrocephala Liljeborg, 1852
 = *A. latipes* Stephensen, 1925
massiliensis Bellan-Santini & Kaim-Malka, 1977
melitae Dauvin & Bellan-Santini, 1985
multispinosa Bellan-Santini & Kaim-Malka, 1977
odontoplax Sars, 1895
parabyblisoides Dauvin & Bellan-Santini, 1996
planierensis Bellan-Santini & Kaim-Malka, 1977
provincialis Bellan-Santini & Kaim-Malka, 1977
pseudosarsi Bellan-Santini & Kaim-Malka, 1977
pseudospinimana Bellan-Santini & Kaim-Malka, 1977
pusilla Sars, 1895
remora Bellan-Santini & Dauvin, 1986
rubella A. Costa, 1864
ruffoi Bellan-Santini & Kaim-Malka, 1977
sarsi Chevreux, 1888
serraticaudata Chevreux, 1888
sorbei Dauvin & Bellan-Santini, 1996
spinifer Reid, 1951
spinimana Chevreux, 1900
spinipes Boeck, 1861
spooneri Dauvin & Bellan-Santini, 1982
tenuicornis Liljeborg, 1855
toulemonti Dauvin & Bellan-Santini, 1982
truncata Bellan-Santini & Kaim-Malka, 1977
typica (Bate, 1856)
uncinata Chevreux, 1887
unidentata Schellenberg, 1936
verga Reid, 1951
vervecei Bellan-Santini & Kaim-Malka, 1977

Byblis

- abyssi* Sars, 1879
affinis Sars, 1879
crassicornis Metzger, 1875
erythrops Sars, 1883
gaimardi (Kroyer, 1846)
guernei Chevreux, 1888
longicornis Sars, 1891
minuticornis Sars, 1879
 = *B. serrata*

Haploops

- abyssorum* Chevreux, 1908
dellavallei Stebbing, 1893

gascogni Dauvin & Bellan-Santini, 1996

- laevis* Hoek, 1882
nirae Kaim-Malka, 1976
proxima Chevreux, 1919
setosa Boeck, 1871
 = *H. robusta* (Sars, 1891)
 = *H. sibirica* Gurjanova, 1929
similis Stephensen, 1925
tenuis Kannevorff, 1966
tubicola Liljeborg, 1855
vallifera Stephensen, 1925

Family Amphilochoidae*Amphilochoides*

- boeckii* Sars, 1892
 = *A. odontonyx* (Sars, 1892)
serratipes (Norman, 1869)

Amphilochoopsis

- hamatus* Stephensen, 1925

Amphilochus

- borealis* Enequist, 1949
brunneus Della Valle, 1893
manudens Bate, 1862
neapolitanus Della Valle, 1893
picadurus Barnard, 1962
planierensis Ledoyer, 1977
spencebatei (Stebbing, 1876)
 = *Prabolium spence-batei*
tenuimanus Boeck, 1871

Gitana

- abyssicola* Sars, 1892
longicarpus Ledoyer, 1977
rostrata Boeck, 1871
sarsi Boeck, 1871

Gitanopsis

- arctica* Sars, 1892
bispinosa (Boeck, 1871)
inermis Sars, 1882
Paramphilochoides
intermedius (Scott, 1896)
odontonyx (Boeck, 1871)
 = *Amphilochoides pusillus* (Boeck, 1871)

Peltocoxa

- brevirostris* (Scott & Scott, 1893)
 = *Cyproidea brevirostris*
damnoniensis (Stebbing, 1885)
gibbosa (Schiecke, 1977)
marioni Catta, 1875
mediterranea Schiecke, 1977

Stegoplax

- longirostris* Sars, 1882

Family Ampithoidae*Amphitholina*

- cuniculus* (Stebbing, 1874)

Ampithoe

- fastidiosus* Mateus & Mateus, 1991
ferox (Chevreux, 1902)
gammaroides (Bate, 1856)
 = *Pleonexes gammaroides*
helleri Karaman, 1975
 = *A. neglecta* Lincoln, 1976
pomboi (Mateus & Alfonso, 1974)
ramondi Audouin, 1826
 = *A. vaillanti* Lucas
riedli Krapp-Schickel, 1968
rubricata (Montagu, 1808)
 = *A. littorina* Bate & Westwood
 = *Gammarus punctatus* Johnson
spuria Krapp-Schickel, 1978
valida Smith, 1873

Cymadusa

- crassicornis* (Costa, 1857)
filosa Savigny, 1816

Sunamphitoe

- pelagica* (Milne-Edwards, 1830)

Family Anisogammaridae

Barrowgammarus
macginitiei Shoemaker, 1955

Family Aoridae

Aora

atlantidea Reid, 1951
gracilis (Bate, 1857)
spiniornis Afonso, 1976

Arctolembos

arcticus (Hansen, 1887)

Autonoe

angularis (Ledoyer, 1970)
borealis Myers, 1976
denticarpus (Myers & McGrath, 1978)
karamani Myers, 1976
longidigitans (Bonnier, 1896)
longipes (Liljeborg, 1852)
= *Lembos longipes* (Liljeborg, 1852)
megacheir Sars, 1879
rubromaculatus (Ledoyer, 1973)
spiniventris (Della Valle, 1893)
viduarum (Myers, 1974)

Bemlos

leptocheirus (Walker, 1909)

Lembos

denticarpus Myers & McGrath, 1978
hirsutipes Stebbing, 1895
websteri Bate, 1857
= *Autonoe websteri* Sars, 1894

Leptocheirus

bispinosus Norman, 1908
guttatus (Grube, 1864)
hirsutimanus (Bate, 1862)
longimanus Ledoyer, 1973
mariae Karaman, 1973
pectinatus (Norman, 1869)
pilosus Zaddach, 1844
tricristatus (Chevreux, 1887)

Microdeutopus

algicola Della Valle, 1893
anomalus (Rathke, 1843)
= *Gammarus anomalus* Rathke, 1843
armatus Chevreux, 1887
bifidus Myers, 1977
chelifer (Bate, 1862)
damnoniensis (Bate, 1856)
gryllotalpa Costa, 1853
obtusatus Myers, 1973
similis Myers, 1977
sporadhi Myers, 1969
stationis Della Valle, 1893
versiculatus (Bate, 1856)
= *Coremapus versiculatus*

Tethylembos

viguieri (Chevreux, 1911)

Uncinotarsus

pellucidus L'Hardy & Truchot, 1964

Unciola

crassipes Hansen, 1887
crenatipalma (Bate, 1862)
incerta Bonnier, 1896
laticornis Hansen, 1887
leucopis (Kroyer, 1845)
petalocera (Sars, 1876)
planipes Norman, 1867
temipis Chevreux, 1919-20

Unciolella

lunata Chevreux, 1911

Family Argissidae

Argissa

hamatipes (Norman, 1869)
= *A. typica* (Boeck, 1871)
stebbingi Bonnier, 1896

Family Astyridae

Astyra

abyssi Boeck, 1871

Family Biancolinidae

Biancolina

algicola Della Valle, 1893

Family Bogidiellidae

Aurobogidiella

italica (Karaman, 1979)

Bogidiella

chappuisi Ruffo, 1952
dalmatina Karaman, 1953
helenae Mateus & Maciel, 1967
Marinobogidiella
tyrrhenica Schiecke, 1979

Family Carangoliopsidae

Carangoliopsis

spinulosa Ledoyer, 1970

Family Cheluridae

Chelura

terebrans Philippi, 1839

Family Colomastigidae

Colomastix

pusilla Grube, 1861

= *Exungia stilipes*

Family Corophiidae

Arctolembos

arcticus (Hansen, 1887)
= *Lembos arcticus* (Hansen, 1887)

Bathyphtis

tridentata Stephensen, 1944

Chevreuxius

grandimanus Bonnier, 1896

Corophium

acherusicum Costa, 1851
aculeatum Chevreux, 1908
acutum Chevreux, 1908
affine Bruzelius, 1859
annulatum Chevreux, 1908
arenarium Crawford, 1937
bonnellii (Milne-Edwards, 1830)
crassicorne Bruzelius, 1859
curvispinum Sars, 1895
insidiosum Crawford, 1937
lacustre Vanhoffen, 1911
minimum Schiecke, 1979
multisetosum Stock, 1952
orientale Schellenberg, 1928
rotundirostre Stephensen, 1915
runcicorne Della Valle, 1893
sextonae Crawford, 1937
volutator (Pallas, 1766)
= *C. grossipes* (Templeton, 1836)
= *C. longicorne* Latreille

Hansenella

longicornis Chevreux, 1909

Neohela

monstrosa (Boeck, 1861)

Siphonocetes

dellavallei Stebbing, 1899
kroyeranus Bate, 1856
= *S. colletti* Boeck, 1862
neapolitanus Schiecke, 1979
pallidus Sars, 1882
sabatieri de Rouville, 1894
striatus Myers & McGrath, 1979

Family Cressidae

Cressa

abyssicola Sars, 1879
= *Danaia abyssicola* Sar, 1885
carinata Stephensen, 1931
cristata Myers, 1969
dubia (Bate, 1857)
mediterranea Ruffo, 1979

- minuta* Boeck, 1871
quinquedentata Stephensen, 1931
Cressina
monocuspis Stephensen, 1931
- Family Dexaminidae**
Atylus
carinatus (Fabricius, 1793)
falcatus Metzger, 1871
= *Neotropis falcatus*
= *Nototropis falcatus*
= *Paratylus unciatus* (Sars)
guttatus (Costa, 1851)
massiliensis Bellan-Santini, 1975
nordlandicus Boeck, 1871
smittii Goës, 1866
swammerdami (Milne-Edwards, 1830)
vedlomensis (Bate & Westwood, 1862)
- Dexamine**
spiniventris (Costa, 1853)
spinosa (Montagu, 1813)
thea Boeck, 1861
- Guernea**
coalita (Norman, 1868)
- Tritaeta**
gibbosa (Bate, 1862)
- Family Epimeriidae**
Epimeria
cornigera (Fabricius, 1779)
= *Acanthonotus owenii* Bate & Westwood, 1863
= *Acanthonotus testudo* Bate, 1962
loricata Sars, 1879
parasitica (Sars, 1858)
tuberculata Sars, 1893
- Paramphithoe**
hystrix (Ross, 1835)
= *Acanthozone cuspidata* (Ross, 1835)
polyacantha (Murdoch, 1885)
- Family Eusiridae**
Amphithopsis
depressa Schiecke, 1976
longicaudata Boeck, 1861
- Apherusa**
alacris Krapp-Schickel, 1969
bispinosa (Bate, 1857)
= *Dexamine bispinosa*
chierighinii Giordani-Soika, 1950
cirrus (Bate, 1862)
= *A. borealis* Sars, 1893
= *Pherusa bicuspis*
clevei Sars, 1904
corbeli Lagardere, 1968
glacialis (Hansen, 1887)
henneguyi Chevreux & Fage, 1925
jurinei (Milne-Edwards, 1830)
mediterranea Chevreux, 1911
megalops (Buchholz, 1874)
ovalipes Norman & Scott, 1906
ruffoi Krapp-Schickel, 1969
sarsii Shoemaker, 1930
= *A. megalops* (Sars, 1882)
tridentata (Bruzeliuss, 1859)
vexatrix Krapp-Schickel, 1979
- Bouvierella**
carcinophila Chevreux, 1900
- Calliopius**
laeviusculus (Kroyer, 1838)
= *C. rathkei*
- Cleippides**
bicuspis Stephensen, 1931
quadricuspis Heller, 1875
tricuspis (Kroyer, 1846)
- Cleonardo**
appendiculatus (Sars, 1879)
microdactylus Stephensen, 1912
- spiniornis* Chevreux, 1908
- Dautzenbergia**
dentata (Chevreux, 1920)
grandimana (Chevreux, 1900)
megacheir (Walker, 1897)
- Eusirella**
elegans Chevreux, 1908
- Eusirogenes**
propinquus Scott, 1909
- Eusiroides**
dellavallei Chevreux, 1899
sarsi Chevreux, 1900
- Eusirus**
abyssi Stephensen, 1944
biscayensis Bonnier, 1896
cuspidatus Kroyer, 1845
holmi Hansen, 1887
leptocarpus Sars, 1893
longipes Boeck, 1861
minutus Sars, 1893
propinquus Sars, 1893
tjalftensis Stephensen, 1912
- Halirages**
elegans Norman, 1882
= *H. quadridentatus*
fulvocincta (Sars, 1858)
mixta Stephensen, 1931
nilssoni Ohlin, 1895
quadridentata Sars, 1876
- Haliragoides**
abyssi Gurjanova, 1951
inermis (Sars, 1882)
- Laothoes**
polylovi Gurjanova, 1945
meinerti Boeck, 1871
= *Laothoe meinerti* (Boeck, 1871)
- Leptamphopus**
massiliensis Ledoyer, 1977
sarsi Vanhoffen, 1897
= *L. longimanus* (Boeck, 1871)
- Oradarea**
longimana Walker, 1903
- Pontogeneia**
inermis (Kroyer, 1838)
- Rhachotropis**
aculeata (Lepechin, 1780)
arii Thurston, 1980
caeca Ledoyer, 1977
distincta (Holmes, 1908)
jaeroensis (Stephensen, 1944)
gislii Thurston, 1980
glabra Ledoyer, 1977
grimaldii (Chevreux, 1888)
helleri (Boeck, 1871)
inermis Ledoyer, 1977
inflata (Sars, 1882)
= *R. tumida* Sars, 1893 & 95
integracauda Carausu, 1948
kergueleni Stebbing, 1888
leucophthalma Sars, 1893
lomonosovi Gurjanova, 1934
macropus Sars, 1893
oculata (Hansen, 1887)
proxima Chevreux, 1911
rostrata Bonnier, 1896
thordisae Thurston, 1980
thorkelli Thurston, 1980
- Rozinante**
fragilis (Goes, 1866)
- Stenopleura**
atlantica Stebbing, 1888
- Family Gammaracanthidae**
Gammaracanthus
loricatus (Sabine, 1821 & 24)
- Family Gammarellidae**

Gammarellus

- angulosus* (Rathke, 1843)
- = *Amathilla angulosa* (Sars)
- = *Amathilla sabini* (Leach)
- = *G. carinatus* (Rathke, 1837)
- homari* (Fabricius, 1779)

Family Gammaridae

Echinogammarus

- berillioni* (Catta, 1878)
- dahli* (Stock, 1968)
- foxi* (Schellenberg, 1928)
- olivii* (Milne-Edwards, 1830)
- = *Gammarus olivii*
- pirloti* (Sexton & Spooner, 1940)
- = *Chaetogammarus pirloti*
- = *Gammarus pirloti*
- planicrurus* (Reid, 1940)
- = *Pectenogammarus planicrurus* Reid, 1940
- pungens* (Milne-Edwards, 1840)
- stocki* Karaman, 1969
- stoerensis* (Reid, 1938)
- = *Chaetogammarus stoerensis*
- = *Gammarus stoerensis*
- veneris* (Heller, 1865)

Gammarus

- aequicauda* (Martyinov, 1931)
- chevreuxi* Sexton, 1913
- crinicornis* Stock, 1966
- duebeni* Liljeborg, 1852
- = *G. campylops*
- = *G. fluviatilis*
- = *G. wilkitzkii* Birula, 1897
- finmarchicus* Dahl, 1938
- = *Marinogammarus finmarchicus* (Dahl, 1938)
- inaequicauda* Stock, 1966
- insensibilis* Stock, 1966
- locusta* (Linnaeus, 1758)
- = *G. campylops* Leach
- marinus* Leach, 1815
- = *Echinogammarus marinus* (Leach, 1815)
- = *G. olivii* Milne-Edwards, 1830
- = *Marinogammarus marinus* (Leach, 1815)
- obtusatus* Dahl, 1938
- = *Eulimnogammarus obtusatus* (Dahl, 1938)
- = *Marinogammarus obtusatus* (Dahl, 1938)
- oceanicus* Segerstråle, 1947
- pirloti* (Sexton et Spooner, 1940)
- salinus* Spooner, 1947
- setosus* Dementieva, 1931
- subtypicus* Stock, 1966
- tigrinus* Sexton, 1939
- wilkitzkii* Birula, 1897
- zaddachi* Sexton, 1912

Longigammarus

- bruni* Karaman, 1969

Lunulogammarus

- turcicus* Krapp-Schickel, Ruffo & Schiecke, 1944

Neogammarus

- adriaticus* Karaman, 1973
- festai* Ruffo, 1937
- nudus* Stock, 1971

Rhipidogammarus

- karamani* Stock, 1971
- rhipidiophorus* (Catta, 1878)

Weyprechtia

- heuglini* (Buchholz, 1874)
- pinguis* (Kroyer, 1838)

Family Haustoriidae

Haustorius

- algeriensis* Mulot, 1968
- arenarius* (Slabber, 1767)

Family Hyalidae

Hyale

- camptonyx* (Heller, 1866)

- crassipes* (Heller, 1866)
- grimaldii* Chevreux, 1891
- perieri* (Lucas, 1849)
- pontica* Rathke, 1837
- = *H. lubbonkiana* Bate, 1875
- prevosti* (Milne-Edwards, 1830)
- = *H. nilssoni*
- schmidti* (Heller, 1866)
- spindactyla* Chevreux, 1925
- stebbingi* Chevreux, 1888
- = *H. nilssoni*

Micropythia

- carinata* (Bate, 1862)
- Parhyale*
- aquilina* (Costa, 1857)
 - eburnea* Krapp-Schickel, 1974
 - plumicornis* (Heller, 1866)

Parhyalella

- richardi* (Chevreux, 1902)

Family Hyperopsidae

Hyperopsis

- voringi* Sars, 1885
- = *H. nilssoni*

Parargissa

- nasuta* Chevreux, 1908

Family Iphimediidae

Coboldus

- nitior* Krapp-Schickel, 1974

Iphimedia

- brachygnatha* Ruffo & Schiecke, 1979
- carinata* Heller, 1866
- eblanae* Heller, 1867
- = *I. carinata* Heller, 1866
- = *Panoploea eblanae*
- gibbula* Ruffo & Schiecke, 1979
- jugoslavica* Karaman, 1975
- minuta* G.O. Sars, 1882
- = *Panoploea minuta* Stebbing, 1906, Chev. & Fage, 1925
- nexa* Myers & McGrath, 1987
- obesa* Rathke, 1843
- perplexa* Myers & Costello, 1987
- quasimodus* Ruffo & Schiecke, 1979
- serratipes* Ruffo & Schiecke, 1979
- spatula* Myers & McGrath, 1987
- vicina* Ruffo & Schiecke, 1979

Family Isaeidae

Cheirophotis

- mediterraneus* Myers, 1985

Gammaropsis

- abyssalis* Stephensen, 1944
- crenulata* Krapp-Schickel & Myers, 1979
- dentata* Chevreux, 1900
- emancipata* Krapp-Schickel & Myers, 1979
- lobata* (Chevreux, 1920)
- maculata* (Johnston, 1828)
- = *Eurystheus erythrophthalmus* (Liljeborg)
- = *G. erythrophthalma* Liljeborg, 1855
- melanops* Sars, 1879
- nitida* (Stimpson, 1853)
- = *Podoceroopsis excavata* Sars, 1894
- = *Podoceroopsis nitida*
- ostroumowi* Sowinski, 1898
- palmata* (Stebbing & Robertson, 1891)
- = *Eurystheus palmatus*
- = *G. nana* Sars, 1894
- pseudostroumowi* Ledoyer, 1977
- sophiae* (Boeck, 1861)
- = *Gammarellus sophiae*
- = *Noenia undata* Bate & Westwood, 1863
- = *Podoceroopsis sophiae* Boeck
- togoensis* (Schellenberg, 1925)
- ulrici* Krapp-Schickel & Myers, 1979

Isaea

- elmhirsti* Patience, 1909

- montagui* Milne-Edwards, 1830
Megamphopus
brevidactylus Myers, 1976
cornutus Norman, 1869
longicornis Chevreux, 1911
Microprotopus
longimanus Chevreux, 1887
maculatus Norman, 1867
Photis
lamellifera Schellenberg, 1928
longicaudata (Bate & Westwood, 1862)
longipes (Della Valle, 1893)
pollex Walker, 1895
reinhardi Kroyer, 1842
= *P. pollex* Walker, 1895
tenuicornis Sars, 1882
- Family Ischyroceridae**
Bonnierella
abyssi (Chevreux, 1900)
abyssorum (Bonnier, 1896)
Cerapus
crassicornis (Bate, 1856)
Erichthonius
argenteus Krapp-Schickel, 1993
brasiliensis (Dana, 1855)
difformis Milne-Edwards, 1830
= *E. hunteri*
fasciatus (Stimpson, 1853)
megalops (Sars, 1879)
punctatus (Bate, 1857)
= *Cerapus abditus* Tempeleton
= *E. abditus* Bate
= *E. brasiliensis* (Dana, 1852)
rubricornis (Stimpson, 1853)
= *E. hunteri*
stephenseni Myers & McGrath, 1984
Goesia
depressa (Goes, 1866)
= *Protomedeia depressa*.
Ischyrocerus
anguipes Kroyer, 1838
= *I. minutus* Liljeborg
brevicornis (Sars, 1879)
commensalis Chevreux, 1900
enigmaticus Gurjanova, 1934
hanseni Stephensen, 1944
inexpectatus Ruffo, 1959
latipes Kroyer, 1842
= *I. assimilis*
megacheir (Boeck, 1871)
= *I. spitzbergensis*
megalops Sars, 1894
nanoides (Hansen, 1888)
stephenseni Gurjanova, 1951
tenuicornis (Sars, 1885)
tuberculatus (Hoek, 1882)
Jassa
falcata (Montagu, 1808)
= *Cerapus falcata* Montagu
= *J. dentex* Czerniavski
= *J. pulchella*
= *Podocerus falcata*
herdmani (Walker, 1893)
marmorata (Holmes, 1903)
ocia (Bate, 1862)
pusilla (Sars, 1894)
= *J. dentex*
slatteryi Conlan, 1990
Microjassa
cumbrensis (Stebbing & Robertson, 1891)
= *Podoceropopsis cumbrensis*
Parajassa
pelagica (Leach, 1814)
= *Janassa capillata* Sars, 1894
Protomedeia
fasciata Kroyer, 1842
grandimana Brüggem, 1905
gurjanovae Bulycheva, 1951
- Family Lafystiidae**
Lafystius
sturionis Kroyer, 1842
= *L. sturionensis*
= *Laphystius sturionis* Kroyer, 1842
- Family Laphystiopsidae**
Laphystiopsis
planifrons Sars, 1893
- Family Lepechinellidae**
Lepechinella
arctica Schellenberg, 1926
chrysotheras Stebbing, 1908
grimi Thurston, 1980
helgii Thurston, 1980
manco Barnard, 1973
skarphedini Thurston, 1980
Lepechinelloides
karii Thurston, 1980
- Family Leucothoidae**
Leucothoe
euryonyx Walker, 1901
incisa Robertson, 1892
liljeborgi Boeck, 1861
= *L. imparicornis*
oboa Karaman, 1971
occulta Krapp-Schickel, 1975
pachycera Della Valle, 1893
procera Bate, 1857
richiardii Lessona, 1865
rostrata Chevreux, 1908
serraticarpa Della Valle, 1893
spinicarpa (Abildgaard, 1789)
= *L. articulata*
spinulosa Chevreux, 1919-20
uschakovi Gurjanova, 1951
venetiarum Giordani-Soika, 1950
- Family Liljeborgiidae**
Idunella
aequicornis (Sars, 1876)
excavata (Schecke, 1973)
longirostris (Chevreux, 1920)
nana (Schecke, 1973)
pirata Krapp-Schickel, 1975
Liljeborgia
dellavallei Stebbing, 1906
fissicornis (Sars, 1858)
inermis Chevreux, 1919-20
kinahani (Bate, 1862)
macronyx (Sars, 1894)
pallida (Bate, 1857)
= *L. brevicornis* (Bruzelius)
psaltrica Krapp-Schickel, 1975
Listriella
dentipalma Dauvin & Gentil, 1983
mollis Myers & McGrath, 1983
picta Norman, 1889
spinifera Dauvin & Gentil, 1983
Sextonia
longirostris Chevreux, 1920
- Family Lysianassidae**
? *Gronella*
lobata (Chevreux, 1907)
Abyssorhomene
abyssorum (Stebbing, 1888)
chevreuxi (Stebbing, 1906)
Acidostoma
laticorne Sars, 1879
nodiferum Stephensen, 1923
= *A. sarsi*
obesum (Bate & Westwood, 1861)

- = *A. neglectum* (Bate & Westwood, 1861)
- Amaryllis*
haswelli Stebbing, 1888
 = *Bathymaryllis haswelli* (Stebbing, 1888)
pulchella Bonnier, 1896
- Ambasia*
atlantica (Milne-Edwards, 1830)
 = *A. danielsseni* (Milne-Edwards, 1830)
- Ambasiella*
murmanica (Brüggen, 1905)
 = *Ambasia murmanica* (Bruggen, 1905)
- Anonyx*
affinis Ohlin, 1895
bispinosus Steele, 1967
compactus Gurjanova, 1962
debruyni Hoek, 1882
laticoxae Gurjanova, 1962
lilljeborgii Boeck, 1870
nugax (Phipps, 1774)
ochoticus Gurjanova, 1962
sarsi Steele & Brunel, 1968
stappersi Steele, 1989
- Aristias*
commensalis Bonnier, 1896
falcatus Stephensen, 1923
megalops Sars, 1895
microps Sars, 1895
neglectus Hansen, 1887
 = *A. audouinianus*
topsentii Chevreux, 1900
tumidus (Kroyer, 1846)
- Aroui*
setosus Chevreux, 1911
- Boeckosinus*
abyssi (Oldwig, 1959)
 = *Onisimus abyssi*
affinis (Hansen, 1887)
 = *Onisimus affinis*
brevicaudatus (Hansen, 1887)
 = *Onisimus brevicaudatus*
caricus (Hansen, 1887)
 = *Onisimus caricus*
crassini (Gorbunov, 1946)
derjugini Gurjanova, 1929
 = *Onisimus derjugini*
dubius Schellenberg, 1935
 = *Onisimus dubius*
edwardsi (Kroyer, 1846)
 = *Onisimus edwardsi*
krassini Gorbunov, 1946
 = *B. crassini*
leucopis Sars, 1879
 = *Onisimus leucopis*
normani (Sars, 1895)
 = *Onisimus normani*
plautus Kroyer, 1845
 = *Onisimus plautus*
sextonae Chevreux, 1925
 = *Onisimus sextonae*
simus Gurjanova, 1962
 = *Onisimus simus*
- Caeconyx*
caeculus Sars, 1891
 = *Tmetonyx caeculus* Sars, 1891
- Centromedon*
calcaratus Sars, 1879
productus (Goes, 1866)
pumilus (Lilljeborg, 1865)
typhlops (Sars, 1879)
- Coximedon*
latimanus Sars, 1966
- Crybelocephalus*
megalurus Tattersall, 1906
- Cyclocaris*
guilelmi Chevreux, 1899
- Cyphocaris*
anonyx Boeck, 1871
bouvieri Chevreux, 1916
polaris Gurjanova, 1951
richardi Chevreux, 1905
- Danaella*
mimonectes Stephensen, 1925
- Ensayara*
carpinei Bellan-Santini, 1974
- Euonyx*
biscayensis Chevreux, 1908
chelatus Norman, 1867
talismani Chevreux, 1919
- Eurythenes*
gryllus Lichtenstein, 1822
obesus (Chevreux, 1905)
- Gronella*
groenlandica (Hansen, 1888)
 = *Orchomenella groenlandica*
- Hippomedon*
ambiguus Ruffo, 1946
bidentatus Chevreux, 1903
denticulatus (Bate, 1857)
 = *Annoyx denticulatus* Bate
 = *H. holbolli* Kroyer, 1846
frigidus Stephensen, 1923
gorbunovi Gurjanova, 1929
holbolli (Kroyer, 1846)
longimanus Stebbing, 1888
massiliensis Bellan-Santini, 1965
nasutus Stephensen, 1923
oculatus Chevreux & Fage, 1925
propinquus Sars, 1890
 = *H. squamosus*
propinquus subsp. *petschoricus* Bryazgin, 1974
reticulatus Stephensen, 1923
robustus Sars, 1895
rylovi Gurjanova, 1933
serratipes Stephensen, 1923
striolatus Stephensen, 1923
- Hirondella*
trioculata Chevreux, 1889
- Hirondellea*
abyssalis (Stephensen, 1923)
- Ichnopus*
spinicornis Boeck, 1861
taurus Costa, 1853
- Katius*
obesus Chevreux, 1905
- Kerguelenia*
borealis Sars, 1891
reducta Ledoyer, 1977
- Koroga*
megalops Holmes, 1908
- Lepidepcrella*
cymba Goes, 1866
- Lepidepcreum*
clypeatum Chevreux, 1888
crypticum Ruffo & Schiecke, 1977
longicornis (Bate & Westwood, 1862)
 = *L. carinatum* Bate & Westwood, 1868
 = *L. longicorne*
serratum Stephensen, 1925
subclypeatum Ruffo & Schiecke, 1977
typhlops Bonnier, 1896
umbo (Goes, 1866)
- Lysianassa*
caesarea Ruffo, 1987
 = *L. longicornis* Lucas
 = *L. spinicornis* Costa
 = *Lysianax certinus* Walker
ceratina (Walker, 1889)
costae (Milne-Edwards, 1830)
 = *L. plumosa* Boeck, 1871
insperata (Lincoln, 1979)

- longicornis* (Lucas, 1849)
pilicornis (Heller, 1866)
plumosa Boeck, 1871
 = *L. septentrionalis* Della Valle
- Lysianella*
- dellavallei* Stebbing, 1906
petalocera Sars, 1882
- Martensia*
- martensi* (Goes, 1866)
- Menigrates*
- maslovi* Bryazgin, 1974
obtusifrons (Boeck, 1861)
- Menigratopsis*
- svenillssoni* Dahl, 1945
- Metacyphocaris*
- helgae* Tattersall, 1906
- Metambasia*
- faeroensis* Stephensen, 1923
- Nannonyx*
- goesi* (Boeck, 1871)
propinquus Chevreux, 1911
spinimanus Walker, 1895
- Normanion*
- abyssi* Chevreux, 1903
amblyops Sars, 1895
chevreuxi Diviaco & Vader, 1988
quadrimanus (Bate et Westwood, 1868)
ruffoi Diviaco & Vader, 1988
sarsi Stebbing, 1906
 = *N. quadrimanus* (Bate & Westwood, 1868)
- Onesimoides*
- mediterraneus* Bellan-Santini, 1974
- Onisimus*
- birulai* (Gurjanova, 1929)
glacialis (Sars, 1900)
litoralis (Kroyer, 1845)
 = *Alibrotus litoralis* (Kroyer, 1845)
nanseni (Sars, 1900)
turgidus (Sars, 1879)
- Opisa*
- eschrictii* (Kroyer, 1842)
- Orchomene*
- abyssorum* (Stebbing, 1865)
amblyops Sars, 1890
commensalis Chevreux et Fage, 1925
crenata Chevreux, 1925
crispatus (Goes, 1866)
faeroensis Stephensen, 1923
gerulicorbis Shulenberger & Barnard, 1976
 = *Orchomenella gerulicorbis*
glabrus (Lagardere, 1968)
 = *Orchomenella glabrus*
grimaldii Chevreux, 1890
humilis (Costa, 1853)
 = *O. batei* Costa, 1853
laevipes Stephensen, 1923
lepidulus Gurjanova, 1962
 = *Orchomenella lepidulus*
lobata (Chevreux, 1907)
macroseratus Shoemaker, 1930
massiliensis Ledoyer, 1977
minutus (Kroyer, 1846)
nanus (Kroyer, 1846)
 = *Orchomenella nanus*
oxystomus Stephensen, 1923
pectinatus Sars, 1882
pinguis (Boeck, 1861)
serratus (Boeck, 1861)
sibirjakovi Gurjanova, 1951
 = *Orchomenella sibirjakovi*
similis (Chevreux, 1912)
thorii Stephensen, 1923
triangulus (Stephensen, 1925)
 = *Orchomenella triangulus*
tschernyschevi Bruggen, 1909
- Orchomenella*
- ciliata* Sars, 1883
 = *O. nanus*
minuta (Kroyer, 1846)
nana (Kroyer, 1846)
 = *O. nanus*
obtusa (Sars, 1891)
 = *Orchomene obtusus* Sars, 1895
pinguis (Boeck, 1861)
- Pachychelium*
- davidis* Stephensen, 1925
- Paracallisoma*
- alberti* Chevreux, 1903
- Paracentromedon*
- crenulatum* Chevreux, 1900
- Parachevreuxiella*
- lobata* Andres, 1987
- Paracyphocaris*
- praedator* Chevreux, 1905
- Paralibrotus*
- setosus* Stephensen, 1923
- Paralicella*
- caperesca* Shulenberger & Barnard, 1976
tenuipes Chevreux, 1908
- Paratryphosites*
- abyssi* (Goes, 1866)
- Pardia*
- punctata* (Costa, 1851)
- Paronesimus*
- barensi* Stebbing, 1894
 = *Onisimus barensi*
- Perrierella*
- audouiniana* (Bate, 1857)
- Podoprion*
- bolivari* Chevreux, 1891
- Podoprionella*
- fissicaudata* Ledoyer, 1977
norvegica Sars, 1895
- Prachynella*
- mediterranea* Ruffo, 1975
- Rhinolabia*
- parthenopeia* Ruffo, 1971
- Schisturella*
- pulchra* (Hansen, 1887)
- Scopelocheiropsis*
- abyssalis* Schellenberg, 1926
- Scopelocheirus*
- abyssi* Oldewig, 1959
crenatus Bate, 1857
 = *Callisoma crenata* Bate, 1855
hopei (Costa, 1851)
polymedus Bellan-Santini, 1985
- Socarnes*
- bidenticulatus* (Bate, 1835)
erythrophthalmus Robertson, 1892
filicornis (Heller, 1866)
 = *S. crenulatus* (Chevreux, 1911)
 = *Socarnopsis filicornis* (Heller, 1866)
vahlII (Kroyer, 1838)
- Sophrosyne*
- hispana* Chevreux, 1888
robertsoni Stebbing & Robertson, 1891
- Stephonyx*
- biscayensis* (Chevreux, 1908)
talismani (Chevreux, 1919-20)
- Thoriella*
- islandica* Stephensen, 1915
- Tmetonyx*
- acutus* (Sars, 1891)
albidus (Sars, 1891)
cicada (Fabricius, 1780)
 = *Anonyx gulosus* Kroyer
 = *Hoplonyx gulosus*
gulosa (Kroyer, 1845)
leucophthalmus (Sars, 1891)

- morbiensis* Oleröd, 1987
nardonis (Heller, 1866)
rotundatus Chevreux, 1926
similis (Sars, 1891)
stephensi Chevreux, 1935
- Trischizostoma**
nicaeense (Costa, 1853)
 = *Guerina nicaeensis* Chevreux, 1905
raschi Esmark & Boeck, 1861
- Tryphosella**
abyssalis (Stephensen, 1925)
angulata (Sars, 1895)
barentsi Gurjanova, 1929
biloba Stephensen, 1925
caecula (Sars, 1891)
 = *Caeconyx caecula* Sars, 1891
compressa (Sars, 1895)
dilatata (Chevreux, 1903)
 = *Orchomene dilatatus*
gracilipes Stephensen, 1925
horingi (Boeck, 1871)
 = *Tryphosa horingi* (Boeck, 1871)
insignioides Stephensen, 1925
insignis Bonnier, 1895
laevis (Bonnier, 1896)
longichela Stephensen, 1925
longidactyla Ruffo, 1985
minima Chevreux, 1911
nanooides (Lilljeborg, 1865)
orchomenoides Stephensen, 1925
oxystoma Stephensen, 1925
propinqua (Chevreux, 1926)
pusilla Sars, 1879
rotundata Stephensen, 1925
rusanovi Goes, 1866
 = *Centromedon productus*
 = *Centromedon rusanovi*
sarsi Bonnier, 1893
 = *Orchomene nana*
 = *Orchomene nanus*
 = *Tryphosa nana*
 = *T. gradimana*
schneideri (Stephensen, 1921)
simillima Ruffo, 1985
spitzbergensis (Chevreux, 1926)
 = *Tmetonyx stephensi*
triangula Stephensen, 1925
trionyx Stephensen, 1925
tuberculimana Lagardere, 1968
- Tryphosites**
alleni Sexton, 1911
longipes (Bate & Westwood, 1861)
- Uristes**
abyssalis Stephensen, 1925
abyssi (Norman, 1900)
umbonatus (Sars, 1882)
- Family Megaluropidae**
Megaluropus
agilis Hoeck, 1889
massiliensis Ledoyer, 1976
monasteriensis Ledoyer, 1976
- Family Melitidae**
Abludomelita
aculeata (Chevreux, 1911)
gladiosa (Bate, 1862)
obtusata (Montagu, 1813)
 = *Melita obtusata*
- Allomelita*
pellucida (Sars, 1882)
 = *Melita pellucida* Sars, 1883
- Ceradocus*
orchestiipes Costa, 1853
semiserratus (Bate, 1862)
 = *Maera semiserratus*
torelli (Goes, 1866)
- Cheirocratus*
assimilis (Lilljeborg, 1852)
intermedius Sars, 1894
monodontus Karaman, 1977
robustus Sars, 1894
sundevalli (Rathke, 1843)
 = *Protomedia whitei* Bate
- Degocheirocratus*
spani Karaman, 1989
- Elasmopus*
affinis Della Valle, 1893
brasiliensis (Dana, 1855)
pectenicrus (Bate, 1862)
perditus Reid, 1951
pocillimanus (Bate, 1862)
rapax Costa, 1853
vachoni Mateus & Mateus, 1966
- Eriopisa*
elongata (Bruzelius, 1859)
- Eriopisella*
pusilla Chevreux, 1920
ruffoi Marti & Villora-Moreno, 1996
- Gammarella*
fucicola (Leach, 1814)
 = *Amphithoe fucicola* & *Pherusa fucicola*
 = *G. brevicaudata* (Milne-Edward)
garciai Marti & Villora-Moreno, 1995
- Maera*
ariae Krapp, Marti & Ruffo, 1996
aurora Krapp, Marti & Ruffo, 1996
grossimana (Montagu, 1808)
hamigera Haswell, 1880
hirondelei Chevreux, 1900
inaequipes (Costa, 1857)
knudseni Reid, 1951
loveni (Bruzelius, 1859)
othonis (Milne-Edwards, 1830)
 = *Gammarus longimanus* Leach
 = *Megamoera longimanus*
pachytelson Karaman & Ruffo, 1971
prionochira Bruggen, 1907
revelata Krapp, Marti & Ruffo, 1996
schieckei Karaman & Ruffo, 1971
schmidti Stephensen, 1915
sodalis Karaman & Ruffo, 1971
tenera Sars, 1885
- Maerella*
tenuimana (Bate, 1862)
 = *Maera tenuimana*
- Maeropsis*
perrieri Chevreux, 1919
- Melita*
abyssorum Stephensen, 1944
bulli Karaman, 1978
coroninii Heller, 1866
dentata (Kroyer, 1842)
formosa Murdoch, 1866
gladiosa Bate, 1862
hergensis Reid, 1939
pallida Sars, 1879
palmata (Montagu, 1804)
 = *Gammarus palmata*
quadriscopiosa Vosseler, 1889
reidi Hamond, 1965
richardi Chevreux, 1900
valesi Karaman, 1955
virgula Krapp-Schickel, Ruffo & Schiecke, 1994
- Psammogammarus*
caecus Karaman, 1955
 = *Chaetogammarus caecus*
gracilis Ruffo & Schiecke, 1976
- Pseudoniphargus*
adriaticus Karaman, 1955
africanus Chevreux, 1901
- Family Melphidippidae**

- Melphidippa*
borealis Boeck, 1871
goesi Stebbing, 1899
= *M. spinosa*
macrura Sars, 1894
Melphidippella
macra (Norman, 1869)
- Family Odiidae**
Odius
carinatus (Bate, 1862)
- Family Oedicerotidae**
Acanthostepheia
behringiensis (Lockington, 1877)
incarinata Gurjanova, 1929
malmgreni (Goes, 1866)
Aceroides
goesi Just, 1980
latipes (Sars, 1883)
Arrhinopsis
longicornis Stappers, 1911
Arrhis
mediterraneus Ledoyer, 1983
phyllonyx (Sars, 1858)
= *Aceros phyllonyx* (Sars, 1858)
phyllonyx subsp. *arcticus* Bryazgin, 1974
Bathymedon
acutifrons Bonnier, 1896
= *Synchelidium acutifrons*?
banyulsensis Ledoyer, 1983
longimanus (Boeck, 1871)
monoculodiformis Ledoyer, 1983
obtusifrons (Hansen, 1883)
saussurei (Boeck, 1871)
Halicreion
aequicornis (Norman, 1869)
= *H. longicaudatus*
- Monoculodes*
acutipes Ledoyer, 1983
borealis Boeck, 1871
carinatus (Bate, 1857)
crassirostris Hansen, 1888
gibbosus Chevreux, 1888
griseus Della Valle, 1893
kroyeri Boeck, 1871
latimanus (Goes, 1866)
latissimanus Stephensen, 1931
longirostris (Goes, 1866)
norvegicus (Boeck, 1861)
packardi Boeck, 1871
pallidus Sars, 1892
rostratus Stephensen, 1931
schneideri Sars, 1895
simplex Hansen, 1888
subnudus Norman, 1889
= *M. falcatus* (G.O. Sars)
tenuirostratus Boeck, 1871
tesselatus Schneider, 1883
tuberculatus Boeck, 1871
Monoculopsis
longicornis (Boeck, 1871)
Oedicerina
ingolfi Stephensen, 1931
Oediceroides
pilosa Ledoyer, 1983
proxima Bonnier, 1896
Oediceropsis
brevicornis (Lilljeborg, 1865)
proxima Chevreux, 1908
Oediceros
borealis (Boeck, 1871)
moigni Lagardere, 1968
saginata Kroyer, 1842
Paroediceros
curvirostris (Hansen, 1888)
intermedius Stebbing, 1906
lynceus (Sars, 1858)
macrocheir (Sars, 1879)
propinquus (Goes, 1866)
Perioculodes
aequimanus (Korssman, 1880)
longimanus subsp. *angustipes* Ledoyer, 1983
longimanus subsp. *longimanus* (Bate & Westwood, 1868)
Pontocrates
altamarinus (Bate & Westwood, 1862)
arcticus Sars, 1895
= *P. norvegicus*
arenarius (Bate, 1858)
= *P. norvegicus*
Synchelidium
haplocheles (Grube, 1864)
= *Pseudoculodes brevicarpum*
= *S. brevicarpum*
intermedium Sars, 1892
= *S. haplocheles* Sars
longidigitatum Ruffo, 1947
maculatum Stebbing, 1906
tenuimanum Norman, 1895
Westwoodilla
acutifrons (Sars, 1892)
= *W. caecula* s. l.
brevicalcar Goes, 1866
caecula (Bate, 1857)
= *Halimedes parvimanus*
= *W. megalops* G.O. Sars, 1882
megalops (Sars, 1882)
= *W. caecula* s. l.
rectirostris (Della Valle, 1893)
- Family Pardaliscidae**
Arculfia
trago subsp. *mediterranea* Karaman, 1986
Halice
abyssi Boeck, 1871
aculeata Chevreux, 1912
walkeri (Ledoyer, 1973)
Halicoides
anomalous Walker, 1893
tertia Stephensen, 1931
Nicippe
tumida Bruzelius, 1859
Pardalisca
abyssi Boeck, 1871
brachydactyla Bellan-Santini, 1985
cuspidata Kroyer, 1842
mediterranea Bellan-Santini, 1984
tenuipes Sars, 1893
Pardaliscella
boeckii (Malm, 1870)
Pardaliscoides
stebbingi Ledoyer, 1970
tenellus Stebbing, 1888
Princaxelia
stephenseni Dahl, 1959
- Family Phliantidae**
Pereionotus
testudo (Montagu, 1808)
- Family Phoxocephalidae**
Eusyrophoxus
tenuipes Stephensen, 1925
Harpinia
abyssi Sars, 1879
agna Karaman, 1987
ala Karaman, 1987
amundseni Gurjanova, 1946
antennaria Meinert, 1890
= *H. neglecta* Sars
bidentata Stephensen, 1925
clivicola Watling, 1961
crenulata (Boeck, 1871)

- crenuloides* Stephensen, 1925
curtipes Stephensen, 1925
dellavallei Chevreux, 1910
excavata Chevreux, 1900
laevis Sars, 1891
latipes Norman, 1900
mucronata Sars, 1879
pectinata Sars, 1891
plumosa (Kroyer, 1842)
propinqua Sars, 1891
serrata Sars, 1878
truncata Sars, 1891
zavodniki Karaman, 1987
Harpiniopsis
similis Stephensen, 1925
Joubinella
ciliata Chevreux, 1908
Leptophoxus
falcatus (Sars, 1882)
Metaphoxus
fultoni (Scott, 1890)
= *Parametaphoxus fultoni*
= *Phoxocephalus fultoni*
gruneri Karaman, 1986
pectinatus (Walker, 1896)
= *Phoxocephalus pectinatus*
= *Phoxocephalus simplex* (Bate)
simplex (Bate, 1857)
Paraphoxus
oculatus (Sars, 1879)
Phoxocephalus
aquosus Karaman, 1985
holbolli (Kroyer, 1842)
Pseudharpinia
brevirostris Chevreux, 1920
excavata (Chevreux, 1887)
Family Pleustidae
Cleonardopsis
carinata Barnard, 1915
Mesopleustes
abyssorum Stebbing, 1888
Neopleustes
pulchellus (Kroyer, 1846)
= *Paramphithoe pulchella* R.M. Bruzelius, 1859
= *Pleusymtes pulchella* (Sars, 1876)
Parapleustes
assimilis (Sars, 1882)
= *Paramphithoe assimilis* (Sars, 1882)
bicuspis (Kroyer, 1838)
= *Neopleustes bicuspis*
= *Neopleustes m.*
= *Paramphithoe bicuspis* (Sars, 1893)
= *Paramphithoe monocuspis* (Sars, 1893)
gracilis (Buchholz, 1874)
= *Paramphithoe brevicornis* (Sars, 1882)
monocuspis (Sars, 1893)
= *Neopleustes monocuspis*
Pleustes
cataphractus (Stimpson, 1853)
panopla (Kroyer, 1838)
= *P. panoplus* (Kroyer, 1838)
= *P. tuberculata*
tuberculata Bate, 1858
Pleustomesus
medius (Goes, 1866)
Pleusymtes
glaber (Boeck, 1861)
= *Parapleustes gaber* (Boeck, 1861)
glabroides (Dunbar, 1954)
mediterraneus (Ledoyer, 1986)
megacheir (Walker, 1897)
= *Parapleustes megacheir*
pulchella (Sars, 1876)
Stenopleustes
eldingi Gurjanova, 1930
latipes (Sars, 1858)
= *Parapleustes latipes*
malmgreni (Boeck, 1871)
nodifer (Sars, 1882)
Family Podoceridae
Dulichia
falcata (Bate, 1857)
spinosissima Kroyer, 1845
tuberculata Boeck, 1870
= *D. curticauda* Boeck, 1870
Dulichioipsis
abyssi Stephensen, 1944
bispinis (Gurjanova, 1930)
macera (Sars, 1879)
nordlandica (Boeck, 1870)
= *Dulichia nordlandica* Boeck, 1870
Dyopedos
hirticornis (Sars, 1876)
knipowitschi (Gurjanova, 1933)
monacantha (Metzger, 1875)
normani (Sars, 1895)
porrectus (Bate, 1857)
= *Dulichia porrectus* Bate, 1857
spinosus (Stephensen, 1944)
Laetmatophilus
ledoyeri Ruffo, 1986
purus Stebbing, 1888
tuberculatus Bruzelius, 1859
= *L. armatus* (Norman, 1869)
Paradulichia
typica Boeck, 1870
Parunciola
seurati Chevreux, 1911
Podocerus
chelonomphilus (Chevreux & Guerne, 1888)
cristatus Thomson, 1879
schieckei Ruffo, 1987
variegatus Leach, 1814
Xenodice
frauenfeldti Boeck, 1871
Family Pontoporeiidae
Bathyporeia
elegans Watkin, 1938
gracilis Sars, 1891
guilliamsoniana (Bate, 1857)
= *B. norvegica*
leucophthalma Bellan-Santini, 1973
lindstromi Stebbing, 1906
megalops Chevreux, 1911
nana Toulmond, 1966
pelagica (Bate, 1856)
phaiophthalmia Bellan-Santini, 1973
pilosa Lindström, 1855
pseudopelagica Bellan-Santini & Vader, 1988
sardoa Bellan-Santini & Vader, 1988
sarsi Watkin, 1938
= *B. pilosa* of Russian authors
= *B. robertsoni*
sophiae Bellan-Santini & Vader, 1988
sunniavae Bellan-Santini & Vader, 1988
tenuipes Meinert, 1877
Pontoporeia
affinis Lindström, 1855
= *Monoporeia affinis*
femorata Kroyer, 1842
Priscillina
armata Boeck, 1861
Family Sebidae
Seba
aloe Karaman, 1971
armata (Chevreux, 1889)
saundersii Stebbing, 1875
Family Stegocephalidae
Andaniella

- pectinata* Sars, 1882
- Andaniexis**
- abyssi* (Boeck, 1871)
= *Andania abyssi* (Boeck, 1871)
- lupus* Berge & Vader, 1997
- mimonectes* Ruffo, 1975
- Andaniopsis**
- nordlandica* (Boeck, 1871)
- Andaniotes**
- islandica* (Thompson, 1882)
= *A. corpulentus*
- Euandania**
- gigantea* (Stebbing, 1888)
- Phippsia**
- romeri* Schellenberg, 1925
- gibbosa* (Sars, 1882)
= *Aspidopleurus gibbosus* Sars, 1966
- Phippsiella**
- abyssicola* Oldewig, 1959
- minima* Stephensen, 1925
- pseudophippsia* Bellan-Santini, 1985
- similis* (Sars, 1891)
= *Stegocephalus similis* (Sars, 1895)
- Stegocephalina**
- ingolfi* Stephensen, 1925
- Stegocephaloides**
- auratus* (Sars, 1882)
- christianiensis* Boeck, 1871
- wagini* (Gurjanova, 1936)
- Stegocephalopsis**
- ampulla* (Phipps, 1774)
- Stegocephalus**
- inflatus* Kroyer, 1842
- Family Stenothoidae**
- Hardametopa**
- carinata* (Hansen, 1888)
- nasuta* (Boeck, 1871)
- Mesometopa**
- neglecta* (Hansen, 1888)
- Metopa**
- abyssalis* Stephensen, 1931
- aequicornis* Sars, 1879
- affinis* Boeck, 1871
- alderi* (Bate, 1857)
= *M. spectabilis*
- boeckii* Sars, 1892
- borealis* Sars, 1882
- bruzelii* (Goes, 1866)
- clypeata* (Kroyer, 1842)
- glacialis* (Kroyer, 1842)
= *M. cariana*
- groenlandica* Hansen, 1888
- invalida* Sars, 1892
- latimana* Hansen, 1888
- leptocarpa* Sars, 1882
- longicornis* Boeck, 1871
- norvegica* (Liljeborg, 1851)
= *M. pollexiana*
- palmata* Sars, 1892
- propinqua* Sars, 1892
- pusilla* Sars, 1892
- robusta* Sars, 1892
- sinuata* Sars, 1892
- solsbergi* Schneider, 1884
- spitzbergensis* Bruggen, 1907
- tenuimana* Sars, 1895
- wiesei* Gurjanova, 1933
- Metopella**
- longimana* (Boeck, 1871)
- neglecta* (Hansen, 1888)
- Microstenothoe**
- ascidiae* Pirlot, 1933
- Parametopa**
- kervillei* Chevreux, 1901
- Proboloides**
- calcarata* (Sars, 1882)
= *Probolium calcaratum* Sars
- grandimamum* Bonnier, 1896
- gregaria* (Sars, 1882)
= *Probolium gregarium* Sars
= *P. gregarius* (Sars, 1892)
- Stenothoe**
- aequicornis* Stephensen, 1931
- antennulariae* Della Valle, 1893
- ascidiae* (Pirlot, 1933)
- bosphorana* Sowinsky, 1898
- brevicornis* Sars, 1882
- cavimana* Chevreux, 1908
- contieri* Chevreux, 1908
- crassicornis* Walker, 1897
- dolfusi* Chevreux, 1887
- eduardi* Krapp Schickel, 1975
= *S. cattai* Reid, 1951
- elachista* Krapp Schickel, 1975
- elachistoides* Myers & McGrath, 1980
- gallensis* Walker, 1904
- macrophthalma* Stephensen, 1931
- mandragora* Krapp-Schickel, 1996
- marina* (Bate, 1856)
- megacheir* (Boeck, 1871)
- microps* Sars, 1892
- monoculoides* (Montagu, 1815)
= *Montagua monoculoides*
= *S. brevicornis* Sars, 1882
- pieropan* Krapp-Schickel, 1996
- richardi* Chevreux, 1895
- setosa* Norman, 1900
- tenella* Sars, 1882
- tergestina* Nebeski, 1881
- valida* Dana, 1852
- Stenula**
- nordmanni* (Stephensen, 1931)
- rubrovittata* Sars, 1883
= *Amphithopsis latipes* Boeck
= *Stenothoides latipes*
- Family Synopiidae**
- Austrosyrrhoe**
- fimbriatus* (Stebbing & Robertson, 1891)
- septentrionalis* Stephensen, 1931
- Bruzelia**
- tuberculata* Sars, 1882
- typica* Boeck, 1871
- Ilerastroe**
- ilergetes* subsp. *ilergetes* (Barnard, 1964)
- Pseudotiron**
- bouvieri* Chevreux, 1895
- Stephobruzelia**
- dentata* (Stephensen, 1931)
- Syrrhoe**
- affinis* Chevreux, 1908
- angulipes* Ledoyer, 1977
- crenulata* Goës, 1866
- Syrrhoites**
- barnardi* Karaman, 1986
- capricornia* Bellan-Santini, 1984
- cornuta* Bellan-Santini, 1984
- pusilla* Enequist, 1949
- serrata* (Sars, 1879)
- walkeri* (Bonnier, 1896)
- Tiron**
- spiniferus* (Stimpson, 1853)
= *T. acanthurus*
= *T. spiniferum*
- Family Talitridae**
- Arcitalitrus**
- dorrieni* (Hunt, 1925)
- Macarorchestia**
- remyi* (Schellenberg, 1950)
- Orchestia**
- aestuarensis* Wildish, 1987

- cavimana* Heller, 1865
gammarellus (Pallas, 1766)
 = *O. littorea*
guernei Chevreux, 1889
kosswigi Ruffo, 1949
mateusi Afonso, 1977
mediterranea Costa, 1853
 = *O. laevis*
microptalma Armanieu and Salvat, 1963
montagui Audouin, 1826
roffoensis Wildish, 1969
 = *O. remyi*
 = *O. roffensis*
spinifera Mateus, 1962
stephensi Cecchini, 1928
- Platorchestia**
platensis Kroyer, 1845
 = *Orchestia platensis* Kroyer, 1845
- Talitrus**
saltator (Montagu, 1808)
 = *T. locusta* Sars, 1890
- Talorchestia**
brito Stebbing, 1891
deshayesi (Audouin, 1826)
 = *Orchestia deshayesi* Heller, 1866
 = *Orchestoidea deshayesi*
pelecaniformis Bellan-Santini & Ruffo, 1986
ugolinii Bellan-Santini & Ruffo, 1991
- Family Urothoidae**
Urothoe
brevicornis Bate, 1862
corsica Bellan-Santini, 1965
elegans (Bate, 1857)
 = *U. abbreviata* Sars, 1879
 = *U. norvegica* Boeck, 1861
grimaldii Chevreux, 1895
hesperiae Conradi, Lopez-Gonzalez & Bellan-Santini, 1995
intermedia Bellan-Santini & Ruffo, 1986
marina (Bate, 1857)
poseidonis Reibish, 1905
 = *U. grimaldi* var. *inermis*
 = *U. inermis* Chevreux & Fage, 1925
poucheti Chevreux, 1888
pulchella (Costa, 1853)
- Family Valettiidae**
Valettieta
gracilis Lincoln & Thurston, 1983
punctata Bellan-Santini, 1985
- Valettiopsis**
macroductyla Chevreux, 1909
- Suborder Hyperiidea**
Family Brachyscelidae
Brachyscelus
crusculum Bate, 1861
 = *B. mediterranea* G1 142
- Family Cystisomatidae**
Cystisoma
fabricii Stebbing, 1888
latipes (Stephensen, 1918)
pellucida (Willemoes-Suhm, 1874)
 = *C. parkinsoni* Stebbing
spinosum (Fabricius, 1775)
- Family Dairellidae**
Dairella
latissima Bovallius, 1887
- Family Hyperiidae**
Hyperia
galba (Montagu, 1815)
 = *H. latreille* Milne-Edwards
medusarum (Muller, 1776)
spinigera Bovallius, 1889
- Hyperioides**
longipes Chevreux, 1900
- Hyperoche**
medusarum (Kroyer, 1838)
- Themisto**
abyssorum Boeck, 1870
 = *Parathemisto oblivia* (Kroyer)
gaudichaudi (Guerin, 1825)
 = *Euthemisto bispinosa* Boeck, 1876
 = *Euthemisto compressa* (Goes, 1865)
 = *P. gracilipes* Norman, 1869
- Family Lanceolidae**
Lanceola
borealis Bate & Westwood, 1868
loveni Bovallius, 1885
 = *L. aestiva* Stebbing, 1888
pacifica Stebbing, 1888
sayana Bovallius, 1885
serrata Bovallius, 1885
- Family Mimonectidae**
Mimonectes
gaussi (Woltereck, 1904)
 = *M. fowleri* (Stebbing, 1904)
 = *Parascina fowleri*
loveni Bovallius, 1885
- Family Phronimidae**
Phronima
sedentaria (Forskål, 1775)
 = *P. atlantica* Guerin-Meneville, 1836
- Family Phrosinidae**
Phrosina
semilunata Risso, 1882
- Primno**
evansi Shearer, 1986
- Family Platyscelidae**
Platyscelus
ovoides (Risso, 1816)
- Family Pronoidae**
Paralycaea
gracilis Claus, 1879
- Family Scinidae**
Acanthoscina
acanthodes (Stebbing, 1895)
- Scina**
borealis (Sars, 1882)
crassicornis (Fabricius, 1775)
marginata (Bovallius, 1885)
 = *S. lepisma* Chun, 1889
oedicarpus Stebbing, 1895
rattrayi Stebbing, 1895
spinosa Vosseler, 1901
 = *S. unciipes* Stebbing, 1904
submarginata Tattersall, 1906
tullbergi (Bovallius, 1885)
- Family Tryphanidae**
Tryphana
malmi Boeck, 1870
- Family Vibiliidae**
Vibilia
armata Bovallius, 1887
borealis Bate & Westwood, 1868
propinqua Stebbing, 1888
pyripes Bovallius, 1887
- Suborder Ingolfiellidea**
Family Ingolfiellidae
Ingolfiella
ischitana Schiecke, 1973
- Cumacea**
 Compiled by Les Watling