

NEAT (North East Atlantic Taxa):
South Scandinavian marine "Lophophorata" Check-List
compiled at TMBL (Tjärnö Marine Biological Laboratory)
by:

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Denotations: (TM) = Genotype @ = Associated to * = General note

N.B.: This is one of several preliminary check-lists, covering S. Scandinavian marine animal (and partly marine protoctist) taxa. Some financial support from (or via) NKMB (Nordiskt Kollegium for Marin Biologi), during the last years of the existence of this organisation (until 1993), is thankfully acknowledged. The primary purpose of these checklists is to facilitate for everyone, trying to identify organisms from the area, to know which species that earlier have been encountered there, or in neighbouring areas. A secondary purpose is to facilitate for non-experts to find as correct names as possible for organisms, including names of authors and years of description. So far these checklists are very preliminary. Due to restricted access to literature there are (some known, and probably many unknown) omissions in the lists. Certainly also several errors may be found, especially regarding taxa like Plathelminthes and Nematoda, where the experience of the compiler is very rudimentary. The credibility of some other lists, containing taxa like e.g. Porifera, where, at least in certain subtaxa, taxonomic confusion seems to prevail, is certainly also suboptimal so far.

Species found in South Scandinavia, as well as from neighbouring areas, chiefly the British Isles, have been considered, as some of them may show to have a slightly more northern distribution, than what is known today. However, species with a typical Lusitanian distribution, with their northern distribution limit around France or Southern British Isles, have as a rule been omitted here, albeit a few species with probable northern limits around the British Isles are listed here until distribution patterns are better known. Arctic Taxa, known only from areas north of N Norway are probably not as well represented in this list as they should be. The compiler would be very grateful for every correction of presumptive lapses and omissions an initiated reader could make. Ron Voscuil, Delft, the Netherlands, kindly sent me some corrections regarding Brachiopod data (email 15 February 1999), which have been used to make this part of the document a bit better.

N.B. This document is intended to be completely unavailable regarding nomenclature within the meaning of ICZN.

BRYOZOA Ehrenberg,1831 (p.p.) & Cori,1941 (s. str.)

= **ECTOPROCTA** Nitsche,1869

= **POLYZOA** J.V. Thomson,1830

STENOLAEMATA Borg,1926

CYCLOSTOMATIDA Busk,1852

ARTICULINA

= **CAMPTOSTEGA** Borg,1926

Crisiidae Johnston,1838

* Including 9 genera.

Filicrisia d'Orbigny,1853

F. geniculata (Milne-Edwards,1838)

= **Crisia geniculata** Milne-Edwards,1838 (TM)

Arendal area - NE Finnmark, Britain, Mediterranean

F. smitti (Kluge,1946)

Kattegatt? - Bohuslän?, Barents Sea

Crisidia Milne-Edwards,1838

C. cornuta (Linnaeus,1758)

= **Sertularia cornuta** Linnaeus,1758 (TM)

W Baltic - Bohuslän - W Finnmark, Iceland, Faeroes, Britain, Mediterranean

Bicrisia d'Orbigny,1853 (TM **Bicrisia edwardsiana** d'Orbigny,1853 - recent)

B. abyssicola Kluge,1962

Bergen, Britain

Crisiella Borg,1924

C. producta (Smitt,1865)

= **Crisia producta** Smitt,1865 (TM)

Öresund - Bohuslän - all Norway, N Britain,

Crisia Lamouroux,1812

C. aculeata Hassall,1841

Kattegatt - Bohuslän - Skagerrak - Fensfjord area, Britain, W France

C. calyptostoma Hayward & Ryland,1978

Western Approaches of the Engl. Channel in >170m

C. constans Kluge,1846

Bergen, Arctic

C. denticulata (Lamarck,1816)

Storebælt - Bohuslän - all Norway, Iceland, Faeroes, Britain, Mediterranean

C. denticulata var. **arctica** M. Sars,1863

Troms, Arctic

C. eburnea (Linnaeus,1758)

= **Sertularia eburnea** Linnaeus,1758 (TM - Atlantic)

W Baltic - Bohuslän - all Norway, Britain, Iceland, Faeroes, Mediterranean

C. klugei Ryland,1967

Vestfold - Nordland, Arctic

C. ramosa Harmer,1891

Bohuslän, Skagerrak, Egersund, Britain, Mediterranean

Crisevia Marcus,1937

Crisiona ?,19??

Crisulipora Robertson,1910

Unicrisia d'Orbigny,1853

Crisuliporidae

TUBULIPORINA Johnston,1847

= **ACAMPTOSTEGA** Borg,1926

= **PALAEOTUBULIPORINA** Brood,1976

Stomatoporidae Pergens & Meunier,1886

* Including 2 genera.

Stomatopora Bronn,1825 (TM **Stomatopora dichotoma** (Lamouroux))

S. gingrina Jullien,1882

Continental shelf of W Europe in >600m (on e.g. dead **Lophelia**)

S. fasciculata Hincks,18??

* Doubtful species, probably identical with another well-known species.

Kattegatt?, Ireland

Stomatoporina Balavoine,1958

S. incurvata (Hincks,1859)

= **Stomatopora incurvata** Hincks,1859 (TM)

Britain, Sit Malo

Oncousoeciidae Canu,1918

Oncousoecia Canu,1918

O. canadensis (Osburn,1933)

Norwegian Finnmark - Barents Sea

O. diastoporides (Johnston,1869)

Bergen - Varangerfjord area, N Britain, Iceland

O. dilatans (Johnston,1847)

= **Alecto dilatans** Johnston,1847 (TM)

= **Tubulipora dilatans** : Auctt.

W Baltic?, Kattegatt - Bohuslän - S Troms, Barents Sea, Britain

O. polygonalis (Kluge,1915)

Stavanger - W Finnmark

O.? sp. : Jägerskiöld,1971

Persgrunden

Proboscina Audouin, in Savigny,1826

P. incrassata Smitt,1865

off NW Spitsbergen, Kara Sea

Annectocymidae Hayward & Ryland,1985

* Included in **Oncousoeciidae** by Taylor 1993

Annectocyma Hayward & Ryland,1985

A. major (Johnston,1847)

= **Alecto major** Johnston,1847 (TM)

= **Stomatopora major** : Hincks,1880, Marcus,1940

= **Proboscina major** : Kluge,1962

= **Diaperoecia major** : Hastings,1963, Harmelin,1976

E Skagerrak (off Arendal) in ca 540 m - Nordland, Britain - Mediterranean, Arctic?

Entalophoroecia Harmelin,1974

E. deflexa (Couch,1842)

= **Tubulipora deflexa** Couch,1842 (TM)

= **Pustulopora clavata** Busk,1859

= **Entalophora clavata** : Auctt.

= **Stomatopora granulata** Hincks,1880 (& : Auctt.)

S Kattegatt - Bohuslän - W Finnmark, Faeroes, Britain, N Norway - Mediterranean

E. producta (M. Sars,1869)

Loföten

Tubuliporidae de Blainville,1834

Tubulipora Lamarck,1816

T. aperta Harmer,1898

Kattegatt - Bohuslän - Trondheimsfjord, Spitsbergen, Faeroes, Britain, Mediterranean

T. flabellaris (O. Fabricius,1780)

Kattegatt - Bohuslän - Troms, Faeroes, Arctic

T. liliacea (Pallas,1766)

= **Millepora liliacea** Pallas,1766 (TM)

Kieler Bucht - Bohuslän - Varangerfjord area, Barents Sea, Britain, Mediterranean

T. lobifera Hastings,1963

= **T. lobulata** : Auctt.

Kattegatt - Bohuslän, Britain

T. penicillata (O. Fabricius,1780)

Bohuslän - Varangerfjord area, Britain

T. phalangea Couch,1844

Kieler Bucht - Skagerrak - Bergen, Britain, Mediterranean?

T. plumosa Thompson, in Harmer,1898

Öresund - Bohuslän - Bergen, Britain, Mediterranean

Idmidronea Canu & Bassler,1920 (TM **Idmonea maxillaris** Lonsdale,1845)

I. atlantica (Forbes, in Johnston,1847)

= **Idmonea atlantica** : Forbes, in Johnston,1847 (& Auctt.)

Skagerrak-Kattegatt boarder, Sacken, E Skagerrak - all Norway, Britain, Mediterranean

Idmonea Lamouroux,1821

* Belonging to another family or a synonym of another genus?

- I. bidenkapi* Kluge, 1955
= *Idmonea serpens* Bidekap, 1900, non Johnston
Troms, off N Spitsbergen
- Exidmonea* David, Mongereau & Pouyet, 1972 (™ *E. atlantica* David, Mongereau & Pouyet, 1972 - Atlantic)
- Crisinella* Hall, 1883
- Diastoporidae Gregory, 1899
- Eurystrotos* Hayward & Ryland, 1985
- E. compacta* (Norman, 1866)
= *Alecto compacta* Norman, 1866 (™)
= *Diastopora suborbicularis* Hincks, 1880
= *Berenicea suborbicularis*: Marcus, 1940
Bohuslän, Faeroes, Britain, Mediterranean
- Diastopora* Lamouroux, 1821
- Spiropora* Lamouroux, 1821
- Plagioeciidae
- Plagioecia* Canu, 1918
- P. patina* (de Lamarck, 1816)
= *Tubulipora patina* de Lamarck, 1816 (™)
= *Berenicea patina*: Auctt.
Belt Sea - Bohuslän - Troms, Faeroes, Britain, N Norway - Mediterranean
- P. sarniensis* (Norman, 1864)
= *Diastopora sarniensis* Norman, 1864
SW Britain - Mediterranean
- Diplosolen* Canu, 1918
* Correct family or Diastoporidae?
- D. obelia* (Johnston, 1838)
= *Tubulipora obelia* Johnston, 1834 (™)
Kattegatt - Bohuslän - NW Finnmark, Faeroes, Britain, Barents Sea - Mediterranean
- D. intricarius* (Smitt, 1872)
Varangerfjord area
- Liripora* Macgillivray, 1887 (™ *Liripora lineata* (MacGillivray))
= *Desmeplogiaecia* Canu & Bassler, 1920
- L. amphorae* (Harmelin, 1974)
= *Desmeplogiaecia amphorae* Harmelin, 1974
Engl. Channel - Mediterranean
- Terviidae Canu & Bassler, 1920
- Tervia* Jullien, 1882 (™ *Tervia superba* Jullien, 1882)
- T. irregularis* (Meneghini, 1844)
= *Idmonea irregularis* Meneghini, 1844
W Approaches of the Engl. Channel - Mediterranean in >100m
- Filisparsidae Brood, 1972
- Filisparsa* d'Orbigny, 1853
- Nevianipora* Borg, 1944
- Mecynoeciidae
- Mecynoecia* Canu, 1918
- Diaperoeciidae
- Diaperoecia* Canu & Bassler, 1928 (emend. of spelling *Diaperaecia* Canu, 1918)
(monospecific genus for ™ *D. intricaria* (Busk) - Australia)
- Entalophoridae
- Entalophora* Lamouroux, 1821
- Pustulophoridae
- Pustulophora* de Blainville, 1830
= *Pustulphora* de Blainville, 1834 (error)
- Bereniceidae
- Berenicea* Lamouroux, 1821
- Phaceloporidae Miller, 1889
- Phacelopora* Ulrich, in Miller, 1889
- Multisparsidae Bassler, 1935
- Atractosocia* Canu & Bassler, 1922
- Heterohaploecia* ?, 19??
- Multisparsa* d'Orbigny, 1853
- Reptomultisparsa* d'Orbigny, 1853
- Celluliporidae
- Spiroporidae
- Cinctiporidae
* Correct suborder?
- Attinopora* Boardman, McKinney & Taylor, 1992 (™ *Pustulopora zealandica* Mantell, 1850 - Recent-Pleistocene, New Zealand)
- Cinctipora* Hutton, 1873 (™ *C. elegans* Hutton, 1873 - recent - Pliocene, New Zealand)
- Cylindropora* Tenison Woods, 1880 (™ *C. areolata* Tenison Woods, 1880 - Pliocene, New Zealand)
- Semicinctipora* Boardman, McKinney & Taylor, 1992 (™ *S. annulata* Boardman, McKinney & Taylor, 1992 - Oligocene, New Zealand)
- FASCICULINA
* Not represented by recent species in the area.
- Fron diporidae
- Fron dipora* Link, 1807
- Fasciculipora* d'Orbigny, 1846
- Hastingsiidae
* Monogeneric.
- Hastingsia* Borg, 1944
* Antarctic distribution.
- Theononidae
- Actinopora* d'Orbigny, 1853
- Radiofascigera* d'Orbigny, 1853
- CANCELLATA
= PACHYSTEGA
- Horneridae Smitt, 1867
* Monogeneric.
- Hornera* Lamouroux, 1821 (™ *Hornera frondiculata* Lamouroux)
- H. lichenoides* (Linnaeus, 1758)
= *Millepora lichenoides* Linnaeus, 1758
Bohuslän - all Norway, Faeroes, Shetlands, Hebrides, Arctic
- Stigmatocychidae Brood, 1972
= Stegohomeridae Borg, 1944 (nomen nudum)
- Stigmatocochos* Marsson, 1887
= *Stegohomera* Borg, 1944 (nomen nudum) (™ *Homera violacea* M. Sars, 1863)
- S. violacea* (M. Sars, 1863)
= *Homera violacea* M. Sars, 1863 (& : Auctt.) (™)
Skagerrak, Oslofjord - Troms, Barents Sea - W Approaches of the Engl. Channel.
- S. violacea* var. *proboscina* (Smitt, 1867)
= *Stegohomera violacea* var. *proboscina*: Kluge, 1962
Off Norway, on Madreporarians in 500-750m
- Cytididae
- Discocytis* d'Orbigny, 1854
- Hypercitis* Ortman, 1889
- Crisinidae d'Orbigny, 1853
- Crisina* d'Orbigny, 1850 (™ *Retepora radians* de Lamarck, 1816 - Indo-Pacific)
- Bicrisina* d'Orbigny, 1853
- Pseudidmoneidae
* Monogeneric.
- Pseudidmonea* Borg, 1944
- Calvetiidae
* Monogeneric.
- Calvetia* Borg, 1944
- Stegohomeridae
- Stegohomera* Borg, 1944
- Petaloporidae
- Crassodiscoporidae
- Radioporidae
- Canaliporidae
* Correct suborder?
- CERIOPORINA von Hagenow, 1851
* Not represented by recent species in the area.
- Cerioporidae Bronn, 1849
- Ceriopora* Goldfuss, 1826
- Heteroporidae
- Heteropora* de Blainville, 1830
- Densipora* MacGillivray, 1881 (™ *Densipora corrugata* MacGillivray, 1881 - Australia)
- Borgiola* Strand, 1933 (new name for *Canuella* Borg, 1933)
= *Canuella* Borg, 1933, non Scott, 1893 (Crustacea)
- Tretocycloeciidae
- Tretocycloecia* Canu & Bassler, 1920 (emend. of *Tetrocycloecia* Canu, 1918)
- Telopora* Canu & Bassler, 1920
* Correct family?
- Corymboporidae
- Corymbopora* Michelin, 1846
- Cavidae

Cava d'Orbigny,1854 (™ *Ceripora dumetosa* Michelin,1846 - Jurassic, France)

Ceriocava d'Orbigny,1854 (™ *Millepora corymbosa* Lamouroux,1821 - Jurassic, France)

Zonopora d'Orbigny,1849 (™ *Ceripora spiralis* Goldfuss,1827 - Cretaceous, Europe)

Leiosociidae

Densiporidae

Canuellidae

Fungellidae

Pseudoceriporidae

RECTANGULATA

= CALYPTROSTEGA Borg,1944

Lichenoporidae Smitt,1867

Lichenopora Defrance,1823 (™ *Lichenopora turbinata* Defrance)

L. radiata (Audouin,1826)

S & W Britain - Mediterranean

L. verrucaria (O. Fabricius,1780)

Öresund - Bohuslän - all Norway, Iceland, Faeroes, Britain, Barents Sea - Mediterranean.

Disporella Gray,1848

* Alternatively this genus may be placed in a family of it's own : Disporellidae

D. hispida (Fleming,1828)

= *Discopora hispida* Fleming,1828 (™)

= *Lichenopora hispida* : Aucutt.

Kieler Bucht - Bohuslän - all Norway, Faeroes, Britain, Barents Sea - Mediterranean

Coronopora Gray,1848

C. truncata (Fleming,1828)

= *Tubulipora truncata* Fleming,1828 (™)

Stavanger - Troms, Britain

Defrancia Bronn,1825

D. lucernaria M. Sars,1851

Nordland - NE Finnmark - Barents Sea

CRYPTOSTOMATIDA

* Not represented by recent species in the area.

PTILODICTYINA

RHABDOMESINA

TIMANODICTYINA

CYSTOPORATIDA

* Not represented by recent species in the area.

CERAMOPORINA

FISTULIPORINA

TREPOSTOMATIDA

* Not represented by recent species in the area.

FENESTRATIDA

* Not represented by recent species in the area.

HEDERELLIDA

* Order status? Not represented by recent species in the area.

GYMNOLAEMATA Allman,1856

= STELMATOPODA van der Höven

CENOSTOMATIDA Busk,1852

ALCYONIDIINA

= CARNOSA Gray,1841

Alcyonidoidea Johnston,1836

Alcyonidiidae Johnston,1836

Alcyonidium Lamouroux,1813

= *Alcyonium* Linnaeus,1767 (p.p.)

= *Halodactylus* Farre,1837

= *Cycloum* Hassall,1841

= *Sarcochitum* Hassall,1841

A. albidum Alder,1857

= *A. hirsutum* f. *incrastans* Smitt,1866

Öresund, Kattegatt, Skagerrak (off Arendal), W Denmark, Britain, Spitsbergen - Mediterranean

A. argyllum Fey,1971

Bretagne

A. candidum Ryland,1963

Bergen

A. cellarioides Calvet,1900

Britain - Mediterranean

A. diaphanum (Hudson,1778)

= *Ulva diaphana* Hudson,1778

= *Alcyonium gelatinosum* Linnaeus,1767, non Linnaeus, 1761

= *Alcyonidium gelatinosum* : Aucutt. (e.g. Marcus,1940)

= *Alcyonidium diaphanum* : Lamouroux,1813 (™ - Europe)

* Seems to be a species complex. *A. proliferans* Lacourt,1949, described

from the Netherlands, seems to be a separate species and two other

morphotypes from the Engl. Channel also seems to be distinct species.

W Baltic - Bohuslän - Egersund, North Sea, Britain, etc.

A. disciforme Smitt,1872

Norwegian Sea, Troms - NE Finnmark - Arctic

A. gelatinosum (Linnaeus,1761)

= *Sarcochitum polyoum* Hassall,1841

= *Alcyonidium polyoum* : Aucutt. (e.g. Marcus,1940)

= *Alcyonidium rubrum* Verrill,1879

* Rarely found on other algae than *Fucus serratus*. Has been confused with

A. mytili, which use to cover hard substrates.

Baltic (Småland) - Bohuslän, North Sea, all Norway, Britain, etc.

A. hirsutum (Fleming,1828)

= *Alcyonium hirsutum* Fleming,1828

= *Cycloum papillosum* Hassall,1841

* This nominal species comprises at least five genetically distinct species in

Britain, according to Hayward, 1985

W Baltic - Bohuslän, Britain, all Norway, Faeroes, Roscoff, etc.

A. mamillatum Alder,1857

= *A. lineare* Hincks,1877

S Kattegatt - Bohuslän - Skagerrak - all Norway, Britain

A. mytili Dalyell,1848, emend. Cadman & Ryland,1996

=? *A. hexagonum* Hincks,1857

* oviparous, 15-17 tentacles

?SW Baltic - ?Bohuslän - ?Bergen - ?NW Finnmark, ?Faeroes, W Britain, ?Barents Sea

A. mytili : Prenant & Bobin,1956, non Dalyell,1848

* larviparous, 17-18 tentacles

W Britain, S Bretagne

A. parasiticum (Fleming,1828)

= *Alcyonium parasiticum* Fleming,1828

Kattegatt - Bohuslän - Nordland - ?Lofoten, North Sea, Britain, Iceland, N France

A. proliferans Lacourt,1949

=? *A. ramosum* Verrill,1872 (preoccupied)

=? *A. verrilli* Osburn,1912

=? *A. hirsutum* : Loppens,1907 non (Fleming,1828)

Netherlands

Lobiancopora Pergens,1889 (™ *L. hyalina* Pergens,1889 - Europe)

Clavoporidae Osburn & Soule,1953

Metalcyonidium d'Hondt,1976

M. gautieri d'Hondt,1976 (™ - Europe)

Fensfjord area - Nord-Trøndelag, Biscay - Mediterranean in >463m

Pseudalcyonidium d'Hondt,1976

P. bobinae d'Hondt,1976 (™ - Europe)

Troms, Norwegian Sea, North Atlantic in >500m

Clavopora Busk,1874 (™ *C. hystericis* Busk,1874 - Europe)

Ascorhiza Fewkes, 1889 (™ *A. occidentalis* Fewkes,1889 - California)

Monobryozoontidae Remane,1936

Monobryozoon Remane,1936

M. ambulans Remane,1936 (™ - Europe)

Oslofjord, Helgoland, Britain

Pachyzoontidae d'Hondt,1983

Pachyzoön d'Hondt,1983 (™ *P. atlanticum* d'Hondt,1983 - Biscay)

Benedeniporidae Delage & Hérouard,1897

* Monogeneric.

Benedenipora Pergens,1889 (™ *B. catenata* Pergens,1889 - Mediterranean)

FLUSTRELLIDRINA

Haywardozoonoidea d'Hondt,1983

* Not represented by recent species in the area.

Haywardozoonidae d'Hondt,1983

Haywardozoon d'Hondt,1983 (™ *Flustrellidra inarmata* Hayward,1978)

H. inarmata (Hayward,1978)

Norw. Sea

Flustrellidroidea Bassler,1953

Flustrellidridae Bassler,1953

Flustrellidra Bassler,1953

= *Flustrella* Gray,1848, non Ehrenberg,1839 (Bryozoa), neq d'Orbigny,1852 (Bryozoa)

F. corniculata (Smitt,1872)

= *Flustrella corniculata* : Kluge,1962

Lofoten - NE Finnmark - Arctic

F. inarmata Hayward,1978

Norwegian Sea (in deep water)

F. hispida (O. Fabricius,1780)

= *Flustra hispida* O. Fabricius,1780 (™ - N Atlantic)

= *Flustrella hispida* : Aucutt.

S Baltic - Bohuslän - all Norway, Britain, White Sea - N France

Elzerina Lamouroux,1816 (™ *E. blainvillii* Lamouroux,1816 - Australia & S. Africa)

Bockiella Silén,1942 (™ *B. angusta* Silén,1942 - Japan)

B. angusta Silén,1942

Biscay in >1894m

Neobockiella d'Hondt, 1983 (TM *Bockiella robusta* Cook, 1965 - Australia)
* Synonym of *Bockiella*?

Pherusella Soule, 1951 (TM *Flustra tubulosa* Ellis & Solander, 1786 - recent)

Lobiancoporidae Delage & Hérouard, 1897
* Monogeneric.

Lobiancopora Pergens, 1889

L. hyalina Pergens, 1889 (TM)
Biscay - Mediterranean in deep water

Pherusellidae
* Monogeneric.

Pherusella Soule, 1951 (new name for *Pherusa* Lamouroux, 1816)
= *Pherusa* Lamouroux, 1816, non Oken, 1807 (Polychaeta), neg Leach, 1814 (Crustacea), neg Rafinesque, 1815 (Mollusca), neg Jeffreys, 1860 (Mollusca), neg Pergens, 1887 (Bryozoa)

VICTORELLINA

Victorelloidea Hincks, 1880

Victorellidae Hincks, 1880

Victorella Saville Kent, 1870
= *Tanganella* Braem, 1951

V. muelleri (Kraepelin, 1887)
* Possibly only a growth form of *V. pavidata*
Probably the same distribution as *V. pavidata*

V. pavidata Saville Kent, 1870 (TM)
Baltic - S North Sea - Britain - Mediterranean - Black Sea

Bulbella Braem, 1951

B. abscondita Braem, 1951 (TM)
S Baltic, Britain?

Sundanellidae Jebram, 1973

Sundanella Braem, 1939

Aethozoontidae d'Hondt, 1983

Aethozoon Hayward, 1978

A. pellucida Hayward, 1978
* Having the largest zooid known (8 mm long) among Bryozoa.
W Norway (Trondheimsfjord) - Bay of Biscay

Immergentiidae Silén, 1946
* Monogeneric.

Immergentia Silén, 1946 (TM *Immergentia californica* Silén, 1946)

I. suecica Silén, 1947
Bohuslän

Nolellidae Harmer, 1915
= Cylindroeciidae Hincks, 1880

Nolella Gosse, 1851
= *Cylindroecium* Hincks, 1880

N. dilatata (Hincks, 1860)
= *Farrella dilatata* Hincks, 1860
Bohuslän - N. Finnmark, Britain, Barents Sea - Mediterranean

N. (Franzenella) d'Hondt, 1983 *limicola* (Franzén, 1960)
= *Monobryozoon limicola* Franzén, 1960 (TM of *Franzenella* d'Hondt, 1983)
Bohuslän, Oslofjord

N. pusilla (Hincks, 1880)
= *Cylindroecium pusillum* Hincks, 1880
Sylt, Britain, Mediterranean

N. stipata Gosse, 1855 (TM)
= *Farrella gigantea* Busk, 1856
= *N. gigantea*: Auctt.
= *Vesicularia fusca* Smitt, 1866
Bohuslän, S Norway, Britain, Mediterranean

Anguinella van Beneden, 1844

A. palmata van Beneden, 1845 (TM - N Atlantic)
S North Sea, Britain - Zaire & Senegal

Panolicellidae

VESICULARIINA Johnston, 1838

Vesicularioidae Hincks, 1880

Vesiculariidae Hincks, 1880

Vesicularia Thompson, 1880

V. spinosa (Linnaeus, 1767)
= *Sertularia spinosa* Linnaeus, 1767 (TM - NE Atlantic)
all of Britain - Mediterranean?

Amathia Lamouroux, 1812
= *Serialaria* de Lamarck, 1816
= *Amathella* Grey, 1848
= *Charadella* Grey, 1848

A. guernezii Chimonides, 1987
Engl. Channel

A. intermediis Chimonides, 1987
?Engl. Channel?

A. lendigera (Linnaeus, 1761)
= *Sertularia lendigera* Linnaeus, 1761 (TM)
S & W Britain - Mediterranean

A. pruvoti Calvet, 1911
SW Britain - Mediterranean

Bowerbankia Farre, 1837
@ eaten by *Palio dubia* (M. Sars, 1829) & by *Palio nothus* (Johnston, 1838)

B. citrina (Hincks, 1877)
= *Valkeria citrina* Hincks, 1877
S & W Britain, Roscoff

B. composita Kluge, 1955
Norwegian Sea - Berings Sea (in deep water)

B. gracilis Leidy, 1855
= *Vesicularia fusca* Verrill & Smith, 1873
= *Valkeria caudata* Hincks, 1877
* Two genetically separated populations exist in Britain
S Baltic - Kattegatt - Bergen & Fensfjord area, Britain, Arctic? - Black Sea?

B. gracillima (Hincks, 1877)
= *Valkeria gracillima* Hincks, 1877
Engl. Channel

B. imbricata (Adams, 1800)
= *Sertularia imbricata* Adams, 1800
= *Bowerbankia densa* Farre, 1837 (TM - Europe)
Kattegatt, Britain, Egersund - NE Finnmark, Mediterranean

B. pustulosa (Ellis & Solander, 1786)
= *Sertularia pustulosa* Ellis & Solander, 1786
Helgoland, North Sea, Britain, Barents Sea - Mediterranean

Zoobotryon Ehrenberg, 1831 (TM *Z. pellucidus* Ehrenberg, 1831 = *Z. verticillatum* (Delle Chiaje, 1822 - Mediterranean)

Buskiidae Hincks, 1880

Buskia Alder, 1856

B. nitens Alder, 1856 (TM)
Kattegatt, Trøndelag, Troms, Britain, Roscoff, Mediterranean

Cryptopolyzoon Dendy, 1900
= *Cryptozoon* Dendy, 1889, non Mørch, 1872 (Mollusca), neg Schaufuss, 1882 (Coleoptera)

Bathyalozoontidae

PALUDICELLINA Allman, 1856

Paludicelloidea Allman, 1856

Paludicellidae Allman, 1885
* Monogeneric.

Paludicella Gervais, 1836

P. articulata (Ehrenberg, 1831)
= *Alcyonella articulata* Ehrenberg, 1831 (TM)
* Freshwater species, distributed e.g. in Scandinavia

STOLONIFERINA Ehlers, 1876

Triticelloidea G.O. Sars, 1873

Triticellidae G.O. Sars, 1873
= Hippurariidae Busk, 1874

Triticella Dalyell, 1848
= *Cordyle* Boeck, 1862
= *Hippuraria* Busk, 1874

T. flava Dalyell, 1848 (TM)
= *T. koreni* G.O. Sars, 1874
= *T. boeckii* G.O. Sars, 1874
= *Hippuraria egertoni* Busk, 1874
Kattegatt - Bohuslän - S Troms, Britain, Mediterranean

T. pedicellata (Alder, 1857)
= *Farrella pedicellata* Alder, 1857
= *Vesicularia familiaris* Smitt, 1866
SW Baltic - Bohuslän - Varangerfjord area, Faeroes, Britain, S France

Aeverrillioidea Jebram, 1973

Aeverrilliidae Jebram, 1973

Aeverrillia Marcus, 1941

Farrellidae d'Hondt, 1983

Farrella Ehrenberg, 1838
= *Lagenella* Farre, 1837, non Ehrenberg, 1834 (Ciliophora)
= *Laguncula* van Beneden, 1845

F. repens (Farre, 1837)
= *Lagenella repens* Farre, 1837 (TM)
SW Baltic - Bohuslän, S North Sea, Britain

Valkerioidea Hincks, 1880

Walkeridae Hincks, 1880, emm. Bassler, 1953
= Valkeriidae

Walkeria Fleming, 1823
= *Cuscutaria* de Blainville, 1834
= *Campylonema* Hincks, 1872

W. uva (Linnaeus, 1758)
= *Sertularia uva* Linnaeus, 1758 (TM)

= *Sertularia cuscata* Linnaeus,1758
 = *Valkeria uva* : Aucutt.
 = *Campanularia ovifera* de Blainville,1834
 = *Valkeria visovici* Heller,1867
 W Baltic - Skagerrak - NW Finnmark, Britain, Barents Sea - Mediterranean

Mimosellidae Hincks,1877
 * Monogeneric.

Mimosella Hincks,1851

M. gracilis Hincks,1851 (TM)
 SW Britain - Mediterranean

M. verticillata (Heller,1867)
 Roscoff, S & W Britain - Mediterranean

Hypophorellidae Prenant & Bobin,1956
 = Delagiidae Joyeux-Laffuie,1887

Hypophorella Ehlers,1876
 = *Delagia* Joyeux-Laffuie,1887

H. expansa Ehlers,1876 (TM)
 = *Delagia chaetopteri* Joyeux-Laffuie,1887
 Kattegatt, Bergen - Nord-Trøndelag, Helgoland, Britain, Roscoff, Mediterranean

Harmeriellidae d'Hondt,1983

Harmeriella Borg,1940

Arachnidioidea Hincks,1877

Arachnidiidae Hincks,1877

Arachnidium Hincks,1859

A. clavatum Hincks,1877
 Anholt, Britain - Barents Sea & Spitsbergen

A. fibrosum Hincks,1880
 Skagerrak, Britain

A. hippothooides Hincks,1859 (TM)
 Kattegatt?, Britain

A. simplex Hincks,1880
 Barents Sea - Britain?

Terebriporoidea d'Orbigny,1847

Terebriporidae d'Orbigny,1847
 * Monogeneric. Shell-borers.

Terebripora d'Orbigny,1842 (TM *T. ramosa* d'Orbigny,1847 - Atlantic)

Spathiporidae Pohowsky,1978Terebriporoidea
 * Monogeneric. Shell-borers.

Spathipora Fischer,1866

S. certum Fischer,1866 (TM)
 * The Shetland material may belong to another species
 Shetlands

Cookobryozoonidae Pohowsky,1978
 * Miocene/Pliocene only

Penetrantioidae Silén,1946

Penetrantiidae Silén,1946
 * Moved to Terebriporoidea by Gordon 1984

Penetrantia Silén,1946 (TM *P. densa* Silén,1946)

P. concharum Silén,1946
 S Kattegatt - Bohuslän, ?Bergen, Britain

Hislopioidae

* Not represented by recent species in the area. Included taxa is living in Asian & Oriental fresh waters.

Hislopiidae

Hislopia Carter,1858

Echinella Korotneff,1901, non Bory de St. Vincent,1824 (inc. sed.), neg Swainson,1840 (Mollusca - with new name *Echinellopsis* Rovereto,1899), neg van Beneden & Hesse,1864 (Trematoda)

CHEILOSTOMATIDA Busk,1852

PROTOCHEILOSTOMATINA Silén,1941
 = ANASCA Levinsen,1909

Labiostomelloidea

* Not represented by recent species in the area.

Labiostomellidae
 * Monogeneric.

Labiostomella Silén,1942

NOVICELLINA Jullien,1888

Aeteoidea Smitt,1867

Aeteidae Smitt,1867
 * Monogeneric.

Aetea Lamouroux,1812
 = *Anguinaria* de Lamarck,1816
 = *Filicella* Searles Wood,1844
 = *Salpingia* Coppin,1848

= *Aeteopsis* (& *Aetiopsis*) Boeck,1862
 = *Cercaripora* P. Fischer,1866

A. anguina (Linnaeus,1758)
 = *Sertularia anguina* Linnaeus,1758 (TM)
 Bohuslän - Egersund, Britain, Mediterranean

A. sica (Couch,1844)
 = *Hippothoa sica* Couch,1844
 Bohuslän - Bergen, Britain, Mediterranean

A. truncata (Landsborough,1852)
 = *Anguinaria truncata* Landsborough,1852
 Belt Sea - Bohuslän - Lofoten, Britain, Mediterranean

SCRUPARIINA Silén,1941

Scruparioidea Gray,1848

Scrupariidae Gray,1848, emend. Silén,1941
 * Digeneric.

Scruparia Oken,1815
 = *Uncicellaria* de Blainville,1830
 * The two species in this list were confused prior to 1941

S. ambigua (d'Orbigny,1841)
 = *Eucratea ambigua* d'Orbigny,1841
 N. Kattegatt, Egersund - Lofoten, Britain, Worldwide distribution, except in polar waters

S. chelata (Linnaeus,1758)
 = *Sertularia chelata* Linnaeus,1758 (TM)
 Anholt area, Stavanger - Lofoten, Britain - Mediterranean

Brettiopsis López Gappa,1986 (TM *Brettia triplex* Hastings,1943 - Antarctic)

Leiosalpinxidae d'Hondt & Gordon,1996

Leiosalpinx Hayward & Cook,1979

Astoleiosalpinx d'Hondt & Gordon,1996 (TM *A. pedunculata* d'Hondt & Gordon,1996 - New Caledonia)

Eucrateidae Hincks,1880, emend. Silén,1941

Eucratea Lamouroux,1812
 = *Gemellaria* Savigny,1826
 = *Loricula* Cuvier,1830

E. loricata (Linnaeus,1758)
 = *Sertularia loricata* Linnaeus,1758 (TM)
 @ eaten by *Pallo dubia* (M. Sars,1829)
 W Baltic - Bohuslän - NE Finnmark, Britain, Worldwide distribution

E. loricata var. *arctica* (Kluge,1915)
 N North Sea, Arctic

Brettia Dyster,1858
 * Dubious genus?

B. sp.
 NE of Koster

B. pellucida Dyster,1858 (TM)
 Engl. Channel

B. tubaeformis Hincks,1880
 North Sea, N & E Br. Isles

MALACOSTEGINA Levinsen,1902, emend. Silén,1941

Electroidea Stach,1937

Membraniporidae Busk,1854
 * Including 4 genera.

Biflustra d'Orbigny,1852

Membranipora de Blainville,1830
 = *Nitscheina* Canu,1900
 = *Acanthodesia* Canu & Bassler,1920
 = *Hemiseptella* Canu & Bassler,1920, non Levinsen,1902

M. membranacea (Linnaeus,1767)
 = *Flustra membranacea* Linnaeus,1767 (TM)
 = *Flustra telacea* de Lamarck,1816
 Kieler Bucht - Bohuslän - all Norway, Faeroes, Iceland, Britain, Mediterranean

M. tenuis Desor,1848
 = *Biflustra denticulata* Smitt,1873
 = *Membranipora danica* Levinsen,1894
 = *Hemiseptella grandicella* Canu & Bassler,1923
 = *Hemiseptella tuberosa* Canu & Bassler,1923
 = *Hemiseptella hexagonalis* Canu & Bassler,1928
 = *Hemiseptella africana* Canu & Bassler,1930
 Öresund, Mediterranean, Tropic Seas

Conopeum Gray,1848
 = *Normanellina* Cossmann,1920
 * Taylor & Monks 1997 suggest provisional placing of this genus in Electridae.

C. reticulum (Linnaeus,1767)
 = *Millepora reticulum* Linnaeus,1767
 = *Flustra peachi* Couch,1841
 = *Flustra johnstoni* Maitland,1851
 = *Membranipora lacroixi* Busk,1854 (TM)
 = *Biflustra aciculata* MacGillivray,1891
 = *Membranipora hippopus* Levinsen,1909
 Distribution imperfectly known, Kattegatt - Skagerrak, S North Sea, Britain

C. seurati (Canu,1928)
 =? *Eschara lapidescens* Baster,1762
 =? *Membranipora hyadesi* Calvet,1902, non? Jullien,1891
 = *Nitscheina seurati* Canu,1928

= *Nitscheina pulchella* Canu & Bassler, 1930
Distribution imperfectly known, S North Sea, Britain, Mediterranean

Jellyella Taylor & Monks, 1997 (TM *Membranipora eburnea* Hincks, 1891)

Acanthodesiomorpha d'Hondt, 1981 (*A. problematica* d'Hondt, 1981 - Uruguay)
* Synonymized or another family?

Parastichopora Cook & Chimomides, 1981 (TM *P. vanna* Cook & Chimomides, 1981 - Victoria)
* This genus should probably be removed to another family according to Taylor & Monks 1997, but which?

Wawaliidae

Wawalia Dzik, 1975 (TM *W. crenulata* Dzik, 1975 - Cretaceous)

Electridae d'Orbigny, 1851, emend. Stach, 1937

Electra Lamouroux, 1816
= *Annulipora* Gray, 1848
= *Electrina* d'Orbigny, 1851
= *Reptelectrina* d'Orbigny, 1851

E. crustulenta (Pallas, 1766)
= *Eschara crustulenta* Pallas, 1766
Gulfs of Bothnia and Finland - Bohuslän - all Norway, Britain, Arctic?

E. monostachys (Busk, 1854)
= *Membranipora monostachys* Busk, 1854
= *Electra hastingsae* Marcus, 1938
W Denmark, Oslofjord, Lofoten, Britain, France, Portugal

E. pilosa (Linnaeus, 1767)
= *Flustra pilosa* Linnaeus, 1767
= *Flustra denata* Ellis & Solander, 1786
= *Membranipora stellata* Thompson, 1830
= *Electra robusta* Canu & Bassler, 1928
= *Flustra verticillata* Ellis & Solander, 1786 (TM)
SW Baltic - Bohuslän - all Norway, Britain, Worldwide distribution

Bathypora MacGillivray, in McCoy, 1885 (TM *Membranipora nitens* Hincks, 1880 - Australia)

Charixa (TM *C. vennensis* Lang, 1915)

Chiplonkarina Taylor & Badve, 1995 (TM *Cerliopora dimorphopora* Chiplonkar, 1939 - Cretaceous)

Craspedopora Canu & Bassler, 1929 (TM *C. typica* Canu & Bassler, 1929 - Eocene, Belgium)

Craspedoporina Plaziat & Balavoine, 1965 (TM *C. carlai* Plaziat & Balavoine, 1965 - ?)

Eokotosokum Taylor & Cuffey, 1992 (TM *Conopeum bicystosum* Allan & Sanderson, 1945 - ?)

Filiflustra d'Orbigny, 1852 (TM *F. compressa* d'Orbigny, 1852 - ?)

Filiflustrellaria d'Orbigny, 1853 (TM *F. obliqua* d'Orbigny, 1853 - ?)

Harpecia Gordon, 1982 (TM *Chaperia spinosissima* Calvet, 1904 - S. Atlantic)

Herpetopora Lang, 1914 (TM *H. anglica* Lang, 1914 - ?)

Mychoplectra Gordon & Parker, 1991 (TM *Lepralia pocula* Hutton, 1878 - Australia)

Pyripora d'Orbigny, 1852 (TM *Criseipora pyriformis* Michelin, 1848 - Miocene, France)

P. catenularia (Jameson, 1814)
=? *Tubipora catenularia* Jameson, 1814
= *Hippothoa catenularia* Fleming, 1828
= *Membranipora (Electra) catenularia* : Auctt.
Bergen - W Finnmark, Faeroes, Britain, Mediterranean

Pyriporopsis Pohowsky, 1973 (TM *P. portlandensis* Pohowsky, 1973 - ?)

Reptoflustrina d'Orbigny, 1853 (TM *R. marginata* d'Orbigny, 1853 - ?)

Samudraka Guha 1989 (TM *S. karondiae* Guha, 1989 - ?)

Spinicharixa Taylor, 1986 (TM *S. pitti* Taylor, 1986 - Cretaceous)

Aspidelectra Levensen, 1909

A. melolontha (Busk, 1852)
= *Lepralia melolontha* Busk, 1852 (TM - NE Atlantic)
Denmark (Horns rev), Helgoland, Belgium, SE England

Villicharixa Gordon, 1989 (TM *Membraniporina strigosa* Uttley, 1951 - New Zealand, Chile)

Corynostylidae
Monogeneric.

Corynostylus Canu & Bassler, in Vaughan, 1919 (TM *C. labiatus* Canu & Bassler, 1919 - ?)

NEOCHEILOSTOMINA d'Hondt, 1985

Calloporoidea Norman, 1903

Calloporidae Norman, 1903
= **Alderinidae** Canu & Bassler, 1927

Callopora Gray, 1848

C. craticula (Alder, 1856)
= *Membranipora craticula* Alder, 1856
Kieler Bucht - Bohuslän - all Norway, N Britain - Arctic

C. ? derjugini (Kluge, 1915)
Between Bear Island and Spitsbergen

C. discreta (Hincks, 1862)
= *Membranipora discreta* Hincks, 1862
SW Britain

C. dumerilii (Audouin, in de Savigny, 1826)
= *Flustra dumerilii* Audouin, in de Savigny, 1826
Kattegatt - Bohuslän - NW Finnmark, Britain, Mediterranean

C. lineata (Linnaeus, 1767)
= *Flustra lineata* Linnaeus, 1767 (TM)
= *Membranipora lineata* : Auctt.
SW Baltic - Bohuslän - all Norway, Britain, Arctic - Mediterranean

C. rylandi Bobin & Prenant, 1965
Roscoff, S & W Britain, Ireland

Alderina Norman, 1903

A. imbellis (Hincks, 1860)
= *Membranipora imbellis* Hincks, 1860 (TM - Atlantic France)
Kattegatt - Bohuslän - Bergen, Britain, N Spain

Cauloramphus Norman, 1903

C. cymbaeformis (Hincks, 1877)
Troms - NE Finnmark

C. spiniferum (Johnston, 1832)
= *Flustra spinifera* Johnston, 1832 (TM)
= *Membranipora spinifera* : Auctt.
= *Membranipora echinata* Jullien, 1881
= *Cauloramphus parvus* Canu & Bassler, 1923
S Troms - NW Finnmark, Roscoff, Britain, Faeroes

Tegella Levensen, 1909

T. arctica (d'Orbigny, 1851)
= *Reptoflustrina arctica* d'Orbigny, 1851
= *Membranipora sophiae* Busk, 1855
= *Membranipora conferta* Hincks, 1882
Nordland - NE Finnmark - Arctic, Iceland

T. armifera (Hincks, 1880)
N Troms

T. norvegica (Nordgaard, 1918)
N Norway

T. unicornis (Fleming, 1828)
= *Flustra unicornis* Fleming, 1828 (TM - Europe)
= *Membranipora unicornis* : Auctt.
Kieler Bucht - Bohuslän - Varangerfjord area, Belgium, N Britain, Arctic

Copidozoum Harmer, 1926

C. exiguum (Barroso, 1920)
Britain

C. planum (Hincks, 1880)
= *Membranipora plana* Hincks, 1880 (TM - Australia)
Britain

C. tenuirostre (Hincks, 1880)
Britain

Parellisina Osburn, 1940

P. curvirostris (Hincks, 1862)
= *Membranipora curvirostris* Hincks, 1862 (TM)
= *Membranipora guernei* Jullien, 1903
W Engl. Channel - Mediterranean

Amphiblestrum Gray, 1848

A. auritum (Hincks, 1877)
= *Callopora aurita* (Hincks, 1877)
= *Membranipora aurita* : Auctt.
SE Baltic - Bohuslän - Lofoten, Faeroes, Britain, Arctic - Mediterranean

A. flemingi (Busk, 1854)
= *Membranipora flemingi* Busk, 1854 (TM)
Oresund - Skagerrak - N Troms, Spitsbergen, Britain, Mediterranean??

A. septentrionalis (Kluge, 1906)
= *Membranipora flemingi* var. *septentrionalis* Kluge, 1906
Faeroes, Jan Mayen, Barents Sea, White Sea, Greenland

A. solidum (Packard, 1860)
= *Membranipora (Amphiblestrum) trifolium* : Auctt., non (Searles Wood, 1844)
Baltic?, Bohuslän - NW Finnmark, Britain, Arctic - W Approaches of Engl. Channel

Ramphonotus Norman, 1894

R. gorbunovi Kluge, 1946
Faeroes, East Siberian Sea

R. minax (Busk, 1860)
= *Membranipora minax* Busk, 1860 (TM - Europe)
= *Membranipora princeps* Hincks, 1880
= *Amphiblestrum minax* : Auctt.
Bohuslän - Varangerfjord area, Britain, Iceland, Faeroes, N Norway - Mediterranean

Megapora Hincks, 1877

M. ringens (Busk, 1856)
= *Lepralia ringens* Busk, 1856 (TM)
Bergen, Faeroes, Shetlands, Arctic

Ammatophora Norman, 1903

A. nodulosa (Hincks, 1877)
= *Membranipora nodulosa* Hincks, 1877 (TM)
S & W Britain

Doryporella Norman, 1903

D. reticulata Ryland, 1963
Bergen

D. spathulifera (Smitt, 1868)
= *Lepralia spathulifera* Smitt, 1867 (TM)
Nordland - N Finnmark - Arctic, Iceland

Membraniporella Smitt, 1873

M. nitida (Johnston, 1838)
= *Lepralia nitida* Johnston, 1838 (TM)
SW Baltic, Bohuslän - Varangerfjord area, North Sea, Faeroes, Britain, Barents Sea - Mediterr.

Crassimarginatella Canu, 1900 (TM *Membranipora crassimarginata* Hincks, 1880 - Atlantic & Mediterr.)

C. solidula (Hincks, 1860)
= *Alderina solidula* (Hincks, 1860)
= *Membranipora solidula* Hincks, 1860
S & W Britain, Bretagne, Mediterranean

C. (Corbulella) Gordon, 1984 (TM of *Corbulella* is *Membranipora corbula* Hincks, 1880)

C. (Valdemunitella) Canu, 1900

Bidenkapia Osburn, 1950 (TM *Membranipora spitzbergensis* Bidenkap, 1897 - Spitsbergen)

Onychoblestrum Gordon, 1984 (TM *Amphiblestrum hastingsae* Brown, 1952)

Acanthoporella Davis, 1934 (TM *Cauloramphus triangularis* Canu & Bassler, 1923 - ?)

Acanthoporida Davis, 1934 (TM *Membranipora angusta* Ulrich, 1901 - ?)

Adenifera Canu & Bassler, 1917 (TM *Biflustra armata* Haswell, 1880 - Australia)

Akatopora Davis, 1934 (TM *A. clausentina* Davis, 1934 - Eocene, England)

Allantopora Lang, 1914 (TM *Hippothoa irregularis* Gabb & Horn, 1860 - ?)

Allantocalopora d'Hondt & Schopf, 1984 (TM *A. cassidaeforma* d'Hondt & Schopf, 1984 - SW Atlantic)

Antropora Norman, 1903 (TM *Membranipora granulifera* Hincks, 1880 - Cosmopolit.)

Aplousina Canu & Bassler, 1927 (TM *A. gigantea* Canu & Bassler, 1927 - W Atlantic)

Berthelsenia Voigt, 1989 (TM *Callopora subcupolata* Berthelsen, 1962 - ?)

Bivacuuligera Voigt, 1989 (TM *Membranipora praecipua* Brydone, 1914 - ?)

Clavodesia Harmelin & d'Hondt, 1992 (TM *C. biradiculata* Harmelin & d'Hondt, 1992 - ?)

Concertina Gordon, 1986 (TM *C. cultrata* Gordon, 1986 - New Zealand)

Corbulella Gordon, 1984 (TM *Membranipora corbula* Hincks, 1880 - Australia, New Zealand, Japan)

Cranosina Canu & Bassler, 1933 (TM *Membranipora coronata* Hincks, 1881 - Indo-Pacific)

Crassiceltopora Berthelsen, 1962 (TM *C. voighti* Berthelsen, 1962 - Cretaceous, Denmark)

Cymulopora Winston & Håkansson, 1986 (TM *C. uniserialis* Winston & Håkansson, 1986 - ?)

Dactylostega Hayward & Cook, 1983 (TM *D. prima* Hayward & Cook, 1983 - S Africa)

Daisyella Gordon, 1989 (TM *D. circularis* Gordon, 1989 - New Zealand)

Dermatopora von Hagenow, 1851 (TM ?*Cellepora (Dermatopora) monilifera* von Hagenow, 1851 - ?)

Dionella Medd, 1965 (TM *Cellepora trifaria* von Hagenow, 1846 - ?)

Ellisina Norman, 1903 (TM *Membranipora levata* Hincks, 1882 - Pacific)

Filiflustrilla d'Orbigny, 1853 (TM *F. lateralis* d'Orbigny, 1853 - ?)

Filiflustrina d'Orbigny, 1853 (TM *F. cylindrica* d'Orbigny, 1853 - ?)

Flustrellaria d'Orbigny, 1853 (TM *F. fragilis* d'Orbigny, 1853 - ?)

Foveolaria Busk, 1884 (TM *F. elliptica* Busk, 1884 - ?)

Gleneglia Brown, 1958 (TM *G. crawfordensis* Brown, 1958 - Tertiary, Australia)

Hapsidopora Lang, 1917 (TM *H. arcuata* Lang, 1917 - ?)

Hemiseprella Levensen, 1909 (TM *Vincularia labiata* Busk, 1884 - ?)

Kunradocella Voigt & Hillmer, 1996 (TM *Membranipora kunradensis* Voigt, 1930 - ?)

Lateroflustrilla d'Orbigny, 1853 (TM *L. complanata* d'Orbigny, 1853 - ?)

Marginaria Römer, 1841 (TM *Cellepora elliptica* von Hagenow, 1839 - ?)

Marssonopora Lang, 1914 (TM *Membranipora densispina* Levensen, 1925 - ?)

Membraniporida Canu & Bassler, 1917 (TM *M. porrecta* Canu & Bassler, 1917 - Eocene, USA)

Mystriopora Lang, 1915 (TM *Mystriopora moeckleri* Lang, 1915 - Cretaceous, England)

Odontionella Canu & Bassler, 1917 (TM *Membranipora cyclops* Busk, 1854 - Pacific)

Ogivalina Canu & Bassler, 1917 (TM *Vincularia elegans* d'Orbigny, 1839 - ?)

Onychoblestrum Gordon, 1984 (TM *Amphiblestrum hastingsae* Brown, 1952 - Tertiary, New Zealand)

Ornatella Canu, 1900 (TM *Membranipora ornata* d'Orbigny, 1853 - ?)

Periporosella Canu & Bassler, 1917 (TM *P. tantilla* Canu & Bassler, 1917 - Eocene, USA)

Pithodella Marsson, 1887 (TM *P. cincta* Marsson, 1887 - Cretaceous, Germany)

Planicellaria d'Orbigny, 1851 (TM *P. oculata* d'Orbigny, 1851 - Cretaceous, France)

Pyriflustrina d'Orbigny, 1853 (TM *Pyriflustrina elegans* d'Orbigny, 1853 - ?)

Pyriporella Canu, 1911 (TM *P. ameghinoi* Canu, 1911 - Tertiary, Argentina)

Pyriporoides Hayward & Thorpe, 1989 (TM *Membranipora uniserialis* Waters, 1904 - Antarctic)

Reptoflustrilla d'Orbigny, 1853 (TM *R. cenomana* d'Orbigny, 1853 - ?)

Retevirgula Brown, 1948 (TM *Membranipora acuta* Hincks, 1885 - New Zealand)

Semiflustrilla d'Orbigny, 1853 (TM *S. rhomboidalis* d'Orbigny, 1853 - ?)

Semiflustrina d'Orbigny, 1853 (TM *S. monilifera* d'Orbigny, 1853 - ?)

Solenophragma Marsson, 1887 (TM *S. baculina* Marsson, 1887 - ?)

Stamenocella Canu & Bassler, 1917 (TM *S. mediavicularifera* Canu & Bassler, 1917 - ?)

Treptopora Voigt, 1967 (TM *T. najdini* Voigt, 1967 - ?)

Tylopora Lang, 1917 (TM *T. lorea* Lang, 1917 - ?)

Tyloporella Voigt, 1989 (TM *T. reussi* Voigt, 1989 - ?)

Valdemunitella Canu, 1900 (TM *Membranipora valdemunita* Hincks, 1885 - New Zealand)

Wilbertopora Cheetham, 1954 (TM *W. mutabilis* Cheetham, 1954 - ?)

Xylochotridens Hayward & Thorpe, 1989 (TM *X. rangifer* Hayward & Thorpe, 1989 - S Atlantic)

Chaperiidae

* Mainly confined to the S hemisphere.

Larnacicus Norman, 1903

L. corniger (Busk, 1859)
= *Membranipora comigera* Busk, 1859 (TM - Shetlands)
Hardangerfjord - N Troms, Faeroes, Shetlands, Arctic

Amphiblestrella Prud'homme, 1961 (TM *Cellepora ringens* von Hagenow, 1839 - ?)

Catenariopsis Maplestone, 1889 (TM *C. morningtoniensis* Maplestone, 1889 - Miocene, Australia)

Chaperia Jullien, 1881, non Mumier-Chalmers, 1873, nec Fischer, 1887 (Mollusca) (TM *C. acanthina* Lamouroux, 1825 - S hemisphere)
= *Chaperiella* Strand, 1928 (new name for *Chaperia* Jullien, 1881)

Chaperiopsis Uttley, 1949 (TM *Membranipora galeata* Busk, 1854 - S Atlantic)

Clipeochaperia Uttley & Bullivant, 1972 (TM *C. funda* Uttley & Bullivant, 1972 - New Zealand)

Exallozoon Gordon, 1982 (TM *Chaperia simplicissima* Kluge, 1914 - Antarctic)

Exostesia Brown, 1948 (TM *E. didomatia* Brown, 1948 - E Australia)

Hagenowinella Canu, 1900 (TM *H. vaginata* Canu, 1900 - ?)

Icelozoon Gordon, 1982 (TM *Chaperia dichotoma* Kluge, 1914 - Antarctic)

Notocoryne Hayward & Cook, 1979 (TM *N. cervicornis* Hayward & Cook, 1979 - Natal Basin)

Patsyella Brown, 1948 (TM *Monoporella capensis* var. *dentata* Waters, 1887 - Oligocene & Eocene, New Zealand)

Pyrichaperia Gordon, 1982 (TM *Chaperia pyriformis* Canu & Bassler, 1929 - Philippines)

Hiantoporidae

* W Pacific distribution. Belonging to Membraniporoidea according to Gordon 1984.

Hiantopora MacGillivray, 1887 (TM *Lepralia ferox* MacGillivray, 1869 - Australia)

Tremopora Ortmann, 1889 (TM *Tremopora dendracantha* Ortmann, 1890 - Japan)

Dactylostega Hayward & Cook, 1983 (TM *D. prima* Hayward & Cook, 1983 - SW Indian Ocean)

Quadricellariidae

Cellarinidra Canu & Bassler, 1927 (TM *Cellarina clavata* d'Orbigny, 1851 - ?)

Curvacella Labracherie, 1970 (TM *C. aquitana* Labracherie, 1970 - ?)

Mediosola Labracherie, 1970 (TM *Nellia (Mediosola) stricta* Labracherie, 1970 - ?)

Quadricellaria d'Orbigny, 1851 (TM *Q. elegans* d'Orbigny, 1851 - Cretaceous, France)

Nelliella Mawatari, 1974 (TM *Acanthodesia nelliiformis* Harmer, 1926 - Indonesia)

Nellia Busk, 1852 (TM *Cellaria tenella* de Lamarck 1816 - ?)

* Moved to this family by Gordon 1989.

Vincularidae

Vincularia DeFrance, 1829 (TM *Vincularia fragilis* DeFrance, 1829 - ?)

Farciminariidae Busk, 18??

Columnella Levensen, 1914 (TM *Columnaria borealis* Levensen, 1909 - ?)

Didymozoum Harmer, 1923 (TM *Didymia simplex* Busk, 1852 - Australia & New Zealand)

Farciminaria Busk, 1852 (TM *F. aculeata* Busk, 1852 - Australia & New Zealand)

Farciminellopsis Silén, 1942 (TM *F. gracilis* Silén, 1942 - Japan)

* Belonging in another family?

Farciminellum Harmer, 1926 (TM *Farciminaria hexagona* Busk, 1884 - ?)

Kenella Levensen, 1909 (TM *Flustra biseriata* Busk, 1884 - ?)

Flustridae Fleming, 1828

@ eaten (especially *Chartella papyracea*, but occasionally found also on *Flustra foliacea* & *Securiflustra securifrons*) by *Crimora papillata* Alder & Hancock, 1862

Flustra Linnaeus, 1761

F. foliacea (Linnaeus, 1758)
= *Eschara foliacea* Linnaeus, 1758 (TM)
SW Baltic - Bohuslän - Bergen, Faeroes, Iceland, Britain, Barents Sea - Biscay

Carbasa Gray, 1848
= *Flustrina* van Beneden, 1849, non d'Orbigny, 1852
= *Semiflustra* d'Orbigny, 1851

C. carbasa (Ellis & Solander, 1786)
= *Flustra carbasa* Ellis & Solander, 1786 (TM - Europe)

= *Flustra digitata* Packard, 1867
 = *Carbasa solanderi* Norman, 1903
 S Kattegatt - Bohuslän, Lofoten - Varangerfjord area, North Sea, Britain, Bretagne - Arctic

C? spitzbergensis (Bidenkap, 1900?)
 * possibly a synonym of *Flustra serrulata* Busk, according to Silén 1942. But, may this not be *Membranipora spitzbergensis* Bidenkap, 1897, type species of *Bidenkapia* Osburn?
 Spitsbergen

Chartella Gray, 1848

C. papyracea (Ellis & Solander, 1786)
 = *Flustra papyracea* Ellis & Solander, 1786 (TM - Europe)
 S North Sea, France, Britain - N Spain

C. membranaceotruncata (Smitt, 1868)
 Stavanger - NE Finnmark - Arctic

Terminoflustra Silén, 1942

T. barleei (Busk, 1860)
 = *Flustra barleei* Busk, 1860 (TM - recent)
 = *Chartella barleei*: Auctt.
 Bohuslän - W Finnmark, Britain, Ireland, Barents Sea - Spain

T. calveti (Guérin-Ganivet, 1911)
 = *Flustra calveti* Guérin-Ganivet, 1911
 W Engl. Channel & W France

Securiflustra Silén, 1941

S. securifrons (Pallas, 1766)
 = *Eschara securifrons* Pallas, 1766 (TM - Europe)
 = *Flustra securifrons*: Auctt.
 = *Flustra truncata* Linnaeus, 1767
 Kattegatt - Bohuslän - all Norway, North Sea, Britain, Mediterranean

Hincksina Norman, 1903

H. flustroides (Hincks, 1877)
 = *Membranipora flustroides* Hincks, 1877 (TM - recent)
 S & W Britain & Ireland - Mediterranean

Sarsiflustra Jullien, 1903 (TM *Flustra abyssicola* M. Sars, in G.O. Sars, 1872 - Norway)
 = *Biflustra* Smitt, 1879 (p.p.)

S. abyssicola (M. Sars, in G.O. Sars, 1872)
 = *Flustra abyssicola* M. Sars, in G.O. Sars, 1872
 Stavanger - NE Finnmark, Iceland, Arctic, NW Scotland?

Gregarinidra Barroso, 1949 (TM *Membranipora gregaria* Heller, 1867 - recent)
 = *Hippoflustra* Moyano, 1972

Hincksinoflustra Bobin & Prenant, 1961 (TM *Flustra octodon* Busk, 1852 - W Mediterranean)

Nematoflustra Moyano, 1972 (TM *Flustra flagellata* Waters, 1904 - Antarctic)

Retiflustra Levinsen, 1909 (TM *Retepora cornea* Busk, 1852 - Indo-West-Pacific)

Spiralaria Busk, 1861 (TM *Spiralaria florea* Busk, 1861 - Australia)

Austroflustra Lopez-Gappa, 1982 (TM *A. gertlachi* Lopz-Gappa, 1982 - SW Atlantic)
 * Correct family?

Neoflustra Lopez-Gappa, 1982 (TM *N. dimorphica* Lopez-Gappa, 1982 - SW Atlantic)
 * Correct family?

Isosecuriflustra Liu & Hu, 1991 (TM *Flustra tenuis* Kluge, 1914 - Antarctic)

Klugeflustra Moyano, 1972 (TM *Flustra vanhoffeni* Kluge, 1914 - Antarctic)
 * Correct family?

Serratiflustra Moyano, 1972 (TM *Flustra serrulata* Busk, 1880 - recent)

Tendridae

Heteroecium Hincks, 1892 (TM *Membranipora amplexens* Hincks, 1881 - Australia)

Tendra von Nordmann, 1839 (TM *Tendra zostericola* von Nordmann 1839 - Black Sea)

Heliodomidae

Heliodoma Calvet, 1906 (TM *H. implicata* Calvet, 1906 - Middle & S Atlantic)
 * Included in *Setosellinidae* by Hayward & Cook, 1979

Setosellinidae Hayward & Cook, 1979
 * A synonym of Heliodomidae according to Bock

Setosellina Calvet, 1906 (TM *S. roulei* Calvet, 1906 - deep S Atlantic)

Cupuladriidae Lagaaij, 1952
 = Porrellidae d'Orbigny, 1852

Biselenaria Gregory, 1893 (TM *Diplotaxis placentula* Reuss, 1867 - ?)

Cupuladria Canu & Bassler, 1919 (TM *Cupularia canariensis* Busk, 1859 - tropical Atlantic)
 = *Cupularia* Ehrenberg, 1839 (p.p.)

Discoporella d'Orbigny, 1852 (TM *Lunulites umbellata* Defrance, 1823 - ?)

Reussirella Baluk & Radwanski, 1984 (TM *Lunulites haidingeri* Reuss, 1847 - ?)

Vibracellina Canu & Bassler, 1917 (TM *V. capillaria* Canu & Bassler, 1917 - ?)

CELLULARIOMORPHA Smitt, 1868
 = CELLULARIA Smitt, 1868

Superfamily? & Family?

Bobinella d'Hondt, 1981 (TM *B. atlantica* d'Hondt, 1981 - NW Atlantic)

Buguloidea Gray, 1848

Bugulidae Gray, 1848

= Bicelliariellidae Levinsen, 1909

Bugula Oken, 1815
 = *Acamarchis* Lamouroux, 1816
 = *Halophila* Gray, 1843
 = *Avicularia* Gray, 1848
 = *Bugulina* Gray, 1848
 = *Crisularia* Gray, 1848
 = *Avicella* van Beneden, 1848
 = *Omihopora* d'Orbigny, 1852
 = *Omihoporina* d'Orbigny, 1852
 @ eaten (especially *B. turbinata*) by *Greilada elegans* Bergh, 1894

B. avicularia (Linnaeus, 1758)
 = *Serularia avicularia* Linnaeus, 1758
 Skagerrak, Britain, Shetlands - Mediterranean

B. calathus Norman, 1868
 SW Britain, Irish Sea - Mediterranean

B. flabellata (J.V. Thompson, in Gray, 1848)
 = *Avicularia flabellata* J.V. Thompson, in Gray, 1848
 =? *Flustra angustiloba* de Lamarck, 1835
 Bohuslän - Skagerrak - Stavanger, North Sea, Britain, Mediterranean

B. fulva Ryland, 1960
 = *Bugula aquilirostris* Ryland, 1960
 England & Wales - Mediterranean

B.? harmsworthi Waters, 1900
 S Troms - NE Finnmark

B. neritina (Linnaeus, 1758)
 = *Serularia neritina* Linnaeus, 1758 (TM)
 SW Britain (warm water species, introduced by ships)

B. plumosa (Pallas, 1766)
 = *Cellularia plumosa* Pallas, 1766
 @ eaten exclusively by *Thecacera pennigera* (Montagu, 1815)
 Belt Sea - Skagerrak - N Troms, Britain, Mediterranean

B. purpurotineta Norman, 1868
 Bohuslän - N Troms, Yorkshire - Spitsbergen

B. simplex Hincks, 1886
 = *Bugula flustroides* Verrill, 1879
 = *Bugula sabatieri* Calvet, 1900
 Britain - Mediterranean

B. stolonifera Ryland, 1960
 SW Britain - Mediterranean

B. turbinata Alder, 1857
 E, S & W Britain

Bicelliariella Levinsen, 1909

B. ciliata (Linnaeus, 1758)
 = *Serularia ciliata* Linnaeus, 1758 (TM - Europe)
 Kattegatt - Bohuslän - W Finnmark, Britain, Mediterranean

Bicellarina Levinsen, 1909

B. alderi (Busk, 1859)
 = *Bicellarina alderi* Busk, 1859 (TM - NE Atlantic)
 = *Bugula unispinosa* M. Sars, 1863
 Kattegatt - Bohuslän - Troms, Iceland, Faeroes, Britain - Bear Island - Greenland

Bugularia Levinsen, 1909 (TM *Carbasa dissimilis* Busk, 1852 - Australia)

Caulibugula Verrill, 1900 (TM *C. armata* Verrill, 1900 - Atlantic)

Cornucopina Levinsen, 1909 (TM *Bicellaria grandis* Busk, 1852 - Australia)

Dendrobeatia Levinsen, 1909

D. elongata (Nordgaard, 1903)
 = *Bugula elongata* Nordgaard, 1903
 Stavanger - Varangerfjord area, Arctic

D. fessa Kluge, 1955
 = *D. pseudomurrayana* var. *fessa* Kluge, 1955
 N Norway, Iceland, Britain, North Sea?, Arctic

D. fruticosa (Packard, 1863)
 = *Menipea fruticosa* Packard, 1863
 Skagerrak, N North Sea, NW Finnmark - Arctic

D. fruticosa var. *quadridentata* (Lovén, 1834)
 Bohuslän, Barents Sea

D. murrayana (Bean, in Johnston, 1847)
 = *Flustra Murrayana* Bean, in Johnston, 1847 (TM)
 = *Flabellaria spiralis* Gray, 1848
 = *Avicella multispina* van Beneden, 1849
 = *Dendrobeatia orientalis* Kluge, 1952
 Skagerrak (off Arendal) - NE Finnmark, North Sea, N Britain, Arctic

D. pseudomurrayana Kluge, 1955
 NW Norway, Arctic

D. (Luguba) Gordon, 1984) (TM *D. (Luguba) sessilis* Gordon, 1984 - New Zealand)

Kinetoskias Danielssen, 1868
 = *Narestia* Wyville Thompson, 1873
 = *Bugulopsis* Verrill, 1879

K. arborescens Danielssen, 1868
 = *Bugula umbella* Smitt, 1868
 Sognefjord - NE Finnmark & Barents Sea

K. smitti Danielssen, 1868 (TM - Arctic)
 = *Bugula flexilis* Verrill, 1874
 Singlefjord, Koster Channel - Skagerrak - Troms, Barents Sea

Utschakovia Kluge, 1946

* Kluge introduced the invalid family Sadkoidae (not based on a genus with such a name) for this genus.

U. gorbunovi Kluge, 1946 (TM - recent)
Faeroes, Kara Sea, East Siberian Sea

Bugulella Verrill, 1879 (TM *B. fragilis* Verrill, 1879 - NW Atlantic)

B. elegans Hayward, 1978
NE Atlantic

Camptoplites Harmer, 1923 (TM *Bugula bicornis* Busk, 1884 - Indian Ocean & Antarctic)

C. lutaadae d'Hondt, 1975
NE Atlantic

Leiosalpinx Hayward & Cook, 1979 (TM *Alysidium inornata* Goldstein, 1882)

Brettiella Gordon, 1984 (TM *B. ovicellata* Gordon, 1984 - New Zealand)

Beanodendria d'Hondt & Gordon, 1996 (TM *Dendrobeatia* (*Beanodendria*) *elegans* d'Hondt & Gordon, 1996 - S Pacific)

Calypozoum Harmer, 1926 (TM *C. operculatum* Harmer, 1926 - Indonesia)

Corynoporella Hincks, 1888 (TM *C. tenuis* Hincks, 1888 - Arctic)

Cuneiforma d'Hondt & Schopf, 1984 (TM *C. asymetrica* d'Hondt & Schopf, 1984 - NW Atlantic)

Dimetopia Busk, 1852 (TM *D. cornuta* Busk, 1852 - Australia)

Falsibugulella Liu X, 1984

Farciminellopsis Silén, 1942 (TM *F. gracilis* Silén, 1942 - NW Pacific)

Himantozoum Harmer, 1923 (TM *Bugula mirabilis* Busk, 1884 - E Atlantic)

Himantozoumella d'Hondt & Schopf, 1984 (TM *H. amaltheae* d'Hondt & Schopf, 1984 - recent)

Klugella Hastings, 1943 (TM *Flustra echinata* Kluge, 1914 - recent)

Luguba Gordon, 1984 (TM *Dendrobeatia* (*Luguba*) *sessilis* Gordon, 1984 - SW Pacific)

Nordgaardia Kluge, 1962, emend. d'Hondt, 1983

N. pusilla (Nordgaard, 1907)
= *Synnottum pusillum* Nordgaard, 1907 (TM - recent)
Stavanger

Semidendrobeatia d'Hondt & Schopf, 1984 (TM *Bugula versicolor* Busk, 1884 - recent)

Semikinetoskias Silén, 1942 (TM *S. dubia* Silén, 1942 - recent)

Sessibugula Osburn, 1950 (TM *S. translucens* Osburn, 1950 - W Pacific)

Rhabdozooidae

Rhabdozoum Hincks, 1882 (TM *R. wilsoni* Hincks, 1882 - Australia)

Beaniidae Canu & Bassler, 1927

Beania Johnston, 1840

B. mirabilis Johnston, 1840 (TM - Europe)
Bohuslän, Britain - Mediterranean

B. thula Hayward, 1994
Faeroes

Stolonella Hincks, 1883 (TM *Stolonella clausa* Hincks, 1883 - Australia)

Chaunosia Busk, 1867

* Correct family?

Diachoris Busk, in MacGillivray, 1852
= *Diachoseris* Ortmann, 1889
* Correct family?

Epistomidae Gregory, 1903
= *Notamiidae* Hincks, 1880

Epistomia Fleming, 1828
= *Notamia* Fleming, 1828, non Rafinesque, 1819 ("Gephyrea")

E. bursaria (Linnaeus, 1758)
= *Sertularia bursaria* Linnaeus, 1758 (TM - Europe)
Britain - Mediterranean

Synnottum Hincks, 1886 (emend. of Piepers name) (TM *Gemellaria* (?) *avicularis* Pieper, 1881,
a synonym of *Loricaria aegyptiaca* Audouin, 1826 - Red Sea)
= *Synnotta* Pieper, 1881

Euoplozooidae

Euoplozoum Harmer, 1923 (TM *Cellularia cirrata* Busk, 1884 - recent)

Candidae
= *Scrupocellariidae* Levinsen, 1909
= *Caberiidae* Busk, 1851

Caberea Lamouroux, 1816 (TM *C. dichotoma* Lamouroux, 1816)
= *Selbia* Gray, in Dieffenbach, 1843

C. boryi (Audouin, 1826)
= *Crista boryi* Audouin, 1826
= *Cellularia hookeri* Fleming, 1828, non Johnston, 1847, nec Busk, 1884
SW Britain - Mediterranean

C. ellisii (Fleming, 1814)
= *Flustra ellisii* Fleming, 1828
= *Flustra setacea* Fleming, 1828
= *Bicellularia hookeri* de Blainville, 1830, non Fleming, 1828
Singlefjord, Skagerrak, all Norway, Shetlands, Roscoff - Arctic

Notoplites Harmer, 1923 (TM *N. rostratus* Harmer, 1923 - Indonesia)

N. damicornis Hayward & Ryland, 1978
Britain

N. evocata (Jullien, 1882)
Britain

N. harmeri Ryland, 1963
Bergen

N. jeffreysi (Norman, 1868)
= *Menipea jeffreysi* Norman, 1868
= *Tricellularia jeffreysi* : Auct.
Arendal area - NE Finnmark, Ireland, Scotland, Barents Sea

N. normani (Nordgaard, 1900)
Lofoten, Norwegian Sea - Barents Sea in >184m

N. sibirica (Kluge, 1929)
NE Finnmark

N. smitti (Norman, 1868)
Arctic seas

Scrupocellaria van Beneden, 1845
= *Lircornia* van Beneden, 1850

S. elongata (Smitt, 1868) var. *congesta* Norman, 1903
Bergen - NE Finnmark

S. inermis Norman, 1867
Shetlands & Hebrides

S. intermedia Norman, 1893
Fensfjord area (in 300-1300 m) - Troms - Barents Sea, Iceland

S. reptans (Linnaeus, 1767)
= *Sertularia reptans* Linnaeus, 1758
= *Acamarchis geoffroyi* Savigny & Audouin, 1826
Anholt - Bohuslän - Skagerrak - Nord-Trøndelag, Britain, Mediterranean

S. scabra (van Beneden, 1848)
=? *Sertularia halecina* O. Fabricius, 1780
= *Cellaria scabra* van Beneden, 1848
Belt Sea - Bohuslän - Skagerrak - all Norway, N Britain, S North Sea - Arctic

S. scabra var. *paenulata* Norman, 1903
N Norway - Arctic

S. scrupaea Busk, 1852
Skagerrak?(Arendal area), Britain - Mediterranean

S. scruposa (Linnaeus, 1758)
= *Sertularia scruposa* Linnaeus, 1758 (TM)
Belt Sea - Bohuslän - all Norway, Iceland, Faeroes, Britain, Mediterranean

Tricellularia Fleming, 1828
= *Temicellaria* d'Orbigny, 1851

T. gracilis (van Beneden, 1848)
Skagerrak, Trøndelag - NE Finnmark, Barents Sea, Iceland

T. peachii (Busk, 1851)
= *Cellularia peachi* Busk, 1851 (TM of *Bugulopsis* Verrill, 1879)
Bohuslän, N Troms - W Finnmark, E Britain - Spitsbergen

T. ternata (Ellis & Solander, 1786)
= *Cellaria ternata* Ellis & Solander, 1786 (TM)
Skagerrak, Egersund - NE Finnmark, N Britain, Arctic

Amastigia Busk, 1852 (TM *A. nuda* Busk, 1852 - ?)

Bactrellaria Marsson, 1887 (TM *B. rugica* Marsson, 1887 - ?)

Bobinella d'Hondt, 1981 (TM *B. atlantica* d'Hondt, 1981 - ?)

Cabereopsis Hasenbank, 1932 (TM *C. elongata* Hasenbank, 1932 - Indian Ocean)

Canda Lamouroux, 1816 (TM *C. filifera* de Lamarck, 1816 - Indo-Pacific)

Candomenipea d'Hondt & Gordon, 1996 (TM *C. enigmatica* d'Hondt & Gordon, 1996 - New Caledonia)

Candoscrapocellaria d'Hondt & Gordon, 1996 (TM *C. disconveniensi* d'Hondt & Gordon, 1996 - New Caledonia)

Diplobicellariella d'Hondt, 1985 (TM *D. sinuosa* d'Hondt, 1985 - recent)

Emma Gray, in Dieffenbach, 1843 (TM *E. crystallina* Gray, in Dieffenbach, 1843 - New Zealand)

Eoscrupocellaria Voigt, 1991 (TM *Scrupocellaria cretae* Marsson, 1887 - ?)

Eupaxia Hasenbank, 1932 (TM *Cellularia quadrata* Busk, 1884 - recent)

Hoplitella Levinsen, 1909 (TM *Carbasa armata* Busk, 1852 - recent)

Maplestonia MacGillivray, 1885 (TM *M. cirrata* MacGillivray, 1885)

Menipea Lamouroux, 1812 (TM *Cellularia crispa* Pallas, 1766 - Atlantic)

Monartron Canu & Bassler, 1929 (TM *Menipea cyathus* W. Thomson, 1858 - Australia)

Notoplitesigia d'Hondt, 1987 (TM *N. biseriata* d'Hondt, 1987 - recent)

Penemia Gordon, 1986 (TM *Menipea ignota* Hayward, 1981 - Kermadec Isl.)

Pseudoporicellaria d'Hondt, 1987 (TM *P. fenestrata* d'Hondt, 1987 - recent)

Retiscrupocellaria d'Hondt, 1988 (TM *Acamarchis jolloisi* Audouin, 1826 - Red Sea)

Scrupocellarinella d'Hondt & Schopf, 1984 (TM *S. rostrata* d'Hondt & Schopf, 1984 - Atlantic)

Semibugula Kluge, 1929 (TM *S. birulai* Kluge, 1929 - recent)

Synaptacella Maplestone, 1911 (TM *S. asymmetrica* Maplestone, 1911 - Tertiary, Australia)

Jubella Jullien, 1882 (TM *J. enucleata* Jullien, 1882 - Biscaya)
* Another family or perhaps a synonym of another genus?

Microporoidea Gray, 1848

Microporidae Gray, 1848
= Calpensidae Canu & Bassler, 1923

Micropora Gray, 1848
= *Penecclausa* Jullien, 1888

M. coriacea (Esper, 1791)
= *Flustra coriacea* Esper, 1791 (TM - Europe)
Shetlands - Mediterranean

M. normani Levensen, 1909
Shetlands - W Spain

Calpensia Jullien, 1888

C. nobilis (Esper, 1796)
= *Flustra coriacea* Esper, 1791, non Johnston, 1847 (Nomen oblitum?)
= *Cellepota nobilis* Esper, 1796
= *Membranipora calpensis* Busk, 1854 (TM - Europe)
Channel Isles - Mediterranean

Microporina Levensen, 1909

M. articulata (Fabricius, 1821)
= *Cellularia articulata* Fabricius, 1821
= *Salicornaria borealis* Busk, 1855 (TM - North Atlantic)
= *Microporina japonica* Canu & Bassler, 1929
Arctic seas

Mollia Lamouroux, 1821 (TM *Eschara patellaris* Moll, 1803 - recent)

M. rosseli (Audouin, 1826)
= *Flustra rosseli* Audouin, 1826 (TM of *Rosseliana* Jullien, 1888)
Shetlands - Mediterranean

Steraechemella Lagaaij, 1952 (TM ? - fossil)

S. buski Lagaaij, 1952
= *Mollia ogilvis* Hayward & Ryland, 1978
Faeroes

Andreella Jullien, 1888 (TM *Micropora unciifera* Busk, 1884 - recent)

Apiophragma Hayward & Ryland, 1993 (TM *Megapora hyalina* Waters, 1904 - Antarctic)

Caleschara MacGillivray, 1880 (TM *Eschara denticulata* MacGillivray, 1869 - Australia)

Cianotremella Canu, 1911 (TM *C. gigantea* Canu, 1911 - Cretaceous, Argentina)

Coronellina Prenant & Bobin, 1966 (TM *Mollia fagei* Gautier, 1962 - Mediterranean)

Dimorphostylus Voigt, 1925 (TM *D. tetrastichus* Voigt, 1925 - Cretaceous, Germany)

Escharipora d'Orbigny, 1852 (TM *E. inornata* d'Orbigny, 1852 - Cretaceous, France)

Flustrapora Moyano, 1970 (TM *F. magellanica* Moyano, 1970 - recent)

Gargantua Jullien, 1888 (TM *Cellepora bidens* von Hagenow, 1851 - ?)

Hopliteaemella Voigt, 1949 (TM *Cellepora vespertilio* von Hagenow, 1839 - Cretaceous, Germany)

Manzonella Jullien, 1888 (TM *Membranipora exilis* Manzoni, 1861 - Italy)

Monoporella Hincks, 1881 (TM *Haplopora nodulifera* Hincks, 1881 - recent)

Monsella Canu, 1900 (TM *Planicellaria eocena* Meunier & Pergens, 1886 - ?)

Nematoporella Canu & Basler, 1927 (TM *Nematopora ovata* Duvergier, 1921 - Miocene, France)

Opaeophora Brown, 1948 (TM *Haplopora lepida* Hincks, 1881 - Australia)

Poropeltarion Cheetham, 1963 (TM *P. lebanonense* Cheetham, 1963 - ?)

Puncturiella Levensen, 1925 (TM *P. gudumensis* Levensen, 1909 - Cretaceous, Denmark)

Puncturiellina Voigt, 1987 (TM *Puncturiella (Puncturiellina) subsculpta* Voigt, 1987 - ?)

Reussina Kluge, 1962 (TM *Escharina impressa* Reuss, 1846 - ?)

Rimosocella Cheetham, 1960 (TM *Quadracellaria? laciniosa* Canu & Bassler, 1920 - ?)

Rosseliana Jullien, 1888 (TM *Flustra rosselii* Audouin, 1826 - recent)

Setosinella Canu & Bassler, 1933 (TM *S. prolifica* Canu & Bassler, 1933 - Eocene, New Jersey)

Steraechemella Lagaaij, 1952 (TM *S. buski* Lagaaij, 1952 - Pliocene, England)

Stichomicropora Voigt, 1949 (TM *S. sicksi* Voigt, 1949 - Cretaceous, Germany)

Vermnarina Jullien, 1888 (TM *Membranipora oblonga* Busk, 1859 - Pliocene, England & Belgium)

Poricellariidae
* Monogeneric.

Poricellaria d'Orbigny, 1852 (TM *Poricellaria alata* d'Orbigny, 1852 - Eocene, France)

Setosellidae Levensen, 1909

Setosella Hincks, 1877

S. vulnerata (Busk, 1860)
= *Membranipora vulnerata* Busk, 1860 (TM - North Atlantic)
Bergen, Britain, North Sea, Mediterranean

Lagarozoum Harmer, 1926
* Correct family?

Selenariidae

Helixotionella Cook & Chimonides, 1984 (TM *Selenaria cupola* var. *spiralis* Chapman, 1913 - recent - Miocene, Australia)

Otionella Canu & Bassler, 1917 (TM *O. tuberosa* Canu & Bassler, 1917 - SE USA)

Selenaria Busk, 1854 (TM *Lunulites maculata* Busk, 1852 - Australia)

Lunulitidae

Heteractis Gabb & Horn, 1862 (TM *Lunulites duclouisii* Lea, 1833 - ?)

Luganella Kvachko, 1995 (TM *L. pulchra* Kvachko, 1995 - ?)

Lunula König, 1825 (new name for *Lunulites* de Lamarck, 1816) (TM *Lunulites radiata* de Lamarck, 1816 - ?)
= *Lunulites* de Lamarck, 1816, non de Lamarck, 1812 (?Protocista)

Oligotresium Gabb & Horn, 1862 (TM *O. vicksburgensis* Gabb & Horn, 1862 - Tertiary, N America)

Pavolunulites d'Orbigny, 1852 (TM *P. costata* d'Orbigny, 1852 - ?)

Trochopora d'Orbigny, 1849 (TM *Lunulites conica* Defrance, 1853 - ?)

Lunulariidae

Lunularia Busk, 1884 (TM *Lunulites capulus* Busk, 1852 - Australia)

Onychoellidae Jullien, 1882

Aechmella Canu & Bassler, 1917 (TM *A. filimargo* Canu & Bassler, 1917 - Eocene, SE USA)

Cheethamia Shaw, 1967 (TM *C. howei* Shaw, 1967 - ?)

Chondriovelum Hayward & Thorpe, 1988 (TM *Labioporella adeliense* Livingstone, 1928 - Antarctic)

Collura Jullien, 1882 (TM *Eschara athulia* d'Orbigny, 1851 - Cretaceous, France)

Dictuonia Jullien, 1882 (TM *Eschara acete* d'Orbigny, 1851 - Cretaceous, France)

Distefanella Cipolla, 1922 (TM *D. altavillae* Cipolla, 1922 - Pliocene, Italy)

Floridina Jullien, 1882 (TM *Mollia antiqua* Smitt, 1873 - W Atlantic)

Floridinella Canu & Bassler, 1917 (TM *F. vicksburgica* Canu & Bassler, 1917 - Oligocene, SE USA)

Inversaria von Hagenow, 1851 (TM *Ceriopora tubiporacea* Goldfuss, 1826 - ?)

Latereschara d'Orbigny, 1851 (TM *Eschara galeata* von Hagenow, 1839 - ?)

Nudonychoella Voigt, 1985 (TM *N. nuda* Voigt, 1985 - ?)

Pseudolunulites Cook & Voigt, 1989 (TM *Discoescharites irregularis* Roemer, 1863 - ?)

Radulopora Voigt, 1968 (TM *Biflustra radula* Marsson, 1887 - ?)

Rectonychoella Canu & Bassler, 1917 (TM *Onychoella solida* Nordgaard, 1907 - ?)

Semieschara d'Orbigny, 1852 (TM *S. flabellata* d'Orbigny, 1852 - Cretaceous, France)
= *Onychoella* Jullien, 1882 (TM *O. marioni* Jullien, 1882)

Semiescharellina d'Orbigny, 1852 (TM *S. mumia* d'Orbigny, 1852 - Cretaceous, France)

Smittipora Jullien, 1882 (TM *Vincularia abyssicola* Smitt, 1873 - W Atlantic)

S. solida (Nordgaard, 1907)

?Norway, Iceland in >215m

Solenonychoella Voigt & Williams, 1973 (TM *S. hennigi* Voigt & Williams, 1973 - ?)

Thyracella Voigt, 1930 (TM *Eschara vigeliusi* Pergens, 1893 - Cretaceous, Netherlands)

Tornipora Jürgensen, 1971 (TM *Semieschaporora canui* Brydone, 1906 - ?)

Virgocella Voigt, 1957 (TM *Glauconome virgo* von Hagenow, 1851 - ?)

Woodipora Jullien, 1888 (TM *Flustra holostoma* Wood, 1844 - Pliocene, England)

Aspidostomatidae Levensen, 1909

Aspidostoma Hincks, 1881 (TM *Eschara gigantea* Busk, 1854 - S Atlantic)

Crateropora Levensen, 1909 (TM *C. falcata* Levensen, 1909 - ?)

Entomaria Duvergier, 1921 (TM *Rhagosostoma spinifera* Canu, 1914 - Miocene, France)

Euritina Canu, 1900 (TM *Eschara eurita* d'Orbigny, 1851 - ?)

Lagarozoum Harmer, 1926 (TM *L. profundum* Harmer, 1926 - Malaysia)

Larvopora Moyano, 1970 (TM *Cellaria mavsoni* Livingstone, 1928 - Antarctic)
* Correct family? or Cellariidae?

Reptescharinella d'Orbigny, 1852 (TM *Cellepora subgranulata* von Hagenow, 1851 - ?)

Semiescharinella d'Orbigny, 1852 (TM *S. complanata* d'Orbigny, 1852 - ?)

Taphrostoma Canu, 1908 (TM *T. spinosum* Canu, 1908 - Eocene, France)

Steginoporellidae

Dimorphomicropora Ducasse & Vigneaux, 1960 (TM *D. voigii* Ducasse & Vigneaux, 1960 - ?)

Gaudryanella Canu, 1907 (TM *Gaudryanella variabilis* Canu, 1900 - Eocene, France)

Labioporella Harmer, 1926 (replacement name for *Labiopora* Levensen, 1909)
= *Labiopora* Levensen, 1909, non Moseley, 1879 (Coelenterata) (TM *L. crenulata* Levensen, 1909 - Torres Strait)

Siphonoporella Hincks, 1880 (TM *S. nodosa* Hincks, 1880 - SW Pacific)

Steginoporella Smitt, 1873 (TM *S. elegans* : Smitt, 1873, non Milne-Edwards = *Membranipora magnilabris* Busk, 1854 - recent)

Thalamoporellidae Levensen, 1902

Dibunostoma Cheetham, 1963 (™ *Calpensia reversa* Harmer, 1926 - Indo-West Pacific)
= *Thalamotreptos* Soule D.F., Soule J.D. & Chaney H.W. 1991

Diploporella MacGillivray, 1885 (™ *Cellepora alata* Lamouroux, 1821 - Australia)

Hesychoxenia Gordon & Parker, 1991 (™ *Membranipora praelonga* MacGillivray, 1890 - S Australia)

Marsupioporella Soule, Soule & Chaney, 1991 (™ *Thairopora whitelli* MacGillivray, 1882 - Australia)

Thalamoporella Hincks, 1887 (™ *Flustra rozieri* Audouin, 1826 - Red Sea)

Thairopora MacGillivray, 1882 (™ *Membranipora dispar* MacGillivray, 1869 - Australia)

Alysiidiidae Levinsen, 1909

Alysidium Busk, 1852 (™ *A. parasiticum* Busk, 1852 - Indo-Pacific)

Catenicula O'Donoghue, 1924 (™ *C. corbulifera* O'Donoghue, 1924 - S Africa)

Chlidoniidae Busk, 1884

Chlidonia Lamouroux, 1824 (™ *Cellaria pyriformis* Bertolini, 1810 - Mediterranean)

= *Chlidonibrya* Strand, 1928

=? *Cothurnicella* Thomson, 1858

Crepis Jullien, 1882 (™ *C. longipes* Jullien, 1882 - off W Iberia)

Macroporidae

Macropora MacGillivray, 1895

Macroporella Uttley, 1949 (™ *M. waimatukensis* Uttley, 1949 - New Zealand)

Macroporina Uttley, 1949 (™ *M. retusa* Uttley, 1949 - New Zealand)

Cellarioidea Fleming, 1828

Cellariidae Fleming, 1828

Cellaria Ellis & Solander, 1786 (see ICZN op. 949)

= *Cellularia* Pallas, 1766 (p.p.) & Norman, 1903

= *Salicornaria* Cuvier, 1817

= *Farcimia* Fleming, 1828

= *Melicerta* Jullien, 1888

C. fistulosa (Linnaeus, 1758)

= *Eschara fistulosa* Linnaeus, 1758

= *Cellularia salicornia* Pallas, 1766

@ eaten exclusively by *Onchidoris oblonga* (Alder & Hancock, 1851)

Kattegatt - Bohuslän - Varangerfjord area, Britain, Mediterranean

C. salicornioides Lamouroux, 1816

Britain, Shetlands - Mediterranean

C. sinuosa (Hassall, 1840)

= *Farcimia sinuosa* Hassall, 1840 (™ (see ICZN op. 949)

@ eaten by *Onchidoris inconspicua* (Alder & Hancock, 1851)

Bergen - Fensfjord area, around Britain, Shetlands - Mediterranean

Acerinucleus Brown, 1958 (™ *Cellaria inculifera* Mapleston, 1902 - Tertiary, SE Australia)

Ateletozoum Harmer, 1926 (™ *A. obliquum* Harmer, 1926 - Indonesia)

Cellariaeforma Rogick, 1956 (™ *Cellaria aurorae* Livingstone, 1928 - Antarctic)

Cryptostomaria Canu & Bassler, 1927 (™ *C. crassatina* Canu & Bassler, 1927 - Pacific)

Dimorphocellaria Voigt, 1930 (™ *Cellaria goldfussi* Reuss, 1848 - Cretaceous, Netherlands)

Dubiocellaria d'Hondt & Schopf, 1984 (™ *D. biaviculata* d'Hondt & Schopf, 1984 - Atlantic)

Erinella Canu & Bassler, 1927

= *Erina* Canu, 1908, non Swainson, 1833 (Lepidoptera)

Escharicellaria Voigt, 1924

Euginoma Jullien, 1883 (™ *E. vermiformis* Jullien, 1883 - Biscay-Canaries)

Formosocellaria d'Hondt, 1981 (™ *F. abyssicola* d'Hondt, 1981 - Uruguay)

Hemistylus Voigt, 1928

Melicerta H. Milne-Edwards, 1836

Mesostomaria Canu & Bassler, 1927

Neocellariaeforma d'Hondt, 1985

Paracellaria Moyano, 1969

Pseudocellaria Livingstone, 1928

Steginocellaria David, L. & S. Pouyet, 1986

Stomhypsosaria Canu & Bassler, 1927

Swanomia Hayward & Thorpe, 1989

Syringotrema Harmer, 1926

Membranicellariidae Levinsen, 1909

Membranicellaria Levinsen, 1902 (™ *Melicerta dubia* Busk, 1884 - ?)

Cookinella d'Hondt, 1981 (™ *C. flustroides* d'Hondt, 1981 - SW Atlantic)

* Correct family? or a synonym of another genus?

Coscinoepleuridae

Acoscinoepleura Voigt, 1956 (™ *Coscinoepleura foliacea* Voigt, 1930 - ?)

Coscinoepleura Marsson, 1887 (™ *Eschara elegans* van Hagenow, 1840 - Cretaceous, Germany)

Escharifora d'Orbigny, 1852 (™ *E. argus* d'Orbigny, 1852 - ?)

Tremocoscinoepleura Voigt, 1966 (™ *T. monops* Voigt, 1966 - ?)

Bicorniferidae

Bicornifera Lindenberg, 1965 (™ *B. alpina* Lindenberg, 1965 - ?)

Bifissurinella Poignant & Ubaldo, 1974 (™ *B. triangularis* Poignant & Ubaldo, 1974 - ?)

Voorthuyseniella Szczechura, 1969 (™ *V. lageniformis* Szczechura, 1969 - ?)

Fusicellariidae Canu, 1900

* Viskova created 1988 the order SKYLONIIDA to include this family and Skyloniidae (Viskova & Morozova, 1988)

Fusicellaria d'Orbigny, 1851 (™ *F. pulchella* d'Orbigny, 1851 - ?)

Encicellaria Keij, 1969 (™ *E. hofkeri* Keij, 1969 - ?)

Skyloniidae Sandberg, 1963

* Viskova created 1988 the order SKYLONIIDA to include this family and Fusicellariidae (Viskova & Morozova, 1988)

Calvina Willems, 1972 (™ *C. kalloensis* Willems, 1972 - ?)

Kylonisa Keij, 1972 (™ *K. belgica* Keij, 1972 - ?)

Skylonia Thomas, 1961 (™ *S. mirabilis* Thomas, 1961 - ?)

Sylonika Keij, 1972 (™ *S. globuliformis* Keij, 1972 - ?)

ASCOPHORINA Levinsen, 1909

ACANTHOSTEGOMORPHA Levinsen, 1902

= ACANTHOSTEGA Levinsen, 1902

Cribrilinoidea Hincks, 1880

Family?

Filaguria Moyano, 1991 (™ *Cribrilina spatulata* Calvet, 1909)

Cribrilinidae Hincks, 1880

* With many genera.

Cribrilina Gray, 1848

= *Reptescharella* d'Orbigny, 1851

= *Escharipora* Smitt, 1868

C. annulata (O. Fabricius, 1780)

= *Cellepora annulata* O. Fabricius, 1780

= *Membranipora corbicularis* O'Donoghue & O'Donoghue, 1923

SW Baltic - Bohuslän - all Norway, N Britain - Arctic

C. cryptoecium Norman, 1903

* Distribution unclear due to former confusion with *C. punctata*

Channel Islands - Britain - Arctic Russia, Skagerrak, Egersund - Varangerfjord area

C. punctata (Hassall, 1841)

= *Lepralia punctata* Hassall, 1841 (™ - Eire)

= *Escharipora punctata* - Smitt, 1868

SW Baltic - Bohuslän - all Norway, Britain, Ireland, Faeroes, Kara Sea - Mediterranean & Gulf of Saint Lawrence

C. spitsbergensis Norman, 1903

= *Cribrilina annulata* (Fabricius) var. *spitsbergensis* Norman, 1903

Spitsbergen, Greenland, Arctic Seas

C. watersi Andersson, 1902

= *Cribrilina punctata* Hassall var. *watersi* Anderson, 1902

Iceland, N Norway - Arctic Seas

Collarina Jullien, 1886

C. balzaci (Audouin, 1826)

= *Flustra balzaci* Audouin, 1826

= *Lepralia cribrata* : Waters, 1879, non Boeck, 1861 (™)

Faeroes, Shetlands, W Scotland, W. Ireland, Irish Sea, SW Britain, Canaries, Madeira, Azores, Mediterranean

Puellina Jullien, 1886

=? *Cribrilaria* Canu & Bassler, 1929

P. arrecta Bishop & Househam, 1987

Britain

P. bifida (d'Hondt, 1970)

Atlantic France

P. corbula Bishop & Househam, 1987

Britain

P. directa Bishop & Househam, 1987

Britain

P. gattyae (Landsborough, 1852)

= *Lepralia gattyae* Landsborough, 1852 (™ - recent)

= *Lepralia steindacheri* Heller, 1867

S Britain - Mediterranean

P. innominata (Couch, 1844)

= *Lepralia innominata* Couch, 1844

= *Cribrilaria innominata* (Couch, 1844)

Egersund, S & W Britain - Mediterranean, S North Sea?

P. modica Bishop & Househam, 1987

Britain

P. praecox Bishop & Househam, 1987

Britain

P. setosa (Waters, 1899)

= *Cribrilina setosa* Waters, 1899

?SW Britain?, Mediterranean

- P. venusta* Canu & Bassler, 1925
= *Eschara radiata* Moll, 1803 (TM of *Cribralaria* Canu & Bassler, 1929)
= *Cribralaria radiata* (Moll, 1803)
= *Colletosia radiata*: Auctt.
Shetlands - Mediterranean, Lillebælt?
- Figularia** Jullien, 1886
- F. figularis* (Johnston, 1847)
= *Lepralia figularis* Johnston, 1847 (TM)
S & W Britain - Mediterranean
- Gephyrotes** Norman, 1903
- G. nitidopunctata* (Smitt, 1868)
= *Escharipora figularis*, forma *nitidopunctata* Smitt, 1868 (TM)
Bergen - Varangerfjord area, Barents Sea
- Bellulopora** Lagaaij, 1963 (TM *Colletosia bellula* Osburn, 1950 - recent)
- Corbulipora** MacGillivray, 1895 (TM *C. ornata* MacGillivray, 1895 - Miocene, Australia)
- Colletosia** Jullien, 1886 (TM *Lepralia endlirchi* Reuss, 1874)
- Cribralaria** Silén, 1942 (TM *C. curvirostris* Silén, 1942 - Bonin Islands)
- Inversiscaphos** Hayward & Cook, 1979 (TM *I. setifer* Hayward & Cook, 1979 - Natal Basin)
- Klugerella** Moyano, 1991 (TM *Membraniporella antarctica* Kluge, 1914)
- Membraniporella** Smitt, 1873 (TM *Lepralia nitida* Johnston, 1838 - recent)
- Lekythoglenidae
- Lekythoglena** Marsson, 1887 (TM *L. ampullacea* Marsson, 1887 - Cretaceous, Germany)
- Euthyroididae
* Monogeneric.
- Euthyroides** Harmer, 1903 (TM *Carbasea episcopalis* Busk, 1852 - Australia & New Zealand)
- Bifaxarioidea
- Bifaxariidae
* Including around 6 genera.
- Abberodomus** Gordon, 1988 (TM *A. candidus* Gordon, 1988 - New Zealand)
- Bifaxaria** Busk, 1884 (TM *B. submucronata* Busk, 1884 - Brazil & New Caledonia)
- Diplonotos** Canu & Bassler, 1930 (TM *D. costulatus* Canu & Bassler, 1930 - Galapagos)
- Domosclerus** Gordon, 1988 (TM *D. piscis* Gordon, 1988 - New Zealand)
- Raxifabia** Gordon, 1988 (TM *R. vafra* Gordon, 1988 - New Zealand)
- Smithsonius** Gordon, 1988 (TM *Diplonotos striatum* Canu & Bassler, 1930)
- Xenicobrium** Gordon, 1988 (TM *X. novum* Gordon, 1988 - New Zealand)
* Correct family or a synonym of another genus?
- Platyglenidae
- Platyglena** Marsson, 1887 (TM *P. cava* Marsson, 1887 - Cretaceous, Germany)
- Nictoporopsis** Voigt, 1975 (TM *P. pontifera* Voigt, 1975 - ?)
- Systemostoma** Marsson, 1887 (TM *S. asperulum* Marsson, 1887 - Cretaceous)
- Mixtopeltidae Gordon, in Hayward & Ryland, 1994
- Mixtopelta** Gordon, in Hayward & Ryland, 1994 (TM *M. indica* Gordon, in Hayward & Ryland, 1994 - SW Indian Ocean)
- Nephroporoidea
- Nephroporidae
- Bathystomella** Strand, 1928 (TM *Eschara cordiformis* von Hagenow, 1846 - ?)
- Nephropora** Marsson, 1887 (TM *N. elegans* Marsson, 1887 - ?)
- Catenicelloidea Busk, 1852
- Catenicellidae Busk, 1852
- Acheethamia** Gordon & Braga, 1994 (TM *Caberoides comiculatus* Cheetham, 1966 - Eocene, England)
- Bryosartor** Gordon & Braga, 1994 (TM *B. sutilis* Gordon & Braga, 1994 - Norfolk Island (S Pacific))
- Caberoides** Canu, 1908 (TM *C. canaliculata* Canu, 1908 - Eocene, France)
- Caloporella** MacGillivray, 1895 (TM *C. insignis* MacGillivray, 1895 - Tertiary, Australia)
- Calpidium** Busk, in MacGillivray, 1852 (TM *C. ornatum* Busk, in MacGillivray, 1852 - Australia)
- Catenicella** de Blainville, 1830 (TM *Eucratea contei* Audouin, 1826 - ?)
= *Catenaria* Lamouroux, 1824, non Ceder, in Goeze, 1800 (Cestoda)
= *Caloporella* MacGillivray, 1895
= *Vittacella* Maplestone, 1901
- Catenicellopsis** Wilson, 1880 (TM *C. delicatula* Wilson, 1880 - Australia)
- Claviporella** MacGillivray, 1887 (TM *Catenicella geminata* W. Thomson, 1858 - Australia)
- Cornuticella** Canu & Bassler, 1927 (TM *Catenicella cornuta* Busk, 1852 - Australia)
- Cornuticellina** Stach, 1935 (TM *Catenicella matthewsi* Bale, 1922 - Australia)
- Costaticella** Maplestone, 1899 (TM *Catenicella lineata* MacGillivray, 1895 - Miocene, Australia)
- Cribricellina** Canu & Bassler, 1927 (TM *Catenicella nfa* MacGillivray, 1868 - Australia)
- Digenopora** Maplestone, 1899 (TM *Catenicella retroversa* MacGillivray, 1895 - Miocene, Australia)
- Ditaxiporina** Stach, 1935 (TM *Catenicella septentrionalis* Waters, 1891 - Eocene, Italy)
- Geminella** Szczechura, 1994 (TM *G. polonica* Szczechura, 1994 - ?)
- Orthoscuticella** Wass & Yoo, 1976 (TM *Catenicella lorica* Busk, 1852 - Australia)
- Paracribricellina** Wass & Yoo, 1976 (TM *Catenicella cribraria* Busk, 1852 - Australia)
- Plagiopora** MacGillivray, 1895 (TM *P. disticha* MacGillivray, 1895 - Tertiary, Australia)
- Pterocella** Levinsen, 1909 (TM *Catenicella vesiculosa* de Lamarck, 1816 - Australia & New Zealand)
- Scallicella** Harmer, 1957 (TM *Catenicella umbonata* Busk, 1852 - Australia)
- Scuticella** Levinsen, 1909 (TM *Catenicella plagiostoma* Busk, 1852 - Australia)
- Stenostomaria** MacGillivray, 1895 (TM *Catenicella solida* Waters, 1881 - Miocene, Australia)
- Strongylopora** Maplestone, 1899 (TM *Catenicella pulchella* Maplestone, 1880 - recent - Miocene, Australia)
- Strophipora** MacGillivray, 1895 (TM *Catenicella harveyi* W. Thomson, 1858 - recent - Miocene, Australia)
- Talivittaticella** Gordon & d'Hondt, 1985 (TM *Orthoscuticella? problematicum* d'Hondt, 1981 - Uruguay)
- Terminocella** Harmer, 1957 (TM *T. vittata* Harmer, 1957 - ?)
- Ditaxiporinae Stach, 1935
- Ditaxipora** MacGillivray, 1895 (TM *Catenicella internodia* Waters, 1881 - Tertiary, Australia)
- Vasignyellinae Gordon & Braga, 1994
- Vasignyella** Gordon, 1989 (TM *Catenaria otophora* Kirkpatrick, 1890 - Indo-Pacific)
- Concatenellidae
- Concatenella** Bock & Cook, 1996 (TM *Lagenipora airensis* Maplestone, 1902 - Eocene to Miocene, Australia)
- Eurystomellidae Levinsen, 1909
- Eurystomella** Levinsen, 1909 (TM *Lepralia foraminigera* Hincks, 1883 - New Zealand & Kermadec Isl.)
- Selenariopsis** Maplestone, 1913 (TM *S. gabrieli* Maplestone, 1913 - Australia)
- Savignyellidae Levinsen, 1909
- Savignyella** Levinsen, 1909 (TM *Eucratea lafontii* Audouin, 1826 - recent)
- Enteleia** ?, 19??
* Correct family or a synonym of another species?
- Halysisis** Norman, 1909 (TM *Scruparia diaphana* Busk, 1860 - recent)
- Petalostegidae Gordon, 1984
- Chelidozoum** Stach, 1935 (TM *Claviporella vespertilio* MacGillivray, 1895 - recent)
- Petalostegus** Levinsen, 1909 (TM *Catenaria bicornis* Busk, 1884 - S Pacific)
- HIPPOTHOOMORPHA Gordon, 1989
= GYMNOCYSTIDEA Silén, 1942
- Hippochoidea Levinsen, 1909
- Hippochoidae Levinsen, 1909
- Hippochoa** Lamouroux, 1821
= *Catenaria* Lamouroux, 1824, non Zeder, in Goeze, 1800 (Cestoda)
= *Catenicella* de Blainville, 1830 (new name for *Catenaria* Lamouroux, 1824)
- H. divaricata** Lamouroux, 1821 (TM - recent)
Bohuslän - Varangerfjord area, Britain, Spitsbergen - Mediterranean
- H.? divaricata** var. *arctica* Kluge, 1906
N Norway - Arctic
- H. flagellum** Manzoni, 1870
Bergen, Britain, W Africa
- Plesiothoa** Gordon & Hastings, 1979
- P. gigerium** (Ryland & Gordon, 1977)
= *Hippochoa gigerium* Ryland & Gordon, 1977 (TM - Europe)
W Finnmark - NE Finnmark, SW Britain - South Africa
- Celleporella** Gray, 1848
- C. hyalina** (Linnaeus, 1767)
= *Cellepora hyalina* Linnaeus, 1767 (TM - recent)
= *Hippochoa hyalina*: Auctt.
SW Baltic - Bohuslän - NE Finnmark, Britain, Arctic - Biscay
- Haplota** Marcus, 1940
- H. clavata** (Hincks, 1857)
= *Scruparia clavata* Hincks, 1857 (TM - N Atlantic)
Skagerrak (?off Arendal), Iceland, Britain
- Trypostega** Levinsen, 1909
- T. venusta** (Norman, 1864)
= *Lepralia venusta* Norman, 1864 (TM)
SW Britain - West Africa
- Antarctothoa** Moyano, 1986 (TM *Escharina bouganvillei* d'Orbigny, 1842 - recent)
- Austrothoa** Moyano, 1986 (TM *Celleporella yagana* Moyano & Gordon, 1980 - recent)
- Dacryoporella** Lang, 1934 (TM *Dacryopora gutta* Lang, 1914 - Cretaceous, England)

Laterotecatia Voigt,1989 (™ *L. pseudamathia* Voigt,1989 - ?)

Neothoa Moyano,1986 (™ *Hippochoa patagonica* Busk,1852 - S America)

Chorizoporidae Vigniaux,1949
* Monogeneric.

Chorizopora Hincks,1849

C. brongniartii (Audouin,1826)
= *Flastra brongniartii* Audouin,1826 (™)
Belgen, Belgium, Britain, Mediterranean

Pasytheidae
= Liriozoidae Levinsen,1909

Dittosaria Busk,1866

Eutaleia ?,19??

Gemellipora Smitt,1873 (™ *G. eburnea* Smitt,1873 - Caribbean)

Pasythea Lamouroux,1812 (™ *Cellaria tulipifera* Ellis & Solander,1786 - W African & Caribbean)

Tecatia Morris,1980

Dysnoetoporidae

Dysnoetopora Canu & Bassler,1926 (™ *D. celleporoides* Canu & Bassler,1926 - ?)

UMBONULOMORPHA Gordon,1989

Arachnopusioidea

Arachnopusiidae

Arachnopusia Jullien,1888 (™ *Lepralia monoceros* Busk,1854 - S America)

Brendella Gordon,1989 (™ *B. pulchra* Gordon,1989 - New Zealand)

Briarachnia Gordon,1984 (™ *B. robusta* Gordon,1984 - New Zealand)

Poricella Canu,1904 (™ *P. macconica* Canu,1904 - ?)

Staurosteginopora Voigt,1981 (™ *Semiescharipora irregularis* d'Orbigny,1852 - ?)

Tremogasterina Canu,1911 (™ *T. problematica* Canu,1911 - Paleocene, Argentina)

Trilaminopora Moyano,1970 (™ *Microporella trinervis* Waters,1904 - Antarctic)

Exechonellidae Harmer,1957

Anarthropora Smitt,1868

A. monodon (Busk,1860)
= *Lepralia monodon* Busk,1860 (™)
Faeroes, Norway, Britain - Mediterranean

Anexechona Osburn,1950

Coleopora Canu & Bassler,1927 (™ *C. verrucosa* Canu & Bassler,1927 - ?)

Exechonella Canu & Lecointre,1925 (™ *Cyclicopora? grandis* Duvergier,1921 - ?)

Stephanopora Kirkpatrick,1888

Triporula Canu & Lecointre,1925 (™ *Escharipora stellata* Smitt,1873 - ?)

Xynexecha ?,19??

Elleschara Gordon,1984 (™ *Lepralia? bensoni* Brown,1954)
* Another family or a synonym of another genus?

Adenoidea Busk,1884

Adeonidae Busk,1884

Reptadeonella Busk,1884

R. violacea (Johnston,1847)
= *Lepralia violacea* Johnston,1847 (™ - Europe)
SW Britain - Mediterranean

R. insidiosa (Jullien,1903)
= *Adeonella insidiosa* Jullien,1903
Engl. Channel - Biscay

Adeona Lamouroux,1812 (™ *A. grisea* Lamouroux,1812 - Australia)

Adeonella Busk,1884
* May perhaps better belong to a separate family : Adeonellidae.

Adeonellopsis MacGillivray,1886 (™ *A. foliacea* MacGillivray,1886 - Australia)
=? *Trypocella*

Bracebridgia MacGillivray,1886 (™ *B. pyriformis* (Busk,1884) - recent to Tertiary, Australia)

Cucullipora MacGillivray,1895
* Correct family?

Dimorphocella Maplestone,1903

Laminopora Michelin,1842
* May perhaps better belong to a separate family : Adeonellidae.

Meniscopora Gregory,1893

Ovaticella Maplestone,1901

Poristoma Canu,1907

Schizostomella Canu & Bassler,1927
= *Shizostoma* Canu,1908, non Bronn,1834 (Mollusca), nec Schlüter,1838 (Mollusca), nec Lea,1842 (Mollusca)

Smittistoma Canu,1908

Teichopora Gregory,1893

Inversulidae Vigneaux,1949
* Monogeneric.

Inversiula Jullien,1888 (™ *I. nutrix* Jullien,1888 - Southern S America & Antarctic)

Pseudolepralioidae

Pseudolepraliidae

Pseudolepralia Silén,1942 (™ *P. ellisiae* Silén,1942 - NW Pacific)

Lepralielloidea
= Umbonuloidea Canu,1904

Lepraliellidae
= Celleporariidae

Acanthophragma Hayward,1993 (™ *A. polaris* Hayward,1993 - Antarctic)

Buchneria Harmer,1957 (™ *Palmicellaria dofleini* Buchner,1924 - Japan)

Celleporaria Lamouroux,1821 (™ *Cellepora cristata* de Lamarck,1816 - Australia)

Ceratopora von Hagenow,1851 (™ *Cellepora monoceros* Reuss,1847 - ?)

Cryptostomella Bassler,1953 (™ *Cryptostoma gastroporum* Marsson,1887 - ?)

Drepanophora Harmer,1957 (™ *Rhynchopora incisor* Thornely,1905 - Indonesia)

Fruionella Canu & Bassler,1926 (™ *F. parvipora* Canu & Bassler,1926 - ?)

Kladapheles Gordon,1993 (™ *K. gammadeka* Gordon,1993 - ?)

Kleidionella Canu & Bassler,1917 (™ *K. grandis* Canu & Bassler,1917 - ?)

Lepraliella Levinsen,1917
= *Hippoponella* Canu & Bassler,1920

L. contigua (Smitt,1868)
= *Cellepora ramulosa contigua* Smitt,1868 (™)
S Nordland - Varangerfjord area

L. hippopus (Smitt,1868)
= *Lepralia hippopus* Smitt,1868 (™ of *Hippoporella* Canu,1917)
= *Hippoporella hippopus* (Smitt,1868)
Skagerrak (off Arendal) - W Finnmark, N Britain?, Arctic

Multescharellina d'Orbigny,1852 (™ *Cellepora accumulata* von Hagenow,1839 - ?)

Ochetosella Canu & Bassler,1917 (™ *O. jacksonica* Canu & Bassler,1917 - Eocene, USA)

Pachythecella Bassler,1934 (™ *Porina filiformis* d'Orbigny,1852 - Cretaceous, Germany)

Pseudobeisselina Wiesemann,1963 (™ *Millepora compressa* Goldfuss,1826 - ?)

Reptescharellina d'Orbigny,1852 (™ *R. horrida* d'Orbigny,1852 - Cretaceous, France)
* Correct family?

Schizemiellopsis Voigt,1987 (™ *Pachythea anhaltina* Voigt,1930 - ?)

Sinuporaria Pouyet,1973 (™ *Cellepora compressa* Canu & Bassler,1928 - ?)

Sphaeropora Haswell,1880 (™ *S. fossa* Haswell,1880 - Australia)

Dhondtiscidae

Dhondtiscus Gordon,1989 (™ *D. sphericus* Gordon,1989 - recent)

Porellidae Vigneaux,1949, non d'Orbigny,1852
= Rhamphostomellidae Kluge,1962
=? Bryocryptellidae Vigneaux,1949

Porella Gray,1848

P. acutirostris Smitt,1868
Lofoten, Arctic

P. alba Nordgaard,1906
= *P. minuta* : Kluge,1962
S Troms - NE Finnmark, N Britain - Arctic

P. belli (Dawson,1859)
= *P.? concinna* var. a *Belli* (Dawson,1859) : Hincks,1880
= *Smittina concinna* var. *belli* : Kluge,1962, 1975
Faeroes, Shetlands, N Norway - Arctic, Gulf of St. Lawrence

P. compressa (J. Sowerby,1805)
= *Millepora compressa* J. Sowerby,1805 (™ - Europe)
Kattegatt - Bohuslän - all Norway, Iceland, Faeroes, Britain, Biscay

P. concinna (Busk,1854)
= *Lepralia concinna* Busk,1854
@ eaten by *Onchidoris sparsa* (Alder & Hancock,1846)
Öresund - Bohuslän - Varangerfjord area, Faeroes, Britain, Arctic - Mediterranean

P. cymosa Hayward,1994
Faeroes

P. groenlandica Norman,1894
Troms - W Finnmark - Arctic

P. minuta (Norman,1868)
= *Lepralia minuta* Norman,1868
Trøndelag - NE Finnmark, Shetlands - Mediterranean

P. patula (M. Sars,1851)
= *Lepralia patula* M. Sars,1851

Bohuslän - W Troms, Barents Sea - N Britain

P. peristomata (Nordgaard,1905)
= *Phylactella peristomata* Nordgaard,1905
= *Smittina peristomata* : Auctt.
Central & N Troms, Faeroes, E Iceland, Barents Sea, Kara Sea

P. princeps Norman,1903
Lofoten - NE Finnmark - Arctic

P. proboscidea Hincks,1888
Lofoten - Varangerfjord area

P. smitti Kluge,1907
Iceland, German Sea, N Norway - Arctic

P. turgidula Hayward,1994
Faeroes

Cystisella Canu & Bassler,1917

C. saccata (Busk,1856)
= *Eschara saccata* Busk,1856 (TM - Atlantic)
= *Porella saccata* (Busk,1856)
Lofoten - Varangerfjord area - Arctic, Iceland

Porelloides Hayward,1979
* perhaps a synonym of *Porella* Gray

P. laevis (Fleming,1828)
= *Cellepora laevis* Fleming,1828 (TM)
= *Porella laevis* : Auctt.
W Denmark, Bergen - Varangerfjord area, Faeroes, Britain, Barents Sea - Mediterranean

P. struma (Norman,1868)
= *Hemeschara struma* Norman,1868
= *Porella struma* : Auctt.
Bohuslän - NE Finnmark, Faeroes, Iceland, Shetlands, Arctic

Palmiskenea Bishop & Hayward,1989

P. aquilonia Hayward,1994
Faeroes

P. feroensis Hayward,1994
Faeroes

P. lorea (Alder,1864)
= *Eschara lorea* Alder,1864
= *Palmicellaria lorea* (Alder,1864)
Shetlands - British SW continental shelf

P. plana (Hincks,1888)
Troms - NE Finnmark, Britain

P. skenei (Ellis & Solander,1786)
= *Millepora skenei* Ellis & Solander,1786 (TM)
= *Palmicellaria skenei* (Ellis & Solander,1786)
Kattegatt - Bohuslän - all Norway, Britain, Iceland, Faeroes, Biscay

Rhamphostomella von Lorenz,1886

R. bilaminata (Hincks,1877)
Troms - Varangerfjord area - Arctic

R. costata von Lorenz,1886
Lofoten - NE Finnmark - Arctic

R. hincksi (Nordgaard,1906)
Lofoten

R. ovata (Smitt,1868)
Lofoten - N Troms - Arctic

R. plicata (Smitt,1868)
Troms - Varangerfjord area - Arctic, Iceland

R. radiatula (Hincks,1877)
Nordland - NE Finnmark - Arctic, Iceland

R. scabra (O. Fabricius,1824)
= *Eschara scabra* Fabricius,1824 (TM - Atlantic)
Lofoten - NE Finnmark - Arctic

R. spinigera von Lorenz,1886
Varangerfjord area

Astochoporella Hayward & Thorpe,1988 (TM *A. cassidula* Hayward & Thorpe,1988 - Antarctic)

Bryocryptella Cossman,1906 (TM *Cryptella torquata* Jullien,1903 - E Atlantic)

Cyclocolpota Canu & Bassler,1920 (TM *C. perforata* Canu & Bassler,1920 - Pliocene, USA)

Margueta Jullien,1903 (TM *M. pulchra* Jullien,1903 - Atlantic)

Reussia Neviani,1895 (TM *Eschara regularis* Reuss,1865 - Tertiary)

Rhamphosmittina Hayward & Thorpe,1988 (TM *Rhamphostomella bassleri* Rogick,1956 - Antarctic)

Desmacystidae

Desmacystis Osburn,1950 (TM *Membranipora sandalia* Robertson,1900 - recent)

Romancheimidae

= ***Exochellidae*** Bassler,1935
= ***Escharellidae*** Levinsen,1909
= ***Peristomellidae*** Kluge,19??
* Including 4 genera.

Escharella Gray,1848
= *Mucronella* Hincks,1877

E. abyssicola (Norman,1869)
= *Lepralia abyssicola* Norman,1869
= *E. laqueata* : Marcus,1940

E Skagerrak, Bergen - E. Finnmark, Faeroes, Britain, Biscay

E. connectens (Ridley,1881)
= *Mucronella ventricosa* var. *connectens* Ridley,1881
Faeroes, Franz Joseph Land

E. immersa (Fleming,1828)
= *Lepralia immersa* Fleming,1828 (TM - N Atlantic & Arctic)
Kieler Bucht - Bohuslän - all Norway, Britain - Arctic

E. indivisa Levinsen,1916
Nord-Trøndelag, Greenland, high arctic circumpolar

E. klugei Hayward,1979
= *E. ventricosa* var. *peristomata* Kluge,1962
Bergen - ?Finnmark, Barents Sea

E. labiata (Boeck MS, in Smitt,1868)
= *Discopora coccinea* forma *labiata* Boeck, in Smitt,1868
= *Phylactella labiata* : Kluge,1962, 1975
Nordland - NE Finnmark, Faeroes, Iceland

E. labiosa (Busk,1856)
= *Lepralia peachii* var. *labiosa* Busk,1856
Arendal area, Britain (distribution unclear because of confusion with *E. immersa*)

E. laqueata (Norman,1864)
= *Lepralia laqueata* Norman,1864
= *E. abyssicola* : Marcus,1940
Kattegatt - Bohuslän - W Finnmark, Britain, Arctic - Biscay

E. levinseni Hayward,1994
= *E. labiata* : Nordgaard, in Levinsen,1916, non Boeck, in Smitt,1868
= *Escharella microstoma* : Kluge,1962, non *Lepralia microstoma* Norman,1864
Faeroes, NE Greenland

E. octodentata (Hincks,1880)
= *Mucronella peachii* var. (*octodentata*) Hincks,1880
Bergen - Lofoten, Shetlands, Arctic - W Mediterranean

E. variolosa (Johnston,1838)
= *Lepralia variolosa* Johnston,1838
W Denmark, Belgium, Britain, Mediterranean

E. ventricosa (Hassall,1842)
= *Lepralia ventricosa* Hassall,1842
Kattegatt - Säcken - Bergen - NW (& ?NE) Finnmark, Britain, Mediterranean, Arctic?

Hemicyclopora Norman,1894

H. labrata Hayward,1994
= *H. polita* var. *mucronata* Ryland,1963
Bergen, Faeroes

H. microstoma (Norman,1864)
= *Lepralia microstoma* Norman,1864
non = *Escharella microstoma* : Kluge,1962
Shetlands, Biscay

H. multispinata (Busk,1861)
Britain

H. polita (Norman,1864)
= *Lepralia polita* Norman,1864 (TM - NE Atlantic)
Bergen - W Finnmark, Shetlands - SW Britain, Arctic?

Neolagenipora Vigneaux,1949
= *Phylactellipora* Bassler,1953

N. collaris (Norman,1867)
= *Lepralia collaris* Norman,1867 (TM of *Neolagenipora* Vigneaux,1949 & *Phylactellipora* Bassler,1953 - Europe)
Faeroes, Shetlands - W Engl. Channel

N. eximia (Hincks,1860)
= *Lepralia eximia* Hincks,1860
Faeroes, Britain

N. rugosa Hayward,1994
Faeroes

Escharoides Milne-Edwards,1836
= *Peristomella* Levinsen,1902

E. coccinea (Abildgaard,1806)
= *Cellepora coccinea* Abildgaard,1806 (TM)
= *Peristomella coccinea* : Marcus,1940
W Denmark, Stavanger - Trondheimsfjord, Britain, Mediterranean

E. jacksoni (Waters,1900)
= *E. bidenkapi* (Kluge,1946)
N Troms - NW Finnmark, Barents Sea, Norwegian Sea, Biscay

E. mamillata (Wood,1844)
Bergen, W Britain - Mediterranean

Arctonula Gordon & Grischenko,1994

A. arctica (M. Sars,1851)
= *Lepralia arctica* M. Sars,1851 (TM)
= *Umbonula arctica* (M. Sars,1851)
= *Discopora (Umbonula) arctica* : Marcus,1940
Bohuslän, Trøndelag - N Finnmark, N North Sea, N Britain, Arctic

Pseudosclerodomus d'Hondt & Schopf,1984
= *Sclerodomus (Pseudosclerodomus)* d'Hondt & Schopf,1984
* Provisional family placement according to Gordon 1988

Allerescha Gordon,1989 (TM *A. dubia* Gordon,1989 - New Zealand)

Antarcticaetos Hayward & Thorpe,1988 (TM *Escharoides bubeccata* Rogick,1956 - Antarctic)

Bathosella Canu & Bassler,1917 (TM *Mucronella aspera* Ulrich,1901 - Eocene, USA)

Bostrychopora Hayward & Thorpe, 1988 (™ *Smittina dentata* Waters, 1904 - Antarctic)

Bulbipora MacGillivray, 1895 (™ *B. areolata* MacGillivray, 1895 - Miocene, Australia)

Cheilonella Koschinsky, 1885 (™ *C. gigas* Koschinsky, 1885 - Miocene, Germany)

Exochella Jullien, 1888 (™ *Mucronella tricuspis* Hincks, 1881 - Australia)

Haywardipora Soule, Soule, & Chaney, 1995 (™ *H. rugosa* Soule, Soule, & Chaney, 1995 - California)

Hellerasca Gordon, 1989 (™ *H. haywardi* Gordon, 1989 - New Zealand)

Hemiphylactella Vigneaux, 1949 (™ *H. pulchra* Vigneaux, 1949 - Miocene, France)

Hippolyrula Vigneaux, 1949 (™ *Peristomella crassilabiata* Duvergier, 1920 - Miocene, France)

Hoplocheilina Canu, 1911 (™ *Cellepora typica* Gabb & Horn, 1860 - ?)

Lageneschara Hayward & Thorpe, 1988 (™ *Phylactella lyrulata* Calvet, 1909 - Antarctic)

Metrarabdodomorpha d'Hondt, 1983 (™ *M. aemigmatistes* d'Hondt, 1983 - SW Atlantic)

Obliquostoma ?, 19??

Ochetosella ?, 19??

Pachykraspedon Koschinsky, 1885

Perigastrella Canu & Bassler, 1917

Pleurolyrula Vigneaux, 1949

Pleuromucrum Vigneaux, 1949

Pseudosclerodomus d'Hondt & Schopf, 1984

Psilopsella Canu & Bassler, 1927

Reptocelleporaria d'Orbigny, 1852

Romancheina Jullien, 1888

Temachia Jullien, 1882

Gemelliporellidae

Gemelliporella Canu & Bassler, 1919 (™ *G. punctata* Canu & Bassler, 1919 - ?)

Sphenella Duvergier, 1924, non Robineau-Desvoidy, 1830 (Diptera), neq Haeckel, 1879 (Coelenterata) (™ *Sphenella polymorpha* Duvergier, 1924 - Miocene, France)

Umbonulidae Canu, 1904

Umbonula Hincks, 1880

U. littoralis Hastings, 1944
= *Discopora (Umbonula) verrucosa* : Marcus, 1940
Egersund - Varangerfjord area, Faeroes, Britain

U. ovicellata Hastings, 1944
= *U. verrucosa* : Hincks, 1880 (p.p.) (™)
Bergen - Lofoten, SW Britain - Mediterranean

Hippomenella Canu & Bassler, 1917 (™ *Lepralia mucronelliformis* Waters, 1899 - ?)
* Family placement doubtful.

Hippoleurifera Canu, 1927 (™ *Eschara sedgwicki* Milne Edwards, 1838 - ?)

Posterula Jullien & Calvet, 1903

P. sarsi (Smitt, 1868)
= *Escharoides sarsi* Smitt, 1868
= *Escharopsis sarsi* : Kluge, 1962
= *Ragionula sarsi* : Auctt.
Lofoten - N Troms, White Sea, W Greenland, Barents Sea, Kara Sea, Arctic

Mobunula Gordon, 1989 (™ *Mucronella bicuspis* Hincks, 1883)
* Another family or a synonym of another genus?

Aegyptopora Ziko, A., 1988

Escharopsis Verrill, 1879

Ragionula Canu & Bassler, 1927

Scorpiodina Jullien, 1886

Trigonopora Maplestone, 1902

Tessaradomidae Jullien, 1903
= Spiroporinidae Harmer, 1957

Tessaradoma Norman, 1869

T. boreale (Busk, 1860)
= *Onchopora borealis* Busk, 1860 (™)
= *T. gracile* : Auctt.
Bohuslän - NW Finnmark, Faeroes, Britain, Arctic - Mediterranean

Cylindroporella Hincks, 1877
* Another family or a synonym of another genus?

C. tubulosa (Norman, 1868)
= *Lepralia tubulosa* Norman, 1868 (™)
Stavanger - Varangerfjord area, N Britain - Arctic

Hincksiporidae

Hincksipora Osburn, 1952 (™ *Mucronella spinulifera* Hincks, 1889 - Berings Sea)
= *Escharelloides* Kluge, 1962

H. spinulifera (Hincks, 1889)
= *Monoporella spinulifera* Hincks, 1889 (™ of *Escharelloides* Kluge, 1962)
Troms - W Finnmark, White Sea, Barents Sea, Kara Sea, W Greenland

Sclerodomidae

Cellarinella Waters, 1904 (™ *C. foveolata* Waters, 1904 - Antarctic)

Cellarinelloides Moyano, 1970 (™ *C. crassus* Moyano, 1970 - recent)

Sclerodomus (Sclerodomus) Levinsen, 1909 (™ *Bifaxaria denticulata* Busk, 1884 - SW Atlantic)
= *Sclerodomus (Bisclerodomus)* d'Hondt & Schopf, 1984

Systemopora Waters, 1904 (™ *S. contracta* Waters, 1904 - recent)

Metrarabdotosidae

Biavicularium ?, 19??

Metrarabdotos Canu, 1914 (™ *Eschara monilifera* Milne Edwards, 1836 - Pliocene/Pleistocene?, Europe)

Polirhabdotos Hayward & Thorpe, 1987

Porometra ?, 19??

Rhabdometra ?, 19??, non Cholodkovsky, 1906 (Cestoda)

Univicularium ?, 19??

Chlidoniopsidae

Chlidoniopsidae
* Monogeneric.

Chlidoniopsis Harmer, 1957 (™ *C. inflata* Harmer, 1957 - Indonesia)

LEPRALIOMORPHA

Smittinoidea Levinsen, 1909

Smittinidae Levinsen, 1909
= Phylactellidae Canu & Bassler, 1917

Phylactella Hincks, 1879
* Should perhaps be transposed to Teuchoporidae

P. labrosa (Busk, 1854)
= *Lepralia labrosa* Busk, 1854 (™)
Shetlands, S & W Britain

Smittina Norman, 1903

S. affinis (Hincks, 1862)
Britain - N France

S. bella (Busk, 1860)
Prenantia bella : Hayward & Ryland, 1979
Bohuslän - W Finnmark, N Britain, Arctic

S. crystallina (Norman, 1867)
N Britain - Biscay

S. landsborovii (Johnston, 1847)
= *Lepralia landsborovii* Johnston, 1847 (™ - Europe)
Kattegatt - Skagerrak - Trondheimsfjord, Britain, Mediterranean

S. majuscula (Smitt, 1868)
Lofoten - Varangerfjord area - Arctic

S. minuscula (Smitt, 1868)
Stavanger - Varangerfjord area - Arctic, Iceland

S. ? mucronata (Smitt, 1868)
Off N Norway - Arctic

S. rigida von Lorenz, 1886
W Norway, Shetlands, Faeroes, Arctic

S. smitti (Kirchenpauer, 1874)
Lofoten - N Troms, Arctic

Prenantia Gautier, 1962

P. cheilostoma (Manzoni, 1869)
= *Lepralia cheilostoma* Manzoni, 1869 (™)
SW Britain - Mediterranean

Smittoidea Osburn, 1952 (™ *S. prolifica* Osburn, 1952 - E Atlantic)

S. amplissima Hayward, 1979
S & W Britain

S. exilis Hayward, 1994
Faeroes

S. marmorea (Hincks, 1877)
= *Lepralia marmorea* Hincks, 1877
Egersund, Shetlands - SW Britain - Mediterranean

S. microecia Hayward, 1994
Faeroes

S. propinqua (Smitt, 1868)
= *Hippodiplosia propinqua* (Smitt, 1868)
Nordland - Varangerfjord area, Arctic, Iceland

S. reticulata (J. Macgillivray, 1842)
= *Lepralia reticulata* J. Macgillivray, 1842
= *Smittina reticulata* : Marcus, 1940
Kattegatt - Skagerrak - NW Finnmark, Faeroes, Britain, Barents Sea - Mediterranean

Parasmittina Osburn, 1952

P. trispinosa (Johnston, 1838)
= *Discopora trispinosa* Johnston, 1838
= *Smittina trispinosa* : Marcus, 1940
Oresund - Bohuslän - Varangerfjord area, Faeroes, Britain, Mediterranean

- P. jeffreysi* (Norman,1876)
= *Lepralia jeffreysi* Norman, 1876 (™ - Arctic)
Varangerfjord area - NE Finnmark - Arctic
- Alismittina* Soule & Soule,1964 (™ *A. californiensis* Soule & Soule,1964 - California)
- Aspericreta* Hayward & Thorpe,1990 (™ *Smittina crassatina* Waters,1904 - Antarctic)
- Dakariella* Moyano,1966 (™ *Dakaria dabrowni* Rogick,1962 - Antarctic)
- Dengordonia* Soule, Soule & Chaney,1995 (™ *D. uniporosa* Soule, Soule & Chaney,1995 - ?)
- Dittomesia* Gordon,1989 (™ *D. crista* Gordon,1989 - New Zealand)
- Hemimittioidea* Soule & Soule,1973 (™ *H. corallinea* Soule & Soule,1973 - ?)
- Hippophylactella* Vigneaux,1949 (™ *Phylactella aquitanica* Duvergier,1920 - ?)
- Houzeauina* Pergens,1889 (™ *Eschara parallela* Reuss,1869 - ?)
- Julianca* Gordon,1989 (™ *J. retia* Gordon,1989 - New Zealand)
* Another family or a synonym of another genus?
- Pemmatoporella* Hayward & Taylor,1984
- Phylactellina* Stach,1936
- Plagiosmittia* Canu & Bassler,1917
- Platyhelina* ?,19??
- Pleurocodonellina* ?,19??
- Porismittina* Buge,1957
- Raymondia* Soule D.F, Soule J.D. & H.W. Chaney,1995
- Rimulostoma* Vigneaux,1949 (™ *Peristomella costulata* Duvergier,1920 - ?)
- Schismoporella* Gregory,1893
- Smittinella* Bassler,1934 (™ *Eschara tatei* Tenison Woods,1877 - Miocene SE Australia)
- Thryptiocirrus* Hayward & Thorpe,1988
- Tracheloptyx* Hayward,1993
- Bitectiporidae MacGillivray,1895
= Hippoporiniidae Brown,1952
- Bitectipora* MacGillivray,1895, emend. Gordon,1994 (™ *B. lineata* MacGillivray,1895 - Miocene, Australia)
- Codonellina* Bassler,1934
= *Codonella* Canu & Bassler,1927, non Haeckel,1873 (Protoctista)
* Another family or a synonym of another genus?
- Cribella* Jullien & Calvet,1903, non Agassiz,1837 (Echinodermata), nee Forbes,1840 (Echinodermata), nee Herrmannsen,1852 (Mollusca), nee Bowerbank,1874 (Porifera)
- Hippaliosina* Canu,1918
* Another family or a synonym of another genus?
- Hippomenella* Canu & Bassler,1917
* Another family or a synonym of another genus?
- Hippomonavella* Bassler,1934
- H. borealis* (Waters,1900) Hayward,1994
= *Lepralia borealis* Waters,1900
= *Hippodiplosia borealis* : Kluge,1962, 1975
Faeroes, Barents Sea, Kara Sea, Franz Josef Land
- Hippoporina* Neviani,1895
- H. pertusa* (Esper,1796)
= *Cellepora pertusa* Esper,1796 (™ - Europe)
= *Hippodiplosia pertusa* : Marcus,1940
Bohuslän, S Troms, S & W Britain - Mediterranean, Iceland?
- H. reticulatopunctata* (Hincks,1877)
= *Hippodiplosia reticulatopunctata* (Hincks,1877)
Lofoten - NW Finnmark - Arctic, Iceland
- Hippothyris* Osburn,1952
- Metroperiella* Canu & Bassler,1917
- Neodakaria* Soule D.F, Soule J.D & H.W. Chaney,1995
- Pseudoflustra* Bidekap,1897
- P. minima* Hayward,1994
Faeroes
- P. solida* (Stimpson,1854)
Nordland - NE Finnmark, Iceland, Norwegian Sea, Arctic
- P. virgula* Hayward,1994
Faeroes
- Schizomavella* Canu & Bassler,1917
- S. auriculata* (Hassall,1842)
= *Lepralia auriculata* Hassall,1842 (™)
W Denmark, Bergen - NE Finnmark, Britain, Shetlands - Mediterranean
- S. auriculata* var. *lineata* (Nordgaard,1896)
N Norway - Arctic, Iceland
- S. cristata* (Hincks,1879)
= *Schizoporella cristata* Hincks,1879
Engl. Channel
- S. cuspidata* (Hincks,1880)
Britain
- S. discoidea* (Busk,1859)
= *Lepralia discoidea* Busk,1859
Engl. Channel, Shetlands - Mediterranean
- S. hastata* (Hincks,1862)
= *Lepralia hastata* Hincks,1862
= *Schistomavella linearis* var. *hastata* (Hincks,1862)
S & W Britain - Mediterranean
- S. hondti* Reverter Gil & Fernandez Pulpeiro,1996
Britain
- S. linearis* (Hassall,1841)
= *Lepralia linearis* Hassall,1841
@ eaten exclusively by *Onchidoris depressa* (Alder & Hancock,1842)
Öresund - Bohuslän - NW Finnmark, Faeroes, Iceland?, Mediterranean
- S. ochracea* (Hincks,1880)
Britain
- S. porifera* (Smitt,1868)
= *Schizoporella porifera* : Auctt.
S Nordland - NE Finnmark - Arctic, Iceland
- S. sarniensis* Hayward & Thorpe,1995
Engl. Channel
- S. teresae* Reverter Gil & Fernandez Pulpeiro,1996
Britain
- S. umbonata* (Busk,1860)
= *Lepralia umbonata* Busk,1860
Shetlands
- Schizosmittina* Vigneaux,1949 (™ *S. planovicellata* Vigneaux,1949 - Miocene, France)
- Schepanotrema* Vigneaux,1949
- Hippodiplosia* Canu,1916
* Another family or a synonym of another genus?
- Pentapora* Fischer,1807
- P. foliacea* (Ellis & Solander,1786)
= *Millepora foliacea* Ellis & Solander,1786 (™)
= *Eschara bidentata* Milne-Edwards
S & W Britain - Mediterranean
- Watersiporidae Vigneaux,1949
- Pachyleithonia* Canu & Bassler,1930
- Uscia* ?,19??
- Veleroa* Osburn,1952
- Watersipora* Neviani,1895 (™ *Lepralia cucullata* Busk,1854 - recent)
- W. complanata* (Norman,1864)
SW Britain - Mediterranean
- Schizoporelloidea Jullien,1903
- Schizoporellidae Jullien,1903
- Schizoporella* Hincks,1877
- S. cornualis* Hayward & Ryland,1995
Britain
- S. crustacea* (Smitt,1868)
N Norway - Arctic, Iceland
- S. dunkeri* (Reuss,1848)
= *Cellepora dunkeri* Reuss,1848
Britain
- S. elmwoodiae* (Waters,1900)
Varangerfjord area
- S. errata* (Waters,1878)
= *Lepralia errata* Waters,1878
= *S. unicornis* : Marcus,1940
Mediterranean - Subtropical waters, Bohuslän? (ship fouler)
- S. hesperia* Hayward & Ryland,1995
Britain
- S. hexagona* Nordgaard,1905
N Troms - Barents Sea
- S. limbata* von Lorenz,1886
N Troms, Arctic
- S. longirostris* Hincks,1886
SW Britain - Mediterranean
- S. magnifica* Hincks,1886
SW Britain - Mediterranean
- S. magniporata* Nordgaard,1906
Denmark, Bergen, Barents Sea
- S. patula* Hayward & Ryland,1995
= *S. dunkeri* : Ryland, non *Cellepora dunkeri* Reuss,1848
Bergen, W & S Britain, Mediterranean
- S. smitti* Kluge,1962
Troms - W Finnmark - Barents Sea, Faeroes
- S. unicornis* (Johnston, in Wood,1844)
= *Lepralia unicornis* Johnston, in Wood,1844 (™ - recent)

non = *S. unicornis* : Marcus, 1940
Egersund - W Finnmark, Faeroes, Britain, Mediterranean

Schizobrachiella Canu & Bassler, 1920
* Another family or a synonym of another genus?

S. sanguinea (Norman, 1868)
= *Hemeschara sanguinea* Norman, 1868 (TM)
SW Britain - Mediterranean

Arthropoma Levinsen, 1909
* Another family or a synonym of another genus?

A. cecilii (Audouin, 1826)
= *Flustra cecilii* Audouin, 1826 (TM)
SW Britain - Mediterranean

Escharina Milne-Edwards, 1836
* Family placement doubtful.

E. alderi (Busk, 1856)
= *Alysidota alderi* Busk, 1856
Bohuslän - Varangerfjord area - Spitsbergen, N Britain, Belgium

E. boreale Hayward, 1994
Faeroes

E. dutertrei (Audouin, 1826) **haywardi** Zabala, Maluquer & Harmelin, 1993
* Audouin, 1826 as *Flustra dutertrei*
Faeroes, Shetlands - W Br. Isles

E. hyndmanni (Johnston, 1847)
= *Lepralia hyndmanni* Johnston, 1847
Shetlands & Engl. Channel - Mediterranean

E. johnstoni (Quelch, 1884)
= *Escharina johnstoni* Quelch, 1884
= *Lepralia simplex* Johnston, 1847
Shetlands - W Approaches of the Engl. Channel

E. vulgaris (Moll, 1803)
= *Eschara vulgaris* var. *a* Moll, 1803 (TM)
SW North Sea, W Britain - Mediterranean

Phaeostachys Hayward, 1979
* Another family or a synonym of another genus?

P. spinifera (Johnston, 1847)
= *Lepralia spinifera* Johnston, 1847 (TM)
= *Escharina spinifera* : Auctt.
Öresund - Bohuslän - Lofoten, Faeroes, Roscoff, Britain

Stylopoma Levinsen, 1909 (TM *Eschara spongites* Pallas, 1766 - recent)

Buffonellodes Strand, 1928
* Another family or a synonym of another genus?

Stomachetosellidae Canu & Bassler, 1917
* Including 8 genera.

Stomachetosella Canu & Bassler, 1917 (TM *S. crassicolis* Canu & Bassler)

S. sinuosa (Busk, 1860)
= *Lepralia sinuosa* Busk, 1860
Kattegatt - Bohuslän - Varangerfjord area, Iceland, Faeroes, Shetlands - Barents Sea

S. cruenta (Busk, 1854)
= *Lepralia violacea* var. *cruenta* Busk, 1854
= *Schizoporella cruenta* : Auctt.
Egersund - NW Finnmark, Arctic, N Britain

S. normani Hayward, 1994
Faeroes, Shetlands

S. hincksi Powell, 1968
Arctic Canada

Ragionula Canu & Bassler, 1927
* Not belonging to this family.

R. rosacea (Busk, 1856)
= *Eschara rosacea* Busk, 1856 (TM)
= *Escharopsis rosacea* : Kluge, 1962
Lofoten - NE Finnmark, N Britain - Arctic

Cigclisula Canu & Bassler, 1927 (TM *Escharoides oclusa* Busk, 1884 - recent)

Cycloperiella Canu & Bassler, 1920 (TM *C. rubra* Canu & Bassler, 1927 - ?)

Metradolium Canu & Bassler, 1917

Metrocrypta Canu & Bassler, 1917

Pachyegis ?, 19??

Schizemiella Canu & Bassler, 1917

Trematoecia Osburn, 1940 (TM *Lepralia turrita* Smitt, 1873 - ?)

Tremoschizodina Duvergier, 1921 (TM *T. pisciformis* Duvergier, 1921 - ?)

Tetraplariidae
* Monogeneric.

Tetraplaria Tenison-Woods, 1878 (TM *T. australis* Tenison Woods, 1878 - Miocene, Australia)

Porinidae

Cyphonella Koschinsky, 1885

Gastropella Canu & Bassler, 1917

Haswelliporina ?, 19??

Mosaicoporina ?, 19??

Porina d'Orbigny, 1852 (TM *Eschara gracilis* de Lamarck, 1816 - Australia)
= *Spiroporina* Stoliczka, 1865

Semihawswellia Canu & Bassler, 1917 (TM *Porina proboscidea* Waters, 1889 - ?)

Tremotoichus ?, 19??

Haswellina Livingstone, 1928
= *Haswellia* Busk, 1884, **non** Miers, 1884 (Crustacea)
* Moved to this family by Gordon 1984, but does it belong in it?

Myriaporidae
= **Myriozoidae** Smitt, 1868

Myriapora de Blainville, 1830 (TM *Millepora truncata* Pallas, 1766 - Mediterranean)

Myriozella Levinsen, 1909

Gemelliporina Bassler, 1936

Leieschara M. Sars, 1863
= *Leiesharia* M. Sars, 1863

L. coarctata M. Sars, 1863 (TM - Norway)
Lofoten - Varangerfjord area, Iceland, Arctic

Myriozoom Dana, in Wilkes, 1848 (emend. of Ehrenberg's name)
= *Myriozoon* Ehrenberg, ex Donati, 1834
* Another family or a synonym of another genus?

Hippopodiniidae Levinsen, 1909
* Including 2 genera.

Hippopodina Levinsen, 1909 (TM *Lepralia feegeensis* Busk, 1884 - Pacific)
= *Hippodidina* Canu, 1916

Saevitella Bobies, 1956 (TM *S. inermis* Bobies, 1956 - ?)

Thornelya Harmer, 1957 (TM *Lepralia ceylonica* Thornely, 1905 - Indian Ocean & Indonesia)

Trilochites Hayward, 1991 (TM *Escharoides biformata* Waters, 1904 - recent)

Cheilopora Levinsen, 1909
* Another family or a synonym of another genus?

C. sincera (Smitt, 1868)
Lofoten - NE Finnmark - Arctic, Iceland

Duvergieriidae

Duvergieria Vigneaux, 1949 (TM *Meniscopora? patens* Duvergier, 1928 - Miocene, France)

Calvetia Borg, 1944

Schizotremopora ?, 19??

Gigantoporidae

Aptonella Canu & Bassler, 1928

Cosciniopsis Canu & Bassler, 1927

Cylindroporella Hincks, 1877

Gephyrophora Busk, 1884 (TM *G. polymorpha* Busk, 1884 - recent)

Gigantopora Ridley, 1881 (TM *Gigantopora lyncoides* Ridley, 1881 - S Atlantic)

Hemicosciniopsis Vigneaux, 1949

Stenopsella Bassler, 1953 (TM *Porina fenestrata* Smitt, 1873 - recent)

Lanceoporidae
= **Parmulariidae**

Calypthotheca Harmer, 1957 (TM *Schizoporella nivea wasinensis* Waters, 1913 - Australia)

Emballotheca Levinsen, 1909 (TM *Emballotheca quadrata* (MacGillivray, 1880) - Australia)

Lanceopora d'Orbigny, 1852

Parmularia MacGillivray, ex Busk MS, 1887 (TM *Eschara obliqua* MacGillivray, 1869 (= ?
Eschara reniformis Kirchenpauer, 1869 - Australia)
* Possibly a synonym of *Lanceopora* ?

Cheiloporinidae

Cheilopora Levinsen, 1909

Cheiloporina Canu & Bassler, 1923 (TM *Hippoporina circumcincta* Neviani, 1896 - Tertiary, Italy)

Cyttaridium Harmer, 1957

Hagiosynodus Bishop & Hayward, 1989

Pachystomaria MacGillivray, 1895

Cryptosulidae Vigneaux, 1949

Cryptosula Canu & Bassler, 1925

C. pallasiana (Moll, 1803)
= *Eschara pallasiana* Moll, 1803 (TM)
Kattegatt - Bohuslän - S Troms, Britain, Mediterranean

Harmeria Norman, 1903 (TM *Lepralia scutulata* Busk, 1855)

H. scutulata (Busk, 1855)
Nordland - NE Finnmark, White Sea, Barents Sea, Kara Sea, W Greenland

Actisecidae
* Monogeneric.

Actiseos Canu & Bassler, 1927 (TM *A. regularis* Canu & Bassler, 1927 - Pacific)

Teuchoporidae

Lagenicella Cheetham & Sandberg, 1964 (TM *Lagenipora marginata* Canu & Bassler, 1930 - ?)

Teuchopora Neviani, 1895 (TM *Alecto castrocarenensis* Manzoni, 1875 - Pliocene, Italy)

Phoceanidae

Phoceana Jullien & Calvet, 1903 (TM *Phoceana columnaris* Jullien, 1903 - Atlantic)

Sertulipora Harmelin & d'Hondt, 1992

Margaretidae

* Monogeneric.

Margaretta Gray, in Dieffenbach, 1843 (TM *Cellaria barbata* de Lamarck, 1816 - Australia & New Zealand)
= *Tubucellaria* d'Orbigny, 1852
= *Onchopora* Busk, 1855

Mawataridae Gordon, 1990

* Not recent (Tertiary)

Mawatarius Gordon, 1990 (TM *Prostomaria inexpectabilis* MacGillivray, 1895)

Hippaliosinidae

Hippaliosina Canu, 1918 (TM *Escharella rostrigera* Smitt, 1872 - W Atlantic)

Gemelliporida Canu & Bassler, 1927 (TM *G. typica* Canu & Bassler, 1927 - ?)

Robertsonidra Osburn, 1952

Cheilhorneropsidae

Cheilhorneropsis Annoscia & al., 1984 (TM *C. roveretana* Annoscia & al., 1984 - ?)

Microporellidae Hincks, 1880

Adelascopora Hayward & Thorpe, 1988 (TM *Microporella divaricata* Canu, 1904)

A. secunda Hayward & Thorpe, 1988 subsp. *charcoti* d'Hondt, 1990
Arctic Ocean

Calloporina Neviani, 1896 (TM *Cellepora decorata* Reuss, 1848 - Miocene, Austria)

Chronocerastes Gordon, 1989 (*Lepralia otakauensis* Brown, 1952)

Flustramorpha Gray, 1872

Tenthrenulina Gordon, 1984 (TM *T. dispar* Gordon, 1984 - New Zealand)

Microporella Hincks, 1877

M. marsupiata (Busk, 1860)
= *Lepralia marsupiata* Busk, 1860
W end of Engl. Channel - Mediterranean

M. ciliata (Pallas, 1766)
= *Eschara ciliata* Pallas, 1766 (TM - recent)
Öresund - Skagerrak - all Norway, Britain, Arctic

M. ciliata var. *arctica* Norman, 1903
N Norway - Arctic

Fenestrolina Jullien, 1888

F. malusii (Audouin, 1826)
= *Cellepora malusii* Audouin, 1826 (TM)
N Kattegatt - Skagerrak - Varangerfjord area, Britain, Mediterranean

Diporula Hincks, 1879

D. verrucosa (Peach, 1868)
= *Eschara verrucosa* Peach, 1868 (TM)
SW Britain - Mediterranean

Haplopoma Levinsen, 1909

* D.P. Gordon may possibly suggest creating a new family, Haplopomidae, to include this genus.

H. impressum (Audouin, 1826)
= *Flustra impressa* Audouin, 1826 (TM)
Bergen - NW Finnmark, W Scotland - Mediterranean

H. sciaphilum Silén & Harmelin, 1976
Bohuslän, Britain, Mediterranean

H. planum Ryland, 1963
= *H. impressum* : Marcus, 1940 & Kluge, 1962
Bergen - Hammerfest, Faeroes, Shetlands, Arctic

H. graniferum (Johnston, 1847)
= *Lepralia granifera* Johnston, 1847
NW Finnmark, Shetlands - Mediterranean

H. bimucronatum (Moll, 1803)
= *Eschara bimucronata* Moll, 1803
Channel Islands - Mediterranean

Fenestrolides Soule, D.F., J.D. Soule & H.W. Chaney, 1995

Calwelliidae

Calwellia Wyville Thomson, 1858 (TM *C. bicornis* Wyville Thomson, 1858 - Australia & New Zealand)

Ichthyaria Busk, 1884 (TM *Ichthyaria oculata* Busk, 1884 - Uruguay)

Ijimaia Gordon & d'Hondt, 1997 (TM *Bretia ijimai* Okada, 1921 - Korea, Japan & Bonin Isl.)

Malakosaria Goldstein, 1882 (TM *Malakosaria sinclairii* (Busk, 1857) - S Indo-Pacific)

Onchoporella Busk, 1884 (TM *Carbasea buski* Harmer, 1923 - recent)

Onchoporoides Ortmann, 1890 (TM *Carbasea moseleyi* Busk, 1884 - recent)

Petraliidae Levinsen, 1909

* Monogeneric (from Australia & Indo-West Pacific).

Petralia MacGillivray, 1869 (TM *P. undata* MacGillivray, 1869 - Australia)

Petraliellidae

Hippopetraliella Stach, 1936 (TM *Hippopetraliella dorsiporosa* (Busk, 1884) - recent)

Mobunula Gordon, 1989 (TM *Mucronella bicuspis* Hincks, 1883 - ?)

Mucropetraliella Stach, 1936 (TM *Lepralia ellerii* MacGillivray, 1869 - Australia)

Petraliella Canu & Bassler, 1927 (TM *Escharella bisinuata* Smitt, 1873 - ?)

Poripetraliella Stach, 1936 (TM *Lepralia tuberosa* Busk, 1884 - ?)

Riscodopa Gordon, 1989 (TM *R. parva* Gordon, 1989 - New Zealand)

Serripetraliella Stach, 1936 (TM *S. chuakensis hastingsae* Stach, 1936 - ?)

Sinupetraliella Stach, 1936 (TM *Petralia litoralis* Livingstone, 1932 - ?)

Utinga Marcus, 1949 (TM *Mucronella castanea* Busk, 1884 - ?)

Crepidacanthidae

* Monogeneric.

Crepidacantha Levinsen, 1909 (TM *C. poissoni crinisipina* Levinsen, 1909 - Indo-Pacific)

Cycliporidae

* Monogeneric?

Cyclipora Hincks, 1884 (TM *Lepralia longipora* MacGillivray, 1882 - Australia)

Lepralioides Kluge, 1962

* Questionable member of this family according to D.P. Gordon.

L. nordlandica (Nordgaard, 1905)
N Troms - Barents Sea

Lacernidae Jullien, 1888, emend. Parker & Gordon, 1992

Arthropoma Levinsen, 1909

Clithriellum Brown, 1948

Cribellopora Gautier, 1957

Lacerna Jullien, 1888

Nimba Jullien & Calvet, 1903

Nimbella Jullien & Calvet, 1903

Rogicka Uttley & Bullivant, 1972

Schizaropsis Canu & Bassler, 1917

Phonicosia Jullien, 1888 (TM *Lepralia circinata* MacGillivray, 1869 - Pacific)

Vitrius Parker & Gordon, 1992 (TM *Schizoporella insignis* Hincks, 1881)

Buffonellodidae

Aimulosia Jullien, 1888

Buffonellodes Strand, 1928 (TM *Buffonella rimosa* Jullien, 1888 - Atlantic)

Ipsibuffonella ?, 19??

Maiabuffonella ?, 19??

Ralepria ?, 19??

Eminoocciidae Hayward & Thorpe, 1988

* Endemic to the Antarctic region

Eminoocia Hayward & Thorpe, 1988 (TM *Hippadenella carsonae* Rogick, 1957 - Antarctic)

Isoschizoporella Rogick, 1960

Macrocamera ?, 19??

Vicidae Gordon, 1988

Cyclostomella Ortmann, 1889

Vibraculina Neviani, 1895

Vix Gordon, 1988 (TM *Bifaxaria vagans* Thornely, 1912 - recent)

Jaculinidae

Jaculina Jullien, in Jullien & Calvet, 1903 (TM *J. blanchardi* Jullien, in Jullien & Calvet, 1903 - Atlantic)

Urceoliporoidea Bassler, 1936

Urceoliporidae Bassler, 1936

Urceolipora MacGillivray, 1881 (TM *U. nana* MacGillivray, 1881 - Australia)

Reciprocus D.P. Gordon, 1988

Prostomariidae MacGillivray, 1895

* Not recent (Tertiary)

Prostomaria MacGillivray, 1895

Didymoselloidea

Didymosellidae

* Including 2 genera.

Didymosella Canu & Bassler, 1917 (™ *Lepralia larvalis* MacGillivray, 1869 - Australia)

Tubiporella Levinsen, 1909 (™ *Lepralia magnirostris* MacGillivray, 1883 - Australia)

Euthyriselloidea

Euthyrisellidae

Euthyrisella Bassler, 1936
= *Euthyris* Hincks, 1882, non Quenstedt, 1869 (Brachiopoda)

Pleurotoichus Levinsen, 1909

Tropidozoum Harmer, 1957

Quadriscutella Bock & Cook, 1993 (™ *Q. papillata* Bock & Cook, 1993 - South Australia)
* Placement in family provisional.

Pseudoplatyglena ?, 19??

Siphonicytarioidea

Siphonicytaridae

* Monogeneric

Siphonicytara Busk, 1884 (™ *S. serrulata* Busk, 1884 - Indonesia)

Tubucella ?, 19??

Mamilliporoidea

Mamilliporidae

Mamillipora Smitt, 1873 (™ *M. cupula* Smitt, 1873 - Atlantic)

Anoteropora Canu & Bassler, 1927
= *Anoteropora* Canu & Lecointre, 1925 (nomen nudum)

Cleidochasmatidae Cheetham & Sandberg, 1964
= **Hippoponellidae** Kluge, 19??

Odontoporella Héjjas, 1894
= *Hippopodiniella* Barroso, 1924 (™ *Lepralia adpressa* Busk)
* Another family or a synonym of another genus?

Hagiosynodos Bishop & Hayward, 1989
* Another family or a synonym of another genus?

H. latus (Busk, 1856)
= *Lepralia lata* Busk, 1856
= *Hippopodiniella lata* (Busk, 1856)
SW Britain - Mediterranean

Calyptoecia Winston, 1984 (™ *C. insidiosa* Winston, 1984 - Caribbean)

Cleidochasma Harmer, 1957

Characodoma Maplestone, 1900 (™ *C. halli* Maplestone, 1900 (= *Schizoporella excubans* Waters, 1881) - Miocene, Australia)

Anchicleidochasma J.D. Soule, D.F. Soule & H.W. Chaney, 1991

Cleidochasmidra ?, 19??

Fedorella ?, 19??

Yrbozoon D.P. Gordon, 1989

Ascosiidae

Ascopia Jullien, 1882 (™ *A. pandora* Jullien, 1882 - Atlantic)

Fedora Jullien, 1882 (™ *F. edwardsi* Jullien, 1882 - Atlantic)

Kionidella Koschinsky, 1885

Stenosipora Canu & Bassler, 1927

Celleporoidea

Celleporidae

Cellepora Linnaeus, 1767

C. pumicosa (Pallas, 1766)
= *Millepora pumicosa* Pallas, 1766 (™)
@ eaten by *Onchidoris inconspicua* (Alder & Hancock, 1851) & *Onchidoris sparsa* (Alder & Hancock, 1846)
Kattegatt - Skagerrak - Varangerfjord area, Faeroes, Britain, Mediterranean

Celleporina Gray, 1848
= *Costazia* Neviiani, 1895
= *Schismopora* MacGillivray, in McCoy, 1888

C. surcularis (Packard, 1863)
= *Cellepora surcularis* (Packard, 1863)
Iceland, Troms - NE Finnmark - Arctic

C. ventricosa (von Lorenz, 1886)
= *Cellepora ventricosa* von Lorenz, 1886
Lofoten - NE Finnmark - Arctic, Iceland

C. hassallii (Johnston, 1847)
= *Lepralia hassallii* Johnston, 1847 (™)
= *Sinipelta costazii* : Auctt. non (Audouin)
Bohuslän - Lofoten, Faeroes, Britain, W Norway - Mediterranean

C. decipiens Hayward, 1976
SW Britain

C. pygmaea (Norman, 1868) Hayward, 1994
= *Celleporina pygmaea* Norman, 1868

= *Lagenipora pygmaea* (Norman, 1868) : Ryland, 1963
Bergen - Trøndelag, Faeroes, Shetlands

Lagenipora Hincks, 1877

L. lepralioides (Norman, 1868)
= *Celleporina lepralioides* Norman, 1868 (™)
Bergen, Faeroes, Shetlands & Engl. Channel - Mediterranean

Turbicellepora Ryland, 1963 (™ *Cellepora coronopus* S.V. Wood, 1844)

T. avicularis (Hincks, 1860)
= *Cellepora avicularis* Hincks, 1860
= *Cellepora armata* Hincks, 1860
N. Kattegatt - Bohuslän - NW Finnmark, Faeroes, Britain - Mediterranean

T. magnicostata (Barroso, 1919)
= *Schismopora magnicostata* Barroso, 1919
Isles of Scilly - Mediterranean

T. smitti (Kluge, 1962)
= *Cellepora smitti* Kluge, 1962
Kattegatt, Stavanger - Varangerfjord area, Barents Sea - Biscay

T. canaliculata (Busk, 1886)
= *Cellepora canaliculata* Busk, 1886
Lofoten - NW Finnmark, Arctic, Iceland

T. nodulosa (von Lorenz, 1886)
= *Cellepora nodulosa* von Lorenz, 1886
Lofoten - NE Finnmark, Arctic

Buskea Heller, 1867 (™ *Buskea nitida* Heller, 1867)

B. dichotoma (Hincks, 1862)
= *Cellepora dichotoma* Hincks, 1862
Persgrunden, Skagerrak - Bergen, W Denmark, North Sea, Faeroes, Britain - Mediterranean

B. quincuncialis (Norman, 1867)
= *Eschara quincuncialis* Norman, 1867
W Britain, Mediterranean?

Omalosecosa Canu & Bassler, 1925

O. ramulosa (Linnaeus, 1767)
= *Cellepora ramulosa* Linnaeus, 1767 (™)
Bohuslän - Varangerfjord area, Britain, Mediterranean

Palmicellaria Alder, 1864

P. elegans Alder, 1864 (™)
Shetlands - Mediterranean

Chasmazoon Bock & Cook, 1995 (™ *Cellepora abdita* MacGillivray, 1895 = *Stichoparina parvicapitata* Canu & Bassler, 1935 - Miocene)

Yrbozoon Gordon, 1989 (™ *Y. ringens* Gordon, 1989 - New Zealand)

Osthimosia Jullien, 1888 (™ *Cellepora eatonensis* Busk, 1881 - Australia)

Rhamphostomellina Hayward, 1975
* Moved to Celleporidae by Gordon & Grischenko, 1994

Galeopsis Jullien, in Jullien & Calvet, 1903
= *Diaostola* Canu & Bassler, 1927

Buffonellaria Canu & Bassler, 1917
= *Christinella* Powell, 1967

B. divergens (Smitt, 1873)
= *Hippothoa divergens* Smitt, 1873 (™)
= *Stephanosella biaperta* : Auctt. non (Michelin, 1848)
Engl. Channel - Mediterranean

Chasmatoecium Bishop & Hayward, 1989

Orthoporidae Moyano, 1974

Pseudocelleporina Mawatari, 1986

Richbunea ?, 19??

Scorpiodinipora Balavoine, 1959

Sinuporina ?, 19??

Spigaleos Hayward, 1992

Tegminula Jullien, 1882

Hippoporidae

Hippoporella Canu, 1917

Hippoporida Canu & Bassler, 1927
= *Hippoporida* Canu & Lecointre, 1925 (nomen nudum)

H. edax (Busk, 1859)
= *Lepralia edax* Busk, 1859 (™ - Europe)
W & S Britain - W France on shells inhabited by *Pagurus cuanensis*

H. lusitanica Taylor & Cook, 1981
SW Britain - Biscay

Hippotrema Canu & Bassler, 1927

Odontoporella Héjjas, 1894

Phidoloporidae Gabb & Horn, 1862
= **Sertellidae** Jullien, 1903

Reteporellina Harmer, 1933 (™ *Retepora denticulata* Busk, 1884 - Sandwich Islands, Indonesia, Australia)

R. hyperborea Hayward, 1994

Faeroes

Reteporella Busk,1884 (TM *Reteporella flabellata* Busk,1884 - ?)
= *Sertella* Jullien & Calvet,1903
= *Retepora* Lamarck,1801 (Imperato,1599), non Soldani,1795 (?Protocista)

R. beaniana (King,1846)
= *Retepora beaniana* King,1846 (TM of *Sertella* Jullien & Calvet,1903)
Kattegatt - Bohuslän - S North Sea - all Norway, Faeroes, Britain, Arctic - Biscay

R. couchii (Hincks,1878)
= *Retepora couchii* Hincks,1878
N Norway, Faeroes, SW Britain - Mediterranean - Gulf of Guinea

R. incognita Hayward & Ryland,1996
BIOFAR Stn. 090, Shetlands, NNW of Rona, W Ireland

R. septentrionalis (Harmer,1933)
= *Sertella septentrionalis* Harmer,1933
= *Retepora cellulosa* : Kluge,1962
Lofoten - NE Finnmark, Spitsbergen, Iceland, Faeroes, W Britain, Greenland, Biscay, Mediterranean

R. watersi (Nordgaard,1907)
= *Retepora beaniana* var. *watersi* Nordgaard,1907
Hardangerfjord, Bergen, Faeroes, Iceland, Franz Joseph Land, Rockall

R. incognita Hayward,1995
Britain

R. elegans Harmelin,1976
Mediterranean

Schizotheca Hincks,1877

S. fissa (Busk,1856)
= *Lepralia fissa* Busk,1856 (TM)
W Britain - Mediterranean

S. divisa (Norman,1864)
= *Lepralia divisa* Norman,1864
W Britain - W France

Rhynchozoon Hincks,1895

R. bispinosum (Johnston,1847)
= *Lepralia bispinosa* Johnston,1847 (TM - Europe)
Shetlands - Mediterranean

Idictyum Harmer,1933 (TM *Retepora phoenicea* Busk,1854 - Australia)

Phidolopora Gabb & Horn,1862 (TM *P. labiata* Gabb & Horn,1862 - Pleistocene, W USA)

P. elongata (Smitt,1868)
= *Retepora elongata* : Kluge,1962
Bergen - N Finnmark - Arctic

Schizoretepora Gregory,1893

Stephanollona Duvergier,1921 (TM *S. spinifera* Duvergier,1920 - Miocene, France)
= *Brodidiella* Uttley & Bullivant,1972

S. armata (Hincks,1862)
= *Lepralia armata* Hincks,1862
= *Buffonellaria armata* (Hincks,1862)
SW Britain - Mediterranean

Triphylozoon Canu & Bassler,1917 (TM *Retepora monilifera* MacGillivray,1860 - Australia)

Chevron Gordon,1989 (TM *C. prestoni* Gordon,1989 - New Zealand)

Dentiporella Barroso,1926

Hippellozoon Canu & Bassler,1917

Hippopozoon Canu & Bassler,1929

Lifuella ?,19??

Malleatia Jullien & Calvet,1903

Metacleidochasma J.D. Soule, D.F. Soule & H.W. Chaney,1991

Plesiochleidochasma J.D. Soule, D.F. Soule & H.W. Chaney,1991

Psilescharya Busk,1860

Psilosecos Canu & Bassler,1933

Schedocleidochasma J.D. Soule, D.F. Soule & H.W. Chaney,1991

Sparsiporina d'Orbigny,1852

Strophella Jullien & Calvet,1903

Conescharellinoidea Levinsen,1909

Conescharellinidae Levinsen,1909

Conescharellina d'Orbigny,1852 (TM *C. angustata* d'Orbigny,1852 - S Pacific)

Flabellopora d'Orbigny,1851

Bipora Whitelegge,1887
* Another family or a synonym of another genus?

Conescharellinopsis ?,19??

Crucescharellina ?,19??

Sphaerulobryozoon d'Hondt,1981 (TM *S. pedunculatum* d'Hondt,1981 - SW Atlantic)

Trochosodon Canu & Bassler,1927

Zeuglopora Maplestone,1909

Orbituliporidae

Orbitulipora Stoliczka,1862 (TM *O. haidingeri* Stoliczka,1862 - Tertiary)

Atactoporida Canu & Bassler,1931
= *Atactopora* Canu & Bassler,1929, non Ulrich,1879 (Bryozoa)

Batopora Reuss,1867

Batoporella Héjjas,1894

Bicupularia Reuss,1865

Lacrimula ?,19??

Ptoboroa ?,19??

Stichoporina Stoliczka,1862

Xaveropora Malecki,1964

Lekythoporidae Levinsen,1909

Aulopocella Maplestone,1903
= *Solenopora* Maplestone,1903, non Dybowski,1878 (Inc. sed.)

Catadysis Canu & Bassler,1927

Harpago Gordon,1989, non Adams, ex Klein MS,1854 (Mollusca) (TM *H. minutus* Gordon,1989 - New Zealand)
* In need of another name!

Jugescharellina Gordon,1989 (TM *J. elongata* Gordon,1989 - New Zealand)

Lekythopora MacGillivray,1883 (TM *L. hystrix* MacGillivray,1883 - Australia)

Orthoporida Canu & Bassler,1927
= *Orthopora* Waters,1904, non Hall,1886 (Bryozoa)

Poecilopora MacGillivray,1886, non Gistel,1848 (emend. of *Pocillopora* de Lamarck,1816)

Turritigera Busk,1884

Cuvillieridae

Cuvilliera Pfender,1934 (TM *C. aegyptia* Pfender,1934 - Eocene, Egypt)

PHYLACTOLAEMATA

* Only represented in fresh water.

Cristatellidae Allman,1856

Cristatella Cuvier,1798

Lophopodidae Rogick,1935

Lophopus Dumortier,1835

Fredericellidae Hyatt,1868

Fredericella Gervais,1838

Plumatellidae Allman,1856, emend. Rogick,1935

Plumatella de Lamarck,1816

Hyalinella Jullien,1885

Pectinatellidae

Pectinatella Leidy,1851

BRACHIOPODA Cuvier,1802

INARTICULATA Huxley,1869

ACROTRETIDA

CRANIIDINA

Craniioidea Gray,1840

Craniidae Gray,1840

Neocrania Lee & Brunton,1986
= *Crania* Retzius,1781 (p.p.)

N. anomala (O.F. Müller,1776)
Øresund - Koster Channel & Skagerrak, all Norway, North Sea, Britain, Bretagne

ACROTRETIDINA

Discinoidea Waagen,1885

Discinidae Gray,1840

Pelagodiscus Dall,1908

P. atlanticus (King,1868)
Off W Ireland in >366m

ARTICULATA Huxley,1869

RHYNCHONELLIDA

Rhynchonelloidea Schuchert,1896

Cryptoporidae Muir-Wood,1955

Cryptopora Jeffreys,1869

C. gnomon Jeffreys, 1869
Norwegian Sea, Tromsø in >670m, off NW, W & S Ireland

Hemithyrididae

Hemithyris d'Orbigny, 1847

H. psittacea (Gmelin, 1791)
= *H. psittacea* (Chemnitz, 1780)
= *Rhynchonella psittacea* Auctt.
* The authorship of Chemnitz is older, but this work is not consistently bi-nomial
Trondheimsfjord - NE Finnmark, Shetlands, Orkneys, Hebrides, off NW Ireland

Frieleidae

Hispanirhynchia Thomson, 1927

H. cornea (Davidson, 1887)
Engl. Channel & off SW Ireland in >105m

TEREBRATULIDA

TEREBRATULIDINA

Terebratuloidea Gray, 1840

Terebratulidae Gray, 1840

Gryphus Megerle von Mühlfeld, 1811, non "*Gryphus*" Brisson, 1760 (not a generic name but used as a specific name)
= *Liothyris* Douville, 1879, non Conrad, in Kerr, 1875 (Mollusca)
= *Liothyrina* Oehlert, in Fischer, 1887

G. vitreus (Born, 1778)
Mediterranean - Western Approaches of Engl. Channel in >73m

Arctosia Cooper, 1983

A. arctica (Friele, 1878) (TM)
Arctic Seas

Cancellothyrididae Muir-Wood, 1955

Terebratulina d'Orbigny, 1847

T. retusa (Linnaeus, 1758)
= *T. caputserpentis* (Linnaeus, 1767)
Bohuslän, Skagerrak, Norway N to Varangerfjord area, Britain

T. septentrionalis (Couthouy, 1838)
* According to Ron Voskuil (in litt.) the reports regarding this taxon from the Koster Channel in >150m, all Norway and Britain are false. These records should be referred to *T. retusa* (L.) off Iceland, W Atlantic

Eucalathis Fischer & Oehlert, 1890

E. tuberata (Jeffreys, 1878)
Mediterranean - Western Approaches of Engl. Channel in >549m

TEREBRATELLIDINA

Terebratelloidea Allan, 1940

Megathyrididae Allan, 1940

Megathyris d'Orbigny, 1847

M. detruncata (Gmelin, 1791)
Mediterranean - Engl. Channel in >37m

Argyrotheca Dall, 1900
= *Cistella* Gray, 1853 (p.p.)

A. cistellula (Searles-Wood, 1841)
Gullmarfjord & Koster Channel - Troms, Britain - Mediterranean

A. cuneata (Risso, 1826)
Mediterranean - Western Approaches of the Engl. Channel in >51m

Gwynia King, 1859

G. capsula (Jeffreys, 1859)
N France, S & W British Isles in 15-46m, Norway? (probably only fossil)

Platidiidae Thomson, 1927

Annoleplatidia Zezina, 1981 (TM *A. indopacifica* Zezina, 1981 - Indo-Pacific)

A. annulata (Atkins, 1959)
= *Platidia annulata* Atkins, 1959
Western Approaches of the Engl. Channel in 1298-1774m

Platidia Costa, 1852

P. anomioides (Scacchi & Philippi, 1844)
Mediterranean - Western Approaches of the Engl. Channel, W Ireland and off the Hebrides in >82m

P. davidsoni (Deslongchamps, 1885)
Mediterranean - Biscay in 82-402m

Kraussinidae Allan, 1940

Megerlia King, 1850

M. discula (Pallas, 1766)
= *M. truncata* (Linnaeus, 1767)
Mediterranean - Western Approaches of the Engl. Channel in 82-192m

M. echinata (Fischer & Oehlert, 1891)
Western Approaches of the Engl. Channel in 585-1426m

Dallinidae Allan, 1940

Dallina Beecher, 1895

D. septigera (Lovén, 1846)
Bergen - W Finnmark in 135-1300m, Britain, Portugal, North Sea

Fallax Atkins, 1960

F. dalliniformis Atkins, 1960
Western Approaches of the Engl. Channel in 219-1037m

Glaciarcula Elliott, 1956

G. spitzbergensis (Davidson, 1852)
Trondheimsfjord, NE Finnmark, Spitsbergen, Faeroes, Shetlands, Scilly Island

Macandreviidae Cooper, 1973

Macandrevia King, 1859 (TM *Terebratula cranium* O.F. Müller, 1776)
= *Waldheimiathyris* Helmcke, 1939
= *Waldheimia* : Auctt., non King, 1850 (King's genus is preoccupied and replaced by *Magellania* Bayle, 1880 - Non European)
* According to Ron Voskuil (in litt.) this genus may prove to belong to the otherwise extinct family Zeilleridae

M. cranium (Müller, 1776)
= *Terebratula cranium* O.F. Müller, 1776
Koster Channel, all Norway, Scotland, Shetlands, Hebrides, Orkneys, Ireland - Mediterranean

PHORONIDA

Phoronidae

Phoronis Wright, 1856

P. hippocrepia Wright, 1856
= *P. (Crepina) gracilis* van Beneden, 1858
Bohuslän, North Sea, Normandie

P. muelleri Selys-Longchamps, 1903
= *Actinotrocha branchiata* J. Müller, 1846
* Should not the older "technical" larval name be used?
Öresund - Bohuslän - Trondheimsfjord

P. ovalis Wright, 1856
Öresund - Bohuslän - Bergen

P. pallida (Schneider, 1862)
= *Actinotrocha pallida* Schneider, 1862
Bohuslän, German Bight

P. psammophila Cori, 1889
= *P. sabatieri* Roule, 1889
= *P. architecta* Andrews, 1890
German Bight, Atlantic Spain, Mediterranean

P. australis Haswell, 1883
S Spain, Canaries