



MSFD Guiding
Improvements in the Black
Sea
Integrated Monitoring
System



Black Sea

PHYTOBENTHOS

CHECK-LIST

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Abbreviations used:

Black Sea countries	
BG	BULGARIA
GE	GEORGIA
RO	ROMANIA
RU	RUSSIAN FEDERATION
TR	TURKEY
UA	UKRAINE

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For each species, the following informations are provided:

- taxonomy: phylum, order, family, genus
- Aphia ID code = WORMS code
- full scientific name (with authors and year) – according to World Registered of Marine Species site – WORMS (<http://www.marinespecies.org>).
- synonyms of each species, according to WORMS site.

The number/numbers next to each country column correspond to one of the bibliographic reference listed in the final part, confirming the presence of that species in the respective country.

Short description of the species:

For five out of the six Black Sea countries (Romania, Bulgaria, Turkey, Russian Federation and Ukraine) in the phytobenthos list, 445 macroalgae and marine phanerogame were reported, belonging to the following groups: Chlorophyta, Charophyta, Phaeophyta, Rhodophyta, Tracheophyta. Taking into account the length of the shoreline and the availability of the natural substrate it can be noted that species diversity is richer along the Turkish and Ukrainian coasts (Fig.1). The most numerous are the red algae (227 species), followed by the green ones (108 species). Brown algae are present in smaller number (98 species), knowing that these species are particularly sensitive to adverse environmental conditions and human activities. *Cystoseira* and *Phyllophora* communities, *Zostera* meadows are key elements in coastal ecosystems, sheltering an extremely diverse associated fauna and flora (Fig.2). Among the green algae *Cladophora* and *Ulva* are the best represented in the Black Sea and among the red ones - *Polysiphonia* and *Ceramium*. Also, the higher plants are represented by five species of marine seagrasses and a brackish water species. Common species are *Zostera noltei* and *Zostera marina*, while *Ruppia cirrhosa* is reported only for Turkish and Ukrainian coasts.

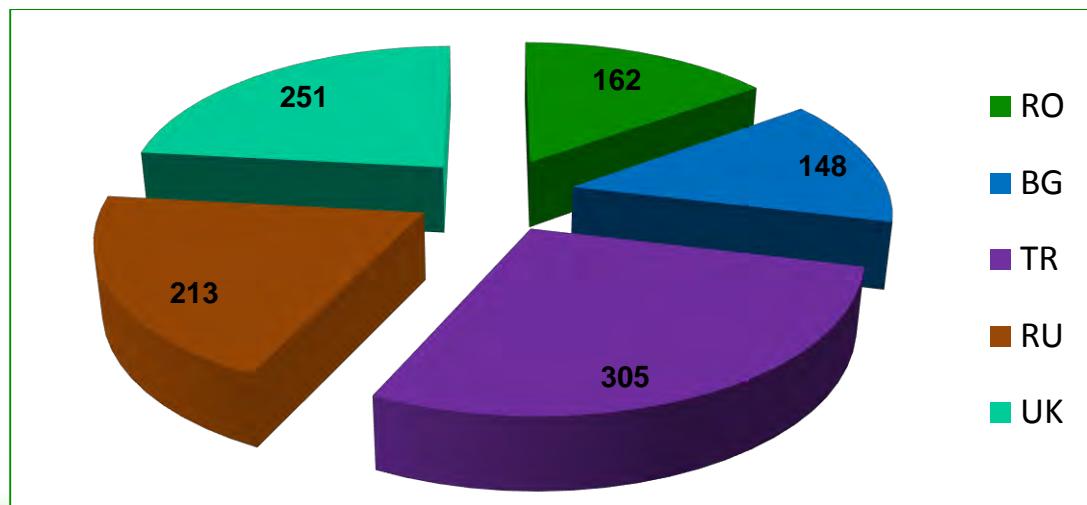
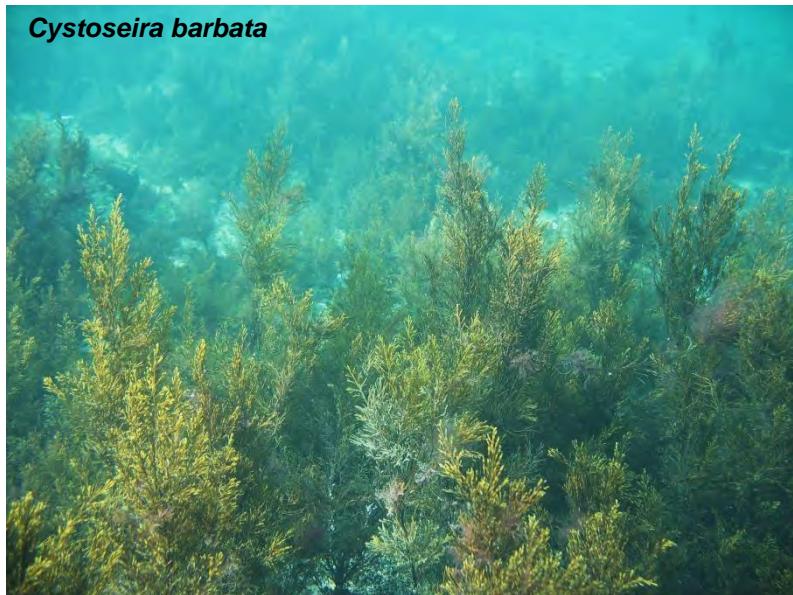


Fig.1. Total number of species per country

Cystoseira barbata



Phyllophora pseudoceranoides



Zostera noltei



Fig. 2. Key phytobenthic communities in the Black Sea (aspects from the Romanian coast)

Black Sea phytobenthos check list

Higher taxonomic level / Order	Family	Genus	AphiaID	Valid scientific name	Synonyms	Species not identified in WORMS	BG	GE	RO	RU	TR	UA
CHLOROPHYTA												
Ulvales	Uvellaceae	Acrochaete	145998	<i>Acrochaete leptochaete</i> (Huber) R.Nielsen, 1983	<i>Ectochaete leptochaete</i> (Huber) Wille, 1909; <i>Phaeophila leptochaete</i> (Huber) R.Nielsen, 1972; <i>Entocladia leptochaete</i> (Huber) Burrows, 1991		1, 2			1	1, 6, 8	2
Ulvales	Uvellaceae	Acrochaete	146002	<i>Acrochaete viridis</i> (Reinke) R.Nielsen, 1979	<i>Endoderma viride</i> (Reinke) De Toni, 1889; <i>Phaeophila viridis</i> (Reinke) Burrows, 1976; <i>Entocladia viridis</i> Reinke, 1879		1, 2		6		1, 2, 8, 9, 10	2
Ulvales	Uvellaceae	Acrochaete	146003	<i>Acrochaete wittrockii</i> (Wille) R.Nielsen, 1983	<i>Chlorofilum ephemerum</i> P.J.L.Dangeard, 1965 <i>Ectochaete wittrockii</i> (Wille) Kylin, 1938 <i>Entocladia wittrockii</i> Wille, 1880 <i>Phaeophila wittrockii</i> (Wille) R.Nielsen, 1972					1		2
Ulotrichales	Ulotrichaceae	Acrosiphonia	144407	<i>Acrosiphonia arcta</i> (Dillwyn) Gain, 1912	<i>Acrosiphonia centralis</i> (Lyngbye) Kjellman, 1893 <i>Cladophora lanosa</i> (Roth) Kützing, 1843 <i>Conferva lanosa</i> Roth, 1806 <i>Spongomerpha centralis</i> (Lyngbye) Kützing					1		
Cladophorales	Cladophoraceae	Aegagropila	381150	<i>Aegagropila linnaei</i> Kützing, 1843							1	
Bryopsidales	Chaetosiphonaceae	Blastophysa	144478	<i>Blastophysa rhizopus</i> Reinke, 1889	<i>Blastophysa polymorpha</i> Kjellmann, 1897		1, 2					
Ulvales	Kormmanniaceae	Blidingia	145949	<i>Blidingia marginata</i> (J.Agardh) P.J.L.Dangeard, 1958	<i>Enteromorpha marginata</i> J.Agardh, 1842; <i>Enteromorpha micrococca</i> Kützing, 1856		1, 2		2, 3, 4, 5, 6		1, 2, 3, 4, 5, 8, 9, 10	2
Ulvales	Kormmanniaceae	Blidingia	145950	<i>Blidingia minima</i> (Nägeli ex Kützing) Kylin, 1947	<i>Enteromorpha compressa</i> var. <i>minima</i> (Nägeli ex Hauck) Hamel, 1931 <i>Enteromorpha minima</i> Nägeli ex Kützing, 1849 <i>Enteromorpha nana</i> (Sommerfelt) Sjöstedt, 1939 <i>Enteromorpha nana</i> var. <i>minima</i> (Nägeli ex Hauck) Sjöstedt, 1939 <i>Ulva intestinalis</i> var. <i>nana</i> Sommerfelt, 1826					1	1, 2, 3, 4, 5, 6, 8, 9, 10	2
Ulvales	Bolbocoleonaceae	Bolbocoleon	144865	<i>Bolbocoleon piliferum</i> N.Pringsheim, 1862	<i>Bolbocoleau piliferum</i> N. Pringsheim					1	2, 10	2
Bryopsidales	Bryopsidaceae	Bryopsis	144447	<i>Bryopsis corymbosa</i> J.Agardh, 1842	<i>Bryopsis alterna</i> Schousboe, 1892 <i>Bryopsis elegans</i> Meneghini ex Zanardini, 1868 <i>Bryopsis fastigata</i> Kützing, 1845 <i>Bryopsis implexa</i> De Notaris, 1846 <i>Bryopsis ramosa</i> Schousboe, 1892						1, 2, 9	
Bryopsidales	Bryopsidaceae	Bryopsis	144448	<i>Bryopsis cupressina</i> J.V.Lamouroux, 1809	<i>Bryopsis cupressoides</i> J.Agardh, 1842 <i>Bryopsis flagellata</i> Kützing, 1856 <i>Bryopsis penicillata</i> Suhr, 1844 <i>Bryopsis pseudoplumosa</i> Ardisson, 1864 <i>Bryopsis sicula</i> Ardisson, 1884 <i>Bryopsis thuyoides</i> Kützing, 1856		1, 2				1, 2, 5, 8, 9, 10	
Bryopsidales	Bryopsidaceae	Bryopsis	708492	<i>Bryopsis cupressina</i> var. <i>adriatica</i> (J.Agardh) M.J.Wynne 2005	<i>Bryopsis adriatica</i> (J.Agardh) Frauenfeld, 1854; <i>Bryopsis cupressoides</i> var. <i>adriatica</i> J.Agardh, 1842; <i>Bryopsis hypnoides</i> f. <i>adriatica</i> (J.Agardh) J.Agardh				6			2

Higher taxonomic level / Order	Family	Genus	AphiaID	Valid scientific name	Synonyms	Species not identified in WORMS	BG	GE	RO	RU	TR	UA
Bryopsidales	Bryopsidaceae	Bryopsis	144450	<i>Bryopsis duplex</i> de Notaris, 1844	<i>Bryopsis balbisiana</i> J.V.Lamouroux, 1813; <i>Bryopsis balbisiana</i> var. <i>disticha</i> J.Agardh, 1842 <i>Bryopsis caudata</i> Kützing, 1856 <i>Bryopsis disticha</i> (J.Agardh) Kützing, 1856 <i>Bryopsis duplex</i> var. <i>caudata</i> (Kützing) Ardisson <i>Bryopsis intricata</i> Meneghini, 1845		1, 2				10	2
Bryopsidales	Bryopsidaceae	Bryopsis	144457	<i>Bryopsis plumosa</i> (Hudson) C.Agardh, 1823	<i>Bryopsis arbuscula</i> (A.P.de Candolle) J.V.Lamouroux, 1809; <i>Bryopsis hypnoides</i> var. <i>arbuscula</i> (De Candolle) Schiffner, 1935 <i>Bryopsis plumosa</i> var. <i>condensata</i> Kjellman, 1897 <i>Fucus arbuscula</i> A.P.de Candolle, 1805 <i>Ulva plumosa</i> Hudson, 1778		1, 2, 3, 5	3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Bryopsidales	Bryopsidaceae	Bryopsis	144452	<i>Bryopsis hypnoides</i> J.V.Lamouroux, 1809	<i>Bryopsis hypnoides</i> f. <i>atlantica</i> J.Agardh, 1887; <i>Bryopsis hypnoides</i> f. <i>praelongata</i> J.Agardh, 1887		1, 2	4, 6	1	1, 2, 3, 4, 5, 8, 9	1, 2	
Ulvales	Capsosiphonaceae	Capsosiphon	145935	<i>Capsosiphon fulvescens</i> (C.Agardh) Setchell & N.L.Gardner, 1920	<i>Bangia aureola</i> (C.Agardh) Endlicher, 1843; <i>Capsosiphon aureolus</i> (C.Agardh) Gobi, 1879; <i>Enteromorpha aureola</i> (C.Agardh) Kützing, 1849; <i>Enteromorpha fulvescens</i> (C.Agardh) Greville, 1830; <i>Ilea fulvescens</i> (C.Agardh) J.Agardh, 1883; <i>Prasiola aureola</i> (C.Agardh) Trevisan, 1842; <i>Prasiola fulvescens</i> (C.Agardh) Trevisan, 1842; <i>Solenia fulvescens</i> (C.Agardh) J.Agardh, 1824; <i>Ulva aureola</i> C.Agardh, 1829; <i>Ulva fulvescens</i> C.Agardh, 1823.							2
Cladophorales	Cladophoraceae	Chaetomorpha	145020	<i>Chaetomorpha aerea</i> (Dillwyn) Kützing, 1849	<i>Chaetomorpha princeps</i> (Kützing) Kützing, 1845; <i>Chaetomorpha variabilis</i> (Kützing) Kützing, 1845; <i>Conferva aerea</i> Dillwyn, 1806		1, 2, 3, 4, 5	3, 4, 5, 6, 7, 8	1	2, 3, 4, 5, 8, 9, 10	1, 2	
Cladophorales	Cladophoraceae	Chaetomorpha	157107	<i>Chaetomorpha capillaris</i> (Kützing) Børgesen, 1925	<i>Rhizoclonium capillare</i> Kützing, 1847			6	1			
Cladophorales	Cladophoraceae	Chaetomorpha	145022	<i>Chaetomorpha crassa</i> (C.Agardh) Kützing, 1845	<i>Chaetomorpha torulosa</i> Kützing, 1845 <i>Conferva torulosa</i> Zanardini, 1843			6				
Cladophorales	Cladophoraceae	Chaetomorpha	624256	<i>Chaetomorpha vieillardii</i> (Kützing) M.J.Wynne, 2011	<i>Bangia vieillardii</i> Kützing, 1863; <i>Chaetomorpha crassa</i> (C.Agardh) Kützing, 1845 <i>Conferva crassa</i> C.Agardh, 1824			3, 4, 5	1		2	
Cladophorales	Cladophoraceae	Chaetomorpha	145026	<i>Chaetomorpha ligustica</i> (Kützing) Kützing, 1849	<i>Chaetomorpha mediterranea</i> (Kützing) Kützing, 1849 <i>Chaetomorpha mediterranea</i> var. <i>crispa</i> (Feldmann) Gallardo, Gómez Garreta, Ribera, Cormaci, Furnari, Giaccone & Boudouresque, 1993 <i>Chaetomorpha tortuosa</i> (Dillwyn) Kleen, 1874 <i>Conferva capillaris</i> (Kützing) Rabenhorst, 1847 <i>Rhizoclonium arenosum</i> (Carmichael) Kützing, 1849 <i>Rhizoclonium lubricum</i> Setchell & N.L.Gardner, 1919						1, 10	
Cladophorales	Cladophoraceae	Chaetomorpha	145027	<i>Chaetomorpha linum</i> (O.F.Müller) Kützing, 1845	<i>Caerea linum</i> Collins; <i>Chaetomorpha linum</i> f. <i>aerea</i> (Dillwyn) F.S.Collins <i>Chaetomorpha sutoria</i> (Berkeley) Harvey, 1858 <i>Conferva linoides</i> C.Agardh, 1822 <i>Conferva linoides</i> S.F.Gray, 1821 <i>Lychaete linum</i> (O.F.Müller) Areschoug, 1851		1, 2, 3, 4, 5	3, 4, 5, 6	1	1, 2, 3, 4, 8, 9, 10	1, 2	
Cladophorales	Cladophoraceae	Chaetomorpha				<i>Chaetomorpha pisiformis</i> (Rptb.) Ag., 1812					2	

Higher taxonomic level / Order	Family	Genus	AphiaID	Valid scientific name	Synonyms	Species not identified in WORMS	BG	GE	RO	RU	TR	UA	
Cladophorales	Cladophoraceae	Chaetomorpha	145024	<i>Chaetomorpha gracilis</i> Kützing, 1845			1, 2			1		2	
Cladophorales	Cladophoraceae	Chaetomorpha	145031	<i>Chaetomorpha zernovii</i> Woronichin, 1925								2	
						<i>Chlorocystis rainhardii</i> (Gardn.) A. Zin., 1885							2
Cladophorales	Cladophoraceae	Cladophora	145033	<i>Cladophora albida</i> (Nees) Kützing, 1843	<i>Cladophora hamosa</i> (Kützing) Kützing, 1849 ; <i>Cladophora magdalena</i> Harvey, 1851 <i>Cladophora neapolitana</i> Schiffner, 1926 <i>Cladophora neesiorum</i> (C.Agardh) Kützing, 1845		1, 2, 3, 4, 5	4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 8, 9, 10		1, 2	
Cladophorales	Cladophoraceae	Cladophora	145037	<i>Cladophora coelothrix</i> Kützing, 1843	<i>Cladophora repens</i> (J.Agardh) Harvey, 1849; <i>Cladophoropsis modonensis</i> (Kützing) Reinbold, 1905		1,2,3,4 ,5		1	1, 9, 10		1, 2	
Cladophorales	Cladophoraceae	Cladophora	145042	<i>Cladophora dalmatica</i> Kützing, 1843	<i>Cladophora obliterata</i> J.Söderström, 1963			3, 4, 5, 6, 7	1	1, 6, 8, 9, 10		1, 2	
Cladophorales	Cladophoraceae	Cladophora	145043	<i>Cladophora echinus</i> (Biasoletto) Kützing, 1849					1	9, 10		2	
Cladophorales	Cladophoraceae	Cladophora	145051	<i>Cladophora laetevirens</i> (Dillwyn) Kützing, 1843			1,2,3	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 8, 9, 10		1, 2	
Cladophorales	Cladophoraceae	Cladophora	145052	<i>Cladophora lehmanniana</i> (Lindenberg) Kützing, 1843	<i>Cladophora longiarticulata</i> (Kützing) Kützing, 1853 <i>Cladophora ramulosa</i> Meneghini, 1844 <i>Cladophora utriculosa</i> Kützing, 1843				1		1, 2, 5, 8, 9, 10		
Cladophorales	Cladophoraceae	Cladophora	145045	<i>Cladophora flexuosa</i> (O.F.Müller) Kützing, 1843	<i>Cladophora gracilis</i> (Griffiths) Kützing, 1845 <i>Conferva flexuosa</i> O.F.Müller, 1782						2, 10		
Cladophorales	Cladophoraceae	Cladophora	145046	<i>Cladophora fracta</i> (O.F.Müller ex Vahl) Kützing, 1843	<i>Cladophora fracta</i> var. <i>normalis</i> Rabenhorst, 1868 <i>Conferva patens</i> C.Agardh, 1824			6	1	2, 3, 4, 5, 8, 10			
Cladophorales	Cladophoraceae	Cladophora	145048	<i>Cladophora glomerata</i> (Linnaeus) Kützing, 1843	<i>Chantransia flavicans</i> Desvaux, 1813 <i>Chantransia glomerata</i> (Linnaeus) de Lamarck & De Candolle, 1805 <i>Chantransia vaginata</i> (Ducluzeau) Desvaux, 1813 <i>Cladophora fasciculata</i> Kützing, 1845 <i>Conferva capillaris</i> Linnaeus, 1753 <i>Conferva glomerata</i> Linnaeus, 1753			6	1	1, 2, 3, 4, 5, 8, 9, 10		2	
Cladophorales	Cladophoraceae	Cladophora	211752	<i>Cladophora hauckii</i> Børgesen, 1946	<i>Cladophora fracta</i> f. <i>hauckii</i> (Børgesen) Slootweg					10			
Cladophorales	Cladophoraceae	Cladophora	145049	<i>Cladophora hutchinsiae</i> (Dillwyn) Kützing, 1845	<i>Cladophora diffusa</i> Harvey <i>Cladophora rectangularis</i> (A.W.Griffiths) Harvey, 1846 <i>Cladophora rissoana</i> Montagne ex Kützing, 1849 <i>Conferva hutchinsiae</i> Dillwyn, 1809 <i>Conferva rectangularis</i> A.W.Griffiths, 1833					1, 2, 3, 4, 5, 6, 8, 9, 10		1	

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Cladophorales	Cladophoraceae	Cladophora	145059	<i>Cladophora pellucida</i> (Hudson) Kützing, 1843	<i>Cladophora pseudopellucida</i> Hoek, 1963						1, 2, 3, 4, 5, 6, 8, 9, 10		
Cladophorales	Cladophoraceae	Cladophora	145060	<i>Cladophora prolifera</i> (Roth) Kützing, 1843	<i>Chantransia prolifera</i> (Roth) Chevalier, 1836 <i>Cladophora rugulosa</i> G.Martens, 1866						1, 2, 5, 6, 8, 9, 10		
Cladophorales	Cladophoraceae	Cladophora	145063	<i>Cladophora ruchingeri</i> (C.Agardh) Kützing, 1845	<i>Cladophora gracilis</i> f. <i>elongata</i> Collins, 1902 <i>Cladophora gracilis</i> var. <i>stricta</i> Schiffner, 1938 <i>Cladophora nitida</i> var. <i>ruchingeri</i> (C.A.Agardh) Ardisson, 1886; <i>Cladophora sericea</i> f. <i>ruchingeri</i> (C.A.Agardh) Hamel, 1929 <i>Confervula ruchingeri</i> C.Agardh, 1824			1					
Cladophorales	Cladophoraceae	Cladophora	145064	<i>Cladophora rupestris</i> (Linnaeus) Kützing, 1843	<i>Aegagropila biformis</i> Witrock, 1878 <i>Annulina rupestris</i> (Linnaeus) Link, 1820 <i>Ceramium rupestre</i> (Linnaeus) de Lamarck & De Candolle, 1805 <i>Chloronitum rupestre</i> (Linnaeus) Gallion, 1828 <i>Cladophora bertolonii</i> Kützing, 1849 <i>Cladophora lyngbyana</i> Kützing, 1845 <i>Cladophora nuda</i> (Harvey) Harvey, 1843 <i>Cladophora opposita</i> Kützing, 1843 <i>Cladophora plumosa</i> Kützing, 1843 <i>Cladophora ramosissima</i> (<i>Draparnaud ex Kützing</i>) Kützing, 1843 <i>Cladophora ramossissima</i> (<i>Draparnaud ex Kützing</i>) Kützing, 1849 <i>Cladophora rupestris</i> f. <i>contracta</i> Simmons, 1897 <i>Cladophora rupestris</i> f. <i>flaccida</i> Suringar, 1857 <i>Cladophora rupestris</i> f. <i>mediterranea</i> (Kützing) Ardisson <i>Cladophora rupestris</i> f. <i>nuda</i> (Harvey) Holmes & Batters ex Batters, 1902 <i>Cladophora rupestris</i> f. <i>rigida</i> Suringar, 1857 <i>Cladophora rupestris</i> f. <i>submarina</i> Foslie, 1884 <i>Cladophora rupestris</i> var. <i>baltica</i> Kützing, 1845 <i>Cladophora rupestris</i> var. <i>mediterranea</i> Kützing, 1849 <i>Cladophora rupestris</i> var. <i>nuda</i> Hamel, 1925 <i>Cladophora sertularina</i> var. <i>adriatica</i> Kützing, 1849 <i>Confervula glauca</i> Roth, 1800 <i>Confervula lyngbyana</i> (Kützing) Rabenhorst, 1847 <i>Confervula nuda</i> Harvey, 1836 <i>Confervula ramosissima</i> Draparnaud ex Kützing, 1845 <i>Confervula rupestris</i> Linnaeus, 1753 <i>Confervula rupestris</i> var. <i>glaucua</i> (Roth) Roth, 1806		1						
Cladophorales	Cladophoraceae	Cladophora	145070	<i>Cladophora vagabunda</i> (Linnaeus) Hoek, 1963	<i>Ceramium vagabundum</i> (Linnaeus) Roth, 1800; <i>Cladophora brachyclona</i> Montagne ex Kützing, 1849 <i>Cladophora expansa</i> (Mertens) Kützing, 1843 <i>Cladophora fascicularis</i> (Mertens ex C.Agardh) Kützing, 1843 <i>Cladophora flaccida</i> Kützing, 1845 <i>Cladophora inserta</i> Dickie, 1876 <i>Cladophora mauritanica</i> Kützing, 1849 <i>Cladophora penicillata</i> Kützing, 1853 <i>Confervula pulverulenta</i> Mertens ex Jürgens, 1824		1, 2, 3, 4, 5	4, 5, 6, 7, 8	1	1, 6, 9	1, 2		

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Cladophorales	Cladophoraceae	Cladophora	145065	<i>Cladophora sericea</i> (Hudson) Kützing, 1843	<i>Ceramium sericeum</i> de Lamarck & De Candolle, 1805; <i>Cladophora crystallina</i> (Roth) Kützing, 1843 <i>Cladophora glaucescens</i> (A.W.Griffiths ex Harvey) Harvey, 1849 <i>Cladophora mediterranea</i> Hauck, 1885 <i>Cladophora nitida</i> Kützing, 1843 <i>Cladophora ovoidea</i> Kützing, 1843 <i>Cladophora rudolphiana</i> (C.Agardh) Kützing, 1843 <i>Conferva sericea</i> Hudson, 1762		1,2		2, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 8, 9, 10	1, 2
Cladophorales	Cladophoraceae	Cladophora	145066	<i>Cladophora sivashensis</i> C.Meyer, 1922				6	1		2	
Cladophorales	Cladophoraceae	Cladophora	145069	<i>Cladophora vadorum</i> (Areschoug) Kützing, 1849	<i>Cladophora corynarthra</i> Kützing, 1845 ; <i>Cladophora gracilis</i> var. <i>vadorum</i> (Areschoug) F.S.Collins		1, 2, 4, 5	3, 5	1		2	
Cladophorales	Cladophoraceae	Cladophora	145054	<i>Cladophora liniformis</i> Kützing, 1849				3, 4, 6	1		1, 2	
Siphonocladales	Boodleaceae	Cladophoropsis	145875	<i>Cladophoropsis membranacea</i> (Hofman Bang ex C.Agardh) Børgesen, 1905	<i>Cladophoropsis gerloffii</i> Nizamuddin, 1988				1		1, 2	
Bryopsidales	Codiaceae	Codium	145092	<i>Codium tomentosum</i> Stackhouse, 1797	<i>Fucus tomentosus</i> var. <i>marginifer</i> Turner, 1811				1	1, 2, 9, 10		
Bryopsidales	Codiaceae	Codium	145093	<i>Codium vermilara</i> (Oliv.) Delle Chiaje, 1829					1	10	2	
Oltmannsiellopsidales	Oltmannsiellopsidaceae	Dangemannia	495323	<i>Dangemannia microcystis</i> (P.J.L.Dangeard) T.Friedl & C.J.O'Kelly, 2002	<i>Planophila microcystis</i> (P.J.L.Dangeard) Kornmann & Sahling, 1983 <i>Ulvella microcystis</i> P.J.L.Dangeard, 1965					2	,	
Ulvales	Ulvellaceae	Entocladia	371793	<i>Entocladia cladophorae</i> (Hornby) Starmach, 1972						1, 6, 10		
Ulvales	Ulvaceae	Enteromorpha	552817	<i>Enteromorpha linza</i> var. <i>crispata</i> (Bertoloni) J.Agardh						1, 2, 8, 9		
Ulvales	Ulvaceae	Enteromorpha	551232	<i>Enteromorpha linza</i> var. <i>minor</i> Schiffner						1, 2, 8, 9		
Ulvales	Ulvaceae	Enteromorpha	145968	<i>Enteromorpha maeotica</i> Proshkina-Lavrenko, 1945			1, 2	4, 5			2	
Ulvales	Ulvellaceae	Epicladia	146008	<i>Epicladia perforans</i> (Huber) R.Nielsen, 1980	<i>Entocladia perforans</i> (Huber) Levring, 1937		1, 2				2	
Ulvales	Ulvellaceae	Epicladia	146010	<i>Epicladia pontica</i> Rochlina, 1932							2	
Ulotrichales	Gomontiaceae	Eugomontia	145922	<i>Eugomontia sacculata</i> Kornmann, 1960			1, 2					
Bryopsidales	Udoteaceae	Flabellia	145094	<i>Flabellia petiolata</i> (Turra) Nizamuddin, 1987	<i>Udotea petiolata</i> (Turra) Børgesen, 1926						8, 10	
Ulvales	Gayraliaceae	Gayralia	553198	<i>Gayralia oxysperma</i> f. <i>wittrockii</i> (Bornet) P.C.Silva, 1996	<i>Monostroma wittrockii</i> Bornet, 1880				6	1		
Ulotrichales	Gomontiaceae	Gomontia	144903	<i>Gomontia polyrhiza</i> (Lagerheim) Bornet & Flahault, 1888	<i>Codiolum polyrhizum</i> Lagerheim, 1886 ; <i>Gomontia manxiana</i> Chodat		1, 2	2, 3, 6	1		2	

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Chaetophorales	Chaetophoraceae	Gongrosira	414977	<i>Gongrosira</i> Kützing, 1843	<i>Pseudoleptosira</i> Nayal, 1935				2			
Bryopsidales	Halimedaceae	Halimeda	144483	<i>Halimeda tuna</i> (J.Ellis & Solander) J.V.Lamouroux, 1816	<i>Corallina tuna</i> J. Ellis et Solander, 1768 <i>Halimeda platydisca</i> Decaisne, 1842					8, 10		
Ulotrichales	Gomontiaceae	Monostroma	238933	<i>Monostroma fuscum</i> (Post., Rupr) Wittrock, 1866								2
Bryopsidales	Ostreobiaceae	Ostrebium	145095	<i>Ostreobium quekettii</i> Bornet & Flahault, 1889	<i>Ostreobium reineckeii</i> Bornet, 1896		1, 2	2, 3, 6	1			2
Bryopsidales	Derbesiaceae	Pedobesia	375374	<i>Pedobesia simplex</i> (Meneghini ex Kützing) M.J.Wynne & Leliaert, 2001	<i>Derbesia lamourouxii</i> (J.Agardh) Solier, 1846 <i>Pedobesia lamourouxii</i> (J.Agardh) Feldmann, Loreau, Codomier & Couté, 1975				1			2
Ulvales	Ulvaceae	Percursaria	145979	<i>Percursaria percursa</i> (C.Agardh) Rosenvinge, 1893	<i>Enteromorpha percursa</i> (C.Agardh) J.Agardh, 1842		1, 2	6				2
Ulvales	Phaeophilaceae	Phaeophila	145778	<i>Phaeophila dendroides</i> (P.L.Crouan & H.M.Crouan) Batters, 1902	<i>Phaeophila floridearum</i> Hauck, 1876		1, 2	2, 6	1	1, 2, 8, 9, 10		2
Chaetophorales	Chaetophoraceae	Pringsheimiella	144876	<i>Pringsheimiella scutata</i> (Reinke) Marchewianka, 1925	<i>Pringsheimia udotea</i> Børgesen, 1913; <i>Pringsheimiella udotea</i> (Børgesen) W.R.Taylor, 1960		1, 2		1	1, 2, 5, 8, 10		2
Ulvales	Ulvaceae	Pseudopringsheimia	144880	<i>Pseudopringsheimia confluens</i> (Rosenvinge) Wille, 1909	<i>Ulvella confluens</i> Rosenvinge, 1893		1, 2		1			
Cladophorales	Cladophoraceae	Rhizoclonium	240486	<i>Rhizoclonium hieroglyphicum</i> (C.Agardh) Kützing, 1845				5	1			2
Cladophorales	Cladophoraceae	Rhizoclonium	145075	<i>Rhizoclonium riparium</i> (Roth) Harvey, 1849	<i>Conferva riparia</i> Roth, 1806 <i>Rhizoclonium implexum</i> (Dillwyn) Kützing, 1845 <i>Rhizoclonium kernerii</i> Stockmayer, 1890		1, 2, 3, 4, 5	4, 5, 6	1	1, 2, 3, 6, 8		2
Cladophorales	Cladophoraceae	Rhizoclonium	145076	<i>Rhizoclonium tortuosum</i> (Dillwyn) Kützing, 1845	<i>Conferva tortuosa</i> Dillwyn, 1805		1, 2, 5	3, 5	1	1, 2, 3, 4, 5, 8, 9, 10		
Siphonocladales	Siphonocladaceae	Siphonocladus	145877	<i>Siphonocladus pusillus</i> (C.Agardh ex Kützing) Hauck, 1884					1			2
Chaetophorales	Chaetophoraceae	Stromatella	144881	<i>Stromatella monostromatica</i> (P.J.L.Dangeard) Kornmann & Sahling, 1985						2		

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Ulvales	Ulvaceae	Ulva	156078	<i>Ulva clathrata (Roth) C.Agardh, 1811</i>	<i>Enteromorpha clathrata (Roth) Greville, 1830; Enteromorpha clathrata var. crinita (Nees) Hauck, 1884</i> <i>Enteromorpha crinita Nees, 1820</i> <i>Enteromorpha gelatinosa Kützing, 1849</i> <i>Enteromorpha muscoides (Clemente) Cremades, 1990</i> <i>Enteromorpha ramulosa (Smith) Carmichael, 1833</i> <i>Ulva muscoides Clemente, 1807</i> <i>Ulva ramulosa Smith, 1810</i>		1,2		1, 3, 4, 5	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2
Ulvales	Ulvaceae	Ulva	234462	<i>Ulva compressa Linnaeus, 1753</i>	<i>Enteromorpha complanata Kützing, 1845; Enteromorpha compressa (Linnaeus) Nees, 1820</i> <i>Enteromorpha usneoides Bonnemaison ex J.Agardh, 1883</i> <i>Ilea compressa (Linnaeus) Gaillon, 1828</i> <i>Scytoniphon compressus (Linnaeus) Lyngbye, 1819</i>		1, 2, 4		1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2
Ulvales	Ulvaceae	Ulva	145981	<i>Ulva curvata (Kützing) De Toni, 1889</i>							10	
Ulvales	Ulvaceae	Ulva	234468	<i>Ulva flexuosa Wulfen, 1803</i>	<i>Enteromorpha flexuosa (Wulfen) J.Agardh, 1883; Enteromorpha lingulata J.Agardh, 1883</i> <i>Enteromorpha tubulosa (Kützing) Kützing, 1856</i>		1, 2, 3, 4, 5		1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2
Ulvales	Ulvaceae	Ulva	688224	<i>Ulva flexuosa flexuosa Wulfen, 1803</i>						6		
Ulvales	Ulvaceae	Ulva	382510	<i>Ulva flexuosa paradoxa (C.Agardh) M.J.Wynne, 2005</i>	<i>Conferva paradoxa Dillwyn, 1809</i> <i>Enteromorpha clathrata var. hopkirkii (M'Calla ex Harvey) G.Hamel, 1931</i> <i>Enteromorpha erecta (Lyngbye) Carmichael, 1833</i> <i>Enteromorpha flexuosa paradoxa (C.Agardh) Bliding, 1963</i> <i>Enteromorpha hopkirkii M'Calla ex Harvey, 1849</i> <i>Enteromorpha paradoxa (C.Agardh) Kützing, 1845</i> <i>Enteromorpha paradoxa var. typica Batters</i> <i>Enteromorpha plumosa Kützing, 1843</i> <i>Scytoniphon erectus Lyngbye, 1819</i> <i>Ulva paradoxa C.Agardh, 1817</i>				6			
Ulvales	Ulvaceae	Ulva	495888	<i>Ulva flexuosa pilifera (Kützing) M.J.Wynne, 2005</i>	<i>Enteromorpha flexuosa pilifera (Kützing) Bliding, 1963</i> <i>Enteromorpha pilifera Kützing, 1856</i>				6			
Ulvales	Ulvaceae	Ulva	234471	<i>Ulva intestinalis Linnaeus, 1753</i>	<i>Enteromorpha compressa var. intestinalis (Linnaeus) Hamel, 1931;</i> <i>Enteromorpha intestinalis (Linnaeus) Nees, 1820</i> <i>Ilea intestinalis (Linnaeus) Leiblein, 1827</i> <i>Scytoniphon intestinalis (Linnaeus) Lyngbye, 1819</i>		1, 2, 3, 4, 5		3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 8, 9, 10	1, 2
Ulvales	Ulvaceae	Ulva	234473	<i>Ulva kylinii (Bliding) Hayden, Blomster, Maggs, P.C.Silva, M.J.Stanhope & J.R.Waaland, 2003</i>	<i>Enteromorpha kylinii Bliding, 1948</i>				6		1, 2, 3, 5, 8, 9, 10	1

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Ulvales	Ulvaceae	Ulva	234474	<i>Ulva linza Linnaeus, 1753</i>	<i>Enteromorpha ahlnneriana Bliding, 1944</i> ; <i>Enteromorpha linza (Linnaeus) J.Agardh, 1883</i> <i>Enteromorpha procera K.Ahlnér, 1877</i> <i>Ulva bertolonii C.Agardh, 1823</i> <i>Ulva enteromorpha var. lanceolata (Linnaeus) Le Jolis, 1863</i> <i>Ulva fasciata S.F.Gray, 1821</i> <i>Ulva lanceolata Linnaeus, 1767</i> <i>Ulva procura (K.Ahlnér) Hayden, Blomster, Maggs, P.C.Silva, M.J.Stanhope & J.R.Waaland, 2003</i>		1, 2, 3, 4, 5	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ulvales	Ulvaceae	Ulva	234476	<i>Ulva prolifera O.F.Müller, 1778</i>			4, 5	3, 4, 5, 6, 7, 8	1	1, 2, 3, 5, 6, 8, 9, 10	1, 2	
Ulvales	Ulvaceae	Ulva	527195	<i>Ulva prolifera</i> subsp. <i>gullmariensis</i> (Bliding) E.Taskin	<i>Enteromorpha prolifera</i> subsp. <i>gullmariensis</i> Bliding 1963					10		
Ulvales	Ulvaceae	Ulva	234478	<i>Ulva radiata</i> (J.Agardh) Hayden, Blomster, Maggs, P.C.Silva, M.J.Stanhope & J.R.Waaland 2003	<i>Enteromorpha radiata</i> J.Agardh 1883					1, 9		
Ulvales	Ulvaceae	Ulva	240523	<i>Ulva taeniata</i> (Setchell) Setchell & N.L.Gardner, 1920	<i>Ulva dactylifera</i> Setchell & N.L.Gardner, 1920					1		
Ulvales	Ulvaceae	Ulva	234481	<i>Ulva torta</i> (Mertens) Trevisan, 1841	<i>Bangia torta</i> (Mertens) C.Agardh; <i>Enteromorpha torta</i> (Mertens) Reinbold, 1893 <i>Ilea torta</i> (Mertens) Trevisan, 1845			3, 6	1			
Ulvales	Ulvellaceae	Ulvella	144886	<i>Ulvella lens</i> P.L.Crouan & H.M.Crouan, 1859			1, 2, 3	2, 3, 6	1	1, 2, 3, 4, 5, 8, 9, 10	2	
Ulvales	Ulvellaceae	Ulvella	144887	<i>Ulvella nadsonii</i> (Rochlina) Gallardo, Gómez Garreta, Ribera, Cormaci, Furnari, Giaccone & Boudouresque, 1993	<i>Pseudulvella nadsonii</i> Rochlina, 1932						2	
Ulotrichales	Ulotrichaceae	Ulothrix	145927	<i>Ulothrix implexa</i> (Kützing) Kützing, 1849	<i>Hormiscia implexa</i> (Kützing) Rabenhorst, 1868 <i>Klebsormidium rivulare</i> (Kützing) M.O.Morison & Sheath, 1985		3, 4	4, 5, 6, 7, 8		1, 8, 9, 10	2	
Ulotrichales	Ulotrichaceae	Ulothrix	145925	<i>Ulothrix flacca</i> (Dillwyn) Thuret, 1863	<i>Lyngbya carmichaelii</i> Harvey, 1833; <i>Lyngbya flacca</i> (Dillwyn) Harvey, 1849 <i>Ulothrix consociata</i> Wille, 1901 <i>Ulothrix pseudoflacca</i> Wille, 1901		3	2, 3, 4, 5, 6, 7, 8		1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Ulotrichales	Ulotrichaceae	Ulothrix	145932	<i>Ulothrix tenerima</i> (Kützing) Kützing 1843	<i>Conferva tenerima</i> Kützing 1833					1, 2, 9	2	
Ulotrichales	Ulotrichaceae	Ulothrix				<i>Ulothrix tenuissima</i> Kütz			1			
Ulotrichales	Ulotrichaceae	Ulothrix	145934	<i>Ulothrix zonata</i> (Weber & Mohr) Kützing, 1843	<i>Conferva zonata</i> F.Weber & Mohr, 1804				1	1, 2, 8, 9, 10	2	

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Ulvales	Ulvaceae	Ulva	145984	<i>Ulva lactuca</i> Linnaeus, 1753	<i>Phyllona lactuca</i> (Linnaeus) F.H.Wiggers, 1780 <i>Ulva fasciata</i> Delile, 1813 <i>Ulva fenestrata</i> Postels & Ruprecht, 1840				3, 4, 5, 6, 8		1, 2, 3, 4, 5, 6, 8, 9, 10	2
Ulvales	Ulvaceae	Ulva	145990	<i>Ulva rigida</i> C.Agardh, 1823	<i>Ulva armoricana</i> P.Dion, B.de Reviers & G.Coat, 1998; <i>Ulva scandinavica</i> Bliding, 1969 <i>Ulva spathulata</i> Papenfuss, 1960		3, 4, 5	3, 6, 7	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ulvales	Gayraliaceae	Gayralia	214368	<i>Gayralia oxysperma</i> (Kützing) K.L.Vinogradova ex Scagel et al. 1989	<i>Monostroma crepidinum</i> Farlow, 1881; <i>Monostroma orbiculatum</i> Thuret, 1854 <i>Monostroma oxycoccum</i> Thuret, 1854 <i>Monostroma oxyspermum</i> (Kützing) Doty, 1947 <i>Ulva oxysperma</i> Kützing, 1843 <i>Ulvaria oxysperma</i> (Kützing) Bliding, 1969		1, 2	2			2,	
Chlorococcales	Sphaeropleaceae	Sphaeroplea	495185	<i>Sphaeroplea annulina</i> (Roth) C.Agardh 1824	<i>Sphaeroplea leibleinii</i> Kützing 1843					10		
Ulotrichales	Ulotrichaceae	Spongomorpha	144413	<i>Spongomorpha aeruginosa</i> (Linnaeus) Hoek, 1963	<i>Chlorochytrium inclusum</i> Kjellman, 1883 <i>Confervula aeruginosa</i> Linnaeus, 1753 <i>Spongomorpha congregata</i> (C.Agardh) Kützing, 1843 <i>Spongomorpha lanosa</i> (Roth) Kützing					1	2	
Chaetophorales	Chaetophoraceae	Stigeoclonium	422903	<i>Stigeoclonium tenue</i> (C.Agardh) Kützing, 1843	<i>Draparnaldia tenuis</i> C.Agardh, 1814, <i>Myxonema tenue</i> (C.Agardh) Rabenhorst, 1847, <i>Stigeoclonium irregulare</i> Kützing, 1845, <i>Stigeoclonium longearticulatum</i> (Hansgirg) Heering, 1914, <i>Stigeoclonium pygmaeum</i> Hansgirg, 1886, <i>Stigeoclonium subsecundum</i> Kützing, 1836, <i>Stigeoclonium subsecundum</i> var. <i>javanicum</i> Ritcher, 1914, <i>Stigeoclonium subsecundum</i> var. <i>tenuis</i> Nordstedt, 1880, <i>Stigeoclonium tenue</i> var. <i>irregularare</i> (Kützing) Rabenhorst, 1868, <i>Stigeoclonium variabile</i> Nägeli, 1963						2	
Ulotrichales	Ulotrichaceae	Urospora	144420	<i>Urospora penicilliformis</i> (Roth) Areschoug, 1866	<i>Codiolum gregarium</i> A.Braun, 1855; <i>Confervula penicilliformis</i> Roth, 1806 <i>Hormiscia penicilliformis</i> (Roth) Areschoug, 1866 <i>Urospora isogona</i> (Smith) Batters <i>Urospora mirabilis</i> Areschoug, 1866		1, 2	1, 4, 5, 6, 7, 8	1		2	
Chlorodendrales	Chlorodendraceae	Tetraselmis	376158	<i>Tetraselmis marina</i> (Cienkowski) R.E.Norris, Hori & Chihara, 1980	<i>Chlorangium marinum</i> Cienkowski, 1881, <i>Prasinocladus marinus</i> (Cienkowski) Waern, 1952						2	
Vaucherales	Vaucheriacae	Vaucheria	146021	<i>Vaucheria dichotoma</i> (Linnaeus) Martius, 1817	<i>Confervula dichotoma</i> Linnaeus, 1753		5	3				
Vaucherales	Vaucheriacae	Vaucheria	689146	<i>Vaucheria dichotoma</i> f. <i>marina</i> Hauck, 1884				2, 6				
Vaucherales	Vaucheriacae	Vaucheria				<i>Vaucheria litorea</i> Hofm. - Bang., Ag. 1823					2	
Siphonocladales	Valoniaceae	Valonia	145883	<i>Valonia macrophysa</i> Kützing, 1843						3		
Siphonocladales	Valoniaceae	Valonia	145884	<i>Valonia utricularis</i> (Roth) C.Agardh, 1823						3		

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CHAROPHYTA												
Charales	Characeae	Chara				<i>Chara aculeolata</i> Kütz.				1		
Charales	Characeae	Chara	399472	<i>Chara tomentosa</i> Linnaeus, 1753	<i>Chara ceratophylla</i> K.F.G.Wallroth, 1815 <i>Chara ceratophylla ceratophylla</i> (Wallroth) A.Braun, 1867 <i>Chara ceratophylla</i> var. <i>inflatum</i> C.F.W.Wallroth, 1833 <i>Chara ceratophylla</i> var. <i>macroptila</i> A.Braun, 1835 <i>Chara ceratophylla</i> var. <i>microptila</i> A.Braun, 1835					1		
Charales	Characeae	Chara	547443	<i>Chara vulgaris</i> Linnaeus, 1753	<i>Chara batrachosperma</i> J.L.Thuillier, 1799 <i>Chara elongata</i> K.Wallroth <i>Chara foetida</i> A.Braun, 1834 <i>Chara foetida</i> f. <i>capitata</i> (Wahlstedt) N.Filarszky, 1932 <i>Chara foetida</i> f. <i>compacta</i> N.Filarszky, 1932 <i>Chara foetida</i> f. <i>crassibracteata</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>crassior</i> N.Filarszky, 1932 <i>Chara foetida</i> f. <i>diversifolia</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>flagellifolia</i> N.Filarszky, 1930 <i>Chara foetida</i> f. <i>flexilis</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>heteroverticillata</i> N.Filarszky, 1930 <i>Chara foetida</i> f. <i>incurvata</i> N.Filarszky, 1930 <i>Chara foetida</i> f. <i>longiarticulata</i> H.Filarszky, 1931 <i>Chara foetida</i> f. <i>mikrostephana</i> N.Filarszky, 1932 <i>Chara foetida</i> f. <i>pseudopygmaea</i> N.Filarszky, 1932 <i>Chara foetida</i> f. <i>recurvata</i> N.Filarszky, 1936 <i>Chara foetida</i> f. <i>rivalis</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>rosariifolia</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>seminuda</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>subinermis</i> A.Braun, 1867 <i>Chara foetida</i> f. <i>submacrophylla</i> N.Filarszky, 1927 <i>Chara foetida</i> f. <i>submucronata</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>thermalis</i> N.Filarszky, 1931 <i>Chara foetida</i> f. <i>virescens</i> N.Filarszky, 1932 <i>Chara foetida</i> var. <i>gallocantae</i> Prósper, 1910 <i>Chara foetida</i> var. <i>steudneri</i> A.Braun, 1867 <i>Chara magellanica</i> A.Braun <i>Chara montana</i> Schleicher ex C.H.Persoon, 1807 <i>Chara pleiospora</i> U.Ganterer, 1847 <i>Chara polysperma</i> Kützing, 1845 (synonym) <i>Chara refracta</i> Kützing, 1834 <i>Chara sphagnoides</i> J.Wallman, 1853 <i>Chara tholeyroniana</i> M.Gandoger, 1875 <i>Chara vulgaris eu-vulgaris</i> J.S.Zaneveld, 1940 <i>Chara vulgaris</i> var. <i>aequibracteata</i> Y.Y.Li, 1985 <i>Chara vulgaris</i> var. <i>montana</i> (Schleicher ex C.H.Persoon) De Candolle, 1815 <i>Chara vulgaris</i> var. <i>refracta</i> (Kützing) J.Groves & Bullock-Webster, 1924 <i>Chara vulgaris</i> var. <i>subinermis</i> W.Migula, 1897 <i>Chara vulgaris</i> var. <i>vulgaris</i> (Linnaeus) R.D.Wood, 1962 <i>Nitella batrachosperma</i> (Thuillier) C.Agardh, 1824					1		

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Charales	Characeae	Chara				<i>Chara intermedia</i> L.			1			
Charales	Characeae	Lamprothamnium	179053	<i>Lamprothamnium papulosum</i> (K.Wallroth) J.Groves, 1916	<i>Chara alopecuroides</i> A.R.Delile ex A. Braun nom.nud., 1847 <i>Chara alopecuroides</i> (Delile ex A.Braun) J.Wallman, 1853 <i>Chara alopecuroides</i> var. <i>montagnei</i> A.Braun, 1847 <i>Chara alopecuroides</i> var. <i>papulosa</i> (Wallroth) Kützing, 1849 <i>Chara alopecuroides</i> var. <i>wallrothii</i> (Ruprecht) A.Braun, 1847 <i>Chara montagnei</i> A.Braun <i>Chara papulosa</i> K.Wallroth, 1833 <i>Chara spinescens</i> Fée fide A.Braun, 1897 <i>Chara wallrothii</i> F.J.Ruprecht, 1845 <i>Lamprothamnium papulosum</i> f. <i>montagnei</i> (A.Braun) G.Feldmann, 1946 <i>Lamprothamnium papulosum</i> var. <i>montagnei</i> (A.Braun) R.Corillion, 1957 <i>Lamprothamnus alopecuroides</i> (Delile ex A. Braun) A.Braun, 1882 <i>Lamprothamnus alopecuroides</i> var. <i>montagnei</i> (A.Braun) A.Braun, 1882 <i>Lamprothamnus alopecuroides</i> var. <i>wallrothii</i> (Ruprecht) A.Braun, 1882 <i>Lamprothamnus papulosus</i> (K.Wallroth) A.Béguinot & L.Formiggini, 1907 <i>Lamprothamnus papulosus</i> var. <i>montagnei</i> (A.Braun) A.Béguinot & L.Formiggini, 1907 <i>Lychnothamnus montagnei</i> (A.Braun) C.F.Nyman, 1884 <i>Lychnothamnus wallrothii</i> A.Braun, 1857				1			
Charales	Characeae	Lamprothamnium				<i>Lamiprothamnion alocoperoides</i> L.			1			
PHAEOPHYTA												
Ectocarpales	Acinetosporaceae	Acinetospora	145398	<i>Acinetospora crinita</i> (Carmichael) Sauvageau, 1899	<i>Acinetospora pusilla</i> (Griffiths ex Harvey) De Toni, 1895 <i>Acinetospora pusilla</i> var. <i>crinita</i> (Carmichael) Batters <i>Acinetospora vidovichii</i> (Meneghini) Sauvageau, 1898 <i>Ectocarpus crinitus</i> Carmichael, 1833 <i>Ectocarpus pusillus</i> Harvey, 1841 <i>Ectocarpus vidovichii</i> Meneghini, 1843 <i>Haplospora vidovichii</i> (Meneghini) Bornet, 1891					1, 2, 3, 6, 10	2	
Desmarestiales	Arthrocladiaceae	Arthrocladia	145306	<i>Arthrocladia villosa</i> (Hudson) Duby, 1830	<i>Arthrocladia australis</i> Kützing, 1845 <i>Arthrocladia villosa</i> f. <i>australis</i> (Kützing) Hauck, 1875 <i>Chordaria villosa</i> (Hudson) C.Agardh, 1817 <i>Conferva villosa</i> Hudson, 1778 <i>Sporochnus villosus</i> (Hudson) C.Agardh, 1824				1		2	
Ectocarpales	Chordariaceae	Asperococcus	145311	<i>Asperococcus bullosus</i> J.V.Lamouroux, 1813	<i>Asperococcus turneri</i> (Dillwyn ex Smith) W.J.Hooker, 1833 (invalid) <i>Asperococcus turneri</i> var. <i>profundus</i> (Feldmann) Ballesteros, 1983 <i>Encoelium bullosum</i> (J.V.Lamouroux) C.Agardh, 1820 <i>Gastridium opuntium</i> Lyngbye, 1819				1, 2, 5, 9, 10	2		
Ectocarpales	Chordariaceae	Asperococcus	376395	<i>Asperococcus ensiformis</i> (Delle Chiaje) M.J.Wynne, 2003	<i>Asperococcus compressus</i> A.W.Griffiths ex W.J.Hooker, 1833 ; <i>Haloglossum compressum</i> (A.W.Griffiths ex W.J.Hooker) G.Hamel, 1937 <i>Haloglossum griffithsianum</i> Kützing, 1843 <i>Laminaria ensiformis</i> Delle Chiaje, 1829		1, 2		1, 2, 9, 10			

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Ectocarpales	Chordariaceae	Asperococcus	145313	<i>Asperococcus fistulosus</i> (Hudson) W.J.Hooker, 1833	<i>Asperococcus echinatus</i> (Mertens ex Roth) C.Agardh, 1817 <i>Asperococcus echinatus</i> f. <i>villosa</i> Kylin, 1907 <i>Asperococcus fistulosus</i> f. <i>villosus</i> Kylin, 1907 <i>Asperococcus rugosus</i> J.V.Lamouroux, 1813 <i>Chordaria filum</i> var. <i>fistulosa</i> (Hudson) C.Agardh, 1817 <i>Ectocarpus repens</i> Reinke, 1889 <i>Encoelium echinatum</i> (Mertens ex Roth) C.Agardh, 1820 <i>Hecatonema kjellmani</i> Nordstedt, 1912 <i>Hecatonema reptans</i> Kylin, 1907 <i>Phycocelis crouaniorum</i> Athanasiadis, 1996 <i>Phycocelis reptans</i> (P.L.Crouan & H.M.Crouan) Kjellman, 1890 <i>Scytosiphon filum</i> var. <i>fistulosus</i> (Hudson) C.Agardh, 1820 <i>Scytosiphon fistulosus</i> (Hudson) C.Agardh, 1811 <i>Scytosiphon lomentaria</i> f. <i>fistulosus</i> (Hudson) Foslie, 1890 <i>Ulva fistulosa</i> Hudson, 1778						1, 2, 5, 9, 10	
Fucales	Sargassaceae	Cystoseira	145508	<i>Cystoseira barbata</i> (Stackhouse) C.Agardh, 1820	<i>Abrotanifolia barbata</i> Stackhouse, 1809; <i>Cystoseira barbata</i> f. <i>hoppii</i> (C.Agardh) Woronichin, 1908 <i>Cystoseira barbata</i> var. <i>hoppii</i> (C.Agardh) J.Agardh, 1842 <i>Cystoseira hoppii</i> C.Agardh, 1820 <i>Fucus barbatus</i> Goodenough & Woodward, 1797		1, 2, 3, 4, 5	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 8, 9, 10	2	
Fucales	Sargassaceae	Cystoseira	553642	<i>Cystoseira barbata</i> f. <i>aurantia</i> (Kützing) Giaccone, 1985	<i>Cystoseira concatenata</i> f. <i>repens</i> A.D.Zinova & Kalugina						1, 2, 8, 9	
Fucales	Sargassaceae	Cystoseira	553134	<i>Cystoseira barbata</i> f. <i>repens</i> A.D.Zinova & Kalugina, 1974						1	1, 10	
Fucales	Sargassaceae	Cystoseira	677114	<i>Cystoseira barbata</i> var. <i>flaccida</i> (Kützing) Woronichin, 1908						1		
Fucales	Sargassaceae	Cystoseira	145514	<i>Cystoseira crinita</i> Duby, 1830	<i>Fucus crinitus</i> Desfontaines, 1799		1, 2, 3, 4, 5	3, 4, 5	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Fucales	Sargassaceae	Cystoseira	553391	<i>Cystoseira crinita</i> f. <i>bosphorica</i> (Sauvageau) A.D.Zinova & Kalugina, 1974				1, 6		1, 2, 3, 4, 5, 8, 9, 10		
Fucales	Sargassaceae	Cystoseira	145513	<i>Cystoseira corniculata</i> (Turner) Zanardini, 1841	<i>Fucus ericoides</i> var. <i>corniculatus</i> Turner, 1809					1, 2, 6, 8, 9, 10		
Fucales	Sargassaceae	Cystoseira	145511	<i>Cystoseira compressa</i> (Esper) Gerloff & Nizamuddin, 1975	<i>Cystoseira abrotanifolia</i> f. <i>fimbriata</i> Sauvageau <i>Cystoseira compressa</i> f. <i>rosetta</i> (Ercegovic) M.Cormaci, G.Furnari, G.Giaccone, B.Scammacca & D.Serio, 1992 <i>Cystoseira compressa</i> rosetta Ercegovic, 1952 <i>Cystoseira filicina</i> Bory de Saint-Vincent <i>Cystoseira fimbriata</i> Bory de Saint-Vincent, 1832 <i>Fucus compressus</i> Esper, 1799 <i>Fucus fimbriatus</i> Desfontaines, 1799					1, 2, 5, 8, 10		

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Fucales	Sargassaceae	Cystoseira	145518	<i>Cystoseira foeniculacea</i> (Linnaeus) Greville, 1830	<i>Cystoseira abrotanifolia</i> (Linnaeus) C.Agardh, 1820 <i>Cystoseira concatenata</i> (Linnaeus) C.Agardh, 1820 <i>Cystoseira discors</i> (Linnaeus) C.Agardh, 1828 <i>Cystoseira ercegoviciae</i> Giaccone, 1973 <i>Fucus abrotanifolius</i> Linnaeus, 1753 <i>Fucus barbatus</i> Linnaeus, 1753 <i>Fucus concatenatus</i> Linnaeus, 1753 <i>Fucus discors</i> Linnaeus, 1767 <i>Fucus foeniculaceus</i> Linnaeus, 1753 <i>Phyllocaantha concatenata</i> (Linnaeus) Kützing						2, 6	
Fucales	Sargassaceae	Cystoseira	708560	<i>Cystoseira foeniculacea f. schiffneri</i> (Hamel) Gómez Garreta, Barceló, Ribera & Rull Lluch, 2001	<i>Cystoseira acanthophora</i> Schiffner, 1926 <i>Cystoseira discors f. dubia</i> Ercegovic, 1952 <i>Cystoseira ercegoviciae f. schiffneri</i> (Hamel) Giaccone, 1985 <i>Cystoseira pycnoclada</i> Schiffner ex Gerloff & Nizamuddin, 1976 <i>Cystoseira schiffneri</i> Hamel, 1939						1, 8, 9, 10	
Discosporangiales	Choristocarpaceae	Choristocarpus	145887	<i>Choristocarpus tenellus</i> Zanardini, 1860	<i>Ectocarpus tenellus</i> Kützing, 1849							2
Ectocarpales	Chordariaceae	Cladosiphon	144911	<i>Cladosiphon contortus</i> (Thuret) Kylin, 1940	<i>Castagnea contorta</i> Thuret, 1863					1		2
Ectocarpales	Chordariaceae	Cladosiphon	144914	<i>Cladosiphon mediterraneus</i> Kützing, 1843	<i>Castagnea fistulosa</i> (Zanardini) Derbès & Solier, 1851, <i>Castagnea mediterranea</i> (Kützing) Hauck, <i>Castagnea polycarpa</i> Derbès & Solier, 1851, <i>Mesogloia fistulosa</i> Zanardini, 1843, <i>Nemacystus posidoniae</i> (Meneghinii) Hauck							2
Sphaerariales	Cladostephaceae	Cladostephus	145888	<i>Cladostephus spongiosus</i> (Hudson) C.Agardh, 1817	<i>Cerarium spongiosum</i> (Hudson) Wahlenberg, 1826; <i>Cladostephus densus</i> Kützing, 1856 <i>Cladostephus hirsutus</i> (Linnaeus) C.-F.Boudouresque & M.Perret-Boudouresque, 1984 <i>Cladostephus laxus</i> C.Agardh, 1824 <i>Cladostephus spongiosum f. laxus</i> (C.Agardh) Areschoug, 1850 <i>Cladostephus spongiosum</i> var. <i>laxum</i> (C.Agardh) C.Agardh, 1828 <i>Cladostephus spongiosum f. verticillatus</i> (Lightfoot) Prud'homme van Reine, 1972 <i>Cladostephus verticillatus</i> (Lightfoot) Lyngbye, 1819 <i>Conferva verticillata</i> Lightfoot, 1777 <i>Fucus bryum</i> Strøm, 1788		1, 2, 5	3, 4, 6	1	1, 2, 3, 4, 5, 8, 9, 10		1, 2
Scytoniphonales	Scytoniphonaceae	Colpomenia	145857	<i>Colpomenia sinuosa</i> (Mertens ex Roth) Derbès & Solier, 1851	<i>Asperococcus sinuosus</i> (Mertens ex Roth) Bory de Saint-Vincent, 1832 <i>Asperococcus sinuosus</i> (C.Agardh) Zanardini, 1841 <i>Encoelium sinuosum</i> (Mertens ex Roth) C.Agardh, 1820 <i>Encoelium vesicatum</i> (Harvey) Kützing, 1849 <i>Hydroclathrus sinuosus</i> (Mertens ex Roth) Zanardini, 1843 <i>Soranthera leathesiformis</i> P.L.Crouan & H.M.Crouan, 1865 <i>Stilophora vesicata</i> Harvey, 1834 <i>Tremella cerina</i> Clemente, 1807 <i>Tremella rugosula</i> Clemente, 1807 <i>Ulva sinuosa</i> Mertens ex Roth, 1806						10	
Scytoniphonales	Scytoniphonaceae	Colpomenia	145856	<i>Colpomenia peregrina</i> Sauvageau, 1927	<i>Colpomenia sinuosa</i> var. <i>peregrina</i> Sauvageau, 1927		1, 2, 5					

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Ectocarpales	Chordariaceae	Corynophlaea	144949	<i>Corynophlaea flaccida</i> (C.Agardh) Kützing, 1858	<i>Corynephora flaccida</i> C.Agardh, 1827; <i>Leathesia flaccida</i> (C.Agardh) Endlicher, 1843 <i>Leathesia kuetzingii</i> Hauck, 1884 <i>Myriactis adriatica</i> (J.Agardh) De Toni, 1895		1, 2			1		2
Ectocarpales	Chordariaceae	Cylindrococcus	144952	<i>Cylindrococcus microscopicus</i> P.L.Crouan & H.M.Crouan, 1851	<i>Ectocarpus investiens</i> Hauck, 1885; <i>Ectocarpus microscopicus</i> (P.L.Crouan & H.M.Crouan) Batters, 1902; <i>Streblonema investiens</i> (Hauck) Ardisson, 1886							2
Ectocarpales	Chordariaceae	Corynophlaea	144951	<i>Corynophlaea umbellata</i> (C.Agardh) Kützing, 1843	<i>Corynephora umbellata</i> C.Agardh; <i>Leathesia umbellata</i> (C.Agardh) Endlicher, 1843		1, 2	3, 4, 5, 6	1	1, 2, 3, 4, 5, 6, 9, 10	1, 2	
Cutleriales	Cutleriaceae	Cutleria	145297	<i>Cutleria multifida</i> (Turner) Greville, 1830	<i>Aglaozonia parvula</i> (Greville) Zanardini, 1843 <i>Aglaozonia reptans</i> (P.L.Crouan & H.M.Crouan) Kützing, 1849 <i>Cutleria multifida</i> f. <i>angustifrons</i> Holmes & Batters, 1890 <i>Dictyota penicillata</i> J.V.Lamouroux, 1809 <i>Padina parvula</i> (Greville) Zanardini, 1843 <i>Padina reptans</i> P.L.Crouan & H.M.Crouan, 1833 <i>Padinella parvula</i> (Greville) Areschoug, 1843 <i>Zonaria multifida</i> C.Agardh, 1820 <i>Zonaria parvula</i> Greville, 1828 <i>Zonaria reptans</i> (P.L.Crouan & H.M.Crouan) P.L.Crouan & H.M.Crouan, 1852						10	
Desmarestiales	Desmarestiaceae	Desmarestia	145310	<i>Desmarestia viridis</i> (O.F.Müller) J.V.Lamouroux, 1813	<i>Chordaria viridis</i> (O.F.Müller) C.Agardh, 1817; <i>Desmarestia media</i> var. <i>tenuis</i> Setchell & N.L.Gardner, 1924 <i>Desmarestia pacifica</i> Setchell & N.L.Gardner, 1924 <i>Dichloria viridis</i> (O.F.Müller) Greville, 1830 <i>Fucus viridis</i> O.F.Müller, 1782 <i>Gigartina viridis</i> (O.F.Müller) Lyngbye, 1819 <i>Iridaea fluitans</i> Stackhouse, 1816 <i>Krobylopterus oltmannsii</i> Schmidt, 1942 <i>Sporochnus viridis</i> (O.F.Müller) Greville, 1830				8			2
Dictyotales	Dictyotaceae	Dictyopteris	145360	<i>Dictyopteris polypodioides</i> (A.P.De Candolle) J.V.Lamouroux, 1809	<i>Dictyopteris ambigua</i> (Clemente) Cremades, 1990 <i>Dictyopteris membranacea</i> (Stackhouse) Batters, 1902 <i>Dictyopteris punctata</i> Noda, 1973 <i>Dictyopteris tripolitana</i> Nizamuddin, 1981 <i>Fucus ambiguus</i> Clemente, 1807 <i>Fucus membranaceus</i> Stackhouse, 1795 <i>Fucus polypodioides</i> Desfontaines, 1799 <i>Haliseris polypodioides</i> (A.P.de Candolle) C.Agardh, 1820 <i>Polypodoidea membranacea</i> Stackhouse, 1809					1, 2, 3, 4, 5, 8, 9, 10		
Dictyotales	Dictyotaceae	Dictyota	145371	<i>Dictyota implexa</i> (Desfontaines) J.V.Lamouroux, 1809	<i>Dichophyllum implexum</i> (Desfontaines) Kützing, 1843 <i>Dictyota dichotoma</i> f. <i>implexa</i> (Desfontaines) Hauck, 1883 <i>Dictyota dichotoma</i> var. <i>implexa</i> (Desfontaines) S.F.Gray, 1821 <i>Dictyota linearis</i> (C.Agardh) Greville, 1830 <i>Fucus implexus</i> Desfontaines, 1799 <i>Zonaria linearis</i> C.Agardh, 1820				1	5, 8, 10	2	
Dictyotales	Dictyotaceae	Dictyota	145369	<i>Dictyota fasciola</i> (Roth) J.V.Lamouroux, 1809	<i>Dictyota denticulata</i> (Kützing) Kützing, 1849; <i>Dilophus fasciola</i> (Roth) M.A.Howe, 1914 <i>Dilophus mediterraneus</i> var. <i>crassus</i> Schiffner, 1931 <i>Fucus fasciola</i> Roth, 1797		1, 2	4, 6	1	1, 2, 3, 4, 5, 8, 9, 10	1, 2	

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Dictyotales	Dictyotaceae	Dictyota	382506	<i>Dictyota fasciola</i> var. <i>repens</i> (J.Agardh) Ardisson, 1883	<i>Dictyota repens</i> J.Agardh, 1842 <i>Dilophus fasciola</i> var. <i>repens</i> (J.Agardh) Feldmann, 1937 <i>Dilophus repens</i> (J.Agardh) J.Agardh, 1882				6	1	1, 2, 9, 10	1
Dictyotales	Dictyotaceae	Dictyota	145374	<i>Dictyota mediterranea</i> (Schiffner) G.Furnari, 1997	<i>Dilophus mediterraneus</i> Schiffner, 1931						10	
Dictyotales	Dictyotaceae	Dictyota	145375	<i>Dictyota menstrualis</i> (Hoyt) Schnetter, Hörning & Weber-Peukert, 1987	<i>Dictyota dichotoma</i> var. <i>menstrualis</i> Hoyt, 1927						1, 2, 3, 4, 5, 8, 9, 10	
Dictyotales	Dictyotaceae	Dictyota	145367	<i>Dictyota dichotoma</i> (Hudson) J.V.Lamouroux, 1809	<i>Dictyota apiculata</i> J.Agardh, 1894 <i>Dictyota latifolia</i> Kützing, 1859 <i>Dictyota rotundata</i> J.V.Lamouroux, 1809 <i>Dictyota volubilis</i> Kützing, 1849 <i>Fucus zosteroides</i> J.V.Lamouroux, 1805 <i>Ulva dichotoma</i> Hudson, 1762 <i>Zonaria dichotoma</i> (Hudson) C.Agardh, 1817					1	1, 9, 10	1, 2
Dictyotales	Dictyotaceae	Dictyota	145379	<i>Dictyota spiralis</i> Montagne, 1846			1, 2			1	10	1, 2
Ectocarpales	Ectocarpaceae	Ectocarpus	145403	<i>Ectocarpus caspicus</i> Henckel, 1909					6			1
Ectocarpales	Ectocarpaceae	Ectocarpus	145404	<i>Ectocarpus fasciculatus</i> Harvey 1841	<i>Ectocarpus acutus</i> var. <i>acutus</i> Setchell & Gardner, 1922; <i>Ectocarpus acutus</i> var. <i>haplogloiae</i> Doty, 1947 <i>Ectocarpus confervooides</i> f. <i>pygmaeus</i> (Areschoug) Kjellman, 1890 <i>Ectocarpus draparnaldioides</i> (P.L.Crouan & H.M.Crouan) Kjellman, 1872 <i>Ectocarpus fasciculatus</i> var. <i>draparnaldioides</i> P.L.Crouan & H.M.Crouan, 1867 <i>Ectocarpus fasciculatus</i> var. <i>pycnocarpus</i> (Rosenvinge) Cardinal, 1964 <i>Ectocarpus fasciculatus</i> var. <i>pygmaeus</i> (Areschoug) Batters, 1902 <i>Ectocarpus landsburgii</i> Harvey, 1849 <i>Ectocarpus pycnocarpus</i> Rosenvinge, 1893		1, 2			1	10	2
Ectocarpales	Ectocarpaceae	Ectocarpus	157164	<i>Ectocarpus penicillatus</i> (C.Agardh) Kjellman, 1890	<i>Ectocarpus confervooides</i> f. <i>penicillatus</i> (C.Agardh) Kjellman, 1872 <i>Ectocarpus siliculosus</i> var. <i>penicillatus</i> C.Agardh, 1824					1		

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Ectocarpales	Ectocarpaceae	Ectocarpus	145410	<i>Ectocarpus siliculosus</i> (Dillwyn) Lyngbye, 1819	<i>Ceramium confervoides</i> Roth, 1797; <i>Ceramium confervoides</i> var. <i>ferrugineum</i> Roth, 1806 <i>Ceramium densum</i> Roth, 1800 <i>Ceramium siliculosum</i> (Dillwyn) C.Agardh, 1811 <i>Ceramium siliculosum</i> var. <i>atrovirens</i> C.Agardh, 1817 <i>Ceramium siliculosum</i> var. <i>ferrugineum</i> (Roth) C.Agardh, 1817 <i>Ceramium siliculosum</i> var. <i>nebulosum</i> C.Agardh, 1817 <i>Ectocarpus confervoides</i> Le Jolis, 1863 <i>Ectocarpus confervoides</i> f. <i>arctus</i> (Kützing) Kjellman, 1872 <i>Ectocarpus confervoides</i> f. <i>irregularis</i> F.S.Collins, 1906 <i>Ectocarpus confervoides</i> f. <i>siliculosus</i> (Dillwyn) Kjellman, 1872 <i>Ectocarpus confervoides</i> f. <i>spalatinus</i> (Kützing) Kjellman, 1872 <i>Ectocarpus confervoides</i> var. <i>arctus</i> (Kützing) Lily Newton, 1931 <i>Ectocarpus confervoides</i> var. <i>brumalis</i> Holden <i>Ectocarpus confervoides</i> var. <i>siliculosus</i> (Dillwyn) Farlow, 1881 <i>Ectocarpus hansteeni</i> Foslie, 1894 <i>Ectocarpus hiemalis</i> f. <i>spalatinus</i> (Kützing) Kjellman, 1890 <i>Ectocarpus siliculosus</i> f. <i>fluvialis</i> (Kützing) Kuylenstierna, 1990 <i>Ectocarpus siliculosus</i> f. <i>nebulosa</i> (C.Agardh) Kjellman, 1890 <i>Ectocarpus siliculosus</i> var. <i>atrovirens</i> (C.Agardh) C.Agardh, 1824 <i>Ectocarpus siliculosus</i> var. <i>caespitosus</i> C.Agardh, 1824 <i>Ectocarpus siliculosus</i> var. <i>confervoides</i> (Roth) Kjellmann <i>Ectocarpus siliculosus</i> var. <i>ferrugineus</i> (Roth) C.Agardh, 1824 <i>Ectocarpus siliculosus</i> var. <i>nebulosus</i> (C.Agardh) C.Agardh, 1824		1, 2, 3	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ectocarpales	Ectocarpaceae	Ectocarpus	547461	<i>Ectocarpus siliculosus</i> var. <i>arctus</i> (Kützing) Gallardo, 1992	<i>Ectocarpus siliculosus</i> f. <i>arctus</i> (Kützing) Kuckuck, 1891 <i>Ectocarpus confervoides</i> f. <i>crassus</i> Kjellman, 1890					2, 3, 4, 6, 8		
Ectocarpales	Ectocarpaceae	Ectocarpus	550728	<i>Ectocarpus siliculosus</i> var. <i>dasyacarpus</i> (Kuckuck) Gallardo, 1992	<i>Ectocarpus confervoides</i> f. <i>crassus</i> Kjellman, 1890 <i>Ectocarpus confervoides</i> f. <i>dasyacarpa</i> (Kuckuck) Rosenvinge & Lund <i>Ectocarpus dasycarpus</i> Kuckuck, 1891 <i>Ectocarpus siliculosus</i> f. <i>gedanensis</i> Lakowitz, 1907 <i>Ectocarpus siliculosus</i> var. <i>crassus</i> (Kjellman) Gallardo, 1992 <i>Ectocarpus siliculosus</i> f. <i>dasyacarpus</i> (Kuckuck) Rosenvinge & Lund, 1941				1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Ectocarpales	Ectocarpaceae	Ectocarpus	162551	<i>Ectocarpus siliculosus</i> var. <i>hiemalis</i> (P.L.Crouan & H.M.Crouan) Gallardo, 1992	<i>Ectocarpus hiemalis</i> P.L.Crouan & H.M.Crouan, 1867 <i>Ectocarpus siliculosus</i> f. <i>hiemalis</i> (P.L.Crouan & H.M.Crouan ex Kjellman) Kuckuck, 1891					1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Ectocarpales	Chordariaceae	Eudesme	144918	<i>Eudesme virescens</i> (Carmichael ex Berkeley) J.Agardh, 1882	<i>Aegira virescens</i> (Carmichael ex Harvey) Setchell & N.L.Gardner <i>Aegira zosteriae</i> (Mohr) Fries, 1835 <i>Castagnea virescens</i> (Carmichael ex Harvey) Thuret, 1863 <i>Castagnea virescens</i> f. <i>aestivales-autumnales</i> Areschoug, 1875 <i>Castagnea virescens</i> f. <i>vernalis</i> Areschoug, 1875 <i>Castagnea zosteriae</i> (Mohr) Thuret, 1863 <i>Castagnea zosteriae</i> (Mohr) Krok, 1869 <i>Linckia zosteriae</i> (Mohr) Lyngbye, 1819 <i>Mesogloia virescens</i> Carmichael ex Berkeley, 1833 <i>Mesogloia zosteriae</i> (Mohr) Areschoug, 1842				1	2, 6, 10	2	
Ectocarpales	Ectocarpaceae	Ectocarpus	157164	<i>Ectocarpus penicillatus</i> (C.Agardh) Kjellman, 1890	<i>Ectocarpus confervoides</i> f. <i>penicillatus</i> (C.Agardh) Kjellman, 1872 <i>Ectocarpus siliculosus</i> var. <i>penicillatus</i> C.Agardh, 1824					1, 2, 3, 6, 8, 9, 10	2	

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Ectocarpales	Chordariaceae	Elachista	144937	<i>Elachista fucicola</i> (Velley) Areschoug, 1842	<i>Conferva fucicola</i> Velley, 1795 <i>Elachista fucicola</i> f. <i>grevillei</i> Hamel <i>Elachista fucicola</i> f. <i>lubrica</i> (Ruprecht) Printz, 1926 <i>Elachista fucicola</i> var. <i>lubrica</i> (Ruprecht) Rosenvinge, 1893 <i>Elachista globosa</i> Ørsted, 1844 <i>Elachista grevillei</i> Arnott ex Harvey, 1857 <i>Elachista lubrica</i> Ruprecht, 1850 <i>Myriactula lubrica</i> (Ruprecht) Jaasund, 1960					1		2
Ectocarpales	Chordariaceae	Elachista	144942	<i>Elachista scutulata</i> (Smith) Areschoug, 1843	<i>Conferva scutulata</i> Smith, 1812 <i>Elachista scutellata</i> Duby, 1830				1		2	
Ectocarpales	Acinetosporaceae	Feldmannia	157180	<i>Feldmannia caespitula</i> (J.Agardh) Knoepffler-Péguy 1970			1, 2, 5			2, 3, 4, 5, 8		
Ectocarpales	Acinetosporaceae	Feldmannia	156093	<i>Feldmannia globifera</i> (Kützing) G.Hamel, 1939	<i>Ectocarpus globifer</i> Kützing, 1843					1, 8		
Ectocarpales	Acinetosporaceae	Feldmannia	145417	<i>Feldmannia lebelii</i> (Areschoug ex P.L.Crouan & H.M.Crouan) G.Hamel, 1939	<i>Ectocarpus caespitulus</i> J.Agardh, 1842 <i>Ectocarpus lebelii</i> Areschoug ex P.L.Crouan & H.M.Crouan, 1867 <i>Feldmannia caespitula</i> var. <i>lebelii</i> (Areschoug ex P.L.Crouan & H.M.Crouan) Knoepffler-Péguy, 1970				1	1, 2, 3, 4, 6, 8, 9, 10	2	
Ectocarpales	Acinetosporaceae	Feldmannia	145418	<i>Feldmannia padinae</i> (Buffham) G.Hamel, 1939	<i>Ectocarpus padinae</i> (Buffham) Sauvageau <i>Giffordia padinae</i> Buffham, 1893					2, 5, 8, 10		
Ectocarpales	Acinetosporaceae	Feldmannia	145419	<i>Feldmannia paradoxa</i> (Montagne) G.Hamel, 1939	<i>Ectocarpus globifer</i> var. <i>rupestris</i> Batters <i>Ectocarpus paradoxus</i> Montagne				1		2	
Ectocarpales	Acinetosporaceae	Feldmannia	145415	<i>Feldmannia irregularis</i> (Kützing) G.Hamel, 1939	<i>Ectocarpus arabicus</i> Figari & De Notaris, 1853 ; <i>Ectocarpus arabicus</i> Kützing, 1855 <i>Ectocarpus coniger</i> Børgesen, 1935 <i>Ectocarpus coniger</i> var. <i>arabicus</i> Nasr, 1941 <i>Ectocarpus guadelupensis</i> <i>Ectocarpus irregularis</i> Kützing, 1845 <i>Ectocarpus izuensis</i> <i>Ectocarpus lebelii</i> var. <i>agigensis</i> P.L.Crouan & H.M.Crouan <i>Ectocarpus mucronatus</i> De A.Saunders, 1898 <i>Ectocarpus nanus</i> Levring, 1938 <i>Ectocarpus simpliciusculus</i> var. <i>vitiensis</i> Askenasy, 1888 <i>Giffordia irregularis</i> (Kützing) Joly, 1965 <i>Hincksia irregularis</i> (Kützing) C.Amsler, 1991		1, 2, 3, 4	4, 6	1	1, 2, 3, 4, 6, 8, 9, 10	2	
Ectocarpales	Chordariaceae	Giraudia	145324	<i>Giraudia sphacelariooides</i> Derbès & Solier, 1851					1	1, 2	2	
Sphacelariales	Stypocaulaceae	Halopteris	145906	<i>Halopteris filicina</i> (Grateloup) Kützing, 1843	<i>Ceramium filicinum</i> Grateloup, 1806 <i>Sphacelaria filicina</i> (Grateloup) C.Agardh, 1824					1, 2, 8, 9, 10		
Ectocarpales	Chordariaceae	Halothrix	144944	<i>Halothrix lumbricalis</i> (Kützing) Reinke, 1888	<i>Ectocarpus lumbricalis</i> Kützing, 1845 <i>Elachista lumbricalis</i> (Kützing) Hauck, 1883 <i>Halothrix rectiuscula</i> Y.-P.Lee, 2001					1, 2, 3, 6, 8		

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Ectocarpales	Chordariaceae	Hecatonema	372505	<i>Hecatonema streblonematooides</i> (Setchell & N.L.Gardner) Loiseaux, 1970	<i>Compsonema myrionematooides</i> Setchell & N.L.Gardner, 1922 <i>Compsonema nummulooides</i> Setchell & N.L.Gardner, 1922 <i>Compsonema pusillum</i> Setchell & N.L.Gardner, 1922 <i>Compsonema ramulosum</i> Setchell & N.L.Gardner, 1922 <i>Compsonema secundum</i> Setchell & N.L.Gardner, 1922 <i>Compsonema secundum</i> f. <i>terminale</i> Setchell & N.L.Gardner, 1922 <i>Compsonema speciosum</i> f. <i>piliferum</i> Setchell & N.L.Gardner, 1922 <i>Compsonema streblonematooides</i> Setchell & N.L.Gardner, 1922 <i>Hecatonema variabile</i> W.A.Setchell & N.L.Gardner, 1922						1	
Ectocarpales	Acinetosporaceae	Hincksi	145440	<i>Hincksi sandriana</i> (Zanardini) P.C.Silva, 1987	<i>Ectocarpus elegans</i> Thuret, 1863 <i>Ectocarpus sandrianus</i> Zanardini, 1843 <i>Giffordia elegans</i> (Thuret) Knoeppfle-Peguy, 1974 <i>Giffordia sandriana</i> (Zanardini) G.Hamel, 1939					1, 2, 6, 8, 9, 10		
Ectocarpales	Acinetosporaceae	Kuetzingiella	145444	<i>Kuetzingiella battersii</i> (Bornet ex Sauvageau) Kornmann, 1956	<i>Ectocarpus battersii</i> Bornet ex Sauvageau, 1895 <i>Feldmannia battersii</i> (Bornet ex Sauvageau) Hamel, 1939				1, 2, 6, 8, 9, 10			
Ectocarpales	Chordariaceae	Leathesia	494940	<i>Leathesia marina</i> (Lyngbye) Decaisne, 1842	<i>Chaetophora marina</i> Lyngbye, 1819; <i>Clavatella difformis</i> (<i>Linaeus</i>) Fries, 1835 <i>Clavatella nostoc-marina</i> Bory de Saint-Vincent, 1823 <i>Corynephora marina</i> (<i>C.Agardh</i>) <i>C.Agardh</i> , 1824 <i>Leathesia difformis</i> Areschoug, 1847 (synonym) <i>Leathesia difformis</i> var. <i>tingitana</i> Schousboe ex Bornet, 1892 <i>Leathesia nana</i> Setchell & N.L.Gardner, 1924 <i>Leathesia tuberiformis</i> S.F.Gray, 1821		1, 2		1		2	
Ectocarpales	Chordariaceae	Liebmannia	144921	<i>Liebmannia leveillei</i> J.Agardh, 1842	<i>Liebmannia major</i> P.L.Crouan & H.M.Crouan, <i>Mesogloia leveillei</i> (J.Agardh) Meneghini, 1843						2	
Ectocarpales	Chordariaceae	Litosiphon	145327	<i>Litosiphon laminariae</i> (Lyngbye) Harvey, 1849	<i>Asperococcus laminariae</i> (Lyngbye) P.L.Crouan & H.M.Crouan; <i>Asperococcus pusillus</i> Carmichael, 1833 <i>Bangia laminariae</i> Lyngbye, 1819 <i>Bangiella laminariae</i> (Lyngbye) Gaillón, 1833 <i>Clathrodiscus oligosporus</i> (Strömfelt) Waern, 1950 <i>Dictyosiphon pusillus</i> (Carmichael ex W.J.Hooker) Areschoug, 1847 <i>Encoelium pusillum</i> (Carmichael ex W.J.Hooker) J.Agardh, 1836 <i>Entonema oligosporum</i> (Strömfelt) Kylin, 1947 <i>Litosiphon hibernicus</i> (Johnson) Batters, 1902 <i>Litosiphon pusillus</i> (Carmichael) Harvey, 1849 <i>Litosiphon tenuis</i> Levring, 1937 (synonym) <i>Pilocladus danicus</i> (Kylin) Kornmann, 1954 <i>Pogotrichum hibernicum</i> T.Johnson, 1892 <i>Punctaria laminariae</i> (Lyngbye) P.L.Crouan & H.M.Crouan <i>Punctaria pusilla</i> P.L.Crouan & H.M.Crouan, 1867 <i>Scytoniphon pusillus</i> (Carmichael ex W.J.Hooker) Fries, 1845 <i>Streblonema danicum</i> Kylin, 1947 <i>Streblonema oligosporum</i> Strömfelt, 1884 <i>Streblonema thureti</i> Sauvageau, 1936 <i>Streblonema volubile</i> (P.L.Crouan & H.M.Crouan) Pringsheim, 1862		1, 2	6	1	1, 2, 6, 9, 10	2	

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Ectocarpales	Chordariaceae	Microspongium	707754	<i>Microspongium stilophorae</i> (P.L.Crouan & H.M.Crouan) Cormaci & G.Furnari, 2012	<i>Ectocarpus stilophorae</i> P.L.Crouan & H.M.Crouan, 1867, <i>Ectocarpus stilophorae</i> f. <i>caespitosus</i> Rosenvinge, 1893, <i>Ectocarpus stilophorae</i> var. <i>caespitosus</i> (Rosenvinge) Lily Newton, 1931, <i>Microspongium tenuissimum</i> (Hauck) A.F.Peters, 2003, <i>Streblonema stilophorae</i> (P.L.Crouan & H.M.Crouan) Kylin, 1908, <i>Streblonema stilophorae</i> f. <i>caespitosum</i> (Rosenvinge) Kylin, 1908, <i>Streblonema tenuissimum</i> Hauck, 1884				6			2
Ectocarpales	Chordariaceae	Mikrosyphar	145447	<i>Mikrosyphar polysiphoniae</i> Kuckuck, 1897							1,2,3,4, ,6,8,10	
Ectocarpales	Chordariaceae	Microcoryne	144956	<i>Microcoryne ocellata</i> Strömfelt, 1888							1	
Ectocarpales	Chordariaceae	Myriactula	144957	<i>Myriactula arabica</i> (Kützing) Feldmann, 1937	<i>Gonodia arabica</i> (Kützing) Børgesen, 1934 <i>Myriactis arabica</i> (Kützing) Kuckuck, 1929 <i>Phycophila arabica</i> Kützing, 1858						1, 2, 3, 5, 6, 8, 9, 10	
Ectocarpales	Chordariaceae	Myriotrichia	145331	<i>Myriotrichia clavaeformis</i> Harvey, 1834	<i>Ectocarpus sphaericus</i> Derbès & Solier, 1851 <i>Myrionema irregulare</i> Jaasund, 1951 <i>Myriotrichia clavaeformis</i> f. <i>filiformis</i> (Harvey) Kjellman, 1890 <i>Myriotrichia clavaeformis</i> var. <i>minima</i> Holmes & Batters <i>Myriotrichia clavaeformis</i> var. <i>subcylindrica</i> Batters, 1895 <i>Myriotrichia filiformis</i> Harvey, 1841 <i>Myriotrichia harveyana</i> Nügeli, 1847 <i>Streblonema sphaericum</i> (Derbès & Solier) Thuret, 1863				1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Ectocarpales	Chordariaceae	Myrionema	495991	<i>Myrionema orbiculare</i> J.Agardh, 1848	<i>Ascocyclus orbicularis</i> (J.Agardh) Kjellman, 1890 ; <i>Ascocyclus ramosus</i> Waern, 1952 <i>Myrionema ramosum</i> Pankow, 1971		1, 2	6	1	1, 2, 6, 9, 10	2	
Ectocarpales	Chordariaceae	Myriactula	144967	<i>Myriactula rivulariae</i> (Suhr ex Areschoug) Feldmann, 1937	<i>Elachista attenuata</i> Harvey, 1846 <i>Elachista pulvinata</i> (Kützing) Harvey, 1800 <i>Elachista rivulariae</i> Suhr ex Areschoug, 1842 <i>Gonodia pulvinata</i> (Kützing) Nieuwland, 1917		1, 2		1	1, 2, 3, 4, 6, 8, 9, 10	2	
Ectocarpales	Chordariaceae	Myrionema	144984	<i>Myrionema seriatum</i> (Reinke) Kylin, 1947	<i>Ascocyclus foecundus</i> var. <i>seriatum</i> Reinke, 1889, <i>Myrionema foecundum</i> f. <i>seriatum</i> (Reinke) Kylin, 1907, <i>Phycocelis foecundus</i> var. <i>seriatum</i> (Reinke) Lakowitz, 1929						2	
Ectocarpales	Chordariaceae	Myrionema	144985	<i>Myrionema strangulans</i> Greville, 1827	<i>Myrionema intermedium</i> Foslie, 1894; <i>Myrionema intermedium</i> Foslie, 1894 <i>Myrionema leclancherii</i> Harvey, 1846 <i>Myrionema maculiforme</i> Kützing, 1845 <i>Myrionema punctiforme</i> (Lyngbye) Harvey, 1833 <i>Myrionema punctiforme</i> (Lyngbye) Areschoug, 1847 <i>Myrionema strangulans</i> var. <i>punctiforme</i> (Harvey) Lily Newton, 1931 <i>Myrionema vulgare</i> Thuret, 1863 <i>Myrionema vulgare</i> var. <i>maculaeformis</i> (Kützing) Piccone, 1889 <i>Phaeosphaerium punctiforme</i> (Lyngbye) Kjellman, 1890		1, 2, 3	6		1, 2, 3, 6, 8, 9, 10	2	
Sporochnales	Sporochnaceae	Nereia	145911	<i>Nereia filiformis</i> (J.Agardh) Zanardini, 1846	<i>Desmarestia filiformis</i> J.Agardh <i>Nereia montagnei</i> Derbès & Solier, 1851				1		1, 2	
Dictyotales	Dictyotaceae	Padina	145385	<i>Padina pavonica</i> (Linnaeus) Thivy, 1960	<i>Fucus pavonicus</i> Linnaeus, 1753 ; <i>Fucus pavonius</i> Linnaeus, 1759 <i>Padina mediterranea</i> Bory de Saint-Vincent, 1827 <i>Padina pavonia</i> (Linnaeus) J.V.Lamouroux, 1816 <i>Ulva pavonia</i> (Linnaeus) Linnaeus, 1767 <i>Zonaria pavonia</i> C.Agardh, 1820		1, 2		1	1, 2, 5, 8, 9, 10	1, 2	

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Scytophionales	Scytophionaceae	Petalonia	145865	<i>Petalonia zosterifolia</i> (Reinke) Kuntze, 1898	<i>Ilea zosterifolia</i> (Reinke) Norstedt, 1912; <i>Petalonia fascia</i> var. <i>zosterifolia</i> (Reinke) W.R.Taylor, 1937 <i>Phyllitis zosterifolia</i> Reinke, 1889		1, 2		3, 6		1, 2, 8, 9, 10	2
Ectocarpales	Ectocarpaceae	Phaeostroma	145451	<i>Phaeostroma bertholdii</i> Kuckuck, 1895				3, 6				2
Ectocarpales	Pilayellaceae	Pilayella	145482	<i>Pilayella littoralis</i> (Linnaeus) Kjellman, 1872			1, 2		3, 6	1	10	2
Ectocarpales	Ectocarpaceae	Pilinia	145457	<i>Pilinia rimosa</i> Kützing, 1843	<i>Leptonema lucifugum</i> Kuckuck, 1897, <i>Leptonematailla lucifuga</i> (Kuckuck) P.C.Silva, 1959, <i>Waerniella lucifuga</i> (Kuckuck) Kylin, 1947, <i>Waerniella lucifuga</i> var. <i>australis</i> A.B.Cribb, 1965							2
Ectocarpales	Chordariaceae	Protectocarpus	144986	<i>Protectocarpus speciosus</i> (Børgesen) Kornmann, 1955	<i>Compsonema speciosum</i> (Børgesen) Setchell & N.L.Gardner, 1922; <i>Ectocarpus speciosus</i> (Børgesen) Kuckuck, 1922 <i>Hecatonema diffusum</i> Kylin, 1907 <i>Hecatonema faeroense</i> (Børgesen) Levring, 1937 <i>Hecatonema speciosum</i> (Børgesen) A.D.Cotton, 1912 <i>Myrionema speciosum</i> Børgesen, 1902		1, 2, 5					10
Ralfsiales	Ralfsiaceae	Pseudolithoderma	144990	<i>Pseudolithoderma extensem</i> (P.L.Crouan & H.M.Crouan) S.Lund, 1959	<i>Lithoderma extensem</i> (P.L.Crouan & H.M.Crouan) G.Hamel, 1935 , <i>Lithoderma fatiscens</i> Kuckuck, 1894, <i>Pseudolithoderma fatiscens</i> (Kuckuck) Svedelius, 1910, <i>Ralfsia extensa</i> P.L.Crouan & H.M.Crouan, 1867							2
Ectocarpales	Chordariaceae	Punctaria	145346	<i>Punctaria latifolia</i> Greville, 1830	<i>Punctaria hiemalis</i> Kylin, 1907 ; <i>Punctaria plantaginea</i> var. <i>crouanii</i> Thuret		1, 2		5, 6, 7, 8	1		2
Ectocarpales	Chordariaceae	Punctaria	145347	<i>Punctaria plantaginea</i> (Roth) Greville, 1830	<i>Asperococcus plantagineus</i> (Roth) Fries, 1835 <i>Homoeostroma plantagineum</i> J.Agardh, 1896 <i>Laminaria plantaginea</i> (Roth) C.Agardh, 1817 <i>Phycolaphatum plantagineum</i> (Roth) Kützing, 1849 <i>Punctaria rubescens</i> (Lyngbye) J.Agardh, 1896 <i>Zonaria plantaginea</i> (Roth) C.Agardh, 1824						1, 2, 3, 4, 5, 8, 9, 10	2
Ectocarpales	Chordariaceae	Punctaria	145348	<i>Punctaria tenuissima</i> (C.Agardh) Greville, 1830	<i>Desmotrichum balticum</i> Kützing, 1845; <i>Desmotrichum balticum</i> f. <i>paradoxum</i> Gran, 1897 <i>Desmotrichum repens</i> Kylin, 1907 <i>Desmotrichum scopulorum</i> Reinke, 1888 <i>Desmotrichum scopulorum</i> f. <i>fennicum</i> Skottsberg, 1911 <i>Desmotrichum undulatum</i> (J.Agardh) Reinke, 1889 <i>Diplostromium balticum</i> (Kützing) J.Agardh, 1896 <i>Diplostromium tenuissimum</i> (C.Agardh) Kützing, 1843 <i>Entonema effusum</i> (Kylin) Kylin, 1947 <i>Punctaria baltica</i> (Kützing) Batters, 1902 <i>Punctaria undulata</i> J.Agardh, 1836 <i>Streblonema effusum</i> Kylin, 1907 <i>Zonaria tenuissima</i> C.Agardh, 1824		1, 2, 3		3, 4, 5, 6	1	1	2
Ralfsiales	Ralfsiaceae	Ralfsia	145001	<i>Ralfsia verrucosa</i> (Areschoug) Areschoug, 1845	<i>Cruoria verrucosa</i> Areschoug, 1843; <i>Ralfsia verrucosa</i> var. <i>cochlearum</i> Areschoug, 1876 <i>Ralfsia verrucosa</i> var. <i>lignicola</i> Areschoug, 1847		1, 2, 4		4, 5, 6	1		2

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Fucales	Sargassaceae	Sargassum	145552	<i>Sargassum acinarium</i> (Linnaeus) Setchell, 1933	<i>Fucus acinarius</i> Linnaeus, 1753 <i>Fucus linariifolius</i> Turner, 1807 <i>Fucus linifolius</i> Turner, 1811 <i>Sargassum linifolium</i> C.Agardh, 1820 <i>Sargassum linifolium</i> f. <i>gibraltica</i> Grunow <i>Sargassum vulgare</i> var. <i>linifolium</i> (C.Agardh)						1, 2, 5, 8, 9, 10	
Fucales	Sargassaceae	Sargassum	494809	<i>Sargassum hornschuchii</i> C.Agardh, 1820	<i>Sargassum</i> (<i>Sargassum</i>) <i>hornschuchii</i> C. Agardh, 1820 <i>Stichophora hornschuchii</i> (C.Agardh) Kützing, 1845					1, 2, 4, 6, 7		
Fucales	Sargassaceae	Sargassum	494801	<i>Sargassum vulgare</i> C.Agardh, 1820	<i>Fucus salicifolius</i> S.G.Gmelin, 1768 <i>Sargassum</i> (<i>Sargassum</i>) <i>vulgare</i> C. Agardh, 1820 <i>Sargassum coarctatum</i> Kützing, 1843 <i>Sargassum megalophyllum</i> Montagne, 1846 <i>Sargassum vulgare</i> var. <i>megalophyllum</i> (Montagne) Vickers, 1896				1	1, 2, 5, 6, 8, 9, 10		
Scytoniphonales	Scytoniphonaceae	Scytoniphon	145869	<i>Scytoniphon lomentaria</i> (Lyngbye) Link, 1833	<i>Stypocaulon bipinnatum</i> Kützing, 1855; <i>Chlorosiphon shuttleworthianus</i> Kützing, 1843 <i>Chorda autumnalis</i> Areschoug, 1862 <i>Chorda lomentaria</i> Lyngbye, 1819 <i>Chorda lomentaria</i> f. <i>autumnalis</i> (Areschoug) Areschoug, 1875 <i>Chorda lomentaria</i> var. <i>autumnalis</i> (Areschoug) Areschoug, 1862 <i>Chordaria attenuata</i> Foslie, 1887 <i>Fucus lomentarius</i> (Lyngbye) Sommerfelt, 1826 <i>Microspongium gelatinosum</i> Reinke, 1888 <i>Scytoniphon filum</i> var. <i>lomentaria</i> (Lyngbye) C.Agardh, 1820 <i>Scytoniphon lomentaria</i> f. <i>castagneus</i> (Carmichael) Kleen, 1874 <i>Scytoniphon lomentaria</i> f. <i>fistulosus</i> Reinke, 1907 <i>Scytoniphon lomentaria</i> var. <i>zostericola</i> Thuret, 1863 <i>Scytoniphon pygmæus</i> Reinke, 1888 <i>Scytoniphon simplicissimus</i> (Clemente) Cremades, 1990	1, 2	3, 4, 5, 6, 7, 8	1	1, 2, 8, 9, 10	1, 2		
Ectocarpales	Chordariaceae	Spermatochnus	145008	<i>Spermatochnus paradoxus</i> (Roth) Kützing, 1843	<i>Chordaria paradoxa</i> (Roth) Lyngbye, 1819 <i>Chordaria rhizodes</i> var. <i>paradoxa</i> (Roth) C.Agardh, 1817 <i>Scytoniphon paradoxus</i> (Roth) Hornemann, 1818 <i>Sporochnus rhizodes</i> var. <i>paradoxus</i> (Roth) C.Agardh, 1824 <i>Stilophora lyngbyei</i> J.Agardh, 1841 <i>Stilophora paradoxa</i> (Roth) Areschoug, 1845				1	1, 9, 10	1, 2	

Higher taxonomic level / Order	Family	Genus	AphiaID	Valid scientific name	Synonyms	Species not identified in WORMS	BG	GE	RO	RU	TR	UA
Sphacelariales	Sphaceliaceae	Sphacelaria	145892	<i>Sphacelaria cirrosa</i> (Roth) C.Agardh, 1824	<i>Ceramium cirrosum</i> (Roth) C.Agardh, 1811; <i>Sphacelaria bipinnata</i> (Kützing) Piccone, 1884 <i>Sphacelaria cirrosa</i> f. <i>mediterranea</i> Sauvageau, 1902 <i>Sphacelaria cirrosa</i> f. <i>meridionalis</i> Sauvageau, 1902 <i>Sphacelaria cirrosa</i> f. <i>patentissima</i> (Greville) Lund, 1950 <i>Sphacelaria cirrosa</i> f. <i>septentrionalis</i> Sauvageau, 1902 <i>Sphacelaria cirrosa</i> var. <i>aegagropila</i> C.Agardh, 1824 <i>Sphacelaria cirrosa</i> var. <i>gracilis</i> (Lyngbye) Hornemann, 1837 <i>Sphacelaria cirrosa</i> var. <i>irregularis</i> (Kützing) Hauck <i>Sphacelaria cirrosa</i> var. <i>patentissima</i> Greville, 1827 <i>Sphacelaria cirrosa</i> var. <i>pennata</i> (Lyngbye) Hauck, 1884 <i>Sphacelaria hystrix</i> Suhr ex Reinke <i>Sphacelaria irregularis</i> Kützing <i>Sphacelaria pennata</i> Lyngbye, 1819 <i>Sphacelaria pennata</i> f. <i>meriodinalis</i> (Sauvageau) D.E.G.Irvine, 1956 <i>Sphacelaria pennata</i> f. <i>patentissima</i> (Greville) D.E.G.Irvine, 1956 <i>Sphacelaria pennata</i> f. <i>septentrionalis</i> (Sauvageau) D.E.G.Irvine, 1956 <i>Sphacelaria pennata</i> var. <i>fusca</i> (Lyngbye) D.E.G.Irvine, 1956 <i>Sphacelaria pennata</i> var. <i>gracilis</i> Lyngbye, 1819 <i>Sphacelaria plumosa</i> var. <i>gracilis</i> (Lyngbye) C.Agardh, 1828 <i>Sphacelaria rhizophora</i> Kützing		1, 2, 4, 5		3, 4, 6	1	1, 2, 3, 4, 5, 8, 9, 10	1, 2
Sphacelariales	Stypocaulaceae	Stypocaulon	145907	<i>Stypocaulon scoparium</i> (Linnaeus) Kützing, 1843	<i>Halopteris scoparia</i> (Linnaeus) Sauvageau, 1904 <i>Halopteris scoparia</i> f. <i>spinulosa</i> (Lyngbye) Rueness, 1977 <i>Halopteris spinulosa</i> (Lyngbye) Sauvageau, 1904 <i>Halopteris spinulosa</i> var. <i>patentissima</i> Sauvageau, 1904 <i>Sphacelaria scoparia</i> (Linnaeus) Lyngbye, 1819 <i>Sphacelaria scoparia</i> f. <i>aestivalis</i> (J.Agardh) Areschoug, 1850 <i>Sphacelaria scoparia</i> f. <i>hiemalis</i> (J.Agardh) Areschoug, 1850 <i>Sphacelaria scoparia</i> var. <i>aestivalis</i> J.Agardh, 1842 <i>Sphacelaria scoparia</i> var. <i>hiemalis</i> J.Agardh, 1842 <i>Sphacelaria scoparioides</i> Lyngbye, 1819 <i>Sphacelaria spinulosa</i> Lyngbye, 1819 <i>Stypocaulon scoparium</i> f. <i>potentissimum</i> (Sauvageau) Lund, 1950 <i>Stypocaulon scoparium</i> f. <i>spinulosum</i> (Lyngbye) Reinke, 1892 <i>Stypocaulon scoparium</i> var. <i>scoparioides</i> (Lyngbye) Holmes & Batters, 1891					1	1, 2, 3, 4, 5, 8, 9, 10	
Sphacelariales	Sphaceliaceae	Sphacelorus	624203	<i>Sphacelorus nanus</i> (Nägeli ex Kützing) Draisma, Prud'homme & H.Kawai, 2010	<i>Sphacelorus Draisma</i> , Prud'homme & H.Kawai, 2010 <i>Sphacelaria nana</i> Nägeli ex Kützing, 1855					1		2
Ectocarpales	Chordariaceae	Stictyosiphon	145352	<i>Stictyosiphon adriaticus</i> Kützing, 1843			1, 2		3, 6	1		2
Ectocarpales	Chordariaceae	Stictyosiphon	145354	<i>Stictyosiphon soriferus</i> (Reinke) Rosenvinge, 1935	<i>Kjellmania arasakii</i> Yamada, 1953 <i>Kjellmania sorifera</i> Reinke, 1889 <i>Kjellmania striarioides</i> Gran, 1897					1		2

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Ectocarpales	Chordariaceae	Stilophora	146283	<i>Stilophora nodulosa</i> (C.Agardh) P.C.Silva, 1996	<i>Castagnea tuberculosa</i> (Hornemann) J.Agardh, 1882 <i>Ceramium tubulosum</i> Hornemann, 1816 <i>Chordaria nodulosa</i> (C.Agardh) C.Agardh, 1820 <i>Chordaria tuberculosa</i> (Hornemann) Lyngbye, 1819 <i>Stilophora tuberculosa</i> (Hornemann) Reinke, 1889 <i>Stilophora tuberculosa</i> f. <i>corniculata</i> Reinke, 1889				1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Ectocarpales	Chordariaceae	Stilophora	145009	<i>Stilophora tenella</i> (Esper) P.C.Silva, 1996	<i>Ceramium rhizodes</i> C.Agardh, 1811; <i>Ceramium tubulosum</i> Roth, 1800 <i>Chordaria rhizodes</i> (C.Agardh) C.Agardh, 1817 <i>Chordaria rhizodes</i> var. <i>simplex</i> C.Agardh, 1817 <i>Dictyota papillosa</i> J.V.Lamouroux, 1820 <i>Dictyota papillosa</i> (C.Agardh) Greville, 1830 <i>Fucus rhizodes</i> Ehrhart ex Turner, 1819 <i>Fucus rhizodes</i> var. <i>tenuior</i> Wahlenberg, 1826 <i>Fucus tenellus</i> Esper, 1800 <i>Sporochnus rhizodes</i> (C.Agardh) C.Agardh, 1820 <i>Stilophora papillosa</i> (J.V.Lamouroux) J.Agardh <i>Stilophora rhizodes</i> (C.Agardh) J.Agardh, 1841 (nom. illeg.) <i>Zonaria papillosa</i> (J.V.Lamouroux) C.Agardh		1, 2	4, 5, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Sphaerariales	Stypocaulaceae	Stypocaulon	145907	<i>Stypocaulon scorpiarium</i> (Linnaeus) Kützing, 1843	<i>Conferva scorpiaria</i> Linnaeus, 1753 <i>Halopteris scorpiaria</i> (Linnaeus) Sauvageau, 1904 <i>Halopteris scorpiaria</i> f. <i>spinulosa</i> (Lyngbye) Rueness, 1977 <i>Halopteris scorpiaria</i> var. <i>scoparioides</i> (Lyngbye) Prud'homme van Reine, 1978 <i>Halopteris spinulosa</i> (Lyngbye) Sauvageau, 1904 <i>Halopteris spinulosa</i> var. <i>potentissima</i> Sauvageau, 1904 <i>Sphaeralaria scorpiaria</i> (Linnaeus) Lyngbye, 1819 <i>Sphaeralaria scorpiaria</i> f. <i>aestivalis</i> (J.Agardh) Areschoug, 1850 <i>Sphaeralaria scorpiaria</i> f. <i>hiemalis</i> (J.Agardh) Areschoug, 1850 <i>Sphaeralaria scorpiaria</i> var. <i>aestivalis</i> J.Agardh, 1842 <i>Sphaeralaria scorpiaria</i> var. <i>hiemalis</i> J.Agardh, 1842 <i>Sphaeralaria scoparioides</i> Lyngbye, 1819 <i>Sphaeralaria spinulosa</i> Lyngbye, 1819 <i>Stypocaulon scorpiarium</i> f. <i>petentissimum</i> (Sauvageau) Lund, 1950 <i>Stypocaulon scorpiarium</i> f. <i>spinulosum</i> (Lyngbye) Reinke, 1892 <i>Stypocaulon scorpiarium</i> var. <i>scoparioides</i> (Lyngbye) Holmes & Batters, 1891						2	
Ectocarpales	Chordariaceae	Striaria	145356	<i>Striaria attenuata</i> (Greville) Greville, 1828	<i>Carmichaelia attenuata</i> Greville, 1827; <i>Striaria attenuata</i> f. <i>crinita</i> (J.Agardh) Kylin, 1907 <i>Striaria attenuata</i> f. <i>fragilis</i> (J.Agardh) Kjellman, 1890 <i>Striaria attenuata</i> f. <i>ramosissima</i> (Kützing) Hauck <i>Striaria attenuata</i> f. <i>tenuissima</i> Kylin, 1947 <i>Striaria attenuata</i> var. <i>crinita</i> (C.Agardh) Kützing, 1845 <i>Striaria fragilis</i> J.Agardh, 1841		1, 2	4, 5, 6	1	1, 2, 3, 4, 5, 9, 10	2	
Ectocarpales	Chordariaceae	Streblonema	145468	<i>Streblonema parasiticum</i> (Sauvageau) De Toni, 1895	<i>Ectocarpus parasiticus</i> Sauvageau, 1892 <i>Entonema parasiticum</i> (Sauvageau) G.Hamel			6	1		2	
Ectocarpales	Chordariaceae	Streblonema	145463	<i>Streblonema fasciculatum</i> Thuret, 1863	<i>Ectocarpus pringsheimi</i> Reinke, 1889 <i>Streblonema fasciculatum</i> var. <i>simplex</i> Batters					8, 1		

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Cutleriales	Cutleriaceae	Zanardinia	178910	<i>Zanardinia typus</i> (Nardo) P.C.Silva, 2000	<i>Padina omphalodes</i> Montagne, 1838 <i>Stiffitia prototypus</i> Nardo, 1841 <i>Stiffitia typus</i> Nardo, 1835 <i>Zanardinia prototypus</i> (Nardo) Nardo, 1841 <i>Zanardinia typus</i> (Nardo) G.Furnari, 1999		1, 2, 4, 5			1	1, 2, 3, 4, 5, 8, 9, 10	1, 2
RHODOPHYTA												
Acrochaetales	Acrochaetiaceae	Acrochaetium	144328	<i>Acrochaetium battersianum</i> G.Hamel, 1927	<i>Audouinella battersiana</i> (Hamel) P.S.Dixon, 1976 <i>Chromastrum battersianum</i> (Hamel) Stegenga & Mulder, 1979 <i>Kylinia battersiana</i> (Hamel) Kylin, 1944				1		2	
Acrochaetales	Acrochaetiaceae	Acrochaetium	553127	<i>Acrochaetium hallanicum</i> f. <i>parvulum</i> (Kylin) Rosenvinge				6				
Acrochaetales	Acrochaetiaceae	Acrochaetium	144356	<i>Acrochaetium humile</i> (Rosenvinge) Børgesen, 1915	<i>Audouinella humilis</i> (Rosenvinge) Garbary, 1979; <i>Audouinella humilis</i> (Rosenv.) Garbary <i>Chantransia humilis</i> Rosenvinge, 1909 (synonym) <i>Chromastrum humile</i> (Rosenvinge) Papenfuss, 1945 <i>Colaconema humile</i> (Rosenvinge) Woelkerling, 1971 <i>Audouinella leptonema</i> (Rosenvinge) Garbary, 1979 <i>Chantransia leptonema</i> Rosenvinge, 1909		1, 2		1	1, 2, 6, 8, 9, 10		
Acrochaetales	Acrochaetiaceae	Acrochaetium	144360	<i>Acrochaetium kylinii</i> G.Hamel, 1927	<i>Rhodochorton endophyticum</i> Kylin, 1907					8, 1		
Acrochaetales	Acrochaetiaceae	Acrochaetium	144362	<i>Acrochaetium leptonema</i> (Rosenvinge) Børgesen, 1915			1, 2			1, 2, 6, 9, 10		
Acrochaetales	Acrochaetiaceae	Acrochaetium	498760	<i>Acrochaetium mahumetana</i> G.Hamel, 1927	<i>Audouinella mahumetana</i> (G.Hamel) Garbary, 1979 ; <i>Chromastrum mahumetanum</i> (G.Hamel) Stegenga & Mulder, 1979			1, 4, 6		1, 3, 6		
Acrochaetales	Acrochaetiaceae	Acrochaetium	144366	<i>Acrochaetium mediterraneum</i> (Levring) Athanasiadis, 2002	<i>Audouinella mediterranea</i> (Levring) Ballesteros, 1985 <i>Chantransia mediterranea</i> Levring, 1942 <i>Chromastrum mediterranea</i> (Levring) De Toni, 1947					3, 10		
Acrochaetales	Acrochaetiaceae	Acrochaetium	144368	<i>Acrochaetium microscopicum</i> (Nägeli ex Kützing) Nägeli, 1858	<i>Acrochaetium compactum</i> C.-C.Jao, 1936 <i>Acrochaetium crassipes</i> (Børgesen) Børgesen, 1915 <i>Acrochaetium hirsutum</i> (K.M.Drew) P.W.Gabrielsson <i>Acrochaetium trifilum</i> (Buffham) Batters, 1902 <i>Audouinella crassipes</i> (Børgesen) Garbary, 1979 <i>Audouinella microscopicum</i> (Nägeli ex Kützing) Woelkerling, 1971 <i>Audouinella trifila</i> (Buffham) P.S.Dixon, 1976 <i>Callithamnion microscopicum</i> Nägeli ex Kützing, 1849 <i>Chantransia crassipes</i> Børgesen, 1909 (synonym) <i>Chantransia microscopica</i> (Nägeli ex Kützing) Ardisson & Strafforello, 1877 <i>Chantransia trifila</i> Buffham, 1892 <i>Chromastrum hirsutum</i> (K.M.Drew) Papenfuss, 1945 <i>Chromastrum microscopicum</i> (Nägeli ex Kützing) Papenfuss, 1945 <i>Kylinia crassipes</i> (Børgesen) Kylin, 1944 <i>Kylinia hirsuta</i> (K.M.Drew) Kylin, 1944 <i>Kylinia microscopica</i> (Nägeli ex Kützing) Kylin <i>Rhodochorton hirsutum</i> K.M.Drew, 1928 <i>Rhodochorton microscopicum</i> (Naeg.) Drew, 1928				1	1, 2, 3, 4, 6, 8, 9, 10	2	

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Acrochaetales	Acrochaetiaceae	Acrochaetium	144372	<i>Acrochaetium moniliforme</i> (Rosenvinge) Børgesen, 1915	<i>Audouinella moniliformis</i> (Rosenvinge) Garbary, 1979 <i>Chantransia moniliformis</i> Rosenvinge, 1909 <i>Chromastrum moniliforme</i> (Rosenvinge) Papenfuss, 1945 <i>Kylinia moniliformis</i> (Rosenvinge) Kylin, 1944 <i>Rhodochorton moniliforme</i> (Rosenvinge) Drew, 1928						1, 2, 8, 10	
Acrochaetales	Acrochaetiaceae	Acrochaetium	144377	<i>Acrochaetium parvulum</i> (Kylin) Hoyt, 1920	<i>Audouinella parvula</i> (Kylin) P.S.Dixon, 1976; <i>Chantransia hallandica</i> var. <i>parvula</i> (Kylin) Rosenvinge, 1909 <i>Chantransia parvula</i> Kylin, 1906 (synonym) <i>Chromastrum parvulum</i> (Kylin) Papenfuss, 1945 <i>Kylinia parvula</i> (Kylin) Kylin, 1944 <i>Rhodochorton parvulum</i> (Kylin) Drew, 1928		1, 2	3, 4, 5	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Acrochaetales	Acrochaetiaceae	Acrochaetium	371038	<i>Acrochaetium rosulatum</i> (Rosenvinge) Papenfuss, 1945	<i>Audouinella rosulata</i> (Rosenvinge) P.S.Dixon, 1976; <i>Kylinia rosulata</i> Rosenvinge, 1909		1, 2			1, 2, 3, 6, 8, 9, 10		
Acrochaetales	Acrochaetiaceae	Acrochaetium	144386	<i>Acrochaetium savianum</i> (Meneghini) Nägeli, 1862	<i>Acrochaetium bornetii</i> Papenfuss, 1945; <i>Acrochaetium intermedium</i> C.-C.Jao, 1936 <i>Acrochaetium zosterae</i> Papenfuss, 1945 <i>Audouinella saviana</i> (Meneghini) Woelkerling, 1973 <i>Callithamnion affine</i> Kützing, 1843 <i>Callithamnion pygmaeum</i> Kützing, 1849 <i>Callithamnion savianum</i> Meneghini, 1840 <i>Chantransia saviana</i> (Meneghini) J.Agardh, 1883 <i>Colaconema savianum</i> (Meneghini) R.Nielsen, 1994		1, 2	6	1	1, 2, 9, 10	2	
Acrochaetales	Acrochaetiaceae	Acrochaetium	144387	<i>Acrochaetium secundatum</i> (Lyngbye) Nägeli, 1858	<i>Acrochaetium luxurians</i> f. <i>secundatum</i> (Lyngbye) Thuret; <i>Acrochaetium rhipidandrum</i> (Rosenvinge) G.Hamel, 1927 <i>Acrochaetium virgatum</i> f. <i>secundatum</i> (Lyngbye) Hamel, 1927 <i>Audouinella rhipidandra</i> (Rosenvinge) P.S.Dixon, 1976 <i>Audouinella secundata</i> (Lyngbye) P.S.Dixon, 1976 <i>Callithamnion byssaceum</i> Kützing, 1843 <i>Callithamnion daviesii</i> var. <i>secundatum</i> Lyngbye, 1819 <i>Callithamnion secundatum</i> (Lyngbye) Agardh, 1828 <i>Ceramium secundatum</i> (Lyngbye) C.Agarth, 1824 <i>Chantransia rhipidandra</i> Rosenvinge, 1909 <i>Chantransia secundata</i> (Lyngbye) Thuret, 1863 <i>Chantransia virgatula</i> f. <i>secundata</i> (Lyngbye) Rosenvinge, 1909 <i>Chantransia virgatula secundata</i> (Lyngbye) Printz, 1926 <i>Chromastrum rhipidandrum</i> (Rosenvinge) Papenfuss, 1945 <i>Chromastrum secundatum</i> (Lyngbye) Papenfuss, 1945 <i>Colaconema secundatum</i> (Lyngbye) Woelkerling, 1973 <i>Kylinia rhipidandra</i> (Rosenvinge) Kylin <i>Kylinia secundata</i> (Lyngbye) Papenfuss, 1947 <i>Rhodochorton rhipidandrum</i> (Rosenvinge) Drew		1, 2, 3	4, 5, 6	1	1, 2, 3, 8, 9, 10	2	
Acrochaetales	Acrochaetiaceae	Acrochaetium	144391	<i>Acrochaetium subpinnatum</i> Bornet ex G.Hamel, 1927	<i>Audouinella subpinnata</i> (Bornet ex G.Hamel) Garbary, 1979 <i>Chromastrum subpinnatum</i> (Bornet ex G.Hamel) Stegenga & Mulder, 1979 <i>Kylinia subpinnata</i> (Bornet ex G.Hamel) Kylin, 1944						1	
Acrochaetales	Acrochaetiaceae	Acrochaetium	551333	<i>Acrochaetium thuretii</i> var. <i>agamum</i> (Rosenvinge) Dawson, 1945					1			

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Acrochaetales	Acrochaetiaceae	Acrochaetium	144397	<i>Acrochaetium virgatum</i> (Harvey) Batters, 1902	<i>Acrochaetium luxurians</i> (J.Agardh ex Kützing) Nügeli, 1861; <i>Acrochaetium virgatum</i> f. <i>luxurians</i> (J.Agardh ex Kützing) F.S.Collins <i>Acrochaetium virgatum</i> f. <i>tetricum</i> (Rosenvinge) G.Hamel, 1927 <i>Acrochaetium virgatum</i> var. <i>luxurians</i> (J.Agardh ex Kützing) <i>Acrochaetium virgatum</i> var. <i>tetricum</i> (Rosenvinge) Celan <i>Audouinella virgatula</i> (Harvey) P.S.Dixon, 1976 <i>Callithamnion luxurians</i> J.Agardh ex Kützing, 1849 <i>Callithamnion virgatum</i> Harvey, 1833 (synonym) <i>Chantransia luxurians</i> (J.Agardh) Kjellman, 1880 <i>Chantransia virgatula</i> (Harvey) Thuret, 1863 <i>Chantransia virgatula</i> f. <i>farlowii</i> Kjellman, 1883 <i>Chantransia virgatula</i> f. <i>luxurians</i> (J.Agardh) Rosenvinge, 1909 <i>Chromastrum secundatum</i> f. <i>virgatum</i> (Harvey) Papenfuss, 1945 <i>Chromastrum virgatum</i> (Harvey) Papenfuss, 1945 <i>Kylinia virgatula</i> (Harvey) Papenfuss, 1947 <i>Kylinia virgatula</i> f. <i>luxurians</i> (J.Agardh) F.S.Collins <i>Rhodochorton virgatum</i> (Harvey) K.M.Drew, 1928		1, 2, 3, 4, 5		1, 4, 5, 6		1, 2, 3, 6	2
Acrochaetales	Acrochaetiaceae	Acrochaetium	553542	<i>Acrochaetium virgatum</i> f. <i>secundata</i> (Lyngbye) Rosenvinge					1			
Gigartinales	Phyllophoraceae	Ahnfeltiopsis	213966	<i>Ahnfeltiopsis furcellata</i> (C.Agardh) P.C.Silva & DeCew, 1992	<i>Gymnogongrus furcellatus</i> (C.Agardh) J.Agardh, 1851 <i>Gymnogongrus furcellatus</i> var. <i>patens</i> J.Agardh, 1851 <i>Sphaerococcus furcellatus</i> C.Agardh, 1822						6	
Ceramiales	Callithamniaceae	Aglaothamnion	144501	<i>Aglaothamnion tenuissimum</i> (Bonnemaison) Feldmann-Mazoyer, 1941	<i>Aglaothamnion byssoides</i> (Arnott ex Harvey) C.F.Boudouresque & M.M.Perret-Boudouresque, 1987 <i>Aglaothamnion furcellariae</i> (J.Agardh) Feldmann-Mazoyer, 1941 <i>Callithamnion arachnoideum</i> C.Agardh, 1828 <i>Callithamnion arnottii</i> Trevisan, 1845 <i>Callithamnion byssoides</i> Arnott ex Harvey, 1833 <i>Callithamnion furcellariae</i> J.Agardh, 1851 <i>Callithamnion hiemale</i> Kjellman, 1907 <i>Callithamnion tenuissimum</i> (Bonnemaison) Kützing, 1849 <i>Ceramium tenuissimum</i> Bonnemaison, 1828						3, 4, 6, 8, 9	
Ceramiales	Rhodomelaceae	Alsidium	144784	<i>Alsidium corallinum</i> C.Agardh, 1827						1, 2, 3, 6, 8, 10	1, 2	
Corallinales	Corallinaceae	Amphiroa	145100	<i>Amphiroa rigida</i> J.V.Lamouroux, 1816	<i>Amphiroa amethystina</i> Zanardini, 1844 <i>Amphiroa inordinata</i> Zanardini, 1844 <i>Amphiroa isiooides</i> J.V.Lamouroux <i>Amphiroa rigida</i> var. <i>antillana</i> Børgesen, 1917 <i>Amphiroa spina</i> Kützing, 1843					1, 2, 3, 4, 6, 8, 9, 10		

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Ceramiales	Ceramiaceae	Antithamnion	144509	<i>Antithamnion cruciatum</i> (C.Agardh) Nägeli, 1847	<i>Antithamnion cruciatum f. radicans</i> (J.Agardh) Hauck, 1882; <i>Antithamnion cruciatum</i> var. <i>profundum</i> Feldmann-Mazoyer, 1941 <i>Antithamnion cruciatum</i> var. <i>pumilum</i> (Harvey) Reinke, 1891 <i>Antithamnion cruciatum</i> var. <i>radicans</i> (J.Agardh) F.S.Collins, 1900 <i>Antithamnion cruciatum</i> var. <i>tenerum</i> Schiffner <i>Callithamnion cruciatum</i> C.Agardh, 1827 <i>Callithamnion cruciatum f. radicans</i> (J.Agardh) Rosenvinge, 1924 <i>Callithamnion cruciatum</i> var. <i>majus</i> J.Agardh <i>Callithamnion cruciatum</i> var. <i>pumilum</i> (Harvey) Harvey, 1841 <i>Callithamnion cruciatum</i> var. <i>radicans</i> J.Agardh, 1841 <i>Callithamnion imbricatum</i> Schousboe ex Suhr, 1840 <i>Callithamnion pumilum</i> Harvey, 1833		1, 2, 3, 5	1, 3, 4, 5, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ceramiales	Ceramiaceae	Antithamnion	144513	<i>Antithamnion heterocladum</i> Funk, 1955						2, 3, 8, 10		
Ceramiales	Ceramiaceae	Antithamnion	144516	<i>Antithamnion tenuissimum</i> (Hauck) Schiffner, 1916	<i>Antithamnion cruciatum</i> f. <i>tenuissima</i> Hauck, 1883			1	1, 2, 3, 6, 8, 9, 10	1, 2		
Ceramiales	Delesseriaceae	Apoglossum	144737	<i>Apoglossum ruscifolium</i> (Turner) J.Agardh, 1898	<i>Delesseria ruscifolia</i> (Turner) J.V.Lamouroux, 1813 ; <i>Delesseria ruscifolia</i> var. <i>minor</i> (Turner) C.Agardh <i>Fucus ruscifolius</i> Turner, 1802		1, 2, 5		1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Goniotrichales	Goniotrichaceae	Asterocytis				<i>Asterocytis wolleana</i> (Hansgirg) Lagerheim	1, 2					
Bangiales	Bangiaceae	Bangia	551756	<i>Bangia atropurpurea</i> (Mertens ex Roth) C.Agardh, 1824	<i>Bangia fuscopurpurea</i> var. <i>atropurpurea</i> (Roth) Lyngbye, 1819 ; <i>Bangia fuscopurpurea</i> var. <i>lejolisi</i> (De Notaris) Rabenhorst, 1868 <i>Bangiadulcis atropurpurea</i> (Roth) W.A.Nelson, 2007 <i>Bangiella atropurpurea</i> (Roth) Gaillon, 1833 <i>Conferva atropurpurea</i> Mertens ex Roth, 1806 <i>Oscillatoria atropurpurea</i> (Roth) C.Agardh, 1817		1, 2, 5	6	1	1, 2, 3, 4, 6, 8, 9, 10	2	
Bangiales	Bangiaceae	Bangia	157261	<i>Bangia fuscopurpurea</i> (Dillwyn) Lyngbye, 1819	<i>Bangia arctica</i> Foslie, 1881; <i>Bangia atropurpurea</i> var. <i>fuscopurpurea</i> (Dillwyn) C.Agardh, 1824 <i>Bangia crista</i> Lyngbye, 1818 <i>Bangia fuscopurpurea</i> var. <i>crispa</i> (Lyngbye) Kjellman, 1880 <i>Bangia fuscopurpurea</i> var. <i>pumila</i> (Areschoug) Rabenhorst, 1868 <i>Bangia lejolisi</i> De Notaris, 1863 <i>Bangia pumila</i> Areschoug, 1862 <i>Bangia versicolor</i> Kützing, 1843 <i>Bangia virescens</i> Foslie, 1890 <i>Bangiella crispa</i> (Lyngbye) Gaillon, 1833 <i>Bangiella fuscopurpurea</i> (Dillwyn) Gaillon, 1833 <i>Phylloa pumila</i> (Areschoug) Kuntze, 1891 <i>Porphyra fuscopurpurea</i> (Dillwyn) P.L.Crouan & H.M.Crouan, 1867 <i>Porphyra lejolisi</i> (De Notaris) P.L.Crouan & H.M.Crouan, 1867 <i>Porphyra pumila</i> (Areschoug) P.L.Crouan & H.M.Crouan, 1867		3, 4, 5, 7	1		2		

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Bonnemaisoniales	Bonnemaisoniaceae	Bonnemaisonia	144440	<i>Bonnemaisonia asparagooides</i> (Woodward) C.Agardh, 1822	<i>Bonnemaisonia adriatica</i> Zanardini, 1847 <i>Bonnemaisonia asparagooides</i> var. <i>teres</i> Harvey <i>Callithamnion serpens</i> P.L.Crouan & H.M.Crouan, 1859 <i>Conferva littoralis</i> Forsskål, 1775 <i>Fucus asparagooides</i> Woodward, 1794 <i>Hymenoclonium serpens</i> (P.L.Crouan & H.M.Crouan) Batters, 1895 <i>Plocamium asparagooides</i> (Woodward) J.V. Lamouroux, 1813						1, 10	
Ceramiales	Ceramiaceae	Bornetia	144524	<i>Bornetia secundiflora</i> (J.Agardh) Thuret, 1855	<i>Griffithsia secundiflora</i> J.Agardh, 1841					10		
Ceramiales	Callithamniaceae	Callithamnion	144526	<i>Callithamnion corymbosum</i> (Smith) Lyngbye, 1819	<i>Callithamnion versicolor</i> (C.Agardh) C.Agardh, 1828; <i>Ceramium pedicellatum</i> Hornemann, 1818 <i>Ceramium versicolor</i> C.Agardh, 1824 <i>Conferva corymbosa</i> Smith, 1812		1, 2, 3, 4, 5	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ceramiales	Callithamniaceae	Callithamnion	144528	<i>Callithamnion granulatum</i> (Ducluzeau) C.Agardh, 1828	<i>Callithamnion granulatum</i> (Duckluzeau) C. Agardh ; <i>Callithamnion harveyanum</i> J.Agardh, 1841 <i>Callithamnion spongiosum</i> Harvey, 1833 <i>Ceramium granulatum</i> Ducluzeau, 1805		1, 2	3, 4, 5, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ceramiales	Wrangeliaceae	Compsothamnion	144572	<i>Compsothamnion gracillimum</i> De Toni, 1903	<i>Compsothamnion thuyoides</i> var. <i>gracillimum</i> (De Toni) Halos, 1964				1			
Ceramiales	Ceramiaceae	Ceramium	146335	<i>Ceramium arborescens</i> J.Agardh, 1894	<i>Ceramium arborescens</i> f. <i>boreale</i> Petersen, 1926; <i>Ceramium rubriforme</i> Kylin, 1907 <i>Ceramium vimineum</i> J.Agardh, 1894		1, 2, 5	4	1	1, 2, 6	1, 2	
Ceramiales	Ceramiaceae	Ceramium	144537	<i>Ceramium ciliatum</i> (J.Ellis) Ducluzeau, 1806	<i>Ceramium diaphanum</i> var. <i>ciliatum</i> (Ellis) Duby, 1830 <i>Ceramium nudiusculum</i> (Kützing) Zanardini, 1847 <i>Echinoceras ciliatum</i> (J.Ellis) Kützing, 1841 <i>Echinoceras nudiusculum</i> Kützing, 1841				1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ceramiales	Ceramiaceae	Ceramium	381785	<i>Ceramium ciliatum</i> var. <i>robustum</i> (J.Agardh) Mazoyer	<i>Ceramium robustum</i> J.Agardh				1, 2, 3, 4, 5, 6, 8, 9, 10			
Ceramiales	Ceramiaceae	Ceramium	144540	<i>Ceramium circinatum</i> (Kützing) J.Agardh, 1851	<i>Ceramium biasolethianum</i> (Kützing) Ardisson; <i>Ceramium circinatum</i> f. <i>densecorticatum</i> Voronikh <i>Ceramium circinatum</i> var. <i>trascurrentes</i> Kützing <i>Ceramium decurrens</i> (Kützing) Kützing ex Harvey, 1849 <i>Ceramium ramulosum</i> Meneghini <i>Hormoceras circinatum</i> Kützing, 1842 <i>Hormoceras decurrens</i> Kützing, 1842		1, 2, 5	3, 4, 5, 6	1	1, 2, 3, 4, 5, 8, 9, 10	1	
Ceramiales	Ceramiaceae	Ceramium	144541	<i>Ceramium codii</i> (H.Richards) Mazoyer, 1938	<i>Ceramium mucronatum</i> Segi, 1944 <i>Ceramothamnion adriaticum</i> Schiller <i>Ceramothamnion codii</i> H.Richards, 1901				1, 2, 3, 8, 10			

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Ceramiales	Ceramiaceae	Ceramium	144569	<i>Ceramium tenuicorne</i> (Kützing) Waern, 1952	<i>Ceramium arachnoideum</i> (C.Agardh) J.Agardh, 1851; <i>Ceramium circinatum</i> f. <i>inferne-corticatum</i> Lakowitz, 1907 <i>Ceramium circinatum</i> f. <i>spongiosum</i> Waern, 1952 <i>Ceramium corticatum</i> Kylin, 1907 <i>Ceramium diaphanum</i> f. <i>corticatulo-strictum</i> Kylin, 1909 <i>Ceramium diaphanum</i> f. <i>corticatum</i> (Kylin) Sjöstedt, 1920 <i>Ceramium diaphanum</i> f. <i>strictoides</i> H.E.Petersen, 1908 <i>Ceramium diaphanum</i> f. <i>strictum</i> (Harvey) Foslie, 1893 <i>Ceramium diaphanum</i> var. <i>arachnoideum</i> C.Agardh, 1828 <i>Ceramium gobi</i> Waern, 1992 <i>Ceramium gracillimum</i> Gobi, 1877 <i>Ceramium strictum</i> Harvey, 1849 <i>Ceramium strictum</i> f. <i>corticatulo-strictum</i> (Kylin) Sjöstedt, 1928 <i>Ceramium strictum</i> f. <i>strictoides</i> (Petersen) Sjöstedt, 1928 <i>Ceramium strictum</i> f. <i>stricto-tenuissimum</i> Petersen, 1908 <i>Ceramium strictum</i> f. <i>verum</i> Petersen, 1908 <i>Ceramium strictum</i> <i>tenuicorne</i> (Kützing) Rueness & Kornfeldt, 1992 <i>Ceramium tenuissimum</i> var. <i>arachnoideum</i> (C.Agardh) Foslie, 1893 <i>Gongroceras tenuicorne</i> Kützing, 1841				3, 5				
Ceramiales	Ceramiaceae	Ceramium	144546	<i>Ceramium diaphanum</i> (Lightfoot) Roth, 1806	<i>Boryna diaphana</i> (Lightfoot) Grateloup; <i>Ceramium diaphanum</i> f. <i>medium</i> Sjöstedt, 1928 <i>Ceramium diaphanum</i> f. <i>modificatum</i> Petersen, 1908 <i>Ceramium diaphanum</i> f. <i>zostericum</i> Petersen, 1908 <i>Ceramium diaphanum</i> var. <i>tenuissimum</i> Roth, 1806 <i>Ceramium gracillimum</i> (Kützing) Zanardini, 1847 <i>Ceramium nodiferum</i> (Kützing) P.L.Crouan & H.M.Crouan, 1878 <i>Ceramium nodosum</i> (Kützing) Griffiths & Harvey, 1847 <i>Ceramium pygmaeum</i> Schiffner, 1933 (synonym) <i>Ceramium tenuissimum</i> (Roth) Areschoug, 1847 <i>Ceramium tenuissimum</i> var. <i>tenellum</i> G.Mazoyer <i>Conferva diaphana</i> Lightfoot, 1777 <i>Gongroceras nodiferum</i> Kützing, 1849 <i>Gongroceras tenuissimum</i> Kützing, 1842 <i>Hormoceras diaphanum</i> (Lightfoot) Kützing <i>Hormoceras gracillimum</i> Kützing, 1842 <i>Hormoceras nodosum</i> Kützing, 1842		1, 2, 5	3, 4, 5, 6, 7, 8	1	1, 8, 9, 10	1, 2		
Ceramiales	Ceramiaceae	Ceramium	467522	<i>Ceramium diaphanum</i> var. <i>elegans</i> (Roth) Roth, 1806	<i>Ceramium elegans</i> (Roth) Ducluzeau, 1806; <i>Hormoceras polygonum</i> Kützing, 1862		1, 2, 4, 5	3, 4, 5, 7, 8	1		2		

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Ceramiales	Ceramiaceae	Ceramium	144545	<i>Ceramium deslongchampsii</i> Chauvin ex Duby, 1830	<i>Ceramium agardhianum</i> Griffiths ex Harvey, 1841 <i>Ceramium diaphanum</i> var. <i>strictum</i> (Kützing) Feldmann-Mazoyer, 1941 <i>Ceramium patens</i> Meneghini, 1844 <i>Ceramium pellucidum</i> (Kützing) Rabenhorst, 1847 <i>Ceramium pellucidum</i> (Kützing) Zanardini, 1847 <i>Ceramium strictum</i> (Kützing) Rabenhorst, 1847 <i>Ceramium strictum</i> (Kützing) Harvey, 1849 <i>Gongroceras deslongchampsii</i> (Chauvin ex Duby) Kützing, 1842 <i>Gongroceras pellucidum</i> Kützing <i>Gongroceras strictum</i> Kützing, 1842 <i>Hormoceras catenula</i> Kützing, 1847 <i>Ceramium diaphanum</i> (Lightfoot) Roth var. <i>strictum</i> (Kützing) Feldmann- Mazoyer			6	1	1,2,3,4 ,5,6,8, 9,10	1,2	
Ceramiales	Ceramiaceae	Ceramium	144547	<i>Ceramium echionotum</i> J.Agardh, 1844	<i>Acanthoceras transcurrents</i> Kützing , <i>Ceramium echionotum</i> var. <i>corticatum</i> Mazoyer, <i>Ceramium echionotum</i> var. <i>transcurrents</i> (Kützing) Batters, <i>Chaetoceras echionotum</i> (J.Agardh) Kützing							1
Ceramiales	Ceramiaceae	Ceramium	553543	<i>Ceramium elegans</i> f. <i>litorale</i> Celan & Serbanescu, 1959					1,6			
Ceramiales	Ceramiaceae	Ceramium	144549	<i>Ceramium gaditanum</i> (Clemente) Cremades, 1990	<i>Ceramium flabelligerum</i> J.Agardh, 1844 <i>Conferva gaditana</i> Clemente, 1807					1, 2, 3, 4, 6, 8, 9, 10		
Ceramiales	Ceramiaceae	Ceramium	144538	<i>Ceramium cimbricum</i> H.E.Petersen, 1924	<i>Ceramium elegans</i> var. <i>fastigiatum</i> Celan & Serbanescu, 1959; <i>Ceramium fastigiatum</i> Harvey, 1834 <i>Ceramium fastigiramosum</i> S.M.Boo & I.K.Lee, 1985			4, 6				
Ceramiales	Ceramiaceae	Ceramium	144556	<i>Ceramium pedicellatum</i> C.Agardh, 1817			1, 2	3, 6	1			2
Ceramiales	Ceramiaceae	Ceramium	374822	<i>Ceramium rosenvingei</i> Petersen, 1908	<i>Ceramium robustum</i> Petersen, 1929 <i>Ceramium rosenvingei</i> f. <i>transgrediens</i> Petersen, 1908 <i>Ceramium rubrum</i> f. <i>decurrans</i> (J.Agardh) Kjellman, 1880 <i>Ceramium rubrum</i> var. <i>decurrans</i> J.Agardh, 1851				6			
Ceramiales	Ceramiaceae	Ceramium	381853	<i>Ceramium rubrum</i> var. <i>barbatum</i> G.Feldmann- Mazoyer, 1941	<i>Ceramium barbatum</i> Kützing, 1842 <i>Ceramium nodulosum</i> var. <i>barbatum</i> (Kützing) Furnari & Serio			3, 4, 5, 7, 8		9, 1		
Ceramiales	Ceramiaceae	Ceramium	550741	<i>Ceramium rubrum</i> var. <i>implexo-contortum</i> (Solier) Feldmann-Mazoyer				3, 4, 5, 6, 7, 8		2, 3, 4, 5, 6, 8, 9, 10		
Ceramiales	Ceramiaceae	Ceramium	552820	<i>Ceramium rubrum</i> var. <i>pedicellatum</i> J.Agardh				6				
Ceramiales	Ceramiaceae	Ceramium	550742	<i>Ceramium rubrum</i> var. <i>tenue</i> C.Agardh, 1824				6				
Ceramiales	Ceramiaceae	Ceramium	144564	<i>Ceramium siliquosum</i> (Kützing) Maggs & Hommersand, 1993	<i>Ceramium elegans</i> f. <i>longiarticulata</i> Celan & Serbanescu <i>Ceramium elegans</i> var. <i>diaphanoideum</i> Celan & Serbanescu <i>Ceramium radiculosum</i> Grunow ex Hauck, 1875 <i>Hormoceras siliquosum</i> Kützing, 1847			6	1	1, 2, 3, 4, 5, 6, 9, 10		
Ceramiales	Ceramiaceae	Ceramium	551105	<i>Ceramium siliquosum</i> var. <i>elegans</i> (Roth) G.Furnari, 1999						1, 2, 3, 4, 5, 6, 8, 10		

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Ceramiales	Ceramiaceae	Ceramium	381854	<i>Ceramium siliquosum</i> var. <i>lophophorum</i> (Feldman-Mazoyer) Serio	<i>Ceramium diaphanum</i> var. <i>lophophorum</i> Feldmann-Mazoyer						1, 2, 8, 9, 10	
Ceramiales	Ceramiaceae	Ceramium	550931	<i>Ceramium siliquosum</i> var. <i>zostericola</i> (Thuret) G.Furnari, 1999	<i>Ceramium diaphanum</i> var. <i>zostericola</i> (Thuret) Feldmann-Mazoyer, 1941						1, 2, 3, 4, 5, 6, 8, 9, 10	
Ceramiales	Ceramiaceae	Ceramium	554755	<i>Ceramium diaphanum</i> var. <i>zostericola</i> f. <i>acrocarpum</i> (Kützing) Feldmann-Mazoyer, 1941	<i>Hormoceras acrocarpum</i> Kützing, 1863						10	
Ceramiales	Ceramiaceae	Ceramium	553338	<i>Ceramium siliquosum</i> f. <i>minusculum</i> (G.Mazoyer) Garreta et al., 2001	<i>Ceramium diaphanum</i> f. <i>minusculum</i> G.Mazoyer						1, 2, 3, 4, 5, 8, 10	
Ceramiales	Ceramiaceae	Ceramium	144567	<i>Ceramium tenerimum</i> (G.Martens) Okamura 1921	<i>Hormoceras tenerimum</i> G.Martens, 1866						1, 2, 3, 4, 6, 8, 9, 10	2
Ceramiales	Ceramiaceae	Ceramium	381855	<i>C. tenerimum</i> var. <i>brevizonatum</i> (H.E.Petersen) Feldmann-Mazoyer							1, 2, 3, 4, 6, 10	
Ceramiales	Ceramiaceae	Ceramium	144569	<i>Ceramium tenuicorne</i> (Kützing) Waern, 1952	<i>Ceramium gobii</i> Waern, 1992 <i>Ceramium strictum</i> Harvey, 1849		1, 2		6		5	
Ceramiales	Ceramiaceae	Ceramium	178915	<i>Ceramium virgatum</i> Roth, 1797	<i>Boryna nodulosa</i> (Lightfoot) Grateloup; <i>Ceramium flabelliferum</i> Kützing <i>Ceramium lanciferum</i> Kützing <i>Ceramium nobile</i> J.Agardh, 1894 <i>Ceramium nodulosum</i> (Lightfoot) Ducluzeau, 1806 <i>Ceramium pedicellatum</i> J.Agardh, 1894 <i>Ceramium polymorphum</i> (Linnaeus) De Candolle, 1805 <i>Ceramium repens</i> Zanardini, 1847 <i>Ceramium rubrum</i> C.Agardh, 1811 <i>Ceramium rubrum</i> f. <i>balticum</i> Petersen, 1908 <i>Ceramium rubrum</i> f. <i>divaricatum</i> Petersen, 1908 <i>Ceramium rubrum</i> f. <i>irregularis-subcorticatum</i> Petersen, 1908 <i>Ceramium rubrum</i> f. <i>modificatum</i> Petersen, 1908 <i>Ceramium rubrum</i> f. <i>proliferum</i> (C.Agardh) Kjellman, 1883 <i>Ceramium rubrum</i> f. <i>subtypicum</i> Petersen, 1908 <i>Ceramium rubrum</i> var. <i>pallens</i> C.Agardh, 1811 <i>Ceramium rubrum</i> var. <i>proliferum</i> C.Agardh, 1824 <i>Ceramium rubrum</i> var. <i>pygmaeum</i> Sonder, 1848 <i>Ceramium villosum</i> Kützing, 1849 <i>Conferva nodulosa</i> Lightfoot, 1777 <i>Conferva polymorpha</i> Linnaeus, 1753 <i>Conferva rubra</i> Hudson, 1762 (synonym) <i>Polysiphonia polymorpha</i> (Linnaeus) Duby, 1830 <i>Ulva confervoides</i> Linnaeus, 1753	1, 2, 3, 4, 5	1, 3, 4, 5, 6, 7, 8	1, 2, 3, 4, 5, 6, 9, 10	1, 2			

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Ceramiales	Ceramiaceae	Ceramium	144562	<i>Ceramium secundatum</i> Lyngbye, 1819			1, 2		3	1	1, 2, 3, 4, 5, 8, 9, 10	1, 2
Ceramiales	Wrangeliaceae	Compsothamnion	144573	<i>Compsothamnion thuyoides</i> (Smith) Nägeli, 1862	<i>Callithamnion gracillimum</i> C.Agardh, 1828 <i>Callithamnion thuyoides</i> (Smith) C.Agardh, 1828 <i>Ceramium thuyoides</i> (Smith) C.Agardh, 1824 <i>Phlebothamnion gracillimum</i> (C.Agardh) Kützing, 1849						1, 2, 3, 5, 6, 8, 9, 10	
Rhodymeniales	Rhodomelaceae	Chrysomenia	145845	<i>Chrysomenia ventricosa</i> (J.V.Lamouroux) J.Agardh, 1842	<i>Chrysomenia digitata</i> Zanardini <i>Chrysomenia ventricosa</i> var. <i>digitata</i> (Zanardini) Hauck <i>Dumontia ventricosa</i> J.V.Lamouroux, 1813 <i>Halymenia ventricosa</i> (J.V.Lamouroux) C.Agardh, 1822						1, 2	
Rhodymeniales	Champiaceae	Chylocladia	145808	<i>Chylocladia verticillata</i> (Lightfoot) Bliding 1928			1, 2		1	1, 2	2	
Stylonematales	Stylonemataceae	Chroodactylon	145685	<i>Chroodactylon ornatum</i> (C.Agardh) Basson, 1979	<i>Asterocytis ramosa</i> (Thwaites) Gobi ex F.Schmitz, 1896; <i>Chroodactylon ornata</i> (C. Agardh) Basson, 1979 <i>Chroodactylon ramosum</i> (Thwaites) Hansgirg, 1885		1, 2	6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Stylonematales	Stylonemataceae	Chroodactylon				<i>Chroodactylon wolleana</i> Hansg., 1886					2	
Ceramiales	Wrangeliaceae	Chondracanthus	145623	<i>Chondracanthus acicularis</i> (Roth) Frederiq, 1993	<i>Ceramium aciculare</i> Roth, 1806 <i>Fucus acicularis</i> Wulfen, 1803 <i>Fucus confervoides</i> var. <i>macrocarpus</i> Clemente, 1807 <i>Gigartina acicularis</i> (Roth) J.V.Lamouroux, 1813 <i>Gigartina falcata</i> J.Agardh, 1851						10	2
Ceramiales	Rhodomelaceae	Chondrophycus	495359	<i>Chondrophycus glandulifer</i> (Kützing) Lipkin & P.C.Silva, 2002	<i>Laurencia glandulifera</i> (Kützing) Kützing, 1849 <i>Chondria glandulifera</i> Kützing, 1845						10	
Corallinales	Hapalidiaceae	Choreonema	145103	<i>Choreonema thuretii</i> (Bornet) F.Schmitz, 1889	<i>Chaetolithon deformans</i> (Solms-Laubach) Foslie, 1898 <i>Endosiphonia thuretii</i> (Bornet) Ardisson, 1883 <i>Melobesia deformans</i> Solms-Laubach, 1881 <i>Melobesia thuretii</i> Bornet, 1878					1	1, 8, 9, 10	2
Ceramiales	Rhodomelaceae	Chondria	144794	<i>Chondria boryana</i> (De Notaris ex J.Agardh) De Toni, 1903	<i>Chondriopsis boryana</i> J.Agardh <i>Laurencia boryana</i> De Notaris ex J.Agardh, 1842						1, 9, 10	
Ceramiales	Rhodomelaceae	Chondria	144795	<i>Chondria capillaris</i> (Hudson) M.J.Wynne, 1991	<i>Alsidium tenuissimum</i> f. <i>crassus</i> P.L.Crouan & H.M.Crouan, 1865; <i>Chondria tenuissima</i> (Withering) C.Agardh, 1817 <i>Chondria tenuissima</i> f. <i>divergens</i> Hauck <i>Chondria tenuissima</i> var. <i>uncinata</i> (Zanardini) De Toni <i>Chondriopsis mediterranea</i> (Kützing) J.Agardh <i>Fucus tenuissimus</i> Withering, 1796		1, 3, 4, 5, 6	1	1, 2, 3, 4, 6, 8, 9, 10	1, 2		
Ceramiales	Rhodomelaceae	Chondria	144799	<i>Chondria dasypylla</i> (Woodward) C.Agardh, 1817	<i>Alsidium dasypylloides</i> P.L.Crouan & H.M.Crouan, 1865; <i>Chondriopsis dasypylloides</i> (Woodward) J.Agardh, 1863 <i>Fucus dasypylloides</i> Woodward, 1794 (synonym) <i>Laurencia dasypylla</i> (Woodward) Greville, 1830		1, 2	3, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Gigartinales	Phyllophoraceae	Coccotylus	494997	<i>Coccotylus brodiei</i> (Turner) Kützing, 1843	<i>Fucus brodiei</i> Turner; <i>Phyllophora truncata</i> f. <i>brodiae</i> (Turner) Newroth & Taylor, 1971		1, 2	3, 5, 6, 8				

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Gigartinales	Phyllophoraceae	Coccotylus	145654	<i>Coccotylus truncatus</i> (Pallas) M.J.Wynne & J.N.Heine, 1992	<i>Actinococcus roseus</i> Suhr ex Kützing, 1843 <i>Actinococcus subcutaneus</i> (Lyngbye ex Hornemann) Rosenvinge, 1893 <i>Chondrus brodiei</i> (Turner) Greville, 1830 <i>Chondrus truncatus</i> Postels & Ruprecht, 1840 <i>Coccotylus brodiae</i> var. <i>concatenatus</i> Kützing <i>Coccotylus brodiei</i> var. <i>angustissimus</i> Kützing <i>Coccotylus brodiei</i> var. <i>cuneifolius</i> R.Wollny <i>Coccotylus brodiei</i> var. <i>ligulatus</i> Kützing <i>Coccotylus truncatus</i> f. <i>brodiei</i> (Turner) M.J.Wynne & Heine, 1992 <i>Fucus truncatus</i> Pallas, 1776 <i>Phyllophora brodiei</i> (Turner) Endlicher, 1843 <i>Phyllophora brodiei</i> f. <i>baltica</i> Areschoug ex Gobi, 1877 <i>Phyllophora brodiei</i> f. <i>concatenata</i> (C.Agardh) Kylin, 1907 <i>Phyllophora brodiei</i> f. <i>elongata</i> (Hauck) Svedelius, 1901 <i>Phyllophora brodiei</i> f. <i>filiformis</i> Rosenvinge, 1931 <i>Phyllophora brodiei</i> f. <i>interrupta</i> (Greville) Rosenvinge, 1893 <i>Phyllophora brodiei</i> f. <i>ligulata</i> (C.Agardh) Sjöstedt, 1920 <i>Phyllophora brodiei</i> f. <i>stellata</i> Rosenvinge, 1931 <i>Phyllophora brodiei</i> <i>interrupta</i> (Greville) Rosenvinge, 1893 <i>Phyllophora brodiei</i> var. <i>angustissima</i> C.Agardh <i>Phyllophora brodiei</i> var. <i>baltica</i> (Areschoug ex Gobi) Hauck, 1883 <i>Phyllophora brodiei</i> var. <i>concatenata</i> (C.Agardh) Areschoug, 1847 <i>Phyllophora brodiei</i> var. <i>elongata</i> Hauck, 1883 <i>Phyllophora</i> <i>interrupta</i> (Greville) J.Agardh, 1862 <i>Phyllophora parvula</i> Darbshire, 1896 <i>Phyllophora truncata</i> (Pallas) A.D.Zinova, 1970 <i>Sphaerococcus brodiei</i> (Turner) C.Agardh, 1817 <i>Sphaerococcus brodiei</i> var. <i>concatenatus</i> C.Agardh, 1819 <i>Sphaerococcus brodiei</i> var. <i>concatenatus</i> Lyngbye, 1819 <i>Sphaerococcus brodiei</i> var. <i>ligulatus</i> C.Agardh, 1822 <i>Sphaerococcus</i> <i>interruptus</i> Greville, 1829 <i>Sphaerococcus membranifolius</i> var. <i>concatenatus</i> (C.Agardh) Wahlenberg, 1826				1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Colaconematales	Colaconemataceae	Colaconema	375771	<i>Colaconema codicola</i> (Børgesen) H.Stegenga, J.J.Bolton, & R.J.Anderson, 1997	<i>Acrochaetium codicola</i> Børgesen, 1927 <i>Audouinella codicola</i> (Børgesen) Garbary, 1979 <i>Rhodochorton codicola</i> (Børgesen) Nakamura, 1944 <i>Rhodothamniella codicola</i> (Børgesen) C.Bidoux & F.Magne, 1989						1, 2, 9, 10	
Colaconematales	Colaconemataceae	Colaconema	164103	<i>Colaconema daviesii</i> (Dillwyn) Stegenga, 1985	<i>Acrochaetium alcyonidii</i> var. <i>cylindricum</i> Jao, 1936 <i>Acrochaetium daviesii</i> (Dillwyn) Nägeli, 1862 <i>Acrochaetium radicans</i> (Harvey) G.Hamel, 1927 <i>Audouinella daviesii</i> (Dillwyn) Woelkerling, 1971 <i>Callithamnion daviesii</i> (Dillwyn) Lyngbye, 1819 <i>Callithamnion lanuginosum</i> (Dillwyn) Lyngbye, 1819 <i>Callithamnion pubes</i> C.Agardh, 1828 <i>Callithamnion radicans</i> Harvey, 1855 <i>Chantransia daviesii</i> (Dillwyn) Thuret, 1863 <i>Chantransia radicans</i> (Harvey) De Toni, 1897 <i>Rhodochorton daviesii</i> (Dillwyn) K.M.Drew, 1928 <i>Trentepohlia daviesii</i> (Dillwyn) Harvey, 1836	1, 2, 3	3, 6	1	1, 2, 3, 4, 6, 9, 10	2		

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Colaconematales	Colaconemataceae	Colaconema	503115	<i>Colaconema hallanicum</i> (Kylin) Afonso-Carillo, Sanson, Sangil & Diaz-Villa, 2007	<i>Acrochaetium dufourii</i> Collins, 1909; <i>Acrochaetium polyblastum</i> (Rosenvinge) Børgesen, 1915 <i>Audouinella dufourii</i> (Collins) Garbary, 1987 <i>Audouinella polyblasta</i> (Rosenvinge) J.H.Price, Lawson & D.M.John, 1986 <i>Audouinella sargassi</i> (Børgesen) Garbary, 1979 <i>Chantransia hallandica</i> var. <i>brevior</i> Rosenvinge, 1909 <i>Chantransia polyblasta</i> Rosenvinge, 1909 <i>Chantransia sargassi</i> (Børgesen) De Toni, 1924 <i>Chromastrum polyblastum</i> (Rosenvinge) Papenfuss, 1945 <i>Kylinia polyblasta</i> (Rosenvinge) Papenfuss, 1947 <i>Kylinia sargassi</i> (Børgesen) Kylin, 1944			5		1, 2, 3, 6, 8, 9, 10		
Colaconematales	Colaconemataceae	Colaconema	502057	<i>Colaconema thuretii</i> (Bornet) P.W.Gabrielson, 2000	<i>Acrochaetium thuretii</i> (Bornet) F.S.Collins & Hervey, 1917; <i>Audouinella thuretii</i> (Bornet) Woelkerling, 1971 <i>Chantransia efflorescens</i> var. <i>thuretii</i> Bornet, 1904 <i>Chantransia thuretii</i> (Bornet) Kylin, 1907 <i>Chantransia thuretii</i> var. <i>agama</i> Rosenvinge, 1909 <i>Rhodochorton thuretii</i> (Bornet) K.M.Drew, 1928 <i>Rhodochorton thuretii</i> var. <i>agama</i> (Rosenvinge) K.M.Drew, 1928		1, 2, 5	1, 3, 4, 5, 8		2		
Corallinales	Corallinaceae	Corallina	145107	<i>Corallina elongata</i> J.Ellis & Solander, 1786	<i>Corallina deshayesii</i> Montagne, 1846; <i>Corallina mediterranea</i> Areschoug, 1852 <i>Corallina officinalis</i> var. <i>mediterranea</i> (Areschoug) Hauck, 1883		1, 2, 5	3	1	1, 2, 3, 4, 6, 8, 9, 10	1, 2	
Corallinales	Corallinaceae	Corallina	372903	<i>Corallina panizzoi</i> R.Schnetter & U.Richter, 1979	<i>Corallina officinalis</i> f. <i>fastigiata</i> Kützing, 1849					6, 8		
Corallinales	Corallinaceae	Corallina	145108	<i>Corallina officinalis</i> Linnaeus, 1758	<i>Corallina compacta</i> P.L.Crouan & H.M.Crouan, 1867; <i>Corallina officinalis</i> f. <i>compacta</i> (P.L.Crouan & H.M.Crouan) Hamel & Lemoine, 1953 <i>Corallina officinalis</i> f. <i>profunda</i> Farlow, 1881 <i>Corallina officinalis</i> f. <i>vulgaris</i> Kützing, 1858 <i>Corallina officinalis</i> var. <i>compacta</i> (P.L.Crouan & H.M.Crouan) Batters, 1902 <i>Corallina officinalis</i> var. <i>flabellifera</i> Schiffner, 1931		1, 2, 3, 4, 5	5, 6, 7, 8	1	1, 2, 3, 4, 5, 9, 10	1, 2	

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Gigartinales	Cystocloniaceae	Cystoclonium	145615	<i>Cystoclonium purpureum</i> (Hudson) Batters, 1902	<i>Capillaria purpurascens</i> Stackhouse, 1809 <i>Choreocolax cystoclonii</i> Kylin, 1907 <i>Cystoclonium purpurascens</i> (Hudson) Kützing, 1843 <i>Cystoclonium purpurascens</i> f. <i>dendroideum</i> Kjellman, 1883 <i>Cystoclonium purpureum</i> f. <i>cirrhosum</i> J.Agardh ex A.D.Zinova, 1955 <i>Cystoclonium purpureum</i> f. <i>dendroideum</i> (Kjellman) A.D.Zinova, 1955 <i>Cystoclonium purpureum</i> var. <i>cirrhosum</i> J.Agardh ex Lily Newton <i>Fucus corallinus</i> O.F.Müller, 1777 <i>Fucus elongatus</i> Gunnerus, 1772 <i>Fucus purpurascens</i> Hudson, 1778 <i>Fucus purpureus</i> Hudson, 1762 <i>Fucus scorpioides</i> O.F.Müller, 1782 <i>Fucus tuberculatus</i> Solander, 1777 <i>Gigartina purpurascens</i> (Hudson) J.V.Lamouroux, 1813 <i>Gigartina purpurascens</i> var. <i>cirrosa</i> Lyngbye, 1819 <i>Gracilaria purpurascens</i> (Stackhouse) Greville, 1830 <i>Sphaerococcus purpurascens</i> (Hudson) C.Agardh, 1817 <i>Sphaerococcus purpurascens</i> var. <i>scorpioides</i> (O.F.Müller) C.Agardh, 1817							2	
Ceramiales	Dasyaceae	Dasya	376050	<i>Dasya apiculata</i> (C.Agardh) De Toni, 1903	<i>Bonnemaisonia apiculata</i> C.Agardh, 1835 <i>Eupogodon apiculatus</i> (C.Agardh) P.C.Silva, 1987				1			1, 2	
Ceramiales	Dasyaceae	Dasya	144714	<i>Dasya baillouviana</i> (S.G.Gmelin) Montagne, 1841	<i>Dasya elegans</i> (G.Martens) C.Agardh, 1828 <i>Dasya elegans</i> var. <i>ramosissima</i> Schiffner, 1938 <i>Dasya maezi</i> (P.L.Crouan & H.M.Crouan) G.Murray, 1888 <i>Eupogodon maezi</i> P.L.Crouan & H.M.Crouan, 1865 <i>Fucus baillouviana</i> S.G.Gmelin, 1768 <i>Rhodonema elegans</i> G.Martens, 1824			1, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10		1	
Ceramiales	Dasyaceae	Dasya	144716	<i>Dasya corymbifera</i> J.Agardh, 1841	<i>Callithamnion corymbiferum</i> (Kützing) Trevisan, 1845 <i>Callithamnion corymbiferum</i> (Kützing) Zanardini, 1847 <i>Dasya venusta</i> Harvey, 1849						1, 2		
Ceramiales	Dasyaceae	Dasya	144719	<i>Dasya hutchinsiae</i> Harvey, 1833	<i>Dasya arbuscula</i> Harvey, 1849						1, 2, 3, 4, 6, 8, 9, 10	1, 2	
Ceramiales	Dasyaceae	Dasya	144720	<i>Dasya ocellata</i> (Grateloup) Harvey, 1833	<i>Ceramium ocellatum</i> Grateloup, 1806 <i>Dasya simpliuscula</i> C.Agardh, 1828						1, 2, 6, 10		
Ceramiales	Rhodomelaceae	Dipterosiphonia	144810	<i>Dipterosiphonia rigens</i> (Shousboe ex C.Agardh) Falkenberg, 1901	<i>Ceramium rigens</i> Shousboe ex C.Agardh				1	1, 2, 3, 4, 6, 8, 9	1, 2		
Ceramiales	Dasyaceae	Dasya	239192	<i>Dasya pedicellata</i> (C.Agardh) C.Agardh, 1824			1, 2	3, 4				2	
Erythropeltidales	Erythrotrichiaceae	Erythrotrichia	162586	<i>Erythrotrichia bertholdii</i> Batters, 1900						1			
Erythropeltidales	Erythrotrichiaceae	Erythrotrichia	145490	<i>Erythrotrichia carnea</i> (Dillwyn) J.Agardh, 1883	<i>Bangia ciliaris pulchella</i> (Harvey) De Toni, 1897; <i>Bangia pulchella</i> Harvey, 1859 <i>Ceramium ceramicola</i> (Lyngbye) Hornemann, 1836 <i>Erythrotrichia ceramicola</i> (Lyngbye) Areschoug, 1850		1, 2, 3	3, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2		
Erythropeltidales	Erythrotrichiaceae	Erythrocladia	145487	<i>Erythrocladia irregularis</i> Rosenvinge, 1909			1, 2						

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Gigartinales	Phyllophoraceae	Erythrodermis	145655	<i>Erythrodermis traillii</i> (Holmes ex Batters) Guiry & Garbary, 1990	<i>Erythrodermis allenii</i> Batters, 1900 <i>Phyllophora traillii</i> Holmes ex Batters, 1890					1		
Erythropeltidales	Erythrotrichiaceae	Erythrocladia	145491	<i>Erythrotrichia investiens</i> (Zanardini) Bornet, 1892	<i>Bangia investiens</i> Zanardini, 1847				1	3	2	
Erythropeltidales	Erythrotrichiaceae	Erythrocladia	145494	<i>Erythrotrichia reflexa</i> (P.L.Crouan & H.M.Crouan) Thuret ex De Toni, 1897	<i>Bangia reflexa</i> P.L.Crouan & H.M.Crouan, 1852 <i>Porphyra reflexa</i> (P.L.Crouan & H.M.Crouan) P.L.Crouan & H.M.Crouan, 1867				1		2	
Erythropeltidales	Erythrotrichiaceae	Erythrocladia	494813	<i>Erythrotrichia vexillaris</i> (Montagne) G.Hamel, 1929	<i>Bangia ciliaris dispersa</i> (Montagne) De Toni, 1897 <i>Bangia dispersa</i> Montagne, 1856 <i>Phyllona vexillaris</i> (Montagne) Kuntze, 1898 <i>Porphyra vexillaris</i> Montagne, 1856					3		
Ceramiales	Dasyaceae	Eupogodon	144728	<i>Eupogodon planus</i> (C.Agardh) Kützing 1845	<i>Carpoblepharis pinnatifolia</i> (Suhr) Kützing, 1847; <i>Dasya cervicornis</i> J.Agardh, 1841 <i>Dasya ornithoryncha</i> Montagne, 1846 <i>Dasya plana</i> C.Agardh, 1827 (synonym) <i>Dasya spinella</i> C.Agardh, 1827 <i>Dasyopsis cervicornis</i> (J.Agardh) F.Schmitz, 1893 <i>Dasyopsis pinnatifolia</i> (Suhr) F.Schmitz, 1893 <i>Dasyopsis plana</i> (C.Agardh) Falkenberg, 1901 <i>Dasyopsis tenella</i> Weber-van Bosse, 1921 <i>Eupogodon cervicornis</i> (J.Agardh) Kützing, 1849 <i>Eupogodon flabellatus</i> Kützing, 1864 <i>Eupogodon pinnatifolius</i> (Suhr) P.C.Silva, 1987 <i>Eupogodon spinellus</i> (C.Agardh) Kützing, 1849 <i>Eupogodon tenellus</i> (Weber-van Bosse) Silva, 1987 <i>Ptilota pinnatifolia</i> Suhr, 1834 <i>Rytiphlaea pumila</i> Zanardini, 1841 <i>Sarcomenia sandersonii</i> Harvey ex J.Agardh, 1896		1, 2			1, 2, 3, 4, 6, 8, 9, 10		
Gracilariales	Furcellariaceae	Furcellaria	145620	<i>Furcellaria lumbricalis</i> (Hudson) J.V.Lamouroux, 1813	<i>Cerarium fastigiatum</i> (Linnaeus) R.H.Wiggers, 1780 <i>Fastigiaria furcellata</i> (Linnaeus) Stackhouse, 1809 <i>Fastigiaria linnaei</i> Stackhouse, 1809 <i>Fucus fastigiatus</i> Linnaeus, 1753 <i>Fucus furcellatus</i> Linnaeus, 1763 <i>Fucus lumbricalis</i> Hudson, 1762 <i>Fucus lumbricalis</i> var. <i>fastigiatus</i> Turner, 1807 <i>Furcellaria fastigiata</i> (Turner) J.V.Lamouroux, 1813 <i>Furcellaria fastigiata</i> f. <i>aegagropila</i> Reinke, 1889 <i>Furcellaria fastigiata</i> f. <i>minor</i> (C.Agardh) Svedelius, 1901 <i>Furcellaria fastigiata</i> f. <i>tenuior</i> Areschoug, 1883 <i>Furcellaria fastigiata</i> var. <i>minor</i> C.Agardh, 1817 <i>Furcellaria lumbricalis</i> var. <i>fastigiata</i> (Turner) Lyngbye, 1819 <i>Polyides lumbricalis</i> var. <i>fastigiatus</i> C.Agardh, 1822 <i>Polyides rotunda</i> f. <i>fastigiatus</i> (C.Agardh) Duby, 1830 <i>Sphaerococcus fastigiatus</i> (Linnaeus) Wahlenberg, 1826						2	
Rhodymeniales	Champiaceae	Gastroclonium	145811	<i>Gastroclonium reflexum</i> (Chauvin) Kützing, 1849	<i>Chylocladia reflexa</i> (Chauvin) Zanardini, 1843 <i>Lomentaria pygmaea</i> Duby, 1830 <i>Lomentaria reflexa</i> Chauvin, 1831				1		2	

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Ceramiales	Ceramiaceae	Gayliella	377234	<i>Gayliella flaccida</i> (Harvey ex Kützing) T.O.Cho & L.J.McIvor, 2008	<i>Cerarium flacidum</i> (Harvey ex Kützing) Ardisson, 1871 <i>Cerarium gracillimum</i> f. <i>intermedium</i> Foslie, 1893 <i>Hormoceras flaccidum</i> Harvey ex Kützing, 1862						10	
Gelidiales	Gelidiaceae	Gelidiella	145571	<i>Gelidiella nigrescens</i> (Feldmann) Feldmann & G.Hamel, 1934	<i>Echinocalon nigrescens</i> Feldmann, 1931					2, 8, 10		
Gelidiales	Gelidiaceae	Gelidiella	145573	<i>Gelidiella ramellosa</i> (Kützing) Feldmann & G.Hamel, 1934	<i>Echinocalon ramellosum</i> (Kützing) Feldmann, 1931 <i>Gelidium corneum</i> var. <i>ramellosum</i> (Kützing) Harvey, 1863 <i>Gelidium ramellosum</i> (Kützing) Trevisan, 1845					1, 2, 3, 4, 5, 8, 9, 10		
Gracilariales	Pterocladiophilaceae	Gelidiocolax	145707	<i>Gelidiocolax christiana</i> Feldmann & G.Feldmann, 1963						1		
Gelidiales	Gelidiaceae	Gelidium	550755	<i>Gelidium corneum</i> var. <i>pectinatum</i> Ardisson & Strafforello, 1883						1		
Gelidiales	Gelidiaceae	Gelidium	145580	<i>Gelidium crinale</i> (Hare ex Turner) Gaillon, 1828	<i>Fucus crinalis</i> Hare ex Turner; <i>Gelidium corneum</i> var. <i>crinale</i> (Turner) Greville, 1830 <i>Gelidium spinescens</i> (Kützing) Trevisan, 1845 <i>Gelidium spinescens</i> (Kützing) Zanardini, 1847		1, 2, 3, 4, 5		1	1, 8, 9, 10		
Gelidiales	Gelidiaceae	Gelidium	550757	<i>Gelidium crinale</i> var. <i>corymbosum</i> (Kützing) Feldmann & G.Hamel, 1936					1	1, 8, 9, 10	1, 2	
Gelidiales	Gelidiaceae	Gelidium	145588	<i>Gelidium pulchellum</i> (Turner) Kützing, 1868	<i>Fucus corneus</i> var. <i>pulchellus</i> Turner, 1819 <i>Gelidium pulchellum</i> var. <i>claviferum</i> (Turner) Feldmann & Hamel, 1936					1, 8		
Gelidiales	Gelidiaceae	Gelidium	145590	<i>Gelidium pusillum</i> (Stackhouse) Le Jolis, 1863	<i>Fucus heterophyllum</i> Clemente, 1807 <i>Fucus pusillus</i> Stackhouse, 1795 <i>Gelidium repens</i> Okamura, 1899					6		
Gelidiales	Gelidiaceae	Gelidium	145593	<i>Gelidium spathulatum</i> (Kützing) Bornet, 1892	<i>Gelidium crinale</i> var. <i>spathulatum</i> (Kützing) Hauck, 1883 <i>Gelidium crinale</i> var. <i>spathulatum</i> (Kützing) Schiffner, 1916 <i>Gelidium polycladum</i> Kützing, 1868					1, 8, 9, 10		
Gelidiales	Gelidiaceae	Gelidium	145594	<i>Gelidium spinosum</i> (S.G.Gmelin) P.C.Silva, 1996	<i>Fucus spinosus</i> S.G.Gmelin, 1768; <i>Gelidium corneum</i> var. <i>latifolium</i> Greville, 1830 <i>Gelidium latifolium</i> Bornet ex Hauck, 1883		1, 2, 3, 4, 5	5	1	1, 2, 3, 5, 8, 9	1, 2	
Gelidiales	Gelidiaceae	Gelidium	382513	<i>Gelidium spinosum</i> var. <i>hystrix</i> (J.Agardh) Furnari, 1997	<i>Gelidium corneum</i> var. <i>hystrix</i> J.Agardh <i>Gelidium latifolium</i> var. <i>hystrix</i> (J.Agardh) Hauck, 1883					1, 2, 3, 4, 6, 8, 9, 10		
Gigartinales	Phyllophoraceae	Gymnogongrus	145657	<i>Gymnogongrus griffithsiae</i> (Turner) Martius, 1833	<i>Actinococcus aggregatus</i> F.Schmitz, 1893; <i>Chondrus griffithsiae</i> (Turner) J.Agardh, 1842 <i>Fucus griffithsiae</i> Turner, 1808 <i>Sphaerococcus griffithsiae</i> (Turner) C.Agardh		1,2			1, 2, 3, 6, 8, 9, 10		
Gracilariales	Graciariaceae	Graciariopsis	146960	<i>Graciariopsis longissima</i> (S.G.Gmelin) M.Steentoft, L.M.Irvine & W.F.Farnham, 1995	<i>Cerarium confervoides</i> F.H.Wiggers, 1780; <i>Fucus confervoides</i> Linnaeus, 1763 <i>Fucus longissimus</i> S.G.Gmelin, 1768 <i>Fucus verrucosus</i> Hudson, 1762 <i>Gracilaria confervoides</i> (Linnaeus) Greville, 1830 <i>Gracilaria verrucosa</i> (Hudson) Papenfuss, 1950 <i>Hypnea confervoides</i> (C.Agardh) J.Agardh, 1842 <i>Sphaerococcus confervoides</i> (F.H.Wiggers) Stackhouse, 1797		1, 2, 4			1, 9, 10	2	

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Gracilariales	Graciliaceae	Gracilaria	145692	<i>Gracilaria armata</i> (C.Agardh) Greville, 1830	<i>Sphaerococcus armatus</i> C.Agardh, 1827						1, 6, 10	
Gracilariales	Graciliaceae	Gracilaria	145698	<i>Gracilaria dura</i> (C.Agardh) J.Agardh, 1842	<i>Sphaerococcus durus</i> C.Agardh, 1822				1	1, 2, 3, 4, 6, 10	1, 2	
Gracilariales	Graciliaceae	Gracilaria	145700	<i>Gracilaria gracilis</i> (Stackhouse) M.Steentoft, L.M.Irvine & W.F.Farnham, 1995	<i>Fucus confervoides</i> var. <i>gracilis</i> (Stackhouse) Turner, 1802 <i>Fucus gracilis</i> Stackhouse, 1801 <i>Fucus gulaman</i> M.Blanco, 1837 <i>Fucus procerrimus</i> Esper, 1800 <i>Gracilaria confervoides</i> f. <i>gracilis</i> (Stackhouse) Grunow, 1874 <i>Gracilaria confervoides</i> f. <i>tenuissima</i> Rosenvinge, 1931 <i>Gracilaria confervoides</i> var. <i>gracilis</i> (Stackhouse) Batters, 1902 <i>Gracilaria confervoides</i> var. <i>procerrima</i> (Esper) Greville, 1830 <i>Sphaerococcus capillaris</i> Kützing, 1863				1	1, 2, 3, 4, 5, 6, 8, 9, 10		
Gracilariales	Graciliaceae	Gracilaria	157354	<i>Gracilaria tikvahiae</i> McLachlan, 1979	<i>Gracilaria foliifera</i> var. <i>angustissima</i> W.R.Taylor, 1940				1			
Halymeniales	Halymeniaceae	Gracilaria	145246	<i>Gratelouzia dichotoma</i> J.Agardh, 1842	<i>Gratelouzia dichotoma</i> f. <i>nana</i> Ardissoni, 1883				1	1, 2, 3, 4, 6, 8, 9, 10	2	
Corallinales	Corallinaceae	Haliptilon	550770	<i>Haliptilon virgatum</i> var. <i>australe</i> (Grunow) Garbary & H.W.Johansen, 1982	<i>Corallina virgata</i> Zanardini, 1841; <i>Haliptilon virgatum</i> (Zanardini) Garbary & H.W.Johansen, 1982 <i>Jania granifera</i> J.V.Lamouroux, 1812		1, 2					
Ceramiales	Wrangeliaceae	Halurus	144595	<i>Halurus flosculosus</i> (J.Ellis) Maggs & Hommersand, 1993	<i>Conferva flosculosa</i> J.Ellis, 1768, <i>Conferva setacea</i> Hudson, 1778, <i>Griffithsia arachnoidea</i> C.Agardh, 1828, <i>Griffithsia flosculosa</i> (J.Ellis) Batters, 1902, <i>Griffithsia setacea</i> (Hudson) C.Agardh, 1817						1, 2	
Nemaliales	Liagoraceae	Helminthora	145753	<i>Helminthora divaricata</i> (C.Agardh) J.Agardh, 1852	<i>Acrochaetium polydids</i> (Rosenvinge) Børgesen, 1915 <i>Chantransia polydids</i> Rosenvinge, 1909 <i>Colaconema polydids</i> (Rosenvinge) Woelkerling, 1971 <i>Dudresnaya divaricata</i> (C.Agardh) J.Agardh, 1852 <i>Mesogloia divaricata</i> C.Agardh, 1824 <i>Mesogloia hornemannii</i> Suhr ex Hornemann, 1836 <i>Nemalion ramosissimum</i> Zanardini, 1847				1			
Ceramiales	Dasyaceae	Heterosiphonia	144731	<i>Heterosiphonia crispella</i> (C.Agardh) M.J.Wynne, 1985	<i>Callithamnion crispellum</i> C.Agardh, 1828 <i>Dasya wurdemannii</i> J.Bailey ex Harvey, 1853 <i>Heterosiphonia crispella</i> var. <i>laxa</i> (Børgesen) M.J.Wynne, 1985 <i>Heterosiphonia wurdemannii</i> (J.Bailey ex Harvey) Falkenberg, 1897 <i>Heterosiphonia wurdemannii</i> var. <i>laxa</i> Børgesen, 1919					10		
Ceramiales	Dasyaceae	Heterosiphonia	144732	<i>Heterosiphonia plumosa</i> (J.Ellis) Batters, 1902	<i>Callithamnion coccineum</i> (Hudson) Lyngbye, 1819 <i>Ceramium patens</i> Greville, 1827 <i>Dasya coccinea</i> (Hudson) Areschoug, 1845 <i>Dasya coccinea</i> f. <i>tenuis</i> J.Agardh, 1863 <i>Dasya coccinea</i> var. <i>tenuis</i> Liebmann, 1845 <i>Heterosiphonia coccinea</i> (Hudson) Falkenberg, 1901 <i>Heterosiphonia plumosa</i> var. <i>patens</i> (Greville) Batters <i>Heterosiphonia plumosa</i> var. <i>tenuior</i> Batters <i>Hutchinsia coccinea</i> (Hudson) C.Agardh, 1817				1	1, 2, 8, 9, 10	1, 2	

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Ceramiales	Rhodomelaceae	Heterosiphonia	214222	<i>Herposiphonia secunda</i> (C.Agardh) Ambronn, 1880	<i>Herposiphonia tenella</i> f. <i>secunda</i> (C.Agardh) Hollenberg, 1968 <i>Hutchinsia secunda</i> C.Agardh, 1824 <i>Polysiphonia secunda</i> (C.Agardh) Zanardini, 1840					1	1, 2, 3, 4, 6, 8, 9, 10	
Ceramiales	Rhodomelaceae	Heterosiphonia	382517	<i>Herposiphonia secunda</i> f. <i>tenella</i> (C.Agardh) M.J.Wynne, 1985	<i>Herposiphonia tenella</i> (C.Agardh) Ambronn, 1880 <i>Hutchinsia tenella</i> C.Agardh, 1828 <i>Polysiphonia tenella</i> (C.Agardh) Moris & De Notaris, 1839					1, 2, 3, 4, 6, 8, 9, 10	1, 2	
Ceramiales	Rhodomelaceae	Heterosiphonia	214219	<i>Herposiphonia tenella</i> (C.Agardh) Ambronn, 1880								2
Hildenbrandiales	Hildenbrandiaceae	Hildenbrandia	371032	<i>Hildenbrandia crouaniorum</i> J.Agardh, 1851			1, 2					
Hildenbrandiales	Hildenbrandiaceae	Hildenbrandia	145712	<i>Hildenbrandia rubra</i> (Sommerfelt) Meneghini, 1841	<i>Hildenbrandia nardi</i> Zanardini, 1840; <i>Hildenbrandia prototypus</i> Nardo, 1834 <i>Hildenbrandia rosea</i> Kützing, 1843 <i>Hildenbrandia sanguinea</i> Kützing, 1843 <i>Rhododermis drummondii</i> Harvey, 1844		1, 2, 5	3, 4, 5, 6, 8	1			2
Corallinales	Corallinaceae	Hydrolithon	145118	<i>Hydrolithon farinosum</i> (J.V.Lamouroux) D.Penrose & Y.M.Chamberlain, 1993	<i>Fosliella farinosa</i> (J.V.Lamouroux) M.A.Howe, 1920; <i>Melobesia farinosa</i> J.V.Lamouroux, 1816 <i>Melobesia granulata</i> (Meneghini) Zanardini, 1843		1, 2	3, 5, 6	1	1, 2, 3, 6, 8, 9, 10	2	
Gigartinales	Cystocloniaceae	Hypnea	145634	<i>Hypnea musciformis</i> (Wulfen) J.V.Lamouroux, 1813	<i>Fucus musciformis</i> Wulfen, 1789 <i>Hypnea rissoana</i> J.Agardh, 1842 <i>Sphaerococcus divaricatus</i> C.Agardh, 1827 <i>Sphaerococcus musciformis</i> (Wulfen) C.Agardh, 1822				1	1, 2, 3, 4, 6, 8, 9, 10	2	
Ceramiales	Delesseriaceae	Hypoglossum	144756	<i>Hypoglossum hypoglossoides</i> (Stackhouse) F.S.Collins & Hervey, 1917	<i>Delesseria hypoglossum</i> (Woodward) J.V.Lamouroux, 1813 <i>Delesseria hypoglossum</i> var. <i>ovalifolia</i> J.Agardh, 1842 <i>Delesseria ligulata</i> Gray, 1821 <i>Fucus hypoglossoides</i> Stackhouse, 1801 <i>Fucus hypoglossum</i> Woodward, 1794 <i>Hypoglossum crispum</i> (Zanardini) Kützing <i>Hypoglossum tenuifolium</i> var. <i>carolinianum</i> Williams, 1951 <i>Hypoglossum woodwardii</i> Kützing, 1843 <i>Hypoglossum woodwardii</i> var. <i>angustifolia</i> Kützing <i>Hypoglossum woodwardii</i> var. <i>arborescens</i> J.Agardh <i>Hypoglossum woodwardii</i> var. <i>crispa</i> P.L.Crouan & H.M.Crouan <i>Hypoglossum woodwardii</i> var. <i>glomerata</i> Chauvin <i>Hypoglossum woodwardii</i> var. <i>ovalifolium</i> (J.Agardh) Rabenhorst, 1847 <i>Hypoglossum woodwardii</i> var. <i>ovalifolium</i> (J.Agardh) Kützing, 1849			1	1, 3, 4, 5, 6, 8, 9, 10	1, 2		

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Corallinales	Corallinaceae	Jania	145127	<i>Jania longifurca</i> Zanardini, 1844	<i>Corallina longifurca</i> Zanardini, 1841 <i>Corallina rubens</i> f. <i>longifurca</i> Zanardini, 1843 <i>Jania rubens</i> f. <i>longifurca</i> Mazza, 1909					6, 8,10		
Corallinales	Corallinaceae	Jania	375194	<i>Jania rosea</i> (Lamarck) Decaisne, 1842	<i>Corallina crispata</i> J.V.Lamouroux, 1816 <i>Corallina cuvieri</i> J.V.Lamouroux, 1816 <i>Corallina gracilis</i> J.V.Lamouroux, 1816 <i>Corallina pilifera</i> J.V.Lamouroux, 1816 <i>Corallina plumifera</i> Kützing, 1849 <i>Corallina rosea</i> Lamarck, 1815 <i>Cornicularia cuvieri</i> (J.V.Lamouroux) V.J.Chapman & P.G.Parkinson, 1974 <i>Cornicularia gracilis</i> (J.V.Lamouroux) V.J.Chapman & P.G.Parkinson, 1974 <i>Cornicularia pilifera</i> (J.V.Lamouroux) V.J.Chapman & P.G.Parkinson, 1974 <i>Cornicularia rosea</i> (Lamarck) V.J.Chapman & P.G.Parkinson, 1974 <i>Haliptilon cuvieri</i> (J.V.Lamouroux) H.W.Johansen & P.C.Silva, 1978 <i>Haliptilon gracile</i> (J.V.Lamouroux) H.W.Johansen, 1971 <i>Haliptilon roseum</i> (Lamarck) Garbary & H.W.Johansen, 1982 <i>Jania cuvieri</i> (J.V.Lamouroux) Decaisne, 1842					10		
Corallinales	Corallinaceae	Jania	145130	<i>Jania rubens</i> (Linnaeus) J.V.Lamouroux, 1816	<i>Corallina cristata</i> Linnaeus, 1758 ; <i>Corallina rubens</i> Linnaeus, 1758 <i>Jania spermophorus</i> J.V.Lamouroux, 1812			4, 6	1	1, 2, 3, 4, 6, 8, 9	1, 2	
Corallinales	Corallinaceae	Jania	548045	<i>Jania rubens</i> var. <i>corniculata</i> (Linnaeus) Yendo, 1905	<i>Corallina corniculata</i> Linnaeus, 1758 <i>Corallina elegans</i> Lenormand ex Areschoug, 1852 <i>Corallina plumula</i> Zanardini, 1843 <i>Corallina rubens</i> var. <i>corniculata</i> (Linnaeus) <i>Jania corniculata</i> (Linnaeus) J.V.Lamouroux, 1812 <i>Jania nitidula</i> Meslin, 1976 <i>Jania plumula</i> (Zanardini) Zanardini, 1844					1, 2, 3, 4, 5, 6, 8, 9, 10		
Corallinales	Corallinaceae	Jania	499546	<i>Jania virgata</i> (Zanardini) Montagne, 1846	<i>Corallina virgata</i> Zanardini, 1841 <i>Haliptilon virgatum</i> (Zanardini) Garbary & H.W.Johansen, 1982 <i>Jania granifera</i> J.V.Lamouroux, 1812 <i>Corallina granifera</i> J. Ellis et Solander				1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ceramiales	Rhodomelaceae	Laurencia	144818	<i>Laurencia coronopus</i> J.Agardh, 1852			1, 2	3, 4, 5, 6	1		1, 2	
Ceramiales	Rhodomelaceae	Laurencia	144825	<i>Laurencia microcladia</i> Kützing, 1865						10		
Ceramiales	Rhodomelaceae	Laurencia	144827	<i>Laurencia obtusa</i> (Hudson) J.V.Lamouroux, 1813	<i>Chondria obtusa</i> (Hudson) C.Agardh, 1817; <i>Fucus obtusus</i> Hudson, 1778 <i>Laurencia obtusata</i> (misspelling) <i>Sphaerococcus obtusus</i> (Hudson) Wahlenberg, 1826		1, 2, 4, 5	3, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	

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Ceramiales	Rhodomelaceae	Laurencia				<i>Laurencia obtusa</i> (Hudson) J.V.Lamouroux, 1813 var. <i>genuina</i> Kutz.			6			
Ceramiales	Rhodomelaceae	Laurencia	550793	<i>Laurencia obtusa</i> var. <i>gracilis</i> (C.Agardh) Zanardini, 1847	<i>Chondria obtusa</i> var. <i>gracilis</i> C.Agardh, 1822 <i>Chondria obtusa</i> var. <i>gracilis</i> Martens, 1824 <i>Fucus gelatinosus</i> Desfontaines, 1799 <i>Laurencia gelatinosa</i> J.V.Lamouroux, 1813 <i>Laurencia obtusa</i> var. <i>crucifera</i> Kützing <i>Laurencia obtusa</i> var. <i>gelatinosa</i> (Lamouroux) J.Agardh, 1852			6		1, 2, 3, 4, 6, 8, 9, 10		
Ceramiales	Rhodomelaceae	Laurencia	163503	<i>Laurencia pinnatifida</i> (Gmelin) Lamouroux				6				
Ceramiales	Rhodomelaceae	Laurencia	144832	<i>Laurencia radicans</i> (Kützing) Kützing, 1849					1		1	
Ceramiales	Wrangeliaceae	Lejolisia	144596	<i>Lejolisia mediterranea</i> Bornet, 1859							1,2	
Nemaliales	Liagoraceae	Liagora	145764	<i>Liagora viscidus</i> (Forsskål) C.Agardh, 1822	<i>Fucus viscidus</i> Forsskål, 1775 ; <i>Liagora cladoniaeformis</i> Bory de Saint-Vincent, 1832				1, 2, 3, 5, 6, 8, 9, 10			
Corallinales	Corallinaceae	Lithophyllum	145144	<i>Lithophyllum cystoseirae</i> (Hauck) Heydrich, 1897	<i>Dermatolithon cystoseirae</i> (Hauck) H.Huvé, 1962 <i>Dermatolithon cystoseirae</i> var. <i>saxicola</i> H.Huvé, 1962 <i>Dermatolithon papillosum</i> var. <i>cystoseirae</i> (Hauck) M.Lemoine, 1953 <i>Lithophyllum papillosum</i> var. <i>cystoseirae</i> (Hauck) Me.Lemoine, 1924 <i>Melobesia cystoseirae</i> Hauck <i>Tenarea tortuosa</i> var. <i>cystoseirae</i> (Hauck) <i>Titanoderma cystoseirae</i> (Hauck) Woelkerling, Y.M.Chamberlain & P.C.Silva, 1985	1, 2, 3, 5	3, 4, 5, 6	1	1, 2, 3, 4, 6, 8, 9, 10	2		
Corallinales	Corallinaceae	Lithophyllum	145157	<i>Lithophyllum orbiculatum</i> (Foslie) Foslie, 1900	<i>Crodelia orbiculata</i> (Foslie) Kylin, 1956 <i>Goniolithon subtenellum</i> Foslie, 1899 <i>Lithophyllum subtenellum</i> (Foslie) M. Lemoine, 1915 <i>Lithothamnion orbiculatum</i> Foslie, 1895 <i>Lithothamnion subtenellum</i> (Foslie) Me.Lemoine, 1915 <i>Pseudolithophyllum orbiculatum</i> (Foslie) M.Lemoine, 1929				1, 2, 9, 10			
Corallinales	Corallinaceae	Lithophyllum	157328	<i>Lithophyllum corallinae</i> (P.L.Crouan & H.M.Crouan) Heydrich 1897	<i>Dermatolithon corallinae</i> (P.L.Crouan & H.M.Crouan) Foslie, 1902; <i>Dermatolithon pustulatum</i> var. <i>corallinae</i> Foslie ex Belsher et al., 1976 <i>Lithophyllum macrocarpum</i> f. <i>corallinae</i> (P.L.Crouan & H.M.Crouan) Foslie, 1909 <i>Lithophyllum pustulatum</i> var. <i>corallinae</i> (P.L.Crouan & H.M.Crouan) Foslie, 1905 <i>Melobesia corallinae</i> P.L.Crouan & H.M.Crouan, 1867 <i>Tenarea corallinae</i> (P.L.Crouan & H.M.Crouan) Notoya, 1974 <i>Titanoderma corallinae</i> (P.L.Crouan & H.M.Crouan) Woelkerling, Y.M.Chamberlain & P.C.Silva, 1985		1, 2		1	1, 2, 8, 9, 10		

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Corallinales	Corallinaceae	Lithophyllum	238908	<i>Lithophyllum pustulatum</i> (J.V.Lamouroux) Foslie, 1904	<i>Dermatolithon caspica</i> (Foslie) Zaberzhinskaya ex A.D.Zinova, 1967; <i>Dermatolithon confinis</i> (P.L.Crouan & H.M.Crouan) Boudouresque, Perret-Boudouresque & Knoepffler-Peguy, 1984 <i>Dermatolithon halalidoides</i> (P.L.Crouan & H.M.Crouan) Foslie, 1898 <i>Dermatolithon halalidoides</i> f. <i>confine</i> (P.Crouan & H.Crouan) Foslie, 1899 <i>Dermatolithon pustulatum</i> (J.V.Lamouroux) Foslie, 1898 <i>Epilithon pustulatum</i> (J.V.Lamouroux) M.Lemoine, 1921 <i>Litholepis caspica</i> (Foslie) Foslie, 1905 <i>Lithophyllum adplicatum</i> (Foslie) L.Newton, 1931 <i>Lithophyllum halalidoides</i> (P.L.Crouan & H.M.Crouan) Hariot, 1889 <i>Lithophyllum halalidoides</i> f. <i>confinis</i> (P.L.Crouan & H.M.Crouan) Foslie, 1905 <i>Lithothamnion adplicatum</i> Foslie, 1897 <i>Melobesia caspica</i> Foslie, 1899 <i>Melobesia confinis</i> P.L.Crouan & H.M.Crouan, 1867 <i>Melobesia halalidoides</i> P.L.Crouan & H.M.Crouan, 1867 <i>Melobesia pustulata</i> J.V.Lamouroux, 1816 (synonym) <i>Melobesia verrucata</i> J.V.Lamouroux, 1816 <i>Tenarea caspica</i> (Foslie) Adey, 1970 <i>Tenarea confinis</i> (P.L.Crouan & H.M.Crouan) Adey & P.J.Adey, 1973 <i>Tenarea halalidoides</i> (P.L.Crouan& H.M.Crouan) Adey & P.J.Adey, 1973 <i>Tenarea pustulata</i> (J.V.Lamouroux) Shameel, 1983 <i>Titanoderma caspicum</i> (Foslie) Woelkerling, 1986 <i>Titanoderma confine</i> (P.L.Crouan & H.M.Crouan) J.H.Price, D.M.John & G.W.Lawson, 1986 <i>Titanoderma halalidoides</i> (P.L.Crouan & H.M.Crouan) J.H.Price et al., 1986 <i>Titanoderma pustulatum</i> (J.V.Lamouroux) Nägeli, 1858 <i>Titanoderma pustulatum</i> var. <i>confine</i> (P.L.Crouan & H.M.Crouan) Y.M.Chamberlain, 1991		1, 2, 3		3, 6	1	1, 2, 3, 8, 9, 10	2
Rhodymeniales	Lomentariaceae	Lomentaria	145821	<i>Lomentaria articulata</i> (Hudson) Lyngbye, 1819	<i>Chondria articulata</i> (Hudson) C.Agardh, 1817 <i>Chrysymenia acicularis</i> J.Agardh, 1842 <i>Chylocladia articulata</i> (Hudson) Greville, 1833 <i>Lomentaria acicularis</i> (J.Agardh) Falkenberg, 1879					1	1, 2, 3, 4, 6, 8, 9, 10	2
Rhodymeniales	Lomentariaceae	Lomentaria	382520	<i>Lomentaria articulata</i> var. <i>linearis</i> Zanardini, 1841	<i>Lomentaria linearis</i> (Zanardini) Zanardini, 1849 <i>Lomentaria phalligera</i> (J.Agardh) Endlicher, 1843						6	

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Rhodymeniales	Lomentariaceae	Lomentaria	145825	<i>Lomentaria clavellosa</i> (Lightfoot ex Turner) Gaillon, 1828	<i>Chondria clavellosa</i> (Turner) C.Agardh, 1822; <i>Chondria clavellosa</i> var. <i>lyngbyei</i> C.Agardh, 1822 <i>Chondrothamnion clavellosum</i> (Turner) Kützing, 1843 <i>Chrysymenia clavellosa</i> (Lightfoot ex Turner) J.Agardh, 1842 <i>Chylocladia clavellosa</i> (Turner) Areschoug, 1838 <i>Chylocladia clavellosa</i> var. <i>sedifolia</i> J.Agardh, 1852 <i>Chylocladia clavellosa</i> var. <i>sedifolia</i> (Turner) Greville, 1833 <i>Fucus clavellosus</i> Lightfoot ex Turner, 1802 <i>Fucus clavellosus</i> var. <i>sedifolius</i> Turner, 1802 <i>Gastridium clavellosum</i> (Turner) Lyngbye, 1819 <i>Gastridium purpurascens</i> Lyngbye, 1819 <i>Gigartina clavellosa</i> (Turner) J.V.Lamouroux, 1813 <i>Lomentaria clavellosa</i> var. <i>sedifolia</i> Harvey <i>Lomentaria sedifolia</i> (Turner) Strömfelt ex Foslie, 1894		1, 2, 3, 5	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Rhodymeniales	Lomentariaceae	Lomentaria	145826	<i>Lomentaria compressa</i> (Kützing) Kylin, 1931	<i>Chondrosiphon compressus</i> Kützing, 1843		1, 2					2
Rhodymeniales	Lomentariaceae	Lomentaria	145828	<i>Lomentaria firma</i> (J.Agardh) Falkenberg, 1879	<i>Chrysymenia firma</i> J.Agardh, 1842							2
Rhodymeniales	Lomentariaceae	Lomentaria	145832	<i>Lomentaria uncinata</i> Meneghini ex Zanardini, 1849							10	2
Ceramiales	Rhodomelaceae	Lophosiphonia	144837	<i>Lophosiphonia cristata</i> Falkenberg, 1901							8, 1	
Ceramiales	Rhodomelaceae	Lophosiphonia	144838	<i>Lophosiphonia reptabunda</i> (Suhr) Kylin, 1956	<i>Hutchinsia reptabunda</i> Suhr, 1831; <i>Lophocladia reptabunda</i> (Suhr) Kylin <i>Polysiphonia adunca</i> Kützing, 1849 <i>Polysiphonia reptabunda</i> (Suhr) Kützing, 1843		1, 2	3, 6	1			2
Ceramiales	Rhodomelaceae	Lophosiphonia	146367	<i>Lophosiphonia obscura</i> (C.Agardh) Falkenberg, 1897	<i>Hutchinsia obscura</i> C.Agardh, 1828 <i>Lophosiphonia subadunca</i> (Kützing) Falkenberg, 1901 <i>Polysiphonia obscura</i> (C.Agardh) J.Agardh, 1842 <i>Polysiphonia parvula</i> Zanardini, 1847 <i>Polysiphonia subadunca</i> Kützing, 1843 <i>Polysiphonia subadunca</i> var. <i>major</i> Zeller, 1873					1	1, 2, 3, 4, 5, 6, 8, 9, 10	2
Palmariales	Meiodiscaceae	Meiodiscus	145773	<i>Meiodiscus spetsbergensis</i> (Kjellman) G.W.Saunders & McLachlan, 1991	<i>Audouinella spetsbergensis</i> (Kjellman) Woelkerling, 1973 <i>Rhodochorton mesocarpum</i> f. <i>penicilliforme</i> (Kjellman) Kjellman, 1883 <i>Rhodochorton mesocarpum</i> var. <i>penicilliforme</i> (Kjellman) Rosenvinge, 1893 <i>Rhodochorton penicilliforme</i> (Kjellman) Rosenvinge, 1894 <i>Rhodochorton spetsbergense</i> (Kjellman) Kjellman, 1883					1		2

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Corallinales	Hapalidiaceae	Melobesia	145182	<i>Melobesia membranacea</i> (Esper) J.V.Lamouroux, 1812	<i>Corallina membranacea</i> Esper, 1796 <i>Epilithon corticiforme</i> (Kützing) Heydrich, 1908 <i>Epilithon membranaceum</i> (Esper) Heydrich, 1897 <i>Hapalidium coccineum</i> P.L.Crouan & H.M.Crouan, 1859 <i>Hapalidium hildebrandtoides</i> P.L.Crouan & H.M.Crouan, 1867 <i>Hapalidium roseolum</i> Kützing, 1843 <i>Lithothamnion corticiforme</i> (Kützing) Foslie, 1898 <i>Lithothamnion membranaceum</i> (Esper) Foslie, 1898 <i>Melobesia corticiformis</i> Kützing, 1849 <i>Melobesia hildebrandtoides</i> (P.L.Crouan & H.M.Crouan) Foslie, 1898 <i>Melobesia rosea</i> Rosanoff, 1866					1	1, 2, 8, 9, 10	2
Nemaliales	Liagoraceae	Nemalion	145765	<i>Nemalion helminthoides</i> (Vellay) Batters, 1902	<i>Boanema scoparia</i> Ercegovic, 1927 <i>Fucus helminthoides</i> Vellay, 1792 <i>Mesogloia hudsonii</i> C.Agardh, 1824 <i>Mesogloia rubra</i> (Hudson) Areschoug, 1840 <i>Nemalion hudsonii</i> (C.Agardh) Chauvin, 1842 <i>Nemalion lubricum</i> Duby, 1830				1	1, 2, 3, 4, 6, 8, 9, 10	2	
Ceramiales	Rhodomelaceae	Neosiphonia	375453	<i>Neosiphonia elongella</i> (Harvey) M.S.Kim & I.K.Lee, 1999	<i>Polysiphonia elongella</i> Harvey, 1833					3, 10		
Ceramiales	Delesseriaceae	Nitophyllum	144770	<i>Nitophyllum punctatum</i> (Stackhouse) Greville, 1830	<i>Aglaophyllum punctatum</i> (Stackhouse) Areschoug, 1847 <i>Aglaophyllum punctatum</i> var. <i>ocellatum</i> (Greville) Areschoug, 1847 <i>Delesseria ocellata</i> (J.V.Lamouroux) J.V.Lamouroux, 1813 <i>Delesseria punctata</i> (Stackhouse) C.Agardh, 1822 <i>Fucus ocellatus</i> J.V.Lamouroux, 1802 <i>Fucus punctatus</i> Stackhouse, 1796 <i>Nitophyllum ocellatum</i> (J.V.Lamouroux) J.Agardh, 1842 <i>Nitophyllum punctatum</i> var. <i>crispatum</i> Harvey <i>Nitophyllum punctatum</i> var. <i>fimbriatum</i> Harvey <i>Nitophyllum punctatum</i> var. <i>lobatum</i> Funk <i>Nitophyllum punctatum</i> var. <i>ocellatum</i> (J.V.Lamouroux) Harvey, 1841 <i>Nitophyllum punctatum</i> var. <i>pollexfenii</i> Harvey <i>Nitophyllum punctatum</i> var. <i>reniforme</i> J.Agardh <i>Papyracea punctata</i> (Stackhouse) Stackhouse, 1809 <i>Ulva punctata</i> (Stackhouse) Stackhouse, 1797 <i>Wormskioldia punctata</i> (Stackhouse) Sprengel, 1827			1	1, 2, 3, 4, 6, 8, 9, 10	2		
Ceramiales	Rhodomelaceae	Osmundea	144842	<i>Osmundea hybrida</i> (A.P.de Candolle) K.W.Nam, 1994	<i>Fucus hybridus</i> A.P.de Candolle, 1805 <i>Fucus pinnatifidus</i> var. <i>angustus</i> Turner, 1802 <i>Laurencia caespitosa</i> J.V.Lamouroux, 1813 <i>Laurencia caespitosa</i> var. <i>subsimplex</i> Montagne <i>Laurencia hybrida</i> (A.P.de Candolle) T.Lestiboudois, 1827 <i>Laurencia pinnatifida</i> var. <i>angusta</i> (Turner) Greville, 1830						2	

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Ceramiales	Rhodomelaceae	Osmundea	144847	<i>Osmundea pinnatifida</i> (Hudson) Stackhouse, 1809	<i>Chondria pinnatifida</i> (Hudson) C.Agardh, 1822; <i>Fucus pinnatifidus</i> Hudson, 1762 (synonym) <i>Gelidium pinnatifidum</i> (Hudson) Lyngbye, 1819 <i>Laurencia pinnatifida</i> (Hudson) J.V.Lamouroux, 1813		1, 2, 4		3		1, 2, 3, 4, 5, 6, 8, 9, 10	2
Ceramiales	Rhodomelaceae	Osmundea	156279	<i>Osmundea truncata</i> (Kützing) K.W.Nam & Maggs, 1994	<i>Laurencia truncata</i> Kützing, 1865				1			
Ceramiales	Rhodomelaceae	Palisada	495580	<i>Palisada perforata</i> (Bory de Saint-Vincent) K.W.Nam, 2007	<i>Chondria papillosa</i> C.Agardh, 1822 <i>Chondrophycus papillosus</i> (C.Agardh) D.J.Garbary & J.T.Harper, 1998 <i>Chondrophycus perforatus</i> (Bory de Saint-Vincent) K.W.Nam, 1999 <i>Fucus papillosus</i> Forsskål, 1775 <i>Laurencia papillosa</i> (C.Agardh) Greville, 1830 <i>Laurencia perforata</i> (Bory de Saint-Vincent) Montagne, 1840 <i>Palisada papillosa</i> (C.Agardh) K.W.Nam, 2006				1	1, 2, 3, 4, 5, 6, 8, 9, 10		
Ceramiales	Rhodomelaceae	Palisada	526644	<i>Palisada thuyoides</i> (Kützing) Cassano, Senties, Gil-Rodríguez & M.T.Fujii, 2009	<i>Chondria obtusa</i> var. <i>paniculata</i> C.Agardh, 1822; <i>Chondrophycus thuyoides</i> (Kützing) G.Furnari, 2001 <i>Laurencia obtusa</i> var. <i>paniculata</i> (C.Agardh) Zanardini, 1847 <i>Laurencia paniculata</i> (C.Agardh) J.Agardh, 1852 <i>Laurencia thuyoides</i> Kützing, 1865		1, 2, 5	4, 5, 6	1	1, 2, 3, 4, 6, 8, 9	1, 2	
Gelidiales	Gelidiellaceae	Parviphycus	376619	<i>Parviphycus antipai</i> (Celan) B.Santelices, 2004	<i>Gelidiella antipai</i> Celan, 1938 <i>Gelidiella stichidiospora</i> E.Y.Dawson, 1953		1, 2		1	1, 2, 3, 4, 6, 8, 9, 10	2	
Gelidiales	Gelidiellaceae	Parviphycus	624198	<i>Parviphycus pannosus</i> (Feldmann) G.Furnari, 2010	<i>Echinocaulon pannosum</i> Feldmann, 1931 <i>Gelidiella pannosa</i> Feldmann & G.Hamel, 1934 <i>Gelidiella tenuissima</i> Feldmann & G.Hamel, 1936 <i>Gelidium pannosum</i> Bornet ex Weber-van Bosse, 1921 <i>Parviphycus tenuissimus</i> B.Santelices, 2004						1	
Peyssonneliales	Peyssonneliaceae	Peyssonnelia	145273	<i>Peyssonnelia armorica</i> (P.L.Crouan & H.M.Crouan) Weber-van Bosse, 1916	<i>Cruoria crucialis</i> (Dufour) Zanardini, 1870 <i>Cruoriella armorica</i> P.L.Crouan & H.M.Crouan, 1859 <i>Cruoriopsis crucialis</i> Dufour, 1864 <i>Cruoriopsis rosenvingei</i> Børgesen, 1929			6	1			
Peyssonneliales	Peyssonneliaceae	Peyssonnelia	145285	<i>Peyssonnelia rosa-marina</i> Boudouresque & Denizot, 1973						2, 3, 6, 8, 10		
Peyssonneliales	Peyssonneliaceae	Peyssonnelia	145287	<i>Peyssonnelia rubra</i> (Greville) J.Agardh, 1851	<i>Zonaria rubra</i> Greville, 1827		1, 2, 3, 4, 5	1, 6	1	1, 2, 3, 4, 6, 8, 9, 10	2	
Peyssonneliales	Peyssonneliaceae	Peyssonnelia	145288	<i>Peyssonnelia squamaria</i> (S.G.Gmelin) Poiret, 1812	<i>Dictyota squamaria</i> (S.G.Gmelin) Poiret, 1812 <i>Dictyota squamata</i> J.V.Lamouroux, 1809 <i>Fucus squamarius</i> S.G.Gmelin, 1768			6	1	1, 2, 3, 4, 5, 6, 8, 9, 10		

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Peyssonneliales	Peyssonneliaceae	Peyssonnelia	145278	<i>Peyssonnelia dubyi</i> P.L.Crouan & H.M.Crouan, 1844	<i>Cruoriella armorica</i> var. <i>de-zwaanii</i> Weber-van Bosse, 1921; <i>Cruoriella codana</i> Rosenvinge, 1917 <i>Cruoriella dubyi</i> (P.L.Crouan & H.M.Crouan) F.Schmitz, 1889 <i>Hildenbrandia dubyi</i> P.L.Crouan & H.M.Crouan ex Kützing, 1869 <i>Peyssonnelia codana</i> (Rosenvinge) Denizot, 1968		1, 2, 3, 5		1, 4, 6	1	1, 10	1, 2
Gigartinales	Phyllophoraceae	Phyllophora	145660	<i>Phyllophora crispa</i> (Hudson) P.S.Dixon, 1964	<i>Chondrus bangii</i> (Hornemann) Lyngbye, 1819; <i>Chondrus bangi</i> var. <i>tenuior</i> Lyngbye, 1819 <i>Chondrus bangii</i> (Hornemann) Lyngbye <i>Colacolepis incrustans</i> F.Schmitz, 1893 <i>Fucus bangii</i> Hornemann, 1813 <i>Fucus crispus</i> Hudson, 1762 <i>Fucus nervosus</i> A.P.de Candolle, 1805 <i>Fucus prolifer</i> Lightfoot, 1777 (synonym) <i>Phyllophora bangii</i> (Hornemann) Areschoug, 1845 <i>Phyllophora epiphylla</i> f. <i>bangii</i> (Hornemann) Fries ex Rosenvinge, 1931 <i>Phyllophora nervosa</i> (A.P.de Candolle) Greville, 1830 <i>Phyllophora rubens</i> f. <i>bangii</i> (Hornemann) Levring, 1935 <i>Phyllophora rubens</i> f. <i>nervosa</i> (De Candolle) Hauck <i>Rhizophyllis bangii</i> (Hornemann) J.Agardh, 1851 <i>Rhodymenia bangii</i> (Hornemann) J.Agardh, 1876 <i>Sphaerococcus bangii</i> (Hornemann) C.Agardh, 1817		1, 2, 3, 4, 5	3, 4, 5, 6, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Corallinales	Hapalidiaceae	Phymatolithon	145199	<i>Phymatolithon calcareum</i> (Pallas) W.H.Adey & D.L.McKibbin, 1970	<i>Apora polymorpha</i> Gunnerus, 1768 <i>Eleutheropora polymorpha</i> (Linnaeus) Heydrich, 1900 <i>Lithophyllum calcareum</i> (Pallas) Foslie, 1898 <i>Lithothamnion calcareum</i> (Pallas) Areschoug, 1852 <i>Lithothamnion polymorphum</i> (Linnaeus) Areschoug, 1852 <i>Melobesia calcarea</i> (Pallas) Harvey, 1849 <i>Melobesia compressa</i> M'Calla, 1849 <i>Millepora polymorpha</i> Linnaeus, 1767 <i>Phymatolithon polymorphum</i> Foslie, 1898					1		2
Corallinales	Hapalidiaceae	Phymatolithon	145202	<i>Phymatolithon lenormandii</i> (Areschoug) W.H.Adey, 1966	<i>Phymatolithon lenormandii</i> (Areschoug) W.H.Adey, 1966		1, 2, 5		1	1, 2, 5, 9, 10	1, 2	
Gigartinales	Phyllophoraceae	Phyllophora	145664	<i>Phyllophora pseudoceranoides</i> (S.G.Gmelin) Newroth & A.R.A.Taylor, 1971	<i>Chondrus membranifolius</i> Greville, 1830; <i>Fucus fimbriatus</i> Hudson, 1778 <i>Fucus membranifolius</i> C.Agardh, 1810 <i>Fucus pseudoceranoides</i> S.G.Gmelin, 1768 <i>Phyllophora membranifolia</i> f. <i>angustissima</i> (C.Agardh) Sjöstedt, 1920 <i>Phyllophora membranifolia</i> f. <i>fibrillosa</i> (C.Agardh) Svedelius, 1901 <i>Phyllophora membranifolia</i> var. <i>angustissima</i> (C.Agardh) Krok, 1869 <i>Phyllophora membranifolia</i> var. <i>fibrillosa</i> (C.Agardh) Krok, 1869 <i>Sphaerococcus brodiei</i> var. <i>angustissimus</i> (C.Agardh) C.Agardh, 1822 <i>Sphaerococcus membranifolius</i> var. <i>angustissimus</i> C.Agardh, 1817 <i>Sphaerococcus membranifolius</i> var. <i>fibrillosus</i> C.Agardh, 1817 <i>Sphaerococcus membranifolius</i> var. <i>pinnatus</i> C.Agardh, 1822			3, 6, 7, 8	1, 2, 3, 4, 6, 8, 9, 10	2		

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Corallinales	Corallinaceae	Pneophyllum	213921	<i>Pneophyllum confervicola</i> (Kützing) Y.M.Chamberlain, 1983	<i>Fosliella minutula</i> (Foslie) Ganesan, 1964 ; <i>Guerinea callithamnionides</i> (P.L.Crouan & H.M.Crouan) Picquenard, 1912 <i>Hapalidium callithamnioides</i> P.L.Crouan & H.M.Crouan, 1859 <i>Hapalidium confervicola</i> (Kützing) Areschoug, 1852 <i>Hapalidium confervoides</i> (Kützing) P.L.Crouan & H.M.Crouan, 1867 <i>Hapalidium phyllactidium</i> Kützing, 1849 <i>Heteroderma minutulum</i> (Foslie) Foslie, 1909 <i>Melobesia callithamnioides</i> (P.L.Crouan & H.M.Crouan) Falkenberg, 1879 <i>Melobesia confervicola</i> (Kützing) Foslie, 1900 <i>Melobesia fosliei</i> Rosenvinge, 1917 <i>Melobesia minutula</i> Foslie, 1904 <i>Melobesia minutula</i> f. <i>lacunosa</i> Foslie, 1905 <i>Pneophyllum confervicola</i> f. <i>minutulum</i> (Foslie) Y.M.Chamberlain, 1983		1, 2				1, 2, 8	2
Corallinales	Corallinaceae	Pneophyllum	145206	<i>Pneophyllum fragile</i> Kützing, 1843	<i>Dermatolithon lejolisii</i> (Rosanoff) Foslie, 1898 <i>Fosliella lejolisii</i> (Rosanoff) M.A.Howe, 1920 <i>Heteroderma lejolisii</i> (Rosanoff) Foslie, 1909 <i>Melobesia lejolisii</i> Rosanoff, 1866 <i>Melobesia microspora</i> Rosenvinge, 1917 <i>Pneophyllum lejolisii</i> (Rosanoff) Y.M.Chamberlain, 1983 <i>Pneophyllum microsporum</i> (Rosenvinge) Y.M.Chamberlain, 1983					1		
Ceramiales	Rhodomelaceae	Polysiphonia	162854	<i>Polysiphonia brodiei</i> (Dillwyn) Sprengel, 1827			3, 4, 5, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10		1	
Ceramiales	Rhodomelaceae	Polysiphonia	144614	<i>Polysiphonia breviarticulata</i> (C.Agardh) Zanardini, 1840	<i>Hutchinsia breviarticulata</i> C.Agardh, 1824 <i>Polysiphonia chrysoderma</i> Kützing, 1849 <i>Polysiphonia physartra</i> Kützing, 1849				1	1, 2, 8, 9, 10	1, 2	
Ceramiales	Rhodomelaceae	Polysiphonia	144623	<i>Polysiphonia denudata</i> (Dillwyn) Greville ex Harvey, 1833	<i>Hutchinsia biasolettoana</i> C.Agardh, 1827; <i>Hutchinsia variegata</i> C.Agardh, 1824 <i>Polysiphonia leptura</i> Kützing <i>Polysiphonia variegata</i> (C.Agardh) Zanardini, 1840 <i>Polysiphonia variegata</i> (C.Agardh) J.Agardh, 1842 <i>Polysiphonia vidovichii</i> Meneghini ex Kützing		1, 2, 3, 4, 5	1, 3, 4, 5, 6	1	1, 2, 3, 4, 6, 8, 9, 10	1, 2	

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Ceramiales	Rhodomelaceae	Polysiphonia	144625	Polysiphonia deusta (Roth) Sprengel, 1827	<i>Conferva deusta</i> Roth, 1800 <i>Polysiphonia biasolettoana</i> Zanardini, 1841 <i>Polysiphonia biasolettoana</i> (C.Agardh) J.Agardh, 1842 <i>Polysiphonia deusta</i> (Roth) J.Agardh, 1842						1, 2, 10	
Ceramiales	Rhodomelaceae	Polysiphonia	144628	Polysiphonia elongata (Hudson) Sprengel, 1827	<i>Boryna elongata</i> (Hudson) Bory de Saint-Vincent, 1829; <i>Polysiphonia elongata</i> var. <i>robusta</i> (Kützing) Schiffner <i>Polysiphonia elongata</i> var. <i>rosea</i> (Greville) J.Agardh <i>Polysiphonia elongata</i> var. <i>ruchingeri</i> (C.Agardh) Schiffner <i>Polysiphonia elongata</i> var. <i>sanguinolenta</i> (C.Agardh) Harvey, 1833 <i>Polysiphonia elongata</i> var. <i>β denudata</i> Harvey <i>Polysiphonia elongata</i> var. <i>stenocarpa</i> (Kützing) Schiffner <i>Polysiphonia fragilis</i> Spherk, 1869 <i>Polysiphonia haematites</i> Kützing, 1843 <i>Polysiphonia laxa</i> Kützing, 1843 <i>Polysiphonia leptoclonia</i> Zanardini ex De Toni, 1907 <i>Polysiphonia macroclonia</i> Kützing, 1843 <i>Polysiphonia microdendron</i> J.Agardh, 1841 <i>Polysiphonia robusta</i> Kützing, 1843 <i>Polysiphonia rosea</i> Greville, 1824 <i>Polysiphonia ruchingeri</i> (C.Agardh) Zanardini, 1841 <i>Polysiphonia schuebeleri</i> Foslie, 1881 <i>Polysiphonia stenocarpa</i> Kützing, 1849 <i>Polysiphonia strictoides</i> (Lyngbye) Kützing <i>Polysiphonia trichodes</i> Kützing, 1843 <i>Polysiphonia variegata</i> var. <i>fragilis</i> (Sperk) Woronichin <i>Rhodomela elongata</i> (Hudson) Fries, 1835	1, 2, 3, 4, 5	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2		

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Ceramiales	Rhodomelaceae	Polysiphonia	144634	<i>Polysiphonia fibrillosa</i> (Dillwyn) Sprengel, 1827	<i>Cerarium violaceum</i> var. <i>tenue</i> Roth, 1806; <i>Conferva fibrillosa</i> Dillwyn, 1809 <i>Hutchinsia aculeata</i> C.Agardh, 1817 <i>Hutchinsia divaricata</i> Hornemann, 1840 <i>Hutchinsia divaricata</i> C.Agardh, 1817 <i>Hutchinsia expansa</i> C.Agardh, 1817 <i>Hutchinsia fibrillosa</i> (Dillwyn) C.Agardh, 1817 <i>Hutchinsia implicata</i> Lyngbye, 1819 <i>Hutchinsia stricta</i> (Roth) Lyngbye, 1819 <i>Hutchinsia tenuis</i> C.Agardh, 1828 <i>Polysiphonia aculeata</i> (C.Agardh) Fries, 1845 <i>Polysiphonia bulbosa</i> Fries, 1845 <i>Polysiphonia carmichaeliana</i> Harvey, 1833 <i>Polysiphonia divaricata</i> (C.Agardh) Sprengel, 1827 <i>Polysiphonia elongata</i> f. <i>expansa</i> (C.Agardh) J.Agardh ex Levring, 1940 <i>Polysiphonia expansa</i> (C.Agardh) Fries, 1845 <i>Polysiphonia fibrillosa</i> (Dillwyn) J.Agardh, 1842 <i>Polysiphonia grevillei</i> Harvey, 1849 <i>Polysiphonia griffithsiana</i> Harvey, 1841 <i>Polysiphonia myriococcica</i> Montagne, 1841 <i>Polysiphonia nutans</i> Montagne, 1841 <i>Polysiphonia richardsonii</i> W.J.Hooker ex Harvey, 1833 <i>Polysiphonia spinulosa</i> Greville, 1824 <i>Polysiphonia tenuis</i> (C.Agardh) E.M.Fries, 1836 <i>Polysiphonia violacea</i> f. <i>aculeata</i> (C.Agardh) Rosenvinge, 1924 <i>Polysiphonia violacea</i> f. <i>bulbosa</i> (Suhr ex Areschoug) Kylin, 1907 <i>Polysiphonia violacea</i> f. <i>fibrillosa</i> (Dillwyn) Rosenvinge, 1924 <i>Polysiphonia violacea</i> f. <i>subbrodiei</i> (Areschoug) Kylin, 1907 <i>Polysiphonia violacea</i> f. <i>tenuis</i> (Roth) Rosenvinge, 1924 <i>Polysiphonia violacea</i> var. <i>bulbosa</i> Suhr ex Areschoug, 1847 <i>Polysiphonia violacea</i> var. <i>fibrillosa</i> (Dillwyn) Areschoug, 1847 <i>Polysiphonia violacea</i> var. <i>subbrodiei</i> Areschoug, 1847 <i>Polysiphonia violacea</i> var. <i>tenuissima</i> Areschoug, 1847		3, 6	1	1, 4, 5, 6, 8, 10	1, 2		
Ceramiales	Rhodomelaceae	Polysiphonia	144639	<i>Polysiphonia fucoidea</i> (Hudson) Greville, 1824	<i>Cerarium violaceum</i> Roth, 1797 ; <i>Cerarium violaceum</i> var. <i>nigrescens</i> (Hudson) Wahlenberg, 1826 <i>Hutchinsia nigrescens</i> (Hudson) Lyngbye, 1819 <i>Hutchinsia nigrescens</i> var. <i>pectinata</i> C.Agardh, 1824 <i>Hutchinsia violacea</i> (Roth) C.Agardh, 1817 <i>Hutchinsia violacea</i> var. <i>nigrescens</i> (Hudson) C.Agardh, 1817 <i>Polysiphonia atropurpurea</i> Moore, 1837 <i>Polysiphonia nigrescens</i> (Hudson) Greville ex Harvey, 1833 <i>Polysiphonia nigrescens</i> f. <i>flaccida</i> (Areschoug) Kylin, 1907 <i>Polysiphonia nigrescens</i> f. <i>fucoidea</i> (Hudson) J.Agardh, 1863 <i>Polysiphonia nigrescens</i> f. <i>pectinata</i> (C.Agardh) J.Agardh, 1863 <i>Polysiphonia nigrescens</i> f. <i>protensa</i> J.Agardh, 1863 <i>Polysiphonia nigrescens</i> f. <i>senticosa</i> (Kützing) J.Agardh, 1863 <i>Polysiphonia nigrescens</i> var. <i>flaccida</i> Areschoug, 1847 <i>Polysiphonia senticosa</i> Suhr ex Kützing, 1849 <i>Polysiphonia violacea</i> (Roth) Sprengel, 1827	1, 2, 3, 5		1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2		

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Ceramiales	Rhodomelaceae	Polysiphonia	144653	<i>Polysiphonia opaca</i> (C.Agardh) Moris & De Notaris, 1839	<i>Hutchinsia opaca</i> C.Agardh, 1824; <i>Hutchinsia ramulosa</i> C.Agardh, 1824 <i>Polysiphonia aculeifera</i> Zanardini, 1847 <i>Polysiphonia condensata</i> Kützing, 1863 <i>Polysiphonia disticha</i> Zanardini, 1847 <i>Polysiphonia erythrocoma</i> Kützing, 1843 <i>Polysiphonia fasciculata</i> Kützing, 1843 <i>Polysiphonia laxiuscula</i> Meneghini, 1849 <i>Polysiphonia macrocephala</i> Zanardini, 1864 <i>Polysiphonia melanochroa</i> Kützing, 1849 <i>Polysiphonia ophiocarpa</i> Kützing, 1843 <i>Polysiphonia phleborhiza</i> Kützing, 1849 <i>Polysiphonia ramulosa</i> (C.Agardh) Sprengel, 1827 <i>Polysiphonia repens</i> Kützing, 1843 <i>Polysiphonia scoparia</i> Kützing, 1843 <i>Polysiphonia spiculifera</i> Zanardini ex Kützing, 1864 <i>Polysiphonia umbellifera</i> Kützing, 1843		1, 2, 3, 5		1, 3, 5, 6	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2
Ceramiales	Rhodomelaceae	Polysiphonia	144655	<i>Polysiphonia paniculata</i> Montagne, 1842	<i>Polysiphonia californica</i> Harvey, 1853						1, 2, 5, 9, 10	
Ceramiales	Rhodomelaceae	Polysiphonia	144659	<i>Polysiphonia pulvinata</i> (Roth) Sprengel, 1827	<i>Hutchinsia pulvinata</i> (Roth) C.Agardh, 1828 <i>Polysiphonia urceolata</i> f. <i>pulvinata</i> (Roth) Kylin, 1944					1	1, 8, 9	2
Ceramiales	Rhodomelaceae	Polysiphonia	144663	<i>Polysiphonia sanguinea</i> (C.Agardh) Zanardini, 1840	<i>Hutchinsia sanguinea</i> C.Agardh, 1827; <i>Polysiphonia deusta</i> Kützing <i>Polysiphonia kellneri</i> Zanardini <i>Polysiphonia longiarticulata</i> Zanardini <i>Polysiphonia megarthra</i> Zanardini ex De Toni, 1907 <i>Polysiphonia purpurea</i> (C.Agardh) J.Agardh, 1842 <i>Polysiphonia pycnocoma</i> Kützing, 1849 <i>Polysiphonia sanguinea</i> (C.Agardh) J.Agardh, 1842		1, 2	3, 5, 6	1			1, 2
Ceramiales	Rhodomelaceae	Polysiphonia	144664	<i>Polysiphonia scopulorum</i> Harvey, 1855	<i>Lophosiphonia scopulorum</i> (Harvey) Womersley, 1950 <i>Vertebrata scopulorum</i> (Harvey) Kuntze, 1891						3	
Ceramiales	Rhodomelaceae	Polysiphonia	144666	<i>Polysiphonia sertularioides</i> (Grateloup) J.Agardh, 1863	<i>Cerarium sertularioides</i> Grateloup, 1806; <i>Polysiphonia acanthophora</i> Kützing, 1843 <i>Polysiphonia badia</i> Kützing, 1849 <i>Polysiphonia flaccidissima</i> var. <i>smithii</i> Hollenberg, 1942 <i>Polysiphonia grisea</i> Kützing, 1843 <i>Polysiphonia macrartha</i> Zanardini, 1874 <i>Polysiphonia purpurata</i> Zanardini ex De Toni, 1907		1, 2, 5				1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2

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Ceramiales	Rhodomelaceae	Polysiphonia	144672	<i>Polysiphonia stricta</i> (Dillwyn) Greville, 1824	<i>Ceramium strictum</i> Roth, 1806 <i>Conferva patens</i> Dillwyn, 1809 <i>Conferva stricta</i> Mertens ex Dillwyn, 1804 <i>Conferva urceolata</i> Lightfoot ex Dillwyn, 1809 <i>Hutchinsia abyssina</i> Lyngbye, 1880 <i>Hutchinsia comosa</i> C.Agardh, 1824 <i>Hutchinsia roseola</i> C.Agardh, 1828 <i>Hutchinsia stricta</i> (Dillwyn) C.Agardh, 1817 <i>Hutchinsia urceolata</i> (Lightfoot ex Dillwyn) Lyngbye, 1819 <i>Polysiphonia formosa</i> Suhr, 1831 <i>P. patens</i> (Dillwyn) Harvey, 1833 <i>P. pulvinata</i> Liebmann, 1845 <i>P. roseola</i> (C.Agardh) Fries, 1835 <i>P. spiralis</i> L.Batten, 1923 <i>P. urceolata</i> (Lightfoot ex Dillwyn) Greville, 1824 <i>P. urceolata</i> f. <i>comosa</i> (C.Agardh) J.Agardh, 1863 <i>P. urceolata</i> f. <i>formosa</i> (Suhr) J.Agardh, 1863 <i>P. urceolata</i> f. <i>pulvinata</i> Kylin, 1907 <i>P. urceolata</i> f. <i>roseola</i> (C.Agardh) J.Agardh, 1863							1, 5, 6, 9, 10	
Ceramiales	Rhodomelaceae	Polysiphonia	144675	<i>Polysiphonia subulata</i> (Ducluzeau) Kützing, 1863	<i>Ceramium subulatum</i> Ducluzeau, 1805; <i>Polysiphonia impolita</i> Zanardini <i>Polysiphonia lithophila</i> Kützing <i>Polysiphonia montagnei</i> De Notaris ex J.Agardh, 1842 <i>Polysiphonia multicapsularis</i> Zanardini <i>Polysiphonia perreymondii</i> J.Agardh, 1842 <i>Polysiphonia violacea</i> f. <i>subulata</i> (Ducluzeau) Hauck <i>Polysiphonia violacea</i> var. <i>subulata</i> (Ducluzeau) L.Batten		1, 2			1			
Ceramiales	Rhodomelaceae	Polysiphonia	144676	<i>Polysiphonia subulifera</i> (C.Agardh) Harvey, 1834	<i>Hutchinsia subulifera</i> C.Agardh, 1827; <i>Polysiphonia armata</i> J.Agardh, 1842 <i>Polysiphonia incurva</i> Zanardini <i>Polysiphonia ramellosa</i> Kützing, 1843 <i>Polysiphonia subulifera</i> (C.Agardh) Zanardini, 1841 <i>Polysiphonia subulifera</i> var. <i>templetonii</i> Harvey		1, 2, 3, 4, 5	3, 4, 6	1	1, 8, 10	1		
Ceramiales	Rhodomelaceae	Polysiphonia	144677	<i>Polysiphonia tenerima</i> Kützing, 1843	<i>Polysiphonia sertularioides</i> var. <i>tenerima</i> Hauck, 1885						1, 2, 3, 4, 6, 8, 9, 10		
Ceramiales	Rhodomelaceae	Polysiphonia	144679	<i>Polysiphonia tripinnata</i> J.Agardh, 1842			1, 2				1, 2, 5, 8, 9, 10		
Bangiales	Bangiaceae	Porphyra	238963	<i>Porphyra atropurpurea</i> (Oliv.) De Toni, 1897	<i>Porphyra coriacea</i> Zanardini, 1842						10		
Bangiales	Bangiaceae	Porphyra	503407	<i>Porphyra minor</i> Zanardini, 1847							1, 2, 5, 6, 8		

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Bangiales	Bangiaceae	Porphyra	211505	<i>Porphyra laciniata</i> C.Agardh, 1824							4	
Bangiales	Bangiaceae	Porphyra	144437	<i>Porphyra umbilicalis</i> Kützing, 1843	<i>Porphyra insolita</i> P.Kornmann & P.-H.Sahling, 1991 <i>Porphyra umbilicalis</i> f. <i>epiphytica</i> F.S.Collins, 1903 <i>Porphyra umbilicalis</i> var. <i>vulgaris</i> Ruprecht, 1850 <i>Ulva umbilicalis</i> Linnaeus, 1753 <i>Wildemania laciniata</i> (Lightfoot) DeToni, 1892 <i>Wildemania laciniata</i> var. <i>umbilicalis</i> (Linnaeus) Malard ex Chalon, 1905						1, 2, 3, 4, 6, 8, 9, 10	
Bangiales	Bangiaceae	Pyropia	626059	<i>Pyropia leucosticta</i> (Thuret) Neefus & J.Brodie, 2011	<i>Phyllona atropurpurea</i> (Oliv.) Kuntze, 1898; <i>Phyllona coriacea</i> (Zanardini) Kuntze, 1891 <i>Phyllona vermicellifera</i> (Kützing) Kuntze, 1891 <i>Porphyra vermicellifera</i> Kützing, 1843		1, 2, 3, 5	1, 3, 4, 5, 6, 7, 8	1	1, 2, 3, 4, 5, 6, 8, 9, 10	1, 2	
Ceramiales	Rhodomelaceae	Pterosiphonia	144852	<i>Pterosiphonia pennata</i> (C.Agardh) Sauvageau, 1897	<i>Ceramium pennatum</i> Roth, 1806; <i>Hutchinsia pennata</i> C.Agardh, 1824 <i>Polysiphonia pennata</i> (C.Agardh) J.Agardh, 1842 <i>Pterosiphonia californica</i> Kylin, 1941		1, 2	3, 6	1, 2, 8, 9, 10	1		
Ceramiales	Ceramiaceae	Pterothamnion	144683	<i>Pterothamnion plumula</i> (J.Ellis) Nägeli, 1855	<i>Antithamnion plumula</i> (J.Ellis) Thuret, 1863 <i>Antithamnion plumula</i> var. <i>demersum</i> L'Hardy-Halos, 1968 <i>Callithamnion plumula</i> (J.Ellis) Lyngbye, 1819 <i>Ceramium plumula</i> (J.Ellis) C.Agardh, 1817 <i>Platythamnion plumula</i> (J.Ellis) Boudouresque, Belsher & Marcot-Coqueugniot, 1977				1		1	
Gelidiales	Pterocladiaceae	Pterocladiella	145599	<i>Pterocladiella capillacea</i> (S.G.Gmelin) Santelices & Hommersand, 1997	<i>Fucus capillaceus</i> S.G.Gmelin, 1768; <i>Fucus pinnatus</i> Hudson, 1762 <i>Gelidium capillaceum</i> (S.G.Gmelin) Meneghini, 1854 <i>Gelidium capillaceum</i> (S.G.Gmelin) Meneghini, 1854 <i>Gelidium corneum</i> f. <i>clavatum</i> Ardisson, 1874 <i>Gelidium okamurae</i> Setchell & N.L.Gardner, 1937 <i>Gelidium pyramidale</i> N.L.Gardner, 1927 <i>Pterocladia capillacea</i> (S.G.Gmelin) Bornet, 1876 <i>Pterocladia complanata</i> N.H.Loomis, 1949 <i>Pterocladia densa</i> Okamura, 1934 <i>Pterocladia lindaueri</i> K.C.Fan, 1961 <i>Pterocladia mexicana</i> W.R.Taylor, 1945 <i>Pterocladia okamurae</i> (Setchell & N.L.Gardner) W.R.Taylor, 1945 <i>Pterocladia pinnata</i> (Hudson) Papenfuss, 1950 <i>Pterocladia pyramidale</i> (Gardner) Dawson, 1945 <i>Pterocladia robusta</i> W.R.Taylor, 1945		1, 2		1	1, 2, 3, 4, 5, 6, 8, 9, 10	2	
Gelidiales	Pterocladiaceae	Pterocladiella	145600	<i>Pterocladiella melanoidea</i> (Schousboe ex Bornet) Santelices & Hommersand, 1997	<i>Gelidium melanoideum</i> Schousboe ex Bornet, 1892 <i>Pterocladia melanoidea</i> (Schousboe ex Bornet) Dawson, 1962					1, 2, 8		
Gelidiales	Pterocladiaceae	Pterocladiella	550861	<i>Pterocladiella melanoidea</i> var. <i>filamentosa</i> (Schousboe ex Bornet) M.J.Wynne, 1998	<i>Gelidium melanoideum</i> Schousboe ex Bornet, 1892 <i>Pterocladia melanoidea</i> (Schousboe ex Bornet) Dawson, 1962					1, 2, 6, 8, 9, 10		

Higher taxonomic level / Order	Family	Genus	AphiaID	Valid scientific name	Synonyms	Species not identified in WORMS	BG	GE	RO	RU	TR	UA
Ceramiales	Ceramiaceae	Pterothamnion	144683	<i>Pterothamnion plumula</i> (J.Ellis) Nägeli, 1855	<i>Conferva plumula</i> J. Ellis <i>Callithamnion plumula</i> (J.Ellis) Lyngbye, 1819 <i>Antithamnion plumula</i> var. <i>demersum</i> L'Hardy-Halos, 1968 <i>Antithamnion plumula</i> (J.Ellis) Thuret, 1863 <i>Platythamnion plumula</i> (J.Ellis) Boudouresque, Belsher & Marcot-Coqueugniot, 1977						1, 2, 3, 4, 6, 8, 9, 10	2
Acrochaetales	Acrochaetiaceae	Rhodochorton	144404	<i>Rhodochorton purpureum</i> (Lightfoot) Rosenvinge, 1900	<i>Audouinella islandica</i> (Rosenvinge) G.R.South & Tittley, 1986 <i>Audouinella purpurea</i> (Lightfoot) Woelkerling, 1973 <i>Callithamnion purpureum</i> (Lightfoot) Harvey, 1841 <i>Callithamnion rothii</i> (Turton) Lyngbye, 1819 <i>Ceramium rothii</i> (Turton) W.J.Hooker, 1821 <i>Rhodochorton bisporiferum</i> Baardseth, 1941 <i>Rhodochorton intermedium</i> (Kjellman) Kjellman, 1883 <i>Rhodochorton islandicum</i> Rosenvinge, 1900 <i>Rhodochorton parasiticum</i> Batters, 1896 <i>Rhodochorton purpureum</i> f. <i>intermedium</i> (Kjellman) Lund, 1959 <i>Rhodochorton purpureum</i> f. <i>rothii</i> (Turton) Lund, 1959 <i>Rhodochorton rothii</i> (Turton) Nägeli, 1862 <i>Rhodochorton rothii</i> f. <i>kjellmanii</i> Hamel, 1927 <i>Rhodochorton rothii</i> var. <i>typicum</i> Kjellmann, 1883 <i>Rhodochorton tenue</i> Kylin, 1925				1		2	
Acrochaetales	Acrochaetiaceae	Rhodochorton	144405	<i>Rhodochorton velutinum</i> (Hauck) G.Hamel, 1927	<i>Audouinella velutina</i> (Hauck) G.R.South & Tittley, 1986 <i>Chantransia velutina</i> Hauck, 1875				1		2	
Palmariales	Meiodiscaceae	Rubrointrusa	495808	<i>Rubrointrusa membranacea</i> (Magnus) S.L.Clayden & G.W.Saunders, 2010	<i>Audouinella membranacea</i> (Magnus) Papenfuss, 1945 <i>Callithamnion membranaceum</i> Magnus, 1875 <i>Colaconema membranaceum</i> (Magnus) Woelkerling, 1973 <i>Rhodochorton membranaceum</i> (Magnus) Hauck, 1883				1	1, 2, 3, 4, 6, 9, 10		
Gigartinales	Solieriaceae	Solieria	145682	<i>Solieria dura</i> (Zanardini) F.Schmitz, 1895	<i>Rhabdonia dura</i> Zanardini, 1858					10		
Erythropeltidales	Erythrotrichiaceae	Sahlingia	145502	<i>Sahlingia subintegra</i> (Rosenvinge) Kornmann, 1989	<i>Erythrocladia subintegra</i> Rosenvinge, 1909 <i>Erythropeltis subintegra</i> (Rosenvinge) Kornmann & Sahling, 1985				1	1, 2, 3, 4, 6, 8, 9, 10	2	
Ceramiales	Callithamniaceae	Seirospora	144695	<i>Seirospora giraudyi</i> (Kützing) De Toni, 1903						1, 2		
Ceramiales	Callithamniaceae	Seirospora	144697	<i>Seirospora interrupta</i> (Sm.) F. Schmitz	<i>Callithamnion byssoides</i> f. <i>seirosporifera</i> Holmes & Batters, 1891 <i>Callithamnion hormocarpum</i> Holmes, 1873 <i>Callithamnion interruptum</i> (Smith) C.Agardh, 1828 <i>Callithamnion seirosperma</i> (Harvey) Harvey <i>Callithamnion seirospermum</i> (Harvey) Harvey, 1841 <i>Callithamnion versicolor</i> var. <i>seirospermum</i> Harvey, 1834 <i>Seirospora griffithsiana</i> Harvey, 1846 <i>Seirospora hormocarpa</i> (Holmes) Batters <i>Seirospora seirosperma</i> (Harvey) P.S.Dixon, 1964				1		1, 2	
Ceramiales	Wrangeliaceae	Spermothamnion	144699	<i>Spermothamnion flabellatum</i> Bornet, 1876						1, 2, 4, 6, 8, 9, 10		

Higher taxonomic level / Order	Family	Genus	AphiaID	Valid scientific name	Synonyms	Species not identified in WORMS	BG	GE	RO	RU	TR	UA
Ceramiales	Wrangeliaceae	Spermothamnion	144702	<i>Spermothamnion repens</i> (Dillwyn) Rosenvinge 1924	<i>Callithamnion repens</i> var. <i>tenellum</i> (Dillwyn) Lyngbye, 1819 <i>Callithamnion roseolum</i> (C.Agardh) C.Agardh, 1828 <i>Callithamnion turneri</i> (Mertens ex Roth) C.Agardh, 1828 <i>Ceramium repens</i> (Dillwyn) C.Agardh, 1817 <i>Ceramium repens</i> var. <i>tenellum</i> (Dillwyn) C.Agardh, 1817 <i>Ceramium roseolum</i> C.Agardh, 1824 <i>Ceramium turneri</i> Mertens ex Roth, 1806 <i>Spermothamnion repens</i> f. <i>roseolum</i> (C.Agardh) Rosenvinge, 1924 <i>Spermothamnion repens</i> f. <i>turneri</i> (Mertens ex Roth) Rosenvinge, 1924 <i>Spermothamnion roseolum</i> (C.Agardh) Pringsheim, 1862 <i>Spermothamnion turneri</i> (Mertens ex Roth) Areschoug, 1845 <i>Spermothamnion turneri</i> f. <i>repens</i> (Dillwyn) Kjellman, 1878 <i>Spermothamnion turneri</i> f. <i>roseolum</i> (C.Agardh) Kjellman, 1880 <i>Spermothamnion turneri</i> var. <i>repens</i> (Dillwyn) Areschoug, 1847 <i>Spermothamnion turneri</i> var. <i>roseolum</i> (C.Agardh) Areschoug, 1847						2	
Ceramiales	Wrangeliaceae	Spermothamnion	550745	<i>Spermothamnion repens</i> var. <i>flagelliferum</i> (De Notaris) G.Feldmann, 1941	<i>Callithamnion flagelliferum</i> De Notaris, 1846					3		
Ceramiales	Wrangeliaceae	Spermothamnion	144704	<i>Spermothamnion strictum</i> (C.Agardh) Ardisson, 1883	<i>Callithamnion crouaniorum</i> Kützing, 1849 <i>Callithamnion semipennatum</i> J.Agardh, 1842 <i>Callithamnion strictum</i> C.Agardh, 1828 <i>Herpothamnion crouaniorum</i> (Kützing) Nägeli, 1862 <i>Herpothamnion semipennatum</i> (J.Agardh) Nägeli, 1862 <i>Herpothamnion strictum</i> (C.Agardh) Nägeli, 1862			6				
Gigartinales	Sphaerococcaceae	Sphaerococcus	145908	<i>Sphaerococcus coronopifolius</i> Stackhouse, 1797	<i>Coronopifolia cartilaginea</i> Stackhouse, 1809 <i>Coronopifolia coronopifolia</i> Le Jolis, 1896 <i>Coronopifolia coronopifolium</i> (Goodenough & Woodward) Kuntze, 1898 <i>Ethelia fissurata</i> (P.L.Crouan & H.M.Crouan) Denizot, 1968 <i>Fucus coronopifolius</i> Goodenough & Woodward, 1797 <i>Haematocelis fissurata</i> P.L.Crouan & H.M.Crouan, 1867 <i>Rhynchococcus coronopifolia</i> (Stackhouse) Kützing, 1843						2	
Ceramiales	Wrangeliaceae	Spermothamnion	144704	<i>Spermothamnion strictum</i> (C.Agardh) Ardisson, 1883	<i>Callithamnion crouaniorum</i> Kützing, 1849 <i>Callithamnion semipennatum</i> J.Agardh, 1842 <i>Callithamnion strictum</i> C.Agardh, 1828			6	1		1, 2	
Stylonematales	Stylonemataceae	Stylonema	145688	<i>Stylonema alsidii</i> (Zanardini) K.M.Drew, 1956	<i>Bangia alsidii</i> Zanardini, 1840; <i>Bangia elegans</i> Chauvin, 1842 <i>Goniotrachum alsidii</i> (Zanardini) M.A.Howe, 1914 <i>Goniotrachum dichotomum</i> Kützing, 1845 <i>Goniotrachum elegans</i> (Chauvin) Zanardini, 1847 <i>Porphyra elegans</i> (Chauvin) P.L.Crouan & H.M.Crouan, 1867		1, 2, 3, 4, 5	1, 3, 6	1	1, 2, 3, 4, 6, 8, 9, 10	2	
Stylonematales	Stylonemataceae	Stylonema	145689	<i>Stylonema cornu-cervi</i> Reinsch, 1875	<i>Goniotrachum cornu-cervi</i> (Reinsch) Hauck, 1885 <i>Stylonema cornu-crevi</i> Reinsch					1, 2, 3, 4, 6, 8, 10		

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TRACHEOPHYTA												
Alismatales	Potamogetonaceae	Potamogeton	416212	<i>Potamogeton perfoliatus</i> L.								2
Alismatales	Potamogetonaceae	Ruppia	416218	<i>Ruppia cirrhosa</i> (Petagna) Grande, 1918							7	1, 2
Alismatales	Potamogetonaceae	Stuckenia	588573	<i>Stuckenia pectinata</i> (L.) Börner, 1912	<i>Potamogeton pectinatus</i> L.		1, 2, 5		8		7	1, 2
Alismatales	Potamogetonaceae	Zannichellia	416222	<i>Zannichellia palustris</i> L.			4		8			1, 2
Alismatales	Zosteraceae	Zostera	145795	<i>Zostera</i> (<i>Zostera</i>) <i>marina</i> Linnaeus, 1753			1, 2, 5		5	1	1, 2, 3, 4, 6, 7, 8	1, 2
Alismatales	Zosteraceae	Zostera	145796	<i>Zostera</i> (<i>Zosterella</i>) <i>noltei</i> Hornemann	<i>Zostera nana</i> Roth, 1827		1, 2, 4, 5		5, 8	1	8	

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Black Sea

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