

Danish seaweeds

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Notes

Cyanophyceae (Nostocophyceae)

Arthrospira major (Kütz.) Crow

See comment to taxonomi by P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 46.

Chroococcopsis amethystea (Rosenv.) Geitler

This entity in need of revision according J. Komárek and A. Anagnostidis. 1998. Cyanoprokaryota. 1. Teil Chroococcales. In: H. Ettl, G. Gärtner, H. Heynig & D. Mollenhauer (eds). Süßwasserflora von Mitteleuropa Band 19/1: 439.

Dermocarpa P.Crouan & H.Crouan

Includes species referred to *Xenococcus* by R. Nielsen and Aa. Kristiansen 1994 (Danske havalger, udbredelse og danske navne. Copenhagen) following P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 14. Type species: *Dermocarpa violacea* P.Crouan & H.Crouan.

Geitlerinema amphibium (C.Agardh) Anagnostidis.

Nomenclature follows K. Anagnostidis, 1989. *Geitlerinema*, a new genus of oscillatoriacean cyanophytes. - Plant Systematics & Evolution 164: 33-46.

Heteroleibleinia infixa (Frémy) Anagnost. & Komárek

Taxonomi and nomenclature follows K. Anagnost. and J. Komárek, 1988: Modern approach to the classification system of cyanophytes. 3. Oscillatoriales. - Archiv für Hydrobiologie Supplement 80: 434.

Leptolyngbya battersii (Gomont) Anagnost. & Komárek

Taxonomi and nomenclature follows K. Anagnost. and J. Komárek, 1988: Modern approach to the classification system of cyanophytes. 3. Oscillatoriales. - Archiv für Hydrobiologie Supplement 80: 390.

Leptolyngbya norvegica (Gomont) Anagnost. & Komárek

Taxonomi and nomenclature follows K. Anagnost. and J. Komárek, 1988: Modern approach to the classification system of cyanophytes. 3. Oscillatoriales. - Archiv für Hydrobiologie Supplement 80: 392.

Leptolyngbya terebrans (Bornet & Flahault) Anagnost. & Komárek

Taxonomi and nomenclature follows K. Anagnost. and J. Komárek, 1988: Modern approach to the classification system of cyanophytes. 3. Oscillatoriales. - Archiv für Hydrobiologie Supplement 80: 393.

Microcystis halophila B.Martens & Pankow

See comment to nomenclature by P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 29.

Schizothrix tenerrima (Gomont) Drouet

See comment to nomenclature by P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 64.

***Sphaenosiphon olivaceus* Reinsch**

See comment to nomenclature by P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 17.

***Sphaenosiphon hemisphaericus* (Setchel & Gardner) P. Silva**

See comment to nomenclature by P. C. Silva, W. Basson and R. L. Moe. 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 17.

***Stanieria sphaerica* (Setchel & Gardner) Anagnostidis & Pantazidou**

See K. Anagnostidis and Pantazidou, 1991. Marine and aerophytic *Cyanosarcina*, *Stanieria* and *Pseudocapsa* (Chroococcales) species from Hellas (Greece). - Archiv für Hydrobiologie Supplement 92: 147.

Rhodophyceae

***Aglaothamnion tenuissimum* (Bonnem.) Feldm.Maz.**

Nomenclature follows: G. Furnari, M.-T. L'Hardy-Holos, J. Rueness and D. Serio. 1998. On the conspecificity of *Aglaothamnion tenuissimum* and *A. byssoides* (Ceramiales, Rhodophyta). - Taxon 47: 843-849.

Audouinella

The concept of the genera *Acrochaetium*, *Audouinella*, *Colaconema*, and *Rhodochorton* was redefined by Harper and Saunders (2002) based on molecular work. The correct taxonomic placement of species listed here as *Audouinella* are uncertain, and awaits ongoing and progressing studies (information from Saunders August 2005). See Harper J. T. and Saunders G. W. 2002. A re-classification of the Acrochaetiales based on molecular and morphological data, and establishment of the Colaconematales ord. nov. (Florideophyceae, Rhodophyta). - European Journal of Phycology 37: 463-476.

***Bonnemaisionia hamifera* Har.**

Only the tetrasporophyte phase is reported for Denmark.

Ceramium

A revision of North Atlantic *Ceramium* species is undertaken in a number of recent publications, see:

Gabrielsen T. .M., Brochmann C. and Rueness J. 2002. The Baltic Sea as a model system for studying postglacial colonisation and ecological differentiation, exemplified by the red alga *Ceramium tenuicorne*. - Molecular Ecology 11: 2083-2095.

Gabrielsen T. .M., Brochmann C. and Rueness J. 2003. Phylogeny and interfertility of North Atlantic populations of '*Ceramium strictum*' (Ceramiales, Rhodophyta): how many species? - European Journal of Phycology 38: 1-13.

Maggs C. A. and Hommersand M. H. 1993. Seaweeds of the British Isles. Volume 1 Rhodophyta. Part 3A Ceramiales. - The Natural History Museum, London. 444pp.

Maggs, C. A., Ward, B. A., McIvor, L. M., Evans, C. M., Rueness, J., and Stanhope, M. J., 2002: Molecular analyses elucidate the taxonomy of fully corticated, nonspiny species of *Ceramium* (Ceramiales, Rhodophyta) in the British Isles. - Phycologia 41:409-420.

Rueness J. 1992. *Ceramium cimbricum* (Rhodophyceae, Ceramiales) from Scandinavia; structure, reproduction and systematics. - Nordic Journal of Botany 12: 135-140.

Rueness J. and Boo S. M. 1994. Lectotypification of the red alga *Ceramium secundatum* Lyngbye. - Nordic Journal of Botany 14: 113-115.

Rueness J. and Boo S. M. 1994. Structure, reproduction and culture studies of *Ceramium diaphanum* (Lightfoot) Roth (Ceramiales, Rhodophyta) from Norway and the Mediterranean. - Cryptogamic Botany 4: 321-328.

Rueness J., Gabrielsen T. M., and Düwel. 2002. Observations on *Ceramium tenuicorne* (Rhodophyta) and its reproduction. - Cryptogamie, Algol. 23: 251-261.

The revision includes some Danish material, while the status and occurrence of other taxa in Denmark is uncertain.

***Ceramium pallidum* (Nägeli ex Kütz.) Maggs & Hommers.**

Specimens collected at Nordre Rønner (district Kn) in 2005 are the first Danish records. The morphology of a specimen in (C) collected by Rosenvinge, 1893 in the same area and referred to *C. boergesenii* H.E.Petersen agrees with *C. pallidum*.

***Ceramium tenuicorne* (Kütz.) Waern**

Many Danish specimens previously referred to “*C. diaphanum*”, “*C. strictum*”, and “*C. siliquosum*” have been re-examined and transferred into *C. tenuicorne* based on morphological characters. New investigations are needed to document the occurrence of *C. strictum* sensu Harvey and *C. siliquosum* (Kütz.) Maggs and Hommers. in Denmark. Nomenclature follows: Gabrielsen T. M., Brochmann C. and Rueness J. 2003. Phylogeny and interfertility of North Atlantic populations of ‘*Ceramium strictum*’ (Cerariales, Rhodophyta): how many species? – European Journal of Phycology 38: 1-13.

Morphological characters occurs in: Rueness J., Gabrielsen T. M., and Düwel L. 2002. Observations on *Ceramium tenuicorne* (Rhodophyta) and its reproduction. – Cryptogamie, Algol. 23: 251-261.

Wærn M., 1952. Rocky-shore algae in the Öregrund Archipelago. – Acta Phytogeographica Suecica 30: 196-219.

Ceramium virgatum Roth used for the species previously known as *C. rubrum* (Huds.) C. Agardh, and for some years as *C. nodulosum* (Lightfoot) Ducluzeau, following the proposal of Maggs, C. A., Ward, B. A., McIvor, L. M., Evans, C. M., Rueness, J., and Stanhope, M. J., 2002: Molecular analyses elucidate the taxonomy of fully corticated, nonspiny species of *Ceramium* (Ceramiaceae, Rhodophyta) in the British Isles. - Phycologia 41:409-420.

***Chondria dasyphylla* (Woodw.) C. Agardh.**

Comments to distribution in Denmark, see: R. Nielsen, 2002. Ilanddrevne havalger. - Urt 26 (1): 24-27.

***Coccotylus truncatus* (Pall.) M.J.Wynne & J.N.Heine**

Nomenclature follows: M.J.Wynne and J.N.Heine, 1992. Collections of marine red algae from St. Matthew and St. Lawrence Islands, The Bering Sea. - Nova Hedwigia 55: 75.

***Colaconema nemalii* (De Not. Ex L.Dufour.) Stegenga**

Misspelled by R. Nielsen and Aa. Kristiansen 1994. Danske havalger, udbredelse og danske navne. - Copenhagen.

***Compsothamnion thuyoides* (J.E.Smith) Nägeli**

Reported as *C. gracillimum* De Toni by R. Nielsen and Aa. Kristiansen 1994. Danske havalger, udbredelse og danske navne. - Copenhagen. Based on misidentification.

***Dasya bailouviana* (S.G.Gmel.) Mont.**

Details of distribution in Denmark occurs in Nielsen R. and Mathiesen L. 2005. Dusktag, en ny og spændende rødalge i danske farvande. – Urt 29: 72-77.

***Erythrotrichia investiens* (Zanardini) Bornet.**

Identified in collections from the district Kn, made by S. Lundsteen 2004, possibly overlooked in previous Danish investigations. See description by Brodie J. A. and Irvine L. M. 2003. Seaweeds of the British Isles. Volume 1 Rhodophyta. Part 3B Bangiophycidae. – The Natural History Museum, London. 167pp.

***Euthora cristata* (C.Agardh) J.Agardh.**

The nomenclature follows the results of Harper J. T. and Saunders G. W. 2002. Using molecular data to resolve the taxonomic limits of the genera *Callophyllis*, *Euthora* and *Pugetia* (Kallymeniaceae, Rhodophyta). – Phycological Research 50: 275-281.

***Gracilaria gracilis* (Stackh.) M.Steentoft, L.M.Irvine & W.Farnham**

Species concept follows M. Steentoft, L. M. Irvine and W. F. Farnham, 1995. Two terete species of *Gracilaria* and *Gracilariopsis* (Gracilariales, Rhodophyta) in Britain. - Phycologia 34: 113-127.

Distribution confirmed by M. Steentoft, L. M. Irvine and W. F. Farnham, 1997. Northern distribution boundaries and thermal requirements of *Gracilaria* and *Gracilariopsis* (Gracilariales, Rhodophyta) in Atlantic Europe and Scandinavia. - Nordic Journal of Botany 17: 87-93.

***Gracilariopsis longissima* (S.G.Gmelin) M.Steentoft, L.M.Irvine & W.Farnham**

Species concept follows M. Steentoft, L. M. Irvine and W. F. Farnham, 1995. Two terete species of *Gracilaria* and *Gracilariopsis* (Gracilariales, Rhodophyta) in Britain. - Phycologia 34: 113-127.

Distribution confirmed by M. Steentoft, L. M. Irvine and W. F. Farnham, 1997. Northern distribution boundaries and thermal requirements of *Gracilaria* and *Gracilariopsis* (Gracilariales, Rhodophyta) in Atlantic Europe and Scandinavia. - Nordic Journal of Botany 17: 87-93.

***Gracilaria verrucosa* (Huds.) Papenf.**

Basionym: *Fucus verrucosus* is recommended for rejection see Taxon, 2003. 52:339. (January 2005)

***Gracilaria vermiculophylla* (Ohmi) Papenf.**

Collected by Jan Nicolaisen in Horsens Fjord, district Sa, August 2003, and at the same locality by Steen Schwærter in November 2004. Herbarium material of these collections in (C) includes male and female gametophytes and tetrasporophytes. Recorded in district Ns by Thomsen et al. 2005. Fremmede tangarter i Danmark: Hvilke, hvornår og hvor udbredte. - Urt 29: 110-115.

***Griffithsia corallinoides* (L.) Trevis.**

Recorded as *G. devoniensis* Harv. for the district Ke by R. Nielsen and Aa. Kristiansen 1994. Danske havalger, udbredelse og danske navne. Copenhagen. Based on misidentification.

***Griffithsia devoniensis* Harv.**

No records for the district Ke, see note to *G. corallinoides* (L.) Trevis.

***Gymnogongrus* sp.**

Only the crustose phase have been recorded for Denmark, see C. A. Maggs, S. E. Douglas, J. Fenety and J. Bird 1992. A molecular and morphological analysis of the *Gymnogongrus devoniensis* (Rhodophyta) complex in the North Atlantic. - J. Phycol. 28: 214-232.

***Heterosiphonia japonica* Yendo.**

The first specimens recorded in Denmark were collected in the northern Kattegat by S. Lundsteen 2004. See illustrations and comments to Scandinavian records of the species by Axelius B. and Karlsson J. 2004. (Japanplym, ny rödalga för Sverige. - Svensk Botanisk Tidskrift 98: 268-273) and by Lein T. E. 1999. (A newly immigrated red alga ("*Dasyisiphonia*" Dasyaceae, Rhodophyta) to the Norwegian coast. - Sarsia 84:85-88).

***Jania rubens* (L.) J.V. Lamour.**

Comments to distribution in Denmark see R. Nielsen, 1998. Changes in the macroalgal flora on reefs in Danish waters. In: G. Scott and I. Tittley (eds). Changes in the marine flora of the North Sea. - CERCI, Scarborough. p. 89-98.

***Neosiphonia harveyi* (Bailey) M.-S.Kim, H.-G.Choi, Guiry & G.W.Saunders**

Nomenclature follows M.-S. Kim, H.-G. Choi, M. Guiry and G.W. Saunders 2001. Phylogenetic relationships of *Polysiphonia* (Rhodomelaceae, Rhodophyta) and its relatives based on anatomical and nuclear small-subunit rDNA sequence data. - Canadian Journal of Botany 79: 1465-1476.

***Phymatolithon tenue* (Rosenv.) Düwel & Wegeberg.**

Comments to *Leptophytum laeve*, see: L. Düwel and S. Wegeberg, 1996. The typification and status of *Leptophytum* (Corallinaceae, Rhodophyta). - Phycologia 35: 470-483.

***Pneophyllum fragile* Kütz.**

Taxonomy follows S. Wegeberg, 2000. *Melobesia subplana* Rosenvinge (Corallinales, Rhodophyta) is conspecific with *Pneophyllum fragile* Kütz. - Nordic Journal of Botany 21: 329-336.

***Polysiphonia brodiaei* (Dillwyn) Spreng.**

See comments to spelling "brodiaei" by P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany 79:537.

***Porphyra amplissima* (Kjellm.) Setch. & Hus**

Reported as *P. miniata* (C. Agardh) C. Agardh by R. Nielsen and Aa. Kristiansen 1994. Danske havalger, udbredelse og danske navne. - Copenhagen.

***Scagelothamnion pusillum* (Rupr.) Athanas.**

Nomenclature follows A. Athanasiadis, 1996. Morphology and classification of the Ceraminoideae (Rhodophyta) based on phylogenetic principles. - Opera Botanica 128: 81.

***Titanoderma corallinae* (P.Crouan & H.Crouan) Woelk., Y.M.Chamb. & P.C.Silva**

Nomenclature follows Y. M. Chamberlain and L. M. Irvine, 1994. Lithophylloideae Setchell. In: L. M. Irvine and Y. M. Chamberlain (eds). Seaweeds of the British Isles Vol.1 Rhodophyta Part 2B Corallinales, Hildenbrandiales. - The Natural History Museum, London. p. 90.

***Titanoderma pustulatum* (J.V.Lamour.) Nägeli**

Nomenclature follows Y. M. Chamberlain and L. M. Irvine, 1994. Lithophylloideae Setchell. In: L. M. Irvine and Y. M. Chamberlain (eds). Seaweeds of the British Isles Vol.1 Rhodophyta Part 2B Corallinales, Hildenbrandiales. – The Natural History Museum, London. p. 96.

***Tsengia bairdii* (Farl.) K.C.Fan & Y.P.Fan**

Nomenclature follows K.C. Fan and Y.P. Fan. 1962. Studies of the reproductive organs of red algae. – Acta Botanica Sinica 10:196.

***Vertebrata lanosa* (L.) T.A.Chr.**

Nomenclature in agreement with the results of Choi H.-G., Kim M.-S., Guiry M. D. and Saunders G.W. 2001. Phylogenetic relationships of *Polysiphonia* (Rhodomelaceae, Rhodophyta) and its relatives based on anatomical and nuclear small-subunit rDNA sequence data. – Canadian Journal of Botany 79: 1465-1476.

Phaeophyceae (Fucophyceae)

***Asperococcus ensiformis* (Delle Chiaie) M.J.Wynne**

Nomenclature follows M. J. Wynne, 2003. The identity of *Laminaria ensiformis* Delle Chiaie (Phaeophyceae). – Webbia 58: 471-476.

***Halopteris scoparia* (L.) Sauv.**

Comments to distribution in Denmark see: R. Nielsen, 1998. Changes in the macroalgal flora on reefs in Danish waters. In: G. Scott and I. Tittley (eds). Changes in the marine flora of the North Sea. - CERCI, Scarborough. p.: 89-98.

Microspongium tenuissimum (Hauck) Peters. Nomenclature follows Peters A. F. 2003. Molecular identification, distribution and taxonomy of brown algal endophytes, with emphasis on species from Antarctica. In: Chapman A.R. O., Anderson R. J., Vreeland V., Davidson I. R. (eds). Proceedings of the 17th International Seaweed Symposium. - Oxford University Press. New York: 293-302

***Myriactula rivulariae* (Suhr in Aresch.) Feldmann**

Nomenclature follows R. L. Fletcher, 1987. Seaweeds of the British Isles. Volume 3. Fucophyceae (Phaeophyceae) Part 1. - The Natural History Museum, London.: 158.

***Myrionema foecundum* (Strömf.) Sauv.**

See comment to species concept in T. Lein, G. Bruntse, K. Gunnarsson and R. Nielsen. 1999. New records of the benthic marine algae for Norway, with notes on some rare species from the Florø District, western Norway. - Sarsia 84: 47.

***Pylaiella littoralis* (L.) Kjellm.**

The spelling follows P. C. Silva, D. Lamy, S. Loiseaux-de Goër and B. de Reviers. 1999. Proposal to conserve the name *Pylaiella* Bory (Phaeophyceae) with a conserved spelling. - Taxon 48: 139-140.

***Sargassum muticum* (Yendo) Fensholt.**

Comments to distribution in Denmark, see: R. Nielsen, 2002. Ilanddrevne havvalger. - Urt 26: 24-27.

***Stilophora tenella* (Esper) P.C.Silva**

Nomenclature follows P. C. Silva in P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79:929.

***Stilophora nodulosa* (C. Agardh) P.C.Silva**

Nomenclature follows P. C. Silva in P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 928-929.

The species was collected in district Bm by Kirsten Johansen in 2003 with herbarium material accommodated in (C).

***Streblonema danicum* Kylin**

Likely a phase in the life history of *Litosiphon laminariae* (Lyngb.) Harv. According to P. M. Pedersen. 1981. Phaeophyta: Life histories. In: C. S. Lobban and M. J. Wynne (eds). The biology of seaweeds. Botanical Monographs

14: 194-217. See also P. M. Pedersen. 1984. Studies on primitive brown algae (Fucophyceae). - Opera Botanica. 74: 1-76.

***Streblonema thuretii* Sauv.**

Likely a phase in the life history of *Litosiphon laminariae* (Lyngb.) Harv. According to P. M. Pedersen. 1981. Phaeophyta: Life histories. In: C. S. Lobban and M. J. Wynne (eds). The biology of seaweeds. - Botanical Monographs 14: 194-217. See also P. M. Pedersen. 1984. Studies on primitive brown algae (Fucophyceae). - Opera Botanica. 74: 1-76.

Charophyceae

***Chara horrida* Wahlst.**

Taxonomi follows W. Krause, 1997. Charales (Charophyceae) (Süsswasserflora von Mitteleuropa Bd. 18), see also H. Schubert H. and I. Blindow (eds), 2003. Charophytes of the Baltic Sea. – Ruggell 326 pp.

Chlorophyceae

***Chaetomorpha ligustica* (Kütz.) Kütz.**

Nomenclature follows P. C. Silva, E. G. Menez, and R. L. Moe, 1987. Catalog of the benthic marine algae of the Philippines. Smithsonian Contributions to the Marine Sciences 27: 97. See also comment by P.C. Silva in P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. - University of California Publications in Botany. 79: 937.

***Chaetomorpha melagonium* (F.Weber & D.Mohr) Kütz.**

Collected by Henrik Jespersen in the district Bb 2003.08.07. Herbarium material in (C).

Cladophora

Reinvestigation necessary to document the present distribution of species in Denmark.

***Cladophora sericea* (Huds.) Kütz.**

New investigations are necessary to verify the distribution due to previous confusion with *C. flexuosa* (O.F.Müll.) Kütz.

***Cladophora hamosa* Kütz.**

Referred to *C. albida* by M. L. Cambridge, A. M. Breeman and C. van den Hoek, 1990. -Aquatic Botany, 38: 135-151, legend to fig. 5.

***Monostroma grevillei* (Thur.) Wittr.**

See comment to nomenclature by P. C. Silva, W. Basson and R. L. Moe, 1996. Catalogue of the benthic marine algae of the Indian Ocean. University of California Publications in Botany. 79: 740.

***Prasiola calophylla* (Carmichael ex Greville) Kütz.**

Collected in the harbour of Copenhagen, 19-20 June 2002 by F. Rindi (Rindi, F. and Guiry, M. D. 2004. Composition and spatial variability of terrestrial algal assemblages occurring at the base of urban walls in Europe. - Phycologia 43:225-235) and recorded from step of a landing stage in the harbour of Copenhagen (Rindi, F., McIvor, L. and Guiry, M. D. 2004. The Prasiolales (Chlorophyta) of Atlantic Europe: an assessment based of morphological, molecular, and ecological data, including the characterisation of *Rosenvingiella radicans* (Kütz.) comb. nov. – Journal of Phycology 40: 977-997).

***Rosenvingiella radicans* (Kütz.) Rindi, McIvor & Guiry .**

Recorded from step of a landing stage in the harbour of Copenhagen (Rindi, F., McIvor, L. and Guiry, M. D. 2004. The Prasiolales (Chlorophyta) of Atlantic Europe: an assessment based of morphological, molecular, and ecological data, including the characterisation of *Rosenvingiella radicans* (Kütz.) comb. nov. – Journal of Phycology 40: 977-997).

***Ruthnielsenia tenuis* (Kylin) C.J.O'Kelly, B.Wysor & W.K.Bellows.**

Nomenclature follows O'Kelly C. J., Wysor B. and Bellows W. K. 2004. Gene sequence diversity and the phylogenetic position of algae assigned to the genera *Phaeophila* and *Ochlochaete* (Ulvophyceae, Chlorophyta). –

Journal of Phycology 40:789-799.

Ulva (Enteromorpha)

Species previously referred to *Enteromorpha* are transferred to *Ulva* in agreement with H.S. Hayden, J. Blomster, J., C.A. Maggs, P.C. Silva, M.J. Stanhope and J.R. Waaland, 2003. Linnaeus was right all along: *Ulva* and *Enteromorpha* are not distinct genera. - European Journal of Phycology 38:277-294.

See also: Blomster, J., C. A. Maggs and M. J. Stanhope, 1998. Molecular and morphological analysis of *Enteromorpha intestinalis* and *E. compressa* (Chlorophyta) in the British Isles. - Journal of Phycology 34: 319-340.

Blomster J., C.A. Maggs and M. J. Stanhope, J., 1999. Extensive intraspecific morphological variation in *Enteromorpha muscoides* (Chlorophyta) revealed by molecular analysis. - Journal of Phycology 35: 575-586.

Leskinen E. and P. Pamilo. Evolution of the ITS sequences of ribosomal DNA in *Enteromorpha* (Chlorophyceae). - Hereditas 126: 17-23.

Tan, I.H., J. Blomster, G. Hansen, E. Leskinen, C.A. Maggs, D.G. Mann, H. Sluiman and M. J. Stanhope, 1999. Molecular phylogenetic evidence for a reversible morphogenetic switch controlling the gross morphology of two common genera of green seaweeds, *Ulva* and *Enteromorpha*. - Mol. Biol. Evol. 16: 1011-1018.

***Uronema curvatum* Printz.**

Misspelled by R. Nielsen and Aa. Kristiansen 1994. Danske havalger, udbredelse og danske navne. Copenhagen.