Tabla 1.- Listado de especies por ambiente en la zona costera Norte de Yucatán.

|  |  |  |  |  |  |  |  |  |
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|  | | Arrecifal | | Costero | | Lagunar | | Referencia |
| **CLOROPHYTA** | | | | | | | | | |
| Ulvophyceae  Bryopsidales  Bryopsidaceae | | | | | | | | | |
| *Bryopsis hypnoides* J. V. Lamouroux |  | |  | | X | | 6 | | |
| *Bryopsis pennata* J. V. Lamouroux | X | |  | |  | | 6 | | |
| *Bryopsis plumosa* (Hudson) C. Agardh |  | | X | |  | | 6 | | |
| Caulerpaceae | | | | | | | | | |
| *Caulerpa ambigua* Okamura | X | |  | |  | | 6 | | |
| *Caulerpa ashmeadii* Harvey | X | | X | | X | | 9 | | |
| *Caulerpa brachypus* Harvey | X | |  | |  | | 13 | | |
| *Caulerpa chemnitzia* (Esper) J. V . Lamouroux | X | | X | |  | | 2 (como *Caulerpa peltata*) | | |
| *Caulerpa cupressoides* (Vahl) C. Agardh var. *cupressoides* | X | | X | | X | | 2 | | |
| *Caulerpa cupressoides var flabellata* Børgesen | X | |  | | X | | 9 | | |
| *Caulerpa cupressoides var lycopodium* Weber Bosse | X | |  | |  | | 7 | | |
| *Caulerpa cupressoides var mamillosa* (Montagne) Weber Bosse | X | |  | |  | | 7 | | |
| *Caulerpa cupressoides var turneri* Weber Bosse | X | |  | |  | | 9 | | |
| *Caulerpa fastigiata* Montagne | X | | X | | X | | 2 | | |
| *Caulerpa floridana* W. R. Tylor |  | | X | |  | | \*UADY 933 | | |
| *Caulerpa lamourouxii* (Turner) C. Agardh |  | | X | |  | | \*UADY 1791 | | |
| *Caulerpa lanuginosa* J. Agardh |  | | X | |  | | 15 | | |
| *Caulerpa mexicana* Sonder ex Kûtzing | X | | X | |  | | 2 | | |
| *Caulerpa microphysa* (Weber Bosse) Feldmann | X | | X | |  | | 18 | | |
| *Caulerpa ollivieri* Dostál | X | | X | |  | | 16 | | |
| *Caulerpa paspaloides* (Bory) Greville |  | | X | | X | | 6 | | |
| *Caulerpa paspaloides var compressa* (Weber Bosse) M. Howe |  | | X | |  | | \*ENCB 18512 | | |
| *Caulerpa paspaloides var wurdemannii* Weber Bosse |  | | X | |  | | 9 | | |
| *Caulerpa prolifera* (Forsskål) J. V. Lamouroux |  | | X | | X | | 2 | | |
| *Caulerpa prolifera* f*. obovata* (J. Agardh) Weber Bosse |  | | X | |  | | 2 | | |
| *Caulerpa prolifera* f*. zosterifolia* Børgesen |  | | X | |  | | 9 | | |
| *Caulerpa racemosa* (Forsskål) J. Agardh var. *racemosa* | X | | X | |  | | 9 | | |
| *Caulerpa racemosa var macrophysa* (Sonder ex Kützing) W. R. Taylor | X | | X | |  | | 7 | | |
| *Caulerpa sertularioides* (S. G. Gmelin) M. Howe f. *sertularioides* | X | | X | | X | | 9 | | |
| *Caulerpa sertularioides* f. *longipes* (J. Agardh) Collins. | X | |  | |  | | 7 (como *C.sertularioides* f. *farlowii*) | | |
| *Caulerpa sertularioides* f. *longiseta* (Bory) Svedeius |  | | X | |  | | 2 | | |
| *Caulerpa verticillata* J. Agardh | X | | X | | X | | 9 | | |
| *Caulerpa webbiana* Montagne | X | |  | |  | | 13 | | |
| *Caulerpa wysorii* T. Sauvage & M. J. Wynne |  | | X | |  | | 21 | | |
| Codiaceae | | | | | | | | | |
| *Codium decorticatum* (Woodward) M. Howe |  | | X | | X | | \*UADY 116 | | |
| *Codium fragile* (Suringar) Hariot |  | |  | | X | | \*UADY 877 | | |
| *Codium isthmocladum* Vickers | X | | X | | X | | 6 | | |
| *Codium taylorii* P. C. Silva |  | | X | | X | | 6 | | |
| Derbesiaceae | | | | | | | | | |
| *Derbesia marina* (Lyngbye) Solier |  | |  | | X | | 6 | | |
| *Derbesia osterhoutii* (L. R. Blinks & A. C. H. Blinks) J. Z. Page |  | | X | |  | | 6 | | |
| *Derbesia vauecheriiformis* (Harvey) J.Agardh | X | |  | |  | | 6 | | |
| *Pedobesia simplex* (Meneghini ex Kützing) M. J. Wynne & Leliaert | X | |  | |  | | 6 | | |
| Dichotomosiphonaceae |  | |  | |  | |  | | |
| *Avrainvillea elliottii* A. Gepp & E. S. Gepp |  | | X | |  | | 9 | | |
| *Avrainvillea levis* M. Howe | X | |  | |  | | 6 | | |
| *Avrainvillea longicaulis* (Kützing) G. Murray & Boodle | X | | X | |  | | 6 | | |
| *Avrainvillea nigricans* Decaisne | X | | X | | X | | 6 | | |
| Halimedaceae |  | |  | |  | |  | | |
| *Boodleopsis pusilla* (Collins) W. R. Taylor *et al.* | X | |  | |  | | 9 | | |
| *Halimeda discoidea* Decaisne | X | | X | |  | | 13 | | |
| *Halimeda favulosa* M. Howe |  | | X | |  | | \*UADY 775 | | |
| *Halimeda goreaui* W. R. Taylor | X | | X | |  | | \*ENCB 16515 | | |
| *Halimeda incrassata* (J. Ellis) J. V. Lamouroux | X | | X | | X | | 6 | | |
| *Halimeda lacrimosa* M. Howe |  | | X | | X | | 6 | | |
| *Halimeda monile* (J. Ellis & Solander) J. V. Lamouroux | X | | X | |  | | 6 | | |
| *Halimeda opuntia* (Linnaeus) J. V. Lamouroux | X | | X | | X | | 6 | | |
| *Halimeda scabra* M. Howe | X | | X | |  | | 6 | | |
| *Halimeda simulans* M. Howe | X | | X | |  | | 6 | | |
| *Halimeda tuna* (J. Ellis & Solander) J. V. Lamouroux | X | | X | |  | | 6 | | |
| *Penicillus capitatus* Lamarck | X | | X | | X | | 6 | | |
| *Penicillus dumetosus* (J. V. Lamouroux) Blainville | X | | X | | X | | 6 | | |
| *Penicillus lamourouxii* Decaisne | X | | X | |  | | 6 | | |
| *Penicillus pyriformis* A. Gepp & E. S. Gepp | X | | X | | X | | 6 | | |
| *Rhipocephalus oblongus* (Decaisne) Kützing | X | |  | |  | | 6 | | |
| *Rhipocephalus phoenix* (J. Ellis & Solander) Kützing f. *phoenix* | X | | X | | X | | 6 | | |
| *Rhipocephalus phoenix* f. *brevifolius* A. Gepp & E. S. Gepp | X | | X | |  | | 9 | | |
| *Rhipocephalus phoenix* f. *longifolius* A. Gepp & E. S. Gepp |  | | X | | X | | 15 | | |
| *Udotea caribaea* D. S. Littler & Littler |  | | X | |  | | 15 | | |
| *Udotea conglutinata* (J. Ellis & Solander) J. V. Lamouroux | X | | X | |  | | 6 | | |
| *Udotea cyathiformis* Decaisne | X | |  | |  | | 6 | | |
| *Udotea dixonii* D. S. Littles &. Littler |  | | X | |  | | 9 | | |
| *Udotea flabellum* (J. Ellis & Solander) M. Howe | X | | X | | X | | 6 | | |
| *Udotea luna* D. S. Littler & Littler |  | | X | |  | | \*PAPIME1804 | | |
| *Udotea occidentalis* A. Gepp & E. S. Gepp | X | | X | |  | | 6 | | |
| *Udotea spinulosa* M. Howe | X | | X | | X | | 6 | | |
| *Udotea unistratea* D. S. Littler & Littler | X | |  | |  | | \*PAPIME219 | | |
| Ostreobiaceae | | | | | | | | | |
| *Ostreobium quekettii* Bornet & Flahault | X | |  | |  | | 6 | | |
| Cladophorales  Anadyomenaceae | | | | | | | | | |
| *Anadyomene stellata* (Wulfen) C. Agardh | X | |  | |  | | 6 | | |
| *Anadyomene menziesii* (J. E. Gray) J. Agardh |  | | X | |  | | 9 | | |
| *Microdictyon marinum* (Bory) P. C. Silva | X | |  | |  | | \*UADY S/N | | |
| Boodleaceae | | | | | | | | | |
| *Boodlea composita* (Harvey) F. Brand | X | |  | |  | | 6 | | |
| *Cladophoropsis macromeres* W. R. Taylor | X | |  | | X | | 6 | | |
| *Cladophoropsis membranacea* (Hofman Bang ex C. Agardh) Børgesen | X | | X | | X | | 6 | | |
| Cladophoraceae | | | | | | | | | |
| *Chaetomorpha aérea* (Dillwyn) Kützing |  | | X | |  | | 14 | | |
| *Chaetomorpha antennina* (Bory) Kützing |  | | X | |  | | 9 | | |
| *Chaetomorpha brachygona* Harvey |  | |  | | X | | 6 | | |
| *Chaetomorpha gracilis* Kützing | X | | X | |  | | 6 | | |
| *Chaetomorpha linum* (O. F. Müller) Kützing | X | | X | | X | | 6 | | |
| *Chaetomorpha mínima* Collins y Hervey | X | |  | |  | | 6 | | |
| *Cladophora albida* (Nees) Kützing |  | | X | |  | | 6 | | |
| *Cladophora brasiliana*  G.Martens |  | | X | |  | | 6 | | |
| *Cladophora catenata* Kützing | X | | X | |  | | 6 | | |
| *Cladophora coelothrix* Kützing | X | |  | |  | | 6 | | |
| *Cladophora corallicola* Børgesen |  | | X | |  | | 6 | | |
| *Cladophora fuliginosa* Kützing |  | | X | |  | | 20 | | |
| *Cladophora glomerata var crassior* (C. Agardh) Hoek | X | |  | |  | | 11 (como *C.crispata)* | | |
| *Cladophora intertexta* Collins | X | |  | |  | | 6 | | |
| *Cladophora laetevirens* (Dillwyn) Kützing | X | | X | | X | | 6 | | |
| *Cladophora lehmanniana* (Lindenberg) Kützing |  | | X | |  | | 9 | | |
| *Cladophora liebetruthii* Grunow |  | | X | |  | | 9 | | |
| *Cladophora liniformis* Kützing |  | | X | |  | | 9 | | |
| *Cladophora prolifera* (Roth) Küitzing |  | | X | |  | | 20 | | |
| *Cladophora serícea* (Hudson) Kützing | X | | X | |  | | 6 | | |
| *Cladophora vadorum* (Areschoug) Kützing |  | | X | |  | | 9 | | |
| *Cladophora vagabunda* (Linnaeus) Hoek | X | | X | | X | | 6 | | |
| *Willeella brachyclados* (Montagne) M. J. Wynne |  | | X | | X | | 7 (como *Cladophora delicatula*) | | |
| *Pseudorhizoclonium africanum* (Kützing) Boedeker |  | |  | | X | | 6 | | |
| *Rhizoclonium crassipellitum* West y G. S. West var. *crassipellitum* |  | | X | |  | | \*UADY 227 | | |
| *Rhizoclonium crassipellitum var robustum* G. S. West |  | |  | | X | | \*FCME109380 | | |
| *Rhizoclonium riparium* (Roth) Harvey | X | | X | | X | | 6 | | |
| Siphonocladaceae | | | | | | | | | |
| *Chamaedoris peniculum* (J.Ellis & Solander) Kuntze |  | | X | |  | | \*PAPIME 419 | | |
| *Dictyosphaeria cavernosa* (Forsskål) Børgesen | X | |  | |  | | 6 | | |
| *Dictyosphaeria ocellata* (M. Howe) Olsen-Stojkovich | X | |  | |  | | 6 | | |
| *Siphonocladus rigidus* M. Howe | X | |  | |  | | 6 | | |
| *Petrosiphon adhaerens* M. Howe | X | |  | |  | | 6 | | |
| Valoniaceae | | | | | | | | | |
| *Valonia utricularis* (Roth) C.Agardh | X | |  | |  | | 6 | | |
| *Valonia ventricosa* J. Agardh | X | |  | |  | | 6 | | |
| Dasycladales  Dasycladaceae | | | | | | | | | |
| *Batophora oerstedii* J. Agardh |  | | X | | X | | 6 | | |
| *Dasycladus vermicularis* (Scopoli) Krasser |  | | X | |  | | \*ENCB 8662 | | |
| *Neomeris annulata* Dickie | X | |  | |  | | 6 | | |
| Polyphysaceae |  | |  | |  | |  | | |
| *Acetabularia crenulata* J. V. Lamouroux |  | | X | | X | | 6 | | |
| Ulotrichales  Gayraliaceae | | | | | | | | | |
| *Gayralia oxysperma* (Kützing) K. L. Vinogradova ex Scagel *et al*. |  | |  | | X | | \*FCME  109380 | | |
| Gomontiaceae | | | | | | | | | |
| *Gomontia polyrhiza* (Lagerheim) Bornet & Flahault | X | |  | |  | | 6 | | |
| Ulvales  Kornmanniaceae | | | | | | | | | |
| *Blidingia marginata* (J.Agardh) P. J. L. Dangeard ex Bliding |  | | X | |  | | 6 | | |
| *Blidingia mínima* (Nägeli ex Kützing) Kylin |  | | X | |  | | 6 | | |
| *Pseudendoclonium marinum* (Reinke) Aleem y E. Schulz | X | |  | |  | | 6 | | |
| Phaeophilaceae | | | | | | | | | |
| *Phaeophila dendroides* (P. Crouan & H. Crouan) Betters |  | | X | |  | | 9 | | |
| Ulvaceae | | | | | | | | | |
| *Ulva chaetomorphoides* (Børgesen) Hayden *et al.* | X | | X | | X | | 6 | | |
| *Ulva clathrata* (Roth) C. Agardh | X | | X | |  | | 6 | | |
| *Ulva compressa* Linnaeus | X | |  | |  | | 6 | | |
| *Ulva flexuosa* Wulfen | X | | X | | X | | 9 | | |
| *Ulva intestinalis* Linnaeus |  | | X | |  | | 9 | | |
| *Ulva lactuca* Linnaeus | X | | X | | X | | 6 | | |
| *Ulva linza* Linnaeus | X | |  | |  | | 6 | | |
| *Ulva prolifera* O. F. Müller | X | | X | | X | | 6 | | |
| *Ulva rígida* C. Agardh | X | | X | | X | | \*ENCB 5746 | | |
| Ulvellaceae | | | | | | | | | |
| *Epicladia ventriculosa* (Børgesen) M. J. Wynne |  | | X | |  | | 9 | | |
| *Ulvella lens* P. Crouan & H. Crouan | X | |  | |  | | 9 | | |
| *Ulvella scutata* (Reinke) R. Nielsen *et al.* | X | |  | |  | | 8 | | |
| *Ulvella viridis* (Reinke) R. Nielsen *et al.* | X | | X | |  | | 9 | | |
| **PHAEOPHYCEAE** | | | | | | | | | |
| Dictyotales  Dictyotaceae | | | | | | | | | |
| *Canistrocarpus cervicornis* (Kützing) De Paula & De Clerck | X | | X | | X | | 5 | | |
| *Dictyopteris delicatula* J. V. Lamouroux | X | | X | |  | | 5 | | |
| *Dictyopteris jamaicensis* W. R. Taylor | X | | X | |  | | 5 | | |
| *Dictyopteris justii* J. V. Lamouroux |  | | X | |  | | 5 | | |
| *Dictyopteris plagiogramma* (Montagne) Vickers | X | | X | | X | | 5 | | |
| *Dictyopteris polypodioides* (De Candolle) J. V. Lamouroux | X | | X | |  | | 5 | | |
| *Dictyota bartayresiana* J. V. Lamouroux | X | | X | |  | | 5 | | |
| *Dictyota ciliolata* Sonder *ex* Kützing |  | | X | | X | | 5 | | |
| *Dictyota dichotoma* (Hudson) J. V. Lamouroux | X | | X | | X | | 5 | | |
| *Dictyota guineënsis* (Kützing) P. Crouan & H. Crouan | X | | X | |  | | 5 | | |
| *Dictyota implexa* (Desfontaines) J. V. Lamouroux | X | |  | |  | | 5 | | |
| *Dictyota menstrualis* (Hoyt) Schnetter *et al.* | X | | X | | X | | 5 | | |
| *Dictyota mertensii* (C. Martius) Kützing | X | |  | |  | | 5 | | |
| *Dictyota pinnatifida* Kützing | X | | X | |  | | 5 | | |
| *Dictyota pulchella* Hörning & Schnetter | X | | X | |  | | 5 | | |
| *Lobophora variegata* (J. V. Lamouroux) Womersley |  | | X | |  | | 5 | | |
| *Padina boergesenii* Allender y Kraft | X | | X | | X | | 5 | | |
| *Padina gymnospora* (Kützing) Sonder | X | | X | | X | | 5 | | |
| *Padina pavonica* (Linnaeus) Thivy | X | | X | | X | | 5 | | |
| *Padina perindusiata* Thivy | X | |  | |  | | \*PAPIME 607 | | |
| *Padina sanctae-crucis* Børgesen | X | | X | |  | | 5 | | |
| *Spatoglossum schroederi* (C. Agardh) Kützing | X | | X | |  | | 5 | | |
| *Stypopodium zonale* (J. V. Lamouroux) Papenfuss | X | |  | |  | | 5 | | |
| *Zonaria tournefortii* (J. V. Lamouroux) Montagne | X | | X | |  | | 5 | | |
| Ectocarpales  Acinetosporaceae |  | |  | |  | |  | | |
| *Acinetospora crinita* (Carmichael) Sauvageau | X | |  | |  | | 5 | | |
| *Feldmannia duchassaingiana* (Grunow) Aisha & M. Shameel 2011 |  | | X | |  | | 9 | | |
| *Feldmannia indica* (Sonder) Womersley & A. Bailey |  | | X | |  | | 5 | | |
| *Feldmannia mitchelliae* (Harvey) H.-S. Kim 2010 | X | | X | |  | | 5 | | |
| Chordariaceae |  | |  | |  | |  | | |
| *Cladosiphon occidentalis* Kylin | X | | X | | X | | 5 | | |
| *Cladosiphon zosterae* (J. Agardh) Kylin | X | |  | |  | | 5 | | |
| *Levringia brasiliensis* (Montagne) Joly |  | |  | | X | | 9 | | |
| *Nemacystus howei* (W. R. Taylor) Kylin | X | | X | |  | | 17 | | |
| Ectocarpaceae |  | |  | |  | |  | | |
| *Ectocarpus commensalis* Setchell & N. L. Gardner | X | |  | |  | | 10 (como *E. variabilis*) | | |
| *Ectocarpus confervoides* Harvey. |  | | X | |  | | 9 | | |
| *Ectocarpus rallsiae* Vickers. |  | | X | |  | | 5 | | |
| *Ectocarpus siliculosus* (Dillwyn) Lyngbye var. *siliculosus* |  | | X | | X | | 5 | | |
| *Ectocarpus siliculosus var. dasycarpus* (Kuckuck) Gallardo. |  | | X | |  | | 9 | | |
| Scytosiphonaceae |  | |  | |  | |  | | |
| *Chnoospora mínima* (Hering) Papenfuss |  | | X | |  | | \*PAPIME 152 | | |
| *Colpomenia sinuosa* (Mertens ex Roth) Derbès & Solier | X | |  | |  | | 5 | | |
| *Hydroclathrus clathratus* (C. Agardh) M. Howe | X | |  | |  | | 5 | | |
| *Rosenvingea endiviifolia* (Martius) M. J. Wynne |  | | X | |  | | 5 | | |
| Fucales  Sargassaceae |  | |  | |  | |  | | |
| *Sargassum natans* (Linnaeus) Gaillon | X | | X | | X | | 19 | | |
| *Sargassum ramifolium* Kützing |  | | X | |  | | 19 | | |
| *Turbinaria turbinata* (Linnaeus) Kuntze | X | | X | |  | | 5 | | |
| *Turbinaria tricostata* E. S. Barton | X | |  | |  | | 5 | | |
| Ralfsiales  Neoralfsiaceae |  | |  | |  | |  | | |
| *Neoralfsia expansa* (J. Agardh) P.-E. Lim *et al.* | X | |  | |  | | 5 | | |
| Scytothammales  Asteronemataceae |  | |  | |  | |  | | |
| *Asteronema breviarticulatum* (J.Agardh) Ouriques & Bouzon | X | |  | |  | | 5 | | |
| Sphacelariales  Sphacelariaceae | | | | | | | | | |
| *Halopteris filicina* (Grateloup) Kützing |  | | X | |  | | 3 | | |
| *Sphacelaria brachygonia* Montagne. | X | | X | |  | | 5 | | |
| *Sphacelaria fusca* (Hudson) S. F. Gray | X | |  | |  | | 5 | | |
| *Sphacelaria novae-hollandiae* Sonder |  | | X | |  | | 5 | | |
| *Sphacelaria rigidula* Kützing | X | | X | |  | | 5 | | |
| *Sphacelaria tribuloides* Meneghini | X | | X | |  | | 5 | | |
| Sporochnales  Sporochnaceae | | | | | | | | | |
| *Sporochnus pedunculatus* (Hudson) C. Agardh | X | | X | |  | | 5 | | |
| **RHODOPHYTA** | | | | | | | | | |
| Bangiophyceae  Bangiales  Bangiaceae | | | | | | | | | |
| *Bangia atropurpurea* (Mertens ex Roth) C. Agardh | X | |  | |  | | 4 | | |
| Composopogonophyceae  Erythropeltales  Erythrotrichiaceae | | | | | | | | | |
| *Erythrotrichia carnea* (Dillwyn) J. Agardh | X | |  | |  | | 4 | | |
| *Erythrocladia pinnata* W. R. Taylor | X | |  | |  | | 4 | | |
| *Sahlingia subintegra* (Rosenvinge) Kornmann | X | | X | |  | | 4 | | |
| Florideophyceae  Acrochaetiales  Acrochaetiaceae | | | | | | | | | |
| *Acrochaetium flexuosum* Vickers |  | | X | |  | | 12 | | |
| *Acrochaetium microscopicum* (Nägeli ex Kützing) Nägeli |  | | X | |  | | 9 | | |
| Bonnemaisoniales Bonnemaisoniaceae | | | | | | | | | |
| *Asparagopsis taxiformis* (Delile) Trevisan | X | |  | |  | | 14 | | |
| Ceramiales  Callithamniaceae |  | |  | |  | |  | | |
| *Aglaothamnion cordatum* (Børgesen) Feldmann-Mazoyer |  | | X | |  | | 4 | | |
| *Aglaothamnion halliae* (Collins) Aponte *et al.* | X | |  | |  | | 4 | | |
| *Crouania attenuata* (C. Agardh) J. Agardh | X | |  | |  | | 4 | | |
| *Gymnothamnion elegans* (Schousboe ex C. Agardh) J. Agardh | X | |  | |  | | 4 | | |
| *Spyridia filamentosa* (Wulfen) Harvey | X | | X | | X | | 4 | | |
| *Spyridia hypnoides* (Bory) Papenfuss |  | | X | | X | | 4 | | |
| Ceramiaceae |  | |  | |  | |  | | |
| *Centroceras clavulatum* (C. Agardh) Montagne | X | | X | | X | | 4 | | |
| *Ceramium brasiliense* A. B. Joly | X | | X | |  | | 4 | | |
| *Ceramium brevizonatum var. caraibicum* H. E. Petersen y Børgesen |  | | X | | X | | 14 | | |
| *Ceramium cimbricum* H. E. Petersen f. *cimbricum* | X | | X | |  | | 4 | | |
| *Ceramium cimbricum* f. *flaccidum* (H. E. Petersen) G. Furnari & D. Serio | X | | X | | X | | 4 | | |
| *Ceramium corniculatum* Montagne | X | | X | | X | | 14 | | |
| *Ceramium cruciatum* Collins y Hervey | X | | X | | X | | 14 | | |
| *Ceramium diaphanum* (Lightfoot) Roth | X | |  | | X | | 4 | | |
| *Ceramium nitens* (C. Agardh) J. Agardh | X | | X | |  | | 4 | | |
| *Ceramium virgatum* Roth | X | |  | |  | | 4 | | |
| *Gayliella flaccida* (Harvey ex Kützing) T. O. Cho & L. M. McIvor | X | |  | |  | | 12 | | |
| *Gayliella mazoyerae* T. O. Cho *et al.* | X | | X | | X | | 4 | | |
| Delesseriaceae | | | | | | | | | |
| *Caloglossa leprieurii* (Montagne) G. Martens |  | |  | | X | | 11 | | |
| *Dasya collinsiana* M. Howe | X | |  | |  | | 4 | | |
| *Dasya corymbifera* J. Agardh |  | |  | | X | | 9 | | |
| *Dasya crouaniana* J. Agardh |  | | X | |  | | 9 | | |
| *Dasya hutchinsiae var. minor* (E. C. de Oliveira) M. J. Wynne |  | | X | |  | | 4 | | |
| *Dasya rigidula* (Kützing) Ardissone |  | | X | |  | | 4 | | |
| *Dictyurus occidentalis* J. Agardh | X | |  | |  | | \*PAPIME 221 | | |
| *Heterosiphonia crispella* (C. Agardh) M. J. Wynne |  | | X | | X | | 14 | | |
| *Heterosiphonia gibbesii* (Harvey) Falkenberg | X | | X | |  | | 4 | | |
| *Martensia pavonia* (J. Agardh) J. Agardh | X | |  | |  | | 4 | | |
| *Taenioma nanum* (Kützing) Papenfuss | X | | X | |  | | 4 | | |
| *Taenioma perpusillum* (J. Agardh) J. Agardh. | X | |  | |  | | 4 | | |
| Lithophyllaceae |  | |  | |  | |  | | |
| *Amphiroa beauvoisii* J. V. Lamouroux | X | |  | |  | | 4 | | |
| *Amphiroa rígida* J. V. Lamouroux | X | |  | |  | | 4 | | |
| *Amphiroa tribulus* (J. Ellis & Solander) J. V. Lamouroux | X | |  | |  | | 9 | | |
| Rhodomelaceae |  | |  | |  | |  | | |
| *Acanthophora spicifera* (M. Vahl) Børgesen | X | | X | | X | | 4 | | |
| *Alsidium seaforthii* (Turner) J. Agardh | X | | X | | X | | 4 | | |
| *Alsidium triquetrum* (S. G. Gmelin) Trevisan | X | | X | |  | | 4 | | |
| *Bostrychia calliptera* (Montagne) Montagne |  | |  | | X | | 11 | | |
| *Bostrychia montagnei* Harvey |  | | X | | X | | 11 | | |
| *Bostrychia moritziana* (Sonder ex Kützing) J. Agardh |  | |  | | X | | 11 | | |
| *Bostrychia pilulifera* Montagne |  | |  | | X | | 11 | | |
| *Bostrychia radicans* (Montagne) Montagne |  | | X | | X | | 11 | | |
| *Bostrychia scorpioides* (Hudson) Montagne |  | |  | | X | | 11 | | |
| *Bostrychia tenella* (J. V. Lamouroux) J. Agardh |  | | X | | X | | 11 | | |
| *Bryocladia cuspidata* (J. Agardh) De Toni | X | |  | |  | | 4 | | |
| *Chondria atropurpurea* Harvey |  | | X | |  | | 4 | | |
| *Chondria baileyana* (Montagne) Harvey, |  | | X | |  | | 9 | | |
| *Chondria capillaris* (Hudson) M. J. Wynne |  | | X | | X | | 14 | | |
| *Chondria cnicophylla* (Melvill) De Toni |  | | X | | X | | 9 | | |
| *Chondria curvilineata* Collins & Hervey |  | | X | |  | | 4 | | |
| *Chondria dasyphylla* (Woodward) C. Agardh | X | |  | | X | | 9 | | |
| *Chondria floridana* (Collins) M. Howe | X | |  | |  | | 4 | | |
| *Chondria leptacremon* (Melvill ex G. Murray) De Toni |  | | X | |  | | 9 | | |
| *Chondria littoralis* Harvey |  | |  | | X | | 14 | | |
| *Chondria polyrhiza* Collins y Hervey | X | |  | |  | | 9 | | |
| *Chondria sedifolia* Harvey | X | |  | |  | | 4 | | |
| *Digenea mexicana* G. H.Boo & D. Robledo | X | | X | | X | | 4 | | |
| *Dipterosiphonia rigens* (C. Agardh) Falkenberg | X | |  | |  | | 4 | | |
| *Herposiphonia pecten-veneris* (Harvey) Falkenberg | X | | X | |  | | 4 | | |
| *Herposiphonia secunda* (C. Agardh) Ambronn | X | | X | | X | | 4 | | |
| *Herposiphonia tenella* (C. Agardh) Ambronn | X | | X | | X | | 4 | | |
| *Heterodasya mucronata* (Harvey) M. J. Wynne | X | |  | |  | | 4 | | |
| *Laurencia chondrioides* Børgesen |  | | X | |  | | 15 | | |
| *Laurencia corymbosa* J. Agardh | X | |  | |  | | 4 | | |
| *Laurencia filiformis* (C. Agardh) Montagne |  | | X | |  | | 9 | | |
| *Laurencia intricata* J. V. Lamouroux | X | | X | | X | | 4 | | |
| *Laurencia microcladia* Kützing 1865 |  | | X | | X | | 14 | | |
| *Laurencia obtusa* (Hudson) J. V. Lamouroux | X | | X | |  | | 4 | | |
| *Lophocladia trichoclados* (C. Agardh) F. Schmitz |  | | X | |  | | \*UADY 966 | | |
| *Lophosiphonia cristata* Falkenberg | X | | X | |  | | 4 | | |
| *Lophosiphonia obscura* (C. Agardh) Falkenberg | X | |  | |  | | 4 | | |
| *Melanothamnus ferulaceus* (Suhr ex J.Agardh) Díaz-Tapia & Maggs |  | | X | | X | | 14 | | |
| *Melanothamnus gorgoniae* (Harvey) Díaz-Tapia & Maggs | X | | X | |  | | 4 | | |
| *Melanothamnus sphaerocarpus* (Børgesen) Díaz-Tapia & Maggs. | X | | X | | X | | 12 | | |
| *Murrayella periclados* (C. Agardh) F. Schmitz |  | | X | | X | | 12 | | |
| *Osmundaria obtusiloba* (C. Agardh) R. E. Norris | X | | X | |  | | \*PAPIME 604 | | |
| *Palisada corallopsis* (Montagne) Sentíes *et al.* | X | |  | |  | | 10 | | |
| *Palisada perforata* (Bory) K. W. Nam | X | | X | | X | | 14 | | |
| *Polysiphonia atlántica* Kapraun y J. N. Norris |  | | X | | X | | 14 | | |
| *Polysiphonia binneyi* Harvey | X | | X | | X | | 12 | | |
| *Polysiphonia decussata* Hollenberg | X | |  | |  | | 4 | | |
| *Polysiphonia havanensis* Montagne | X | |  | | X | | 12 | | |
| *Polysiphonia mollis* Hooker & Harvey |  | |  | | X | | 12 | | |
| *Polysiphonia saccorhiza* (Collins & Hervey) Hollenberg | X | |  | | X | | 12 | | |
| *Polysiphonia sertularioides* (Grateloup) J.Agardh 1863 |  | | X | |  | | 9 | | |
| *Polysiphonia subtilissima* Montagne | X | |  | | X | | 14 | | |
| *Wilsonosiphonia howei* (Hollenberg) D. Bustamante *et al.* | X | | X | | X | | 14 | | |
| *Yuzurua poiteaui* (J. V. Lamouroux) Martin-Lescanne var. *poiteaui* | X | | X | | X | | 14 | | |
| *Yuzurua poiteaui var. gemmifera* (Harvey) M. J. Wynne |  | | X | |  | | 20 | | |
| Wrangeliaceae |  | |  | |  | |  | | |
| *Anotrichium tenue* (C. Agardh) Nägeli | X | | X | | X | | 4 | | |
| *Spermothamnion investiens* (P. Crouan & H. Crouan) Vickers | X | |  | |  | | 4 | | |
| *Spermothamnion macromeres* Collins & Hervey | X | |  | |  | | 4 | | |
| *Spongoclonium caribaeum* (Børgesen) M. J. Wynne |  | |  | | X | | \*UADY 827 | | |
| *Tiffaniella gorgonea* (Montagne) Doty & Meñez |  | |  | | X | | 9 | | |
| *Wrangelia argus* (Montagne) Montagne | X | |  | |  | | 4 | | |
| *Wrangelia bicuspidata* Børgesen | X | |  | |  | | 4 | | |
| Colaconematales  Colaconemataceae |  | |  | |  | |  | | |
| *Colaconema daviesii* (Dillwyn) Stegenga |  | | X | |  | | 9 | | |
| *Colaconema hypneae* (Børgesen) A. A. Santos & C. W. N. Moura |  | | X | |  | | 9 | | |
| *Colaconema robustum* (Børgesen) Huisman & Woelkerling | X | |  | |  | | 4 | | |
| *Colaconema savianum*  (Meneghini) R.Nielsen |  | | X | |  | | 9 | | |
| Corallinales  Corallinaceae |  | |  | |  | |  | | |
| *Jania capillacea* Harvey | X | | X | |  | | 4 | | |
| *Jania cubensis* Montagne ex Kützing | X | | X | |  | | 4 | | |
| *Jania pedunculata var. adhaerens* (J. V. Lamouroux) A. S. Harvey *et al.* | X | | X | | X | | 4 | | |
| *Jania pumila* J. V. Lamouroux | X | |  | | X | | 4 | | |
| *Jania rubens* (Linnaeus) J.V.Lamouroux | X | | X | |  | | 4 | | |
| *Jania subulata* (Ellis & Solander) Sonder | X | | X | |  | | 4 | | |
| *Pneophyllum confervicola* (Kützing) Y. M. Chamberlain |  | | X | |  | | 9 | | |
| *Pneophyllum fragile* Kützing | X | |  | |  | | 4 | | |
| Hapalidiaceae |  | |  | |  | |  | | |
| *Lithothamnion occidentale* (Foslie) Foslie | X | |  | |  | | 4 | | |
| *Melobesia membranacea* (Esper) J. V. Lamouroux |  | | X | |  | | 9 | | |
| Hydrolithaceae |  | |  | |  | |  | | |
| *Hydrolithon farinosum* (J. V. Lamouroux) Penrose & Y. M. Chamberlain | X | |  | |  | | 4 | | |
| Lithophyllaceae |  | |  | |  | |  | | |
| *Amphiroa beauvoisii* J. V. Lamouroux | X | |  | |  | | 4 | | |
| *Amphiroa fragilissima* (Linnaeus) J. V. Lamouroux | X | | X | | X | | 4 | | |
| *Amphiroa rígida* J.V.Lamouroux | X | | X | | X | | 4 | | |
| *Lithophyllum kaiseri* (Heydrich) Heydrich | X | |  | |  | | 4 | | |
| *Lithophyllum stictiforme* (Areschoug) Hauck. | X | |  | |  | | 4 | | |
| Mastophoraceae |  | |  | |  | |  | | |
| *Lithoporella atlantica* (Foslie) Foslie | X | |  | |  | | 4 | | |
| Porolithaceae |  | |  | |  | |  | | |
| *Harveylithon munitum* (Foslie & M. Howe) A. Rösler *et al.* | X | |  | |  | | 4 | | |
| Spongitidaceae |  | |  | |  | |  | | |
| *Neogoniolithon spectabile* (Foslie) Setchell & L. R. Mason | X | |  | |  | | 4 | | |
| *Neogoniolithon strictum* (Foslie) Setchell & L. R. Mason | X | |  | |  | | 4 | | |
| Gelidiales  Gelidiaceae |  | |  | |  | |  | | |
| *Gelidium crinale* (Hare ex Turner) Gaillon | X | |  | |  | | 4 | | |
| *Gelidium pusillum* (Stackhouse) Le Jolis | X | |  | |  | | 4 | | |
| Gelidiellaceae |  | |  | |  | |  | | |
| *Gelidiella acerosa* (Forsskål) Feldmann & Hamel | X | |  | |  | | 4 | | |
| *Gelidiella lubrica* (Kützing) Feldmann & Hamel | X | |  | |  | | 4 | | |
| Pterocladiaceae |  | |  | |  | |  | | |
| *Pterocladiella caerulescens* (Kützing) Santelices & Hommersand | X | |  | |  | | 4 | | |
| *Pterocladiella capillacea* (S. G. Gmelin) Santelices & Hommersand |  | | X | |  | | 18 | | |
| *Pterocladiella sanctarum* (Feldman & Hamel) Santelices | X | | X | |  | | 10 (como *Gelidiella sanctarum*) | | |
| Gigartinales  Caulacanthaceae |  | |  | |  | |  | | |
| *Catenella caespitosa* (Withering) L. M. Irvine | 0 | |  | | X | | 11 | | |
| Cystocloniaceae |  | |  | |  | |  | | |
| *Hypnea musciformis* (Wullfen) J. V. Lamouroux | X | | X | | X | | 4 | | |
| *Hypnea spinella* (C. Agardh) Kützing | X | | X | | X | | 4 | | |
| *Hypnea valentiae* (Turner) Montagne |  | | X | |  | | 18 | | |
| Rhizophyllidaceae |  | |  | |  | |  | | |
| *Contarinia magdae* Weber Bosse |  | | X | |  | | 4 | | |
| *Ochtodes secundiramea* (Montagne) M. Howe |  | | X | |  | | \*UADY 507 | | |
| Solieriaceae |  | |  | |  | |  | | |
| *Agardhiella ramosissima* (Harvey) Kylin |  | | X | |  | | 4 | | |
| *Agardhiella subulata* (C. Agardh) Kraft & M. J. Wynne |  | | X | |  | | \*PAPIME 669 | | |
| *Eucheumatopsis isiformis* (C. Agardh) Núñez-Resendiz *et al.* | X | | X | | X | | 4 | | |
| *Meristotheca gelidium* (J. Agardh) E. J. Faye & M. Masuda |  | | X | | X | | 4 | | |
| *Solieria filiformis* (Kützing) P. W. Gabrielson |  | | X | | X | | 4 | | |
| Gracilariales  Gracilariaceae |  | |  | |  | |  | | |
| *Gracilaria armata* (C. Agardh) Greville | X | |  | |  | | 4 | | |
| *Gracilaria blodgettii* Harvey |  | | X | |  | | 4 | | |
| *Gracilaria bursa-pastoris* (S. G. Gmelin) P. C. Silva |  | | X | |  | | 18 | | |
| *Gracilaria caudata* J. Agardh |  | | X | |  | | \*PAPIME 871 | | |
| *Gracilaria cervicornis* (Turner) J. Agardh |  | | X | | X | | 4 | | |
| *Gracilaria cornea* J. Agardh |  | | X | |  | | 4 | | |
| *Gracilaria crassissima* (P.Crouan & H.Crouan) P.Crouan & H.Crouan |  | | X | |  | | 4 | | |
| *Gracilaria crouaniorum* Lyra *et al.* |  | | X | |  | | \*PAPIME 655 | | |
| *Gracilaria cuneata* Areschoug |  | | X | |  | | \*PAPIME 806 | | |
| *Gracilaria cylindrica* Børgesen | X | | X | | X | | 4 | | |
| *Gracilaria damicornis* J. Agardh |  | | X | | X | | 4 | | |
| *Gracilaria debilis* (Forsskal) Borgesen |  | | X | | X | | 1 | | |
| *Gracilaria domingensis* (Kützing) Sonder ex Dickie |  | | X | |  | | 4 | | |
| *Gracilaria foliifera* (Forsskål) Børgesen |  | | X | |  | | 4 | | |
| *Gracilaria mammillaris* (Montagne) M. Howe |  | | X | |  | | 4 | | |
| *Gracilaria tikvahiae* McLachlan |  | | X | |  | | 4 | | |
| *Gracilaria usneoides* (C.Agardh) J.Agardh |  | |  | | X | | 22 | | |
| *Gracilaria wrightii* (Turner) J. Agardh |  | | X | |  | | \*UADY 1019 | | |
| *Gracilariopsis longissima* (S. G. Gmelin) Steentoft *et al.* |  | | X | |  | | \*UADY 428 (como *Gracilaria verrucosa*) | | |
| Halymeniales  Halymeniaceae |  | |  | |  | |  | | |
| *Corynomorpha clavata* (Harvey) J. Agardh | X | |  | |  | | \*UADY S/N | | |
| *Cryptonemia crenulata* (J. Agardh) J. Agardh | X | |  | |  | | 10 | | |
| *Cryptonemia seminervis* (C. Agardh) J. Agardh |  | | X | |  | | \*UADY S/N | | |
| *Halymenia elongata* C. Agardh |  | | X | | X | | 4 | | |
| *Halymenia floresii* (Clemente) C. Agardh | X | | X | | X | | \*FCME:GM107 | | |
| *Halymenia floridana* J. Agardh |  | | X | | X | | 4 | | |
| *Halymenia pseudofloresii* Collins & M. Howe |  | | X | |  | | 4 | | |
| *Grateloupia filicina* (J. V. Lamouroux) C. Agardh |  | | X | |  | | 4 | | |
| Nemaliales  Galaxauraceae |  | |  | |  | |  | | |
| *Galaxaura rugosa* (J. Ellis & Solander) J. V. Lamouroux | X | |  | |  | | 4 | | |
| *Tricleocarpa cylindrica* (J. Ellis & Solander) Huisman & Borowitzka | X | |  | |  | | 4 | | |
| Liagoraceae |  | |  | |  | |  | | |
| *Gloiocallis dendroidea* (P. Crouan & H. Crouan) Showe M. Lin *et al.* | X | |  | |  | | 4 | | |
| *Ganonema farinosum* (J. V. Lamouroux) K. C. Fan & Y. C. Wang | X | |  | |  | | 4 | | |
| *Ganonema megagynum* (Børgesen) Huisman | X | |  | |  | | 4 | | |
| *Ganonema pinnatum* (Harvey) Huisman | X | |  | |  | | 4 | | |
| *Liagora albicans* J.V.Lamouroux | X | |  | |  | | 4 | | |
| *Liagora ceranoides* J.V.Lamouroux | X | |  | |  | | 4 | | |
| *Titanophycus validus* (Harvey) Huisman *et al.* | X | |  | |  | | 4 | | |
| *Trichogloeopsis pedicellata* (M. Howe) I. A. Abbott & Doty | X | |  | |  | | 4 | | |
| Scinaiaceae |  | |  | |  | |  | | |
| *Scinaia complanata* (Collins) Cotton |  | | X | | X | | \*UADY 971 | | |
| Nemastomatales  Schizymeniaceae |  | |  | |  | |  | | |
| *Platoma gelatinosum* (M. Howe) C. W. Schneider *et al.* | X | |  | |  | | \*UADY S/N | | |
| Peyssonneliales  Peyssonneliaceae |  | |  | |  | |  | | |
| *Rhodowynnea nordstedtii* (Weber Bosse) Pestana *et al.* | X | |  | |  | | 4 | | |
| *Botryocladia enteromorpha* (Harvey) W. E. Schmidt *et al.* | X | |  | |  | | 4 | | |
| *Botryocladia occidentalis* (Børgesen) Kylin |  | | X | |  | | \*PAPIME1217 | | |
| Lomentariaceae |  | |  | |  | |  | | |
| *Ceratodictyon Intricatum* (C. Agardh) R. E. Norris | X | |  | |  | | 4 | | |
| *Ceratodictyon variabile* (J. Agardh) R. E. Norris | X | | X | |  | | 14 | | |
| Champiaceae |  | |  | |  | |  | | |
| *Champia parvula* (C. Agardh) Harvey | X | | X | | X | | 4 | | |
| *Champia salicornioides* Harvey | X | |  | |  | | 4 | | |
| *Coelothrix irregularis* (Harvey) Børgesen | X | |  | |  | | 4 | | |
| Stylonematales  Stylonemataceae |  | |  | |  | |  | | |
| *Chroodactylon ornatum* (C. Agardh) Basson | X | |  | |  | | 4 | | |
| *Stylonema alsidii* (Zanardini) K. M. Drew | X | |  | |  | | 4 | | |
| **CYANOPROKARYOTA/CYANOBACTERIA** | | | | | | | | | |
| Nostocophycidae  Nostocales  Aphanizomenonaceae | | | | | | | | | |
| *Nodularia harveyana* Thuret ex Bornet & Flahault | X | |  | |  | | +KT016 | | |
| Calotrichaceae |  | |  | |  | |  | | |
| *Calothrix aeruginea* Thuret ex Bornet & Flahault | X | |  | |  | | 8 | | |
| *Calothrix confervicola* C. Agardh ex Bornet & Flahault | X | |  | |  | | 8 | | |
| Hapalosiphonaceae |  | |  | |  | |  | | |
| *Fischerellopsis harrisii* F. E. Fritsch | X | |  | |  | | 8 | | |
| *Mastigocoleus testarum* Lagerheim ex Bornet & Flahault | X | |  | |  | | 8 | | |
| Nostocaceae |  | |  | |  | |  | | |
| *Anabaena oscillarioides* Bory ex Bornet & Flahault, | X | |  | |  | | 8 | | |
| *Hydrocoryne enteromorphoides* (Bornet & Flahault) Umezaki & M. Watanabe | X | |  | |  | | 8 | | |
| Rivulariaceae |  | |  | |  | |  | | |
| *Dichothrix fucicola* Bornet & Flahault | X | |  | |  | | 8 | | |
| *Dichothrix penicillata* Zanardini ex Bornet & Flahault | X | |  | |  | | 8 | | |
| *Dichothrix rupícola* Collins | X | |  | |  | | 8 | | |
| *Isactis centrifuga* Bornet | X | |  | |  | | KT016 | | |
| *Isactis plana* Thuret ex Bornet & Flahault | X | |  | |  | | KT016 | | |
| *Microchaete vitiensis* Askenasy ex Bornet & Flahault | X | |  | |  | | KT016 | | |
| *Rivularia atra* Roth ex Bornet & Flahault |  | | X | |  | | 9 | | |
| Scytonemataceae |  | |  | |  | |  | | |
| *Scytonema hofmannii* C.Agardh ex Bornet & Flahault | X | | X | | X | | KT016 | | |
| *Scytonematopsis crustacea* (Thuret ex Bornet & Flahault) Kovácik & Komárek | X | | X | |  | | KT016 | | |
| *Scytonematopsis pilosa* (Harveyex Bornet & Flahault) Umezaki y Watanabe | X | |  | |  | | KT016 | | |
| Oscillatoriophycidae  Chroococcales  Aphanothecaceae |  | |  | |  | |  | | |
| *Aphanothece elabens* (Bréb. in Menegh.) Elenkin | X | |  | |  | | +8 | | |
| *Aphanothece microscopica* Nageli |  | | X | |  | | +9 | | |
| *Aphanothece stagnina* (Spreng.) A. Braun | X | |  | |  | | +8 | | |
| Chroococcaceae |  | |  | |  | |  | | |
| *Chroococcus turgidus* (Kützing) Nägeli | X | |  | |  | | KT016 | | |
| Entophysalidaceae |  | |  | |  | |  | | |
| *Cyanoplacoma* violacea (Setchell & N. L. Gardner) Molinari & Guiry |  | | X | |  | | 9 Citada como *Placoma violacea* | | |
| *Chlorogloea microcystoides* Geitler | X | |  | |  | | 8 | | |
| *Entophysalis conferta* (Kützing) Drouet & Daily | X | | X | |  | | KT016 | | |
| *Entophysalis deusta* (Meneghini) Drouet & Daily | X | |  | |  | | 8 | | |
| *Entophysalis granulosa* Kützing | X | |  | |  | | 8 | | |
| Gomphosphaeriaceae |  | |  | |  | |  | | |
| Gomphosphaeria *aponina* Kützing |  | |  | |  | | +9 | | |
| Oscillatoriales  Coleofasciculaceae |  | |  | |  | |  | | |
| *Coleofasciculus chthonoplastes* (Gomont) M. Siegesmund *et al.* | X | |  | |  | | 8 | | |
| Homoeotrichaceae |  | |  | |  | |  | | |
| *Homoeothrix juliana* (Bornet & Flahault ex Gomont) Kirchner | X | |  | |  | | +8 | | |
| Microcoleaceae |  | |  | |  | |  | | |
| *Arthrospira miniata* Gomont | X | |  | |  | | 8 | | |
| *Caldora penicillata* (Gomont) Engene, Tronholm & V. J. Paul | X | |  | |  | | 8 | | |
| *Kamptonema laetevirens* (P. L. Crouan & H. M. Crouan ex Gomont) Strunecky *et al.* | X | |  | |  | | +8 | | |
| *Microcoleus vaginatus* Gomont |  | | X | |  | | 9 | | |
| *Porphyrosiphon luteus* (Gomont) Anagnostidis & Komárek | X | |  | |  | | 8 | | |
| *Symploca atlantica* Gomont | X | |  | |  | | 8 | | |
| *Symploca hydnoides* Kützing ex Gomont | X | |  | |  | | 8 | | |
| Oscillatoriaceae |  | |  | |  | |  | | |
| *Blennothrix comoides* (Gomont) Anagnostidis & Komárek | X | |  | |  | | 8 | | |
| *Blennothrix glutinosa* (Gomont) Anagnostidis & Komárek | X | |  | |  | | 8 | | |
| *Blennothrix lyngbyacea* (Kützing ex Gomont) Anagnostidis & Komárek | X | | X | |  | | KT016 | | |
| *Lyngbya aestuarii* Liebman ex Gomont | X | |  | |  | | 8 | | |
| *Lyngbya confervoides* C. Agardh ex Gomont | X | |  | | X | | KT016 | | |
| *Lyngbya majuscula* Harvey ex Gomont | X | |  | |  | | 8 | | |
| *Lyngbya semiplena* J. Agardh ex Gomont | X | |  | |  | | 8 | | |
| *Lyngbya sórdida* Gomont | X | |  | | X | | KT016 | | |
| *Oscillatoria corallinae* Gomont | X | |  | |  | | 8 | | |
| *Oscillatoria margaritifera* Kützing ex Gomont | X | |  | |  | | 8 | | |
| *Phormidium nigroviride* (Thwaites ex Gomont) Anagnostidis & Komárek | X | |  | |  | | 8 | | |
| *Phormidium submembranaceum* Kützing ex Gomont | X | |  | |  | | 8 | | |
| Pleurocapsales  Hyellaceae |  | |  | |  | |  | | |
| *Radaisia* epiphytica Setchell & N. L. Gardner |  | | X | |  | | +9 | | |
| *Solentia stratosa* Ercegovic | X | |  | |  | | 8 | | |
| Xenococcaceae |  | |  | |  | |  | | |
| Xenococcus *pyriformis* Setchell & N. L. Gardner |  | | X | |  | | 9 | | |
| *Xenotholos kerneri* (Hansgirg) Gold-Morgan *et al.* | X | |  | |  | | +KT016 | | |
| Spirulinales  Spirulinaceae |  | |  | |  | |  | | |
| *Spirulina major* Kützing ex Gomont | X | |  | |  | | 8 | | |
| *Spirulina meneghiniana* Zanardini ex Gomont | X | |  | |  | | 8 | | |
| *Spirulina princeps* West & G. S. West | X | |  | |  | | +8 | | |
| *Spirulina subsalsa* Oerstedt ex Gomont | X | |  | |  | | 8 | | |
| *Spirulina subtilissima* Kützing ex Gomont | X | |  | |  | | 8 | | |
| *Spirulina tenerrima* Kützing ex Gomont | X | |  | |  | | 8 | | |
| *Spirulina versicolor* Cohn ex Gomont | X | |  | |  | | 8 | | |
| Synechococcophycidae  Synechococcales  Coelosphaeriaceae |  | |  | |  | |  | | |
| *Coelosphaerium dubium* Grunow | X | |  | |  | | +8 | | |
| Heteroleibleiniaceae |  | |  | |  | |  | | |
| *Heteroleibleinia infixa* (Frémy) Anagnostidis & Komárek | X | |  | |  | | 8 | | |
| Schizotrichaceae |  | |  | |  | |  | | |
| *Schizothrix arenaria* Gomont | X | |  | |  | | 8 | | |
| *Schizothrix calcicola* Gomont |  | | X | |  | | 9 | | |
| *Schizothrix mexicana* Gomont | X | |  | | X | | KT016 | | |
| Leptolyngbyaceae |  | |  | |  | |  | | |
| *Leibleinia gracilis* (Rabenhorst ex Gomont) Anagnostidis & Komárek | X | |  | |  | | KT016 | | |
| *Leptolyngbya crosbyana* (Tilden) Anagnostidis & Komárek | X | |  | |  | | KT016 | | |
| *Leptolyngbya gracilis* (Lindstedt) Anagnostidis & Komárek | X | |  | |  | | KT016 | | |
| *Leptolyngbya marina* (Gardner) Anagnostidis |  | | X | |  | | 9 | | |
| *Leptolyngbya mucicola* (Lemmermann) Anagnostidis & Komárek | X | |  | |  | | +KT016 | | |
| *Leptolyngbya nostocorum* (Bornet ex Gomont) Anagnostidis t Komárek | X | |  | |  | | +KT016 | | |
| *Leptolyngbya perelegans* (Lemmermann) Anagnostidis & Komárek | X | |  | |  | | KT016 | | |
| *Leptolyngbya terebrans* (Bornet & Flahault ex Gomont) Anagnostidis & Komárek | X | |  | |  | | KT016 | | |
| Merismopediaceae |  | |  | |  | |  | | |
| *Aphanocapsa marina* Hansgirg | X | |  | |  | | KT016 | | |
| *Merismopedia thermalis* Kützing | X | |  | |  | | +KT016 | | |
| Pseudanabaenaceae |  | |  | |  | |  | | |
| *Pseudanabaena persicina* (Reinke ex Gomont) Anagnostidis | X | |  | |  | | KT016 | | |
| Trichocoleusaceae |  | |  | |  | |  | | |
| *Trichocoleus tenerrimus* (Gomont) Anagnostidis | X | |  | |  | | KT016 | | |

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