

**Programa de Monitoramento da Biodiversidade Aquática da
Área Ambiental I – Porção Capixaba do Rio Doce e Região
Marinha e Costeira Adjacente**

ADPS2 – Material Suplementar 2
Ambiente Dulcícola– Tema Perifíton

RT-42 JAN 23

RSE2022 PMBA/Fest

Vitória,

Janeiro de 2023

Quadro 1 - Lista de táxons registrados na análise qualitativa.

Táxon	Classe	Código
<i>Achnantheidium cf. peetersianum</i>	Bacillariophyceae	Achpee
<i>Achnantheidium exiguum</i> var. <i>constrictum</i> (Torka) Andresen et al.	Bacillariophyceae	Achecon
<i>Achnantheidium minutissimum</i> (Kützinger) Czarnecki	Bacillariophyceae	Achmin
<i>Achnantheidium</i> sp.1	Bacillariophyceae	Achsp1
<i>Achnantheidium</i> sp.2	Bacillariophyceae	Achsp2
<i>Achnantheidium</i> sp.3	Bacillariophyceae	Achsp3
<i>Achnantheidium</i> sp.4	Bacillariophyceae	Achsp4
<i>Achnantheidium</i> sp.5	Bacillariophyceae	Achsp5
<i>Achnantheidium</i> sp.6	Bacillariophyceae	Achsp6
<i>Achnantheidium</i> sp.7	Bacillariophyceae	Achsp7
<i>Achnantheidium</i> sp.8	Bacillariophyceae	Achsp8
<i>Achnantheidium</i> sp.9	Bacillariophyceae	Achsp9
<i>Achnantheidium tropicocatenatum</i> Marquardt, C.E. Wetzel & Ector	Bacillariophyceae	Achtro
<i>Actinastrum hantzschii</i> var. <i>subtile</i> Woloszyńska	Trebouxiophyceae	Acthan
<i>Actinastrum gracillimum</i> G.M.Smith	Trebouxiophyceae	Actgra
<i>Actinotaenium cucurbita</i> (Brébisson ex Ralfs) Teiling	Zygnematophyceae	Actcuc
<i>Actinotaenium</i> sp.	Zygnematophyceae	Actinsp
<i>Amphipleura</i> sp.1	Bacillariophyceae	Amlsp1
<i>Amphora lange-bertalotii</i> var. <i>tenuis</i> Levkov & Metzeltin	Bacillariophyceae	Amplten
<i>Amphora</i> sp.1	Bacillariophyceae	Ampsp1
<i>Amphora</i> sp.2	Bacillariophyceae	Ampsp2
<i>Anabaenopsis cf. cunningtonii</i> W.R.Taylor	Cyanophyceae	Anacun
<i>Anathece clathrata</i> (West & G.S.West) Komárek, Kastovsky & Jezberová	Cyanophyceae	Antcla
<i>Ankistrodesmus arcuatus</i> Korshikov	Chlorophyceae	Ankarc
<i>Ankistrodesmus bernardii</i> Komárek	Chlorophyceae	Ankber
<i>Ankistrodesmus densus</i> Korshikov	Chlorophyceae	Ankdes
<i>Ankistrodesmus falcatus</i> (Corda) Ralfs	Chlorophyceae	Ankfal
<i>Ankistrodesmus fusiformis</i> Corda	Chlorophyceae	Ankfus
<i>Ankistrodesmus</i> sp.1	Chlorophyceae	Anksp1
<i>Ankistrodesmus stipitatus</i> Komárková-Legnerová	Chlorophyceae	Anksti
<i>Aphanizomenon cf. manguinii</i> Bourrelly	Cyanophyceae	Aphman
<i>Aphanocapsa annulata</i> G.B.McGregor	Cyanophyceae	Aphann

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<i>Aphanocapsa cf. delicatissima</i> West & G.S.West	Cyanophyceae	Aphdel
<i>Aphanocapsa koordersii</i> Ström	Cyanophyceae	Aphkoo
<i>Aphanocapsa</i> sp.	Cyanophyceae	Aphsp1
<i>Aphanothece comasii</i> J.Komárková-Legnerová & R.Tavera	Cyanophyceae	Aptcom
<i>Aphanothece hardersii</i> Schiller	Cyanophyceae	Apthar
<i>Aphanothece nidulans</i> P.Richter 1884	Cyanophyceae	Aptnid
<i>Aphanothece</i> sp.	Cyanophyceae	Aptsp1
<i>Arthrospira</i> sp.1	Cyanophyceae	Artsp1
<i>Astasia</i> sp.	Peranemea	Astas
<i>Aulacoseira ambigua</i> (Grunow) Simonsen	Coscinodiscophyceae	Aulamb
<i>Aulacoseira cf. brasiliensis</i>	Coscinodiscophyceae	Aulbra
<i>Aulacoseira cf. herzogii</i>	Coscinodiscophyceae	Aulher
<i>Aulacoseira granulata</i> (Ehrenberg) Simonsen var. <i>granulata</i>	Coscinodiscophyceae	Aulggra
<i>Aulacoseira granulata</i> var. <i>angustissima</i> (O. Müller) Simonsen	Coscinodiscophyceae	Algang
<i>Aulacoseira pusilla</i> (Meister) Tuji et A. Houki	Coscinodiscophyceae	Aulpus
<i>Aulacoseira</i> sp.1	Coscinodiscophyceae	Aulsp1
<i>Aulacoseira tenella</i> (Nygaard) Simonsen	Coscinodiscophyceae	Aulten
Bacillariophyceae 1	Bacillariophyceae	Bacil1
Bacillariophyceae 10	Bacillariophyceae	Bacil10
Bacillariophyceae 11	Bacillariophyceae	Bacil11
Bacillariophyceae 12	Bacillariophyceae	Bacil12
Bacillariophyceae 13	Bacillariophyceae	Bacil13
Bacillariophyceae 14	Bacillariophyceae	Bacil14
Bacillariophyceae 15	Bacillariophyceae	Bacil15
Bacillariophyceae 16	Bacillariophyceae	Bacil16
Bacillariophyceae 17	Bacillariophyceae	Bacil17
Bacillariophyceae 18	Bacillariophyceae	Bacil18
Bacillariophyceae 19	Bacillariophyceae	Bacil19
Bacillariophyceae 2	Bacillariophyceae	Bacil2
Bacillariophyceae 20	Bacillariophyceae	Bacil20
Bacillariophyceae 21	Bacillariophyceae	Bacil21
Bacillariophyceae 22	Bacillariophyceae	Bacil22
Bacillariophyceae 23	Bacillariophyceae	Bacil23

Táxon	Classe	Código
Bacillariophyceae 24	Bacillariophyceae	Bacil24
Bacillariophyceae 26	Bacillariophyceae	Bacil26
Bacillariophyceae 28	Bacillariophyceae	Bacil28
Bacillariophyceae 3	Bacillariophyceae	Bacil3
Bacillariophyceae 4	Bacillariophyceae	Bacil4
Bacillariophyceae 5	Bacillariophyceae	Bacil5
Bacillariophyceae 6	Bacillariophyceae	Bacil6
Bacillariophyceae 7	Bacillariophyceae	Bacil7
Bacillariophyceae 8	Bacillariophyceae	Bacil8
Bacillariophyceae 9	Bacillariophyceae	Bacil9
Bacillariophyceae 27	Bacillariophyceae	Bacill
Batrachospermales 1	Florideophyceae	Batra1
<i>Borzia trilocularis</i> Cohn ex Gomont	Cyanophyceae	Bortri
<i>Botryococcus braunii</i> Kützing	Trebouxiophyceae	Botbra
<i>Botryococcus neglectus</i> (West & G.S.West) J.Komárek & P.Marvan	Trebouxiophyceae	Botneg
<i>Botryococcus</i> sp. 4	Trebouxiophyceae	Botsp4
<i>Brachysira</i> cf. <i>neglectissima</i> Lange-Bertalot	Bacillariophyceae	Braneg
<i>Brachysira microcephala</i> (Grunow) Compère	Bacillariophyceae	Bramic
<i>Brachysira procera</i> Lange-Bertalot & Gerd Moser	Bacillariophyceae	Brapro
<i>Brachysira</i> sp.1	Bacillariophyceae	Brasp1
<i>Bulbochaete</i> spp.	Oedogoniophyceae	Bulbspp
<i>Caloneis</i> cf. <i>inflata</i> (Hustedt) Metzeltin et Lange-Bertalot	Bacillariophyceae	Calinf
<i>Caloneis silicula</i> Ehrenberg var. <i>minuta</i> (Grunow) Cleve	Bacillariophyceae	Calsil
<i>Caloneis</i> sp.1	Bacillariophyceae	Calsp1
<i>Calothrix</i> cf. <i>brevissima</i> G.S.West	Cyanophyceae	Calbre
<i>Calothrix</i> cf. <i>clavata</i> G.S.West	Cyanophyceae	Calcla
<i>Calothrix</i> cf. <i>parva</i> Ercegovic	Cyanophyceae	Calpar
<i>Calothrix fusca</i> Bornet & Flahault Morfotipo 1	Cyanophyceae	Calfus1
<i>Calothrix fusca</i> Bornet & Flahault Morfotipo 2	Cyanophyceae	Calfus2
<i>Calothrix fusca</i> Bornet & Flahault Morfotipo 3	Cyanophyceae	Calfus3
<i>Capartogramma crucicula</i> (Grunow) R.Ross	Bacillariophyceae	Calcru
<i>Capatorgramma</i> sp.1	Bacillariophyceae	Capato
<i>Centrtractus</i> cf. <i>belonophorus</i> (Schmidle) Lemmermann	Xantophyceae	Cenbel

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<i>Ceratium hirundinella</i> (O.F.Müller) Dujardin	Dinophyceae	Cerhir
<i>Chaemepinnularia</i> sp.1	Bacillariophyceae	Chasp1
<i>Chaetopeltis</i> cf. <i>orbicularis</i> Berthold	Chlorophyceae	Chaorb
<i>Chaetosphaeridium globosum</i> (Nordstedt) Klebahn	Coleochaetophyceae	Chaglo
<i>Chamaesiphon</i> aff. <i>incrusters</i> Grunow	Cyanophyceae	Chminc
<i>Characiopsis longipes</i> Borzi var. <i>longipes</i>	Xantophyceae	Challon
<i>Characium</i> sp. 1	Chlorophyceae	Chasp1
<i>Characium</i> sp. 2	Chlorophyceae	Chasp2
<i>Characium</i> sp. 3	Chlorophyceae	Chasp3
<i>Chlamydomonas</i> sp. 10	Chlorophyceae	Chlsp10
<i>Chlamydomonas</i> sp. 11	Chlorophyceae	Chlsp11
<i>Chlamydomonas</i> sp. 3	Chlorophyceae	Chlsp3
<i>Chlamydomonas</i> sp. 4	Chlorophyceae	Chlsp4
<i>Chlamydomonas</i> sp. 5	Chlorophyceae	Chlsp5
<i>Chlamydomonas</i> sp. 6	Chlorophyceae	Chlsp6
<i>Chlamydomonas</i> sp. 7	Chlorophyceae	Chlsp7
<i>Chlamydomonas</i> sp. 8	Chlorophyceae	Chlsp8
<i>Chlamydomonas</i> sp. 9	Chlorophyceae	Chlsp9
<i>Chlamydomonas</i> sp.1	Chlorophyceae	Chlsp1
<i>Chlamydomonas</i> sp.2	Chlorophyceae	Chlsp2
<i>Chlorella vulgaris</i> Beyerinck [Beijerinck]	Chlorophyceae	Chlvul
Chlorellaceae 1	Chlorophyceae	Chlr1
<i>Chlorogloea gardneri</i> J.Komárek & J.Komáková-Legnerová 2007	Cyanophyceae	Chggar
<i>Chlorogloeopsis</i> sp.	Cyanophyceae	Cgsp1
Chlorophyceae 1	Chlorophyceae	Chlor1
Chlorophyceae 12	Chlorophyceae	Chlor12
Chlorophyceae 13	Chlorophyceae	Chlor13
Chlorophyceae 2	Chlorophyceae	Chlor2
Chlorophyceae 4	Chlorophyceae	Chlor4
Chlorophyceae 8	Chlorophyceae	Chlor8
Chlorophyceae 9	Chlorophyceae	Chlor9
Chlorophyta 1	Chlorophyceae	Chloy1
Chlorophyta 12	Chlorophyceae	Chloy12

Táxon	Classe	Código
Chlorophyta 13	Chlorophyceae	Chloy13
Chlorophyta 15	Chlorophyceae	Chloy15
Chlorophyta 16	Chlorophyceae	Chloy16
Chlorophyta 17	Chlorophyceae	Chloy17
Chlorophyta 18	Chlorophyceae	Chloy18
Chlorophyta 19	Chlorophyceae	Chloy19
Chlorophyta 2	Chlorophyceae	Chloy2
Chlorophyta 20	Chlorophyceae	Chloy20
Chlorophyta 21	Chlorophyceae	Chloy21
Chlorophyta 22	Chlorophyceae	Chloy22
Chlorophyta 24	Chlorophyceae	Chloy24
Chlorophyta 3	Chlorophyceae	Chloy3
Chlorophyta 6	Chlorophyceae	Chloy6
Chlorophyta 7	Chlorophyceae	Chloy7
Chlorophyta 9	Chlorophyceae	Chloy9
<i>Chromulina</i> sp. 1	Chrysophyceae	CrISP1
Chroococcales 14	Cyanophyceae	Chroo14
Chroococcales 2	Cyanophyceae	Chroo2
Chroococcales 3	Cyanophyceae	Chroo3
Chroococcales 8	Cyanophyceae	Chroo8
<i>Chroococcus</i> cf. <i>nanoplanticus</i> Azevedo, Sant'Anna, Senna, Komárek & Komárková	Cyanophyceae	Chrnan
<i>Chroococcus dispersus</i> (Keissler) Lemmermann	Cyanophyceae	Chrdis
<i>Chroococcus minutus</i> (Kützinger) Nägeli	Cyanophyceae	Chrmin
<i>Chroococcus pulcherrimus</i> Welsh	Cyanophyceae	Chrpul
<i>Chroococcus</i> sp.	Cyanophyceae	Chrsp1
<i>Closterium baillyanum</i> (Brébisson) Brébisson	Zygnematophyceae	Clobai
<i>Closterium</i> cf. <i>dianae</i> Ehrenberg ex Ralfs	Zygnematophyceae	Clodia
<i>Closterium</i> cf. <i>gracile</i> Brébisson ex Ralfs	Zygnematophyceae	Clogra
<i>Closterium</i> cf. <i>pusillum</i> Hantzsch	Zygnematophyceae	Clopus
<i>Closterium</i> cf. <i>venus</i> Kützinger ex Ralfs	Zygnematophyceae	Cloven
<i>Closterium cornu</i> Ehrenberg ex Ralfs	Zygnematophyceae	Clocor
<i>Closterium ehrenbergii</i> var. <i>podolicum</i> Gutwinski	Zygnematophyceae	Cloepod
<i>Closterium incurvum</i> Brébisson	Zygnematophyceae	Cloinc

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<i>Closterium lunula</i> var. <i>biconvexum</i> Schmidle	Zygnematophyceae	Clolbic
<i>Closterium nasutum</i> Nordstedt	Zygnematophyceae	Clonas
<i>Closterium navicula</i> (Brébisson) Lütkenmüller	Zygnematophyceae	Clonav
<i>Closterium ralfsii</i> Brébisson ex Ralfs	Zygnematophyceae	Cloral
<i>Closterium rectimarginatum</i> A.M.Scott & Prescott	Zygnematophyceae	Clorec
<i>Closterium setaceum</i> Ehrenberg ex Ralfs	Zygnematophyceae	Closet
<i>Closterium</i> sp. 12	Zygnematophyceae	Closp12
<i>Closterium</i> sp. 17	Zygnematophyceae	Closp17
<i>Closterium</i> sp. 18	Zygnematophyceae	Closp18
<i>Closterium</i> sp. 19	Zygnematophyceae	Closp19
<i>Closterium</i> sp. 21	Zygnematophyceae	Closp21
<i>Closterium</i> sp. 22	Zygnematophyceae	Closp22
<i>Closterium</i> sp. 23	Zygnematophyceae	Closp23
<i>Closterium</i> sp. 24	Zygnematophyceae	Closp23
<i>Closterium</i> sp. 27	Zygnematophyceae	Closp27
<i>Closterium</i> sp. 8	Zygnematophyceae	Closp8
<i>Closterium</i> sp.1	Zygnematophyceae	Closp1
<i>Closterium</i> sp.10	Zygnematophyceae	Clos10
<i>Closterium</i> sp.11	Zygnematophyceae	Closp11
<i>Closterium</i> sp.13	Zygnematophyceae	Closp13
<i>Closterium</i> sp.2	Zygnematophyceae	Closp2
<i>Closterium</i> sp.20	Zygnematophyceae	Closp20
<i>Closterium</i> sp.25	Zygnematophyceae	Closp25
<i>Closterium</i> sp.26	Zygnematophyceae	Closp26
<i>Closterium</i> sp.3	Zygnematophyceae	Closp3
<i>Closterium</i> sp.4	Zygnematophyceae	Closp4
<i>Closterium</i> sp.5	Zygnematophyceae	Closp5
<i>Closterium</i> sp.6	Zygnematophyceae	Closp6
<i>Closterium</i> sp.9	Zygnematophyceae	Closp9
<i>Closterium moniliferum</i> Ehrenberg ex Ralfs	Zygnematophyceae	Clomin
<i>Cocconeis fluviatilis</i> Wallace	Bacillariophyceae	Cocflu
<i>Cocconeis neothumensis</i> Krammer	Bacillariophyceae	Cocneo
<i>Cocconeis</i> sp.1	Bacillariophyceae	Cocsp1

Táxon	Classe	Código
<i>Cocconeis</i> sp.2	Bacillariophyceae	Cocsp2
<i>Cocconeis</i> sp.3	Bacillariophyceae	Cocsp3
<i>Cocconeis euglypta</i> Ehrenberg	Bacillariophyceae	Coceug
<i>Coelastrum astroideum</i> De Notaris	Chlorophyceae	Coeast
<i>Coelastrum</i> cf. <i>indicum</i> W.B.Turner	Chlorophyceae	Coeind
<i>Coelastrum</i> cf. <i>pulchrum</i> Schmidle	Chlorophyceae	Coepul
<i>Coelastrum microporum</i> Nägeli	Chlorophyceae	Coemic
<i>Coelastrum</i> sp. 3	Chlorophyceae	Coelsp3
<i>Coelastrum</i> sp.1	Chlorophyceae	Coelsp1
<i>Coelastrum</i> sp.2	Chlorophyceae	Coelsp2
<i>Coelomorion pusillum</i> (Van Goor) Komárek	Cyanophyceae	Coepus
<i>Coenochloris</i> sp.1	Chlorophyceae	Coesp1
<i>Coenococcus</i> cf. <i>planctonicus</i>	Chlorophyceae	Conpla
<i>Coenocystis</i> cf. <i>micrococca</i> Komárek	Chlorophyceae	Cnymic
<i>Coenocystis planctonica</i> Korshikov var. <i>planctonica</i>	Chlorophyceae	Cnypla
<i>Coenocystis planctonica</i> var. <i>hercynica</i> (H.Henig) Fott	Chlorophyceae	Cnyphe
<i>Coenocystis subcylindrica</i> Koršikov	Chlorophyceae	Cnyirr
<i>Coleochaete irregularis</i> Pringsheim	Coleochaetophyceae	Colirr
<i>Coleochaete</i> sp.1	Coleochaetophyceae	Colsp1
Colônia	Indefinido	Colonia
<i>Compsopogon caeruleus</i> (Balbis ex C.Agardh) Montagne	Compsopogonophyceae	Comcae
Coscinodiscophyceae 1	Coscinodiscophyceae	Cosci1
Coscinodiscophyceae 2	Coscinodiscophyceae	Cosci2
<i>Cosmarium abbreviatum</i> var. <i>minus</i>	Zygnematophyceae	Cosamin
<i>Cosmarium angulosum</i> Brébisson	Zygnematophyceae	Cosang
<i>Cosmarium baileyi</i> Wolle	Zygnematophyceae	Cosbai
<i>Cosmarium binum</i> Nordstedt	Zygnematophyceae	Cosbin
<i>Cosmarium bireme</i> Nordstedt	Zygnematophyceae	Cosbir
<i>Cosmarium blytii</i> var. <i>bipunctatum</i> (Dick) Ruzicka	Zygnematophyceae	Cosbbip
<i>Cosmarium</i> cf. <i>binum</i> Nordstedt	Zygnematophyceae	Cosbin.cf
<i>Cosmarium</i> cf. <i>corumbense</i> Borge	Zygnematophyceae	Coscor
<i>Cosmarium</i> cf. <i>denticulatum</i> Borge	Zygnematophyceae	Cosden
<i>Cosmarium</i> cf. <i>formosulum</i> Hoff	Zygnematophyceae	Cosfor

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<i>Cosmarium</i> cf. <i>mamilliferum</i> Nordstedt	Zygnematophyceae	Cosmam
<i>Cosmarium</i> cf. <i>meneghinii</i> Ralfs	Zygnematophyceae	Cosmen
<i>Cosmarium</i> cf. <i>monomazum</i> P.M.Lundell	Zygnematophyceae	Cosmon
<i>Cosmarium</i> cf. <i>ornatum</i> var. <i>pseudolagoense</i>	Zygnematophyceae	Cosorn
<i>Cosmarium</i> cf. <i>sphagnicola</i> West & G.S.West	Zygnematophyceae	Cosaph
<i>Cosmarium</i> cf. <i>subspeciosum</i> Nordstedt	Zygnematophyceae	Cossub
<i>Cosmarium contractum</i> Kirchner var. <i>sparcipunctatum</i> Kurt Först	Zygnematophyceae	Coscspace
<i>Cosmarium contractum</i> var. <i>ellipsoideum</i> (Elfving) West & G.S.West	Zygnematophyceae	Coscell
<i>Cosmarium galeritum</i> var. <i>borgei</i> Krieger & Gerloff	Zygnematophyceae	Cosgbor
<i>Cosmarium granatum</i> var. <i>rotundatum</i> Willi Krieger	Zygnematophyceae	Cosgrot
<i>Cosmarium granatum</i> Brébisson ex Ralfs var. <i>granatum</i>	Zygnematophyceae	Cosggra
<i>Cosmarium hexagonum</i> Nordstedt	Zygnematophyceae	Coshex
<i>Cosmarium isthmochondrum</i> Nordstedt	Zygnematophyceae	Cosedt
<i>Cosmarium laeve</i> Rabenhorst var. <i>laeve</i>	Zygnematophyceae	Coslae
<i>Cosmarium laeve</i> var. <i>acervatum</i>	Zygnematophyceae	Coslac
<i>Cosmarium lagoense</i> (Nordstedt) Nordstedt	Zygnematophyceae	Coslog
<i>Cosmarium lundellii</i> var. <i>corruptum</i> (W.B.Turner) West & G.S.West	Zygnematophyceae	Coslcor
<i>Cosmarium margaritatum</i> (P.Lundell) J.Roy & Bisset	Zygnematophyceae	Cosmar
<i>Cosmarium moniliforme</i> Ralfs	Zygnematophyceae	Cosmof
<i>Cosmarium monomazum</i> P.Lundell var. <i>dimazum</i> Willi Krieger	Zygnematophyceae	Cosmoz
<i>Cosmarium pachydermum</i> Lundell	Zygnematophyceae	Cospac
<i>Cosmarium porteanum</i> var. <i>nephroideum</i> Wittrock	Zygnematophyceae	Cospnep
<i>Cosmarium pseudopyramidatum</i> P.Lundell	Zygnematophyceae	Cospse
<i>Cosmarium punctulatum</i> var. <i>subpunctulatum</i> (Nordstedt) Børgesen	Zygnematophyceae	Cospsub
<i>Cosmarium quadrum</i> P.Lundell	Zygnematophyceae	Cosqua
<i>Cosmarium regnesi</i> Reinsch	Zygnematophyceae	Cosreg
<i>Cosmarium reniforme</i> var. <i>apertum</i> West & G.S.West	Zygnematophyceae	Cosrape
<i>Cosmarium reniforme</i> var. <i>reniforme</i> (Ralfs) W.Archer	Zygnematophyceae	Cosrren
<i>Cosmarium scrobiculosum</i> O.Borge	Zygnematophyceae	Cosscr
<i>Cosmarium</i> sp.	Zygnematophyceae	Cossp
<i>Cosmarium</i> sp. 22	Zygnematophyceae	Cossp22
<i>Cosmarium</i> sp. 25	Zygnematophyceae	Cossp25
<i>Cosmarium</i> sp. 33	Zygnematophyceae	Cossp33

Táxon	Classe	Código
<i>Cosmarium</i> sp. 34	Zygnematophyceae	Cossp34
<i>Cosmarium</i> sp. 36	Zygnematophyceae	Cossp36
<i>Cosmarium</i> sp. 37	Zygnematophyceae	Cossp37
<i>Cosmarium</i> sp. 38	Zygnematophyceae	Cossp38
<i>Cosmarium</i> sp. 39	Zygnematophyceae	Cossp39
<i>Cosmarium</i> sp. 8	Zygnematophyceae	Cossp8
<i>Cosmarium</i> sp.1	Zygnematophyceae	Cossp1
<i>Cosmarium</i> sp.10	Zygnematophyceae	Cossp10
<i>Cosmarium</i> sp.11	Zygnematophyceae	Cossp11
<i>Cosmarium</i> sp.12	Zygnematophyceae	Cossp12
<i>Cosmarium</i> sp.15	Zygnematophyceae	Cossp15
<i>Cosmarium</i> sp.16	Zygnematophyceae	Cossp16
<i>Cosmarium</i> sp.17	Zygnematophyceae	Cossp17
<i>Cosmarium</i> sp.18	Zygnematophyceae	Cossp18
<i>Cosmarium</i> sp.20	Zygnematophyceae	Cossp20
<i>Cosmarium</i> sp.21	Zygnematophyceae	Cossp21
<i>Cosmarium</i> sp.23	Zygnematophyceae	Cossp23
<i>Cosmarium</i> sp.24	Zygnematophyceae	Cossp24
<i>Cosmarium</i> sp.28	Zygnematophyceae	Cossp28
<i>Cosmarium</i> sp.29	Zygnematophyceae	Cossp29
<i>Cosmarium</i> sp.3	Zygnematophyceae	Cossp3
<i>Cosmarium</i> sp.30	Zygnematophyceae	Cossp30
<i>Cosmarium</i> sp.31	Zygnematophyceae	Cossp31
<i>Cosmarium</i> sp.32	Zygnematophyceae	Cossp32
<i>Cosmarium</i> sp.4	Zygnematophyceae	Cossp4
<i>Cosmarium</i> sp.5	Zygnematophyceae	Cossp5
<i>Cosmarium</i> sp.7	Zygnematophyceae	Cossp7
<i>Cosmarium subgranatum</i> (Nordstedt) Lütkenmüller	Zygnematophyceae	Cossug
<i>Cosmarium trilobulatum</i> Reinsch	Zygnematophyceae	Costri
<i>Cosmarium trilobulatum</i> var. <i>abscissum</i> (Schmidle) Willi Krieger & Gerloff	Zygnematophyceae	Costabs
<i>Cosmarium</i> cf. <i>ocellatum</i> Eichler & Gutwinski	Zygnematophyceae	Cosoce
<i>Cosmarium impressulum</i> Elfving	Zygnematophyceae	Cosimp
<i>Cosmarium moniliforme</i> (Turpin) Ralfs	Zygnematophyceae	Cosmol

Táxon	Classe	Código
<i>Cosmarium porteanum</i> var. <i>porteanum</i> W.Archer	Zygnematophyceae	Cosppor
<i>Cosmarium pseudoconnatum</i> Nordstedt	Zygnematophyceae	Cospsc
<i>Craticula ambigua</i>	Bacillariophyceae	Craamb
<i>Craticula</i> sp1	Bacillariophyceae	Crasp1
<i>Crucigenia</i> sp. 1	Trebouxiophyceae	Crusp1
<i>Crucigenia</i> cf. <i>mucronata</i> (G.M.Smith) Komárek	Trebouxiophyceae	Crumuc
<i>Crucigenia tetrapedia</i> (Kirchner) Kuntze	Trebouxiophyceae	Crutet
<i>Cryptoglana skujae</i> Marin & Melkonian	Euglenophyceae	Crysku
<i>Cryptomonas</i> sp. 1	Cryptophyceae	Crysp1
<i>Cryptomonas</i> sp. 2	Cryptophyceae	Crysp2
<i>Cryptomonas</i> sp. 3	Cryptophyceae	Crysp3
<i>Cryptomonas</i> sp. 4	Cryptophyceae	Crysp4
<i>Cuspidothrix</i> sp.	Cyanophyceae	Cuspsp
<i>Cyanodermatium</i> sp. 1	Cyanophyceae	Cyrsp1
<i>Cyanodictyon tropicale</i> P.A.C.Senna, A.Delazari & Sant'Anna	Cyanophyceae	Cydtro
Cyanophyceae 2	Cyanophyceae	Cyano2
Cyanophyceae 4	Cyanophyceae	Cyano4
Cyanophyceae 7	Cyanophyceae	Cyano7
Cyanophyceae 8	Cyanophyceae	Cyano8
<i>Cyanosarcina</i> sp.	Cyanophyceae	Cyanosp
<i>Cyclotella meneghiniana</i> Kützing	Mediophyceae	Cycmen
<i>Cyclotella</i> sp.1	Mediophyceae	Cycsp1
<i>Cyclotella</i> sp.2	Mediophyceae	Cycsp2
<i>Cylindropermopsis</i> sp.	Cyanophyceae	Cylpsp1
<i>Cymbella affinis</i> Kützing	Bacillariophyceae	Cymaff
<i>Cymbella</i> cf. <i>excisa</i> Kützing	Bacillariophyceae	Cymexc
<i>Cymbella</i> sp.1	Bacillariophyceae	Cymsp1
<i>Cymbella</i> sp.2	Bacillariophyceae	Cymsp2
<i>Cymbella</i> sp.3	Bacillariophyceae	Cymsp3
<i>Cymbella tumida</i> (Brébisson) Van Heurck	Bacillariophyceae	Cymtum
Cymbellales 1	Bacillariophyceae	Cymbe1
Cymbellales 2	Bacillariophyceae	Cymbe2
<i>Cymbopleura</i> cf. <i>acuta</i>	Bacillariophyceae	Cybacu

Táxon	Classe	Código
<i>Cymboplectra</i> sp.1	Bacillariophyceae	Cybsp1
<i>Denticula</i> cf. <i>kuetzingii</i>	Bacillariophyceae	Denkue
Desmidiaceae 1	Zygnematophyceae	Desmi1
Desmidiaceae	Zygnematophyceae	Desmid
<i>Desmidium baileyi</i> (Ralfs) Nordstedt	Zygnematophyceae	Desbai
<i>Desmidium</i> sp. 1	Zygnematophyceae	Demsp1
<i>Desmidium</i> sp. 2	Zygnematophyceae	Demsp2
<i>Desmodesmus armatus</i> var. <i>armatus</i> (R. Chodat) Hegewald	Chlorophyceae	Desaarm
<i>Desmodesmus armatus</i> var. <i>bicaudatus</i> (Guglielmotti) E.H.Hegewald	Chlorophyceae	Desabic
<i>Desmodesmus bicellularis</i> (Chodat) S.S.An, T.Friedl & E.Hegewald	Chlorophyceae	Desbic
<i>Desmodesmus</i> cf. <i>perforatus</i> (Lemmermann) E.Hegewald	Chlorophyceae	Desper.cf
<i>Desmodesmus</i> cf. <i>spinoso-aculeolatus</i> (Chod.) Hentschke & Torgan	Chlorophyceae	Dessac
<i>Desmodesmus</i> cf. <i>pseudodenticulatus</i> (E.Hegewald) E.Hegewald	Chlorophyceae	Despse
<i>Desmodesmus communis</i> (E.Hegewald) E.Hegewald	Chlorophyceae	Descom
<i>Desmodesmus dispar</i> (Brébisson) E.Hegewald	Chlorophyceae	Desdis
<i>Desmodesmus grahneisii</i> (Heynig) E.Hegewald	Chlorophyceae	Desgra
<i>Desmodesmus intermedius</i> (R. Chodat) Hegewald var. <i>acutispinus</i> (Roll) Hegewald	Chlorophyceae	Desiacu
<i>Desmodesmus intermedius</i> (R. Chodat) Hegewald var. <i>intermedius</i>	Chlorophyceae	Desint
<i>Desmodesmus maximus</i> (West & West) Hegewald	Chlorophyceae	Desmax
<i>Desmodesmus opoliensis</i> var. <i>corinatus</i> (Lemmerman) Hegewald	Chlorophyceae	Desocor
<i>Desmodesmus perforatus</i> (Lemmermann) E.Hegewald	Chlorophyceae	Desper
<i>Desmodesmus protuberans</i> (F.E.Fritsch & M.F.Rich) E.Hegewald	Chlorophyceae	Despro
<i>Desmodesmus serratus</i> (Corda) S.S. An, Friedl & E. Hegewald	Chlorophyceae	Desser
<i>Desmodesmus</i> sp.1	Chlorophyceae	Dessp1
<i>Desmodesmus</i> sp.10	Chlorophyceae	Dessp10
<i>Desmodesmus</i> sp.16	Chlorophyceae	Dessp16
<i>Desmodesmus</i> sp.17	Chlorophyceae	Dessp17
<i>Desmodesmus</i> sp.18	Chlorophyceae	Dessp18
<i>Desmodesmus</i> sp.5	Chlorophyceae	Dessp5
<i>Desmodesmus</i> sp.6	Chlorophyceae	Dessp6
<i>Desmodesmus</i> sp.8	Chlorophyceae	Dessp8
<i>Desmodesmus spinosus</i> (Chodat) E.Hegewald	Chlorophyceae	Desspi

Táxon	Classe	Código
<i>Desmodesmus brasiliensis</i> (Bohlin) E.Hegewald	Chlorophyceae	Desbra
<i>Desmodesmus</i> cf. <i>armatus</i> var. <i>longispina</i> (Chodat) E.Hegewald	Chlorophyceae	Desalo
<i>Desmodesmus</i> cf. <i>spinosus</i> var. <i>bicaudatus</i> (Hortobágyi) Täuscher	Chlorophyceae	Dessbi
<i>Desmodesmus denticulatus</i> var. <i>denticulatus</i> (Lagerheim) S.S.An, T.Friedl & E.Hegewald	Chlorophyceae	Desden
<i>Desmodesmus denticulatus</i> var. <i>linearis</i> (Hansgirg) Hegewald	Chlorophyceae	Desdli
<i>Desmodesmus opoliensis</i> var. <i>opoliensis</i> (P.G.Richter) E.Hegewald	Chlorophyceae	Desopo
<i>Desmodesmus opoliensis</i> var. <i>mononensis</i> (Chodat) E.Hegewald	Chlorophyceae	Desomon
<i>Desmodesmus pleiomorphus</i> (Hindák) E.Hegewald	Chlorophyceae	Desple
<i>Desmodesmus pseudodenticulatus</i> (E.Hegewald) E.Hegewald	Chlorophyceae	Despsd
<i>Desmodesmus spinulatus</i> (Biswas) E.Hegewald	Chlorophyceae	Desspl
<i>Diademsis</i> sp.1	Bacillariophyceae	Diasp1
<i>Dictyosphaerium</i> sp.1	Trebouxiophyceae	Dicsp1
<i>Dictyosphaerium</i> sp.2	Trebouxiophyceae	Dicsp2
<i>Dinobryon</i> sp. 1	Chrysophyceae	Dinbsp1
Dinophyceae 1	Dinophyceae	Didysp
<i>Diploneis</i> sp.1	Bacillariophyceae	Dipsp1
<i>Diploneis</i> sp.2	Bacillariophyceae	Dipsp2
<i>Diploneis</i> sp.3	Bacillariophyceae	Dipsp3
<i>Diploneis</i> sp.4	Bacillariophyceae	Dipsp4
<i>Diploneis</i> sp.5	Bacillariophyceae	Dipsp5
<i>Discostella stelligera</i> (Cleve and Grunow) Houk and Klee	Mediophyceae	Disste
<i>Dolichospermum</i> sp.1	Cyanophyceae	Dolsp1
<i>Dolichospermum</i> sp.2	Cyanophyceae	Dolsp2
<i>Encyonema</i> cf. <i>minutum</i> (Hilse) D.G.Mann	Bacillariophyceae	Encmin
<i>Encyonema</i> cf. <i>neogracile</i> Krammer	Bacillariophyceae	Encneo
<i>Encyonema</i> cf. <i>neomesianum</i> Krammer	Bacillariophyceae	Encnem
<i>Encyonema silesiacum</i> (Bleisch) D.G.Mann	Bacillariophyceae	Encsil
<i>Encyonema</i> sp.1	Bacillariophyceae	Encsp1
<i>Encyonema</i> sp.2	Bacillariophyceae	Encsp2
<i>Encyonema</i> sp.3	Bacillariophyceae	Encsp3
<i>Encyonema</i> sp.4	Bacillariophyceae	Encsp4
<i>Encyonopsis</i> cf. <i>subminuta</i> Krammer & E.Reichardt	Bacillariophyceae	Encsub
<i>Encyonopsis</i> sp.1	Bacillariophyceae	Enysp1

Táxon	Classe	Código
<i>Entomoneis cf. alata</i>	Bacillariophyceae	Entala
<i>Entosiphon sp.</i>	Euglenophyceae	Entosi
<i>Epithemia proboscídea</i> Kützing	Bacillariophyceae	Epipro
<i>Epithemia sp. 1</i>	Bacillariophyceae	Episp1
<i>Epithemia sp. 2</i>	Bacillariophyceae	Episp2
<i>Epithemia sp. 3</i>	Bacillariophyceae	Episp3
<i>Eremosphaera sp.</i>	Trebouxiophyceae	Eremsp
<i>Euastrum abruptum</i> Nordstedt	Zygnematophyceae	Euaabr
<i>Euastrum abruptum</i> var. <i>lagoense</i> (Nordstedt) Krieger	Zygnematophyceae	Euaalag
<i>Euastrum bidentatum</i> Nägeli	Zygnematophyceae	Euabid
<i>Euastrum denticulatum</i> F.Gay	Zygnematophyceae	Euaden
<i>Euastrum hypochondrum</i> Nordstedt	Zygnematophyceae	Euahyp
<i>Euastrum platycerum</i> Reinsch	Zygnematophyceae	Euapla
<i>Euastrum sp. 3</i>	Zygnematophyceae	Euas3
<i>Euastrum sp.1</i>	Zygnematophyceae	Euas1
<i>Euastrum sp.2</i>	Zygnematophyceae	Euas2
<i>Euastrum subintegrum</i> Nordstedt	Zygnematophyceae	Euasub
<i>Euastrum turgidum</i> Wallich	Zygnematophyceae	Euatur
<i>Euastrum validum</i> West & West	Zygnematophyceae	Euaval
<i>Euastrum spinulosum</i> Delponte	Zygnematophyceae	Euaspi
<i>Euastrum verrucosum</i> Ehrenberg ex Ralfs	Zygnematophyceae	Euaver
<i>Eucapsis cf. densa</i> M.T.P.Azevedo, Sant'Anna, Senna, Komárek & Komárková	Cyanophyceae	Eucden
<i>Eucapsis parallelepipedon</i> (Schmidle) Komárek & Hindák	Cyanophyceae	Eucpar
<i>Eudorina sp.1</i>	Chlorophyceae	Eudsp1
<i>Euglena cf. allorgei</i> Deflandre	Euglenophyceae	Eugall
<i>Euglena cf. salina</i>	Euglenophyceae	Eugsal
<i>Euglena ehrenbergii</i> G.A.Klebs	Euglenophyceae	Eugehr
<i>Euglena limnophila</i> Lemmermann	Euglenophyceae	Euglim
<i>Euglena sp. 1</i>	Euglenophyceae	Eugsp1
<i>Euglena sp. 13</i>	Euglenophyceae	Eugsp13
<i>Euglena sp. 14</i>	Euglenophyceae	Eugsp14
<i>Euglena sp. 15</i>	Euglenophyceae	Eugsp15
<i>Euglena sp. 16</i>	Euglenophyceae	Eugsp16

Táxon	Classe	Código
<i>Euglena</i> sp. 17	Euglenophyceae	Euglsp17
<i>Euglena</i> sp. 18	Euglenophyceae	Euglsp18
<i>Euglena</i> sp. 19	Euglenophyceae	Euglsp19
<i>Euglena</i> sp. 2	Euglenophyceae	Eugsp2
<i>Euglena</i> sp. 20	Euglenophyceae	Euglsp20
<i>Euglena</i> sp. 21	Euglenophyceae	Euglsp21
<i>Euglena</i> sp. 4	Euglenophyceae	Eugsp4
<i>Euglena</i> sp. 5	Euglenophyceae	Eugsp5
<i>Euglena</i> sp. 7	Euglenophyceae	Eugsp7
<i>Euglena</i> sp. 8	Euglenophyceae	Eugsp8
<i>Euglena</i> sp.10	Euglenophyceae	Eugsp10
<i>Euglena</i> sp.12	Euglenophyceae	Eugsp12
<i>Euglena texta</i> (Dujardin) Hübner	Euglenophyceae	Eugttx
<i>Euglenaformis proxima</i> (P.A.Dangeard) M.S.Bennett & Triemer	Euglenophyceae	Eugprox
Euglenophyceae 2	Euglenophyceae	Eugle2
Euglenophyceae 3	Euglenophyceae	Eugle3
Euglenophyceae 4	Euglenophyceae	Eugle4
Euglenophyceae 5	Euglenophyceae	Eugle5
Euglenophyceae 6	Euglenophyceae	Eugle6
Euglenophyceae 7	Euglenophyceae	Eugle7
Euglenophyceae 8	Euglenophyceae	Eugle8
<i>Eunotia</i> cf. <i>bilunaris</i>	Bacillariophyceae	Eunbil
<i>Eunotia</i> cf. <i>botocuda</i>	Bacillariophyceae	Eunbot
<i>Eunotia</i> cf. <i>deficiens</i>	Bacillariophyceae	Eundef
<i>Eunotia</i> cf. <i>enigmatica</i>	Bacillariophyceae	Euneni
<i>Eunotia</i> cf. <i>gustavoi</i>	Bacillariophyceae	Eungus
<i>Eunotia</i> cf. <i>incisa</i>	Bacillariophyceae	Euninc
<i>Eunotia</i> cf. <i>incisatula</i>	Bacillariophyceae	Eunini
<i>Eunotia</i> cf. <i>longicamelus</i>	Bacillariophyceae	Eunlon
<i>Eunotia</i> cf. <i>rabenhorstii</i> var. <i>monodon</i>	Bacillariophyceae	Eunrmon
<i>Eunotia</i> cf. <i>rhomboidea</i>	Bacillariophyceae	Eunrho
<i>Eunotia</i> cf. <i>subarcutoides</i> Alles, Nörpel & Lange-Bertalot	Bacillariophyceae	Eunsub
<i>Eunotia</i> cf. <i>valida</i>	Bacillariophyceae	Eunval

Táxon	Classe	Código
<i>Eunotia cf. vixexigua</i>	Bacillariophyceae	Eunvix
<i>Eunotia desmogonioides</i> Metzeltin & Lange-Bertalot	Bacillariophyceae	Eundes
<i>Eunotia didyma</i> Grunow ex Zimmermann	Bacillariophyceae	Eundid
<i>Eunotia intricans</i> Lange-Bertalot & Metzeltin	Bacillariophyceae	Eunint
<i>Eunotia juettnerae</i> Lange-Bertalot	Bacillariophyceae	Eunjue
<i>Eunotia karenae</i> Metzeltin & Lange-Bertalot	Bacillariophyceae	Eunkar
<i>Eunotia pseudosudetica</i> Metzeltin, Lange-Bertalot & Garcia-Rodriguez	Bacillariophyceae	Eunpse
<i>Eunotia</i> sp.1	Bacillariophyceae	Eunsp1
<i>Eunotia</i> sp.10	Bacillariophyceae	Eunsp10
<i>Eunotia</i> sp.11	Bacillariophyceae	Eunsp11
<i>Eunotia</i> sp.12	Bacillariophyceae	Eunsp12
<i>Eunotia</i> sp.13	Bacillariophyceae	Eunsp13
<i>Eunotia</i> sp.14	Bacillariophyceae	Eunsp14
<i>Eunotia</i> sp.15	Bacillariophyceae	Eunsp15
<i>Eunotia</i> sp.16	Bacillariophyceae	Eunsp16
<i>Eunotia</i> sp.2	Bacillariophyceae	Eunsp2
<i>Eunotia</i> sp.20	Bacillariophyceae	Eunsp20
<i>Eunotia</i> sp.21	Bacillariophyceae	Eunsp21
<i>Eunotia</i> sp.22	Bacillariophyceae	Eunsp22
<i>Eunotia</i> sp.3	Bacillariophyceae	Eunsp3
<i>Eunotia</i> sp.4	Bacillariophyceae	Eunsp4
<i>Eunotia</i> sp.5	Bacillariophyceae	Eunsp5
<i>Eunotia</i> sp.7	Bacillariophyceae	Eunsp7
<i>Eunotia</i> sp.8	Bacillariophyceae	Eunsp8
<i>Eunotia</i> sp.9	Bacillariophyceae	Eunsp9
<i>Eunotia</i> sp17	Bacillariophyceae	Eunsp17
<i>Eunotia</i> sp18	Bacillariophyceae	Eunsp18
<i>Eunotia</i> sp19	Bacillariophyceae	Eunsp19
<i>Eutetramorus</i> sp.1	Chlorophyceae	Eutsp1
<i>Eutetramorus tetrasporus</i> Komárek	Chlorophyceae	Euttet
<i>Fallacia</i> sp.1	Bacillariophyceae	Falsp1
<i>Fallacia</i> sp.2	Bacillariophyceae	Falsp2
Filamento	Indefinido	Filamen

Táxon	Classe	Código
Filamento ramificado	Indefinido	Filram
<i>Fischerella</i> cf. <i>clavata</i> Sant'Anna, Kaštovský, Hentschke & Komárek	Cyanophyceae	Fiscla
Flagelado	Indefinido	Flagel
Flagelado 2	Indefinido	Flage2
<i>Fragilaria bidens</i> Heiberg	Bacillariophyceae	Frabid
<i>Fragilaria capucina</i> var. <i>rumpens</i> (Kützinger) Lange-Bertalot	Bacillariophyceae	Fracrum
<i>Fragilaria</i> cf. <i>tenera</i>	Bacillariophyceae	Fraten
<i>Fragilaria</i> cf. <i>vaucheriae</i> (Kützinger) Petersen	Bacillariophyceae	Fravau
<i>Fragilaria fragilarioides</i> (Grunow) Cholnoky	Bacillariophyceae	Frafra
<i>Fragilaria gracilis</i> Østrup	Bacillariophyceae	Fragra
<i>Fragilaria perdelicatissima</i> Lange-Bertalot & Van de Vijver	Bacillariophyceae	Fraper
<i>Fragilaria</i> sp.1	Bacillariophyceae	Frasp1
<i>Fragilaria</i> sp.2	Bacillariophyceae	Frasp2
<i>Fragilaria</i> sp.3	Bacillariophyceae	Frasp3
<i>Fragilaria</i> sp.4	Bacillariophyceae	Frasp4
<i>Fragilaria</i> sp.5	Bacillariophyceae	Frasp5
<i>Fragilaria</i> sp.6	Bacillariophyceae	Frasp6
<i>Frustulia</i> cf. <i>australocrassinervia</i>	Bacillariophyceae	Fruaut
<i>Frustulia</i> cf. <i>fuegiana</i> Casa, Mataloni & Van de Vijver	Bacillariophyceae	Frufue
<i>Frustulia</i> cf. <i>undosa</i>	Bacillariophyceae	Fruund
<i>Fusola</i> cf. <i>viridis</i> J.W.Snow	Chlorophyceae	Fusvi
<i>Geissleria</i> sp.1	Bacillariophyceae	Geisp1
<i>Geissleria</i> sp.2	Bacillariophyceae	Geisp2
<i>Geissleria</i> sp.3	Bacillariophyceae	Geisp3
<i>Geissleria</i> sp.4	Bacillariophyceae	Geisp4
<i>Geissleria</i> sp.5	Bacillariophyceae	Geisp5
<i>Geitleribactron periphyticum</i> Komárek	Cyanophyceae	Geiper
<i>Geitlerinema</i> cf. <i>amphibium</i> (C.Agardh ex Gomont) Anagnostidis	Cyanophyceae	Geiamp
<i>Geitlerinema splendidum</i> (Greville ex Gomont) Anagnostidis	Cyanophyceae	Geispl
<i>Glaucocystis</i> sp. 1	Glaucophyceae	Glasp1
<i>Glaucospira</i> cf. <i>laxissima</i> (G.S.West) Simic, Komárek & Dordevic	Cyanophyceae	Glalax
<i>Gloeocystis</i> sp. 1	Chlorophyceae	Glysp1
<i>Gloeotheca</i> sp.	Cyanophyceae	Gloesp

Táxon	Classe	Código
<i>Gloeotrichia</i> sp.1	Cyanophyceae	Glosp1
<i>Golenkinia</i> sp.1	Chlorophyceae	Golsp1
<i>Golenkinia</i> sp.2	Chlorophyceae	Golsp2
<i>Gomphonema</i> aff. <i>naviculoides</i> W. Smith	Bacillariophyceae	Gomnav
<i>Gomphonema</i> aff. <i>pantropicum</i>	Bacillariophyceae	Gompan
<i>Gomphonema</i> affine Kützing	Bacillariophyceae	Gomaff
<i>Gomphonema brasiliense</i> ssp. <i>pacificum</i> G. Moser, Lange-Bertalot & D. Metzeltin	Bacillariophyceae	Gombpac
<i>Gomphonema brasiliense</i> Grunow	Bacillariophyceae	Gombra
<i>Gomphonema</i> cf. <i>acidoclinatum</i> Lange-Bertalot & Reichardt	Bacillariophyceae	Gomaci
<i>Gomphonema</i> cf. <i>auritum</i> A.Braun ex Kützing	Bacillariophyceae	Gomaur
<i>Gomphonema</i> cf. <i>hawaiiense</i> E.Reichardt	Bacillariophyceae	Gomhaw
<i>Gomphonema</i> cf. <i>naviculoides</i> W. Smith morfotipo 1	Bacillariophyceae	Gomnav1
<i>Gomphonema</i> cf. <i>naviculoides</i> W. Smith morfotipo 2	Bacillariophyceae	Gomnav2
<i>Gomphonema</i> cf. <i>parvulum</i> Kützing	Bacillariophyceae	Gompar.cf
<i>Gomphonema guaraniarum</i> Metzeltin & Lange-Bertalot	Bacillariophyceae	Gomgua
<i>Gomphonema lagenula</i> Kützing	Bacillariophyceae	Gomlag
<i>Gomphonema parvulum</i> Kützing	Bacillariophyceae	Gompar
<i>Gomphonema pseudoaugur</i> Lange-Bertalot	Bacillariophyceae	Gompse
<i>Gomphonema</i> sp.1	Bacillariophyceae	Gomsp1
<i>Gomphonema</i> sp.10	Bacillariophyceae	Gomsp10
<i>Gomphonema</i> sp.11	Bacillariophyceae	Gomsp11
<i>Gomphonema</i> sp.12	Bacillariophyceae	Gomsp12
<i>Gomphonema</i> sp.13	Bacillariophyceae	Gomsp13
<i>Gomphonema</i> sp.14	Bacillariophyceae	Gomsp14
<i>Gomphonema</i> sp.15	Bacillariophyceae	Gomsp15
<i>Gomphonema</i> sp.16	Bacillariophyceae	Gomsp16
<i>Gomphonema</i> sp.17	Bacillariophyceae	Gomsp17
<i>Gomphonema</i> sp.18	Bacillariophyceae	Gomsp18
<i>Gomphonema</i> sp.19	Bacillariophyceae	Gomsp19
<i>Gomphonema</i> sp.2	Bacillariophyceae	Gomsp2
<i>Gomphonema</i> sp.20	Bacillariophyceae	Gomsp20
<i>Gomphonema</i> sp.21	Bacillariophyceae	Gomsp21
<i>Gomphonema</i> sp.22	Bacillariophyceae	Gomsp22

Táxon	Classe	Código
<i>Gomphonema</i> sp.23	Bacillariophyceae	Gomsp23
<i>Gomphonema</i> sp.3	Bacillariophyceae	Gomsp3
<i>Gomphonema</i> sp.4	Bacillariophyceae	Gomsp4
<i>Gomphonema</i> sp.5	Bacillariophyceae	Gomsp5
<i>Gomphonema</i> sp.6	Bacillariophyceae	Gomsp6
<i>Gomphonema</i> sp.7	Bacillariophyceae	Gomsp7
<i>Gomphonema</i> sp.8	Bacillariophyceae	Gomsp8
<i>Gomphonema</i> sp.9	Bacillariophyceae	Gomsp9
<i>Gomphonema turris</i> Ehrenberg var. <i>coarctata</i> (Frenguelli) Frenguelli	Bacillariophyceae	Gomtcoa
<i>Gonatozygon pilosum</i> Wolle	Zygnematophyceae	Gonpil
<i>Gymnodinium</i> sp. 1	Dinophyceae	Gymnsp1
<i>Gyropaigne</i> sp.	Peranemea	Gyrops
<i>Gyrosigma</i> sp.1	Bacillariophyceae	Gyrsp1
<i>Gyrosigma</i> sp.2	Bacillariophyceae	Gyrsp2
<i>Gyrosigma</i> sp.3	Bacillariophyceae	Gyrsp3
<i>Gyrosigma</i> sp.4	Bacillariophyceae	Gyrsp4
<i>Gyrosigma</i> sp.5	Bacillariophyceae	Gyrsp5
<i>Halamphora</i> cf. <i>submontana</i> (Krasske) Levkov	Bacillariophyceae	Halsub
<i>Halamphora pseudomontana</i> (Cholnoky) Levkov	Bacillariophyceae	Halpse
<i>Hantzschia</i> cf. <i>amphoxis</i>	Bacillariophyceae	Hanamp
<i>Hapalosiphon</i> cf. <i>arboreus</i> West & G.S.West	Cyanophyceae	Haparb
<i>Hapalosiphon</i> cf. <i>hibernicus</i> West & G.S.West	Cyanophyceae	Haphib
<i>Haplotaenium</i> cf. <i>minutum</i> (Ralfs) T.Bando var. <i>cylindricum</i> (Borge) H.Krieg	Zygnematophyceae	Hapmcyl
<i>Hariotina reticulata</i> P.A.Dangeard	Chlorophyceae	Harret
<i>Heteroleibleinia kuetzingii</i> (Schmidle) Compère	Cyanophyceae	Hetkue
<i>Hippodonta</i> sp.1	Bacillariophyceae	Hipsp1
<i>Hippodonta</i> sp.2	Bacillariophyceae	Hipsp2
<i>Hippodonta</i> sp.3	Bacillariophyceae	Hipsp3
<i>Homoeothrix juliana</i> (Bornet & Flahault ex Gomont) Kirchner	Cyanophyceae	Homjul
<i>Humidophila</i> cf. <i>brekkaensis</i>	Bacillariophyceae	Humbre
<i>Humidophila</i> cf. <i>lacunosa</i> (Gerd Moser, Lange-Bertalot & Metzeltin) Lowe, Kociolek, Johansen, Van de Vijver, Lange-Bertalot & Kopalová	Bacillariophyceae	Humlac

Táxon	Classe	Código
<i>Humidophila</i> sp.1	Bacillariophyceae	Humsp1
<i>Hyalotheca dissiliens</i> Ralfs	Zygnematophyceae	Hyadiss
<i>Hyalotheca mucosa</i> Ralfs	Zygnematophyceae	Hyamuc
<i>Hydrosera</i> sp.1	Coscinodiscophyceae	Hydsp1
<i>Iconella delicatissima</i> (F.W.Lewis) Ruck & Nakov	Bacillariophyceae	Icodel
<i>Iconella guatemalensis</i> (Ehrenberg) Ruck & Nakov	Bacillariophyceae	Icogua
<i>Iconella nervosa</i> (A.W.F.Schmidt) C.Cocquyt & R.Jahn.	Bacillariophyceae	Iconer
<i>Iconella pseudotenuissima</i>	Bacillariophyceae	Iconpseu
<i>Iconella robusta</i>	Bacillariophyceae	Icorob
<i>Iconella tenera</i> (W. Gregory) Ruck & Nakov	Bacillariophyceae	Icoten
<i>Isthmochloron lobulatum</i> (Nägeli) Skuja	Xantophyceae	Istlob
<i>Isthmochloron neustonica</i> Zalocar & Pizarro	Xantophyceae	Istneus
<i>Isthmochloron</i> sp. 1	Xantophyceae	Istsp1
<i>Kamptonema formosum</i> (Bory ex Gomont) Strunecký, Komárek & J.Smarda 2014	Cyanophyceae	Kamfor
<i>Kamptonema chlorinum</i> (Kützing ex Gomont) Strunecký, Komárek & J.Smarda 2014	Cyanophyceae	Kamchl
<i>Kirchneriella</i> cf. <i>dianae</i> (Bohlin) Comas	Chlorophyceae	Kirdia
<i>Kirchneriella irregularis</i> (G.M. Smith) Koršikov var. <i>irregularis</i>	Chlorophyceae	Kirirr
<i>Kirchneriella obesa</i> (West) West & G.S.West	Chlorophyceae	Kirobe
<i>Kirchneriella</i> sp. 1	Chlorophyceae	Kircsp
<i>Kirchneriella</i> sp. 2	Chlorophyceae	Kircsp2
<i>Komvophoron</i> sp.	Cyanophyceae	Komvsp
<i>Komvophoron schmidlei</i> (Jaag) Anagnostidis & Komárek	Cyanophyceae	Komsch
<i>Lacunastrum gracillimum</i> (West & G.S.West) H.A.McManus	Chlorophyceae	Lacgra
<i>Lagerheimia</i> sp.	Trebouxiphyceae	Lagsp1
<i>Lemnicola exigua</i> (Grunow) Kulikovskiy, Witkowski & Plinski	Bacillariophyceae	Lemexi
<i>Lepocinclis acus</i> (O.F. Müller) Marin & Melkonian	Euglenophyceae	Lepacu
<i>Lepocinclis</i> cf. <i>cylindrica</i> (Korsikov) W.Conrad	Euglenophyceae	Lepcyl
<i>Lepocinclis</i> cf. <i>marsonii</i>	Euglenophyceae	Lepmar
<i>Lepocinclis</i> cf. <i>spirogyroides</i>	Euglenophyceae	Lepsi
<i>Lepocinclis</i> cf. <i>texta</i> var. <i>richardiana</i> Conrad	Euglenophyceae	Leptri
<i>Lepocinclis fusca</i> (Klebs) Kosmala & Zakryś	Euglenophyceae	Lepfuc
<i>Lepocinclis fusiformis</i> (H.J.Carter) Lemmermann	Euglenophyceae	Lepfus

Táxon	Classe	Código
<i>Lepocinclis globulus</i> Perty	Euglenophyceae	Lepglo
<i>Lepocinclis ovum</i> (Ehrenberg) Minkevich var. <i>ovum</i>	Euglenophyceae	Lepoovu
<i>Lepocinclis ovum</i> var. <i>dimidio-minor</i> (Deflandre) Conrad	Euglenophyceae	Lepodim
<i>Lepocinclis oxyuris</i> (Schmarda) B.Marin & Melkonian	Euglenophyceae	Lepoxy
<i>Lepocinclis</i> sp. 2	Euglenophyceae	Lepsp2
<i>Lepocinclis</i> sp. 3	Euglenophyceae	Lepsp3
<i>Lepocinclis</i> sp. 4	Euglenophyceae	Lepsp4
<i>Lepocinclis</i> sp. 5	Euglenophyceae	Lepsp5
<i>Lepocinclis</i> sp. 6	Euglenophyceae	Lepsp6
<i>Lepocinclis</i> sp. 7	Euglenophyceae	Lepsp7
<i>Lepocinclis</i> sp. 8	Euglenophyceae	Lepsp8
<i>Lepocinclis turbiniformis</i> Deflandre	Euglenophyceae	Leptur
<i>Leptolyngbya fragilis</i> (Gomont) Anagnostidis & Komárek	Cyanophyceae	Lepfra
<i>Leptolyngbya lagerheimii</i> (Gomont ex Gomont) Anagnostidis & Komárek	Cyanophyceae	Leplag
<i>Leptolyngbya</i> sp.	Cyanophyceae	Leptsp
<i>Leptolyngbya valderiana</i> (Gomont) Anagnostidis & Komárek	Cyanophyceae	Lepval
Leptolyngbyaceae 1	Cyanophyceae	Lepto1
<i>Limnothrix</i> sp.	Cyanophyceae	Limnsp
<i>Luticola</i> cf. <i>ectorii</i>	Bacillariophyceae	Lutect
<i>Luticola</i> cf. <i>permuticoides</i>	Bacillariophyceae	Lutper
<i>Luticola</i> sp.1	Bacillariophyceae	Lutsp1
<i>Luticola</i> sp.2	Bacillariophyceae	Lutsp2
<i>Luticola</i> sp.3	Bacillariophyceae	Lutsp3
<i>Luticola</i> sp.4	Bacillariophyceae	Lutsp4
<i>Luticola</i> sp.5	Bacillariophyceae	Lutsp5
<i>Luticola</i> sp.6	Bacillariophyceae	Lutsp6
<i>Lyngbya majuscula</i> Harvey ex Gomont	Cyanophyceae	Lynmaj
<i>Lyngbya</i> sp.3	Cyanophyceae	Lynsp3
<i>Lyngbya martensiana</i> Meneghini ex Gomont 1892	Cyanophyceae	Lynmar
<i>Macrospermum</i> cf. <i>fuellbornii</i> (Schmidle) Komárek	Cyanophyceae	Macfue
<i>Melosira varians</i> C. Agardh	Coscinodiscophyceae	Melvar
<i>Merismopedia glauca</i> (Ehrenberg) Kützing	Cyanophyceae	Mergla
<i>Merismopedia punctata</i> Meyen	Cyanophyceae	Merpun

Táxon	Classe	Código
<i>Merismopedia</i> sp.	Cyanophyceae	Mersp1
<i>Merismopedia tenuissima</i> Lemmermann	Cyanophyceae	Merten
<i>Merismopedia trolleri</i> Bachmann	Cyanophyceae	Mertro
<i>Messastrum gracile</i> (Reinsch) T.S.Garcia	Chlorophyceae	Mesgra
<i>Micractinium pusillum</i> Fresenius	Trebouxiophyceae	Micpus
<i>Micrasterias</i> cf. <i>denticulata</i> Brébisson ex Ralfs	Zygnematophyceae	Micden
<i>Micrasterias furcata</i> C.Agardh ex Ralfs	Zygnematophyceae	Micfur
<i>Micrasterias mahabuleshwariensis</i> Hobson	Zygnematophyceae	Micmah
<i>Micrasterias radiosa</i> Ralfs	Zygnematophyceae	Micrad
<i>Micrasterias</i> sp.1	Zygnematophyceae	Micrsp1
<i>Micrasterias truncata</i> Brébisson ex Ralfs	Zygnematophyceae	Mictru
<i>Micrasterias laticeps</i> Nordstedt var. <i>acuminata</i> Krieger	Zygnematophyceae	Miclacu
<i>Micrasterias laticeps</i> var. <i>laticeps</i>	Zygnematophyceae	Miclat
<i>Microcoleus autumnalis</i> (Gomont) Strunecky, Komárek & J.R.Johansen	Cyanophyceae	Micaut
<i>Microcystis</i> cf. <i>aeruginosa</i> (Kützing) Kützing	Cyanophyceae	Micaer
<i>Microcystis</i> cf. <i>natans</i> Lemmermann ex Skuja	Cyanophyceae	Micnat
<i>Microcystis protocystis</i> Crow	Cyanophyceae	Micpro
<i>Microcystis wesenbergii</i> (Komárek) Komárek ex Komárek	Cyanophyceae	Micwes
<i>Microspora</i> sp.1	Chlorophyceae	Micsp1
<i>Monomorphina</i> cf. <i>pyrum</i>	Euglenophyceae	Monopyr
<i>Monomorphina</i> sp.	Euglenophyceae	Monosp
<i>Monoraphidium</i> cf. <i>caribeum</i>	Chlorophyceae	Moncar
<i>Monoraphidium contortum</i> (Thuret) Komárková-Legnerová	Chlorophyceae	Moncon
<i>Monoraphidium griffithii</i> (Berkeley) Komárková-Legnerová	Chlorophyceae	Mongri
<i>Monoraphidium irregulare</i> (G.M.Smith) Komárková-Legnerová	Chlorophyceae	Monirr
<i>Monoraphidium komarkovae</i> Nygaard	Chlorophyceae	Monko
<i>Monoraphidium</i> sp. 4	Chlorophyceae	Monsp4
<i>Monoraphidium</i> sp.3	Chlorophyceae	Monsp3
<i>Monoraphidium subclavatum</i> Nygaard	Chlorophyceae	Monsub
<i>Monoraphidium tortile</i> (West & G.S.West) Komárková-Legnerová	Chlorophyceae	Montor
<i>Mougeotia</i> spp.	Zygnematophyceae	Mouspp
<i>Mucidosphaerium pulchellum</i> (H.C.Wood) C.Bock	Trebouxiophyceae	Mucpul
<i>Mychonastes</i> cf. <i>elegans</i> (Bachmann) Krienitz	Chlorophyceae	Mycele

Táxon	Classe	Código
<i>Navicula capitatoradiata</i> Germain	Bacillariophyceae	Navcap
<i>Navicula</i> cf. <i>cryptocephala</i> Kützinger	Bacillariophyceae	Navcry
<i>Navicula</i> cf. <i>rostellata</i> Kützinger morfotipo 1	Bacillariophyceae	Navros1
<i>Navicula</i> cf. <i>rostellata</i> Kützinger morfotipo 2	Bacillariophyceae	Navros2
<i>Navicula notha</i> Wallace	Bacillariophyceae	Navnot
<i>Navicula</i> sp.1	Bacillariophyceae	Navsp1
<i>Navicula</i> sp.2	Bacillariophyceae	Nvsp2
<i>Navicula</i> sp.3	Bacillariophyceae	Nvsp3
<i>Navicula</i> sp.4	Bacillariophyceae	Nvsp4
<i>Navicula</i> sp.5	Bacillariophyceae	Nvsp5
<i>Navicula</i> sp.6	Bacillariophyceae	Nvsp6
<i>Navicula symmetrica</i> Patrick	Bacillariophyceae	Navsym
<i>Naviculadicta</i> cf. <i>nanogomphonema</i> Lange-Bertalot & U.Rumrich	Bacillariophyceae	Navnan
Naviculoide 1	Bacillariophyceae	Navic1
Naviculoide 2	Bacillariophyceae	Navic2
<i>Navicymbula</i> cf. <i>pusilla</i>	Bacillariophyceae	Navpus
<i>Neidium</i> sp.1	Bacillariophyceae	Neisp1
<i>Neidium</i> sp.2	Bacillariophyceae	Neisp2
<i>Nephrochlamys subsolitaria</i> (G.S.West) Korshikov	Trebouxiophyceae	Nepsub
<i>Nephrocytium</i> cf. <i>perseverans</i> Printz	Trebouxiophyceae	Nepper
<i>Netrium</i> cf. <i>naegeli</i> (Brébisson ex W. Archer) West	Zygnematophyceae	Netnae
<i>Netrium</i> sp. 1	Zygnematophyceae	Netsp1
<i>Netrium</i> sp. 2	Zygnematophyceae	Netsp2
<i>Netrium</i> sp. 3	Zygnematophyceae	Netsp3
<i>Nitzschia brevissima</i> Grunow	Bacillariophyceae	Nitbre
<i>Nitzschia</i> cf. <i>australodesertorum</i>	Bacillariophyceae	Nitaut
<i>Nitzschia</i> cf. <i>brevissima</i>	Bacillariophyceae	Nitbre.cf
<i>Nitzschia</i> cf. <i>coarctata</i>	Bacillariophyceae	Nitcoa
<i>Nitzschia</i> cf. <i>dissipata</i> var. <i>media</i>	Bacillariophyceae	Nitdmed
<i>Nitzschia</i> cf. <i>frustula</i>	Bacillariophyceae	Nitfru
<i>Nitzschia</i> cf. <i>gracilis</i> Hantzsch	Bacillariophyceae	Nitgra
<i>Nitzschia</i> cf. <i>panduriformis</i>	Bacillariophyceae	Nitpan
<i>Nitzschia</i> cf. <i>recta</i>	Bacillariophyceae	Nitrec

Táxon	Classe	Código
<i>Nitzschia cf. reversa</i>	Bacillariophyceae	Nitrev
<i>Nitzschia cf. semirobusta</i>	Bacillariophyceae	Nitsem
<i>Nitzschia cf. sigma</i>	Bacillariophyceae	Nitsig
<i>Nitzschia cf. vermicularis</i>	Bacillariophyceae	Nitver
<i>Nitzschia clausii</i> Hantzsch	Bacillariophyceae	Nitcla
<i>Nitzschia filiformis</i> var. <i>conferta</i> (Richter) Lange-Bertalot	Bacillariophyceae	Nitfcon
<i>Nitzschia inconspicua</i> Grunow	Bacillariophyceae	Nitinc
<i>Nitzschia palea</i> var. <i>palea</i> (Kützinger) W.Smith	Bacillariophyceae	Nitppal
<i>Nitzschia palea</i> var. <i>tenuirostris</i> Grunow	Bacillariophyceae	Nitpten
<i>Nitzschia pusilluhasta</i> Lehmkuhl & C. Bicudo	Bacillariophyceae	Nitpus
<i>Nitzschia</i> sp.1	Bacillariophyceae	Nitsp1
<i>Nitzschia</i> sp.10	Bacillariophyceae	Nitsp10
<i>Nitzschia</i> sp.11	Bacillariophyceae	Nitsp11
<i>Nitzschia</i> sp.12	Bacillariophyceae	Nitsp12
<i>Nitzschia</i> sp.13	Bacillariophyceae	Nitsp13
<i>Nitzschia</i> sp.14	Bacillariophyceae	Nitsp14
<i>Nitzschia</i> sp.15	Bacillariophyceae	Nitsp15
<i>Nitzschia</i> sp.16	Bacillariophyceae	Nitsp16
<i>Nitzschia</i> sp.17	Bacillariophyceae	Nitsp17
<i>Nitzschia</i> sp.2	Bacillariophyceae	Nitsp2
<i>Nitzschia</i> sp.3	Bacillariophyceae	Nitsp3
<i>Nitzschia</i> sp.4	Bacillariophyceae	Nitsp4
<i>Nitzschia</i> sp.5	Bacillariophyceae	Nitsp5
<i>Nitzschia</i> sp.6	Bacillariophyceae	Nitsp6
<i>Nitzschia</i> sp.7	Bacillariophyceae	Nitsp7
<i>Nitzschia</i> sp.8	Bacillariophyceae	Nitsp8
<i>Nitzschia</i> sp.9	Bacillariophyceae	Nitsp9
<i>Nostoc</i> sp.1	Cyanophyceae	Nossp1
<i>Nostoc</i> sp.2	Cyanophyceae	Nossp2
Nostocales 2	Cyanophyceae	Nosto2
Nostocales 4	Cyanophyceae	Nosto4
Nostocales 5	Cyanophyceae	Nosto5
<i>Nupela</i> sp.1	Bacillariophyceae	Nupsp1

Táxon	Classe	Código
<i>Octacanthium octocorne</i> (Ralfs) Compère	Zygnematophyceae	Octac
<i>Odontella cf. longicruris</i>	Mediophyceae	Odolon
Oedogoniophyceae 1	Oedogoniophyceae	Oedog1
<i>Oedogonium</i> spp.	Oedogoniophyceae	Oedssp
Oocystaceae 1	Trebouxiophyceae	Oocys1
Oocystaceae 4	Trebouxiophyceae	Oocys4
Oocystaceae 5	Trebouxiophyceae	Oocys5
Oocystaceae 6	Trebouxiophyceae	Oocys6
Oocystaceae 7	Trebouxiophyceae	Oocys7
Oocystaceae 8	Trebouxiophyceae	Oocys8
<i>Oocystis borgei</i> J.W.Snow	Trebouxiophyceae	Oocbor
<i>Oocystis cf. parva</i> West & G.S.West	Trebouxiophyceae	Oocpar
<i>Oocystis lacustris</i> Chodat	Trebouxiophyceae	Ooclac
<i>Orthoseira roseana</i> (Rabenhorst) O'Meara	Coscinodiscophyceae	Ortros
<i>Oscillatoria limosa</i> C.Agardh ex Gomont 1892	Cyanophyceae	Oscclim
<i>Oscillatoria sancta</i> Kützinger ex Gomont	Cyanophyceae	Oscsan
<i>Oscillatoria</i> sp. 4	Cyanophyceae	Oscsp4
<i>Oscillatoria</i> sp.2	Cyanophyceae	Oscsp2
<i>Oscillatoria</i> sp.3	Cyanophyceae	Oscsp3
<i>Oscillatoria</i> sp.5	Cyanophyceae	Oscsp5
Oscillatoriales 1	Cyanophyceae	Oscil1
Oscillatoriales 10	Cyanophyceae	Oscil10
Oscillatoriales 11	Cyanophyceae	Oscil11
Oscillatoriales 13	Cyanophyceae	Oscil13
Oscillatoriales 14	Cyanophyceae	Oscil14
Oscillatoriales 15	Cyanophyceae	Oscil15
Oscillatoriales 16	Cyanophyceae	Oscil16
Oscillatoriales 17	Cyanophyceae	Oscil17
Oscillatoriales 18	Cyanophyceae	Oscil18
Oscillatoriales 19	Cyanophyceae	Oscil19
Oscillatoriales 2	Cyanophyceae	Oscil2
Oscillatoriales 20	Cyanophyceae	Oscil20
Oscillatoriales 23	Cyanophyceae	Oscil23

Táxon	Classe	Código
Oscillatoriales 25	Cyanophyceae	Oscil25
Oscillatoriales 26	Cyanophyceae	Oscil26
Oscillatoriales 27	Cyanophyceae	Oscil27
Oscillatoriales 29	Cyanophyceae	Oscil29
Oscillatoriales 3	Cyanophyceae	Oscil3
Oscillatoriales 30	Cyanophyceae	Oscil30
Oscillatoriales 31	Cyanophyceae	Oscil31
Oscillatoriales 32	Cyanophyceae	Oscil32
Oscillatoriales 33	Cyanophyceae	Oscil33
Oscillatoriales 34	Cyanophyceae	Oscil34
Oscillatoriales 35	Cyanophyceae	Oscil35
Oscillatoriales 36	Cyanophyceae	Oscil36
Oscillatoriales 37	Cyanophyceae	Oscil37
Oscillatoriales 4	Cyanophyceae	Oscil4
Oscillatoriales 6	Cyanophyceae	Oscil6
Oscillatoriales 8	Cyanophyceae	Oscil8
Oscillatoriales 9	Cyanophyceae	Oscil9
<i>Pandorina morum</i> (O.F.Müller) Bory	Chlorophyceae	Panmor
<i>Parvodinium cf. umbonatum</i> (Stein) Carty	Dinophyceae	Parumb
<i>Pectinodesmus javanensis</i> (R. Chodat) Hegewald, Bock & Krienitz	Chlorophyceae	Pecjav
<i>Pectinodesmus cf. regularis</i> (Svirenko) E.Hegewald, M.Wolf, Al.Keller, Friedl & Krienitz	Chlorophyceae	Pecreg
<i>Pediastrum duplex</i> Meyen	Chlorophyceae	Peddup
<i>Pediastrum</i> sp.1	Chlorophyceae	Pedsp1
<i>Pediastrum</i> sp.2	Chlorophyceae	Pedsp2
<i>Penium margaritaceum</i> Brébisson	Zygnematophyceae	Penmar
<i>Peridiniaceae</i> sp.1	Dinophyceae	Persp1
<i>Peridinium cf. gatunense</i> Nygaard	Dinophyceae	Pergat
Phacaceae 1	Euglenophyceae	Phaca1
<i>Phacus acuminatus</i> A.Stokes	Euglenophyceae	Phaacu
<i>Phacus cf. cristatus</i> Zakrys & M.Lukomska	Euglenophyceae	Phacris
<i>Phacus cf. granum</i> Drezepolski	Euglenophyceae	Phagran
<i>Phacus cf. raciborskii</i>	Euglenophyceae	Pharac
<i>Phacus cf. suecicus</i>	Euglenophyceae	Phasue

Táxon	Classe	Código
<i>Phacus lefevrei</i> Bourrelly	Euglenophyceae	Phalef
<i>Phacus longicauda</i> (Ehrenberg) Dujardin	Euglenophyceae	Phalong
<i>Phacus onyx</i> Pochm. var. <i>simetrica</i> Tell & Domitrovic	Euglenophyceae	Phaonys
<i>Phacus onyx</i> Pochmann var. <i>onyx</i>	Euglenophyceae	Phaonyx
<i>Phacus orbicularis</i> Hübner emend. Zakryš & Kosmala	Euglenophyceae	Phaorb
<i>Phacus pleuronectes</i> (O.F.Müller) Nitzsch ex Dujardin	Euglenophyceae	Phaple
<i>Phacus polytrophos</i> Pochmann	Euglenophyceae	Phapol
<i>Phacus rodriguesiae</i> Conforti	Euglenophyceae	Pharod
<i>Phacus segretii</i> P.Allorge & M.Lefèvre	Euglenophyceae	Phasegr
<i>Phacus</i> sp. 1	Euglenophyceae	Phasp1
<i>Phacus</i> sp. 16	Euglenophyceae	Phasp16
<i>Phacus</i> sp. 17	Euglenophyceae	Phasp17
<i>Phacus</i> sp. 18	Euglenophyceae	Phasp18
<i>Phacus</i> sp. 19	Euglenophyceae	Phasp19
<i>Phacus</i> sp. 2	Euglenophyceae	Phasp2
<i>Phacus</i> sp. 20	Euglenophyceae	Phasp20
<i>Phacus</i> sp. 21	Euglenophyceae	Phasp21
<i>Phacus</i> sp. 22	Euglenophyceae	Phasp22
<i>Phacus</i> sp. 23	Euglenophyceae	Phasp23
<i>Phacus</i> sp. 24	Euglenophyceae	Phasp24
<i>Phacus</i> sp. 25	Euglenophyceae	Phasp25
<i>Phacus</i> sp. 26	Euglenophyceae	Phasp26
<i>Phacus</i> sp. 27	Euglenophyceae	Phasp27
<i>Phacus</i> sp. 28	Euglenophyceae	Phasp28
<i>Phacus</i> sp.11	Euglenophyceae	Phasp11
<i>Phacus</i> sp.12	Euglenophyceae	Phasp12
<i>Phacus tortus</i> (Lemmerman) Skvortzov	Euglenophyceae	Phator
<i>Phacus undulatus</i> (Skvortsov) Pochmann	Euglenophyceae	Phaund
<i>Phormidium puteale</i> (Montagne ex Gomont) Anagnostidis & Komárek	Cyanophyceae	Phoput
<i>Phormidium retzii</i> Kützing ex Gomont	Cyanophyceae	Phoret
<i>Phormidium</i> sp. 3	Cyanophyceae	Phosp3
<i>Phormidium</i> sp.2	Cyanophyceae	Phosp2

Táxon	Classe	Código
<i>Phormidium tergestinum</i> (Rabenhorst ex Gomont) Anagnostidis & Komárek	Cyanophyceae	Photer
<i>Phormidium willei</i> (N.L.Gardner) Anagnostidis & Komárek	Cyanophyceae	Phowil
<i>Pinnularia borealis</i> var. <i>islandica</i> Krammer	Bacillariophyceae	Pinbis
<i>Pinnularia borealis</i> var. <i>subislandica</i> Krammer	Bacillariophyceae	Pinbsu
<i>Pinnularia</i> cf. <i>brandellii</i> var. <i>genuina</i> Cl.-Eul	Bacillariophyceae	Pinbge
<i>Pinnularia</i> cf. <i>divergens</i> W. Smith var. <i>malayensis</i> Hustedt	Bacillariophyceae	Pindma
<i>Pinnularia</i> cf. <i>domingensis</i> (P. T. Cleve) Hustedt var. <i>domingensis</i>	Bacillariophyceae	Pinddo
<i>Pinnularia</i> cf. <i>domingensis</i> var. <i>ambigua</i> (Manguin)	Bacillariophyceae	Pindam
<i>Pinnularia</i> cf. <i>roland-schmidtii</i> D.Metzeltin & Lange-Bert	Bacillariophyceae	Pinrsh
<i>Pinnularia</i> cf. <i>biceps</i> var. <i>inaequalis</i> (A. Cl.) Cl.-Eul.	Bacillariophyceae	Pinbin
<i>Pinnularia</i> cf. <i>saprophita</i>	Bacillariophyceae	Pinsap
<i>Pinnularia divergens</i> W. Smith var. <i>mesoleptiformis</i> Krammer & Metzeltin	Bacillariophyceae	Pindme
<i>Pinnularia dubitabilis</i> var. <i>minor</i> Krammer	Bacillariophyceae	Pindmi
<i>Pinnularia excavata</i> Metzeltin et Lange-Bertalot	Bacillariophyceae	Pinexc
<i>Pinnularia gibba</i> var. <i>eburnea</i> Zanon	Bacillariophyceae	Pingeb
<i>Pinnularia</i> sp.1	Bacillariophyceae	Pinsp1
<i>Pinnularia</i> sp.11	Bacillariophyceae	Pinsp11
<i>Pinnularia</i> sp.13	Bacillariophyceae	Pinsp13
<i>Pinnularia</i> sp.15	Bacillariophyceae	Pinsp15
<i>Pinnularia</i> sp.16	Bacillariophyceae	Pinsp16
<i>Pinnularia</i> sp.2	Bacillariophyceae	Pinsp2
<i>Pinnularia</i> sp.5	Bacillariophyceae	Pinsp5
<i>Pinnularia</i> sp.6	Bacillariophyceae	Pinsp6
<i>Pinnularia</i> sp.9	Bacillariophyceae	Pinsp9
<i>Pinnularia</i> sp17	Bacillariophyceae	Pinsp17
<i>Pinnularia subanglica</i> Krammer	Bacillariophyceae	Pinsub
<i>Pinnularia subcapitata</i> var. <i>elongata</i> Krammer	Bacillariophyceae	Pinsel
<i>Pinnularia subcapitata</i> var. <i>stauroneiformis</i> f. <i>subcuneata</i> Manguin	Bacillariophyceae	Pinsss
<i>Placoneis</i> cf. <i>disparalis</i>	Bacillariophyceae	Pladis
<i>Placoneis</i> sp.1	Bacillariophyceae	Plasp1
<i>Placoneis</i> sp.2	Bacillariophyceae	Plasp2
<i>Planktothrix</i> sp.	Cyanophyceae	Plansp

Táxon	Classe	Código
<i>Planothidium incuriatum</i> C.E.Wetzel, Van de Vijver & Ector	Bacillariophyceae	Plninc
<i>Planothidium minutissimum</i> (Krasske) E.A.Morales	Bacillariophyceae	Plnmin
<i>Planothidium rostratoholarcticum</i> Lange-Bertalot & Båk	Bacillariophyceae	Plnros
<i>Planothidium</i> sp.1	Bacillariophyceae	Plnsp1
<i>Planothidium</i> sp.2	Bacillariophyceae	Plnsp2
<i>Planothidium</i> sp.3	Bacillariophyceae	Plnsp3
<i>Planothidium</i> sp.4	Bacillariophyceae	Plnsp4
<i>Planothidium</i> sp.5	Bacillariophyceae	Plnsp5
<i>Platessa</i> sp.1	Bacillariophyceae	Pltsp1
<i>Platessa</i> sp.2	Bacillariophyceae	Pltsp2
<i>Platessa</i> sp.3	Bacillariophyceae	Pltsp3
<i>Pleurosira</i> cf. <i>laevis</i>	Mediophyceae	Plaelae
<i>Pleurotaenium caldense</i> Nordstedt	Zygnematophyceae	Plecal
<i>Pleurotaenium</i> cf. <i>ovatum</i> (Nordstedt) Nordstedt	Zygnematophyceae	Pleova
<i>Pleurotaenium coronatum</i> (Bréb.) Rabenhorst var. <i>nodulosum</i> (Bréb.) West	Zygnematophyceae	Plecnod
<i>Pleurotaenium ehrenbergii</i> (Bréb. ex Ralfs) Delponte	Zygnematophyceae	Pleehr
<i>Pleurotaenium simplicissimum</i> Gronblad	Zygnematophyceae	Plesim
<i>Pleurotaenium</i> sp.1	Zygnematophyceae	Plesp1
<i>Pleurotaenium trabecula</i> (Ehrenberg) ex Nägeli	Zygnematophyceae	Pletra
<i>Porphyrosiphon ceylanicus</i> (Wille) Anagnostidis & Komárek	Cyanophyceae	Porcey
<i>Potamolinea aerugineocaerulea</i> (Gomont) M.D.Martins & L.H.Z.Branco 2016	Cyanophyceae	Pataer
<i>Protoderma</i> sp.	Ulvophyceae	Protsp
<i>Pseudanabaena</i> cf. <i>catenata</i> Lauterborn	Cyanophyceae	Psecat.cf
<i>Pseudanabaena</i> sp. 3	Cyanophyceae	Psesp3
<i>Pseudanabaena</i> sp.4	Cyanophyceae	Psesp4
<i>Pseudanabaena</i> sp.5	Cyanophyceae	Psesp5
<i>Pseudanabaena catenata</i> Lauterborn	Cyanophyceae	Psecat
Pseudanabaenaceae 1	Cyanophyceae	Pseud1
Pseudanabaenaceae 2	Cyanophyceae	Pseud2
Pseudanabaenaceae 4	Cyanophyceae	Pseud4
<i>Pseudocharacium</i> sp.	Ulvophyceae	Psedsp
<i>Pseudodidymocystis</i> cf. <i>planctonica</i> (Korshikov) E.Hegewald & Deason	Chlorophyceae	Psdpla

Táxon	Classe	Código
<i>Pseudopediastrum boryanum</i> (Turpin) E.Hegewald	Chlorophyceae	Psebor
<i>Pseudostaurosira</i> cf. <i>clavatum</i> Morales	Bacillariophyceae	Psdcla
<i>Pseudostaurosira</i> sp.1	Bacillariophyceae	Psdsp1
<i>Pseudostaurosira</i> sp.2	Bacillariophyceae	Psdsp2
<i>Pseudostaurosira</i> sp.3	Bacillariophyceae	Psdsp3
<i>Pseudostaurosira</i> sp.4	Bacillariophyceae	Psdsp4
<i>Pseudostaurosira</i> sp.5	Bacillariophyceae	Psdsp5
<i>Pseudostaurosira</i> sp.6	Bacillariophyceae	Psdsp6
<i>Quadrigula closterioides</i> (Bohlin) Printz	Chlorophyceae	Quaclo
<i>Quadrigula</i> sp. 1	Chlorophyceae	Quasp1
Radiococcaceae 1	Chlorophyceae	Radcc1
Radiococcaceae 2	Chlorophyceae	Radcc2
Radiococcaceae 3	Chlorophyceae	Radcc3
<i>Radiococcus</i> cf. <i>fottii</i> (F.Hindák) I.Kostikov, T.Darienko, A.Lukesová, & L.Hoffmann	Chlorophyceae	Radfot
<i>Radiococcus</i> cf. <i>polycoccus</i> (Korshikov) Kostikov, Darienko, Lukesová & L.Hoffmann	Chlorophyceae	Radpol
<i>Raphidocelis contorta</i> (Schmidle) Marvan, Komárek & Comas	Chlorophyceae	Rapcon
Rhodophyta 1	Indefinido	Rhodo1
<i>Rhopalodia</i> cf. <i>brebissonii</i>	Bacillariophyceae	Rhobre
<i>Rhopalodia gibberula</i> var. <i>vanheurckii</i>	Bacillariophyceae	Rhogva
<i>Rhopalodia sculpta</i> Krammer	Bacillariophyceae	Rhoscu
<i>Rimoneis</i> sp.1	Bacillariophyceae	Rimsp1
<i>Rimoneis</i> sp.2	Bacillariophyceae	Rimsp2
<i>Rimoneis</i> sp.3	Bacillariophyceae	Rimsp3
<i>Rimoneis</i> sp.4	Bacillariophyceae	Rimsp4
<i>Rimoneis</i> sp.5	Bacillariophyceae	Rimsp5
<i>Rossithidium</i> sp.1	Bacillariophyceae	Rossp1
<i>Rossithidium</i> sp.2	Bacillariophyceae	Rossp2
<i>Scenedesmus acunae</i> Comas Gonzáles	Chlorophyceae	Sceacu
<i>Scenedesmus</i> cf. <i>obtus</i> Meyen	Chlorophyceae	Sceobt
<i>Scenedesmus ecornis</i> (Ehrenberg) R. Chodat	Chlorophyceae	Sceeco
<i>Scenedesmus acunae</i> Comas Gonzáles	Chlorophyceae	Sceacu
<i>Schizothrix</i> sp.1	Cyanophyceae	Schsp1

Táxon	Classe	Código
<i>Schizothrix</i> sp.2	Cyanophyceae	Schsp2
<i>Schizothrix arenaria</i> Gomont 1892	Cyanophyceae	Schare
<i>Schroederia indica</i> Philipose	Chlorophyceae	Schind
<i>Selenastrum bibraianum</i> Reinsch	Chlorophyceae	Selbib
<i>Sellaphora</i> cf. <i>rectangulares</i>	Bacillariophyceae	Selrec
<i>Sellaphora</i> cf. <i>rostrata</i> (Hustedt) J.R.Johansen	Bacillariophyceae	Selros
<i>Sellaphora</i> cf. <i>sassiana</i>	Bacillariophyceae	Selsas
<i>Sellaphora</i> sp.1	Bacillariophyceae	Selsp1
<i>Sellaphora</i> sp.2	Bacillariophyceae	Selsp2
<i>Sellaphora</i> sp.3	Bacillariophyceae	Selsp3
<i>Sellaphora</i> sp.4	Bacillariophyceae	Selsp4
<i>Sellaphora tropicomadida</i> Marquardt and C.E. Wetzel	Bacillariophyceae	Seltro
<i>Seminavis</i> cf. <i>strigosa</i> (Hustedt) Danieleadis & Economou-Amilli	Bacillariophyceae	Semstr
<i>Simonsenia</i> cf. <i>delognei</i>	Bacillariophyceae	Simdel
<i>Snowella septentrionalis</i> Komárek & Hindák	Cyanophyceae	Snosep
Sphaeropleales 2	Chlorophyceae	Sphae2
Sphaeropleales 3	Chlorophyceae	Sphae3
Sphaeropleales 4	Chlorophyceae	Sphae4
Sphaeropleales 5	Chlorophyceae	Sphae5
Sphaeropleales 6	Chlorophyceae	Sphae6
<i>Sphaeroszoma laeve</i> (Nordstedt) Thomasson	Zygnematophyceae	Sphlae
<i>Spicaticribra kingstonii</i> J.R.Johansen, Kociolek & R.L.Lowe	Mediophyceae	Spikin
<i>Spirogyra</i> spp.	Zygnematophyceae	Spispp
<i>Spirotaenia</i> sp. 1	Zygnematophyceae	Spirsp1
<i>Spirulina princeps</i> West & G.S.West	Cyanophyceae	Spipri
<i>Spirulina</i> sp.	Cyanophyceae	Spinsp
<i>Spirulina subsalsa</i> Oersted ex Gomont 1892	Cyanophyceae	Spisub
<i>Spondylosium ellipticum</i> West & West	Zygnematophyceae	Spoell
<i>Spondylosium panduriforme</i> (Heimerl) Teiling	Zygnematophyceae	Spopan
<i>Spondylosium pulchrum</i> (Bailey) W.Archer	Zygnematophyceae	Spopul
<i>Spondylosium</i> sp.	Zygnematophyceae	Sponsp
<i>Spondylosium</i> sp. 1	Zygnematophyceae	Sposp1
<i>Spondylosium</i> sp. 2	Zygnematophyceae	Sposp2

Táxon	Classe	Código
<i>Stanieria cyanosphaera</i> (Komárek & Hindák) Komárek & Anagnostidis	Cyanophyceae	Stacya
<i>Staurastrum cf. mammilatus</i>	Zygnematophyceae	Strmal
<i>Staurastrum cf. manfeldtii</i> Delponte	Zygnematophyceae	Strman
<i>Staurastrum cf. muticum f. minus</i> Rabenhorst 1868	Zygnematophyceae	Strmum
<i>Staurastrum cf. nudibrachiatum</i>	Zygnematophyceae	Strnud
<i>Staurastrum crenulatum</i> (Nägeli) Delponte 1877	Zygnematophyceae	Strcre
<i>Staurastrum curvimarginatum</i> A.M. Scott & Grönblad	Zygnematophyceae	Strcur
<i>Staurastrum dilatatum</i> Ehrenberg ex Ralfs 1848	Zygnematophyceae	Strdil
<i>Staurastrum excavatum</i> var. <i>minimum</i> C.Bernard	Zygnematophyceae	Stremin
<i>Staurastrum furcatum</i> Brébisson 1856	Zygnematophyceae	Strfur
<i>Staurastrum hirsutum</i> Ehrenberg ex Ralfs	Zygnematophyceae	Strhir
<i>Staurastrum leptocladum</i> var. <i>insigne</i> West & G.S.West	Zygnematophyceae	Strlins
<i>Staurastrum leptocladum</i> var. <i>parispinuliferum</i> Förster 1969	Zygnematophyceae	Strlpar
<i>Staurastrum manfeldtii</i> var. <i>pseudosebaldi</i> (Wille) Coesel & Meesters 2013	Zygnematophyceae	Strmpa
<i>Staurastrum minnesotense</i> Wolle	Zygnematophyceae	Strmin
<i>Staurastrum muticum f. minus</i> Rabenhorst 1868	Zygnematophyceae	Strmut
<i>Staurastrum quadrangulare</i> Brébisson ex Ralfs var. <i>contectum</i>	Zygnematophyceae	Strqcon
<i>Staurastrum rotula</i> Nordst	Zygnematophyceae	Strrot
<i>Staurastrum sinense</i> Lütkenmüller 1900	Zygnematophyceae	Strsin
<i>Staurastrum</i> sp.	Zygnematophyceae	Strsp
<i>Staurastrum</i> sp. 14	Zygnematophyceae	Strsp14
<i>Staurastrum</i> sp. 15	Zygnematophyceae	Strsp15
<i>Staurastrum</i> sp. 16	Zygnematophyceae	Strsp16
<i>Staurastrum</i> sp. 17	Zygnematophyceae	Strsp17
<i>Staurastrum</i> sp. 19	Zygnematophyceae	Strsp19
<i>Staurastrum</i> sp. 22	Zygnematophyceae	Strsp22
<i>Staurastrum</i> sp. 23	Zygnematophyceae	Strsp23
<i>Staurastrum</i> sp. 24	Zygnematophyceae	Strsp24
<i>Staurastrum</i> sp. 25	Zygnematophyceae	Strsp25
<i>Staurastrum</i> sp.1	Zygnematophyceae	Strsp1
<i>Staurastrum</i> sp.13	Zygnematophyceae	Strsp13
<i>Staurastrum</i> sp.2	Zygnematophyceae	Strsp2

Táxon	Classe	Código
<i>Staurostrum</i> sp.5	Zygnematophyceae	Strsp5
<i>Staurostrum</i> sp.7	Zygnematophyceae	Strsp7
<i>Staurostrum subanchora</i> Grönblad C.	Zygnematophyceae	Strsub
<i>Staurostrum subpolymorphum</i> Borge 1903	Zygnematophyceae	Strsup
<i>Staurostrum tetracerum</i> (Kützing) Ralfs var. <i>tetracerum</i> f. <i>trigona</i> Lundell (1871)	Zygnematophyceae	Strttri
<i>Staurostrum tetracerum</i> Ralfs ex Ralfs	Zygnematophyceae	Strtet
<i>Staurostrum wolleanum</i> G.L. Butler	Zygnematophyceae	Strwol
<i>Staurostrum claviferum</i> (Delponte) West & G.S.West	Zygnematophyceae	Strcla
<i>Staurostrum laeve</i> Ralfs	Zygnematophyceae	Strlae
<i>Staurostrum margaritaceum</i> Meneghini ex Ralfs	Zygnematophyceae	Strmar
<i>Staurostrum orbiculare</i> var. <i>denticulatum</i> Nordstedt	Zygnematophyceae	Stroden
<i>Stauridium tetras</i> (Ehrenberg) E.Hegewald	Chlorophyceae	Stater
<i>Staurodesmus clepsydra</i> (Nordstedt) Teiling 1948	Zygnematophyceae	Stdcle
<i>Staurodesmus convergens</i> var. <i>convergens</i> Teiling	Zygnematophyceae	Stdcon
<i>Staurodesmus convergens</i> var. <i>pumilus</i> (Nordstedt) Teiling	Zygnematophyceae	Stdcpum
<i>Staurodesmus dejectus</i> (Brébisson) Teiling	Zygnematophyceae	Stddej
<i>Staurodesmus dickiei</i> var. <i>rhomboideus</i> (West & G.S.West) S.Lillieroth 1950	Zygnematophyceae	Stdrho
<i>Staurodesmus glaber</i> var. <i>debaryanus</i> (Nordstedt) Teiling 1967	Zygnematophyceae	Stdgdeb
<i>Staurodesmus lobatus</i> (Børgesen) Bourrelly	Zygnematophyceae	Stdlob
<i>Staurodesmus pterosporus</i> (P.Lundell) Bourrelly 1966	Zygnematophyceae	Stdpte
<i>Staurodesmus</i> sp. 3	Zygnematophyceae	Stdsp3
<i>Staurodesmus subulatus</i> (Kützing) Croasdale	Zygnematophyceae	Stdsub
<i>Staurodesmus subunguiferus</i> (F.E.Fritsch & M.F.Rich) Thomasson var <i>bourrellyi</i> Teiling	Zygnematophyceae	Stdsbou
<i>Staurodesmus triangularis</i> (Lagerheim) Teiling 1948	Zygnematophyceae	Stdtri
<i>Staurodesmus validus</i> var. <i>subvalidus</i> (Grönblad) Teiling	Zygnematophyceae	Stdvsub
<i>Staurodesmus subpygmaeus</i> var. <i>spiniferus</i> (A.M.Scott & Grönblad) Teiling	Zygnematophyceae	Stdsspi
<i>Stauroneis</i> sp.1	Bacillariophyceae	Stusp1
<i>Stauroneis</i> sp.2	Bacillariophyceae	Stusp2
<i>Stauroneis</i> sp.3	Bacillariophyceae	Stusp3
<i>Stauroneis</i> sp.4	Bacillariophyceae	Stusp4
<i>Stauroneis</i> sp.5	Bacillariophyceae	Stusp5

Táxon	Classe	Código
<i>Stauroneis</i> sp.6	Bacillariophyceae	Stusp6
<i>Stauroneis</i> sp.7	Bacillariophyceae	Stusp7
<i>Staurosira</i> cf. <i>acutirostrata</i> (Metzeltin & Lange-Bertalot) Metzeltin & Lange-Bertalot	Bacillariophyceae	Stsacu
<i>Staurosira</i> sp.1	Bacillariophyceae	Stssp1
<i>Staurosira/Punctastriata</i> 1	Bacillariophyceae	Stspun1
<i>Staurosirella</i> sp.1	Bacillariophyceae	Stlsp1
<i>Staurosirella</i> sp.2	Bacillariophyceae	Stlsp2
<i>Staurosirella</i> sp.3	Bacillariophyceae	Stlsp3
<i>Stenoperobia</i> sp. 1	Bacillariophyceae	Stesp1
<i>Stenopterobia planctonica</i> Metzeltin & Lange-Bertalot	Bacillariophyceae	Stepla
<i>Stichosiphon</i> sp.	Cyanophyceae	Sticsp
<i>Stigeoclonium</i> spp.	Chlorophyceae	Stispp
<i>Stigonema</i> cf. <i>flexuosum</i> West & G.S.West	Cyanophyceae	Stgfle
Stigonematales	Cyanophyceae	Stigon
<i>Strombomonas</i> cf. <i>fluviatilis</i> var. <i>rugosa</i> (Prescott) D.Kapustin f. major Yacubson	Euglenophyceae	Stbfrug
<i>Strombomonas</i> cf. <i>maxima</i> (Skvortzov) Deflandre	Euglenophyceae	Stbmax
<i>Strombomonas</i> cf. <i>triquetra</i> var. <i>torta</i> J.A.Rino	Euglenophyceae	Stbttor
<i>Strombomonas fluviatilis</i> var. <i>levis</i> (Lemmermann) Deflandre	Euglenophyceae	Stbflav
<i>Strombomonas</i> sp. 1	Euglenophyceae	Stbsp1
<i>Strombomonas</i> sp. 2	Euglenophyceae	Stbsp2
<i>Strombomonas</i> sp. 3	Euglenophyceae	Stbsp3
<i>Strombomonas</i> sp. 4	Euglenophyceae	Stbsp4
<i>Strombomonas</i> sp. 5	Euglenophyceae	Stbsp5
<i>Strombomonas</i> sp. 6	Euglenophyceae	Stbsp6
<i>Strombomonas</i> sp. 7	Euglenophyceae	Stbsp7
<i>Surirella angusta</i> Kützing	Bacillariophyceae	Surang
<i>Surirella</i> cf. <i>rorata</i>	Bacillariophyceae	Surror
<i>Surirella grunowii</i> (Grunow) Kulikovskiy, Lange-Bertalot & Witkovski	Bacillariophyceae	Surgru
<i>Surirella kittoni</i> A.W.F. Schmidt	Bacillariophyceae	Surkit
<i>Surirella</i> sp. 1	Bacillariophyceae	Sursp1
<i>Surirella</i> sp. 3	Bacillariophyceae	Sursp3
<i>Surirella</i> sp. 5	Bacillariophyceae	Sursp5

Táxon	Classe	Código
<i>Surirella</i> sp. 6	Bacillariophyceae	Sursp6
<i>Surirella</i> sp. 7	Bacillariophyceae	Sursp7
<i>Surirella</i> sp.2	Bacillariophyceae	Sursp2
<i>Surirella</i> sp.3	Bacillariophyceae	Sursp3
<i>Surirella</i> sp.4	Bacillariophyceae	Sursp4
<i>Surirella splendoides</i> Hustedt	Bacillariophyceae	Surspl
<i>Surirella stalagma</i> M.H. Hohn & J. Hellerman	Bacillariophyceae	Sursta
<i>Synechococcus</i> sp. 2	Cyanophyceae	Synsp2
<i>Synechococcus</i> cf. <i>nidulans</i> (Pringsheim) Komárek	Cyanophyceae	Synnid
<i>Synechocystis aquatilis</i> Sauvageau	Cyanophyceae	Sycaqu
<i>Synedra gouldarii</i> Bréb. ex Cleve and Grunow	Bacillariophyceae	Syngou
<i>Tabularia</i> cf. <i>parva</i> (Kützinger) D.M.Williams & Round	Bacillariophyceae	Tabpar
<i>Tabularia</i> cf. <i>affinis</i> (Kützinger) Snoeijs	Bacillariophyceae	Tabaff
<i>Terpsinoë</i> cf. <i>musica</i>	Bacillariophyceae	Termus
<i>Tetradismus dimorphus</i> (Turpin) M.J.Wynne	Chlorophyceae	Ttrdim
<i>Tetradismus</i> cf. <i>bernardii</i> (G.M.Smith) M.J.Wynne	Chlorophyceae	Ttrber
<i>Tetradismus lagerheimii</i> M.J.Wynne & Guiry	Chlorophyceae	Ttrlag
<i>Tetraedron caudatum</i> (Corda) Hansgirg	Chlorophyceae	Tetcau
<i>Tetraedron minimum</i> (A. Braun) Hansgirg var. <i>minimum</i>	Chlorophyceae	Tetmin
<i>Tetraedron quadrilobatum</i> G.M.Smith	Chlorophyceae	Tetqua
<i>Tetraedron</i> sp. 1	Chlorophyceae	Tetrsp1
<i>Tetrallantos</i> sp.	Chlorophyceae	Telsp1
<i>Tetraplektron</i> cf. <i>torsum</i> (W.B.Turner) Dedusenko-Shchegoleva	Xantophyceae	Teptor
<i>Tetraplektron</i> sp. 1	Xantophyceae	Tetpsp1
<i>Tetraplektron</i> sp. 2	Xantophyceae	Tetpsp2
<i>Tetraplektron</i> sp. 3	Xantophyceae	Tetpsp3
<i>Tetrastrum</i> cf. <i>heteracanthum</i>	Chlorophyceae	Tethet
<i>Trachelomonas abrupta</i> var. <i>arcuata</i> (Playfair) Deflandre	Euglenophyceae	Trabra
<i>Trachelomonas abrupta</i> var. <i>minor</i> Deflandre	Euglenophyceae	Traabm
<i>Trachelomonas armata</i> var. <i>litoralensis</i> Tell & Domitrovic	Euglenophyceae	Traalit
<i>Trachelomonas bacillifera</i> var. <i>globulosa</i> Playfair	Euglenophyceae	Trabglo
<i>Trachelomonas bacillifera</i> var. <i>minima</i> Playfair	Euglenophyceae	Trabacm
<i>Trachelomonas bernardii</i> Woloszyńska	Euglenophyceae	Traber

Táxon	Classe	Código
<i>Trachelomonas cervicula</i> A.Stokes	Euglenophyceae	Tracer
<i>Trachelomonas cf. armata</i> (Ehrenberg) F.Stein	Euglenophyceae	Trarmt
<i>Trachelomonas cf. cervicula</i> A.Stokes	Euglenophyceae	Tracer.cf
<i>Trachelomonas cf. cylindracea</i> (Playfair) T.G.Popova	Euglenophyceae	Tracyl
<i>Trachelomonas cf. dybowskii</i> Drezepolski	Euglenophyceae	Tradyb
<i>Trachelomonas cf. gracillima</i> Balech & Dastuge	Euglenophyceae	Tragra
<i>Trachelomonas cf. hispida</i> (Perty) Stein emend. Deflandre	Euglenophyceae	Trachis
<i>Trachelomonas cf. hispida</i> var. <i>coronata</i> Lemmermann	Euglenophyceae	Trahcor
<i>Trachelomonas cf. volvocina</i> var. <i>punctata</i> Y.V.Roll	Euglenophyceae	Tracpun
<i>Trachelomonas cupula</i> Deflandre	Euglenophyceae	Traccp
<i>Trachelomonas curta</i> A.M.Cunha var. <i>curta</i>	Euglenophyceae	Traccur
<i>Trachelomonas curta</i> var. <i>minima</i> Tell & Z.Domitrovic	Euglenophyceae	Tracmin
<i>Trachelomonas hirta</i> A.M.Cunha	Euglenophyceae	Trahir
<i>Trachelomonas hispida</i> (Perty) Stein emend. Deflandre var. <i>hispida</i>	Euglenophyceae	Trahis
<i>Trachelomonas hispida</i> var. <i>crenulatocollis</i> (Maskell) Lemmermann	Euglenophyceae	Trahcre
<i>Trachelomonas hispida</i> var. <i>duplex</i> Deflandre	Euglenophyceae	Trahd
<i>Trachelomonas intermedia</i> var. <i>minor</i> Tell	Euglenophyceae	Traintm
<i>Trachelomonas lacustris</i> Drezepolski	Euglenophyceae	Tralac
<i>Trachelomonas lemmermannii</i> Wlozynska	Euglenophyceae	Tralem
<i>Trachelomonas oblonga</i> var. <i>truncata</i> Lemmermann	Euglenophyceae	Traotr
<i>Trachelomonas sculpta</i> Balech	Euglenophyceae	Trascu
<i>Trachelomonas similis</i> Stokes var. <i>similis</i>	Euglenophyceae	Trasim
<i>Trachelomonas</i> sp. 24	Euglenophyceae	Trasp24
<i>Trachelomonas</i> sp. 26	Euglenophyceae	Trasp26
<i>Trachelomonas</i> sp. 27	Euglenophyceae	Trasp27
<i>Trachelomonas</i> sp. 28	Euglenophyceae	Trasp28
<i>Trachelomonas</i> sp. 29	Euglenophyceae	Trasp29
<i>Trachelomonas</i> sp. 30	Euglenophyceae	Trasp30
<i>Trachelomonas</i> sp. 31	Euglenophyceae	Trasp31
<i>Trachelomonas</i> sp. 32	Euglenophyceae	Trasp32
<i>Trachelomonas</i> sp. 33	Euglenophyceae	Trasp33
<i>Trachelomonas</i> sp. 34	Euglenophyceae	Trasp34
<i>Trachelomonas</i> sp. 35	Euglenophyceae	Trasp35

Táxon	Classe	Código
<i>Trachelomonas</i> sp.1	Euglenophyceae	Trasp1
<i>Trachelomonas</i> sp.22	Euglenophyceae	Trasp22
<i>Trachelomonas</i> sp.25	Euglenophyceae	Trasp25
<i>Trachelomonas verrucosa</i> var. <i>macrotuberculata</i> Grandori	Euglenophyceae	Travmac
<i>Trachelomonas volvocina</i> (Ehrenberg) Ehrenberg	Euglenophyceae	Travol
<i>Trachelomonas volvocina</i> var. <i>derephora</i> W.Conrad	Euglenophyceae	Travder
<i>Trachelomonas volvocinopsis</i> Svirenko	Euglenophyceae	Travov
<i>Trachelomonas armata</i> var. <i>steinii</i> Lemmermann	Euglenophyceae	Traast
<i>Treubaria</i> sp. 1	Chlorophyceae	Treusp1
<i>Trichodesmium</i> cf. <i>brasiliense</i> Sant'Anna et al.	Cyanophyceae	Tribra
<i>Tryblionella</i> cf. <i>angustata</i>	Bacillariophyceae	Tryang
<i>Tryblionella</i> cf. <i>debilis</i>	Bacillariophyceae	Trydeb
<i>Tryblionella</i> sp.1	Bacillariophyceae	Trysp1
<i>Tryblionella</i> sp.2	Bacillariophyceae	Trysp2
<i>Tryblionella</i> sp.3	Bacillariophyceae	Trysp3
<i>Tryblionella victoriae</i> Grunow	Bacillariophyceae	Tryvic
<i>Ulnaria acus</i> (Kützinger) Aboal	Bacillariophyceae	Ulnacu
<i>Ulnaria</i> sp.1	Bacillariophyceae	Ulnsp1
<i>Ulnaria</i> sp.2	Bacillariophyceae	Ulnsp2
<i>Ulnaria</i> sp.3	Bacillariophyceae	Ulnsp3
<i>Ulnaria ulna</i> (Nitzsch) Compère	Bacillariophyceae	Ulnuln
Unicelular epifítico	Indefinido	Uniepi
<i>Uronema confervicolum</i> Lagerheim var. <i>africana</i> (Borge) Printz	Chlorophyceae	Urocon
<i>Verrucodesmus verrucosus</i> (Y.V. Roll) E. Hegewald	Chlorophyceae	Verver
<i>Westella</i> sp. 1	Chlorophyceae	Westsp1
<i>Willea</i> sp.	Trebouxiophyceae	Wilsp
<i>Xanthidium antilopaeum</i> (Bréb.) Kütz. var. <i>mamillosum</i> Grönblad	Zygnematophyceae	Xanamam
<i>Xanthidium mamillosum</i> var. <i>borgei</i> Kurt Förster 1981	Zygnematophyceae	Xanmbo
Zygnemataceae 1	Zygnematophyceae	Zygne1

Figura 1. Curva de rarefação de espécies (A), contribuição por estação amostral na riqueza total (B), diversidade beta entre ambientes e períodos chuvosos e secos (C) e compartilhamento de espécies entre os ambientes estudados (D).

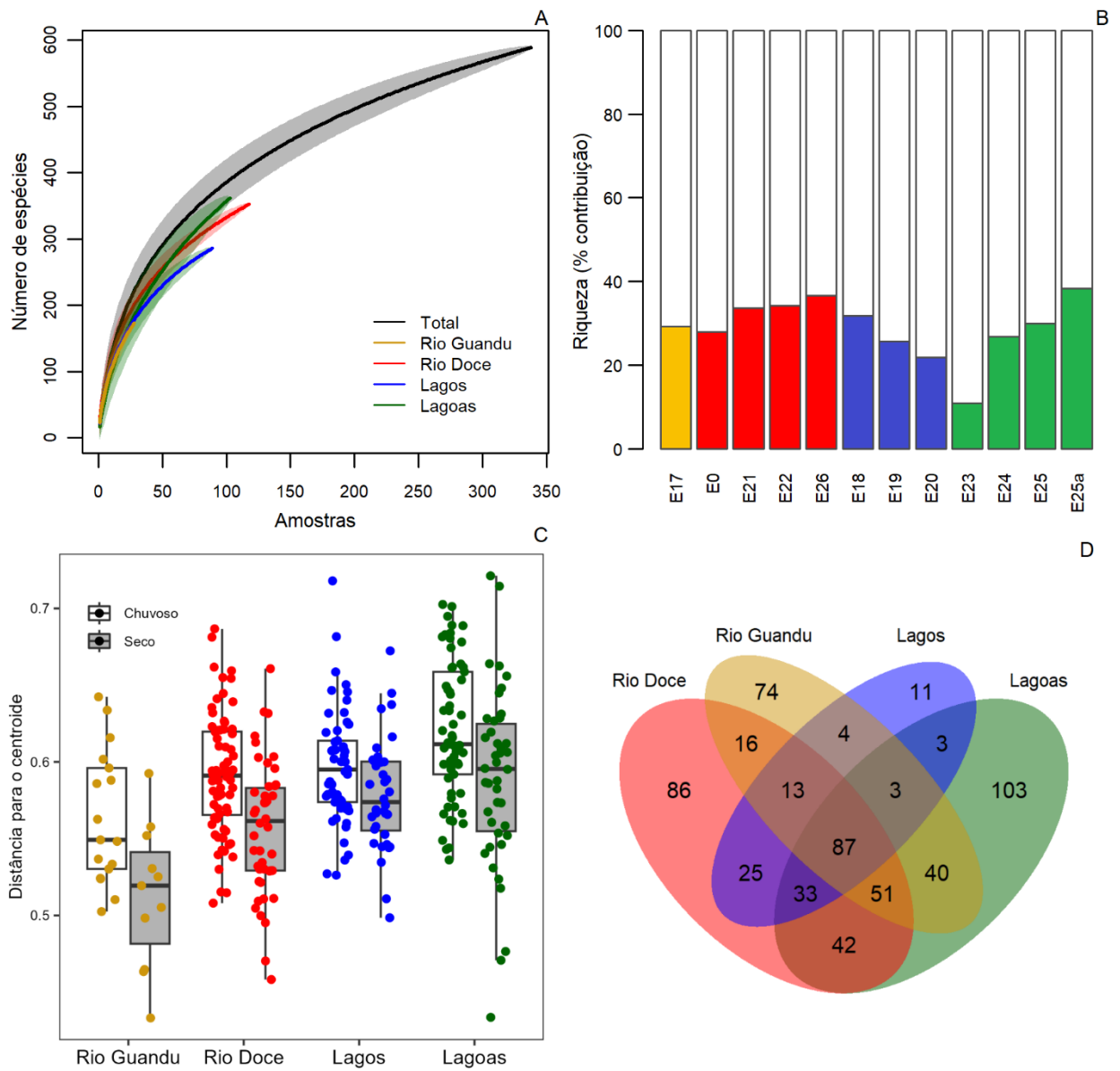


Figura 2. Riqueza de espécies (A-D), Índice de Shannon (E-H), Dominância de Simpson (I-L) e Equitabilidade (M-P) da comunidade perifítica ao longo das campanhas nas estações amostrais do Baixo Rio Doce. Períodos - C1: chuvoso Ano 1; S1: seco Ano 1; C2: chuvoso Ano 2; S2: seco Ano 2; C3: chuvoso Ano 3; S3: Seco Ano 3; C4: chuvoso Ano 4. O vírus representa o período de coletas interrompido pela pandemia do COVID-19.

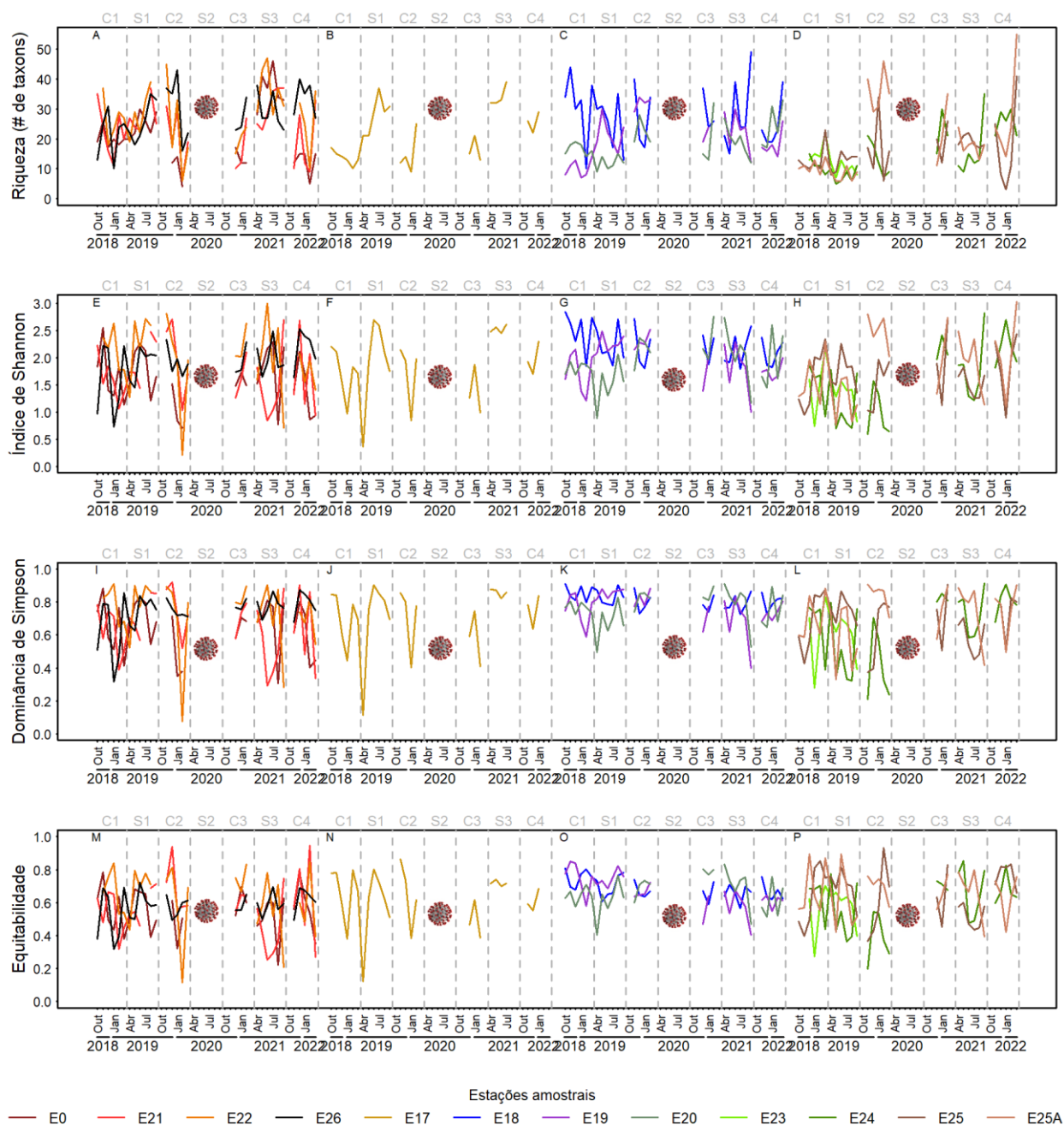


Figura 3. Densidade total (A-D), clorofila-a (E-H), peso seco (I-L) e percentual de matéria orgânica (M-P) da comunidade perifítica ao longo das campanhas nas estações amostrais do Baixo Rio Doce. Períodos - C1: chuvoso Ano 1; S1: seco Ano 1; C2: chuvoso Ano 2; S2: seco Ano 2; C3: chuvoso Ano 3; S3: Seco Ano 3; C4: chuvoso Ano 4. O vírus representa o período de coletas interrompido pela pandemia do COVID-19.

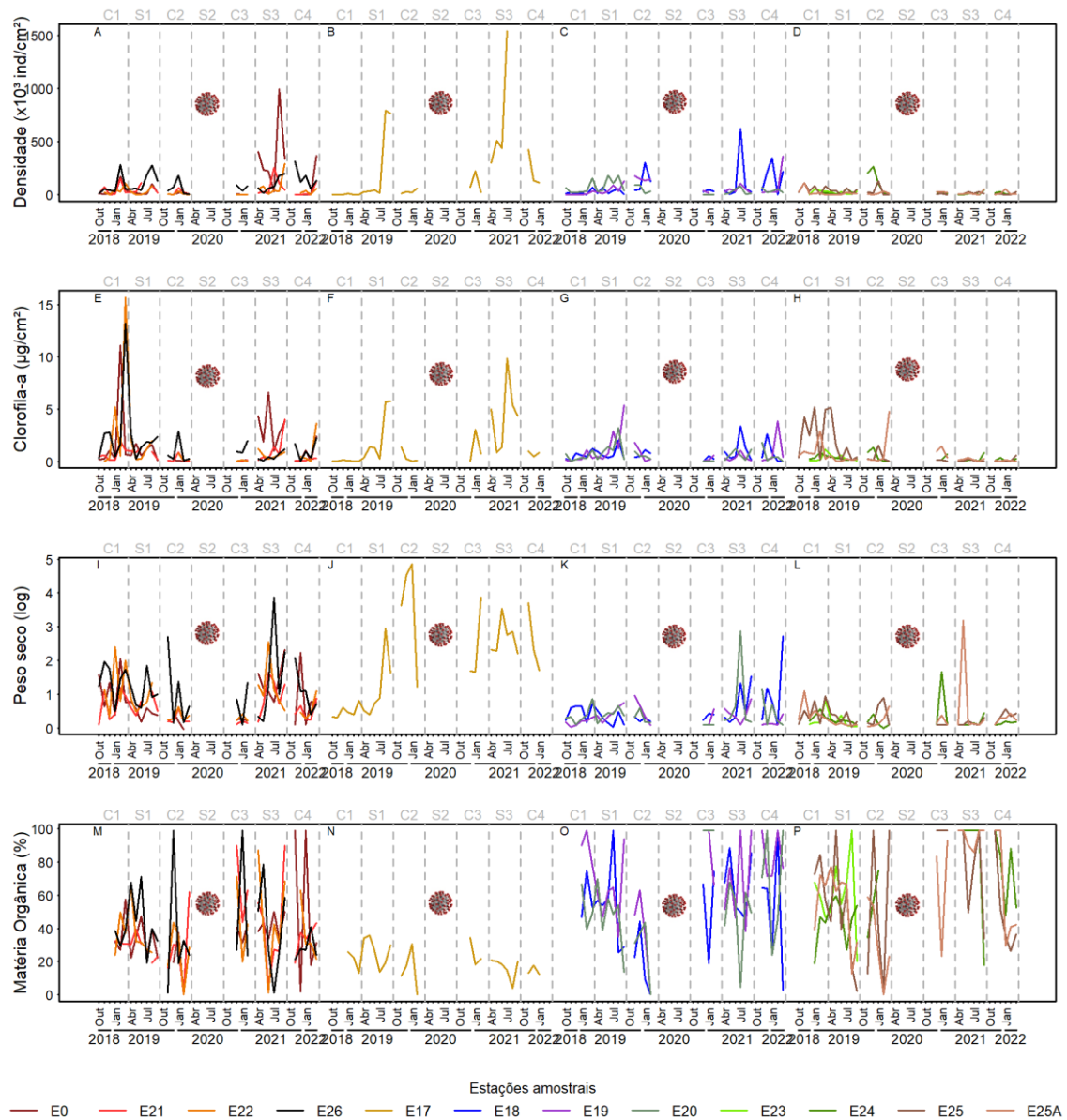
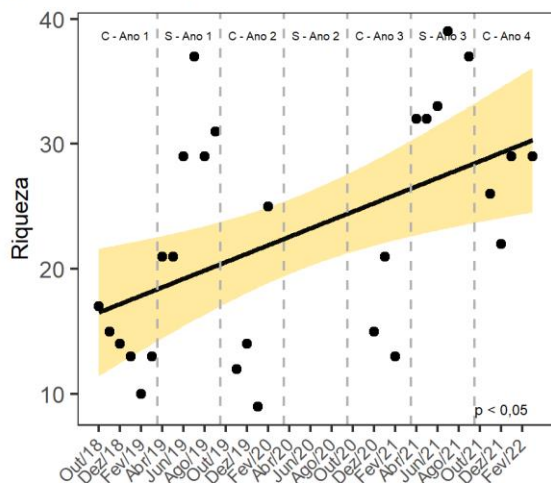
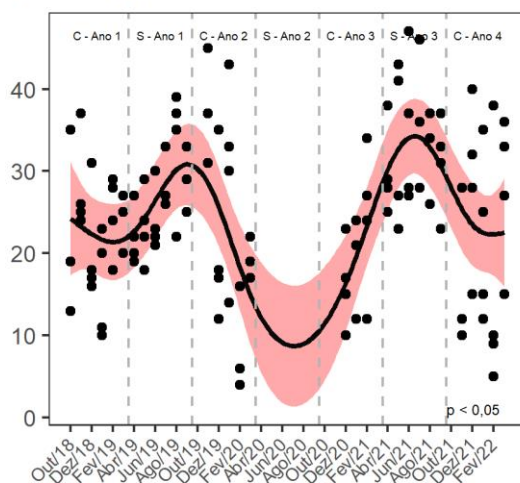


Figura 4. Análise da tendência temporal da riqueza de espécies da comunidade perifítica na Bacia do Baixo Rio Doce utilizando Modelos Aditivos Generalizados Mistos (GAMM). As linhas sombreadas indicam o intervalo de confiança dos dados $\pm 95\%$.
Períodos – C – Ano 1: chuvoso 1; S – Ano 1: seco 1; C – Ano 2: chuvoso 2; S – Ano 2: seco 2; C – Ano 3: chuvoso 3; S – Ano 3: seco 3; C – Ano 4: chuvoso Ano 4.

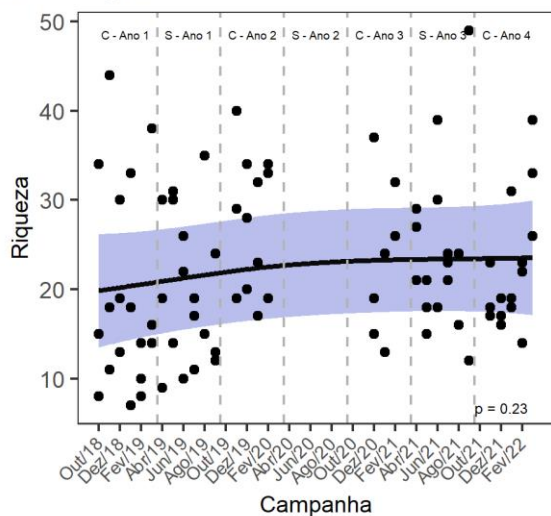
A Rio Guandu



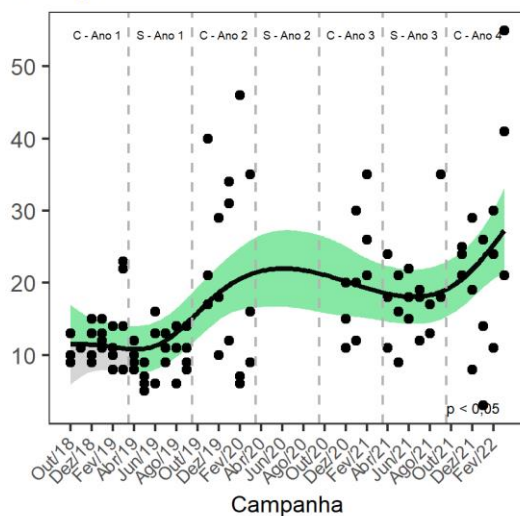
B Rio Doce



C Lagos



D Lagoas



	Chuvoso		Seco	
	R ² (%)	p-valor	R ² (%)	p-valor
Ambiente [A]	3.84	0.001	6.49	0.001
Metais [M]	1.88	0.001	5.68	0.001
Espaço [E]	0.15	0.091*	0.65	0.002
[A]x[M]	5.33	NA	5.67	NA
[A]x[E]	0.19	NA	-0.17	NA
[M]x[E]	0.05	NA	0.02	NA
[A]x[M]x[E]	0.09	NA	-0.05	NA
Resíduos	88.47	NA	81.69	NA

[illegible]