



ACOI

Coimbra Collection of Algae

ACOI-Coimbra Collection of Algae

List of Cultures

Compiled by ACOI

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ACOI STRAIN	ACOI CULTURE
1	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
2	GENUS: [Chrysocapsa] Pascher C. epiphytica Lund
4	GENUS: [Chamaetrichon] Tupa C. capsulatum Tupa
5	GENUS: [Chlorella] Beijerinck C. fusca Shihira et Krauss
6	GENUS: [Pseudanabaena] Lauterborn P. galeata Böcher
7	GENUS: [Schizomeris] Kützing S. leibleinii Kützing
8	GENUS: [Chlamydomonas] Ehrenberg C. pseudocostata Pascher et Jahoda
9	GENUS: [Coelastrum] Nägeli C. printzii Rayss
10	GENUS: [Scenedesmus] Meyen S. armatus Chodat
11	GENUS: [Carteria] Diesing C. crucifera Korchikoff
12	GENUS: [Cosmarium] Corda C. margaritatum (Lund.) Roy et Bisset
13	GENUS: [Protoderma] Kützing P. sarcinoidea (Groover et Bold) Tupa
14	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
15	GENUS: [Tribonema] Derbès et Solier T. viride Pascher
16	GENUS: [Bumilleria] Borzi B. sicala Borzi
17	GENUS: [Heterothrix] Pascher H. debilis Vischer
18	GENUS: [Monoraphidium] Komárková-Legnerová M. convolutum var. pseudosabulosum Hindák
19	GENUS: [Chlorella] Beijerinck C. ellipsoidea Gerneck
20	GENUS: [Anabaena] Bory A. variabilis Kützing
21	GENUS: [Chlorhormidium] Fott C. pseudostichococcum (Heering) Fott
22	GENUS: [Botrydiopsis] Borzi B. arhiza Borzi
23	GENUS: [Mischococcus] Nägeli M. confervicola Nägeli
24	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg

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26	GENUS: [Cosmarium] Corda C. obtusatum Schmidle
27	GENUS: [Nitzschia] Hassall N. fonticola Grunow
28	GENUS: [Sphaerocystis] Chodat S. schroeteri Chodat
29	GENUS: [Phormidium] Kützing P. ambiguum Gomont
31	GENUS: [Cylindrospermum] Kützing C. michailovskoense Elenkin
32	GENUS: [Pseudococcomyxa] Korchikoff P. adhaerens Korchikoff
33	GENUS: [Cosmarium] Corda C. vexatum G.S. West
35	GENUS: [Oocystis] Nägeli O. solitaria var. solitaria fa. major Wille
36	GENUS: [Nitzschia] Hassall N. amphibia Grunow
37	GENUS: [Pleurotaenium] Nägeli P. trabecula (Ehrenb.) Nägeli
38	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
39	GENUS: [Chroococcus] Nägeli C. turgidus (Kütz.) Nägeli
40	GENUS: [Oscillatoria] Vaucher O. acutissima Kufferath
42	GENUS: [Chlorella] Beijerinck C. minutissima Fott et Nováková
43	GENUS: [Oedogonium] Link O. crispum var. gracilescens Wittrock
44	GENUS: [Oscillatoria] Vaucher O. splendida Greville
45	GENUS: [Coleochaete] Brébisson C. scutata Brébisson
46	GENUS: [Eunotia] Ehrenberg E. pectinalis (Kützing) Rabenhorst
47	GENUS: [Dictyosphaerium] Nägeli D. pulchellum Wood
48	GENUS: [Synechocystis] Sauvageau S. salina Wislouch
49	GENUS: [Chlamydomonas] Ehrenberg C. parallestriata Korchikoff
50	GENUS: [Navicula] Bory de Saint-Vincent N. similis Krasske
51	GENUS: [Haematococcus] C.A. Agardh em. Flotow H. pluvialis Flotow em. Wille

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52	GENUS: [Tribonema] Derbès et Solier T. intermixtum Pascher
53	GENUS: [Fernandinella] Chodat F. alpina Chodat
54	GENUS: [Trichosarcina] Nichols et Bold T. polymorpha Nichols et Bold
55	GENUS: [Cylindrocystis] Meneghini C. brebissonii Meneghini
57	GENUS: [Gonium] Müller G. pectorale Müller
58	GENUS: [Botryococcus] Kützing B. braunii Kützing
59	GENUS: [Pandorina] Bory P. morum (Müller) Bory
60	GENUS: [Zygnemopsis] (Skuja) Transeau Z. minuta Randhawa
61	GENUS: [Pseudocharacium] Korchikoff P. acuminatum Korchikoff
62	GENUS: [Fusola] Snow F. viridis Snow
63	GENUS: [Crucigeniella] Lemmermann C. rectangularis (Näg.) Komárek
65	GENUS: [Sorastrum] Kützing S. spinulosum Nägeli
66	GENUS: [Euglena] Ehrenberg E. geniculata Dujardin
67	GENUS: [Gomphonema] Ehrenberg G. angustatum (F.T. Kützing) G.L. Rabenhorst
68	GENUS: [Gomphonema] Ehrenberg G. parvulum (F.T. Kützing) H.F. Van Heurck
70	GENUS: [Apiocystis] Nägeli A. brauniana var. caput-medusae Bohlin
71	GENUS: [Oonephris] Fott O. obesa (W. West) Fott
72	GENUS: [Gloeotrichia] Agardh G. natans Rabenhorst
73	GENUS: [Nodularia] Mertens ex Bornet et Flahault N. harveyana (Thwaites) Thuret
74	GENUS: [Chroococcopsis] Geitler C. gigantea Geitler
75	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
76	GENUS: [Chlorosarcinopsis] W. Herndon C. minor (Gerneck) Herndon
78	GENUS: [Aphanothece] Nägeli A. microscopica Nägeli

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80	GENUS: [Oscillatoria] Vaucher O. pseudacutissima Geitler
81	GENUS: [Tolypothrix] Kützing T. distorta (Fl. Dan.) Kützing
82	GENUS: [Glaucocystis] Itzigshon G. nostochinearum Itzigsohn
83	GENUS: [Rhopalodia] O. Mueller R. gibba (Ehrenberg) O. Müller
84	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
85	GENUS: [Anabaena] Bory A. variabilis var. rotundospora Hollerbach
86	GENUS: [Tribonema] Derbès et Solier T. viride Pascher
87	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. microscopicum Carmichael
89	GENUS: [Tribonema] Derbès et Solier T. vulgare Pascher
90	GENUS: [Chlorosphaeropsis] Vischer C. lemnae Moevus
91	GENUS: [Ophiocytium] Nägeli O. maius Nägeli
92	GENUS: [Tolypothrix] Kützing T. tenuis Kützing
93	GENUS: [Synedra] Ehrenberg S. ulna var. oxyrhynchus (F.T. Kützing) E. O'Meara
94	GENUS: [Chamaesiphon] A. Braun et Grunow C. pseudopolymorphus Fritsch
95	GENUS: [Stichococcus] Nägeli S. bacillaris Nägeli
96	GENUS: [Chlorella] Beijerinck C. saccharophila (Krüger) Migula
97	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. edaphicum Kondratieva
98	GENUS: [Draparnaldia] Bory D. plumosa (Vaucher) Agardh
99	GENUS: [Asterococcus] Scherffel A. superbus (Cienk.) Scherffel
100	GENUS: [Chaetopeltis] Berthold C. orbicularis Berthold
102	GENUS: [Botryosphaerella] Silva B. sudetica (Lemm.) Silva
103	GENUS: [Cosmarium] Corda C. subcucumis Schmidle
104	GENUS: [Fortiea] De-Toni F. crassa (G.S. West) De-Toni

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105	GENUS: [Closteriospira] Reverdin C. lemanensis Reverdin
107	GENUS: [Stigeoclonium] Kützing S. subsecundum var. tenuis Nordstedt em. Islam
108	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
109	GENUS: [Monoraphidium] Komárková-Legnerová M. sp. -
110	GENUS: [Ankistrodesmus] Corda A. stipitatus (Chodat) Komárková-Legnerová
111	GENUS: [Monoraphidium] Komárková-Legnerová M. convolutum var. pseudosabulosum Hindák
112	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
113	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus (Ehrenb.) Itzigsohn et Rothe
114	GENUS: [Teilingia] Bourrelly T. sp. -
115	GENUS: [Cosmarium] Corda C. quadratum var. willei (Schmidle) Krieger et Gerloff
116	GENUS: [Cosmarium] Corda C. subcrenatum Hantzsch
117	GENUS: [Aphanochaete] A. Braun A. confervicola (Näg. et Kütz.) Rabenhorst
118	GENUS: [Enallax] Pascher E. acutiformis (Schröder) Hindák
119	GENUS: [Phormidium] Kützing P. autumnale (Agardh) Gomont
120	GENUS: [Desmodesmus] Hegewald D. flavescens (Chod.) Hegewald
121	GENUS: [Eucapsis] Clements et Schantz E. minor (Skuja) Elenkin
122	GENUS: [Chlorogloea] Wille C. purpurea Geitler
126	GENUS: [Characium] A. Braun C. oviforme Lee et Bold
127	GENUS: [Mesotaenium] Nägeli M. caldariorum (Lagerh.) Hansgirg
128	GENUS: [Pleurochloris] Pascher P. magna J. B. Petersen
129	GENUS: [Chlorogloea] Wille C. microcystoides Geitler
130	GENUS: [Carteria] Diesing C. crucifera Korchikoff
131	GENUS: [Pseudochlorella] Lund P. pyrenoidosa (Zeidl.) Lund

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132	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
133	GENUS: [Haematococcus] C.A. Agardh em. Flotow H. pluvialis Flotow em. Wille
134	GENUS: [Nitzschia] Hassall N. amphibia Grunow
135	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
136	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
137	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
138	GENUS: [Coenochloris] Korchikoff C. mucosa (Korch.) Hindák
139	GENUS: [Synedra] Ehrenberg S. ulna var. oxyrhynchus (F.T. Kützing) E. O'Meara
140	GENUS: [Microthamnion] Nägeli M. kuetzingianum Nägeli
141	GENUS: [Characium] A. Braun C. maximum Watanabe
142	GENUS: [Euglena] Ehrenberg E. archaeoplastidiata Chadeffaud
145	GENUS: [Sphaerocystis] Chodat S. schroeteri Chodat
146	GENUS: [Coelastrum] Nägeli C. morus W. et G. S. West
147	GENUS: [Dictyosphaerium] Nägeli D. pulchellum Wood
148	GENUS: [Dimorphococcus] A. Braun D. lunatus A. Braun
149	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
150	GENUS: [Coelastrum] Nägeli C. sphaericum Nägeli
152	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
153	GENUS: [Gomphonema] Ehrenberg G. constrictum C.G. Ehrenberg
155	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
156	GENUS: [Coelastrum] Nägeli C. sphaericum Nägeli
157	GENUS: [Dictyosphaerium] Nägeli D. pulchellum Wood
158	GENUS: [Oscillatoria] Vaucher O. margaritifera (Kütz.) Gomont

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161	GENUS: [Halochlorococcum] P.J.L. Dangeard H. saccatum R.R.L. Guillard, H.C. Bold & F.J. MacEntee
162	GENUS: [Coccobotrys] Chodat C. verrucariae Chodat
163	GENUS: [Coelastrella] Chodat C. striolata Chodat
164	GENUS: [Ankistrodesmus] Corda A. bibraianus (Reinsch) Korchikoff
165	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
166	GENUS: [Pediastrum] Meyen P. simplex var. simplex Meyen
167	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
168	GENUS: [Gomphonema] Ehrenberg G. acuminatum var. coronatum (C.G. Ehrenberg) W. Smith
169	GENUS: [Cyclotella] (Kützing) Brébisson C. meneghiniana Kützing
170	GENUS: [Micractinium] Fresenius M. pusillum Fresenius
171	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
172	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
173	GENUS: [Teilingia] Bourrelly T. granulata (Roy et Bisset) Bourrelly
174	GENUS: [Scenedesmus] Meyen S. pectinatus Meyen
176	GENUS: [Closterium] Nitzsch C. limneticum Lemmermann
177	GENUS: [Planktosphaeria] G. M. Smith P. gelatinosa G. M. Smith
178	GENUS: [Scenedesmus] Meyen S. arcuatus var. platydiscus G. M. Smith
179	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
180	GENUS: [Coelastrum] Nägeli C. morus W. et G. S. West
181	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff
182	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff
183	GENUS: [Pleurastrum] Chodat P. paucicellulare Vischer
184	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle

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185	GENUS: [Scenedesmus] Meyen S. pectinatus Meyen
186	GENUS: [Pseudendoclonium] Wille P. basiliense var. brandii Vischer
187	GENUS: [Actinastrum] Lagerheim A. hantzschii var. subtile Woloszyńska
188	GENUS: [Lagerheimia] Chodat L. ciliata (Lagerh.) Chodat
189	GENUS: [Monoraphidium] Komárková-Legnerová M. griffithii (Berk.) Komárková-Legnerová
190	GENUS: [Phormidium] Kützing P. subfuscum (Agardh) Kützing
191	GENUS: [Coelastrum] Nägeli C. microporum var. octaedricum (Skuja) Sodomková
192	GENUS: [Euglena] Ehrenberg E. cantabrica Pringsheim
193	GENUS: [Apatococcus] Brand A. vulgaris Brand em. Geitler
194	GENUS: [Leptosira] Borzi L. obovata Vischer
195	GENUS: [Pleurastrum] Chodat P. terrestre Fritsch et John
197	GENUS: [Euglena] Ehrenberg E. geniculata Dujardin
198	GENUS: [Euglena] Ehrenberg E. agilis Carter
199	GENUS: [Staurodesmus] Teiling S. dejectus var. apiculatus (Bréb.) Teiling
200	GENUS: [Chlamydomonas] Ehrenberg C. meslinii Bourrelly
201	GENUS: [Cosmarium] Corda C. obtusatum Schmidle
202	GENUS: [Nautococcus] Korchikoff N. grandis Korchikoff
203	GENUS: [Myrmecia] Printz M. bisecta Reisinger
204	GENUS: [Gonium] Müller G. pectorale Müller
206	GENUS: [Monoraphidium] Komárková-Legnerová M. convolutum var. pseudosabulosum Hindák
207	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
208	GENUS: [Chlorobion] Korchikoff C. saxatile (Kom.-Legn.) Komárek
209	GENUS: [Monoraphidium] Komárková-Legnerová M. affixum Hindák

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210	GENUS: [Monoraphidium] Komárková-Legnerová M. intermedium Hindák
211	GENUS: [Chlorella] Beijerinck C. ellipsoidea Gerneck
212	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
213	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
214	GENUS: [Kirchneriella] Schmidle K. subcapitata Korchikoff
216	GENUS: [Stichococcus] Nägeli S. bacillaris Nägeli
217	GENUS: [Chlorella] Beijerinck C. minutissima Fott et Nováková
218	GENUS: [Oocystis] Nägeli O. bispora Komárek
219	GENUS: [Monoraphidium] Komárková-Legnerová M. subclavatum Nygaard
220	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
221	GENUS: [Oocystis] Nägeli O. lacustris Chodat
222	GENUS: [Oocystis] Nägeli O. parva W. et G. S. West
223	GENUS: [Chlorhormidium] Fott C. flaccidum (Kütz.) Fott
224	GENUS: [Kirchneriella] Schmidle K. incurvata Belcher et Swale
225	GENUS: [Monoraphidium] Komárková-Legnerová M. contortum (Thuret) Komárková-Legnerová
226	GENUS: [Nautococcus] Korchikoff N. constrictus Korshikov
227	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
229	GENUS: [Oocystis] Nägeli O. solitaria var. solitaria fa. major Wille
230	GENUS: [Chlorella] Beijerinck C. ellipsoidea Gerneck
231	GENUS: [Chlorolobion] Korchikoff C. lunulatum Hindák
232	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
233	GENUS: [Aphanochaete] A. Braun A. repens A. Braun
234	GENUS: [Coleochlamys] Korchikoff C. oleifera (Schussnig) Fott

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235	GENUS: [Enallax] Pascher E. coelastroides (Bohl.) Skuja
236	GENUS: [Eremosphaera] De Bary E. viridis De Bary
237	GENUS: [Trochiscia] Kützing T. hystrix (Reinsch) Hansgirg
238	GENUS: [Asterococcus] Scherffel A. korschikofii Ettl
239	GENUS: [Micrasterias] Agardh ex Ralfs M. rotata (Grev.) Ralfs ex Ralfs
240	GENUS: [Chlorosaccus] Luther C. fluidus Luther
241	GENUS: [Palmodictyon] Kützing P. lobatum Korchikoff
242	GENUS: [Pseudodictyochloris] Vinatzer P. dissecta Vinatzer
243	GENUS: [Spirotaenia] Brébisson S. obscura Ralfs
244	GENUS: [Lobococcus] Reisinger L. macronucleatus (Deason) Bourrelly
245	GENUS: [Franceia] Lemmermann F. droescheri (Lemmermann) G. M. Smith
246	GENUS: [Tetraedron] Kützing T. caudatum (Corda) Hansgirg
247	GENUS: [Micrasterias] Agardh ex Ralfs M. papillifera Brébisson
248	GENUS: [Microthamnion] Nägeli M. strictissimum Rabenhorst
249	GENUS: [Botryococcus] Kützing B. protuberans var. minor G.M. Smith.
250	GENUS: [Heleochloris] Korchikoff H. mucosa (Fott) Fott
251	GENUS: [Kentrosphaera] Borzi K. willei Reichardt
252	GENUS: [Ankistrodesmus] Corda A. falcatus (Corda) Ralfs
253	GENUS: [Ankistrodesmus] Corda A. stipitatus (Chodat) Komárková-Legnerová
254	GENUS: [Fernandinella] Chodat F. alpina Chodat
255	GENUS: [Haematococcus] C.A. Agardh em. Flotow H. pluvialis Flotow em. Wille
256	GENUS: [Kentrosphaera] Borzi K. facciolae Borzi
257	GENUS: [Monoraphidium] Komárková-Legnerová M. circinale (Nyg.) Nygaard

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259	GENUS: [Enallax] Pascher E. costatus (Schmidle) Pascher
260	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
261	GENUS: [Botryosphaerella] Silva B. sudetica (Lemm.) Silva
262	GENUS: [Hyalotheca] Ehrenberg H. dissiliens var. dissiliens fa. tridentula Nordstedt
263	GENUS: [Oscillatoria] Vaucher O. splendida Greville
264	GENUS: [Oscillatoria] Vaucher O. splendida Greville
265	GENUS: [Oscillatoria] Vaucher O. princeps Vaucher
266	GENUS: [Synedra] Ehrenberg S. ulna (C.L.Nitzsch) C.G. Ehrenberg
267	GENUS: [Ankistrodesmus] Corda A. densus Korchikoff
268	GENUS: [Podohedra] Düringer P. bicaudata Geitler
269	GENUS: [Hyalotheca] Ehrenberg H. mucosa (Dillw.) Ehrenberg
270	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
271	GENUS: [Cosmarium] Corda C. quadratum var. willei (Schmidle) Krieger et Gerloff
272	GENUS: [Staurostrum] Meyen S. sexcostatum Brébisson
273	GENUS: [Staurostrum] Meyen S. pyramidatum W. West
274	GENUS: [Microspora] Thuret M. aequabilis Wichmann
275	GENUS: [Binuclearia] Wittrock B. tectorum (Kütz.) Beger
276	GENUS: [Haematococcus] C.A. Agardh em. Flotow H. pluvialis Flotow em. Wille
277	GENUS: [Closterium] Nitzsch C. striolatum Ehrenberg
278	GENUS: [Closterium] Nitzsch C. pritchardianum Archer
279	GENUS: [Closterium] Nitzsch C. lunula (Müller) Nitzsch
280	GENUS: [Closterium] Nitzsch C. cynthia De Notaris
281	GENUS: [Micrasterias] Agardh ex Ralfs M. thomasiana Archer

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282	GENUS: [Euastrum] Ehrenberg ex Ralfs E. bidentatum var. bidentatum Grönblad
283	GENUS: [Closterium] Nitzsch C. kuetzingii Brébisson
284	GENUS: [Phaeoschizochlamys] Lemmermann P. mucosa Lemmermann
285	GENUS: [Cylindrocystis] Meneghini C. brebissonii Meneghini
286	GENUS: [Quadricoccus] Fott Q. ellipticus Hortobágyi
287	GENUS: [Kirchneriella] Schmidle K. diana (Bohlin) Comas
288	GENUS: [Staurostrum] Meyen S. fuscum (Ehrenb.) Brébisson
289	GENUS: [Vaucheria] De Candolle V. dillwynii (Web. & Mohr) C. Agardh
290	GENUS: [Schizochlamys] A. Braun S. gelatinosa A. Braun
291	GENUS: [Gonatozygon] De Bary G. pilosum Wolle
292	GENUS: [Gonatozygon] De Bary G. brebissonii De Bary
293	GENUS: [Staurostrum] Meyen S. pilosum (Näg.) Archer
294	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
295	GENUS: [Geminella] Turpin G. terricola Boye-Petersen
296	GENUS: [Apatococcus] Brand A. vulgaris Brand em. Geitler
297	GENUS: [Desmococcus] Brand D. vulgaris (Nägeli) Brand
298	GENUS: [Ophiocytium] Nägeli O. mucronatum (A. Braun) Rabenhorst
299	GENUS: [Vischeria] Pascher V. helvetica (Vischer et Pascher) Hibberd
300	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
301	GENUS: [Closterium] Nitzsch C. limneticum Lemmermann
302	GENUS: [Closterium] Nitzsch C. diana Ehrenberg
303	GENUS: [Cylindrospermum] Kützing C. michailovskoense Elenkin
304	GENUS: [Euastrum] Ehrenberg ex Ralfs E. ventricosum ? Lundell

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305	GENUS: [Euastrum] Ehrenberg ex Ralfs E. didelta (Turp.) Ralfs
306	GENUS: [Dictyochlorella] Silva D. reniformis (Korch.) Silva
307	GENUS: [Chlorobotrys] Bohlin C. regularis (W. West) Bohlin
308	GENUS: [Tetmemorus] Ralfs T. granulatus (Bréb.) Ralfs
309	GENUS: [Elakatothrix] Wille E. linearis Pascher
310	GENUS: [Cylindrocystis] Meneghini C. brebissonii Meneghini
311	GENUS: [Dictyosphaerium] Nägeli D. tetrachotomum Printz
312	GENUS: [Dictyosphaerium] Nägeli D. pulchellum Wood
314	GENUS: [Dictyosphaerium] Nägeli D. chlorelloides (Naum.) Komárek et Perman
315	GENUS: [Tetrachrysis] Dop T. dendroides Dop
316	GENUS: [Hydrianum] Rabenhorst H. diogenes (Jane) Fott
317	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
318	GENUS: [Scenedesmus] Meyen S. maximus (W. et G.S. West) Chodat
319	GENUS: [Ophiocytium] Nägeli O. maius Nägeli
320	GENUS: [Lobococcus] Reisi gl L. macronucleatus (Deason) Bourrelly
321	GENUS: [Myrmecia] Printz M. biatorellae Boye-Petersen
322	GENUS: [Myrmecia] Printz M. bisecta Reisi gl
323	GENUS: [Rhopalodia] O. Mueller R. gibba (Ehrenberg) O. Müller
324	GENUS: [Golenkiniopsis] Korchikoff G. parvula (Voronich) Korchikoff
325	GENUS: [Kirchneriella] Schmidle K. subcapitata Korchikoff
326	GENUS: [Asterococcus] Scherffel A. korschikoffii Ettl
327	GENUS: [Uronema] Lagerheim U. intermedium Bourrelly
328	GENUS: [Vaucheria] De Candolle V. prona Christensen

ACOI STRAIN	ACOI CULTURE
329	GENUS: [Porphyridium] Nägeli <i>P. aerugineum</i> Geitler
330	GENUS: [Penium] Brébisson <i>P. margaritaceum</i> (Ehrenb.) Brébisson
331	GENUS: [Closterium] Nitzsch <i>C. costatum</i> Corda ex Ralfs
332	GENUS: [Spirotaenia] Brébisson <i>S. condensata</i> Brébisson
333	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. oblongum</i> (Grev.) Ralfs
334	GENUS: [Anabaena] Bory <i>A. variabilis</i> Kützing
335	GENUS: [Tabellaria] C.G. Ehrenberg ex F.T. Kützing <i>T. flocculosa</i> (A.W. Roth) F.T. Kützing
336	GENUS: [Aphanothece] Nägeli <i>A. castagnei</i> (Bréb.) Rabenhorst
337	GENUS: [Euglena] Ehrenberg <i>E. elongata</i> Schewiakoff
338	GENUS: [Tetrachrysis] Dop <i>T. dendroides</i> Dop
339	GENUS: [Chrysotila] Anand <i>C. lamellosa</i> P.L. Anand
340	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. ansatum</i> Ehrenberg ex Ralfs
341	GENUS: [Staurodesmus] Teiling <i>S. dejectus</i> (Bréb.) Teiling
342	GENUS: [Cosmocladium] Brébisson <i>C. perissum</i> Roy et Bisset
343	GENUS: [Staurastrum] Meyen <i>S. teliferum</i> var. <i>ordinatum</i> Borgessen
344	GENUS: [Cosmarium] Corda <i>C. amoenum</i> (Bréb.) Ralfs
345	GENUS: [Cosmarium] Corda <i>C. elegantissimum</i> Lundell
346	GENUS: [Staurodesmus] Teiling <i>S. glaber</i> (Ehrenb.) Teiling
347	GENUS: [Pteromonas] Seligo <i>P. angulosa</i> (Carter) Lemmermann
348	GENUS: [Staurastrum] Meyen <i>S. proboscideum</i> (Bréb.) Archer
349	GENUS: [Cosmarium] Corda <i>C. hammeri</i> Reinsch
350	GENUS: [Gonatozygon] De Bary <i>G. kinahanii</i> (Arch.) Rabenhorst
351	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. humerosum</i> Ralfs

ACOI STRAIN	ACOI CULTURE
352	GENUS: [Closterium] Nitzsch C. eboracense Turner
353	GENUS: [Micrasterias] Agardh ex Ralfs M. denticulata Brébisson
354	GENUS: [Cosmarium] Corda C. subcrenatum Hantzsch
355	GENUS: [Cosmarium] Corda C. crenatum Ralfs
356	GENUS: [Staurastrum] Meyen S. dispar Brébisson
357	GENUS: [Staurastrum] Meyen S. manfeldtii G.B. Delponte
358	GENUS: [Closterium] Nitzsch C. acerosum (Schrank) Ehrenberg
359	GENUS: [Closterium] Nitzsch C. intermedium Ralfs
360	GENUS: [Staurastrum] Meyen S. subavicula ? (West) West & G.S. West
361-A	GENUS: [Closterium] Nitzsch C. acerosum var. elongatum Brébisson
361-B	GENUS: [Closterium] Nitzsch C. acerosum var. minus Hantzsch
362	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
363	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
364	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
365	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
366	GENUS: [Closterium] Nitzsch C. dianaeh Ehrenberg
367	GENUS: [Spirotaenia] Brébisson S. obscura Ralfs
368	GENUS: [Cosmarium] Corda C. quadrum var. sublatum fa. dilatatum Scott et Grönblad
369	GENUS: [Cosmarium] Corda C. biretum (Bréb.) Ralfs
370	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
371	GENUS: [Cosmarium] Corda C. caelatum Ralfs
372	GENUS: [Staurastrum] Meyen S. meriani Reinsch
373	GENUS: [Staurastrum] Meyen S. tetracerum Ralfs

ACOI STRAIN	ACOI CULTURE
374	GENUS: [Pleurotaenium] Nägeli P. maximum (Reinsch) Lundell
375	GENUS: [Cosmarium] Corda C. binum Nordstedt
376	GENUS: [Cosmarium] Corda C. sportella Brébisson
377	GENUS: [Cosmarium] Corda C. hornavanense var. dubovianum (Lütke.) Ruzicka
377-A	GENUS: [Cosmarium] Corda C. hornavanense Gutw.
378	GENUS: [Cosmarium] Corda C. angulosum Brébisson
379	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
380	GENUS: [Cosmarium] Corda C. subgranatum var. borgei Krieger
381	GENUS: [Scenedesmus] Meyen S. maximus (W. et G.S. West) Chodat
382	GENUS: [Closterium] Nitzsch C. moniliferum var. submoniliferum (Voron.) Kreier
383	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
384	GENUS: [Closterium] Nitzsch C. eboracense Turner
385	GENUS: [Chlorogloea] Wille C. purpurea Geitler
386	GENUS: [Characiochloris] Pascher C. sasae Nozaki
387	GENUS: [Cyanoptiche] Pascher C. gloeocystis Pascher
388	GENUS: [Eremosphaera] De Bary E. viridis De Bary
389	GENUS: [Glaucocystis] Itzigshon G. nostochinearum Itzigsohn
390	GENUS: [Hydrianum] Rabenhorst H. diogenes (Jane) Fott
391	GENUS: [Pediastrum] Meyen P. duplex var. cohaerens Bohlin
392	GENUS: [Pediastrum] Meyen P. duplex var. gracillimum W. et G. S. West
393	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
394	GENUS: [Pediastrum] Meyen P. boryanum var. longicorne Reinsch
395	GENUS: [Pediastrum] Meyen P. duplex var. asperum (A. Braun) Hansgirg

ACOI STRAIN	ACOI CULTURE
396	GENUS: [Quadrigula] Printz Q. closterioides (Bohlin) Printz
397	GENUS: [Gloeocystis] Nägeli G. papuana (Watan.) H. Ettl et G. Gärtner
398	GENUS: [Microthamnion] Nägeli M. strictissimum Rabenhorst
399	GENUS: [Microspora] Thuret M. amoena var. gracilis (Wille) De-Toni
400	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
401	GENUS: [Monoraphidium] Komárková-Legnerová M. contortum (Thuret) Komárková-Legnerová
402	GENUS: [Kentrosphaera] Borzi K. sp. -
403	GENUS: [Cosmarium] Corda C. difficile Lütkenmüller
404	GENUS: [Cosmarium] Corda C. brebissonii (Menegh.) Ralfs
405	GENUS: [Cosmarium] Corda C. sportella var. subnudum W. et G.S. West
406	GENUS: [Cosmarium] Corda C. sinostegos var. obtusius Gutwinski
407	GENUS: [Closterium] Nitzsch C. cornu Ehrenberg
408	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
409	GENUS: [Euastrum] Ehrenberg ex Ralfs E. humerosum Ralfs
410	GENUS: [Euastrum] Ehrenberg ex Ralfs E. pectinatum Brébisson
411	GENUS: [Jaagiella] Vischer J. alpicola Vischer
412	GENUS: [Trebouxia] De Puymaly T. simplex Tschermak-Woess
413	GENUS: [Trebouxia] De Puymaly T. potteri Ahmadjian ex Gartner
414	GENUS: [Pleurochloris] Pascher P. sp. -
415	GENUS: [Scenedesmus] Meyen S. acuminatus (Lagerh.) Chodat
416	GENUS: [Siderocelis] (Naum.) Fott S. kolkwitzii (Naum.) Fott
417	GENUS: [Koliella] Hindák K. spiculiformis (Vischer) Kindák
418	GENUS: [Protosiphon] Klebs P. botryoides (Kütz.) Klebs

ACOI STRAIN	ACOI CULTURE
419	GENUS: [Bracteacoccus] Tereg B. grandis Bischoff et Bold
420	GENUS: [Lobococcus] Reisigl L. sp. -
421	GENUS: [Vaucheria] De Candolle V. repens A.H. Hassall
422	GENUS: [Vaucheria] De Candolle V. sessilis (Vaucher) de Candolle
423	GENUS: [Vaucheria] De Candolle V. racemosa (Vaucher) De Candolle
424	GENUS: [Scenedesmus] Meyen S. obtusus Meyen
425	GENUS: [Scenedesmus] Meyen S. acuminatus var. tetradesmoides G. M. Smith
426	GENUS: [Geminella] Turpin G. terricola Boye-Petersen
427	GENUS: [Stigonema] Agardh S. ocellatum (Dillw.) Thuret
428	GENUS: [Radiococcus] Schmidle R. planktonicus Lund
429	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
430	GENUS: [Geminella] Turpin G. interrupta (Turpin) Lagerheim
431	GENUS: [Desmodesmus] Hegewald D. flavescens var. longicaudatus (Hegew.) Hegewald
432	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
433	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
434	GENUS: [Oocystis] Nägeli O. heteromucosa Hegewald
435	GENUS: [Oocystis] Nägeli O. parva W. et G. S. West
436	GENUS: [Podohedra] Düringer P. bicaudata Geitler
437	GENUS: [Scenedesmus] Meyen S. armatus var. asymmetricus Bourrelly
438	GENUS: [Ophiocytium] Nägeli O. mucronatum (A. Braun) Rabenhorst
439	GENUS: [Xanthidium] Ehrenberg X. brebissonii Ralfs
440	GENUS: [Closterium] Nitzsch C. navicula (Bréb.) Lütkemüller
441	GENUS: [Cylindrospermum] Kützing C. alatosporum F. E. Fritsch

ACOI STRAIN	ACOI CULTURE
442	GENUS: [Scenedesmus] Meyen S. armatus Chodat
443	GENUS: [Hapalosiphon] Nägeli H. hibernicus W. et G. S. West
444	GENUS: [Tetmemorus] Ralfs T. brebissonii (Menegh.) Ralfs
445	GENUS: [Penium] Brébisson P. spirostriolatum Barker
446	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
447	GENUS: [Chaetophora] Schrank C. incrassata (Hudson) Hazen
448	GENUS: [Elakatothrix] Wille E. genevensis (Rev.) Hindák
449	GENUS: [Pavlova] Butcher P. granifera (Mack) Green
450	GENUS: [Stauroastrum] Meyen S. laeve Ralfs
451	GENUS: [Mesotaenium] Nägeli M. endlicherianum Nägeli
452	GENUS: [Penium] Brébisson P. margaritaceum (Ehrenb.) Brébisson
453	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
454	GENUS: [Chlorella] Beijerinck C. reisigii Watanabe
455	GENUS: [Dictyochloropsis] Geitler D. splendida Geitler
456	GENUS: [Characiopsis] Borzi C. acuta (A. Braun) Borzi
457	GENUS: [Chaetophora] Schrank C. elegans (Roth) Agardh
458	GENUS: [Chlorokybus] Geitler C. atmophyticus Geitler
459	GENUS: [Closterium] Nitzsch C. acutum var. variabile (Lemm.) Krieger
460	GENUS: [Staurodesmus] Teiling S. incus (Meneghini) Teiling
461	GENUS: [Gloeotila] Kützing G. curta Skuja
462	GENUS: [Palmodictyon] Kützing P. varium (Näg.) Lemmermann
463	GENUS: [Spirotaenia] Brébisson S. erythrocephala Itzigsohn
464	GENUS: [Dictyococcus] Gerneck D. sp. -

ACOI STRAIN	ACOI CULTURE
465	GENUS: [Pseudotrochiscia] Vinatzer P. sp. -
466	GENUS: [Anabaena] Bory A. laxa (Rabenh.) A. Braun
467	GENUS: [Desmatractum] W. et G. S. West D. bipyramidatum (Chod.) Pascher
468	GENUS: [Tetraspora] Link T. lemmermannii Fott
469	GENUS: [Volvox] (Linné) Ehrenberg V. aureus Ehrenberg
470	GENUS: [Volvox] (Linné) Ehrenberg V. tertius Meyer
471	GENUS: [Cladophorella] Fritsch C. calcicola Fritsch
472	GENUS: [Staurostrum] Meyen S. tohopekaligense Wolle
473	GENUS: [Coronastrum] Thompson C. aestivale Thompson
474	GENUS: [Crucigeniella] Lemmermann C. pulchra (W. et G.S. West) Komárek
475	GENUS: [Cloniophora] Tiffany C. spicata (Schmidle) Islam
476	GENUS: [Closterium] Nitzsch C. incurvum Brébisson
477	GENUS: [Stephanosphaera] Cohn S. pluvialis Cohn
478	GENUS: [Dactylosphaerium] Steinecke D. jurisii Hindák
479	GENUS: [Scenedesmus] Meyen S. opoliensis P. Richter
480	GENUS: [Tetrallantos] Teiling T. lagerheimii Teiling
481	GENUS: [Characiopsis] Borzi C. saccata Carter
482	GENUS: [Pseudopleurococcus] Snow P. printzii Vischer
483	GENUS: [Cylindrospermum] Kützing C. majus Kützing
484	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. ellipsosporum Rabenhorst
485	GENUS: [Pleodorina] W. R. Shaw P. californica W. R. Shaw
486	GENUS: [Eudorina] Ehrenberg E. elegans Ehrenberg
487	GENUS: [Heleochloris] Korchikoff H. pallida Korchikoff

ACOI STRAIN	ACOI CULTURE
488	GENUS: [Euastrum] Ehrenberg ex Ralfs E. binale var. gutwinskii (Schm.) Homfeld
489	GENUS: [Chaetopeltis] Berthold C. orbicularis Berthold
490	GENUS: [Cosmarium] Corda C. granatum Brébisson
491	GENUS: [Chlorokybus] Geitler C. atmophyticus Geitler
492	GENUS: [Crucigenia] Morren C. mucronata (G.M. Smith) Komárek
493	GENUS: [Vaucheria] De Candolle V. aversa A. H. Hassall
494	GENUS: [Pseudendoclonium] Wille P. prostratum Tupa
495	GENUS: [Staurostrum] Meyen S. seabaldi var. ornatum Nordstedt
496	GENUS: [Tolypothrix] Kützing T. distorta var. distorta fa. penicillata (Agardh) Kossinskaja
497	GENUS: [Scenedesmus] Meyen S. cf. semipulcher .
498	GENUS: [Closterium] Nitzsch C. eboracense Turner
499	GENUS: [Microspora] Thuret M. wittrockii (Wille) Lagerheim
500	GENUS: [Cylindrocapsopsis] Iyengar C. indica Iyengar
501	GENUS: [Chlorangiella] De-Toni C. basiannulata (Skuja) Silva
502	GENUS: [Ploeotila] Mrozinska-Webb P. ramosa Mrozinska-Webb
503	GENUS: [Enallax] Pascher E. acutiformis (Schröder) Hindák
504	GENUS: [Closterium] Nitzsch C. cornu Ehrenberg
505	GENUS: [Anabaena] Bory A. cylindrica Lemmermann
506	GENUS: [Hapalosiphon] Nägeli H. intricatus W. et G. S. West
507	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
508	GENUS: [Heterothrix] Pascher H. debilis Vischer
509	GENUS: [Heterothrix] Pascher H. debilis Vischer
510	GENUS: [Ophiocytium] Nägeli O. capitatum Wolle

ACOI STRAIN	ACOI CULTURE
511	GENUS: [Anabaena] Bory A. variabilis Kützing
512	GENUS: [Botrydium] Wallroth B. cystosum Vischer
513	GENUS: [Chlorococcum] Meneghini C. robustum Ettl et Gärtner
514	GENUS: [Dermatochrysis] Entwisle et Andersen D. reticulata (Meyer) Entwisle et Andersen
515	GENUS: [Uronema] Lagerheim U. terrestre Mitra
516	GENUS: [Chlorella] Beijerinck C. emersonii Shihira et Krauss
517	GENUS: [Tribonema] Derbès et Solier T. vulgare Pascher
518	GENUS: [Tribonema] Derbès et Solier T. affine (Kützing) G.S.West
519	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
520	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
521	GENUS: [Tetraedron] Kützing T. caudatum (Corda) Hansgirg
522	GENUS: [Desmodesmus] Hegewald D. serratus (Corda) An, Friedl et Hegewald
523	GENUS: [Eucapsis] Clements et Schantz E. alpina Clements et Shantz
524	GENUS: [Lobococcus] Reisi gl L. irregularis (Boye-Petersen) Reisi gl
525	GENUS: [Neosporangiococcum] Deason N. gelatinosum (Archibald et Bold) Ettl et Gärtner
526	GENUS: [Chlamydocapsa] Fott C. maxima (Mainx) Ettl et Gärtner
527	GENUS: [Scenedesmus] Meyen S. denticulatus Lagerheim
528	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
529	GENUS: [Bracteacoccus] Tereg B. giganteus Bischoff et Bold
530	GENUS: [Planktosphaeria] G. M. Smith P. maxima Bischoff et Bold
531	GENUS: [Chlorella] Beijerinck C. zofingiensis Dö n z
532	GENUS: [Planochloris] Komárek P. pyrenoidifera (Korch.) Komárek
533	GENUS: [Scenedesmus] Meyen S. acuminatus (Lagerh.) Chodat

ACOI STRAIN	ACOI CULTURE
534	GENUS: [Scenedesmus] Meyen S. granulatus W. et G.S. West
535	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
536	GENUS: [Scenedesmus] Meyen S. acuminatus (Lagerh.) Chodat
537	GENUS: [Scenedesmus] Meyen S. acutus Meyen
538	GENUS: [Scenedesmus] Meyen S. acutus Meyen
539	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
540	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
541	GENUS: [Coccobotrys] Chodat C. verrucariae Chodat
542	GENUS: [Desmodesmus] Hegewald D. komarekii (Hegew.) Hegewald
543	GENUS: [Scenedesmus] Meyen S. corallinus Chodat
544	GENUS: [Scenedesmus] Meyen S. corallinus Chodat
545	GENUS: [Scenedesmus] Meyen S. quadrispina Chodat
546	GENUS: [Schroederia] Lemmermann S. setigera (Schröd.) Lemmermann
547	GENUS: [Scenedesmus] Meyen S. smithii Chodat
548	GENUS: [Scenedesmus] Meyen S. asymmetricus (Schröd.) Chodat
549	GENUS: [Scenedesmus] Meyen S. raciborskii Woloszynska
550	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
551	GENUS: [Scenedesmus] Meyen S. armatus var. longispina (Chod.) Hegewald et Hindák
552	GENUS: [Bulbochaete] Agardh B. sp. -
553	GENUS: [Golenkinia] Chodat G. radiata Chodat
554	GENUS: [Desmidium] Agardh D. swartzii Agardh
555	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
556	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson

ACOI STRAIN	ACOI CULTURE
557	GENUS: [Scenedesmus] Meyen S. communis Hegewald
558	GENUS: [Gonatozygon] De Bary G. kinahanii (Arch.) Rabenhorst
559	GENUS: [Pseudodidymocystis] Hegewald et Deason P. inconspicua (Korch.) Hindák
560	GENUS: [Scenedesmus] Meyen S. pannonicus Hortobágyi
561	GENUS: [Scenedesmus] Meyen S. pleiomorphus Hindák
562	GENUS: [Scenedesmus] Meyen S. armatus Chodat
563	GENUS: [Scenedesmus] Meyen S. armatus Chodat
564	GENUS: [Scenedesmus] Meyen S. armatus Chodat
565	GENUS: [Scenedesmus] Meyen S. brasiliensis Bohlin
566	GENUS: [Cosmarium] Corda C. pachydermum var. aethiopicum W. et G.S. West
567	GENUS: [Micractinium] Fresenius M. pusillum Fresenius
568	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat P. enorme (Ralfs) R. Chodat
569	GENUS: [Leptosira] Borzi L. obovata Vischer
570	GENUS: [Cylindrospermum] Kützing C. gorakhpurense Singh
571	GENUS: [Calothrix] Agardh C. atricha Frémy
572	GENUS: [Scytonema] Agardh S. chiasmum Geitler
572-A	GENUS: [Scytonema] Agardh S. chiasmum Geitler
573	GENUS: [Scytonema] Agardh S. obscurum Hansgirg
574	GENUS: [Koliella] Hindák K. spiculiformis (Vischer) Kindák
575	GENUS: [Pediastrum] Meyen P. primum (Printz) Hegewald
576	GENUS: [Tetrastrum] Chodat T. komarekii Hindák
577	GENUS: [Pediastrum] Meyen P. integrum Nägeli
578	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. microscopicum Carmichael

ACOI STRAIN	ACOI CULTURE
579	GENUS: [Scytonema] Agardh S. chiasmum Geitler
580	GENUS: [Scytonema] Agardh S. crispum (Agardh) Bornet
581	GENUS: [Sphaerelloecystis] Ettl S. stellata Ettl
582	GENUS: [Sphaerelloecystis] Ettl S. stellata Ettl
583	GENUS: [Leptosira] Borzi L. obovata Vischer
584	GENUS: [Scenedesmus] Meyen S. denticulatus Lagerheim
585	GENUS: [Vaucheria] De Candolle V. racemosa (Vaucher) De Candolle
586	GENUS: [Choricystis] (Skuja) Fott C. hindakii Tell
587	GENUS: [Coccobotrys] Chodat C. verrucariae Chodat
588	GENUS: [Spirogyra] Link S. submaxima Transeau
589	GENUS: [Scotiellopsis] Vinatzer S. terrestris (Reisigl) Puncochárová et Kalina
590	GENUS: [Interfilum] Chodat et Topali I. paradoxum Chodat et Topali
591	GENUS: [Interfilum] Chodat et Topali I. paradoxum Chodat et Topali
592	GENUS: [Protoderma] Kützing P. sarcinoidea (Groover et Bold) Tupa
593	GENUS: [Chlorosarcinopsis] W. Herndon C. minor (Gerneck) Herndon
594	GENUS: [Tolypothrix] Kützing T. byssoidea (Berk.) Kirchner
595	GENUS: [Gloeocapsa] Kützing G. decorticans (A. Braun) P. Richter
596	GENUS: [Phormidium] Kützing P. subfuscum (Agardh) Kützing
597	GENUS: [Monoraphidium] Komárková-Legnerová M. contortum (Thuret) Komárková-Legnerová
598	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
599	GENUS: [Chlorella] Beijerinck C. fusca Shihira et Krauss
600	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
601	GENUS: [Coelastrum] Nägeli C. morus W. et G. S. West

ACOI STRAIN	ACOI CULTURE
602	GENUS: [Anabaena] Bory A. variabilis Kützing
603	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
604	GENUS: [Gloeotheca] Nägeli G. rupestris (Lyngb.) Bornet
605	GENUS: [Chlorogloea] Wille C. purpurea Geitler
606	GENUS: [Chlorogloea] Wille C. microcystoides Geitler
607	GENUS: [Pseudotetracystis] Arneson P. terrestris Arneson
608	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
609	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. gelatinosum Schousboe
610	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. ellipsosporum Rabenhorst
611	GENUS: [Planktosphaeria] G. M. Smith P. maxima Bischoff et Bold
612	GENUS: [Planktosphaeria] G. M. Smith P. texensis Bischoff et Bold
613	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
614	GENUS: [Phacus] Dujardin P. orbicularis Hübner
615	GENUS: [Microcystis] Kützing M. muscicola (Menegh.) Elenkin
616	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne fa. granulatum (Racib.) Parra
617	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
618	GENUS: [Scenedesmus] Meyen S. quadrispina Chodat
619	GENUS: [Scenedesmus] Meyen S. obtusus Meyen
620	GENUS: [Chlorella] Beijerinck C. reisiigii Watanabe
621	GENUS: [Chlorella] Beijerinck C. fusca Shihira et Krauss
622	GENUS: [Cosmarium] Corda C. sportella var. subnudum W. et G.S. West
623	GENUS: [Cosmarium] Corda C. difficile Lütkenmüller
624	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus var. naegeli (Bréb.) Krieger

ACOI STRAIN	ACOI CULTURE
625	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
625-A	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
626	GENUS: [Tolypothrix] Kützing T. tenuis Kützing
627	GENUS: [Tolypothrix] Kützing T. distorta var. penicillata (C. Agardh) Lemmermann
628	GENUS: [Staurastrum] Meyen S. dispar Brébisson
629	GENUS: [Draparnaldia] Bory D. plumosa (Vaucher) Agardh
630	GENUS: [Microchaete] Thuret M. tenera Thuret
631	GENUS: [Microchaete] Thuret M. tenera Thuret
632	GENUS: [Microchaete] Thuret M. tenera Thuret
633	GENUS: [Calothrix] Agardh C. braunii Bornet et Flahault
634	GENUS: [Aphanothece] Nägeli A. saxicola Nägeli
635	GENUS: [Gloeotheca] Nägeli G. rupestris (Lyngb.) Bornet
636	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. ellipsoforum Rabenhorst
637	GENUS: [Phormidium] Kützing P. subfuscum (Agardh) Kützing
638	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
639	GENUS: [Dactylosphaerium] Steinecke D. jurisii Hindák
640	GENUS: [Kirchneriella] Schmidle K. rotunda (Korch.) Hindák
641	GENUS: [Kirchneriella] Schmidle K. danubiana Hindák
642	GENUS: [Kirchneriella] Schmidle K. subcapitata Korchikoff
643	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
644	GENUS: [Scenedesmus] Meyen S. communis Hegewald
645	GENUS: [Scenedesmus] Meyen S. denticulatus Lagerheim
646	GENUS: [Fottea] Hindák F. stichococcoides Hindák

ACOI STRAIN	ACOI CULTURE
647	GENUS: [Chrysonebula] Lund C. flava Starmach
648	GENUS: [Phormidium] Kützing P. favosum (Bory) Gomont
649	GENUS: [Oedogonium] Link O. tapeinosporum Wittrock
650	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. carneum Agardh
651	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. humifusum Carmichael
652	GENUS: [Hapalosiphon] Nägeli H. intricatus W. et G. S. West
653	GENUS: [Lyngbya] Agardh L. major Meneghini
654	GENUS: [Aphanothece] Nägeli A. naegelii Wartmann
655	GENUS: [Oedogonium] Link O. pusillum Kirchner
656	GENUS: [Microcoleus] Desmazières ex Gomont M. vaginatus (Vaucher) Gomont
657	GENUS: [Chrysonebula] Lund C. flava Starmach
658	GENUS: [Pediastrum] Meyen P. biradiatum var. biradiatum Mayen
659	GENUS: [Phacus] Dujardin P. splendens Pochmann
660	GENUS: [Mesostigma] Lauterborn M. viride Lauterborn
661	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
662	GENUS: [Tolypothrix] Kützing T. byssoidea (Berk.) Kirchner
663	GENUS: [Oedogonium] Link O. vaucherii (Le Clerc) A. Braun
664	GENUS: [Oedogonium] Link O. crispum var. hawaiiense Nordstedt
665	GENUS: [Euastrum] Ehrenberg ex Ralfs E. bidentatum var. bidentatum Grönblad
666	GENUS: [Oscillatoria] Vaucher O. deflexa W. et G. S. West
667	GENUS: [Oscillatoria] Vaucher O. amphibia Agardh
668	GENUS: [Oscillatoria] Vaucher O. acutissima Kufferath
669	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek

ACOI STRAIN	ACOI CULTURE
670	GENUS: [Microchaete] Thuret <i>M. catenata</i> Lemmermann
671	GENUS: [Phormidium] Kützing <i>P. autumnale</i> (Agardh) Gomont
672	GENUS: [Oscillatoria] Vaucher <i>O. amphibia</i> Agardh
673	GENUS: [Hydrocoleum] Kützing <i>H. brebissonii</i> Kützing
674	GENUS: [Oscillatoria] Vaucher <i>O. amphibia</i> Agardh
675	GENUS: [Oscillatoria] Vaucher <i>O. acutissima</i> Kufferath
676	GENUS: [Oscillatoria] Vaucher <i>O. pseudacutissima</i> Geitler
677	GENUS: [Tolypothrix] Kützing <i>T. byssoidea</i> (Berk.) Kirchner
678	GENUS: [Gloeotrichia] Agardh <i>G. pilgeri</i> Schmidle
679	GENUS: [Aphanothece] Nägeli <i>A. clathrata</i> W. et G.S. West
680	GENUS: [Gomphosphaeria] Kützing <i>G. lacustris</i> Chodat
681	GENUS: [Nephrocytium] Nägeli <i>N. agardhianum</i> Nägeli
682	GENUS: [Ankistrodesmus] Corda <i>A. spiralis</i> (Turn.) Lemmermann
683	GENUS: [Kirchneriella] Schmidle <i>K. contorta</i> (Schmidle) Bohlin
684	GENUS: [Scenedesmus] Meyen <i>S. smithii</i> Chodat
685	GENUS: [Pediastrum] Meyen <i>P. boryanum</i> var. <i>brevicorne</i> A. Braun
686	GENUS: [Scenedesmus] Meyen <i>S. maximus</i> (W. et G.S. West) Chodat
687	GENUS: [Aphanothece] Nägeli <i>A. clathrata</i> W. et G.S. West
688	GENUS: [Coelosphaerium] Nägeli <i>C. kuetzingianum</i> Nägeli
689	GENUS: [Coelomorion] Buell <i>C. pusillus</i> (Van Goor) Komárek
690	GENUS: [Tetrachlorella] Korchikoff <i>T. alternans</i> (G.M. Smith) Korchikoff
691	GENUS: [Pleurocapsa] Thuret <i>P. sp.</i>
692	GENUS: [Korshikoviella] Silva <i>K. michailovskoensis</i> (Elenk.) Silva

ACOI STRAIN	ACOI CULTURE
693	GENUS: [Chroococcus] Nägeli C. minor (Kütz.) Nägeli
694	GENUS: [Chlamydocapsa] Fott C. ampla (Kütz.) Fott
695	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
696	GENUS: [Colacium] Ehrenberg C. vesiculosum Ehrenberg
697	GENUS: [Calothrix] Agardh C. sp. -
698	GENUS: [Chroococcus] Nägeli C. limneticus Lemmermann
699	GENUS: [Chroococcus] Nägeli C. cohaerens (Bréb.) Nägeli
700	GENUS: [Oedogonium] Link O. curvum Pringsheim
701	GENUS: [Oedogonium] Link O. crispum (Hassal) Wittrock
702	GENUS: [Hydrocoleum] Kützing H. brebissonii Kützing
703	GENUS: [Eremosphaera] De Bary E. viridis De Bary
704	GENUS: [Merismopedia] Meyen M. punctata Meyen
705	GENUS: [Radiocystis] Skuja R. geminata Skuja
706	GENUS: [Aphanothece] Nägeli A. stagnina (Spreng.) A. Braun
707	GENUS: [Microcystis] Kützing M. aeruginosa Kützing
708	GENUS: [Monoraphidium] Komárková-Legnerová M. minutum (Näg.) Komárková-Legnerová
709	GENUS: [Chroococcus] Nägeli C. minutus (Kütz.) Nägeli
710	GENUS: [Coelastrum] Nägeli C. reticulatum (Dangeard) Senn
711	GENUS: [Coelastrum] Nägeli C. microporum Nägeli
712	GENUS: [Coelastrum] Nägeli C. sphaericum Nägeli
713	GENUS: [Elakatothrix] Wille E. genevensis (Rev.) Hindák
714	GENUS: [Kirchneriella] Schmidle K. incurvata Belcher et Swale
715	GENUS: [Sphaerocystis] Chodat S. schroeteri Chodat

ACOI STRAIN	ACOI CULTURE
716	GENUS: [Pediastrum] Meyen P. duplex var. cohaerens Bohlin
717	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
717-A	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
717-B	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
719	GENUS: [Scenedesmus] Meyen S. pannonicus Hortobágyi
720	GENUS: [Tetraedron] Kützing T. caudatum (Corda) Hansgirg
721	GENUS: [Tetrastrum] Chodat T. komarekii Hindák
722	GENUS: [Staurostrum] Meyen S. tetracerum Ralfs
723	GENUS: [Staurostrum] Meyen S. gracile var. coronulatum Boldt
724	GENUS: [Closterium] Nitzsch C. directum W. Archer
725	GENUS: [Aphanothece] Nägeli A. microscopica Nägeli
726	GENUS: [Chroococcus] Nägeli C. turgidus var. maximus Nygaard
727	GENUS: [Aphanothece] Nägeli A. castagnei (Bréb.) Rabenhorst
728	GENUS: [Phormidium] Kützing P. autumnale (Agardh) Gomont
729	GENUS: [Nodularia] Mertens ex Bornet et Flahault N. harveyana (Thwaites) Thuret
730	GENUS: [Tolypothrix] Kützing T. distorta var. distorta fa. penicillata (Agardh) Kossinskaja
731	GENUS: [Tolypothrix] Kützing T. distorta (Fl. Dan.) Kützing
732	GENUS: [Chlorolobion] Korchikoff C. obtusum Korchikoff
733	GENUS: [Rhabdogloea] Schröder R. linearis (Geitler) Komarék
734	GENUS: [Anabaena] Bory A. lapponica Borge
735	GENUS: [Staurodesmus] Teiling S. spencerianus (Mask.) Teiling
736	GENUS: [Staurostrum] Meyen S. inconspicuum Nordstedt
737	GENUS: [Chaetosphaeridium] (Nordst.) Klebahn C. pringsheimii Klebahn

ACOI STRAIN	ACOI CULTURE
738	GENUS: [Hydrianum] Rabenhorst H. viride (Scherff.) Ettl
739	GENUS: [Coelastropsis] Fott et Kalina C. costata (Korch.) Fott et Kalina
740	GENUS: [Stauroastrum] Meyen S. quadrangulare L.A. Brébisson
741	GENUS: [Tribonema] Derbès et Solier T. viride Pascher
742	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
743	GENUS: [Tetraspora] Link T. gelatinosa (Vaucher) Desvaux
744	GENUS: [Microspora] Thuret M. aequabilis Wichmann
745	GENUS: [Staurodesmus] Teiling S. extensus (Borge) Teiling
746	GENUS: [Teilingia] Bourrelly T. granulata (Roy et Bisset) Bourrelly
747	GENUS: [Microspora] Thuret M. wittrockii (Wille) Lagerheim
748	GENUS: [Calothrix] Agardh C. sp. -
749	GENUS: [Ulothrix] Kützing U. mucosa Thuret
750	GENUS: [Aphanothece] Nägeli A. saxicola Nägeli
751	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
752	GENUS: [Euastrum] Ehrenberg ex Ralfs E. bidentatum var. speciosum (Boldt) Schmidle
753	GENUS: [Sphaerocystis] Chodat S. planctonica (Korch.) Bourrelly
754	GENUS: [Scenedesmus] Meyen S. asymmetricus (Schröd.) Chodat
755	GENUS: [Dictyosphaerium] Nägeli D. sphagnale Hindák
756	GENUS: [Dictyosphaerium] Nägeli D. chlorelloides (Naum.) Komárek et Perman
757	GENUS: [Dictyosphaerium] Nägeli D. tetrachotomum Printz
758	GENUS: [Dictyosphaerium] Nägeli D. chlorelloides (Naum.) Komárek et Perman
759	GENUS: [Scenedesmus] Meyen S. costatus Schmidle
760	GENUS: [Coelastropsis] Fott et Kalina C. costata (Korch.) Fott et Kalina

ACOI STRAIN	ACOI CULTURE
761	GENUS: [Palmodictyon] Kützing <i>P. lobatum</i> Korchikoff
762	GENUS: [Phormidium] Kützing <i>P. favosum</i> (Bory) Gomont
763	GENUS: [Phormidium] Kützing <i>P. favosum</i> (Bory) Gomont
764	GENUS: [Tolypothrix] Kützing <i>T. tenuis</i> Kützing
765	GENUS: [Tolypothrix] Kützing <i>T. tenuis</i> var. <i>tenuis</i> fa. <i>lanata</i> (Wartmann) Kossinskaja
766	GENUS: [Tolypothrix] Kützing <i>T. tenuis</i> var. <i>tenuis</i> fa. <i>lanata</i> (Wartm.) Kossinskaja
767	GENUS: [Oscillatoria] Vaucher <i>O. pseudacutissima</i> Geitler
768	GENUS: [Chroococcus] Nägeli <i>C. giganteus</i> W. West
769	GENUS: [Stigonema] Agardh <i>S. ocellatum</i> (Dillw.) Thuret
770	GENUS: [Staurastrum] Meyen <i>S. lusitanicum</i> Nauwerck
771	GENUS: [Ankistrodesmus] Corda <i>A. gracilis</i> (Reinsch) Korchikoff
772	GENUS: [Anabaena] Bory <i>A. lapponica</i> Borge
773	GENUS: [Anabaena] Bory <i>A. variabilis</i> Kützing
774	GENUS: [Scenedesmus] Meyen <i>S. aculeolatus</i> Reinsch
775	GENUS: [Desmodesmus] Hegewald <i>D. perforatus</i> var. <i>iberaënsis</i> (Tell) E. Hegewald & S. L. Jeon
776	GENUS: [Closterium] Nitzsch <i>C. cynthia</i> De Notaris
777	GENUS: [Closterium] Nitzsch <i>C. striolatum</i> Ehrenberg
778	GENUS: [Oscillatoria] Vaucher <i>O. splendida</i> Greville
779	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. verrucosum</i> var. <i>alatum</i> Walle
780	GENUS: [Penium] Brébisson <i>P. cylindrus</i> (Ehrenb.) Brébisson
781	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. insigne</i> Hassal ex Ralfs
782	GENUS: [Tetmemorus] Ralfs <i>T. laevis</i> var. <i>minutus</i> (De Bary) Krieger
783	GENUS: [Pleurotaenium] Nägeli <i>P. minutum</i> (Ralfs) Delponte

ACOI STRAIN	ACOI CULTURE
784	GENUS: [Pediastrum] Meyen P. privum (Printz) Hegewald
785	GENUS: [Micrasterias] Agardh ex Ralfs M. truncata (Corda) Brébisson
786	GENUS: [Staurastrum] Meyen S. pileolatum Brébisson
787	GENUS: [Micrasterias] Agardh ex Ralfs M. rotata (Grev.) Ralfs ex Ralfs
788	GENUS: [Cylindrocystis] Meneghini C. crassa De Bary
789	GENUS: [Staurodesmus] Teiling S. triangularis (Lagerh.) Teiling
790	GENUS: [Gonium] Müller G. sociale (Dujardin) Warming
791	GENUS: [Cosmarium] Corda C. quadratum var. willei (Schmidle) Krieger et Gerloff
792	GENUS: [Cosmarium] Corda C. caelatum Ralfs
793	GENUS: [Euastrum] Ehrenberg ex Ralfs E. crassum (Bréb.) Kützing ex Ralfs
794	GENUS: [Cosmarium] Corda C. decedens (Reinsch) Raciborski
795	GENUS: [Hyalotheca] Ehrenberg H. dissiliens var. dissiliens fa. tridentula Nordstedt
796	GENUS: [Micrasterias] Agardh ex Ralfs M. yengeri Ralfs
797	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus var. latum Hustedt
798	GENUS: [Pleurotaenium] Nägeli P. minutum (Ralfs) Delponte
799	GENUS: [Roya] W. et G. S. West R. anglica G. S. West
800	GENUS: [Staurastrum] Meyen S. brachiatum var. gracilius Maskell
801	GENUS: [Staurastrum] Meyen S. brachiatum Ralfs
802	GENUS: [Staurastrum] Meyen S. tohopekaligense Wolle
803	GENUS: [Tetmemorus] Ralfs T. brebissonii (Menegh.) Ralfs
804	GENUS: [Tetmemorus] Ralfs T. granulatus (Bréb.) Ralfs
805	GENUS: [Monoraphidium] Komárková-Legnerová M. griffithii (Berk.) Komárková-Legnerová
806	GENUS: [Botryosphaerella] Silva B. sudetica (Lemm.) Silva

ACOI STRAIN	ACOI CULTURE
807	GENUS: [Coccomyxa] Schmidle C. sp. -
808	GENUS: [Coccomyxa] Schmidle C. subglobosa Pascher
809	GENUS: [Radiococcus] Schmidle R. planktonicus Lund
810	GENUS: [Neochloris] Starr N. bilobata Vinatzer
811	GENUS: [Chlorolobion] Korchikoff C. lunulatum Hindák
812	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
813	GENUS: [Chlorogonium] Ehrenberg C. tetragamum Bohlin
814	GENUS: [Gonium] Müller G. pectorale Müller
815	GENUS: [Haematococcus] C.A. Agardh em. Flotow H. pluvialis Flotow em. Wille
816	GENUS: [Haematococcus] C.A. Agardh em. Flotow H. pluvialis Flotow em. Wille
817	GENUS: [Synechococcus] Nägeli S. aeruginosus Nägeli
818	GENUS: [Botryosphaerella] Silva B. sudetica (Lemm.) Silva
819	GENUS: [Dimorphococcus] A. Braun D. lunatus A. Braun
820	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
821	GENUS: [Bracteacoccus] Tereg B. minutus Schwarz
822	GENUS: [Gloeotila] Kützing G. planctonica Balachonzew
823	GENUS: [Microspora] Thuret M. aequabilis var. minor Wichmann
824	GENUS: [Stigonema] Agardh S. mamillosum (Lyngb.) Agardh
825	GENUS: [Coenochloris] Korchikoff C. mucosa (Korch.) Hindák
826	GENUS: [Cosmarium] Corda C. caelatum Ralfs
827	GENUS: [Penium] Brébisson P. margaritaceum (Ehrenb.) Brébisson
828	GENUS: [Tribonema] Derbès et Solier T. aequale Pascher
829	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher

ACOI STRAIN	ACOI CULTURE
830	GENUS: [Lobosphaera] Reisigl L. reniformis (Watm.) Komárek et Fott
831	GENUS: [Chlorella] Beijerinck C. ellipsoidea Gerneck
833	GENUS: [Staurodesmus] Teiling S. glaber var. limnophilus Teiling
834	GENUS: [Euastrum] Ehrenberg ex Ralfs E. elegans (Bréb.) Kützing ex Ralfs
835	GENUS: [Euglena] Ehrenberg E. agilis Carter
836	GENUS: [Micrasterias] Agardh ex Ralfs M. rotata (Grev.) Ralfs ex Ralfs
837	GENUS: [Staurostrum] Meyen S. pilosum (Näg.) Archer
838	GENUS: [Scenedesmus] Meyen S. obtusus Meyen
839	GENUS: [Schizothrix] Kützing S. muellerii Nägeli
840	GENUS: [Dictyococcus] Gerneck D. mucosus Korchikoff
841	GENUS: [Myrmecia] Printz M. astigmatica Vinatzer
842	GENUS: [Quadrigula] Printz Q. closterioides (Bohlin) Printz
843	GENUS: [Euglena] Ehrenberg E. archaeoplastidiata ? Chadeffaud
844	GENUS: [Tolypothrix] Kützing T. distorta (Fl. Dan.) Kützing
845	GENUS: [Scytonema] Agardh S. bewsii Fritsch & Rich
846	GENUS: [Stigonema] Agardh S. multipartitum N. L. Gardner
847	GENUS: [Stigonema] Agardh S. mamillosum (Lyngb.) Agardh
848	GENUS: [Hapalosiphon] Nägeli H. hibernicus W. et G. S. West
849	GENUS: [Elakatothrix] Wille E. gelifacta (Chod.) Hindák
850	GENUS: [Cosmarium] Corda C. pyramidatum Brébisson
851	GENUS: [Calothrix] Agardh C. sp. -
852	GENUS: [Micrasterias] Agardh ex Ralfs M. americana (Ehrenb.) Ralfs
853	GENUS: [Euastrum] Ehrenberg ex Ralfs E. didelta ? Ehrenberg ex Ralfs

ACOI STRAIN	ACOI CULTURE
854	GENUS: [Euastrum] Ehrenberg ex Ralfs E. ansatum Ehrenberg ex Ralfs
855	GENUS: [Euastrum] Ehrenberg ex Ralfs E. subalpinum Messikommer
856	GENUS: [Dictyosphaerium] Nägeli D. ehrenbergianum Nägeli
857	GENUS: [Scenedesmus] Meyen S. serratus (Corda) Bohlin
857-A	GENUS: [Scenedesmus] Meyen S. serratus (Corda) Bohlin
858	GENUS: [Euastrum] Ehrenberg ex Ralfs E. subhexalobum W. et G.S. West
859	GENUS: [Staurastrum] Meyen S. subavicularia var. nigrae-silvae (W. Schmidle) R.L. Grönblad
860	GENUS: [Micrasterias] Agardh ex Ralfs M. denticulata Brébisson
861	GENUS: [Micrasterias] Agardh ex Ralfs M. denticulata Brébisson
862	GENUS: [Chlorella] Beijerinck C. ellipsoidea Gerneck
863	GENUS: [Monoraphidium] Komárková-Legnerová M. griffithii (Berk.) Komárková-Legnerová
864	GENUS: [Spondylosium] Brébisson S. planum (Wolle) W. et G.S. West
864-A	GENUS: [Spondylosium] Brébisson S. planum (Wolle) W. et G.S. West
865	GENUS: [Cosmarium] Corda C. impressulum Elfving
866	GENUS: [Cosmarium] Corda C. trilobulatum Reinsch
867	GENUS: [Cosmarium] Corda C. formosulum Hoff
868	GENUS: [Cosmarium] Corda C. sportella var. subnudum W. et G.S. West
869	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
870	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
871	GENUS: [Stigonema] Agardh S. mamillosum (Lyngb.) Agardh
872	GENUS: [Stigonema] Agardh S. ocellatum (Dillw.) Thuret
873	GENUS: [Chlamydomonas] Ehrenberg C. pseudotarda Bourrelly
874	GENUS: [Bracteacoccus] Tereg B. cohaerens Bischoff & Bold

ACOI STRAIN	ACOI CULTURE
875	GENUS: [Uronema] Lagerheim U. gigas Vischer
876	GENUS: [Spongiochloris] Starr S. incrassata Chantanachat et Bold
877	GENUS: [Follicularia] Miller F. paradoxalis Miller
878	GENUS: [Chlorella] Beijerinck C. fusca Shihira et Krauss
879	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
880	GENUS: [Staurastrum] Meyen S. scabrum Brébisson
881	GENUS: [Staurodesmus] Teiling S. brevispina var. obversus (West) Croasdale
882	GENUS: [Staurodesmus] Teiling S. dejectus (Bréb.) Teiling
883	GENUS: [Staurastrum] Meyen S. paradoxum var. longipes Nordstedt
884	GENUS: [Neglectella] Vodenicarov et Benderliev N. eremosphaerophila Vodenicarov et Benderliev
885	GENUS: [Coccomyxa] Schmidle C. subglobosa Pascher
886	GENUS: [Myxosarcina] Printz M. spectabilis Geitler
887	GENUS: [Tolypothrix] Kützing T. tenuis Kützing
888	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
889	GENUS: [Scytonema] Agardh S. stuposum (Kütz.) Bornet
890	GENUS: [Monoraphidium] Komárková-Legnerová M. tortile (W. et G. S. West) Komárková-Legnerová
891	GENUS: [Chamaesiphon] A. Braun et Grunow C. subglobosus (Rostaf.) Lemmermann
892	GENUS: [Scenedesmus] Meyen S. breviaculeatus R. Chodat
893	GENUS: [Pediastrum] Meyen P. duplex var. duplex Meyen
893-A	GENUS: [Pediastrum] Meyen P. duplex var. duplex Meyen
894	GENUS: [Scenedesmus] Meyen S. smithii Chodat
895	GENUS: [Oocystis] Nägeli O. lacustris Chodat
896	GENUS: [Scenedesmus] Meyen S. smithii Chodat

ACOI STRAIN	ACOI CULTURE
897	GENUS: [Scenedesmus] Meyen S. soli Hortobágyi
898	GENUS: [Mesotaenium] Nägeli M. caldariorum (Lagerh.) Hansgirg
899	GENUS: [Mesotaenium] Nägeli M. caldariorum (Lagerh.) Hansgirg
900	GENUS: [Cosmarium] Corda C. pachydermum Lundell
901	GENUS: [Actinotaenium] (Näg.) Teiling A. cucurbitinum (Bisset) Teiling
902	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
903	GENUS: [Monoraphidium] Komárková-Legnerová M. fontinale Hindák
904	GENUS: [Scenedesmus] Meyen S. ecornis (Ehrenb.) Chodat
905	GENUS: [Scenedesmus] Meyen S. ellipticus (W. et G.S. West) Chodat
906	GENUS: [Trentepohlia] Martius T. lagenifera (Hildenbrand) Wille
907	GENUS: [Trentepohlia] Martius T. annulata Brand
908	GENUS: [Aphanothece] Nägeli A. stagnina (Spreng.) A. Braun
909	GENUS: [Tolypothrix] Kützing T. lignicola Jao
910	GENUS: [Ankistrodesmus] Corda A. bibraianus (Reinsch) Korchikoff
911	GENUS: [Eucapsis] Clements et Schantz E. minor (Skuja) Elenkin
912	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
913	GENUS: [Penium] Brébisson P. spirostriolatum Barker
914	GENUS: [Aphanothece] Nägeli A. clathrata W. et G.S. West
915	GENUS: [Lobococcus] Reisiigl L. macronucleatus (Deason) Bourrelly
916	GENUS: [Scenedesmus] Meyen S. grahneisii (Heynig) Fott
917	GENUS: [Aphanothece] Nägeli A. clathrata W. et G.S. West
918	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
919	GENUS: [Euglena] Ehrenberg E. granulata (Klebs) Schmitz

ACOI STRAIN	ACOI CULTURE
920	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
921	GENUS: [Euglena] Ehrenberg E. granulata (Klebs) Schmitz
922	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne A. Braun
923	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne A. Braun
924	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne A. Braun
925	GENUS: [Pediastrum] Meyen P. boryanum (Turp.) Meneghini
926	GENUS: [Stigonema] Agardh S. lavardei Frémy
927	GENUS: [Chroococcus] Nägeli C. turgidus var. subnudus Hansgirg
928	GENUS: [Chroococcus] Nägeli C. turgidus var. subnudus Hansgirg
929	GENUS: [Cyanostylon] Geitler C. microcystoides Geitler
930	GENUS: [Gloeocapsa] Kützing G. dermochroa Nägeli
931	GENUS: [Scytonema] Agardh S. mirabile (Dillwyn) Bornet
932	GENUS: [Closterium] Nitzsch C. navicula (Bréb.) Lütkemüller
933	GENUS: [Euastrum] Ehrenberg ex Ralfs E. oblongum (Grev.) Ralfs
934	GENUS: [Euastrum] Ehrenberg ex Ralfs E. humerosum Ralfs
935	GENUS: [Cosmarium] Corda C. trachypleurum Lundell
936	GENUS: [Cosmarium] Corda C. notabile var. medium (Gutw.) Krieger et Gerloff
937	GENUS: [Gloeococcus] A. Braun G. minor A. Braun
937-A	GENUS: [Gloeococcus] A. Braun G. minor A. Braun
938	GENUS: [Coenochloris] Korchikoff C. hindakii Komárek
939	GENUS: [Coenochloris] Korchikoff C. hindakii Komárek
940	GENUS: [Microspora] Thuret M. quadrata Hazen
941	GENUS: [Staurostrum] Meyen S. hirsutum (Ehrenb.) Brébisson

ACOI STRAIN	ACOI CULTURE
942	GENUS: [Staurostrum] Meyen S. hirsutum (Ehrenb.) Brébisson
943	GENUS: [Micrasterias] Agardh ex Ralfs M. truncata (Corda) Brébisson
944	GENUS: [Staurodesmus] Teiling S. triangularis (Lagerh.) Teiling
945	GENUS: [Hyalotheca] Ehrenberg H. mucosa (Dillw.) Ehrenberg
946	GENUS: [Euastrum] Ehrenberg ex Ralfs E. affine Ralfs
947	GENUS: [Euastrum] Ehrenberg ex Ralfs E. humerosum Ralfs
948	GENUS: [Ammatoidea] W. et G.S. West A. normanii W. et G.S. West
949	GENUS: [Heterococcus] Chodat H. chodatii Vischer
950	GENUS: [Euglena] Ehrenberg E. gracilis var. gracilis fa. hiemalis Matvienko
951	GENUS: [Chlamydomonas] Ehrenberg C. kleinii Schmidle
952	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
953	GENUS: [Staurodesmus] Teiling S. spencerianus ? (Mask.) Teiling
954	GENUS: [Staurodesmus] Teiling S. glaber var. hirundinella (Messik.) Teiling
955	GENUS: [Staurodesmus] Teiling S. cuspidatus var. divergens Nordstedt
956	GENUS: [Staurodesmus] Teiling S. extensus (Borge) Teiling
957	GENUS: [Cosmocladium] Brébisson C. saxonicum De Bary
958	GENUS: [Hyalotheca] Ehrenberg H. dissiliens var. dissiliens fa. tridentula Nordstedt
959	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
960	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. paludosum Kützing
961	GENUS: [Asterococcus] Scherffel A. korschikofii Ettl
962	GENUS: [Chroococcus] Nägeli C. turgidus (Kütz.) Nägeli
963	GENUS: [Spirotaenia] Brébisson S. condensata Brébisson
964	GENUS: [Volvox] (Linné) Ehrenberg V. globator Linné

ACOI STRAIN	ACOI CULTURE
965	GENUS: [Volvox] (Linné) Ehrenberg V. aureus Ehrenberg
966	GENUS: [Volvox] (Linné) Ehrenberg V. tertius Meyer
967	GENUS: [Staurastrum] Meyen S. dispar Brébisson
968	GENUS: [Scenedesmus] Meyen S. arcuatus (Lemm.) Lemmermann
969	GENUS: [Phragmonema] Zopf P. sordidum Zopf
970	GENUS: [Audouinella] Bory A. sp.
971	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
972	GENUS: [Pandorina] Bory P. unicocca W.R. Rayburn & R.C. Starr
973	GENUS: [Euglena] Ehrenberg E. anabaena Mainx
974	GENUS: [Chlorosphaeropsis] Vischer C. alveolata Herndon
975	GENUS: [Gonatozygon] De Bary G. monotaenium De Bary
976	GENUS: [Euastrum] Ehrenberg ex Ralfs E. ansatum Ehrenberg ex Ralfs
977	GENUS: [Closterium] Nitzsch C. kuetzingii Brébisson
978	GENUS: [Closterium] Nitzsch C. striolatum Ehrenberg
979	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
980	GENUS: [Actinotaenium] (Näg.) Teiling A. cucurbitinum var. cucurbitinum fa. minutum (Presc.) Teiling
981	GENUS: [Koliella] Hindák K. spiculiformis (Vischer) Kindák
982	GENUS: [Staurastrum] Meyen S. subscabrum Nordstedt
983	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
983-A	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
984	GENUS: [Staurastrum] Meyen S. teliferum var. ordinatum Borgessen
985	GENUS: [Staurastrum] Meyen S. striolatum (Näg.) Archer
986	GENUS: [Staurastrum] Meyen S. spiniferum var. quadratum -

ACOI STRAIN	ACOI CULTURE
987	GENUS: [Staurastrum] Meyen S. orbiculare var. extensum Nordstedt
988	GENUS: [Coelastrum] Nägeli C. microporum var. octaedricum (Skuja) Sodomková
989	GENUS: [Staurodesmus] Teiling S. dejectus var. apiculatus ? (Bréb.) Teiling
990	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
991	GENUS: [Anabaena] Bory A. oscillarioides Bory
992	GENUS: [Closterium] Nitzsch C. acerosum (Schrank) Ehrenberg
993	GENUS: [Closterium] Nitzsch C. acutum var. variabile (Lemm.) Krieger
994	GENUS: [Ulothrix] Kützing U. tenuissima Kützing
995	GENUS: [Anabaena] Bory A. flos-aquae (Lyngb.) Bréb.
996	GENUS: [Phacus] Dujardin P. orbicularis Hübner
997	GENUS: [Pithophora] Wittrock P. oedogonia (Mont.) Wittrock
998	GENUS: [Oocystis] Nägeli O. lacustris Chodat
999	GENUS: [Coelastrum] Nägeli C. astroideum De Notaris
1000	GENUS: [Staurodesmus] Teiling S. extensus var. joshuae (Gutw.) Teiling
1001	GENUS: [Staurodesmus] Teiling S. connatus (Lund.) Thomasson
1002	GENUS: [Staurastrum] Meyen S. paradoxum Meyen
1003	GENUS: [Staurastrum] Meyen S. brachycerum Brébisson
1004	GENUS: [Elakatothrix] Wille E. gelatinosa Wille
1005	GENUS: [Closterium] Nitzsch C. rostratum Ehrenberg
1006	GENUS: [Tetmemorus] Ralfs T. brebissonii (Menegh.) Ralfs
1007	GENUS: [Euastrum] Ehrenberg ex Ralfs E. binale var. gutwinskii (Schm.) Homfeld
1008	GENUS: [Closterium] Nitzsch C. juncidum Ralfs
1009	GENUS: [Pediastrum] Meyen P. boryanum var. cornutum (Racib.) Sulek

ACOI STRAIN	ACOI CULTURE
1010	GENUS: [Crucigenia] Morren C. mucronata (G.M. Smith) Komárek
1011	GENUS: [Anabaena] Bory A. cylindrica Lemmermann
1012	GENUS: [Gongrosira] Kützing G. leptotricha Reineri
1013	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
1014	GENUS: [Pleurocapsa] Thuret P. sp.
1015	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
1016	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
1017	GENUS: [Ophiocytium] Nägeli O. capitatum Wolle
1018	GENUS: [Merismopedia] Meyen M. elegans A. Braun
1019	GENUS: [Merismopedia] Meyen M. tenuissima Lemmermann
1020	GENUS: [Pteromonas] Seligo P. aculeata Lemmermann
1021	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
1022	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
1023	GENUS: [Euglena] Ehrenberg E. deses Ehrenberg
1024	GENUS: [Lepocinclis] Perty L. ovum (Ehrenb.) Lemmermann
1025	GENUS: [Lepocinclis] Perty L. fusiformis (Carter) Lemmermann
1026	GENUS: [Phacus] Dujardin P. limnophila (Lemmermann) Linton et Karnkowska
1027	GENUS: [Lepocinclis] Perty L. spirogyroides (Ehr.) Marin et Melkonian
1028	GENUS: [Staurastrum] Meyen S. brachiatum Ralfs
1029	GENUS: [Cosmarium] Corda C. quadrum var. sublatum fa. dilatatum Scott et Grönblad
1030	GENUS: [Cosmarium] Corda C. decedens (Reinsch) Raciborski
1031	GENUS: [Spirulina] Turpin S. yeneri (Hassal) Kützing
1032	GENUS: [Lepocinclis] Perty L. fusca (Klebs) Kosmala et Zakrys

ACOI STRAIN	ACOI CULTURE
1033	GENUS: [Ophiocytium] Nägeli O. parvulum (Perty) A. Braun
1034	GENUS: [Phacus] Dujardin P. longicauda (Ehrenb.) Dujardin
1035	GENUS: [Phacus] Dujardin P. longicauda (Ehrenb.) Dujardin
1036	GENUS: [Tetrademus] G. M. Smith T. wisconsinensis G.M. Smith
1037	GENUS: [Tetraedron] Kützing T. pentaedricum W. et G.S. West
1038	GENUS: [Tetraplektron] Fott T. bourrellyi Ettl
1039	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
1041	GENUS: [Pediastrum] Meyen P. simplex var. echinulatum Wittrock
1042	GENUS: [Pediastrum] Meyen P. simplex var. sturmii (Reinsch) Wolle
1043	GENUS: [Pediastrum] Meyen P. simplex var. pseudoglabrum Parra
1044	GENUS: [Pediastrum] Meyen P. simplex var. sturmii (Reinsch) Wolle
1045	GENUS: [Pediastrum] Meyen P. simplex var. pseudoglabrum Parra
1046	GENUS: [Pediastrum] Meyen P. simplex var. pseudoglabrum Parra
1047	GENUS: [Pediastrum] Meyen P. simplex var. sturmii (Reinsch) Wolle
1048	GENUS: [Pediastrum] Meyen P. simplex var. sturmii (Reinsch) Wolle
1049	GENUS: [Closterium] Nitzsch C. closterioides var. intermedium (Roy et Biss.) Ruzicka
1050	GENUS: [Spirotaenia] Brébisson S. condensata Brébisson
1051	GENUS: [Spirotaenia] Brébisson S. condensata Brébisson
1052	GENUS: [Micrasterias] Agardh ex Ralfs M. americana (Ehrenb.) Ralfs
1053	GENUS: [Xanthidium] Ehrenberg X. brebissonii Ralfs
1054	GENUS: [Tetraedriella] Pascher T. regularis (Kütz.) Fott
1055	GENUS: [Monomorphina] Mereschkowsky M. aenigmatica (Drezepolski) Nudelman et Triemer
1056	GENUS: [Tetrastrum] Chodat T. komarekii Hindák

ACOI STRAIN	ACOI CULTURE
1057	GENUS: [Staurodesmus] Teiling S. convergens var. laportei Teiling
1058	GENUS: [Sphaerososma] Corda S. aubertianum W. West
1059	GENUS: [Polyedriopsis] Schmidle P. spinulosa (Schmidle) Schmidle
1060	GENUS: [Cosmarium] Corda C. amoenum (Bréb.) Ralfs
1061	GENUS: [Desmidium] Agardh D. swartzii Agardh
1062	GENUS: [Desmidium] Agardh D. baileyi (Ralfs) Nordstedt
1063	GENUS: [Anabaena] Bory A. flos-aquae var. flos-aquae fa. lemmermanii (P. Richter) Canabaeus
1064	GENUS: [Arthrodesmus] Ehrenberg A. impar (Jacobs.) Grönblad
1065	GENUS: [Xanthidium] Ehrenberg X. brebissonii var. varians J. Ralfs
1066	GENUS: [Xanthidium] Ehrenberg X. brebissonii var. varians J. Ralfs
1067	GENUS: [Trentepohlia] Martius T. lagenifera (Hildenbrand) Wille
1068	GENUS: [Trentepohlia] Martius T. monile De Wildeman
1069	GENUS: [Coelastropsis] Fott et Kalina C. costata (Korch.) Fott et Kalina
1070	GENUS: [Staurastrum] Meyen S. tohopekaligense Wolle
1071	GENUS: [Staurastrum] Meyen S. gemelliparum Nordstedt
1072	GENUS: [Staurastrum] Meyen S. tohopekaligense Wolle
1073	GENUS: [Staurastrum] Meyen S. brachiatum Ralfs
1074	GENUS: [Xanthidium] Ehrenberg X. brebissonii var. varians J. Ralfs
1075	GENUS: [Spirogyra] Link S. setiformis (Roth) Kützing
1076	GENUS: [Treubaria] Bernard T. quadripina (G.M. Smith) Fott et Kovácik
1077	GENUS: [Polyedriopsis] Schmidle P. spinulosa (Schmidle) Schmidle
1078	GENUS: [Anabaena] Bory A. sphaerica Bornet et Flahault
1079	GENUS: [Chlamydomonas] Ehrenberg C. monadina Stein

ACOI STRAIN	ACOI CULTURE
1080	GENUS: [Scenedesmus] Meyen S. denticulatus Lagerheim
1081	GENUS: [Chlamydomonas] Ehrenberg C. perpusilla Gerloff
1082	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
1083	GENUS: [Gloeotila] Kützing G. spiralis Chodat
1084	GENUS: [Dispora] Printz D. crucigenioides Printz
1085	GENUS: [Scenedesmus] Meyen S. subspicatus Chodat
1086	GENUS: [Chlorokybus] Geitler C. atmophyticus Geitler
1087	GENUS: [Vaucheria] De Candolle V. sessilis (Vaucher) de Candolle
1088	GENUS: [Phacus] Dujardin P. hamelii Allorge et Lefèvre
1088-A	GENUS: [Phacus] Dujardin P. hamelii Allorge et Lefèvre
1089	GENUS: [Chlorobotrys] Bohlin C. regularis (W. West) Bohlin
1090	GENUS: [Schroederia] Lemmermann S. setigera (Schröd.) Lemmermann
1091	GENUS: [Calothrix] Agardh C. stagnalis Gomont
1092	GENUS: [Euastrum] Ehrenberg ex Ralfs E. spinulosum var. henriquesii Sampaio
1093	GENUS: [Phacus] Dujardin P. parvulus Klebs
1094	GENUS: [Cosmarium] Corda C. amoenum (Bréb.) Ralfs
1095	GENUS: [Euglena] Ehrenberg E. cantabrica Pringsheim
1096	GENUS: [Gonatozygon] De Bary G. pilosum Wolle
1097	GENUS: [Microcoleus] Desmazières ex Gomont M. lacustris (Rabenh.) Farlov
1098	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
1098-A	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
1099	GENUS: [Arthrodesmus] Ehrenberg A. impar (Jacobs.) Grönblad
1100	GENUS: [Chlorogonium] Ehrenberg C. elongatum Dangeard

ACOI STRAIN	ACOI CULTURE
1101	GENUS: [Merismopedia] Meyen M. glauca (Ehrenb.) Nägeli
1102	GENUS: [Euastrum] Ehrenberg ex Ralfs E. bidentatum var. speciosum (Boldt) Schmidle
1103	GENUS: [Trachelomonas] Ehrenberg T. bernardinensis Vischer
1104	GENUS: [Gonatozygon] De Bary G. brebissonii De Bary
1104-A	GENUS: [Gonatozygon] De Bary G. brebissonii De Bary
1105	GENUS: [Chlorogonium] Ehrenberg C. fusiforme Matwienko
1106	GENUS: [Anabaena] Bory A. solitaria var. solitaria fa. planctonica (Brunnthal) Komárek
1107	GENUS: [Phacus] Dujardin P. longicauda var. tortus Lemmermann
1108	GENUS: [Phacus] Dujardin P. longicauda (Ehrenb.) Dujardin
1110	GENUS: [Cosmarium] Corda C. ornatum Ralfs
1111	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
1112	GENUS: [Elakatothrix] Wille E. gelifacta (Chod.) Hindák
1113	GENUS: [Staurastrum] Meyen S. spongiosum Brébisson
1114	GENUS: [Chlorobotrys] Bohlin C. gloeotheca Pascher
1115	GENUS: [Ankistrodesmus] Corda A. densus Korchikoff
1116	GENUS: [Crucigenia] Morren C. fenestrata (Schmidle) Schmidle
1117	GENUS: [Closterium] Nitzsch C. kuetzingii Brébisson
1118	GENUS: [Oedogonium] Link O. oblongum Wittrock
1119	GENUS: [Sphaerellopsis] Korchikoff S. lefevrei Bourrelly
1120	GENUS: [Phacus] Dujardin P. platyaulax Pochmann
1121	GENUS: [Stephanosphaera] Cohn S. pluvialis Cohn
1122	GENUS: [Dimorphococcus] A. Braun D. lunatus A. Braun
1123	GENUS: [Oonephris] Fott O. obesa (W. West) Fott

ACOI STRAIN	ACOI CULTURE
1124	GENUS: [Volvox] (Linné) Ehrenberg V. tertius Meyer
1125	GENUS: [Volvox] (Linné) Ehrenberg V. globator Linné
1126	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1127	GENUS: [Pandorina] Bory P. smithii Chodat
1128	GENUS: [Closterium] Nitzsch C. lunula var. giganteum (Bern.) Playfair
1129	GENUS: [Closterium] Nitzsch C. kuetsingii Brébisson
1130	GENUS: [Closterium] Nitzsch C. directum W. Archer
1131	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1132	GENUS: [Closterium] Nitzsch C. navicula (Bréb.) Lütkenmüller
1133	GENUS: [Closterium] Nitzsch C. venus Kützing ex Ralfs
1134	GENUS: [Enallax] Pascher E. acutiformis (Schröder) Hindák
1135	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1136	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1137	GENUS: [Phacus] Dujardin P. anomalus (Fritsch et Rich) Pochmann
1138	GENUS: [Phacus] Dujardin P. hamatus Pochmann
1139	GENUS: [Phacus] Dujardin P. longicauda var. tortus Lemmermann
1140	GENUS: [Phacus] Dujardin P. moniliata var. suecica Lemmermann
1141	GENUS: [Trebouxia] De Puymaly T. incrustata Ahmadjian ex Gartner
1142	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1143	GENUS: [Phacus] Dujardin P. orbicularis var. orbicularis fa. communis Popova
1144	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1145	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1146	GENUS: [Phacus] Dujardin P. longicauda var. tortus Lemmermann

ACOI STRAIN	ACOI CULTURE
1147	GENUS: [Spirogyra] Link <i>S. inflata</i> (Vaucher) Kützing
1148	GENUS: [Closterium] Nitzsch <i>C. idiosporum</i> var. <i>punctatum</i> (Skuja) Krieger
1149	GENUS: [Closterium] Nitzsch <i>C. juncidum</i> Ralfs
1150	GENUS: [Closterium] Nitzsch <i>C. juncidum</i> Ralfs
1151	GENUS: [Closterium] Nitzsch <i>C. acerosum</i> (Schrank) Ehrenberg
1152	GENUS: [Cosmarium] Corda <i>C. connatum</i> Brébisson
1153	GENUS: [Cosmarium] Corda <i>C. reniforme</i> (Ralfs) Archer
1154	GENUS: [Cosmarium] Corda <i>C. formosulum</i> Hoff
1155	GENUS: [Closterium] Nitzsch <i>C. acutum</i> var. <i>variabile</i> (Lemm.) Krieger
1156	GENUS: [Closterium] Nitzsch <i>C. pronum</i> Brébisson
1157	GENUS: [Pandorina] Bory <i>P. smithii</i> Chodat
1158	GENUS: [Euglena] Ehrenberg <i>E. stellata</i> Mainx
1159	GENUS: [Schizomeris] Kützing <i>S. leibleinii</i> Kützing
1160	GENUS: [Cosmarium] Corda <i>C. pseudonitidulum</i> var. <i>validum</i> W. et G.S.West
1161	GENUS: [Cosmarium] Corda <i>C. binum</i> Nordstedt
1162	GENUS: [Cosmarium] Corda <i>C. connatum</i> Brébisson
1163	GENUS: [Closterium] Nitzsch <i>C. praelongum</i> var. <i>brevius</i> (Nordst.) Krieger
1164	GENUS: [Closterium] Nitzsch <i>C. praelongum</i> var. <i>brevius</i> (Nordst.) Krieger
1165	GENUS: [Closterium] Nitzsch <i>C. cynthia</i> De Notaris
1166	GENUS: [Pandorina] Bory <i>P. morum</i> (Müller) Bory
1167	GENUS: [Ulothrix] Kützing <i>U. tenuissima</i> Kützing
1168	GENUS: [Anabaena] Bory <i>A. flos-aquae</i> var. <i>treleasii</i> Bornet & Flahault
1169	GENUS: [Eudorina] Ehrenberg <i>E. elegans</i> Ehrenberg

ACOI STRAIN	ACOI CULTURE
1170	GENUS: [Eudorina] Ehrenberg E. elegans Ehrenberg
1171	GENUS: [Eudorina] Ehrenberg E. elegans Ehrenberg
1172	GENUS: [Eudorina] Ehrenberg E. unicocca G.M. Smith
1173	GENUS: [Eudorina] Ehrenberg E. unicocca G.M. Smith
1174	GENUS: [Euastrum] Ehrenberg ex Ralfs E. trigibberum W. et G.S. West
1175	GENUS: [Euastrum] Ehrenberg ex Ralfs E. elegans (Bréb.) Kützing ex Ralfs
1176	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
1177	GENUS: [Closterium] Nitzsch C. incurvum Brébisson
1178	GENUS: [Closterium] Nitzsch C. parvulum Nägeli
1179	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
1180	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
1181	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
1182	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
1183	GENUS: [Closterium] Nitzsch C. intermedium Ralfs
1184	GENUS: [Closterium] Nitzsch C. limneticum Lemmermann
1185	GENUS: [Closterium] Nitzsch C. praelongum var. brevius (Nordst.) Krieger
1186	GENUS: [Closterium] Nitzsch C. lunula (Müller) Nitzsch
1187	GENUS: [Closterium] Nitzsch C. idiosporum var. punctatum (Skuja) Krieger
1188	GENUS: [Closterium] Nitzsch C. cornu Ehrenberg
1189	GENUS: [Closterium] Nitzsch C. cornu Ehrenberg
1190	GENUS: [Crucigeniella] Lemmermann C. pulchra (W. et G.S. West) Komárek
1191	GENUS: [Crucigeniella] Lemmermann C. pulchra (W. et G.S. West) Komárek
1192	GENUS: [Closterium] Nitzsch C. praelongum Brébisson

ACOI STRAIN	ACOI CULTURE
1193	GENUS: [Closterium] Nitzsch <i>C. praelongum</i> Brébisson
1194	GENUS: [Closterium] Nitzsch <i>C. praelongum</i> Brébisson
1195	GENUS: [Closterium] Nitzsch <i>C. idiosporum</i> W. et G.S.West
1196	GENUS: [Chaetopeltis] Berthold <i>C. orbicularis</i> Berthold
1197	GENUS: [Crucigenia] Morren <i>C. tetrapedia</i> (Kirchn.) W. et G.S.West
1198	GENUS: [Gonatozygon] De Bary <i>G. brebissonii</i> De Bary
1199	GENUS: [Coelastrum] Nägeli <i>C. reticulatum</i> Dangeard
1200	GENUS: [Scenedesmus] Meyen <i>S. communis</i> Hegewald
1201	GENUS: [Tetradesmus] G. M. Smith <i>T. lunatus</i> Korchikoff
1202	GENUS: [Tetraedron] Kützing <i>T. minimum</i> (A. Braun) Hansgirg
1203	GENUS: [Monoraphidium] Komárková-Legnerová <i>M. contortum</i> (Thuret) Komárková-Legnerová
1204	GENUS: [Monoraphidium] Komárková-Legnerová <i>M. tortile</i> (W. et G. S. West) Komárková-Legnerová
1205	GENUS: [Ankistrodesmus] Corda <i>A. spiralis</i> (Turn.) Lemmermann
1206	GENUS: [Scenedesmus] Meyen <i>S. naegelii</i> Brébisson
1207	GENUS: [Ankistrodesmus] Corda <i>A. spiralis</i> (Turn.) Lemmermann
1208	GENUS: [Ankistrodesmus] Corda <i>A. gracilis</i> (Reinsch) Korchikoff
1209	GENUS: [Monoraphidium] Komárková-Legnerová <i>M. griffithii</i> (Berk.) Komárková-Legnerová
1210	GENUS: [Coenochloris] Korchikoff <i>C. mucosa</i> (Korch.) Hindák
1211	GENUS: [Characiochloris] Pascher <i>C. clathrata</i> Skuja
1212	GENUS: [Scenedesmus] Meyen <i>S. grahneisii</i> (Heynig) Fott
1213	GENUS: [Tetraedron] Kützing <i>T. minimum</i> (A. Braun) Hansgirg
1214	GENUS: [Micractinium] Fresenius <i>M. pusillum</i> Fresenius
1215	GENUS: [Scenedesmus] Meyen <i>S. opoliensis</i> P. Richter

ACOI STRAIN	ACOI CULTURE
1216	GENUS: [Treubaria] Bernard T. schmidlei (Schröd.) Fott et Kovácik
1217	GENUS: [Desmatractum] W. et G. S. West D. indutum (Geitler) Pascher
1218	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
1219	GENUS: [Monoraphidium] Komárková-Legnerová M. contortum (Thuret) Komárková-Legnerová
1220	GENUS: [Chlorella] Beijerinck C. reisiigii Watanabe
1221	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
1222	GENUS: [Scherffelia] Pascher S. opisthostigma Skuja
1223	GENUS: [Tetrastrum] Chodat T. heteracanthum (Nordst.) Chodat
1224	GENUS: [Tetrastrum] Chodat T. komarekii Hindák
1225	GENUS: [Didymocystis] Korchikoff D. inermis (Fott) Fott
1226	GENUS: [Phacus] Dujardin P. smulkowskianus (Zakrys) Kusber
1227	GENUS: [Lepocinclis] Perty L. spirogyroides (Ehr.) Marin et Melkonian
1228	GENUS: [Euglena] Ehrenberg E. deses Ehrenberg
1229	GENUS: [Tetraedriella] Pascher T. tumidula (Reinsch) Krienitz et Heynig
1230	GENUS: [Scenedesmus] Meyen S. denticulatus Lagerheim
1231	GENUS: [Euglena] Ehrenberg E. agilis Carter
1232	GENUS: [Euglena] Ehrenberg E. agilis Carter
1233	GENUS: [Euglena] Ehrenberg E. agilis Carter
1234	GENUS: [Euglena] Ehrenberg E. geniculata Dujardin
1235	GENUS: [Euglena] Ehrenberg E. geniculata Dujardin
1236	GENUS: [Euglena] Ehrenberg E. gracilis Klebs
1237	GENUS: [Euglena] Ehrenberg E. gracilis Klebs
1238	GENUS: [Euglena] Ehrenberg E. gracilis Klebs

ACOI STRAIN	ACOI CULTURE
1239	GENUS: [Euglena] Ehrenberg E. limnophila Lemmermann
1240	GENUS: [Euglena] Ehrenberg E. granulata (Klebs) Schmitz
1241	GENUS: [Apatococcus] Brand A. vulgaris Brand em. Geitler
1242	GENUS: [Calothrix] Agardh C. wembaerensis Hieron et Schmidle
1243	GENUS: [Carteria] Diesing C. inversa (Korchikoff) Bourrelly
1244	GENUS: [Chroococcus] Nägeli C. minutus (Kütz.) Nägeli
1245	GENUS: [Closterium] Nitzsch C. cornu Ehrenberg
1246	GENUS: [Closterium] Nitzsch C. cynthia De Notaris
1247	GENUS: [Closterium] Nitzsch C. leibleinii Kützing
1248	GENUS: [Closterium] Nitzsch C. leibleinii Kützing
1249	GENUS: [Closterium] Nitzsch C. limneticum Lemmermann
1250	GENUS: [Closterium] Nitzsch C. lunula var. giganteum (Bern.) Playfair
1251	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
1252	GENUS: [Closterium] Nitzsch C. parvulum Nägeli
1253	GENUS: [Scenedesmus] Meyen S. acuminatus (Lagerh.) Chodat
1254	GENUS: [Euglena] Ehrenberg E. pseudostellata Zakrys et Kosmala
1255	GENUS: [Euglena] Ehrenberg E. pseudostellata Zakrys et Kosmala
1256	GENUS: [Euglena] Ehrenberg E. viridis Ehrenberg
1257	GENUS: [Botryococcus] Kützing B. braunii Kützing
1258	GENUS: [Mallomonas] Perty M. striata var. serrata Harris et Bradley
1259	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
1260	GENUS: [Staurostrum] Meyen S. tetracerum Ralfs
1261	GENUS: [Scenedesmus] Meyen S. brasiliensis Bohlin

ACOI STRAIN	ACOI CULTURE
1262	GENUS: [Eremosphaera] De Bary E. viridis De Bary
1263	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
1264	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
1265	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
1266	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
1267	GENUS: [Euglena] Ehrenberg E. sanguinea Ehrenberg
1268	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
1269	GENUS: [Euglena] Ehrenberg E. sociabilis Dangeard
1270	GENUS: [Lepocinclis] Perty L. fusiformis (Carter) Lemmermann
1271	GENUS: [Lepocinclis] Perty L. steinii Lemmermann
1272	GENUS: [Trachelomonas] Ehrenberg T. hispida (Perty) Stein
1273	GENUS: [Strombomonas] Deflandre S. costata Deflandre
1274	GENUS: [Strombomonas] Deflandre S. acuminata (Sckmarda) Deflandre
1275	GENUS: [Crucigenia] Morren C. tetrapedia (Kirchn.) W. et G.S.West
1276	GENUS: [Crucigenia] Morren C. mucronata (G.M. Smith) Komárek
1277	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
1278	GENUS: [Chloromonas] Gobi C. mirabilis Korchikoff
1279	GENUS: [Rhabdogloea] Schröder R. smithii (R. et F. Chodat) Komárek
1280	GENUS: [Pediastrum] Meyen P. boryanum var. perforatum (Racib.) Nitardy
1281	GENUS: [Lobosphaera] Reisigl L. reniformis (Watm.) Komárek et Fott
1282	GENUS: [Scenedesmus] Meyen S. opoliensis P. Richter
1283	GENUS: [Scenedesmus] Meyen S. opoliensis P. Richter
1284	GENUS: [Botryococcus] Kützing B. fernandoi Komárek et Marvan

ACOI STRAIN	ACOI CULTURE
1285	GENUS: [Chlorella] Beijerinck C. reisiigii Watanabe
1286	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
1287	GENUS: [Oedogonium] Link O. crispum (Hassal) Wittrock
1288	GENUS: [Chlorogonium] Ehrenberg C. euchlorum Ehrenberg
1289	GENUS: [Tribonema] Derbès et Solier T. utriculosum (Kütz.) Hazen
1290	GENUS: [Tribonema] Derbès et Solier T. intermixtum Pascher
1291	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
1292	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
1293	GENUS: [Microcoleus] Desmazières ex Gomont M. vaginatus (Vaucher) Gomont
1295	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1296	GENUS: [Phacus] Dujardin P. longicauda var. tortus Lemmermann
1297	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1298	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1299	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1300	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1301	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1302	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1302-A	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1303	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1303-A	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1304	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1307	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1308	GENUS: [Phacus] Dujardin P. parvulus Klebs

ACOI STRAIN	ACOI CULTURE
1309	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1310	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1311	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1312	GENUS: [Phacus] Dujardin P. skujae Skvortzov
1313	GENUS: [Monomorphina] Mereschkowsky M. pyrum (Ehrenberg) Mereschkowsky
1314	GENUS: [Sorastrum] Kützing S. spinulosum Nägeli
1315	GENUS: [Sorastrum] Kützing S. spinulosum Nägeli
1316	GENUS: [Dimorphococcus] A. Braun D. lunatus A. Braun
1317	GENUS: [Westella] De-Wildeman W. botryoides (W. West) De-Wildeman
1318	GENUS: [Coelosphaerium] Nägeli C. kuetzingianum Nägeli
1319	GENUS: [Ankistrodesmus] Corda A. bibraianus (Reinsch) Korchikoff
1320	GENUS: [Ankistrodesmus] Corda A. bibraianus (Reinsch) Korchikoff
1321	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
1322	GENUS: [Phacus] Dujardin P. orbicularis Hübner
1323	GENUS: [Trachelomonas] Ehrenberg T. armata var. steinii Lemmermann
1324	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
1325	GENUS: [Tetraedron] Kützing T. incus (Teil.) G. M. Smith
1326	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
1327	GENUS: [Pediastrum] Meyen P. integrum ? Meyen
1328	GENUS: [Pediastrum] Meyen P. boryanum var. longicorne Reinsch
1329	GENUS: [Ophiocytium] Nägeli O. capitatum Wolle
1330	GENUS: [Porphyridium] Nägeli P. aerugineum Geitler
1331	GENUS: [Pediastrum] Meyen P. duplex Meyen

ACOI STRAIN	ACOI CULTURE
1332	GENUS: [Porphyridium] Nägeli <i>P. aerugineum</i> Geitler
1333	GENUS: [Schizomeris] Kützing <i>S. leibleinii</i> Kützing
1334	GENUS: [Gonium] Müller <i>G. pectorale</i> Müller
1335	GENUS: [Calothrix] Agardh <i>C. wembaerensis</i> Hieron et Schmidle
1336	GENUS: [Phacus] Dujardin <i>P. inflexus</i> (Kiss.) Pochmann
1337	GENUS: [Phacus] Dujardin <i>P. segretii</i> Allorge et Lefèvre
1338	GENUS: [Phacus] Dujardin <i>P. agilis</i> var. <i>inversa</i> Bourrelly
1339	GENUS: [Phacus] Dujardin <i>P. oscillans</i> Klebs
1340	GENUS: [Scenedesmus] Meyen <i>S. armatus</i> Chodat
1341	GENUS: [Scenedesmus] Meyen <i>S. obliquus</i> (Turp.) Kützing
1342	GENUS: [Chlorella] Beijerinck <i>C. saccharophila</i> (Krüger) Migula
1343	GENUS: [Pandorina] Bory <i>P. morum</i> (Müller) Bory
1344	GENUS: [Pediastrum] Meyen <i>P. simplex</i> var. <i>sturmii</i> (Reinsch) Wolle
1345	GENUS: [Scenedesmus] Meyen <i>S. aculeolatus</i> Reinsch
1346	GENUS: [Scenedesmus] Meyen <i>S. acuminatus</i> (Lagerh.) Chodat
1347	GENUS: [Hyalotheca] Ehrenberg <i>H. mucosa</i> (Dillw.) Ehrenberg
1348	GENUS: [Chlorella] Beijerinck <i>C. ellipsoidea</i> Gerneck
1349	GENUS: [Paulschulzia] Skuja <i>P. pseudovolvox</i> (Schulz) Skuja
1350	GENUS: [Microspora] Thuret <i>M. tumidula</i> Hazen
1351	GENUS: [Ophiocytium] Nägeli <i>O. arbuscula</i> (A. Braun) Rabenhorst
1352	GENUS: [Euglena] Ehrenberg <i>E. tripteris</i> (Dujardin) Klebs
1353	GENUS: [Gonium] Müller <i>G. pectorale</i> Müller
1354	GENUS: [Pediastrum] Meyen <i>P. angulosum</i> (Ehrenb.) Meneghini

ACOI STRAIN	ACOI CULTURE
1355	GENUS: [Pediastrum] Meyen P. biradiatum var. glabrum (Racib.) Parra
1356	GENUS: [Pediastrum] Meyen P. simplex var. pseudoglabrum Parra
1357	GENUS: [Euglena] Ehrenberg E. anabaena Mainx
1358	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
1359	GENUS: [Euglena] Ehrenberg E. limnophila Lemmermann
1360	GENUS: [Goniochloris] Geitler G. mutica (A. Braun) Fott
1361	GENUS: [Lagerheimia] Chodat L. ciliata (Lagerh.) Chodat
1362	GENUS: [Pediastrum] Meyen P. simplex var. pseudoglabrum ? Parra
1363	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1364	GENUS: [Phacus] Dujardin P. similis Christen
1365	GENUS: [Phacus] Dujardin P. similis Christen
1366	GENUS: [Chroomonas] Hansgirg C. coerulea (Geitler) Skuja
1367	GENUS: [Phacus] Dujardin P. similis Christen
1368	GENUS: [Phacus] Dujardin P. agilis var. inversa Bourrelly
1369	GENUS: [Tetraedron] Kützing T. minimum (A. Braun) Hansgirg
1370	GENUS: [Cosmarium] Corda C. biretum (Bréb.) Ralfs
1371	GENUS: [Gonium] Müller G. pectorale Müller
1372	GENUS: [Tetraedriella] Pascher T. tumidula (Reinsch) Krienitz et Heynig
1373	GENUS: [Tetraedriella] Pascher T. tumidula (Reinsch) Krienitz et Heynig
1374	GENUS: [Tetraedriella] Pascher T. verrucosa (G.M. Smith) Krienitz et Heynig
1375	GENUS: [Tetraedriella] Pascher T. verrucosa (G.M. Smith) Krienitz et Heynig
1376	GENUS: [Spirulina] Turpin S. major Kützing
1377	GENUS: [Vaucheria] De Candolle V. sessilis (Vaucher) de Candolle

ACOI STRAIN	ACOI CULTURE
1378	GENUS: [Oscillatoria] Vaucher O. bornetii (Zukal) Forti
1379	GENUS: [Coelosphaerium] Nägeli C. aerugineum Lemmermann
1380	GENUS: [Scenedesmus] Meyen S. quadrispina Chodat
1381	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
1382	GENUS: [Spirogyra] Link S. quadrilaminata Jao
1383	GENUS: [Cosmarium] Corda C. vexatum G.S. West
1384	GENUS: [Cosmarium] Corda C. crenatum Ralfs
1385	GENUS: [Cosmarium] Corda C. vexatum G.S. West
1386	GENUS: [Cosmarium] Corda C. crenatum Ralfs
1387	GENUS: [Cosmarium] Corda C. caelatum Ralfs
1388	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
1389	GENUS: [Closterium] Nitzsch C. navicula (Bréb.) Lütkemüller
1390	GENUS: [Tetmemorus] Ralfs T. laevis var. minutus (De Bary) Krieger
1391	GENUS: [Mougeotia] C. A. Agardh M. viridis (Kütz.) Wittrock
1392	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
1393	GENUS: [Cosmarium] Corda C. crenatum Ralfs
1394	GENUS: [Cosmarium] Corda C. pokornyanum var. taylorii Grönblad
1395	GENUS: [Scotiellopsis] Vinatzer S. terrestris (Reisigl) Puncochárová et Kalina
1396	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
1397	GENUS: [Merismopedia] Meyen M. glauca (Ehrenb.) Nägeli
1398	GENUS: [Chlamydomonas] Ehrenberg C. kleinii Schmidle
1399	GENUS: [Spirogyra] Link S. varians (Hassal) Kützing
1400	GENUS: [Palmodictyon] Kützing P. varium (Näg.) Lemmermann

ACOI STRAIN	ACOI CULTURE
1401	GENUS: [Gloeotila] Kützing <i>G. planctonica</i> Balachonzew
1402	GENUS: [Pteromonas] Seligo <i>P. pseudoangulosa</i> Péterfi
1403	GENUS: [Sphaerocystis] Chodat <i>S. schroeteri</i> Chodat
1404	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. subalpinum</i> Messikommer
1405	GENUS: [Cylindrocystis] Meneghini <i>C. brebissonii</i> Meneghini
1406	GENUS: [Pandorina] Bory <i>P. morum</i> (Müller) Bory
1407	GENUS: [Actinotaenium] (Näg.) Teiling <i>A. mooreanum</i> (Arch.) Teiling
1408	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. subalpinum</i> Messikommer
1409	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. dubium</i> Nägeli
1410	GENUS: [Merismopedia] Meyen <i>M. tenuissima</i> Lemmermann
1411	GENUS: [Aphanochaete] A. Braun <i>A. magna</i> Godward
1412	GENUS: [Chaetopeltis] Berthold <i>C. orbicularis</i> Berthold
1413	GENUS: [Lepocinclis] Perty <i>L. spirogyroides</i> (Ehr.) Marin et Melkonian
1414	GENUS: [Lepocinclis] Perty <i>L. fusca</i> (Klebs) Kosmala et Zakrys
1415	GENUS: [Scenedesmus] Meyen <i>S. communis</i> Hegewald
1416	GENUS: [Chlorangiella] De-Toni <i>C. basiannulata</i> (Skuja) Silva
1417	GENUS: [Lobosphaera] Reisi gl <i>L. reniformis</i> (Watm.) Komárek et Fott
1418	GENUS: [Cylindrospermum] Kützing <i>C. stagnale</i> (Kützing) Bornet et Flahault
1419	GENUS: [Tetrasporidium] Möbius <i>T. javanicum</i> Möbius
1420	GENUS: [Oscillatoria] Vaucher <i>O. mougeotii</i> (Kütz.) Forti
1421	GENUS: [Roya] W. et G. S. West <i>R. anglica</i> G. S. West
1422	GENUS: [Tetraedron] Kützing <i>T. minimum</i> (A. Braun) Hansgirg
1423	GENUS: [Pediastrum] Meyen <i>P. duplex</i> var. <i>duplex</i> Meyen

ACOI STRAIN	ACOI CULTURE
1424	GENUS: [Pediastrum] Meyen P. simplex var. simplex Meyen
1425	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
1426	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
1427	GENUS: [Scenedesmus] Meyen S. arcuatus (Lemm.) Lemmermann
1428	GENUS: [Scenedesmus] Meyen S. denticulatus Lagerheim
1429	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
1430	GENUS: [Chlorosphaeropsis] Vischer C. alveolata Herndon
1431	GENUS: [Scenedesmus] Meyen S. arcuatus (Lemm.) Lemmermann
1432	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
1433	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
1434	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
1435	GENUS: [Scenedesmus] Meyen S. brevispina (G. M. Smith) Chodat
1436	GENUS: [Scenedesmus] Meyen S. brasiliensis Bohlin
1437	GENUS: [Scenedesmus] Meyen S. asymmetricus (Schröd.) Chodat
1438	GENUS: [Scenedesmus] Meyen S. smithii Chodat
1439	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
1440	GENUS: [Scenedesmus] Meyen S. bacillaris Gutwinski
1441	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
1442	GENUS: [Scenedesmus] Meyen S. acuminatus (Lagerh.) Chodat
1443	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
1444	GENUS: [Scenedesmus] Meyen S. arcuatus (Lemm.) Lemmermann
1445	GENUS: [Ophiocytium] Nägeli O. arbuscula (A. Braun) Rabenhorst
1446	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff

ACOI STRAIN	ACOI CULTURE
1447	GENUS: [Microthamnion] Nägeli M. kuetzingianum Nägeli
1448	GENUS: [Scenedesmus] Meyen S. asymmetricus (Schröd.) Chodat
1449	GENUS: [Oscillatoria] Vaucher O. splendida Greville
1450	GENUS: [Coelastrum] Nägeli C. microporum Nägeli
1451	GENUS: [Microchaete] Thuret M. tenera Thuret
1452	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
1453	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
1454	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
1455	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne fa. granulatatum (Racib.) Parra
1456	GENUS: [Pediastrum] Meyen P. duplex var. gracillimum W. et G. S. West
1457	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1458	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1459	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1460	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1461	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1462	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1463	GENUS: [Pediastrum] Meyen P. integrum Nägeli
1464	GENUS: [Pediastrum] Meyen P. boryanum (Turp.) Meneghini
1465	GENUS: [Pediastrum] Meyen P. duplex var. rugulosum Raciborski
1466	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne fa. granulatatum (Racib.) Parra
1467	GENUS: [Chroococcopsis] Geitler C. gigantea Geitler
1468	GENUS: [Scenedesmus] Meyen S. costatus Schmidle
1469	GENUS: [Merismopedia] Meyen M. glauca (Ehrenb.) Nägeli

ACOI STRAIN	ACOI CULTURE
1470	GENUS: [Podohedra] Düringer P. bicaudata Geitler
1471	GENUS: [Chlorella] Beijerinck C. reisiigii Watanabe
1472	GENUS: [Scotiellopsis] Vinatzer S. terrestris (Reisigl) Puncochárová et Kalina
1473	GENUS: [Chlorokybus] Geitler C. atmophyticus Geitler
1474	GENUS: [Geminella] Turpin G. terricola Boye-Petersen
1475	GENUS: [Desmococcus] Brand D. vulgaris (Nägeli) Brand
1476	GENUS: [Chlorhormidium] Fott C. pseudostichococcum (Heering) Fott
1477	GENUS: [Stichococcus] Nägeli S. bacillaris Nägeli
1478	GENUS: [Chroococcus] Nägeli C. limneticus Lemmermann
1479	GENUS: [Westella] De-Wildeman W. botryoides (W. West) De-Wildeman
1480	GENUS: [Chlorella] Beijerinck C. ellipsoidea Gerneck
1481	GENUS: [Cylindrocystis] Meneghini C. brebissonii Meneghini
1482	GENUS: [Pleurocapsa] Thuret P. minor Hansgirg
1483	GENUS: [Pleurocapsa] Thuret P. minor Hansgirg
1484	GENUS: [Pediastrum] Meyen P. duplex var. gracillimum W. et G. S. West
1485	GENUS: [Scenedesmus] Meyen S. subspicatus Chodat
1486	GENUS: [Nephrochlamys] Korchikoff N. subsolitaria (G. S. West) Korchikoff
1487	GENUS: [Pseudochlorothecium] Korchikoff P. mucigenum Korchikoff
1488	GENUS: [Euastrum] Ehrenberg ex Ralfs E. elegans (Bréb.) Kützing ex Ralfs
1489	GENUS: [Dictyosphaerium] Nägeli D. elegans Bachmann
1490	GENUS: [Eremosphaera] De Bary E. viridis De Bary
1491	GENUS: [Closterium] Nitzsch C. kuetsingii Brébisson
1492	GENUS: [Closterium] Nitzsch C. calosporum Wittrock

ACOI STRAIN	ACOI CULTURE
1493	GENUS: [Cosmarium] Corda C. elegantissimum Lundell
1494	GENUS: [Teilingia] Bourrelly T. granulata (Roy et Bisset) Bourrelly
1495	GENUS: [Gonium] Müller G. pectorale Müller
1496	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1497	GENUS: [Tetrastrum] Chodat T. komarekii Hindák
1498	GENUS: [Spirotaenia] Brébisson S. condensata Brébisson
1499	GENUS: [Tetrallantos] Teiling T. lagerheimii Teiling
1500	GENUS: [Gloeotila] Kützing G. spiralis Chodat
1501	GENUS: [Crucigenia] Morren C. mucronata (G.M. Smith) Komárek
1502	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1503	GENUS: [Spirotaenia] Brébisson S. obscura Ralfs
1504	GENUS: [Trachelomonas] Ehrenberg T. bernardinensis Vischer
1505	GENUS: [Ophiocytium] Nägeli O. maius Nägeli
1506	GENUS: [Stigonema] Agardh S. ocellatum (Dillw.) Thuret
1507	GENUS: [Closterium] Nitzsch C. acutum var. acutum -
1508	GENUS: [Dispora] Printz D. speciosa Korchikoff
1509	GENUS: [Gonatozygon] De Bary G. brebissonii var. minutum (W. West) W. et G.S. West
1510	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
1511	GENUS: [Onychonema] Wallich O. laeve Nordstedt
1512	GENUS: [Dispora] Printz D. crucigenioides Printz
1513	GENUS: [Scenedesmus] Meyen S. ovalternus Brébisson
1514	GENUS: [Ophiocytium] Nägeli O. mucronatum (A. Braun) Rabenhorst
1515	GENUS: [Ophiocytium] Nägeli O. arbuscula (A. Braun) Rabenhorst

ACOI STRAIN	ACOI CULTURE
1516	GENUS: [Phaeoplaca] Chodat <i>P. thallosa</i> Chodat
1517	GENUS: [Ophiocytium] Nägeli <i>O. parvulum</i> (Perty) A. Braun
1518	GENUS: [Ankistrodesmus] Corda <i>A. falcatus</i> (Corda) Ralfs
1519	GENUS: [Dispora] Printz <i>D. speciosa</i> Korchikoff
1520	GENUS: [Oonephris] Fott <i>O. obesa</i> (W. West) Fott
1521	GENUS: [Willea] Schmidle <i>W. wilhelmii</i> (Fott) Komárek
1522	GENUS: [Glaucocystis] Itzigshon <i>G. nostochinearum</i> Itzigsohn
1523	GENUS: [Palmodictyon] Kützing <i>P. lobatum</i> Korchikoff
1524	GENUS: [Eremosphaera] De Bary <i>E. gigas</i> (Arch.) Fott et Kalina
1525	GENUS: [Cylindrocystis] Meneghini <i>C. brebissonii</i> Meneghini
1526	GENUS: [Cylindrocystis] Meneghini <i>C. crassa</i> De Bary
1527	GENUS: [Closterium] Nitzsch <i>C. costatum</i> Corda ex Ralfs
1528	GENUS: [Closterium] Nitzsch <i>C. navicula</i> (Bréb.) Lütkenmüller
1529	GENUS: [Closterium] Nitzsch <i>C. pusillum</i> Hantzsch
1530	GENUS: [Closterium] Nitzsch <i>C. pusillum</i> Hantzsch
1531	GENUS: [Closterium] Nitzsch <i>C. cornu</i> Ehrenberg
1532	GENUS: [Closterium] Nitzsch <i>C. pronum</i> Brébisson
1533	GENUS: [Closterium] Nitzsch <i>C. cynthia</i> De Notaris
1534	GENUS: [Genicularia] De Bary <i>G. elegans</i> W. et G. S. West
1535	GENUS: [Oedogonium] Link <i>O. oblongum</i> Wittrock
1536	GENUS: [Gloeotila] Kützing <i>G. planctonica</i> Balachonzew
1537	GENUS: [Tetmemorus] Ralfs <i>T. granulatus</i> (Bréb.) Ralfs
1538	GENUS: [Coelastropsis] Fott et Kalina <i>C. costata</i> (Korch.) Fott et Kalina

ACOI STRAIN	ACOI CULTURE
1539	GENUS: [Ophiocytium] Nägeli O. ilkae (Istvanffi) Heering
1540	GENUS: [Chlamydomonas] Ehrenberg C. pumilioniformis Péterfi
1540-A	GENUS: [Chlamydomonas] Ehrenberg C. pumilioniformis Péterfi
1541	GENUS: [Gloeomonas] Klebs G. tubulosa (Pascher et Jahoda) Ettl
1542	GENUS: [Crucigenia] Morren C. tetrapedia (Kirchn.) W. et G.S.West
1543	GENUS: [Dispora] Printz D. speciosa Korchikoff
1544	GENUS: [Kirchneriella] Schmidle K. irregularis (Smith) Korshikov
1545	GENUS: [Quadrigula] Printz Q. sabulosa Hindák
1546	GENUS: [Scenedesmus] Meyen S. obtusus var. obtusos fa. alternans (Reinsch) Compere
1547	GENUS: [Westella] De-Wildeman W. botryoides (W. West) De-Wildeman
1548	GENUS: [Aphanochaete] A. Braun A. repens A. Braun
1549	GENUS: [Closteriospira] Reverdin C. lemanensis Reverdin
1550	GENUS: [Cosmarium] Corda C. thwaitesii Ralfs
1551	GENUS: [Chlorokybus] Geitler C. atmophyticus Geitler
1552	GENUS: [Closterium] Nitzsch C. cynthia De Notaris
1553	GENUS: [Oedogonium] Link O. pusillum Kirchner
1554	GENUS: [Chlamydomonas] Ehrenberg C. upsaliensis Skuja
1555	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1556	GENUS: [Chlorangiella] De-Toni C. basiannulata (Skuja) Silva
1557	GENUS: [Palmodictyon] Kützing P. varium (Näg.) Lemmermann
1558	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
1559	GENUS: [Cosmarium] Corda C. decedens (Reinsch) Raciborski
1560	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff

ACOI STRAIN	ACOI CULTURE
1561	GENUS: [Ankistrodesmus] Corda A. spiralis (Turn.) Lemmermann
1562	GENUS: [Crucigenia] Morren C. tetrapedia (Kirchn.) W. et G.S. West
1563	GENUS: [Lobosphaera] Reisigl L. reniformis (Watm.) Komárek et Fott
1564	GENUS: [Fusola] Snow F. viridis Snow
1565	GENUS: [Desmidium] Agardh D. baileyi (Ralfs) Nordstedt
1566	GENUS: [Desmidium] Agardh D. swartzii var. quadrangulatum (Ralfs) Roy & Bisset
1567	GENUS: [Staurostrum] Meyen S. tetracerum Ralfs
1568	GENUS: [Micrasterias] Agardh ex Ralfs M. radiosa var. ornata Nordstedt
1569	GENUS: [Micrasterias] Agardh ex Ralfs M. rotata (Grev.) Ralfs ex Ralfs
1570	GENUS: [Micrasterias] Agardh ex Ralfs M. thomasiana var. notata (Nordst.) Grönblad
1571	GENUS: [Staurostrum] Meyen S. brachiatum Ralfs
1572	GENUS: [Closterium] Nitzsch C. dianaeh Ehrenberg
1573	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
1574	GENUS: [Tetmemorus] Ralfs T. laevis var. laevis -
1575	GENUS: [Desmidium] Agardh D. swartzii var. quadrangulatum (Ralfs) Roy & Bisset
1576	GENUS: [Protosiphon] Klebs P. botryoides (Kütz.) Klebs
1577	GENUS: [Gonium] Müller G. pectorale Müller
1578	GENUS: [Staurodesmus] Teiling S. triangularis (Lagerh.) Teiling
1579	GENUS: [Staurodesmus] Teiling S. glaber (Ehrenb.) Teiling
1580	GENUS: [Gonatozygon] De Bary G. brebissonii var. minutum (W. West) W. et G.S. West
1581	GENUS: [Cylindrocystis] Meneghini C. brebissonii Meneghini
1582	GENUS: [Gonatozygon] De Bary G. monotaenium De Bary
1582-A	GENUS: [Gonatozygon] De Bary G. monotaenium De Bary

ACOI STRAIN	ACOI CULTURE
1583	GENUS: [Gonatozygon] De Bary G. kinahanii (Arch.) Rabenhorst
1584	GENUS: [Spirotaenia] Brébisson S. erythrocephala Itzigsohn
1585	GENUS: [Roya] W. et G. S. West R. anglica G. S. West
1586	GENUS: [Closterium] Nitzsch C. juncidum Ralfs
1587	GENUS: [Closterium] Nitzsch C. intermedium Ralfs
1587-A	GENUS: [Closterium] Nitzsch C. intermedium Ralfs
1588	GENUS: [Closterium] Nitzsch C. incurvum Brébisson
1589	GENUS: [Closterium] Nitzsch C. incurvum Brébisson
1590	GENUS: [Cosmarium] Corda C. angulosum Brébisson
1591	GENUS: [Staurodesmus] Teiling S. triangularis (Lagerh.) Teiling
1592	GENUS: [Cosmarium] Corda C. crenatum Ralfs
1593	GENUS: [Cosmarium] Corda C. granatum Brébisson
1594	GENUS: [Cosmarium] Corda C. granatum Brébisson
1595	GENUS: [Cosmarium] Corda C. granatum Brébisson
1596	GENUS: [Paulschulzia] Skuja P. pseudovolvox (Schulz) Skuja
1597	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
1598	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
1599	GENUS: [Desmidium] Agardh D. swartzii Agardh
1600	GENUS: [Onychonema] Wallich O. filiformis (Ehr.) Roy et Bisset
1602	GENUS: [Coleochaete] Brébisson C. scutata Brébisson
1603	GENUS: [Xanthidium] Ehrenberg X. brebissonii Ralfs
1604	GENUS: [Hyalotheca] Ehrenberg H. mucosa (Dillw.) Ehrenberg
1604-A	GENUS: [Hyalotheca] Ehrenberg H. mucosa (Dillw.) Ehrenberg

ACOI STRAIN	ACOI CULTURE
1605	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1607	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus (Ehrenb.) Itzigsohn et Rothe
1608	GENUS: [Penium] Brébisson P. margaritaceum (Ehrenb.) Brébisson
1609	GENUS: [Sphaerosozma] Corda S. aubertianum W. West
1610	GENUS: [Sphaerosozma] Corda S. aubertianum W. West
1611	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
1612	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
1613	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
1614	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
1615	GENUS: [Sphaerosozma] Corda S. aubertianum W. West
1616	GENUS: [Staurostrum] Meyen S. tohopekaligense Wolle
1617	GENUS: [Staurostrum] Meyen S. tohopekaligense Wolle
1618	GENUS: [Protosiphon] Klebs P. botryoides (Kütz.) Klebs
1619	GENUS: [Chaetopeltis] Berthold C. orbicularis Berthold
1620	GENUS: [Microthamnion] Nägeli M. kuetzingianum Nägeli
1621	GENUS: [Microthamnion] Nägeli M. strictissimum Rabenhorst
1622	GENUS: [Geminella] Turpin G. interrupta (Turpin) Lagerheim
1623	GENUS: [Pediastrum] Meyen P. tetras (Ehrenb.) Ralfs
1624	GENUS: [Pseudocharacium] Korchikoff P. obtusum (A. Br.) Petrá-Hesse
1625	GENUS: [Microchaete] Thuret M. tenera Thuret
1625-A	GENUS: [Microchaete] Thuret M. tenera Thuret
1626	GENUS: [Porphyridium] Nägeli P. aerugineum Geitler
1627	GENUS: [Porphyridium] Nägeli P. aerugineum Geitler

ACOI STRAIN	ACOI CULTURE
1628	GENUS: [Porphyridium] Nägeli <i>P. aerugineum</i> Geitler
1629	GENUS: [Porphyridium] Nägeli <i>P. aerugineum</i> Geitler
1630	GENUS: [Phaeothamnion] Lagerheim <i>P. polychrysis</i> Pascher
1631	GENUS: [Crucigeniella] Lemmermann <i>C. pulchra</i> (W. et G.S. West) Komárek
1632	GENUS: [Enallax] Pascher <i>E. acutiformis</i> (Schröder) Hindák
1633	GENUS: [Golenkinia] Chodat <i>G. radiata</i> Chodat
1634	GENUS: [Chaetopeltis] Berthold <i>C. orbicularis</i> Berthold
1635	GENUS: [Scenedesmus] Meyen <i>S. asymmetricus</i> (Schröd.) Chodat
1637	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. dubium</i> Nägeli
1638	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. subalpinum</i> Messikommer
1639	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. denticulatum</i> Gay
1640	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. gayanum</i> De Toni
1641	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. dubium</i> Nägeli
1642	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. elegans</i> (Bréb.) Kützing ex Ralfs
1644	GENUS: [Cylindrospermum] Kützing <i>C. stagnale</i> (Kützing) Bornet et Flahault
1645	GENUS: [Pseudocharacium] Korchikoff <i>P. acuminatum</i> Korchikoff
1646	GENUS: [Lagerheimia] Chodat <i>L. quadriseta</i> (Lemm.) G. M. Smith
1647	GENUS: [Staurodesmus] Teiling <i>S. triangularis</i> (Lagerh.) Teiling
1648	GENUS: [Teilingia] Bourrelly <i>T. granulata</i> (Roy et Bisset) Bourrelly
1649	GENUS: [Scenedesmus] Meyen <i>S. granulatus</i> W. et G.S. West
1650	GENUS: [Pediastrum] Meyen <i>P. tetras</i> (Ehrenb.) Ralfs
1651	GENUS: [Pectodictyon] Taft <i>P. cubicum</i> Taft
1652	GENUS: [Chlamydomonas] Ehrenberg <i>C. botryopara</i> Rodhe et Skuja

ACOI STRAIN	ACOI CULTURE
1653	GENUS: [Staurostrum] Meyen <i>S. tohopekaligense</i> Wolle
1654	GENUS: [Oonephris] Fott <i>O. obesa</i> (W. West) Fott
1655	GENUS: [Oonephris] Fott <i>O. obesa</i> (W. West) Fott
1656	GENUS: [Oonephris] Fott <i>O. obesa</i> (W. West) Fott
1657	GENUS: [Cosmarium] Corda <i>C. crenatum</i> Ralfs
1658	GENUS: [Apiocystis] Nägeli <i>A. brauniana</i> Nägeli
1659	GENUS: [Coelastrum] Nägeli <i>C. morus</i> W. et G. S. West
1660	GENUS: [Scenedesmus] Meyen <i>S. aculeolatus</i> Reinsch
1661	GENUS: [Onychonema] Wallich <i>O. laeve</i> Nordstedt
1662	GENUS: [Palmodictyon] Kützing <i>P. lobatum</i> Korchikoff
1663	GENUS: [Enallax] Pascher <i>E. acutiformis</i> (Schröder) Hindák
1664	GENUS: [Cosmarium] Corda <i>C. commissurale</i> (Bréb.) Ralfs
1665	GENUS: [Closterium] Nitzsch <i>C. acutum</i> var. <i>acutum</i> -
1666	GENUS: [Zygnema] Agardh <i>Z. collinsianum</i> Transeau
1667	GENUS: [Mougeotia] C. A. Agardh <i>M. ventricosa</i> (Wittrock) Collins
1668	GENUS: [Spirogyra] Link <i>S. fennica</i> Cedercreutz
1669	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. verrucosum</i> Ehrenberg ex Ralfs
1670	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. humerosum</i> Ralfs
1671	GENUS: [Euastrum] Ehrenberg ex Ralfs <i>E. subhexalobum</i> W. et G.S. West
1672	GENUS: [Micrasterias] Agardh ex Ralfs <i>M. thomasiana</i> Archer
1673	GENUS: [Tetmemorus] Ralfs <i>T. granulatus</i> (Bréb.) Ralfs
1674	GENUS: [Teilingia] Bourrelly <i>T. granulata</i> (Roy et Bisset) Bourrelly
1674-A	GENUS: [Teilingia] Bourrelly <i>T. granulata</i> (Roy et Bisset) Bourrelly

ACOI STRAIN	ACOI CULTURE
1675	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
1676	GENUS: [Pediastrum] Meyen P. duplex var. gracillimum W. et G. S. West
1677	GENUS: [Trentepohlia] Martius T. lagenifera (Hildenbrand) Wille
1678	GENUS: [Cosmocladium] Brébisson C. constrictum Archer
1679	GENUS: [Coelosphaerium] Nägeli C. kuetzingianum Nägeli
1680	GENUS: [Trentepohlia] Martius T. lagenifera (Hildenbrand) Wille
1681	GENUS: [Schizochlamys] A. Braun S. gelatinosa A. Braun
1682	GENUS: [Hapalosiphon] Nägeli H. hibernicus W. et G. S. West
1683	GENUS: [Chamaesiphon] A. Braun et Grunow C. amethystinus ? (Rostafinski) Lemmermann
1684	GENUS: [Eucapsis] Clements et Schantz E. minor (Skuja) Elenkin
1685	GENUS: [Oedogonium] Link O. areschougii Wittrock
1686	GENUS: [Oedogonium] Link O. areschougii Wittrock
1686-A	GENUS: [Oedogonium] Link O. areschougii Wittrock
1687	GENUS: [Oedogonium] Link O. acrosporum de Bary
1688	GENUS: [Oedogonium] Link O. excentriporum (Jao) Tiffany
1689	GENUS: [Oedogonium] Link O. ciliatum (Hassal) Pringsheim
1690	GENUS: [Oedogonium] Link O. areschougii Wittrock
1691	GENUS: [Asterococcus] Scherffel A. superbus (Cienk.) Scherffel
1692	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
1693	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
1694	GENUS: [Closterium] Nitzsch C. acutum var. linea (Perty) W. & G.S. West
1695	GENUS: [Cosmarium] Corda C. obliquum var. taticum (Gutw.) Krieger & Gerloff
1696	GENUS: [Tetraselmis] Stein T. subcordiformis (Wille) Butcher

ACOI STRAIN	ACOI CULTURE
1697	GENUS: [Cosmarium] Corda C. decedens (Reinsch) Raciborski
1698	GENUS: [Penium] Brébisson P. margaritaceum (Ehrenb.) Brébisson
1699	GENUS: [Mallomonas] Perty M. calceolus Bradley
1701	GENUS: [Mallomonas] Perty M. papillosa Harris & Bradley
1702	GENUS: [Mallomonas] Perty M. papillosa Harris & Bradley
1703	GENUS: [Mallomonas] Perty M. lelymene Harris & Bradley
1704	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
1705	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
1706	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
1707	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
1708	GENUS: [Synura] Ehrenberg S. curtispina (J.B. Petersen & J.B. Hansen) B. Asmund
1708-A	GENUS: [Synura] Ehrenberg S. curtispina (J.B. Petersen & J.B. Hansen) B. Asmund
1709	GENUS: [Synura] Ehrenberg S. curtispina (J.B. Petersen & J.B. Hansen) B. Asmund
1711	GENUS: [Strombomonas] Deflandre S. verrucosa (Dad.) Deflandre
1712	GENUS: [Micrasterias] Agardh ex Ralfs M. radiosa var. ornata Nordstedt
1713	GENUS: [Basichlamys] Skuja B. sacculifera (Scherffel) Skuja
1714	GENUS: [Gonium] Müller G. pectorale Müller
1715	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
1716	GENUS: [Micrasterias] Agardh ex Ralfs M. papillifera Brébisson
1717	GENUS: [Pseudodictyosphaerium] Hindák P. fluviatile (Hindák) Hindák
1718	GENUS: [Dictyosphaerium] Nägeli D. ehrenbergianum Nägeli
1719	GENUS: [Dictyosphaerium] Nägeli D. pulchellum Wood
1720	GENUS: [Chrysocapsa] Pascher C. planctonica Pascher

ACOI STRAIN	ACOI CULTURE
1721	GENUS: [Schroederia] Lemmermann S. planctonica (Skuja) Philipose
1722	GENUS: [Lobocystis] Thompson L. dichotoma var. mucosa Bourrelly
1723	GENUS: [Staurastrum] Meyen S. tetracerum Ralfs
1724	GENUS: [Eudorina] Ehrenberg E. elegans Ehrenberg
1725	GENUS: [Plectonema] Thuret P. edaphicum (Elenkin) Vulina
1726	GENUS: [Cylindrocystis] Meneghini C. crassa De Bary
1727	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1728	GENUS: [Chaetopeltis] Berthold C. orbicularis Berthold
1729	GENUS: [Spirogyra] Link S. semiornata Jao
1730	GENUS: [Coelastrella] Chodat C. striolata Chodat
1731	GENUS: [Cosmarium] Corda C. elegantissimum Lundell
1732	GENUS: [Scenedesmus] Meyen S. armatus Chodat
1733	GENUS: [Closteriopsis] Lemmermann C. acicularis (G.M. Smith) Belcher & Swale
1734	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
1735	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
1736	GENUS: [Lobosphaera] Reisinger L. reniformis (Watm.) Komárek et Fott
1737	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
1738	GENUS: [Gloeocapsa] Kützinger G. alpina Naegeli
1739	GENUS: [Staurastrum] Meyen S. pyramidatum W. West
1739-A	GENUS: [Staurastrum] Meyen S. pyramidatum W. West
1740	GENUS: [Eudorina] Ehrenberg E. elegans Ehrenberg
1741	GENUS: [Cosmarium] Corda C. holmiense Lundell
1742	GENUS: [Euastrum] Ehrenberg ex Ralfs E. sublobatum var. dissimile ? (Nordst.) W. et G. S. West

ACOI STRAIN	ACOI CULTURE
1743	GENUS: [Carteria] Diesing C. crucifera Korschikoff
1744	GENUS: [Paulschulzia] Skuja P. pseudovolvox (Schulz) Skuja
1745	GENUS: [Crucigenia] Morren C. tetrapedia (Kirchn.) W. et G.S.West
1746	GENUS: [Volvox] (Linné) Ehrenberg V. aureus Ehrenberg
1747	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
1748	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1749	GENUS: [Eudorina] Ehrenberg E. elegans Ehrenberg
1750	GENUS: [Schizomeris] Kützing S. leibleinii Kützing
1751	GENUS: [Scenedesmus] Meyen S. subspicatus Chodat
1752	GENUS: [Pseudanabaena] Lauterborn P. galeata Böcher
1753	GENUS: [Phacus] Dujardin P. acuminatus Stokes
1754	GENUS: [Phacus] Dujardin P. acuminatus Stokes
1755	GENUS: [Phacus] Dujardin P. acuminatus Stokes
1756	GENUS: [Phacus] Dujardin P. caudatus Hübner
1757	GENUS: [Phacus] Dujardin P. caudatus Hübner
1758	GENUS: [Phacus] Dujardin P. raciborskii Dreżepolski
1759	GENUS: [Phacus] Dujardin P. caudatus Hübner
1760	GENUS: [Pedinomonas] Korschikoff P. minor Korschikoff
1761	GENUS: [Chlamydomonas] Ehrenberg C. botryopara Rodhe et Skuja
1762	GENUS: [Phacus] Dujardin P. agilis Skuja
1763	GENUS: [Merismopedia] Meyen M. punctata Meyen
1764	GENUS: [Phacus] Dujardin P. stokesii Lemmermann
1765	GENUS: [Phacus] Dujardin P. stokesii Lemmermann

ACOI STRAIN	ACOI CULTURE
1766	GENUS: [Carteria] Diesing C. inversa (Korchikoff) Bourrelly
1767	GENUS: [Porphyridium] Nägeli P. sordidum Geitler
1768	GENUS: [Chlamydomonas] Ehrenberg C. perpusilla Gerloff
1769	GENUS: [Spirotaenia] Brébisson S. obscura Ralfs
1770	GENUS: [Tetraedron] Kützing T. pentaedricum W. et G.S. West
1771	GENUS: [Golenkiniopsis] Korchikoff G. parvula (Voronich) Korchikoff
1772	GENUS: [Scenedesmus] Meyen S. arcuatus (Lemm.) Lemmermann
1773	GENUS: [Scenedesmus] Meyen S. pannonicus Hortobágyi
1774	GENUS: [Ankistrodesmus] Corda A. bibraianus (Reinsch) Korchikoff
1775	GENUS: [Lepocinclis] Perty L. steinii Lemmermann
1776	GENUS: [Trentepohlia] Martius T. lagenifera (Hildenbrand) Wille
1777	GENUS: [Chlorogonium] Ehrenberg C. kasakii H. Nozaki in H. Nozaki, N. Ohta, E. Morita, & M.M. Watanabe
1778	GENUS: [Trachelomonas] Ehrenberg T. volvocina Ehrenberg
1779	GENUS: [Closterium] Nitzsch C. striolatum Ehrenberg
1780	GENUS: [Chroococcus] Nägeli C. giganteus W. West
1781	GENUS: [Chlorella] Beijerinck C. reisigii Watanabe
1782	GENUS: [Lobosphaera] Reisigl L. reniformis (Watm.) Komárek et Fott
1783	GENUS: [Chlamydomonas] Ehrenberg C. kleinii Schmidle
1784	GENUS: [Tetrastrum] Chodat T. alpinum (Schmidle) Schmidle
1785	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
1786	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
1787	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
1789	GENUS: [Chamaesiphon] A. Braun et Grunow C. polymorphus Geitler

ACOI STRAIN	ACOI CULTURE
1790	GENUS: [Mesostigma] Lauterborn <i>M. viride</i> Lauterborn
1791	GENUS: [Chlamydomonas] Ehrenberg <i>C. pseudopertusa</i> Ettl
1792	GENUS: [Dictyochloropsis] Geitler <i>D. splendida</i> Geitler
1793	GENUS: [Carteria] Diesing <i>C. crucifera</i> Korchikoff
1794	GENUS: [Carteria] Diesing <i>C. inversa</i> (Korchikoff) Bourrelly
1795	GENUS: [Chlamydomonas] Ehrenberg <i>C. monadina</i> Stein
1796	GENUS: [Dictyosphaerium] Nägeli <i>D. ehrenbergianum</i> Nägeli
1796-A	GENUS: [Dictyosphaerium] Nägeli <i>D. ehrenbergianum</i> Nägeli
1797	GENUS: [Paulschulzia] Skuja <i>P. pseudovolvox</i> (Schulz) Skuja
1798	GENUS: [Eremosphaera] De Bary <i>E. gigas</i> (Arch.) Fott et Kalina
1799	GENUS: [Cosmarium] Corda <i>C. cyclicum</i> Lundell
1801	GENUS: [Cosmarium] Corda <i>C. galeritum</i> Nordstedt
1802	GENUS: [Pleurotaenium] Nägeli <i>P. ehrenbergii</i> (Bréb.) De Bary
1803	GENUS: [Penium] Brébisson <i>P. margaritaceum</i> (Ehrenb.) Brébisson
1804	GENUS: [Cosmarium] Corda <i>C. granatum</i> Brébisson
1805	GENUS: [Cosmarium] Corda <i>C. notabile</i> De Bary
1806	GENUS: [Cosmarium] Corda <i>C. notabile</i> De Bary
1807	GENUS: [Cosmarium] Corda <i>C. notabile</i> De Bary
1808	GENUS: [Cosmarium] Corda <i>C. notabile</i> De Bary
1809	GENUS: [Cosmarium] Corda <i>C. speciosum</i> Lundell
1810	GENUS: [Cosmarium] Corda <i>C. margaritiferum</i> Meneghini
1810-A	GENUS: [Cosmarium] Corda <i>C. margaritiferum</i> Meneghini
1811	GENUS: [Cosmarium] Corda <i>C. subcrenatum</i> Hantzsch

ACOI STRAIN	ACOI CULTURE
1812	GENUS: [Cosmarium] Corda C. notabile De Bary
1813	GENUS: [Cosmarium] Corda C. rectangulare Grunow
1814	GENUS: [Gonatozygon] De Bary G. monotaenium De Bary
1815	GENUS: [Cosmarium] Corda C. tinctum Ralfs
1816	GENUS: [Apatococcus] Brand A. vulgaris Brand em. Geitler
1817	GENUS: [Microthamnion] Nägeli M. kuetzingianum Nägeli
1818	GENUS: [Dictyosphaerium] Nägeli D. botryella Komárek & Perman
1819	GENUS: [Eremosphaera] De Bary E. gigas (Arch.) Fott et Kalina
1820	GENUS: [Glaucocystis] Itzigshon G. nostochinearum Itzigsohn
1821	GENUS: [Trebouxia] De Puymaly T. incrustata Ahmadjian ex Gartner
1822	GENUS: [Pteromonas] Seligo P. aequiciliata (Gicklhorn) Bourrelly
1823	GENUS: [Binuclearia] Wittrock B. tectorum (Kütz.) Beger
1824	GENUS: [Chaetopeltis] Berthold C. orbicularis Berthold
1825	GENUS: [Euastrum] Ehrenberg ex Ralfs E. spinulosum var. henriquesii Sampaio
1826	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1827	GENUS: [Staurastrum] Meyen S. margaritaceum (Ehrenb.) Meneghini
1828	GENUS: [Botrysphaerella] Silva B. sudetica (Lemm.) Silva
1829	GENUS: [Tetmemorus] Ralfs T. laevis var. minutus (De Bary) Krieger
1830	GENUS: [Oedogonium] Link O. broterianum Lacerda
1831	GENUS: [Quadrigula] Printz Q. sabulosa Hindák
1832	GENUS: [Hydrodictyon] Roth H. reticulatum (L.) Lagerheim
1833	GENUS: [Hydrodictyon] Roth H. reticulatum (L.) Lagerheim
1834	GENUS: [Hydrodictyon] Roth H. reticulatum (L.) Lagerheim

ACOI STRAIN	ACOI CULTURE
1835	GENUS: [Bulbochaete] Agardh B. sp. -
1836	GENUS: [Characiopsis] Borzi C. pyriformis (A. Braun) Borzi
1837	GENUS: [Characiopsis] Borzi C. acuta (A. Braun) Borzi
1838	GENUS: [Characiopsis] Borzi C. longipes (Rabenh.) Borzi
1839	GENUS: [Characiopsis] Borzi C. longipes (Rabenh.) Borzi
1840	GENUS: [Chloromonas] Gobi C. lunulatiformis (Péterfi) Gerloff et Ettl
1841	GENUS: [Cladophora] Kützing C. sp. -
1842	GENUS: [Euglena] Ehrenberg E. acus Ehrenberg
1843	GENUS: [Cosmarium] Corda C. biretum (Bréb.) Ralfs
1844	GENUS: [Cosmarium] Corda C. crenatum Ralfs
1845	GENUS: [Euastrum] Ehrenberg ex Ralfs E. verrucosum Ehrenberg ex Ralfs
1846	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
1847	GENUS: [Cryptomonas] Ehrenberg C. pyrenoidifera Geitler
1848	GENUS: [Aphanochaete] A. Braun A. repens A. Braun
1849	GENUS: [Coleochaete] Brébisson C. scutata Brébisson
1850	GENUS: [Cryptomonas] Ehrenberg C. pyrenoidifera Geitler
1851	GENUS: [Rhizoclonium] Kützing R. sp. -
1852	GENUS: [Goniochloris] Geitler G. sculpta ? Geitler
1853	GENUS: [Goniochloris] Geitler G. sculpta Geitler
1854	GENUS: [Goniochloris] Geitler G. tripus Pascher
1855	GENUS: [Goniochloris] Geitler G. tripus Pascher
1856	GENUS: [Goniochloris] Geitler G. tripus Pascher
1857	GENUS: [Goniochloris] Geitler G. smithii (Bourrelly) Fott

ACOI STRAIN	ACOI CULTURE
1858	GENUS: [Goniochloris] Geitler G. smithii (Bourrelly) Fott
1859	GENUS: [Goniochloris] Geitler G. smithii (Bourrelly) Fott
1860	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat P. limneticum (Borge) Couté & Rousseli
1861	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat P. limneticum (Borge) Couté & Rousseli
1862	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
1863	GENUS: [Palmodictyon] Kützing P. varium (Näg.) Lemmermann
1864	GENUS: [Palmodictyon] Kützing P. lobatum Korchikoff
1865	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
1866	GENUS: [Echinocoleum] Jao et Lee E. elegans Jao et Lee
1867	GENUS: [Lobomonas] Dangeard L. sp. -
1868	GENUS: [Tribonema] Derbès et Solier T. viride Pascher
1869	GENUS: [Hyalotheca] Ehrenberg H. mucosa (Dillw.) Ehrenberg
1870	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
1871	GENUS: [Chlamydomonas] Ehrenberg C. parallestriata Korchikoff
1872	GENUS: [Microcoleus] Desmazières ex Gomont M. vaginatus (Vaucher) Gomont
1873	GENUS: [Scenedesmus] Meyen S. armatus var. subalternans (G.M. Smith) Hegewald
1874	GENUS: [Crucigeniella] Lemmermann C. rectangularis (Näg.) Komárek
1875	GENUS: [Staurastrum] Meyen S. bibrachiatum -
1876	GENUS: [Closterium] Nitzsch C. acerosum (Schrank) Ehrenberg
1877	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus var. lamellosum (Bréb. ex Kütz.) Grönblad
1878	GENUS: [Cosmarium] Corda C. humile (Gay) Nordst. in De Tony
1879	GENUS: [Cosmarium] Corda C. humile (Gay) Nordst. in De Tony
1880	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus var. lamellosum (Bréb. ex Kütz.) Grönblad

ACOI STRAIN	ACOI CULTURE
1881	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus var. lamellosum (Bréb. ex Kütz.) Grönblad
1882	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. digitus var. lamellosum (Bréb. ex Kütz.) Grönblad
1883	GENUS: [Oscillatoria] Vaucher O. princeps Vaucher
1884	GENUS: [Cosmarium] Corda C. botrytis var. tumidum Wolle
1885	GENUS: [Cosmarium] Corda C. furcatospermum W. et G.S. West
1886	GENUS: [Cosmarium] Corda C. norimbergense Reinsch
1887	GENUS: [Cosmarium] Corda C. pachydermum Lundell
1888	GENUS: [Cosmarium] Corda C. pachydermum var. aethiopicum W. et G.S. West
1889	GENUS: [Cosmarium] Corda C. anceps Lundell
1890	GENUS: [Cosmarium] Corda C. holmiense Lundell
1891	GENUS: [Cosmarium] Corda C. reniforme (Ralfs) Archer
1892	GENUS: [Cosmarium] Corda C. reniforme var. apertum W. et G.S. West
1893	GENUS: [Cosmarium] Corda C. reniforme var. apertum W. et G.S. West
1894	GENUS: [Cosmarium] Corda C. speciosum var. simplex Nordstedt
1895	GENUS: [Cosmarium] Corda C. subcucumis Schmidle
1896	GENUS: [Cosmarium] Corda C. binum Nordstedt
1897	GENUS: [Cosmarium] Corda C. botrytis Menegh. ex Ralfs
1898	GENUS: [Cosmarium] Corda C. botrytis ? Menegh. ex Ralfs
1898-A	GENUS: [Cosmarium] Corda C. botrytis ? Menegh. ex Ralfs
1898-B	GENUS: [Cosmarium] Corda C. botrytis ? Menegh. ex Ralfs
1899	GENUS: [Cosmarium] Corda C. ochthodes Nordstedt
1900	GENUS: [Cosmarium] Corda C. botrytis Menegh. ex Ralfs
1901	GENUS: [Cosmarium] Corda C. quadrum Lundell

ACOI STRAIN	ACOI CULTURE
1902	GENUS: [Staurodesmus] Teiling S. cuspidatus (Bréb.) Teiling
1903	GENUS: [Staurastrum] Meyen S. echinatum -
1904	GENUS: [Staurastrum] Meyen S. gemelliparum Nordstedt
1905	GENUS: [Staurastrum] Meyen S. tohopekaligense Wolle
1906	GENUS: [Staurastrum] Meyen S. hantzchii -
1907	GENUS: [Staurastrum] Meyen S. brachycerum Brébisson
1908	GENUS: [Staurastrum] Meyen S. brachycerum Brébisson
1909	GENUS: [Staurastrum] Meyen S. spiniferum var. quadratum -
1909-A	GENUS: [Staurastrum] Meyen S. spiniferum var. quadratum -
1910	GENUS: [Staurastrum] Meyen S. ornatum var. asperum -
1911	GENUS: [Gonatozygon] De Bary G. brebissonii De Bary
1912	GENUS: [Staurastrum] Meyen S. orbiculare Ralfs
1913	GENUS: [Staurastrum] Meyen S. asperum -
1914	GENUS: [Staurastrum] Meyen S. teliferum Ralfs
1915	GENUS: [Staurastrum] Meyen S. teliferum Ralfs
1915-A	GENUS: [Staurastrum] Meyen S. teliferum Ralfs
1916	GENUS: [Staurastrum] Meyen S. teliferum Ralfs
1917	GENUS: [Euastrum] Ehrenberg ex Ralfs E. dubium Nägeli
1917-A	GENUS: [Euastrum] Ehrenberg ex Ralfs E. dubium Nägeli
1917-B	GENUS: [Euastrum] Ehrenberg ex Ralfs E. dubium Nägeli
1918	GENUS: [Penium] Brébisson P. cylindrus (Ehrenb.) Brébisson
1919	GENUS: [Cosmarium] Corda C. rectangulare var. subrectangulare -
1920	GENUS: [Monoraphidium] Komárková-Legnerová M. griffithii (Berk.) Komárková-Legnerová

ACOI STRAIN	ACOI CULTURE
1921	GENUS: [Staurodesmus] Teiling S. spencerianus ? (Mask.) Teiling
1922	GENUS: [Vaucheria] De Candolle V. pachyderma Walz
1923	GENUS: [Vaucheria] De Candolle V. sessilis (Vaucher) de Candolle
1924	GENUS: [Gonatozygon] De Bary G. pilosum Wolle
1925	GENUS: [Spirogyra] Link S. tenuissima (Hassall) Kützing
1926	GENUS: [Gonatozygon] De Bary G. monotaenium De Bary
1927	GENUS: [Eudorina] Ehrenberg E. sp. -
1928	GENUS: [Euglena] Ehrenberg E. tripteris (Dujardin) Klebs
1929	GENUS: [Cosmarium] Corda C. sp. -
1930	GENUS: [Staurostrum] Meyen S. asperum -
1931	GENUS: [Cosmarium] Corda C. holmiense Lundell
1932	GENUS: [Glaucocystis] Itzigshon G. nostochinearum Itzigsohn
1933	GENUS: [Staurostrum] Meyen S. brachiatum Ralfs
1934	GENUS: [Hyalotheca] Ehrenberg H. dissiliens (Smith) Bréb.
1935	GENUS: [Phacus] Dujardin P. curvicauda Svirenko
1936	GENUS: [Closterium] Nitzsch C. costatum Corda ex Ralfs
1937	GENUS: [Pandorina] Bory P. morum (Müller) Bory
1938	GENUS: [Staurodesmus] Teiling S. dejectus (Bréb.) Teiling
1939	GENUS: [Euastrum] Ehrenberg ex Ralfs E. elegans (Bréb.) Kützing ex Ralfs
1940	GENUS: [Euastrum] Ehrenberg ex Ralfs E. dubium Nägeli
1941	GENUS: [Cylindrocystis] Meneghini C. brebissonii var. minor W. West & G. S. West
1942	GENUS: [Scenedesmus] Meyen S. pannonicus Hortobágyi
1943	GENUS: [Staurostrum] Meyen S. brachiatum Ralfs

ACOI STRAIN	ACOI CULTURE
1944	GENUS: [Stylosphaeridium] Geitler & Gimesi S. epiphyticum (Korshikov) Korshikov
1945	GENUS: [Quadrigula] Printz Q. closterioides (Bohlin) Printz
1946	GENUS: [Staurastrum] Meyen S. varians Raciborski
1946-A	GENUS: [Staurastrum] Meyen S. varians Raciborski
1948	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
1948-A	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
1949	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
1950	GENUS: [Staurastrum] Meyen S. dispar Brébisson
1951	GENUS: [Staurastrum] Meyen S. dispar Brébisson
1952	GENUS: [Staurastrum] Meyen S. striolatum (Näg.) Archer
1953	GENUS: [Staurastrum] Meyen S. proboscideum (Bréb.) Archer
1954	GENUS: [Pleurotaenium] Nägeli P. ehrenbergii (Bréb.) De Bary
1955	GENUS: [Closterium] Nitzsch C. ehrenbergii Meneghini
1957	GENUS: [Staurastrum] Meyen S. sp. -
1958	GENUS: [Staurastrum] Meyen S. ionatum var. perpendiculatum RL Grönblad
1959	GENUS: [Phaeoschizochlamys] Lemmermann P. mucosa Lemmermann
1959-A	GENUS: [Phaeoschizochlamys] Lemmermann P. mucosa Lemmermann
1960	GENUS: [Actinastrum] Lagerheim A. hantzschii Lagerh.
1961	GENUS: [Actinastrum] Lagerheim A. hantzschii Lagerh.
1962	GENUS: [Actinastrum] Lagerheim A. hantzschii Lagerh.
1963	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson
1964	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson
1964-A	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson

ACOI STRAIN	ACOI CULTURE
1965	GENUS: [Staurastrum] Meyen S. subavicula (West) West & G.S. West
1966	GENUS: [Strombomonas] Deflandre S. fluviatilis Lemmermann Hedwigia
1967	GENUS: [Staurastrum] Meyen S. pseudosebaldi Wille
1968	GENUS: [Staurastrum] Meyen S. pseudosebaldi Wille
1969	GENUS: [Staurastrum] Meyen S. pseudosebaldi Wille
1969-A	GENUS: [Staurastrum] Meyen S. pseudosebaldi Wille
1970	GENUS: [Staurastrum] Meyen S. brebissonii Archer
1972	GENUS: [Dictyosphaerium] Nägeli D. pulchellum Wood
1973	GENUS: [Staurastrum] Meyen S. acarides Nordstedt
1974	GENUS: [Staurastrum] Meyen S. acarides Nordstedt
1975	GENUS: [Staurastrum] Meyen S. acarides Nordstedt
1976	GENUS: [Staurastrum] Meyen S. acarides Nordstedt
1976-A	GENUS: [Staurastrum] Meyen S. acarides Nordstedt
1976-B	GENUS: [Staurastrum] Meyen S. acarides Nordstedt
1977	GENUS: [Dictyosphaerium] Nägeli D. tetrachotomum Printz
1978	GENUS: [Dictyosphaerium] Nägeli D. ehrenbergianum Nägeli
1979	GENUS: [Staurastrum] Meyen S. ionatum var. perpendiculatum RL Grönblad
1980	GENUS: [Cylindrocystis] Meneghini C. crassa De Bary
1981	GENUS: [Kirchneriella] Schmidle K. contorta (Schmidle) Bohlin
1982	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
1983	GENUS: [Staurastrum] Meyen S. pyramidatum W. West
1983-A	GENUS: [Staurastrum] Meyen S. pyramidatum W. West
1985	GENUS: [Staurastrum] Meyen S. pyramidatum W. West

ACOI STRAIN	ACOI CULTURE
1986	GENUS: [Actinastrum] Lagerheim A. hantzschii Lagerh.
1987	GENUS: [Dictyosphaerium] Nägeli D. ehrenbergianum Nägeli
1988	GENUS: [Dictyosphaerium] Nägeli D. tetrachotomum Printz
1989	GENUS: [Scenedesmus] Meyen S. opoliensis P. Richter
1990	GENUS: [Staurastrum] Meyen S. sp. -
1991	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
1992	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
1993	GENUS: [Staurastrum] Meyen S. sp. -
1994	GENUS: [Staurastrum] Meyen S. sp. -
1995	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson
1995-A	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson
1996	GENUS: [Trochiscia] Kützing T. aciculifera (Lagerh.) Hansg.
1997	GENUS: [Trochiscia] Kützing T. hystrix (Reinsch) Hansgirg
1998	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
1999	GENUS: [Podohedra] Düringer P. bicaudata Geitler
2000	GENUS: [Podohedra] Düringer P. longipes Düringer
2001	GENUS: [Audouinella] Bory A. sp.
2002	GENUS: [Audouinella] Bory A. sp.
2003	GENUS: [Euglena] Ehrenberg E. deses Ehrenberg
2004	GENUS: [Spirotaenia] Brébisson S. obscura Ralfs
2005	GENUS: [Spirotaenia] Brébisson S. sp. -
2006	GENUS: [Euglena] Ehrenberg E. deses Ehrenberg
2007	GENUS: [Hydrionum] Rabenhorst H. diogenes (Jane) Fott

ACOI STRAIN	ACOI CULTURE
2008	GENUS: [Hydrianum] Rabenhorst <i>H. lageniforme</i> Korshikov
2010	GENUS: [Oedogonium] Link <i>O. undulatum</i> A. Braun
2011	GENUS: [Cyanothecae] Komárek <i>C. aeruginosa</i> (Nägeli) Komárek
2012	GENUS: [Woronichinia] Elenkin <i>W. tenera</i> (Skuja) Komárek & Hindák
2013	GENUS: [Coelastropsis] Fott et Kalina <i>C. costata</i> (Korch.) Fott et Kalina
2014	GENUS: [Characium] A. Braun <i>C. acuminatum</i> A. Braun ex. Kützing
2015	GENUS: [Characium] A. Braun <i>C. conicum</i> Korshikov
2016	GENUS: [Characium] A. Braun <i>C. ornithocephalum</i> Braun
2017	GENUS: [Characium] A. Braun <i>C. brunthaleri</i> Printz
2018	GENUS: [Characium] A. Braun <i>C. starrii</i> Fott
2019	GENUS: [Crucigenia] Morren <i>C. tetrapedia</i> (Kirchn.) W. et G.S.West
2020	GENUS: [Schizochlamyde] Korshikov <i>S. delicatula</i> (G. S. West) Korshikov
2021	GENUS: [Tetraedriella] Pascher <i>T. regularis</i> (Kütz.) Fott
2022	GENUS: [Calothrix] Agardh <i>C. sp. -</i>
2023	GENUS: [Chlorolobion] Korchikoff <i>C. braunii</i> (Näg.) Komárek
2024	GENUS: [Calothrix] Agardh <i>C. sp. -</i>
2026	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat <i>P. enorme</i> (Ralfs) R. Chodat
2027	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat <i>P. sp. -</i>
2028	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat <i>P. constrictum</i> (G. M. Smith) Capdevielle
2029	GENUS: [Dioxys] Pascher <i>D. sp. -</i>
2030	GENUS: [Microchaete] Thuret <i>M. tenera</i> Thuret
2031	GENUS: [Hydrianum] Rabenhorst <i>H. clava</i> (Herm.) Rabenhorst
2032	GENUS: [Scenedesmus] Meyen <i>S. armatus</i> Chodat

ACOI STRAIN	ACOI CULTURE
2033	GENUS: [Scenedesmus] Meyen S. quadrispina Chodat
2034	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2035	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
2036	GENUS: [Scenedesmus] Meyen S. longispina R. Chodat
2037	GENUS: [Scenedesmus] Meyen S. breviaculeatus R. Chodat
2038	GENUS: [Scenedesmus] Meyen S. armatus var. longispina (Chod.) Hegewald et Hindák
2039	GENUS: [Scenedesmus] Meyen S. intermedius R. Chodat
2040	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2041	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2042	GENUS: [Scenedesmus] Meyen S. armatus var. brevicaudatus (Peterfi) Hegewald
2043	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
2044	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2045	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2046	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
2047	GENUS: [Scenedesmus] Meyen S. brasiliensis Bohlin
2048	GENUS: [Scenedesmus] Meyen S. communis Hegewald
2049	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
2050	GENUS: [Scenedesmus] Meyen S. serratus (Corda) Bohlin
2051	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2052	GENUS: [Scenedesmus] Meyen S. breviaculeatus R. Chodat
2054	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2055	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2056	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing

ACOI STRAIN	ACOI CULTURE
2057	GENUS: [Scenedesmus] Meyen S. armatus var. brevicaudatus (Peterfi) Hegewald
2058	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2059	GENUS: [Scenedesmus] Meyen S. aculeolatus Reinsch
2060	GENUS: [Scenedesmus] Meyen S. armatus var. bicaudatus (Guglielmetti) R. Chodat
2061	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2062	GENUS: [Tetrastrum] Chodat T. alpinum (Schmidle) Schmidle
2063	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2064	GENUS: [Coleochlamys] Korchikoff C. oleifera (Schussnig) Fott
2065	GENUS: [Scenedesmus] Meyen S. intermedius R. Chodat
2066	GENUS: [Scenedesmus] Meyen S. grahneisii (Heynig) Fott
2067	GENUS: [Scenedesmus] Meyen S. sp. -
2068	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2069	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
2070	GENUS: [Hydrianum] Rabenhorst H. sp. -
2071	GENUS: [Anabaena] Bory A. solicola ? Kondrat'eva
2072	GENUS: [Anabaena] Bory A. oscillarioides ? Bory
2072-A	GENUS: [Anabaena] Bory A. oscillarioides ? Bory
2073	GENUS: [Anabaena] Bory A. variabilis Kützing
2074	GENUS: [Anabaena] Bory A. sphaerica Bornet et Flahault
2075	GENUS: [Anabaena] Bory A. cylindrica Lemmermann
2076	GENUS: [Anabaena] Bory A. sp. -
2077	GENUS: [Anabaena] Bory A. sphaerica Bornet et Flahault
2078	GENUS: [Anabaena] Bory A. sp. -

ACOI STRAIN	ACOI CULTURE
2079	GENUS: [Anabaena] Bory A. sp. -
2080	GENUS: [Anabaena] Bory A. sp. -
2081	GENUS: [Anabaena] Bory A. variabilis Kützing
2082	GENUS: [Hydrocoryne] H. Schwabe ex Bornet & Flahault H. sp. -
2083	GENUS: [Anabaena] Bory A. variabilis Kützing
2084	GENUS: [Anabaena] Bory A. cylindrica Lemmermann
2085	GENUS: [Anabaena] Bory A. verrucosa ? J.B. Petersen
2086	GENUS: [Anabaena] Bory A. oscillarioides ? Bory
2087	GENUS: [Anabaena] Bory A. verrucosa J.B. Petersen
2088	GENUS: [Anabaena] Bory A. sphaerica Bornet et Flahault
2089	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2090	GENUS: [Gloeocapsa] Kützing G. bituminosa ? (Meneghini) Kützing
2091	GENUS: [Aphanothece] Nägeli A. pallida ? (Kützing) Rabenhorst
2092	GENUS: [Aphanothece] Nägeli A. stagnina (Spreng.) A. Braun
2093	GENUS: [Aphanothece] Nägeli A. sp. -
2094	GENUS: [Scenedesmus] Meyen S. obtusus Meyen
2095	GENUS: [Scenedesmus] Meyen S. pannonicus Hortobágyi
2096	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2097	GENUS: [Scenedesmus] Meyen S. communis Hegewald
2098	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2099	GENUS: [Microchaete] Thuret M. tenera var. major Möbius
2100	GENUS: [Anabaena] Bory A. sphaerica Bornet et Flahault
2101	GENUS: [Calothrix] Agardh C. weberi Schmidle

ACOI STRAIN	ACOI CULTURE
2101-A	GENUS: [Calothrix] Agardh C. weberi Schmidle
2102	GENUS: [Calothrix] Agardh C. sp. -
2103	GENUS: [Calothrix] Agardh C. sp. -
2104	GENUS: [Calothrix] Agardh C. sp. -
2105	GENUS: [Calothrix] Agardh C. sp. -
2106	GENUS: [Calothrix] Agardh C. sp. -
2107	GENUS: [Calothrix] Agardh C. sp. -
2108	GENUS: [Calothrix] Agardh C. sp. -
2109	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
2110	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
2111	GENUS: [Scenedesmus] Meyen S. armatus Chodat
2112	GENUS: [Scenedesmus] Meyen S. intermedius R. Chodat
2113	GENUS: [Scenedesmus] Meyen S. breviaculeatus R. Chodat
2114	GENUS: [Scenedesmus] Meyen S. dispar (Bréb.) Rabenhorst
2115	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
2116	GENUS: [Cylindrospermum] Kützing C. alatosporum F. E. Fritsch
2117	GENUS: [Ecballocystis] K.H. Bohlin E. pulvinata Bohlin
2118	GENUS: [Oocystis] Nägeli O. parva W. et G. S. West
2119	GENUS: [Calothrix] Agardh C. wembaerensis Hieron et Schmidle
2120	GENUS: [Calothrix] Agardh C. sp. -
2121	GENUS: [Calothrix] Agardh C. sp. -
2122	GENUS: [Calothrix] Agardh C. sp. -
2123	GENUS: [Calothrix] Agardh C. sp. -

ACOI STRAIN	ACOI CULTURE
2124	GENUS: [Calothrix] Agardh C. sp. -
2125	GENUS: [Calothrix] Agardh C. sp. -
2126	GENUS: [Calothrix] Agardh C. sp. -
2127	GENUS: [Calothrix] Agardh C. wembaerensis Hieron et Schmidle
2128	GENUS: [Calothrix] Agardh C. sp. -
2129	GENUS: [Chlorosphaeropsis] Vischer C. alveolata Herndon
2130	GENUS: [Calothrix] Agardh C. sp. -
2131	GENUS: [Calothrix] Agardh C. sp. -
2132	GENUS: [Calothrix] Agardh C. sp. -
2133	GENUS: [Calothrix] Agardh C. parietina (Nägeli) Thuret
2134	GENUS: [Calothrix] Agardh C. weberi Schmidle
2135	GENUS: [Calothrix] Agardh C. sp. -
2136	GENUS: [Calothrix] Agardh C. sp. -
2137	GENUS: [Chlorogloea] Wille C. purpurea ? Geitler
2138	GENUS: [Chroococcus] Nägeli C. turgidus var. subnudus Hansgirg
2139	GENUS: [Gloeocapsa] Kützing G. sp. -
2140	GENUS: [Chroococcus] Nägeli C. turgidus var. subnudus Hansgirg
2141	GENUS: [Chroococcus] Nägeli C. minutus (Kütz.) Nägeli
2142	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
2143	GENUS: [Scenedesmus] Meyen S. maximus (W. et G.S. West) Chodat
2144	GENUS: [Botrydiopsis] Borzi B. sp. -
2145	GENUS: [Chroococcus] Nägeli C. sp. -
2146	GENUS: [Chroococcus] Nägeli C. sp. -

ACOI STRAIN	ACOI CULTURE
2147	GENUS: [Chroococcus] Nägeli C. sp. -
2148	GENUS: [Chroococcus] Nägeli C. sp. -
2149	GENUS: [Cylindrospermum] Kützing C. majus Kützing
2150	GENUS: [Cylindrospermum] Kützing C. stagnale (Kützing) Bornet et Flahault
2151	GENUS: [Gloeocapsa] Kützing G. novacekii Komárek & Anagnostidis
2152	GENUS: [Gloeotheca] Nägeli G. tepidariorum (A. Braun) Lagerheim
2153	GENUS: [Fischerella] (Bornet et Flahault) Gomont F. sp. -
2154	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2155	GENUS: [Calothrix] Agardh C. sp. -
2156	GENUS: [Gloeocapsa] Kützing G. sp. -
2157	GENUS: [Schizothrix] Kützing S. sp. -
2158	GENUS: [Coleochlamys] Korchikoff C. oleifera (Schussnig) Fott
2159	GENUS: [Lyngbya] Agardh L. major Meneghini
2160	GENUS: [Microchaete] Thuret M. sp. -
2161	GENUS: [Microchaete] Thuret M. tenera Thuret
2162	GENUS: [Characiochloris] Pascher C. sp. -
2163	GENUS: [Characiochloris] Pascher C. sp. -
2164	GENUS: [Characiochloris] Pascher C. sp. -
2165	GENUS: [Cosmarium] Corda C. obliquum var. corribensiforme Messikommer
2166	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2167	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2168	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. ellipsosporum ? Rabenhorst
2169	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -

ACOI STRAIN	ACOI CULTURE
2170	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2171	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2172	GENUS: [Phormidium] Kützing P. sp. -
2173	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2174	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2175	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2176	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2177	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2178	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2179	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2180	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2181	GENUS: [Scenedesmus] Meyen S. tibiscensis Uherkovich
2182	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2183	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2184	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2185	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2186	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2187	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2188	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2189	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2190	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2191	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2192	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -

ACOI STRAIN	ACOI CULTURE
2193	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2194	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2195	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. gelatinosum Schousboe
2196	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2197	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2198	GENUS: [Radiosphaera] Snow R. sp. -
2199	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2200	GENUS: [Radiococcus] Schmidle R. planktonicus Lund
2201	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2202	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2203	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2204	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2205	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2206	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2207	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2208	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2209	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2210	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2212	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2213	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2214	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2215	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2216	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -

ACOI STRAIN	ACOI CULTURE
2217	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. microscopicum Carmichael
2218	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2219	GENUS: [Oscillatoria] Vaucher O. sp. -
2220	GENUS: [Oscillatoria] Vaucher O. amoena ? (Kützing) Gomont
2221	GENUS: [Oscillatoria] Vaucher O. sp. -
2222	GENUS: [Oscillatoria] Vaucher O. sp. -
2223	GENUS: [Oscillatoria] Vaucher O. sp. -
2224	GENUS: [Oscillatoria] Vaucher O. splendida Greville
2225	GENUS: [Oscillatoria] Vaucher O. mougeotii (Kütz.) Forti
2226	GENUS: [Oscillatoria] Vaucher O. sp. -
2227	GENUS: [Phormidium] Kützing P. autumnale (Agardh) Gomont
2228	GENUS: [Phormidium] Kützing P. coutinhoi J. Sampaio
2229	GENUS: [Phormidium] Kützing P. sp. -
2230	GENUS: [Phormidium] Kützing P. sp. -
2231	GENUS: [Oscillatoria] Vaucher O. sp. -
2232	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2233	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2234	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2235	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2236	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2237	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2238	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2239	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -

ACOI STRAIN	ACOI CULTURE
2240	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2241	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2242	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2243	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2244	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2245	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2246	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2247	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2248	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2249	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2250	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2251	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2252	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2253	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2254	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2255	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2256	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2257	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2258	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2259	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2260	GENUS: [Westella] De-Wildeman W. botryoides (W. West) De-Wildeman
2261	GENUS: [Phormidium] Kützing P. sp. -
2262	GENUS: [Phormidium] Kützing P. sp. -

ACOI STRAIN	ACOI CULTURE
2263	GENUS: [Phormidium] Kützing P. sp. -
2264	GENUS: [Phormidium] Kützing P. subfuscum (Agardh) Kützing
2265	GENUS: [Phormidium] Kützing P. sp. -
2266	GENUS: [Phormidium] Kützing P. ambiguum Gomont
2267	GENUS: [Phormidium] Kützing P. sp. -
2268	GENUS: [Phormidium] Kützing P. sp. -
2269	GENUS: [Phormidium] Kützing P. sp. -
2270	GENUS: [Phormidium] Kützing P. sp. -
2271	GENUS: [Phormidium] Kützing P. laminosum (C. Agardh) Gomont
2272	GENUS: [Phormidium] Kützing P. sp. -
2273	GENUS: [Plectonema] Thuret P. boryanum Gomont
2274	GENUS: [Plectonema] Thuret P. sp. -
2275	GENUS: [Phormidium] Kützing P. sp. -
2276	GENUS: [Plectonema] Thuret P. boryanum Gomont
2277	GENUS: [Plectonema] Thuret P. edaphicum (Elenkin) Vulina
2278	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2278-A	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2280	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2281	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2282	GENUS: [Scytonema] Agardh S. sp. -
2283	GENUS: [Scytonema] Agardh S. schmidtii Gomont
2285	GENUS: [Scytonema] Agardh S. obscurum Hansgirg
2286	GENUS: [Scytonema] Agardh S. obscurum Hansgirg

ACOI STRAIN	ACOI CULTURE
2287	GENUS: [Scytonema] Agardh S. sp. -
2288	GENUS: [Tolypothrix] Kützing T. sp. -
2289	GENUS: [Tolypothrix] Kützing T. sp. -
2290	GENUS: [Tolypothrix] Kützing T. sp. -
2291	GENUS: [Scytonema] Agardh S. sp. -
2292	GENUS: [Tolypothrix] Kützing T. sp. -
2293	GENUS: [Tolypothrix] Kützing T. sp. -
2294	GENUS: [Tolypothrix] Kützing T. sp. -
2295	GENUS: [Tolypothrix] Kützing T. sp. -
2296	GENUS: [Tolypothrix] Kützing T. sp. -
2297	GENUS: [Tolypothrix] Kützing T. sp. -
2298	GENUS: [Colacium] Ehrenberg C. vesiculosum Ehrenberg
2299	GENUS: [Protosiphon] Klebs P. sp. -
2300	GENUS: [Botrydiopsis] Borzi B. arhiza Borzi
2301	GENUS: [Botrydiopsis] Borzi B. sp. -
2302	GENUS: [Botrydiopsis] Borzi B. sp. -
2303	GENUS: [Calothrix] Agardh C. sp. -
2304	GENUS: [Ophiocytium] Nägeli O. gracilipes (A. Braun) Rabenhorst
2305	GENUS: [Ophiocytium] Nägeli O. maius Nägeli
2306	GENUS: [Heterothrix] Pascher H. debilis Vischer
2307	GENUS: [Heterothrix] Pascher H. sp. -
2308	GENUS: [Heterothrix] Pascher H. sp. -
2309	GENUS: [Heterothrix] Pascher H. sp. -

ACOI STRAIN	ACOI CULTURE
2310	GENUS: [Ophiocytium] Nägeli O. sp. -
2311	GENUS: [Ophiocytium] Nägeli O. sp. -
2312	GENUS: [Ophiocytium] Nägeli O. maius Nägeli
2313	GENUS: [Tribonema] Derbès et Solier T. sp. -
2314	GENUS: [Tribonema] Derbès et Solier T. sp. -
2315	GENUS: [Tribonema] Derbès et Solier T. sp. -
2316	GENUS: [Tribonema] Derbès et Solier T. sp. -
2317	GENUS: [Tribonema] Derbès et Solier T. sp. -
2318	GENUS: [Tribonema] Derbès et Solier T. sp. -
2319	GENUS: [Tribonema] Derbès et Solier T. sp. -
2320	GENUS: [Tribonema] Derbès et Solier T. sp. -
2321	GENUS: [Vaucheria] De Candolle V. repens A.H. Hassall
2322	GENUS: [Vaucheria] De Candolle V. sp. -
2323	GENUS: [Vaucheria] De Candolle V. sessilis (Vaucher) de Candolle
2324	GENUS: [Vaucheria] De Candolle V. sp. -
2325	GENUS: [Vaucheria] De Candolle V. repens A.H. Hassall
2326	GENUS: [Characium] A. Braun C. acuminatum A. Braun ex. Kützing
2327	GENUS: [Characium] A. Braun C. cucurbitinum Jao
2328	GENUS: [Aphanocapsa] Nägeli A. muscicola ? (Meneghini) Wille
2329	GENUS: [Aphanothece] Nägeli A. castagnei ? (Bréb.) Rabenhorst
2330	GENUS: [Aphanothece] Nägeli A. sp. -
2331	GENUS: [Aphanothece] Nägeli A. sp. -
2332	GENUS: [Oscillatoria] Vaucher O. acutissima ? Kufferath

ACOI STRAIN	ACOI CULTURE
2333	GENUS: [Oscillatoria] Vaucher O. amoena (Kützinger) Gomont
2334	GENUS: [Oscillatoria] Vaucher O. amoena (Kützinger) Gomont
2335	GENUS: [Oscillatoria] Vaucher O. amoena (Kützinger) Gomont
2336	GENUS: [Oscillatoria] Vaucher O. sp. -
2337	GENUS: [Oscillatoria] Vaucher O. amoena (Kützinger) Gomont
2338	GENUS: [Oscillatoria] Vaucher O. mougeotii (Kütz.) Forti
2339	GENUS: [Phormidium] Kützinger P. sp. -
2340	GENUS: [Plectonema] Thuret P. boryanum Gomont
2341	GENUS: [Plectonema] Thuret P. schmidlei Limanowska
2342	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2343	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2344	GENUS: [Colacium] Ehrenberg C. sp. -
2345	GENUS: [Colacium] Ehrenberg C. vesiculosum Ehrenberg
2346	GENUS: [Euglena] Ehrenberg E. viridis Ehrenberg
2347	GENUS: [Euglena] Ehrenberg E. sp. -
2348	GENUS: [Euglena] Ehrenberg E. mutabilis ? Schmitz
2348-A	GENUS: [Euglena] Ehrenberg E. mutabilis ? Schmitz
2348-B	GENUS: [Euglena] Ehrenberg E. mutabilis ? Schmitz
2349	GENUS: [Euglena] Ehrenberg E. sp. -
2350	GENUS: [Euglena] Ehrenberg E. agilis Carter
2351	GENUS: [Euglena] Ehrenberg E. agilis Carter
2352	GENUS: [Euglena] Ehrenberg E. stellata Mainx
2353	GENUS: [Euglena] Ehrenberg E. agilis Carter

ACOI STRAIN	ACOI CULTURE
2354	GENUS: [Euglena] Ehrenberg E. agilis Carter
2355	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
2356	GENUS: [Euglena] Ehrenberg E. sp. -
2356-A	GENUS: [Euglena] Ehrenberg E. sp. -
2357	GENUS: [Euglena] Ehrenberg E. limnophila var. minor H. Kufferath
2358	GENUS: [Euglena] Ehrenberg E. limnophila Lemmermann
2359	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
2360	GENUS: [Euglena] Ehrenberg E. sp. -
2361	GENUS: [Euglena] Ehrenberg E. limnophila Lemmermann
2362	GENUS: [Euglena] Ehrenberg E. deses Ehrenberg
2363	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
2364	GENUS: [Euglena] Ehrenberg E. agilis Carter
2365	GENUS: [Euglena] Ehrenberg E. gracilis Klebs
2366	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
2367	GENUS: [Euglena] Ehrenberg E. geniculata Dujardin
2368	GENUS: [Euglena] Ehrenberg E. mutabilis Schmitz
2369	GENUS: [Euglena] Ehrenberg E. agilis Carter
2370	GENUS: [Euglena] Ehrenberg E. sp. -
2371	GENUS: [Lepocinclis] Perty L. sp. -
2371-A	GENUS: [Lepocinclis] Perty L. sp. -
2372	GENUS: [Phacus] Dujardin P. orbicularis var. orbicularis fa. communis Popova
2373	GENUS: [Phacus] Dujardin P. inflexus (Kiss.) Pochmann
2374	GENUS: [Phacus] Dujardin P. orbicularis Hübner

ACOI STRAIN	ACOI CULTURE
2375	GENUS: [Monomorphina] Mereschkowsky M. pyrum ? (Ehrenberg) Mereschkowsky
2376	GENUS: [Phacus] Dujardin P. platyaulax Pochmann
2377	GENUS: [Phacus] Dujardin P. pusillus ? Lemmermann
2378	GENUS: [Phacus] Dujardin P. cylindraceus Popowa
2379	GENUS: [Phacus] Dujardin P. orbicularis var. orbicularis fa. cingeri (Roll) Safonowa
2380	GENUS: [Monomorphina] Mereschkowsky M. aenigmatica ? (Drezepolski) Nudelman et Triemer
2381	GENUS: [Phacus] Dujardin P. pusillus Lemmermann
2382	GENUS: [Monomorphina] Mereschkowsky M. aenigmatica ? (Drezepolski) Nudelman et Triemer
2383	GENUS: [Monomorphina] Mereschkowsky M. pyrum ? (Ehrenberg) Mereschkowsky
2384	GENUS: [Monomorphina] Mereschkowsky M. pyrum ? (Ehrenberg) Mereschkowsky
2385	GENUS: [Phacus] Dujardin P. orbicularis var. orbicularis fa. cingeri (Roll) Safonowa
2386	GENUS: [Monomorphina] Mereschkowsky M. aenigmatica ? (Drezepolski) Nudelman et Triemer
2387	GENUS: [Phacus] Dujardin P. orbicularis Hübner
2388	GENUS: [Phacus] Dujardin P. trypanon Pochmann
2389	GENUS: [Phacus] Dujardin P. pusillus Lemmermann
2390	GENUS: [Trachelomonas] Ehrenberg T. sp. -
2391	GENUS: [Trachelomonas] Ehrenberg T. sp. -
2392	GENUS: [Trachelomonas] Ehrenberg T. sp. -
2393	GENUS: [Botrydium] Wallroth B. cystosum Vischer
2394	GENUS: [Bumilleriopsis] Printz B. megacystis Skuja
2395	GENUS: [Tribonema] Derbès et Solier T. regulare Pascher
2396	GENUS: [Tribonema] Derbès et Solier T. sp. -
2397	GENUS: [Tribonema] Derbès et Solier T. sp. -

ACOI STRAIN	ACOI CULTURE
2398	GENUS: [Tribonema] Derbès et Solier T. sp. -
2399	GENUS: [Vaucheria] De Candolle V. geminata (Vaucher) De Candolle
2400	GENUS: [Apistonema] Pascher A. sp. -
2401	GENUS: [Apistonema] Pascher A. sp. -
2402	GENUS: [Ochromonas] H. Meyer O. sp. -
2403	GENUS: [Ochromonas] H. Meyer O. sp. -
2404	GENUS: [Ochromonas] H. Meyer O. sp. -
2405	GENUS: [Ochromonas] H. Meyer O. sp. -
2406	GENUS: [Ochromonas] H. Meyer O. sp. -
2407	GENUS: [Ochromonas] H. Meyer O. sp. -
2408	GENUS: [Ochromonas] H. Meyer O. sp. -
2409	GENUS: [Ochromonas] H. Meyer O. sp. -
2410	GENUS: [Ochromonas] H. Meyer O. sp. -
2411	GENUS: [Ochromonas] H. Meyer O. sp. -
2412	GENUS: [Phaeoschizochlamys] Lemmermann P. delicatula (West) Bourrelly
2413	GENUS: [Anabaena] Bory A. sphaerica Bornet et Flahault
2414	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2415	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2416	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. paludosum Kützing
2417	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2418	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2419	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2420	GENUS: [Lyngbya] Agardh L. sp. -

ACOI STRAIN	ACOI CULTURE
2421	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2422	GENUS: [Phormidium] Kützing P. sp. ?
2423	GENUS: [Characiopsis] Borzi C. minuta (A. Braun) Borzi
2423-A	GENUS: [Characiopsis] Borzi C. minuta (A. Braun) Borzi
2424	GENUS: [Characiopsis] Borzi C. aquilonaris ? Skuja
2424-A	GENUS: [Characiopsis] Borzi C. aquilonaris ? Skuja
2424-B	GENUS: [Characiopsis] Borzi C. aquilonaris ? Skuja
2425	GENUS: [Characiopsis] Borzi C. minuta (A. Braun) Borzi
2426	GENUS: [Characiopsis] Borzi C. minima Pascher
2427	GENUS: [Characiopsis] Borzi C. minutissima ? Pascher
2427-A	GENUS: [Characiopsis] Borzi C. minutissima ? Pascher
2428	GENUS: [Characiopsis] Borzi C. sp.
2429	GENUS: [Characiopsis] Borzi C. minuta ? (A. Braun) Borzi
2429-A	GENUS: [Characiopsis] Borzi C. minuta ? (A. Braun) Borzi
2430	GENUS: [Characiopsis] Borzi C. sp.
2431	GENUS: [Characiopsis] Borzi C. sp.
2433	GENUS: [Characiopsis] Borzi C. pernana Pascher
2434	GENUS: [Characiopsis] Borzi C. cedercreutzii Pascher
2435	GENUS: [Characiopsis] Borzi C. cedercreutzii Pascher
2436	GENUS: [Characiopsis] Borzi C. cedercreutzii Pascher
2437	GENUS: [Characiopsis] Borzi C. anabaenae Pascher
2438	GENUS: [Characiopsis] Borzi C. longipes (Rabenh.) Borzi
2438-A	GENUS: [Characiopsis] Borzi C. longipes (Rabenh.) Borzi

ACOI STRAIN	ACOI CULTURE
2438-B	GENUS: [Characiopsis] Borzi C. longipes (Rabenh.) Borzi
2439	GENUS: [Characiopsis] Borzi C. sp.
2440	GENUS: [Characiopsis] Borzi C. sp.
2440-A	GENUS: [Characiopsis] Borzi C. sp.
2441	GENUS: [Pseudostaurastrum] (Hansgirg) Chodat P. hastatum (Reinsch) Chodat
2442	GENUS: [Phormidium] Kützing P. luridum (Kützing) Gomont
2443	GENUS: [Phormidium] Kützing P. sp. -
2444	GENUS: [Tolypothrix] Kützing T. tenuis Kützing
2445	GENUS: [Tolypothrix] Kützing T. rupestris Wolle
2446	GENUS: [Tetradismus] G. M. Smith T. wisconsinensis G.M. Smith
2447	GENUS: [Closteriopsis] Lemmermann C. acicularis (G.M. Smith) Belcher & Swale
2448	GENUS: [Tetrastrum] Chodat T. hortobagyii Hajdu
2449	GENUS: [Scytonema] Agardh S. sp. -
2450	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2451	GENUS: [Plectonema] Thuret P. boryanum Gomont
2452	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2453	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2454	GENUS: [Tolypothrix] Kützing T. sp. -
2455	GENUS: [Tribonema] Derbès et Solier T. sp. -
2456	GENUS: [Tribonema] Derbès et Solier T. sp. -
2457	GENUS: [Euglena] Ehrenberg E. sp. -
2458	GENUS: [Oedogonium] Link O. sp. -
2459	GENUS: [Oedogonium] Link O. sp. -

ACOI STRAIN	ACOI CULTURE
2460	GENUS: [Oedogonium] Link O. sp. -
2461	GENUS: [Oedogonium] Link O. sp. -
2462	GENUS: [Oedogonium] Link O. sp. -
2463	GENUS: [Oedogonium] Link O. vaucherii ? (Le Clerc) A. Braun
2464	GENUS: [Oedogonium] Link O. sp. -
2465	GENUS: [Oedogonium] Link O. sp. -
2466	GENUS: [Oedogonium] Link O. itzigsohnii var. minus W. West
2467	GENUS: [Oedogonium] Link O. sp. -
2468	GENUS: [Oedogonium] Link O. sp. -
2469	GENUS: [Oedogonium] Link O. sp. -
2470	GENUS: [Oedogonium] Link O. sp. -
2471	GENUS: [Oedogonium] Link O. sp. -
2472	GENUS: [Oedogonium] Link O. sp. -
2473	GENUS: [Oedogonium] Link O. suecicum Wittrock
2474	GENUS: [Oedogonium] Link O. sp. -
2475	GENUS: [Oedogonium] Link O. sp. -
2476	GENUS: [Oedogonium] Link O. sp. -
2477	GENUS: [Oedogonium] Link O. sp. -
2478	GENUS: [Oedogonium] Link O. sp. -
2479	GENUS: [Oedogonium] Link O. sp. -
2480	GENUS: [Oedogonium] Link O. sp. -
2481	GENUS: [Oedogonium] Link O. sp. -
2482	GENUS: [Oedogonium] Link O. sp. -

ACOI STRAIN	ACOI CULTURE
2483	GENUS: [Oedogonium] Link O. sp. -
2484	GENUS: [Oedogonium] Link O. sp. -
2485	GENUS: [Oedogonium] Link O. sp. -
2486	GENUS: [Oedogonium] Link O. sp. -
2487	GENUS: [Oedogonium] Link O. sp. -
2488	GENUS: [Oedogonium] Link O. sp. -
2489	GENUS: [Oedogonium] Link O. sp. -
2490	GENUS: [Oedogonium] Link O. sp. -
2491	GENUS: [Oedogonium] Link O. sp. -
2492	GENUS: [Oedogonium] Link O. crispum (Hassal) Wittrock
2493	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
2494	GENUS: [Ankistrodesmus] Corda A. densus Korchikoff
2495	GENUS: [Kirchneriella] Schmidle K. irregularis (Smith) Korshikov
2496	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
2497	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
2498	GENUS: [Kirchneriella] Schmidle K. sp. -
2499	GENUS: [Kirchneriella] Schmidle K. sp. -
2500	GENUS: [Kirchneriella] Schmidle K. contorta (Schmidle) Bohlin
2501	GENUS: [Kirchneriella] Schmidle K. sp. -
2502	GENUS: [Kirchneriella] Schmidle K. sp. -
2503	GENUS: [Kirchneriella] Schmidle K. sp. -
2504	GENUS: [Kirchneriella] Schmidle K. sp. -
2505	GENUS: [Kirchneriella] Schmidle K. sp. -

ACOI STRAIN	ACOI CULTURE
2506	GENUS: [Kirchneriella] Schmidle K. sp. -
2507	GENUS: [Kirchneriella] Schmidle K. sp. -
2508	GENUS: [Kirchneriella] Schmidle K. sp. -
2509	GENUS: [Kirchneriella] Schmidle K. sp. -
2510	GENUS: [Gloeocapsa] Kützing G. sp. -
2511	GENUS: [Nostochopsis] Wood ex Bornet et Flahault N. sp. -
2512	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2513	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2514	GENUS: [Ankistrodesmus] Corda A. subtilis Hindák
2515	GENUS: [Kirchneriella] Schmidle K. sp. -
2516	GENUS: [Scenedesmus] Meyen S. pleiomorphus Hindák
2517	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
2518	GENUS: [Ankistrodesmus] Corda A. sp. -
2519	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2520	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2521	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2522	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2523	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2524	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2525	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2526	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2527	GENUS: [Mougeotia] C. A. Agardh M. sp. -
2528	GENUS: [Spirogyra] Link S. sp. -

ACOI STRAIN	ACOI CULTURE
2529	GENUS: [Spirogyra] Link S. sp. -
2530	GENUS: [Spirogyra] Link S. sp. -
2531	GENUS: [Spirogyra] Link S. sp. -
2532	GENUS: [Spirogyra] Link S. sp. -
2533	GENUS: [Spirogyra] Link S. sp. -
2534	GENUS: [Spirogyra] Link S. sp. -
2535	GENUS: [Spirogyra] Link S. sp. -
2536	GENUS: [Spirogyra] Link S. sp. -
2537	GENUS: [Spirogyra] Link S. sp. -
2538	GENUS: [Spirogyra] Link S. sp. -
2539	GENUS: [Spirogyra] Link S. sp. -
2540	GENUS: [Spirogyra] Link S. sp. -
2541	GENUS: [Zygnema] Agardh Z. sp. -
2542	GENUS: [Zygnema] Agardh Z. frigidum Taft
2543	GENUS: [Zygnema] Agardh Z. sp. -
2544	GENUS: [Zygnema] Agardh Z. collinsianum Transeau
2545	GENUS: [Zygnema] Agardh Z. sp. -
2546	GENUS: [Zygnema] Agardh Z. sp. -
2547	GENUS: [Zygnema] Agardh Z. sp. -
2548	GENUS: [Zygnema] Agardh Z. sp. -
2549	GENUS: [Zygnema] Agardh Z. sp. -
2550	GENUS: [Zygnema] Agardh Z. sp. -
2551	GENUS: [Zygnema] Agardh Z. sp. -

ACOI STRAIN	ACOI CULTURE
2552	GENUS: [Zygnema] Agardh Z. sp. -
2553	GENUS: [Zygnema] Agardh Z. sp. -
2554	GENUS: [Oedogonium] Link O. sp. -
2555	GENUS: [Botryococcus] Kützing B. braunii Kützing
2556	GENUS: [Botryococcus] Kützing B. braunii Kützing
2557	GENUS: [Botryococcus] Kützing B. braunii Kützing
2558	GENUS: [Nephrocytium] Nägeli N. sp. -
2559	GENUS: [Nephrocytium] Nägeli N. sp. -
2560	GENUS: [Nephrocytium] Nägeli N. sp. -
2561	GENUS: [Nephrocytium] Nägeli N. sp. -
2562	GENUS: [Nephrocytium] Nägeli N. sp. -
2563	GENUS: [Plectonema] Thuret P. sp. -
2564	GENUS: [Calothrix] Agardh C. sp. -
2565	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
2566	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
2567	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
2568	GENUS: [Coelastrum] Nägeli C. sphaericum Nägeli
2569	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
2570	GENUS: [Coelastrum] Nägeli C. sphaericum Nägeli
2571	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff
2572	GENUS: [Coelastrum] Nägeli C. morus W. et G. S. West
2573	GENUS: [Coelastrum] Nägeli C. sp. -
2574	GENUS: [Coelastrum] Nägeli C. astroideum De Notaris

ACOI STRAIN	ACOI CULTURE
2575	GENUS: [Coelastrum] Nägeli C. microporum Nägeli
2576	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff
2577	GENUS: [Phormidium] Kützing P. fragile (Meneghini) Gomont
2578	GENUS: [Oscillatoria] Vaucher O. pseudacutissima Geitler
2579	GENUS: [Lobococcus] Reisiigl L. macronucleatus (Deason) Bourrelly
2580	GENUS: [Lobococcus] Reisiigl L. macronucleatus (Deason) Bourrelly
2581	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2582	GENUS: [Micractinium] Fresenius M. sp. -
2583	GENUS: [Monoraphidium] Komárková-Legnerová M. komarkovae Nygaard
2584	GENUS: [Monoraphidium] Komárková-Legnerová M. subclavatum Nygaard
2585	GENUS: [Monoraphidium] Komárková-Legnerová M. sp. -
2586	GENUS: [Monoraphidium] Komárková-Legnerová M. sp. -
2587	GENUS: [Monoraphidium] Komárková-Legnerová M. komarkovae Nygaard
2588	GENUS: [Monoraphidium] Komárková-Legnerová M. dybowskii (Wolosz.) Hindak & Komárková-Legnerová
2589	GENUS: [Monoraphidium] Komárková-Legnerová M. komarkovae Nygaard
2590	GENUS: [Oocystis] Nägeli O. tainoensis Komarek
2591	GENUS: [Oocystis] Nägeli O. sp. -
2592	GENUS: [Oocystis] Nägeli O. marssonii Lemmermann
2593	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
2594	GENUS: [Oocystis] Nägeli O. sp. -
2595	GENUS: [Oocystis] Nägeli O. sp. -
2596	GENUS: [Oocystis] Nägeli O. sp. -
2597	GENUS: [Oocystis] Nägeli O. sp. -

ACOI STRAIN	ACOI CULTURE
2598	GENUS: [Oocystis] Nägeli O. sp. -
2599	GENUS: [Oocystis] Nägeli O. sp. -
2600	GENUS: [Oocystis] Nägeli O. lacustris Chodat
2601	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
2602	GENUS: [Oocystis] Nägeli O. lacustris Chodat
2603	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
2604	GENUS: [Oocystis] Nägeli O. lacustris Chodat
2605	GENUS: [Oocystis] Nägeli O. lacustris Chodat
2606	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
2607	GENUS: [Tetradesmus] G. M. Smith T. lunatus Korchikoff
2608	GENUS: [Tetradesmus] G. M. Smith T. lunatus Korchikoff
2609	GENUS: [Tetraedron] Kützing T. caudatum (Corda) Hansgirg
2610	GENUS: [Tetraedron] Kützing T. minimum var. scrobiculatum Lagerheim
2611	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2612	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2613	GENUS: [Spirogyra] Link S. sp. -
2614	GENUS: [Cylindrocapsa] Reinsch C. geminella ? (Wolle) Wolle
2615	GENUS: [Cylindrocapsa] Reinsch C. sp. -
2616	GENUS: [Cylindrocapsa] Reinsch C. sp. -
2617	GENUS: [Tetracystis] R.M. Brown & H.C. Bold T. sp. -
2618	GENUS: [Tetracystis] R.M. Brown & H.C. Bold T. sp. -
2619	GENUS: [Tetracystis] R.M. Brown & H.C. Bold T. sp. -
2620	GENUS: [Tetracystis] R.M. Brown & H.C. Bold T. sp. -

ACOI STRAIN	ACOI CULTURE
2621	GENUS: [Trebouxia] De Puymaly T. crenulata Archibald
2622	GENUS: [Trebouxia] De Puymaly T. sp. -
2623	GENUS: [Trebouxia] De Puymaly T. sp. -
2624	GENUS: [Trebouxia] De Puymaly T. sp. -
2625	GENUS: [Trebouxia] De Puymaly T. sp. -
2627	GENUS: [Geminella] Turpin G. interrupta (Turpin) Lagerheim
2628	GENUS: [Geminella] Turpin G. terricola Boye-Petersen
2629	GENUS: [Geminella] Turpin G. sp. -
2630	GENUS: [Geminella] Turpin G. terricola Boye-Petersen
2631	GENUS: [Gloeotila] Kützing G. pelagica (Nygaard) Skuja
2632	GENUS: [Oocystis] Nägeli O. parva W. et G. S. West
2633	GENUS: [Coleochaete] Brébisson C. pulvinata A. Braun
2634	GENUS: [Coleochaete] Brébisson C. sp. -
2635	GENUS: [Coleochaete] Brébisson C. sp. -
2636	GENUS: [Coleochaete] Brébisson C. sp. -
2637	GENUS: [Chlorhormidium] Fott C. sp. -
2638	GENUS: [Chlorhormidium] Fott C. sp. -
2639	GENUS: [Chlorhormidium] Fott C. sp. -
2640	GENUS: [Chlorhormidium] Fott C. pseudostichococcum (Heering) Fott
2641	GENUS: [Chlorhormidium] Fott C. sp. -
2642	GENUS: [Stichococcus] Nägeli S. sp. -
2643	GENUS: [Stichococcus] Nägeli S. sp. -
2644	GENUS: [Chlorhormidium] Fott C. sp. -

ACOI STRAIN	ACOI CULTURE
2645	GENUS: [Chlorhormidium] Fott C. sp. -
2646	GENUS: [Chlorhormidium] Fott C. sp. -
2647	GENUS: [Chaetosphaeridium] (Nordst.) Klebahn C. sp. -
2648	GENUS: [Chaetosphaeridium] (Nordst.) Klebahn C. sp. -
2649	GENUS: [Chaetosphaeridium] (Nordst.) Klebahn C. sp. -
2650	GENUS: [Chaetosphaeridium] (Nordst.) Klebahn C. sp. -
2651	GENUS: [Uronema] Lagerheim U. sp. -
2652	GENUS: [Uronema] Lagerheim U. confervicola Lagerheim
2653	GENUS: [Uronema] Lagerheim U. sp. -
2654	GENUS: [Draparnaldia] Bory D. sp. -
2655	GENUS: [Leptosira] Borzi L. obovata Vischer
2656	GENUS: [Microthamnion] Nägeli M. sp. -
2657	GENUS: [Microthamnion] Nägeli M. strictissimum Rabenhorst
2658	GENUS: [Microthamnion] Nägeli M. strictissimum Rabenhorst
2659	GENUS: [Microthamnion] Nägeli M. sp. -
2660	GENUS: [Microthamnion] Nägeli M. sp. -
2661	GENUS: [Coleochaete] Brébisson C. sp. -
2662	GENUS: [Stigeoclonium] Kützing S. sp. -
2663	GENUS: [Stigeoclonium] Kützing S. sp. -
2664	GENUS: [Stigeoclonium] Kützing S. sp. -
2665	GENUS: [Stigeoclonium] Kützing S. sp. -
2667	GENUS: [Stigeoclonium] Kützing S. sp. -
2667-A	GENUS: [Stigeoclonium] Kützing S. sp. -

ACOI STRAIN	ACOI CULTURE
2668	GENUS: [Stigeoclonium] Kützing S. sp. -
2669	GENUS: [Stigeoclonium] Kützing S. sp. -
2670	GENUS: [Stigeoclonium] Kützing S. sp. -
2671	GENUS: [Stigeoclonium] Kützing S. sp. -
2672	GENUS: [Stigeoclonium] Kützing S. sp. -
2673	GENUS: [Stigeoclonium] Kützing S. sp. -
2674	GENUS: [Stigeoclonium] Kützing S. sp. -
2675	GENUS: [Stigeoclonium] Kützing S. sp. -
2676	GENUS: [Stigeoclonium] Kützing S. sp. -
2677	GENUS: [Stigeoclonium] Kützing S. sp. -
2678	GENUS: [Phormidium] Kützing P. fragile (Meneghini) Gomont
2679	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
2680	GENUS: [Cladophora] Kützing C. sp. -
2681	GENUS: [Chlorolobion] Korchikoff C. lunulatum Hindák
2682	GENUS: [Scenedesmus] Meyen S. serratus (Corda) Bohlin
2683	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
2684	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
2685	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
2686	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
2687	GENUS: [Eremosphaera] De Bary E. gigas (Arch.) Fott et Kalina
2688	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
2689	GENUS: [Geminella] Turpin G. terricola ?
2690	GENUS: [Coelastrum] Nägeli C. polychordum (Korshikov) F. Hindák

ACOI STRAIN	ACOI CULTURE
2691	GENUS: [Coelastrum] Nägeli C. polychordum (Korshikov) F. Hindák
2692	GENUS: [Coelastrum] Nägeli C. polychordum (Korshikov) F. Hindák
2693	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff
2694	GENUS: [Rhizoclonium] Kützing R. sp. -
2695	GENUS: [Apatococcus] Brand A. sp. -
2696	GENUS: [Cylindrocystis] Meneghini C. sp. -
2697	GENUS: [Cylindrocystis] Meneghini C. anomala Taft
2698	GENUS: [Cylindrocystis] Meneghini C. sp. -
2699	GENUS: [Cylindrocystis] Meneghini C. brebissonii var. minor W. West & G. S. West
2700	GENUS: [Cylindrocystis] Meneghini C. sp. -
2701	GENUS: [Cylindrocystis] Meneghini C. sp. -
2702	GENUS: [Mesotaenium] Nägeli M. caldariorum (Lagerh.) Hansgirg
2703	GENUS: [Mesotaenium] Nägeli M. endlicherianum Nägeli
2704	GENUS: [Mesotaenium] Nägeli M. sp. -
2705	GENUS: [Mesotaenium] Nägeli M. sp. -
2706	GENUS: [Mesotaenium] Nägeli M. sp. -
2707	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. sp. -
2708	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. sp. -
2709	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. sp. -
2710	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. sp. -
2711	GENUS: [Netrium] (Nägeli) Itzigsohn et Rothe N. sp. -
2712	GENUS: [Anabaena] Bory A. cylindrica Lemmermann
2713	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -

ACOI STRAIN	ACOI CULTURE
2714	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2715	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2716	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2717	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2718	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2719	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2720	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2721	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2722	GENUS: [Actinotaenium] (Näg.) Teiling A. sp. -
2723	GENUS: [Closterium] Nitzsch C. acerosum (Schrank) Ehrenberg
2724	GENUS: [Closterium] Nitzsch C. acerosum (Schrank) Ehrenberg
2725	GENUS: [Closterium] Nitzsch C. acerosum (Schrank) Ehrenberg
2726	GENUS: [Closterium] Nitzsch C. moniliferum (Bory) Ehrenberg
2727	GENUS: [Closterium] Nitzsch C. pronum Brébisson
2728	GENUS: [Closterium] Nitzsch C. sp. -
2729	GENUS: [Closterium] Nitzsch C. sp. -
2730	GENUS: [Closterium] Nitzsch C. sp. -
2731	GENUS: [Closterium] Nitzsch C. sp. -
2732	GENUS: [Closterium] Nitzsch C. sp. -
2733	GENUS: [Closterium] Nitzsch C. sp. -
2734	GENUS: [Closterium] Nitzsch C. sp. -
2735	GENUS: [Closterium] Nitzsch C. sp. -
2736	GENUS: [Lagerheimia] Chodat L. subsalsa Lemmermann

ACOI STRAIN	ACOI CULTURE
2737	GENUS: [Chlorhormidium] Fott C. flaccidum (Kütz.) Fott
2738	GENUS: [Oscillatoria] Vaucher O. pseudacutissima Geitler
2739	GENUS: [Trichosarcina] Nichols et Bold T. polymorpha ? Nichols et Bold
2740	GENUS: [Oocystis] Nägeli O. panduriformis West & West
2741	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
2742	GENUS: [Tolypothrix] Kützing T. sp. -
2743	GENUS: [Pseudanabaena] Lauterborn P. sp. -
2744	GENUS: [Cosmarium] Corda C. sp. -
2745	GENUS: [Cosmarium] Corda C. sp. -
2746	GENUS: [Cosmarium] Corda C. sp. -
2747	GENUS: [Cosmarium] Corda C. sp. -
2748	GENUS: [Cosmarium] Corda C. sportella Brébisson
2749	GENUS: [Cosmarium] Corda C. sportella var. subnudun W. et G.S. West
2750	GENUS: [Cosmarium] Corda C. sp. -
2751	GENUS: [Cosmarium] Corda C. sp. -
2752	GENUS: [Cosmarium] Corda C. sp. -
2753	GENUS: [Geminella] Turpin G. sp. -
2754	GENUS: [Spirogyra] Link S. sp. -
2755	GENUS: [Oocystidium] O. Korshikov O. ovale O. Korshikov
2756	GENUS: [Oocystis] Nägeli O. marssonii Lemmermann
2757	GENUS: [Plectonema] Thuret P. edaphicum (Elenkin) Vulina
2759	GENUS: [Carteria] Diesing C. crucifera Korchikoff
2760	GENUS: [Chlamydomonas] Ehrenberg C. globosa J.W. Snow

ACOI STRAIN	ACOI CULTURE
2761	GENUS: [Chlamydomonas] Ehrenberg C. varians J.W.G. Lund
2762	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
2763	GENUS: [Paulschulzia] Skuja P. pseudovolvox (Schulz) Skuja
2764	GENUS: [Echinocoleum] Jao et Lee E. elegans Jao et Lee
2765	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
2766	GENUS: [Aphanothece] Nägeli A. caldarium ? P. Richter
2767	GENUS: [Scenedesmus] Meyen S. ellipsoideus R. Chodat
2768	GENUS: [Cosmarium] Corda C. obtusatum Schmidle
2769	GENUS: [Cosmarium] Corda C. punctulatum Brebisson
2770	GENUS: [Cosmarium] Corda C. punctulatum Brebisson
2771	GENUS: [Cosmarium] Corda C. sp. -
2772	GENUS: [Cosmarium] Corda C. punctulatum Brebisson
2773	GENUS: [Cosmarium] Corda C. sp. -
2774	GENUS: [Scenedesmus] Meyen S. pannonicus Hortobágyi
2775	GENUS: [Euglena] Ehrenberg E. sp. -
2776	GENUS: [Gloeococcus] A. Braun G. sp. -
2777	GENUS: [Cosmarium] Corda C. sp. -
2778	GENUS: [Cosmarium] Corda C. sp. -
2779	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2780	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2781	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2782	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2783	GENUS: [Cosmarium] Corda C. sp. -

ACOI STRAIN	ACOI CULTURE
2784	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2785	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2786	GENUS: [Cosmarium] Corda C. laeve Rabenhorst
2787	GENUS: [Cosmarium] Corda C. sinostegos Schaarschmidt
2788	GENUS: [Cosmarium] Corda C. regnellii var. minimum Eichler & Gutwinski
2789	GENUS: [Cosmarium] Corda C. phaseolus Brebisson
2790	GENUS: [Cosmarium] Corda C. regnellii Wille
2791	GENUS: [Cosmarium] Corda C. sp. -
2792	GENUS: [Cosmarium] Corda C. regnellii var. pseudoregnellii (Messik.) Krieger et Gerloff
2793	GENUS: [Cosmarium] Corda C. variolatum Lundell
2794	GENUS: [Cosmarium] Corda C. sp. -
2795	GENUS: [Cosmarium] Corda C. impressulum Elfving
2796	GENUS: [Cosmarium] Corda C. impressulum Elfving
2797	GENUS: [Cosmarium] Corda C. impressulum Elfving
2798	GENUS: [Cosmarium] Corda C. sp. -
2799	GENUS: [Cosmarium] Corda C. sp. -
2800	GENUS: [Cosmarium] Corda C. quadratum Ralfs
2801	GENUS: [Cosmarium] Corda C. quadratum Ralfs
2802	GENUS: [Cosmarium] Corda C. lundellii var. ellipticum West & West
2803	GENUS: [Volvox] (Linné) Ehrenberg V. aureus Ehrenberg
2804	GENUS: [Cosmarium] Corda C. sp. -
2805	GENUS: [Cosmarium] Corda C. anceps var. minimum Gutwinski
2806	GENUS: [Characiopsis] Borzi C. sp.

ACOI STRAIN	ACOI CULTURE
2807	GENUS: [Chlorococcum] Meneghini C. sp.
2808	GENUS: [Botryococcus] Kützing B. terribilis J. Komárek & P. Marvan
2809	GENUS: [Cosmarium] Corda C. garrolense Roy & Bisset
2810	GENUS: [Cosmarium] Corda C. plicatum P. Reinsch
2811	GENUS: [Cosmarium] Corda C. punctulatum var. subpunctulatum (Nordstedt) Börgesen
2812	GENUS: [Cosmarium] Corda C. sportella Brébisson
2813	GENUS: [Cosmarium] Corda C. subgranatum (Nordst.) Lütkemüller
2814	GENUS: [Cosmarium] Corda C. sportella Brébisson
2815	GENUS: [Cosmarium] Corda C. subcrenatum Hantzsch
2816	GENUS: [Cosmarium] Corda C. subgranatum (Nordst.) Lütkemüller
2817	GENUS: [Cosmarium] Corda C. quadrum Lundell
2818	GENUS: [Cosmarium] Corda C. sportella Brébisson
2819	GENUS: [Cosmarium] Corda C. formosulum Hoff
2820	GENUS: [Cosmarium] Corda C. botrytis Menegh. ex Ralfs
2821	GENUS: [Cosmarium] Corda C. praemorsum Brebisson
2822	GENUS: [Cosmarium] Corda C. praemorsum Brebisson
2823	GENUS: [Cosmarium] Corda C. praemorsum Brebisson
2824	GENUS: [Cosmarium] Corda C. subprotumidum Nordstedt
2825	GENUS: [Cosmarium] Corda C. obtusatum Schmidle
2826	GENUS: [Cosmarium] Corda C. obtusatum Schmidle
2827	GENUS: [Cosmarium] Corda C. sp. -
2828	GENUS: [Cosmarium] Corda C. vexatum G.S. West
2829	GENUS: [Cosmarium] Corda C. vexatum G.S. West

ACOI STRAIN	ACOI CULTURE
2830	GENUS: [Cosmarium] Corda <i>C. vogesiacum</i> Lemmermann
2831	GENUS: [Cosmarium] Corda <i>C. punctulatum</i> Brebisson
2832	GENUS: [Cosmarium] Corda <i>C. vexatum</i> G.S. West
2833	GENUS: [Cosmarium] Corda <i>C. vexatum</i> G.S. West
2834	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2835	GENUS: [Cosmarium] Corda <i>C. laeve</i> var. <i>octangulare</i> (Wille) West & West
2836	GENUS: [Coelastrum] Nägeli <i>C. morus</i> W. et G. S. West
2837	GENUS: [Cosmarium] Corda <i>C. quadratum</i> Ralfs
2838	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2839	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2840	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2841	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2842	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2843	GENUS: [Cosmarium] Corda <i>C. reniforme</i> var. <i>apertum</i> W. et G.S. West
2844	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2845	GENUS: [Cosmarium] Corda <i>C. thwaitesii</i> var. <i>penioides</i> Klebs
2846	GENUS: [Cosmarium] Corda <i>C. subcucumis</i> Schmidle
2847	GENUS: [Cosmarium] Corda <i>C. depressum</i> (Näg.) Lundell
2848	GENUS: [Cosmarium] Corda <i>C. vexatum</i> G.S. West
2849	GENUS: [Cosmarium] Corda <i>C. sp. -</i>
2850	GENUS: [Cosmarium] Corda <i>C. praemorsum</i> Brebisson
2851	GENUS: [Cosmarium] Corda <i>C. subprotumidum</i> Nordstedt
2852	GENUS: [Cosmarium] Corda <i>C. subcrenatum</i> Hantzsch

ACOI STRAIN	ACOI CULTURE
2853	GENUS: [Cosmarium] Corda C. elegantissimum Lundell
2854	GENUS: [Cosmarium] Corda C. sp. -
2855	GENUS: [Cosmarium] Corda C. sp. -
2856	GENUS: [Cosmarium] Corda C. sp. -
2857	GENUS: [Cosmarium] Corda C. notabile De Bary
2858	GENUS: [Cosmarium] Corda C. notabile var. benedictum (Ducellier) Krieger & Gerloff
2859	GENUS: [Cosmarium] Corda C. punctulatum Brebisson
2860	GENUS: [Cosmarium] Corda C. sp. -
2861	GENUS: [Cosmarium] Corda C. sp. -
2862	GENUS: [Cosmarium] Corda C. sp. -
2863	GENUS: [Cosmarium] Corda C. sp. -
2864	GENUS: [Cosmarium] Corda C. sp. -
2865	GENUS: [Cosmarium] Corda C. sp. -
2866	GENUS: [Cosmocladium] Brébisson C. sp. -
2867	GENUS: [Euastrum] Ehrenberg ex Ralfs E. sp. -
2868	GENUS: [Euastrum] Ehrenberg ex Ralfs E. binale var. gutwinskii ? (Schm.) Homfeld
2869	GENUS: [Pleurotaenium] Nägeli P. trabecula (Ehrenb.) Nägeli
2870	GENUS: [Pleurotaenium] Nägeli P. trabecula (Ehrenb.) Nägeli
2871	GENUS: [Pleurotaenium] Nägeli P. sp. -
2872	GENUS: [Pleurotaenium] Nägeli P. sp. -
2873	GENUS: [Pleurotaenium] Nägeli P. trabecula (Ehrenb.) Nägeli
2874	GENUS: [Pleurotaenium] Nägeli P. trabecula (Ehrenb.) Nägeli
2875	GENUS: [Pleurotaenium] Nägeli P. repandum (Wolle) Krieger

ACOI STRAIN	ACOI CULTURE
2876	GENUS: [Pleurotaenium] Nägeli P. sp. -
2877	GENUS: [Pleurotaenium] Nägeli P. repandum (Wolle) Krieger
2879	GENUS: [Spondylosium] Brébisson S. planum (Wolle) W. et G.S. West
2880	GENUS: [Staurodesmus] Teiling S. dejectus (Bréb.) Teiling
2881	GENUS: [Staurodesmus] Teiling S. incus var. incus fa. minor ?
2882	GENUS: [Staurodesmus] Teiling S. spencerianus (Mask.) Teiling
2883	GENUS: [Staurodesmus] Teiling S. mucronatus (Ralfs) Croasdale
2884	GENUS: [Staurodesmus] Teiling S. dejectus (Bréb.) Teiling
2885	GENUS: [Staurodesmus] Teiling S. triangularis (Lagerh.) Teiling
2886	GENUS: [Staurodesmus] Teiling S. dejectus var. apiculatus (Bréb.) Teiling
2887	GENUS: [Staurodesmus] Teiling S. omearii (Archer) Thom.
2888	GENUS: [Scenedesmus] Meyen S. sp. -
2889	GENUS: [Scenedesmus] Meyen S. sp. -
2890	GENUS: [Glaucocystis] Itzigshon G. nostochinearum Itzigsohn
2891	GENUS: [Pediastrum] Meyen P. integrum Nägeli
2892	GENUS: [Anabaena] Bory A. sp. -
2893	GENUS: [Calothrix] Agardh C. sp. -
2894	GENUS: [Synura] Ehrenberg S. sp.
2895	GENUS: [Staurastrum] Meyen S. sp. -
2896	GENUS: [Staurastrum] Meyen S. boreale West & G.S. West
2897	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
2898	GENUS: [Staurastrum] Meyen S. sp. -
2899	GENUS: [Staurastrum] Meyen S. sp. -

ACOI STRAIN	ACOI CULTURE
2900	GENUS: [Chlorolobion] Korchikoff C. braunii (Näg.) Komárek
2901	GENUS: [Staurastrum] Meyen S. sp. -
2902	GENUS: [Staurastrum] Meyen S. boreale ? West & G.S. West
2902-A	GENUS: [Staurastrum] Meyen S. boreale ? West & G.S. West
2902-B	GENUS: [Staurastrum] Meyen S. boreale ? West & G.S. West
2903	GENUS: [Staurastrum] Meyen S. boreale West & G.S. West
2904	GENUS: [Staurastrum] Meyen S. boreale West & G.S. West
2905	GENUS: [Staurastrum] Meyen S. polymorphum L.A. Brébisson
2906	GENUS: [Staurastrum] Meyen S. subavicula ? (West) West & G.S. West
2907	GENUS: [Staurastrum] Meyen S. subavicula (West) West & G.S. West
2908	GENUS: [Staurastrum] Meyen S. subavicula (West) West & G.S. West
2909	GENUS: [Staurastrum] Meyen S. subavicula ? (West) West & G.S. West
2910	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
2911	GENUS: [Coenochloris] Korchikoff C. planctonica (W. West & G. S. West) Hindák
2912	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2913	GENUS: [Chlorella] Beijerinck C. sp. -
2914	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2915	GENUS: [Chlorella] Beijerinck C. kessleri Fott & Nováková
2916	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2917	GENUS: [Chlorella] Beijerinck C. kessleri Fott & Nováková
2918	GENUS: [Chlorella] Beijerinck C. kessleri Fott & Nováková
2919	GENUS: [Chlorella] Beijerinck C. vulgaris var. viridis Chodat
2920	GENUS: [Chlorella] Beijerinck C. emersonii Shihira et Krauss

ACOI STRAIN	ACOI CULTURE
2921	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2922	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2923	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2924	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2925	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2926	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2927	GENUS: [Chlorella] Beijerinck C. sp. -
2928	GENUS: [Chlorella] Beijerinck C. kessleri Fott & Nováková
2929	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2930	GENUS: [Chlorococcum] Meneghini C. minutum Starr
2931	GENUS: [Chlorella] Beijerinck C. fusca Shihira et Krauss
2932	GENUS: [Chlorella] Beijerinck C. minutissima Fott et Nováková
2933	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
2934	GENUS: [Chlorosaccus] Luther C. sp. -
2935	GENUS: [Chlorosaccus] Luther C. sp. -
2936	GENUS: [Heterococcus] Chodat H. sp. -
2937	GENUS: [Heterothrix] Pascher H. sp. -
2938	GENUS: [Monodopsis] D. J. Hibberd M. unipapilla (H.Reisigl) L. M. A.Santos
2939	GENUS: [Chlamydomonas] Ehrenberg C. typica Deason & Bold
2940	GENUS: [Chlamydomonas] Ehrenberg C. parvula Korschikoff
2941	GENUS: [Chlamydomonas] Ehrenberg C. debaryana Goroschankin
2942	GENUS: [Oscillatoria] Vaucher O. sp. -
2943	GENUS: [Kirchneriella] Schmidle K. sp. ?

ACOI STRAIN	ACOI CULTURE
2944	GENUS: [Kirchneriella] Schmidle K. sp. -
2945	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
2946	GENUS: [Kirchneriella] Schmidle K. aperta Teiling
2947	GENUS: [Lobosphaera] Reisingl L. reniformis (Watm.) Komárek et Fott
2948	GENUS: [Lobosphaera] Reisingl L. reniformis (Watm.) Komárek et Fott
2949	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
2950	GENUS: [Chlamydomonas] Ehrenberg C. moewusii J.H. Gerloff
2951	GENUS: [Scenedesmus] Meyen S. intermedius R. Chodat
2952	GENUS: [Oocystis] Nägeli O. parva W. et G. S. West
2953	GENUS: [Oocystis] Nägeli O. bisporea Komárek
2954	GENUS: [Ophiocytium] Nägeli O. parvulum (Perty) A. Braun
2957	GENUS: [Oocystis] Nägeli O. parva W. et G. S. West
2958	GENUS: [Chlamydomonas] Ehrenberg C. stellata O. Dill
2959	GENUS: [Chlamydomonas] Ehrenberg C. sp. -
2960	GENUS: [Chlamydomonas] Ehrenberg C. sp. -
2961	GENUS: [Phormidium] Kützing P. fragile (Meneghini) Gomont
2962	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
2964	GENUS: [Micractinium] Fresenius M. sp. -
2965	GENUS: [Micractinium] Fresenius M. sp. -
2966	GENUS: [Chlorhormidium] Fott C. flaccidum (Kütz.) Fott
2967	GENUS: [Myrmecia] Printz M. biatorellae Boye-Petersen
2968	GENUS: [Chlorangiella] De-Toni C. basiannulata (Skuja) Silva
2969	GENUS: [Stylosphaeridium] Geitler & Gimesi S. chlorangielloides Fott

ACOI STRAIN	ACOI CULTURE
2970	GENUS: [Ochromonas] H. Meyer O. sp. -
2971	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
2972	GENUS: [Coelastrum] Nägeli C. microporum Nägeli
2973	GENUS: [Nephrocytium] Nägeli N. sp. -
2974	GENUS: [Ochromonas] H. Meyer O. sp. -
2975	GENUS: [Tetradesmus] G. M. Smith T. sp. -
2976	GENUS: [Calothrix] Agardh C. sp. -
2977	GENUS: [Pediastrum] Meyen P. boryanum var. brevicorne fa. granulatum (Racib.) Parra
2978	GENUS: [Tolypothrix] Kützing T. sp. -
2979	GENUS: [Binuclearia] Wittrock B. tectorum (Kütz.) Beger
2980	GENUS: [Scenedesmus] Meyen S. brasiliensis Bohlin
2981	GENUS: [Teilingia] Bourrelly T. granulata (Roy et Bisset) Bourrelly
2982	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
2983	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
2984	GENUS: [Scenedesmus] Meyen S. grahneisii (Heynig) Fott
2985	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
2986	GENUS: [Bracteacoccus] Tereg B. sp. -
2987	GENUS: [Coelastropsis] Fott et Kalina C. sp. -
2988	GENUS: [Coelastrum] Nägeli C. reticulatum Dangeard
2989	GENUS: [Scenedesmus] Meyen S. sp. -
2990	GENUS: [Scenedesmus] Meyen S. communis Hegewald
2991	GENUS: [Bracteacoccus] Tereg B. sp. -
2991-A	GENUS: [Bracteacoccus] Tereg B. sp. -

ACOI STRAIN	ACOI CULTURE
2991-B	GENUS: [Bracteacoccus] Tereg B. sp. -
2993	GENUS: [Tetracystis] R.M. Brown & H.C. Bold T. sp. -
2994	GENUS: [Vaucheria] De Candolle V. sp. -
2995	GENUS: [Staurastrum] Meyen S. sp. -
2996	GENUS: [Aphanothece] Nägeli A. pallida ? (Kützing) Rabenhorst
2997	GENUS: [Staurastrum] Meyen S. teliferum Ralfs
2998	GENUS: [Staurastrum] Meyen S. longiradiatum West & G.S. West
2999	GENUS: [Staurastrum] Meyen S. submanfeldtii West & G.S. West
3000	GENUS: [Staurastrum] Meyen S. longiradiatum West & G.S. West
3001	GENUS: [Chlamydomonas] Ehrenberg C. sp. -
3002	GENUS: [Scenedesmus] Meyen S. serratus (Corda) Bohlin
3003	GENUS: [Staurastrum] Meyen S. submanfeldtii West & G.S. West
3004	GENUS: [Staurastrum] Meyen S. sp. -
3005	GENUS: [Staurastrum] Meyen S. sp. -
3006	GENUS: [Staurastrum] Meyen S. sp. -
3007	GENUS: [Staurastrum] Meyen S. sp. -
3008	GENUS: [Staurastrum] Meyen S. sp. -
3009	GENUS: [Staurastrum] Meyen S. submanfeldtii West & G.S. West
3010	GENUS: [Staurastrum] Meyen S. sp. -
3011	GENUS: [Staurastrum] Meyen S. sp. -
3012	GENUS: [Staurastrum] Meyen S. sp. -
3013	GENUS: [Staurastrum] Meyen S. crenulatum (C.W. Nägeli) G.B. Delponte
3014	GENUS: [Staurastrum] Meyen S. polymorphum L.A. Brébisson

ACOI STRAIN	ACOI CULTURE
3015	GENUS: [Staurastrum] Meyen S. sp. -
3016	GENUS: [Staurastrum] Meyen S. bicoronatum var. alpinum (W. Schmidle) J. Lütkemüller
3017	GENUS: [Staurastrum] Meyen S. submanfeldtii West & G.S. West
3018	GENUS: [Staurastrum] Meyen S. sebaldi ? Reinsch
3018-A	GENUS: [Staurastrum] Meyen S. sebaldi ? Reinsch
3018-B	GENUS: [Staurastrum] Meyen S. sebaldi ? Reinsch
3019	GENUS: [Staurastrum] Meyen S. manfeldtii var. parvum E. Messikommer
3020	GENUS: [Staurastrum] Meyen S. sebaldi var. ornatum Nordstedt
3021	GENUS: [Staurastrum] Meyen S. paxilliferum G.S. West
3022	GENUS: [Staurastrum] Meyen S. crenulatum (C.W. Nägeli) G.B. Delponte
3023	GENUS: [Staurastrum] Meyen S. sebaldi var. ornatum Nordstedt
3024	GENUS: [Staurastrum] Meyen S. crenulatum (C.W. Nägeli) G.B. Delponte
3025	GENUS: [Staurastrum] Meyen S. sp. -
3026	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson
3027	GENUS: [Staurastrum] Meyen S. pyramidatum W. West
3028	GENUS: [Staurastrum] Meyen S. punctulatum Brébisson
3029	GENUS: [Staurastrum] Meyen S. hirsutum (Ehrenb.) Brébisson
3030	GENUS: [Staurastrum] Meyen S. pseudosebaldi Wille
3030-A	GENUS: [Staurastrum] Meyen S. pseudosebaldi Wille
3031	GENUS: [Staurastrum] Meyen S. sp. -
3032	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3033	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3034	GENUS: [Staurastrum] Meyen S. sp. -

ACOI STRAIN	ACOI CULTURE
3035	GENUS: [Staurastrum] Meyen S. manfeldtii var. parvum E. Messikommer
3036	GENUS: [Scytonema] Agardh S. sp. -
3037	GENUS: [Staurastrum] Meyen S. senarium (Ehrenb.) Ralfs
3038	GENUS: [Tolypothrix] Kützing T. sp. -
3039	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3040	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3041	GENUS: [Micractinium] Fresenius M. sp. -
3042	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3043	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3044	GENUS: [Staurastrum] Meyen S. sp. -
3045	GENUS: [Staurastrum] Meyen S. sp. -
3046	GENUS: [Staurastrum] Meyen S. sp. -
3047	GENUS: [Staurastrum] Meyen S. chaetoceras (J.L.B. Schröder) G.M. Smith
3048	GENUS: [Staurastrum] Meyen S. sp. -
3050	GENUS: [Staurastrum] Meyen S. polymorphum L.A. Brébisson
3051	GENUS: [Calothrix] Agardh C. sp. -
3052	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
3053	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
3054	GENUS: [Scenedesmus] Meyen S. sp. -
3055	GENUS: [Staurodesmus] Teiling S. brevispina (Bréb.) Croasdale
3056	GENUS: [Pseudanabaena] Lauterborn P. galeata Böcher
3057	GENUS: [Microchaete] Thuret M. violacea Frémy
3058	GENUS: [Chlamydocapsa] Fott C. maxima (Mainx) Ettl et Gärtner

ACOI STRAIN	ACOI CULTURE
3059	GENUS: [Tetracystis] R.M. Brown & H.C. Bold T. illinoisensis Brown & Bold
3060	GENUS: [Scytonema] Agardh S. crispum (Agardh) Bornet
3061	GENUS: [Chroococcus] Nägeli C. sp. -
3062	GENUS: [Cosmarium] Corda C. subcucumis Schmidle
3063	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3064	GENUS: [Cosmarium] Corda C. sp. -
3064-A	GENUS: [Cosmarium] Corda C. sp. -
3065	GENUS: [Scenedesmus] Meyen S. brasiliensis Bohlin
3066	GENUS: [Chlorosphaeropsis] Vischer C. sp. -
3067	GENUS: [Geminella] Turpin G. minor (Näg.) Heering
3068	GENUS: [Sphaerello cystis] Ettl S. sp. -
3069	GENUS: [Staurostrum] Meyen S. sp. -
3070	GENUS: [Oedogonium] Link O. sp. -
3071	GENUS: [Chlorella] Beijerinck C. minutissima Fott et Nováková
3072	GENUS: [Chlorosaccus] Luther C. sp. -
3073	GENUS: [Trichosarcina] Nichols et Bold T. sp. -
3074	GENUS: [Aphanothece] Nägeli A. pallida ? (Kützing) Rabenhorst
3075	GENUS: [Oocystis] Nägeli O. bispora Komárek
3076	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
3077	GENUS: [Chlorosphaeropsis] Vischer C. alveolata Herndon
3078	GENUS: [Pediastrum] Meyen P. integrum ? Meyen
3079	GENUS: [Plectonema] Thuret P. sp. -
3080	GENUS: [Plectonema] Thuret P. sp. -

ACOI STRAIN	ACOI CULTURE
3081	GENUS: [Pseudanabaena] Lauterborn P. galeata ? Lauterborn
3082	GENUS: [Chlamydocapsa] Fott C. planctonica (West & G.S.West) Fott
3083	GENUS: [Staurostrum] Meyen S. sp. -
3084	GENUS: [Scytonema] Agardh S. crispum (Agardh) Bornet
3085	GENUS: [Trachelomonas] Ehrenberg T. hispida (Perty) Stein
3086	GENUS: [Chroococcus] Nägeli C. sp. -
3087	GENUS: [Trachelomonas] Ehrenberg T. sp. -
3088	GENUS: [Trachelomonas] Ehrenberg T. sp. -
3089	GENUS: [Trachelomonas] Ehrenberg T. sp. -
3090	GENUS: [Trachelomonas] Ehrenberg T. armata var. echinata (A.M. Cunha) T.G. Popova
3091	GENUS: [Ankistrodesmus] Corda A. falcatus (Corda) Ralfs
3092	GENUS: [Monoraphidium] Komárková-Legnerová M. griffithii (Berk.) Komárková-Legnerová
3093	GENUS: [Mallomonas] Perty M. sp. -
3093-A	GENUS: [Mallomonas] Perty M. sp. -
3094	GENUS: [Mallomonas] Perty M. sp. -
3095	GENUS: [Ochromonas] H. Meyer O. sp. -
3096	GENUS: [Ochromonas] H. Meyer O. sp. -
3097	GENUS: [Ochromonas] H. Meyer O. sp. -
3098	GENUS: [Ochromonas] H. Meyer O. sp. -
3099	GENUS: [Ochromonas] H. Meyer O. sp. -
3100	GENUS: [Phaeoschizochlamys] Lemmermann P. sp. -
3101	GENUS: [Chlamydomonas] Ehrenberg C. sp. -
3102	GENUS: [Chrysocapsa] Pascher C. planctonica Pascher

ACOI STRAIN	ACOI CULTURE
3103	GENUS: [Oscillatoria] Vaucher O. pseudacutissima Geitler
3104	GENUS: [Tolypothrix] Kützing T. fasciculata (C. Agardh) J. E. Gray
3105	GENUS: [Microcoleus] Desmazières ex Gomont M. sociatus W. West & G.S. West
3106	GENUS: [Tolypothrix] Kützing T. byssoidea (Berk.) Kirchner
3107	GENUS: [Plectonema] Thuret P. battersii Gomont
3108	GENUS: [Eudorina] Ehrenberg E. sp. -
3109	GENUS: [Eudorina] Ehrenberg E. sp. -
3110	GENUS: [Pandorina] Bory P. morum (Müller) Bory
3111	GENUS: [Pandorina] Bory P. morum (Müller) Bory
3112	GENUS: [Pandorina] Bory P. smithii Chodat
3113	GENUS: [Gonium] Müller G. sociale ? (Dujardin) Warming
3114	GENUS: [Gonium] Müller G. pectorale Müller
3115	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. linckia (Roth) Bornet
3116	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. piscinale Kützing
3117	GENUS: [Characium] A. Braun C. starrii Fott
3118	GENUS: [Characium] A. Braun C. acuminatum A. Braun ex. Kützing
3119	GENUS: [Characium] A. Braun C. sp. -
3120	GENUS: [Cosmarium] Corda C. quadrum Lundell
3121	GENUS: [Scenedesmus] Meyen S. acuminatus (Lagerh.) Chodat
3122	GENUS: [Geminella] Turpin G. interrupta (Turpin) Lagerheim
3123	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3124	GENUS: [Phormidium] Kützing P. sp. -
3125	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle

ACOI STRAIN	ACOI CULTURE
3126	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
3127	GENUS: [Kirchneriella] Schmidle K. roselata F. Hindák
3128	GENUS: [Dictyosphaerium] Nägeli D. sp. -
3129	GENUS: [Aphanocapsa] Nägeli A. parietina ? (Nägeli) Nägeli
3130	GENUS: [Ankistrodesmus] Corda A. fusiformis Corda
3131	GENUS: [Phormidium] Kützing P. setchelianum Gomont
3132	GENUS: [Cosmarium] Corda C. sp. -
3133	GENUS: [Cosmarium] Corda C. sp. -
3134	GENUS: [Cosmarium] Corda C. sp. -
3135	GENUS: [Cosmarium] Corda C. sp. -
3136	GENUS: [Cosmarium] Corda C. corbula (Brebisson) Brebisson
3137	GENUS: [Botryococcus] Kützing B. sp. -
3138	GENUS: [Oocystidium] O. Korshikov O. ovale O. Korshikov
3139	GENUS: [Geminella] Turpin G. interrupta (Turpin) Lagerheim
3140	GENUS: [Aphanothece] Nägeli A. sp. -
3141	GENUS: [Scytonema] Agardh S. obscurum Hansgirg
3142	GENUS: [Dictyococcus] Gerneck D. sp. -
3143	GENUS: [Chlorococcum] Meneghini C. sp.
3144	GENUS: [Kirchneriella] Schmidle K. sp. -
3145	GENUS: [Oocystis] Nägeli O. sp. -
3146	GENUS: [Oocystis] Nägeli O. marssonii Lemmermann
3147	GENUS: [Scenedesmus] Meyen S. tenuispina Chodat
3148	GENUS: [Kirchneriella] Schmidle K. sp. -

ACOI STRAIN	ACOI CULTURE
3149	GENUS: [Chlorella] Beijerinck C. miniata (Kützing) Oltmanns
3150	GENUS: [Chlorella] Beijerinck C. protothecoides Krüger
3151	GENUS: [Chlorella] Beijerinck C. sp. -
3152	GENUS: [Cylindrospermum] Kützing C. sp.
3153	GENUS: [Oscillatoria] Vaucher O. sp. -
3154	GENUS: [Chlorella] Beijerinck C. sp. -
3155	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
3156	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3157	GENUS: [Chlorella] Beijerinck C. minutissima Fott et Nováková
3158	GENUS: [Audouinella] Bory A. sp.
3159	GENUS: [Pediastrum] Meyen P. boryanum (Turp.) Meneghini
3160	GENUS: [Chlorella] Beijerinck C. reisigii Watanabe
3161	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
3162	GENUS: [Chlorella] Beijerinck C. emersonii Shihira et Krauss
3163	GENUS: [Chlorella] Beijerinck C. sp. -
3164	GENUS: [Chlamydomonas] Ehrenberg C. sp. -
3165	GENUS: [Chlorella] Beijerinck C. sp. -
3166	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3167	GENUS: [Pseudanabaena] Lauterborn P. sp. -
3168	GENUS: [Merismopedia] Meyen M. sp.
3170	GENUS: [Spirogyra] Link S. sp. -
3171	GENUS: [Monoraphidium] Komárková-Legnerová M. minutum (Näg.) Komárková-Legnerová
3173	GENUS: [Scenedesmus] Meyen S. smithii Chodat

ACOI STRAIN	ACOI CULTURE
3174	GENUS: [Oedogonium] Link O. sp. -
3175	GENUS: [Ochromonas] H. Meyer O. sp. -
3177	GENUS: [Characiopsis] Borzi C. sp.
3181	GENUS: [Characiopsis] Borzi C. sp.
3184	GENUS: [Chlamydomonas] Ehrenberg C. sp. -
3185	GENUS: [Pseudococcomyxa] Korchikoff P. adhaerens Korchikoff
3187	GENUS: [Pseudococcomyxa] Korchikoff P. adhaerens Korchikoff
3189	GENUS: [Chlorella] Beijerinck C. sp. -
3190	GENUS: [Kentrosphaera] Borzi K. lemnae M. Puncochárová
3191	GENUS: [Quadrigula] Printz Q. sabulosa Hindák
3192	GENUS: [Chlorolobion] Korchikoff C. lunulatum Hindák
3193	GENUS: [Cosmarium] Corda C. crenatum Ralfs
3194	GENUS: [Crucigeniella] Lemmermann C. rectangularis (Näg.) Komárek
3195	GENUS: [Chlorella] Beijerinck C. vulgaris Beijerinck
3196	GENUS: [Ankistrodesmus] Corda A. gracilis (Reinsch) Korchikoff
3197	GENUS: [Scytonema] Agardh S. stuposum (Kütz.) Bornet
3198	GENUS: [Anabaena] Bory A. sp. -
3199	GENUS: [Carteria] Diesing C. lunzensis Pascher & Jahoda
3200	GENUS: [Cladophora] Kützing C. sp. -
3200-A	GENUS: [Cladophora] Kützing C. sp. -
3201	GENUS: [Chlorella] Beijerinck C. sp. -
3202	GENUS: [Chlorococcum] Meneghini C. sp.
3203	GENUS: [Sphaerellopsis] Korchikoff S. aulata (Pascher) Gerloff

ACOI STRAIN	ACOI CULTURE
3204	GENUS: [Cosmarium] Corda C. sp. -
3205	GENUS: [Spirogyra] Link S. sp. -
3206	GENUS: [Spirogyra] Link S. sp. -
3207	GENUS: [Spirogyra] Link S. sp. -
3208	GENUS: [Staurastrum] Meyen S. tohopekaligense Wolle
3209	GENUS: [Pseudanabaena] Lauterborn P. sp. -
3210	GENUS: [Scenedesmus] Meyen S. ellipsoideus R. Chodat
3211	GENUS: [Scenedesmus] Meyen S. obliquus (Turp.) Kützing
3212	GENUS: [Scenedesmus] Meyen S. ellipsoideus R. Chodat
3213	GENUS: [Scenedesmus] Meyen S. serratus (Corda) Bohlin
3214	GENUS: [Scenedesmus] Meyen S. sp. -
3215	GENUS: [Elakatothrix] Wille E. gelifacta (Chod.) Hindák
3216	GENUS: [Vaucheria] De Candolle V. sp. -
3217	GENUS: [Neochloris] Starr N. sp.
3218	GENUS: [Neochloris] Starr N. sp.
3219	GENUS: [Coelastrum] Nägeli C. pseudomicroporum Korchikoff
3220	GENUS: [Chlamydocapsa] Fott C. ampla (Kütz.) Fott
3221	GENUS: [Oocystis] Nägeli O. sp. -
3222	GENUS: [Scenedesmus] Meyen S. quadrispina Chodat
3223	GENUS: [Scenedesmus] Meyen S. naegelii Brébisson
3224	GENUS: [Scenedesmus] Meyen S. armatus var. brevicaudatus ? (Peterfi) Hegewald
3224-A	GENUS: [Scenedesmus] Meyen S. armatus var. brevicaudatus ? (Peterfi) Hegewald
3225	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl

ACOI STRAIN	ACOI CULTURE
3226	GENUS: [Pandorina] Bory P. morum (Müller) Bory
3227	GENUS: [Euglena] Ehrenberg E. stellata Mainx
3228	GENUS: [Characiopsis] Borzi C. sp.
3229	GENUS: [Apatococcus] Brand A. sp. -
3230	GENUS: [Chlorokybus] Geitler C. sp. -
3231	GENUS: [Kirchneriella] Schmidle K. obesa (W. West) Schmidle
3232	GENUS: [Scenedesmus] Meyen S. sp. -
3233	GENUS: [Scenedesmus] Meyen S. tibiscensis Uherkovich
3234	GENUS: [Ankistrodesmus] Corda A. densus Korchikoff
3235	GENUS: [Staurastrum] Meyen S. bibrachiatum -
3236	GENUS: [Oscillatoria] Vaucher O. splendida Greville
3237	GENUS: [Phacus] Dujardin P. acuminatus var. discifera (Pochmann) Huber-Pestalozzi
3238	GENUS: [Pediastrum] Meyen P. boryanum var. boryanum (Turp.) Meneghini
3239	GENUS: [Koliella] Hindák K. spiculiformis (Vischer) Kindák
3240	GENUS: [Chlamydomonas] Ehrenberg C. perpusilla Gerloff
3241	GENUS: [Chloromonas] Gobi C. insignis (Anachin) Gerloff & Ettl
3242	GENUS: [Phormidium] Kützing P. luridum (Kützing) Gomont
3243	GENUS: [Calothrix] Agardh C. sp. -
3244	GENUS: [Chlorobion] Korchikoff C. braunii (Näg.) Komárek
3245	GENUS: [Scenedesmus] Meyen S. sp. -
3246	GENUS: [Cosmarium] Corda C. regnellii Wille
3247	GENUS: [Botryococcus] Kützing B. braunii Kützing
3248	GENUS: [Scenedesmus] Meyen S. sp. -

ACOI STRAIN	ACOI CULTURE
3249	GENUS: [Pediastrum] Meyen P. boryanum var. longicorne Reinsch
3250	GENUS: [Characiochloris] Pascher C. sp. -
3251	GENUS: [Monoraphidium] Komárková-Legnerová M. contortum (Thuret) Komárková-Legnerová
3252	GENUS: [Trentepohlia] Martius T. lagenifera (Hildenbrand) Wille
3253	GENUS: [Trentepohlia] Martius T. annulata Brand
3254	GENUS: [Calothrix] Agardh C. gracilis (Rabenhorst) Wolle
3255	GENUS: [Scenedesmus] Meyen S. grahneisii (Heynig) Fott
3256	GENUS: [Neochloris] Starr N. pyrenoidosa Arce & Bold
3257	GENUS: [Tolypothrix] Kützing T. sp. -
3258	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3259	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3260	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3261	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3262	GENUS: [Anabaena] Bory A. laxa (Rabenh.) A. Braun
3263	GENUS: [Anabaena] Bory A. sp. -
3264	GENUS: [Scenedesmus] Meyen S. ellipsoideus? Meyen
3265	GENUS: [Chroococcus] Nägeli C. sp. -
3266	GENUS: [Sphaerello cystis] Ettl Stigmatica ? ?
3267	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3269	GENUS: [Plectonema] Thuret P. dangeardii ? Frémy
3269-A	GENUS: [Plectonema] Thuret P. dangeardii ? Frémy
3270	GENUS: [Scenedesmus] Meyen S. spinosus Chodat
3273	GENUS: [Teilingia] Bourrelly T. granulata (Roy et Bisset) Bourrelly

ACOI STRAIN	ACOI CULTURE
3274	GENUS: [Xanthidium] Ehrenberg X. sp.
3275	GENUS: [Aphanochaete] A. Braun A. sp.
3276	GENUS: [Crucigenia] Morren C. tetrapedia (Kirchn.) W. et G.S.West
3277	GENUS: [Phacus] Dujardin P. orbicularis Hübner
3278	GENUS: [Monoraphidium] Komárková-Legnerová M. subclavatum ? Nygaard
3279	GENUS: [Tolypothrix] Kützing T. distorta (Fl. Dan.) Kützing
3280	GENUS: [Sphaerello cystis] Ettl S. stellata Ettl
3281	GENUS: [Pandorina] Bory P. smithii Chodat
3282	GENUS: [Cosmarium] Corda C. impressulum ? Corda
3283	GENUS: [Staurastrum] Meyen S. sp. -
3284	GENUS: [Pseudanabaena] Lauterborn P. sp. -
3285	GENUS: [Elakatothrix] Wille E. sp
3286	GENUS: [Scenedesmus] Meyen S. armatus Chodat
3287	GENUS: [Pleurocapsa] Thuret P. sp.
3288	GENUS: [Oocystis] Nägeli O. solitaria Wittrock
3289	GENUS: [Phaeothamnion] Lagerheim P. sp.
3290	GENUS: [Scenedesmus] Meyen S. maximus ? Meyen
3291	GENUS: [Scenedesmus] Meyen S. armatus var. brevicaudatus (Peterfi) Hegewald
3292	GENUS: [Closterium] Nitzsch C. sp. -
3293	GENUS: [Coelastrum] Nägeli C. microporum Nägeli
3294	GENUS: [Cosmarium] Corda C. sp. -
3295	GENUS: [Chlorolobion] Korchikoff C. guanense Comas
3296	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -

ACOI STRAIN	ACOI CULTURE
3297	GENUS: [Monoraphidium] Komárková-Legnerová M. circinale (Nyg.) Nygaard
3298	GENUS: [Monoraphidium] Komárková-Legnerová M. circinale ? Komárková-Legnerová
3299	GENUS: [Stichogloea] Chodat S. sp.
3300	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
3301	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
3301-A	GENUS: [Synura] Ehrenberg S. petersennii Korchikoff
3302	GENUS: [Chrysonebula] Lund C. sp.
3303	GENUS: [Chrysonebula] Lund C. sp.
3304	GENUS: [Chrysonebula] Lund C. sp.
3305	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. punctiforme (Kütz.) Hariot
3306	GENUS: [Chamaesiphon] A. Braun et Grunow C. starmachii ? Kann
3307	GENUS: [Chamaesiphon] A. Braun et Grunow C. amethystinus ? (Rostafinski) Lemmermann
3307-A	GENUS: [Chamaesiphon] A. Braun et Grunow C. amethystinus ? (Rostafinski) Lemmermann
3309	GENUS: [Chroococcus] Nägeli C. sp. -
3310	GENUS: [Gonatozygon] De Bary G. brebissonii De Bary
3311	GENUS: [Pediastrum] Meyen P. integrum ? Meyen
3312	GENUS: [Phormidium] Kützing P. autumnale ? (Agardh) Gomont
3313	GENUS: [Phormidium] Kützing P. autumnale ? (Agardh) Gomont
3314	GENUS: [Phormidium] Kützing P. autumnale ? (Agardh) Gomont
3315	GENUS: [Phormidium] Kützing P. coutinhoi J. Sampaio
3316	GENUS: [Tolypothrix] Kützing T. byssoidea var. byssoidea fa. polyclados Frémy
3317	GENUS: [Ulothrix] Kützing U. implexa ? Kützing
3318	GENUS: [Kentrosphaera] Borzi K. lemnae ? Borzi

ACOI STRAIN	ACOI CULTURE
3319	GENUS: [Kentrosphaera] Borzi K. sp. -
3320	GENUS: [Kentrosphaera] Borzi K. sp. -
3321	GENUS: [Kentrosphaera] Borzi K. lemnae M. Puncochárová
3322	GENUS: [Chlorhormidium] Fott C. flaccidum ? Fott
3323	GENUS: [Treubaria] Bernard T. schmidlei (Schröd.) Fott et Kovácik
3324	GENUS: [Enallax] Pascher E. acutiformis (Schröder) Hindák
3325	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. ellipsosporum Rabenhorst
3326	GENUS: [Mougeotia] C. A. Agardh M. sp. -
3327	GENUS: [Mougeotia] C. A. Agardh M. sp. -
3328	GENUS: [Mougeotia] C. A. Agardh M. sp. -
3329	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. sp. -
3330	GENUS: [Kentrosphaera] Borzi K. sp. -
3331	GENUS: [Chlorhormidium] Fott C. dissectum ? (F. Gay) Farooqui
3331-A	GENUS: [Chlorhormidium] Fott C. dissectum ? (F. Gay) Farooqui
3332	GENUS: [Dactylosphaerium] Steinecke D. jurisii Hindák
3333	GENUS: [Nostoc] Vaucher ex Bornet et Flahault N. gelatinosum Schousboe
3334	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
3335	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
3336	GENUS: [Pediastrum] Meyen P. angulosum (Ehrenb.) Meneghini
3337	GENUS: [Pediastrum] Meyen P. biradiatum Meyen
3338	GENUS: [Chroococcus] Nägeli C. sp. -
3339	GENUS: [Ophiocytium] Nägeli O. capitatum Wolle
3340	GENUS: [Trentepohlia] Martius T. annulata ? Brand

ACOI STRAIN	ACOI CULTURE
3341	GENUS: [Trentepohlia] Martius T. abietina ? (Flotow) Hansgirg
3342	GENUS: [Trentepohlia] Martius T. sp.
3343	GENUS: [Aphanocapsa] Nägeli A. planctonica ? (G.M. Smith) Komárek & Anagnostidis
3344	GENUS: [Ophiocytium] Nägeli O. capitatum Wolle