

## **Bibliographic and taxonomic data related to the career of Luc Ector**

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### **Patryonyms**

#### Genera

*Luectorea* Tudesque, Chrea & C.E. Wetzel (this volume)

#### Species

*Achnanthydium ectorianum* Marquardt & C.E. Wetzel

*Achnanthydium luectorii* E. Morales & Manoylov

*Amphora ectorii* Levkov

*Brachysira ectoriana* Van de Vijver & G. Hoffman (this volume)

*Caloneis ectorii* Metzeltin & Lange-Bertalot

*Dorofeyukea ectoriana* G.G. Lai & C.E. Wetzel (this volume)

*Eunotia ectorii* Sala et al (this volume)

*Halamphora ectorii* Levkov & Zaova (this volume)

*Luticola ectorii* Levkov, Metzeltin & A. Pavlov

*Navicula ectorii* Van de Vijver

*Pinnularia ectorii* Potapova et al. (this volume)

*Planothidium wetzelectorianum* Kopalová, Zidarova & Van de Vijver

*Sellaphora luectoriana* Solak et al. (this volume)

## **Diatom taxa described by Luc Ector**

### Genera

*Bicudoa* C.E.Wetzel, Lange-Bertalot & Ector

*Fontina* Beauger, C.E.Wetzel & Ector

*Michelcostea* Van de Vijver, Lange-Bertalot, C.E.Wetzel & Ector

### Species

*Achnanthes pseudoinflata* Rybak, Peszek, Skoczylas, Ector & C.E.Wetzel

*Achnantheidium acsiae* Wojtal, Morales, Van de Vijver & Ector

*Achnantheidium acutum* L.F.Costa, C.E.Wetzel & Ector

*Achnantheidium atomoides* Monnier, Lange-Bertalot & Ector

*Achnantheidium cadimae* E.Morales, E.Fernández & Ector

*Achnantheidium caravelense* Novais & Ector

*Achnantheidium coxianum* Jüttner, Ector & C.E.Wetzel

*Achnantheidium duriense* Novais & Ector

*Achnantheidium hoffmannii* Van de Vijver, Ector, A.Mertens & Jarlman

*Achnantheidium lacuslustense* Jüttner & al.

*Achnantheidium parallelum* Jüttner, D.M.Williams, Ector & C.E.Wetzel

*Achnantheidium parvicapitatum* L.F.Costa, Ector & C.E.Wetzel

*Achnantheidium peetersianum* C.E.Wetzel, Jüttner & Ector

*Achnantheidium peruvianum* E.Morales & Ector

*Achnantheidium polonicum* Van de Vijver, Wojtal, Morales & Ector

*Achnantheidium pseudolineare* Van de Vijver, Novais & Ector

*Achnantheidium sublineare* Van de Vijver, Jarlman & Ector

*Achnantheidium tirolense* Jüttner & al.

*Achnantheidium tropicocatenatum* G.C.Marquardt, C.E.Wetzel & Ector

*Achnantheidium vandevijveri* L.F.Costa, Ector & C.E.Wetzel

*Bicudoa amazonica* C.E.Wetzel, Lange-Bertalot & Ector

*Brachysira elisabethiana* Van de Vijver, C.E.Wetzel & Ector

*Brachysira rylandsiana* Van de Vijver, D.M.Williams & Ector

*Brevilinea kevei* Ács & Ector

*Caloneis langebertalotii* Van de Vijver, Ector & Jarlman

*Caloneis minuscula* Van de Vijver, Ector & Jarlman

*Chamaepinnularia salina* Beauger, C.E.Wetzel, Allain & Ector

*Chelonicola caribea* Riaux-Gobin, Witkowski, Ector & D.Chevallier  
*Cocconeis amerieuglypta* L.F.Costa, C.E.Wetzel & Ector  
*Cocconeis carinata* Riaux-Gobin, Ector & Witkowski  
*Cocconeis gregoryi* Riaux-Gobin, Compère & Ector  
*Cocconeis subzanskiensis* Riaux-Gobin, Witkowski, Ector & Igersheim  
*Cocconeis vaiamanuensis* Riaux-Gobin, Witkowski & Ector  
*Craticula guaykuruorum* C.E.Wetzel, E.Morales & Ector  
*Craticula lecohui* Beauger, C.E.Wetzel & Ector  
*Craticula widouensis* Beauger, C.E.Wetzel & Ector  
*Cyclotella longirimoportulata* E.Morales, S.F.Rivera & Ector  
*Cymbopleura margalefii* C.Delgado, Novais, S.Blanco & Ector  
*Denticula jamesrossensis* Van de Vijver, Kopalová, Kociolek & Ector  
*Dorofeyukea grimmeoides* Ács., Buczkó & Ector  
*Encyonema bonapartei* Heudre, C.E.Wetzel & Ector  
*Eolimna becaresii* S.Blanco & Ector  
*Eolimna comperei* Ector, M.Coste, & Iserentant  
*Eunotia emedii* C.E.Wetzel, Lange-Bertalot, D.C.Bicudo, C.Peres & Ector  
*Eunotia gomesii* C.E.Wetzel & Ector  
*Eunotia kayaporum* C.E.Wetzel, Lange-Bertalot, D.C.Bicudo & Ector  
*Eunotia loboii* C.E.Wetzel & Ector  
*Eunotia nanolusitanica* Lange-Bertalot, Novais & Ector  
*Eunotia novaisiae* Lange-Bertalot & Ector  
*Eunotia relictia* F.Ferrari, C.E.Wetzel & Ector  
*Eunotia tapuya* L.F.Costa, D.C.Bicudo & Ector  
*Fontina arverna* Beauger, C.E.Wetzel & Ector  
*Fragilaria acerosa* Van de Vijver, C.E.Wetzel, Jarlman & Ector  
*Fragilaria bahlsiana* Van de Vijver, C.E.Wetzel & Ector  
*Fragilaria battarbeeana* Van de Vijver, M.Kelly, C.E.Wetzel & Ector  
*Fragilaria confusa* Van de Vijver, Tusset, D.M.Williams & Ector  
*Fragilaria drouotiana* Heudre, C.E.Wetzel, Moreau & Ector  
*Fragilaria ennerdalensis* Van de Vijver, M.Kelly, C.E.Wetzel & Ector  
*Fragilaria goeyersiana* Van de Vijver & Ector  
*Fragilaria heudreana* Van de Vijver, C.E.Wetzel & Ector  
*Fragilaria kellyana* Van de Vijver, D.M.Williams & Ector

*Fragilaria mertensiana* Van de Vijver, C.E.Wetzel & Ector  
*Fragilaria microvaucheriae* C.E.Wetzel & Ector  
*Fragilaria neglecta* Van de Vijver, C.E.Wetzel, Jarlman & Ector  
*Fragilaria odeloucaensis* E.Morales, Novais, C.E.Wetzel, Ector & Morais  
*Fragilaria subrecapitellata* Van de Vijver, J.Hürlimann, D.M.Williams, C.E.Wetzel & Ector  
*Fragilaria vandevondeliana* Van de Vijver & Ector  
*Fragilaria vaucheriaerobusta* Van de Vijver, C.E.Wetzel & Ector  
*Fragilariforma amazonica* C.E.Wetzel, P.D.Almeida & Ector  
*Geissleria hinziae* Novais & Ector  
*Geissleria lusitanica* Novais & Ector  
*Geissleria scaniae* Van de Vijver, Ector & Jarlman  
*Geissleria tagensis* Novais & Ector  
*Genkalia boreoalpina* Wojtal, C.E.Wetzel, Ector, Ognjanova-Rumenova & Buczkó  
*Gomphonema gautieriforme* Mitic-Kopanja, C.E.Wetzel, Ector & Levkov  
*Gomphonema scardicum* Mitic-Kopanja, C.E.Wetzel, Ector & Levkov  
*Gomphonema varioeduncum* Jüttner, Ector, E. Reichardt, Van de Vijver & E.J.Cox  
*Gomphonema vidalii* Beltrami & Ector  
*Gomphosphenia fontinalis* Lange-Bertalot, Ector & Werum  
*Gomphosphenia valleii* Beauger, C.E.Wetzel, Allain & Ector  
*Luticola blancoi* Levkov, Tofilovska, C.E.Wetzel, Mitic-Kopanja & Ector  
*Luticola deniseae* C.E.Wetzel, Van de Vijver & Ector  
*Luticola dubia* Levkov, Tofilovska, C.E.Wetzel, Mitic-Kopanja & Ector  
*Luticola lecohui* Levkov, Tofilovska, C.E.Wetzel, Mitic-Kopanja & Ector  
*Luticola obscura* Levkov, Tofilovska, C.E.Wetzel, Mitic-Kopanja & Ector  
*Mastogloia albertii* A.Pavlov, Jovanovska, C.E.Wetzel, Ector & Levkov  
*Mastogloia senegalensis* Van de Vijver, Fofana, E.H.Sow & Ector  
*Mastogloia sterijovskii* A.Pavlov, Jovanovska, C.E.Wetzel, Ector & Levkov  
*Mayamaea petersenii* Barragán, Ector & C.E.Wetzel  
*Michelcostea lecohuiana* Van de Vijver, Lange-Bertalot, C.E.Wetzel & Ector  
*Microcostatus aerophilus* Stanek-Tarkowska, Noga, C.E.Wetzel & Ector  
*Microcostatus angloensis* J.C.Taylor, A.Levanets, S.Blanco & Ector  
*Microcostatus cholnokyi* J.C.Taylor, A.Levanets, S.Blanco & Ector  
*Microcostatus edaphicus* Stanek-Tarkowska, C.E.Wetzel, Noga & Ector  
*Microcostatus elisabethianus* Van de Vijver & Ector

*Microcostatus schoemani* J.C.Taylor, A.Levanets, S.Blanco & Ector  
*Navicula petrmarvanii* Falasco & Ector  
*Nitzschia alicae* Hlúbiková & Ector  
*Nitzschia costei* Tudesque, Rimet & Ector  
*Nitzschia haloserbica* Vidakovic, Ector, C.E.Wetzel & Krismanic  
*Nitzschia puriformis* Hlúbiková & Ector  
*Nitzschia transtagensis* E.Morales, Novais, C.E.Wetzel, M.M.Morais & Ector  
*Nupela pardinhoensis* D.Bes, L.C.Torgan & Ector  
*Nupela trogliphila* Falasco, C.E.Wetzel & Ector  
*Odontidium apiculatum* Jüttner, Falasco, Battegazzore & Ector  
*Odontidium neolongissimum* Jüttner, D.M.Williams, Levkov, Falasco, Battegazzore, M.Cantonati, Van de Vijver, C.Angele & Ector  
*Odontidium neomaximum* Jüttner, D.M.Williams, Levkov, Falasco, Battegazzore, M.Cantonati, Van de Vijver, C.Angele & Ector  
*Pinnularia aljustrellica* A.Luís, S.F.P.Almeida & Ector  
*Placoneis cocquytiae* Fofana, E.H.Sow, J.Taylor, Ector & Van de Vijver  
*Planothidium amphibium* C.E.Wetzel, Ector & L.Pfister  
*Planothidium australodelicatulum* Van de Vijver, C.E.Wetzel & Ector  
*Planothidium bagualense* C.E.Wetzel & Ector  
*Planothidium curtistriatum* C.E.Wetzel, Van de Vijver & Ector  
*Planothidium gallicum* C.E.Wetzel & Ector  
*Planothidium hinzianum* C.E.Wetzel, Van de Vijver & Ector  
*Planothidium incuriatum* C.E.Wetzel, Van de Vijver & Ector  
*Planothidium marganaense* Lai, Ector & C.E.Wetzel  
*Planothidium potapovae* C.E.Wetzel & Ector  
*Planothidium straubianum* C.E.Wetzel, Van de Vijver & Ector  
*Planothidium tujii* C.E.Wetzel & Ector  
*Pseudopodosira boltovskoyi* Sar, Lavigne, C.E.Wetzel, Ector & Sunesen  
*Pseudostaurosira aedes* E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira alvareziae* Cejudo-Figueiras, E.Morales & Ector  
*Pseudostaurosira bardii* Beauger, C.E.Wetzel & Ector  
*Pseudostaurosira decipiens* E.Morales, G.Chávez & Ector  
*Pseudostaurosira frankeniae* E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira heteropolaris* E.Morales, C.E.Wetzel & Ector

*Pseudostaurosira marciniakiae* Ector, E.Morales & C.E.Wetzel  
*Pseudostaurosira oblonga* E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira occulta* E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira oliverana* L.Grana, E.Morales, Maidana & Ector  
*Pseudostaurosira paucistriata* (Chunlian Li & Witkowski) E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira pulchra* E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira sajamaensis* E.Morales & Ector  
*Pseudostaurosira smithii* E.Morales & Ector  
*Punctastriata catenata* C.E.Wetzel & Ector  
*Punctastriata subalpina* C.E.Wetzel & Ector  
*Reimeria fontinalis* Levkov & Ector  
*Sellaphora curta* C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora davoutiana* Heudre, C.E.Wetzel, L.Moreau & Ector  
*Sellaphora gologonica* Lai, Ector & C.E.Wetzel  
*Sellaphora labernardierei* Beauger, C.E.Wetzel & Ector  
*Sellaphora lundii* C.E.Wetzel, Barragán & Ector  
*Sellaphora ventralochilensis* C.E.Wetzel & Ector  
*Stauroneis saprophila* M.Rybak, T.Noga & Ector  
*Staurosira catamarcensis* L.Grana, E.Morales, Maidana & Ector  
*Staurosira grigorszkyi* Ács, Morales & Ector  
*Staurosira kjotsunarum* Morales, Novais & Ector  
*Staurosira longwanensis* Rioual, Morales & Ector  
*Staurosira magallanesica* M.L.García, Maidana, Ector & E.Morales  
*Staurosira patagonica* M.L.García, Maidana, Ector & E.Morales nom. illeg.  
*Staurosirella acidophila* P.D.Almeida, C.E.Wetzel, E.Morales, Ector & D.C.Bicudo  
*Staurosirella krammeri* E.A.Morales, C.Wetzel & Ector  
*Staurosirella neopinnata* E.A.Morales, C.E.Wetzel, Haworth & Ector  
*Staurosirella paranaensis* N.C.Osório & al.  
*Surirella bouillonii* D.Bes, Ector & L.C.Torgan  
*Surirella dongtingensis* B.Liu & Ector  
*Surirella wulingensis* B.Liu & Ector  
*Tabellaria acidodelicata* Heudre, C.E.Wetzel, Lange-Bertalot, Van de Vijver, L. Moreau & L.Ector  
*Tabellaria hercynica* Heudre, C.E.Wetzel, Lange-Bertalot, Van de Vijver, L.Moreau & L.Ector  
*Tabellaria koppeniana* Heudre, C.E.Wetzel, Lange-Bertalot, Van de Vijver, L. Moreau & L.Ector

*Tabellaria procera* Heudre, C.E.Wetzel, Lange-Bertalot, Van de Vijver, L.Moreau & L.Ector  
*Tabellaria valdeventricosa* Heudre, C.E.Wetzel, Lange-Bertalot, Van de Vijver, L.Moreau & L.Ector  
*Tabularia massenana* Heudre, C.E.Wetzel, Van de Vijver, Moreau & Ector  
*Tripterion societatis* Riaux-Gobin, Witkowski & Ector  
*Tursiocola podocnemicola* C.E.Wetzel, Van de Vijver & Ector

#### **New diatom combinations made by Luc Ector**

*Achnanthes apiculata* (Greville) Riaux-Gobin, Compère, F.Hinz & Ector  
*Achnanthes obesa* (Greville) Riaux-Gobin, Compère, F.Hinz & Ector  
*Achnanthes trachyderma* (F.Meister) Riaux-Gobin, Compère, F.Hinz & Ector  
*Achnanthidium atomus* (Hustedt) Monnier, Lange-Bertalot & Ector  
*Achnanthidium daonense* (Lange-Bertalot) Lange-Bertalot, O.Monnier & Ector  
*Achnanthidium helveticum* (Hustedt) O.Monnier, Lange-Bertalot & Ector  
*Achnanthidium lauenburgianum* (Hustedt) Monnier, Lange-Bertalot & Ector  
*Achnanthidium petersenii* (Hustedt) C.E.Wetzel, Ector, D.M.Williams & Jüttner  
*Achnanthidium standeri* (Cholnoky) J.C.Taylor, E.Morales & Ector  
*Achnanthidium subatomoides* (Hustedt) O.Monnier, Lange-Bertalot & Ector  
*Achnanthidium taiaense* (J.R.Carter & Denny) Taylor, Morales et Ector  
*Adlafia detenta* (Hustedt) Heudre, C.E.Wetzel & Ector  
*Amphicocconeis discrepans* (A.W.F.Schmidt) Riaux-Gobin, Witkowski, Ector & Igersheim  
*Chamaepinnularia brevissima* (Hustedt) C.E.Wetzel & Ector  
*Chamaepinnularia obsoleta* (Hustedt) C.E.Wetzel & Ector  
*Chamaepinnularia parsura* (Hustedt) C.E.Wetzel & Ector  
*Chamaepinnularia perfidissima* (Lange-Bertalot) C.E.Wetzel & Ector  
*Chamaepinnularia thermophila* (Manguin) C.E.Wetzel & Ector  
*Chamaepinnularia ventosa* (Hustedt) C.E.Wetzel & Ector  
*Cosmioneis brasiliiana* (Cleve) C.E.Wetzel & Ector  
*Cosmioneis platensis* (Frenguelli) C.E.Wetzel, E.Sar, & Ector  
*Craticula subminuscula* (Manguin) C.E.Wetzel & Ector  
*Crenotia hedinii* (Hustedt) Rioual, Ector & C.E.Wetzel  
*Cyclotella marina* (Tanimura Nagumo & Kato) Aké-Castillo, Okolodkov & Ector  
*Fragilaria deformis* (W.Smith) Van de Vijver & Ector  
*Fragilaria fontinalis* (W.Smith) Van de Vijver, D.M.Williams, C.E.Wetzel & Ector  
*Fragilaria gloiophila* (Grunow) Van de Vijver, Ector, T.M.Schuster & J.Walter

*Fragilaria lemanensis* (J.C.Druart, S.Lavigne & M.Robert) Van de Vijver, Ector & Straub  
*Fragilaria prolongata* (Grunow) Van de Vijver, C.E.Wetzel, Kusber & Ector  
*Fragilaria scotica* (Grunow) Van de Vijver, C.E.Wetzel & Ector  
*Fragilaria septentrionalis* (Østrup) Van de Vijver, C.E.Wetzel & Ector  
*Fragilariforma javanica* (Hustedt) C.E.Wetzel, E.Morales & Ector  
*Fragilariforma karelica* (Mölder) Heudre, C.E.Wetzel & Ector  
*Fragilariforma undata* (W.Smith) Heudre, C.E.Wetzel & Ector  
*Geissleria capitata* (H.Kobayasi) Ector & Novais  
*Geissleria taishanica* (Y.Q.Guo & S.Q.Xie) Ector & Novais  
*Genkalia subprocera* (Hustedt) Wojtal, C.E.Wetzel, Ector, Ognjanova-Rumenova & Buczkó  
*Gomphonema eileencoxiae* (Bahls) Bahls, C.E.Wetzel & Ector  
*Humidophila difficilis* (Grunow) Van de Vijver, Ector & T.M.Schuster  
*Labellicula supralitoralis* (Aleem & Hustedt) C.E.Wetzel, Ector & Van de Vijver  
*Mayamaea alcimonica* (E.Reichardt) C.E.Wetzel, Barragán & Ector  
*Nanofrustulum cataractarum* (Hustedt) C.E.Wetzel, E.Morales & Ector  
*Nanofrustulum sopotense* (Witkowski & Lange-Bertalot) E.Morales, C.E.Wetzel & Ector  
*Navigiolum rricula* (M.H.Hohn & Hellerman) C.E.Wetzel & Ector  
*Nupela biconfusa* (VanLandingham) C.E.Wetzel & Ector  
*Olifantiella muscatinei* (Reimer & J.J.Lee) Van de Vijver, Ector & C.E.Wetzel  
*Olifantiella visurgis* (Hustedt) C.E.Wetzel & Ector  
*Pantocsekiella andancensis* (A.Ehrlich) K.T.Kiss, Ector & Ács  
*Pantocsekiella hinziae* (Houk, C.König & Klee) K.T.Kiss, Ector & Ács  
*Pantocsekiella iranica* (Nejadsattari, Kheiri, S.A.Spaulding & Edlund) K.T.Kiss, Ector & Ács  
*Pantocsekiella paleo-ocellata* (Vossel & Van de Vijver) K.T.Kiss, Ector & Ács  
*Planothidium lagerheimii* (Cleve) C.E.Wetzel & Ector  
*Planothidium piaficum* (J.R.Carter & Denny) C.E.Wetzel & Ector  
*Platessa oblongella* (Østrup) C.E.Wetzel, Lange-Bertalot & Ector  
*Platessa saxonica* (Krasske) C.E.Wetzel, Lange-Bertalot & Ector  
*Pseudostaurosira andersonii* (Chunlian Li, Dabek & Wachnicka) E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira borealis* (Foged) M.L.García, E.Morales, Ector & Maidana  
*Pseudostaurosira brevis* (Chunlian Li & Ashworth) E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira cataractarum* (Hustedt) C.E.Wetzel, Morales & Ector  
*Pseudostaurosira corallina* (Chunlian Li, Górecka & C.J.Kwon) E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira frugalis* (Kulikovskiy & Lange-Bertalot) E.Morales, C.E.Wetzel & Ector,



*Pseudostaurosira linearis* (Pantocsek) E.Morales, Buczkó & Ector  
*Pseudostaurosira minutula* (Kulikovskiy & Lange-Bertalot) E.Morales, C.E.Wetzel & Ector,  
*Pseudostaurosira namibica* (Chunlian Li & Witkowski) E.Morales, C.E.Wetzel & Ector  
*Pseudostaurosira nanobaculum* (Kulikovskiy & Lange-Bertalot) E.Morales, C.E.Wetzel & Ector,  
*Pseudostaurosira nosybeana* (Chunlian Li, Witkowski & Riaux-Gobin) Morales, C.E.Wetzel & Ector  
*Pseudostaurosira sopotensis* (Witkowski & Lange-Bertalot) E.Morales, C.E.Wetzel & Ector  
*Reimeria ovata* (Hustedt) Levkov & Ector  
*Sarcophagodes arenaria* (Chunlian Li, Witkowski & S.Sato) E.Morales, C.E.Wetzel & Ector  
*Sarcophagodes boltonii* (Chunlian Li, Krawczyk, Dabek & Witkowski) C.E.Wetzel, E.Morales & Ector  
*Sellaphora absoluta* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora aggerica* (E.Reichardt) Falasco & Ector  
*Sellaphora ambiguissima* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel, Ector, Van de Vijver,  
Compère & D.G.Mann  
*Sellaphora arvensis* (Hustedt) C.E.Wetzel & Ector  
*Sellaphora baicalominima* (Kulikovskiy, Lange-Bertalot & Khursevich) C.E.Wetzel, Beauger & Ector  
*Sellaphora chistiakovae* (Kulikovskiy & H.Lange-Bertalot) C.E.Wetzel, Ector, Van de Vijver, Compère &  
D.G.Mann  
*Sellaphora circumborealis* (Lange-Bertalot) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora cosmopolitana* (Lange-Bertalot) C.E.Wetzel & Ector  
*Sellaphora crassulexigua* (E.Reichardt) C.E.Wetzel & Ector  
*Sellaphora damasii* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora diahotana* (Lange-Bertalot & A.Steindorf) C.E.Wetzel, Ector, Van de Vijver, Compère &  
D.G.Mann  
*Sellaphora difficillima* (Hustedt) C.E.Wetzel, Ector & D.G.Mann  
*Sellaphora digna* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora hentiensis* (Kulikovskiy, Lange-Bertalot, Witkowski & Dorofeyuk) C.E.Wetzel & Ector  
*Sellaphora inconspicua* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel, Ector, Van de Vijver,  
Compère & D.G.Mann  
*Sellaphora intermedia* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora jurafontinalis* (Lange-Bertalot & Werum) C.E.Wetzel, Ector, Van de Vijver, Compère &  
D.G.Mann  
*Sellaphora laticeps* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora limata* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann  
*Sellaphora limatoides* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora linearis* (Metzeltin & Lange-Bertalot) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora mongolica* (Kulikovskiy, Lange-Bertalot, Witkowski & Dorofeyuk) C.E.Wetzel & Ector

*Sellaphora moratoria* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora multiconfusa* (Lange-Bertalot) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora neocaledonica* (Manguin ex Kociolek & Reviere) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora nigri* (De Notaris) C.E.Wetzel & Ector

*Sellaphora nympharum* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora obdurata* (M.H.Hohn & Hellermann) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora paraffinis* (Lange-Bertalot & Steindorf) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora pauxilla* (E.Reichardt) C.E.Wetzel, Beauger & Ector

*Sellaphora protracta* (Kulikovskiy, Lange-Bertalot, Witkowski & Khursevich) C.E.Wetzel, Beauger & Ector

*Sellaphora pseudoarvensis* (Hustedt) C.E.Wetzel & Ector

*Sellaphora pseudofusticulus* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora pumilobaicalensis* (Kulikovskiy, Lange-Bertalot, Witkowski & Khursevich) C.E.Wetzel, Beauger & Ector

*Sellaphora rhombelliptica* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel & Ector

*Sellaphora rotunda* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora schadei* (Krasske) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora schauburgii* (Lange-Bertalot & G.Hoffmann) C.E.Wetzel & Ector

*Sellaphora schneckenburgeri* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora simplex* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora sorella* (M.H.Hohn & Hellerman) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora subarvensis* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora subbacillum* (Hustedt) Falasco & Ector

*Sellaphora subcontenta* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora submuralis* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora subnympharum* (Hustedt ex Simonsen) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora subrotundata* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora tenelliformis* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora thienemannii* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora thioensis* (Gerd Moser, Lange-Bertalot & Metzeltin) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora tignaria* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Sellaphora ventraloides* (Hustedt) Falasco & Ector

*Sellaphora verecunda* (Hustedt) C.E.Wetzel, Ector, Van de Vijver, Compère & D.G.Mann

*Staurosira inflata* (Heiden) A.Rusanov, Ács, E.Morales & Ector

*Staurosirella canariensis* (Lange-Bertalot) E.Morales, Ector, Maidana & L.Grana

*Staurosirella grunowii* (Pantocsek) E.Morales, K.Buczko & Ector

*Staurosirella guenter-grassii* (Witkowski & Lange-Bertalot) E.Morales, C.E.Wetzel & Ector

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