taxonomy						
d__Eukaryota	p__Annelida	c__Clitellata	o__Haplotaxida	f__Naididae	g__Limnodrilus	s__Limnodrilus hoffmeisteri
d__Eukaryota	p__Apicomplexa	c__Conoidasida	o__Eucoccidiorida	f__Eimeriidae	g__Goussia	s__Goussia sp. BMR-2011c
d__Eukaryota	p__Apicomplexa	c__Conoidasida	o__Eucoccidiorida	f__Hepatozoidae	g__Hepatozoon	s__Hepatozoon canis
d__Eukaryota	p__Arthropoda	c__Branchiopoda	o__Diplostraca	f__Chydoridae	g__Chydorus	s__Chydorus sphaericus
d__Eukaryota	p__Arthropoda	c__Branchiopoda	o__Diplostraca	f__Leptodoridae	g__Leptodora	s__Leptodora kindtii
d__Eukaryota	p__Arthropoda	c__Hexanauplia	o__Calanoida	f__Centropagidae	g__Sinocalanus	s__Sinocalanus tenellus
d__Eukaryota	p__Arthropoda	c__Hexanauplia	o__Calanoida	f__Diaptomidae	g__Neodiaptomus	s__Neodiaptomus schmackeri
d__Eukaryota	p__Arthropoda	c__Pycnogonida	o__Pantopoda	f__Callipallenidae	g__Austropallene	s__Austropallene cornigera
d__Eukaryota	p__Ascomycota	c__Saccharomycetes	o__Saccharomycetales	f__Saccharomycetaceae	g__Saccharomyces	s__Saccharomyces cerevisiae
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Bacillariales	f__Bacillariaceae	g__Nitzschia	s__Nitzschia palea
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Bacillariales	f__Bacillariaceae	g__Nitzschia	s__Nitzschia dissipata
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Bacillariales	f__Bacillariaceae	g__Nitzschia	s__Nitzschia amphibia
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Naviculales	f__Naviculaceae	g__Navicula	s__Navicula phyllepta
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Naviculales	f__Naviculaceae	g__Navicula	s__Navicula gregaria
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Naviculales	f__Naviculaceae	g__Navicula	s__Navicula cryptocephala
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Naviculales	f__Pleurosigmataceae	g__Pleurosigma	s__Pleurosigma planktonicum
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Naviculales	f__Sellaphoraceae	g__Sellaphora	s__Sellaphora pupula

d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Naviculales	f__Stauroneidaceae	g__Craticula	s__Craticula cuspidata
d__Eukaryota	p__Bacillariophyta	c__Bacillariophyceae	o__Surirellales	f__Surirellaceae	g__Cymatopleura	s__Cymatopleura solea
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Coscinodiscophycidae	f__Aulacoseiraceae	g__Aulacoseira	s__Aulacoseira nyassensis
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Coscinodiscophycidae	f__Aulacoseiraceae	g__Aulacoseira	s__Aulacoseira granulata
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Coscinodiscophycidae	f__Aulacoseiraceae	g__Aulacoseira	s__Aulacoseira baicalensis
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Melosirales	f__Melosiraceae	g__Melosira	s__Melosira varians
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Thalassiosirales	f__Stephanodiscaceae	g__Cyclotella	s__Cyclotella meneghiniana
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Thalassiosirales	f__Stephanodiscaceae	g__Cyclotella	s__Cyclotella cf. scaldensis G18W53
d__Eukaryota	p__Bacillariophyta	c__Coscinodiscophyceae	o__Thalassiosirales	f__Thalassiosiraceae	g__Thalassiosira	s__Thalassiosira tenera
d__Eukaryota	p__Bacillariophyta	c__Fragilariophyceae	o__Licmophorales	f__Ulnariaceae	g__Ulnaria	s__Ulnaria ulna
d__Eukaryota	p__Basidiomycota	c__Agaricomycetes	o__Agaricales	f__Psathyrellaceae	g__Psathyrella	s__Psathyrella candolleana
d__Eukaryota	p__Basidiomycota	c__Agaricomycetes	o__Thelephorales	f__Thelephoraceae	g__Tomentella	s__Tomentella sp. AFTOL-ID 1016
d__Eukaryota	p__Basidiomycota	c__Tremellomycetes	o__Trichosporonales	f__Trichosporonaceae	g__Vanrija	s__Vanrija humicola
d__Eukaryota	p__Cercozoa	c__Tectofilosea	o__Tectofilosida	f__unclassified	g__Fisculla	s__Fisculla siemensmai
d__Eukaryota	p__Cercozoa	c__unclassified	o__Cercomonadida	f__Cercomonadidae	g__Cercomonas	s__Cercomonas plasmodialis
d__Eukaryota	p__Cercozoa	c__unclassified	o__Cercomonadida	f__Cercomonadidae	g__Cercomonas	s__Cercomonas celer
d__Eukaryota	p__Cercozoa	c__unclassified	o__Cercomonadida	f__Cercomonadidae	g__Paracercomonas	s__Paracercomonas saepenatans
d__Eukaryota	p__Cercozoa	c__unclassified	o__Glissomonadida	f__Viridiraptoridae	g__Viridiraptor	s__Viridiraptor invadens
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Carteria	s__Carteria radiosa

d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Carteria	s__Carteria lunzensis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Carteria	s__Carteria cerasiformis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Chlamydomonas	s__Chlamydomonas reinhardtii
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Chlamydomonas	s__Chlamydomonas gloeophila
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Chlamydomonas	s__Chlamydomonas globosa
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Chloromonas	s__Chloromonas oogama
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Chloromonas	s__Chloromonas insignis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Chloromonas	s__Chloromonas fonticola
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Microglena	s__Microglena monadina
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Chlamydomonadaceae	g__Vitreochlamys	s__Vitreochlamys pinguis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Golenkiniaceae	g__Golenkinia	s__Golenkinia sp. UTEX 931
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Phacaceae	g__Wislouchiella	s__Wislouchiella planctonica
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Spondylomoraceae	g__Pyrobotrys	s__Pyrobotrys squarrosa
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Tetracystaceae	g__Tetracystis	s__Tetracystis vinatzeri
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Tetracystaceae	g__Tetracystis	s__Tetracystis pampae
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Volvocaceae	g__Lobomonas	s__Lobomonas rostrata
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Volvocaceae	g__Pandorina	s__Pandorina morum
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Volvocaceae	g__Platydorina	s__Platydorina caudata
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlamydomonadales	f__Volvocaceae	g__Yamagishiella	s__Yamagishiella unicocca

d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Chlorosarcinales	f__Chlorosarcinaceae	g__Neochlorosarcina	s__Neochlorosarcina negevensis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Oedogoniales	f__Oedogoniaceae	g__Oedogonium	s__Oedogonium howardii
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Oedogoniales	f__Oedogoniaceae	g__Oedogonium	s__Oedogonium brevicingulatum
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Hydrodictyaceae	g__Monactinus	s__Monactinus sturmii
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Neochloridaceae	g__Chlorotetraedron	s__Chlorotetraedron incus
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Neochloridaceae	g__Neochloris	s__Neochloris vigensis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Neochloridaceae	g__Polyedriopsis	s__Polyedriopsis spinulosa
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Pseudomuriellaceae	g__Pseudomuriella	s__Pseudomuriella sp. Itas 9/21 14-1d
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Radiococcaceae	g__Radiococcus	s__Radiococcus sp. WJT66VFNP78
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Acutodesmus	s__Acutodesmus deserticola
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Coelastrum	s__Coelastrum astroideum
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Crucigenia	s__Crucigenia pulchra
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus spinosus
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus denticulatus
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus costato-granulatus
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus communis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus cf. armatus TF-2013
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus bicellularis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Desmodesmus	s__Desmodesmus baconii

d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Scenedesmaceae	g__Neodesmus	s__Neodesmus pupukensis
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Schizochlamydaceae	g__Planktosphaeria	s__Planktosphaeria gelatinosa
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Selenastraceae	g__Selenastrum	s__Selenastrum bibraianum
d__Eukaryota	p__Chlorophyta	c__Chlorophyceae	o__Sphaeropleales	f__Sphaeropleaceae	g__Tetraedron	s__Tetraedron minimum
d__Eukaryota	p__Chlorophyta	c__Trebouxiophyceae	o__Chlorellales	f__Chlorellaceae	g__Catena	s__Catena viridis
d__Eukaryota	p__Chlorophyta	c__Trebouxiophyceae	o__Chlorellales	f__Chlorellaceae	g__Micractinium	s__Micractinium pusillum
d__Eukaryota	p__Chlorophyta	c__Trebouxiophyceae	o__Chlorellales	f__Oocystaceae	g__Oocystella	s__Oocystella oogama
d__Eukaryota	p__Chlorophyta	c__Trebouxiophyceae	o__Chlorellales	f__Oocystaceae	g__Tetrastrum	s__Tetrastrum staurogeniiforme
d__Eukaryota	p__Chlorophyta	c__Trebouxiophyceae	o__unclassified	f__unclassified	g__Choricystis	s__Choricystis parasitica
d__Eukaryota	p__Chlorophyta	c__Trebouxiophyceae	o__Watanabeales	f__unclassified	g__Chloroidium	s__Chloroidium saccharophilum
d__Eukaryota	p__Chlorophyta	c__Ulvophyceae	o__Cladophorales	f__Pithophoraceae	g__Arnoldiella	s__Arnoldiella conchophila
d__Eukaryota	p__Chordata	c__Actinopteri	o__Cypriniformes	f__Cyprinidae	g__Tinca	s__Tinca tinca
d__Eukaryota	p__Chytridiomycota	c__Chytridiomycetes	o__Chytridiales	f__Chytridiaceae	g__Chytridium	s__Chytridium lagenaria
d__Eukaryota	p__Chytridiomycota	c__Chytridiomycetes	o__Rhizophydiales	f__Rhizophydiaceae	g__Rhizophydium	s__Rhizophydium sp. JEL317
d__Eukaryota	p__Chytridiomycota	c__Chytridiomycetes	o__Rhizophydiales	f__Rhizophydiaceae	g__Rhizophydium	s__Rhizophydium planktonicum
d__Eukaryota	p__Chytridiomycota	c__Monoblepharidomycetes	o__Monoblepharidales	f__Gonapodyaceae	g__Gonapodya	s__Gonapodya polymorpha
d__Eukaryota	p__Ciliophora	c__Armophorea	o__Metopida	f__Metopidae	g__Brachonella	s__Brachonella sp.
d__Eukaryota	p__Ciliophora	c__Colpodea	o__Colpodida	f__Colpodidae	g__Colpoda	s__Colpoda steinii
d__Eukaryota	p__Ciliophora	c__Colpodea	o__Colpodida	f__Colpodidae	g__Colpoda	s__Colpoda inflata
d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Acropisthiidae	g__Fuscheria	s__Fuscheria sp. VBOEF-2011

d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Pseudoholophryidae	g__Pseudoholophrya	s__Pseudoholophrya terricola
d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Spathidiidae	g__Balantidion	s__Balantidion pellucidum
d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Spathidiidae	g__Spathidium	s__Spathidium foissneri
d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Spathidiidae	g__Spathidium	s__Spathidium ascendens
d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Trachelophyllidae	g__Acaryophrya	s__Acaryophrya sp. PV-2014
d__Eukaryota	p__Ciliophora	c__Litostomatea	o__Haptorida	f__Trachelophyllidae	g__Enchelyodon	s__Enchelyodon sp. 2 VBOEF-2011
d__Eukaryota	p__Ciliophora	c__Oligohymenophorea	o__Philasterida	f__Philasteridae	g__Miamiensis	s__Miamiensis avidus
d__Eukaryota	p__Ciliophora	c__Oligohymenophorea	o__Sessilida	f__Epistylidae	g__Epistylis	s__Epistylis plicatilis
d__Eukaryota	p__Ciliophora	c__Spirotrichea	o__Sporadotrichida	f__Halteriidae	g__Halteria	s__Halteria grandinella
d__Eukaryota	p__Ciliophora	c__Spirotrichea	o__Sporadotrichida	f__Halteriidae	g__Meseres	s__Meseres corlissi
d__Eukaryota	p__Ciliophora	c__Spirotrichea	o__Sporadotrichida	f__Oxytrichidae	g__Oxytricha	s__Oxytricha granulifera
d__Eukaryota	p__Ciliophora	c__Spirotrichea	o__Sporadotrichida	f__Oxytrichidae	g__Stylonychia	s__Stylonychia ammermanni
d__Eukaryota	p__Ciliophora	c__Spirotrichea	o__Tintinnida	f__Codonellidae	g__Tintinnopsis	s__Tintinnopsis lacustris
d__Eukaryota	p__Ciliophora	c__Spirotrichea	o__Tintinnida	f__Tintinnidae	g__Tintinnidium	s__Tintinnidium fluviatile
d__Eukaryota	p__Discosea	c__unclassified	o__Longamoebia	f__Acanthamoebidae	g__Acanthamoeba	s__Acanthamoeba sp.
d__Eukaryota	p__Discosea	c__unclassified	o__Longamoebia	f__unclassified	g__Paradermamoeba	s__Paradermamoeba levis
d__Eukaryota	p__Endomyxa	c__unclassified	o__Gromiida	f__Pseudodifflugiidae	g__Pseudodifflugia	s__Pseudodifflugia cf. gracilis
d__Eukaryota	p__Endomyxa	c__unclassified	o__Vampyrellida	f__Leptophryidae	g__Vernalophrys	s__Vernalophrys algivore
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__unclassified	g__Colacium	s__Colacium sp. Jjockji033107A
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Cryptoglena	s__Cryptoglena skujai

d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglena	s__Euglena viridis
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglena	s__Euglena tristella
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglena	s__Euglena sp. Wollyang110406A
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglena	s__Euglena sp. MI67
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglena	s__Euglena polymorpha
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglenaria	s__Euglenaria caudata
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Euglenaria	s__Euglenaria anabaena
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Monomorphina	s__Monomorphina reeuwykiana
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Monomorphina	s__Monomorphina pyrum
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Euglenaceae	g__Strombomonas	s__Strombomonas acuminata
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Phacaceae	g__Lepocinclis	s__Lepocinclis acus
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Phacaceae	g__Phacus	s__Phacus raciborskii
d__Eukaryota	p__Euglenozoa	c__Euglenida	o__Euglenales	f__Phacaceae	g__Phacus	s__Phacus granum
d__Eukaryota	p__Evosea	c__Variosea	o__unclassified	f__Flamellidae	g__Flamella	s__Flamella arnhemensis
d__Eukaryota	p__Evosea	c__Variosea	o__unclassified	f__Flamellidae	g__Telaepolella	s__Telaepolella tubasferens
d__Eukaryota	p__Gastrotricha	c__unclassified	o__Chaetonotida	f__Chaetonotidae	g__Arenotus	s__Arenotus strixinoi
d__Eukaryota	p__Gastrotricha	c__unclassified	o__Chaetonotida	f__Chaetonotidae	g__Chaetonotus	s__Chaetonotus cf. hystrix TK90
d__Eukaryota	p__Gastrotricha	c__unclassified	o__Chaetonotida	f__Chaetonotidae	g__Chaetonotus	s__Chaetonotus aemilianus
d__Eukaryota	p__Gastrotricha	c__unclassified	o__Chaetonotida	f__Chaetonotidae	g__Lepidodermella	s__Lepidodermella squamata
d__Eukaryota	p__Gastrotricha	c__unclassified	o__Chaetonotida	f__Chaetonotidae	g__Polymerurus	s__Polymerurus rhomboides
d__Eukaryota	p__Gastrotricha	c__unclassified	o__Chaetonotida	f__Chaetonotidae	g__Polymerurus	s__Polymerurus nodicaudus
d__Eukaryota	p__Heterolobosea	c__unclassified	o__unclassified	f__Vahlkampfiidae	g__Tetramitus	s__Tetramitus dokdoensis
d__Eukaryota	p__Discosea	c__unclassified	o__Longamoebia	f__Thecamoebida	g__Stenamoeba	s__Stenamoeba sp. HP839
d__Eukaryota	p__Mucoromycota	c__Mortierellomycetes	o__Mortierellales	f__Mortierellaceae	g__Mortierella	s__Mortierella elongata

d__Eukaryota	p__Mucoromycota	c__Mortierellomycetes	o__Mortierellales	f__Mortierellaceae	g__Mortierella	s__Mortierella alpina
d__Eukaryota	p__Nematoda	c__Chromadorea	o__Monhysterida	f__Monhysteridae	g__Eumonhystera	s__Eumonhystera filiformis
d__Eukaryota	p__Nematoda	c__Chromadorea	o__Monhysterida	f__Monhysteridae	g__Eumonhystera	s__Eumonhystera cf. vulgaris 1 JH-2014
d__Eukaryota	p__Nematoda	c__Chromadorea	o__Monhysterida	f__Monhysteridae	g__Eumonhystera	s__Eumonhystera cf. hungarica 1 JH-2014
d__Eukaryota	p__Oomycetes	c__unclassified	o__Lagenidiales	f__Lagenidiaceae	g__Lagenidium	s__Lagenidium sp. SLG-2014a
d__Eukaryota	p__Oomycetes	c__unclassified	o__unclassified	f__Lagenaceae	g__Lagena	s__Lagena radicicola
d__Eukaryota	p__Oomycetes	c__unclassified	o__unclassified	f__unclassified	g__Haptoglossa	s__Haptoglossa zoospora
d__Eukaryota	p__Platyhelminthes	c__Monogenea	o__Dactylogyridea	f__Dactylogyridae	g__Dactylogyrus	s__Dactylogyrus dulkeiti
d__Eukaryota	p__Platyhelminthes	c__Rhabditophora	o__Rhabdocoela	f__Polycystididae	g__Gyratrix	s__Gyratrix hermaphroditus
d__Eukaryota	p__Platyhelminthes	c__Rhabditophora	o__Rhabdocoela	f__Typhloplanidae	g__Olisthanella	s__Olisthanella truncula
d__Eukaryota	p__Rhodophyta	c__Florideophyceae	o__Batrachospermales	f__Batrachospermaceae	g__Kumanoa	s__Kumanoa intorta
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Brachionidae	g__Keratella	s__Keratella quadrata
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Gastropidae	g__Ascomorpha	s__Ascomorpha ovalis
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Lepadellidae	g__Lepadella	s__Lepadella patella
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Lindiidae	g__Lindia	s__Lindia torulosa
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Notommatidae	g__Cephalodella	s__Cephalodella gibba
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Notommatidae	g__Cephalodella	s__Cephalodella forficula
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Synchaetidae	g__Synchaeta	s__Synchaeta tremuloida
d__Eukaryota	p__Rotifera	c__Monogononta	o__Ploima	f__Synchaetidae	g__Synchaeta	s__Synchaeta pectinata

d__Eukaryota	p__Stramenopiles	c__Eustigmatophyceae	o__Eustigmatales	f__Pseudocharaciopsidaceae	g__Pseudocharaciopsis	s__Pseudocharaciopsis ovalis
d__Eukaryota	p__Stramenopiles	c__Eustigmatophyceae	o__Goniochloridales	f__Goniochloridaceae	g__Vacuoliviride	s__Vacuoliviride crystalliferum
d__Eukaryota	p__Streptophyta	c__Polypodiopsida	o__Polypodiales	f__Pteridaceae	g__Adiantum	s__Adiantum raddianum
d__Eukaryota	p__Tubulinea	c__Echinamoebida	o__unclassified	f__unclassified	g__Vermamoeba	s__Vermamoeba vermiformis
d__Eukaryota	p__Tubulinea	c__Elardia	o__Leptomyxida	f__Flabellulidae	g__Ripidomyxa	s__Ripidomyxa sp. RP009
d__Eukaryota	p__unclassified	c__Armophorea	o__Metopida	f__Metopidae	g__Atopospira	s__Atopospira galeata
d__Eukaryota	p__unclassified	c__Choanoflagellida	o__Craspedida	f__Salpingoecidae	g__Salpingoeca	s__Salpingoeca fusiformis
d__Eukaryota	p__unclassified	c__Chrysophyceae	o__Chromulinales	f__Chromulinaceae	g__Pedospumella	s__Pedospumella encystans
d__Eukaryota	p__unclassified	c__Chrysophyceae	o__Chromulinales	f__Chromulinaceae	g__Uroglena	s__Uroglena sp.
d__Eukaryota	p__unclassified	c__Chrysophyceae	o__Chromulinales	f__Chrysocapsaceae	g__Chrysocapsa	s__Chrysocapsa sp. UTCC280
d__Eukaryota	p__unclassified	c__Chrysophyceae	o__Chromulinales	f__Paraphysomonadaceae	g__Paraphysomonas	s__Paraphysomonas uniformis
d__Eukaryota	p__unclassified	c__Chrysophyceae	o__Chromulinales	f__Paraphysomonadaceae	g__Paraphysomonas	s__Paraphysomonas sp.
d__Eukaryota	p__unclassified	c__Colpodea	o__Cyrtolophosidida	f__Cyrtolophosididae	g__Cyrtolophosis	s__Cyrtolophosis mucicola
d__Eukaryota	p__unclassified	c__Cryptophyceae	o__Cryptomonadales	f__Cryptomonadaceae	g__Cryptomonas	s__Cryptomonas paramecium
d__Eukaryota	p__unclassified	c__Dinophyceae	o__Gymnodiniales	f__Gymnodiniaceae	g__Nusuttodinium	s__Nusuttodinium aeruginosum
d__Eukaryota	p__unclassified	c__Dinophyceae	o__Thoracosphaerales	f__Thoracosphaeraceae	g__Scrippsiella	s__Scrippsiella trochoidea
d__Eukaryota	p__unclassified	c__Heterolobosea	o__unclassified	f__Vahlkampfiidae	g__Naegleria	s__Naegleria koreanum
d__Eukaryota	p__unclassified	c__Heterolobosea	o__unclassified	f__Vahlkampfiidae	g__Vahlkampfia	s__Vahlkampfia avara
d__Eukaryota	p__unclassified	c__Heterotrichea	o__Heterotrichida	f__Stentoridae	g__Stentor	s__Stentor roeselii

d__Eukaryota	p__unclassified	c__Heterotrichea	o__Heterotrichida	f__Stentoridae	g__Stentor	s__Stentor coeruleus
d__Eukaryota	p__unclassified	c__Ichthyosporea	o__Ichthyophonida	f__unclassified	g__Anurofeca	s__Anurofeca sp. LAH-2003
d__Eukaryota	p__unclassified	c__Spirotrichea	o__Stichotrichida	f__Spirofilidae	g__Atractos	s__Atractos contortus
d__Eukaryota	p__unclassified	c__Spirotrichea	o__Stichotrichida	f__Spirofilidae	g__Urospinula	s__Urospinula succisa
d__Eukaryota	p__unclassified	c__Synurophyceae	o__Synurales	f__Mallomonadaceae	g__Mallomonas	s__Mallomonas sp.
d__Eukaryota	p__unclassified	c__Synurophyceae	o__Synurales	f__Mallomonadaceae	g__Mallomonas	s__Mallomonas punctifera
d__Eukaryota	p__unclassified	c__Synurophyceae	o__Synurales	f__Mallomonadaceae	g__Synura	s__Synura petersenii
d__Eukaryota	p__unclassified	c__unclassified	o__unclassified	f__Colpodellidae	g__Colpodella	s__Colpodella edax
d__Eukaryota	p__unclassified	c__unclassified	o__unclassified	f__Colpodellidae	g__Colpodella	s__Colpodella angusta
d__Eukaryota	p__unclassified	c__Xanthophyceae	o__Mischococcales	f__Ophiocytiaceae	g__Ophiocytium	s__Ophiocytium capitatum
d__Eukaryota	p__unclassified	c__Xanthophyceae	o__Mischococcales	f__Pleurochloridaceae	g__Monodus	s__Monodus sp. NIES-3918
d__Eukaryota	p__Zoopagomycota	c__Zoopagomycetes	o__Zoopagales	f__Zoopagaceae	g__Acaulopage	s__Acaulopage dichotoma
1	**27**	**44**	**64**	**100**	**144**	**186**

Table S2: Environmental factor parameters of each station.

station	sample	DO- %	SPC-mS/cm	SAL-ppt	NTU	BGA-PE ug/L	Chl ug/L	T -°C	D-m
S1	U21LA01	9.35	0.16	0.07	9.10	35.01	18.64	23.13	2.75
S2	U21LA02	8.98	0.17	0.08	13.58	37.92	22.07	23.07	3.04
S3	U21LA03	6.60	0.14	0.07	16.63	38.59	22.03	22.51	2.84
S4	U21LA04	9.62	0.20	0.10	8.62	39.46	22.77	23.18	2.55
S5	U21LA05	9.58	0.24	0.11	9.99	44.70	28.61	23.91	2.15
S6	U21LA06	8.38	0.25	0.12	8.42	43.47	27.43	23.62	2.06
S7	U21LA07	8.90	0.26	0.12	13.61	46.81	29.74	23.75	2.01
S8	U21LA08	10.69	0.25	0.12	7.36	45.49	30.46	23.98	2.74
S9	U21LA09	10.43	0.26	0.12	8.49	51.48	34.53	24.24	2.62
S10	U21LA10	5.48	0.27	0.13	4.09	24.02	16.12	23.51	1.89
S11	U21LA11	8.28	0.25	0.12	10.55	47.12	21.95	23.35	2.79
S12	U21LA12	7.56	0.13	0.06	7.55	15.21	8.37	22.13	1.43