,uncultured cryptophyte,Unassigned,Cryptomonas(12) ,Cryptomonas,metagenome,uncultured eukaryote,uncultured freshwater eukaryote(16)	
,uncultured eukaryote,metagenome, Unassigned (5) ,Cryptomonas obovoidea,Cryptomorita (1974) (1974) ,Chattonellales,Unassigned (15) ,Unassigned,Stephanogcidae (2) ,Unassigned,Stephanogcidae (2) ,Cryptomonas (1884) (1984) ,Cryptomonas (1884) (1984) (1984) ,Unassigned, Stephanogcidae (2) ,Unassigned, Stephanogcidae (2) ,Unassigned, Stephanogcidae (2) ,Unassigned (3) ,uncultured freshwater eukaryote (6) ,uncultured freshwater eukaryote, Unassigned (8)	
,uncultured freshwater eukaryote,Unassigned,uncultured (2) ,uncultured freshwater eukaryote, Unassigned, uncultured (2) ,uncultured eukaryote, (2) ,uncultured eukaryote, (2) ,uncultured marine picoeukaryote, uncultured eukaryote, (3) ,uncultured eukaryote, (4) ,unassigned, uncultured eukaryote, (5) ,unassigned, Teleaulax, Teleaulax amphioxeia(12) ,Teleaulax, Teleaulax amphioxeia(7) ,Teleaulax, amphioxeia(7) ,Teleaulax, amphioxeia(8) ,Teleaulax, amphioxeia(9) ,Teleaulax, amphioxeia(12) ,Teleaulax, amphioxeia(13) ,Teleaulax, amphioxeia(13) ,Teleaulax, amphioxeia(13)	
Teleaulax, Plagioselmis, uncultured cryptophyte, uncultured freshwater eukaryote (12). Geminigera assophile (2) Geminigera assophile (2) Teleaulax, Unassigned, Cryptophyta sp. CR-MAL11, uncultured, uncultured phytoplankton (12) "Unassigned, Hemiselmis, uncultured marine eukaryote (6) "Unassigned, uncultured eukaryote, Falcomonas daucoides un cultured (1) "Rhodomonas, Unassigned (1) "Rhodomo	
"Unassigned (32) "Capsassoridae (32) "Cryptomonadales Hemiselmis cryptochromatic (32) "Cryptomonadales Hemiselmis cryptochromatic (32) "Capsasporidae Teleaulax, Unassigned (10) "Unassigned (3) "Katablepharis Unassigned (9) "Katablepharis Unassigned (9) "Katablepharis (32) "Katablepharis (32) "Katablepharis (32)	
"Namabisphandas, nicotol, Thrad (2015) "Unassigned, Rhizophydiales (15) "Chytridiomycetes, Rhizophydiales, Fungi, Inassigned (7) "Unassigned, Rhizophydiaceae (10) "Rhizophydiales, Unassigned (7) "Perkinsidae, (mishidles) (3) "Unassigned (13)	
Rhizophydiale (3) , Chytridiomycetes, Unassigned (1) , Chytridiomycetes, Unassigned (8) , Rhizophydiales, Rhizophyctidaceae (5) , Basidio688(1986) (7) , Unassigned (1) , Chytridiomycetes, Unassigned (9) , Unassigned (6) , Chytridiales, Unassigned (6) , Chytridiales, Unassigned (6)	
,Chytridiomycetes,Unassigned(9)	
,Unassigned(21) ,Stephanecidae(5) ,Unassigned(6) ,metagehidae(4)	
"metagenome, Ciade L(s) "uncultured eukaryote, Unassigned(10) "uncultured reshwater eukaryote, Unassigned(10) "uncultured freshwater eukaryote, Unassigned(10) "uncultured eukaryote (la uncultured eukaryote) "Unassigned uncultured freshwater cryptophyte, Unassigned (la uncultured eukaryote) "Cryptomonadales uncultured freshwater cryptophyte, Unassigned (la unassign	
"Demospongiae(6) "Hydroidolina,Unassigned(22) "Unassigned(2) "Tentaculata(13) "Sphaeropleales,Chlorophyceae,Unassigned(26)	
Chlorophyceae, Unassigned (19) Chlamydorhoffaphide, Chlorophyde, Chlorophyd, Chlorophyde, Chlorophyde, Chlorophyde, Chlorophyde, Chlorophyde	
,Trebouxiophyceae, Unassigned (16) ,Trebouxiophyceae, Unassigned (16) ,Incertae, Sedis (2) ,Chlorophyta, Trebouxiophyceae (2) ,Chlorophatia, Trebouxiophyceae (2) ,Chloroplastida, Chlorodendrales (10) ,Monomastigales (4) ,Unassigned, Chlamydomonadales, Cladophorales (7) ,Chlamydomonadales, Fagales (8) ,Incertae, Fagales	
,Desmidiales,Unassigned(22) ,Chlorophyta(1) ,Unassigned(4) ,Incertae Sedis,Unassigned(4) ,Mamiellales(7) ,Mamiellales Unassigned(15)	
"Dolichonnastigales(2) "Prasinophytae(8) "Prasinophytae(8) "Prasinophytae(8) "Prasinophytae(8) "Prasinophytae(8) "Prasinophytae(8) "Prasinophytae(8) "Unassigned uncutived eukaryote(3) "Uncutived eukaryote(3) "uncuttured eukaryote,Unassigned(9) "Unassigned(32)	
,Neopterygii,Unassigned,Chondrostei(15) ,Neopterygii,Unassigned(14) ,Tetrapoda(2) ,Neopterygii,Unassigned(12) ,Chondrostei(3) ,Copelata,Unassigned(42)	
"Unassigned(2) "Gastiptificina (2) "Balaia "Scolecida(9) "Eumalacostraca,Unassigned(5) "Unassigned(12) "Monogononta,Unassigned(41)	
,Unassigned,Bdelloidea(10) ,Heteroconchia,Unassigned(15) ,Hassigned(15) ,Palaechelerodonia(15) ,Pteriomorphia(9) ,Brachiopoda,Unassigned(15) ,Pagalaechelerodonia(15) ,Pteriomorphia(15) ,Brachiopoda,Unassigned(15)	
,Copepoda,Unassigned(53) ,Unassigned(12)	
,Copelata,Unassigned(44) ,Copepoda,Unassigned(24) ,Unassigned(4) ,Unassigned(2)	
,Copepoda,Unassigned(62) "Unassigned,Chrysochromulina(6) "Prymnesium,Chrysochromulina,Haptolina(7) "Frymnesiahassioned heptolina(7) "Frymnesiahassioned heptolina(8) "OL16029;Unassigned heptolina(8) "Prymnesiales,Unassigned,Prymnesium(10) "Chrysochassioned,Prymnesium(10) "Braarudosphaera,Unassigned(4)	
.Chrysochipathilia [2] .Braarudosphaera, Unassigned[4] .Chrysochromulina, Unassigned, Prymnesiales, OLI51059(12) .Unassigned, Prymnesiales [2] .OLI16029, Phaeocystis globosa, Unassigned, uncultured haptophyte, Phaeocystis (25) .ESS2202(2) .Phaeocystis, uncultured haptophyte, Unassigned, Haptophyta, uncultured eukaryote [16] .Bacillariophyceae, Unassigned [1] .Bacillariophyceae, Unassigned [1] .Bacillariophyceae, Unassigned [1]	
, Bacillariophyceae, Fragilariaes (5) , Bacillariophyceae, Fragilariaes (5) , Coscinodiscophylina, Bacillariosolenids, Unassigned (6) , Rhizosolenids, Unassigned (6) , Region (16) , Bacillariophyceae, Unassigned (16) , Mediophyceae, Unassigned, Bacillariophyceae (11) , Bacillariophyina, Bacillariophyceae (3)	
"Unassigned,Mediophyceae(37) "Bacillariophytina(2) "Mediophyceae,Unassigned(42)	
,Rhizosolenids(2) ,Bolidomonas,Unassigned,Rhizosolenids(22) ,MAST-7A(5) ,Mediophyceae,Unassigned(22) ,Alveolata,Mediophyceae,Unassigned,Bacillariophytina(21) ,Mediophyceae(4) ,MAST-1C(7) ,Unassigned(3)	
"Unassigned(3) "uncultured,Chrysophyceae,Unassigned,Mediophyceae(13) "Chrysophyceae(2) "Mediophyceae,Unassigned(9) "Ochrophyta,Mediophyceae,Bacillariophytina(7) "Mediophyceae,Unassigned(24) "Ochrophyta(1)	
,Mediophyceae,Unassigned(41) ,Coscinodiscophytina,Unassigned(5) ,Melosirids(9) ,Unassigned,Ochromonadales,Chrysophyceae,Chromulinales(26) ,Ochromonadales,Unassigned(3)	
,Ochromonadales, Uassigned (3) ,Chieff (3) ,Chieff (3) ,Chieff (3) ,Chieff (3) ,Chromonadales, Unassigned (5) ,Synurales, Unassigned, Ochromonadales (30) ,Unassigned, Chrysophyceae (5) ,Synurales, Unassigned (18) ,Ochrophyta (1) ,Chrysophyceae, Unassigned (17)	
,Chrysnessianes(?) Syriurales(8) Undassigned(1) ,Chrysophyceae,Unassigned(10) ,Chrysophyceae,Unassigned(8) ,Chrysophyceae,Unassigned(8)	
, Ochromonadales, Ochrophyta, Unassigned, Signatur, Chrysophyceae, Unassigned, Chrysophyceae, Unassigned, Chrysophyceae, Unassigned, Chrysophyceae, Unassigned, Chrysophyceae, Chrysophyce	
"Unassigned,Chrysophyceae(49) "Chrysocapsales: Unassigned(2) "Unassigned(7) "Chrysophyceae,Unassigned(6) "Unassigned(7) "Unassigned(7) "Unassigned(27)	
"uncultured eagagois (5) "uncultured eagagois (5) "uncultured marine et (14) (14) (14) (14) (14) (14) (14) (14)	
Protaspidae, Unassigned, Thecofilosea (3) Protaspidae, Unassigned (3) Protaspidae, Unassigned (6) Thecofilosea, Unassigned (7) Protaspidae (7	
,Ebriacea, Unassigned (8) ,Rhizaspigidae 1	
,Novel Clade 2,Unassigned(63) ,CercUmassigned(1) ,Unassigned(11) ,Novel Clade 2,Unassigned(11) ,uncultured free Walth (11) ,unassigned(11) ,Unassigned(3)	
,Unassigned(3) ,Imbricatea,Unassigned,Phytomyxea(15) ,Chlorarachaiophyla(2) ,Novel Clade 10,Unassigned(38)	
"Syndiniales,Unassigned(47) "Unassigned(4) "Noctilucales,Gonyaulacales,Unassigned(32)	
Unassigned, Peridiniales (12) Gonyaulacales (3) "uncultured marine alvestines (6) "uncultured marine alvestines (7) "uncultured marine alvestines (7) "uncultured marine alvestines (7) "unassigned, Thoracosphaeraca	
,Dinoflagellata,Unassigned(14) ,Thoracosphaeraceae,Unassigned(2) Unassigned(3) Unassigned(3) Unassigned(4) ,Dinoflagellata,Unassigned(9) ,Gymnodisyin vodrine, Unassigned(9) ,Peridiniales,Unassigned(14) ,Peridiniales,Unassigned(14) ,Peridiniales,Unassigned(15) ,Dinoflagellata,Unassigned(16) ,Gymnodiniphycidae,Unassigned(16) ,Gymnodiniphycidae,Unassigned(16) ,Gymnodiniphycidae,Unassigned(16) ,Gymnodiniphycidae,Unassigned(16) ,Gymnodiniphycidae,Unassigned(16) ,Gymnodiniphycidae,Unassigned(16)	
,Suessiaceae,Unassigned,Gymnodinium clade(44)	
"uncultured maringsigned (2) "uncultured maringsigned (3) "Gymnodinium clade, Unassigned (7) "Unassigned, Dinophysiales (6) "Gymnodinium clade, Unassigned (6) "Gymnodinium clade, Unassigned (8) "Suessiaceae, Unassigned (24) "Unassigned (3) "Suessiaceae, Unassigned (4) "Unassigned (4) "Unassigned (4) "Unassigned (4) "Unassigned (4) "Unassigned (12)	
"Thoracosphaeraceae,Unassigned(12) "Unassigned(6) "Suessiaceae,Unassigned(17) "Gymnodrinassigned (7) "Alveolata, Unassigned (7) "Alveolata, Unassigned (7) "Suessiaceae,Unassigned(11) "Suessiaceae,Unassigned(11) "Suessiaceae,Unassigned(12)	
,Dinoflagellata,Unassigned,Peridiniales,Dinophyceae(22) ,Dinophyceae,Unassigned(18) ,uncultured marine eukaryote,Unassigned(18) ,unassigned,Protocentrales(4) ,Unassigned,Protocentrales(4) ,Dinophyceae,Unassigned,Brotoceae(18) ,Unassigned,Protocentrales(4) ,Dinophyceae,Unassigned(8) ,Gymnodiniphycidae,Unassigned(9)	
,Unassigned(15) ,Dinoflagellata,Unassigned(5) ,Dinophyceae,Unassigned,Gonyaulacales,Dinoflagellata,Gymnodiniphycidae(16) ,Peridiniales,Unassigned,Dinoflagellata(6) ,Gymnodiniphycidae,Unassigned(1) ,Unassigned,Unassigned(1) ,Unassigned,Gymnodiniphycidae,Unassigned(1) ,Unassigned,Gymnodiniphycidae,Unassigned(1) ,Unassigned,Gymnodiniphycidae,Unassigned(1) ,Gymnodiniphycidae(1) ,Gymnodiniphycidae(1)	
"Peridiniales, Unassigned (15) "Syndiniales, Unassigned (50) "Unassigned, Alveolata, Incertae Sedis (6) "Suessiaceae, Unassigned (18)	
,Suessiaceae,Unassigned(18) ,Unassigned(26) ,Cryptomycota,Unassigned(7) ,Parkindae(5) ,Unassigned(20) ,Syndiniales(1)	
,Unassigned(7) ,Perkinsidae,Unassigned(86)	
"Unassigned(23) "Colpodellida,Unassigned(9) "Unassigned(17) "uncultured freshwater eukaryote(5) "Choreotrichia,Unassigned(42)	
,Oligotrichia(4) ,Choreotrichia,Unassigned(81)	
,Hypotrichia,Spirotrichea,Ciliophora,Unassigned(28) ,Intramaorogysignata(२) ,Oligotrichia,Unassigned(71)	
,Oligotrichia,Unassigned(71) ,Unassigned(7) ,Prostomatea,Unassigned(83)	
,Unassigned(1) ,Scuticociliatia,Unassigned,Peritrichia(15)	
Unassigned(4) Peritrichia Unassigned(9) Peritrichia Unassigned(9) Peritrichia Unassigned(9) Peritrichia Unassigned(1) Unassigned Daphia magna(4) Unassigned Daphia magna(4) Unassigned Daphia magna(4) Unassigned(5) Peniculia Unassigned(6) Unassigned Heterotrichea(9) Unassigned(6) Unassigned(6)	
, Valhassigned [5] , Valhassigned [5] , Suctoria, Unassigned (11) , Unassigned (2) , Cryptomycota, Unassigned (16) , Unassigned, Pseudoperade (6) , Unassigned, Pseudoperade (20) , Incertae Sedis, Unassigned (20) , Mesodiniidae, Unassigned (16)	
,Mesodiniidae,Unassigned(16) ,Unassigned(3)	