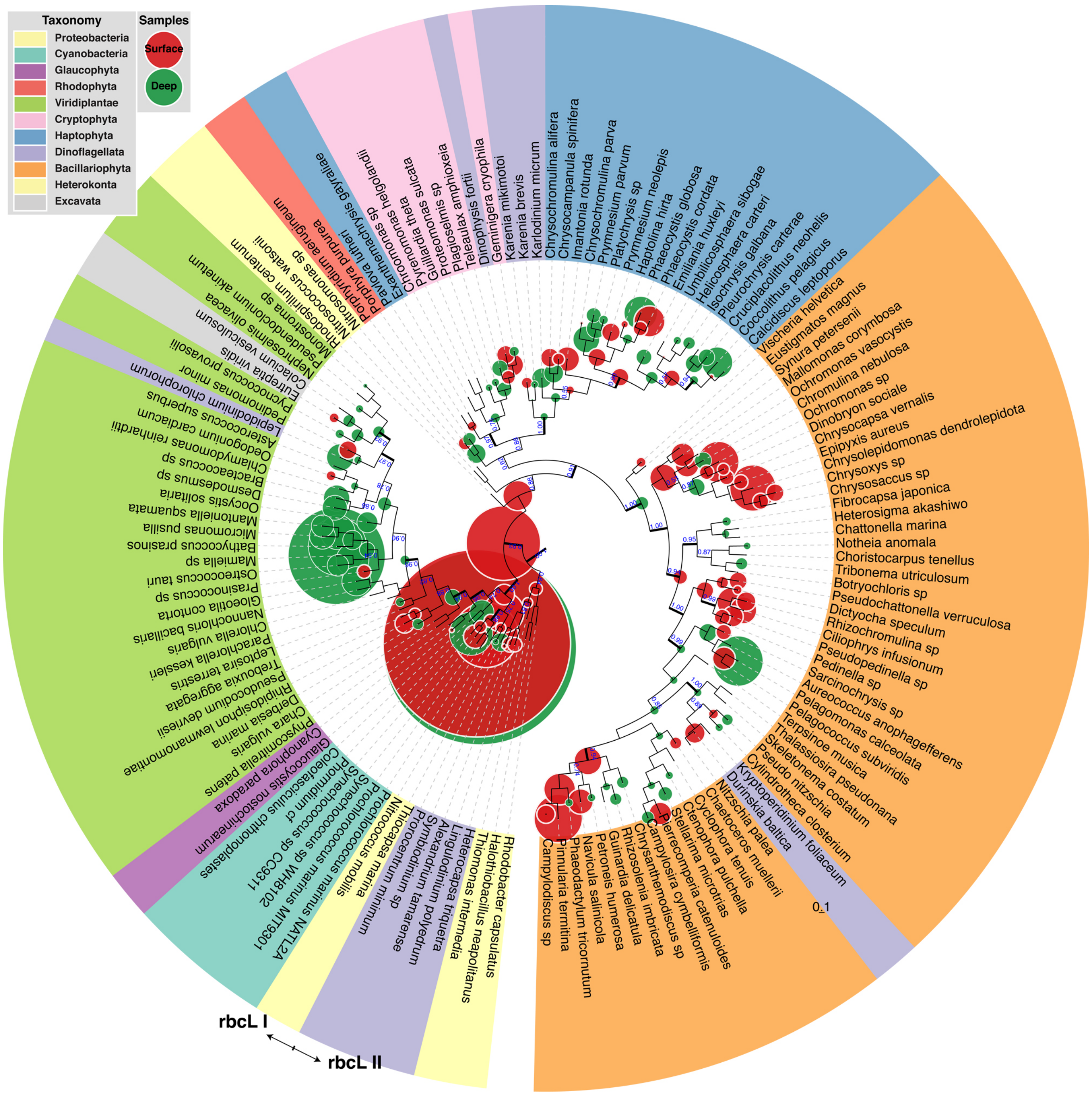
Taxonomy
Proteobacteria
Cyanobacteria
Glaucophyta
Rhodophyta
Viridiplantae
Cryptophyta
Haptophyta
Dinoflagellata
Bacillariophyta
Heterokonta
Excavata
Samples
Surface
Deep
Chrysochromulina alifera
Chrysocampanula spinifera
Imantonia rotunda
Chrysochromulina parva
Prymnesium parvum
Platychrysis sp
Prymnesium neolepis
Haptolina hirta
Phaeocystis globosa
Phaeocystis cordata
Emiliania huxleyi
Umbilicosphaera sibogae
Helicosphaera carteri
Isochrysis galbana
Pleurochrysis carterae
Cruciplacolithus neohelis
Coccolithus pelagicus
Calcidiscus leptoporus
Vischeria helvetica
Eustigmatos magnus
Synura petersenii
Mallomonas corymbosa
Ochromonas vasocystis
Chromulina nebulosa
Ochromonas sp
Dinobryon sociale
Chrysocapsa vernalis
Epipyxis aureus
Chrysolepidomonas dendrolepidota
Chrysoxys sp
Chrysosaccus sp
Fibrocapsa japonica
Heterosigma akashiwo
Chattonella marina
Notheia anomala
Choristocarpus tenellus
Tribonema utriculosum
Botryochloris sp
Pseudochattonella verruculosa
Dictyocha speculum
Rhizochromulina sp
Ciliophrys infusionum
Pseudopedinella sp
Pedinella sp
Sarcinochrysis sp
Aureococcus anophagefferens
Pelagomonas calceolata
Pelagococcus subviridis
Terpsinoe musica
Thalassiosira pseudonana
Skeletonema costatum
Pseudo nitzschia
Cylindrotheca closterium
Kryptoperidinium foliaceum
Durinskia baltica
Nitzschia palea
Chaetoceros muelleri
Chaetoceros tenuis
Cyclophora tenuis
Ctenophora pulchella
Stictocyclus microtrias
Pierrecomperia catenuloides
Stellarima microtrias
Campylosira cymbelliformis
Chrysanthemodiscus sp
Rhizosolenia imbricata
Guinardia delicatula
Petroneis humerosa
Navicula salinicola
Phaeodactylum tricornutum
Pinnularia termitina
Campylodiscus sp
0.1
Rhodobacter capsulatus
Halothiobacillus neapolitanus
Thiomonas intermedia
Heterocapsa triquetra
Lingulodinium polyedrum
Alexandrium tamarense
Symbiodinium sp
Prorocentrum minimum
Thiocapsa marina
Nitrococcus mobilis
Prochlorococcus marinus NATL2A
Prochlorococcus marinus MIT9301
Synechococcus sp WH8102
Synechococcus sp CC9311
Phormidium cf
Coleofasciculus chthonoplastes
Glaucocystis nostochinearum
Cyanophora paradoxa
Physcomitrella patens
Chara vulgaris
Derbesia marina
Rhipidodesmis lewmanomontiae
Pseudendoclonium devriesii
Trebouxia aggregata
Leptosira terrestris
Parachlorella kessleri
Chlorella vulgaris
Nannochloris bacillaris
Gloeotila contorta
Prasinococcus sp
Ostreococcus tauri
Mamiella sp
Bathycoccus prasinos
Micromonas pusilla
Mantoniella squamata
Oocystis solitaria
Desmodesmus sp
Bracteacoccus sp
Chlamydomonas reinhardtii
Oedogonium cardiacum
Asterococcus superbus
Lepidodinium chlorophorum
Pedinomonas minor
Pycnococcus provasolii
Eutreptia viridis
Colacium vesiculosum
Nephroselmis olivacea
Pseudendoclonium akinetum
Monostroma sp
Rhodospirillum centenum
Nitrosococcus watsonii
Nitrosomonas sp
Porphyridium aeruginuem
Porphyra purpurea
Pavlova lutheri
Exanthemachrysis gayraliae
Rhodomonas sp
Chroomonas helgolandii
Pyrenomonas theta
Guillardia sulcata
Cryptomonas sp
Proteomonas sp
Plagioselmis amphioxeia
Teleaulax fortii
Dinophysis fortii
Geminigera cryophila
Karenia mikimotoi
Karenia brevis
Karlodinium micrum
rbcL I
rbcL II