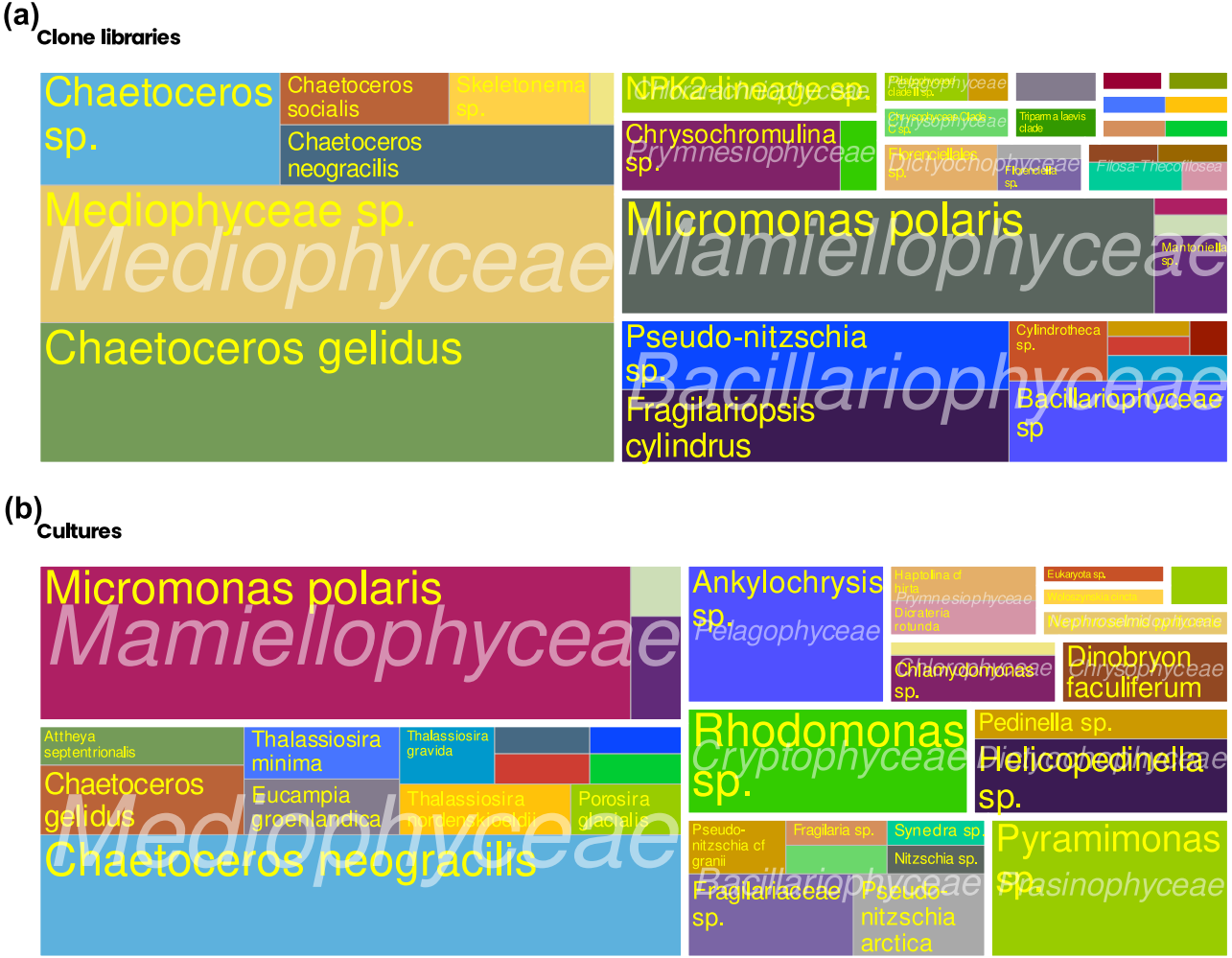
(a)
Clone libraries
Chaetoceros sp.
Chaetoceros socialis
Skeletonema sp.
Chaetoceros neogracilis
Mediophyceae sp.
Mediophyceae
Chaetoceros gelidus
MAST-4 lineage sp.
Chlorarachniophyceae
Pelagophyceae clade II sp.
Chrysochromulina sp.
Prymnesiophyceae
Cryptomonas Clade
Chrysophyceae
Tripartima laevis clade
Florenciellales sp.
Dictyochophyceae
Filosa-Thecofilosea
Micromonas polaris
Mamiellophyceae
Mamiella sp.
Pseudo-nitzschia sp.
Bacillariophyceae
Cylindrotheca sp.
Fragilariopsis cylindrus
Bacillariophyceae sp
(b)
Cultures
Micromonas polaris
Mamiellophyceae
Attheya septentrionalis
Thalassiosira minima
Thalassiosira gravida
Chaetoceros gelidus
Eucampia groenlandica
Thalassiosira nordenskioeldii
Porosira glacialis
Mediophyceae
Chaetoceros neogracilis
Ankylochrysis sp.
Pelagophyceae
Haptolina cf hirta
Prymnesiophyceae
Dicrateria rotunda
Eukaryota sp.
Nephroselmidophyceae
Chlamydomonas sp.
Chlorophyceae
Dinobryon faculiferum
Chrysophyceae
Rhodomonas sp.
Cryptophyceae
Pedinella sp.
Helicopedinella sp.
Pseudo-nitzschia cf granii
Fragilaria sp.
Synedra sp.
Nitzschia sp.
Fragilariaceae sp.
Pseudo-nitzschia arctica
Bacillariophyceae
Pyramimonas sp.
Pyramimonadales
Pyramimonadophyceae