

6

Year

Freshwater runoff
Diatom concentration
CA axis 1
Cold-water species
Early spring bloomers
Benthic species
Sea-ice associated species
Freshwater species
Thalassiosira antarctica v. *borealis* r.s.
Detonula confervacea
Fragilariopsis oceanica
Fragilariopsis nordskioeldii
Rhizosolenia spp.
Chaetoceros spp. flux
Chrysophyte cysts flux

Gt/yr
 10^6 valves/g
Rel. %
valves $\times 10^6$ g yr
valves $\times 10^6$ g yr