

Group

Rel. abund. (%)

Freshwater

Oligohaline

Mesohaline

0

2

4

6

Acidobacteriota; Thermotomaculum
 Actinobacteriota; Demequina
 Bacteroidota; Arenibacter
 Bacteroidota; Carboxylicivirga
 Bacteroidota; Gaetbulibacter
 Bacteroidota; Maribacter
 Bacteroidota; Roseivirga
 Bacteroidota; Ulvibacter
 Bacteroidota; Vicingus
 Campylobacterota; Sulfurimonas
 Campylobacterota; Sulfurovum
 Desulfobacterota; Desulfocarbo
 Desulfobacterota; Desulfosarcina
 Desulfobacterota; Desulfuromusa
 Firmicutes; Acholeplasma
 Nanoarchaeota; AR15
 Proteobacteria; Candidatus Nitrotoga
 Proteobacteria; Candidatus Paracaedibacter
 Proteobacteria; Candidatus Tenderia
 Proteobacteria; Candidatus Thiodiazotropha
 Proteobacteria; Colwellia
 Proteobacteria; Erythrobacter
 Proteobacteria; Halothiobacillus
 Proteobacteria; Microbulbifer
 Proteobacteria; Paraglaciecola
 Proteobacteria; Pseudohongiella
 Proteobacteria; Thiocapsa
 Proteobacteria; Thiohalophilus
 Spirochaetota; Sediminispirochaeta
 Spirochaetota; Spirochaeta 2

Indicator correlation index

-1.0

-0.5

0.0

0.5

1.0

