

## Group

Rel. abund. (%)

Freshwater

Oligohaline

Mesohaline

Polyhaline

0.0 0.5 1.0 1.5

Acidobacteriota; Thermoanaerobaculum  
Bacteroidota; UTBCD1  
Bdellovibrionota; Bdellovibrio  
Cyanobacteria; Candidatus Obscuribacter  
Desulfobacterota; Syntrophobacter  
Myxococcota; Haliangium  
Myxococcota; Pajaroellobacter  
Proteobacteria; Bradyrhizobium  
Proteobacteria; Ellin6067  
Proteobacteria; Hyphomicrobium  
Proteobacteria; Methylocystis  
Verrucomicrobiota; Ellin516  
Verrucomicrobiota; Lacunisphaera  
Proteobacteria; Amphiplicatus  
Actinobacteriota; Catellatospora  
Actinobacteriota; Nonomuraea  
Actinobacteriota; Saccharopolyspora  
Actinobacteriota; Solirubrobacter  
Actinobacteriota; Streptomyces  
Chloroflexi; Litorilinea  
Entotheonellaeota; Candidatus Entotheonella  
Firmicutes; Ammoniphilus  
Firmicutes; Bacillus  
Firmicutes; Terribacillus  
Myxococcota; Vulgatibacter  
Acidobacteriota; Subgroup 10  
Bacteroidota; Draconibacterium  
Bacteroidota; Hoppeia  
Bacteroidota; IheB3-7  
Desulfobacterota; Desulfosarcina  
Desulfobacterota; SEEP-SRB4  
Planctomycetota; Bythopirellula  
Planctomycetota; Rubripirellula  
Proteobacteria; Anderseniella  
Proteobacteria; Cm1-21  
Proteobacteria; Erythrobacter  
Proteobacteria; Filomicrobium  
Proteobacteria; Limibacillus  
Proteobacteria; Marinobacterium  
Proteobacteria; Nioella  
Proteobacteria; Roseobacter  
Proteobacteria; Sulfitobacter  
Proteobacteria; SZB85  
Proteobacteria; Woeseia

