## Phylum-Class

Cyanobacteria-Cyanobacteriia Cyanobacteria-Vampirivibrionia Cyanobacteria-Sericytochromatia

Planctomycetota-Planctomycetes

Planctomycetota-Phycisphaerae

Planctomycetota-OM190

Planctomycetota-vadinHA49

Planctomycetota-Other Bacteroidota-Bacteroidia

Bacteroidota-Rhodothermia

Bacteroidota-Chlorobia

Other-Other

Bacteroidota-Ignavibacteria

Bacteroidota-Other

Proteobacteria-Gammaproteobacteria

Proteobacteria-Alphaproteobacteria

Proteobacteria-Phylum\_Proteobacteria Proteobacteria-Magnetococcia

Other-Desulfobacteria Other-Polyangia

Other-Phylum\_NB1-j

Other-Campylobacteria