



Moraxellaceae Other Proteobacteria Rhizobiales

Other Proteobacteria

Beijerinckiaceae

Rhizobiaceae unclassified Rhizobiales

unclassified Candidatus Falkowbacteria
Other Patescibacteria

Beijerinckiaceae Comamonadaceae

Rhodobacteraceae

Sphingomonadaceae

Rhodocyclaceae

Moraxellaceae

Rhizobiaceae

Rhodobacterales

Rhodobacteraceae Sphingomonadales

Sphingomonadaceae Tistrellales

Other Proteobacteria

unclassified Gammaproteobacteria

unclassified Gammaproteobacteria unclassified Rhizobiales

unclassified *Gammaproteobacteria* **Others**Other Proteobacteria

Other Proteobacteria

Verrucomicrobiaceae

Other Verrucomicrobiota

Verrucomicrobiota

Others

Other Firmicutes Patescibacteria

Planctomycetota

Other Planctomycetota

Pirellulaceae

Chloroflexi unclassified Chloroflexi

Other Chloroflexi

Microcystaceae Other Cvanobacteria

Rhodocyclaceae unclassified Burkholderiales

Other Proteobacteria

Other Proteobacteria

Pseudomonadales

Enterobacterales

Yersiniaceae

Cyanobacteria

Firmicutes

Actinobacteriota Microbacteriaceae

Micrococcaceae

Bacteroidota

Mycobacteriaceae

Chitinophagaceae

Acetobacterales

Aeromonadales

Burkholderiales

Comamonadaceae

Alcaligenaceae

Other Proteobacteria

Other Proteobacteria

Other Actinobacteriota