







Bacteria Tenericutes Cyanobacteria Actinobacteria Spirochaetae Deinococcus-Thermus Proteobacteria Synergistetes Fusobacteria **Bacteroidetes** Nitrospirae Deferribacteres Firmicutes Chlorobi Verrucomicrobia **Fibrobacteres** Planctomycetes Gemmatimonadetes Acidobacteria



Gracilibacteria Parcubacteria

Chloroflexi Atribacteria

Archaea

Crenarchaeota Euryarchaeota Thaumarchaeota



