



**Archaea**  
 Crenarchaeota  
 Euryarchaeota  
 Nanoarchaeaeota  
 Thaumarchaeota

**Bacteria**  
 Acidobacteria  
 Actinobacteria  
 Alphaproteobacteria  
 Bacteroidetes  
 Calditrachaeota  
 ChA - Chlamydiae  
 ChO - Chloroflexi  
 Cyanobacteria  
 Dadabacteria  
 Deinococcus-Thermus  
 Deltaproteobacteria  
 Firmicutes

**Gamma proteobacteria**  
 Gemmatimonadetes  
 Hydrogenedentes  
 Kiritimatiellaeota  
 Lentisphaerae  
 Margulisbacteria  
 NiN - Nitrospiniae  
 NiR - Nitrospirae  
 Planctomycetes  
 SAR406 clade (Marinimicrobia)  
 Schekmanbacteria  
 Spirochaetes  
 Verrucomicrobia

**Eukarya**  
 Apicomplexa  
 Apusomonadidae  
 Centroheliozoa  
 Cercozoa

**Chlorophyta**  
 Choanoflagellida  
 Ciliophora  
 Cryptophyta  
 Dinoflagellata  
 Fungi  
 Hiliomonadea (Apusozoa)  
 Katablepharidophyta  
 Mesomycetozoa (Ichthyosporera)  
 Ochrophyta  
 Picozoa  
 Radiolaria  
 Stramenopiles (other)  
 Telonemia

**Unknown**  
 unBac  
 noProk  
 unEuk