Actinobacteria ■ Firmicutes prophage Proteobacteria Firmicutes Bacteroidetes Basidiomycota
Proteobacteria prophage Fusobacteria AscomycotaV:(-)ssRNA ■ Deinococcus-Thermus ■ Verrucomicrobia
■ I:dsDNA undetermined Viruses ■ III:dsRNA Spirochaetes
Cyanobacteria
undetermined Eukaryota ■ VI–VII:RT Chlamydiae undetermined Prophage Aquificae ■ Planctomycetes
■ IV:(+)ssRNA Synergistetes ■ Chytridiomycota Deferribacteres Actinobacteria prophage Chloroflexi n_n_n_n_bacterium LF-3 MicrosporidiaEuryarchaeota n_n_n_n_bacterium SIT7 ■ Thaumarchaeota Tenericutes Gemmatimonadetes

undetermined Bacteria