

- D\_0\_Archaea;D\_1\_Euryarchaeota;D\_2\_Halobacteria
- D\_0\_Archaea;D\_1\_Nanohaloarchaeota;D\_2\_uncultured archaeon
- D\_0\_Archaea;D\_1\_Nanohaloarchaeota;D\_2\_uncultured haloarchaeon
- D\_0\_Archaea;D\_1\_Nanohaloarchaeota;Other
- D\_0\_Archaea;D\_1\_Thaumarchaeota;D\_2\_Soil Crenarchaeotic Group(SCG)
- D\_0\_Bacteria;D\_1\_Acidobacteria;D\_2\_Acidobacteria
- D\_0\_Bacteria;D\_1\_Actinobacteria;D\_2\_Acidimicrobiia
- D\_0\_Bacteria;D\_1\_Actinobacteria;D\_2\_Actinobacteria
- D\_0\_Bacteria;D\_1\_Actinobacteria;D\_2\_Nitriliruptoria
- D\_0\_Bacteria;D\_1\_Actinobacteria;D\_2\_Rubrobacteria
- D\_0\_Bacteria;D\_1\_Actinobacteria;D\_2\_Thermoleophilia
- D\_0\_Bacteria;D\_1\_Armatimonadetes;D\_2\_Armatimonadia
- D\_0\_Bacteria;D\_1\_Armatimonadetes;D\_2\_uncultured bacterium
- D\_0\_Bacteria;D\_1\_Bacteroidetes;D\_2\_Bacteroidia
- D\_0\_Bacteria;D\_1\_Bacteroidetes;D\_2\_Cytophagia
- D\_0\_Bacteria;D\_1\_Bacteroidetes;D\_2\_Flavobacteriia
- D\_0\_Bacteria;D\_1\_Bacteroidetes;D\_2\_Sphingobacteriia
- D\_0\_Bacteria;D\_1\_Chloroflexi;D\_2\_Ardenticatenia
- D\_0\_Bacteria;D\_1\_Chloroflexi;D\_2\_Ktedonobacteria
- D\_0\_Bacteria;D\_1\_Chloroflexi;D\_2\_Thermomicrobia
- D\_0\_Bacteria;D\_1\_Cyanobacteria;D\_2\_Chloroplast
- D\_0\_Bacteria;D\_1\_Cyanobacteria;D\_2\_Cyanobacteria
- D\_0\_Bacteria;D\_1\_Deinococcus-Thermus;D\_2\_Deinococci
- D\_0\_Bacteria;D\_1\_Firmicutes;D\_2\_Bacilli
- D\_0\_Bacteria;D\_1\_Firmicutes;D\_2\_Clostridia
- D\_0\_Bacteria;D\_1\_Fusobacteria;D\_2\_Fusobacteriia
- D\_0\_Bacteria;D\_1\_Gemmatimonadetes;D\_2\_Gemmatimonadetes
- D\_0\_Bacteria;D\_1\_Planctomycetes;D\_2\_Phycisphaerae
- D\_0\_Bacteria;D\_1\_Planctomycetes;D\_2\_Planctomycetacia
- D\_0\_Bacteria;D\_1\_Proteobacteria;D\_2\_Alphaproteobacteria
- D\_0\_Bacteria;D\_1\_Proteobacteria;D\_2\_Betaproteobacteria
- D\_0\_Bacteria;D\_1\_Proteobacteria;D\_2\_Deltaproteobacteria
- D\_0\_Bacteria;D\_1\_Proteobacteria;D\_2\_Gammaproteobacteria
- D\_0\_Bacteria;D\_1\_TM6;D\_2\_uncultured bacterium
- D\_0\_Bacteria;D\_1\_Verrucomicrobia;D\_2\_Spartobacteria
- Unassigned;Other;Other