k Bacteria;p Acidobacteria;c Acidobacteria-6 k Bacteria; p Acidobacteria; c Acidobacteriia k\_Bacteria;p\_Acidobacteria;c\_Solibacteres k\_Bacteria;p\_Acidobacteria;c\_[Chloracidobacteria] k\_Bacteria;p\_Acidobacteria;c\_iii1-8 k Bacteria;p Actinobacteria;c Acidimicrobiia k Bacteria;p Actinobacteria;c Actinobacteria k Bacteria;p Actinobacteria;c Coriobacteriia k Bacteria;p Actinobacteria;c MB-A2-108 k Bacteria;p Actinobacteria;c Nitriliruptoria k\_Bacteria;p\_Actinobacteria;c\_Rubrobacteria k\_Bacteria;p\_Actinobacteria;c\_Thermoleophilia k\_Bacteria;p\_Armatimonadetes;c\_Armatimonadia \_Bacteria;p\_\_Armatimonadetes;c\_\_[Fimbriimonadia] Bacteria;p Bacteroidetes;c Bacteroidia k Bacteria;p Bacteroidetes;c Cytophagia k\_Bacteria;p\_Bacteroidetes;c\_Flavobacteriia k Bacteria;p Bacteroidetes;c Sphingobacteriia k Bacteria;p Bacteroidetes;c VC2 1 Bac22 k\_Bacteria;p\_Bacteroidetes;c\_[Rhodothermi] ■ k\_Bacteria;p\_Bacteroidetes;c\_[Saprospirae] k\_Bacteria;p\_Chloroflexi;c\_Anaerolineae k\_Bacteria;p\_Chloroflexi;c\_Ellin6529 k Bacteria;p Chloroflexi;c Gitt-GS-136 k Bacteria;p Cyanobacteria;c Chloroplast ■ k Bacteria;p Deferribacteres;c Deferribacteres k Bacteria;p Firmicutes;c Bacilli l k Bacteria;p Firmicutes;c Clostridia k\_Bacteria;p\_Firmicutes;c\_Erysipelotrichi k\_Bacteria;p\_Fusobacteria;c\_Fusobacteriia ■ k\_Bacteria;p\_GN02;c\_BD1-5 ■ k\_\_Bacteria;p\_\_Gemmatimonadetes;c\_\_Gemm-3 k Bacteria;p Gemmatimonadetes;c Gemmatimonadetes k Bacteria;p Planctomycetes;c OM190 k\_Bacteria;p\_Planctomycetes;c\_Phycisphaerae k Bacteria;p Planctomycetes;c Planctomycetia k Bacteria; p Proteobacteria; c Alphaproteobacteria k\_Bacteria;p\_Proteobacteria;c\_Betaproteobacteria k\_Bacteria;p\_Proteobacteria;c\_Deltaproteobacteria k\_Bacteria;p\_Proteobacteria;c\_Epsilonproteobacteria k\_Bacteria;p\_Proteobacteria;c\_Gammaproteobacteria k\_Bacteria;p\_Proteobacteria;c\_TA18 k\_Bacteria;p\_SR1;c\_ k\_Bacteria;p\_Spirochaetes;c\_Spirochaetes k Bacteria;p Synergistetes;c Synergistia k Bacteria;p TM7;c TM7-3 k\_Bacteria;p\_Tenericutes;c\_Mollicutes k\_Bacteria;p\_Verrucomicrobia;c\_Verrucomicrobiae

k\_Bacteria;p\_Verrucomicrobia;c\_[Pedosphaerae]k\_Bacteria;p\_Verrucomicrobia;c\_[Spartobacteria]

k\_Bacteria;p\_[Thermi];c\_Deinococci

Unassigned;Other;Other

k Archaea;p Crenarchaeota;c Thaumarchaeota