

■ k\_Bacteria;p\_Actinobacteria;c\_Actinobacteria;o\_Actinomycetales;f\_Propionibacteriaceae;g\_Propionibacterium  
■ k\_Bacteria;p\_Actinobacteria;c\_Actinobacteria;o\_Streptomyetales;f\_Streptomyetaceae;g\_Streptomyces  
■ k\_Bacteria;p\_Cyanobacteria;c\_NA;o\_Chroococcales;f\_NA;g\_Gloeotheca  
■ k\_Bacteria;p\_Cyanobacteria;c\_NA;o\_Nostocales;f\_Nostocaceae;g\_Trichormus  
■ k\_Bacteria;p\_Fusobacteria;c\_Fusobacteriia;o\_Fusobacteriales;f\_Leptotrichiaceae;g\_Leptotrichia  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_NA;f\_NA;g\_Candidatus\_Puniceispirillum  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Rhizobiales;f\_Bradyrhizobiaceae;g\_Bradyrhizobium  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Rhizobiales;f\_Methylobacteriaceae;g\_Methylobacterium  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Rhodobacterales;f\_Rhodobacteraceae;g\_Paracoccus  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Rhodospirillales;f\_Rhodospirillaceae;g\_Nisaea  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Rickettsiales;f\_Pelagibacteraceae;g\_Pelagibacter  
■ k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Sphingomonadales;f\_Sphingomonadaceae;g\_Sphingomonas  
■ k\_Bacteria;p\_Proteobacteria;c\_Betaproteobacteria;o\_Burkholderiales;f\_NA;g\_Tepidicella  
■ k\_Bacteria;p\_Proteobacteria;c\_Betaproteobacteria;o\_Burkholderiales;f\_Oxalobacteraceae;g\_Massilia  
■ k\_Bacteria;p\_Proteobacteria;c\_Betaproteobacteria;o\_Nitrosomonadales;f\_Nitrosomonadaceae;g\_Nitrosomonas  
■ k\_Bacteria;p\_Proteobacteria;c\_Gammaproteobacteria;o\_Pseudomonadales;f\_Moraxellaceae;g\_Acinetobacter  
■ k\_Bacteria;p\_Proteobacteria;c\_Gammaproteobacteria;o\_Pseudomonadales;f\_Moraxellaceae;g\_Moraxella  
■ k\_Bacteria;p\_Proteobacteria;c\_Gammaproteobacteria;o\_Pseudomonadales;f\_Pseudomonadaceae;g\_Pseudomonas  
■ k\_Bacteria;p\_Proteobacteria;c\_Gammaproteobacteria;o\_Pseudomonadales;f\_Pseudomonadaceae;g\_Rugamonas