```
k Bacteria;p_Acidobacteria;c_Solibacteres;o_Solibacterales
    k__Bacteria;p__Actinobacteria;c__;o__
  k_Bacteria;p_Actinobacteria;c_Actinobacteria (class);o_Actinomycetales
  k_Bacteria;p_Actinobacteria;c_Actinobacteria (class);o_Bifidobacteriales
    k_Bacteria;p_Actinobacteria;c_Actinobacteria (class);o_Coriobacteriales
    k\_Bacteria; p\_Actinobacteria; c\_Actinobacteria (class); o\_Solirubrobacterales
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales
k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales
  k_Bacteria;p_Bacteroidetes;c_Sphingobacteria;o_Sphingobacteriales
  k_Bacteria;p_Cyanobacteria;c_;o_
  k_Bacteria;p_Cyanobacteria;c_mle1-12;o_
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales
k_Bacteria;p_Firmicutes;c_Bacilli;o_Erysipelotrichales
    k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales
k_Bacteria;p_Fusobacteria;c_Fusobacteria (class);o_Fusobacteriales
    k_Bacteria;p_OP10;c_CH21;o_
k Bacteria;p Proteobacteria;c Alphaproteobacteria;o Caulobacterales
    k\_Bacteria; p\_Proteobacteria; c\_Alphaproteobacteria; o\_Rhizobiales
    k\_Bacteria; p\_Proteobacteria; c\_Alphaproteobacteria; o\_Rhodobacterales
  k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales
  k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales
    k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Gallionellales
    k\_Bacteria; p\_Proteobacteria; c\_Betaproteobacteria; o\_Hydrogenophilales
  k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Methylophilales
    k\_Bacteria; p\_Proteobacteria; c\_Betaproteobacteria; o\_Neisseriales
  ■ k Bacteria;p Proteobacteria;c Betaproteobacteria;o Nitrosomonadales
  ■ k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Rhodocyclales
     k\_Bacteria; p\_Proteobacteria; c\_Delta proteobacteria; o\_Bdello vibrionales
    k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfovibrionales
  k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_MIZ46
    k\_Bacteria; p\_Proteobacteria; c\_Delta proteobacteria; o\_Myxococcales
    k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacterales
    k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Aeromonadales
   k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Cardiobacteriales
   ■ k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Chromatiales
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Enterobacteriales
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Oceanos pirillales
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Pasteure lla les
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Thiotrichales
     k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Xanthomonadales
k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales
    k_Bacteria;p_TM7;c_TM7-3;o_EW055
    k_Bacteria;p_Tenericutes;c_Erysipelotrichi;o_Erysipelotrichales
k_Bacteria;p_Tenericutes;c_ML615J-28;o_
k_Bacteria;p_Tenericutes;c_Mollicutes;o_Mycoplasmatales
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k\_Bacteria;p\_Tenericutes;c\_Mollicutes;o\_RF39
k\_Bacteria;p\_Thermi;c\_Deinococci;o\_Deinococcales

k\_Bacteria;p\_Verrucomicrobia;c\_Verrucomicrobiae;o\_Verrucomicrobiales

k\_\_Archaea;p\_\_Euryarchaeota;c\_\_Methanobacteria;o\_\_Methanobacteriales