```
k_Bacteria;p_Acidobacteria;c_Acidobacteria-6;o_CCU21
    k_Bacteria;p_Acidobacteria;c_Acidobacteria-6;o_iii1-15
  k_Bacteria;p_Acidobacteria;c_Acidobacteriia;o_Acidobacteriales
  ■ k_Bacteria;p_Acidobacteria;c_BPC102;o_MVS-40
    k_Bacteria;p_Acidobacteria;c_Holophagae;o_Holophagales
    k__Bacteria;p__Acidobacteria;c__RB25;o__
k_Bacteria;p_Acidobacteria;c_Solibacteres;o_Solibacterales
k_Bacteria;p_Acidobacteria;c_[Chloracidobacteria];o_PK29
k_Bacteria;p_Acidobacteria;c_[Chloracidobacteria];o_RB41
k_Bacteria;p_Actinobacteria;c_Acidimicrobiia;o_Acidimicrobiales
  k_Bacteria;p_Actinobacteria;c_Actinobacteria;Other
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales
    k_Bacteria;p_Actinobacteria;c_Coriobacteriia;o_Coriobacteriales
k_Bacteria;p_Actinobacteria;c_OPB41;o_
k_Bacteria;p_Actinobacteria;c_Thermoleophilia;o_Gaiellales
    k\_Bacteria; p\_Actinobacteria; c\_Thermoleophilia; o\_Solirubrobacterales
k_Bacteria;p_Armatimonadetes;c_[Fimbriimonadia];o_[Fimbriimonadales]
  k_Bacteria;p_Bacteroidetes;Other;Other
  k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales
k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales
  k_Bacteria;p_Bacteroidetes;c_Flavobacteriia;o_Flavobacteriales
   k_Bacteria;p_Bacteroidetes;c_Sphingobacteriia;o_Sphingobacteriales
k_Bacteria;p_Bacteroidetes;c_[Saprospirae];o_[Saprospirales]
  k_Bacteria;p_Chlamydiae;c_Chlamydiia;o_Chlamydiales
  k_Bacteria;p_Chlorobi;c_OPB56;o_
  k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_Caldilineales
k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_H39
   k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_envOPS12
k_Bacteria;p_Chloroflexi;c_Ellin6529;o_
    k_Bacteria;p_Chloroflexi;c_Ktedonobacteria;o_Ktedonobacterales
  ■ k_Bacteria;p_Chloroflexi;c_Thermomicrobia;o_JG30-KF-CM45
k_Bacteria;p_Cyanobacteria;c_4C0d-2;o_YS2
    k_Bacteria;p_Cyanobacteria;c_Chloroplast;Other
    k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Chlorophyta
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Euglenozoa
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Haptophyceae
\verb| k\_Bacteria;p\_Cyanobacteria;c\_Chloroplast;o\_Rhodophyta|\\
  k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Stramenopiles
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Streptophyta
k_Bacteria;p_Cyanobacteria;c_Nostocophycideae;o_Nostocales
    {\tt k\_Bacteria; p\_Cyanobacteria; c\_Nostocophycideae; o\_Stigone matales}
k_Bacteria;p_Cyanobacteria;c_Oscillatoriophycideae;o_Chroococcales
k_Bacteria;p_Cyanobacteria;c_Oscillatoriophycideae;o_Oscillatoriales
    k\_Bacteria; p\_Cyanobacteria; c\_Synechococcophycideae; o\_Pseudanabaenales
k_Bacteria;p_Deferribacteres;c_Deferribacteres;o_Deferribacterales
   k_Bacteria;p_Elusimicrobia;c_Elusimicrobia;o_Elusimicrobiales
  k_Bacteria;p_FBP;c_;o_
    k Bacteria;p Firmicutes;Other;Other
k_Bacteria;p_Firmicutes;c_Bacilli;Other
   k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales
k_Bacteria;p_Firmicutes;c_Bacilli;o_Gemellales
   k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales
   k_Bacteria;p_Firmicutes;c_Bacilli;o_Turicibacterales
    k_Bacteria;p_Firmicutes;c_Clostridia;Other
    k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales
    k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales
  k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales
    k__Bacteria;p__GN02;c__;o__
  k_Bacteria;p_Lentisphaerae;c_[Lentisphaeria];o_
  k_Bacteria;p_Lentisphaerae;c_[Lentisphaeria];o_Victivallales
    k_Bacteria;p_Nitrospirae;c_Nitrospira;o_Nitrospirales
    k_Bacteria;p_OD1;Other;Other
  k_Bacteria;p_OP3;c_PBS-25;o_
k_Bacteria;p_Planctomycetes;c_OM190;o_agg27
  k_Bacteria;p_Planctomycetes;c_Phycisphaerae;o_WD2101
k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Pirellulales
    k\_Bacteria; p\_Planctomycetes; c\_Planctomycetia; o\_Planctomycetales
k_Bacteria;p_Proteobacteria;Other;Other
k_Bacteria;p_Proteobacteria;c_;o_
  k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;Other
  k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Caulobacterales
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Ellin329
    k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_RF32
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_Rickettsiales
    k\_Bacteria; p\_Proteobacteria; c\_Alphaproteobacteria; o\_Sphingomonadales
    k\_Bacteria; p\_Proteobacteria; c\_Betaproteobacteria; Other
  k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_
  k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales
   ■ k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Ellin6067
  ■ k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Gallionellales
    k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_IS-44
   k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Methylophilales
  k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales
    k\_Bacteria; p\_Proteobacteria; c\_Betaproteobacteria; o\_Rhodocyclales
    k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_SC-I-84
  k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Tremblayales
    k\_Bacteria; p\_Proteobacteria; c\_Delta proteobacteria; Other
    k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Bdellovibrionales
  k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfobacterales
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfovibrionales
   k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfuromonadales
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_FAC87
   k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_MBNT15
  k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Myxococcales
  k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_NB1-j
    k\_Bacteria; p\_Proteobacteria; c\_Delta proteobacteria; o\_Spirobacilla les
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Syntrophobacterales
      _Bacteria;p__Proteobacteria;c__Epsilonproteobacteria;o__Campylobacterales
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; Other
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;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_Gammaproteobacteria;o_HTCC2188
  k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Legionellales
  k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Methylococcales
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Oceanos pirillales
  ■ k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales
    k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales
    k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Salinis phaerales
  k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Thiotrichales
    k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Vibrionales
   ■ k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales
  k_Bacteria;p_Proteobacteria;c_Zetaproteobacteria;o_Mariprofundales
    k_Bacteria;p_SR1;c__;o_
    k\_Bacteria; p\_Spirochaetes; c\_Spirochaetes; o\_Spirochaetales
  k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_[Borreliales]
  k_Bacteria;p_Spirochaetes;c_[Leptospirae];o_[Leptospirales]
  k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales
k_Bacteria;p_Tenericutes;Other;Other
   k_Bacteria;p_Tenericutes;c_Mollicutes;Other
  k_Bacteria;p_Tenericutes;c_Mollicutes;o_
k_Bacteria;p_Tenericutes;c_Mollicutes;o_RF39
   k_Bacteria;p_Verrucomicrobia;Other;Other
 k_Bacteria;p_Verrucomicrobia;c_Opitutae;o_Opitutales
k_Bacteria;p_Verrucomicrobia;c_Opitutae;o_[Cerasicoccales]
    k\_Bacteria; p\_Verru comic robia; c\_Verru comic robiae; o\_Verru comic robiales
k_Bacteria;p_Verrucomicrobia;c_[Methylacidiphilae];o_Methylacidiphilales
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k_Bacteria;p_Verrucomicrobia;c_[Pedosphaerae];o_[Pedosphaerales]k_Bacteria;p_Verrucomicrobia;c_[Spartobacteria];o_[Chthoniobacterales]

k_Bacteria;p_[Thermi];c_Deinococci;o_Deinococcales

k_Bacteria;Other;Other;Other