```
k_Bacteria;p_Acidobacteria;c_Solibacteres;o_Solibacterales;f_
   ■ k_Bacteria;p_Actinobacteria;c_Acidimicrobiia;o_Acidimicrobiales;f_OCS155
k_Bacteria;p_Armatimonadetes;c_[Fimbriimonadia];o_[Fimbriimonadales];f_[Fimbriimonadaceae]
     k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_
   k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales;f_
k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales;f_Flammeovirgaceae
k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales;f_[Amoebophilaceae]
k_Bacteria;p_Bacteroidetes;c_Flavobacteriia;o_Flavobacteriales;f_
k_Bacteria;p_Bacteroidetes;c_Flavobacteriia;o_Flavobacteriales;f_Cryomorphaceae
k_Bacteria;p_Bacteroidetes;c_Flavobacteriia;o_Flavobacteriales;f_Flavobacteriaceae
k_Bacteria;p_Bacteroidetes;c_Flavobacteriia;o_Flavobacteriales;f_NS9
k_Bacteria;p_Bacteroidetes;c_[Rhodothermi];o_[Rhodothermales];f_Rhodothermaceae
   k_Bacteria;p_Bacteroidetes;c_[Rhodothermi];o_[Rhodothermales];f_[Balneolaceae]
k_Bacteria;p_Bacteroidetes;c_[Saprospirae];o_[Saprospirales];f_Chitinophagaceae
k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_S0208;f_
      k\_Bacteria; p\_Chloroflexi; c\_Ktedonobacteria; o\_Thermogemmatisporales; f\_Thermogemmatisporaceae
k_Bacteria;p_Cyanobacteria;c_4C0d-2;o_MLE1-12;f_
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_;f_
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_CAB-I;f_
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Cercozoa;f_
k Bacteria;p Cyanobacteria;c Chloroplast;o Chlorophyta;f Mamiellaceae
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Chlorophyta;f_Ulvophyceae
k Bacteria;p Cyanobacteria;c Chloroplast;o Haptophyceae;f
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Stramenopiles;f_
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Streptophyta;f_
k_Bacteria;p_Cyanobacteria;c_ML635J-21;o__;f_
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiaceae
   k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae
   k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_[Acidaminobacteraceae]
k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Fusobacteriaceae
k_Bacteria;p_Gemmatimonadetes;c_Gemm-2;o__;f__
      k\_Bacteria; p\_Lentisphaerae; c\_[Lentisphaeria]; o\_Lentisphaerales; f\_
     k\_Bacteria; p\_Lentisphaerae; c\_[Lentisphaeria]; o\_Lentisphaerales; f\_Arctic 95B-10
k_Bacteria;p_Lentisphaerae;c_[Lentisphaeria];o_Lentisphaerales;f_Lentisphaeraceae
k_Bacteria;p_Planctomycetes;c_BD7-11;o_;f_
k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Gemmatales;f_Gemmataceae
k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Gemmatales;f_Isosphaeraceae
k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Pirellulales;f_Pirellulaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_;f_
\verb| k\_Bacteria;p\_Proteobacteria;c\_Alphaproteobacteria;o\_Caulobacterales;f\_Caulobacteraceae|
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Ellin329;f_
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Kiloniellales;f_
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Kiloniellales;f_Kiloniellaceae
      k\_Bacteria; p\_Proteobacteria; c\_Alphaproteobacteria; o\_Rhizobiales; Other
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Beijerinckiaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Bradyrhizobiaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Hyphomicrobiaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Methylobacteriaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Methylocystaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodobacterales;f_Hyphomonadaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodobacterales;f_Rhodobacteraceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_Acetobacteraceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_Rhodospirillaceae
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales;f_
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales;f_Pelagibacteraceae
   k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales;f_Sphingomonadaceae
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Burkholderiaceae
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Comamonadaceae
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Oxalobacteraceae
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_;f_
      {\tt k\_Bacteria}; {\tt p\_Proteobacteria}; {\tt c\_Deltaproteobacteria}; {\tt o\_Bdellovibrionales}; {\tt f\_Bacteriovoracaceae}
      k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Myxococcales;f_
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Spirobacillales;f_
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Sva0853;f_
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacterales;f_
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacterales;f_Campylobacteraceae
   k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_;f_
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_Alteromonadaceae
     k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Alteromonadales; f\_Colwelliaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_Ferrimonadaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_Shewanellaceae
      k\_Bacteria; p\_Proteobacteria; c\_Gamma proteobacteria; o\_Chromatiales; f\_Gamma proteobacteria; f\_Gamma proteo
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Legionellales;f_Francisellaceae
   k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Oceanospirillales;f_
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Oceanospirillales;f_Endozoicimonaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Oceanospirillales;f_Halomonadaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Oceanospirillales;f_Oceanospirillaceae
   k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Moraxellaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Pseudomonadaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Salinisphaerales;f_Salinisphaeraceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Vibrionales;f_Pseudoalteromonadaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Vibrionales;f_Vibrionaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales;f_Sinobacteraceae
   k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_[Marinicellales];f_[Marinicellaceae]
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k\_Bacteria;p\_SAR406;c\_AB16;o\_Arctic96B-7;f\_A714017

k\_Bacteria;p\_Verrucomicrobia;c\_Verruco-5;o\_R76-B128;f\_

k\_Bacteria;p\_Verrucomicrobia;c\_Opitutae;o\_Puniceicoccales;f\_Puniceicoccaceae

k\_Bacteria;p\_TM6;c\_SJA-4;o\_;f\_

Unassigned;Other;Other;Other;Other

k\_Bacteria;p\_Acidobacteria;c\_DA052;o\_Ellin6513;f\_