```
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Corynebacteriaceae
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococcaceae
      k\_Bacteria; p\_Actinobacteria; c\_Actinobacteria; o\_Bifidobacteriales; f\_Bifidobacteriaceae
      k\_Bacteria; p\_Actinobacteria; c\_Coriobacteriia; o\_Coriobacteriales; f\_Coriobacteriaceae
k_Bacteria;p_Bacteroidetes;Other;Other;Other
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;Other
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Bacteroidaceae
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Porphyromonadaceae
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Prevotellaceae
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_RF16
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Rikenellaceae
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_S24-7
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_[Odoribacteraceae]
      k\_Bacteria; p\_Bacteroidetes; c\_Bacteroidia; o\_Bacteroidales; f\_[Paraprevotellaceae]
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_p-2534-18B5
k_Bacteria;p_Cyanobacteria;c_4C0d-2;o_YS2;f_
k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Streptophyta;f_
k_Bacteria;p_Elusimicrobia;c_Elusimicrobia;o_Elusimicrobiales;f_Elusimicrobiaceae
k_Bacteria;p_Fibrobacteres;c_Fibrobacteria;o_Fibrobacterales;f_Fibrobacteraceae
k_Bacteria;p_Firmicutes;Other;Other
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Staphylococcaceae
k_Bacteria;p_Firmicutes;c_Bacilli;o_Gemellales;f_Gemellaceae
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;Other
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Aerococcaceae
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Carnobacteriaceae
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Enterococcaceae
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Lactobacillaceae
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Streptococcaceae
k_Bacteria;p_Firmicutes;c_Clostridia;Other;Other
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;Other
      k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_
      k\_Bacteria; p\_Firmicutes; c\_Clostridia; o\_Clostridiales; f\_Christensen ellaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Dehalobacteriaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Eubacteriaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptococcaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Ruminococcaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Syntrophomonadaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_[Mogibacteriaceae]
      k\_Bacteria; p\_Firmicutes; c\_Clostridia; o\_Clostridiales; f\_[Tissierellaceae]
\verb| k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae|
   ■ k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Fusobacteriaceae
k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Leptotrichiaceae
k_Bacteria;p_Lentisphaerae;c_[Lentisphaeria];o_Victivallales;f_Victivallaceae
k_Bacteria;p_Lentisphaerae;c_[Lentisphaeria];o_Z20;f_R4-45B
k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Pirellulales;f_Pirellulaceae
k_Bacteria;p_Proteobacteria;Other;Other;Other
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;Other;Other
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_;f_
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_RF32;f_
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_Acetobacteraceae
   k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales;Other
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales;f_
  k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;Other;Other
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Alcaligenaceae
k Bacteria;p Proteobacteria;c Betaproteobacteria;o Burkholderiales;f Oxalobacteracea
      k\_Bacteria; p\_Proteobacteria; c\_Betaproteobacteria; o\_Neisseriales; f\_Neisseriaceae
      k\_Bacteria; p\_Proteobacteria; c\_Betaproteobacteria; o\_Nitrosomonadales; f\_Betaproteobacteria; f\_Betaproteobacteria; o\_Nitrosomonadales; f\_Betaproteobacteria; 
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfovibrionales;f_Desulfovibrionaceae
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_GMD14H09;f_
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacterales;f_Campylobacteraceae
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacterales;f_Helicobacteraceae
   k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Aeromonadales;f_Succinivibrionaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Pseudomonadaceae
k_Bacteria;p_Spirochaetes;c_Spirochaetes;Other;Other
      k\_Bacteria; p\_Spirochaetes; c\_Spirochaetes; o\_Sphaerochaetales; f\_Sphaerochaetaceae
k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_Spirochaetales;f_Spirochaetaceae
k_Bacteria;p_Spirochaetes;c_[Brachyspirae];o_[Brachyspirales];f_Brachyspiraceae
k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales;f_Dethiosulfovibrionaceae
k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales;f_Synergistaceae
k_Bacteria;p_TM7;c_TM7-3;o_;f_
k_Bacteria;p_TM7;c_TM7-3;o_CW040;f_F16
k_Bacteria;p_Tenericutes;c_Mollicutes;o_Anaeroplasmatales;f_Anaeroplasmataceae
k_Bacteria;p_Tenericutes;c_Mollicutes;o_Mycoplasmatales;f_Mycoplasmataceae
k_Bacteria;p_Tenericutes;c_Mollicutes;o_RF39;f_
k_Bacteria;p_Tenericutes;c_RF3;o_ML615J-28;f_
```

k_Bacteria;p_Verrucomicrobia;c_Opitutae;o_HA64;f_

k_Bacteria;p_WPS-2;c_;o_;f_

k_Bacteria;p_Verrucomicrobia;c_Verruco-5;o_WCHB1-41;f_RFP12

k_Bacteria;p_Verrucomicrobia;c_Opitutae;o_[Cerasicoccales];f_[Cerasicoccaceae]

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae

None;Other;Other;Otherk Bacteria;Other;Other;Other