```
k__; p__; c__; o__; f__; g__
                   k ; p Actinobacteria; c Actinobacteria; o Actinomycetales; f Propionibacteriaceae; g Propionibacterium
                 l k__; p__Actinobacteria; c__Actinobacteria; o__Bifidobacteriales; f__Bifidobacteriaceae; g__Bifidobacterium
                 k__; p__Actinobacteria; c__Actinobacteria; o__Coriobacteriales; f__; g_
                 k__; p__Actinobacteria; c__Actinobacteria; o__Coriobacteriales; f__Coriobacteriaceae; g__
                 k ; p Actinobacteria; c Actinobacteria; o Coriobacteriales; f Coriobacteriaceae; g Adlercreutzia
              k_; p_Actinobacteria; c_Actinobacteria; o_Coriobacteriales; f_Coriobacteriaceae; g_Collinsella
              k__; p__Actinobacteria; c__Actinobacteria; o__Coriobacteriales; f__Coriobacteriaceae; g__Eggerthella
                🔼 k__; p__Actinobacteria; c__Actinobacteria; o__Coriobacteriales; f__Coriobacteriaceae; g__Slackia
                k__; p__Bacteroidetes; c__; o__; f__; g__
               k__; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales; f__; g__
              k_; p_Bacteroidetes; c_Bacteroidia; o_Bacteroidales; f_Bacteroidaceae; g_Bacteroides
              k__; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales; f__Porphyromonadaceae; g__
                🔼 k__; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales; f__Porphyromonadaceae; g__Odoribacter
                 k ; p Bacteroidetes; c Bacteroidia; o Bacteroidales; f Porphyromonadaceae; g Parabacteroides
              k__; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales; f__Porphyromonadaceae; g__Porphyromonas
              k ; p Bacteroidetes; c Bacteroidia; o Bacteroidales; f Prevotellaceae; g
              k__; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales; f__Prevotellaceae; g__Prevotella
                k ; p Bacteroidetes; c Bacteroidia; o Bacteroidales; f Rikenellaceae; g
1.0
                 k__; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales; f__Rikenellaceae; g__Alistipes
              ____ k__; p__Cyanobacteria; c__4C0d-2; o__YS2; f__; g__
                 k__; p__Firmicutes; c__; o__; f__; g__
                  k__; p__Firmicutes; c__Bacilli; o__Lactobacillales; f__Enterococcaceae; g__Enterococcus
                 k ; p Firmicutes; c Bacilli; o Lactobacillales; f Lactobacillaceae; g Lactobacillus
                 k__; p__Firmicutes; c__Bacilli; o__Lactobacillales; f__Streptococcaceae; g__Lactococcus
              k__; p__Firmicutes; c__Bacilli; o__Lactobacillales; f__Streptococcaceae; g__Streptococcus
                 k__; p__Firmicutes; c__Bacilli; o__Turicibacterales; f__Turicibacteraceae; g__
                   k__; p__Firmicutes; c__Bacilli; o__Turicibacterales; f__Turicibacteraceae; g__Turicibacter
                 k ; p Firmicutes; c Clostridia; o ; f ; g
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__; g__
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Catabacteriaceae; g__
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Clostridiaceae; g__
                  k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Clostridiaceae; g__Clostridium
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__ClostridialesFamilyXI.IncertaeSedis; g__
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__ClostridialesFamilyXIII.IncertaeSedis; g_
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__ClostridialesFamilyXIII.IncertaeSedis; g__Anaerovorax
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__ClostridialesFamilyXIII.IncertaeSedis; g__Eubacterium
                   k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Dehalobacteriaceae; g__Dehalobacterium
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Anaerostipes
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Bacteroides
                 l k ; p Firmicutes; c Clostridia; o Clostridiales; f Lachnospiraceae; g Blautia
                   k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Clostridium
                   k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Coprococcus
                   k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Dorea
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Eubacterium
                💻 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Lachnobacterium
                   k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Lachnospira
                   k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Pseudobutyrivibrio
                 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Lachnospiraceae; g__Roseburia
                 k ; p Firmicutes; c Clostridia; o Clostridiales; f Lachnospiraceae; g Ruminococcus
              k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Peptococcaceae; g__
             k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Peptococcaceae; g_Peptococcus
   ethnicity
                k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Ruminococcaceae; g_
                📕 k ; p Firmicutes; c Clostridia; o Clostridiales; f Ruminococcaceae; g Anaerofilum
               💴 k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Ruminococcaceae; g__Anaerotruncus
              k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Ruminococcaceae; g_Bacteroides
              k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Ruminococcaceae; g_Clostridium
              k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Ruminococcaceae; g__Eubacterium
                🔲 k ; p Firmicutes; c Clostridia; o Clostridiales; f Ruminococcaceae; g Faecalibacterium
              k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Ruminococcaceae; g__Oscillospira
             k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Ruminococcaceae; g_Ruminococcus
                k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f_
                                                                    _Ruminococcaceae; g__
              k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Veillonellaceae; g_
              k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Veillonellaceae; g_Acidaminococcus
             k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Veillonellaceae; g_Dialister
             k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Veillonellaceae; g_Megamonas
             k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Veillonellaceae; g_Megasphaera
             k_; p_Firmicutes; c_Clostridia; o_Clostridiales; f_Veillonellaceae; g_Phascolarctobacterium
              k__; p__Firmicutes; c__Clostridia; o__Clostridiales; f__Veillonellaceae; g__Veillonella
             k_; p_Fusobacteria; c_Fusobacteria; o_Fusobacteriales; f_Fusobacteriaceae; g_Fusobacterium
             k_; p_Lentisphaerae; c_Lentisphaerae; o_Victivallales; f_Victivallaceae; g_
             k ; p Proteobacteria; c Alphaproteobacteria; o ; f ; g
             k_; p_Proteobacteria; c_Betaproteobacteria; o_; f_; g_
             k_; p_Proteobacteria; c_Betaproteobacteria; o_Burkholderiales; f_; g_
              k__; p__Proteobacteria; c__Betaproteobacteria; o__Burkholderiales; f__Alcaligenaceae; g_
             k_; p_Proteobacteria; c_Betaproteobacteria; o_Burkholderiales; f_Alcaligenaceae; g_Sutterella
             k ; p Proteobacteria; c Betaproteobacteria; o Burkholderiales; f Oxalobacteraceae; g Oxalobacter
             k_; p_Proteobacteria; c_Deltaproteobacteria; o_Desulfovibrionales; f_Desulfovibrionaceae; g_Bilophila
              k_; p_Proteobacteria; c_Deltaproteobacteria; o_Desulfovibrionales; f_Desulfovibrionaceae; g_Desulfovibrio
              k__; p__Proteobacteria; c__Deltaproteobacteria; o__Desulfovibrionales; f__Desulfovibrionaceae; g__LE30
              k_; p_Proteobacteria; c_Epsilonproteobacteria; o_Campylobacterales; f_Campylobacteraceae; g_Campylobacter
             k_; p_Proteobacteria; c_Gammaproteobacteria; o_Aeromonadales; f_Succinivibrionaceae; g_Succinivibrio
             k_; p_Proteobacteria; c_Gammaproteobacteria; o_Enterobacteriales; f_Enterobacteriaceae; g_Citrobacter
              k_; p_Proteobacteria; c_Gammaproteobacteria; o_Enterobacteriales; f_Enterobacteriaceae; g_Escherichia
              k_; p_Proteobacteria; c_Gammaproteobacteria; o_Enterobacteriales; f_Enterobacteriaceae; g_Klebsiella
              k_; p_Proteobacteria; c_Gammaproteobacteria; o_Enterobacteriales; f_Enterobacteriaceae; g_Raoultella
             k_; p_Proteobacteria; c_Gammaproteobacteria; o_Pasteurellales; f_Pasteurellaceae; g_Haemophilus
             k_; p_Synergistetes; c_Synergistia; o_Synergistales; f_Synergistaceae; g_Cloacibacillus
              k__; p__Tenericutes; c__; o__; f__; g__
              k__; p__Tenericutes; c__Erysipelotrichi; o__Erysipelotrichales; f__; g__
              k__; p__Tenericutes; c__Erysipelotrichi; o__Erysipelotrichales; f__Erysipelotrichaceae; g__
              k_; p_Tenericutes; c_Erysipelotrichi; o_Erysipelotrichales; f_Erysipelotrichaceae; g_Catenibacterium
               k__; p__Tenericutes; c__Erysipelotrichi; o__Erysipelotrichales; f__Erysipelotrichaceae; g__Clostridium
              k_; p_Tenericutes; c_Erysipelotrichi; o_Erysipelotrichales; f_Erysipelotrichaceae; g_Coprobacillus
              k__; p__Tenericutes; c__Erysipelotrichi; o__Erysipelotrichales; f__Erysipelotrichaceae; g__Holdemania
                 k__; p__Tenericutes; c__Erysipelotrichi; o__Erysipelotrichales; f__vadinHA31; g__RFN20
              k__; p__Tenericutes; c__ML615J-28; o__; f__; g__
               k__; p__Tenericutes; c__Mollicutes; o__; f__; g__
                 k__; p__Tenericutes; c__Mollicutes; o__Anaeroplasmatales; f__Anaeroplasmataceae; g__
              k_; p__Tenericutes; c__Mollicutes; o__Anaeroplasmatales; f__Anaeroplasmataceae; g__Asteroleplasma
                 k__; p__Tenericutes; c__Mollicutes; o__RF39; f__; g__
                 k__; p__Verrucomicrobia; c__Opitutae; o__Puniceicoccales; f__Puniceicoccaceae; g__
             k_; p__Verrucomicrobia; c__Verrucomicrobiae; o__Verrucomicrobiales; f__Verrucomicrobiaceae; g__Akkermansia
```