

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetales;g_Actinobaculum
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetales;g_Actinomycetes
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Corynebacteriaceae;g_Corynebacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococcales;g_Kocuria
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococcales;g_Rothia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Propionibacteriaceae;g_Propionibacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae;g_Alloscardovia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Corynebacteriales;f_Corynebacteriaceae;g_Corynebacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Micrococcales;f_Microbacteriaceae;g_Microbacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Micrococcales;f_Micrococcales;g_Rothia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Propionibacteriales;f_Propionibacteriaceae;g_Mariniluteicoccus
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Propionibacteriales;f_Propionibacteriaceae;g_Propionibacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Streptomycetales;f_Streptomycetales;g_Streptomyces
k_Bacteria;p_Actinobacteria;c_Coriobacteriia;o_Coriobacteriales;f_Atopobiaceae;g_Atopobium
k_Bacteria;p_Actinobacteria;c_Coriobacteriia;o_Coriobacteriales;f_Coriobacteriaceae;g_Atopobium
k_Bacteria;p_Actinobacteria;c_Coriobacteriia;o_Coriobacteriales;f_Coriobacteriaceae;g_Olsenella
k_Bacteria;p_Actinobacteria;c_Coriobacteriia;o_Coriobacteriales;f_Coriobacteriaceae;g_Slackia
k_Bacteria;p_Bacteroidetes;c_Bacteroidetes_[C-1];o_Bacteroidetes_[O-1];f_Bacteroidetes_[F-1];g_Bacteroidetes_[G-3]
k_Bacteria;p_Bacteroidetes;c_Bacteroidetes_[C-1];o_Bacteroidetes_[O-1];f_Bacteroidetes_[F-1];g_Bacteroidetes_[G-5]
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Bacteroidaceae;g_Bacteroidaceae_[G-1]
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Bacteroidaceae;g_Bacteroides
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Bacteroidales_[F-2];g_Bacteroidales_[G-2]
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_NA;g_Phocaeicola
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Porphyrromonadaceae;g_Porphyrromonas
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Porphyrromonadaceae;g_Tannerella
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Prevotellaceae;g_Alloprevotella
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Prevotellaceae;g_Prevotella
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_Prevotellaceae;g_multigenus
k_Bacteria;p_Bacteroidetes;c_Bacteroidiia;o_Bacteroidales;f_multifamily;g_multigenus
k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_Flavobacteriaceae;g_Bergeyella
k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_Flavobacteriaceae;g_Capnocytophaga
k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_Flavobacteriaceae;g_Capnocytophaga
k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_Flavobacteriaceae;g_Chryseobacterium
k_Bacteria;p_Bacteroidetes;c_Sphingobacteriia;o_Sphingobacteriales;f_Sphingobacteriaceae;g_Sphingobacterium
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Bacillaceae;g_Bacillus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_NA;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Staphylococcaceae;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Staphylococcaceae;g_Staphylococcus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Aerococcaceae;g_Abiotrophia
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Carnobacteriaceae;g_Granulicatella
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Enterococcaceae;g_Enterococcus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Lactobacillaceae;g_Lactobacillus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Lactococcaceae;g_Lactococcus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Streptococcaceae;g_Streptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiales_Family XIII_Incertae Sedis;g_Mogibacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiales_[F-2];g_Clostridiales_[F-2][G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiales_[F-2];g_Clostridiales_[F-2][G-2]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiales_[F];g_Clostridiales_[G]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Eubacteriaceae;g_Pseudoramibacter
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Lachnoaerobaculum
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Moryella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Catonella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Johnsonella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Lachnospiraceae_[G-2]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Lachnospiraceae_[G-3]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Lachnospiraceae_[G-5]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Lachnospiraceae_[G-7]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Lachnospiraceae_[G-8]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Lachnospiraceae_[G]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Moryella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_Orbacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIVa];g_multigenus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptococcaceae;g_Peptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae;g_Filifactor
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae;g_Peptoclostridium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XIII];g_Parvimonas
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XIII];g_Peptoniphilus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XIII];g_Peptostreptococcaceae_[XIII][G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Eubacterium_[XII][G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Eubacterium_[XII][G-3]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Eubacterium_[XII][G-5]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Eubacterium_[XII][G-6]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Mogibacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Peptostreptococcaceae_[XII][G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Peptostreptococcaceae_[XII][G-2]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Peptostreptococcaceae_[XII][G-4]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Peptostreptococcaceae_[XII][G-5]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XII];g_Peptostreptococcaceae_[XII];g_unclassified_Peptostreptococcaceae
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Amaeroglobus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Centipedia
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Dialister
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Megasphaera
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Mitsuokella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Selenomonas
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Veillonella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae;g_Veillonellaceae_[G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_Eubacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_Eubacterium_[XII][G-3]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_Eubacterium_[XII][G-7]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_Lachnoaerobaculum
k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Bulleidia
k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Erysipelotrichaceae_[G-1]
k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Solobacterium
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Veillonellaceae;g_Selenomonas
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Veillonellaceae;g_Veillonella
k_Bacteria;p_Firmicutes;c_Tissierellia;o_Tissierellales;f_Peptoniophilaceae;g_Parvimonas
k_Bacteria;p_Firmicutes;c_Tissierellia;o_Tissierellales;f_Peptoniophilaceae;g_Peptoniphilus
k_Bacteria;p_Firmicutes;c_multiclasses;o_Selenomonadales;f_Veillonellaceae;g_Veillonella
k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Fusobacteriaceae;g_Fusobacterium
k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Leptotrichiaceae;g_Leptotrichia
k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Fusobacteriaceae;g_Fusobacterium
k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales;f_Leptotrichiaceae;g_Leptotrichia
k_Bacteria;p_GN02;c_GN02_[C-1];o_GN02_[O-1];f_GN02_[F-1];g_GN02_[G-1]
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Caulobacterales;f_Caulobacteraceae;g_Phenylobacterium
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Bradyrhizobiaceae;g_Bradyrhizobium
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Methylobacteriaceae;g_Methylobacterium
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_multifamily;g_multigenus
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_Acetobacteraceae;g_Roseomonas
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales;f_Sphingomonadaceae;g_Sphingomonas
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Alcaligenaceae;g_Alcaligenes
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_Lautropia
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Comamonadaceae;g_Delftia
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_NA;g_Aquabacterium
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Oxalobacteraceae;g_Massilia
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Hydrogenophilales;f_Hydrogenophilaceae;g_Hydrogenophilus
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales;f_Neisseriaceae;g_Eikenella
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales;f_Neisseriaceae;g_Kingella
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales;f_Neisseriaceae;g_Neisseria
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales;f_Neisseriaceae;g_Simonsiella
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfobacterales;f_Desulfobulbaceae;g_Desulfobulbus
k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfobivionales;f_Desulfobivoriaceae;g_Desulfobivobrio
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacteriales;f_Campylobacteriaceae;g_Campylobacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Cardiobacteriales;f_Cardiobacteriaceae;g_Cardiobacterium
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae;g_Escherichia
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae;g_multigenus
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Aggregatibacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Haemophilus
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_NA
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Pasteurella
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Moraxellaceae;g_Acinetobacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Moraxellaceae;g_multigenus
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Pseudomonadaceae;g_Pseudomonas
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales;f_Xanthomonadaceae;g_Stenotrophomonas
k_Bacteria;p_SRL1;c_SRL1_[O-1];f_SRL1_[F-1];g_SRL1_[G-1]
k_Bacteria;p_Saccharibacteria(TM7);c_TM7_[C-1];o_TM7_[O-1];f_TM7_[F-1];g_TM7_[G-1]
k_Bacteria;p_Saccharibacteria(TM7);c_TM7_[C-1];o_TM7_[O-1];f_TM7_[F-1];g_TM7_[G-3]
k_Bacteria;p_Saccharibacteria(TM7);c_TM7_[C-1];o_TM7_[O-1];f_TM7_[F-2];g_TM7_[G-5]
k_Bacteria;p_Saccharibacteria(TM7);c_TM7_[C-1];o_TM7_[O-1];f_TM7_[F-1];g_TM7_[G]
k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_Spirochaetales;f_Spirochaetaceae;g_Treponema
k_Bacteria;p_Spirochaetes;c_Spirochaetaia;o_Spirochaetales;f_Spirochaetaceae;g_Treponema
k_Bacteria;p_Synergistetes;c_Synergistetes_[C-1];o_Synergistetes_[O-1];f_Synergistetes_[F-2];g_Fretibacterium
k_Bacteria;p_Tenericutes;c_Mollicutes;o_Mycoplasmatales;f_Mycoplasmataceae;g_Mycoplasma
k_Plantae;p_Angiosperms;c_Magnoliids;o_Laurales;f_Calycanthaceae;g_Calycanthus