

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae;g_Actinobaculum
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae;g_Actinomycetes
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae;g_Mobiluncus
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetales;f;g_Actinomycetales;[G]
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Corynebacteriaceae;g_Corynebacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococaceae;g_Rothia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae;g_Alloscardovia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae;g_Bifidobacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae;g_Parascardovia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae;g_Scardovia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Corynebacteriales;f_Corynebacteriaceae;g_Corynebacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Micrococcales;f_Micrococaceae;g_Rothia
k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Atopobiaceae;g_Atopobium
k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Atopobiaceae;g_Olsenella
k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Coriobacteriaceae;g_Atopobium
k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Coriobacteriaceae;g_Cryptobacterium
k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Coriobacteriaceae;g_Olsenella
k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Coriobacteriaceae;g_Slackia
k_Bacteria;p_Bacteroidetes;c_Bacteroides;o_Bacteroidales;f_Porphyrionadaceae;g_Porphyrionas
k_Bacteria;p_Bacteroidetes;c_Bacteroides;o_Bacteroidales;f_Prevotellaceae;g_Prevotella
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_Bacteroidetes;[C-2];o_Bacteroidetes;[O-2];f_Bacteroidetes;[F-2];g_Bacteroidetes;[G-6]
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Bacteroidaceae;g_Bacteroidaceae;[G-1]
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Bacteroidaceae;g_Bacteroides
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Bacteroidales;[F-2];g_Bacteroidales;[G-2]
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_NA;g_Phocaeicola
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Porphyrionadaceae;g_Porphyrionas
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Porphyrionadaceae;g_Tannerella
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Prevotellaceae;g_Alloprevotella
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Prevotellaceae;g_Prevotella
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_Chloroflexi;c_Anaerolineae;o_Anaerolineales;f_Anaerolineaceae;g_Anaerolineae;[G-1]
k_Bacteria;p_Firmicutes;c_Bacillio;Bacillales;f_Gemellaceae;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacillio;Bacillales;f_NA;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacillio;Bacillales;f_Staphylococaceae;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacillio;Bacillales;f_Staphylococaceae;g_Staphylococcus
k_Bacteria;p_Firmicutes;c_Bacillio;Lactobacillales;f_Aerococaceae;g_Abiotrophia
k_Bacteria;p_Firmicutes;c_Bacillio;Lactobacillales;f_Carnobacteriaceae;g_Granulicatella
k_Bacteria;p_Firmicutes;c_Bacillio;Lactobacillales;f_Enterococaceae;g_Enterococcus
k_Bacteria;p_Firmicutes;c_Bacillio;Lactobacillales;f_Lactobacillaceae;g_Lactobacillus
k_Bacteria;p_Firmicutes;c_Bacillio;Lactobacillales;f_Streptococaceae;g_Streptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiaceae;g_Clostridium
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_Lachnoanaerobaculum
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Shuttleworthia
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Stomatobaculum
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[14];g_Catonella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[14];g_Shuttleworthia
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Butyriivibrio
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Catonella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Johnsonella
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Lachnoanaerobaculum
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Lachnospiraceae;[G-2]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Lachnospiraceae;[G-3]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Lachnospiraceae;[G-7]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Lachnospiraceae;[G-8]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Oribacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;[XIV];g_Stomatobaculum
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_Oribacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptococaceae;g_Peptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptoniophilaceae;g_Peptoniophilaceae;[G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptoniophilaceae;g_Peptoniophilus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;g_Filifactor
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Parvimonas
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Mogibacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-2]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-4]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-5]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-6]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-7]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococaceae;[XIII];[G-9]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococaceae;[XIII];g_Peptostreptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Ruminococaceae;g_Ruminococaceae;[G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Ruminococaceae;g_Ruminococaceae;[G-2]
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_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_Lachnoanaerobaculum
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_multigenus
k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Bulleidia
k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Solobacterium
k_Bacteria;p_Firmicutes;c_Erysipelotrichia;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Erysipelothrix
k_Bacteria;p_Firmicutes;c_Erysipelotrichia;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Erysipelotrichaceae;[G-1]
k_Bacteria;p_Firmicutes;c_Firmicutes;[C];o_Firmicutes;[O];f_Firmicutes;[F];g_Firmicutes;[G]
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Selenomonadaceae;g_Selenomonas
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Veillonellaceae;g_Anaeroglobus
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Veillonellaceae;g_Centipeda
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Veillonellaceae;g_Dialister
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_Negativicutes;o_Selenomonadales;f_Veillonellaceae;g_Veillonellaceae;[G-1]
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Veillonellales;f_Veillonellaceae;g_Veillonella
k_Bacteria;p_Firmicutes;c_Tissierellia;o_Tissierellales;f_Peptoniophilaceae;g_Parvimonas
k_Bacteria;p_Firmicutes;c_multiclass;o_Clostridiales;f_Veillonellaceae;g_Selenomonas
k_Bacteria;p_Firmicutes;c_multiclass;o_Clostridiales;f_Veillonellaceae;g_Veillonella
k_Bacteria;p_Fusobacteria;c_Fusobacteria;o_Fusobacteria;[O];f_Fusobacteria;[F];g_Fusobacteria;[G-1]
k_Bacteria;p_Fusobacteria;c_Fusobacteria;o_Fusobacteriales;f_Fusobacteriaceae;g_Fusobacterium
k_Bacteria;p_Fusobacteria;c_Fusobacteria;o_Fusobacteriales;f_Leptotrichiaceae;g_Leptotrichia
k_Bacteria;p_Gracillibacteria;[GN02];c_GN02;[C-1];o_GN02;[O-1];f_GN02;[F-1];g_GN02;[G-1]
k_Bacteria;p_Gracillibacteria;[GN02];c_GN02;[C-2];o_GN02;[O-2];f_GN02;[F-2];g_GN02;[G-2]
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_Lautropia
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Comamonadaceae;g_Leptothrix
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Comamonadaceae;g_Ottowia
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_Desulfobacteriales;f_Desulfobulbaceae;g_Desulfobulbus
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacteriales;f_Campylobacteraceae;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_Citrobacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae;g_Enterobacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae;g_Klebsiella
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_multiorde;f_multifamily;g_multigenus
k_Bacteria;p_SR1;c_SR1;[C-1];o_SR1;[O-1];f_SR1;[F-1];g_SR1;[G-1]
k_Bacteria;p_Saccharibacteria(TM7);c_TM7;[C];o_TM7;[O];f_TM7;[F];g_TM7;[G]
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-2]
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-1];g_TM7;[G-6]
k_Bacteria;p_Saccharibacteria(TM7);c_TM7;[C-1];o_TM7;[O-1];f_TM7;[F-2];g_TM7;[G-5]
k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_Spirochaetales;f_Spirochaetaceae;g_Treponema
k_Bacteria;p_Spirochaetes;c_Spirochaeta;o_Spirochaetales;f_Spirochaetaceae;g_Treponema
k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales;f_Synergistaceae;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
k_Plantae;p_Angiosperms;c_Monocots;o_Poales;f_Poaceae;g_Triticum