

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae;g_Actinomyces
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae;g_Peptidiphaga
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Corynebacteriaceae;g_Corynebacterium
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococccaceae;g_Micrococcus
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococccaceae;g_Rothia
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae;g_Bifidobacterium
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_Corynebacteriales;f_Corynebacteriales_[F-1];g_Lawsonella
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Micrococcales;f_Microbacteriaceae;g_Leifsonia
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_Eggerthellales;f_Eggerthellaceae;g_Paraeggerthella
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_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_Dysgonomonadaceae;g_Proteiniphilium
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Porphyromonadaceae;g_Porphyromonas
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Porphyromonadaceae;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_Bacteroidia;o_Bacteroidales;f_Tannerellaceae;g_Parabacteroides
k_Bacteria;p_Bacteroidetes;c_Chitinophagia;o_Chitinophagales;f_Chitinophagaceae;g_Vibrionimonas
k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales;f_Cytophagaceae;g_Cytophaga
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_multigenus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Gemellaceae;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_NA;g_Gemella
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Paenibacillaceae;g_Oxalophagus
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_Lactobacillaceae;g_Lactobacillus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Streptococcaceae;g_Lactococcus
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Streptococcaceae;g_Streptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Christensenellaceae;g_Christensenella
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_Lachnospiraceae;g_Acetatifactor
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Blautia
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Dorea
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Faecalicatena
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_Lachnoclostridium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae;g_multigenus
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_Lachnoanaerobaculum
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-3]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIV];g_Ornibacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIV];g_Stomatobaculum
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae_[XIV];g_Lachnoclostridium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Oscillospiraceae;g_Oscillibacter
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptococcaceae;g_Peptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptoniphilaceae;g_Parvimonas
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptoniphilaceae;g_Peptoniphilaceae_[G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XI];g_Filifactor
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XI];g_Mogibacterium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XI];g_Peptostreptococcaceae_[XII][G-6]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XI];g_Peptostreptococcaceae_[XII][G-9]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XI];g_Peptostreptococcus
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Ruminococcaceae;g_Ruminococcaceae_[G-1]
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_Lacnocolostridium
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_Pseudoflavonifractor
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_multifamily;g_multigenus
k_Bacteria;p_Firmicutes;c_Erysipelotrichia;o_Erysipelotrichales;f_Erysipelotrichaceae;g_Solobacterium
k_Bacteria;p_Firmicutes;o_Mollicutes;o_Mycoplasmatales;f_Mycoplasmataceae;g_Mycoplasma
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Selenomonadales;f_Selenomonadaceae;g_Selenomonas
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Veillonellales;f_Veillonellaceae;g_Dialister
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Veillonellales;f_Veillonellaceae;g_Megasphaera
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Veillonellales;f_Veillonellaceae;g_Veillonella
k_Bacteria;p_Firmicutes;c_Negativicutes;o_Veillonellales;f_Veillonellaceae;g_Veillonellaceae_[G-1]
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_Fusobacteriaceae;g_Fusobacterium
k_Bacteria;p_Fusobacteria;c_Fusobacteria;o_Fusobacteriales;f_Leptotrichiaceae;g_Leptotrichia
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Caulobacterales;f_Caulobacteraceae;g_Brevundimonas
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Caulobacterales;f_Caulobacteraceae;g_Caulobacter
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Bradyrhizobiaceae;g_Bradyrhizobium
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_multifamily;g_multigenus
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales;f_Sphingomonadaceae;g_Novosphingobium
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales;f_Sphingomonadaceae;g_Sphingomonas
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_Lautropia
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Cornamonadaceae;g_Variovorax
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_NA;g_Tepidimonas
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_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_Enterobacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae;g_Escherichia
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae;g_Klebsiella
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_multifamily;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_Bisgaardia
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Haemophilus
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Mannheimia
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Muribacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae;g_Rodentibacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Moraxellaceae;g_ACinetobacter
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Pseudomonadaceae;g_Pseudomonas
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales;f_Xanthomonadaceae;g_Lysobacter
k_Bacteria;p_Saccharibacteria_[TM7];c_Saccharibacteria_[TM7]_[C-1];o_Saccharibacteria_[TM7]_[F-1];g_Saccharibacteria_[TM7]_[G-1]
k_Bacteria;p_Saccharibacteria_[TM7];c_Saccharibacteria_[TM7]_[C-1];o_Saccharibacteria_[TM7]_[O-1];f_Saccharibacteria_[TM7]_[F-2];g_Saccharibacteria_[TM7]_[G-5]
k_Bacteria;p_Spirochaetes;c_Spirochaetia;o_Spirochaetales;f_Spirochaetaceae;g_Treponema
k_Bacteria;p_Synergistetes;c_Synergistetes_[C];o_Synergistetes_[O];f_Synergistetes_[F];g_Synergistetes_[G]
k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales;f_Synergistaceae;g_Fretibacterium
k_Plantae;p_Angiosperms;c_Magnoliids;o_Laurales;f_Calycanthaceae;g_Calycanthus
k_Plantae;p_Angiosperms;c_Monocots;o_Poales;f_Poaceae;g_Triticum