




 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_Micrococcaceae;g_Micrococcus


 K_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococcaceae;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_Dysgonamonadaceae;g_Proteiniphilum


 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_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-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_Oribacterium


 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_Lacnocollostridium


 K_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Oscillspiraceae;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_[XI][G-6]


 K_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae_[XI];g_Peptostreptococcaceae_[XI][G-9]


 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_Lacnocollostridium


 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_Megaspheara


 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_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_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]_[O-1];f_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