

Unassigned;Other;Other;Other;Other

k_Bacteria;p_Archaea;p_Crenarchaeota;c_Thaumarchaeota;o_Nitrososphaerales;f_Nitrososphaeraceae

k_Bacteria;p_Acidobacteria;c_Acidobacteria;o_III1-15;f_

k_Bacteria;p_Acidobacteria;c_Acidobacteria;o_Acidobacteriales;f_Acidobacteriaceae

k_Bacteria;p_Acidobacteria;c_Solibacteres;o_Solibacterales;f_

k_Bacteria;p_Acidobacteria;c_[Chloracidobacteria]o_RB41;f_Ellin6075

k_Bacteria;p_Acidobacteria;c_III1-8;o_D5-18;f_

k_Bacteria;p_Actinobacteria;c_Acidimicrobia;o_Acidimicrobiales;f_

k_Bacteria;p_Actinobacteria;c_Acidimicrobia;o_Acidimicrobiales;f_C111

k_Bacteria;p_Actinobacteria;c_Acidimicrobia;o_Acidimicrobiales;f_lamiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;Other

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Bogoriellaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Brevibacteriaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Cellulomonadaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Corynebacteriaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Dermabacteraceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Dermacoccaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Dermatophilaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Dietziaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Geodermatophilaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Intrasporangiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Kinopsoriaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Microbacteriaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Micrococcaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Mycobacteriaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Nakamurellaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Nocardiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Nocardiodiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Nocardiospaeae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Promicromonosporaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Propionibacteriaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Pseudonocardiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Sporichthyaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Streptomycetaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Streptosporangiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Williamsiaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Yaniellaceae

k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales;f_Bifidobacteriaceae

k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales;f_Coriobacteriaceae

k_Bacteria;p_Actinobacteria;c_MB-A2-108;o_0319-7L14;f_

k_Bacteria;p_Actinobacteria;c_Nitiliruptoria;o_Euzebyales;f_Euzebyaceae

k_Bacteria;p_Actinobacteria;c_Nitiliruptoria;o_Nitiliruptorales;f_Nitiliruptoraceae

k_Bacteria;p_Actinobacteria;c_Rubrobacteria;o_Rubrobacteriales;f_Rubrobacteriaceae

k_Bacteria;p_Actinobacteria;c_Thermoleophila;o_Gaellales;f_Gaellaceae

k_Bacteria;p_Actinobacteria;c_Thermoleophila;o_Solirubrobacteriales;f_

k_Bacteria;p_Actinobacteria;c_Thermoleophila;o_Solirubrobacteriales;f_Conexibacteraceae

k_Bacteria;p_Actinobacteria;c_Thermoleophila;o_Solirubrobacteriales;f_Patulibacteraceae

k_Bacteria;p_Actinobacteria;c_Thermoleophila;o_Solirubrobacteriales;f_Solirubrobacteraceae

k_Bacteria;p_Armatimonadetes;c_Armatimonadia;o_Armatimonadales;f_Armatimonadaceae

k_Bacteria;p_Armatimonadetes;c_[Fimbrimonadia]o_[Fimbrimonadales];f_[Fimbrimonadaceae]

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Bacteroidaceae

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Porphyromonadaceae

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Prevotellaceae

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Rikenellaceae

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_S24-7

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_[Barnesiellaceae]

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_[Odoribacteraceae]

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_[Paraprevotellaceae]

k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales;f_Cytophagaceae

k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales;f_Flammeovirgaceae

k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_Cryomorphaceae

k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_Flavobacteriaceae

k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales;f_[Weeksellaceae]

k_Bacteria;p_Bacteroidetes;c_Sphingobacteria;o_Sphingobacteriales;f_

k_Bacteria;p_Bacteroidetes;c_Sphingobacteria;o_Sphingobacteriales;f_Sphingobacteriaceae

k_Bacteria;p_Bacteroidetes;c_VC2_1_Bac22;o_0_f_

k_Bacteria;p_Bacteroidetes;c_[Rhodothermi]o_[Rhodothermales];f_Rhodothermaceae

k_Bacteria;p_Bacteroidetes;c_[Saprosirae]o_[Saprosirales];f_Chitinophagaceae

k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_Caldilineales;f_Caldilineaceae

k_Bacteria;p_Chloroflexi;c_Ellin6529;o_0_f_

k_Bacteria;p_Chloroflexi;c_Gitt-GS-136;o_0_f_

k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Chlorophyta;f_

k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Chlorophyta;f_Trebouxiophyceae

k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Streptophyta;f_

k_Bacteria;p_Deferribacteres;c_Deferribacteres;o_Deferribacterales;f_Deferribacteraceae

k_Bacteria;p_Firmicutes;c_Bacilli;Other;Other

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;Other

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Alicyclobacillaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Bacillaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Paenibacillaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Planococcaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Staphylococcaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_[Exiguobacteriaceae]

k_Bacteria;p_Firmicutes;c_Bacilli;o_Gemellales;f_Gemellaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;Other

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Aerococcaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Carnobacteriaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Enterococcaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Lactobacillaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Leuconostocaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Streptococcaceae

k_Bacteria;p_Firmicutes;c_Bacilli;o_Turicibacteriales;f_Turicibacteraceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;Other

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Christensenellaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Dehalobacteriaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptococcaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Ruminococcaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Veillonellaceae

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_[Acidaminobacteraceae]

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_[Mogibacteriaceae]

k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_[Tissierellaceae]

k_Bacteria;p_Firmicutes;c_Clostridia;o_OPB54;f_

k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae

k_Bacteria;p_Fusobacteria;c_Fusobacteria;o_Fusobacteriales;f_Fusobacteriaceae

k_Bacteria;p_Fusobacteria;c_Fusobacteria;o_Fusobacteriales;f_Leptotrichiaceae

k_Bacteria;p_GN02;c_BD1-5;o_0_f_

k_Bacteria;p_Gemmatimonadetes;c_Gemm-3;o_0_f_

k_Bacteria;p_Gemmatimonadetes;c_Gemmatimonadetes;o_Gemmatimonadales;f_Gemmatimonadaceae

k_Bacteria;p_Plantcymycetes;c_OM190;o_agg27;f_

k_Bacteria;p_Plantcymycetes;c_Phycisphaerae;o_WD2101;f_

k_Bacteria;p_Plantcymycetes;c_Plantcymycetia;o_Plantcymycetales;f_Plantcymycetaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Caulobacterales;f_Caulobacteraceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;Other

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Aurantimonadaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Belgerinckiaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Bradyrhizobiaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Brucellaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Hyphomicrobiaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Methylobacteriaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Methylocystaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Phyllobacteriaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Rhizobiaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales;f_Rhodobiaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodobacteriales;f_Rhodobacteraceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_Acetobacteraceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales;f_Rhodospirillaceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales;f_

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales;f_mitochondria

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales;Other

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Sphingomonadales;f_

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Sphingomonadales;f_Erythrobacteraceae

k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales;f_Sphingomonadaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;Other;Other

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;Other

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Alcigenaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Burkholderiaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Comamonadaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales;f_Oxalobacteraceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_15-44;f_

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Methylophilales;f_Methylophilaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales;f_Neisseriaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Rhodocyclales;f_Rhodocyclaceae

k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_SC-I-84;f_

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Bdellovibrionales;f_Bacteriovoracaceae

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfobacteriales;f_Desulfobulbaceae

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfovibrionales;f_Desulfomicrobiaceae

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfovibrionales;f_Desulfovibrionaceae

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Myxococcales;f_

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Myxococcales;f_0319-6G20

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Myxococcales;f_Nannocystaceae

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Spirobacillales;f_Spirobacteriaceae

k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Syntrophobacteriales;f_Syntrophobacteraceae

k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacteriales;f_Campylobacteraceae

k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacteriales;f_Helicobacteraceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;Other;Other

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Aeromonadales;f_Aeromonadaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Aeromonadales;f_Succinivibrionaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_211ds20

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_Alteromonadaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_OH60

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales;f_Shewanellaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Cardiobacteriales;f_Cardiobacteriaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Chromatiales;f_

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Legionellales;f_Legionellaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales;f_Pasteurellaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Moraxellaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Pseudomonadaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Thiotrichales;f_Piscirickettsiaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Vibrionales;f_Pseudalteromonadaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Vibrionales;f_Vibrionaceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales;f_Sinobacteraceae

k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales;f_Xanthomonadaceae

k_Bacteria;p_Proteobacteria;c_TA18;o_PHOS-HD29;f_

k_Bacteria;p_SR1;c_0_0_f_

k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_Spirochaetales;f_Spirochaetaceae

k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales;f_Dethiosulfovibrionaceae

k_Bacteria;p_TM7;c_TM7-3;o_0_f_

k_Bacteria;p_TM7;c_TM7-3;o_CW040;f_F16

k_Bacteria;p_Tenericutes;c_Mollicutes;o_Mycoplasmatales;f_Mycoplasmataceae

k_Bacteria;p_Verrucomicrobia;c_Verrucomicrobiae;o_Verrucomicrobiales;f_Verrucomicrobiaceae

k_Bacteria;p_Verrucomicrobia;c_[Pedosphaerae]o_[Pedosphaerales];f_

k_Bacteria;p_Verrucomicrobia;c_[Spartobacteria]o_[Chthoniobacteriales];f_[Chthoniobacteraceae]

k_Bacteria;p_[Thermi]c_Deinococci;o_Deinococcales;f_Deinococcaceae

k_Bacteria;p_[Thermi]c_Deinococci;o_Deinococcales;f_Trueperaceae

k_Bacteria;p_[Thermi]c_Deinococci;o_Thermales;f_Thermaceae