

d\_Archaea;p\_Thermoproteota;o\_Nitrososphaerales;f\_Nitrososphaeraceae

d\_Bacteria;p\_Acidobacteriota;o\_Acidobacteriales;f\_Acidobacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Actinomycetaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Beutenbergiaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Bifidobacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Brevibacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Cellulomonadaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Dermabacteraceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Dermatophilaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Microbacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Actinomycetales;f\_Micrococcaceae

d\_Bacteria;p\_Actinobacteriota;o\_Coriobacteriales;f\_Atopobiaceae

d\_Bacteria;p\_Actinobacteriota;o\_Coriobacteriales;f\_Coriobacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Coriobacteriales;f\_Eggerthellaceae

d\_Bacteria;p\_Actinobacteriota;o\_Mycobacteriales;f\_Geodermatophilaceae

d\_Bacteria;p\_Actinobacteriota;o\_Mycobacteriales;f\_Mycobacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Mycobacteriales;f\_Pseudonocardiaceae

d\_Bacteria;p\_Actinobacteriota;o\_Propionibacteriales;f\_Nocardioidaceae

d\_Bacteria;p\_Actinobacteriota;o\_Propionibacteriales;f\_Propionibacteriaceae

d\_Bacteria;p\_Actinobacteriota;o\_Streptomycetales;f\_Streptomycetaceae

d\_Bacteria;p\_Bacteroidota;o\_Bacteroidales;f\_Bacteroidaceae

d\_Bacteria;p\_Bacteroidota;o\_Bacteroidales;f\_Barnesiellaceae

d\_Bacteria;p\_Bacteroidota;o\_Bacteroidales;f\_Porphyromonadaceae

d\_Bacteria;p\_Bacteroidota;o\_Bacteroidales;f\_Rikenellaceae

d\_Bacteria;p\_Bacteroidota;o\_Bacteroidales;f\_Tannerellaceae

d\_Bacteria;p\_Bacteroidota;o\_Chitinophagales;f\_Chitinophagaceae

d\_Bacteria;p\_Bacteroidota;o\_Flavobacteriales;f\_Flavobacteriaceae

d\_Bacteria;p\_Bacteroidota;o\_Flavobacteriales;f\_Weeksellaceae

d\_Bacteria;p\_Bacteroidota;o\_Sphingobacteriales;f\_Sphingobacteriaceae

d\_Bacteria;p\_Campylobacterota;o\_Campylobacterales;f\_Campylobacteraceae

d\_Bacteria;p\_Cyanobacteria;o\_Cyanobacteriales;f\_Chroococciopsidaceae

d\_Bacteria;p\_Cyanobacteria;o\_Elainellales;f\_Elainellaceae

d\_Bacteria;p\_Deinococcota;o\_Deinococcales;f\_Deinococcaceae

d\_Bacteria;p\_Deinococcota;o\_Deinococcales;f\_Thermaceae

d\_Bacteria;p\_Desulfobacterota;o\_Desulfovibrionales;f\_Desulfovibrionaceae

d\_Bacteria;p\_Firmicutes;o\_Alicyclobacillales;f\_Alicyclobacillaceae

d\_Bacteria;p\_Firmicutes;o\_Bacillales;f\_Anoxybacillaceae

d\_Bacteria;p\_Firmicutes;o\_Bacillales;f\_Bacillaceae

d\_Bacteria;p\_Firmicutes;o\_Bacillales;f\_Bacillaceae\_G

d\_Bacteria;p\_Firmicutes;o\_Bacillales\_A;f\_Planococcaceae

d\_Bacteria;p\_Firmicutes;o\_Bacillales\_B;f\_Bacillaceae\_C

d\_Bacteria;p\_Firmicutes;o\_Bacillales\_B;f\_DSM-18226

d\_Bacteria;p\_Firmicutes;o\_Erysipelotrichales;f\_Erysipelotrichaceae

d\_Bacteria;p\_Firmicutes;o\_Exiguobacterales;f\_Exiguobacteraceae

d\_Bacteria;p\_Firmicutes;o\_Lactobacillales;f\_Aerococcaceae

d\_Bacteria;p\_Firmicutes;o\_Lactobacillales;f\_Carnobacteriaceae

d\_Bacteria;p\_Firmicutes;o\_Lactobacillales;f\_Enterococcaceae

d\_Bacteria;p\_Firmicutes;o\_Lactobacillales;f\_Lactobacillaceae

d\_Bacteria;p\_Firmicutes;o\_Lactobacillales;f\_Streptococcaceae

d\_Bacteria;p\_Firmicutes;o\_Paenibacillales;f\_Paenibacillaceae

d\_Bacteria;p\_Firmicutes;o\_Staphylococcales;f\_Gemellaceae

d\_Bacteria;p\_Firmicutes;o\_Staphylococcales;f\_Salinicoccaceae

d\_Bacteria;p\_Firmicutes;o\_Staphylococcales;f\_Staphylococcaceae

d\_Bacteria;p\_Firmicutes\_A;o\_Clostridiales;f\_Clostridiaceae

d\_Bacteria;p\_Firmicutes\_A;o\_Lachnospirales;f\_Lachnospiraceae

d\_Bacteria;p\_Firmicutes\_A;o\_Oscillospirales;f\_Acutalibacteraceae

d\_Bacteria;p\_Firmicutes\_A;o\_Oscillospirales;f\_Oscillospiraceae

d\_Bacteria;p\_Firmicutes\_A;o\_Oscillospirales;f\_Ruminococcaceae

d\_Bacteria;p\_Firmicutes\_A;o\_Peptostreptococcales;f\_Anaerovoracaceae

d\_Bacteria;p\_Firmicutes\_A;o\_Peptostreptococcales;f\_Filifactoraceae

d\_Bacteria;p\_Firmicutes\_A;o\_Peptostreptococcales;f\_Peptostreptococcaceae

d\_Bacteria;p\_Firmicutes\_A;o\_Saccharofermentanales;f\_DTU023

d\_Bacteria;p\_Firmicutes\_A;o\_Saccharofermentanales;f\_Fastidiosipilaceae

d\_Bacteria;p\_Firmicutes\_A;o\_Thermoanaerobacterales;f\_Thermoanaerobacteraceae

d\_Bacteria;p\_Firmicutes\_A;o\_Tissierellales;f\_Peptoniphilaceae

d\_Bacteria;p\_Firmicutes\_B;o\_Desulfotomaculales;f\_Desulfotomaculaceae

d\_Bacteria;p\_Firmicutes\_B;o\_Peptococcales;f\_Peptococcaceae

d\_Bacteria;p\_Firmicutes\_C;o\_Selenomonadales;f\_Selenomonadaceae

d\_Bacteria;p\_Firmicutes\_C;o\_Veillonellales;f\_Dialisteraceae

d\_Bacteria;p\_Firmicutes\_C;o\_Veillonellales;f\_Megasphaeraceae

d\_Bacteria;p\_Firmicutes\_C;o\_Veillonellales;f\_Veillonellaceae

d\_Bacteria;p\_Fusobacteriota;o\_Fusobacteriales;f\_Fusobacteriaceae

d\_Bacteria;p\_Fusobacteriota;o\_Fusobacteriales;f\_Leptotrichiaceae

d\_Bacteria;p\_Patescibacteria;o\_Absconditabacterales;f\_X112

d\_Bacteria;p\_Patescibacteria;o\_Saccharimonadales;f\_Nanogingivalaceae

d\_Bacteria;p\_Patescibacteria;o\_Saccharimonadales;f\_Nanosynbacteraceae

d\_Bacteria;p\_Patescibacteria;o\_Saccharimonadales;f\_Saccharimonadaceae

d\_Bacteria;p\_Patescibacteria;o\_Saccharimonadales;f\_UBA10027

d\_Bacteria;p\_Proteobacteria;o\_Acetobacterales;f\_Acetobacteraceae

d\_Bacteria;p\_Proteobacteria;o\_Azospirillales;f\_Azospirillaceae

d\_Bacteria;p\_Proteobacteria;o\_Burkholderiales;f\_Burkholderiaceae

d\_Bacteria;p\_Proteobacteria;o\_Burkholderiales;f\_Chromobacteriaceae

d\_Bacteria;p\_Proteobacteria;o\_Burkholderiales;f\_Neisseriaceae

d\_Bacteria;p\_Proteobacteria;o\_Burkholderiales;f\_Nitrosomonadaceae

d\_Bacteria;p\_Proteobacteria;o\_Burkholderiales;f\_Rhodocyclaceae

d\_Bacteria;p\_Proteobacteria;o\_Cardiobacteriales;f\_Cardiobacteriaceae

d\_Bacteria;p\_Proteobacteria;o\_Caulobacterales;f\_Caulobacteraceae

d\_Bacteria;p\_Proteobacteria;o\_DSM-16000;f\_Inquilinaceae

d\_Bacteria;p\_Proteobacteria;o\_Enterobacterales;f\_Aeromonadaceae

d\_Bacteria;p\_Proteobacteria;o\_Enterobacterales;f\_Alteromonadaceae

d\_Bacteria;p\_Proteobacteria;o\_Enterobacterales;f\_Enterobacteriaceae

d\_Bacteria;p\_Proteobacteria;o\_Enterobacterales;f\_Pasteurellaceae

d\_Bacteria;p\_Proteobacteria;o\_Enterobacterales;f\_Shewanellaceae

d\_Bacteria;p\_Proteobacteria;o\_Ga0077554;f\_Ga007554

d\_Bacteria;p\_Proteobacteria;o\_Nevskiales;f\_Nevskiaceae

d\_Bacteria;p\_Proteobacteria;o\_Nevskiales;f\_Salinisphaeraceae

d\_Bacteria;p\_Proteobacteria;o\_Pseudomonadales;f\_Alcanivoracaceae

d\_Bacteria;p\_Proteobacteria;o\_Pseudomonadales;f\_Moraxellaceae

d\_Bacteria;p\_Proteobacteria;o\_Pseudomonadales;f\_Pseudomonadaceae

d\_Bacteria;p\_Proteobacteria;o\_Reyranellales;f\_Reyranellaceae

d\_Bacteria;p\_Proteobacteria;o\_Rhizobiales;f\_Beijerinckiaceae

d\_Bacteria;p\_Proteobacteria;o\_Rhizobiales;f\_Devesiaceae

d\_Bacteria;p\_Proteobacteria;o\_Rhizobiales;f\_Rhizobiaceae

d\_Bacteria;p\_Proteobacteria;o\_Rhizobiales;f\_Xanthobacteraceae

d\_Bacteria;p\_Proteobacteria;o\_Rhizobiales\_A;f\_Rhizobiaceae\_A

d\_Bacteria;p\_Proteobacteria;o\_Rhodobacterales;f\_Rhodobacteraceae

d\_Bacteria;p\_Proteobacteria;o\_Sphingomonadales;f\_Sphingomonadaceae

d\_Bacteria;p\_Proteobacteria;o\_UBA1280;f\_UBA6156

d\_Bacteria;p\_Proteobacteria;o\_UBA5335;f\_UBA5335

d\_Bacteria;p\_Proteobacteria;o\_Xanthomonadales;f\_Rhodanobacteraceae

d\_Bacteria;p\_Proteobacteria;o\_Xanthomonadales;f\_Xanthomonadaceae