Unclassified;Other;Other;Other;Other
k__Archaea;Other;Other;Other;Other
k__Archaea;p__Crenarchaeota;Other;Other;Other
k__Archaea;p__Crenarchaeota;c__MBGA;o__;f__
k__Archaea;p__Crenarchaeota;c__MBGA;o__NRP-J;f__
k__Archaea;p__Crenarchaeota;c__MBGB;o__;f__
k__Archaea;p__Crenarchaeota;c__MCG;o__;f__
k__Archaea;p__Crenarchaeota;c__MCG;o__B10;f__
k__Archaea;p__Crenarchaeota;c__MCG;o__pGrfC26;f__
k__Archaea;p__Crenarchaeota;c__Thaumarchaeota;Other;Other
k__Archaea;p__Crenarchaeota;c__Thaumarchaeota;o__AK31;f__
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k__Archaea;p__Crenarchaeota;c__Thaumarchaeota;o__Cenarchaeales;f__
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k__Archaea;p__Crenarchaeota;c__Thaumarchaeota;o__Nitrososphaerales;f__Nitrososphaeraceae
k__Archaea;p__Euryarchaeota;Other;Other;Other
k__Archaea;p__Euryarchaeota;c__DSEG;Other;Other
k__Archaea;p__Euryarchaeota;c__DSEG;o__ArcA07;f__
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k__Archaea;p__Euryarchaeota;c__DSEG;o__HydGC-84-221A;f__
k__Archaea;p__Euryarchaeota;c__Methanobacteria;o__Methanobacteriales;f__
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k__Archaea;p__Euryarchaeota;c__Methanobacteria;o__Methanobacteriales;f__Methanobacteriaceae
k__Archaea;p__Euryarchaeota;c__Methanobacteria;o__Methanobacteriales;f__pMC1
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;Other;Other
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;o__;f__
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;o__Methanocellales;f__Methanocellaceae
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;o__Methanomicrobiales;f__Methanomicrobiaceae
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;o__Methanosarcinales;f__ANME-2D
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;o__Methanosarcinales;f__Methanosaetaceae
k__Archaea;p__Euryarchaeota;c__Methanomicrobia;o__Methanosarcinales;f__Methanosarcinaceae
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;Other;Other
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;Other
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;f__
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;f__CCA47
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;f__DHVEG-1
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;f__Marine group II
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;f__TMEG
k__Archaea;p__Euryarchaeota;c__Thermoplasmata;o__E2;f__[Methanomassiliicoccaceae]
k__Archaea;p__[Parvarchaeota];Other;Other;Other
k__Archaea;p__[Parvarchaeota];c__[Micrarchaea];o__[Micrarchaeles];f__
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k__Archaea;p__[Parvarchaeota];c__[Parvarchaea];o__WCHD3-30;f__
k__Archaea;p__[Parvarchaeota];c__[Parvarchaea];o__YLA114;f__
k__Bacteria;Other;Other;Other;Other k__Bacteria;p__;c__;o__;f__
k__Bacteria;p__AC1;c__;o__;f__
k__Bacteria;p__AC1;c__HDBW-WB69;o__;f__
k__Bacteria;p__AC1;c__SHA-114;o__;f__
k__Bacteria;p__AD3;Other;Other;Other
k__Bacteria;p__AD3;c__ABS-6;o__;f__
k__Bacteria;p__AD3;c__JG37-AG-4;o__;f__
k__Bacteria;p__Acidobacteria;Other;Other;Other
k__Bacteria;p__Acidobacteria;c__;o__;f__
k__Bacteria;p__Acidobacteria;c__AT-s2-57;o__;f__
k__Bacteria;p__Acidobacteria;c__AT-s54;o__;f__
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k__Bacteria;p__Acidobacteria;c__Acidobacteria-6;Other;Other
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k__Bacteria;p__Acidobacteria;c__Acidobacteria-6;o__CCU21;f__
k__Bacteria;p__Acidobacteria;c__Acidobacteria-6;o__iii1-15;Other
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k__Bacteria;p__Acidobacteria;c__BPC102;o__;f__
k__Bacteria;p__Acidobacteria;c__BPC102;o__B110;f__
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k__Bacteria;p__Acidobacteria;c__DA052;Other;Other
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k__Bacteria;p__Acidobacteria;c__EC1113;o__;f__
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k__Bacteria;p__Acidobacteria;c__Holophagae;o__Holophagales;f__
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k__Bacteria;p__Acidobacteria;c__OS-K;o__;f__
k__Bacteria;p__Acidobacteria;c__PAUC37f;o__;f__
k__Bacteria;p__Acidobacteria;c__RB25;o__;f__
k__Bacteria;p__Acidobacteria;c__S035;o__;f__
k__Bacteria;p__Acidobacteria;c__Solibacteres;Other;Other
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__JH-WHS99;f__
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;Other
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__AKIW659
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__MVS-65
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__PAUC26f
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__PK34
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__Solibacteraceae
k__Bacteria;p__Acidobacteria;c__Solibacteres;o__Solibacterales;f__[Bryobacteraceae]
k__Bacteria;p__Acidobacteria;c__Sva0725;o__Sva0725;f__
k__Bacteria;p__Acidobacteria;c__TM1;o__;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];Other;Other
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__11-24;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__DS-100;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__Ellin7246;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__PK29;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__RB41;Other
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__RB41;f__
k__Bacteria;p__Acidobacteria;c__[Chloracidobacteria];o__RB41;f__Ellin6075
k__Bacteria;p__Acidobacteria;c__iii1-8;Other;Other
k__Bacteria;p__Acidobacteria;c__iii1-8;o__;f__
k__Bacteria;p__Acidobacteria;c__iii1-8;o__32-20;f__
k__Bacteria;p__Acidobacteria;c__iii1-8;o__DS-18;f__
k__Bacteria;p__Acidobacteria;c__iii1-8;o__SJA-36;f__
k__Bacteria;p__Actinobacteria;Other;Other;Other
k__Bacteria;p__Actinobacteria;c__;o__;f__
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;Other
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__
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k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__Acidimicrobiaceae
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k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__EB1017
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__Iamiaceae
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__JdFBGBact
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__Microthrixaceae
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__TK06
k__Bacteria;p__Actinobacteria;c__Acidimicrobiia;o__Acidimicrobiales;f__koll13
k__Bacteria;p__Actinobacteria;c__Actinobacteria;Other;Other
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k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;Other
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__
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k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Actinosynnemataceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Beutenbergiaceae
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__Cryptosporangiaceae
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__Dietziaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Frankiaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Geodermatophilaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Glycomycetaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Gordoniaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Intrasporangiaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Kineosporiaceae
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__Micromonosporaceae
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
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k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Nocardiopsaceae
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k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Pseudonocardiaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Ruaniaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Sanguibacteraceae
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k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Streptomycetaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Streptosporangiaceae
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k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Tsukamurellaceae
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__
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Bifidobacteriales;f__Bifidobacteriaceae
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Micrococcales;f__
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__WCHB1-81;f__At425_EubF1
k__Bacteria;p__Actinobacteria;c__Coriobacteriia;o__Coriobacteriales;f__Coriobacteriaceae
k__Bacteria;p__Actinobacteria;c__KIST-JJY010;o__;f__
k__Bacteria;p__Actinobacteria;c__MB-A2-108;o__;f__
k__Bacteria;p__Actinobacteria;c__MB-A2-108;o__0319-7L14;f__
k__Bacteria;p__Actinobacteria;c__Nitriliruptoria;Other;Other
k__Bacteria;p__Actinobacteria;c__Nitriliruptoria;o__Euzebyales;f__Euzebyaceae
k__Bacteria;p__Actinobacteria;c__Nitriliruptoria;o__Nitriliruptorales;f__Nitriliruptoraceae
k__Bacteria;p__Actinobacteria;c__OPB41;o__;f__
k__Bacteria;p__Actinobacteria;c__Rubrobacteria;o__Rubrobacterales;f__Rubrobacteraceae
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;Other;Other
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__;f__
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Gaiellales;Other
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Gaiellales;f__
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Gaiellales;f__AK1AB1_02E
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Gaiellales;f__Gaiellaceae
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Solirubrobacterales;Other
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Solirubrobacterales;f__
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Solirubrobacterales;f__Conexibacteraceae
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Solirubrobacterales;f__Patulibacteraceae
k__Bacteria;p__Actinobacteria;c__Thermoleophilia;o__Solirubrobacterales;f__Solirubrobacteraceae k__Bacteria;p__AncK6;c__;o__;f__
k__Bacteria;p__Armatimonadetes;Other;Other;Other
k__Bacteria;p__Armatimonadetes;c__;o__;f__
k__Bacteria;p__Armatimonadetes;c__0319-6E2;o__;f__
k__Bacteria;p__Armatimonadetes;c__Armatimonadia;o__Armatimonadales;f__Armatimonadaceae
k__Bacteria;p__Armatimonadetes;c__Armatimonadia;o__FW68;f__
k__Bacteria;p__Armatimonadetes;c__Chthonomonadetes;o__Chthonomonadales;Other
k__Bacteria;p__Armatimonadetes;c__Chthonomonadetes;o__Chthonomonadales;f__
k__Bacteria;p__Armatimonadetes;c__Chthonomonadetes;o__Chthonomonadales;f__Chthonomonadaceae
k__Bacteria;p__Armatimonadetes;c__Chthonomonadetes;o__SJA-22;f__
k__Bacteria;p__Armatimonadetes;c__MD2902-B50;o__;f__
k__Bacteria;p__Armatimonadetes;c__OPB50;o__;f__
k__Bacteria;p__Armatimonadetes;c__SHA-37;o__;f__
k__Bacteria;p__Armatimonadetes;c__SJA-176;o__;f__
k__Bacteria;p__Armatimonadetes;c__SJA-176;o__GAB-B06;f__
k__Bacteria;p__Armatimonadetes;c__SJA-176;o__RB046;f__
k__Bacteria;p__Armatimonadetes;c__SJA-176;o__TP122;f__
k__Bacteria;p__Armatimonadetes;c__[Fimbriimonadia];o__;f__
k__Bacteria;p__Armatimonadetes;c__[Fimbriimonadia];o__[Fimbriimonadales];Other
k__Bacteria;p__Armatimonadetes;c__[Fimbriimonadia];o__[Fimbriimonadales];f__
k__Bacteria;p__Armatimonadetes;c__[Fimbriimonadia];o__[Fimbriimonadales];f__[Fimbriimonadaceae]
k__Bacteria;p__BHI80-139;c__;o__;f__
k__Bacteria;p__BRC1;c__;o__;f__
k__Bacteria;p__BRC1;c__NPL-UPA2;o__;f__
k__Bacteria;p__BRC1;c__PRR-11;o__;f__
k__Bacteria;p__Bacteroidetes;Other;Other;Other
k__Bacteria;p__Bacteroidetes;c__At12OctB3;o__;f__
k__Bacteria;p__Bacteroidetes;c__BME43;o__;f__
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;Other
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k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__BA008
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__Bacteroidaceae
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__ML635J-40
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__Marinilabiaceae
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__RF16
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__Rikenellaceae
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__SB-1
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__VC21_Bac22
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__[Paraprevotellaceae]
k__Bacteria;p__Bacteroidetes;c__Cytophagia;o__Cytophagales;Other
k__Bacteria;p__Bacteroidetes;c__Cytophagia;o__Cytophagales;f__
k__Bacteria;p__Bacteroidetes;c__Cytophagia;o__Cytophagales;f__Cyclobacteriaceae
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__Cytophagia;o__Cytophagales;f__[Amoebophilaceae]
k__Bacteria;p__Bacteroidetes;c__Flavobacteriia;o__Flavobacteriales;Other
k__Bacteria;p__Bacteroidetes;c__Flavobacteriia;o__Flavobacteriales;f__
k__Bacteria;p__Bacteroidetes;c__Flavobacteriia;o__Flavobacteriales;f__Blattabacteriaceae
k__Bacteria;p__Bacteroidetes;c__Flavobacteriia;o__Flavobacteriales;f__Cryomorphaceae
k__Bacteria;p__Bacteroidetes;c__Flavobacteriia;o__Flavobacteriales;f__Flavobacteriaceae
k__Bacteria;p__Bacteroidetes;c__Flavobacteriia;o__Flavobacteriales;f__[Weeksellaceae]
k__Bacteria;p__Bacteroidetes;c__SM1A07;o__;f__
k__Bacteria;p__Bacteroidetes;c__Sphingobacteriia;o__Sphingobacteriales;Other
k__Bacteria;p__Bacteroidetes;c__Sphingobacteriia;o__Sphingobacteriales;f__
k__Bacteria;p__Bacteroidetes;c__Sphingobacteriia;o__Sphingobacteriales;f__Sphingobacteriaceae
k__Bacteria;p__Bacteroidetes;c__VC2_1_Bac22;o__;f__
k__Bacteria;p__Bacteroidetes;c__[Rhodothermi];o__[Rhodothermales];Other
k__Bacteria;p__Bacteroidetes;c__[Rhodothermi];o__[Rhodothermales];f__Rhodothermaceae
k__Bacteria;p__Bacteroidetes;c__[Saprospirae];o__[Saprospirales];Other
k__Bacteria;p__Bacteroidetes;c__[Saprospirae];o__[Saprospirales];f__
k__Bacteria;p__Bacteroidetes;c__[Saprospirae];o__[Saprospirales];f__Chitinophagaceae
k__Bacteria;p__Bacteroidetes;c__[Saprospirae];o__[Saprospirales];f__Saprospiraceae
k__Bacteria;p__Caldiserica;c__OP5;o__WCHB1-02;f__
k__Bacteria;p__Caldiserica;c__WCHB1-03;o__;f__
k__Bacteria;p__Caldithrix;c__Caldithrixae;o__Caldithrixales;f__Caldithrixaceae
k__Bacteria;p__Chlamydiae;c__Chlamydiia;Other;Other
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__;f__
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;Other
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__Chlamydiaceae
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__Criblamydiaceae
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__Parachlamydiaceae
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__Rhabdochlamydiaceae
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__Simkaniaceae
k__Bacteria;p__Chlamydiae;c__Chlamydiia;o__Chlamydiales;f__Waddliaceae
k__Bacteria;p__Chlorobi;Other;Other;Other
k__Bacteria;p__Chlorobi;c__;o__;f__
k__Bacteria;p__Chlorobi;c__BSV26;Other;Other
k__Bacteria;p__Chlorobi;c__BSV26;o__;f__
k__Bacteria;p__Chlorobi;c__BSV26;o__A89;f__
k__Bacteria;p__Chlorobi;c__BSV26;o__C20;f__
k__Bacteria;p__Chlorobi;c__BSV26;o__PK329;f__
k__Bacteria;p__Chlorobi;c__BSV26;o__VC38;f__
k__Bacteria;p__Chlorobi;c__Ignavibacteria;o__Ignavibacteriales;Other
k__Bacteria;p__Chlorobi;c__Ignavibacteria;o__Ignavibacteriales;f__Ignavibacteriaceae
k__Bacteria;p__Chlorobi;c__Ignavibacteria;o__Ignavibacteriales;f__[Melioribacteraceae]
k__Bacteria;p__Chlorobi;c__Ignavibacteria;o__Ignavibacteriales;f__IheB3-7
k__Bacteria;p__Chlorobi;c__Ignavibacteria;o__SM1H02;f__
k__Bacteria;p__Chlorobi;c__OPB56;o__;f__
k__Bacteria;p__Chlorobi;c__SJA-28;o__;f__
k__Bacteria;p__Chloroflexi;Other;Other;Other
k__Bacteria;p__Chloroflexi;c__;o__;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;Other;Other
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__A31;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__A31;f__S47
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__Anaerolineales;f__Anaerolinaceae
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__Ardenscatenales;f__Ardenscatenaceae
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__CFB-26;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__Caldilineales;Other
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__Caldilineales;f__Caldilineaceae
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__DRC31;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__GCA004;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__H39;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__MSB-1E9;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__O4D2Z37;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__OPB11;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__S0208;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SB-34;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SBR1031;Other
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SBR1031;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SBR1031;f__A4b
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SBR1031;f__SHA-31
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SBR1031;f__SJA-101
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SBR1031;f__oc28
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SHA-20;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__SJA-15;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__WCHB1-50;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__envOPS12;f__
k__Bacteria;p__Chloroflexi;c__Anaerolineae;o__pLW-97;f__
k__Bacteria;p__Chloroflexi;c__C0119;o__;f__
k__Bacteria;p__Chloroflexi;c__Chloroflexi;Other;Other
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__AKIW781;f__
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;Other
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;f__
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;f__01D2Z48
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;f__Chloroflexaceae
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;f__FFCH7168
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;f__Oscillochloridaceae
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Chloroflexales;f__YCB18
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__Herpetosiphonales;f__
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__[Roseiflexales];Other
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__[Roseiflexales];f__
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__[Roseiflexales];f__[Kouleothrixaceae]
k__Bacteria;p__Chloroflexi;c__Chloroflexi;o__[Roseiflexales];f__[Roseiflexaceae]
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;Other;Other
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;o__;f__
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;o__Dehalococcoidales;Other
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;o__Dehalococcoidales;f__
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;o__Dehalococcoidales;f__Dehalococcoidaceae
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;o__FS117-23B-02;f__
k__Bacteria;p__Chloroflexi;c__Dehalococcoidetes;o__GIF9;f__
k__Bacteria;p__Chloroflexi;c__Ellin6529;o__;f__
k__Bacteria;p__Chloroflexi;c__Gitt-GS-136;o__;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;Other;Other k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__B10-SB3A;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__B12-WMSP1;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__Elev-1554;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__JG30-KF-AS9;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__Ktedonobacterales;f__Ktedonobacteraceae
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__TK10;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__Thermogemmatisporales;Other
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__Thermogemmatisporales;f__
k__Bacteria;p__Chloroflexi;c__Ktedonobacteria;o__Thermogemmatisporales;f__Thermogemmatisporaceae
k__Bacteria;p__Chloroflexi;c__P2-11E;o__;f__
k__Bacteria;p__Chloroflexi;c__S085;o__;f__
k__Bacteria;p__Chloroflexi;c__SAR202;o__;f__
k__Bacteria;p__Chloroflexi;c__SHA-26;o__;f__
k__Bacteria;p__Chloroflexi;c__SL56;o__;f__
k__Bacteria;p__Chloroflexi;c__TK10;Other;Other
k__Bacteria;p__Chloroflexi;c__TK10;o__;f__
k__Bacteria;p__Chloroflexi;c__TK10;o__AKYG885;Other
k__Bacteria;p__Chloroflexi;c__TK10;o__AKYG885;f__
k__Bacteria;p__Chloroflexi;c__TK10;o__AKYG885;f__5B-12
k__Bacteria;p__Chloroflexi;c__TK10;o__AKYG885;f__Dolo_23
k__Bacteria;p__Chloroflexi;c__TK10;o__B07_WMSP1;Other
k__Bacteria;p__Chloroflexi;c__TK10;o__B07_WMSP1;f__
k__Bacteria;p__Chloroflexi;c__TK10;o__B07_WMSP1;f__FFCH4570
k__Bacteria;p__Chloroflexi;c__TK17;Other;Other
k__Bacteria;p__Chloroflexi;c__TK17;o__;f__
k__Bacteria;p__Chloroflexi;c__TK17;o__TK18;f__
k__Bacteria;p__Chloroflexi;c__TK17;o__mle1-48;f__
k__Bacteria;p__Chloroflexi;c__Thermomicrobia;Other;Other
k__Bacteria;p__Chloroflexi;c__Thermomicrobia;o__;f__
k__Bacteria;p__Chloroflexi;c__Thermomicrobia;o__AKYG1722;f__
k__Bacteria;p__Chloroflexi;c__Thermomicrobia;o__Ellin6537;f__
k__Bacteria;p__Chloroflexi;c__Thermomicrobia;o__JG30-KF-CM45;f__
k__Bacteria;p__Chloroflexi;c__Thermomicrobia;o__Sphaerobacterales;f__
k__Bacteria;p__Chloroflexi;c__[Thermobacula];o__[Thermobaculales];f__[Thermobaculaceae]
k__Bacteria;p__Cyanobacteria;Other;Other;Other
k__Bacteria;p__Cyanobacteria;c__;o__;f__
k__Bacteria;p__Cyanobacteria;c__4C0d-2;Other;Other
k__Bacteria;p__Cyanobacteria;c__4C0d-2;o__MLE1-12;f__
k__Bacteria;p__Cyanobacteria;c__4C0d-2;o__SM1D11;f__
k__Bacteria;p__Cyanobacteria;c__4C0d-2;o__SM2F09;f__
k__Bacteria;p__Cyanobacteria;c__4C0d-2;o__YS2;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;Other;Other
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Chlorophyta;Other
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Chlorophyta;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Chlorophyta;f__Chlamydomonadaceae
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Chlorophyta;f__Trebouxiophyceae
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Cryptophyta;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Euglenozoa;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Haptophyceae;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Stramenopiles;f__
k__Bacteria;p__Cyanobacteria;c__Chloroplast;o__Streptophyta;f__
k__Bacteria;p__Cyanobacteria;c__ML635J-21;o__;f__
k__Bacteria;p__Cyanobacteria;c__Nostocophycideae;o__Nostocales;Other
k__Bacteria;p__Cyanobacteria;c__Nostocophycideae;o__Nostocales;f__Nostocaceae
k__Bacteria;p__Cyanobacteria;c__Oscillatoriophycideae;Other;Other
k__Bacteria;p__Cyanobacteria;c__Oscillatoriophycideae;o__Chroococcales;Other
k__Bacteria;p__Cyanobacteria;c__Oscillatoriophycideae;o__Chroococcales;f__
k__Bacteria;p__Cyanobacteria;c__Oscillatoriophycideae;o__Chroococcales;f__Cyanobacteriaceae
k__Bacteria;p__Cyanobacteria;c__Oscillatoriophycideae;o__Chroococcales;f__Xenococcaceae
k__Bacteria;p__Cyanobacteria;c__Oscillatoriophycideae;o__Oscillatoriales;f__Phormidiaceae
k__Bacteria;p__Cyanobacteria;c__Synechococcophycideae;Other;Other
k__Bacteria;p__Cyanobacteria;c__Synechococcophycideae;o__Pseudanabaenales;Other
k__Bacteria;p__Cyanobacteria;c__Synechococcophycideae;o__Pseudanabaenales;f__
k__Bacteria;p__Cyanobacteria;c__Synechococcophycideae;o__Pseudanabaenales;f__Pseudanabaenaceae
k__Bacteria;p__Cyanobacteria;c__Synechococcophycideae;o__Synechococcales;f__Synechococcaceae
k__Bacteria;p__Elusimicrobia;Other;Other;Other
k__Bacteria;p__Elusimicrobia;c__;o__;f__
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;Other;Other
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__;f__
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__Elusimicrobiales;Other
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__Elusimicrobiales;f__
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__FAC88;f__
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__IIb;f__
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__MD2894-B20;f__
k__Bacteria;p__Elusimicrobia;c__Elusimicrobia;o__MVP-88;f__
k__Bacteria;p__Elusimicrobia;c__Endomicrobia;o__;f__
k__Bacteria;p__Elusimicrobia;c__OP2;o__;f__
k__Bacteria;p__FBP;c__;o__;f__
k__Bacteria;p__FCPU426;c__;o__;f__
k__Bacteria;p__Fibrobacteres;Other;Other;Other
k__Bacteria;p__Fibrobacteres;c__B5-096;o__;f__
k__Bacteria;p__Fibrobacteres;c__Fibrobacteria;Other;Other
k__Bacteria;p__Fibrobacteres;c__Fibrobacteria;o__258ds10;f__
k__Bacteria;p__Fibrobacteres;c__Fibrobacteria;o__Fibrobacterales;f__Fibrobacteraceae
k__Bacteria;p__Fibrobacteres;c__Fibrobacteria;o__Ucp1540;f__
k__Bacteria;p__Fibrobacteres;c__SBZC_2415;o__;f__
k__Bacteria;p__Fibrobacteres;c__TG3;o__;f__
k__Bacteria;p__Fibrobacteres;c__TG3;o__TG3-1;f__B122
k__Bacteria;p__Fibrobacteres;c__TG3;o__TG3-1;f__TSCOR003-O20
k__Bacteria;p__Firmicutes;Other;Other;Other
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__Pasteuriaceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Bacillales;f__Planococcaceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Bacillales;f__Sporolactobacillaceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Bacillales;f__Staphylococcaceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Bacillales;f__Thermoactinomycetaceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Bacillales;f__[Exiguobacteraceae]
k__Bacteria;p__Firmicutes;c__Bacilli;o__Gemellales;f__Gemellaceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Haloplasmatales;f__Haloplasmataceae
k__Bacteria;p__Firmicutes;c__Bacilli;o__Lactobacillales;Other
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__Turicibacterales;f__Turicibacteraceae
k__Bacteria;p__Firmicutes;c__Clostridia;Other;Other
k__Bacteria;p__Firmicutes;c__Clostridia;o__;f__
k__Bacteria;p__Firmicutes;c__Clostridia;o__BSA2B-08;f__
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__Caldicoprobacteraceae
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__EtOH8
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Eubacteriaceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Gracilibacteraceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Heliobacteriaceae
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__Sulfobacillaceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Symbiobacteriaceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Syntrophomonadaceae
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__Halanaerobiales;Other k__Bacteria;p__Firmicutes;c__Clostridia;o__Halanaerobiales;f__
k__Bacteria;p__Firmicutes;c__Clostridia;o__Halanaerobiales;f__Halanaerobiaceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__MBA08;f__
k__Bacteria;p__Firmicutes;c__Clostridia;o__Natranaerobiales;Other
k__Bacteria;p__Firmicutes;c__Clostridia;o__Natranaerobiales;f__Anaerobrancaceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__Natranaerobiales;f__ML1228J-1
k__Bacteria;p__Firmicutes;c__Clostridia;o__Natranaerobiales;f__Natranaerobiaceae
k__Bacteria;p__Firmicutes;c__Clostridia;o__Natranaerobiales;f__YAB3B13
k__Bacteria;p__Firmicutes;c__Clostridia;o__OPB54;f__
k__Bacteria;p__Firmicutes;c__Clostridia;o__SHA-98;f__
k__Bacteria;p__Firmicutes;c__Clostridia;o__SHA-98;f__D2
k__Bacteria;p__Firmicutes;c__Clostridia;o__Thermoanaerobacterales;f__
k__Bacteria;p__Firmicutes;c__Clostridia;o__Thermoanaerobacterales;f__Thermoanaerobacteraceae
k__Bacteria;p__Firmicutes;c__Erysipelotrichi;o__Erysipelotrichales;f__Erysipelotrichaceae
k__Bacteria;p__Fusobacteria;c__Fusobacteriia;o__Fusobacteriales;f__
k__Bacteria;p__Fusobacteria;c__Fusobacteriia;o__Fusobacteriales;f__Fusobacteriaceae
k__Bacteria;p__Fusobacteria;c__Fusobacteriia;o__Fusobacteriales;f__Leptotrichiaceae
k__Bacteria;p__GAL15;c__;o__;f__
k__Bacteria;p__GN01;c__;o__;f__
k__Bacteria;p__GN02;Other;Other;Other
k__Bacteria;p__GN02;c__;o__;f__
k__Bacteria;p__GN02;c__3BR-5F;o__;f__
k__Bacteria;p__GN02;c__BB34;o__;f__
k__Bacteria;p__GN02;c__BD1-5;o__;f__
k__Bacteria;p__GN02;c__GKS2-174;o__;f__
k__Bacteria;p__GN02;c__GN07;o__;f__
k__Bacteria;p__GN02;c__GN10;o__;f__
k__Bacteria;p__GN02;c__IIB17;o__;f__
k__Bacteria;p__GN04;Other;Other;Other
k__Bacteria;p__GN04;c__;o__;f__
k__Bacteria;p__GN04;c__5bav_B12;o__;f__
k__Bacteria;p__GN04;c__GN15;o__;f__
k__Bacteria;p__GN04;c__MSB-5A5;o__;f__
k__Bacteria;p__GOUTA4;c__;o__;f__
k__Bacteria;p__Gemmatimonadetes;Other;Other;Other
k__Bacteria;p__Gemmatimonadetes;c__;o__;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemm-1;o__;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemm-2;o__;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemm-3;o__;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemm-5;o__;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;Other;Other
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__C114;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__Ellin5290;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__Gemmatimonadales;Other
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__Gemmatimonadales;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__Gemmatimonadales;f__A1-B1
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__Gemmatimonadales;f__Ellin5301
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__Gemmatimonadales;f__Gemmatimonadaceae
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__KD8-87;f__
k__Bacteria;p__Gemmatimonadetes;c__Gemmatimonadetes;o__N1423WL;f__
k__Bacteria;p__Gemmatimonadetes;c__JL-ETNP-Z39;o__;f__
k__Bacteria;p__H-178;c__;o__;f__
k__Bacteria;p__KSB3;c__;o__;f__
k__Bacteria;p__Kazan-3B-28;c__;o__;f__
k__Bacteria;p__LCP-89;c__;o__;f__
k__Bacteria;p__LCP-89;c__SAW1_B44;o__;f__
k__Bacteria;p__LD1;c__;o__;f__
k__Bacteria;p__Lentisphaerae;c__[Lentisphaeria];o__Lentisphaerales;Other
k__Bacteria;p__Lentisphaerae;c__[Lentisphaeria];o__Lentisphaerales;f__3H8
k__Bacteria;p__Lentisphaerae;c__[Lentisphaeria];o__Lentisphaerales;f__Arctic95B-10
k__Bacteria;p__Lentisphaerae;c__[Lentisphaeria];o__Victivallales;f__Victivallaceae
k__Bacteria;p__Lentisphaerae;c__[Lentisphaeria];o__Z20;f__
k__Bacteria;p__MVP-21;c__;o__;f__
k__Bacteria;p__MVS-104;c__;o__;f__
k__Bacteria;p__NC10;Other;Other;Other
k__Bacteria;p__NC10;c__;o__;f__
k__Bacteria;p__NC10;c__12-24;Other;Other
k__Bacteria;p__NC10;c__12-24;o__;f__
k__Bacteria;p__NC10;c__12-24;o__JH-WHS47;f__
k__Bacteria;p__NC10;c__12-24;o__MIZ17;f__
k__Bacteria;p__NC10;c__12-24;o__Methylomirabiliales;f__Methylomirabiliaceae
k__Bacteria;p__NC10;c__wb1-A12;o__;f__
k__Bacteria;p__NKB19;Other;Other;Other
k__Bacteria;p__NKB19;c__;o__;f__
k__Bacteria;p__NKB19;c__TSBW08;o__;f__
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;Other
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__0319-6A21
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__4-29
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__FW
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__Nitrospiraceae
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__[Leptospirillaceae]
k__Bacteria;p__Nitrospirae;c__Nitrospira;o__Nitrospirales;f__[Thermodesulfovibrionaceae]
k__Bacteria;p__OC31;c__;o__;f__
k__Bacteria;p__OD1;Other;Other;Other
k__Bacteria;p__OD1;c__;o__;f__
k__Bacteria;p__OD1;c__ABY1;o__;f__
k__Bacteria;p__OD1;c__Mb-NB09;o__;f__
k__Bacteria;p__OD1;c__SM2F11;o__;f__
k__Bacteria;p__OD1;c__ZB2;o__;f__
k__Bacteria;p__OP1;c__MSBL6;o__;f__
k__Bacteria;p__OP1;c__[Acetothermia];o__[Acetothermales];Other
k__Bacteria;p__OP1;c__[Acetothermia];o__[Acetothermales];f__
k__Bacteria;p__OP11;Other;Other;Other
k__Bacteria;p__OP11;c__;o__;f__
k__Bacteria;p__OP11;c__OP11-1;o__;f__
k__Bacteria;p__OP11;c__OP11-2;o__;f__
k__Bacteria;p__OP11;c__OP11-3;o__;f__
k__Bacteria;p__OP11;c__OP11-4;o__;f__
k__Bacteria;p__OP11;c__WCHB1-64;Other;Other
k__Bacteria;p__OP11;c__WCHB1-64;o__;f__
k__Bacteria;p__OP11;c__WCHB1-64;o__K2-4-19;f__
k__Bacteria;p__OP11;c__WCHB1-64;o__d153;f__
k__Bacteria;p__OP3;Other;Other;Other
k__Bacteria;p__OP3;c__;o__;f__
k__Bacteria;p__OP3;c__BD4-9;o__;f__
k__Bacteria;p__OP3;c__PBS-25;o__;f__
k__Bacteria;p__OP3;c__koll11;Other;Other
k__Bacteria;p__OP3;c__koll11;o__;f__
k__Bacteria;p__OP3;c__koll11;o__GIF10;Other
k__Bacteria;p__OP3;c__koll11;o__GIF10;f__
k__Bacteria;p__OP3;c__koll11;o__GIF10;f__kpj58rc
k__Bacteria;p__OP8;c__OP8_1;Other;Other
k__Bacteria;p__OP8;c__OP8_1;o__;f__
k__Bacteria;p__OP8;c__OP8_1;o__HMMVPog-54;f__
k__Bacteria;p__OP8;c__OP8_1;o__SHA-124;f__
k__Bacteria;p__OP8;c__OP8_2;o__;f__
k__Bacteria;p__OP9;c__JS1;o__SB-45;f__
k__Bacteria;p__PAUC34f;c__;o__;f__
k__Bacteria;p__Planctomycetes;Other;Other;Other
k__Bacteria;p__Planctomycetes;c__;o__;f__
k__Bacteria;p__Planctomycetes;c__028H05-P-BN-P5;o__;f__
k__Bacteria;p__Planctomycetes;c__BD7-11;o__;f__
k__Bacteria;p__Planctomycetes;c__C6;o__MVS-107;f__
k__Bacteria;p__Planctomycetes;c__C6;o__Ucm1571;f__
k__Bacteria;p__Planctomycetes;c__C6;o__d113;f__
k__Bacteria;p__Planctomycetes;c__ODP123;Other;Other
k__Bacteria;p__Planctomycetes;c__ODP123;o__;f__
k__Bacteria;p__Planctomycetes;c__ODP123;o__T8-B82;f__
k__Bacteria;p__Planctomycetes;c__OM190;Other;Other
k__Bacteria;p__Planctomycetes;c__OM190;o__;f__
k__Bacteria;p__Planctomycetes;c__OM190;o__CL500-15;f__
k__Bacteria;p__Planctomycetes;c__OM190;o__agg27;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;Other;Other
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__AKAU3564;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__C86;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__CCM11a;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__CPla-3;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__MBMPE71;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__MSBL9;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__ODP1230B3009;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__Phycisphaerales;Other
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__Phycisphaerales;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__Phycisphaerales;f__Phycisphaeraceae
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__Pla1;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__S-70;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__SHA-43;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__SHUX583;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__WD2101;f__
k__Bacteria;p__Planctomycetes;c__Phycisphaerae;o__mle1-8;f__
k__Bacteria;p__Planctomycetes;c__Pla3;o__;f__

k__Bacteria;p__Planctomycetes;c__Pla4;o__;f__
k__Bacteria;p__Planctomycetes;c__Planctomycetia;Other;Other
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__;f__
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__B97;f__
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__Gemmatales;Other
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__Gemmatales;f__Gemmataceae
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__Gemmatales;f__Isosphaeraceae
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__Pirellulales;f__Pirellulaceae
k__Bacteria;p__Planctomycetes;c__Planctomycetia;o__Planctomycetales;f__Planctomycetaceae
k__Bacteria;p__Planctomycetes;c__[Brocadiae];o__Brocadiales;Other
k__Bacteria;p__Planctomycetes;c__[Brocadiae];o__Brocadiales;f__
k__Bacteria;p__Planctomycetes;c__[Brocadiae];o__Brocadiales;f__Brocadiaceae
k__Bacteria;p__Planctomycetes;c__[Brocadiae];o__Brocadiales;f__W4
k__Bacteria;p__Planctomycetes;c__vadinHA49;o__DH61;f__
k__Bacteria;p__Planctomycetes;c__vadinHA49;o__PHOS-HE93;f__
k__Bacteria;p__Planctomycetes;c__vadinHA49;o__p04_C01;f__
k__Bacteria;p__Poribacteria;c__;o__;f__
k__Bacteria;p__Proteobacteria;Other;Other;Other
k__Bacteria;p__Proteobacteria;c__;o__;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;Other;Other
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__BD7-3;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Caulobacterales;Other
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Caulobacterales;f__Caulobacteraceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Ellin329;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Kiloniellales;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Kiloniellales;f__Kiloniellaceae
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__Bartonellaceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhizobiales;f__Beijerinckiaceae
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__Rhizobiales;f__Xanthobacteraceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodobacterales;Other
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodobacterales;f__Hyphomonadaceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodobacterales;f__Rhodobacteraceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodospirillales;Other
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;Other
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rickettsiales;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rickettsiales;f__Anaplasmataceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rickettsiales;f__Holosporaceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rickettsiales;f__Pelagibacteraceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rickettsiales;f__Rickettsiaceae
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rickettsiales;f__mitochondria
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;Other
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__
k__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;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__;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__A21b;Other
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__A21b;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__A21b;f__EB1003
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__A21b;f__UD5
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__ASSO-13;f__
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__Alcaligenaceae
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__Ellin6067;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Gallionellales;f__Gallionellaceae
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Hydrogenophilales;f__Hydrogenophilaceae
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__IS-44;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__MKC10;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__MND1;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Methylophilales;Other
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Methylophilales;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__Nitrosomonadales;Other
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Nitrosomonadales;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Nitrosomonadales;f__Nitrosomonadaceae
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Procabacteriales;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Procabacteriales;f__Procabacteriaceae
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Rhodocyclales;f__Rhodocyclaceae
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__SBla14;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__SC-I-84;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Thiobacterales;Other
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Thiobacterales;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Thiobacterales;f__Thiobacteraceae
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Tremblayales;f__
k__Bacteria;p__Proteobacteria;c__Betaproteobacteria;o__Tremblayales;f__Tremblayaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;Other;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__BPC076;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Bdellovibrionales;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Bdellovibrionales;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Bdellovibrionales;f__Bacteriovoracaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Bdellovibrionales;f__Bdellovibrionaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__DTB120;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfarculales;f__Desulfarculaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfobacterales;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfobacterales;f__Desulfobacteraceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfobacterales;f__Desulfobulbaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfobacterales;f__Nitrospinaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfovibrionales;Other
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__Desulfuromonadales;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfuromonadales;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfuromonadales;f__Desulfuromonadaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfuromonadales;f__Geobacteraceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfuromonadales;f__Pelobacteraceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__FAC87;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__GMD14H09;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__GW-28;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__MBNT15;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__MIZ46;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;Other
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__Cystobacteraceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;f__Cystobacterineae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;f__Haliangiaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;f__Myxococcaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;f__Nannocystaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;f__OM27
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Myxococcales;f__Polyangiaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__NB1-j;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__NB1-j;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__NB1-j;f__JTB38
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__NB1-j;f__MND4
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__NB1-j;f__NB1-i
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__NKB15;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__PB19;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__SAR324;f__

k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Spirobacillales;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Sva0485;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Sva0853;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Sva0853;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Sva0853;f__JTB36
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Syntrophobacterales;Other
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Syntrophobacterales;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Syntrophobacterales;f__Syntrophaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Syntrophobacterales;f__Syntrophobacteraceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Syntrophobacterales;f__Syntrophorhabdaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Thermodesulfobacteriales;f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Thermodesulfobacteriales;f__Thermodesulfobacteriaceae
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__[Entotheonellales];f__
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__[Entotheonellales];f__[Entotheonellaceae]
k__Bacteria;p__Proteobacteria;c__Epsilonproteobacteria;o__Campylobacterales;f__Campylobacteraceae
k__Bacteria;p__Proteobacteria;c__Epsilonproteobacteria;o__Campylobacterales;f__Helicobacteraceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;Other;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__34P16;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Acidithiobacillales;f__Acidithiobacillaceae
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;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Alteromonadales;f__125ds10
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__HTCC2188
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Alteromonadales;f__Idiomarinaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Alteromonadales;f__OM60
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Alteromonadales;f__Psychromonadaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Alteromonadales;f__[Chromatiaceae]
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Chromatiales;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Chromatiales;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Chromatiales;f__Chromatiaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Chromatiales;f__Ectothiorhodospiraceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Enterobacteriales;f__Enterobacteriaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__HOC36;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__HTCC2188;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__HTCC2188;f__HTCC2089
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Legionellales;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Legionellales;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Legionellales;f__Coxiellaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Legionellales;f__Francisellaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Legionellales;f__Legionellaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Methylococcales;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Methylococcales;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Methylococcales;f__Crenotrichaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Methylococcales;f__Methylococcaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Oceanospirillales;f__Hahellaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Oceanospirillales;f__Halomonadaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Oceanospirillales;f__Oleiphilaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Oceanospirillales;f__Saccharospirillaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__PYR10d3;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Pasteurellales;f__
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Pasteurellales;f__Pasteurellaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Pseudomonadales;Other
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;Other
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Thiotrichales;f__Piscirickettsiaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Thiotrichales;f__Thiotrichaceae
k__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Xanthomonadales;Other
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__Gammaproteobacteria;o__[Marinicellales];f__[Marinicellaceae]
k__Bacteria;p__Proteobacteria;c__TA18;Other;Other
k__Bacteria;p__Proteobacteria;c__TA18;o__CV90;f__
k__Bacteria;p__Proteobacteria;c__TA18;o__PHOS-HD29;f__
k__Bacteria;p__Proteobacteria;c__Zetaproteobacteria;o__Mariprofundales;f__Mariprofundaceae
k__Bacteria;p__SAR406;c__AB16;o__noFP_H7;f__
k__Bacteria;p__SBR1093;Other;Other;Other
k__Bacteria;p__SBR1093;c__;o__;f__
k__Bacteria;p__SBR1093;c__VHS-B5-50;o__;f__
k__Bacteria;p__SC4;c__;o__;f__
k__Bacteria;p__SR1;c__;o__;f__
k__Bacteria;p__Spirochaetes;c__GN05;o__;f__
k__Bacteria;p__Spirochaetes;c__GN05;o__LG048;f__
k__Bacteria;p__Spirochaetes;c__MVP-15;o__PL-11B10;f__
k__Bacteria;p__Spirochaetes;c__Spirochaetes;o__M2PT2-76;f__
k__Bacteria;p__Spirochaetes;c__Spirochaetes;o__Spirochaetales;f__Spirochaetaceae
k__Bacteria;p__Spirochaetes;c__[Brachyspirae];o__[Brachyspirales];f__A0-023
k__Bacteria;p__Spirochaetes;c__[Brevinematae];o__[Brevinematales];f__
k__Bacteria;p__Spirochaetes;c__[Leptospirae];o__[Leptospirales];f__
k__Bacteria;p__Spirochaetes;c__[Leptospirae];o__[Leptospirales];f__Leptospiraceae
k__Bacteria;p__Spirochaetes;c__[Leptospirae];o__[Leptospirales];f__Sediment-4
k__Bacteria;p__Synergistetes;c__Synergistia;o__Synergistales;Other
k__Bacteria;p__Synergistetes;c__Synergistia;o__Synergistales;f__Dethiosulfovibrionaceae
k__Bacteria;p__Synergistetes;c__Synergistia;o__Synergistales;f__Synergistaceae
k__Bacteria;p__Synergistetes;c__Synergistia;o__Synergistales;f__Thermovirgaceae
k__Bacteria;p__TM6;Other;Other;Other
k__Bacteria;p__TM6;c__;o__;f__
k__Bacteria;p__TM6;c__F38;o__;f__
k__Bacteria;p__TM6;c__SBRH58;o__;f__
k__Bacteria;p__TM6;c__SJA-4;Other;Other
k__Bacteria;p__TM6;c__SJA-4;o__;f__
k__Bacteria;p__TM6;c__SJA-4;o__S1198;f__
k__Bacteria;p__TM6;c__SJA-4;o__YJF2-48;f__
k__Bacteria;p__TM7;Other;Other;Other
k__Bacteria;p__TM7;c__;o__;f__
k__Bacteria;p__TM7;c__MJK10;o__;f__
k__Bacteria;p__TM7;c__SC3;o__;f__
k__Bacteria;p__TM7;c__TM7-1;o__;f__
k__Bacteria;p__TM7;c__TM7-3;Other;Other
k__Bacteria;p__TM7;c__TM7-3;o__;f__
k__Bacteria;p__TM7;c__TM7-3;o__EW055;f__
k__Bacteria;p__TM7;c__TM7-3;o__I025;f__
k__Bacteria;p__TPD-58;c__;o__;f__
k__Bacteria;p__Tenericutes;c__Mollicutes;Other;Other
k__Bacteria;p__Tenericutes;c__Mollicutes;o__;f__
k__Bacteria;p__Tenericutes;c__Mollicutes;o__Acholeplasmatales;Other
k__Bacteria;p__Tenericutes;c__Mollicutes;o__Acholeplasmatales;f__Acholeplasmataceae
k__Bacteria;p__Tenericutes;c__Mollicutes;o__Anaeroplasmatales;f__Anaeroplasmataceae
k__Bacteria;p__Tenericutes;c__Mollicutes;o__Entomoplasmatales;f__
k__Bacteria;p__Tenericutes;c__Mollicutes;o__Entomoplasmatales;f__Entomoplasmataceae
k__Bacteria;p__Tenericutes;c__Mollicutes;o__Mycoplasmatales;f__Mycoplasmataceae
k__Bacteria;p__Tenericutes;c__Mollicutes;o__RF39;f__
k__Bacteria;p__Tenericutes;c__RF3;o__ML615J-28;f__
k__Bacteria;p__Verrucomicrobia;Other;Other;Other
k__Bacteria;p__Verrucomicrobia;c__;o__;f__
k__Bacteria;p__Verrucomicrobia;c__Opitutae;Other;Other
k__Bacteria;p__Verrucomicrobia;c__Opitutae;o__;f__
k__Bacteria;p__Verrucomicrobia;c__Opitutae;o__HA64;f__
k__Bacteria;p__Verrucomicrobia;c__Opitutae;o__Opitutales;f__Opitutaceae
k__Bacteria;p__Verrucomicrobia;c__Opitutae;o__[Cerasicoccales];f__[Cerasicoccaceae]
k__Bacteria;p__Verrucomicrobia;c__Verruco-5;Other;Other
k__Bacteria;p__Verrucomicrobia;c__Verruco-5;o__LD1-PB3;f__
k__Bacteria;p__Verrucomicrobia;c__Verruco-5;o__WCHB1-41;f__
k__Bacteria;p__Verrucomicrobia;c__Verrucomicrobiae;o__Verrucomicrobiales;f__Verrucomicrobiaceae
k__Bacteria;p__Verrucomicrobia;c__[Methylacidiphilae];Other;Other
k__Bacteria;p__Verrucomicrobia;c__[Methylacidiphilae];o__Methylacidiphilales;f__
k__Bacteria;p__Verrucomicrobia;c__[Methylacidiphilae];o__Methylacidiphilales;f__LD19
k__Bacteria;p__Verrucomicrobia;c__[Methylacidiphilae];o__Methylacidiphilales;f__Methylacidiphilaceae
k__Bacteria;p__Verrucomicrobia;c__[Methylacidiphilae];o__S-BQ2-57;f__
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];Other;Other
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__;f__
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];Other
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__Ellin515
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__Ellin517
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__OPB35
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__R4-41B
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__[Pedosphaeraceae]
k__Bacteria;p__Verrucomicrobia;c__[Pedosphaerae];o__[Pedosphaerales];f__auto67_4W
k__Bacteria;p__Verrucomicrobia;c__[Spartobacteria];o__[Chthoniobacterales];Other
k__Bacteria;p__Verrucomicrobia;c__[Spartobacteria];o__[Chthoniobacterales];f__01D2Z36
k__Bacteria;p__Verrucomicrobia;c__[Spartobacteria];o__[Chthoniobacterales];f__[Chthoniobacteraceae]
k__Bacteria;p__WPS-2;c__;o__;f__

k__Bacteria;p__WS1;c__;o__;f__
k__Bacteria;p__WS2;c__Kazan-3B-09;o__;f__
k__Bacteria;p__WS2;c__SHA-109;o__;f__
k__Bacteria;p__WS3;c__PRR-12;o__;f__
k__Bacteria;p__WS3;c__PRR-12;o__GN03;f__
k__Bacteria;p__WS3;c__PRR-12;o__GN03;f__KSB4
k__Bacteria;p__WS3;c__PRR-12;o__LD1-PA13;f__
k__Bacteria;p__WS3;c__PRR-12;o__PBS-III-9;f__
k__Bacteria;p__WS3;c__PRR-12;o__SSS58A;f__
k__Bacteria;p__WS3;c__PRR-12;o__Sediment-1;Other
k__Bacteria;p__WS3;c__PRR-12;o__Sediment-1;f__
k__Bacteria;p__WS3;c__PRR-12;o__Sediment-1;f__CV106
k__Bacteria;p__WS3;c__PRR-12;o__Sediment-1;f__MSB-4E2
k__Bacteria;p__WS3;c__PRR-12;o__Sediment-1;f__PRR-10
k__Bacteria;p__WS3;c__PRR-12;o__wb1_H11;f__
k__Bacteria;p__WS4;c__;o__;f__
k__Bacteria;p__WS5;c__;o__;f__
k__Bacteria;p__WS6;c__B142;o__;f__
k__Bacteria;p__ZB3;c__;o__;f__
k__Bacteria;p__ZB3;c__BS119;o__;f__
k__Bacteria;p__[Caldithrix];c__KSB1;Other;Other
k__Bacteria;p__[Caldithrix];c__KSB1;o__;f__
k__Bacteria;p__[Caldithrix];c__KSB1;o__GW-22;f__
k__Bacteria;p__[Caldithrix];c__KSB1;o__MSB-5B5;f__
k__Bacteria;p__[Caldithrix];c__KSB1;o__Ucn15732;f__
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