




 k_Archaea;p_Crenarchaeota;c_MCG;o_pGrfC26


 k_Archaea;p_Crenarchaeota;c_Thaumarchaeota;o_Nitrososphaerales


 k_Archaea;p_Euryarchaeota;c_Methanobacteria;o_Methanobacteriales


 k_Archaea;p_Euryarchaeota;c_Thermoplasmata;o_E2


 k_Bacteria;p__c__;o__


 k_Bacteria;p_Acidobacteria;c_Acidobacteria-5;o__


 k_Bacteria;p_Acidobacteria;c_Acidobacteria-6;o_CCU21


 k_Bacteria;p_Acidobacteria;c_Acidobacteria-6;o_iii1-15


 k_Bacteria;p_Acidobacteria;c_Acidobacteriia;o_Acidobacteriales


 k_Bacteria;p_Acidobacteria;c_DA052;o_Ellin6513


 k_Bacteria;p_Acidobacteria;c_PAUC37f;o__


 k_Bacteria;p_Acidobacteria;c_RB25;o__


 k_Bacteria;p_Acidobacteria;c_Solibacteres;o_Solibacterales


 k_Bacteria;p_Acidobacteria;c_Sva0725;o_Sva0725


 k_Bacteria;p_Acidobacteria;c_[Chloracidobacteria];o_RB41


 k_Bacteria;p_Acidobacteria;c_iii1-8;o_DS-18


 k_Bacteria;p_Actinobacteria;c_Acidimicrobia;o_Acidimicrobiales


 k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales


 k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Bifidobacteriales


 k_Bacteria;p_Actinobacteria;c_Coriobacteria;o_Coriobacteriales


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


 k_Bacteria;p_Actinobacteria;c_Nitriliruptoria;o_Euzebyales


 k_Bacteria;p_Actinobacteria;c_Rubrobacteria;o_Rubrobacterales


 k_Bacteria;p_Actinobacteria;c_Thermoleophilla;o__


 k_Bacteria;p_Actinobacteria;c_Thermoleophilla;o_Gaiellales


 k_Bacteria;p_Actinobacteria;c_Thermoleophilla;o_Solirubrobacterales


 k_Bacteria;p_Aquificae;c_Aquificae;o_Aquificales


 k_Bacteria;p_Armatimonadetes;c_0319-6E2;o__


 k_Bacteria;p_Armatimonadetes;c_Armatimonadia;o_Armatimonadales


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


 k_Bacteria;p_BHI80-139;c__;o__


 k_Bacteria;p_BRC1;c_PRR-11;o__


 k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales


 k_Bacteria;p_Bacteroidetes;c_Cytophagia;o_Cytophagales


 k_Bacteria;p_Bacteroidetes;c_Flavobacteria;o_Flavobacteriales


 k_Bacteria;p_Bacteroidetes;c_Sphingobacteriia;o_Sphingobacteriales


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


 k_Bacteria;p_Bacteroidetes;c_[Saprospirae];o_[Saprospirales]


 k_Bacteria;p_Chlamydiae;c_Chlamydia;o_Chlamydiales


 k_Bacteria;p_Chlorobi;c_Ignavibacteria;o_Ignavibacteriales


 k_Bacteria;p_Chlorobi;c_OPB56;o__


 k_Bacteria;p_Chlorobi;c_SJA-28;o__


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_Anaerolineales


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_Caldilineales


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_DRC31


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_GCA004


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_SBR1031


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_SJA-15


 k_Bacteria;p_Chloroflexi;c_Anaerolineae;o_WCHB1-50


 k_Bacteria;p_Chloroflexi;c_Chloroflexi;o_AKIW781


 k_Bacteria;p_Chloroflexi;c_Ellin6529;o__


 k_Bacteria;p_Chloroflexi;c_Gitt-GS-136;o__


 k_Bacteria;p_Chloroflexi;c_S085;o__


 k_Bacteria;p_Chloroflexi;c_TK10;o_B07_WMSP1


 k_Bacteria;p_Chloroflexi;c_TK17;o_mle1-48


 k_Bacteria;p_Chloroflexi;c_Thermomicrobia;o__


 k_Bacteria;p_Chloroflexi;c_Thermomicrobia;o_AKYG1722


 k_Bacteria;p_Chloroflexi;c_Thermomicrobia;o_JG30-KF-CM45


 k_Bacteria;p_Cyanobacteria;c_4C0d-2;o_MLE1-12


 k_Bacteria;p_Cyanobacteria;c_4C0d-2;o_Y52


 k_Bacteria;p_Cyanobacteria;c_Chloroplast;o__


 k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Chlorophyta


 k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Stramenopiles


 k_Bacteria;p_Cyanobacteria;c_Chloroplast;o_Streptophyta


 k_Bacteria;p_Cyanobacteria;c_ML635J-21;o__


 k_Bacteria;p_Cyanobacteria;c_Nostocophycideae;o_Nostocales


 k_Bacteria;p_Cyanobacteria;c_Oscillatoriohycideae;o_Chroococcales


 k_Bacteria;p_Cyanobacteria;c_Oscillatoriohycideae;o_Oscillatoriales


 k_Bacteria;p_Cyanobacteria;c_Synechococcophycideae;o_Pseudanabaenales


 k_Bacteria;p_Elusimicrobia;c_Elusimicrobia;o_Elusimicrobiales


 k_Bacteria;p_Elusimicrobia;c_Elusimicrobia;o_FAC88


 k_Bacteria;p_FBP;c__;o__


 k_Bacteria;p_Fibrobacteres;c_Fibrobacteria;o_258ds10


 k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales


 k_Bacteria;p_Firmicutes;c_Bacilli;o_Gemellales


 k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales


 k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales


 k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales


 k_Bacteria;p_Fusobacteria;c_Fusobacteriia;o_Fusobacteriales


 k_Bacteria;p_GN02;c_BD1-5;o__


 k_Bacteria;p_Gemmatimonadetes;c__;o__


 k_Bacteria;p_Gemmatimonadetes;c_Gemm-3;o__


 k_Bacteria;p_Gemmatimonadetes;c_Gemmatimonadetes;o__


 k_Bacteria;p_Gemmatimonadetes;c_Gemmatimonadetes;o_Ellin5290


 k_Bacteria;p_Gemmatimonadetes;c_Gemmatimonadetes;o_Gemmatimonadales


 k_Bacteria;p_Gemmatimonadetes;c_Gemmatimonadetes;o_N1423WL


 k_Bacteria;p_Nitrospirae;c_Nitrospira;o_Nitrospirales


 k_Bacteria;p_Planctomycetes;c_OM190;o_CL500-15


 k_Bacteria;p_Planctomycetes;c_OM190;o_agg27


 k_Bacteria;p_Planctomycetes;c_Phycisphaerae;o_Phycisphaerales


 k_Bacteria;p_Planctomycetes;c_Phycisphaerae;o_WD2101


 k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Gemmatales


 k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Pirellulales


 k_Bacteria;p_Planctomycetes;c_Planctomycetia;o_Planctomycetales


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o__


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Caulobacteriales


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Ellin329


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_RF32


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhizobiales


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodobacteriales


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rhodospirillales


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Rickettsiales


 k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_Sphingomonadales


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o__


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_ASSO-13


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Burkholderiales


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Ellin6067


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Gallionellales


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Methylophilales


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Neisseriales


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Rhodocyclales


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_SBla14


 k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_SC1-84


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o__


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Bdellovibrionales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfobacteriales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfovibrionales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Desulfuromonadales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Myxococcales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_NB1-j


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Spirobacillales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_Xanthrophobacteriales


 k_Bacteria;p_Proteobacteria;c_Deltaproteobacteria;o_[Entothionellales]


 k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacteriales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o__


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Acidithiobacillales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Aeromonadales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Alteromonadales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Cardiobacteriales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Chromatiales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Legionellales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Methylococcales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Oceanospirillales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pasteurellales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Thiopalorhabdadales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Thiotrichales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Vibrionales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Xanthomonadales


 k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_[Marinicellales]


 k_Bacteria;p_SR1;c__;o__


 k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_Spirochaetales


 k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales


 k_Bacteria;p_TM7;c__;o__


 k_Bacteria;p_TM7;c_TM7-1;o__


 k_Bacteria;p_TM7;c_TM7-3;o__


 k_Bacteria;p_TM7;c_TM7-3;o_CW040


 k_Bacteria;p_Tenericutes;c_Mollicutes;o__


 k_Bacteria;p_Tenericutes;c_Mollicutes;o_Acholeplasmatales


 k_Bacteria;p_Tenericutes;c_Mollicutes;o_Mycoplasmatales


 k_Bacteria;p_Verrucomicrobia;c_Opitutae;o__


 k_Bacteria;p_Verrucomicrobia;c_Opitutae;o_Opitutales


 k_Bacteria;p_Verrucomicrobia;c_Verruco-5;o_WCHB1-41


 k_Bacteria;p_Verrucomicrobia;c_Verrucomicrobiae;o_Verrucomicrobiales


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

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

 k_Bacteria;p_WPS-2;c__;o__

 k_Bacteria;p_WS3;c_PRR-12;o_GN03

 k_Bacteria;p_[Thermi];c_Deinococci;o_Deinococcales

 k_Bacteria;p_[Thermi];c_Deinococci;o_Thermales