

Classifier: RDP Naive Bayesian rRNA Classifier Version 2.11,  
September 2015

Taxonomical Hierarchy: RDP 16S rRNA training set 16

Query File: F17-F20 GenBank.fas

Submit Date: Wed Jul 10 07:11:13 EDT 2019

Confidence threshold (for classification to Root ONLY): 95%

Symbol +/- indicates predicted sequence orientation

F17.1;+;Root;100%;Bacteria;100%;"Actinobacteria";  
100%;Actinobacteria;100%;Actinobacteridae;100%;Actinomycetales;  
100%;Propionibacterineae;100%;Propionibacteriaceae;  
100%;Propionibacterium;100%  
F17.9\_+;Root;100%;Bacteria;100%;"Actinobacteria";  
100%;Actinobacteria;100%;Actinobacteridae;100%;Actinomycetales;  
100%;Propionibacterineae;100%;Propionibacteriaceae;  
100%;Propionibacterium;100%  
F17.37\_+;Root;100%;Bacteria;100%;"Actinobacteria";  
100%;Actinobacteria;100%;Actinobacteridae;100%;Actinomycetales;  
100%;Propionibacterineae;100%;Propionibacteriaceae;  
100%;Propionibacterium;100%  
F17.45\_+;Root;100%;Bacteria;100%;"Actinobacteria";  
100%;Actinobacteria;100%;Actinobacteridae;100%;Actinomycetales;  
100%;Propionibacterineae;100%;Propionibacteriaceae;  
100%;Propionibacterium;100%  
F17.50\_+;Root;100%;Bacteria;100%;"Actinobacteria";  
100%;Actinobacteria;100%;Actinobacteridae;100%;Actinomycetales;  
100%;Propionibacterineae;100%;Propionibacteriaceae;  
100%;Propionibacterium;100%  
F17.2\_+;Root;100%;Bacteria;100%;Firmicutes;100%;Bacilli;  
100%;Lactobacillales;100%;Streptococcaceae;100%;Streptococcus;100%  
F17.14;+;Root;100%;Bacteria;100%;Firmicutes;100%;Bacilli;  
100%;Lactobacillales;100%;Streptococcaceae;100%;Streptococcus;100%  
F17.41\_+;Root;100%;Bacteria;100%;Firmicutes;100%;Bacilli;  
100%;Lactobacillales;100%;Streptococcaceae;100%;Streptococcus;100%  
F17.49\_+;Root;100%;Bacteria;100%;Firmicutes;100%;Bacilli;  
100%;Lactobacillales;100%;Streptococcaceae;100%;Streptococcus;100%  
F17.18\_+;Root;100%;Bacteria;100%;"Proteobacteria";  
100%;Betaproteobacteria;100%;Burkholderiales;100%;Burkholderiaceae;  
100%;Ralstonia;100%  
F17.36\_+;Root;100%;Bacteria;100%;"Proteobacteria";  
100%;Betaproteobacteria;100%;Burkholderiales;100%;Burkholderiaceae;  
100%;Ralstonia;100%  
F17.8;+;Root;100%;Bacteria;100%;"Proteobacteria";  
100%;Betaproteobacteria;100%;Burkholderiales;100%;Burkholderiaceae;  
100%;Burkholderia;100%  
F17.12\_+;Root;100%;Bacteria;100%;"Proteobacteria";  
100%;Betaproteobacteria;100%;Burkholderiales;100%;Burkholderiaceae;  
100%;Burkholderia;100%  
F17.46;+;Root;100%;Bacteria;100%;"Proteobacteria";  
100%;Betaproteobacteria;100%;Burkholderiales;100%;Burkholderiaceae;  
100%;Lautropia;100%  
F17.17;+;Root;100%;Bacteria;100%;"Proteobacteria";  
100%;Betaproteobacteria;100%;Burkholderiales;100%;Burkholderiaceae;  
100%;Lautropia;100%

F17.11\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Alphaproteobacteria;100%;Rhodobacterales;98%;Rhodobacteraceae;  
 98%;Ahrensia;97%  
 F17.38\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Betaproteobacteria;100%;Burkholderiales;100%;Oxalobacteraceae;  
 100%;Herbaspirillum;100%  
 F17.47\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Betaproteobacteria;100%;Burkholderiales;100%;Oxalobacteraceae;  
 100%;Herbaspirillum;100%  
 F17.42\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 99%;Alphaproteobacteria;99%;SAR11;94%;Candidatus Pelagibacter;94%  
 F17.43\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Betaproteobacteria;100%;Burkholderiales;100%;Comamonadaceae;  
 100%;Variovorax;100%  
 F17.51\_++;Root;100%;Bacteria;100%;Firmicutes;100%;Bacilli;  
 100%;Bacillales;100%;Staphylococcaceae;100%;Staphylococcus;100%  
 F17.3\_++;Root;100%;Bacteria;100%;"Bacteroidetes";100%;Flavobacteriia;  
 98%;"Flavobacteriales";98%;Flavobacteriaceae;77%;Kordia;13%  
 F17.16\_++;Root;100%;Bacteria;100%;"Bacteroidetes";  
 100%;Flavobacteriia;98%;"Flavobacteriales";98%;Flavobacteriaceae;  
 77%;Kordia;13%  
 F17.4\_++;Root;100%;Bacteria;100%;"Bacteroidetes";100%;Flavobacteriia;  
 98%;"Flavobacteriales";98%;Flavobacteriaceae;77%;Kordia;14%  
 F17.5\_++;Root;100%;Bacteria;100%;"Bacteroidetes";100%;Flavobacteriia;  
 98%;"Flavobacteriales";98%;Flavobacteriaceae;77%;Kordia;13%  
 F17.6\_++;Root;100%;Bacteria;100%;"Bacteroidetes";100%;Flavobacteriia;  
 99%;"Flavobacteriales";99%;Flavobacteriaceae;80%;Kordia;22%  
 F17.10\_++;Root;100%;Bacteria;100%;"Bacteroidetes";  
 100%;Flavobacteriia;99%;"Flavobacteriales";99%;Flavobacteriaceae;  
 80%;Wenyingzhuangia;15%  
 F17.13\_++;Root;100%;Bacteria;100%;"Actinobacteria";  
 100%;Actinobacteria;100%;Actinobacteridae;100%;Actinomycetales;  
 100%;Micrococcineae;100%;Microbacteriaceae;100%;Pontimonas;93%  
 F17.40\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Betaproteobacteria;100%;Burkholderiales;100%;Oxalobacteraceae;  
 100%;Herbaspirillum;100%  
 F17.44\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Betaproteobacteria;100%;Burkholderiales;100%;Oxalobacteraceae;  
 100%;Herbaspirillum;100%  
 F17.7\_++;Root;100%;Bacteria;100%;"Bacteroidetes";100%;Flavobacteriia;  
 99%;"Flavobacteriales";99%;Flavobacteriaceae;80%;Wenyingzhuangia;15%  
 F17.15\_++;Root;100%;Bacteria;100%;"Proteobacteria";  
 100%;Alphaproteobacteria;100%;Rhodospirillales;  
 100%;Acetobacteraceae;100%;Acidisphaera;68%