
















































 undetermined Bacteria  
 Propionibacterium\_u  
 Actinobacteria\_u\_u\_u\_u  
 Corynebacterium\_u  
 Pasteurellaceae\_u\_u  
 Proteobacteria\_u\_u\_u\_u\_u\_u  
 Bacteroides\_u  
 Pseudomonas\_u  
 Firmicutes\_u\_u\_u\_u\_u\_u  
 Clostridiales\_u\_u\_u  
 Actinomyces\_u  
 Negativicutes\_u\_u\_u\_u\_u  
 Bacteroidales\_u\_u\_u\_u\_u  
 Bacteroidetes\_u\_u\_u\_u\_u\_u\_u  
 Micrococcales\_u\_u\_u\_u\_u  
 Veillonella\_u  
 Propionibacteriaceae\_u\_u\_u  
 Porphyromonadaceae\_u\_u\_u  
 Mycobacterium\_u  
 Staphylococcus\_u  
 Vibrio parahaemolyticus  
 Streptococcus\_u  
 Bacillales\_u\_u\_u\_u  
 Prevotella\_u  
 Escherichia coli  
 Rothia mucilaginosa  
 Porphyromonas\_u  
 Corynebacteriales\_u\_u\_u\_u\_u  
 Gammaproteobacteria\_u\_u\_u\_u\_u\_u\_u  
 Lawsonella clevelandensis  
 Ruminococcaceae\_u\_u\_u\_u  
 Corynebacterium afermentans  
 Deinococcus\_u  
 Betaproteobacteria\_u\_u\_u\_u\_u\_u\_u  
 Clostridia\_u\_u\_u\_u\_u\_u\_u  
 Brevibacterium\_u  
 Brachybacterium\_u  
 Burkholderiales\_u\_u\_u\_u\_u\_u\_u  
 Micrococcaceae\_u\_u\_u\_u\_u  
 Fusobacterium\_u  
 Enterobacter hormaechei  
 Lachnospiraceae\_u\_u\_u\_u\_u  
 Rothia\_u  
 Faecalibacterium prausnitzii  
 Parabacteroides sp. YL27  
 Akkermansia\_u  
 Faecalibaculum rodentium  
 Leptotrichia\_u  
 Corynebacteriaceae\_u\_u\_u\_u\_u  
 Marinobacter\_u