

k\_Archaea;p\_Euryarchaeota;c\_Methanobacteria;o\_Methanobacteriales;f\_Methanobacteriaceae;g\_Methanobrevibacter  
k\_Bacteria;p\_Actinobacteria;c\_Actinobacteria;o\_Bifidobacteriales;f\_Bifidobacteriaceae;g\_Bifidobacterium  
k\_Bacteria;p\_Actinobacteria;c\_Coriobacteriia;o\_Coriobacteriales;f\_Coriobacteriaceae;g\_Collinsella  
k\_Bacteria;p\_Bacteroidetes;c\_Bacteroidia;o\_Bacteroidales;f\_Bacteroidaceae;g\_Bacteroides  
k\_Bacteria;p\_Bacteroidetes;c\_Bacteroidia;o\_Bacteroidales;f\_Prevotellaceae;g\_Prevotella  
k\_Bacteria;p\_Bacteroidetes;c\_Sphingobacteriia;o\_Sphingobacteriales;f\_Sphingobacteriaceae;g\_Olivibacter  
k\_Bacteria;p\_Firmicutes;c\_Bacilli;o\_Lactobacillales;f\_Lactobacillaceae;g\_Lactobacillus  
k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_Lachnospiraceae;g\_NA  
k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_Peptostreptococcaceae;g\_Clostridioides  
k\_Bacteria;p\_Firmicutes;c\_Erysipelotrichia;o\_Erysipelotrichales;f\_Erysipelotrichaceae;g\_Catenibacterium  
k\_Bacteria;p\_Firmicutes;c\_Negativicutes;o\_Veillonellales;f\_Veillonellaceae;g\_Dialister  
k\_Bacteria;p\_Fusobacteria;c\_Fusobacteriia;o\_Fusobacteriales;f\_Fusobacteriaceae;g\_Fusobacterium  
k\_Bacteria;p\_Lentisphaerae;c\_Lentisphaeria;o\_Victivallales;f\_Victivallaceae;g\_Victivallis  
k\_Bacteria;p\_Proteobacteria;c\_Betaproteobacteria;o\_Burkholderiales;f\_Sutterellaceae;g\_Sutterella  
k\_Bacteria;p\_Proteobacteria;c\_Deltaproteobacteria;o\_Desulfovibrionales;f\_Desulfovibrionaceae;g\_Bilophila  
k\_Bacteria;p\_Proteobacteria;c\_Gammaproteobacteria;o\_Enterobacteriales;f\_Enterobacteriaceae;g\_Escherichia  
k\_Bacteria;p\_Synergistetes;c\_Synergistia;o\_Synergistales;f\_Synergistaceae;g\_Pyramidobacter  
k\_Bacteria;p\_Verrucomicrobia;c\_Verrucomicrobiae;o\_Verrucomicrobiales;f\_Akkermansiaceae;g\_Akkermansia