

Supplementary Figure 3. Mock Community B Composition

Taxon	Even	Staggered
Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter;Acinetobacter_baumannii	0.047593664	0.002143163
Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;Actinomyces_odontolyticus	0.047593664	0.000214316
Firmicutes;Bacilli;Bacillales;Bacillaceae;Bacillus;Bacillus_cereus	0.047593664	0.021431633
Bacteroidetes;Bacteroidia;Bacteroidales;Bacteroidaceae;Bacteroides;Bacteroides_vulgatus	0.047593664	0.000214316
Eukaryota;Fungi;Ascomycota;Saccharomycetes;Saccharomycetales;Incertae_sedis;Candida;Candida_albicans	0.000533049	0.000214316
Firmicutes;Clostridia;Clostridiales;Clostridiaceae;Clostridium;Clostridium_beijerinckii	0.047593664	0.021431633
Deinococcus-Thermus;Deinococci;Deinococcales;Deinococcaceae;Deinococcus;Deinococcus_radiodurans	0.047593664	0.000214316
Firmicutes;Bacilli;Lactobacillales;Enterococcaceae;Enterococcus;Enterococcus_faecalis	0.047593664	0.000214316
Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;Escherichia;Escherichia_coli	0.047593664	0.214316331
Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Helicobacteraceae;Helicobacter;Helicobacter_pylori	0.047593664	0.002143163
Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus;Lactobacillus_gasseri	0.047593664	0.002143163
Firmicutes;Bacilli;Bacillales;Listeriaceae;Listeria;Listeria_monocytogenes	0.047593664	0.002143163
Euryarchaeota;Methanobacteria;Methanobacteriales;Methanobacteriaceae;Methanobrevibacter;Methanobrevibacter_smithii	0.047593664	0.214316331
Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;Neisseria_meningitidis	0.047593664	0.002143163
Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Propionibacterium;Propionibacterium_acnes	0.047593664	0.002143163
Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Pseudomonas;Pseudomonas_aeruginosa	0.047593664	0.021431633
Proteobacteria;Alphaproteobacteria;Rhodobacteriales;Rhodobacteraceae;Rhodobacter;Rhodobacter_sphaeroides	0.047593664	0.021431633
Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;Staphylococcus_aureus	0.047593664	0.214316331
Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;Staphylococcus_epidermidis	0.047593664	0.021431633
Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;Streptococcus_agalactiae	0.047593664	0.214316331
Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;Streptococcus_mutans	0.047593664	0.000214316
Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;Streptococcus_pneumoniae	0.047593664	0.021431633