

Family	% Contribution	Cumulative %	Mean time 1	Mean time 2	Change in abundance with time
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Ruminococcaceae	11.52	11.52	21.00%	22.70%	1.70%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Lachnospiraceae	10.63	22.15	18.40%	13.00%	-5.40%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_	7.833	29.98	14.20%	15.50%	1.30%
k_Archaea;p_Euryarchaeota;c_Methanobacteria;o_Methanobacteriales;f_Methanobacteriaceae	6.694	36.68	2.76%	7.18%	4.42%
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_	6.124	42.8	1.55%	6.00%	4.45%
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Planococcaceae	5.518	48.32	3.32%	2.65%	-0.67%
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Lactobacillaceae	4.825	53.15	4.98%	1.45%	-3.53%
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Pseudomonadales;f_Moraxellaceae	4.316	57.46	2.85%	1.32%	-1.53%
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Bacteroidaceae	3.806	61.27	3.75%	1.59%	-2.16%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Christensenellaceae	3.483	64.75	3.40%	2.71%	-0.69%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_[Mogibacteriaceae]	2.996	67.75	2.64%	4.11%	1.47%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Clostridiaceae	2.574	70.32	2.02%	3.31%	1.29%
k_Bacteria;p_Verrucomicrobia;c_Verrucomicrobiae;o_Verrucomicrobales;f_Verrucomicrobiaceae	2.489	72.81	1.87%	1.55%	-0.32%
k_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Enterobacteriales;f_Enterobacteriaceae	2.251	75.06	1.19%	1.16%	-0.03%
k_Bacteria;p_Verrucomicrobia;c_Verrucomicrob-5;o_WCHB1-41;f_RFP12	2.06	77.12	0.46%	1.97%	1.51%
k_Bacteria;p_Spirochaetes;c_Spirochaetes;o_Spirochaetales;f_Spirochaetaceae	1.877	79	0.40%	1.91%	1.51%
k_Bacteria;p_Firmicute	1.831	80.83	1.75%	0.87%	-0.88%

s;c__Bacilli;o__Lactobacillales;f__Streptococcaceae					
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__Paraprevotellales	1.342	82.17	0.65%	1.20%	0.55%
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__BS11	1.306	83.48	0.51%	1.07%	0.56%
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Veillonellaceae	1.298	84.77	1.24%	0.74%	-0.50%
k__Bacteria;p__Firmicutes;c__Bacilli;o__Bacillales;f__Bacillaceae	1.27	86.04	0.86%	0.56%	-0.30%
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__Porphyromonadaceae	0.9022	86.95	0.84%	0.24%	-0.60%
k__Bacteria;p__Actinobacteria;c__Coriobacteriia;o__Coriobacteriales;f__Coriobacteriaceae	0.8914	87.84	1.19%	0.85%	-0.34%
k__Bacteria;p__Firmicutes;c__Bacilli;o__Lactobacillales;f__Carnobacteriaceae	0.7014	88.54	0.60%	0.06%	-0.54%
k__Bacteria;p__Chlamydiae;c__Chlamydii;o__Chlamydiales;f__Chlamydaceae	0.6959	89.24	0.21%	0.50%	0.29%
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Dehalobacteriaceae	0.6345	89.87	0.52%	0.63%	0.12%
k__Bacteria;p__Proteobacteria;c__Deltaproteobacteria;o__Desulfo	0.6073	90.48	0.58%	0.12%	-0.45%
k__Bacteria;p__WPS-2;c__o__;f__	0.54	91.02	0.43%	0.09%	-0.34%
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__[Odoribacteraceae]	0.5115	91.53	0.46%	0.09%	-0.37%
k__Bacteria;p__Actinobacteria;c__Actinobacteria;o__Actinomycetales;f__Micrococcaceae	0.5029	92.03	0.42%	0.09%	-0.33%
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;Other	0.4865	92.52	0.55%	0.27%	-0.29%
k__Bacteria;p__Fusobacteria;c__Fusobacteriia;o__Fusobacteriales;f__Fusobacteriaceae	0.4355	92.95	0.31%	0.21%	-0.10%
k__Bacteria;p__Bacteroidetes;c__Bacteroidia;o__Bacteroidales;f__S24-7	0.4073	93.36	0.12%	0.33%	0.21%
k__Bacteria;p__Firmicutes;c__Bacilli;o__Lactobacillales;f__Enterococcaceae	0.3939	93.75	0.22%	0.19%	-0.03%
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Eubacteriaceae	0.3889	94.14	0.15%	0.36%	0.22%
k__Bacteria;p__Firmicutes;c__Clostridia;o__Clostridiales;f__Enterococcaceae	0.2873	94.43	0.14%	0.14%	0.01%

diales;f__[Tissierellaceae]					
k_Bacteria;p_Firmicutes;c_Erysipelotrichi;o_Erysipelotrichales;f_Erysipelotrichaceae	0.2737	94.7	0.30%	0.19%	-0.11%
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;f_Leuconostocaceae	0.2686	94.97	0.10%	0.16%	0.06%
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Rikenellaceae	0.2671	95.24	0.24%	0.04%	-0.19%
Unassigned;Other;Other;Other;Other	0.2656	95.51	0.23%	0.33%	0.10%
k_Bacteria;p_Spirochaetes;c_MVP-15;o_PL-11B10;f_	0.2652	95.77	0.09%	0.18%	0.09%
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacteriales;f_Campylobacteraceae	0.2623	96.03	0.22%	0.08%	-0.14%
k_Bacteria;p_Fibrobacters;c_Fibrobacteria;o_Fibrobacterales;f_Fibrobacteraceae	0.2264	96.26	0.02%	0.21%	0.19%
k_Bacteria;p_Proteobacteria;c_Betaproteobacteria;o_Tremblayales;f_	0.2188	96.48	0.11%	0.12%	0.01%
k_Bacteria;p_Firmicutes;c_Bacilli;o_Bacillales;f_Staphylococcaceae	0.2187	96.7	0.20%	0.01%	-0.19%
k_Bacteria;p_Tenericutes;c_Mollicutes;o_RF39;f_	0.2133	96.91	0.23%	0.13%	-0.11%
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Actinomycetaceae	0.2113	97.12	0.07%	0.19%	0.13%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptostreptococcaceae	0.1853	97.31	0.08%	0.11%	0.03%
k_Bacteria;p_Armatimonadetes;c_SJA-176;o_RB046;f_	0.1843	97.49	0.08%	0.15%	0.08%
k_Bacteria;p_Synergistetes;c_Synergistia;o_Synergistales;f_Synergistaceae	0.1799	97.67	0.09%	0.12%	0.03%
k_Archaea;p_Euryarchaeota;c_Methanomicrobia;o_Methanomicrobials;f_Methanocorpusculaceae	0.1774	97.85	0.06%	0.14%	0.08%
k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_Pre	0.1415	97.99	0.07%	0.11%	0.04%
k_Bacteria;p_Firmicutes;c_Clostridia;o_Clostridiales;f_Peptococcaceae	0.1397	98.13	0.13%	0.08%	-0.05%

k_Bacteria;p_Bacteroidetes;c_Bacteroidia;o_Bacteroidales;f_RF16	0.129	98.26	0.05%	0.10%	0.06%
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_RF32;f_	0.1204	98.38	0.10%	0.03%	-0.07%
k_Bacteria;p_Firmicutes;c_Bacilli;o_Lactobacillales;Other	0.1127	98.49	0.07%	0.05%	-0.01%
k_Bacteria;p_Proteobacteria;c_Alphaproteobacteria;o_ ;f_	0.1101	98.6	0.10%	0.01%	-0.08%
k_Bacteria;p_Proteobacteria;c_Epsilonproteobacteria;o_Campylobacterales;f_Helicobacteraceae	0.1076	98.71	0.05%	0.08%	0.03%
k_Bacteria;p_Planctomycetes;c_Plantomycetia;o_Pirellulales;f_Pirellulaceae	0.09007	98.8	0.06%	0.09%	0.03%
k_Bacteria;p_Tenericutes;c_RF3;o_ML615J-28;f_	0.08261	98.88	0.07%	0.02%	-0.04%
k_Bacteria;p_Actinobacteria;c_Actinobacteria;o_Actinomycetales;f_Corynebacteriaceae	0.06411	98.95	0.06%	0.01%	-0.04%