

Table S1. Alpha diversity measurements for 16S rRNA amplicon libraries after rarefaction. Rarefied to 3338.

Sample	Number of Reads before rarefaction	Species richness (q=0)	Exponential Shannon (q=1)	Inverse Simpson (q=2)
SW1	26355	326	117	49.7
SW2	22789	247	87.7	39.3
R1	8802	184	93.8	51.1
R2	59354	258	72	20.5
R3	26553	138	28.7	9.8
R4	19111	188	49.6	16.9
R5	22373	185	36.4	9.7
R6	17448	143	43.3	17.3
R7	26006	152	23.4	6
R8	22534	142	19.9	5