

Table S1. PCR 16S rRNA gene V1-V2 Primer Sequences.

Primer ID	Sequence (3'-5')	Illumina Adaptor	Forward or Reverse	PCR-1 or PCR-2
16sGenV1F	AGAGTTTGATCMTGGCTCA	n/a	Forward	PCR-1
16sGenV2R	GCTGCCTCCCGTAGGAGT	n/a	Reverse	PCR-1
v1.SC501	AATGATACGGCGACCACCGAGATCTACAC ACGACGTG TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC502	AATGATACGGCGACCACCGAGATCTACAC ATACACT TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC503	AATGATACGGCGACCACCGAGATCTACAC CGTCGCT TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC504	AATGATACGGCGACCACCGAGATCTACAC CTGCGTGT TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC505	AATGATACGGCGACCACCGAGATCTACAC CTATCGAG TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC506	AATGATACGGCGACCACCGAGATCTACAC CGTAGTGT TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC507	AATGATACGGCGACCACCGAGATCTACAC GGATATCT TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v1.SC508	AATGATACGGCGACCACCGAGATCTACAC TAGTGTAG TATGGTAATTTG AGAGTTTGATCMTGGCTCA	i5	Forward	PCR-2
v2.SC701	CAAGCAGAAGACGGCATAACGAGAT ACCTACTG AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC702	CAAGCAGAAGACGGCATAACGAGAT AGCGCTAT AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC703	CAAGCAGAAGACGGCATAACGAGAT AGTCTAGA AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC704	CAAGCAGAAGACGGCATAACGAGAT CAGTAGT AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC705	CAAGCAGAAGACGGCATAACGAGAT CGTACTCA AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC706	CAAGCAGAAGACGGCATAACGAGAT CTACCGAG AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC707	CAAGCAGAAGACGGCATAACGAGAT GGAGACTA AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC708	CAAGCAGAAGACGGCATAACGAGAT GGTATGCT AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC709	CAAGCAGAAGACGGCATAACGAGAT GATGACG AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC710	CAAGCAGAAGACGGCATAACGAGAT TAGACTGA AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC711	CAAGCAGAAGACGGCATAACGAGAT TACGATG AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2
v2.SC712	CAAGCAGAAGACGGCATAACGAGAT TCGAGCTC AGTCAGTCAGGGGCTG CCTCCCGTAGGAGT	i7	Reverse	PCR-2