

GACAGAGGAGGCGAGCGTTATCCGGAGTCATTGGGCGTAAAGGGTACGTA
GGCGGCTAGTCAAGTCTGAGGTTAAAGACCACAGCTTAAC

TAXONOMY: Assigned Greengenes taxonomy & most common taxonomy of 100% ID matches to RDP.

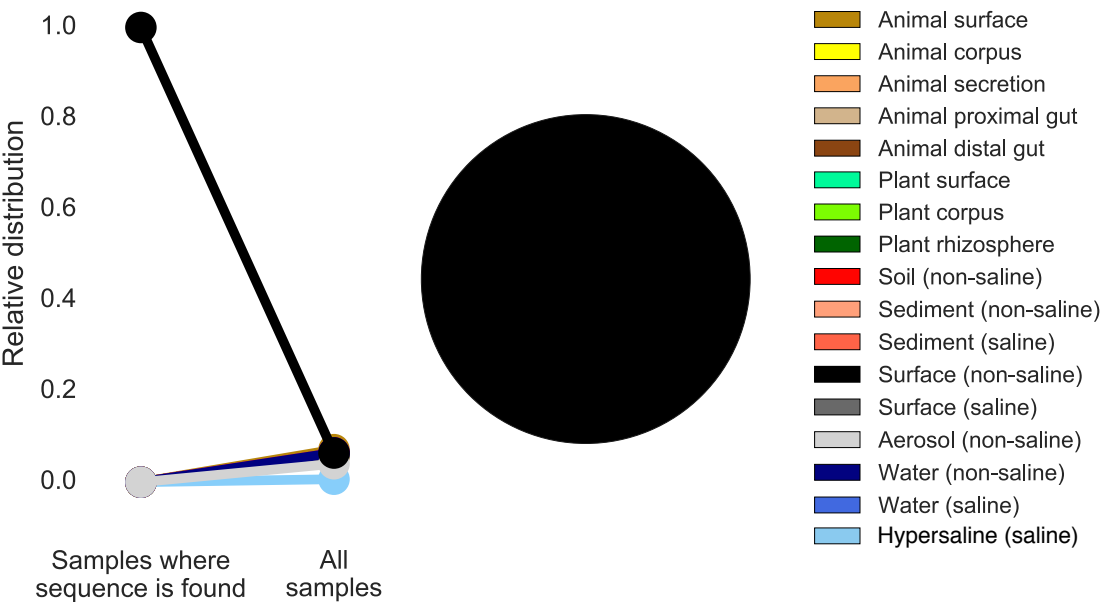
Greengenes lineage: k__Bacteria; p__Cyanobacteria; c__Gloeobacterophycideae; o__Gloeobacterales;
f__Gloeobacteraceae; g__Gloeobacter; s__
RDP lineage: d__Bacteria; k__; p__Cyanobacteria/Chloroplast; c__Cyanobacteria; o__; f__; g__
(5/5)
RDP species: Synechococcus sp. (5/5)

PREVALENCE: Found in 1.10% of samples, rank #7235 out of 153302 tag sequences.

ABUNDANCE: Composes 0.176% of observations, rank #55 out of 153302 tag sequences.

METHODS: Amplicon PCR with 16S rRNA V4 primers 515f–806rB. Sequencing with Illumina HiSeq 90/100-bp or MiSeq 150-bp single reads. Sequences error-checked with Deblur, trimmed to 90 bp & rarefied to 5000 obs./sample. Showing 2000 samples evenly distributed by habitat & study.

PREVALENCE BY HABITAT:



ABUNDANCE BY ENVIRONMENTAL PARAMETERS:

