

TACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAGCGTGCCTA
GGCGGTTTATTAAGTCAGATGTGAAAGCCCCGGGCTTAAC

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

Greengenes lineage: k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria

RDP lineage: d__Bacteria; k__; p__Proteobacteria; c__Gammaproteobacteria; o__; f__; g__
(46/46)

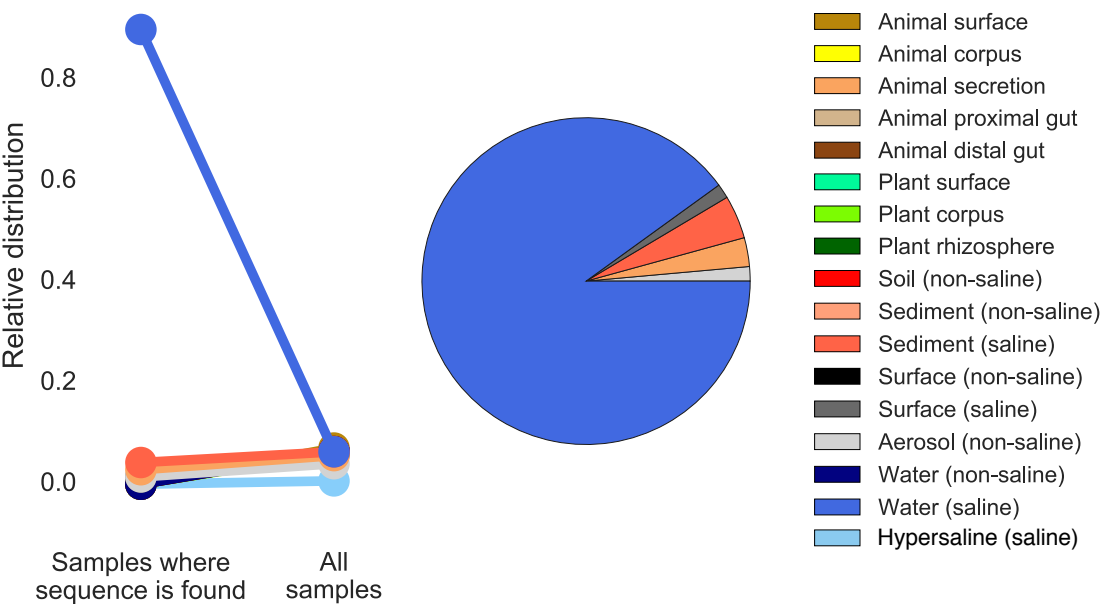
RDP species: gamma proteobacterium (22/46) Thiotrichales bacterium (11/46) bacterium
IMCC11488 (1/46)

PREVALENCE: Found in 3.50% of samples, rank #1286 out of 153302 tag sequences.

ABUNDANCE: Composes 0.089% of observations, rank #140 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:

