

TACGGAGGGGGTTAGCGTTGTTTCGGAATTACTGGGCGTAAAGCGTACGTA
GGCGGATTGGAAAGTAGGGGGTGAAATCCCGGGGCTCAAC

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

Greengenes lineage: k__Bacteria; p__Proteobacteria; c__Alphaproteobacteria; o__Rhodobacterales; f__Rhodobacteraceae; g__Loktanella; s__

RDP lineage: d__Bacteria; k__; p__Proteobacteria; c__Alphaproteobacteria; o__Rhodobacterales; f__Rhodobacteraceae; g__Loktanella (11/11)

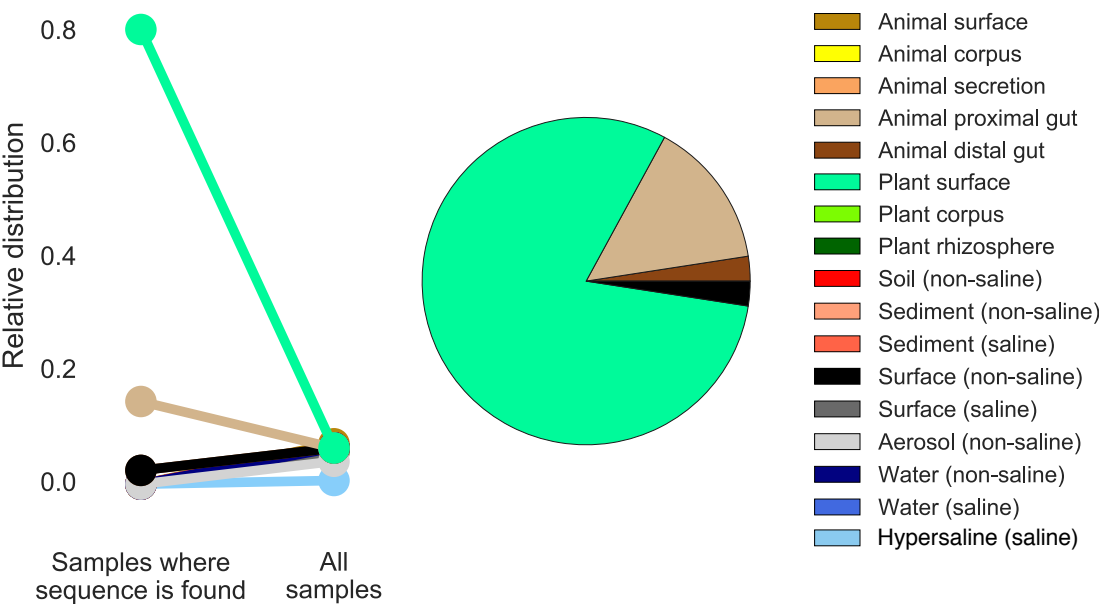
RDP species: Loktanella tamlensis (4/11) Loktanella sp. (2/11) proteobacterium 2SC06 (1/11)

PREVALENCE: Found in 2.05% of samples, rank #3129 out of 153302 tag sequences.

ABUNDANCE: Composes 0.061% of observations, rank #211 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:

