

TACGGAGGGTGCGAGCGTTAATCGGAATAACTGGGCGTAAAGGGCACGCA
GGCGGACTTTTAAGTGAGATGTGAAATCCCCGAGCTTAAC

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

Greengenes lineage: k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Pasteurellales; f__Pasteurellaceae; g__Pasteurella; s__multocida

RDP lineage: d__Bacteria; k__; p__Proteobacteria; c__Gammaproteobacteria; o__Pasteurellales; f__Pasteurellaceae; g__Pasteurella (263/264)

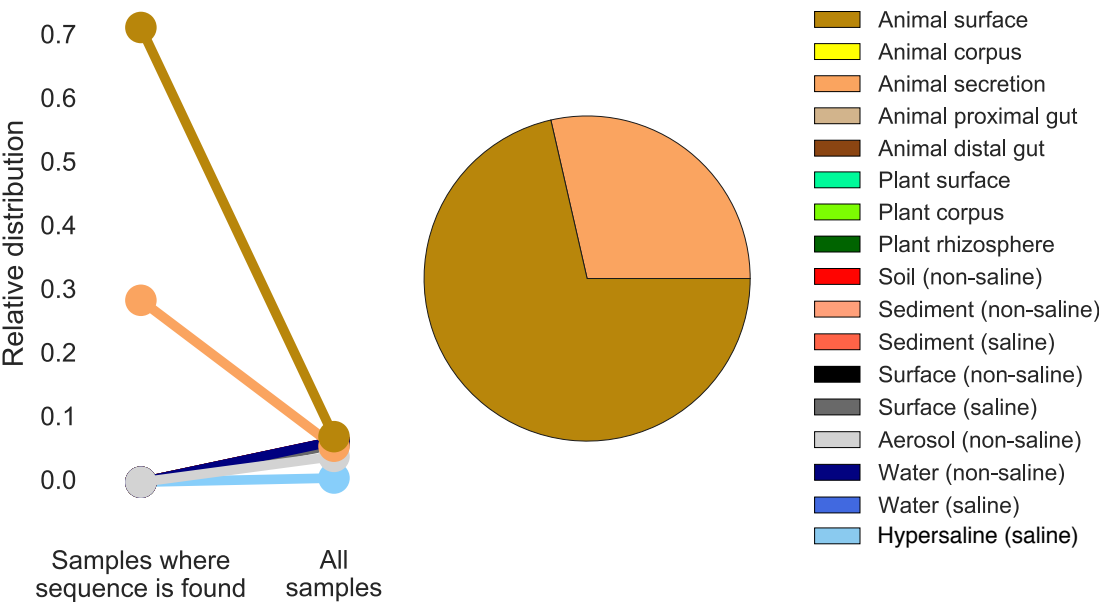
RDP species: Pasteurella multocida (226/264) Pasteurella sp. (17/264) Pasteurella canis (9/264)

PREVALENCE: Found in 0.70% of samples, rank #12271 out of 153302 tag sequences.

ABUNDANCE: Composes 0.030% of observations, rank #501 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:

