

TACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAGCGCACGCA  
GGCGGTTTGTTAAGTCAGATGTGAAATCCCCGGGCTCAAC

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

Greengenes lineage: k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Enterobacteriales; f\_\_Enterobacteriaceae

RDP lineage: d\_\_Bacteria; k\_\_; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Enterobacteriales; f\_\_Enterobacteriaceae; g\_\_Escherichia/Shigella (322/500)

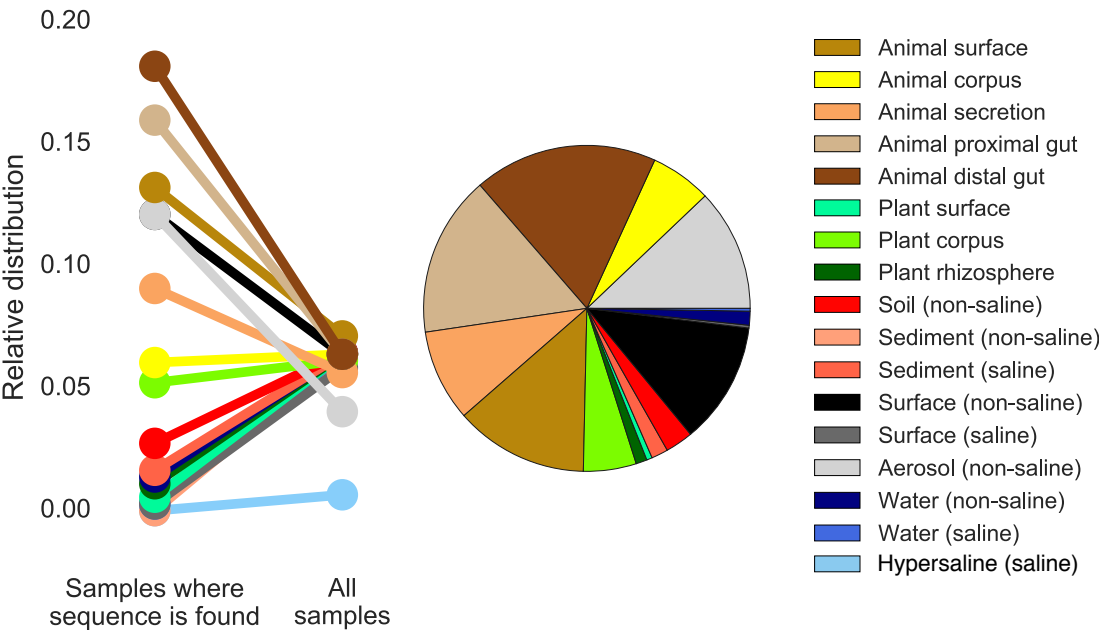
RDP species: Escherichia coli (210/500) Serratia marcescens (67/500) Escherichia sp. (59/500)

PREVALENCE: Found in 18.15% of samples, rank #14 out of 153302 tag sequences.

ABUNDANCE: Composes 0.798% of observations, rank #6 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:

