TACGTAGGTGGCAAGCGTTATCCGGAATTATTGGGCGTAAAGCGCGCGTA
GGCGGGTTTTTTAAGTCTGATGTGAAAGCCCACGGCTCAAC

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

Greengenes lineage: k__Bacteria; p__Firmicutes; c__Bacilli; o__Bacillales; f__Staphylococcaceae

RDP lineage: d__Bacteria; k__; p__Firmicutes; c__Bacilli; o__Bacillales; f__Staphylococcaceae; g__Staphylococcus (498/500)

RDP species: Staphylococcus aureus (143/500) Staphylococcus sp. (78/500) Staphylococcus epidermidis (47/500)

PREVALENCE: Found in 20.10% of samples, rank #10 out of 153302 tag sequences.

ABUNDANCE: Composes 0.838% of observations, rank #5 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: