AGP Trading Card



TACGGAAGGTCCGGGCGTTATCCGGATTTATTGGGTTTAAAGGGAGCGTA GGCCGGAGATTAAGCGTGTTGTGAAATGTAGATGCTCAACATCTGCACTG CAGCGCGAACTGGTTTCCTTGAGTA

TAXONOMY: k Bacteria;

- p Bacteroidetes; c Bacteroidia;
- o Bacteroidales; f Prevotellaceae;
- g Prevotella; s copri

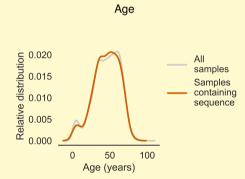
WIKIPEDIA: Prevotella is a genus of Gram-negative bacteria. Prevotella spp. are members of the oral and vaginal flora, and are recovered from anaerobic infections of the respiratory tract. These infections include aspiration pneumonia, lung abscess, pulmonary empyema, and chronic otitis media and sinusitis.

PREVALENCE: Found in 10.65% of 9,511 samples, rank #224 out of 27,248 sequences.

ABUNDANCE: Composes 0.6007% of 11.9M observations, rank #32 out of 27,248 sequences.

METHODS: Amplicon PCR with 16S rRNA V4 primers 515f–806rB. Sequenced with Illumina MiSeq (150 bp). Error-corrected with Deblur, trimmed to 125 bp, and rarefied to 1,250 observations per sample. Showing 9,511 samples from the American Gut cohort.

RELATIVE DISTRIBUTION BY METADATA:



0.4 More than 30 21 to 30 11 to 20 6 to 10 Less than 5 Unspecified 0.1

Samples

containing

ΑII

samples

Types of plants per week

SEARCH TRENDS:

