



PRODUCT SPOTLIGHT

DATA ANALYSIS SOLUTIONS FOR MICROBIOME RESEARCH

ANALYZING YOUR MICROBIOME DATA IS FAST AND EASY



1. UPLOAD YOUR DATA



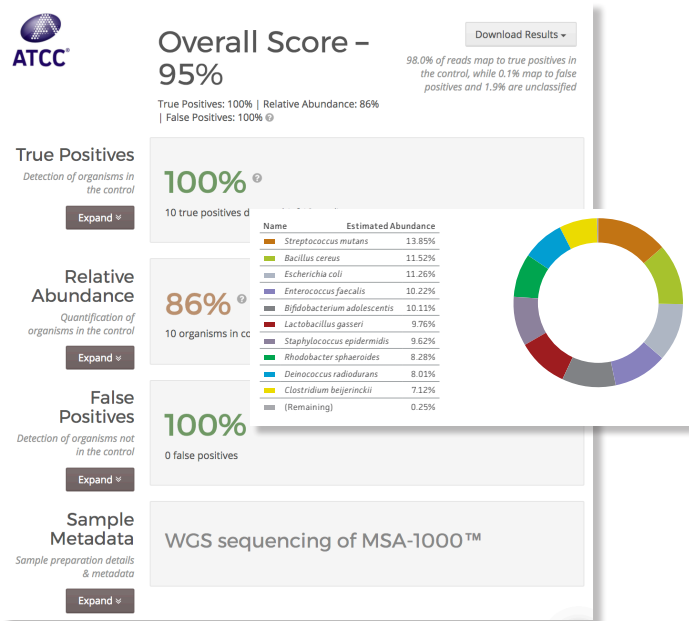
2. SELECT YOUR NGS STANDARD



3. ENTER YOUR METADATA



4. REVIEW YOUR RESULTS



COMBINE THE POWER OF PHYSICAL STANDARDS WITH STATE-OF-THE-ART BIOINFORMATICS

ATCC has collaborated with One Codex to bring microbiome research to a completely new level by combining the power of physical laboratory standards with the leading bioinformatics platform for microbial genomics and metagenomics. The One Codex platform, powered by a database containing over 83,000 whole genomes, provides microbial identification with best-in-class accuracy.

- Accurate identification of reference organisms via the One Codex Database (whole genome) or the Targeted Loci Database (16S rRNA)
- Conversion of read counts to relative abundance by using genome size or 16S rRNA copy number
- Automated quality scores assessing true positive and false positives
- Data management, storage, and graphing capabilities

Powered by ONE CODEX

EXPLORE OUR RESOURCES FOR MICROBIOME RESEARCH AT WWW.ATCC.ORG/MICROBIOME

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