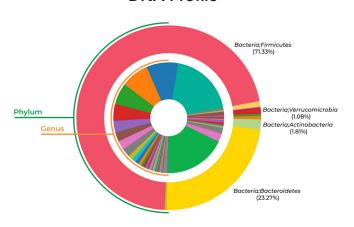


# ZymoBIOMICS™ Fecal Reference with TruMatrix™ Technology

- Real-Life Representation: a microbiome quality control made from real human fecal material.
- **Consistent:** two million uniform preps available to act as a reliable, single point of reference for all microbiome researchers.
- Well-Characterized: deeply sequenced using targeted, metagenomic, and metatranscriptomic sequencing.

#### **DNA Profile**



### High Microbial Diversity

The fecal reference contains hundreds of microbial species including bacteria fungi, and archaea, replicating the diversity of real stool.

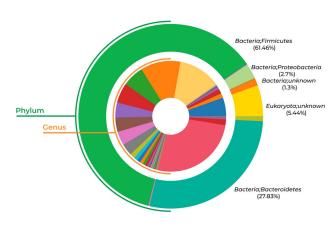
Metagenomic profiling was performed using the ZymoBIOMICS™ DNA Miniprep extraction kit, Illumina® DNA Prep kit, and sequenced on Illumina® NovaSeq®.

### Compare Against a Validated Workflow

16S, metagenomic, and metatransciptomic raw data and analyses of the reference are available for download and data comparison.

Metatranscriptomic profiling was performed using the ZymoBIOMICS $^{\text{\tiny{M}}}$ RNA Miniprep extraction kit, Zymo-Seq RiboFree $^{\text{\tiny{0}}}$  Total RNA Library Kit, and sequenced on the Illumina $^{\text{\tiny{0}}}$  HiSeq $^{\text{\tiny{M}}}$ .

## **RNA Profile**



Product	Cat. No.	Size
ZymoBIOMICS™ Fecal Reference with TruMatrix™ Technology	D6323	10 preps

#### **Nous contacter**



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