

S1 Table: Zymobiomics™ microbial community standard composition as per manufacturer's specifications.

Bacterial taxa	gDNA abundance (%)	mOTU abundance (%)	Gram stain
<i>Pseudomonas</i> spp.	12%	4.6	-
Enterobacteriaceae 1	12%	11.3	-
Enterobacteriaceae 2	12%	10.0	-
<i>Listeria</i> spp.	12%	15.9	+
<i>Staphylococcus</i> spp.	12%	13.3	+
<i>Lactobacillus</i> spp.	12%	18.8	+
<i>Enterococcus</i> spp.	12%	10.4	+
<i>Bacillus</i> spp.	12%	15.7	+