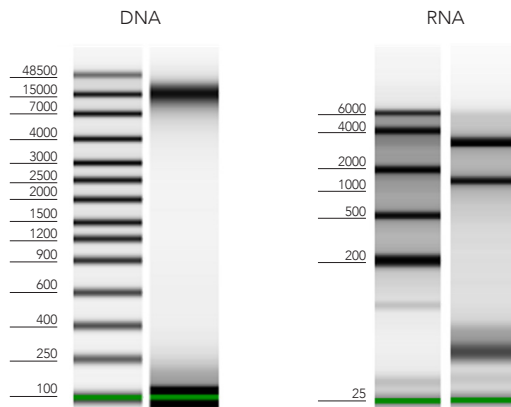


DNA/RNA from any Microbiome Sample

ZymoBIOMICS® RNA & DNA/RNA (feces, soil, water, biofilms, swabs)

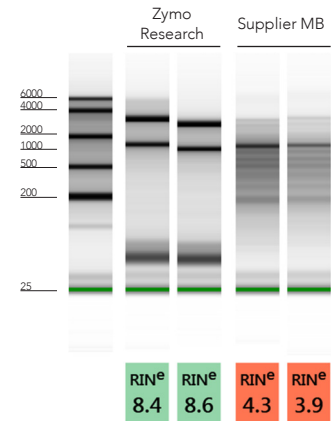
- **Unbiased Lysis:** Efficient and unbiased lysis of microbes including Gram-positive/negative bacteria, fungi, protozoans, and viruses from any sample.
- **Ultra-Pure:** DNA/RNA (including small/micro RNAs) is inhibitor-free and ready for qPCR and microbiome measurements using Next-Gen Sequencing.
- **High Sensitivity:** Increased detection limit of very low abundance organisms.

High-Quality DNA & RNA



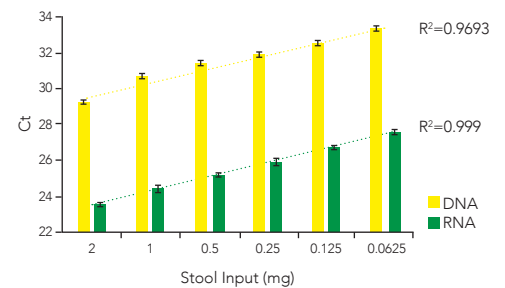
Genomic DNA and total RNA was isolated from human stool with the ZymoBIOMICS® DNA/RNA Miniprep Kit and is highly intact. Quality was assessed using the Agilent 2200 TapeStation® system. Parallel purification of DNA and RNA can be extracted into separate fractions.

Superior RNA Extraction



Human stool RNA isolated with the ZymoBIOMICS® RNA Miniprep Kit is higher quality (left) than the Supplier MB kit (right). Quality was assessed using the Agilent 2200 TapeStation® system.

Automatable Extraction from Low Biomass Samples



Human stool DNA (yellow) and total RNA (green) is extracted from low biomass input using the ZymoBIOMICS® 96 MagBead DNA/RNA Kit.

Product	Cat. No.	Size
ZymoBIOMICS® RNA Miniprep Kit	R2001	50 preps
ZymoBIOMICS® MagBead RNA Kit	R2137 R2138	1 x 96 preps 4 x 96 preps
ZymoBIOMICS® DNA/RNA Miniprep Kit	R2002	50 preps
ZymoBIOMICS® 96 MagBead DNA/RNA Kit	R2135 R2136	1 x 96 preps 4 x 96 preps

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