# BiomeFx



### **GREATER ACCURACY & PRECISION**

- · Looking at whole genome/genetic sequence
- Lower false positive rate than 16S
- Identifying Bacteria, Virus, Fungi, and Protists
- Unbiased results



## **GREATER DNA CAPTURE**

- Maximizing contact throughout entire 3D structure
- Inside of stool has different distribution of microbes than surface
- Greater DNA = more accurate results
- 10-12 points of contact as opposed to one scoop



# MORE FUNCTIONAL UNDERSTANDING

- Species richness/diversity
- Comparison of microbiome to a healthy population
- Abundance of pathogens and keystone species
- Dysbiosis indicators
- Explores over 20+ functions of the microbiome



# **KEY TAKEAWAYS**

- **NUTRITION:** Specific foods and nutrients that can increase or decrease microbial abundance
- LIFESTYLE: How sleep, exercise, smoking, hygiene, and stress impact microbial abundance
- **SUPPLEMENT:** Supplements that can increase or decrease specific microbial abundance



- ✓ Most accurate analysis on the market
- √ Higher DNA capture
- √ Functional analysis reporting
- √ Actionable outcome measures
- √ Customized lifestyle and dietary recommendations
- √ Faster results
- √ Lower cost

SEPTEMBER 2020





