Thorne HealthTech

Actionable Microbiome Insights for Health, Disease, Aging, and Drug Responses

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Defining 'The Health Phenotype' Challenges, Opportunities, and Technologies of the 21st century Necessitate and Enable Focus on Wellness and Prevention The Age of Scientific Wellness Wellness Wellness Use of the State of t



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	DATA TYPE	UNIQUE MEMBERS	TOTAL SAMPLES
	Whole Genome Sequencing	2,876	2,87
Genomic Data	SNP Genotyping (MEG/GSA)	1,948	۱, ۹
Clinical Data	Weight/BMI		
	Health Assessments	4,946	6,83
	Gut Microbiome	3,692	5,22
Precision Medicine Data (Research)	Blood Metabolomics	1,999	3,22
	Blood Proteomics	2,811	6,01
	Activity	3,752	3,070,79
Digital Health Data	Sleep	3,643	1,491,04
	Heart Rate	3,151	1,385,8

















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Implications for the future

We should evaluate the contributions of the microbiome based on reflections in the host – especially in the metabolome $% \left({{{\rm{D}}_{\rm{B}}}} \right)$

We will need to map how diet and microbiome interact to fill in health-enhancing niches $% \left({{{\left[{{{\rm{T}}_{\rm{T}}} \right]}_{\rm{T}}}_{\rm{T}}} \right)$

Microbiome is a key component in healthy aging – and becomes increasingly unique to each individual

Microbiome wipe should provide a much-improved sample collection experience – and making measurements easier and cheaper is key

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