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Microbiome and Metabolome Data Integration Provides Insight Into Health and Disease

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Running Head: Integration of the Microbiome and Metabolome

Abbreviations:

SCFA: Short chain fatty acids BGC: Biosynthetic Gene Cluster MS/MS: Tandem mass spectrometry

rRNA: Ribosomal RNA

GF: Germ Free

KO: KEGG Orthologue

LC/MS: liquid chromatography/ mass spectroscopy

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