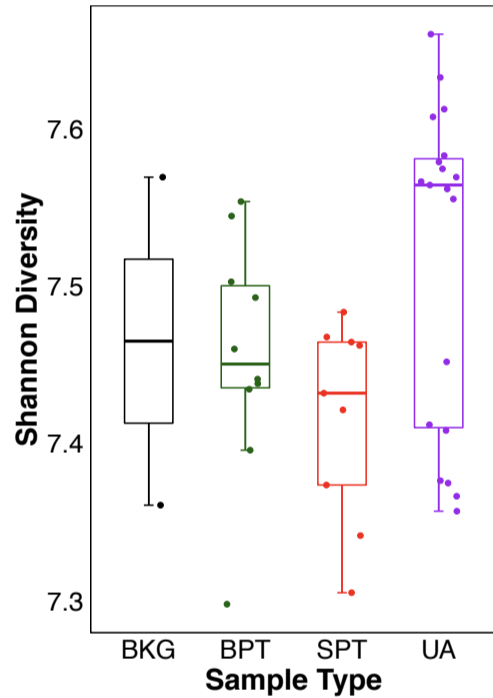
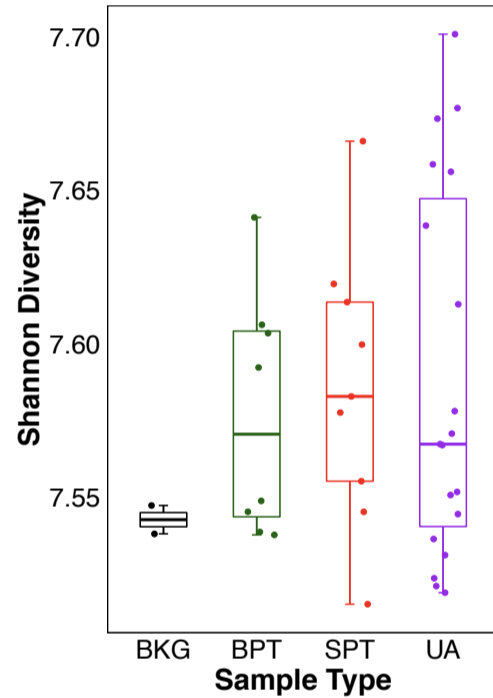


SFigure 1

A. WGS Metagenome



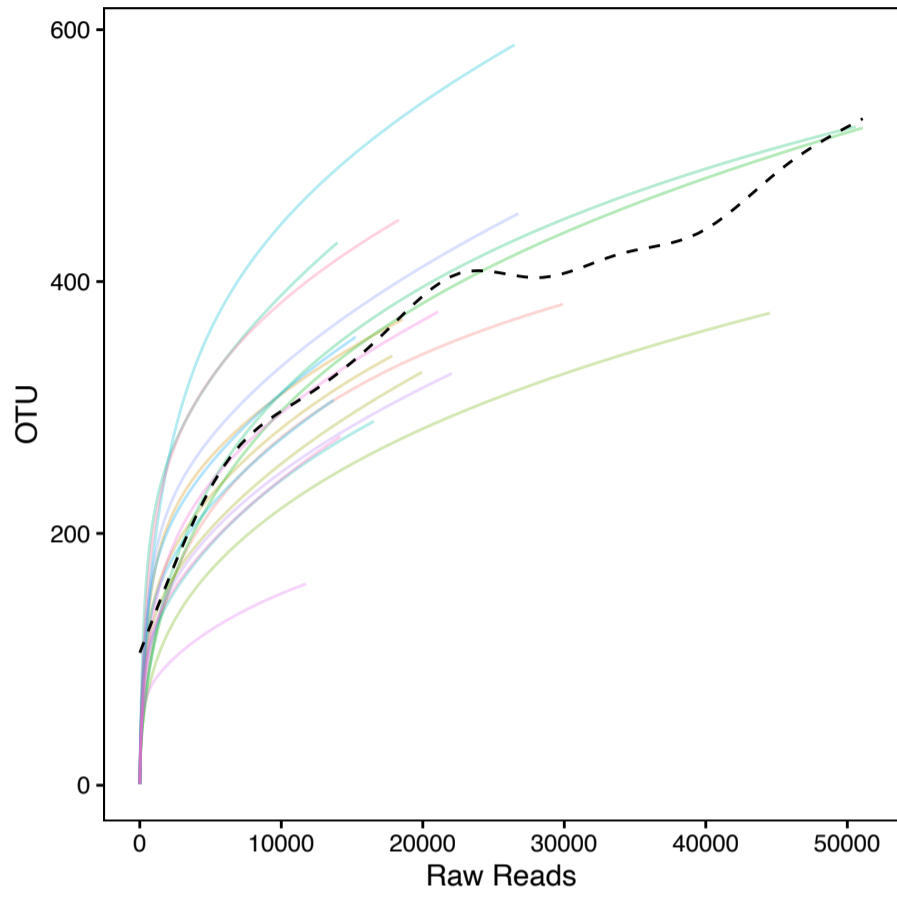
B. RNA Metatranscriptome



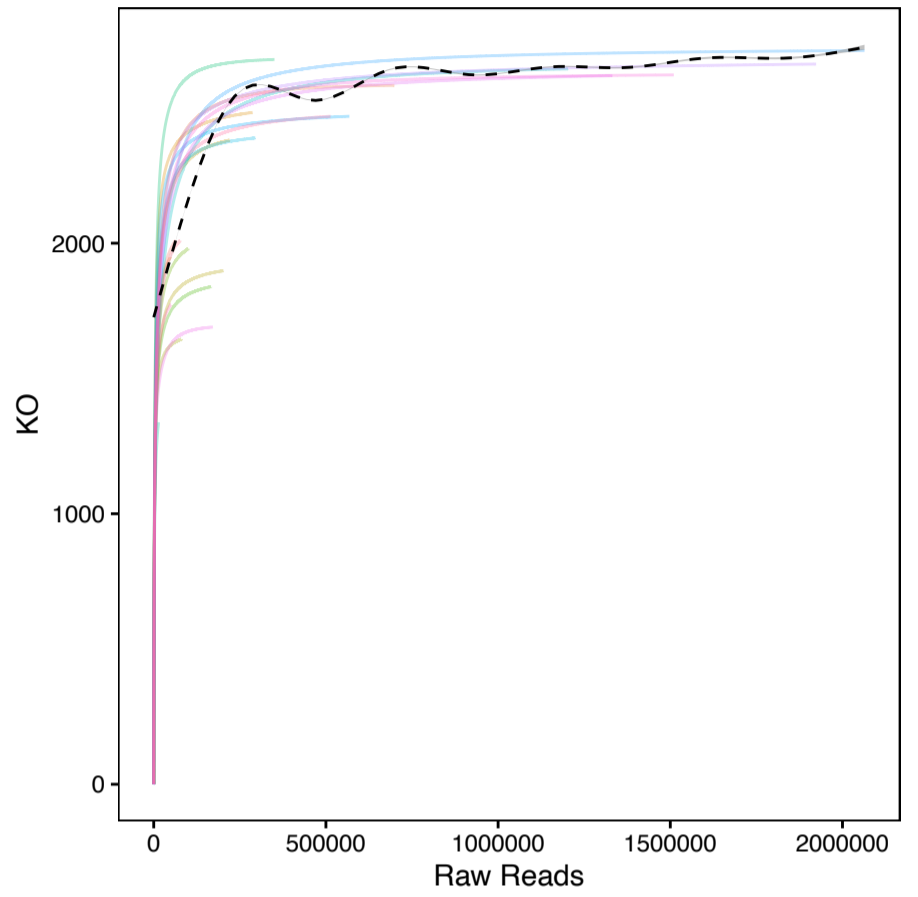
SFigure 2

Rarefaction Analysis

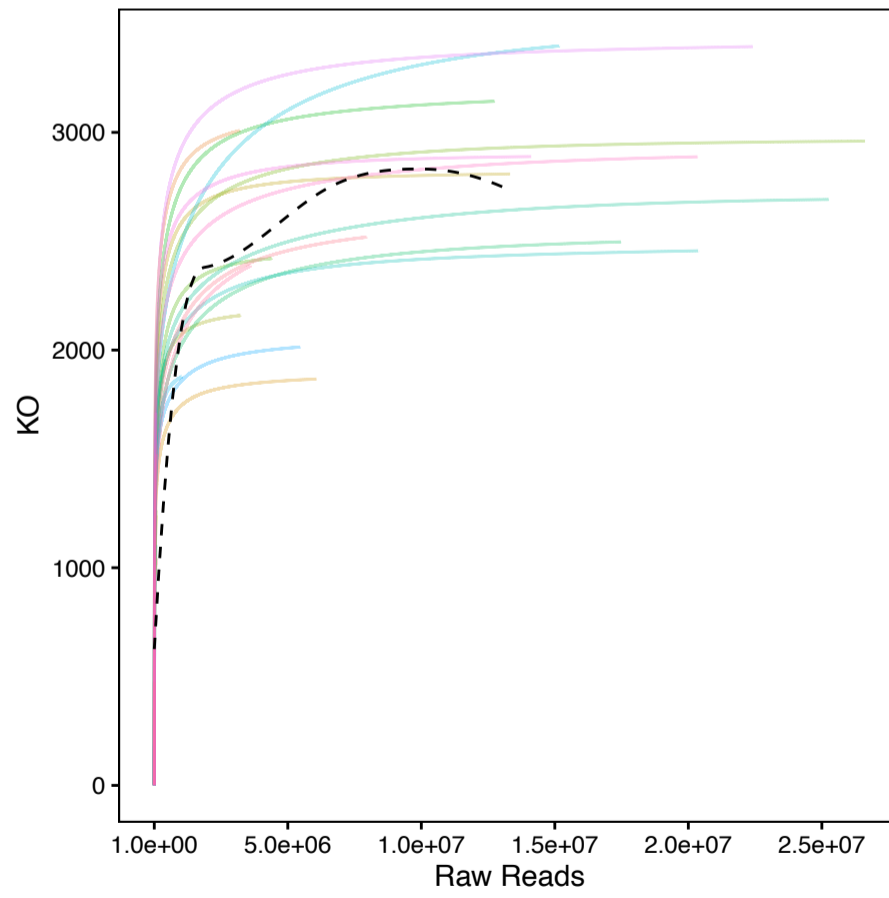
A. 16S



B. WGS



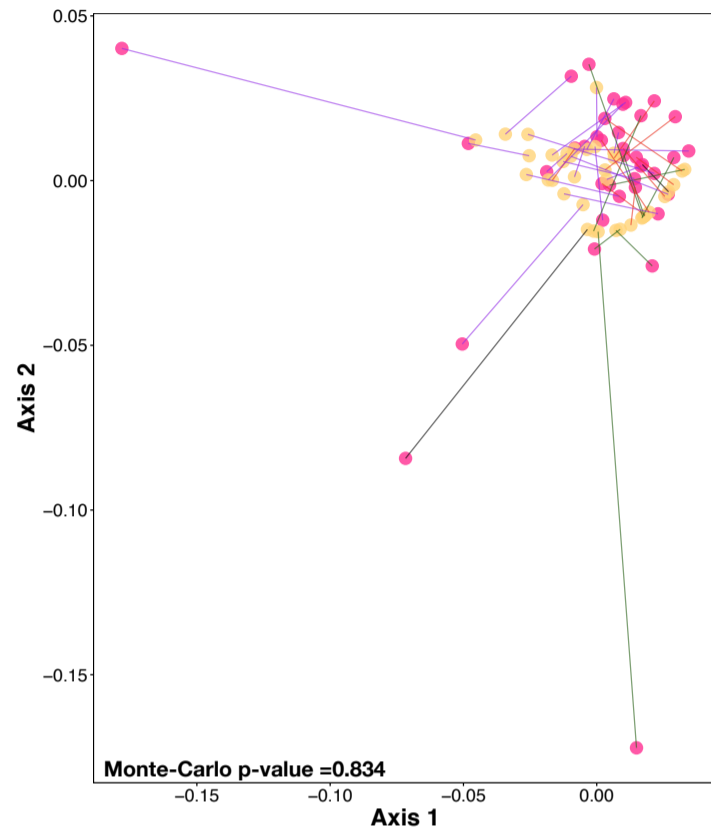
C. RNA



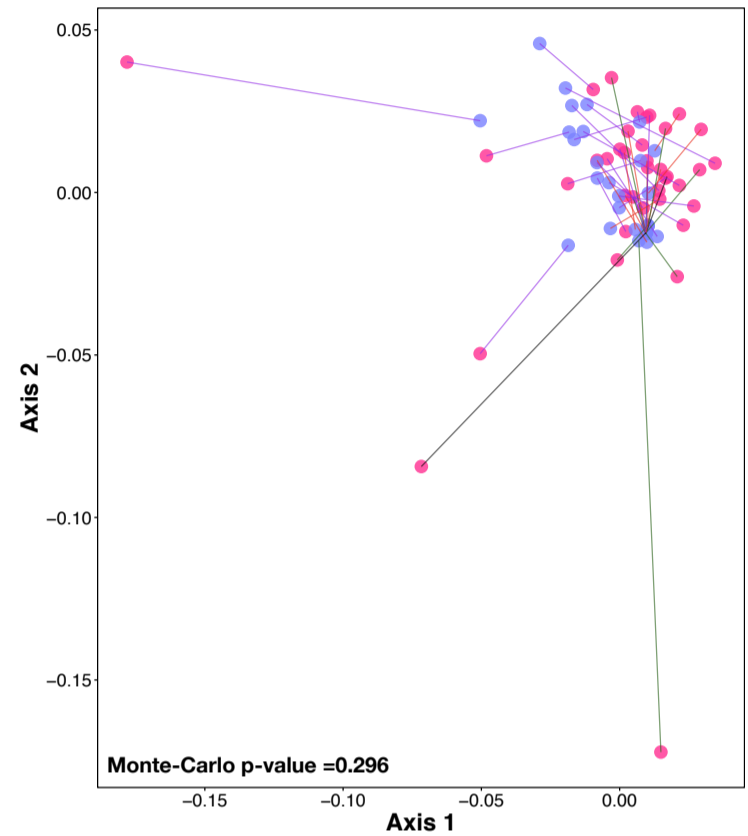
SFigure 3

Taxonomic Annotation

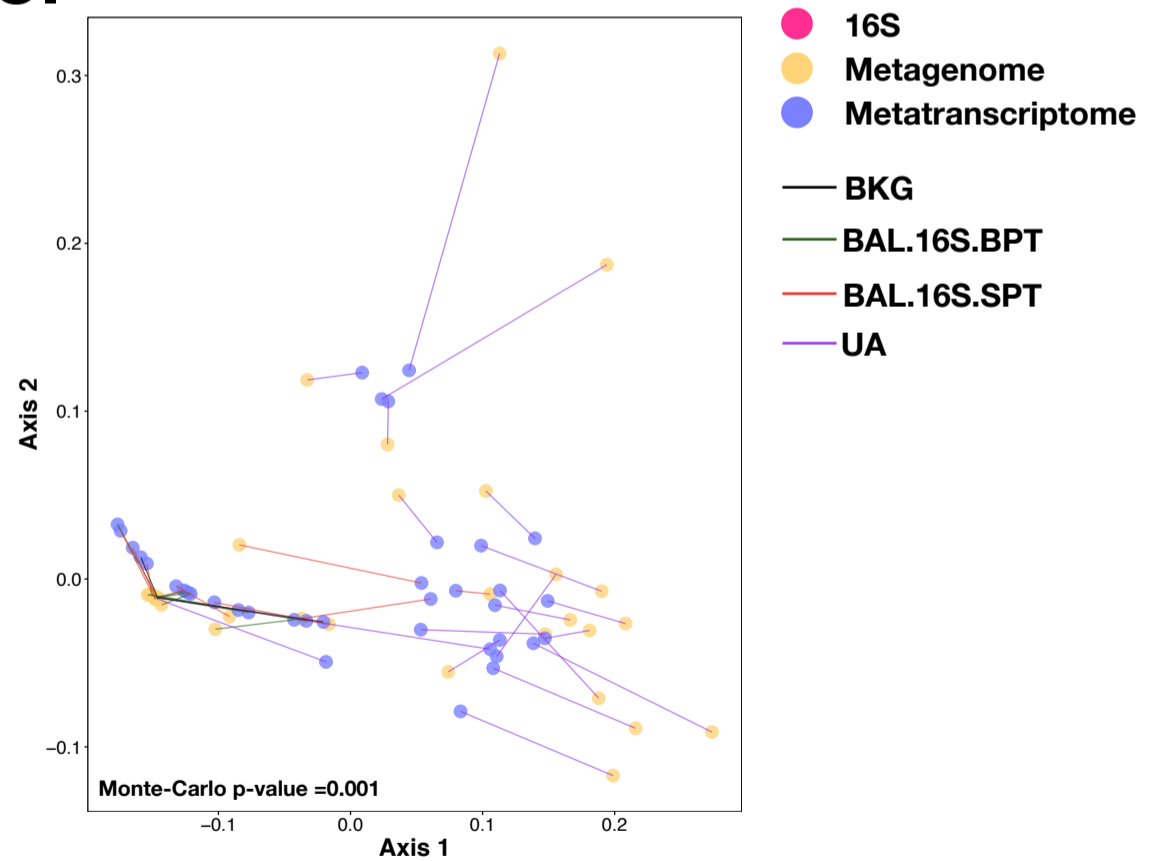
A. 16S vs. WGS



B. 16S vs. RNA



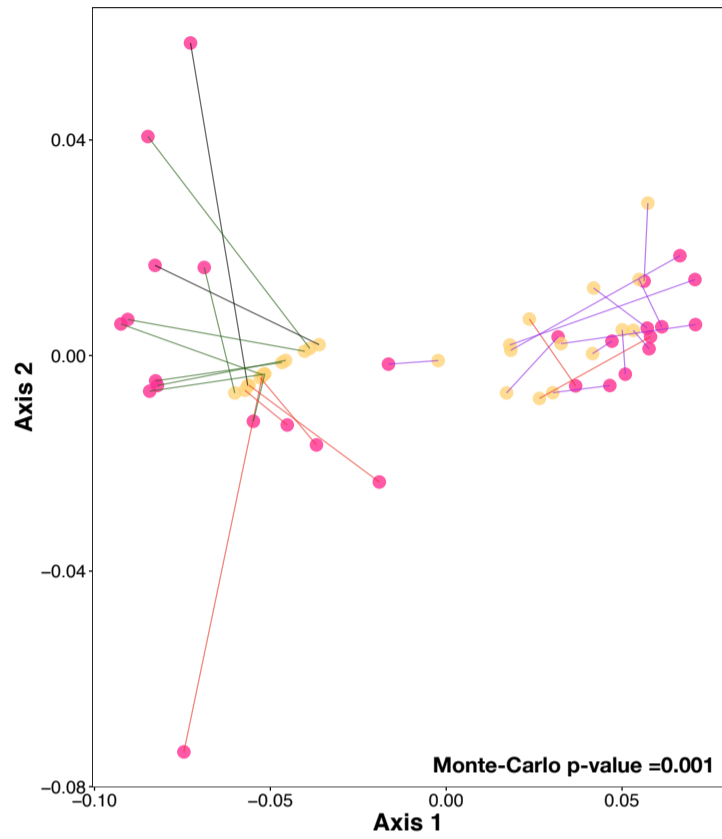
C. WGS vs. RNA



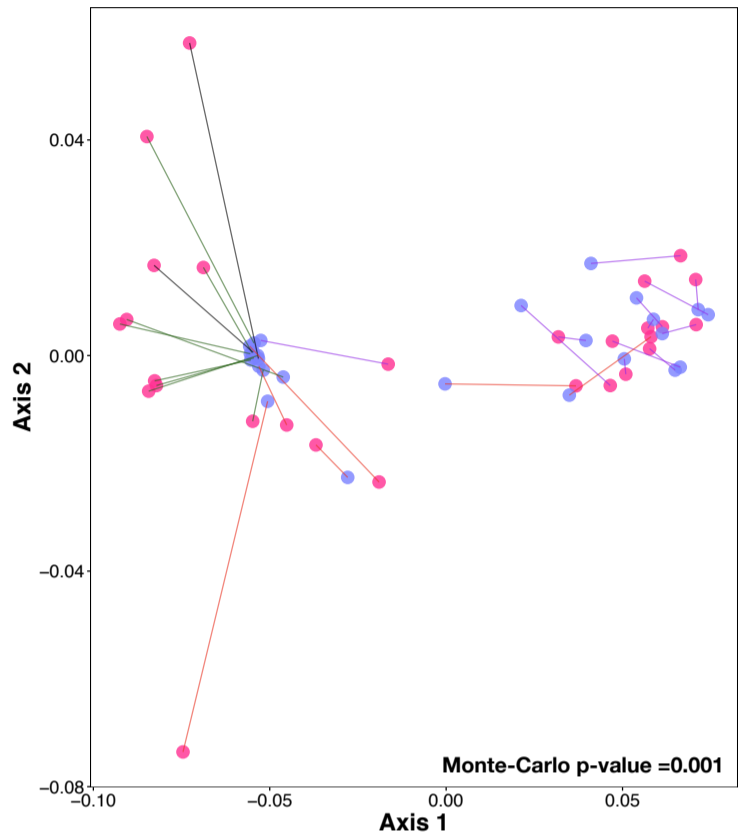
SFigure 4

Functional Annotation

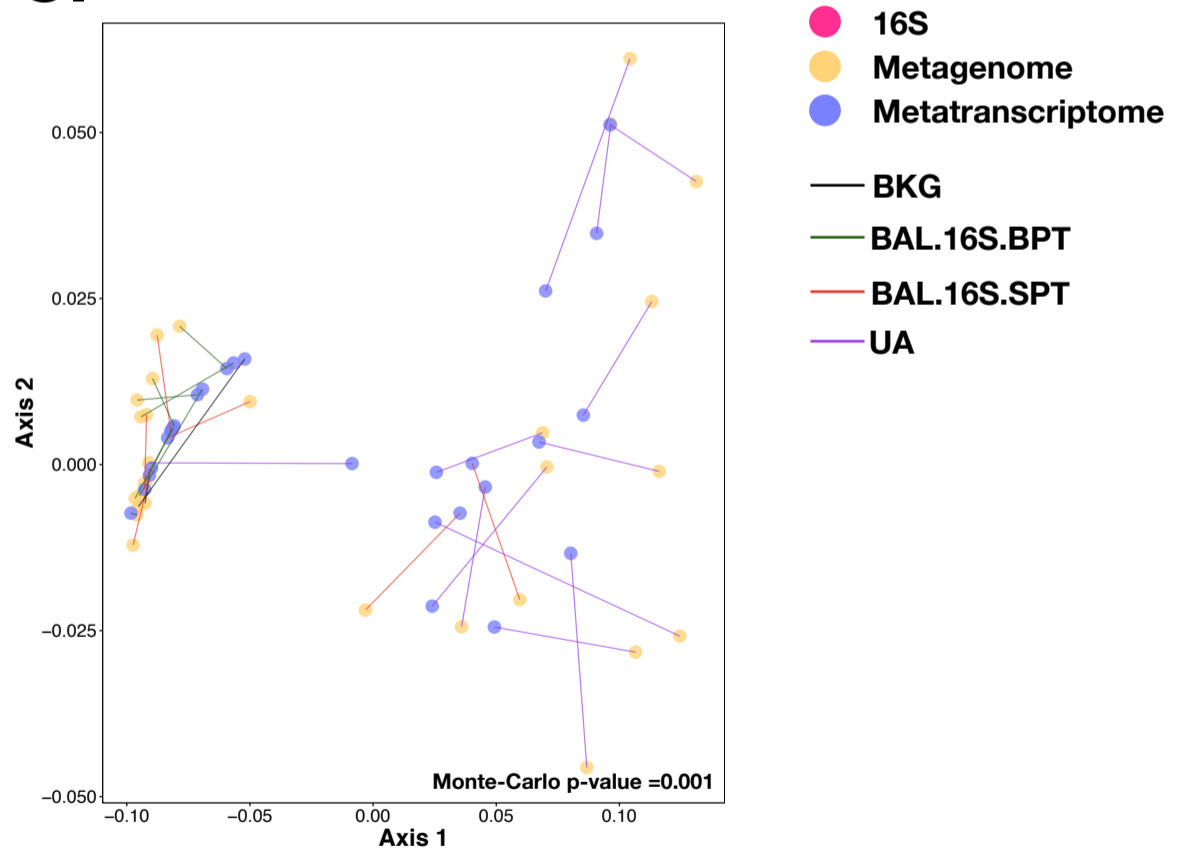
A. 16S vs. WGS



B. 16S vs. RNA

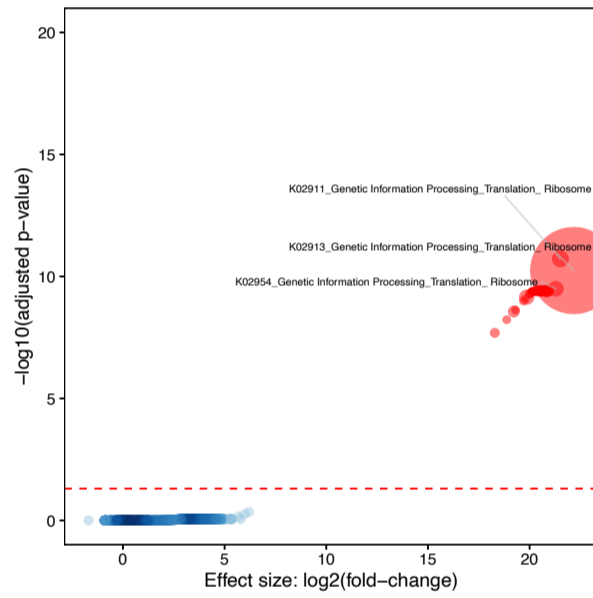


C. WGS vs. RNA



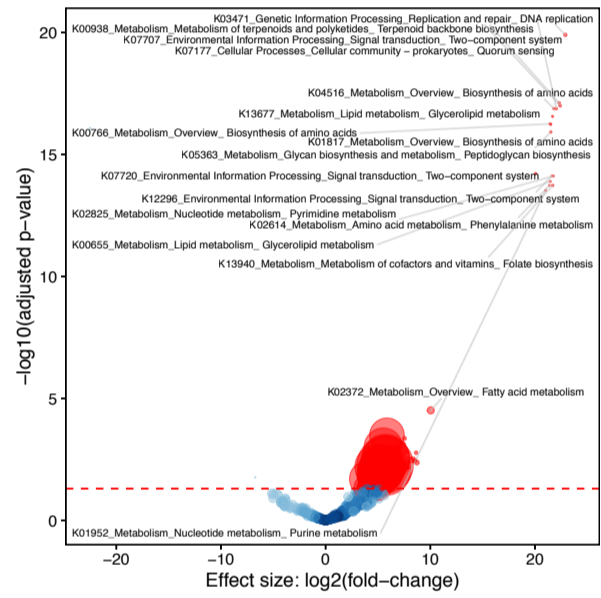
SFigure 5

A. WGS Metagenome



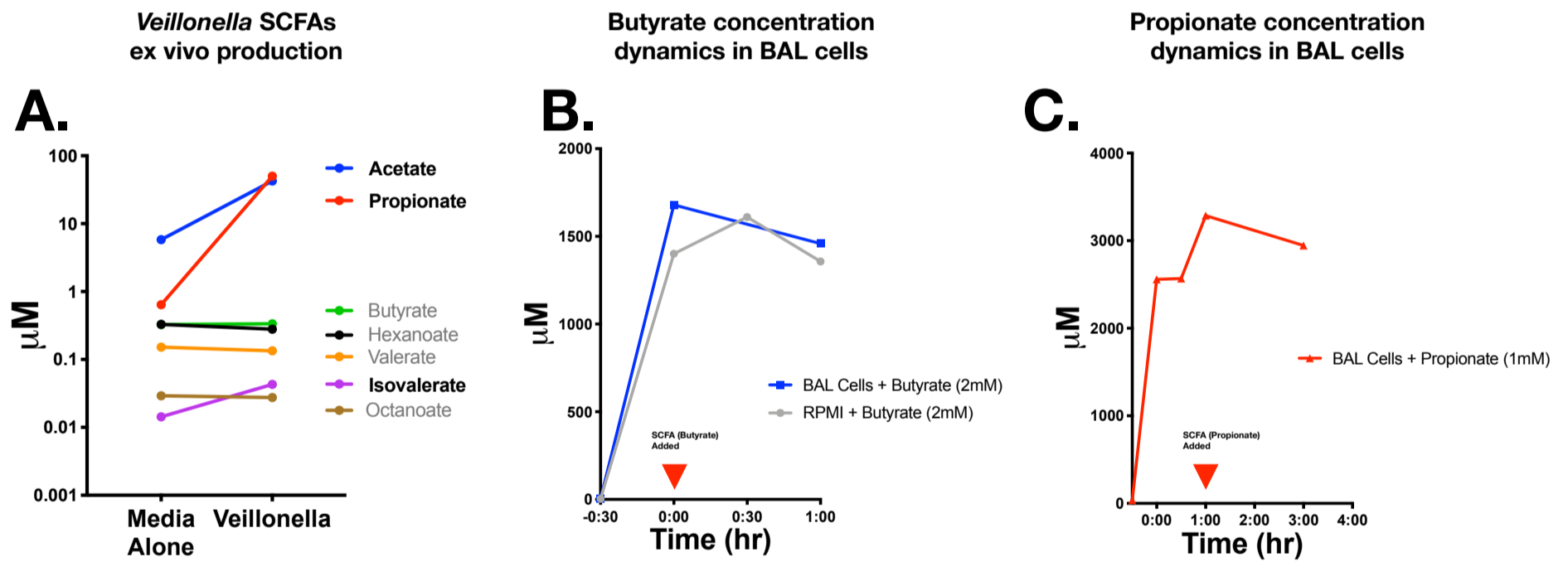
Up Regulated in SPT

B. RNA Metatranscriptome

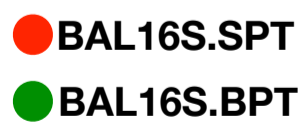
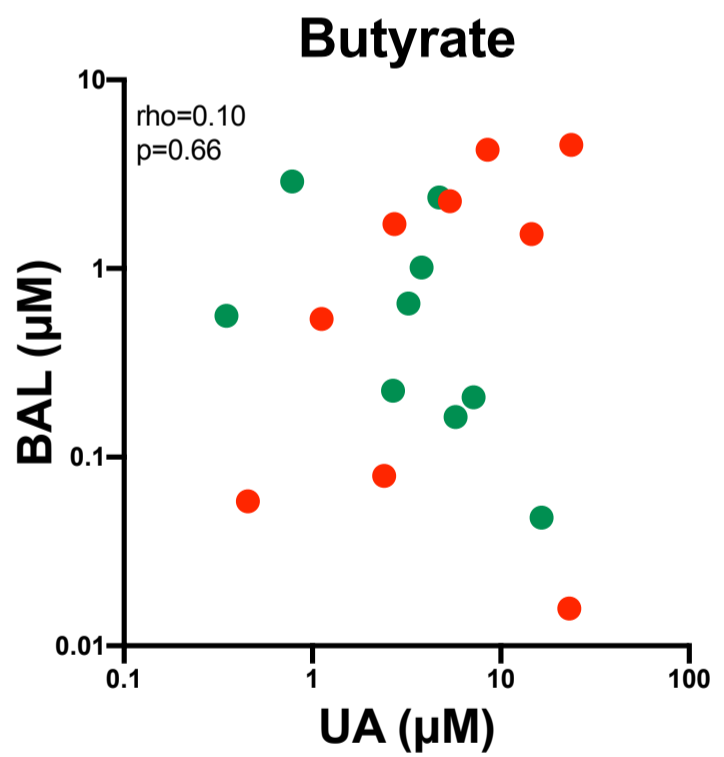
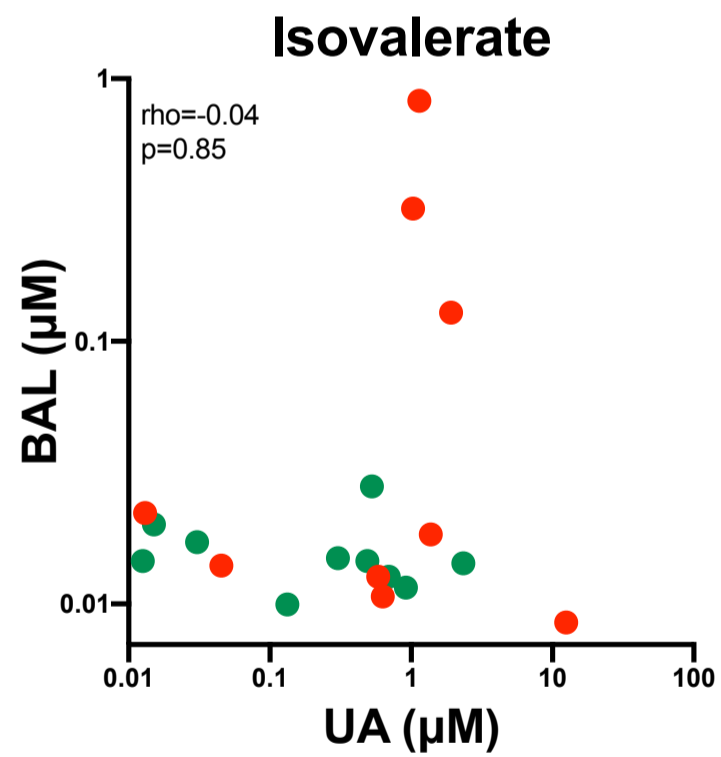
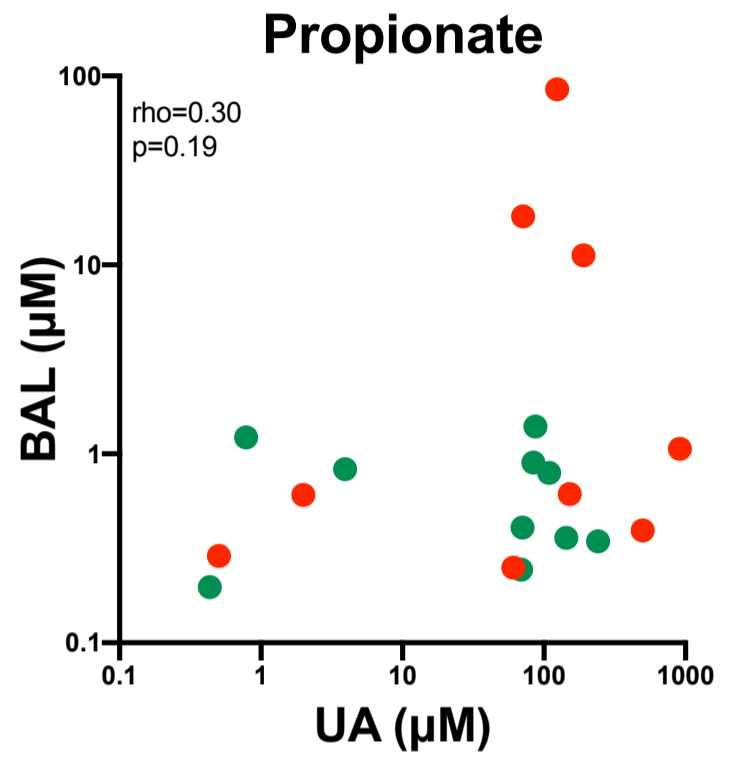
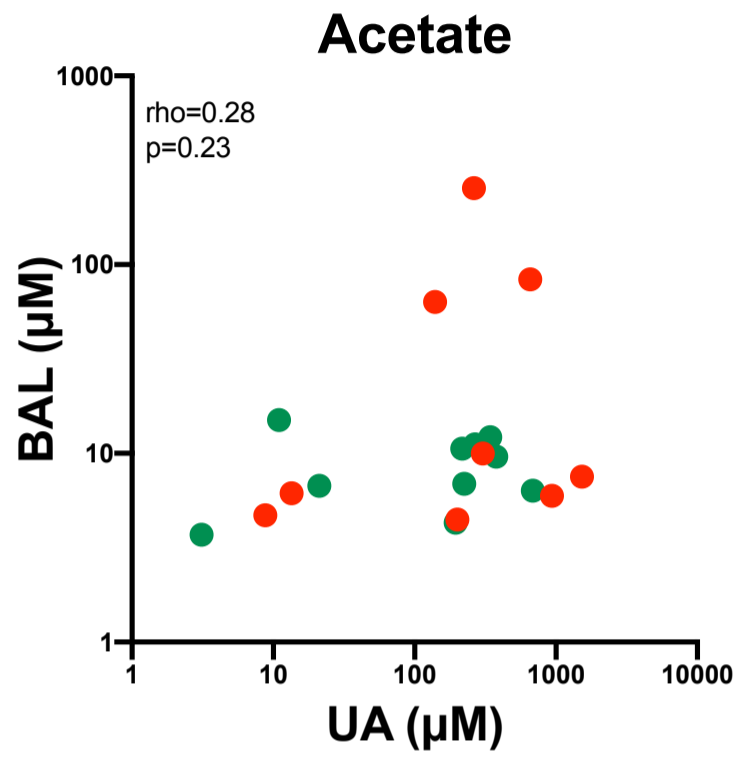


Up Regulated in SPT

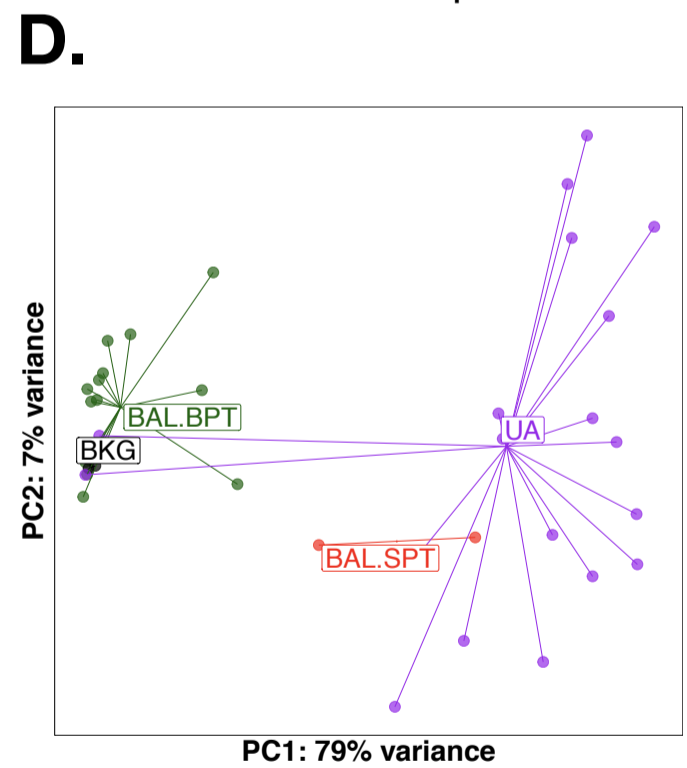
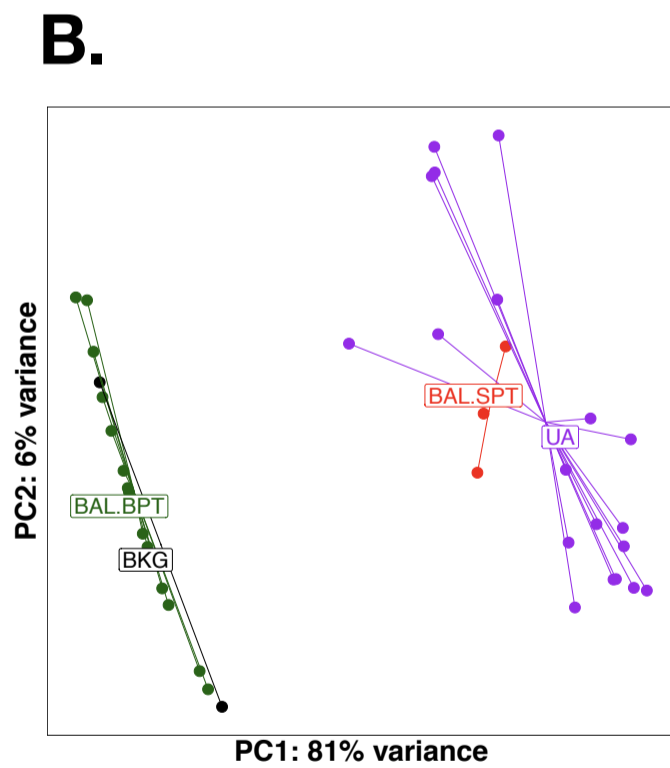
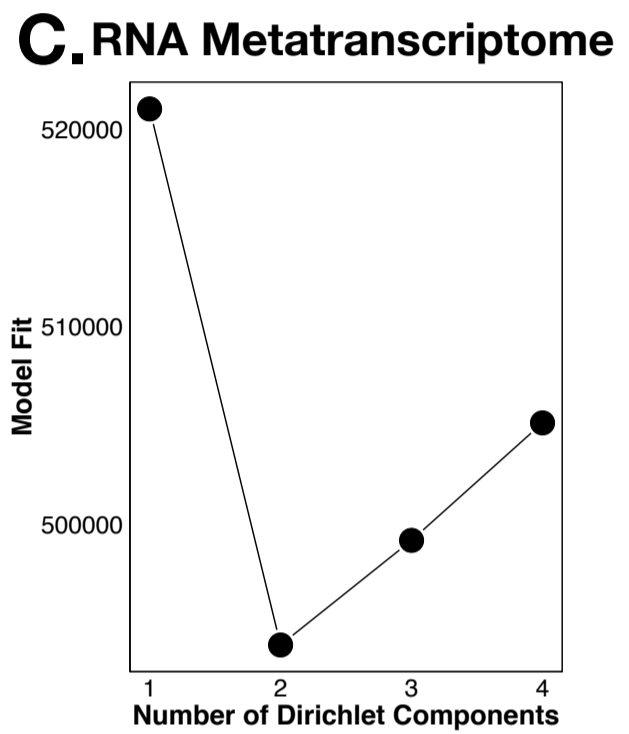
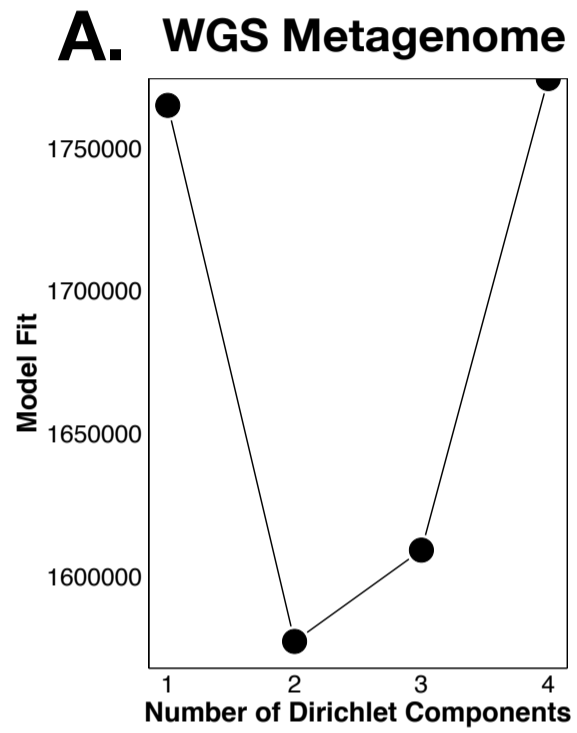
SFigure 6



SFigure 7



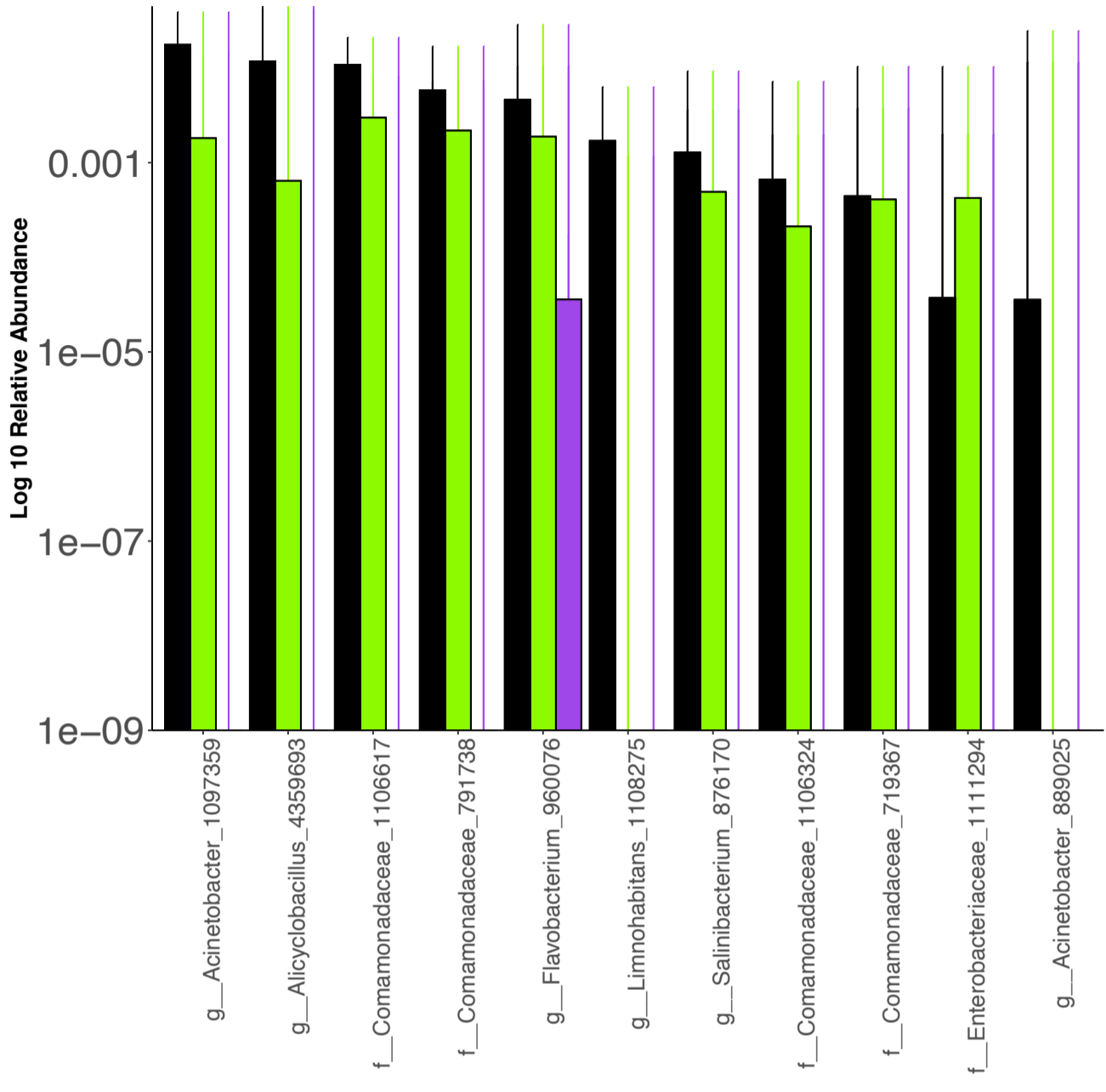
SFigure 8



SFigure 9

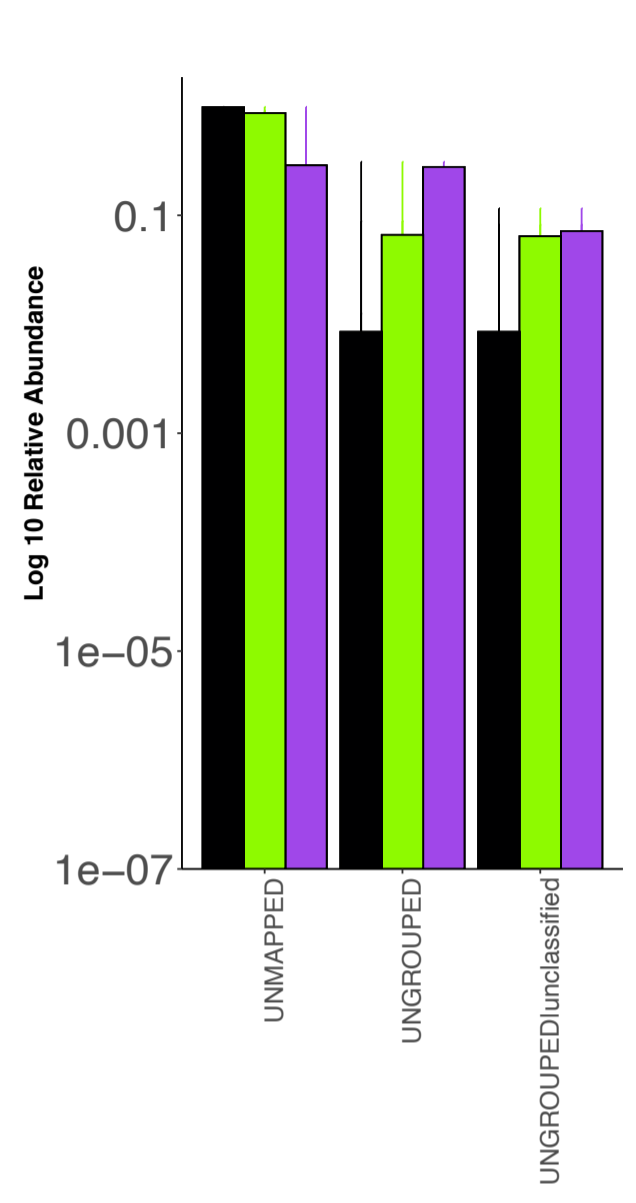
A.

16S rRNA gene



B.

WGS Metagenome



C.

RNA Metatranscriptome

Legend: **BKG** **UA** **BAL**

