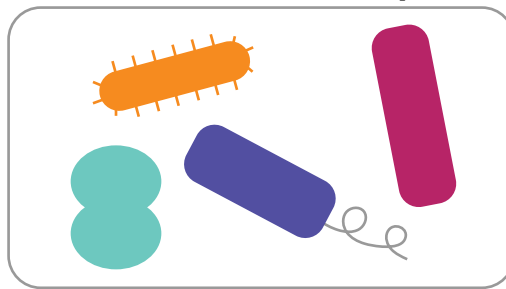


Microbiome Sample



Metagenomics/Metatranscriptomics



QC and Contamination Removal



Taxonomic Profiling



Functional Profiling and Annotation



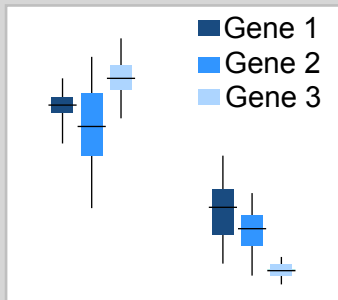
Annotated Gene Expression Matrix



WHAM! Exploratory Downstream Analysis

Comparative Gene Expression

Relative Expression

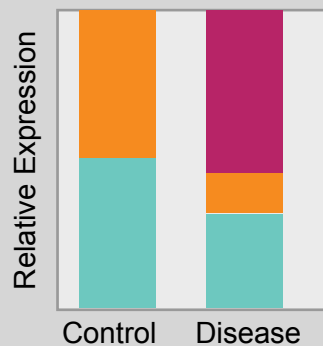


Control

Disease

Species Contribution to Gene Expression

Gene 1



Control

Disease

Species X

Species Z

Species Y

Gene Expression Pairwise Correlations

