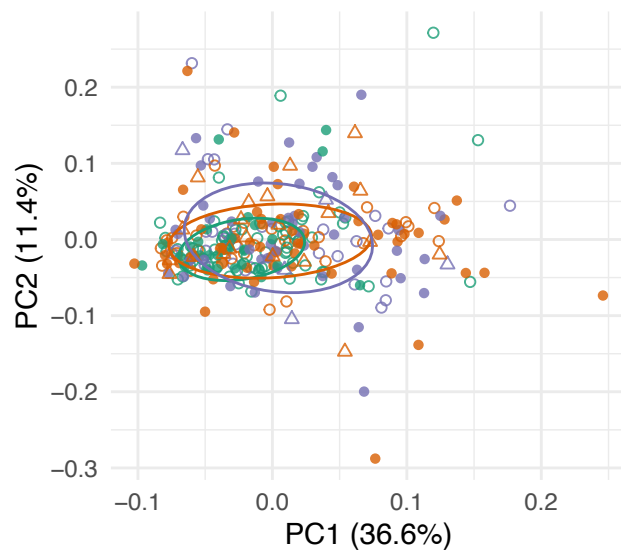


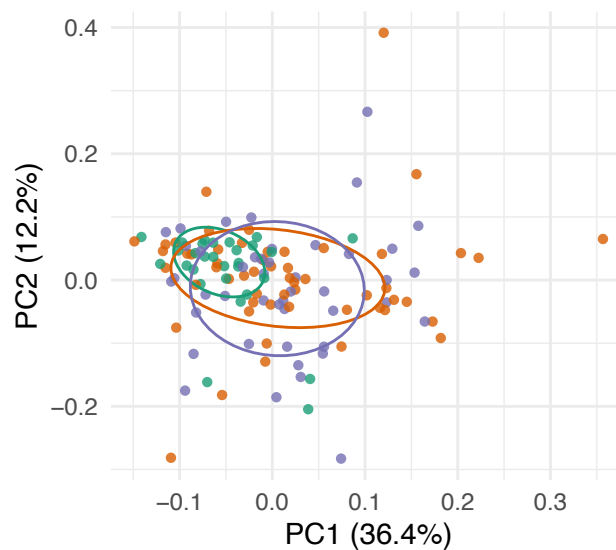
Species

$p = 0.001$ $R^2 = 0.0219$



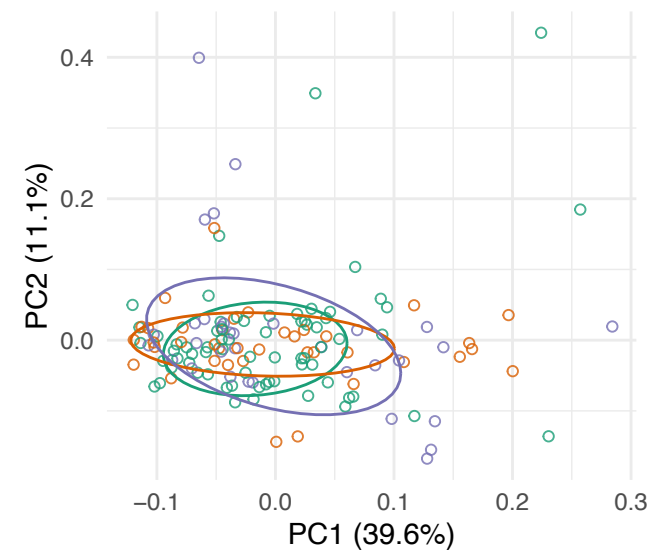
Species, Denver

$p = 0.006$ $R^2 = 0.0433$



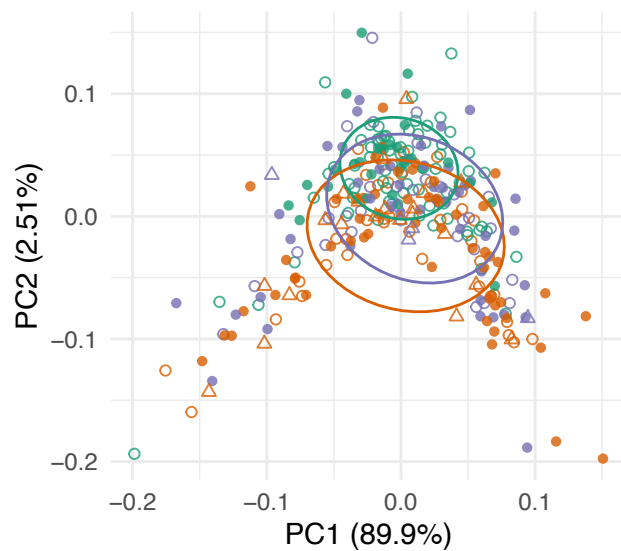
Species, UNC

$p = 0.223$ $R^2 = 0.0174$



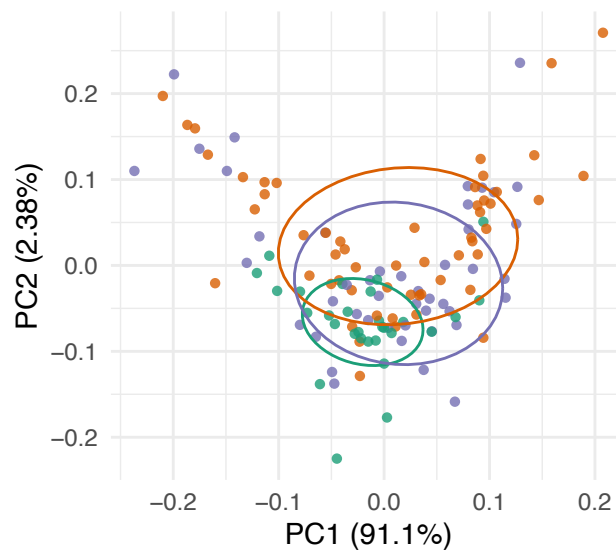
Pathways

$p = 0.332$ $R^2 = 0.00786$



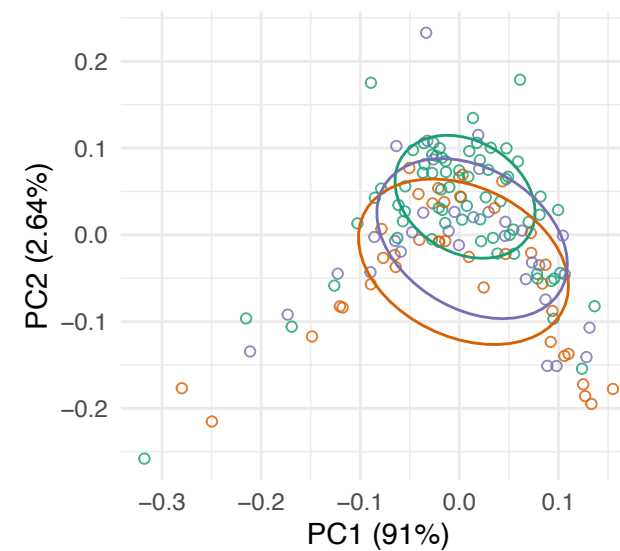
Pathways, Denver

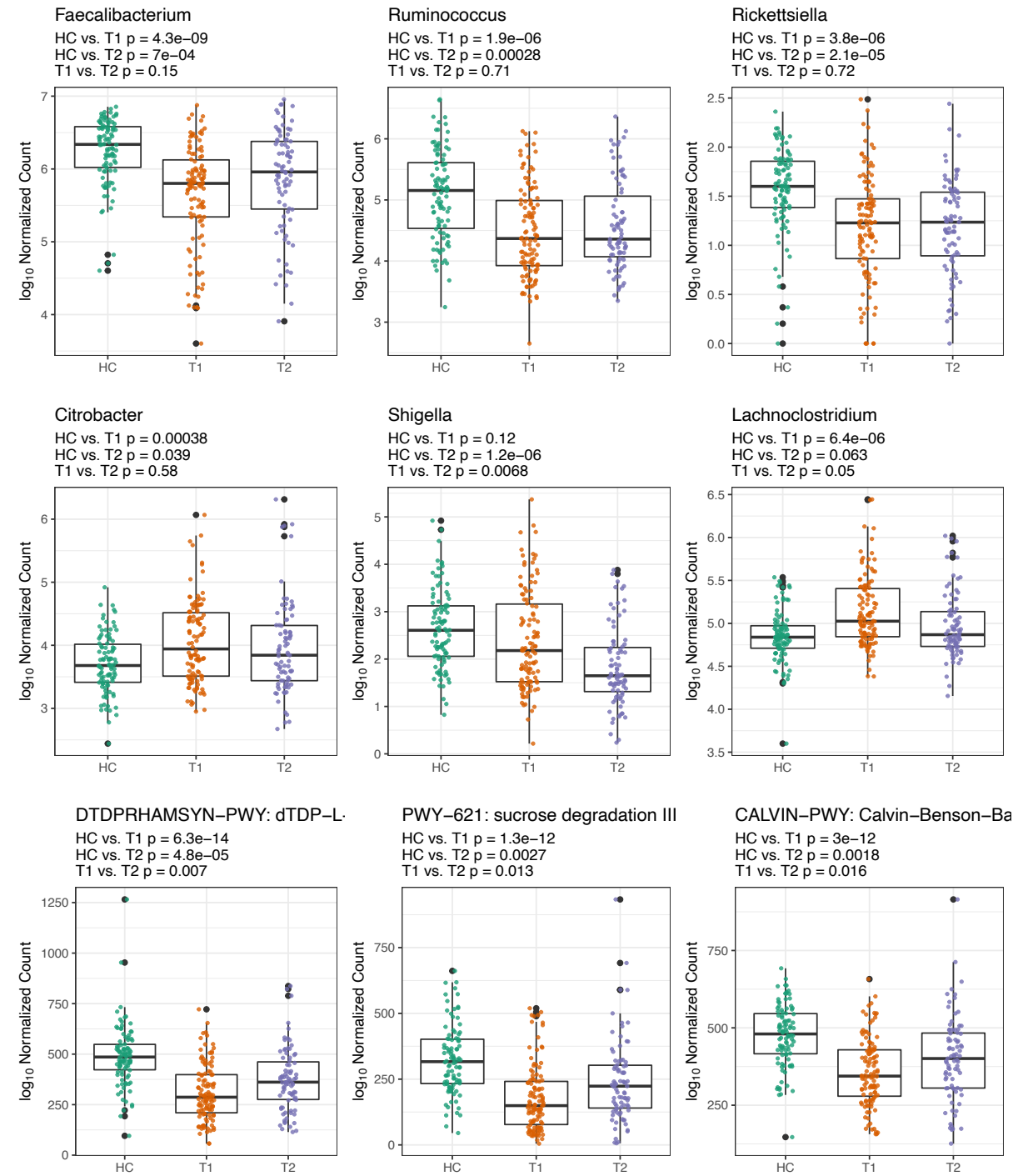
$p = 0.271$ $R^2 = 0.0194$

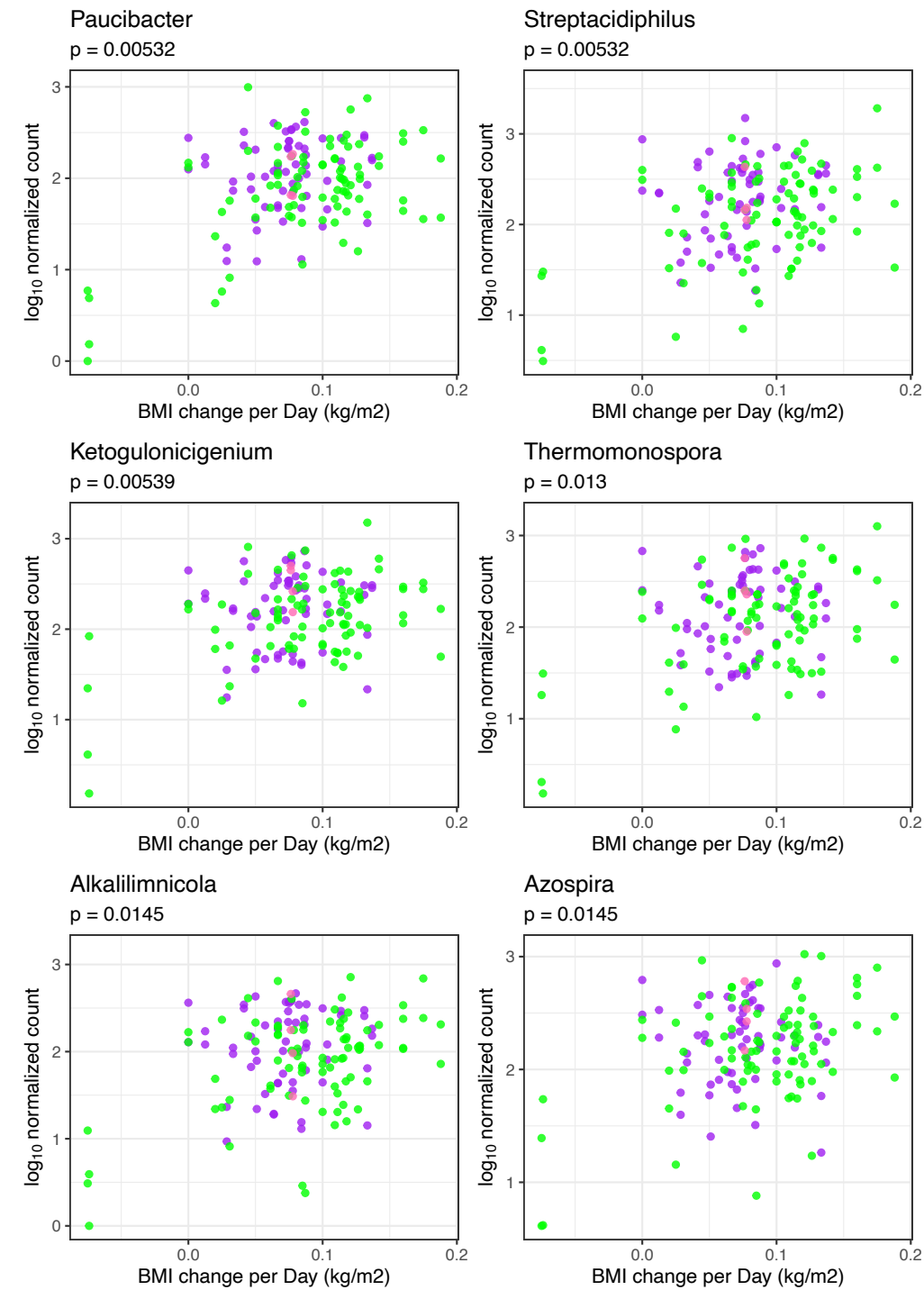
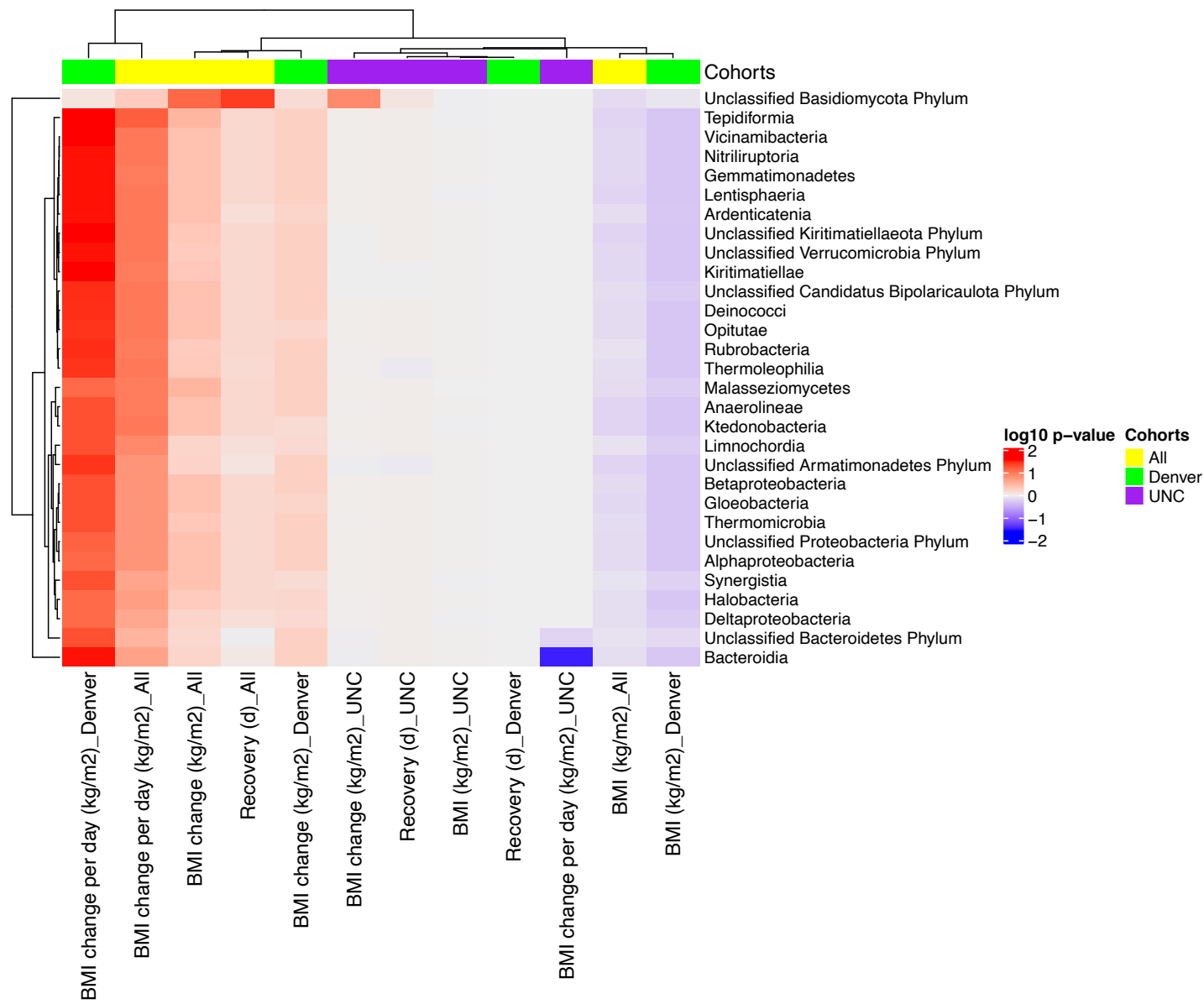


Pathways, UNC

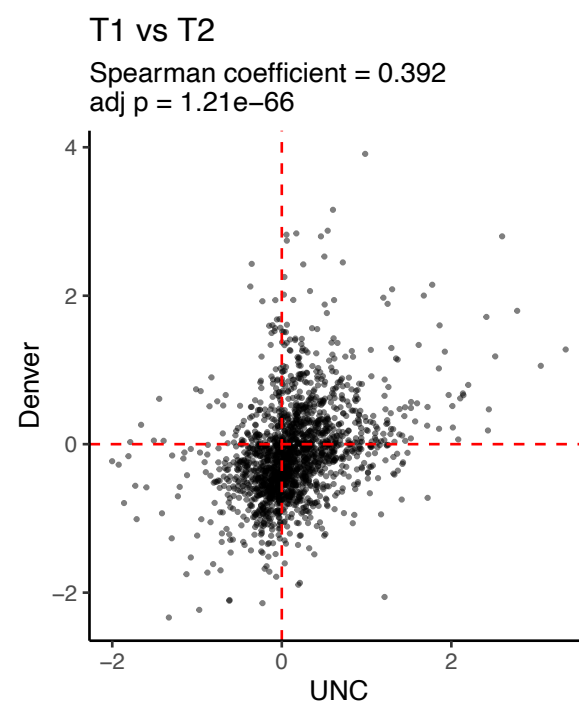
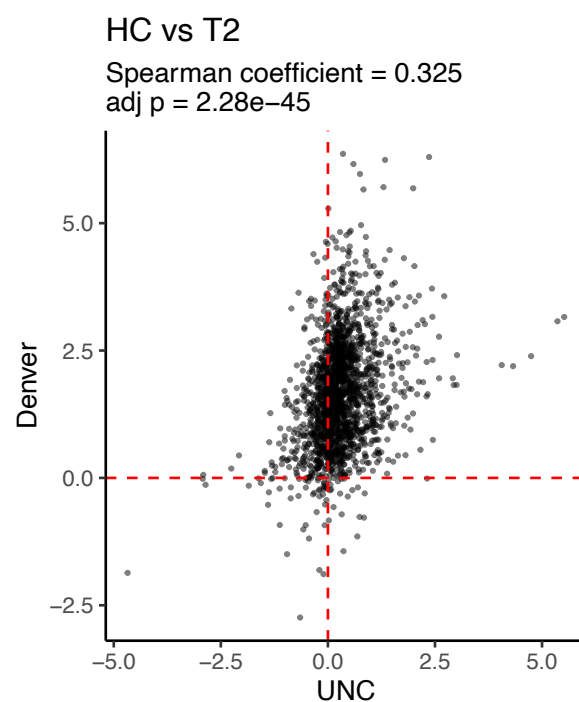
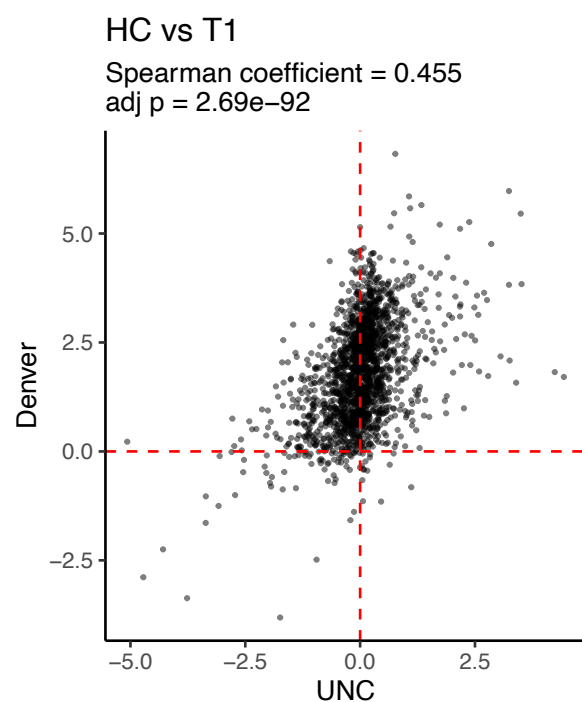
$p = 0.673$ $R^2 = 0.00642$



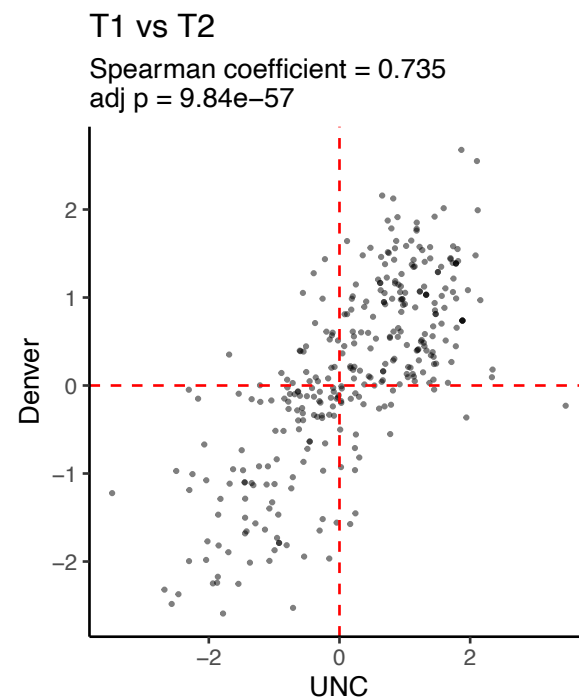
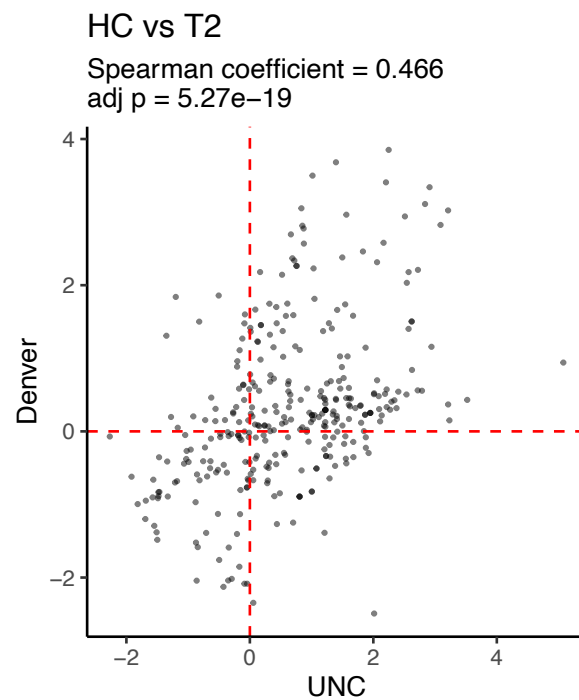
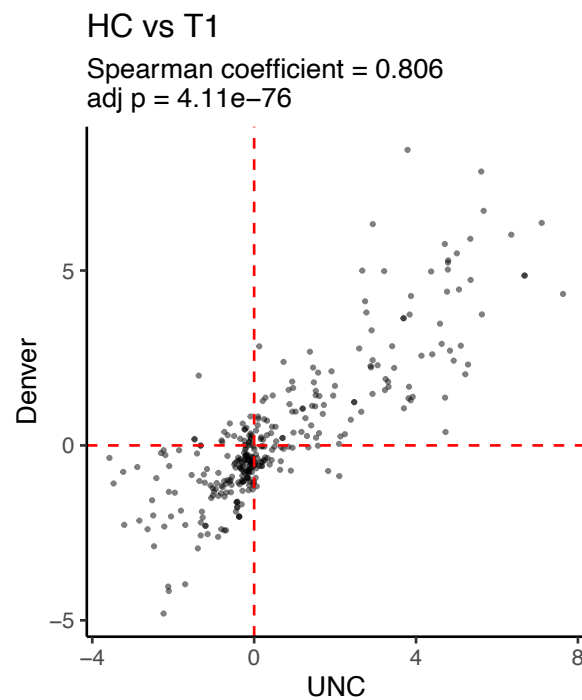




Genus



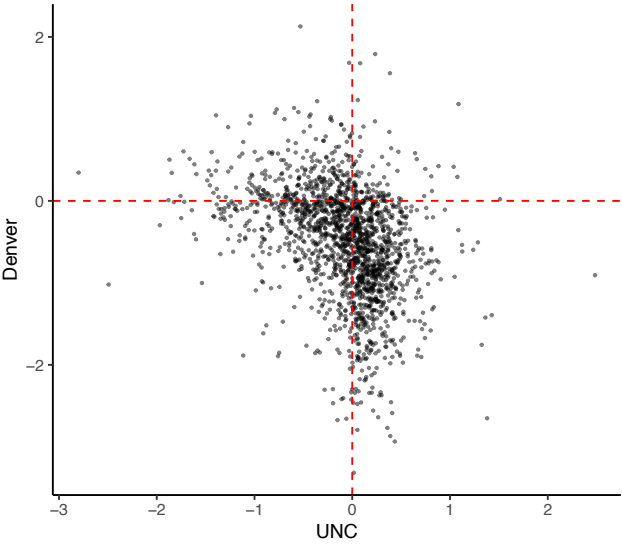
Pathways



Genus

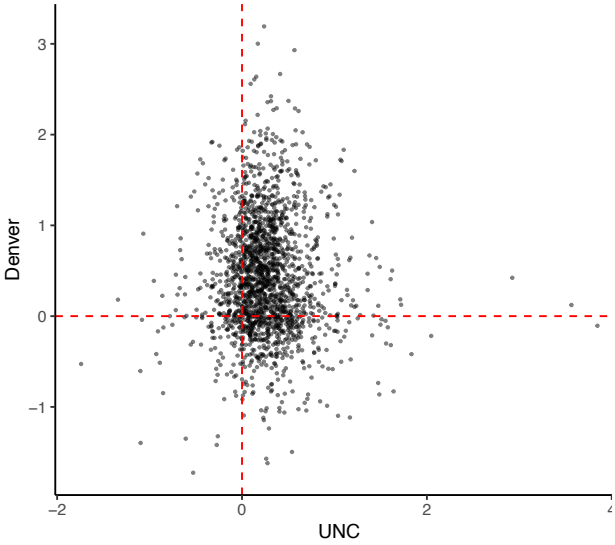
BMI

Spearman coefficient = -0.422
adj p = $3e-78$



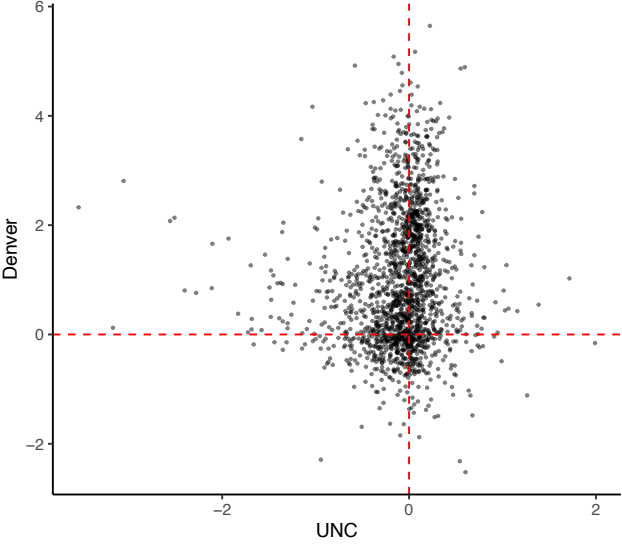
BMIchange

Spearman coefficient = -0.0236
adj p = 0.32



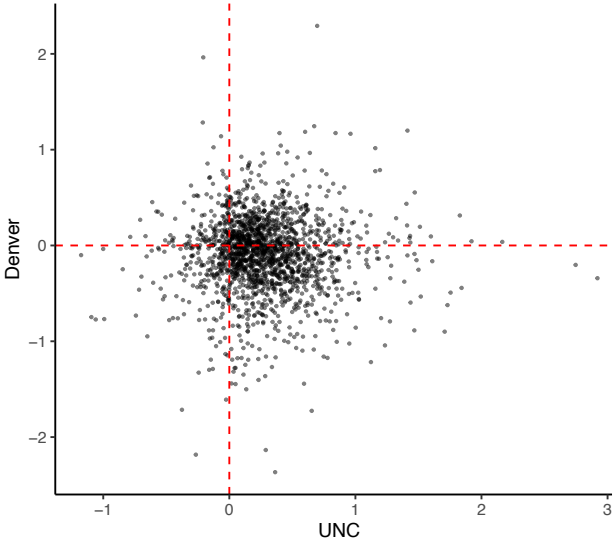
BMIchangePerDay

Spearman coefficient = 0.104
adj p = $1.08e-05$



TimeBetweenRecovery

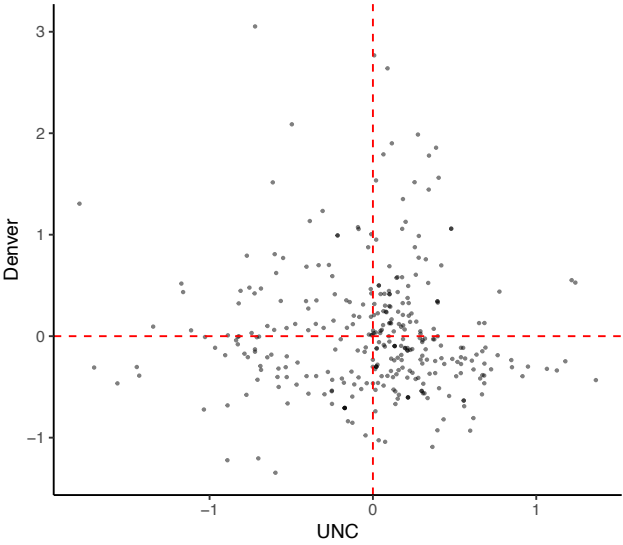
Spearman coefficient = -0.0316
adj p = 0.181



Pathways

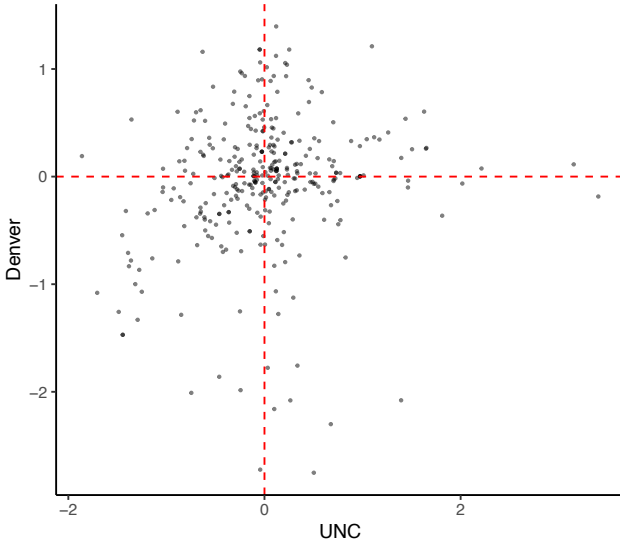
BMI

Spearman coefficient = -0.0776
adj p = 0.161



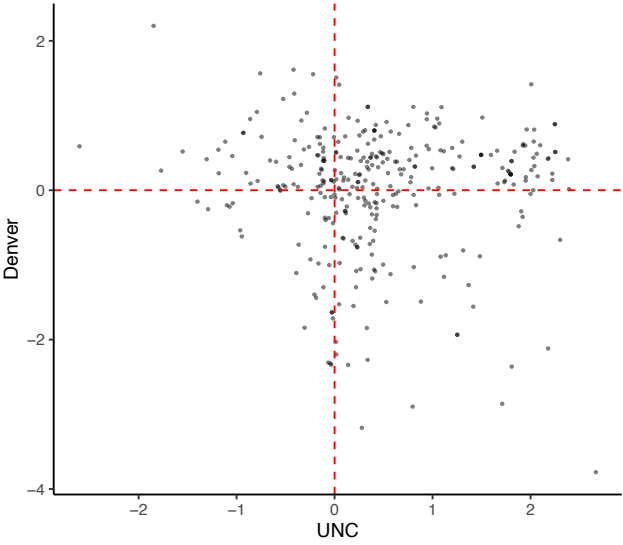
BMIchange

Spearman coefficient = 0.198
adj p = 0.00031



BMIchangePerDay

Spearman coefficient = 0.0468
adj p = 0.399



TimeBetweenRecovery

Spearman coefficient = 0.254
adj p = $3.25e-06$

