

Alpha Diversity Measure

Observed

0.002

0.136

0.068

Anova, $p = 0.0032$

Rectal swab CT

Rectal swab ST

Stool

Sample Type

Shannon

0.04

0.186

0.325

Anova, $p = 0.043$

Rectal swab CT

Rectal swab ST

Stool

600
400
200
0

5.5
5.0
4.5
4.0
3.5
3.0