Cecum Butyrate Comparisons C. difficile Toxin Histopathology TcdB TcdA Cecum p-value: 1.05e-07 r2: 0.444 1000 -**Mouse Diet** Score Chow 100 -HFt / HFb HFt / LFb

LFt / HFb

LFt / LFb

(log10)

Toxin Concentration (ng/uL)

10 -

8

p-value: 0.000235

r2: 0.309

100

1000

10



1000

10

100

1000

100

p-value: 0.000837

r2: 0.282