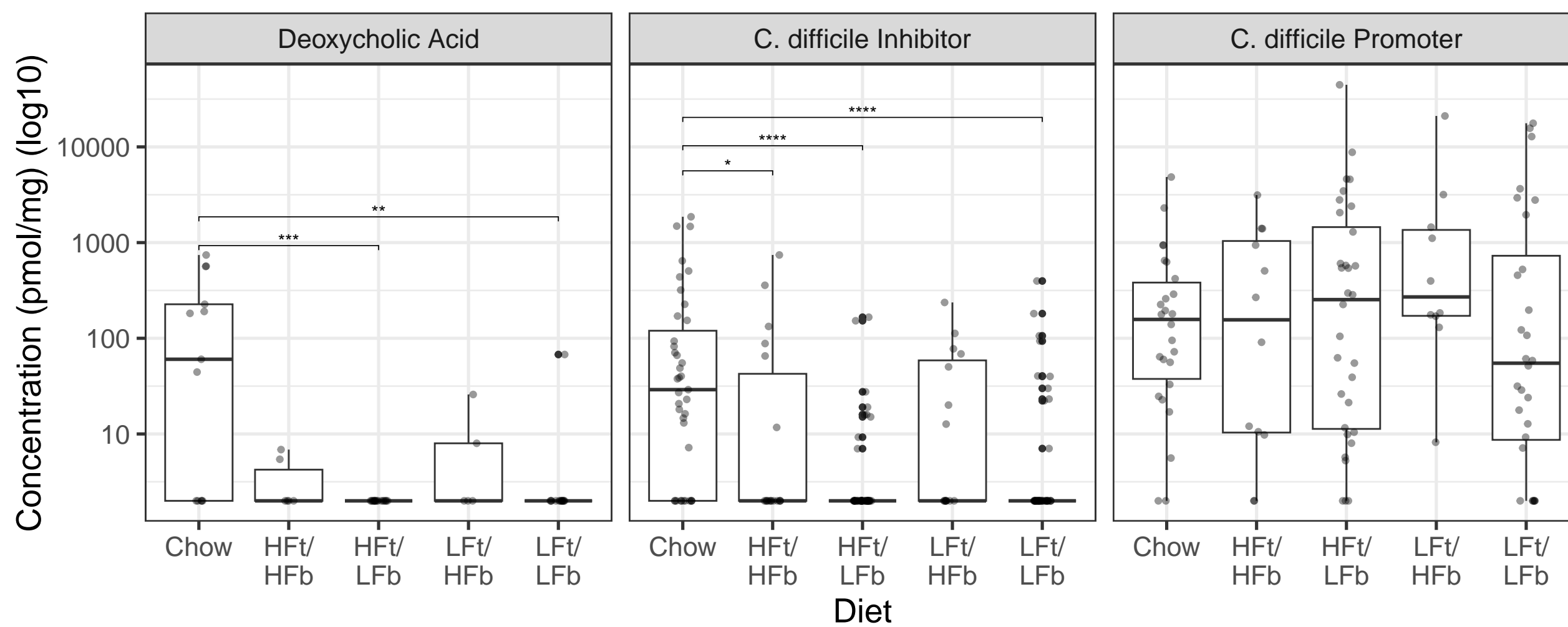


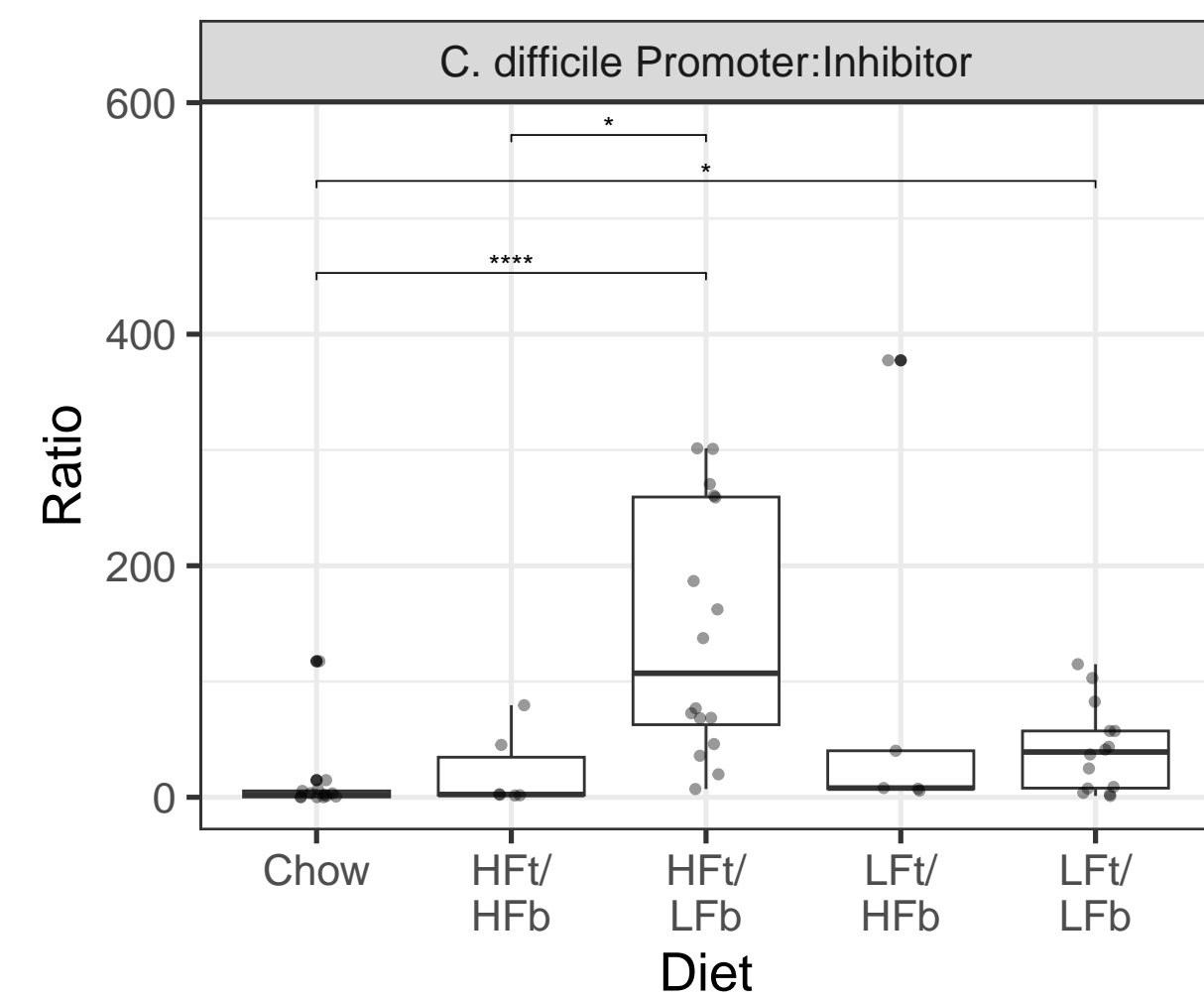
a)

Cecum Bile Acid Concentration



b)

Cecum Bile Acid Ratio

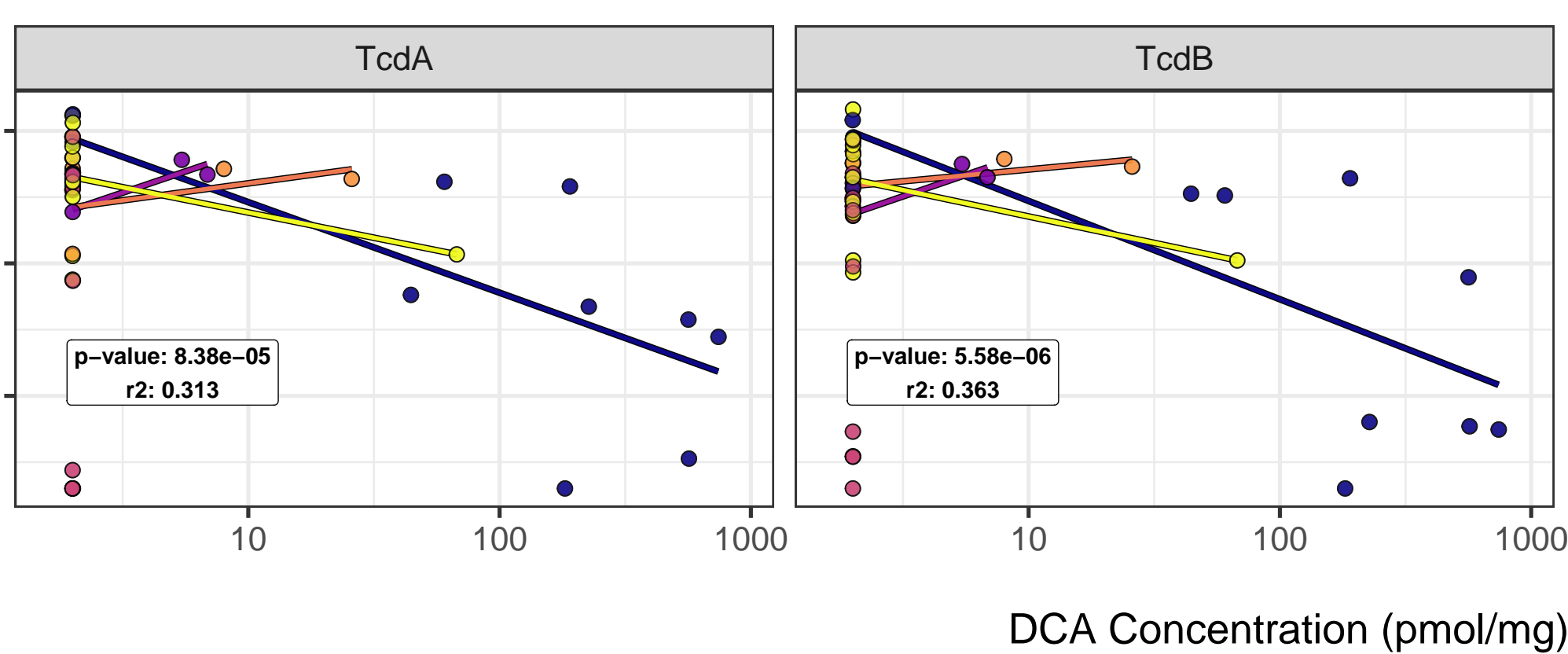


c)

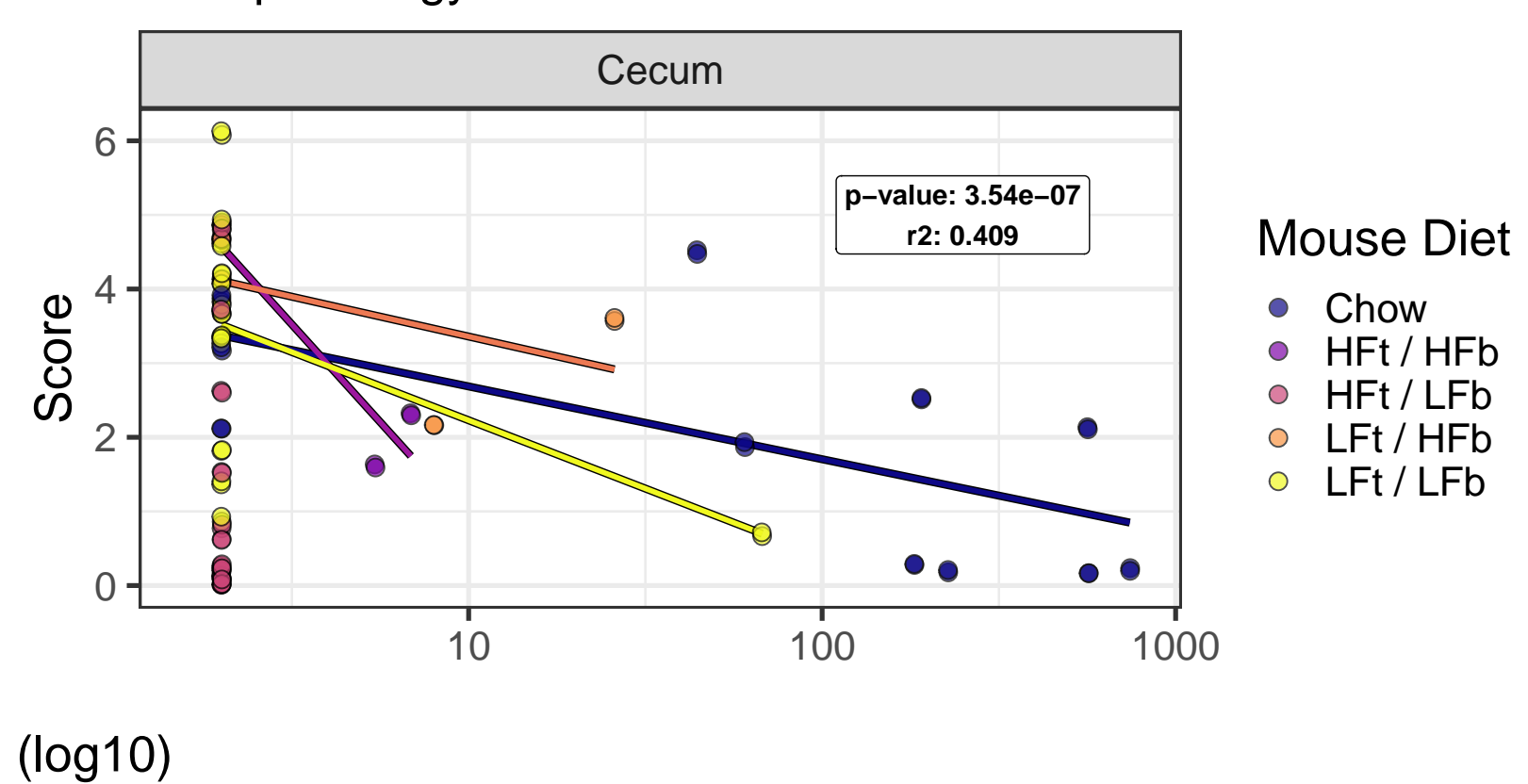
Cecum Deoxycholic Acid Comparisons

C. difficile Toxin

Toxin Concentration (ng/uL) (log10)



Histopathology



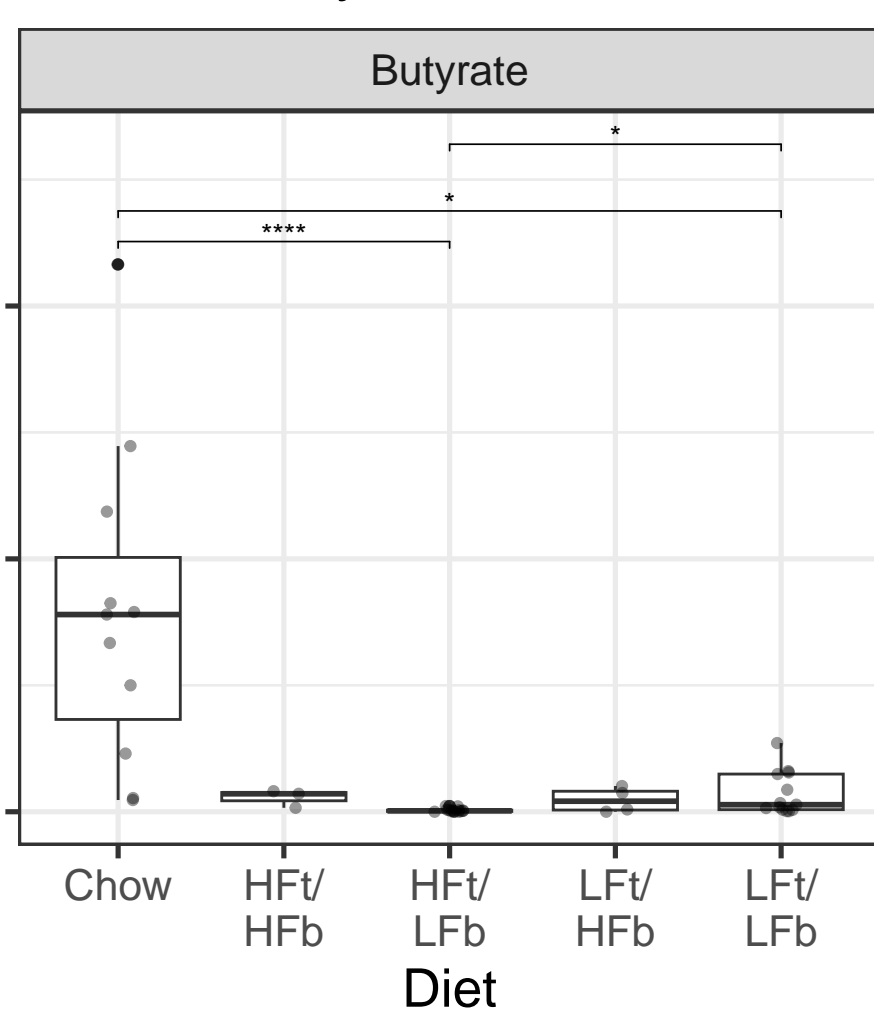
Mouse Diet

- Chow
- HFt / HFb
- HFt / LFb
- LFt / HFb
- LFt / LFb

d)

Cecum Butyrate Concentration

Concentration (ug/g)

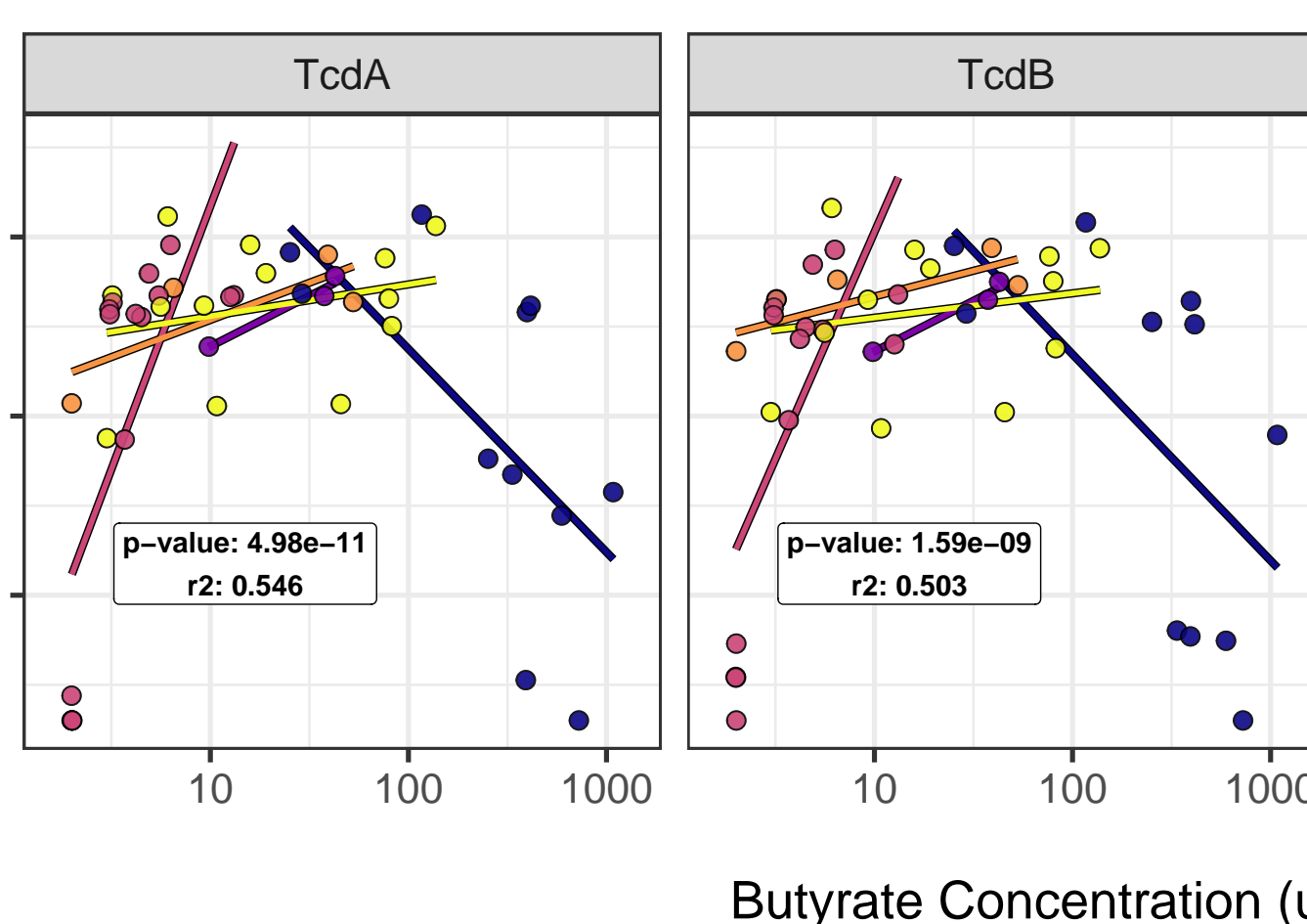


e)

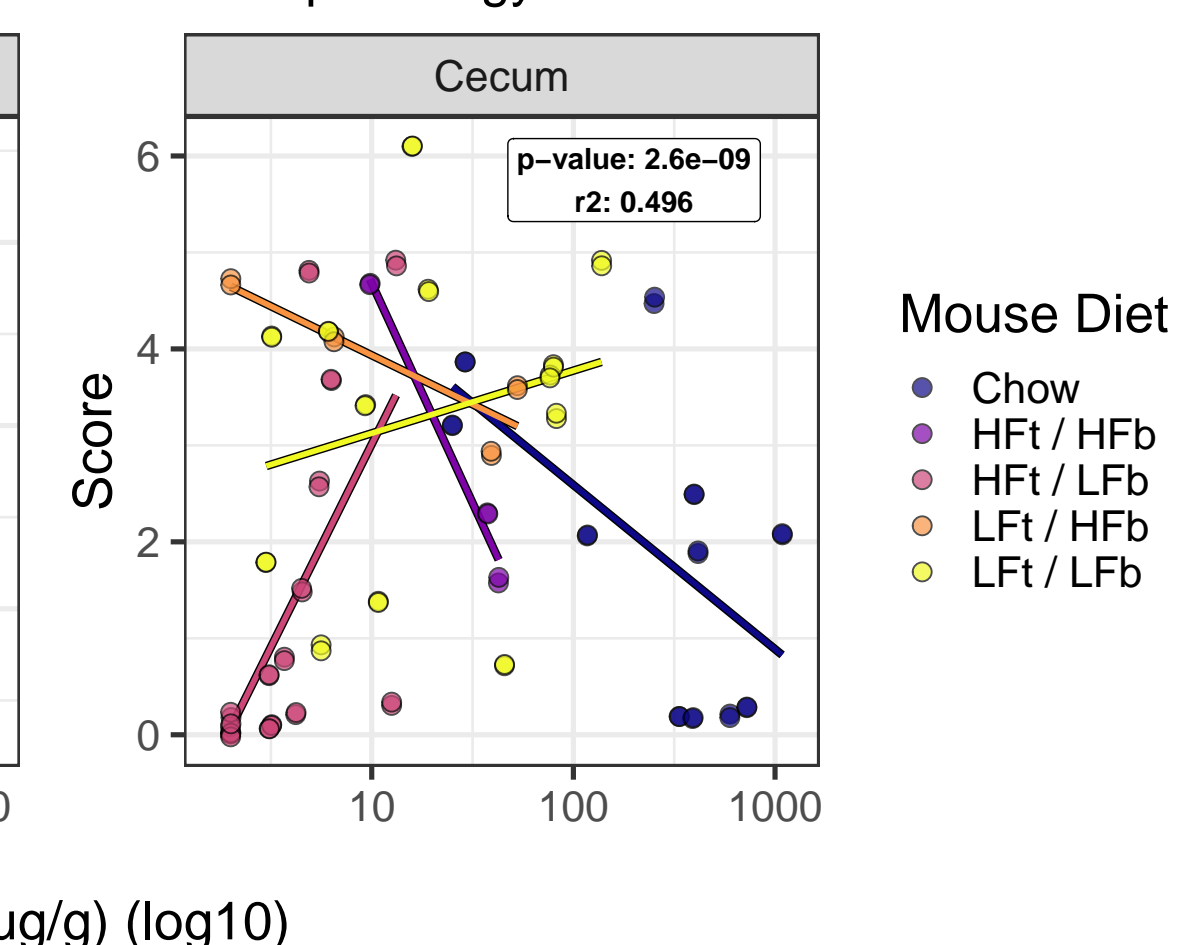
Cecum Butyrate Comparisons

C. difficile Toxin

Toxin Concentration (ng/uL) (log10)



Histopathology



Mouse Diet

- Chow
- HFt / HFb
- HFt / LFb
- LFt / HFb
- LFt / LFb