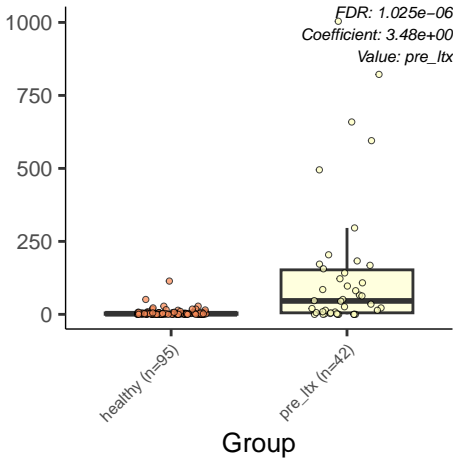
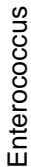


Veillonella





FDR: 1.025e-06
Coefficient: 4.45e+00
Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group

Parabacteroides

FDR: 6.379e-06

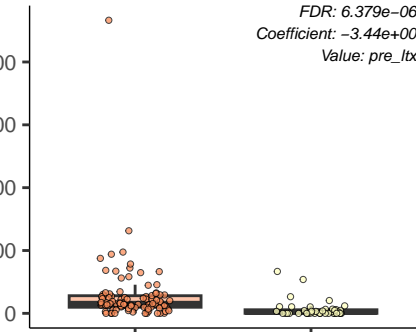
Coefficient: -3.44e+00

Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group



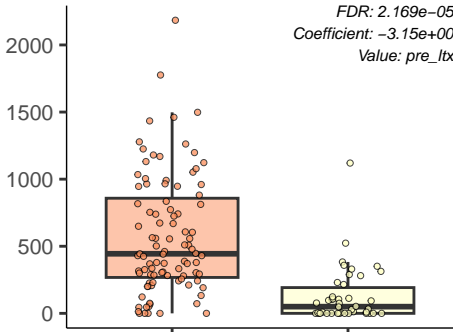
Coprococcus

healthy (n=95)

pre_ltx (n=42)

Group

FDR: 2.169e-05
Coefficient: -3.15e+00
Value: pre_ltx



Clostridia_UCG.014

FDR: 2.446e-05

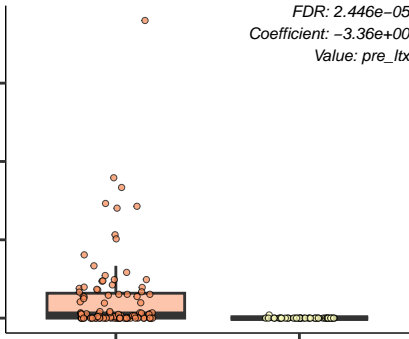
Coefficient: -3.36e+00

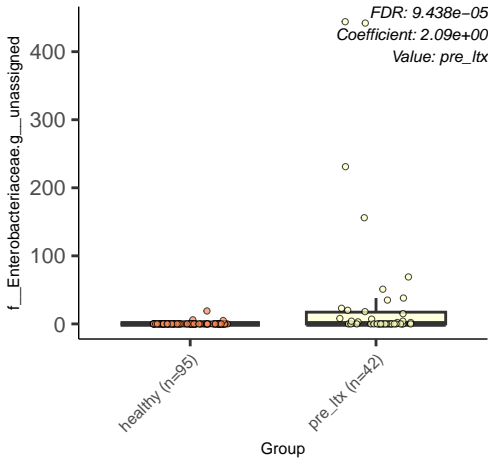
Value: pre_ltx

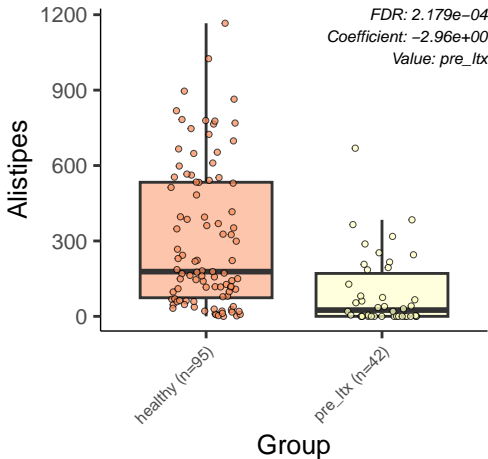
healthy (n=95)

pre_ltx (n=42)

Group







Erysipelotrichaceae_UCG.003

FDR: 2.289e-04
Coefficient: -3.12e+00
Value: pre_ltx

2000

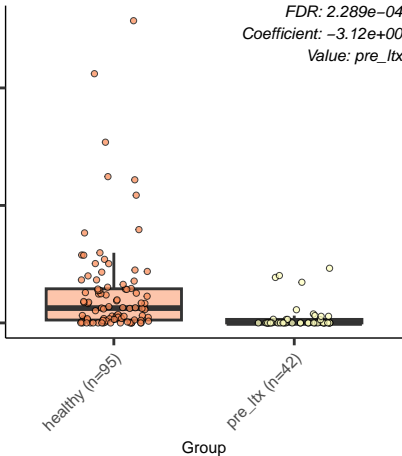
1000

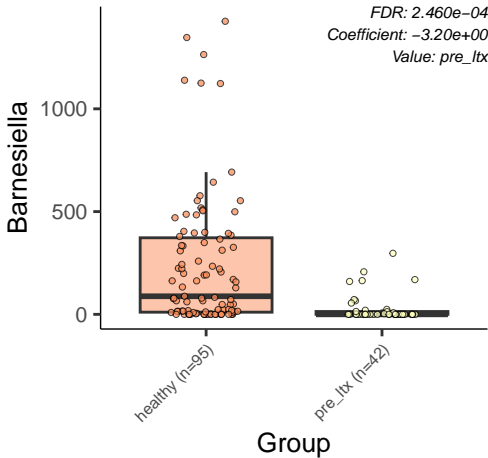
0

healthy (n=95)

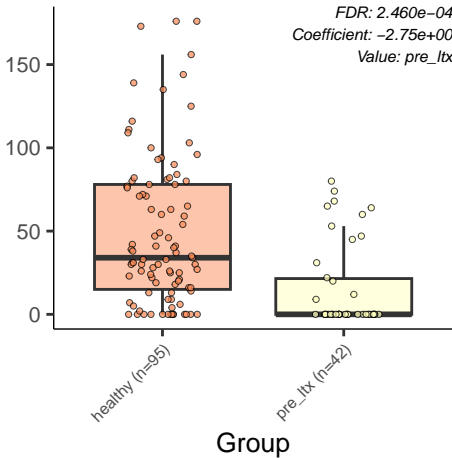
pre_ltx (n=42)

Group

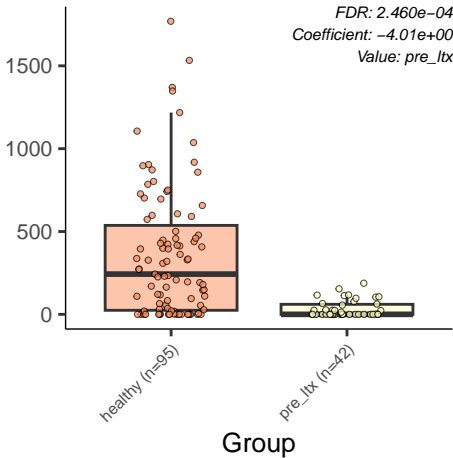




Bilophila



Sutterella



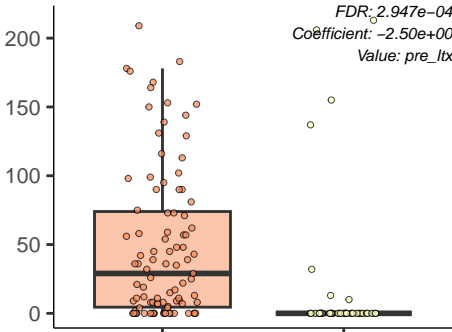
Butyricimonas

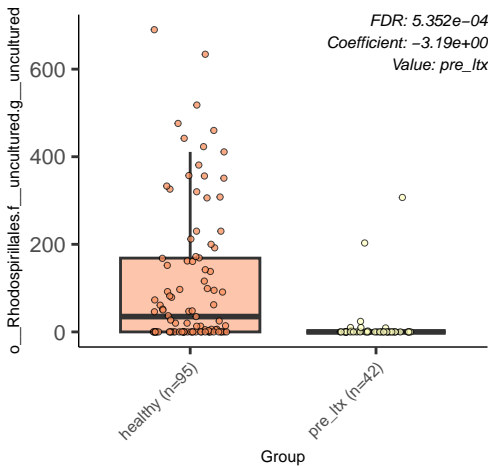
healthy (n=95)

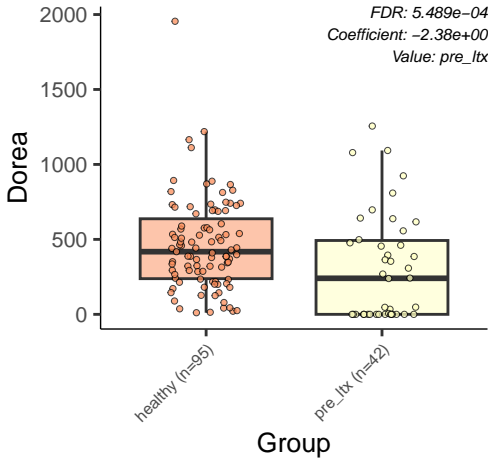
pre_ltx (n=42)

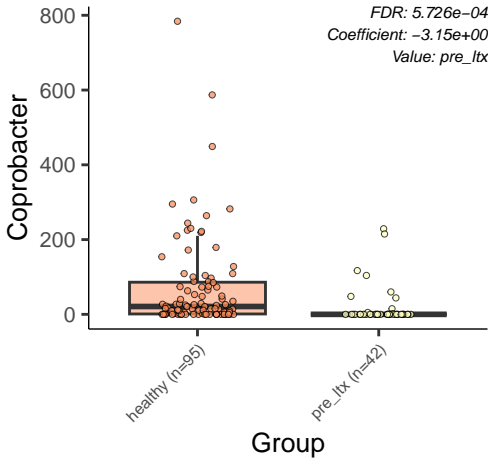
Group

FDR: 2.947×10^{-4}
Coefficient: -2.50×10^0
Value: pre_ltx









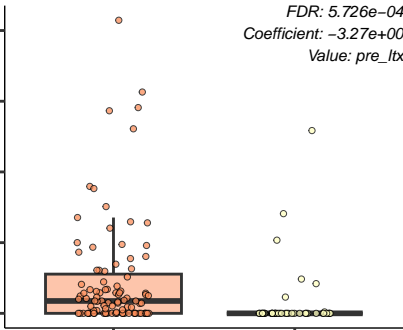
CAG.56

FDR: 5.726e-04
Coefficient: -3.27e+00
Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group



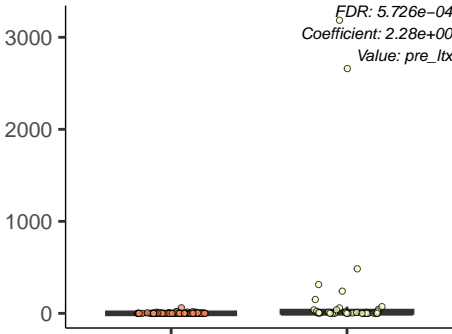
Hungatella

healthy (n=95)

pre_ltx (n=42)

Group

FDR: 5.726×10^{-4}
Coefficient: 2.28×10^0
Value: pre_ltx



X.Ruminococcus._torques_group

FDR: $7.703e-04$
Coefficient: $-2.62e+00$
Value: *pre_ltx*

10000

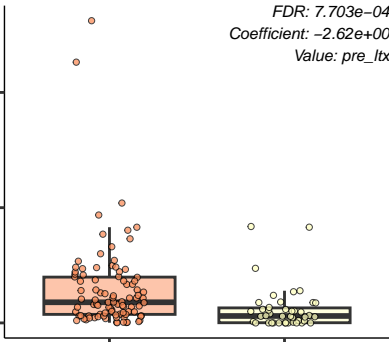
5000

0

healthy (n=95)

pre_ltx (n=42)

Group



Collinsella

healthy (n=95)

pre_ltx (n=42)

Group

FDR: $8.745e-04$
Coefficient: $-3.42e+00$
Value: pre_ltx

3000

2000

1000

0

Senegalimassilia

FDR: 8.745e-04

Coefficient: -2.78e+00

Value: pre_ltx

300

200

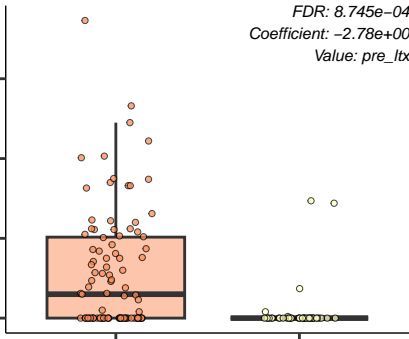
100

0

healthy (n=95)

pre_ltx (n=42)

Group



GCA.900066575

100

50

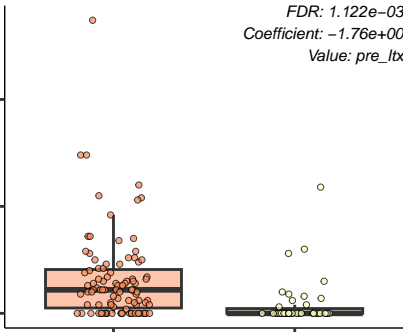
0

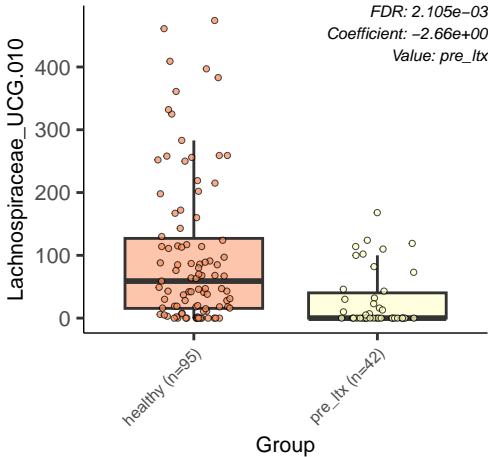
healthy (n=95)

pre_ltx (n=42)

Group

FDR: $1.122e-03$
Coefficient: $-1.76e+00$
Value: *pre_ltx*





Faecalibacterium

7500

5000

2500

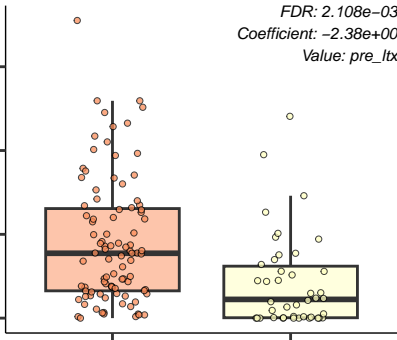
0

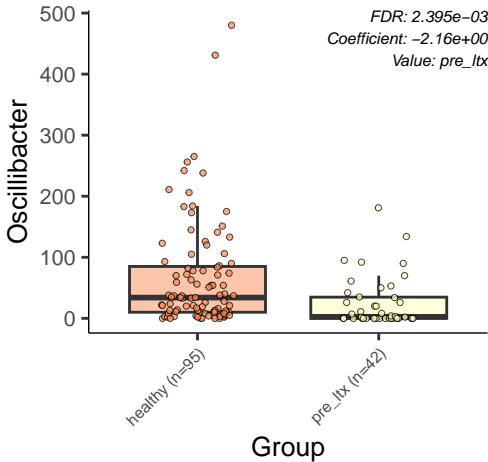
healthy (n=95)

pre_ltx (n=42)

Group

FDR: 2.108e-03
Coefficient: -2.38e+00
Value: pre_ltx





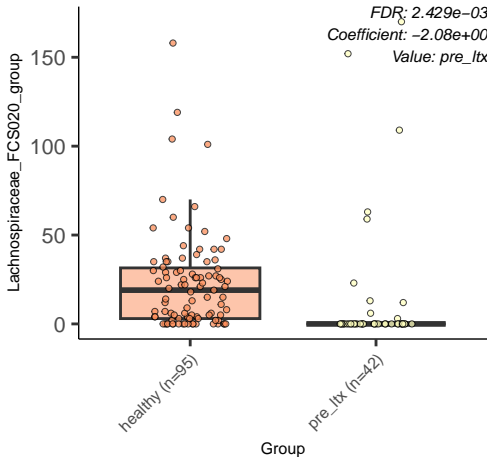
Lachnospiraceae_FCS020_group

FDR: 2.429e-03
Coefficient: -2.08e+00
Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group



Bacteroides

10000

5000

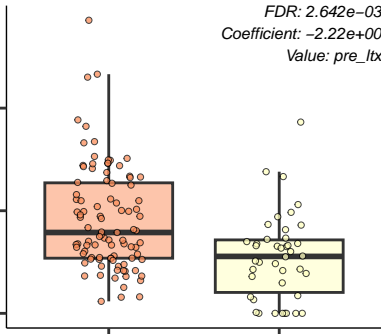
0

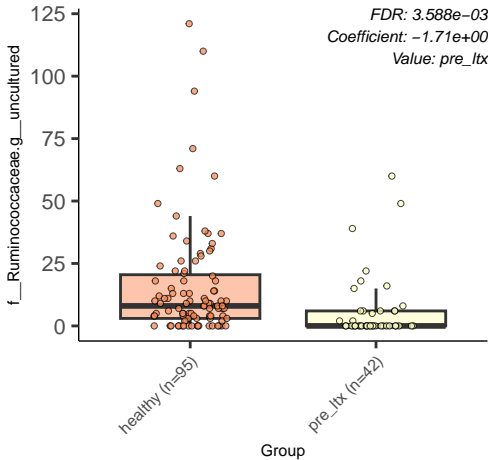
healthy (n=95)

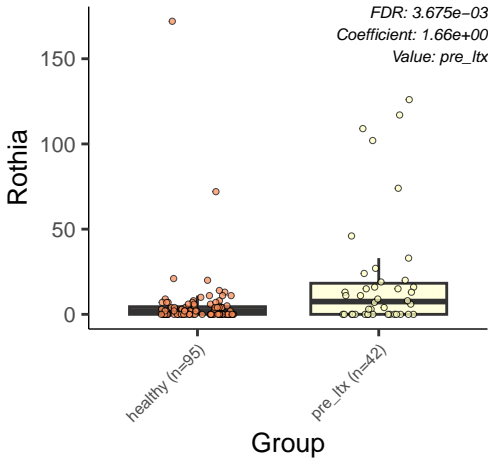
pre_ltx (n=42)

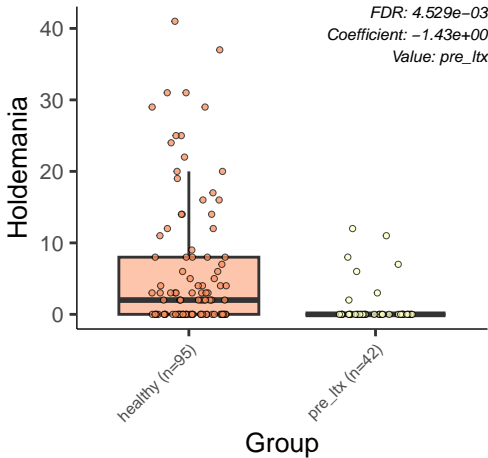
Group

FDR: 2.642e-03
Coefficient: -2.22e+00
Value: pre_ltx









f_Lachnospiraceae.g__unassigned

FDR: $6.054e-03$
Coefficient: $-1.90e+00$
Value: *pre_ltx*

4000

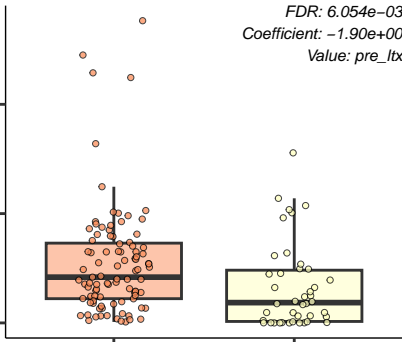
2000

0

healthy (n=95)

pre_ltx (n=42)

Group



f_Oscillospiraceae.g__uncultured

FDR: $7.076e-03$
Coefficient: $-2.17e+00$
Value: *pre_ltx*

200

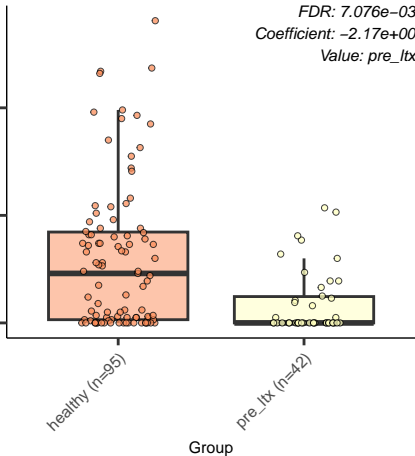
100

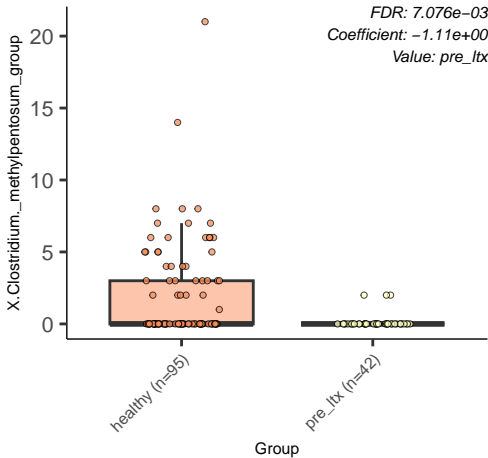
0

healthy (n=95)

pre_ltx (n=42)

Group





Holdemanella

FDR: $7.774e-03$

Coefficient: $-1.61e+00$

Value: *pre_ltx*

600

400

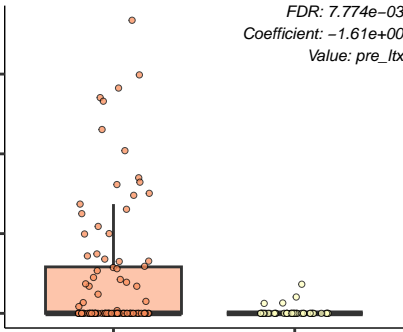
200

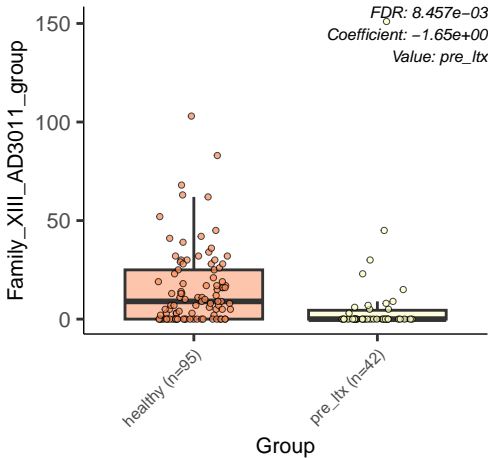
0

healthy (n=95)

pre_ltx (n=42)

Group





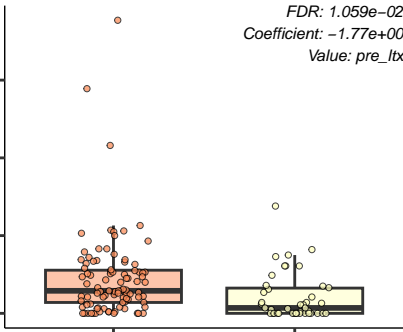
Intestinimonas

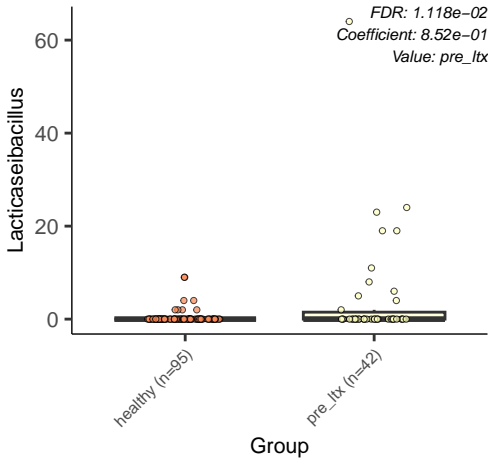
healthy (n=95)

pre_ltx (n=42)

Group

FDR: $1.059\text{e-}02$
Coefficient: $-1.77\text{e}+00$
Value: *pre_ltx*





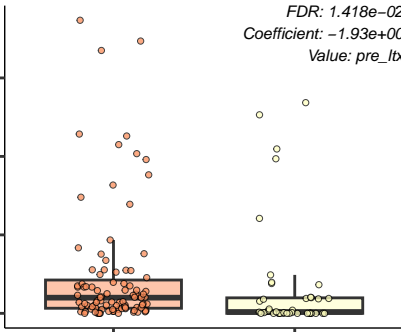
Flavonifractor

FDR: 1.418e-02
Coefficient: -1.93e+00
Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group



Family_XIII_UCG.001

FDR: 1.599e-02

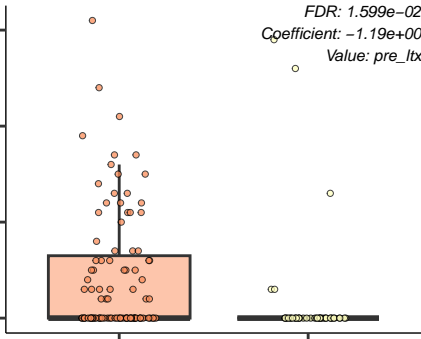
Coefficient: -1.19e+00

Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group



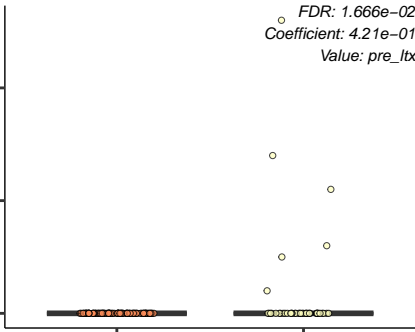
Sphingobium

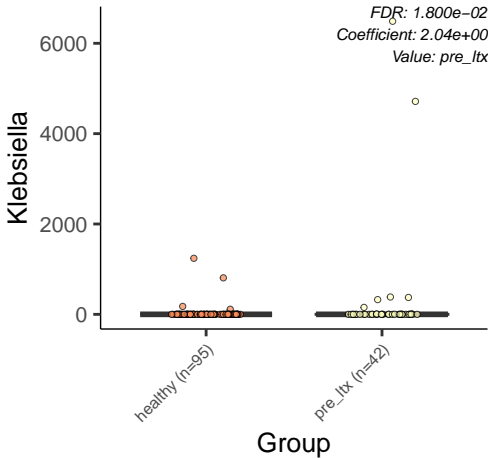
FDR: 1.666e-02
Coefficient: 4.21e-01
Value: pre_ltx

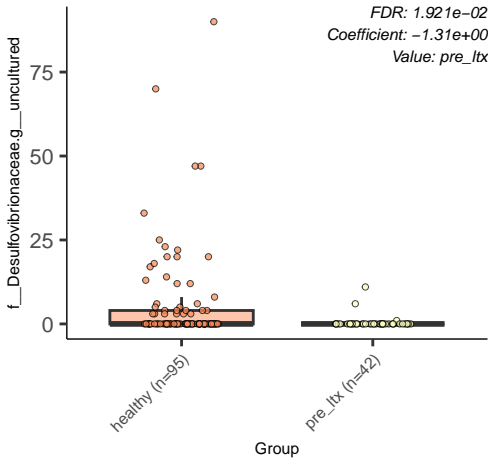
healthy (n=95)

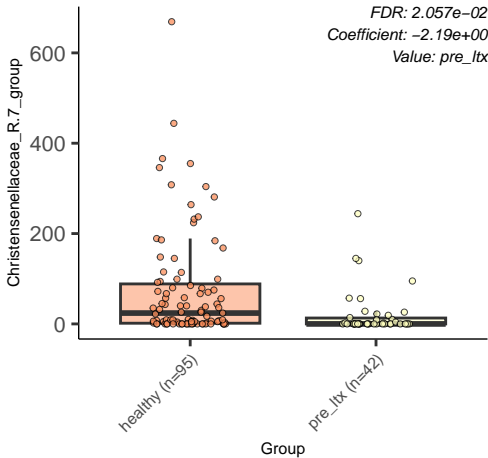
pre_ltx (n=42)

Group







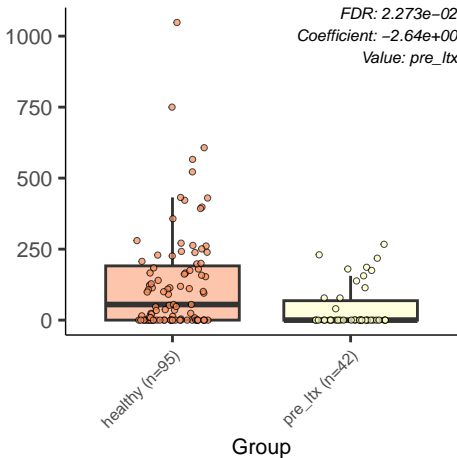


Phascolarctobacterium

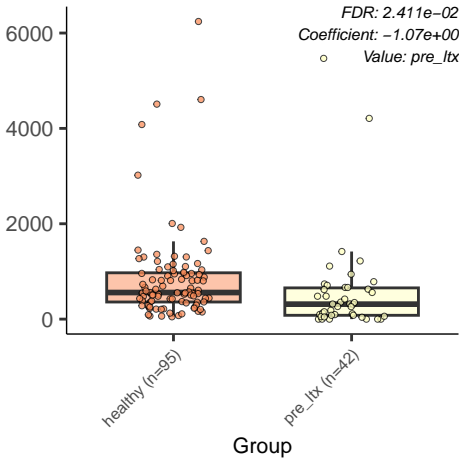
FDR: 2.273e-02

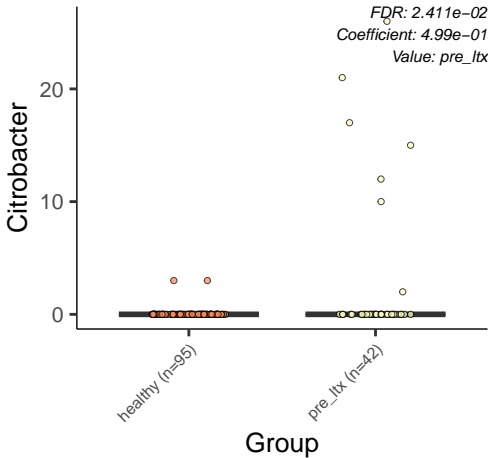
Coefficient: -2.64e+00

Value: pre_ltx



Lachnoclostridium





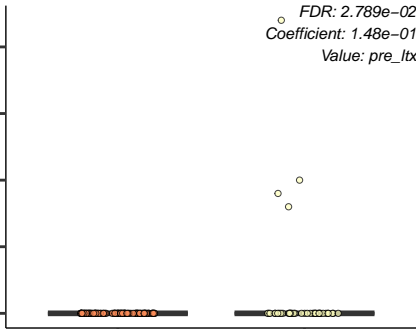
Porphyrromonas

FDR: 2.789e-02
Coefficient: 1.48e-01
Value: pre_ltx

healthy (n=95)

pre_ltx (n=42)

Group



Fusicatenibacter

1000

500

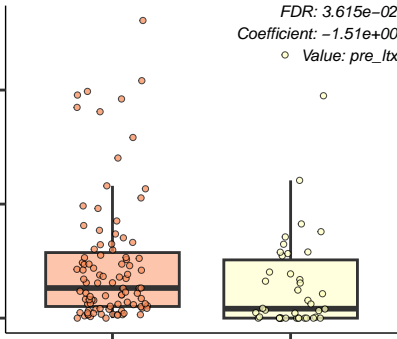
0

healthy (n=95)

pre_ltx (n=42)

Group

FDR: 3.615e-02
Coefficient: -1.51e+00
○ Value: pre_ltx



X.Eubacterium._hallii_group

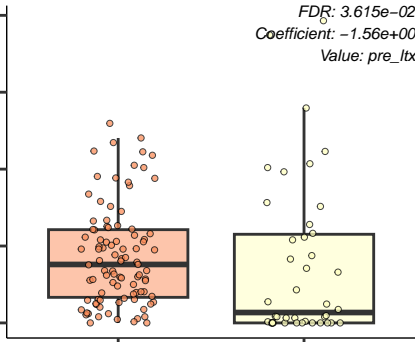
800
600
400
200
0

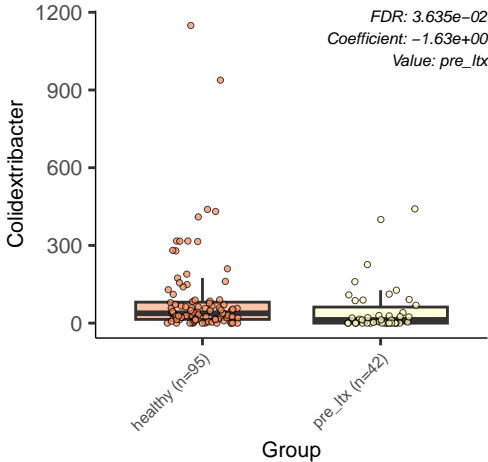
healthy (n=95)

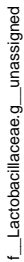
pre_ltx (n=42)

Group

FDR: $3.615e-02$
Coefficient: $-1.56e+00$
Value: pre_ltx







FDR: 3.635e-02
Coefficient: 4.77e-01
Value: pre_ltx



Group

