

Colidextribacter

FDR: 1.137e-06

Coefficient: -3.01e+00

Value: post_ltx

1500

1000

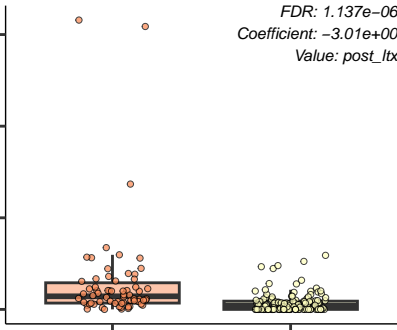
500

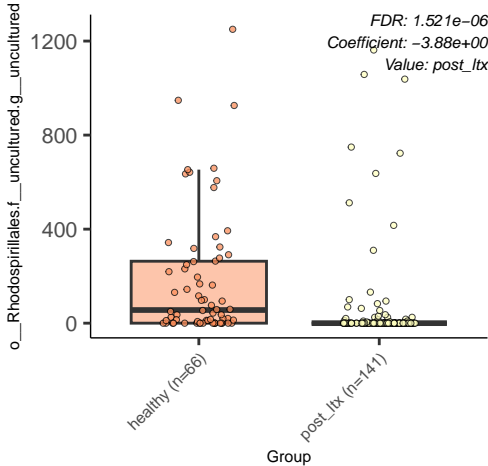
0

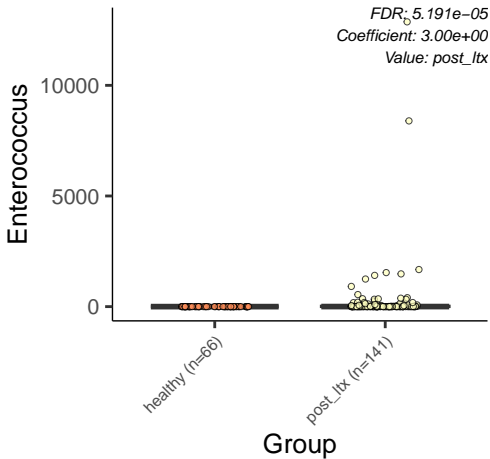
healthy (n=66)

post_ltx (n=141)

Group







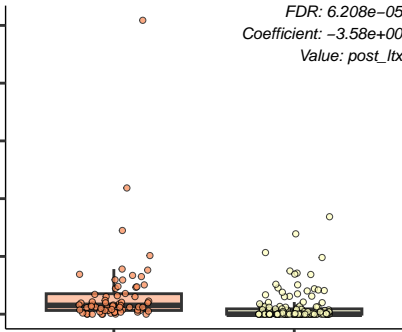
Christensenellaceae_R.7_group

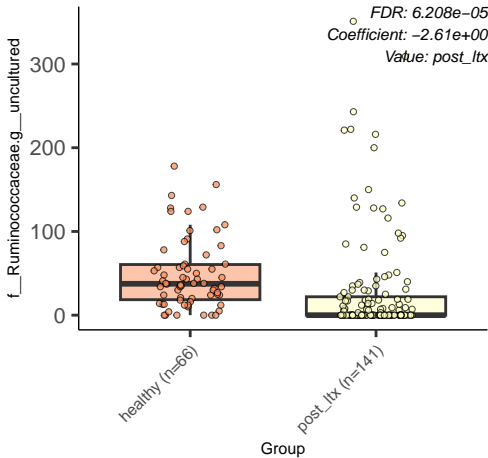
FDR: 6.208e-05
Coefficient: -3.58e+00
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group





Odoribacter

600

400

200

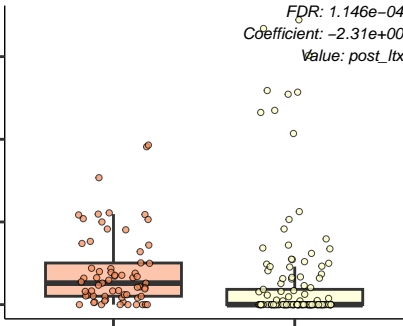
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: 1.146×10^{-4}
Coefficient: -2.31×10^0
Value: post_ltx



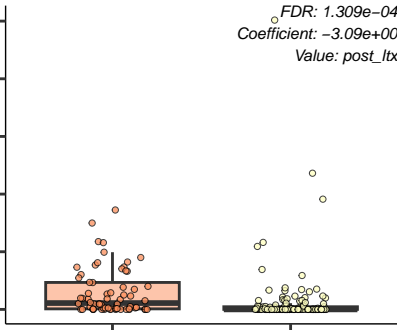
Clostridia_UCG.014

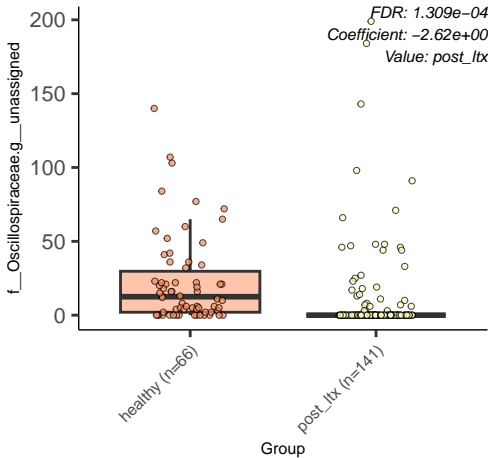
FDR: 1.309×10^{-4}
Coefficient: -3.09×10^0
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group





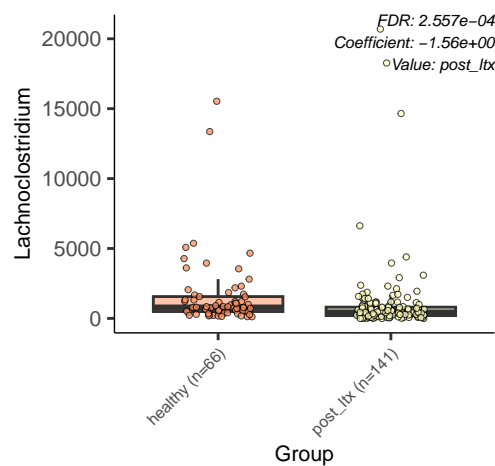
Lachnoclostridium

FDR: $2.557e-04$
Coefficient: $-1.56e+00$
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group



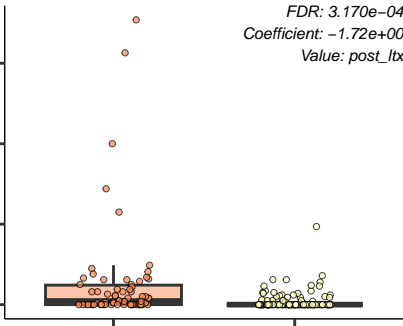
Adlercreutzia

FDR: 3.170e-04
Coefficient: -1.72e+00
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group



Phascolarctobacterium

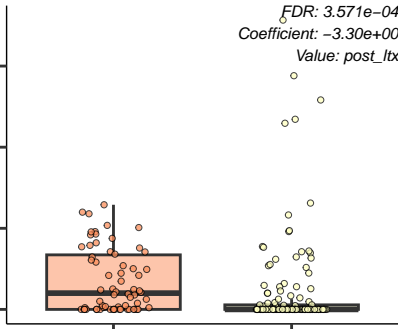
FDR: $3.571\text{e-}04$
Coefficient: $-3.30\text{e}+00$
Value: *post_ltx*

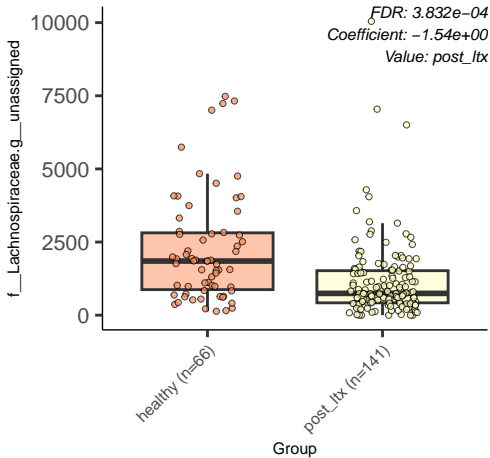
3000
2000
1000
0

healthy (n=66)

post_ltx (n=141)

Group





Romboutsia

FDR: 3.832e-04

Coefficient: -2.29e+00

Value: post_ltx

1500

1000

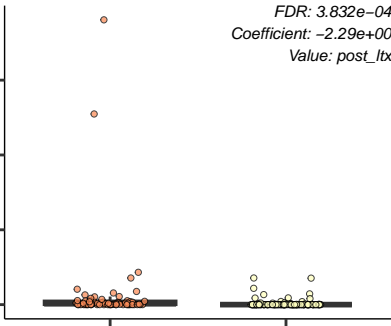
500

0

healthy (n=66)

post_ltx (n=141)

Group



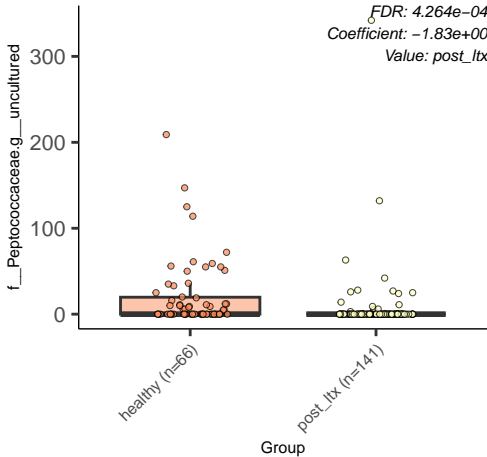
f__Peptococcaceae.g__uncultured

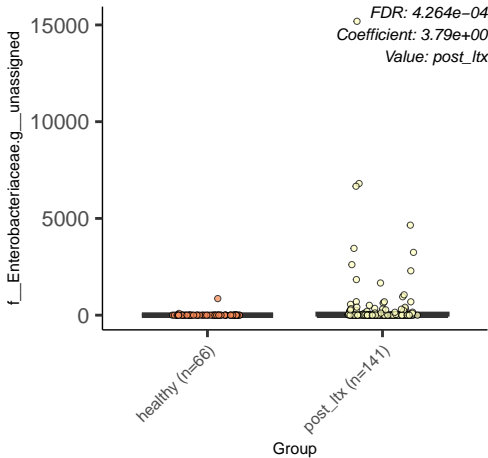
FDR: 4.264×10^{-4}
Coefficient: -1.83×10^0
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group





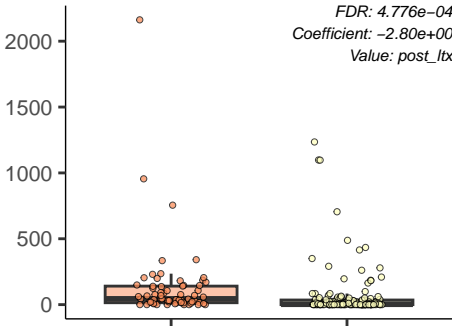
UCG.005

healthy (n=66)

post_ltx (n=141)

Group

FDR: $4.776e-04$
Coefficient: $-2.80e+00$
Value: post_ltx



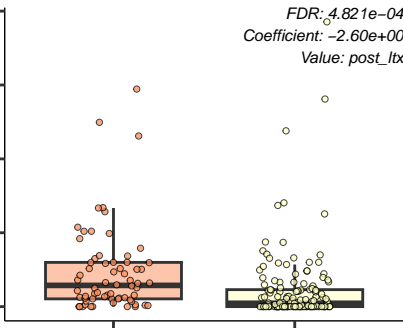
Intestinimonas

healthy (n=66)

post_ltx (n=141)

Group

$FDR: 4.821e-04$
 $Coefficient: -2.60e+00$
 $Value: post_ltx$



Ruminococcus

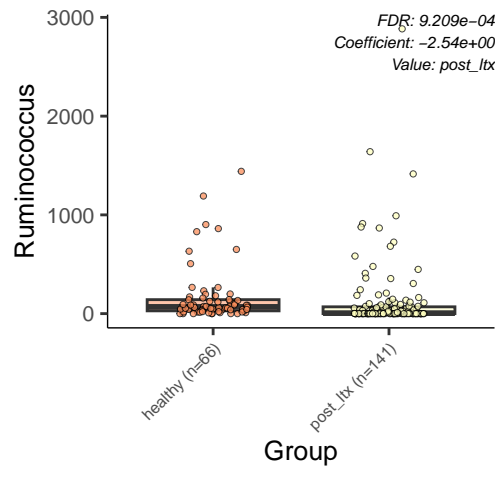
3000
2000
1000
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: 9.209×10^{-4}
Coefficient: -2.54×10^0
Value: post_ltx



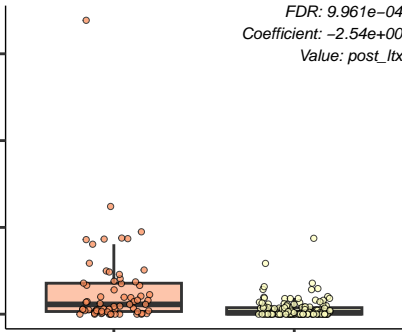
Erysipelotrichaceae_UCG.003

FDR: 9.961e-04
Coefficient: -2.54e+00
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group



Family_XIII_UCG.001

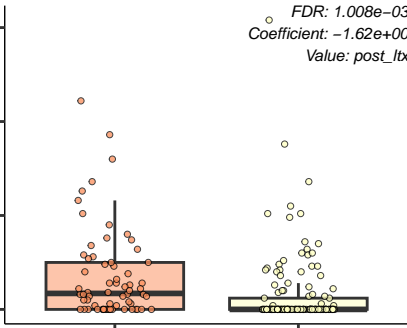
150
100
50
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: $1.008e-03$
Coefficient: $-1.62e+00$
Value: post_ltx



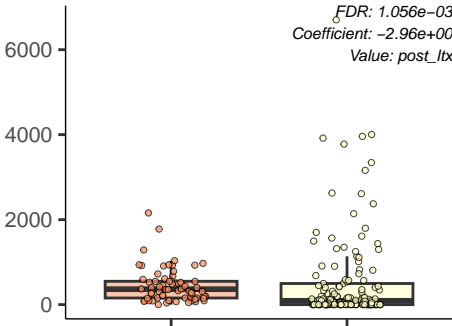
Parabacteroides

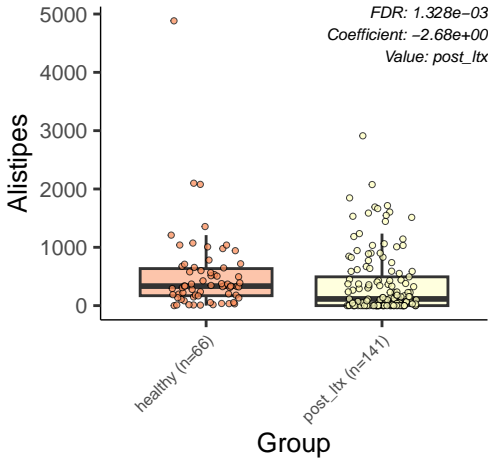
FDR: $1.056e-03$
Coefficient: $-2.96e+00$
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group





Coprococcus

FDR: 1.349e-03

Coefficient: -2.60e+00

Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group

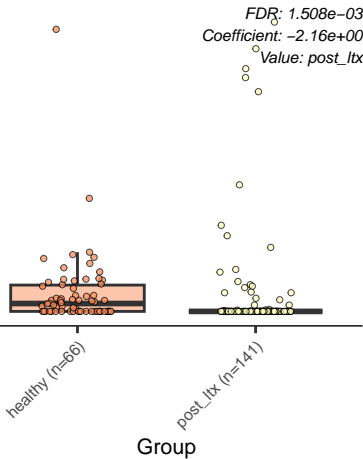
3000

2000

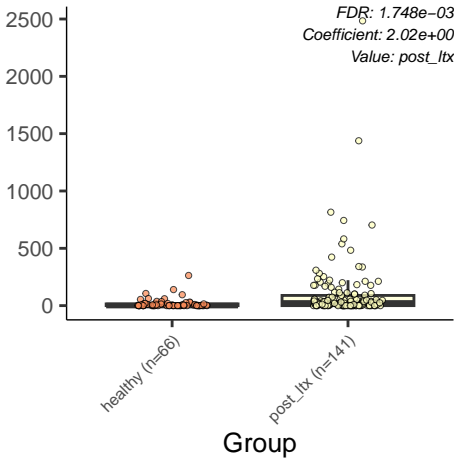
1000

0

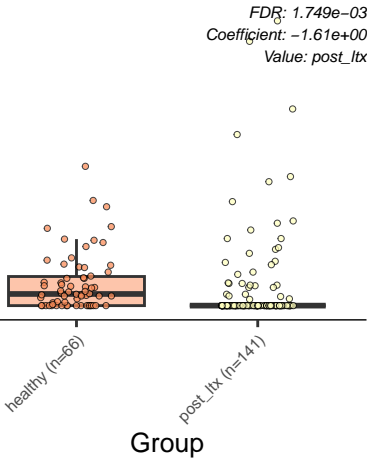
Gastranaerophilales



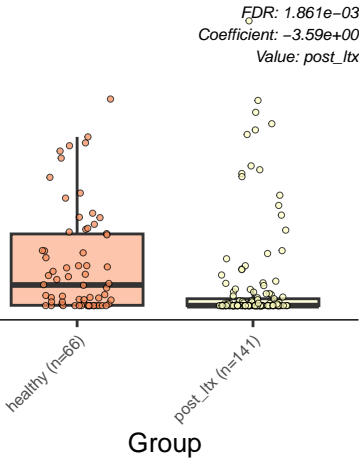
Haemophilus

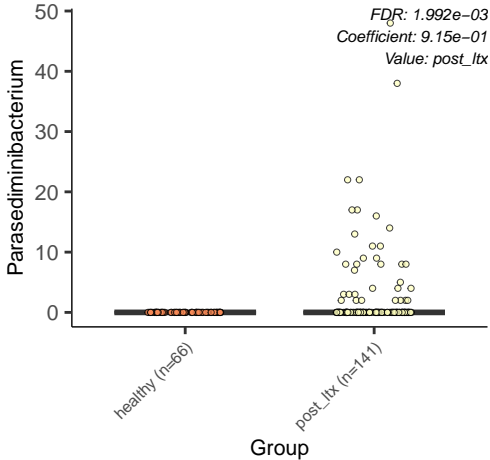


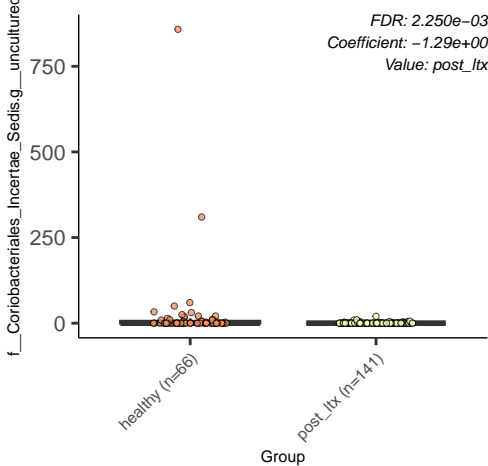
Butyricimonas



Barnesiella







Family_XIII_AD3011_group

200

100

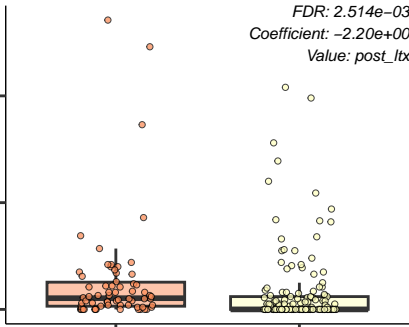
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: 2.514e-03
Coefficient: -2.20e+00
Value: post_ltx



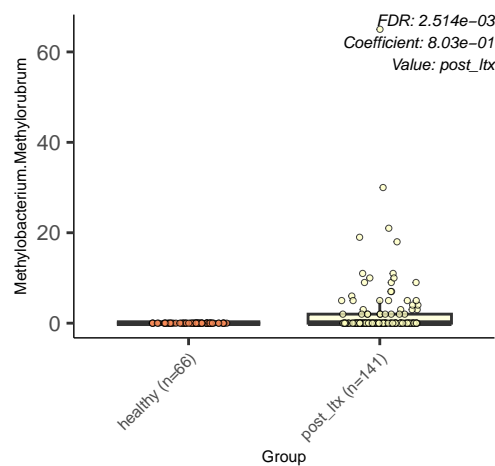
Methylobacterium.Methylobacterium

FDR: 2.514e-03
Coefficient: 8.03e-01
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group



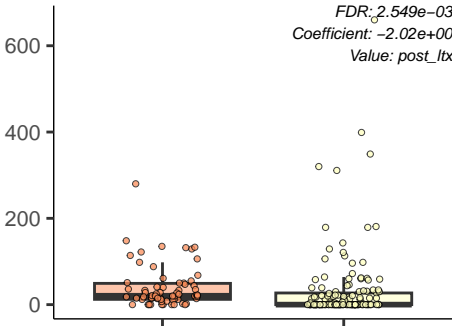
GCA.900066575

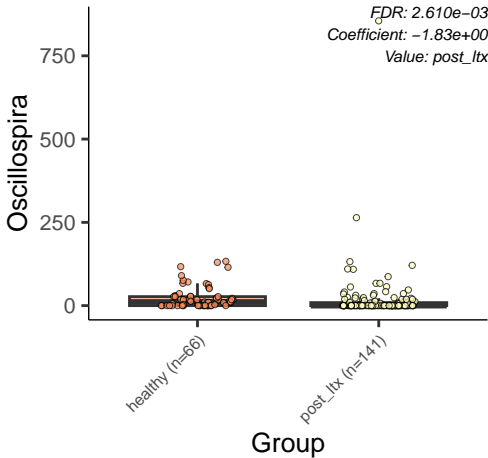
FDR: 2.549×10^{-3}
Coefficient: -2.02×10^0
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group





Candidatus_Soleaferrea

FDR: 2.610e-03

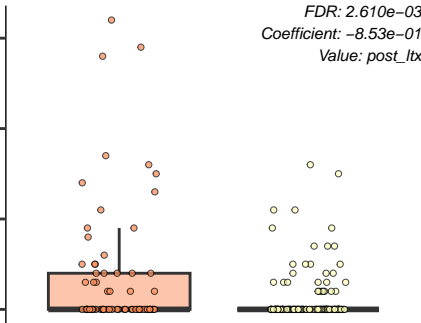
Coefficient: -8.53e-01

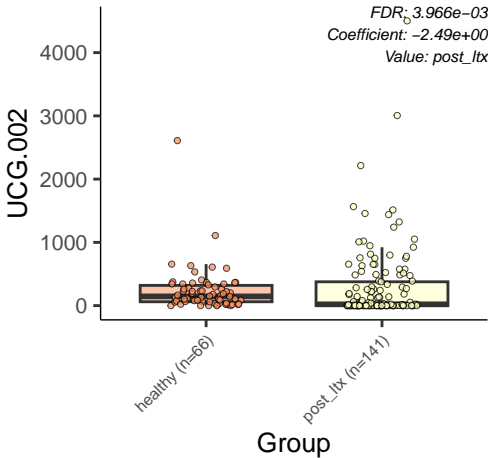
Value: post_ltx

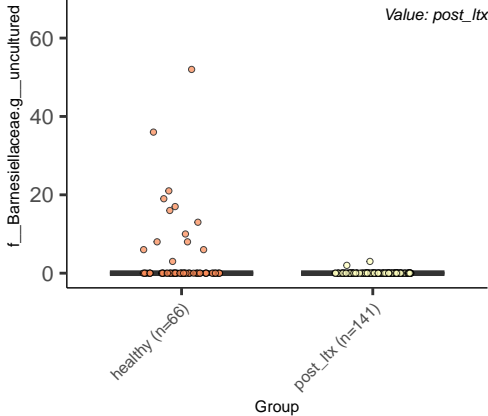
healthy (n=66)

post_ltx (n=141)

Group







Veillonella

1000

500

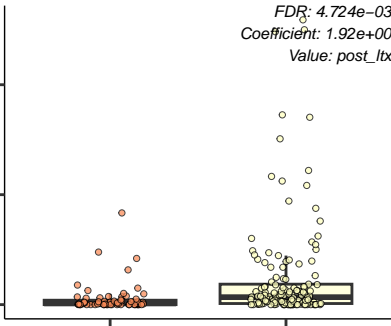
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: $4.724e-03$
Coefficient: $1.92e+00$
Value: post_ltx



Marvinbryantia

400

200

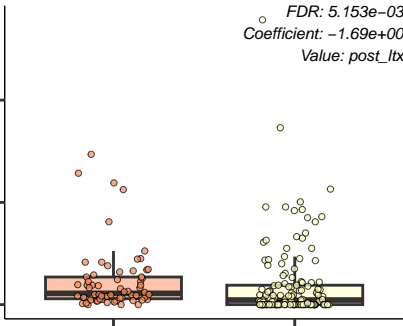
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: 5.153×10^{-3}
Coefficient: -1.69×10^0
Value: post_ltx



Bilophila

900

600

300

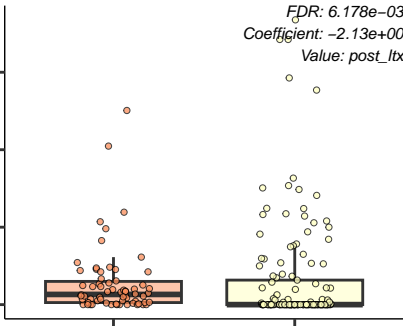
0

healthy (n=66)

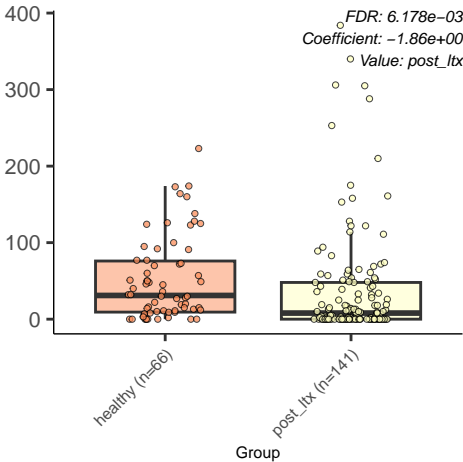
post_ltx (n=141)

Group

FDR: 6.178×10^{-3}
Coefficient: -2.13×10^0
Value: post_ltx



f__Oscillospiraceae.g__uncultured



Escherichia.Shigella

FDR: $6.178e-03$
Coefficient: $3.03e+00$
Value: *post_ltx*

healthy (n=66)

post_ltx (n=141)

Group

40000

30000

20000

10000

0

Streptococcus

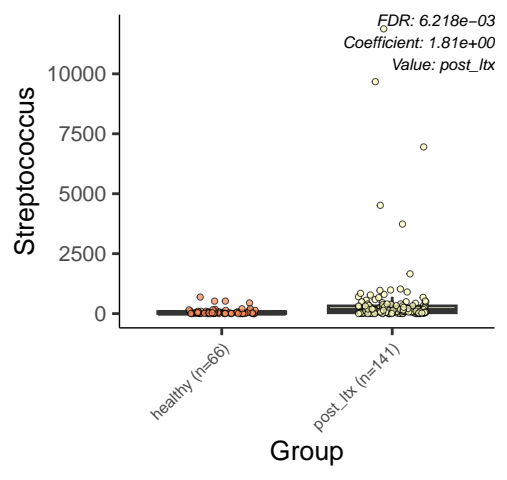
10000
7500
5000
2500
0

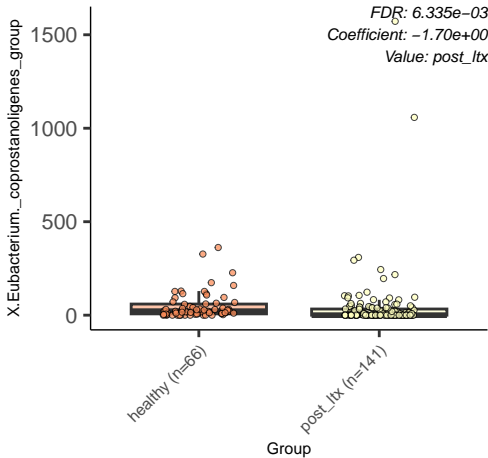
healthy (n=66)

post_ltx (n=141)

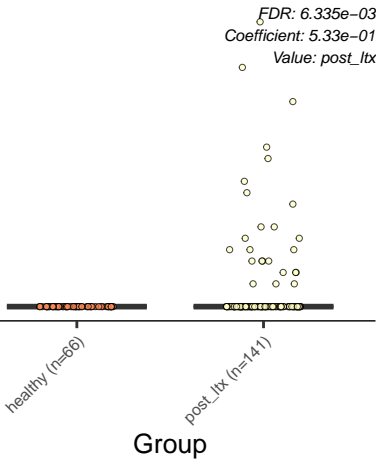
Group

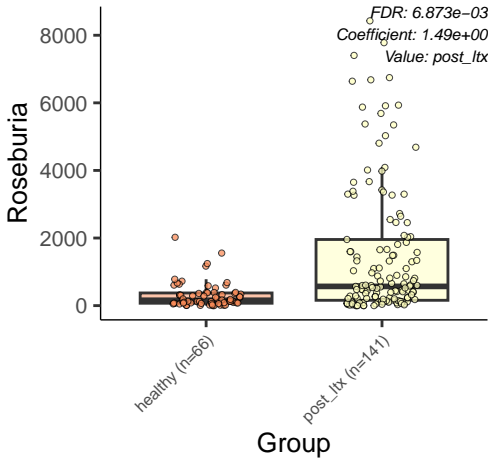
FDR: 6.218×10^{-3}
Coefficient: 1.81×10^0
Value: post_ltx

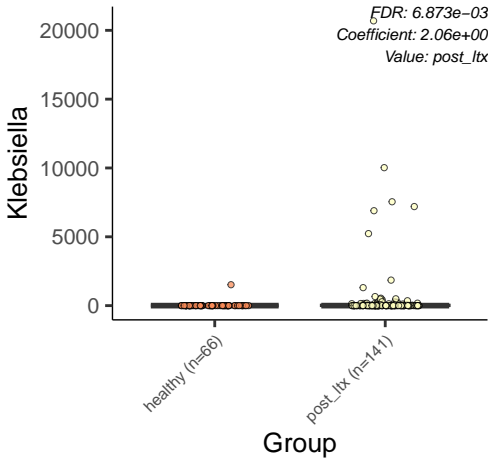


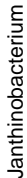


Methylothenera









20

10

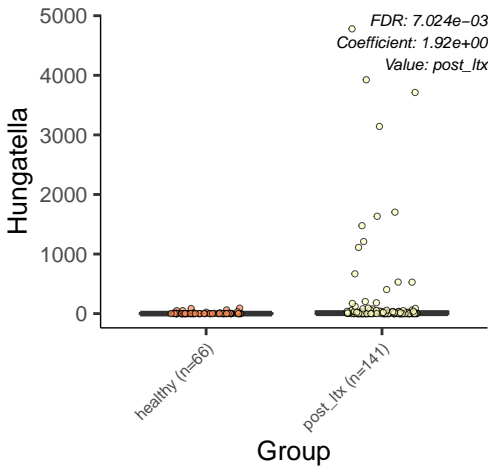
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: 6.960e-03
Coefficient: 5.63e-01
Value: post_ltx



Senegalimassilia

FDR: 7.106e-03

Coefficient: -1.65e+00

Value: post_ltx

400

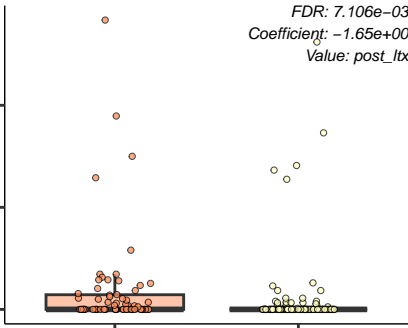
200

0

healthy (n=66)

post_ltx (n=141)

Group



Angelakisella

FDR: $7.106e-03$

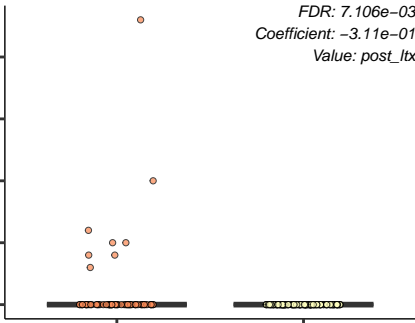
Coefficient: $-3.11e-01$

Value: *post_ltx*

healthy (n=66)

post_ltx (n=141)

Group



Holdemania

100

50

0

healthy (n=66)

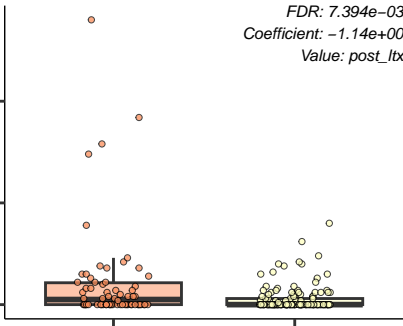
post_ltx (n=141)

Group

FDR: $7.394e-03$

Coefficient: $-1.14e+00$

Value: post_ltx



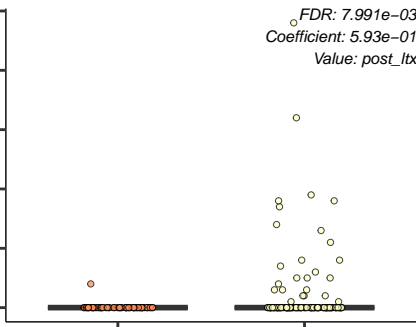
Cutibacterium

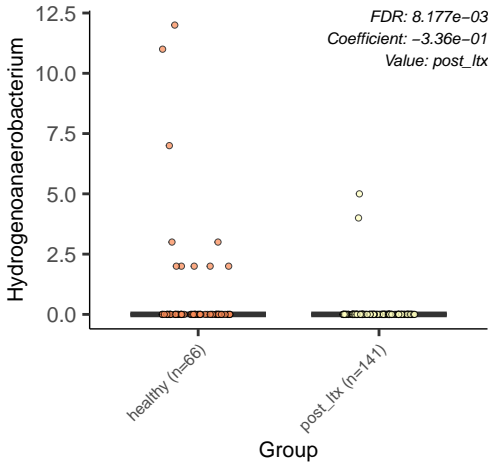
FDR: $7.991e-03$
Coefficient: $5.93e-01$
Value: *post_ltx*

healthy (n=66)

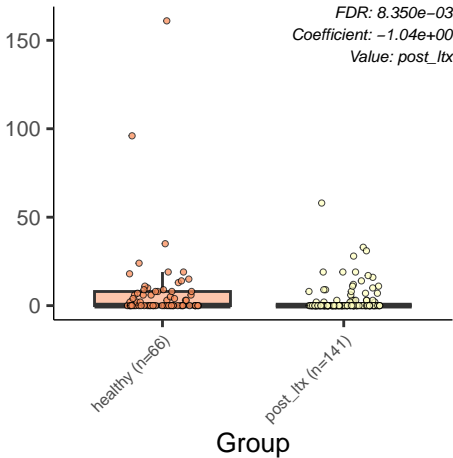
post_ltx (n=141)

Group





Anaerotruncus



Pseudoflavonifractor

FDR: 8.350e-03

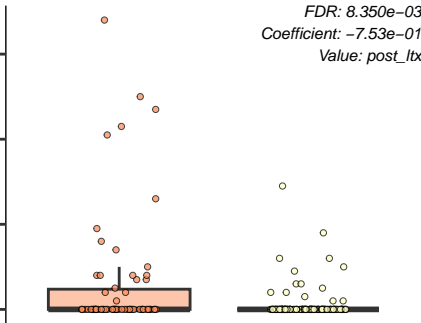
Coefficient: -7.53e-01

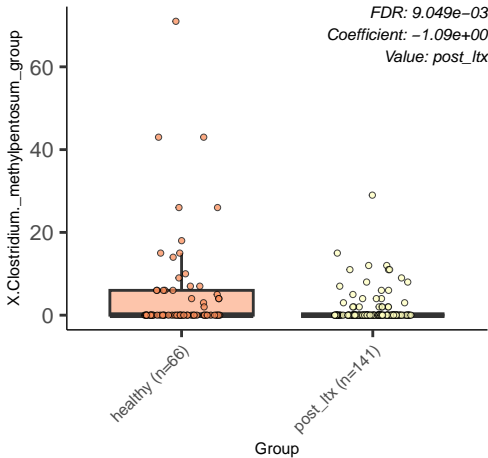
Value: post_ltx

healthy (n=66)

post_ltx (n=141)

Group





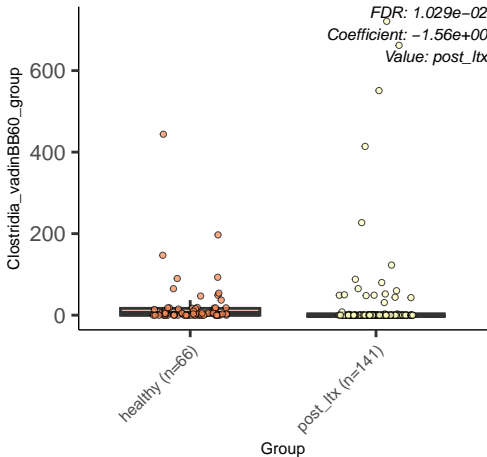
Clostridia_vadinBB60_group

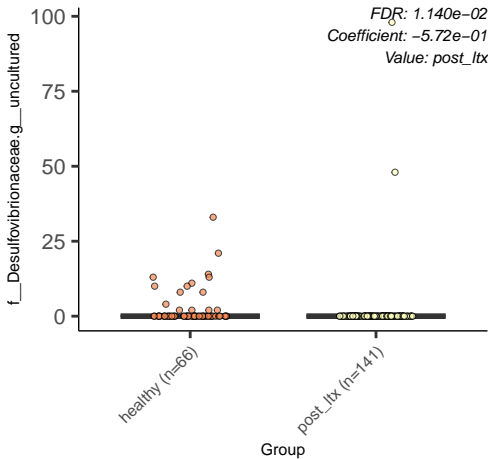
FDR: 1.029e-02
Coefficient: -1.56e+00
Value: post_ltx

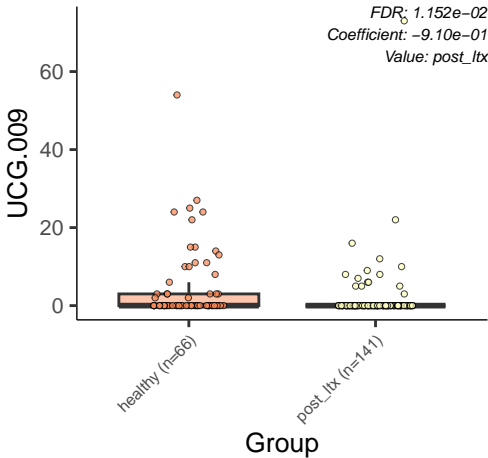
healthy (n=66)

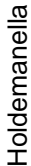
post_ltx (n=141)

Group









FDR: 1.450e-02

Coefficient: $-1.06e+00$

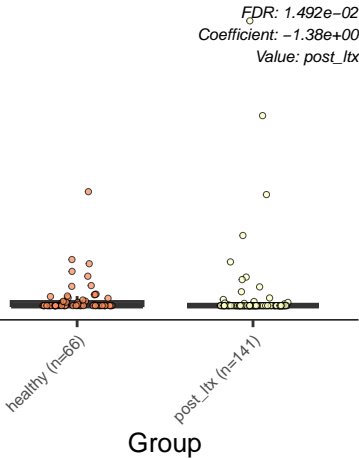
Value: *post_ltx*

healthy (n=66)

post_ltx (n=141)

Group

Muribaculaceae



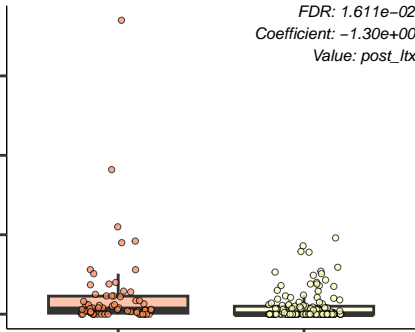
X.Eubacterium._ventriosum_group

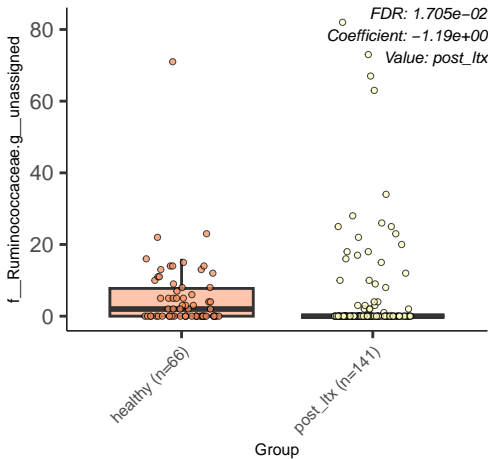
FDR: 1.611e-02
Coefficient: -1.30e+00
Value: post_ltx

healthy (n=66)

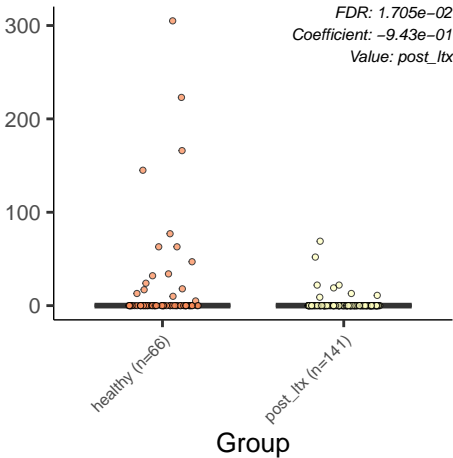
post_ltx (n=141)

Group





Tannerellaceae



Sutterella

FDR: 1.818×10^{-2}

Coefficient: -2.25×10^0

Value: post_ltx

9000

6000

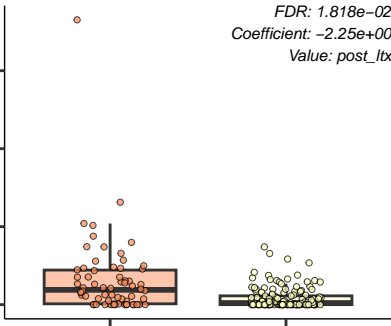
3000

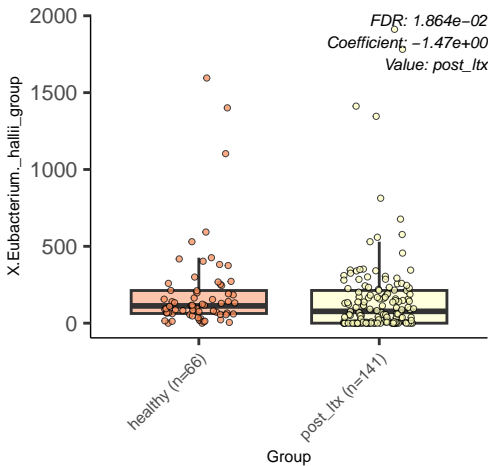
0

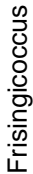
healthy (n=66)

post_ltx (n=141)

Group







FDR: 2.039e-02

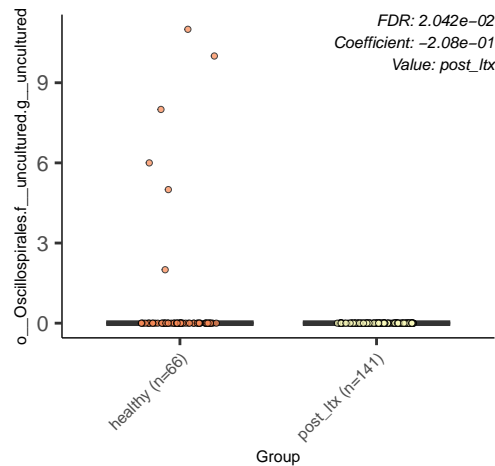
Coefficient: $-7.84e-01$

Value: `post_ltx`

healthy (n=66)

post_ltx (n=141)

Group



Collinsella

FDR: $2.906e-02$

Coefficient: $-1.58e+00$

Value: post_ltx

2000

1500

1000

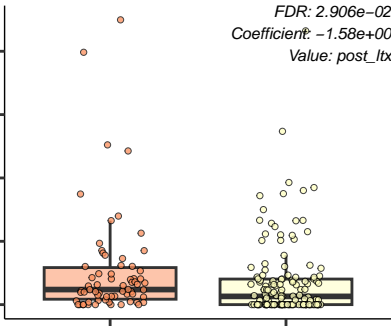
500

0

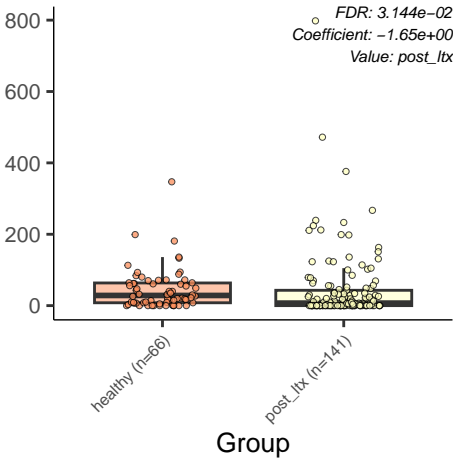
healthy (n=66)

post_ltx (n=141)

Group



Oscillibacter



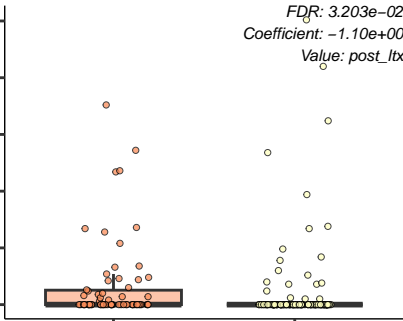
Peptococcus

healthy (n=66)

post_ltx (n=141)

Group

FDR: $3.203e-02$
Coefficient: $-1.10e+00$
Value: post_ltx



Lachnospiraceae_NK4A136_group

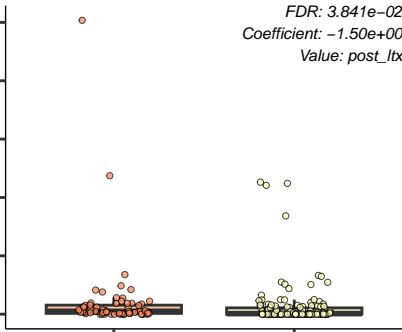
2500
2000
1500
1000
500
0

FDR: 3.841e-02
Coefficient: -1.50e+00
Value: post_ltx

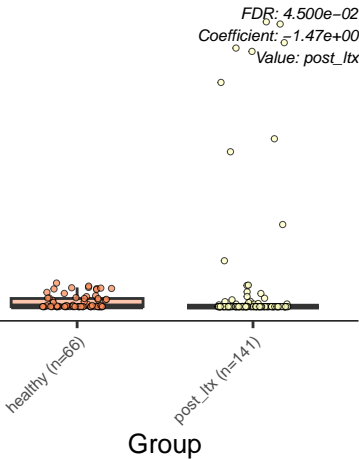
healthy (n=66)

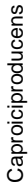
post_ltx (n=141)

Group



Coprobacter





FDR: 4.500e-02

Coefficient: $-4.72e-01$

Value: *post_ltx*

healthy (n=66)

post_ltx (n=141)

Group

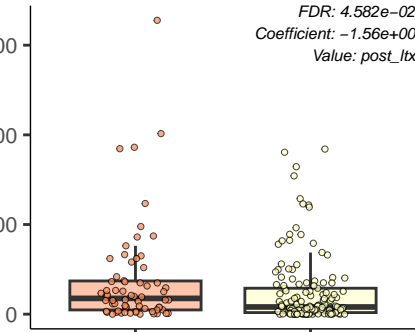
X.Ruminococcus_torques_group

FDR: $4.582e-02$
Coefficient: $-1.56e+00$
Value: post_ltx

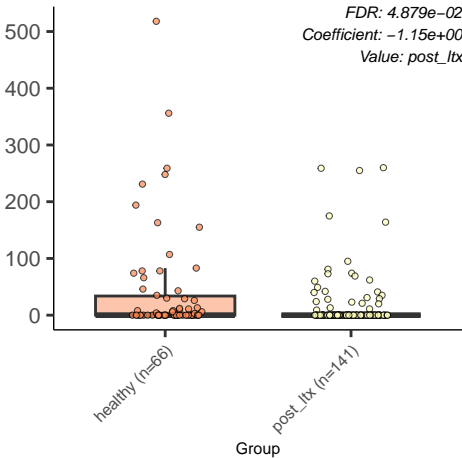
healthy (n=66)

post_ltx (n=141)

Group



f_Eggerthellaceae.g__uncultured



Negativibacillus

500
400
300
200
100
0

healthy (n=66)

post_ltx (n=141)

Group

FDR: 4.879e-02
Coefficient: -1.13e+00
Value: post_ltx

