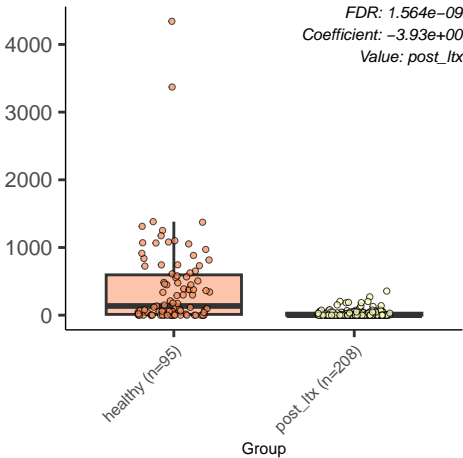


:GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGACAAAGTC



GGATTACTGGGTGTTAAAGGGAGCGGTAGACGGCAGCGCAAGTC

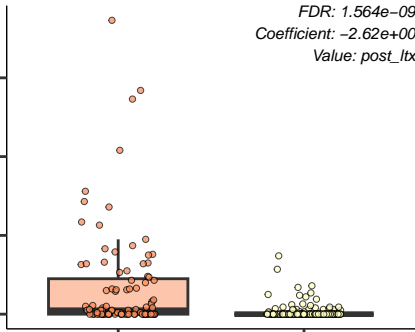
FDR: 1.564e-09
Coefficient: -2.62e+00
Value: post_ltx

300
200
100
0

healthy (n=95)

post_ltx (n=208)

Group



GGAATTACTGGGCGTAAGCGCACGTAGGCGGCGATTAAAGTCA

FDR: $1.564e-09$
Coefficient: $2.16e+00$
Value: *post_ltx*

300

200

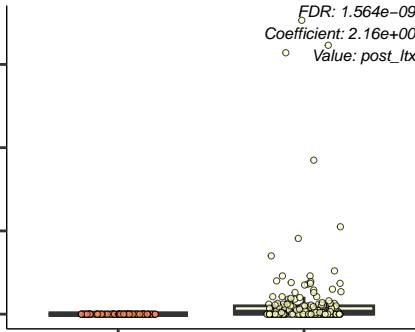
100

0

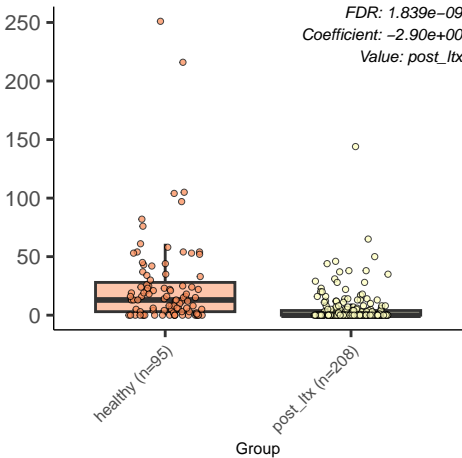
healthy (n=95)

post_ltx (n=208)

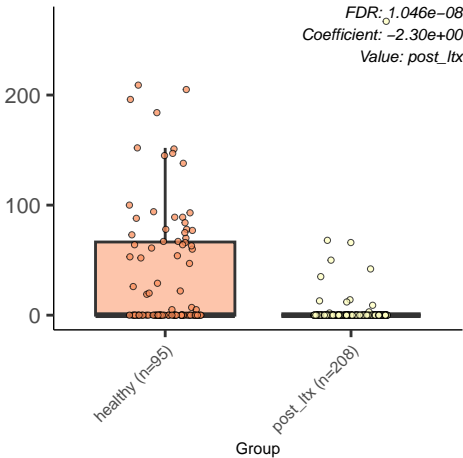
Group



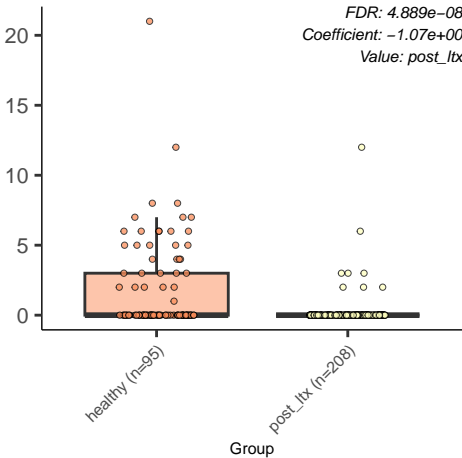
ATCCGGATTACTGGGTGTAAAGGGCGGTAGCGCGGAAGGCAAA



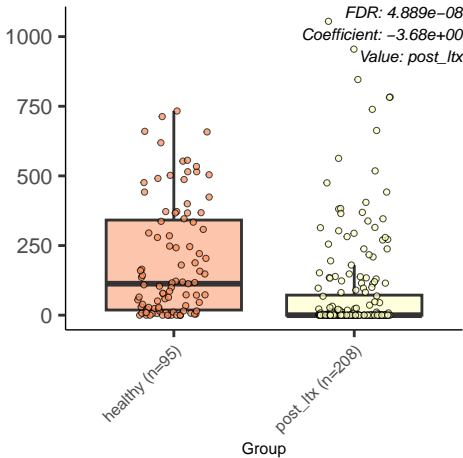
TATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGGAAGCA



TCCGGAATTACTGGGTGTAAAGGGAGCGCTAGCGGGACAGCAAA



TACGGAGGATTCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT



CGGATTACTGGGTAAAGGGAGCGTAGGTGGTATGGCAAGTC

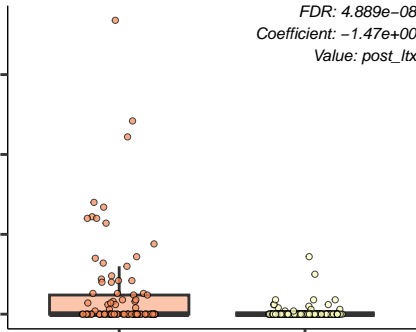
150
100
50
0

FDR: 4.889e-08
Coefficient: -1.47e+00
Value: post_ltx

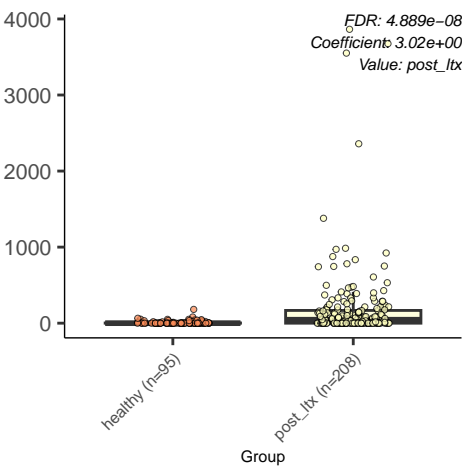
healthy (n=95)

post_ltx (n=208)

Group



CGGTAATACGTAGGTCCTCCGAGCGTTGTCCGGATTATTATTGGCGGTA



GGATTACTGGGTGTAAGGGAGCGCAGACGGCACTGCAAGTC

FDR: 4.889e-08
Coefficient: -2.95e+00
Value: post_ltx

4000

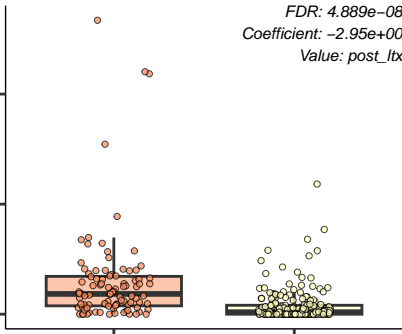
2000

0

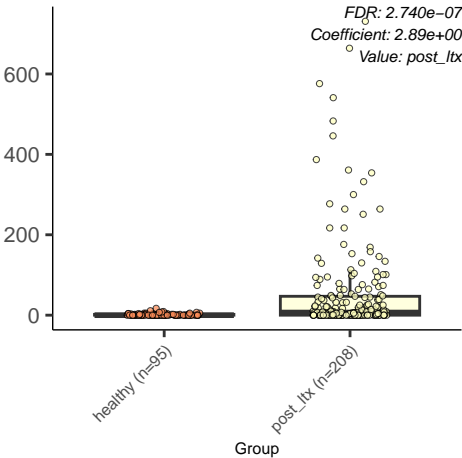
healthy (n=95)

post_ltx (n=208)

Group

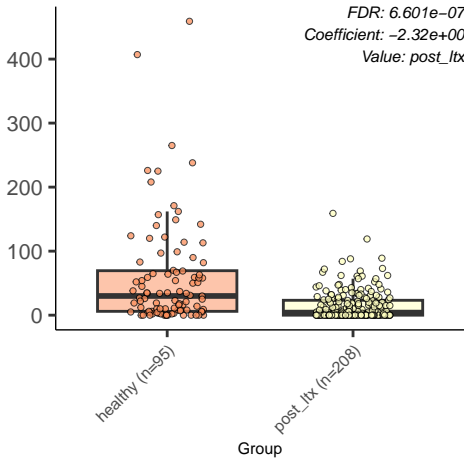


CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA



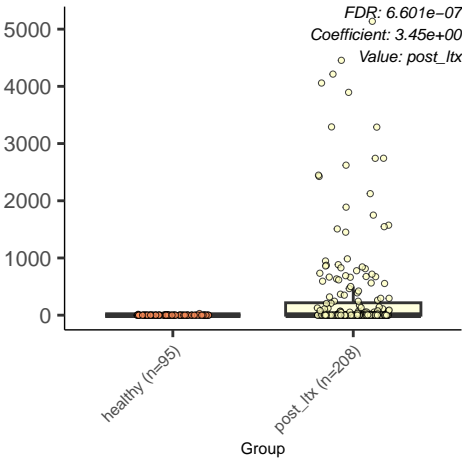
GTCCGGATTACTGGGTGTTAAAGGGCGGTGCAGCCGGGCCGGCA

FDR: 6.601e-07
Coefficient: -2.32e+00
Value: post_ltx

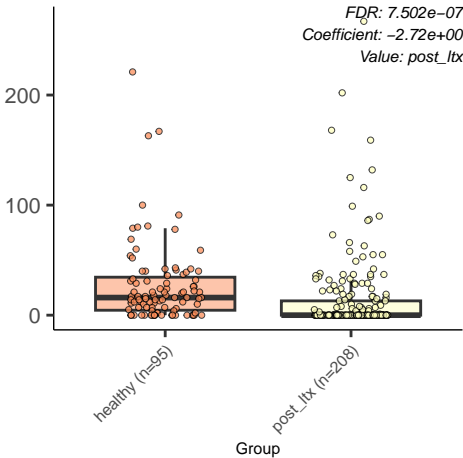


Group

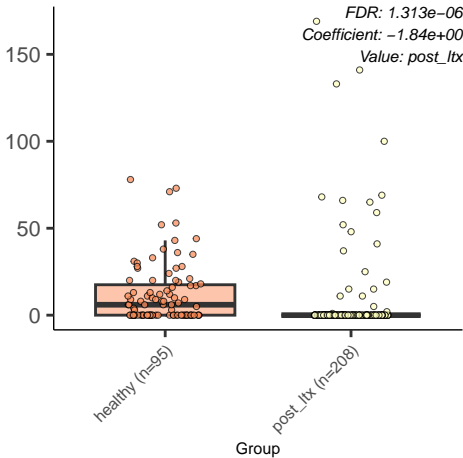
GGATTACTGGGTGTAAGGGAGCGTAGACGGCAGTGCAAGTCT



ATCCGGATTACTGGGTGTAAAGGGCGGCAGCGGGCCGGTA

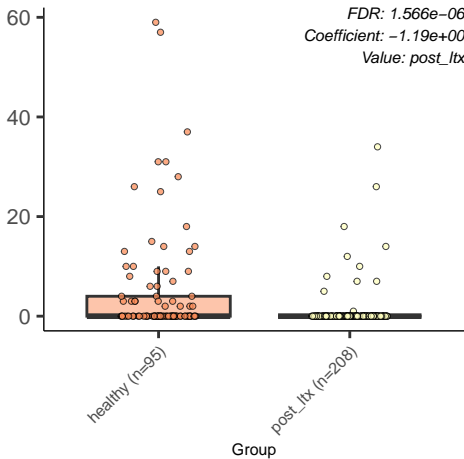


GGATTACTGGGTAAAGGGAGCGTAGACGGCATTGCAAGCC



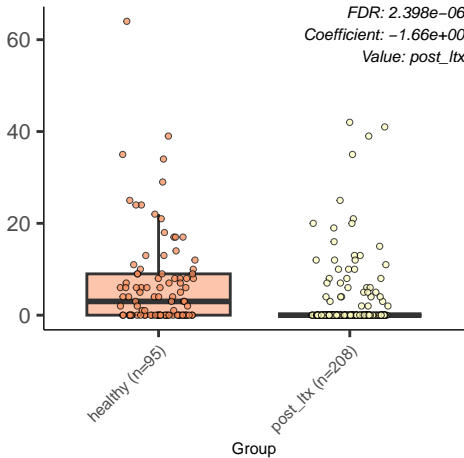
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTAAGCAAGTC

FDR: 1.566e-06
Coefficient: -1.19e+00
Value: post_ltx

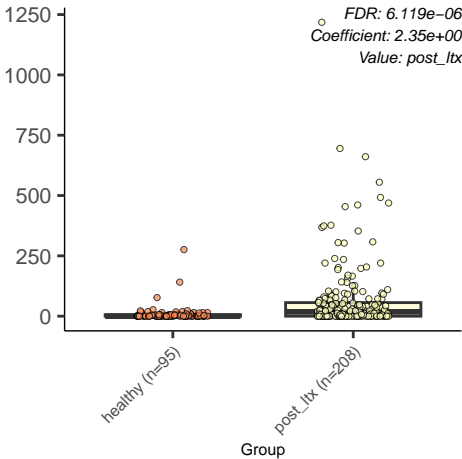


CGGATTACTGGGTGTAAGGGGAGCGTAGACGGCTAAGCAAGTC

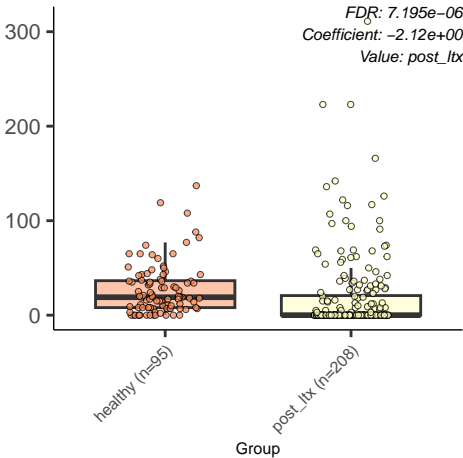
FDR: 2.398e-06
Coefficient: -1.66e+00
Value: post_ltx



STAATACGGAGGGTGCAGCGTTAATCGGAATAACTGGGCGTAA



CGGATTACTGGGTGTAAGGGAGCGGTAGACGGTATGGCAAGTC



GTATACGAAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAA

FDR: 7.195e-06
Coefficient: 1.48e+00
Value: post_ltx

200

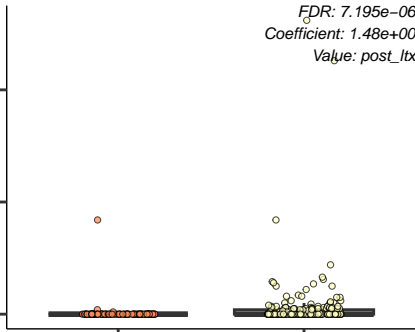
100

0

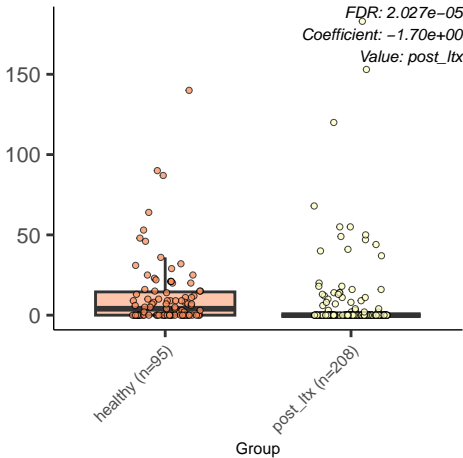
healthy (n=95)

post_ltx (n=208)

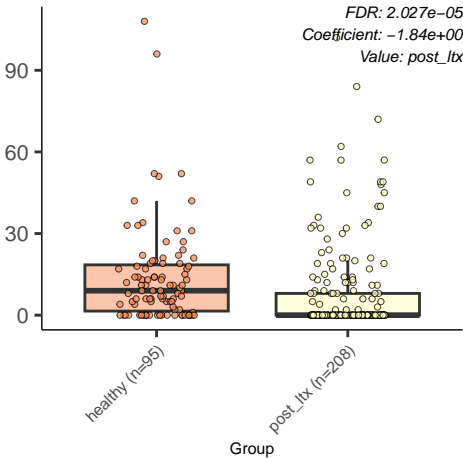
Group



TATCCGGATTACTGGGTGTAAAGGGCGGTAGCGGGAAAGCA



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTCAAGCAAGTC



CGGTAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGCGTA

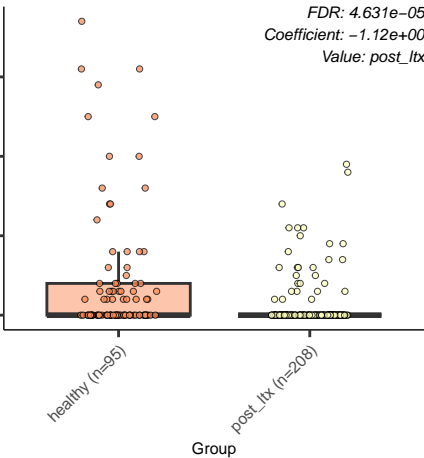
FDR: $4.631e-05$
Coefficient: $-1.12e+00$
Value: *post_ltx*

30
20
10
0

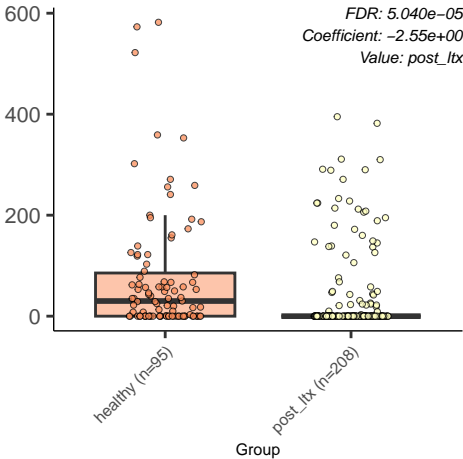
healthy (n=95)

post_ltx (n=208)

Group



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCGAGGCAAGT



TTATCCGGAATTATTGGCGGTAAAGAGTGCGTAGGTGGTAACCTTA

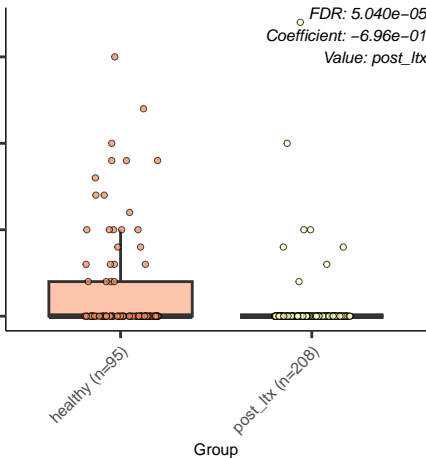
FDR: $5.040e-05$
Coefficient: $-6.96e-01$
Value: *post_ltx*

15
10
5
0

healthy (n=95)

post_ltx (n=208)

Group



GGGTAATACGTAGGTCCCGAGCGGTTATCCGGATTATTGGGCGT

FDR: 5.040×10^{-5}
Coefficient: 2.28×10^0
Value: post_ltx

750

500

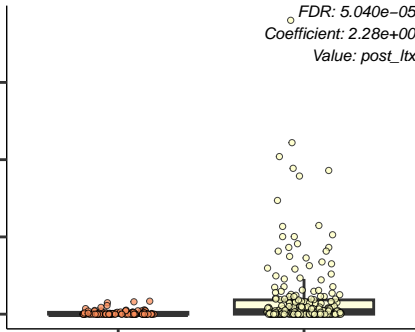
250

0

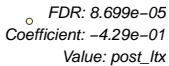
healthy (n=95)

post_ltx (n=208)

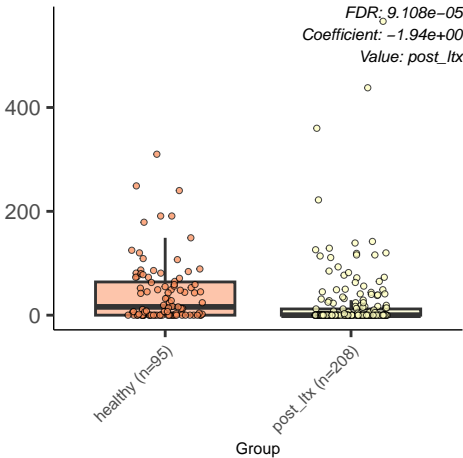
Group



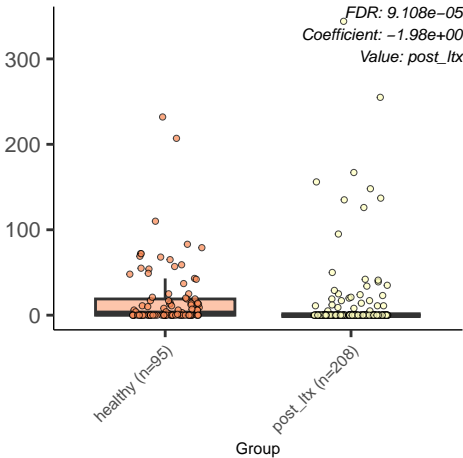
post_ltx (n=208)



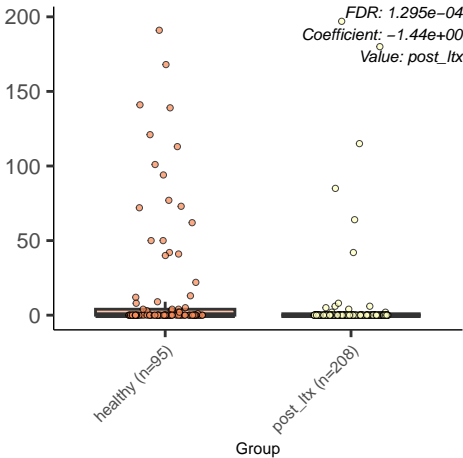
ATACGGAGGATCGCGAGCGTTATCCGGATTATTTGGGTTAAAGGG



ATAACGAGGATGCGAGCGGTTATCCGGATTATTGGGTTTAAAGGG

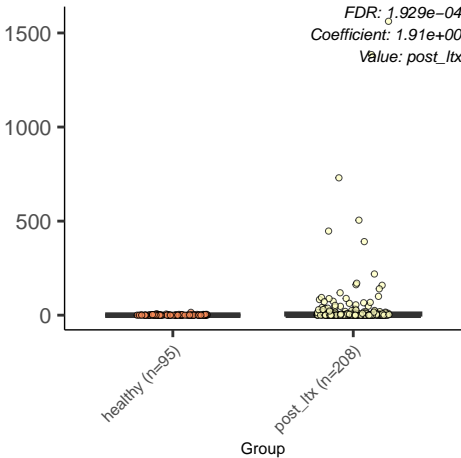


TGTCCGGAATTACTGGGCGTAAAGGGTGCGTAGGCGGTTTGGTA



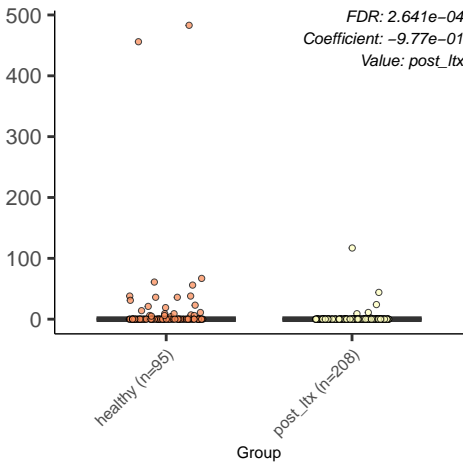
CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGGTA

FDR: 1.929×10^{-4}
Coefficient: 1.91×10^0
Value: post_ltx

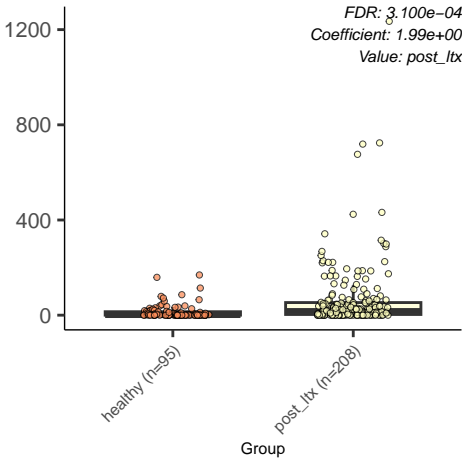


GGATTACTGGGTGTAAAGGGTGGGTAGGTGGCAAGGCAAGTC

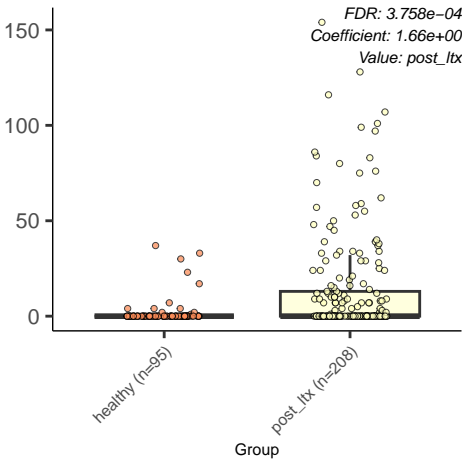
FDR: 2.641e-04
Coefficient: -9.77e-01
Value: post_ltx



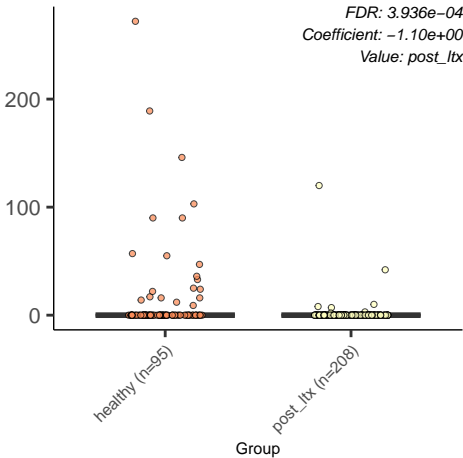
CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCGAAGCAAGTC



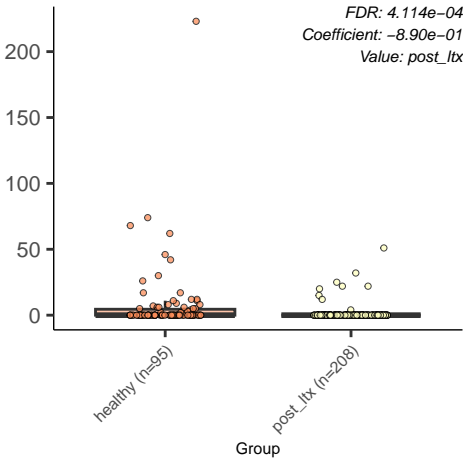
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTTTTGCAAGTC



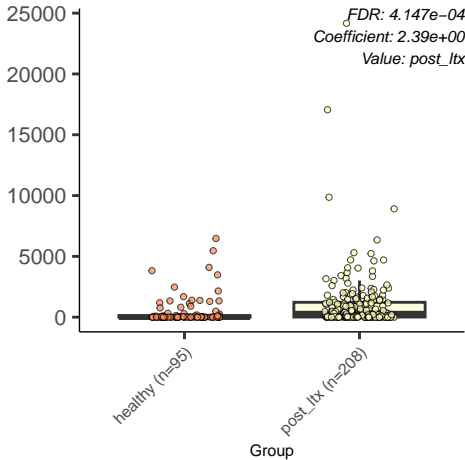
CCGGATTATTGGGTGTTAAAGGGTGC GTAGACGGGAAGGTAAGT



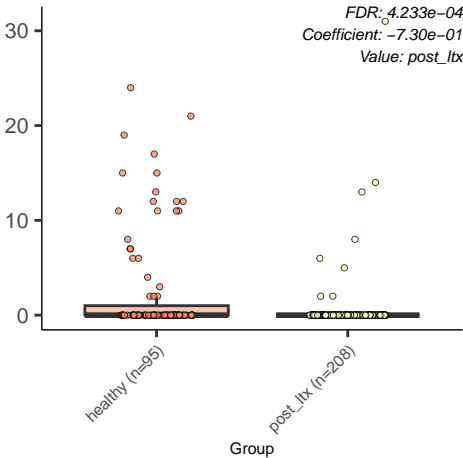
TCCGGAATTATTGGGTGTAAAGGGTGCGTAGACGGGAGAACAAAG



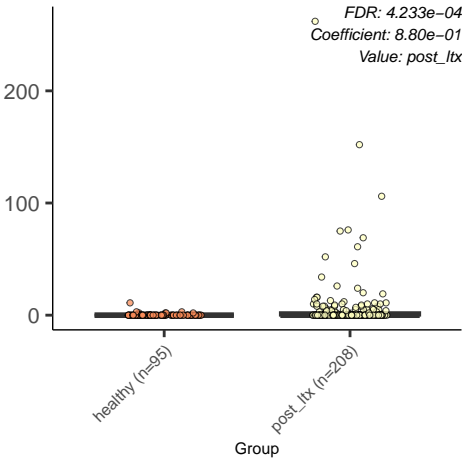
ATAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAA



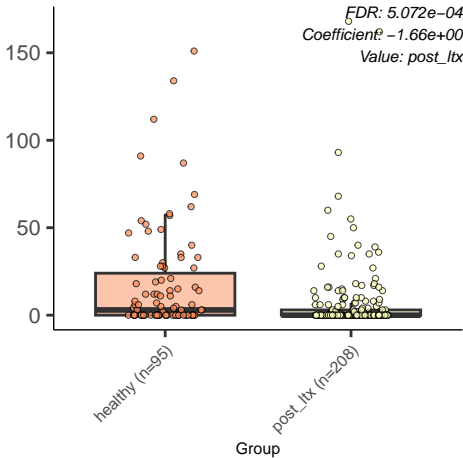
TGTCGGAATTATTGGCGTAAGAGTACGTAGCGGTTTGCTA



CCGGAATTATTGGGCGTAAAGGGTACGCAGGCGGTTTAATAAGTC

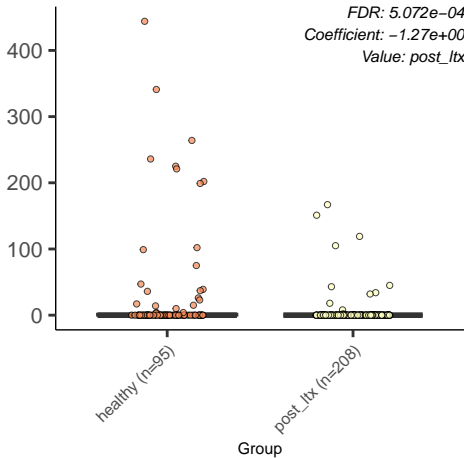


CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCAAGGCAAGT

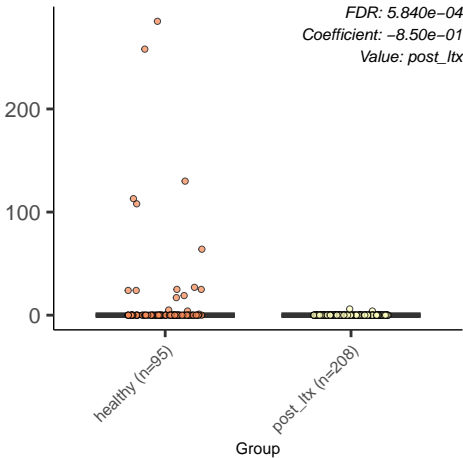


GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGAGGGCA

FDR: 5.072e-04
Coefficient: -1.27e+00
Value: post_ltx

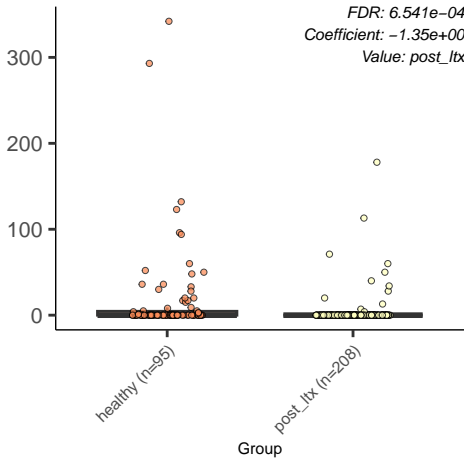


GTAATACGTAGGTGGCAAGCGTTATCCGGAATTATTGGCGTAAA

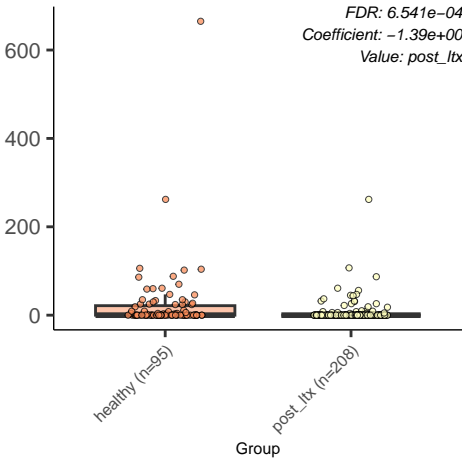


GTCCGGAATGATTGGGCGTAAGGGCGGTAGGCGGCCTGCCTA

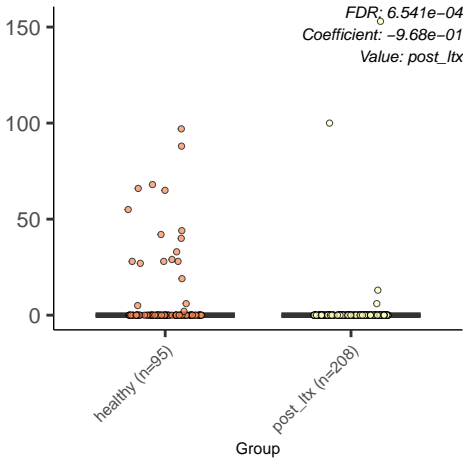
FDR: 6.541e-04
Coefficient: -1.35e+00
Value: post_ltx



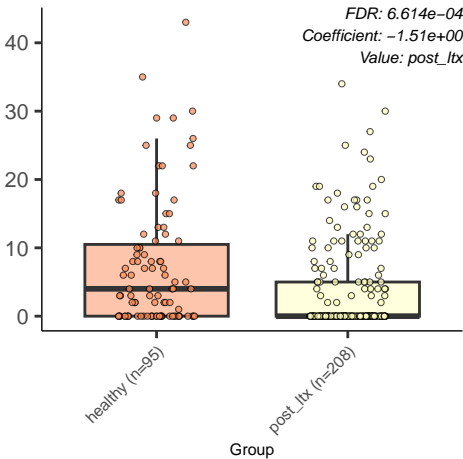
GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGAATGCA



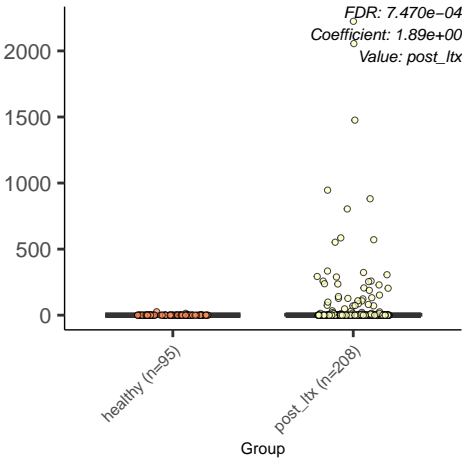
TATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGAGTGCA



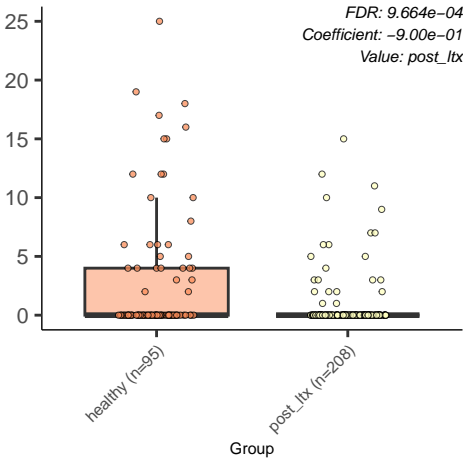
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCTTTGCAAGTC



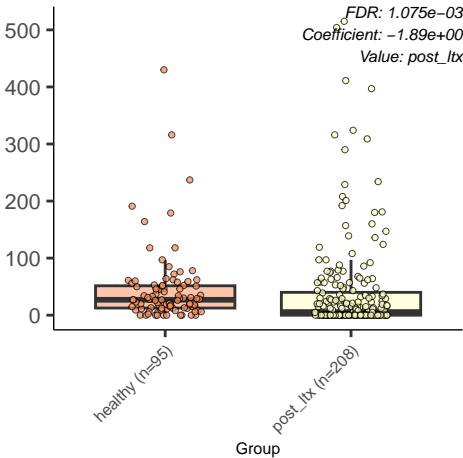
CCGGATTACTGGGCGTAAAGGAGCGTAGGCGGATGATTAAAGTC



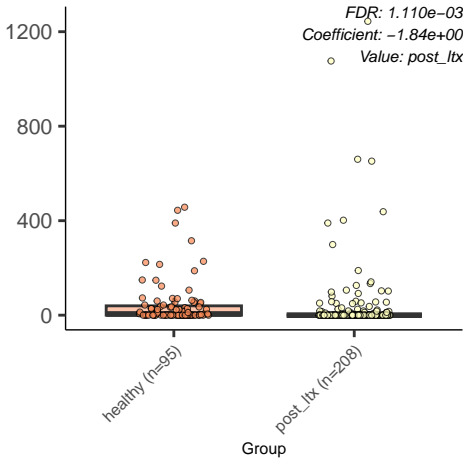
TATCCGGATTACTGGGTGTAAGGGCGGTAGGCGGGACTGCA



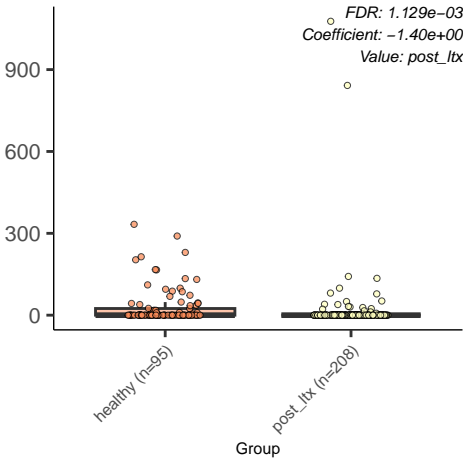
CGGATTACTGGGTAAAGGGAGCGGTAGACGGCGACGCAAGTC



CGGTAATACGTAGGTCCTCCGAGCGTTGTCCGGATTATTGGCGGTA

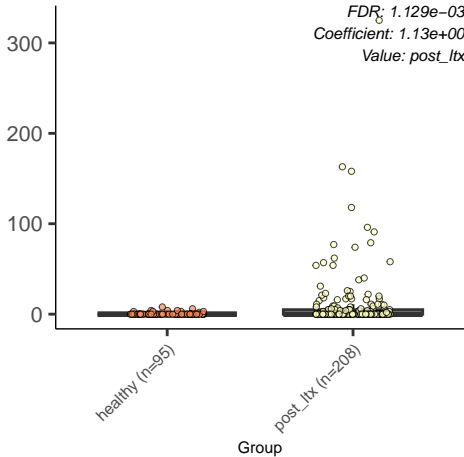


GTTCCGAATTACTGGCGGTAAAGGGTGTGTAGCGGATTTGTAA

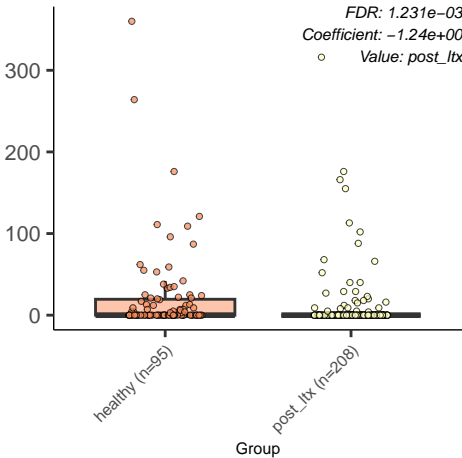


CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

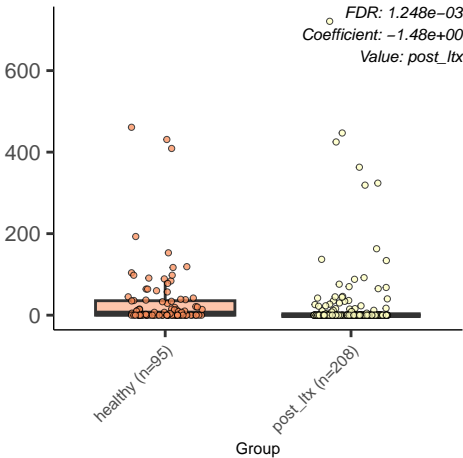
FDR: 1.129e-03
Coefficient: 1.13e+00
Value: post_ltx



TGTCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCCGGGAGGGC



CGGAGGATCCGAGCGATTATCCGGATTATTGGGTTTAAAGGGAG



GGTAATACGTAGGTGGCAAGCGTTATCCGGAATCATTGGGCGTA

FDR: 1.419×10^{-3}
Coefficient: 1.69×10^0
Value: post_ltx

900

600

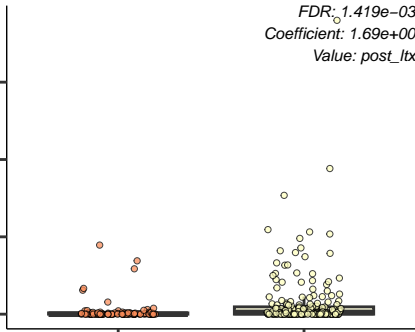
300

0

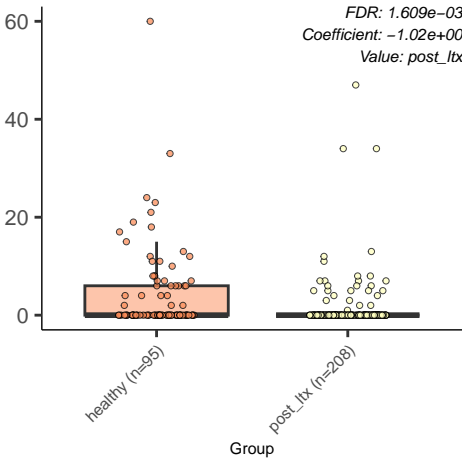
healthy (n=95)

post_ltx (n=208)

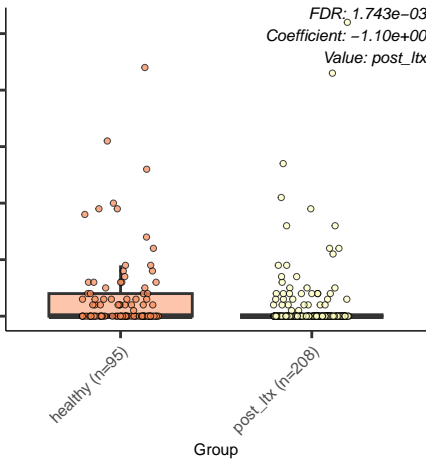
Group



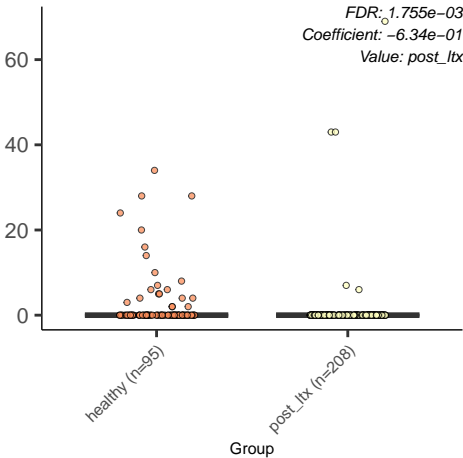
TGTCGGATTACTGGGTGTAAAGGGCGGTAGCGGGAGAGAG



CCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGCTGGCAAC

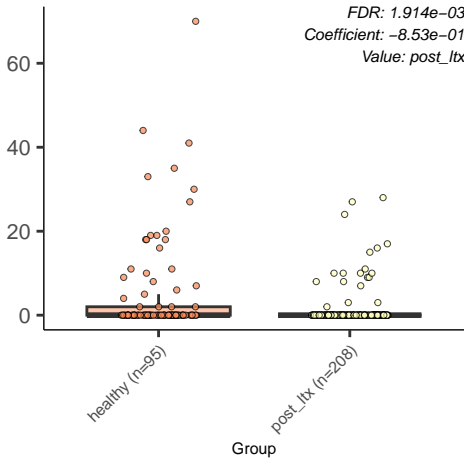


GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGCGGCA



CCGGAATGATTGGGCGTAAAGCGCGGCAGGCGGCGCTCAAG

FDR: 1.914e-03
Coefficient: -8.53e-01
Value: post_ltx



CGGATTACTGGGTGTAAAGGGAGGTAGGGCGGCATGGCAAGT

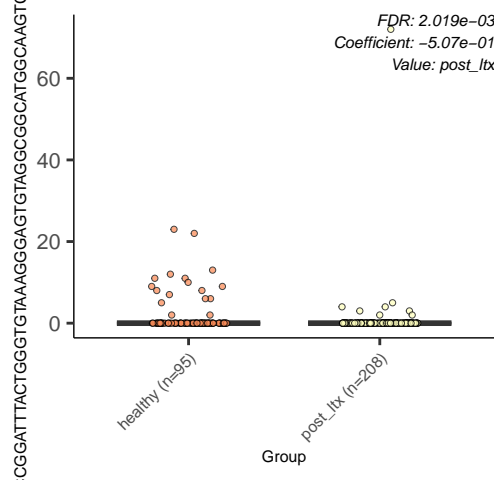
FDR: 2.019e-03
Coefficient: -5.07e-01
Value: post_ltx

60
40
20
0

healthy (n=95)

post_ltx (n=208)

Group



CGGAGGATGCGAGCGTTATCCGGATTATTGGTTTAAAGGGAGG

1000

500

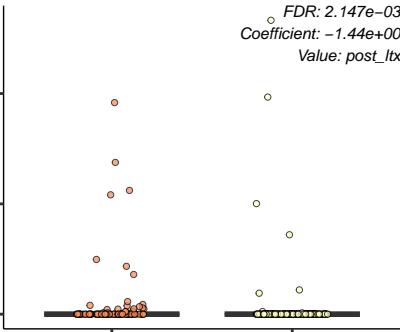
0

healthy (n=95)

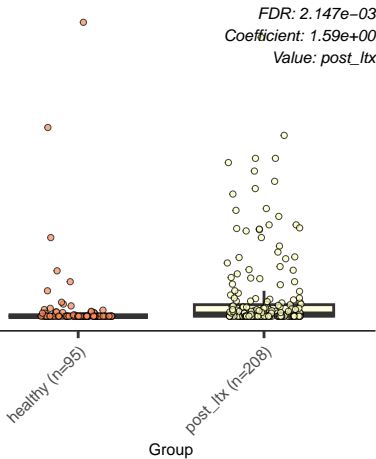
post_ltx (n=208)

Group

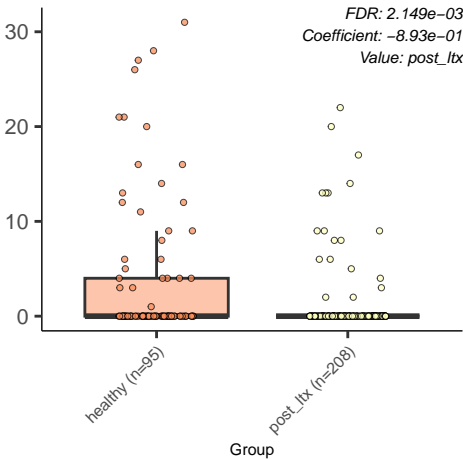
FDR: 2.147×10^{-3}
Coefficient: -1.44×10^0
Value: post_ltx



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTAAAGCAAGT



CGGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG

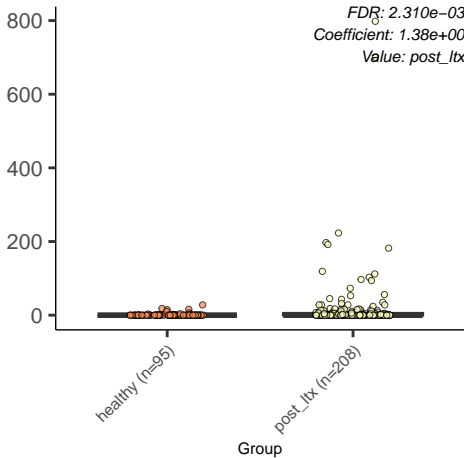


post_ltx (n=208)

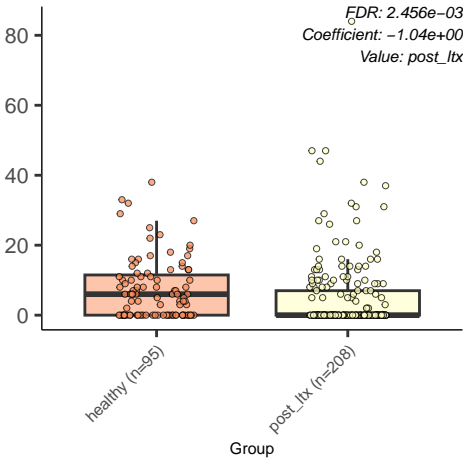
FDR: 2.149e-03
Coefficient: -6.77e-01
Value: post_ltx

CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTA

FDR: 2.310e-03
Coefficient: 1.38e+00
Value: post_ltx



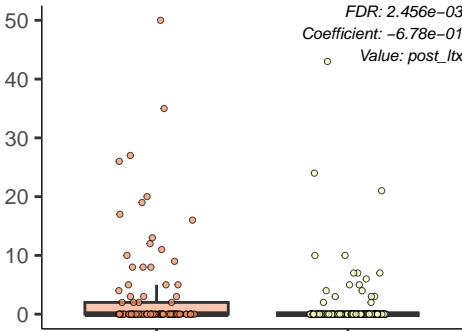
CCGGAATTATTGGGCGTAAAGAGTACGTAGGTGGTTTTCTAAGCA



healthy (n=95)

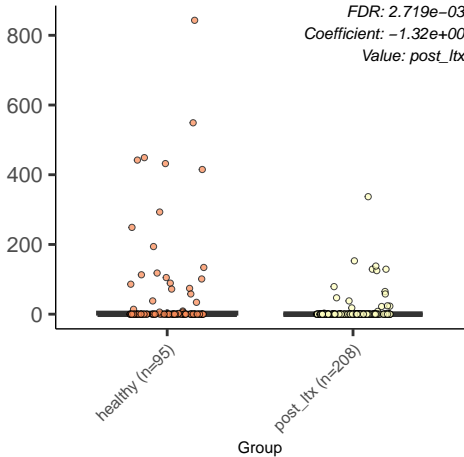
Group

FDR: 2.456e-03
Coefficient: -6.78e-01
Value: post_ltx

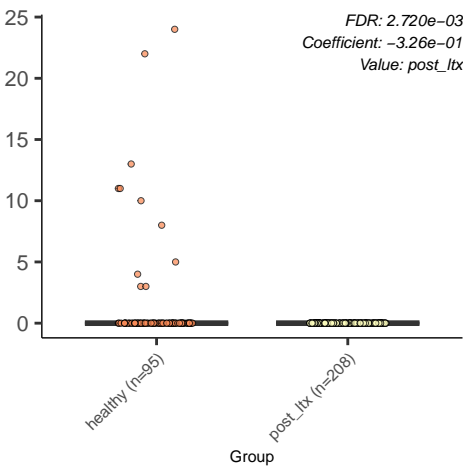


GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGAAGGCA

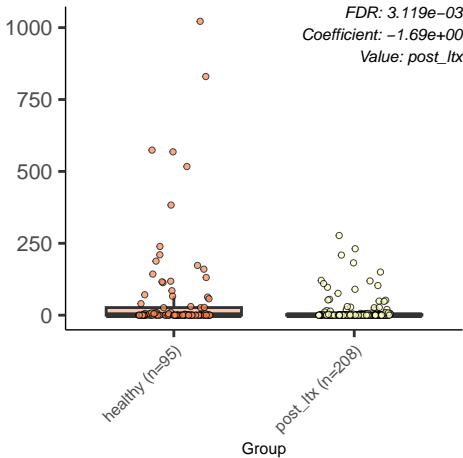
FDR: 2.719e-03
Coefficient: -1.32e+00
Value: post_ltx



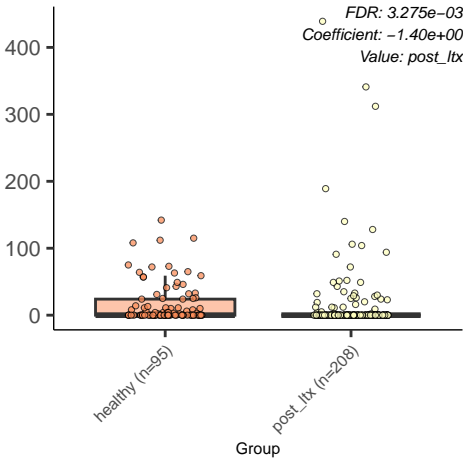
TCGGGAATTATTGGGCGTAAGAGTACGTAGGTGGTTACCTAAGC



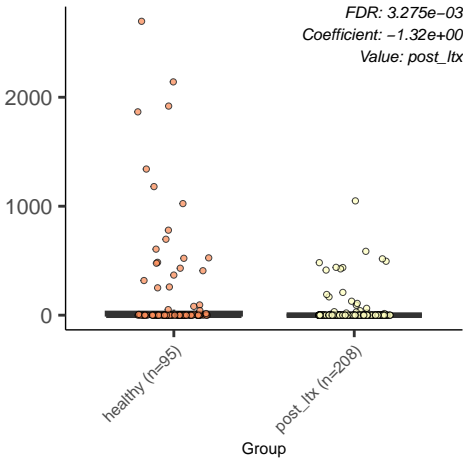
GTAATACGTAGGGTGCAGCGTTAATCGGAATTACTGGCGGTAA



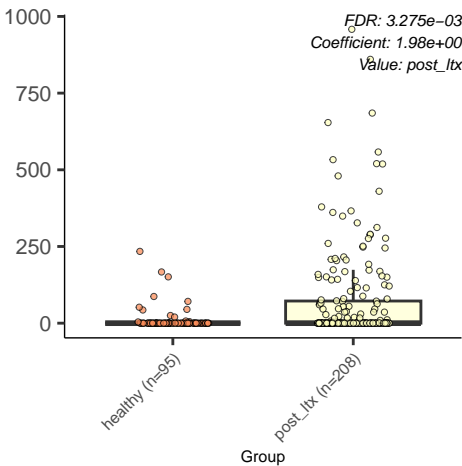
TGTCGGATTACTGGGTGTTAAAGGGCGGTAGGCGGAGAAGCA



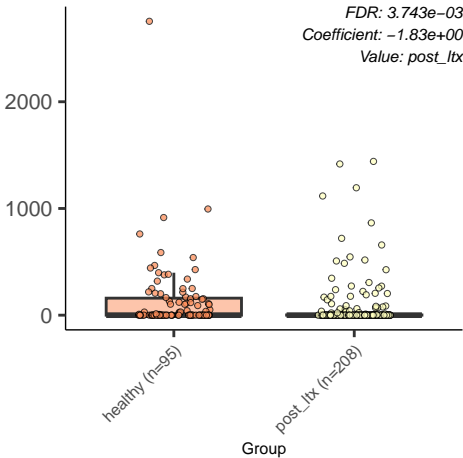
ACGGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGAG



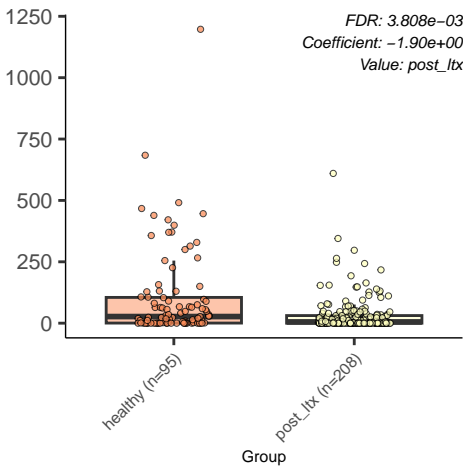
CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA



CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

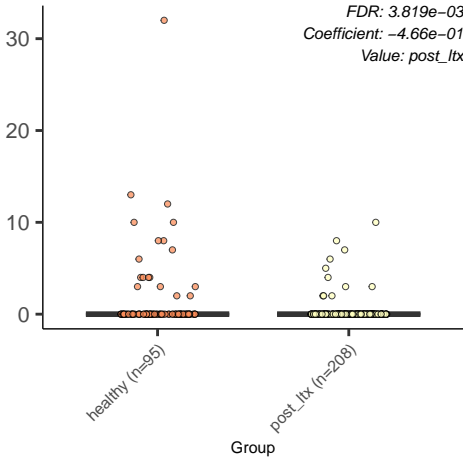


GGATTACTGGGTGTAAAGGGAGCGCAGACGGCGATGCAAGTC

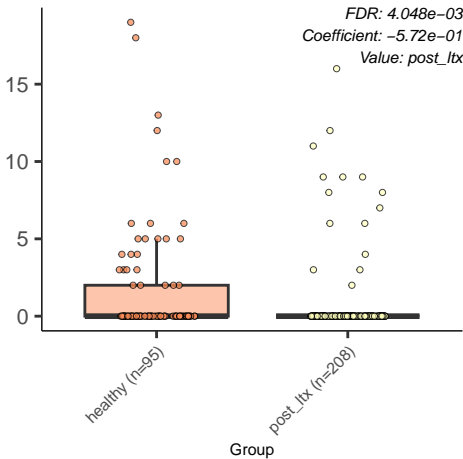


TATCCGGATTACTGGGTGTAAAGGGCGGTGTAGCGGGGATGGTA

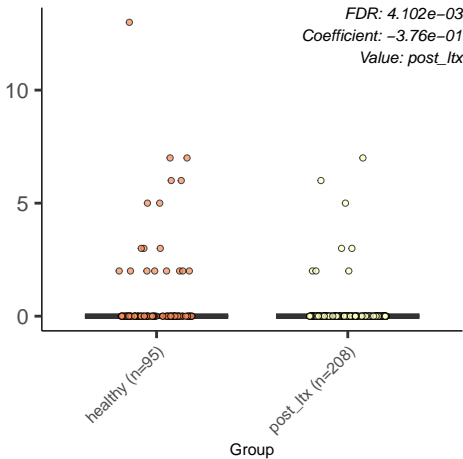
FDR: 3.819e-03
Coefficient: -4.66e-01
Value: post_ltx



GTCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGCAGCA



GGATTACTGGGTGTAAGGGAGCGTAGACGGCTCTGCAAGTC

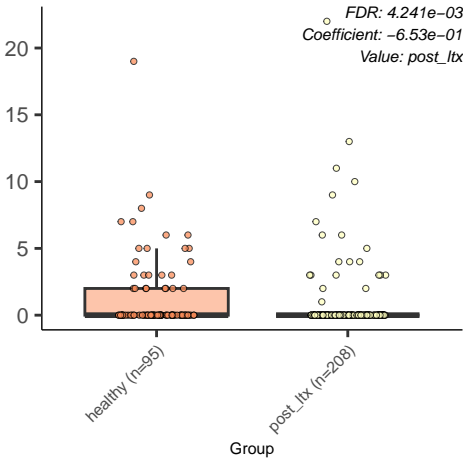


FDR: 4.102e-03

Coefficient: $-3.76e-01$

Value: *post_ltx*

CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGAACAGCAAGT



GTCCGGAATAATTGGGCGTAAGGGCGGTAGGCGGCTCGGTAA

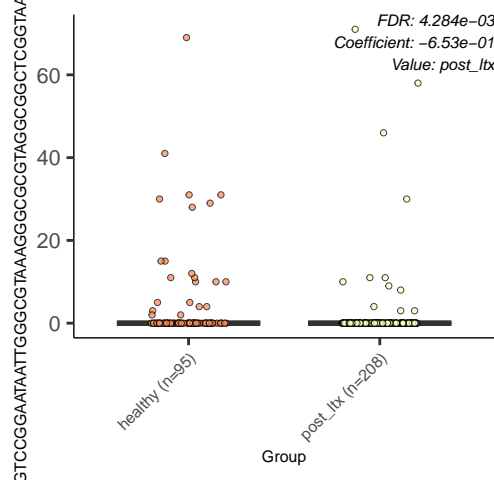
FDR: 4.284e-03
Coefficient: -6.53e-01
Value: post_ltx

60
40
20
0

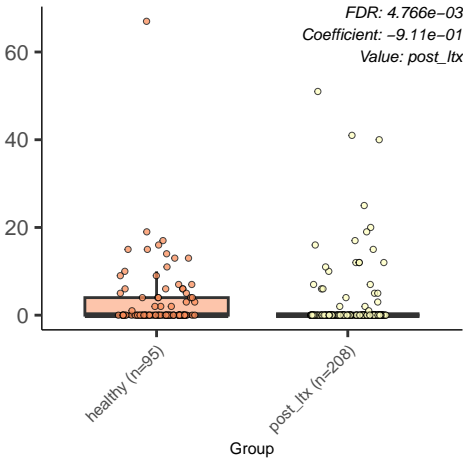
healthy (n=95)

post_ltx (n=208)

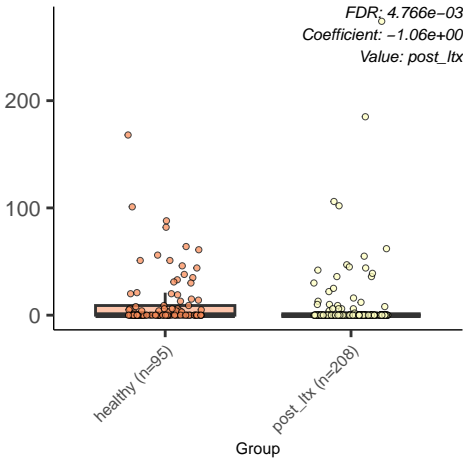
Group



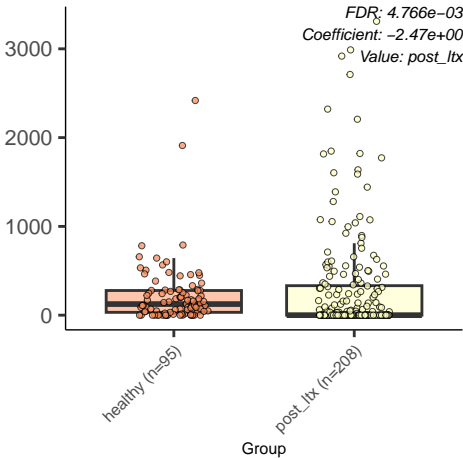
CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCATAACAAGTC



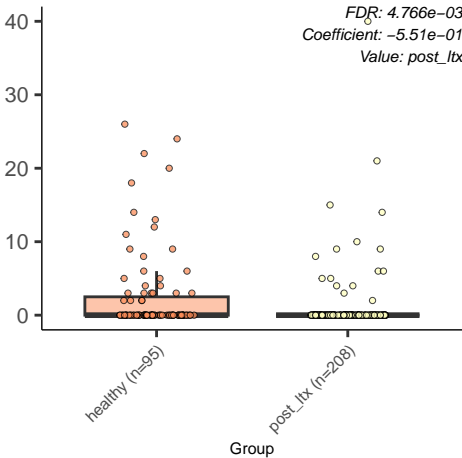
TTACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGG



CGGAATTACTGGGTGTAAGGGAGCGCAGGCGGACCGGCAAG



CGGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG



CGGATTGCGTAAAGCGCGTAGGGCTTCTAAGCG

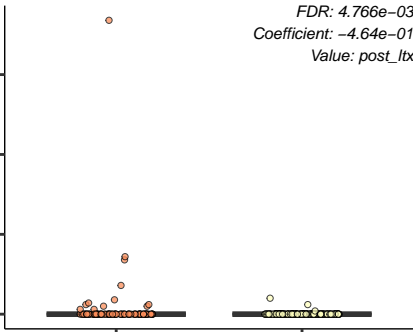
150
100
50
0

FDR: 4.766e-03
Coefficient: -4.64e-01
Value: post_ltx

healthy (n=95)

post_ltx (n=208)

Group



GGTAATACGTAGGTCCCGAGCGTTGTCCGGATTATTGGCGTA

FDR: $4.766e-03$
Coefficient: $9.34e-01$
Value: *post_ltx*

750

500

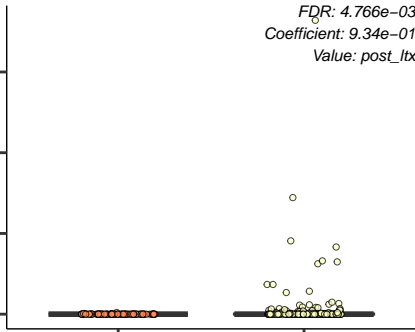
250

0

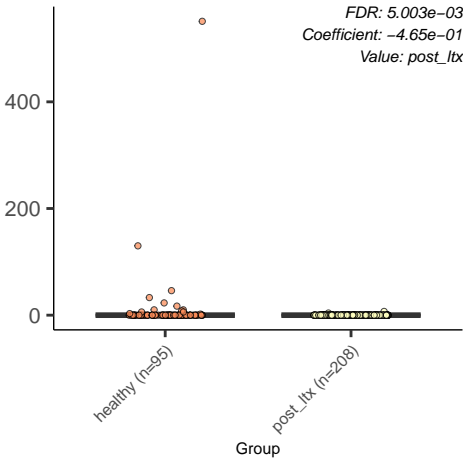
healthy (n=95)

post_ltx (n=208)

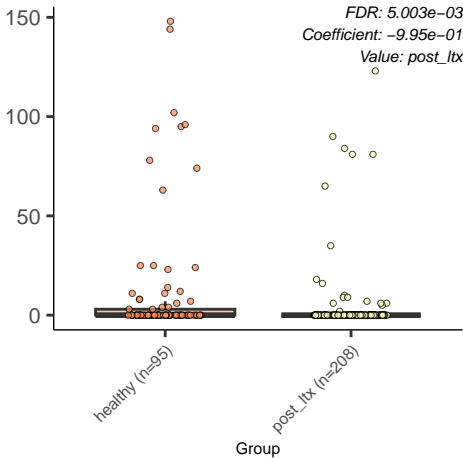
Group



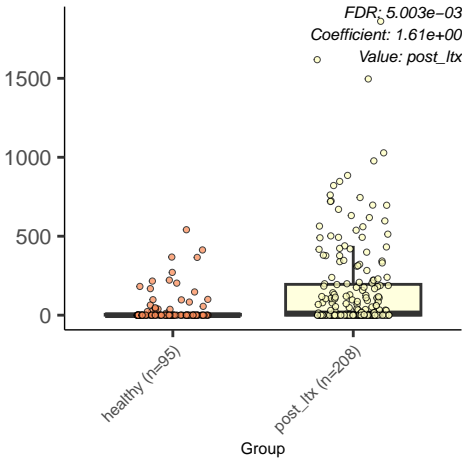
TTGTCCGGAATTACTGGGCGGTAAAGGGAGCGGTAGCGGCTCTGAT



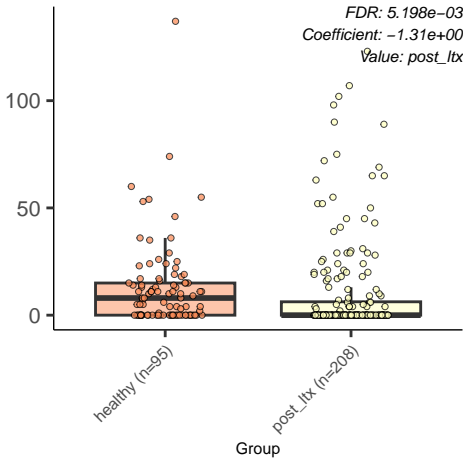
GTCCGGAATAATTGGGCGTAAAGGGCGGTAGGCGGGCTCGGTAA



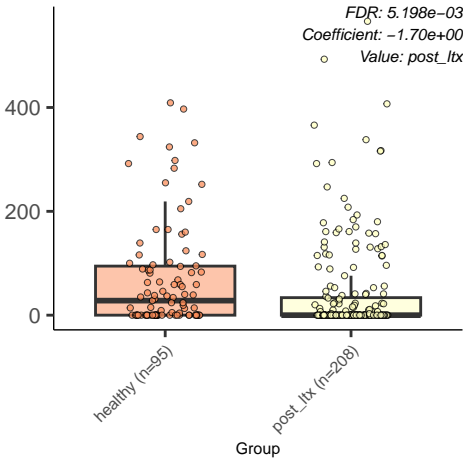
CGTTATCCGGATTATTGGCGCTAAGGGCTCGTAGGCGGCTCG



CGGATTACTGGGTGTAAAGGGAGCGTAGGCGGTCTGACAAAGT

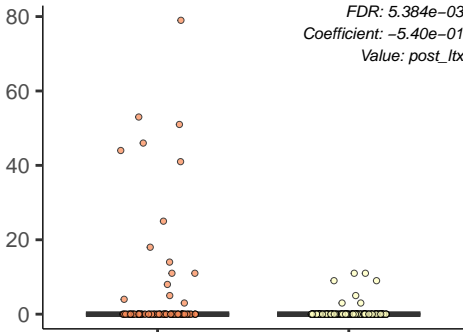


ATCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCGGCACGCCAA

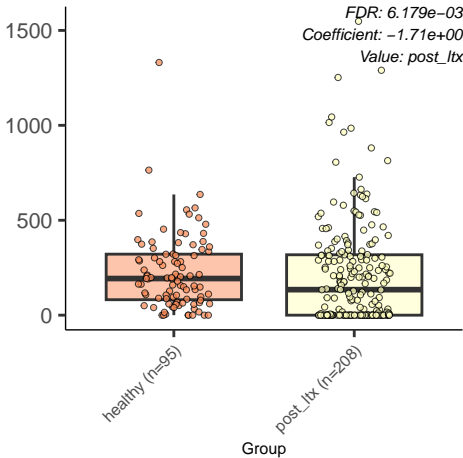


Group

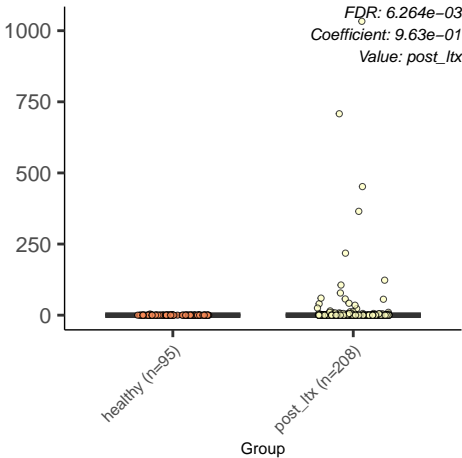
FDR: 5.384e-03
Coefficient: -5.40e-01
Value: post_ltx



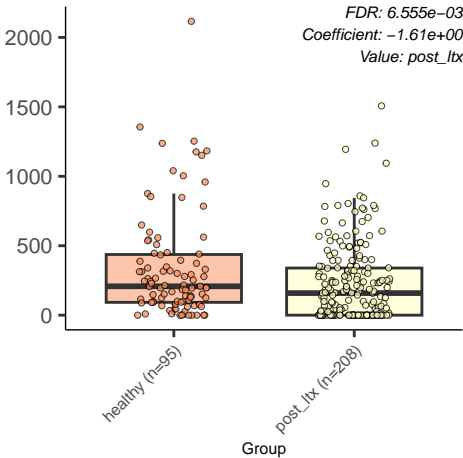
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCTGTGCAAGTCT



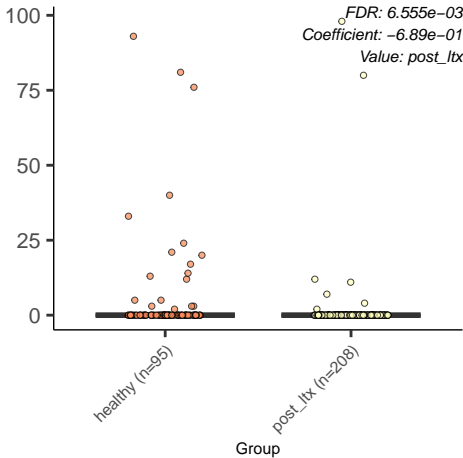
GTATACGGAGGGTGGAGCGTTAATCGGAATAACTGGGCGTAA



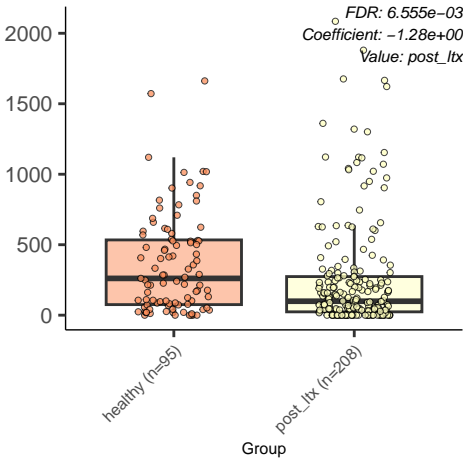
GGATTACTGGGTGTAAGGGAGCGTAGACGGCTGTGTAAGTCT



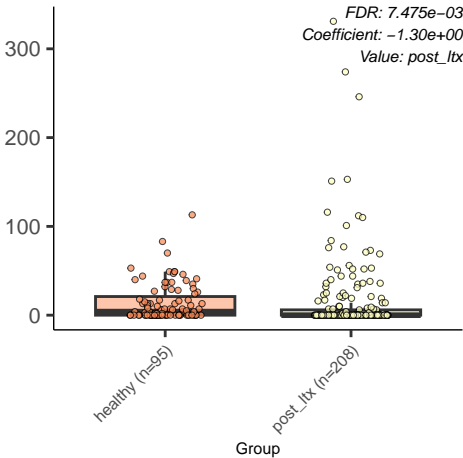
GTCCGGAATTACTGGGTGTAAAGGAGCGTAGGCCGGCAGGCA



CGGATTACTGGGTGTAAGGGAGCGGTAGACGGATGGACAAGTC

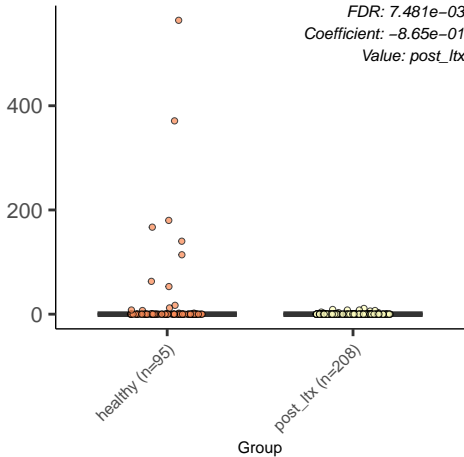


GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGCATGCA

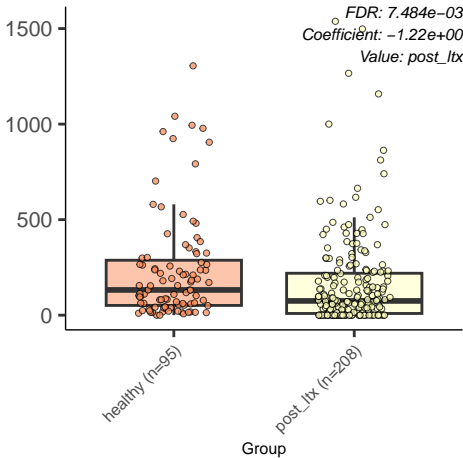


GGTAATACGTAGGTGGCAAGCGTTATCCGGAATTATTGGGCGTAA

FDR: 7.481e-03
Coefficient: -8.65e-01
Value: post_ltx

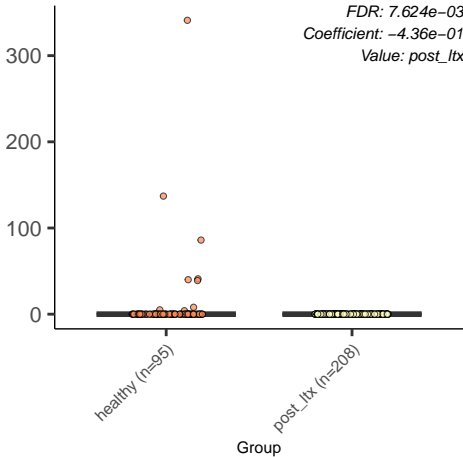


CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCAAGGCAAGT



TGTCCGGATTACTGGGTGTAAAGGGTGCGTAGCGCGCCGAGCA

FDR: 7.624e-03
Coefficient: -4.36e-01
Value: post_ltx



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTGTGTAAAGTC

FDR: 7.677e-03
Coefficient: 1.56e+00
Value: post_ltx

4000

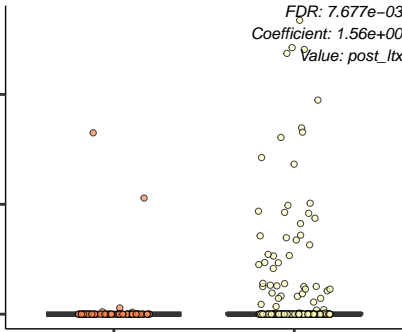
2000

0

healthy (n=95)

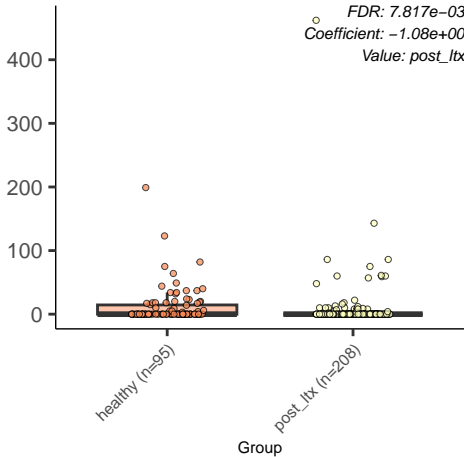
post_ltx (n=208)

Group

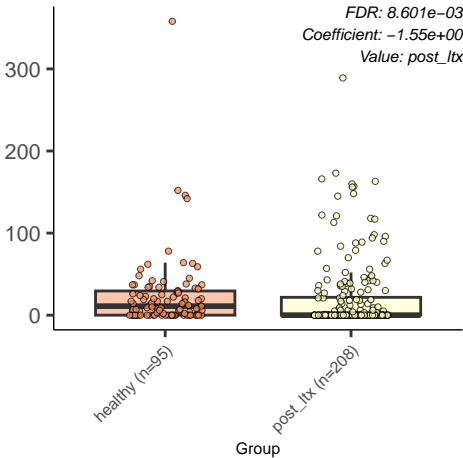


GGATTTCATTGGCGCTAAAGCGCGCGTAGGGCGGCCCGTCAAGCG

FDR: 7.817e-03
Coefficient: -1.08e+00
Value: post_ltx



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTAAAGCAAGT



CGGAATTACTGGGTGTAAAGGGAGCGCAGCGGGGAAGACAAGT

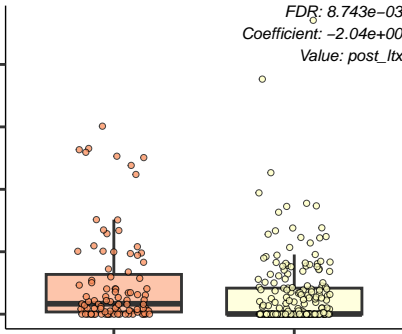
FDR: 8.743e-03
Coefficient: -2.04e+00
Value: post_ltx

4000
3000
2000
1000
0

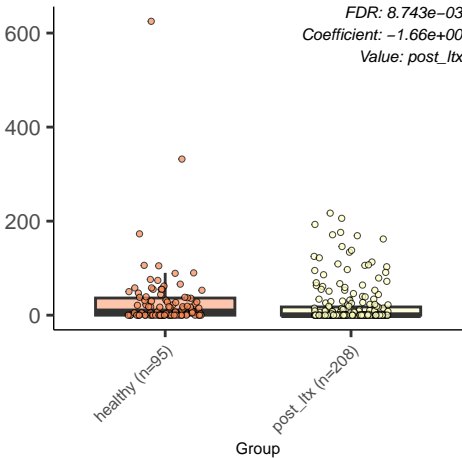
healthy (n=95)

post_ltx (n=208)

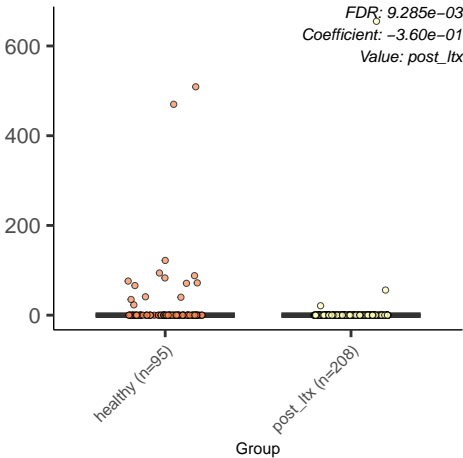
Group



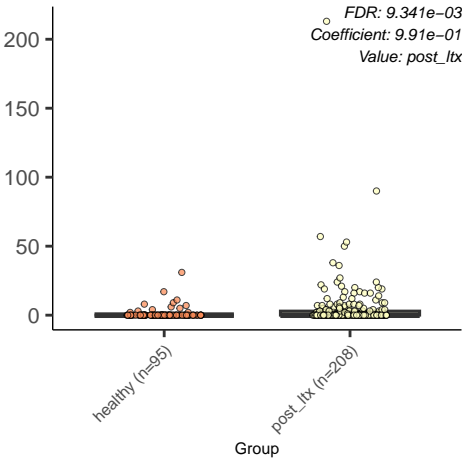
CGGATTACTGGGTGTAAGGGAGCGTAGACGGATTAGCAAGTCT



GGAGGATCGGAGCGTTATCCGGATTATTGGGTTTAAAGGGTGO

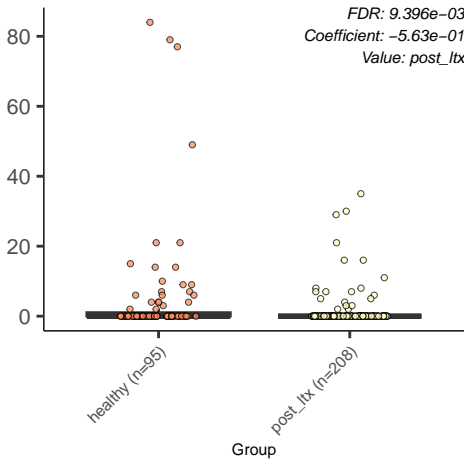


GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGACGCAAGTC



GGATTGCGGCGTAAAGCGCGCGTAGGGCGCGCGCTAAGCGG

FDR: 9.396e-03
Coefficient: -5.63e-01
Value: post_ltx



CGGAATTACTGGGTGTAAGGGTGCGGTAGGTGGTATGGCAAGT

FDR: 9.464e-03
Coefficient: -8.58e-01
Value: post_ltx

200

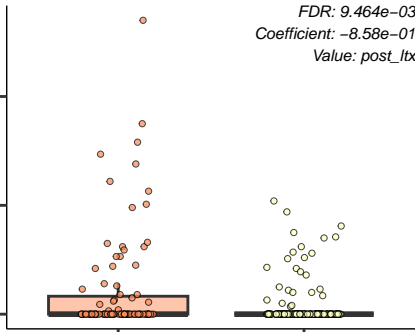
100

0

healthy (n=95)

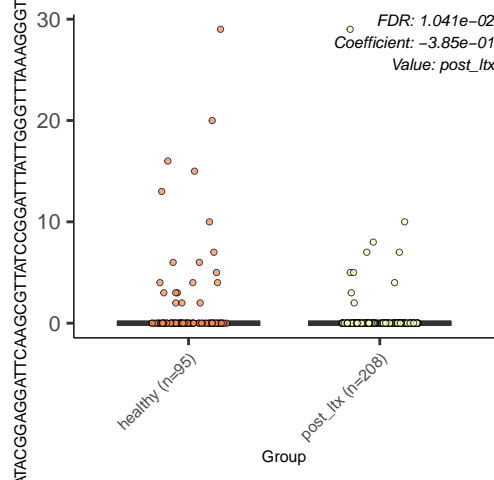
post_ltx (n=208)

Group



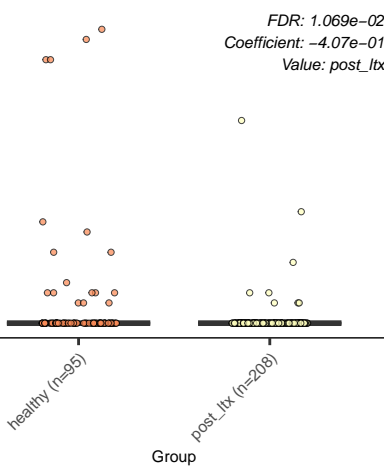
Group

FDR: 1.041e-02
Coefficient: -3.85e-01
Value: post_ltx



TC CGGATTACTGGGTGTTAAAGGGCGGTAGGCGGGACTGCAAA

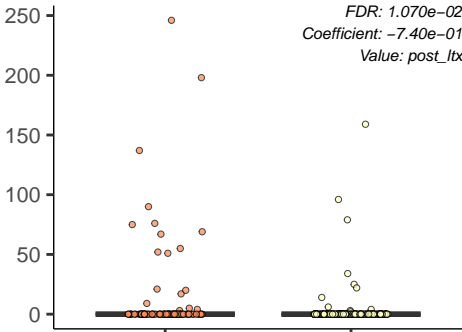
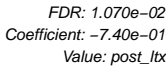
FDR: 1.069×10^{-2}
Coefficient: -4.07×10^{-1}
Value: post_ltx



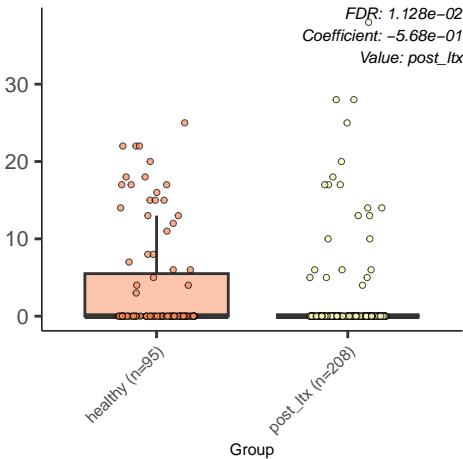
healthy (n=95)

Group

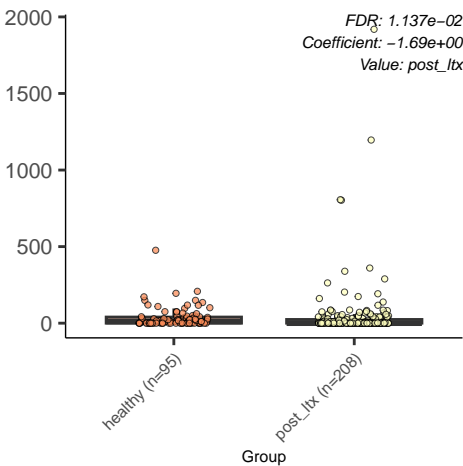
post_ltx (n=208)



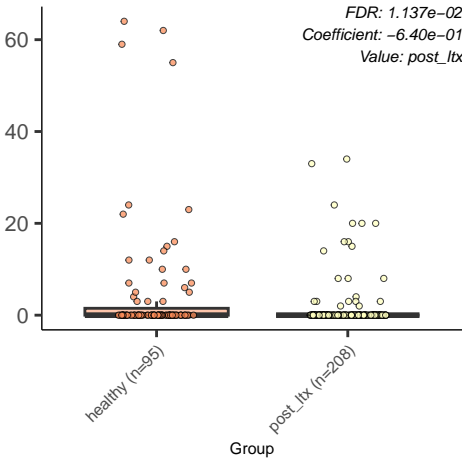
TATCCGGAATTACTGGGTGTAAAGGGTGAGTAGGCGGCATGACAA



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTTTTGCAAGTC



CGGATTGGGCGTAAAGCGCGCGTAGGCGGGCCCGTCAAGCG



6CGGTAATACGTAGGTCCCGAGCGTTATCCGGATTATTGGCGGTA

FDR: 1.145e-02
Coefficient: 1.29e+00
Value: post_ltx

400

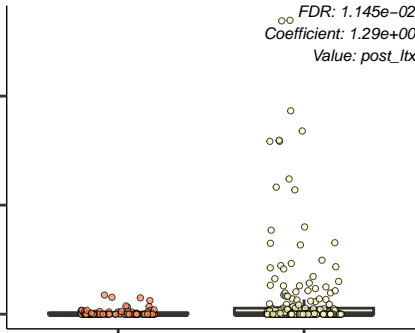
200

0

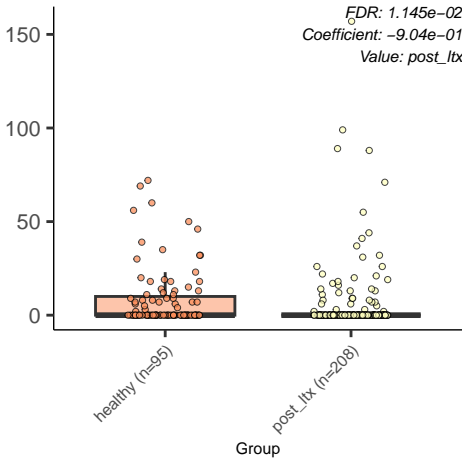
healthy (n=95)

post_ltx (n=208)

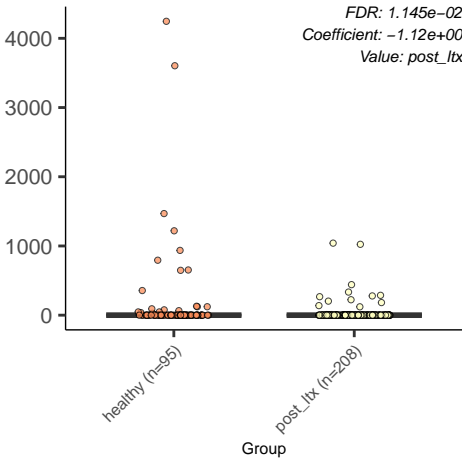
Group



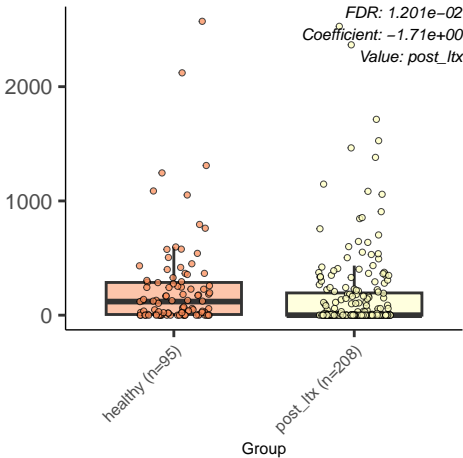
CCGGATTACTGGGTGTAAAGGGTGCGTAGGCGGATTGGCAAGT



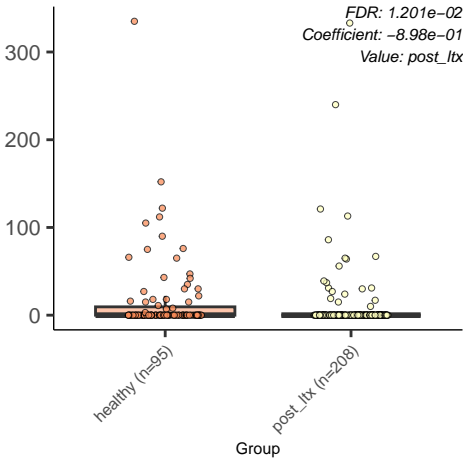
ACGGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGAG



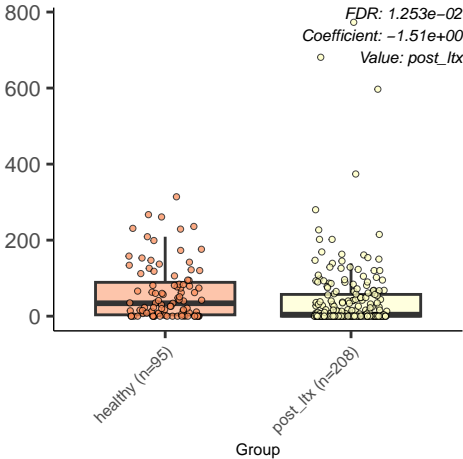
GTAAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGGCGTAAAG



GGATTACTGGGTGTAAGGGAGTGTAGCGGCAGTACAAGTCA



GGATTACTGGGTGTAAGGGAGCGTAGGTGGCAAGGCAAGCCCA



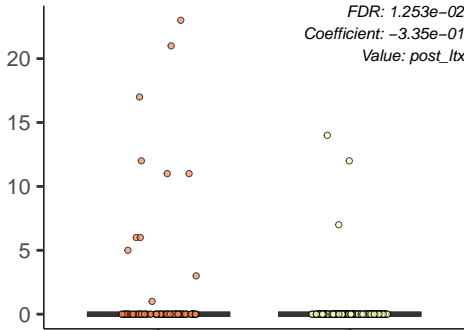
post_tx (n=208)

Group

FDR: 1.253e-02

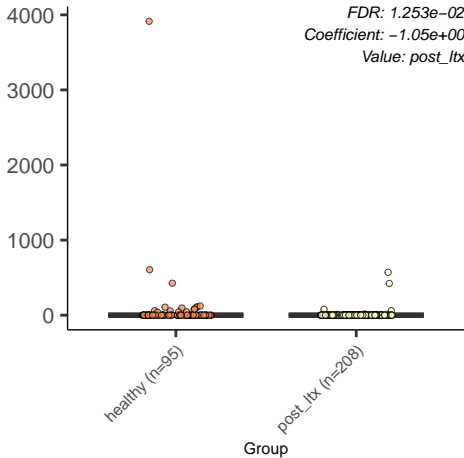
Coefficient: $-3.35e-01$

Value: *post_ltx*



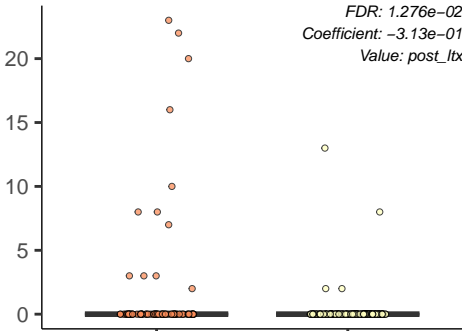
ACGGAGGATGCGAGCGTTATCCGGATTATCGGTTTAAAGGGTG

FDR: 1.253e-02
Coefficient: -1.05e+00
Value: post_ltx



post_tx (n=208)

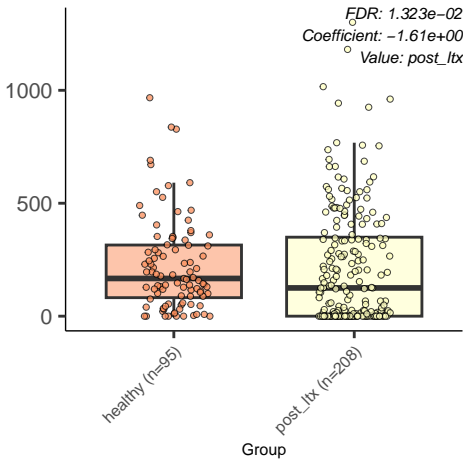
FDR: 1.276e-02
Coefficient: -3.13e-01
Value: post_ltx



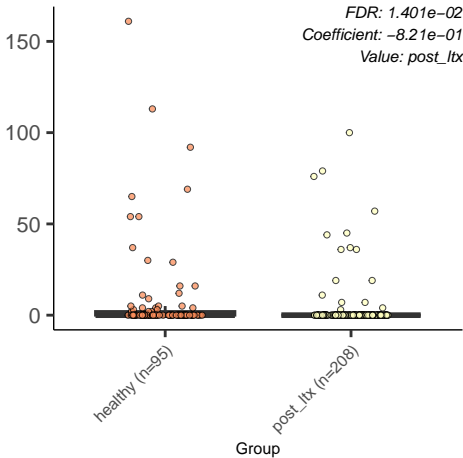
Group

FDR: 1.276e-02
Coefficient: -4.37e-01
Value: post_ltx

GGATTACTGGGTGTAAGGGAGCGTAGACGGCACGGCAAGCCA



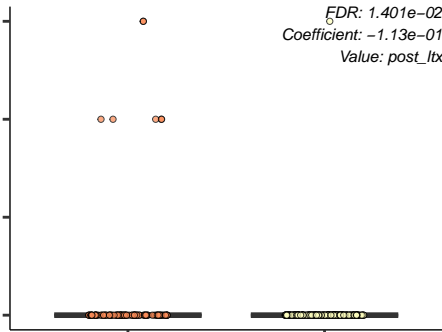
TGTCGGATTACTGGGTGTAAAGGGCGGTAGGCCGGAGATGCA



post_ltx (n=208)

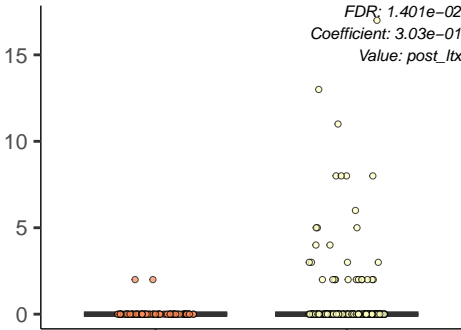
Group

FDR: 1.401e-02
Coefficient: -1.13e-01
Value: post_ltx



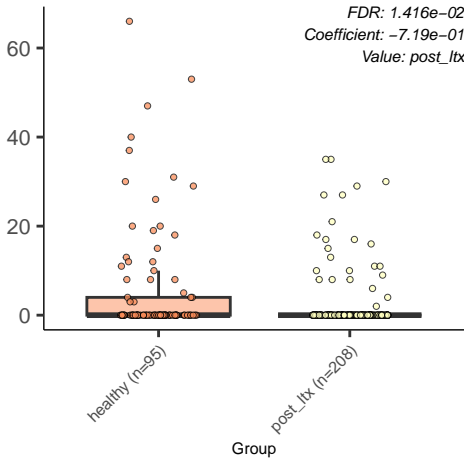
Group

FDR: 1.401e-02
Coefficient: 3.03e-01
Value: post_ltx

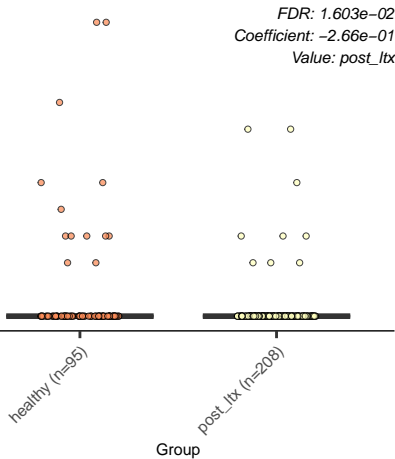


GGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG

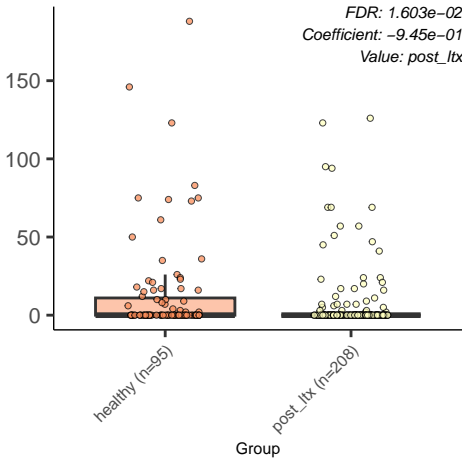
FDR: 1.416e-02
Coefficient: -7.19e-01
Value: post_ltx



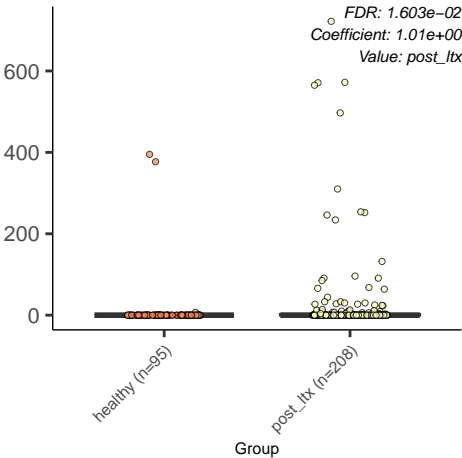
GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGTGTAA



ATACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT



CCGGATTACTGGGCGTAAAGGAGCGTAGCGGATTTTAAAGTC



CGGAATCACTGGGCGTAAAGGGTGCGTAGGCGGGTCTTTAAGTC

FDR: 1.625e-02
Coefficient: 5.01e-01
Value: post_ltx

2000

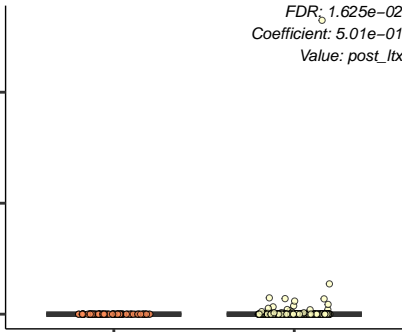
1000

0

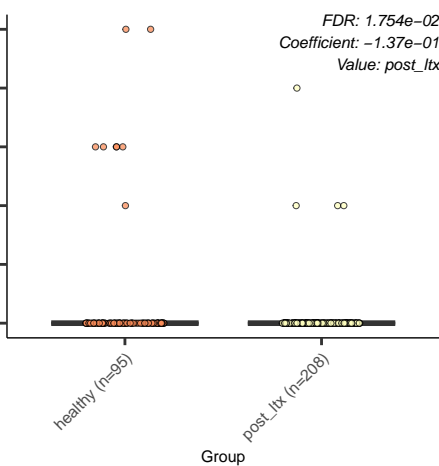
healthy (n=95)

post_ltx (n=208)

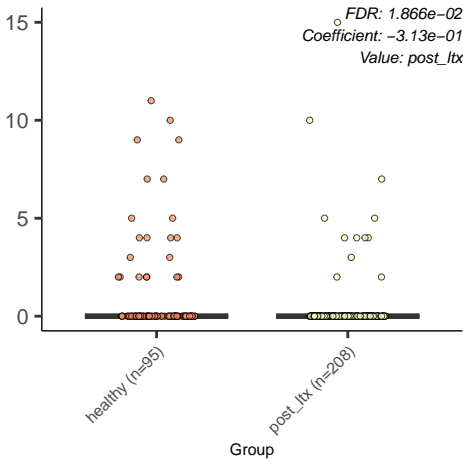
Group



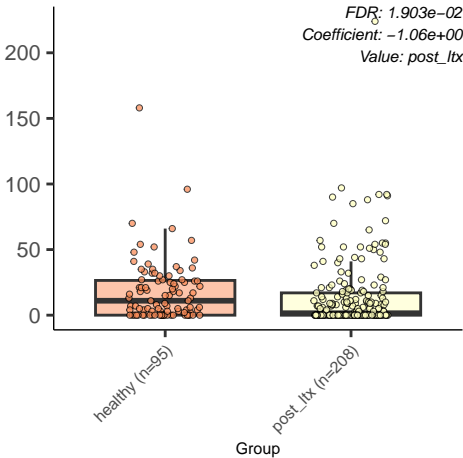
GTCCGGATTACTGGGTGTAAAGGGTGCGTAGGCGGGATGGCA



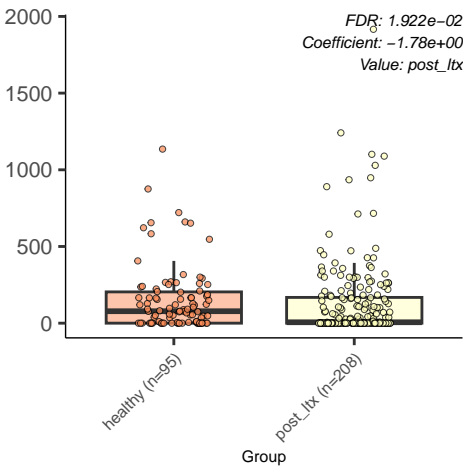
GGATTACTGGGTGTAAAGGGAGCGCAGGTGGCAAGGCAAGCC



GGATTACTGGGTGTAAGGGAGCGGTAGACGGCTTTGCAAGTC

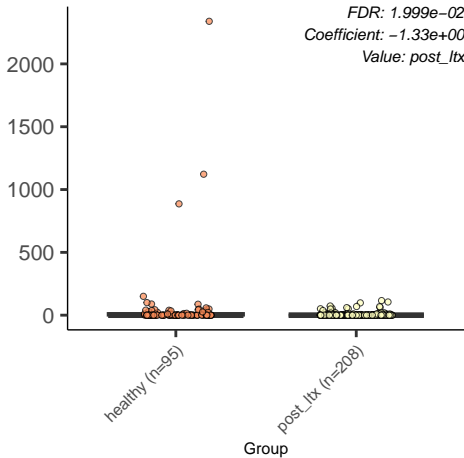


ACGGAGGATGCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGTG



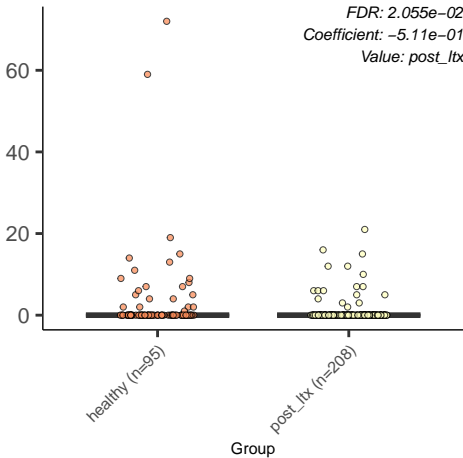
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGAGAGGCAAGT

FDR: 1.999e-02
Coefficient: -1.33e+00
Value: post_ltx



GGATTACTGGGTGTAAAGGGAGCGTAGACGGCAGCGCAAGTC

FDR: 2.055e-02
Coefficient: -5.11e-01
Value: post_ltx



TTATCCGGAATTACTGGGTGTAAAGGGTGTAGGCGGGGTGTC

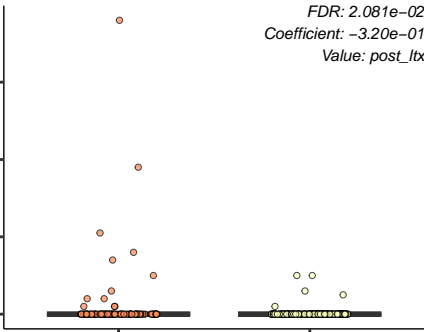
FDR: 2.081e-02
Coefficient: -3.20e-01
Value: post_ltx

60
40
20
0

healthy (n=95)

post_ltx (n=208)

Group

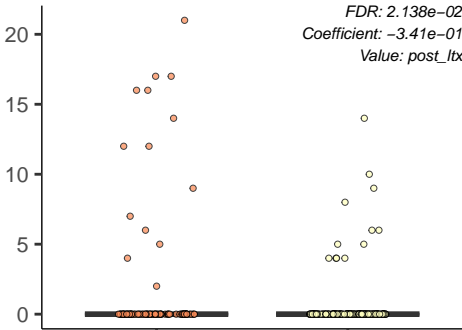
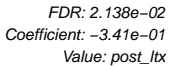


Group

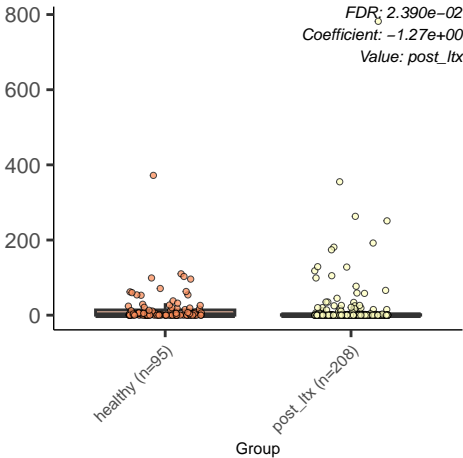
FDR: 2.081e-02
Coefficient: -3.19e-01
Value: post_ltx

healthy (n=95)

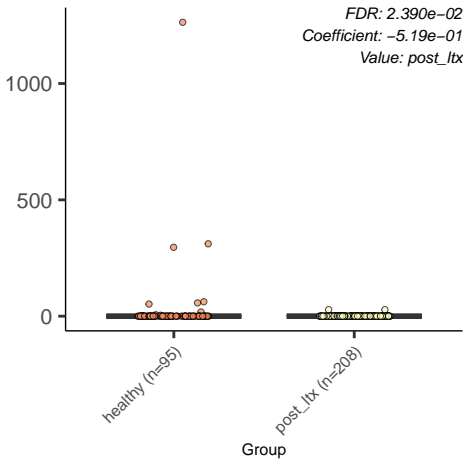
post_ltx (n=208)



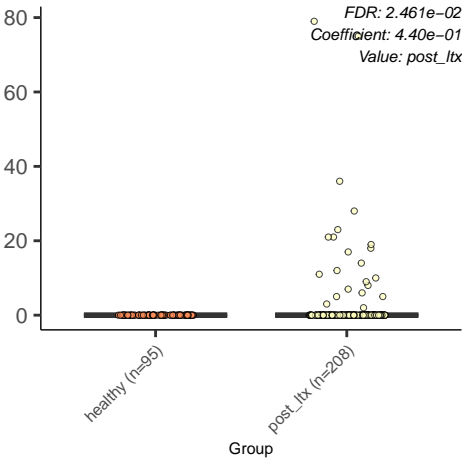
GTCCGGAATGATTGGGCGTAAGGGCGGTAGGCGGCCTGCTA



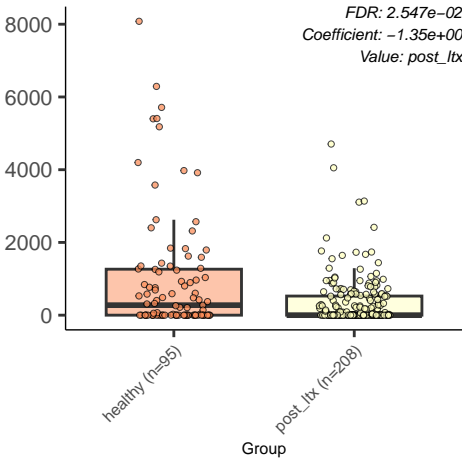
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCTTAGCAAGTC



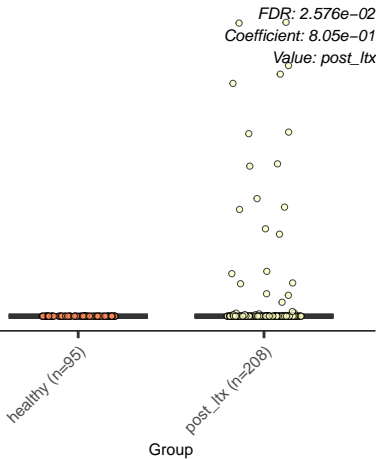
GTAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGCGGTAA



CGGAATTACTGGGTGTAAAGGGAGCGCAGGGGAGAAACAAGT

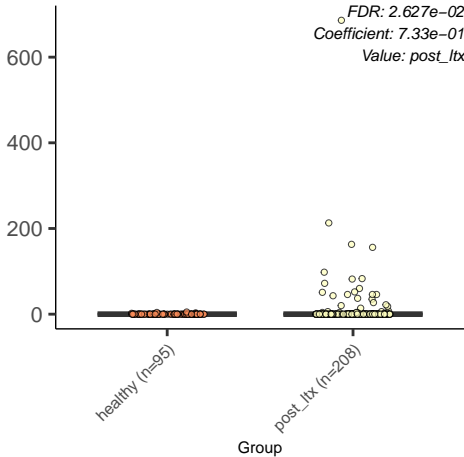


GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTA



STAATACGGAGGGTGCAGCGTTAATCGGAATAACTGGGCGTAA

FDR: 2.627e-02
Coefficient: 7.33e-01
Value: post_ltx

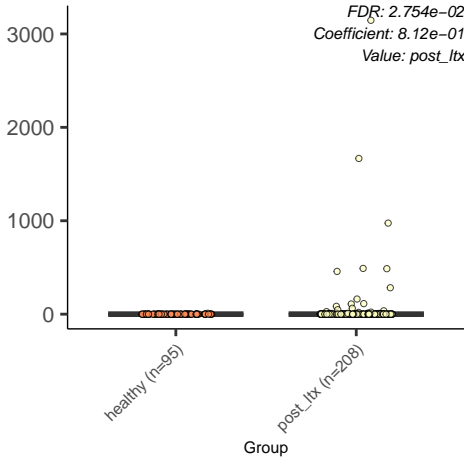


Group

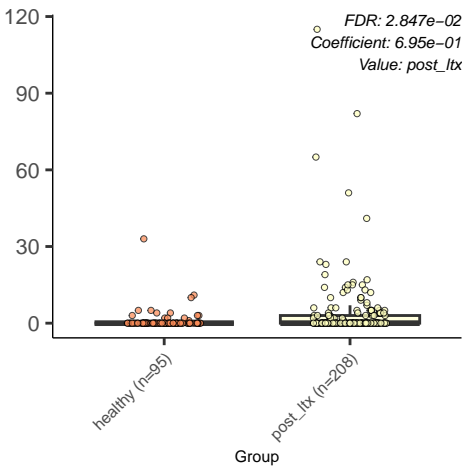
FDR: 2.727e-02
Coefficient: -7.85e-01
Value: post_ltx

STAATACGTAGGTGGAAGCGTTGTCCGGATTATTGGCGTAAAC

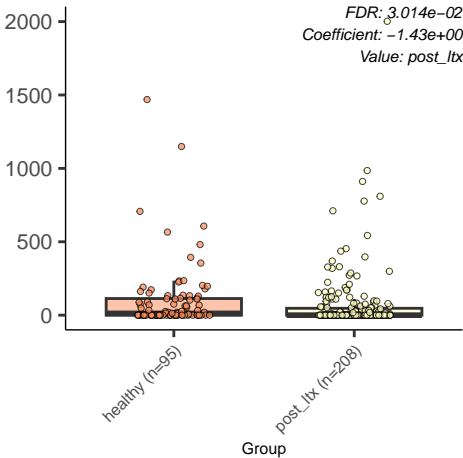
FDR: 2.754e-02
Coefficient: 8.12e-01
Value: post_ltx



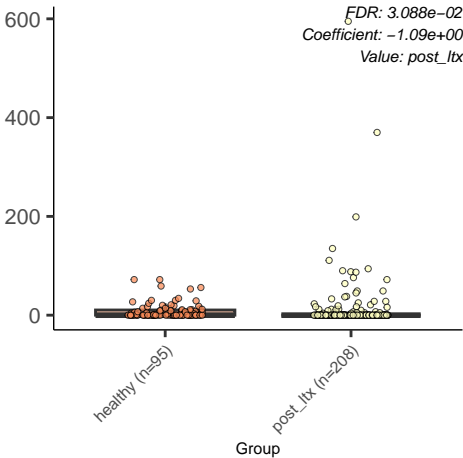
TTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTAAAC



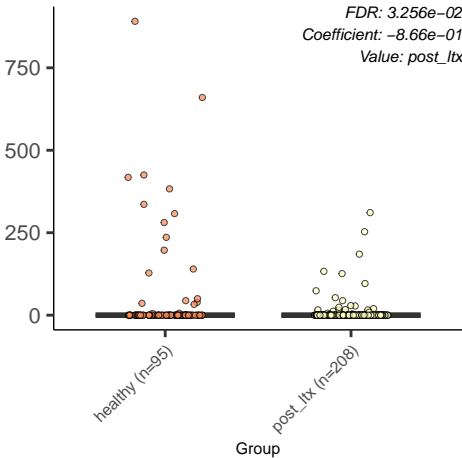
CGGAGGATCCGAGCGGTTATCCGGATTATTGGGTTAAAGGGAGG



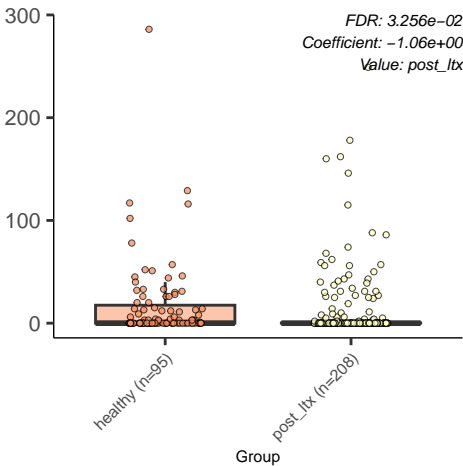
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGATGCAAGT



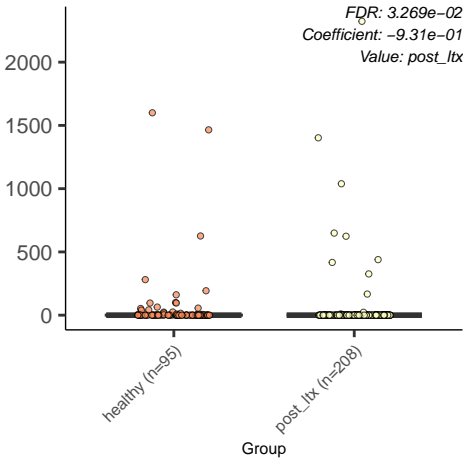
CGGAAGATGCGAGCGTTATCCGGATTATTGGGTTAAAGGGAGG



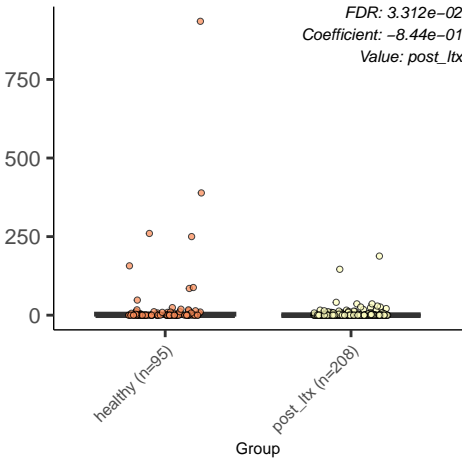
TGTC CGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGATGCA



GTCCGGATTACTGGGTGTAAAGGGTGCGTAGCGGCTTTTGCAAC



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCATGGCAAGTC



CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

2000

1000

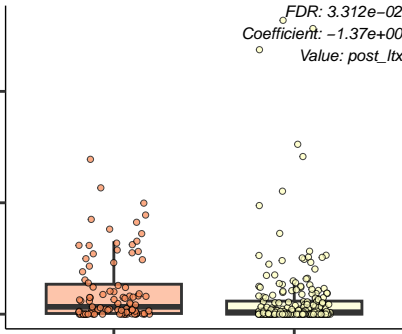
0

healthy (n=95)

post_ltx (n=208)

Group

FDR: 3.312e-02
Coefficient: -1.37e+00
Value: post_ltx



ACGGAGGATCCGAGCGCTTATCCGGATTATTGGGTTTAAAGGGTG

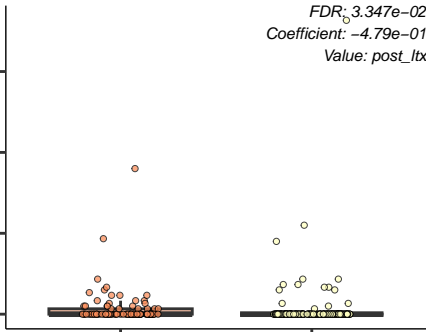
FDR: 3.347e-02
Coefficient: -4.79e-01
Value: post_ltx

90
60
30
0

healthy (n=95)

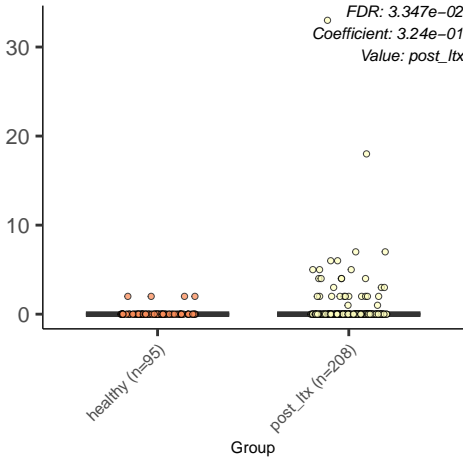
post_ltx (n=208)

Group



CGTAGGGCGCGAGCGTTGTCCGGAATTATTGGGCGTAAAGAGCT

FDR: $3.347e-02$
Coefficient: $3.24e-01$
Value: *post_ltx*



AGCGTTATCCGGAATTATTGGGCGTAAAGGGCTCGTAGGCGGTT

FDR: 3.460e-02
Coefficient: 7.52e-01
Value: post_ltx

400

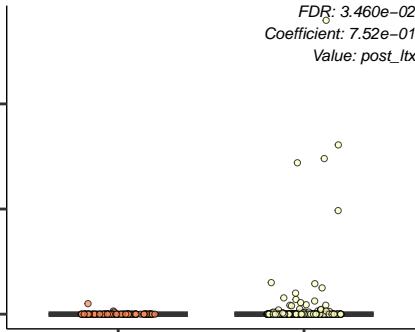
200

0

healthy (n=95)

post_ltx (n=208)

Group



CGGAGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTG

FDR: 3.763e-02
Coefficient: -4.06e-01
Value: post_ltx

200

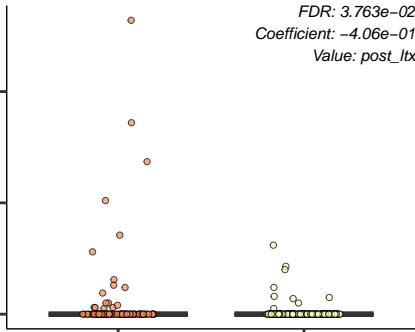
100

0

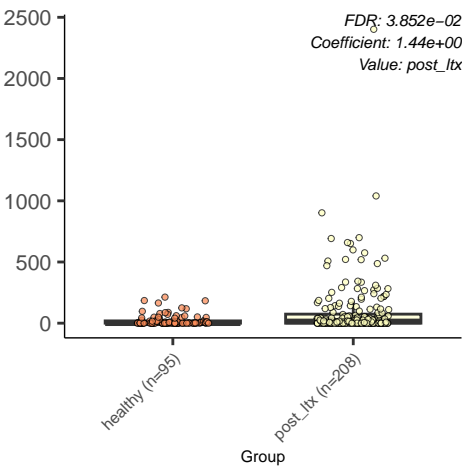
healthy (n=95)

post_ltx (n=208)

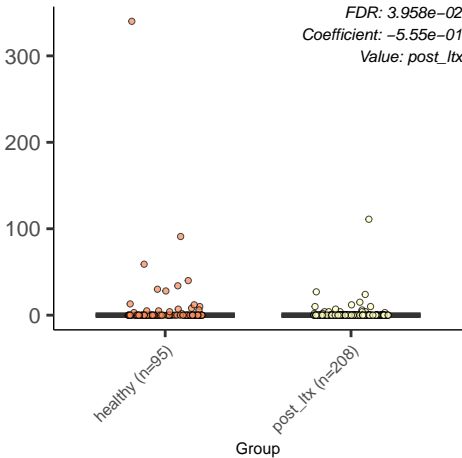
Group



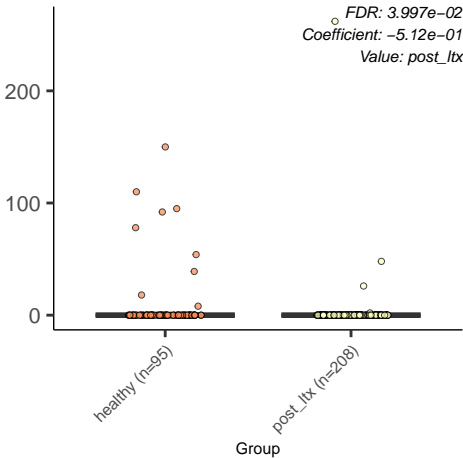
CCGGATTACTGGGTGTAAAGGGAGCGCAGGCGGTACGGCAAG



TCCGGATTACTGGGTGTAAAGGGAGCGCAGGCGGTGCGGCAAA



GGAGGATCCGAGCGTTATCCGGATTATGGGTTTAAGGGAGC



GGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG

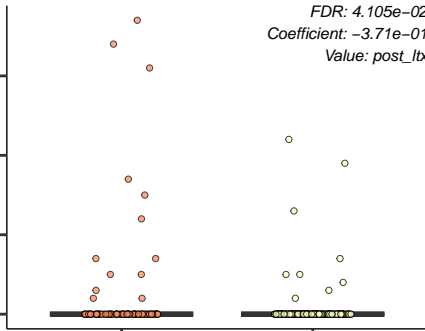
FDR: 4.105e-02
Coefficient: -3.71e-01
Value: post_ltx

30
20
10
0

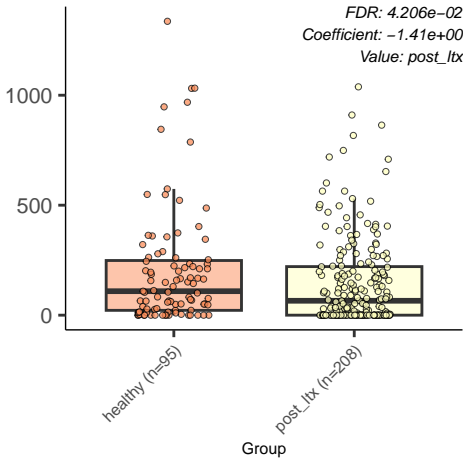
healthy (n=95)

post_ltx (n=208)

Group



GGATTACTGGGTGTAAAGGGAGCGTAGCGGCGGAGCAAGTC



healthy (n=95)

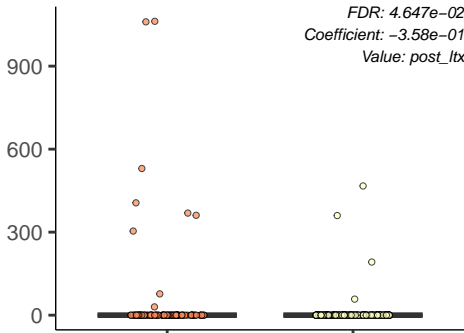
Group

post_ltx (n=208)

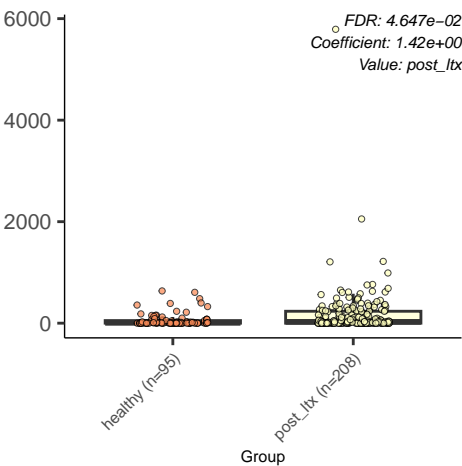
FDR: 4.647e-02

Coefficient: $-3.58e-01$

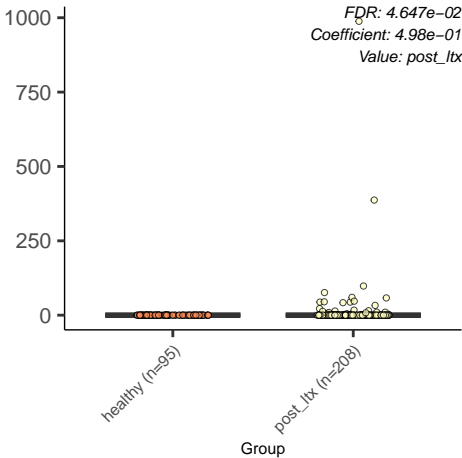
Value: post_ltx



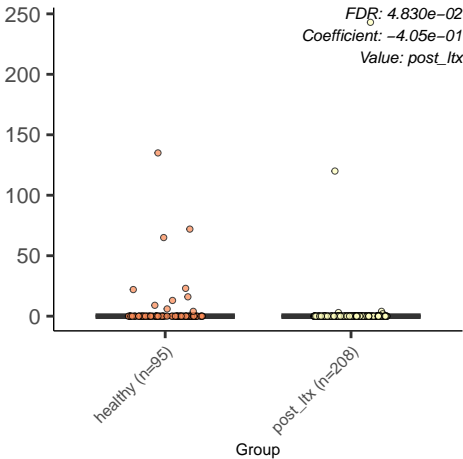
CCGGATTACTGGGCGTAAAGGGTGCGTAGGCGGTCTTTAAGTC



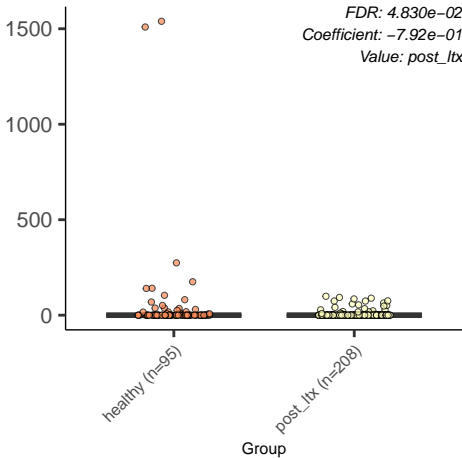
TAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAG



GGTAATACGGAGGGTGCAAGCGTTAATCGGAATCACTGGGCGTA



CGGAGGATCCGAGCGTTATCCGGATTATTGGTTTAAAGGGAGG



GTATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAA

