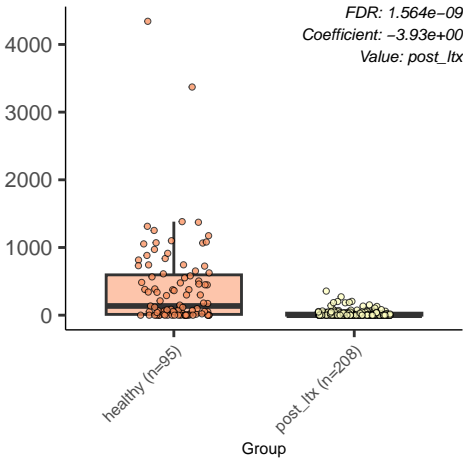
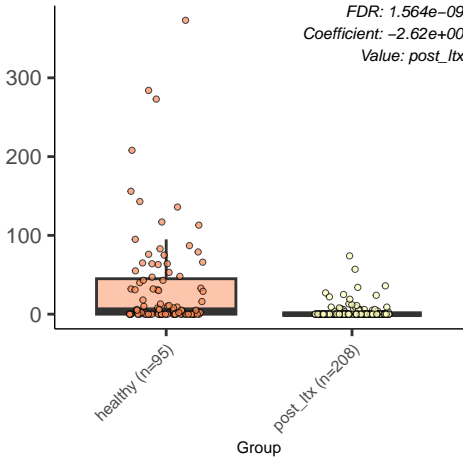


:GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGACAAAGTC



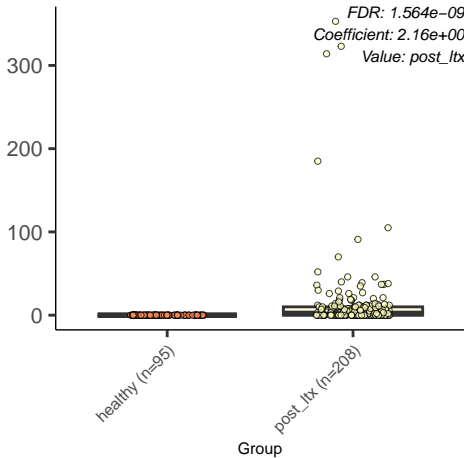
GGATTACTGGGTGTTAAAGGGAGCGGTAGACGGCAGCGCAAGTC

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

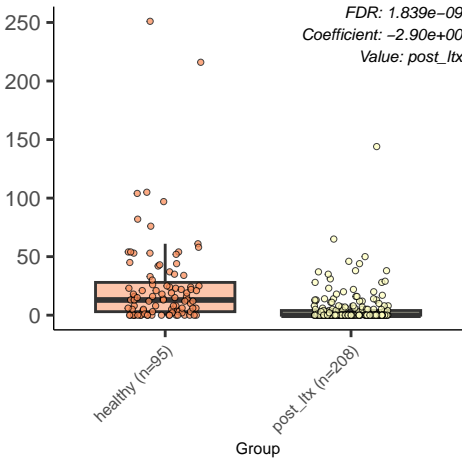


GGAATTACTGGCGGTAAAGCGCACGTAGGCGGCGATTAAAGTCA

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



ATCCGGATTACTGGGTGTAAAGGGCGTGTAGCGGGAAGGCAAA



ATCCGGATTACTGGGTGTAAAGGGCGTGTAGCGGGGAAGCA

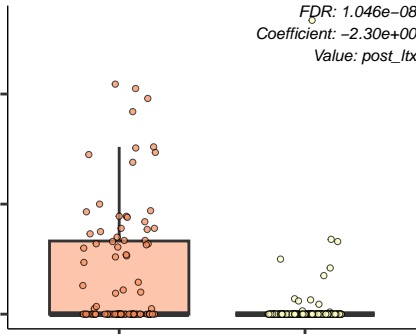
200
100
0

healthy (n=95)

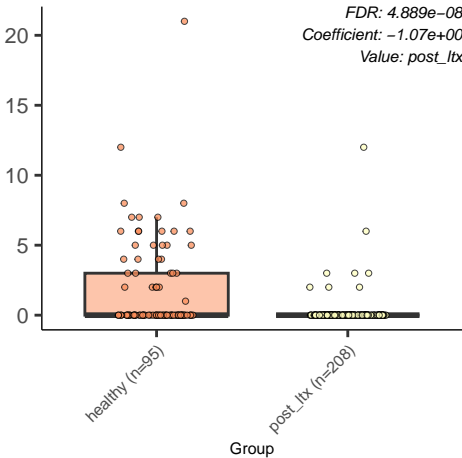
post_ltx (n=208)

Group

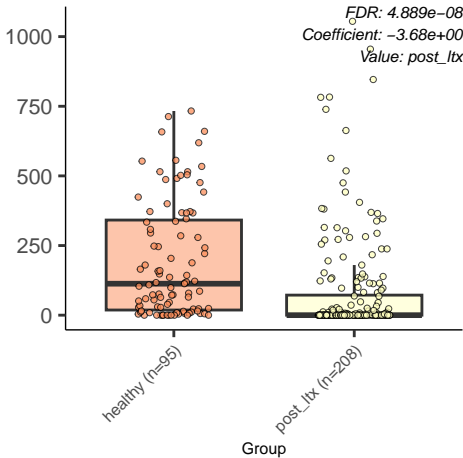
FDR: $1.046e-08$
Coefficient: $-2.30e+00$
Value: post_ltx



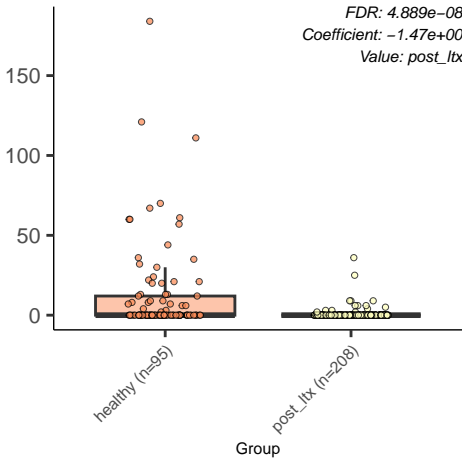
TCCGGAATTACTGGGTGTAAAGGGAGCGCTAGGCGGGACAGCAAA



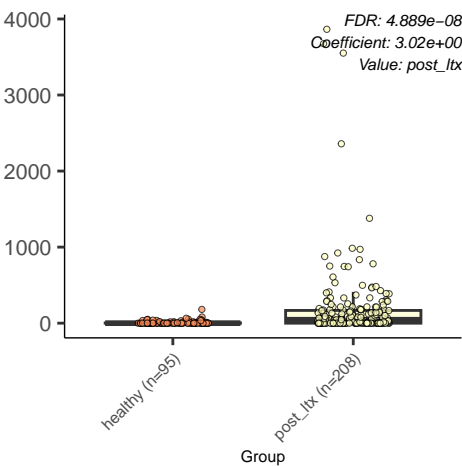
TACGGAGGATTCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT



CGGATTACTGGGTAAAGGGAGCGTAGGTGGTATGGCAAGTC



CGGTAATACGTAGGTCCTCCGAGCGTTGTCCGGATTATTATTGGCGGTA



GGATTACTGGGTGTAAGGGAGCGCAGACGGCACTGCAAGTC

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

4000

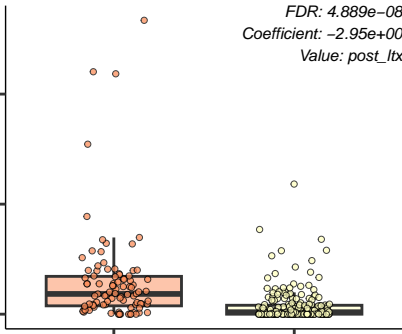
2000

0

healthy (n=95)

post_ltx (n=208)

Group



CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

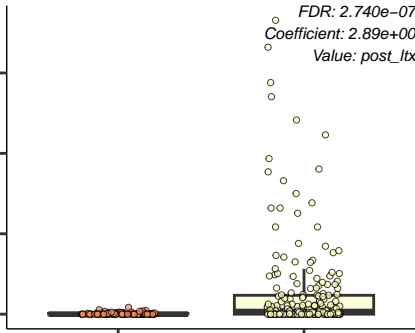
600
400
200
0

healthy (n=95)

post_ltx (n=208)

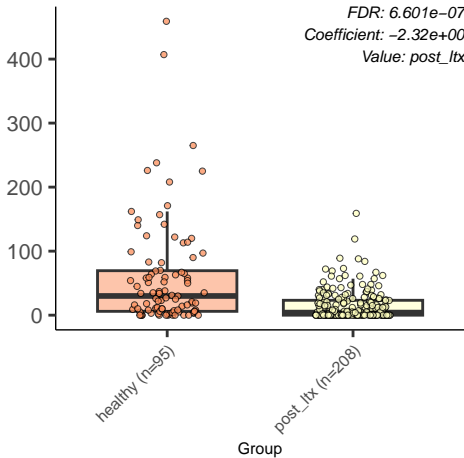
Group

FDR: 2.740e-07
Coefficient: 2.89e+00
Value: post_ltx

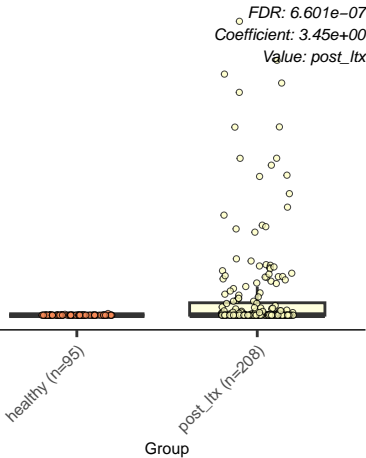


GTCCGGATTACTGGGTGTTAAAGGGCGGTGCAGCCGGGCCGGCA

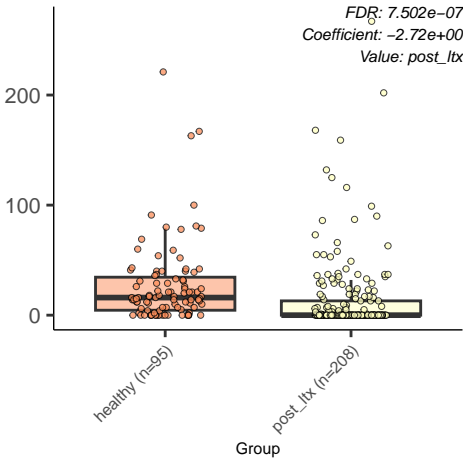
FDR: 6.601e-07
Coefficient: -2.32e+00
Value: post_ltx



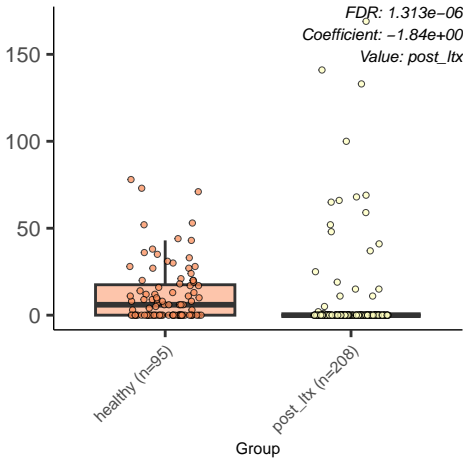
GGATTACTGGGTGTAAGGGAGCGTAGACGGCAGTGCAAGTCT



ATCCGGATTACTGGGTGTAAAGGGCGCGCAGCGGGCCGGTA

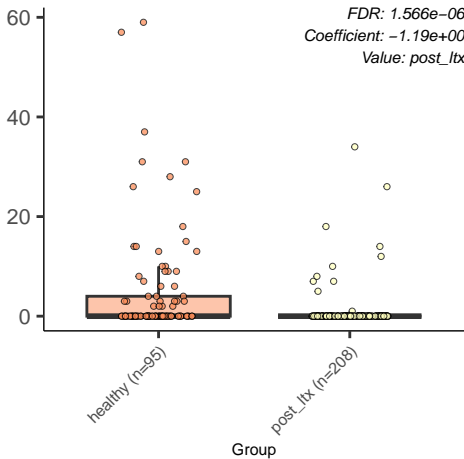


GGATTACTGGGTGTAAGGGAGCGTAGACGGCATTGCAAGCCCA



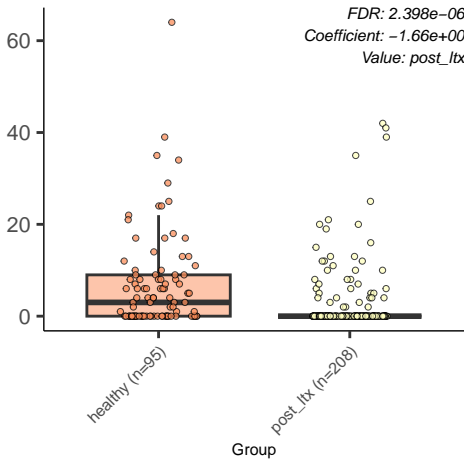
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTAAGCAAGTC

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

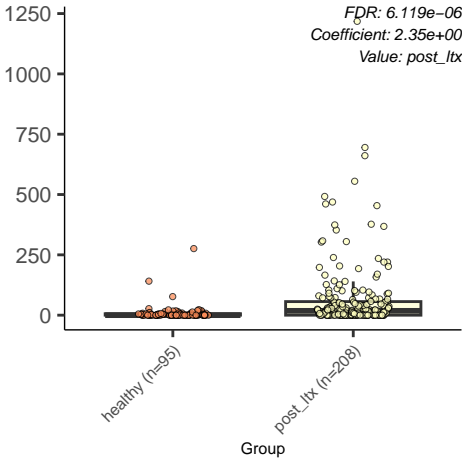


CGGATTACTGGGTGTAAGGGGAGCGTAGACGGCTAAGCAAGTC

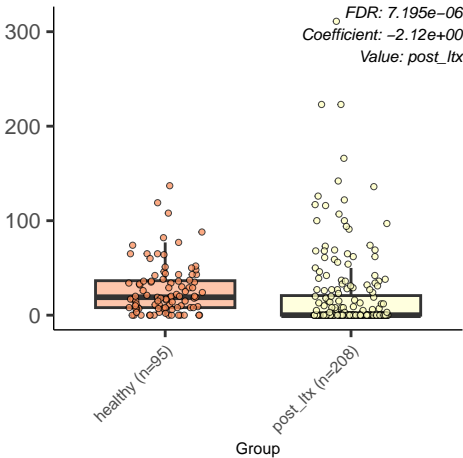
FDR: 2.398e-06
Coefficient: -1.66e+00
Value: post_ltx



GTAAATACGGAGGGTGCAGCGTTAATCGGAATAACTGGGCGTAA



CGGATTACTGGGTGTAAGGGAGCGGTAGACGGTATGGCAAGTC



GTATACGAAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAA

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

200

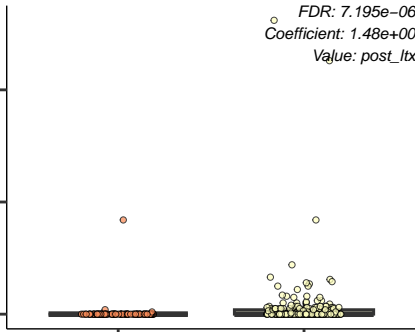
100

0

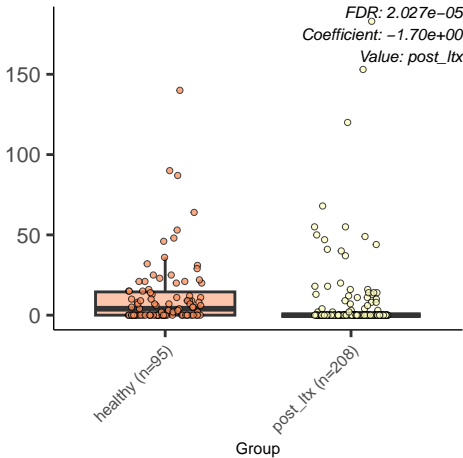
healthy (n=95)

post_ltx (n=208)

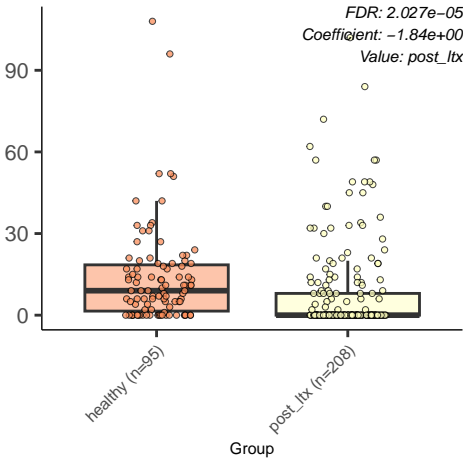
Group



TATCCGGATTACTGGGTGTAAAGGGCGGTAGCGGGAAAGCA

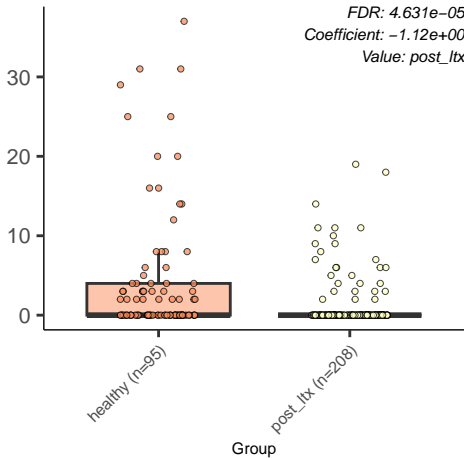


CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTCAAGCAAGTCT

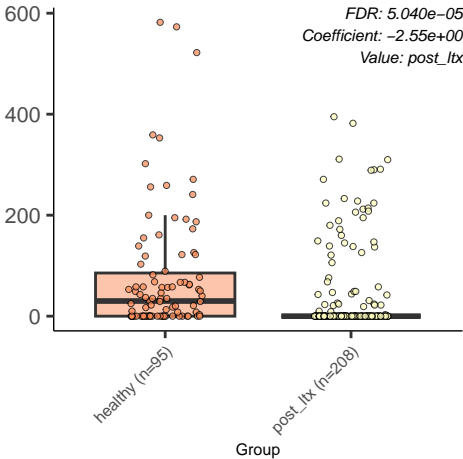


CGGTAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGCGTA

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

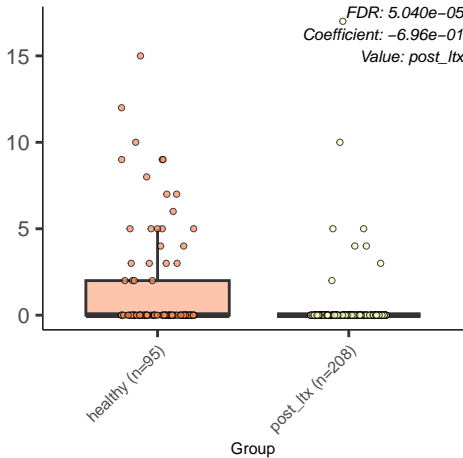


CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCGAGGCAAGT



TTATCCGGAATTATTGGCGTAAGAGTGCGTAGGTGGTAACCTTA

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



GGGTAATACGTAGGTCCCGAGCGTTATCCGGATTATTGGGCGT

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

750

500

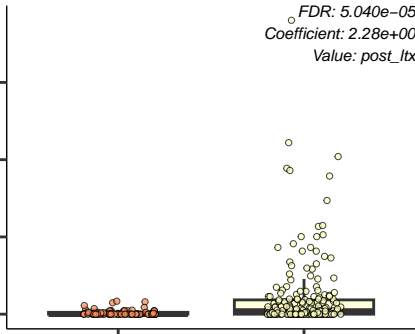
250

0

healthy (n=95)

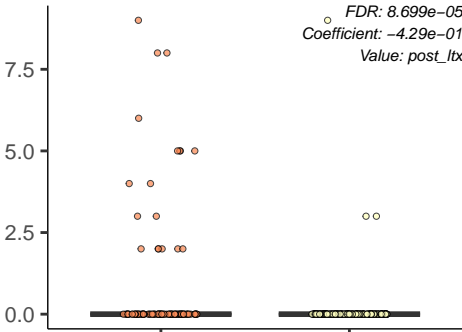
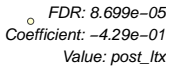
post_ltx (n=208)

Group

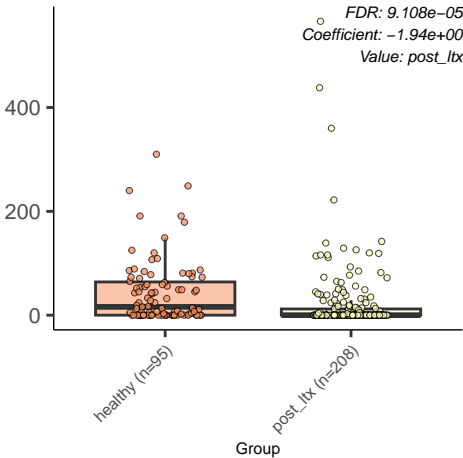


healthy (n=95)

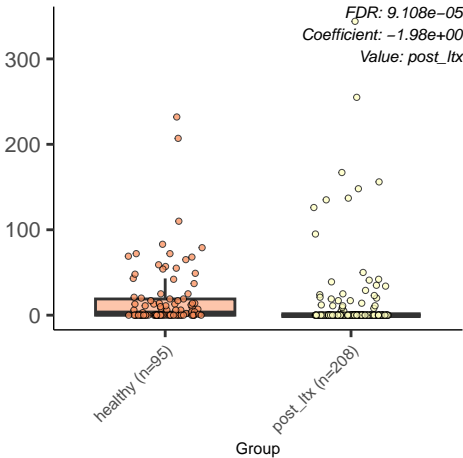
post_ltx (n=208)



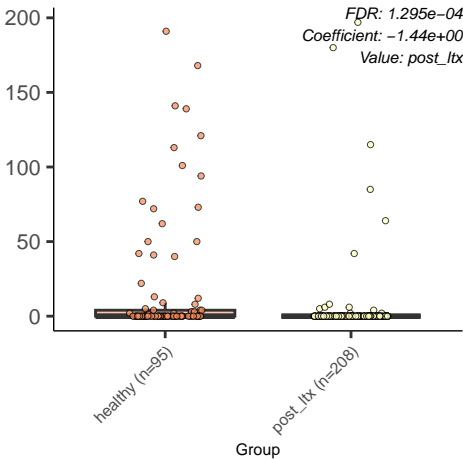
ATACGGAGGATCGCGAGCGGTTATCCGGATTATTGGGTTAAAGGG



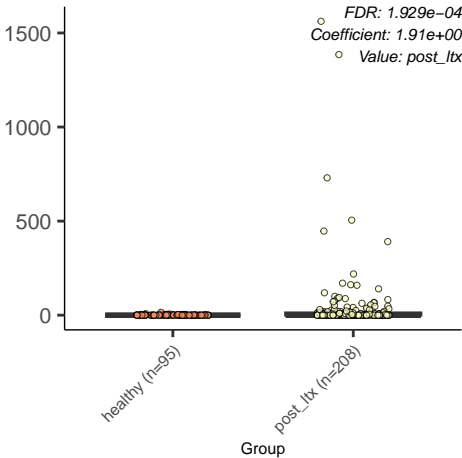
ATAACGAGGATGCGAGCGGTTATCCGGATTATTGGGTTTAAAGGG



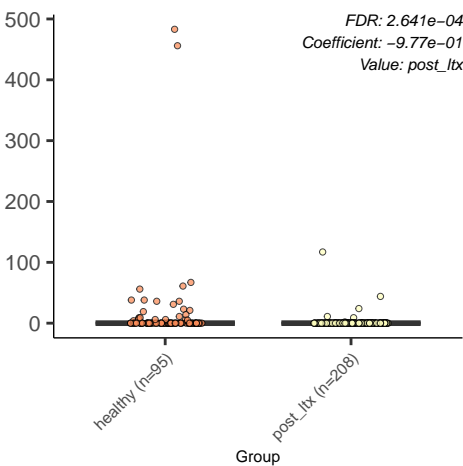
TGTCCGGAATTACTGGGCGTAAAGGGTGCGTAGGCGGTTTGGTA



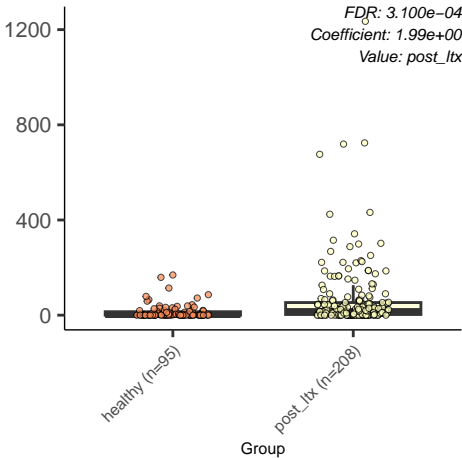
CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGGTA



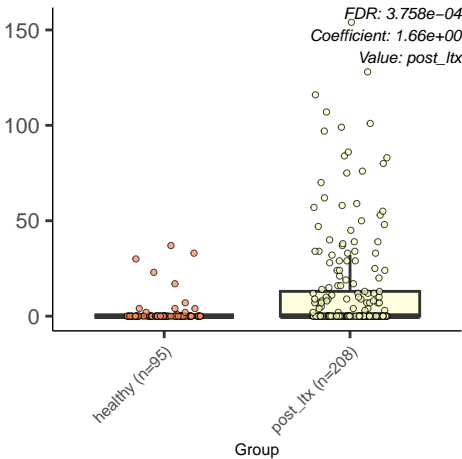
GGATTACTGGGTGTAAAGGGTGGGTAGCGTGGCAAGGCAAGTC



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAAGCAAGTC



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTTTTGCAAGTCT



CCGGATTATTGGGTGTTAAAGGGTGC GTAGACGGGAAGGTAAGT

FDR: 3.936e-04
Coefficient: -1.10e+00
Value: post_ltx

200

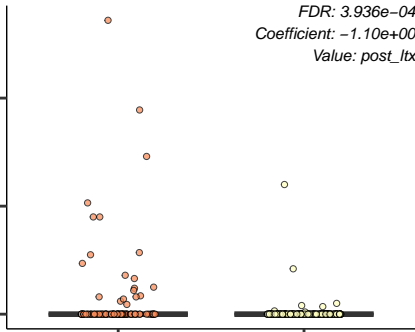
100

0

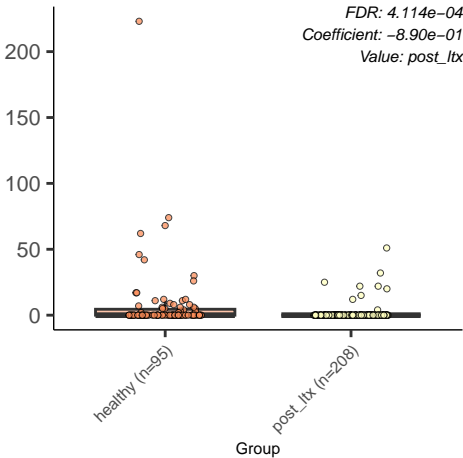
healthy (n=95)

post_ltx (n=208)

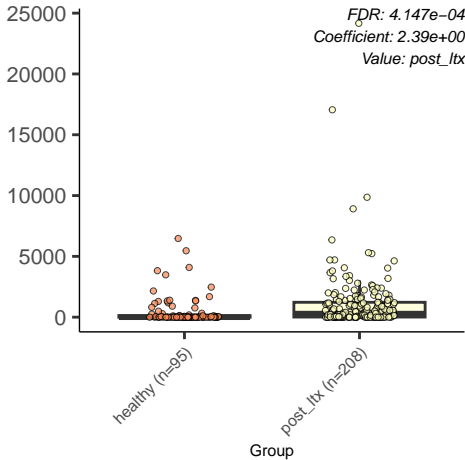
Group



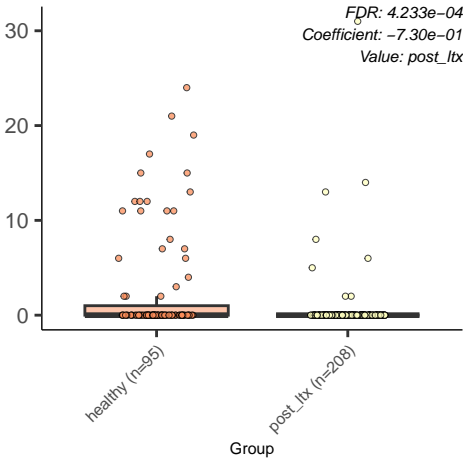
TCCGGAATTATTGGGTGTAAAGGGTGCGTAGACGGGAGAACAAAG



ATAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAA



TGTCGGAATTATTGGCGTAAGAGTACGTAGGCGGTTTGCTA



CCGGAATTATTGGGCGTAAGGGTACGCAGGCGGTTTAATAAGTC

FDR: 4.233e-04
Coefficient: 8.80e-01
Value: post_ltx

200

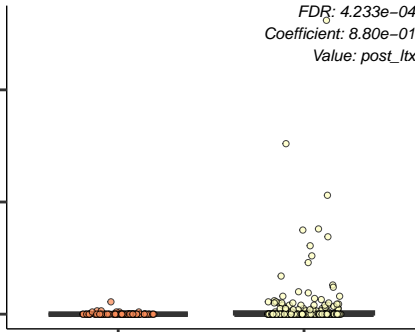
100

0

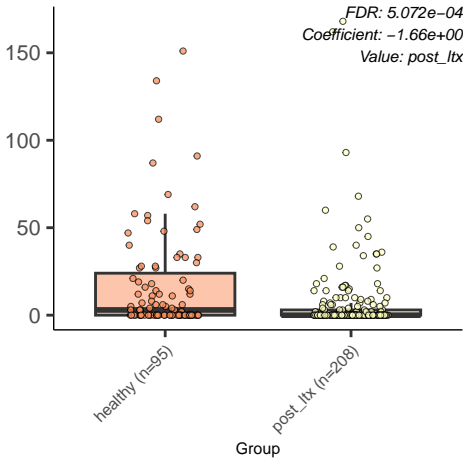
healthy (n=95)

post_ltx (n=208)

Group

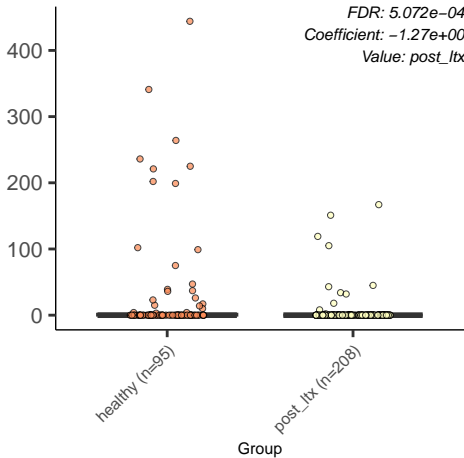


CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCAAGGCAAGT



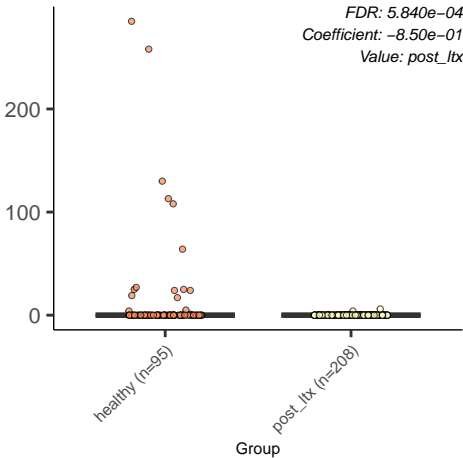
GTCCGGATTACTGGGTGTAAAGGGCGTGTAGCCGGGAGGGCA

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



Group

GTAATACGTAGGTGGCAAGCGTTATCCGGAATTATTGGCGTAA



GTCCGGAATGATTGGGCGTAAGGGCGGTAGGCGGCCTGCCTA

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

300

200

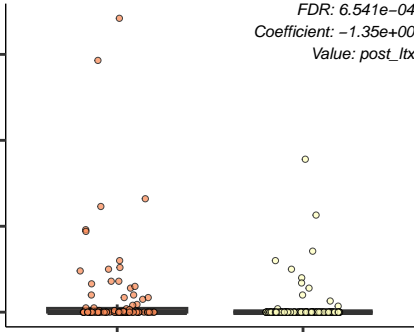
100

0

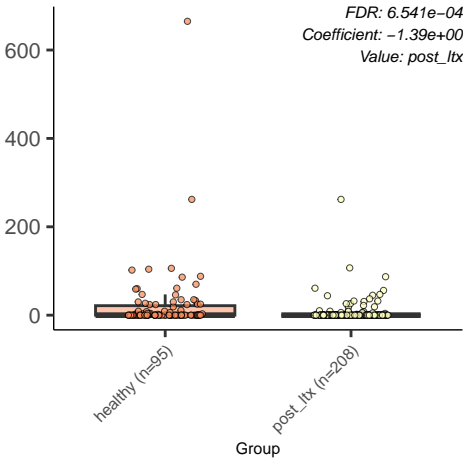
healthy (n=95)

post_ltx (n=208)

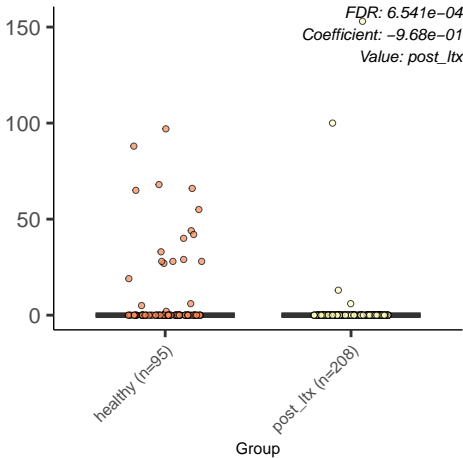
Group



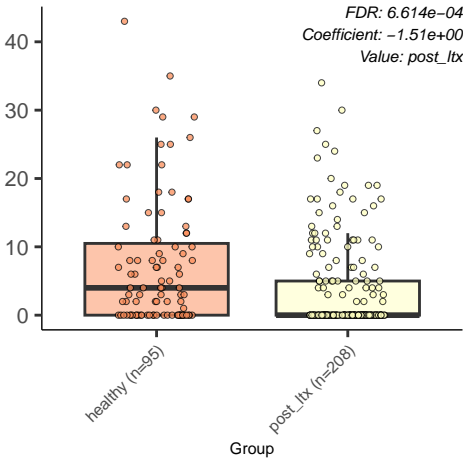
GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGAATGCA



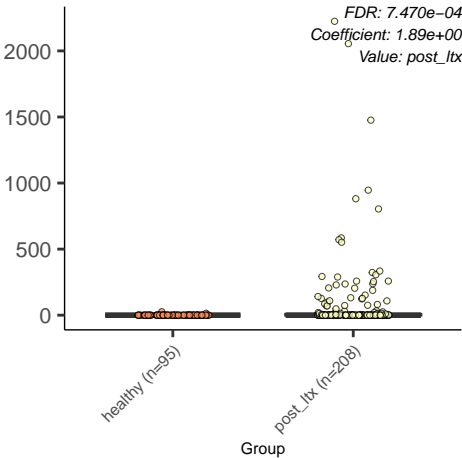
TATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGAGTGCA



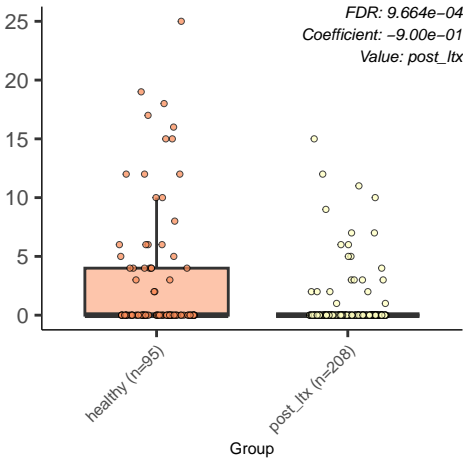
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCTTTTGCAAGTC



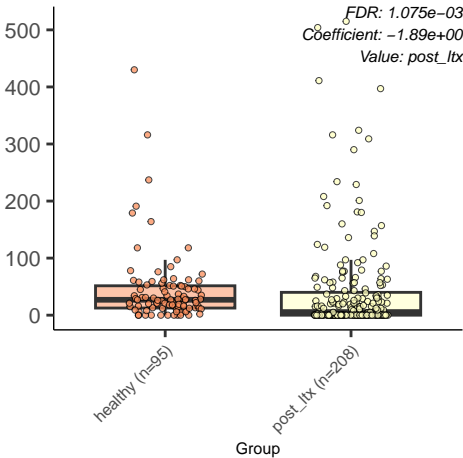
CCGGATTACTGGGCGTAAAGGGAGCGTAGGCGGATGATTAAAGTC



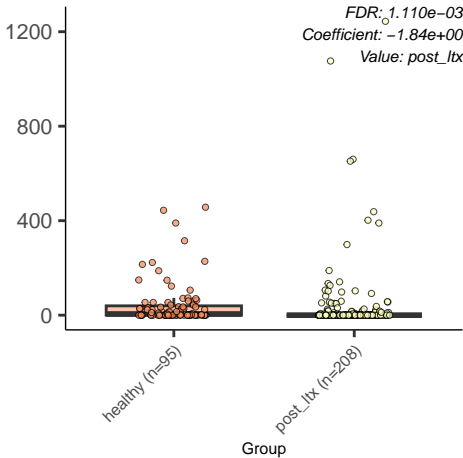
TATCCGGATTACTGGGTGTAAGGGCGGTAGGCGGGACTGCA



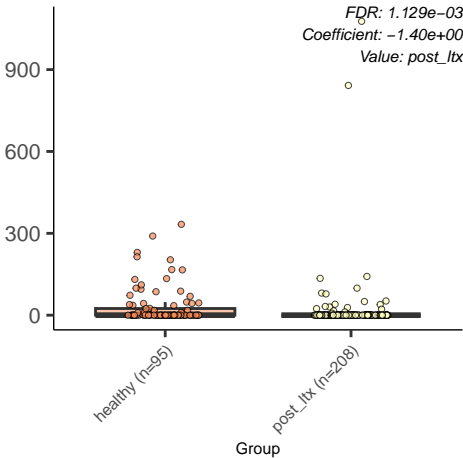
CGGATTACTGGGTAAAGGGAGCGGTAGACGGCGACGCAAGTC



CGGTAATACGTAGGTCCTCCGAGCGTTGTCCGGATTATTGGCGGTA

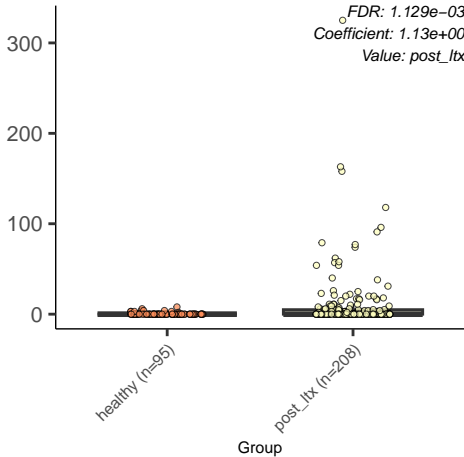


GTTCGGAATTACTGGCGGTAAAGGGTGTGTAGCGGATTTGTAA



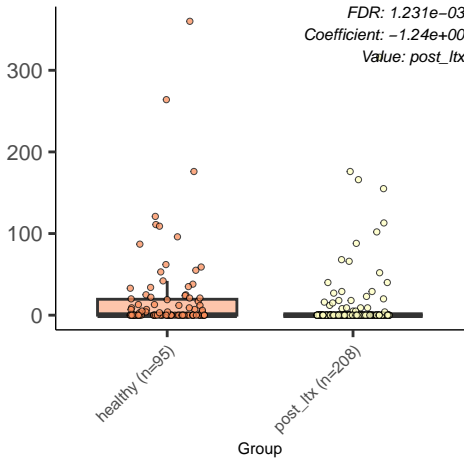
CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

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



TGTCGGAATTACTGGGTGTAAAGGGAGCGTAGGCCGGGAGGCG

FDR: 1.231e-03
Coefficient: -1.24e+00
Value: post_ltx



CGGAGGATCCGAGCGATTATCCGGATTATTGGGTTTAAAGGGAG

FDR: 1.248e-03
Coefficient: -1.48e+00
Value: post_ltx

600

400

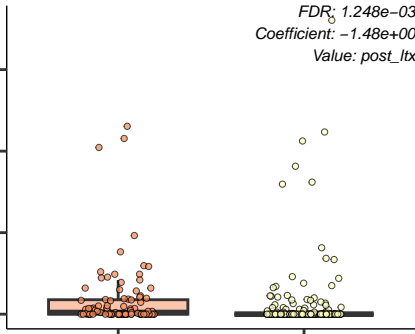
200

0

healthy (n=95)

post_ltx (n=208)

Group



GGTAATACGTAGGTGGCAAGCGTTATCCGGAATCATTGGGCGTA

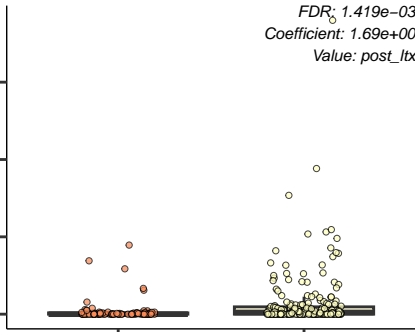
FDR: 1.419e-03
Coefficient: 1.69e+00
Value: post_ltx

900
600
300
0

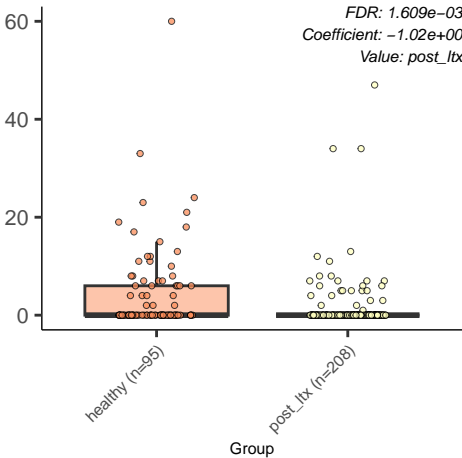
healthy (n=95)

post_ltx (n=208)

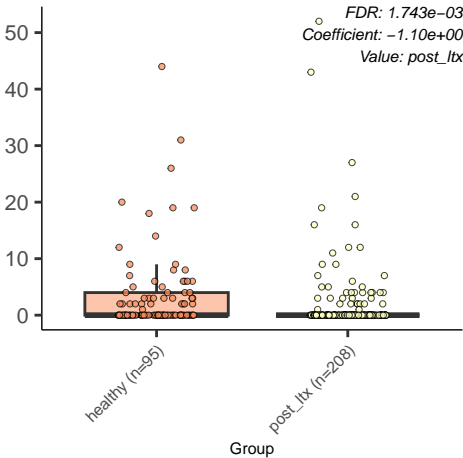
Group



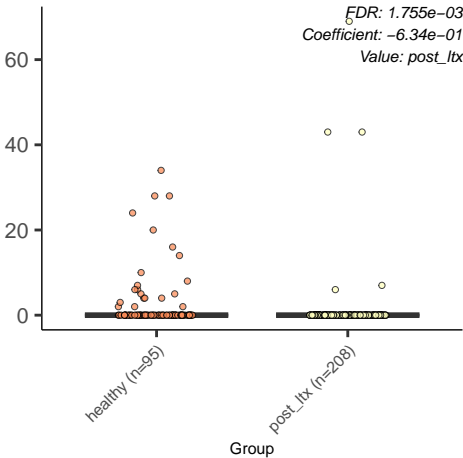
TGTCGGATTACTGGGTGTAAAGGGCGGTAGCGGGAGAGG



CCGGATTACTGGGTGTAAGGGCGTGTCAGCCGGGCTGGCAAC

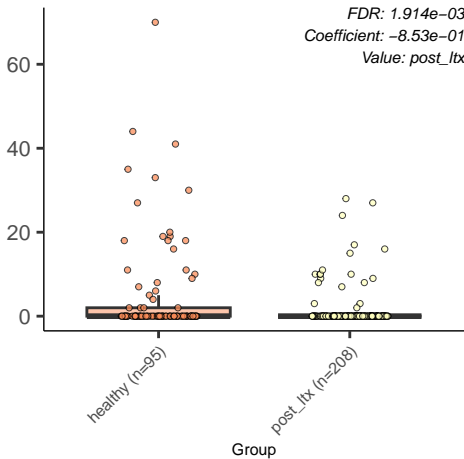


GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGCGGCA

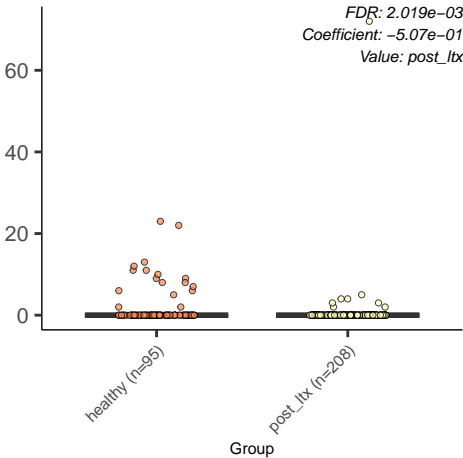


CCGGAATGATTGGGCGTAAAGCGCGGCAGGCGGCGCTCAAG

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



CGGATTACTGGGTGTAAAGGGAGGTAGGGCGGCATGGCAAGT



CGGAGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

1000

500

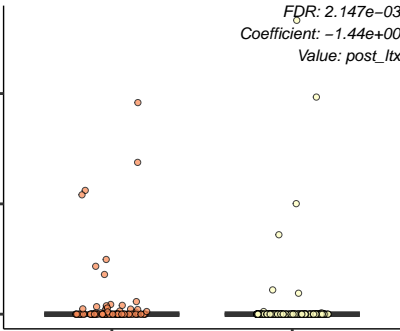
0

healthy (n=95)

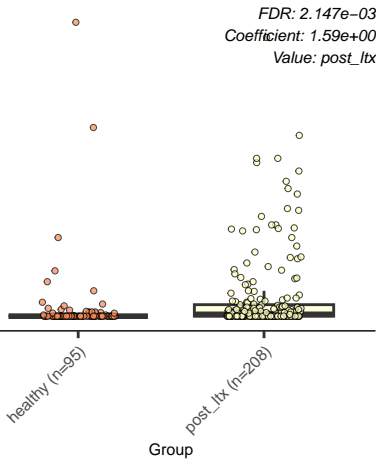
post_ltx (n=208)

Group

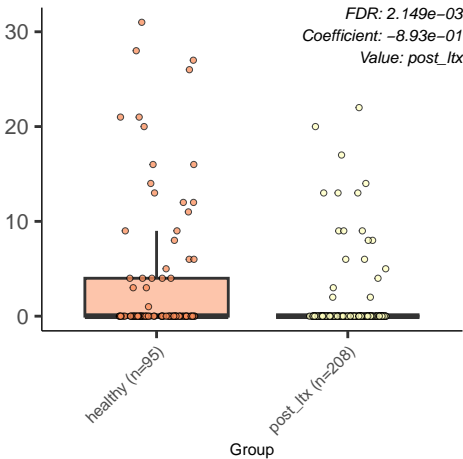
FDR: 2.147×10^{-3}
Coefficient: -1.44×10^0
Value: post_ltx



CGGATTACTGGGTGTAAGGGAGCGTAGACGGTAAAGCAAGT



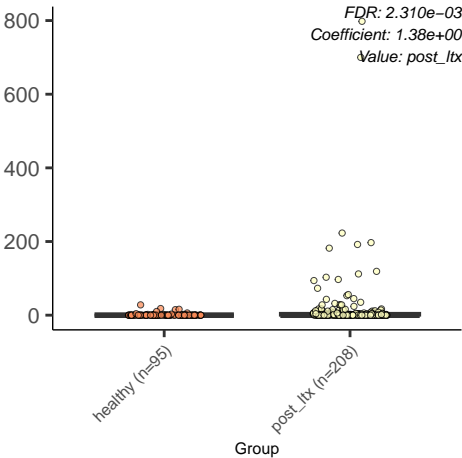
CGGGGATGCGAGCGTTATCCGGATTATTGGTTTAAAGGGCG



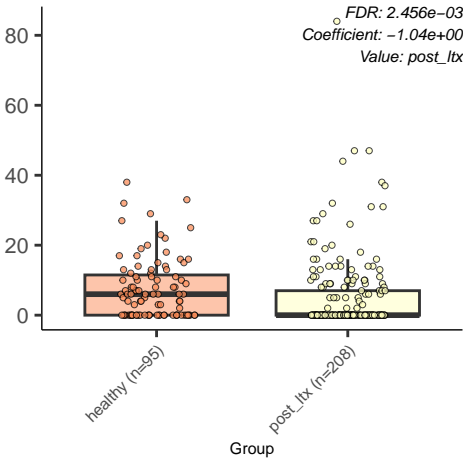
Group

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

CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA



CCGGAATTATTGGGCGTAAAGAGTACGTAGGTGGTTTTCTAAGCA



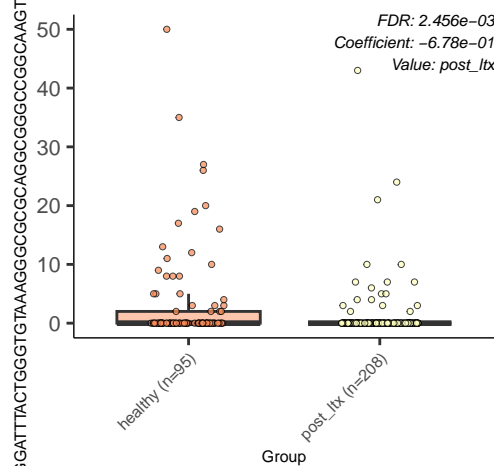
CGGATTACTGGGTGTAAAGGGCGCGCAGGCGGGCCGGCAAGT

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

healthy (n=95)

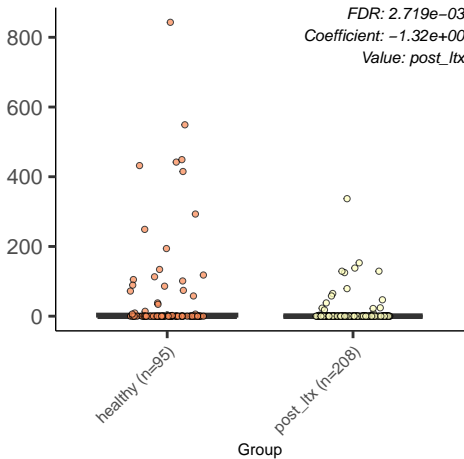
post_ltx (n=208)

Group

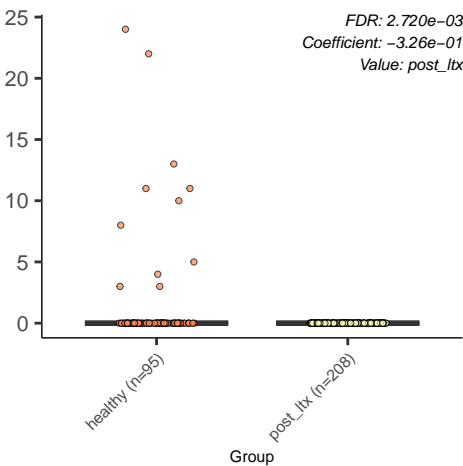


GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGAAGGCA

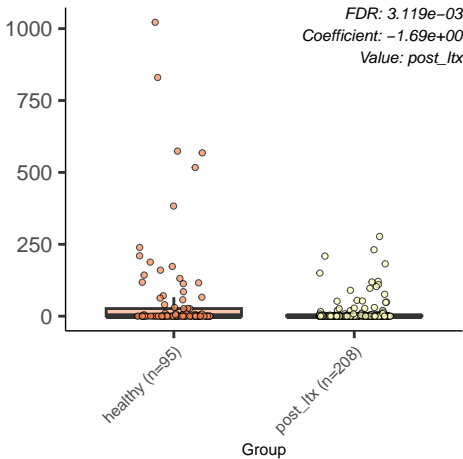
FDR: 2.719e-03
Coefficient: -1.32e+00
Value: post_ltx



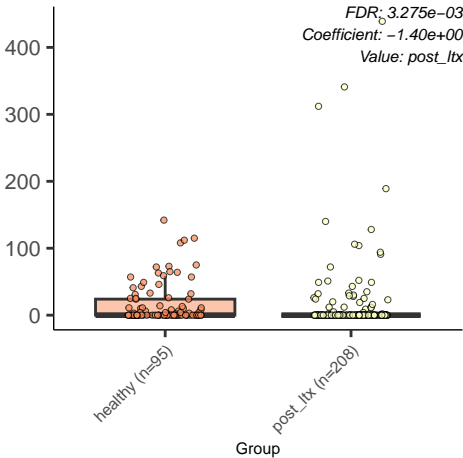
TCGGGAATTATTGGCGTAAGAGTACGTAGGTGGTTACCTAAGC



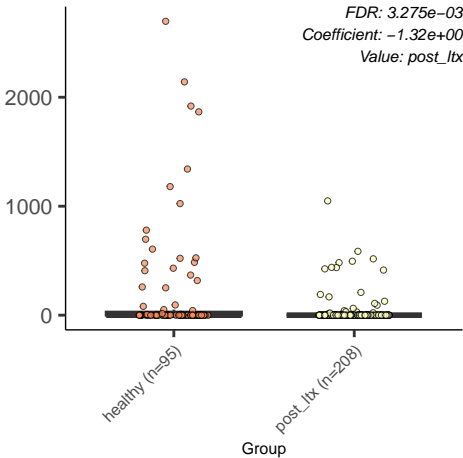
GTAATACGTAGGGTGCAGCGTTAATCGGAATTACTGGGCGTAA



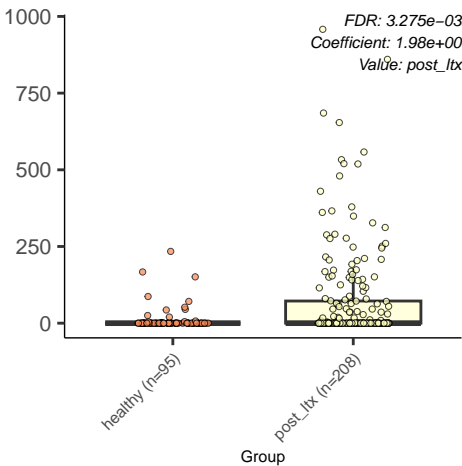
TGTCGGATTACTGGGTGTTAAAGGGCGGTAGCGGAGAAAGCA



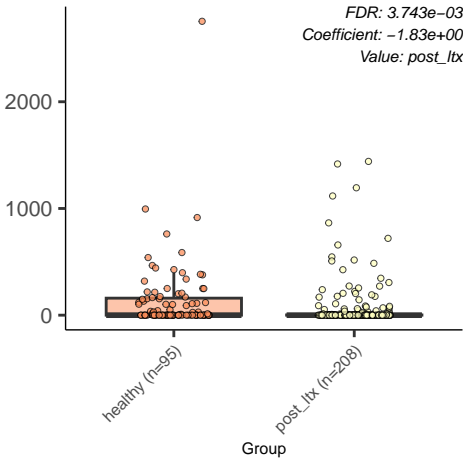
ACGGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGAG



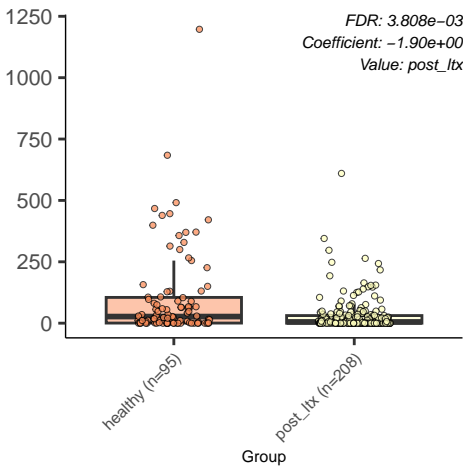
CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA



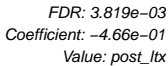
CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG



GGATTACTGGGTGTAAAGGGAGCGCAGACGGCGATGCAAGTC



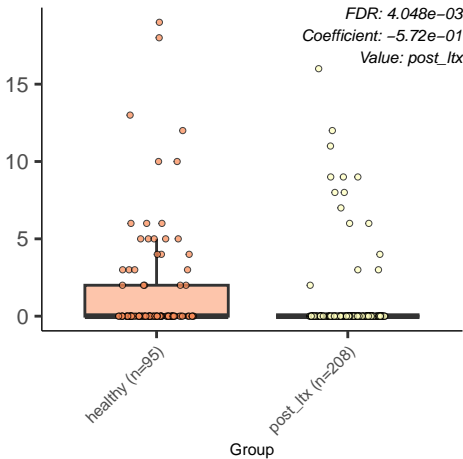
TATCCGGATTACTGGGTGTAAAGGGCGTGTAGCGGGATGGTA



post_ltx (n=208)

Group

GTCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGCAGCA



GGATTACTGGGTGTAAGGGAGCGTAGACGGCTCTGCAAGTC

FDR: 4.102e-03
Coefficient: -3.76e-01
Value: post_ltx

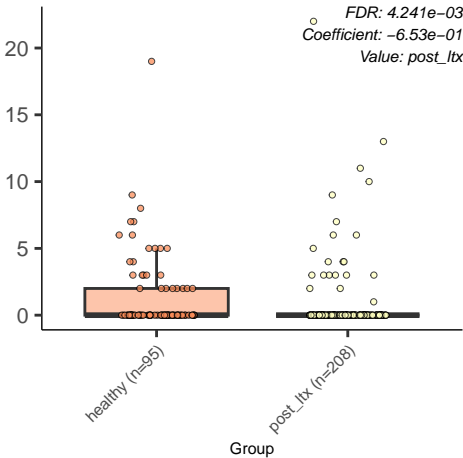


healthy (n=95)

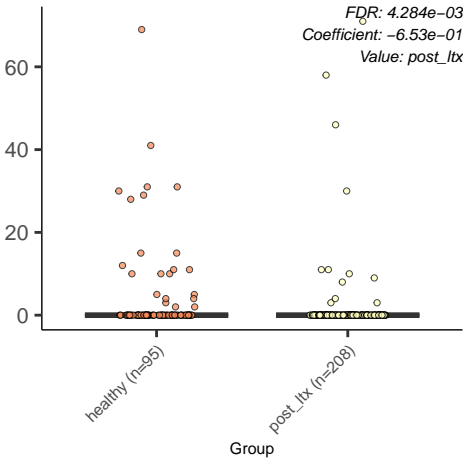
post_ltx (n=208)

Group

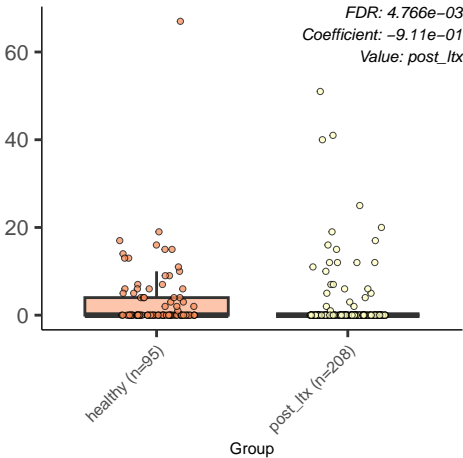
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGAACAGCAAGT



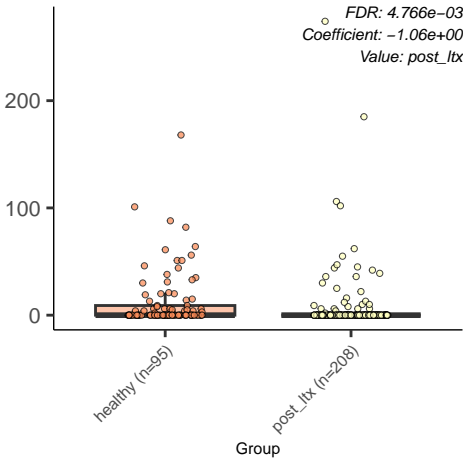
GTCCGGAATAATTGGCGGTAAAGGGCGGTAGCGGGCTCGGTAA



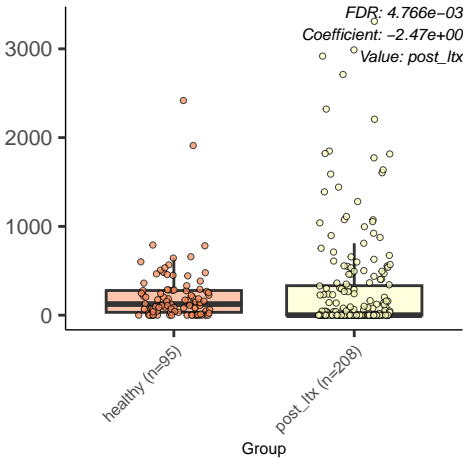
CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCATAACAAGTC



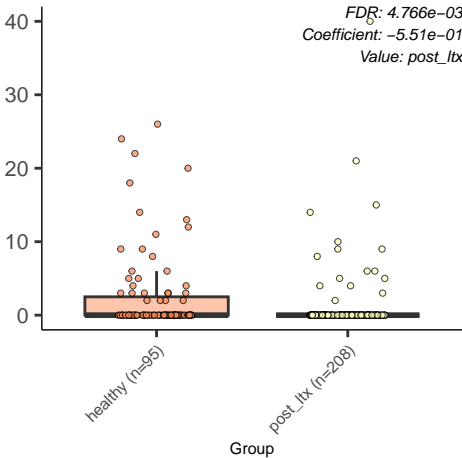
TTACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGG



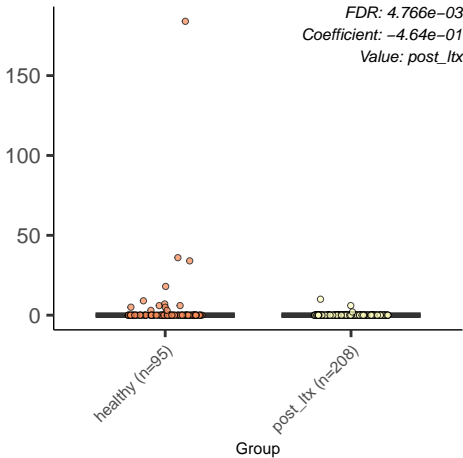
CGGAATTACTGGGTGTAAAGGGAGCGCAGGCGGACCGGCAAG



CGGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG



CGGATTGCGGTAAAGCGCGGTAGGCGGGCTTCTAAGCC



GGTAATACGTAGGTC CCGAGCGTTGTCCGGATTATTGGCGTA

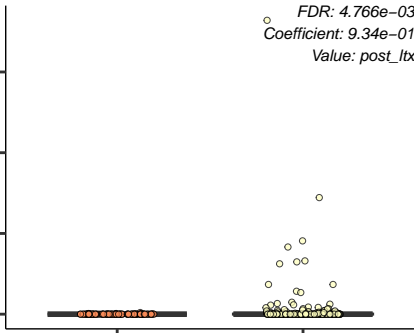
750
500
250
0

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

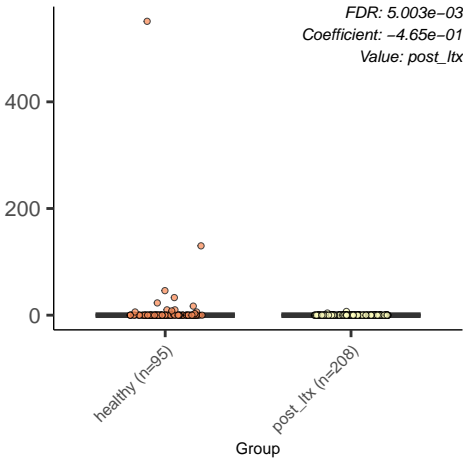
healthy (n=95)

post_ltx (n=208)

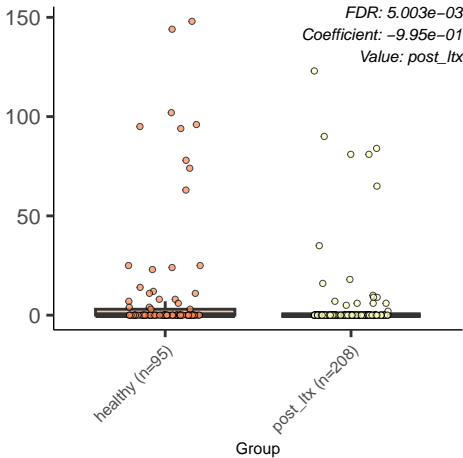
Group



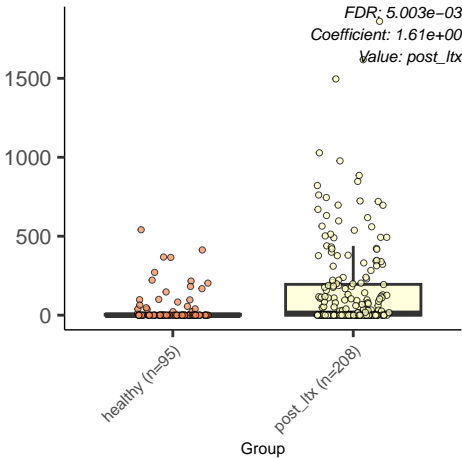
TTGTCCGGAATTACTGGGCGTAAAGGGAGCGTAGCGGCTCTGA



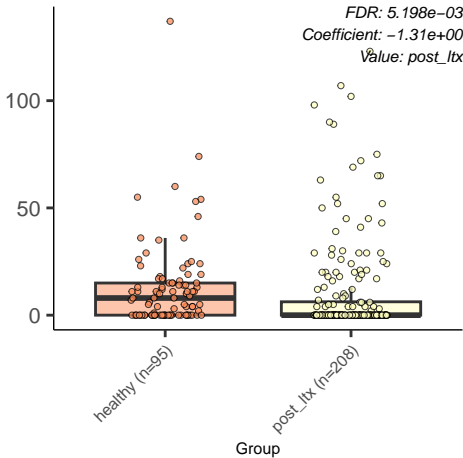
GTCCGGAATAATTGGGCGTAAAGGGCGGTAGGCGGCTCGGTAA



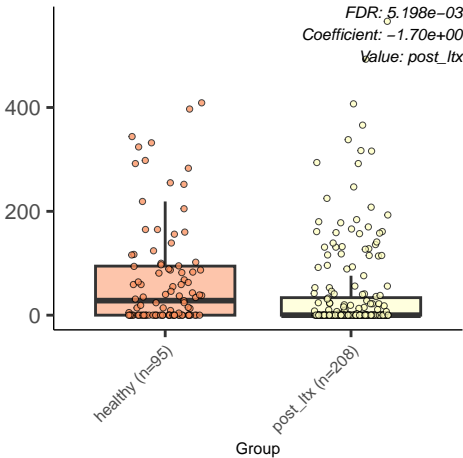
CGTTATCCGGATTATTGGCGCTAAGGGCTCGTAGGCGGCTCGT



CGGATTACTGGGTGTAAAGGGAGCGTAGGCGGTCTGACAAGT



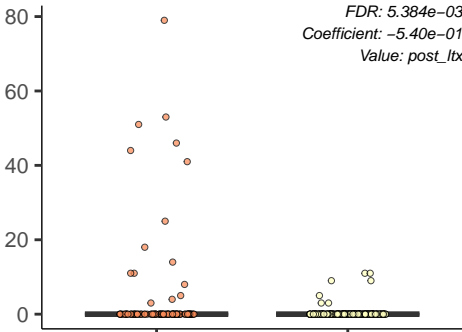
ATCCGGAATTACTGGGTGTAAAGGGAGCGTAGCGGCACGCCAA



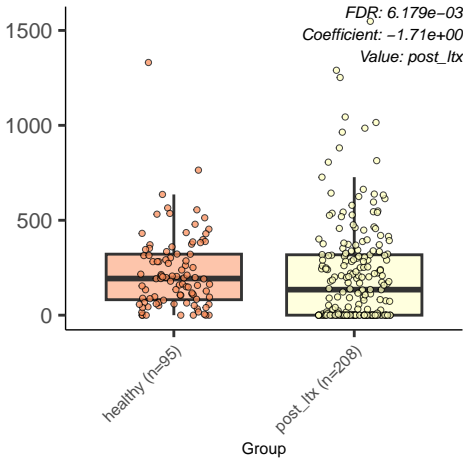
healthy (n=95)

Group

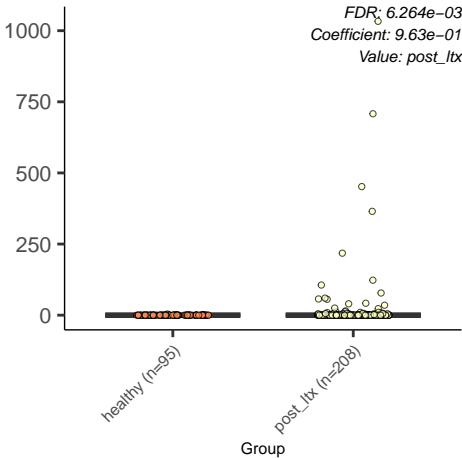
FDR: 5.384e-03
Coefficient: -5.40e-01
Value: post_ltx



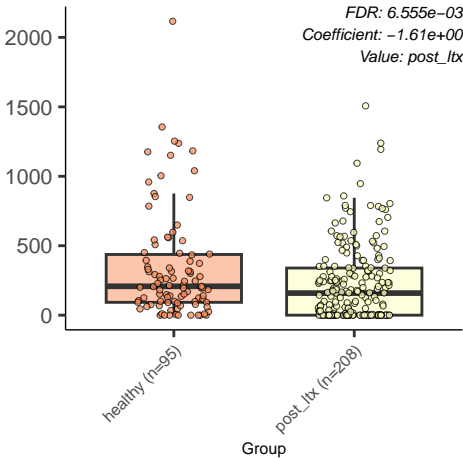
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCTGTGCAAGTCT



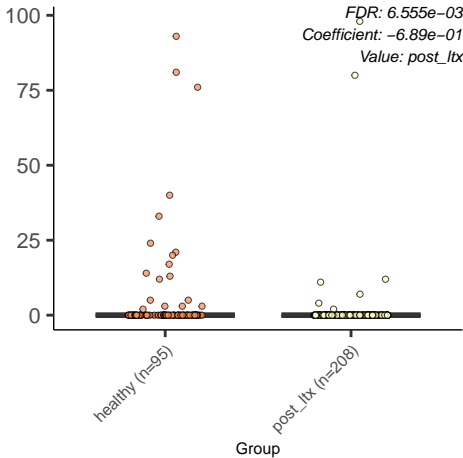
GTATACGGAGGGTGGAGCGTTAATCGGAATAACTGGGCGTAA



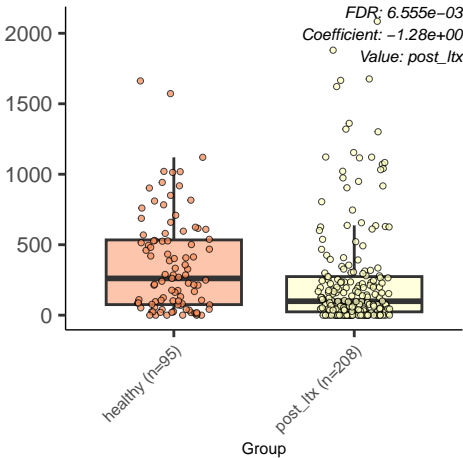
GGATTACTGGGTGTAAGGGAGCGTAGACGGCTGTGTAAAGTCT



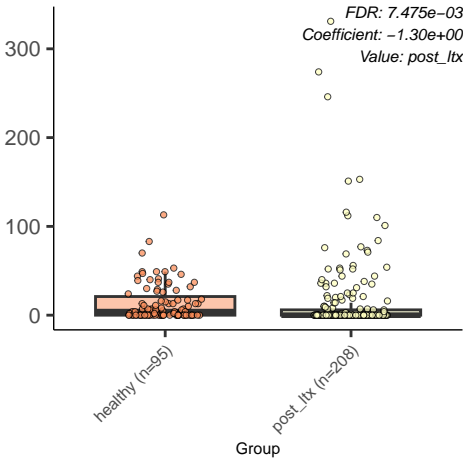
GTCCGGAATTACTGGGTGTAAAGGAGCGTAGGCGGGCAGGCA



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGATGGACAAGTC

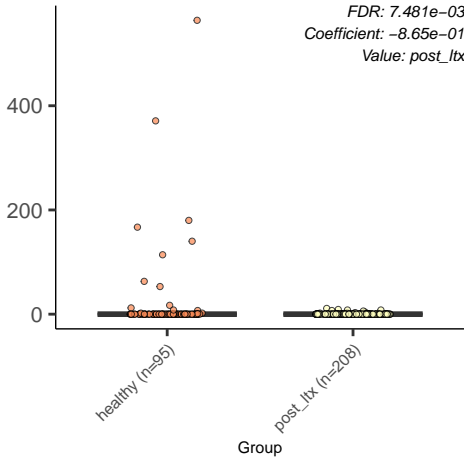


GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGCATGCA

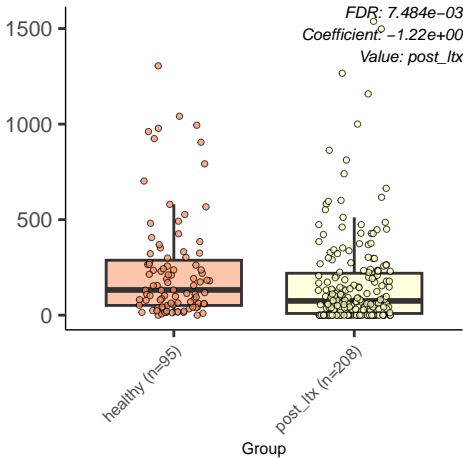


GGTAATACGTAGGTGGCAAGCGTTATCCGGAATTATTGGGCGTAA

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



CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCAAGGCAAGT



TGTCCGGATTACTGGGTGTAAAGGGTGCGTAGGCGGCCGAGCA

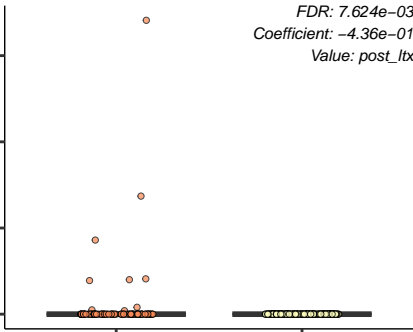
FDR: 7.624e-03
Coefficient: -4.36e-01
Value: post_ltx

300
200
100
0

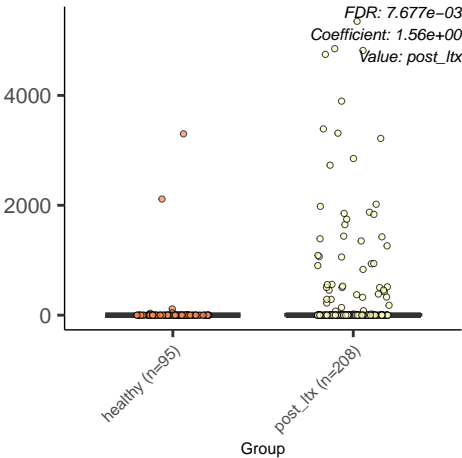
healthy (n=95)

post_ltx (n=208)

Group

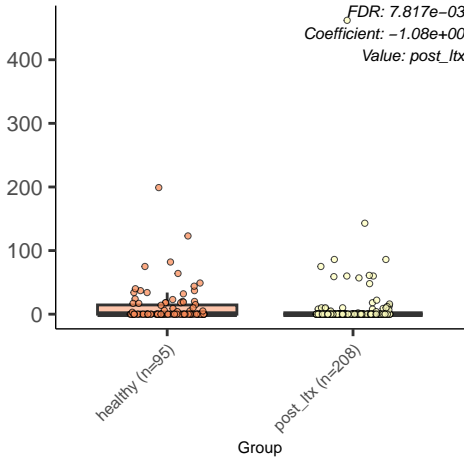


CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTGTGTAAAGTC

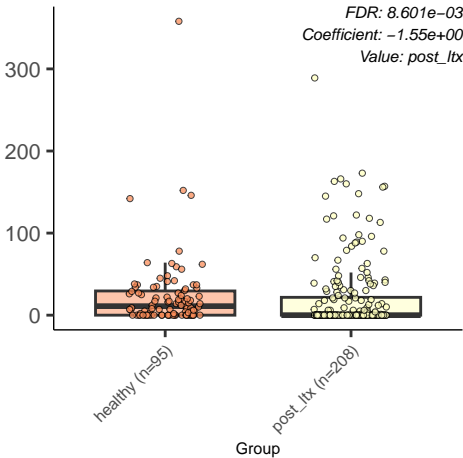


GGATTTCATTGGCGCTAAAGCGCGCGGTAGGCGGCCCGTCAAGCG

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



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTAAAGCAAGTC



CGGAATTACTGGGTGTAAAGGGAGCGCAGCGGGGAAGACAAGT

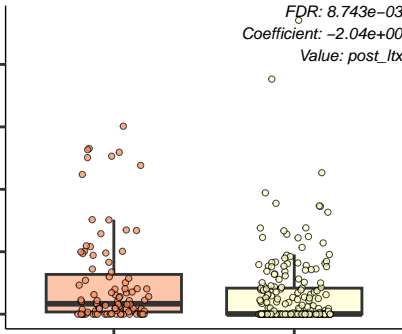
FDR: $8.743e-03$
Coefficient: $-2.04e+00$
Value: *post_ltx*

4000
3000
2000
1000
0

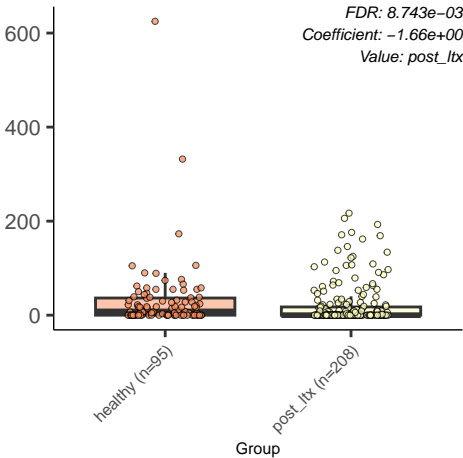
healthy (n=95)

post_ltx (n=208)

Group

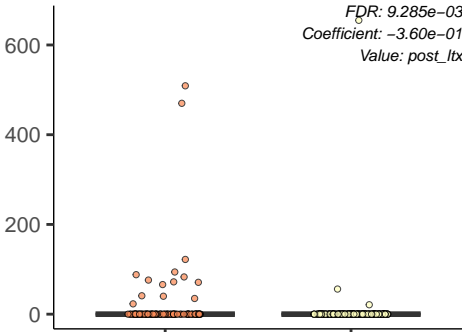
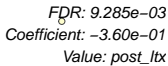


CGGATTACTGGGTGTAAGGGAGCGTAGACGGATTAGCAAGTCT

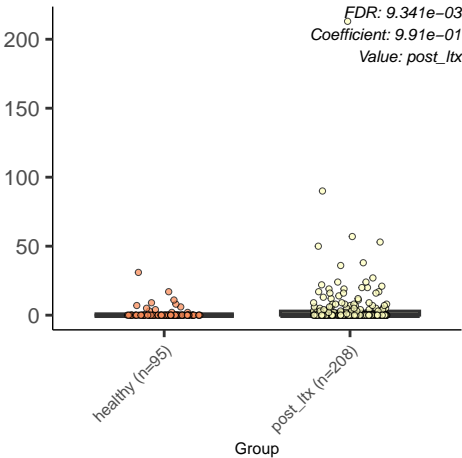


healthy (n=95)

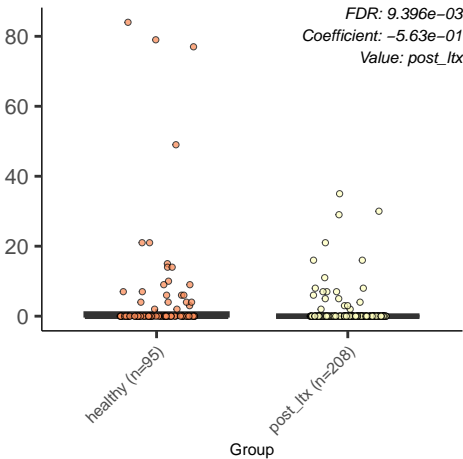
post_ltx (n=208)



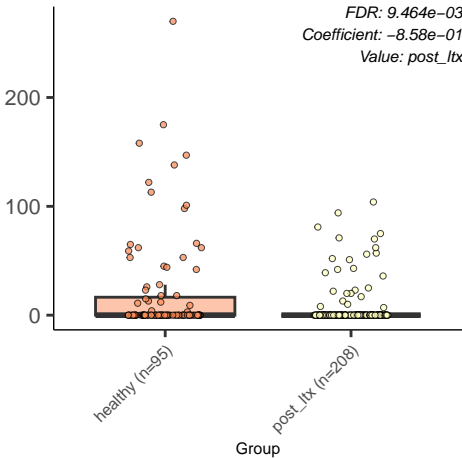
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGACGCAAGTC



GGATTGCGGCGTAAAGCGCGGTAGGCGGCGCGCCTAAGCG



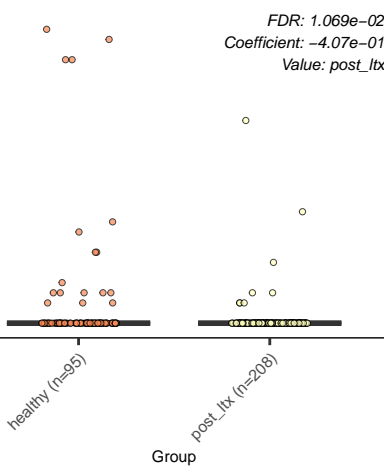
CGGAATTACTGGGTGTAAAGGGTGGGTAGGTGGTATGGCAAGT



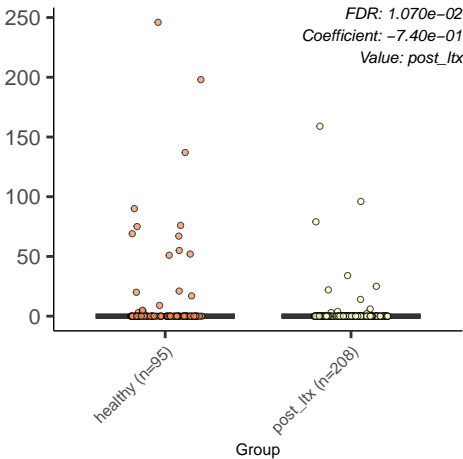
FDR: 1.041e-02
Coefficient: -3.85e-01
Value: post_ltx

TC CGGATTACTGGGTGTTAAAGGGCGGTAGGCGGGACTGCAAA

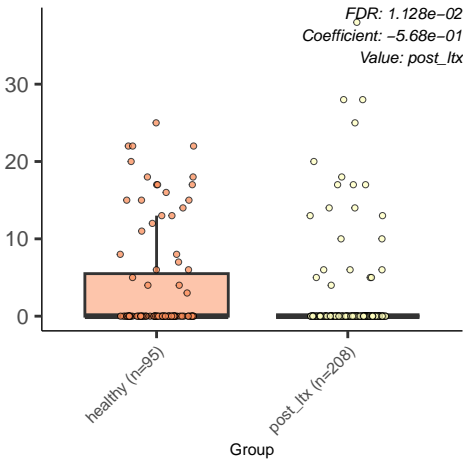
FDR: 1.069×10^{-2}
Coefficient: -4.07×10^{-1}
Value: post_ltx



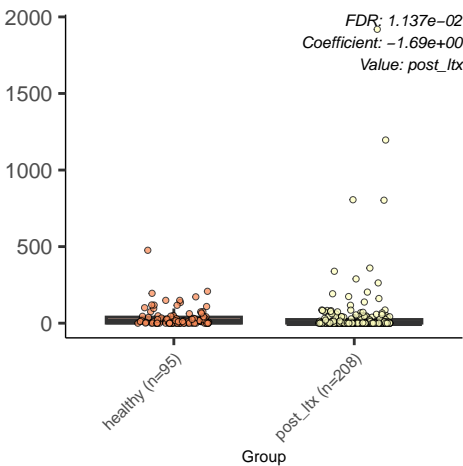
CGGAAGATGCGAGCGGTTATCCGGATTATTGGGTTAAAGGGAGG



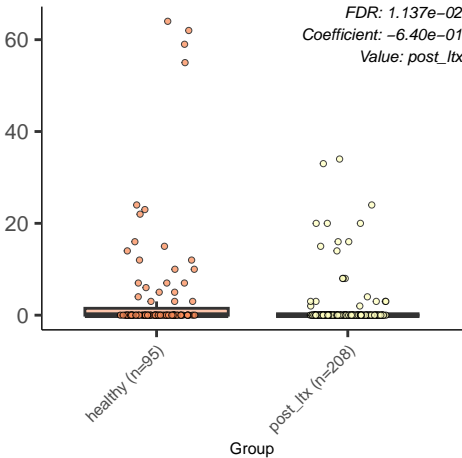
TATCCGGAATTACTGGGTGTAAAGGGTGAGTAGCGGCATGACAA



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTTTTGCAAGTC



CGGATTGGGCGTAAAGCGCGCGTAGGCGGCCCGTCAAGCG



6CGGTAATACGTAGGTCCCGAGCGTTATCCGGATTATTATGGGCGTA

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

400

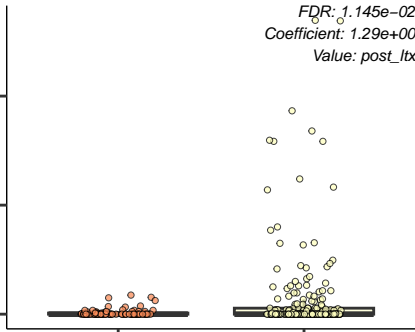
200

0

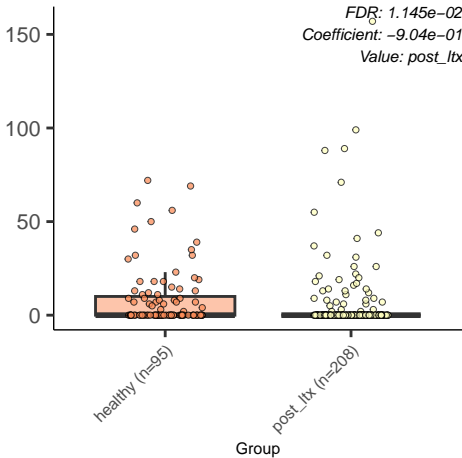
healthy (n=95)

post_ltx (n=208)

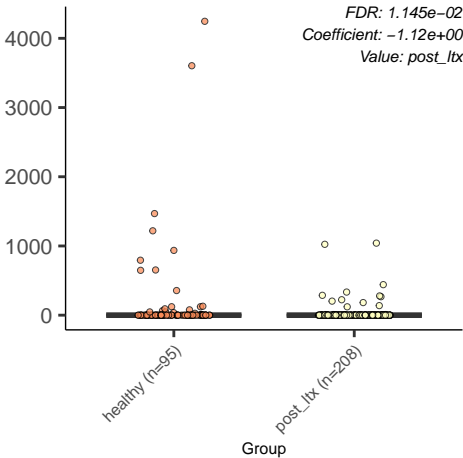
Group



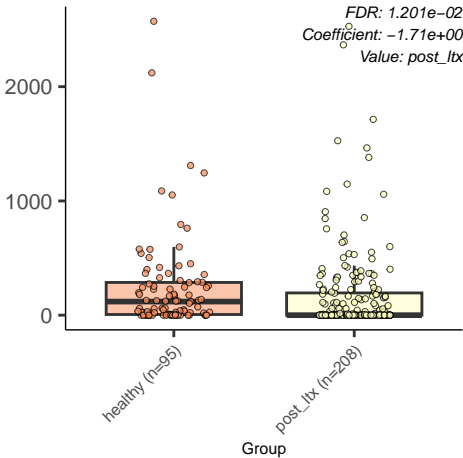
CCGGATTACTGGGTGTAAAGGGTGCGTAGGCGGATTGGCAAGT



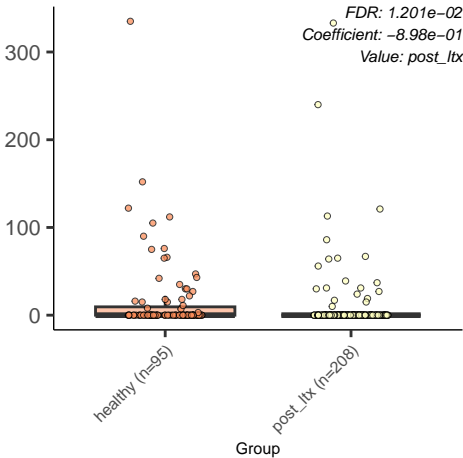
ACGGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGAG



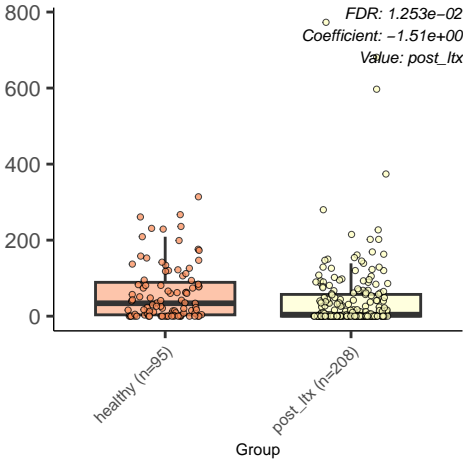
STAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGGCGTAAAG



GGATTACTGGGTGTAAAGGGAGTGTAGCGGCAGTACAAGTCA

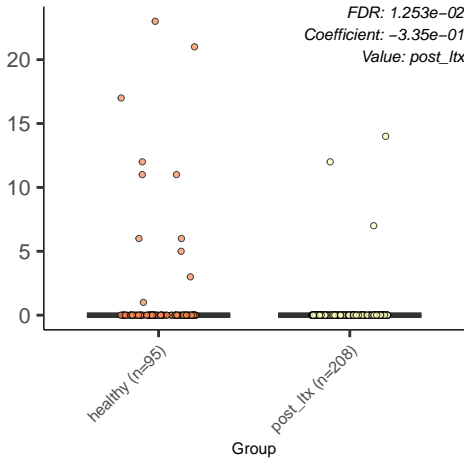


GGATTACTGGGTGTAAAGGGAGCGTAGGTGGCAAGGCAAGGCCA

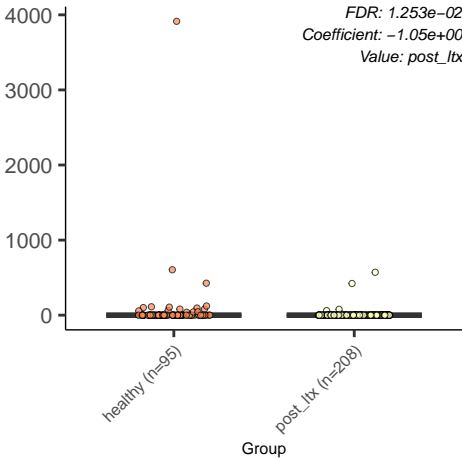


CGGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG

FDR: $1.253e-02$
Coefficient: $-3.35e-01$
Value: *post_ltx*



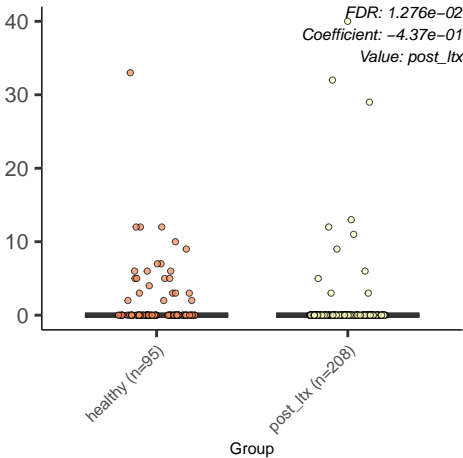
ACGGAGGATGCGAGCGTTATCCGGATTATCGGTTTAAAGGGTG



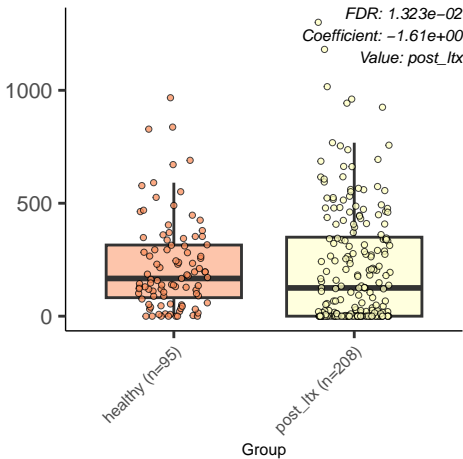
Group

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

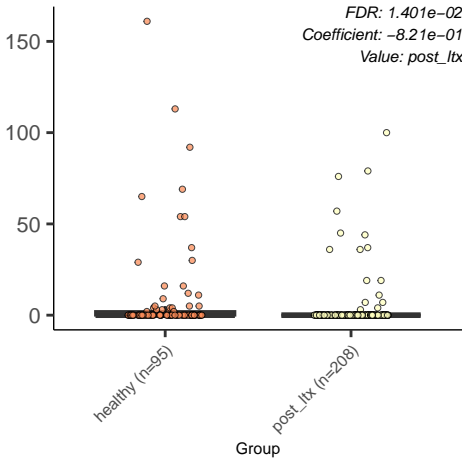
CCGGAATTATTGGGCGTAAAGAGTGCGTAGGTGGTTACCTAAGCA



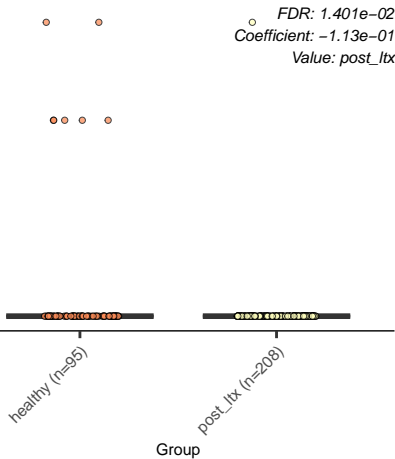
GGATTACTGGGTGTAAGGGAGCGTAGACGGCACGGCAAGCCA

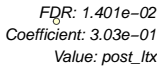


TGTCGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGATGCA



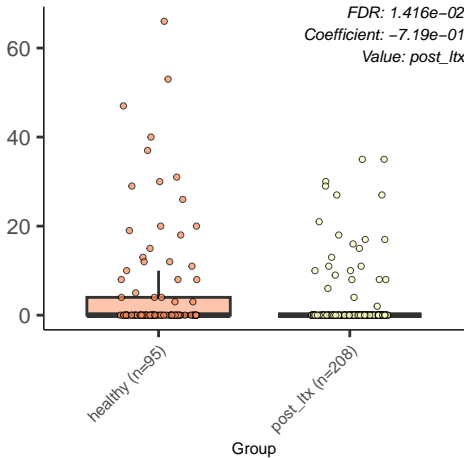
CCGGAATTACTGGGTGTAAAGGGAGCGCAGCGGATTGCAAGT



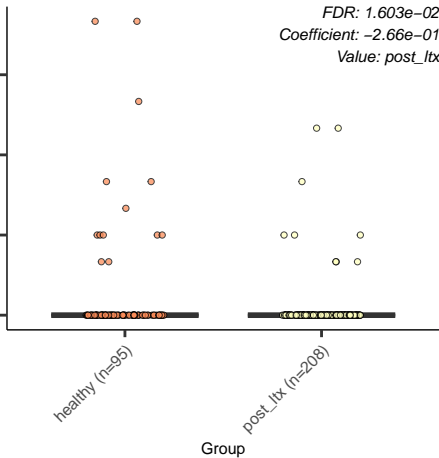


GGGGGATGCGAGCGTTATCCGGATTATCGGGTTTAAAGGGCGG

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



GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGTGTAA



ATACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT

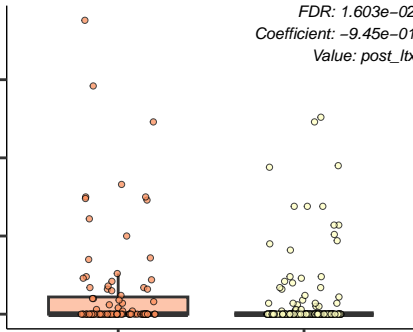
FDR: 1.603e-02
Coefficient: -9.45e-01
Value: post_ltx

150
100
50
0

healthy (n=95)

post_ltx (n=208)

Group



CCGGATTACTGGGCGCTAAAGGAGCGGTAGCGGATTTTAAAGTC

FDR: 1.603e-02
Coefficient: 1.01e+00
Value: post_ltx

600

400

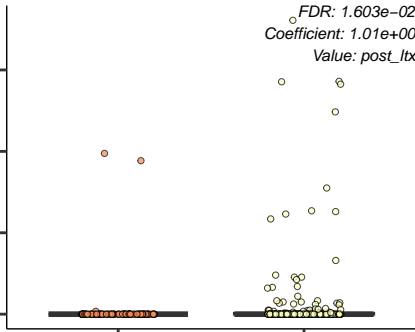
200

0

healthy (n=95)

post_ltx (n=208)

Group



CGGAATCACTGGGCGTAAAGGCTAGCGGTGCGTAGCGGGCTTTAAGTC

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

2000

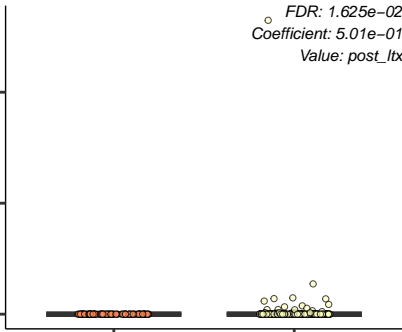
1000

0

healthy (n=95)

post_ltx (n=208)

Group



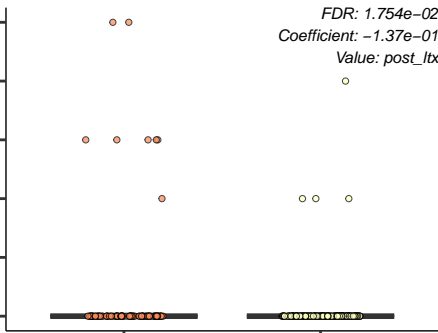
post_ltx (n=208)

Group

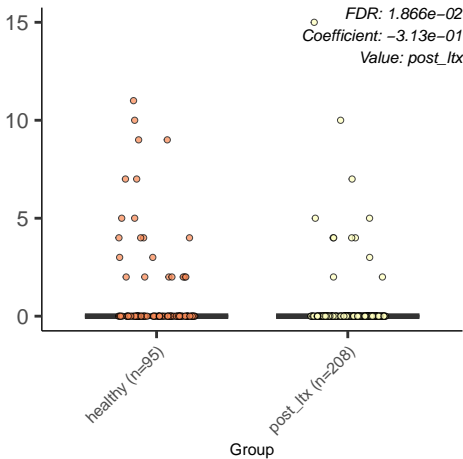
FDR: 1.754e-02

Coefficient: $-1.37e-01$

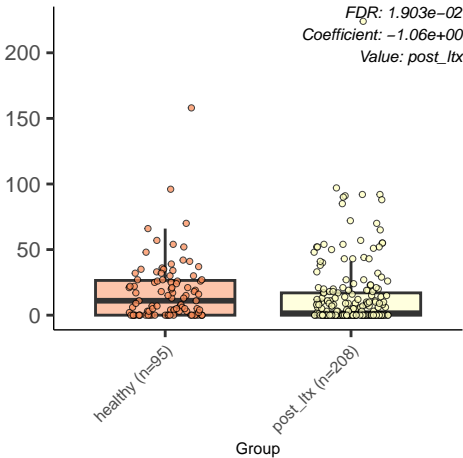
Value: *post_ltx*



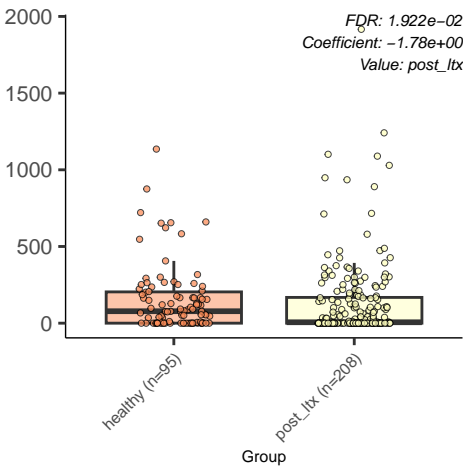
GGATTACTGGGTGTAAAGGGAGCGCAGGTGGCAAGGCAAGCC



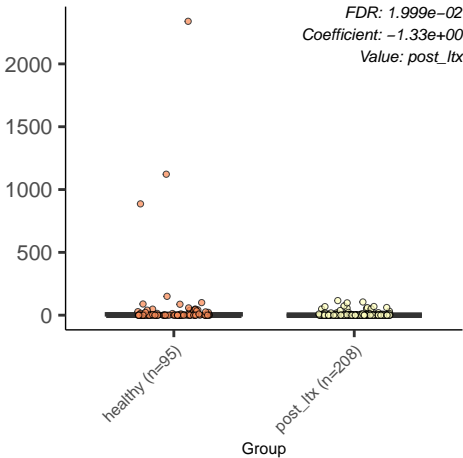
GGATTACTGGGTGTAAGGGAGCGGTAGACGGCTTTGCAAGTC



ACGGAGGATGCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGTG



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGAGAGGCAAGT



GGATTACTGGGTGTAAAGGGAGCGTAGACGGCAGCGCAAGTC

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

60

40

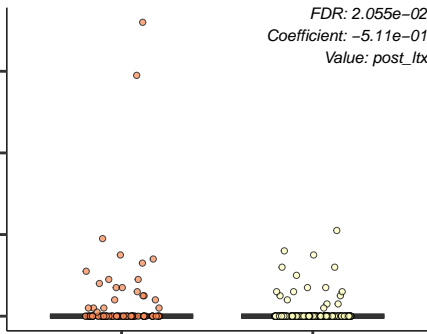
20

0

healthy (n=95)

post_ltx (n=208)

Group



TTATCCGGAATTACTGGGTGTAAAGGGTGTAGGCGGGGTGTC

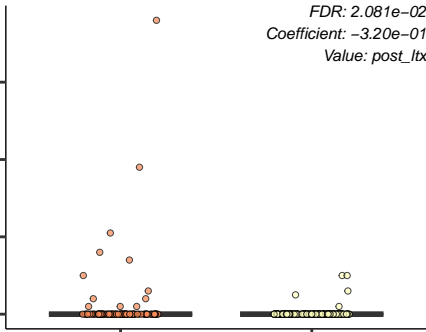
FDR: 2.081e-02
Coefficient: -3.20e-01
Value: post_ltx

60
40
20
0

healthy (n=95)

post_ltx (n=208)

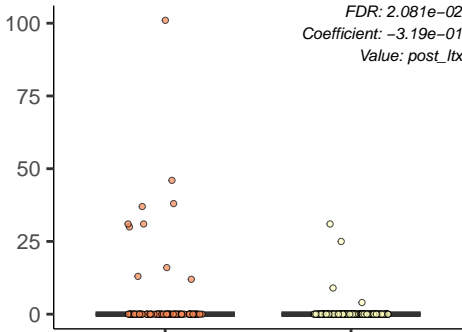
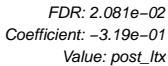
Group



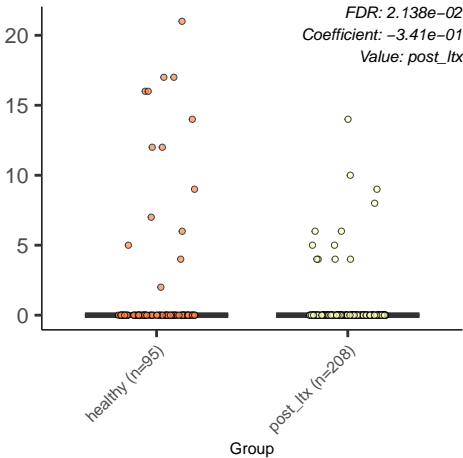
healthy (n=95)

Group

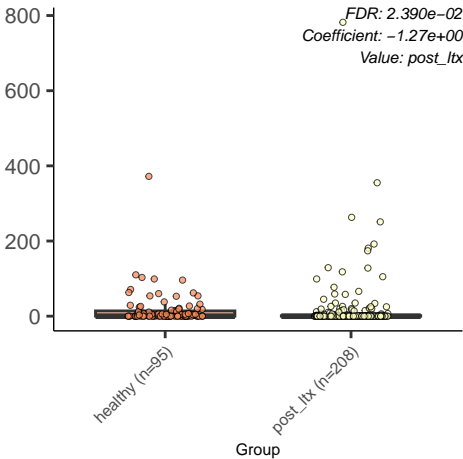
post_ltx (n=208)



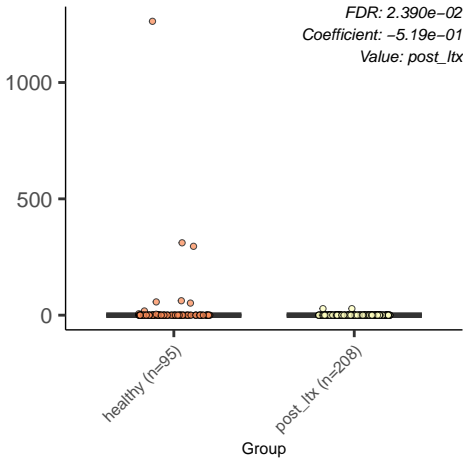
GTCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCGGGAAGCA



GTCCGGAATGATTGGGCGTAAGGGCGGTAGGCGGCCTGCTA



CCGGATTACTGGGTGTAAGGGAGCGTAGACGGCTTAGCAAGTC-



GTAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGGCGTAA

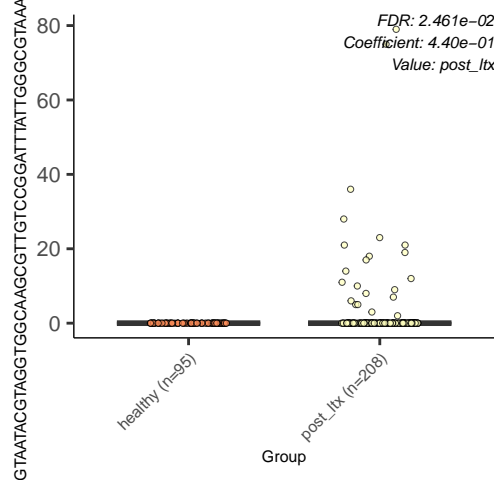
80
60
40
20
0

FDR: 2.461e-02
Coefficient: 4.40e-01
Value: post_ltx

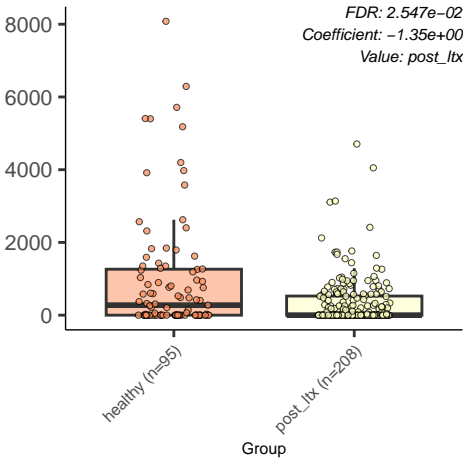
healthy (n=95)

post_ltx (n=208)

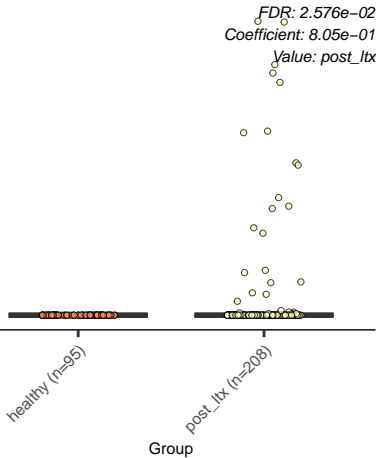
Group



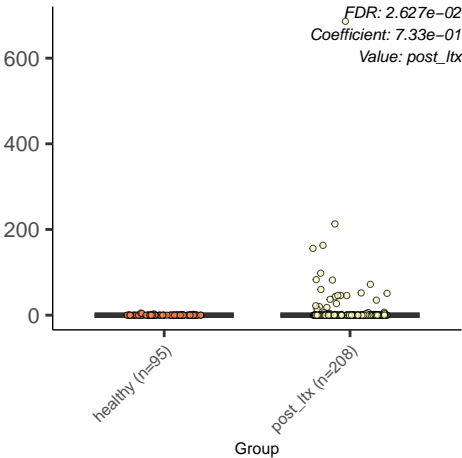
CGGAATTACTGGGTGTAAAGGGAGCGGCAGGCGGGAGAACAAAGT



GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTA



STAATACGGAGGGTGCAGCGTTAATCGGAATAACTGGGCGTAA



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGGAAGAGCAAGTC

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

400

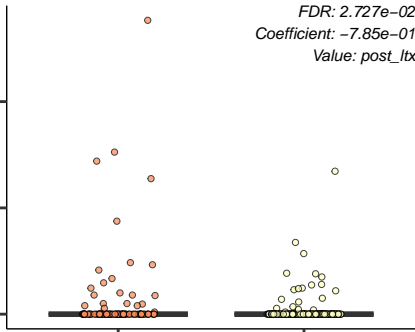
200

0

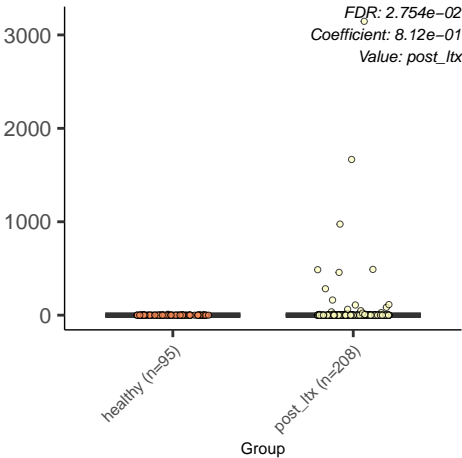
healthy (n=95)

post_ltx (n=208)

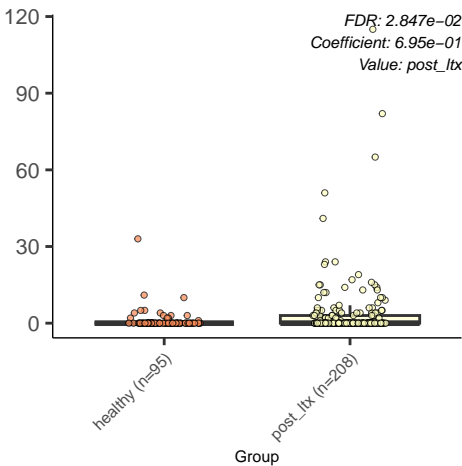
Group



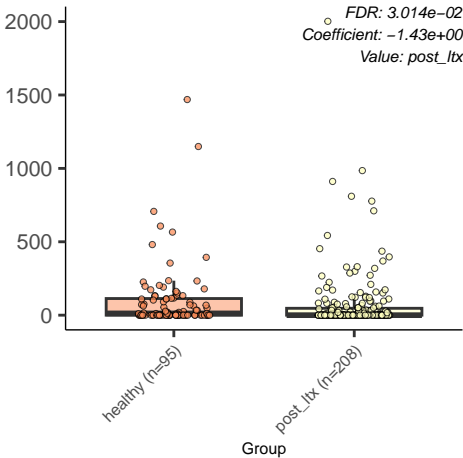
STAATACGTAGGTGGAAGCGTTGTCCGGATTATTGGCGTAAAC



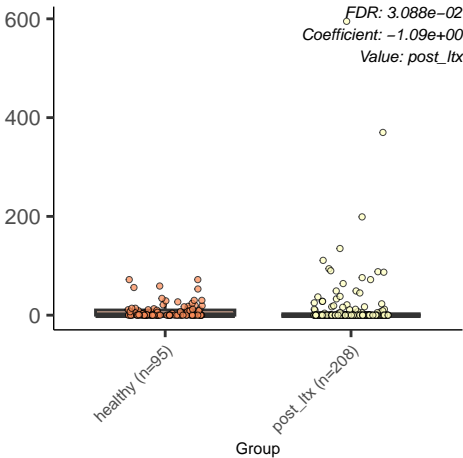
TTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTAAAC



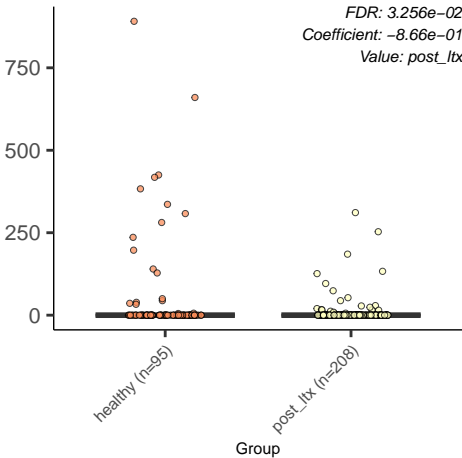
CGGAGGATCCGAGCGGTTATCCGGATTATTGGGTTAAAGGGAGG



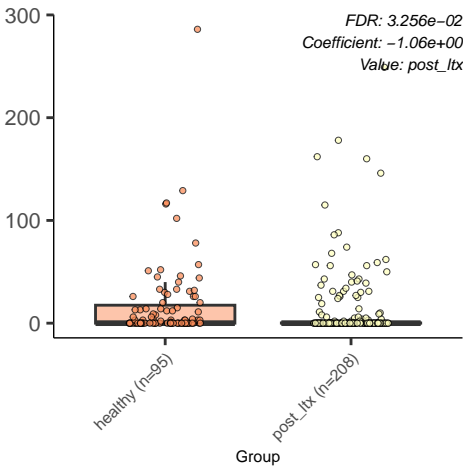
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGATGCAAGT



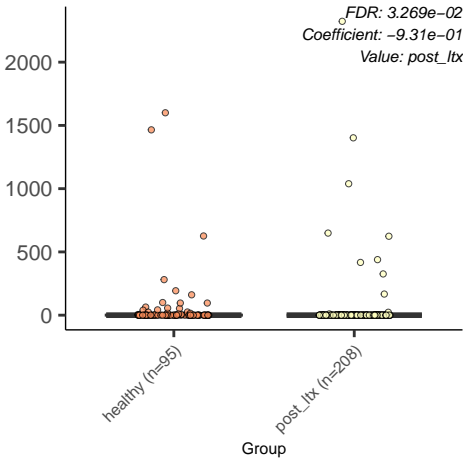
CGGAAGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG



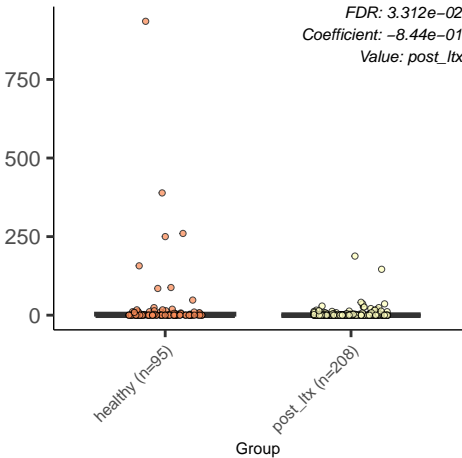
TGTC CGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGATGCA



GTCCGGATTACTGGGTGTAAAGGGTGCGTAGCGGCTTTTGCAAC



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCATGGCAAGTC



CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

2000

1000

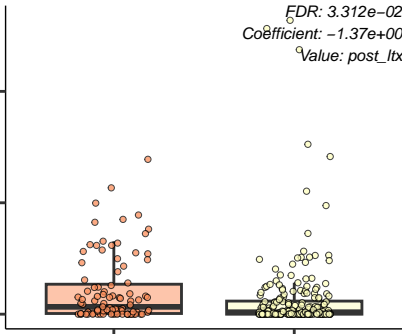
0

healthy (n=95)

post_ltx (n=208)

Group

FDR: 3.312×10^{-2}
Coefficient: -1.37×10^0
Value: post_ltx



ACGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTG

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

90

60

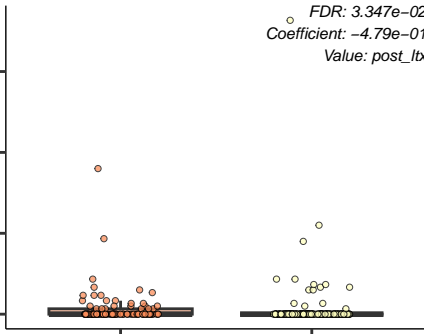
30

0

healthy (n=95)

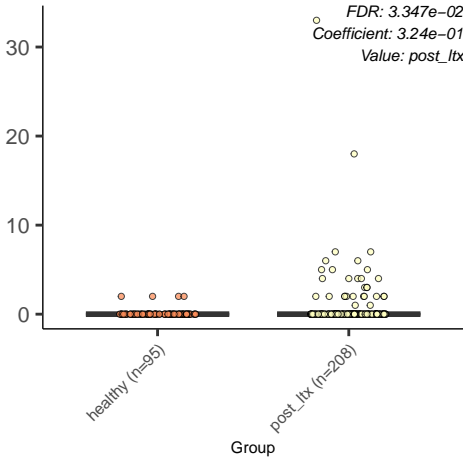
post_ltx (n=208)

Group



CGTAGGGCGCGAGCGTTGTCCGGAATTATTGGGCGTAAAGAGCT

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



AGCGTTATCCGGAATTATTGGGCGTAAAGGGCTCGTAGGCGGTTT

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

400

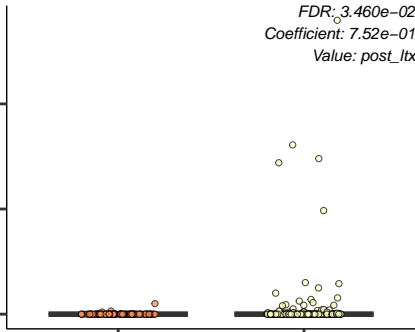
200

0

healthy (n=95)

post_ltx (n=208)

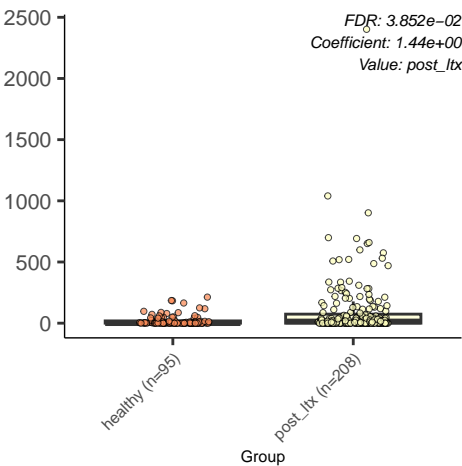
Group



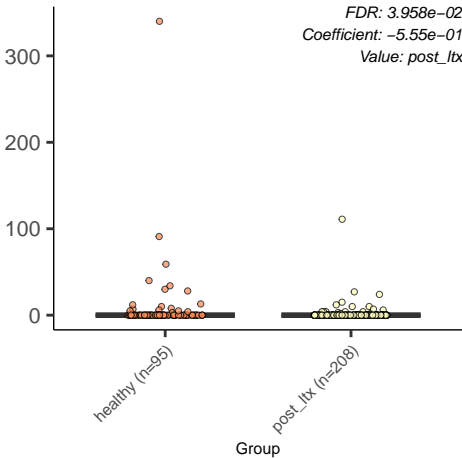
Group

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

CCGGATTACTGGGTGTAAAGGGAGCGCAGGCGGTACGGCAAG



CCGGATTACTGGGTGTAAAGGGAGCGCAGGCGGTGCGGCAAA



C:GGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

200

100

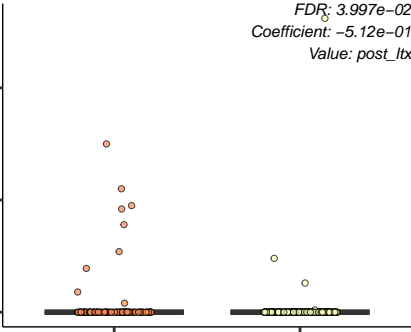
0

healthy (n=95)

post_ltx (n=208)

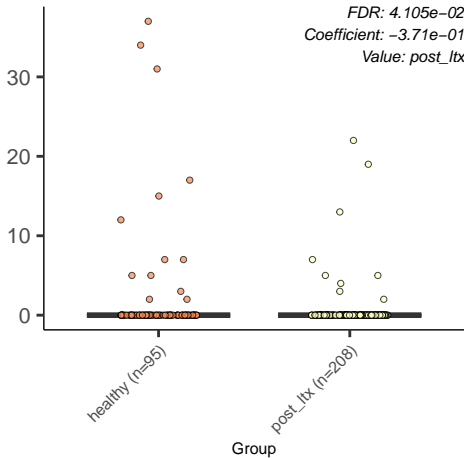
Group

FDR: $3.997e-02$
Coefficient: $-5.12e-01$
Value: post_ltx



GGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG

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



GGATTACTGGGTGTAAAGGGAGCGGTAGCGGCGGAGCAAGTC

1000

500

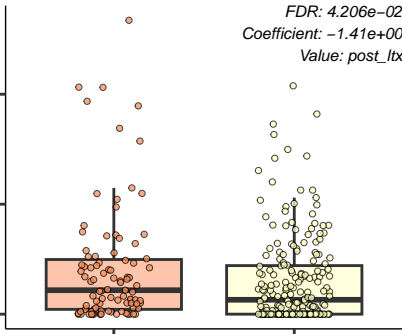
0

healthy (n=95)

post_ltx (n=208)

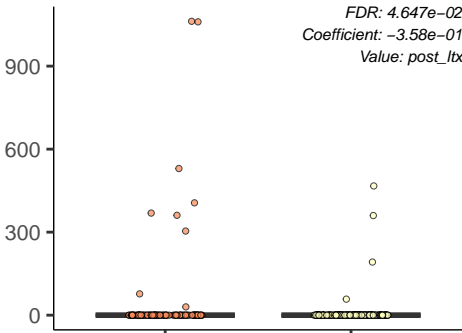
Group

FDR: $4.206e-02$
Coefficient: $-1.41e+00$
Value: post_ltx

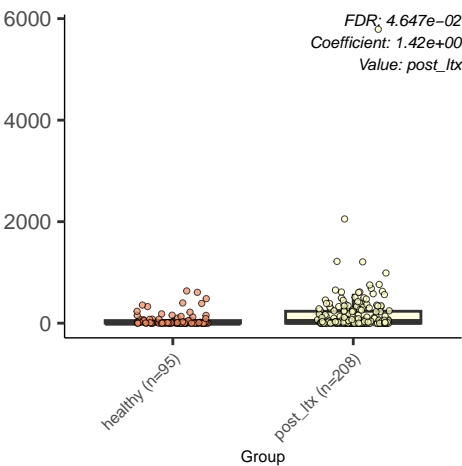


post_tx (n=208)

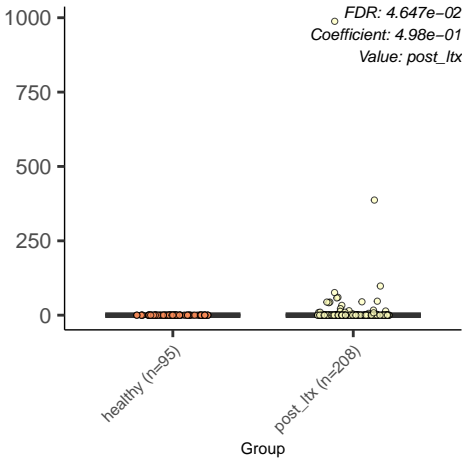
FDR: 4.647e-02
Coefficient: -3.58e-01
Value: post_ltx



CCGGATTACTGGGCGTAAAGGGTGCGTAGGCGGTCTTTTAAGTC

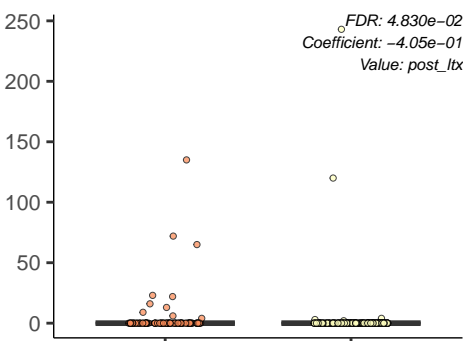


Group



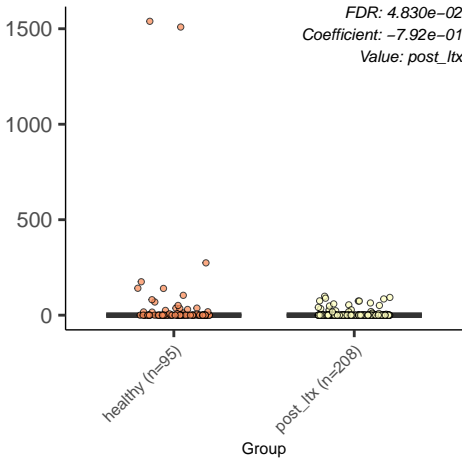
FDR: 4.647e-02
Coefficient: 4.98e-01
Value: post_ltx

post_ltx (n=208)



FDR: 4.830e-02
Coefficient: -4.05e-01
Value: post_ltx

CGGAGGATCCGAGCGTTATCCGGATTATTGGTTTAAAGGGAGG



Group

FDR: 4.973e-02
Coefficient: 6.94e-01
Value: post_ltx