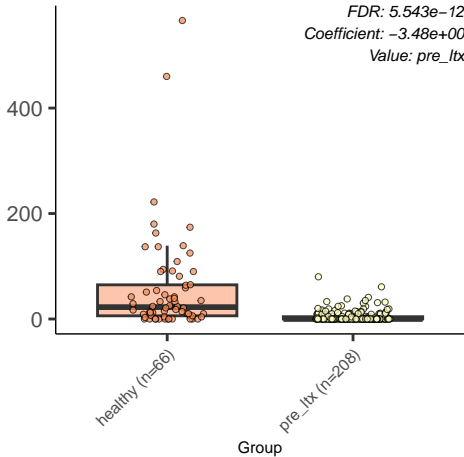
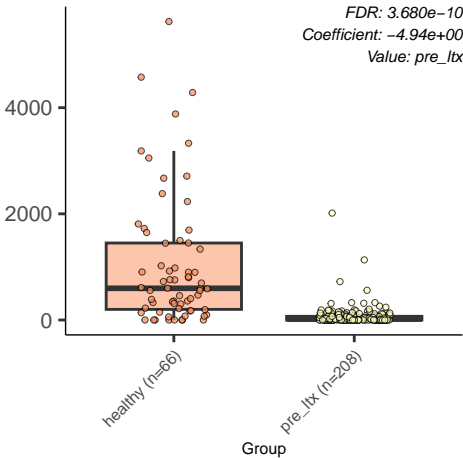


ATCCGGATTACTGGGTGTAAAGGGCGGTGTAGGCGGGAAGGCAAA

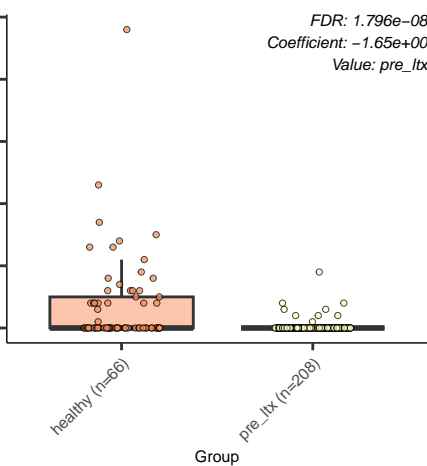
FDR: 5.543e-12
Coefficient: -3.48e+00
Value: pre_ltx



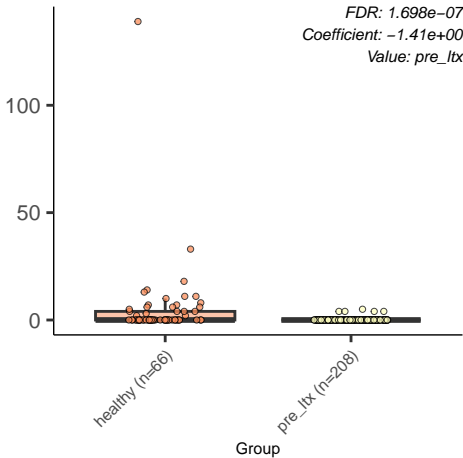
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGACAAGTC



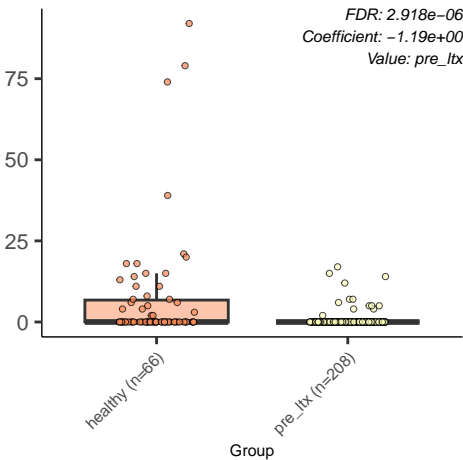
GTCCGGATTACTGGGTGTTAAAGGGCGGTAGGCCGGAGCAGCA



TATCCGGAATTATTGGGCGTAAAGAGTGCGTAGGTGGTAACTTAA



GGTAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGCGTAA



TCCGGAATTATTGGGTGTAAAGGGTGCGTAGACGGGGAACAAG

FDR: 4.976e-06
Coefficient: -1.25e+00
Value: pre_ltx

75

50

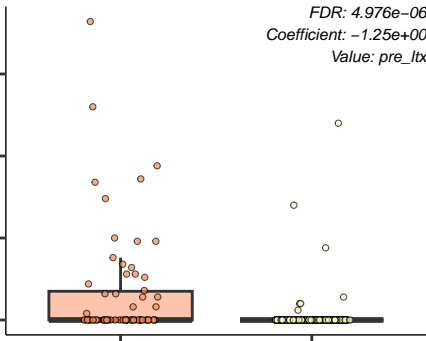
25

0

healthy (n=66)

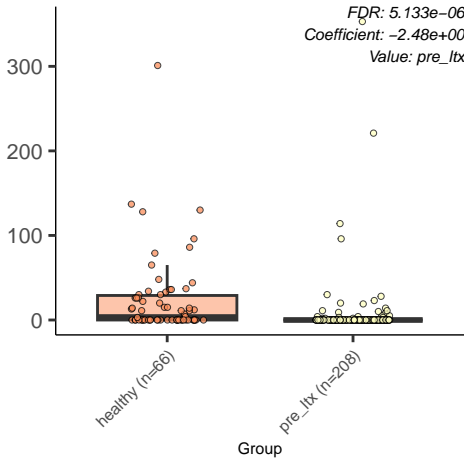
pre_ltx (n=208)

Group



CGGATTACTGGGTGTAAAGGGAGCGTAGGTGGTATGGCAAGTC

FDR: 5.133e-06
Coefficient: -2.48e+00
Value: pre_ltx



GGATTACTGGGTGTAAGGGAGCGGTAGACGGCTGTGTAAGTCT

2000

1000

0

healthy (n=66)

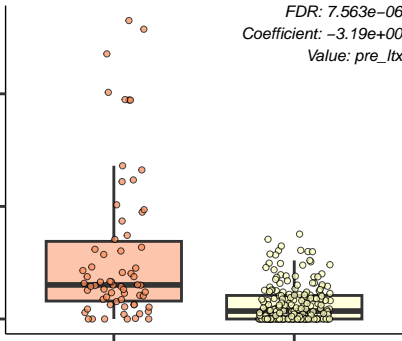
pre_ltx (n=208)

Group

FDR: $7.563e-06$

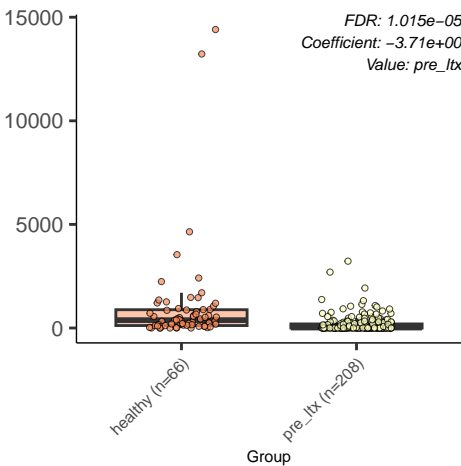
Coefficient: $-3.19e+00$

Value: *pre_ltx*

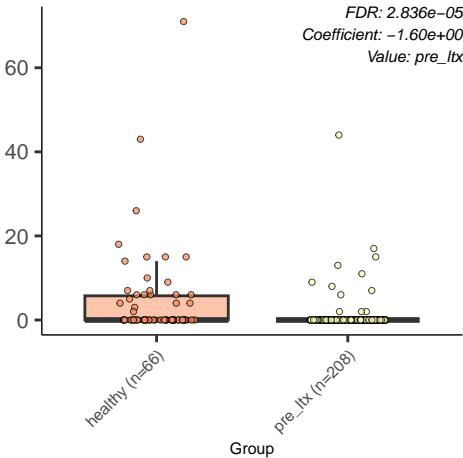


GGATTACTGGGTGTAAGGGAGCGCAGACGGCACTGCAAGTC

FDR: 1.015e-05
Coefficient: -3.71e+00
Value: pre_ltx



CCGGAATTACTGGGTGTAAAGGGAGCGTAGGGGACAGCAAG



TGTCGGAATTATTGGCGGTAAAGAGTACGTAGGCGGTTTGCTA

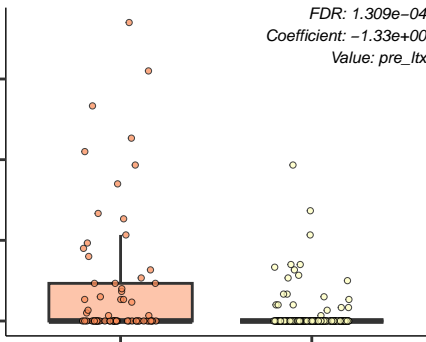
FDR: 1.309e-04
Coefficient: -1.33e+00
Value: pre_ltx

90
60
30
0

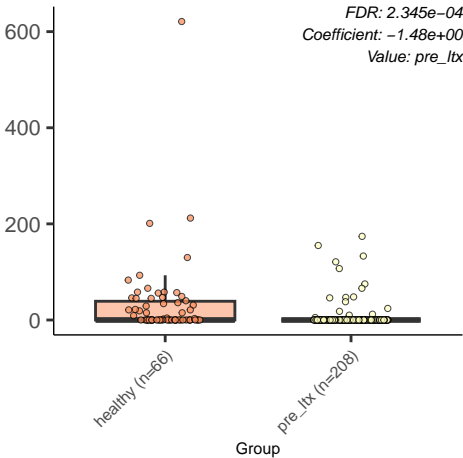
healthy (n=66)

pre_ltx (n=208)

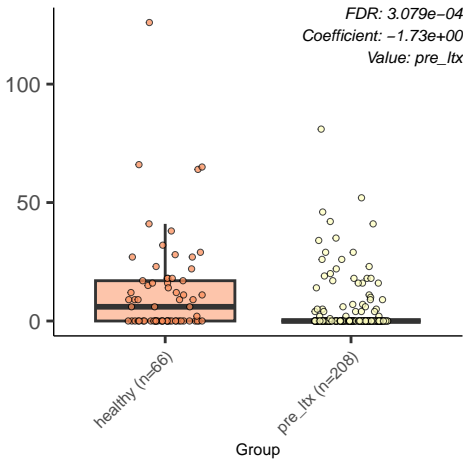
Group



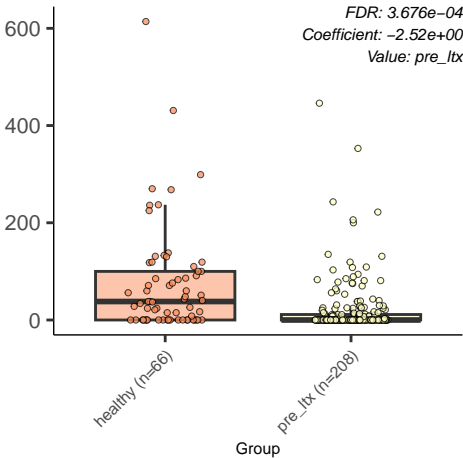
GTCCGGAATCATTGGGCGTAAGAGTTCGTAGGTGGTTTGTAA



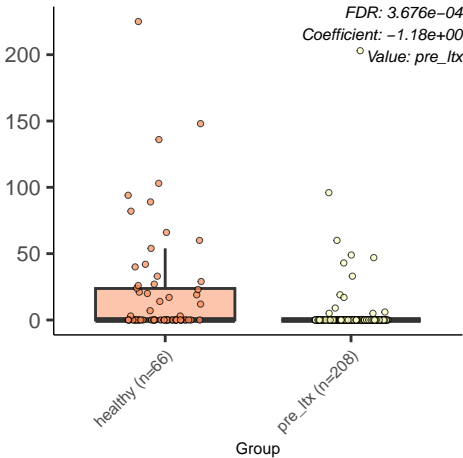
GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGAGACA



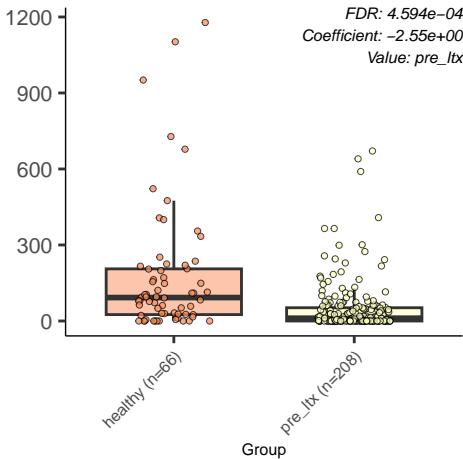
GGATTACTGGGTGTAAGGGAGCGGTAGACGGCAGCGCAAGTC



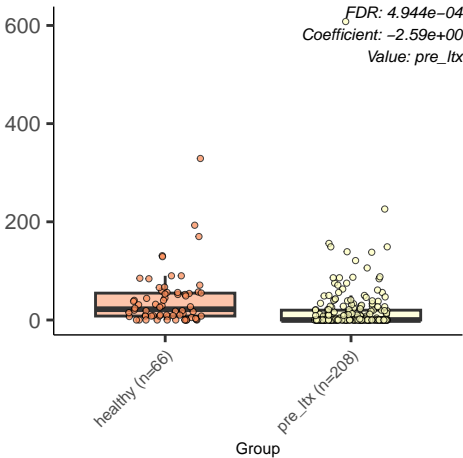
TCGGATTATTGGGTGTTAAAGGGTGCGTAGACGGGAAGTCAAG



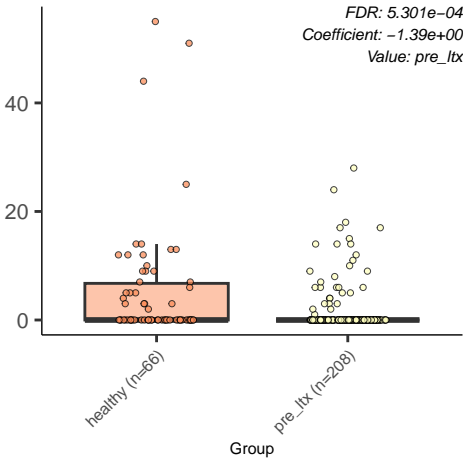
GGATTACTGGGTGTAAAGGGAGCGCAGACGGCGATGCAAGTC



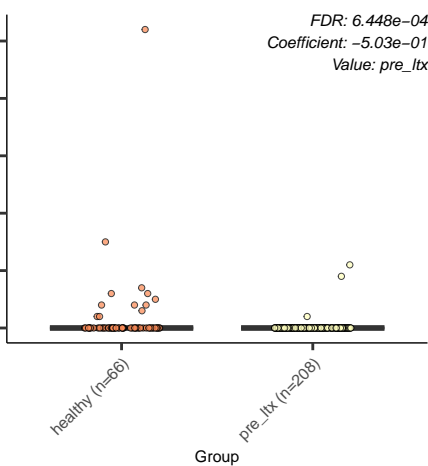
TCCGGATTACTGGGTGTAAAGGGCGGTGCAGCCGGGCGGCACAA



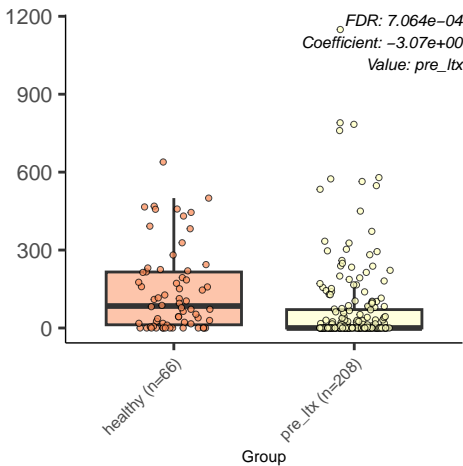
TATCCGGATTACTGGGTGTAAAGGGCGGTGTAGGCGGGACTGCA



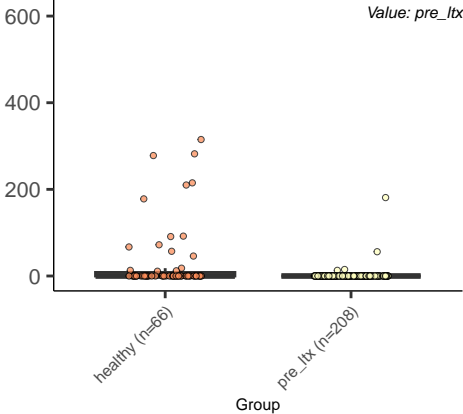
GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGTGTGTA



ATCCGGAATTACTGGGTGTTAAAGGGAGCGTAGGCGGCACGCCAA



CCGGATTATTGGGTGTAAAGGTGCGGTAGACGGGAAGGTAAGT



GGATTACTGGGTGTAAAGGGAGCGTAGACGGCACAGCAAGTC

FDR: $7.064e-04$
Coefficient: $-2.02e+00$
Value: *pre_ltx*

2000

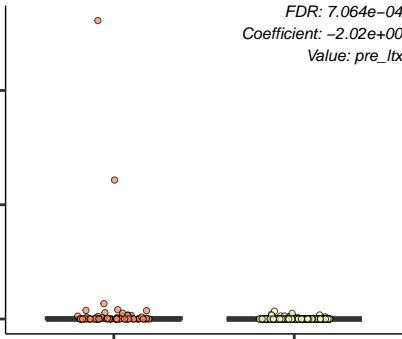
1000

0

healthy (n=66)

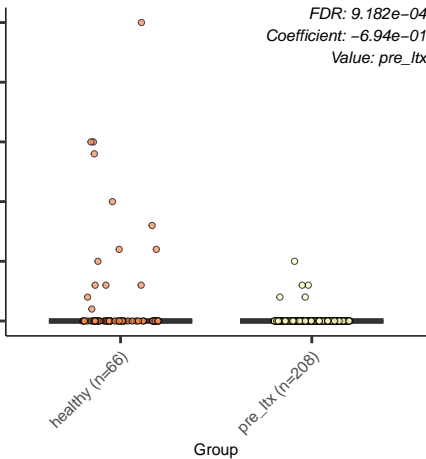
pre_ltx (n=208)

Group

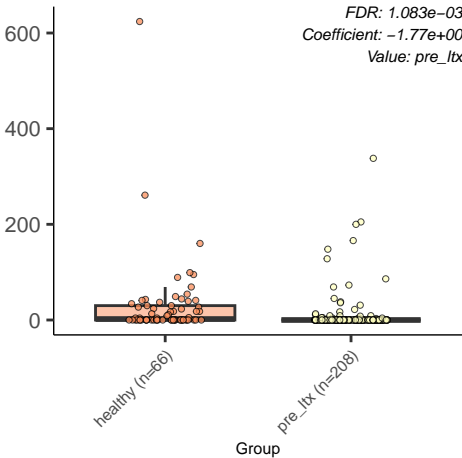


TATCCGGATTACTGGGTGTTAAAGGGCGTGTAGGCGGGATTGCA

FDR: $9.182e-04$
Coefficient: $-6.94e-01$
Value: *pre_ltx*



GTCCGGATTACTGGGTGTAAAGGGCGGTAGCCGGGAGGGCA



CCGGAATTACTGGGTGTAAAGGGAGCGTAGCGGGACGGTAAG

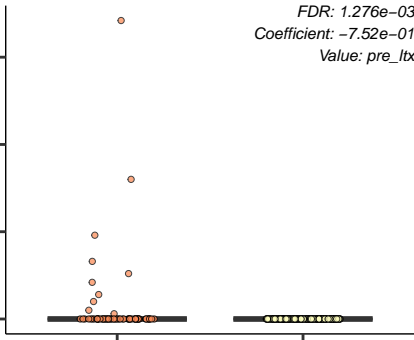
FDR: 1.276e-03
Coefficient: -7.52e-01
Value: pre_ltx

150
100
50
0

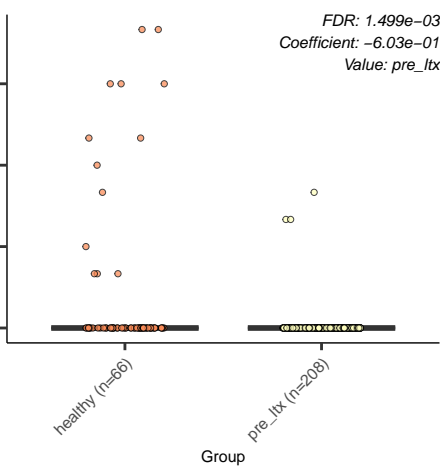
healthy (n=66)

pre_ltx (n=208)

Group

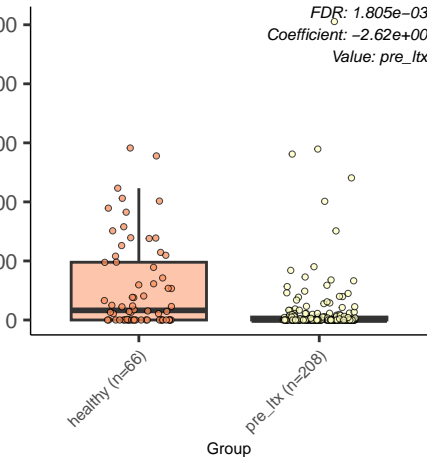


TATCCGGATTACTGGGTGTAAGGGCGTAGCGGGAGTGTA



CGGAATTACTGGGTGTAAAGGGAGGCGCAGGCGGGCGATCAAGT

FDR: 1.805e-03
Coefficient: -2.62e+00
Value: pre_ltx



GTCCGGAATTATTGGGCGTAAAGGGTGCGTAGGCGGCCGATCAAA

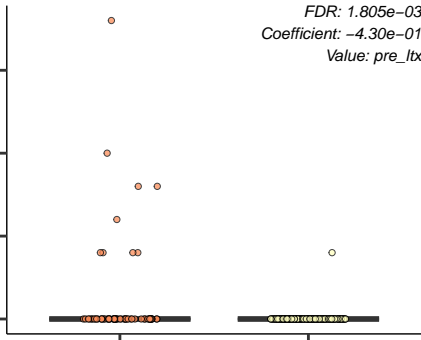
FDR: 1.805e-03
Coefficient: -4.30e-01
Value: pre_ltx

7.5
5.0
2.5
0.0

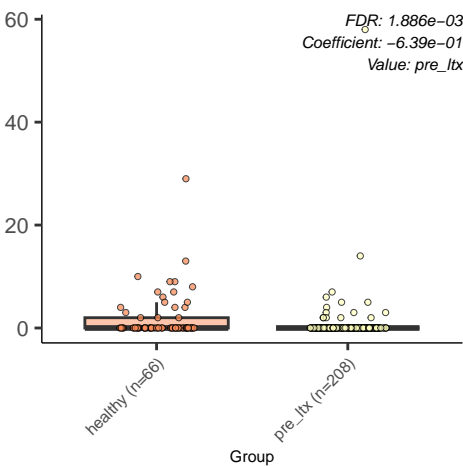
healthy (n=66)

pre_ltx (n=208)

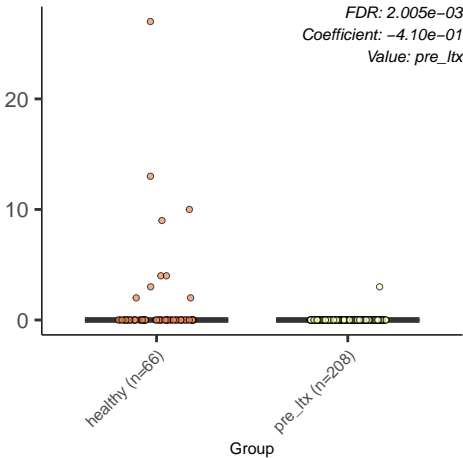
Group



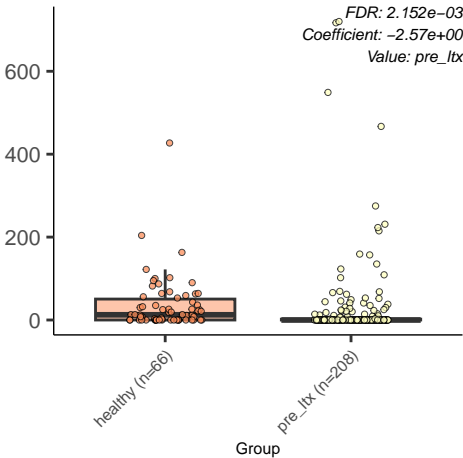
CGGAATTACTGGGTGTAAAGGGAGTGTAGCGGGATCATAAGTTG



TTTGTCGGAAATTATGGGCGTAAGGGCGGTAGACGGCTGTGT



GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGAATGCA



GTAATACGTAGGGGGCGAGCGTTGTCCGGAATCACTGGCGCTAA

FDR: 2.152e-03
Coefficient: -7.52e-01
Value: pre_ltx

150

100

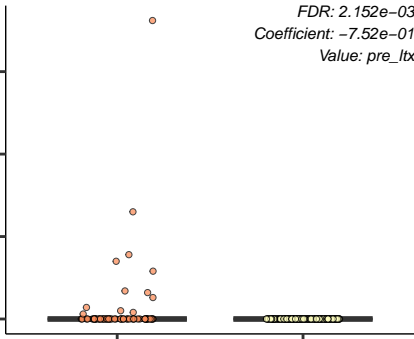
50

0

healthy (n=66)

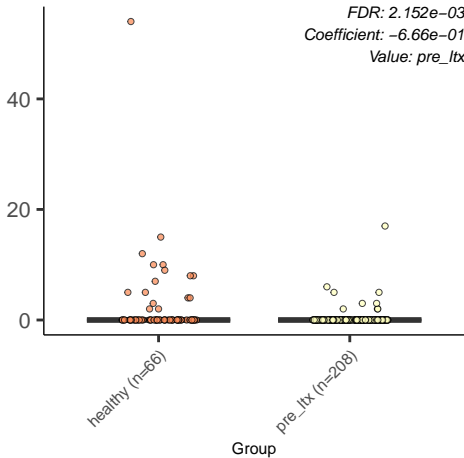
pre_ltx (n=208)

Group



TGTCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGACTGCA

FDR: $2.152e-03$
Coefficient: $-6.66e-01$
Value: *pre_ltx*



GTTCGGAATTACTGGCGGTAAAGGGTGTGTAGGCGGATTGTGTAAC

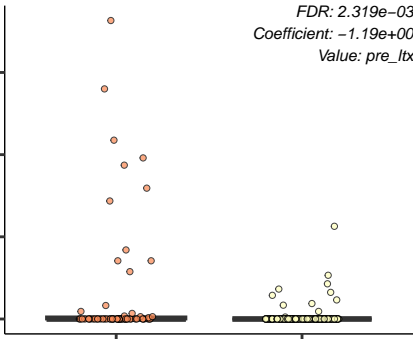
FDR: 2.319e-03
Coefficient: -1.19e+00
Value: pre_ltx

750
500
250
0

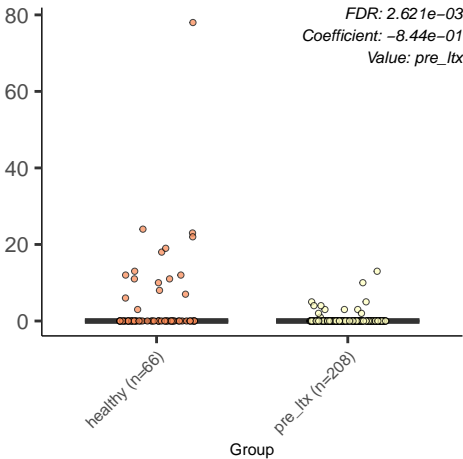
healthy (n=66)

pre_ltx (n=208)

Group

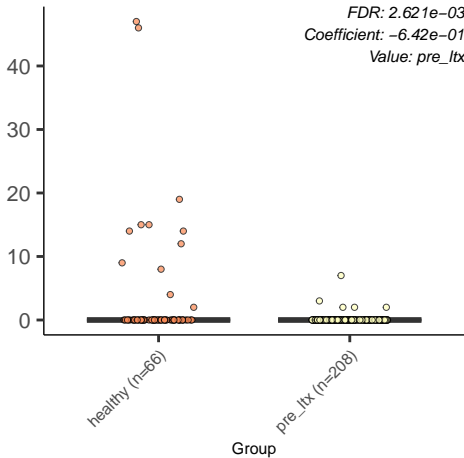


GTCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGAAGACA



TATCCGGATTATTGGGTGTAAAGGGCGGTAGCGGGATTGCAAA

FDR: 2.621e-03
Coefficient: -6.42e-01
Value: pre_ltx



ATCCGGATTACTGGGTGTAAAGGGCGAGTAGGCGGGATTGCCAA

FDR: 2.621e-03
Coefficient: -5.80e-01
Value: pre_ltx

20

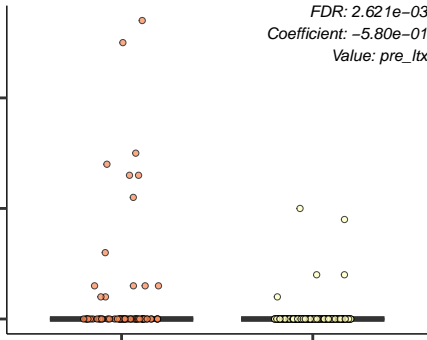
10

0

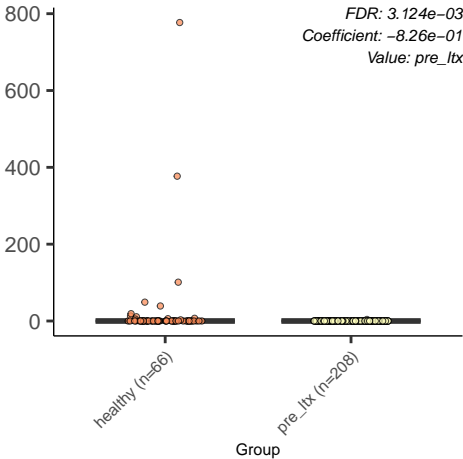
healthy (n=66)

pre_ltx (n=208)

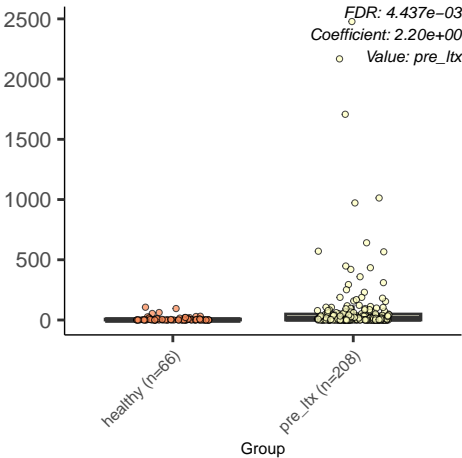
Group



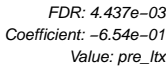
STAATACATAGGGGCAAGCGTTATCCGGAATTATTGGGCGTAAAC



5TAATACGGAGGGTGCAGCGTTAATCGGAATAACTGGGCGTA



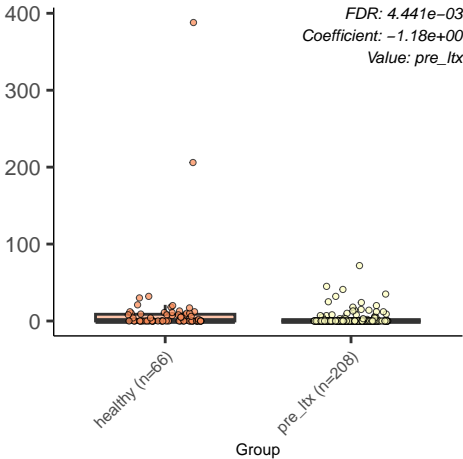
CCGGAATTACTGGGTGTAAGGGAGCGTAGGCGGATGGCAAGT



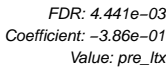
pre_ltx (n=208)

Group

TACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGTC



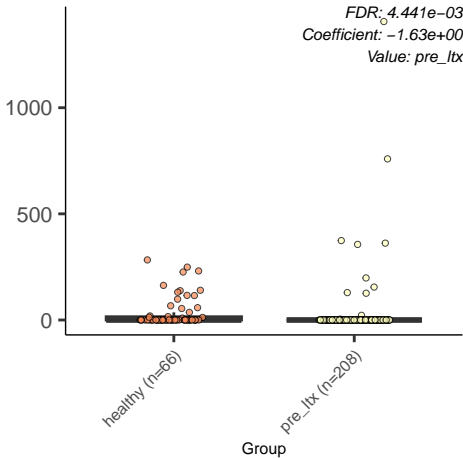
TCCGGATTACTGGGTGTAAGGGCGTGTAGCGGGACTGCAAC



Group

pre_ltx (n=208)

GTTCGGAATTACTGGGCGTAAAGGGAGTGTAGGCGGTTATGTAA



CGGAATTACTGGGTGTAAAGGGAGCGCAGCGGGAGAACAAAGT

20000

10000

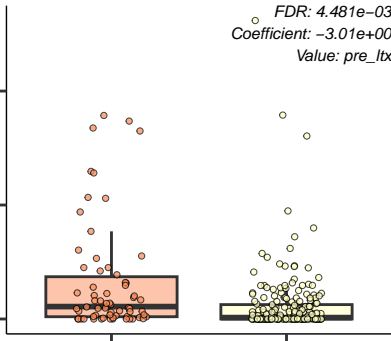
0

healthy (n=66)

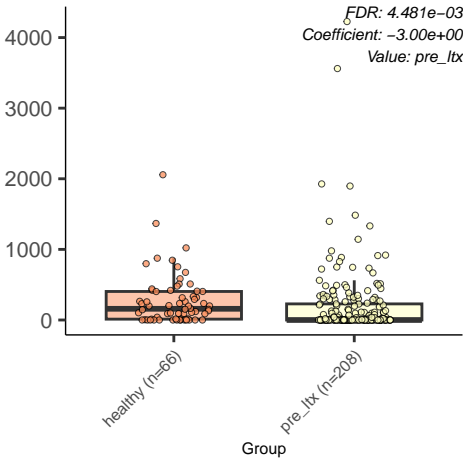
pre_ltx (n=208)

Group

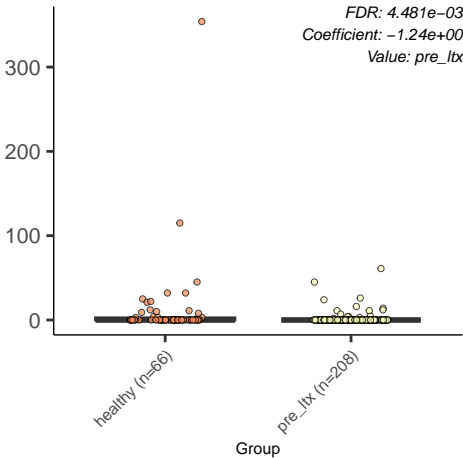
FDR: $4.481e-03$
Coefficient: $-3.01e+00$
Value: *pre_ltx*



TACGGAGGATTCAAGCGTTATCCGGATTATTGGTTTAAAGGGTC

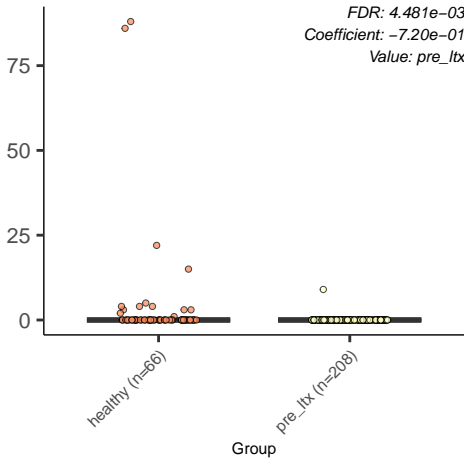


GGATTGCGGCGTAAAGCGCGCGTAGGCGGCGCGCCTAAGCGG



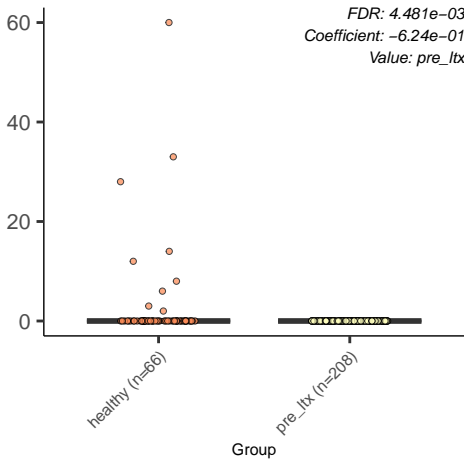
TATCCGGATTACTGGGTGTAAAGGGCGTGTAGCGGGATTGCA

FDR: $4.481e-03$
Coefficient: $-7.20e-01$
Value: *pre_ltx*

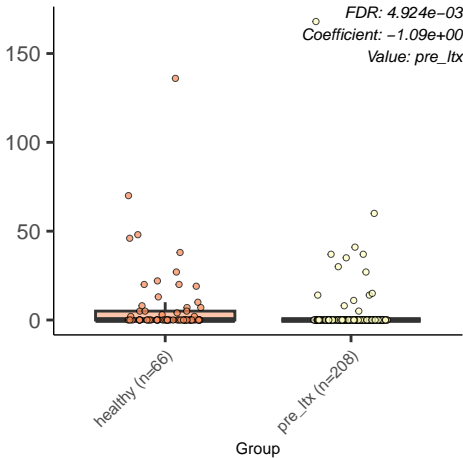


GGTAATACGTAGGGGGCGAGCGGTTGTCCGGAATCACTGGGCGTA

FDR: $4.481e-03$
Coefficient: $-6.24e-01$
Value: *pre_ltx*

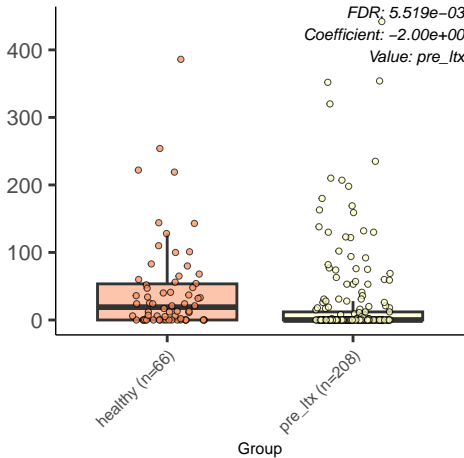


TGTCGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGCTGCA



ATACGGAGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGG

FDR: 5.519e-03
Coefficient: -2.00e+00
Value: pre_ltx



CGGAATTACTGGGTGTAAAGGGTGCGTAGGTGGTATGGCAAGT

FDR: $5.519\text{e-}03$
Coefficient: $-4.62\text{e-}01$
Value: *pre_ltx*

40

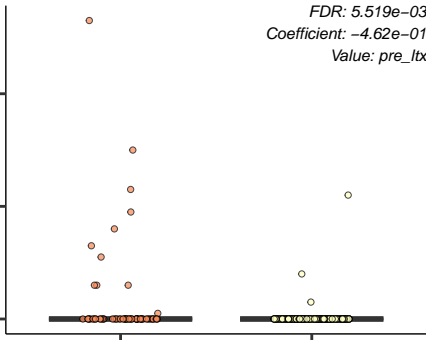
20

0

healthy (n=66)

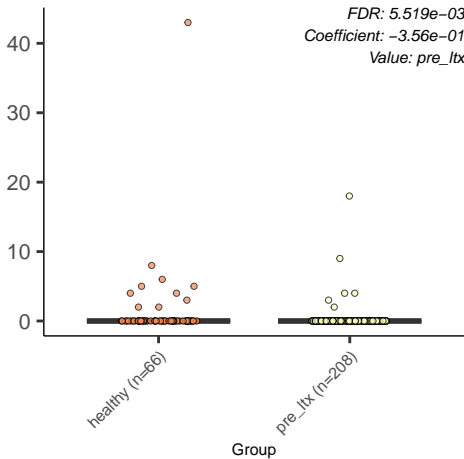
pre_ltx (n=208)

Group

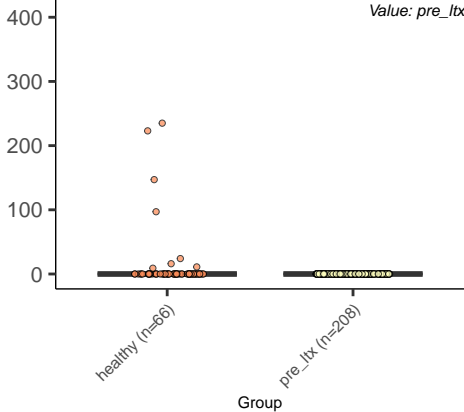


CCGGATTACTGGGTGTTAAAGGGAGCGTAGGTGGTAGTGCAAGT

FDR: 5.519e-03
Coefficient: -3.56e-01
Value: pre_ltx

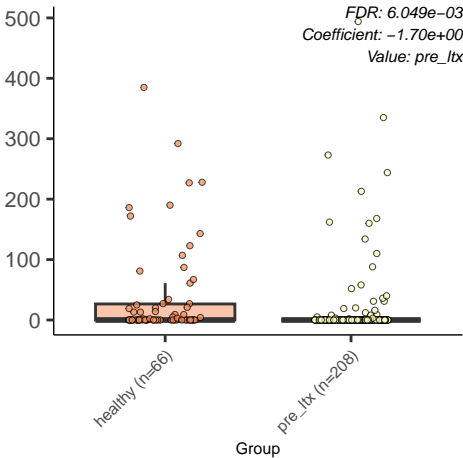


Value: *pre_ltx*

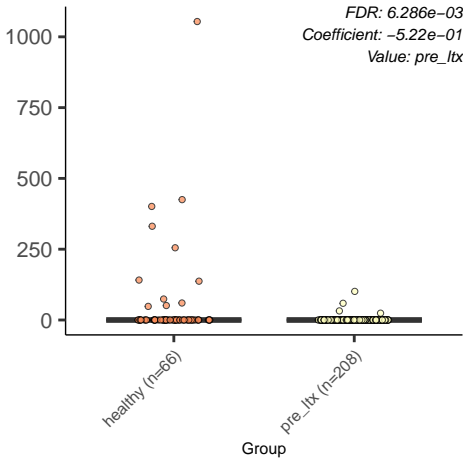


Group

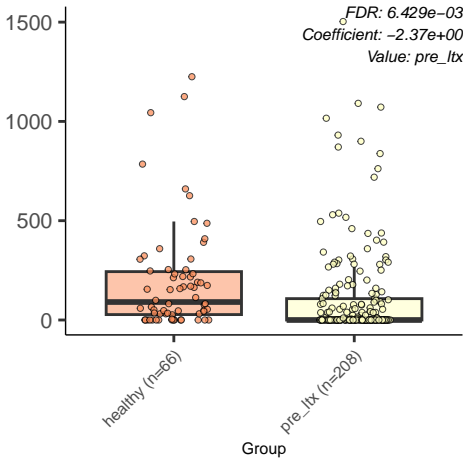
TCCGGAATAATTGGGCGTAAAGGGCGGTAGGCGGCTCGGTAA



GGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGCG



CCGGAGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTG



GGAGGATCGAGCGTTCATCCGGATTATTGGGTTAAAGGGTGC

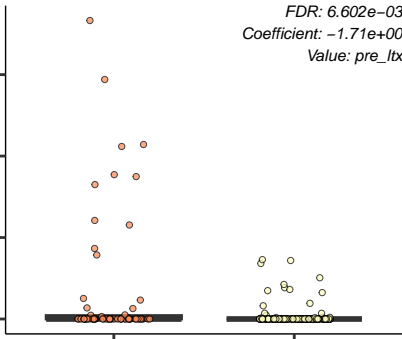
FDR: 6.602e-03
Coefficient: -1.71e+00
Value: pre_ltx

1500
1000
500
0

healthy (n=66)

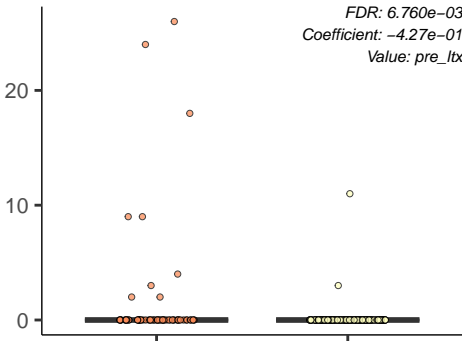
pre_ltx (n=208)

Group



pre_ltx (n=208)

FDR: 6.760e-03
Coefficient: -4.27e-01
Value: pre_ltx



CCGGATTATTGGCGCTAAAGCGCGGTAGGCGGCTTGTTAAGC

FDR: $6.924e-03$
Coefficient: $-8.60e-01$
Value: *pre_ltx*

40

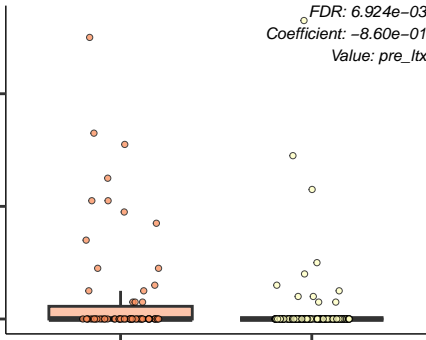
20

0

healthy (n=66)

pre_ltx (n=208)

Group



:GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

FDR: 7.338e-03
Coefficient: 1.96e+00
Value: pre_ltx

15000

10000

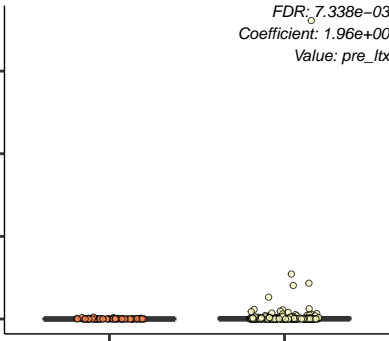
5000

0

healthy (n=66)

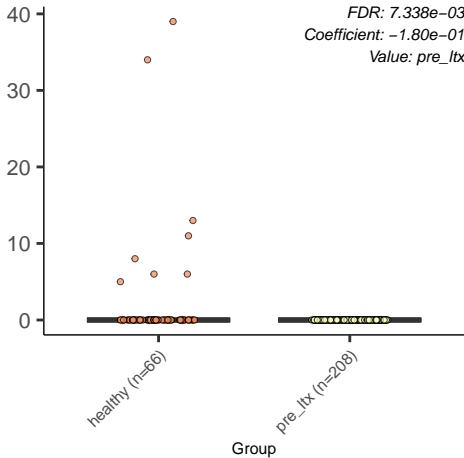
pre_ltx (n=208)

Group



GGTAATACGTAGGGGGCGAGCGTTGTCCGGAATCACTGGGCGTA

FDR: 7.338e-03
Coefficient: -1.80e-01
Value: pre_ltx



TATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGAAGGCA

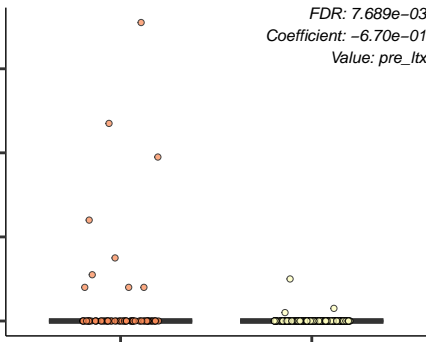
FDR: 7.689e-03
Coefficient: -6.70e-01
Value: pre_ltx

60
40
20
0

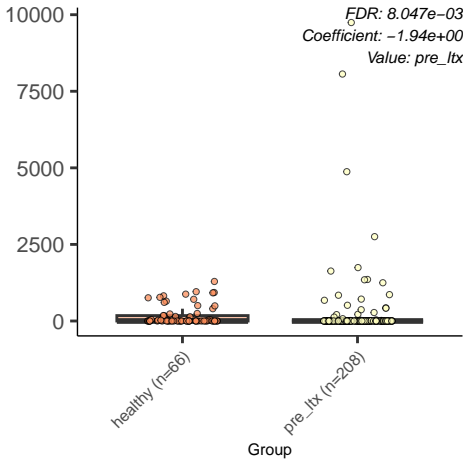
healthy (n=66)

pre_ltx (n=208)

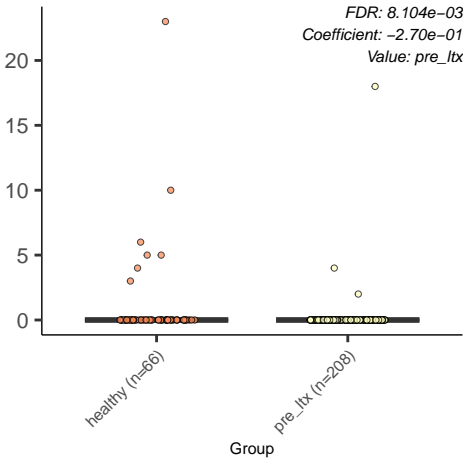
Group



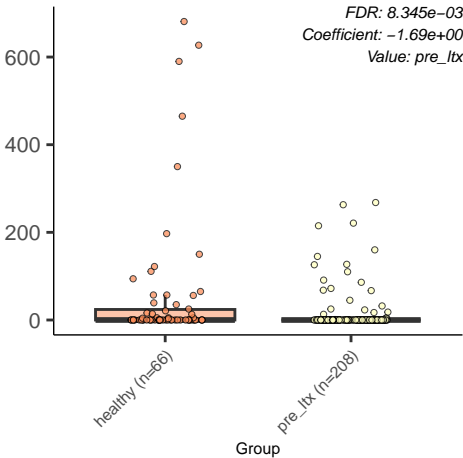
6GTAATACGTAGGTGGCGAGCGTTGTCCGGAATTATTGGCGCTAA



TCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCGGGGAGGCAAA



GTCCGGAATGATTGGCGGTAAAGGGCGCGTAGGGCGGCTGCTA

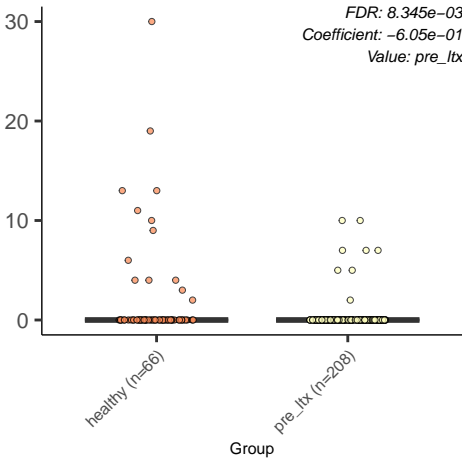


GGATTACTGGGTGTAAGGGCGCGCAGCGGGCGGCAAGT

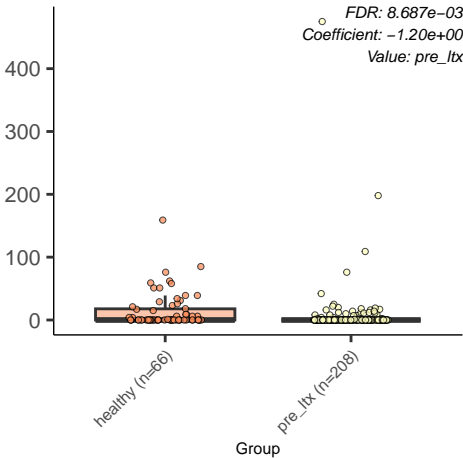
FDR: 8.345e-03

Coefficient: $-6.05e-01$

Value: *pre_ltx*

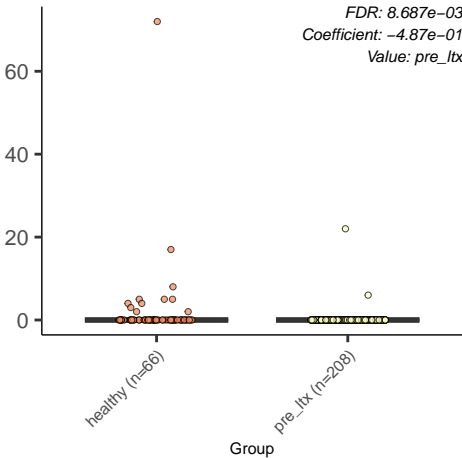


GGATTACTGGGTGTAAGGGAGCGTAGACGGCAGCGCAAGTC

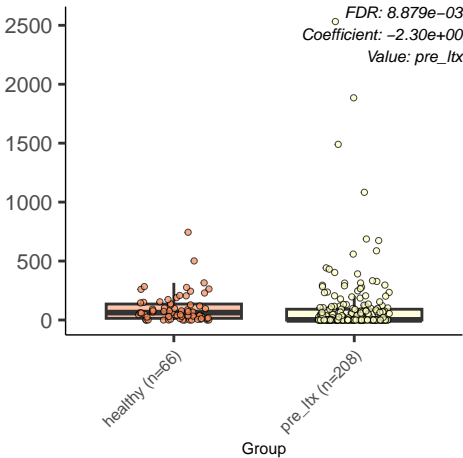


TAATACGTAGGTGGCGAGCGTTATCCGGAATCATTGGGCGTAAAG

FDR: 8.687e-03
Coefficient: -4.87e-01
Value: pre_ltx



GGATTACTGGGTGTAAAGGGAGCGTAGGCGGTCCTGCAAGTCT



TGTCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGAGCTGCA

FDR: 8.945e-03
Coefficient: -6.83e-01
Value: pre_ltx

300

200

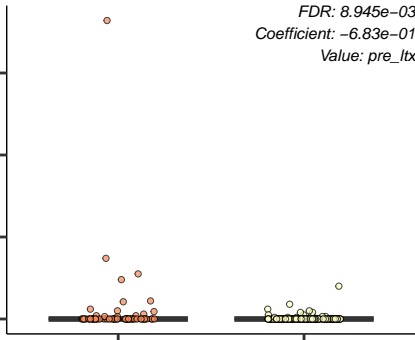
100

0

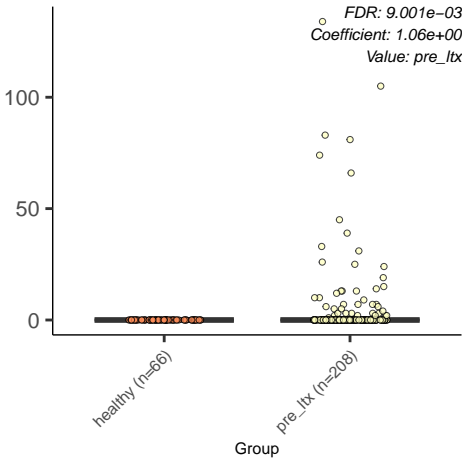
healthy (n=66)

pre_ltx (n=208)

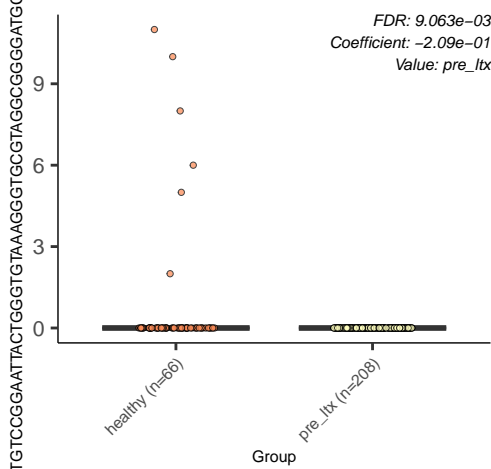
Group



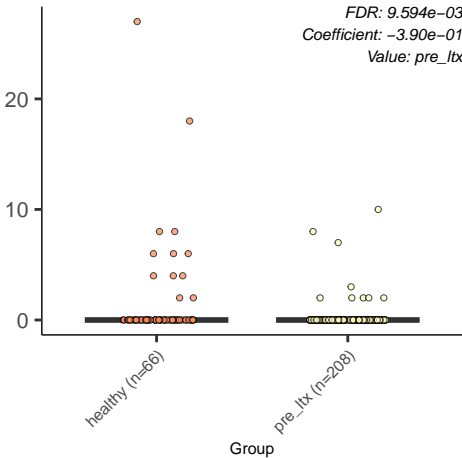
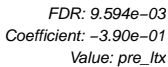
ATAATACGTAGGGTCCAAGCGTTAATCGGAATTACTGGCGTAAAC



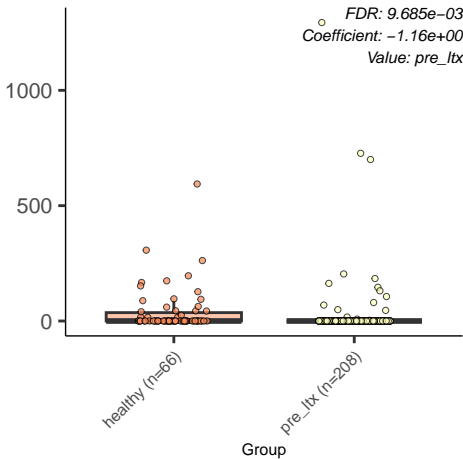
TTGTCCGGAATTACTGGGTGTAAAGGGTGCGTAGGCCGGGGATGC



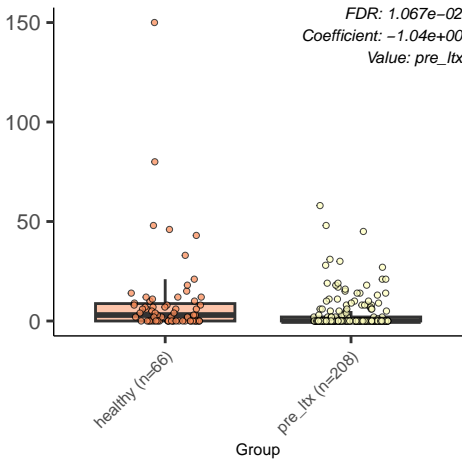
GTCCGGAATTACTGGGTGTAAAGGGAGCGCAGCGGAACTGC



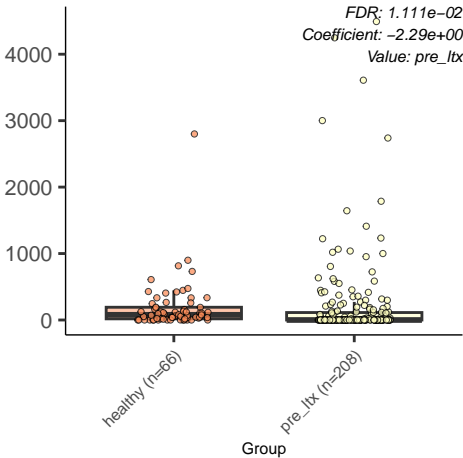
GTTCGGAATTACTGGCGTAAGGGTGTGTAGGCGGTTATGTAAG



GGATTACTGGGTGTAAAGGGAGCGTAGCGGCTCTGGCAAGCC

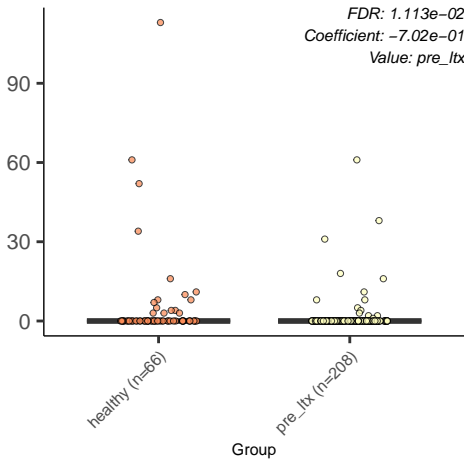


GGATTACTGGGTGTAAGGAGCGGTAGACGGCGAGGCAAGTC



CGGAATGATTGGCGCTAAAGGGCGCGTAGGGCGCCTGGTAAGTT

FDR: 1.113e-02
Coefficient: -7.02e-01
Value: pre_ltx



GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

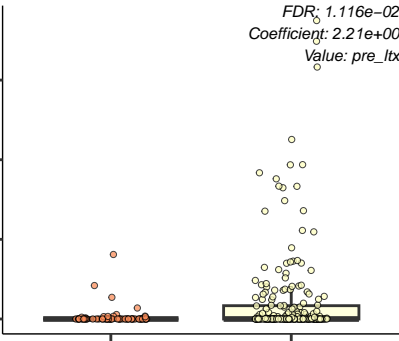
FDR: 1.116e-02
Coefficient: 2.21e+00
Value: pre_ltx

1500
1000
500
0

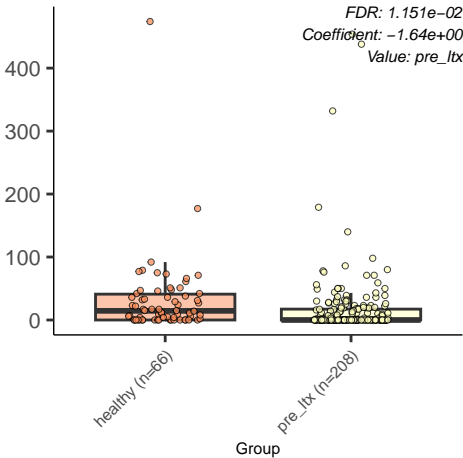
healthy (n=66)

pre_ltx (n=208)

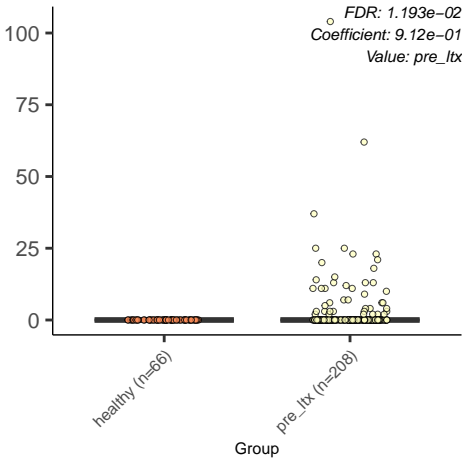
Group



CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCTAAGCAAGTC



TTAATACGTAGGGTGCAGCGTTAATCGGAATTACTGGGCGTAAAG



GTAATACGTAGGGTGCAGCGTTAATCGGAATTACTGGGCGTAA

FDR: 1.306e-02
Coefficient: -5.28e-01
Value: pre_ltx

1500

1000

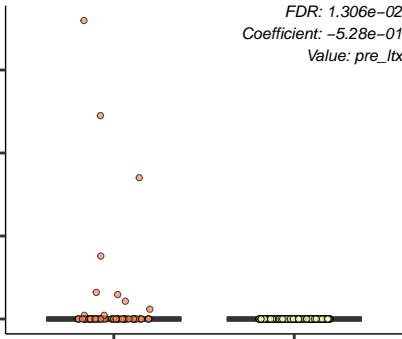
500

0

healthy (n=66)

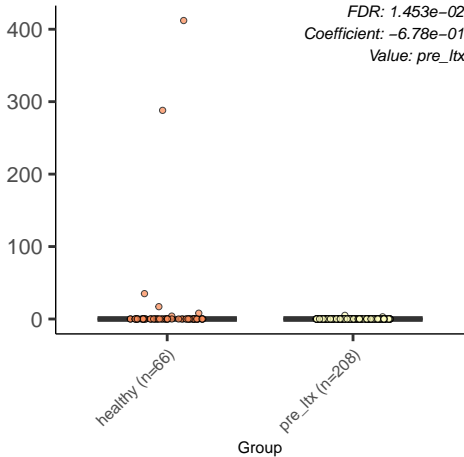
pre_ltx (n=208)

Group

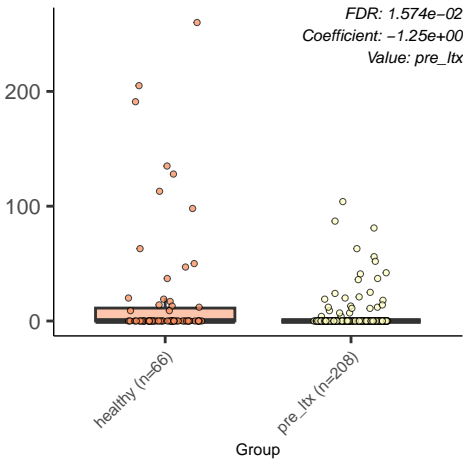


GGAGGATCCGAGCGTTATCCGGATTATTGGGTTAAAGGGTGCC

FDR: $1.453e-02$
Coefficient: $-6.78e-01$
Value: *pre_ltx*



GTCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCGGGGAGGC



CGGAGGATCCGAGCGTTATCCGGATTATTGGTTTAAAGGGAGG

4000

2000

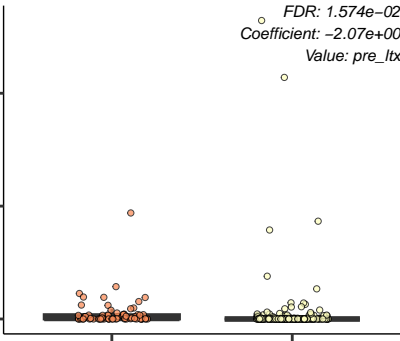
0

healthy (n=66)

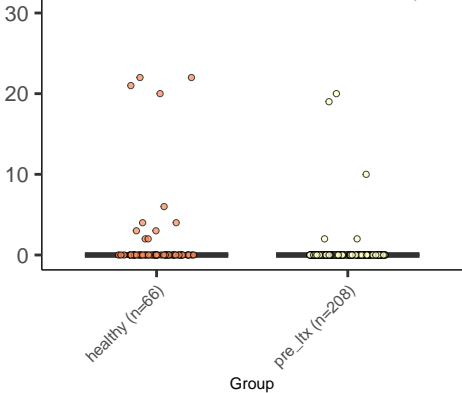
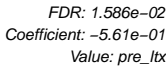
pre_ltx (n=208)

Group

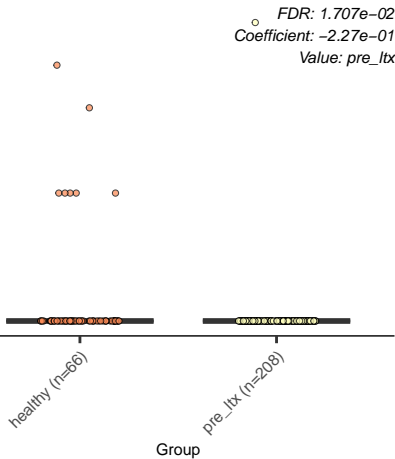
FDR: $1.574e-02$
Coefficient: $-2.07e+00$
Value: pre_ltx



TCCGGAATTACTGGGTGTAAGGGAGCGTAGGCGGAAGGCAAT



GTCCGGATTACTGGGTGTAAAGGGTGCGGTAGGCGGGATGGCA



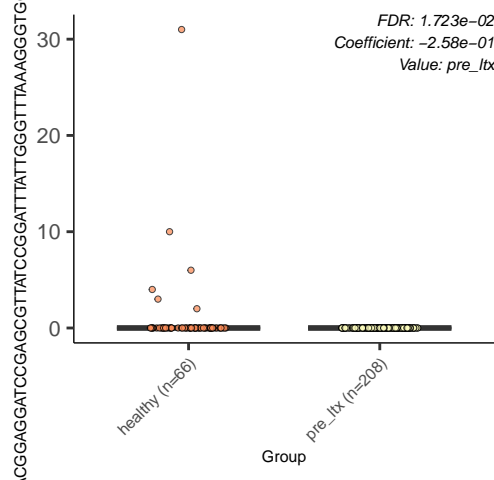
CCGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGTG

FDR: 1.723e-02
Coefficient: -2.58e-01
Value: pre_ltx

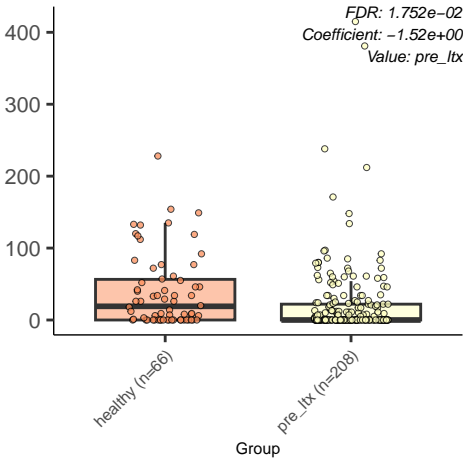
healthy (n=66)

pre_ltx (n=208)

Group

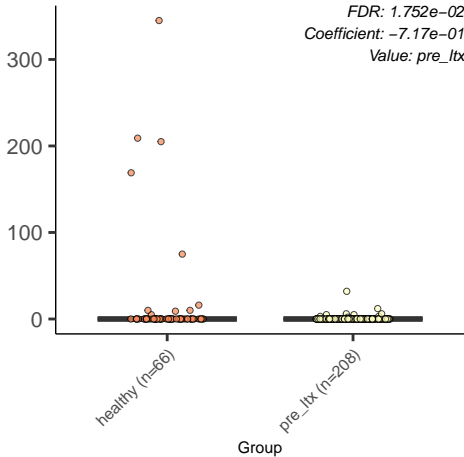


GGATTACTGGGTGTAAAGGGTGGCTAGGTGGCAGTGCAAGTCA



TAATACGTAGGTGGCGAGCGGTTATCCGGAATGATTGGGCGTAAAC

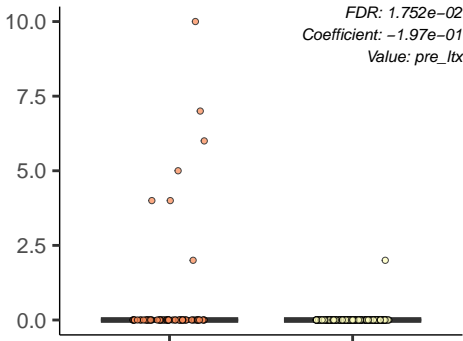
FDR: 1.752e-02
Coefficient: -7.17e-01
Value: pre_ltx



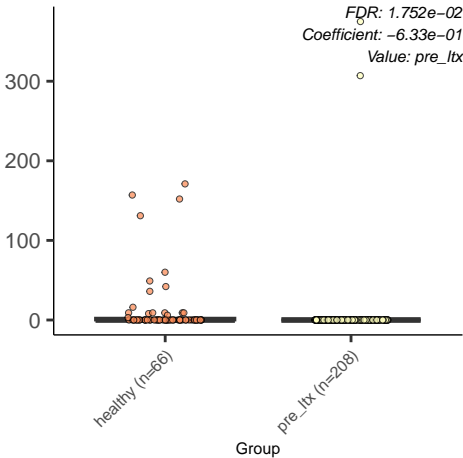
healthy (n=66)

Group

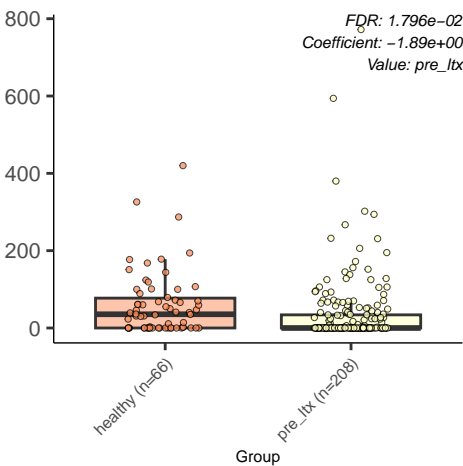
pre_ltx (n=208)



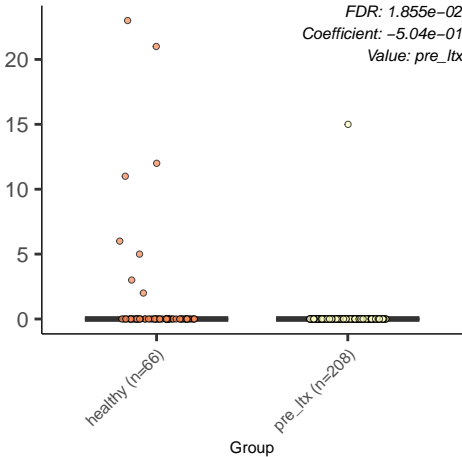
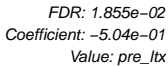
CCGGAATTACTGGGTGTAAAGGGAGCGGTAGGCGGGATCTTAAAGT



GTCCGGAATGATTGGCGGTAAAGGGCGGTAGGCGGCCTGCTA

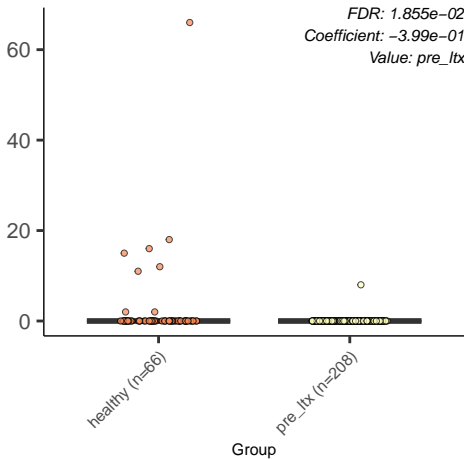


ATCCGGAATGACTGGGCGTAAGGGTGCGTAGGTGGCTTGGCA

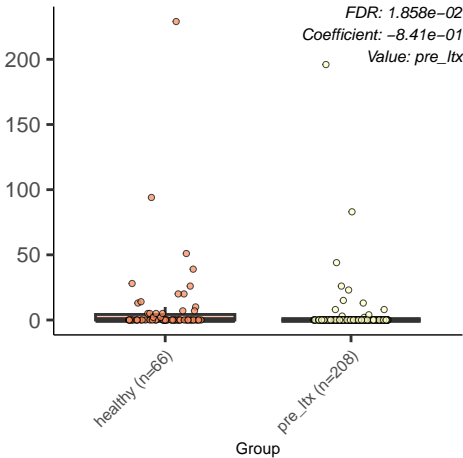


CGGATTACTGGGTGTAAAGGGTGCCTAGGCGGCAGAGCAAGTC

FDR: 1.855e-02
Coefficient: -3.99e-01
Value: pre_ltx



GGATTACTGGGTGTAAAGGGTGCGTAGGTGGTATGGCAAGTCA



GATTACTGGGTAAAGGGAGCGTAGACGGCGATGCAAGCCAA

FDR: 1.953e-02
Coefficient: 1.04e+00
Value: pre_ltx

300

200

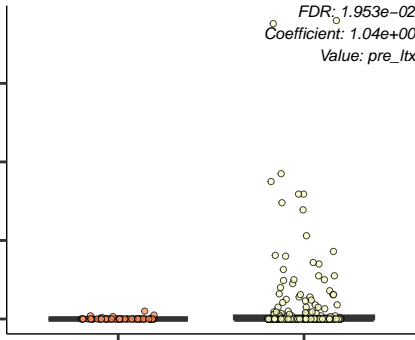
100

0

healthy (n=66)

pre_ltx (n=208)

Group



GGATTACTGGGTGTTAAAGGGAGCGTAGGCGGTAAAGACAAGTCA

100

50

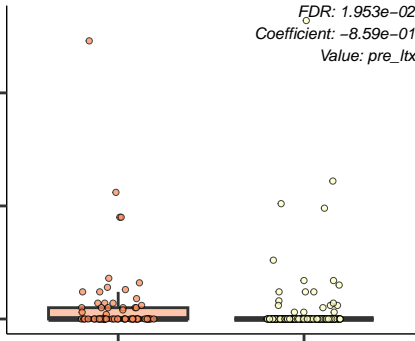
0

healthy (n=66)

pre_ltx (n=208)

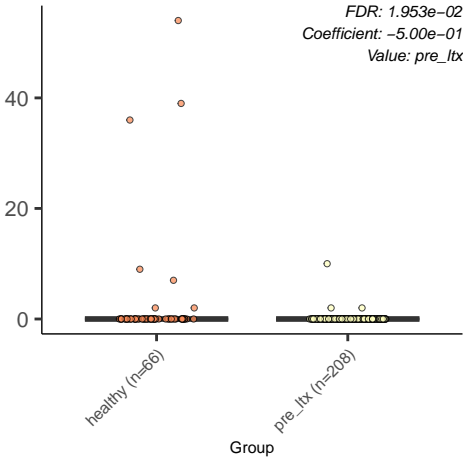
Group

FDR: $1.953e-02$
Coefficient: $-8.59e-01$
Value: *pre_ltx*

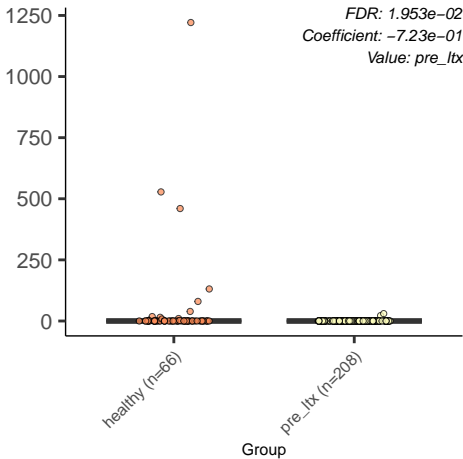


CGGAATTACTGGGTGTAAAGGAGCGCAGCGGGAGAGCAAG

FDR: 1.953e-02
Coefficient: -5.00e-01
Value: pre_ltx

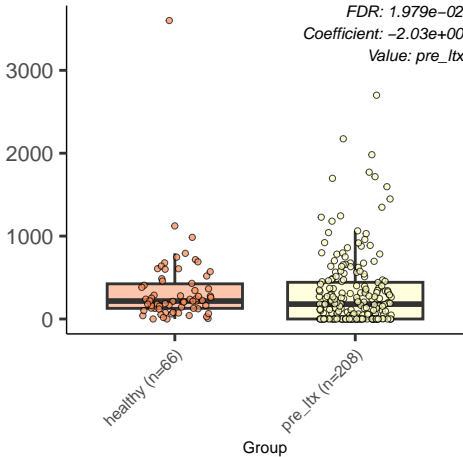


TTGTCCGGAATTACTGGGCGTAAGGAGCGTAGGCGGTCTGAT

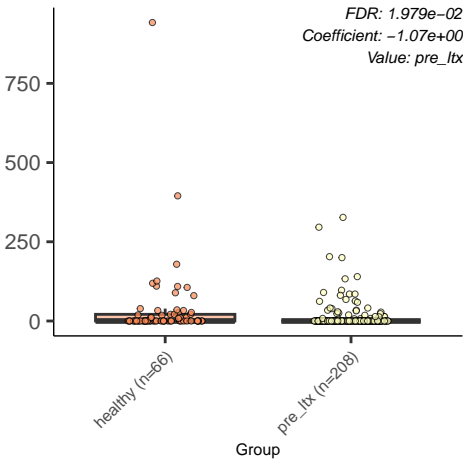


GGATTACTGGGTGTAAAGGGAGCGTAGACGGCAGCGCAAGCCCA

FDR: $1.979\text{e-}02$
Coefficient: $-2.03\text{e}+00$
Value: *pre_ltx*

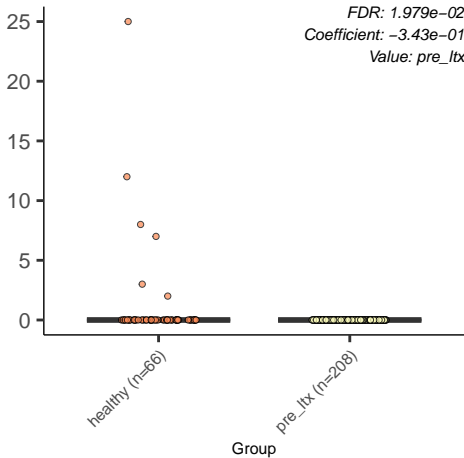


TTACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT



TATCCGGATTACTGGGTGTAAAGGGTGTGTAGGCCGGGAAACA

FDR: $1.979\text{e-}02$
Coefficient: $-3.43\text{e-}01$
Value: *pre_ltx*



TAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGGCGTAAAG

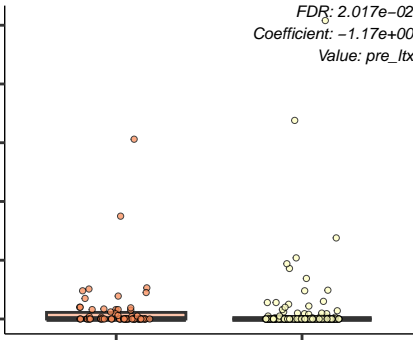
FDR: $2.017e-02$
Coefficient: $-1.17e+00$
Value: *pre_ltx*

500
400
300
200
100
0

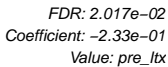
healthy (n=66)

pre_ltx (n=208)

Group

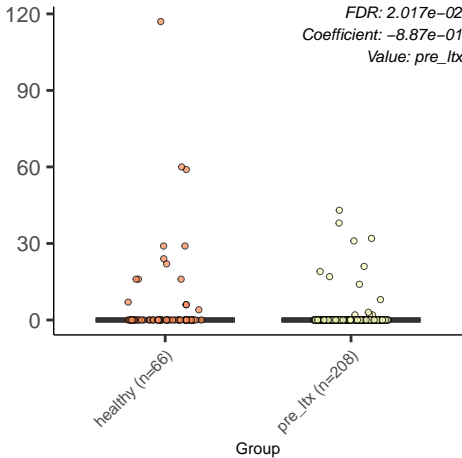


CCGGAATTACTGGGTGTAAGGAGCGTAGCGGGATGCCAAGT



Group

GGGGATGCGAGCGTTATCCGGATTATTGGGTTAAAGGGCGG



GGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

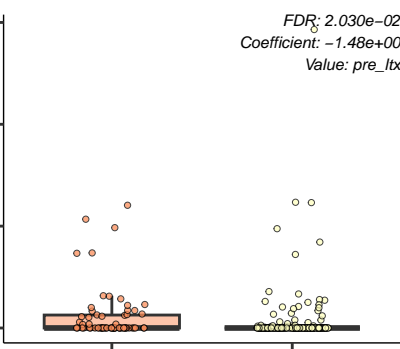
FDR: 2.030e-02
Coefficient: -1.48e+00
Value: pre_ltx

6000
4000
2000
0

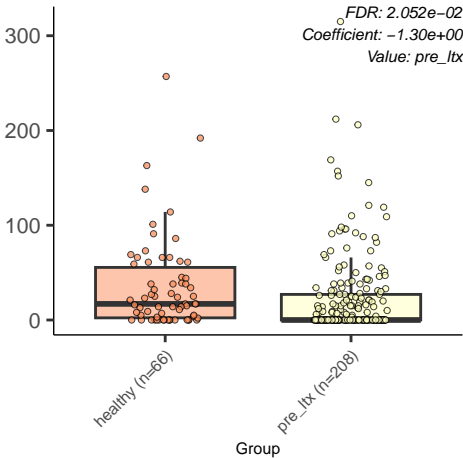
healthy (n=66)

pre_ltx (n=208)

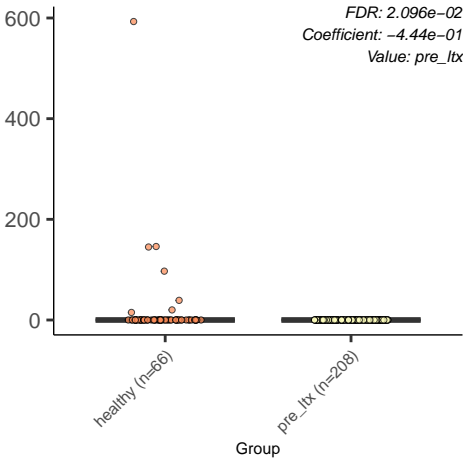
Group



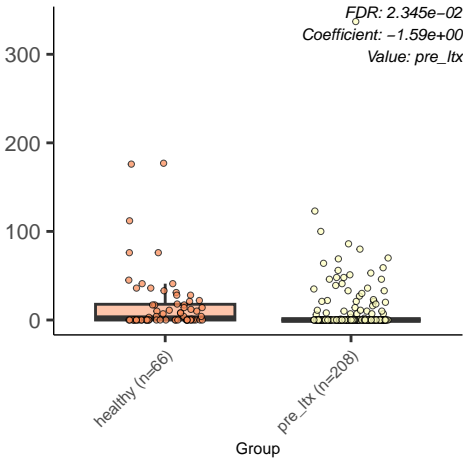
TATCCGGATTACTGGGTGTTAAAGGGCGGTAGGCGGGAAAGCA



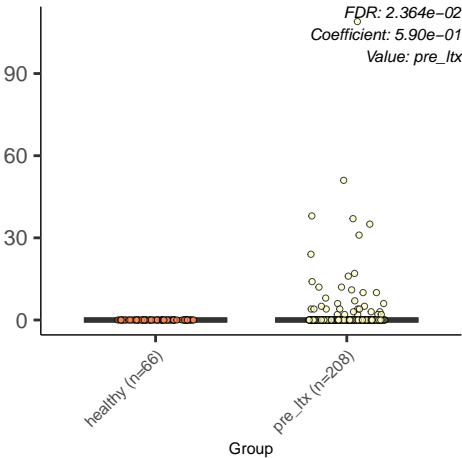
TACGGAGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGT



GGATTACTGGGTGTAAAGGGAGCGTAGACGGCAAGGCAAGTC



ACGGAGGGTGCAAGCGTTATCCGGATTCACTGGGTTTAAAGGG



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGAAGAGCAAGTC

200

100

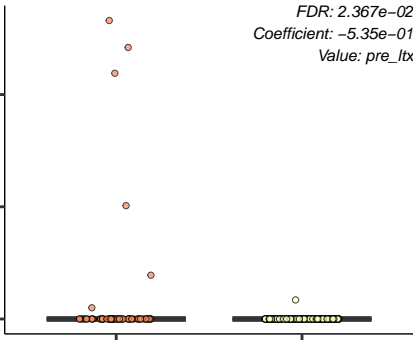
0

healthy (n=66)

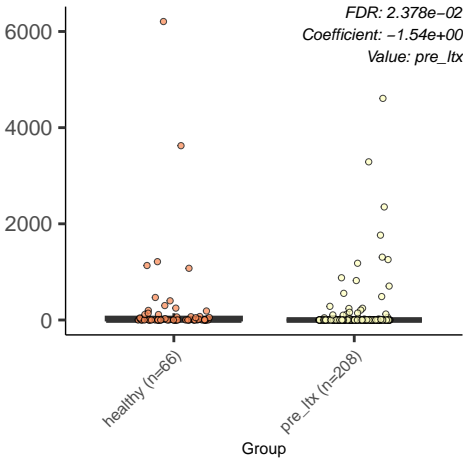
pre_ltx (n=208)

Group

FDR: $2.367e-02$
Coefficient: $-5.35e-01$
Value: *pre_ltx*

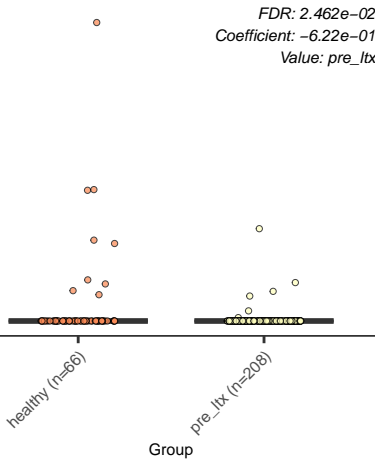


TTGTTTCGGAATCACTGGGCGTAAAGCGTGCGTAGGCTGTTTCG

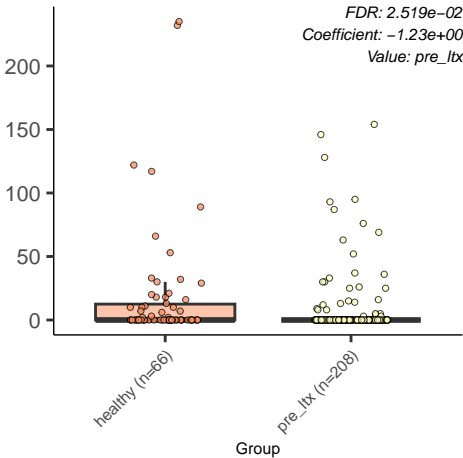


CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCATCACAAAGTC

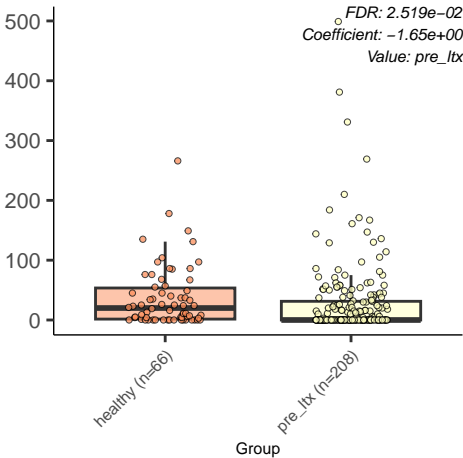
FDR: 2.462e-02
Coefficient: -6.22e-01
Value: pre_ltx



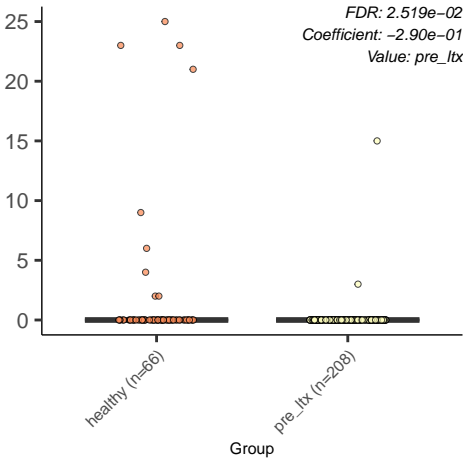
SGAATCATTGGCGTAAGCGCGGCAGCGGGCTTCAAGCG



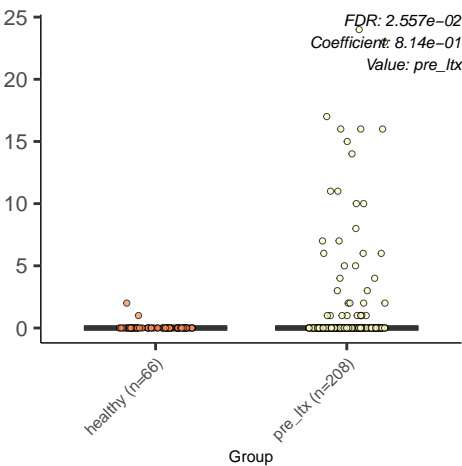
:GGATTACTGGGTGTAAGGGAGCGTAGACGGTCAAGCAAGTC



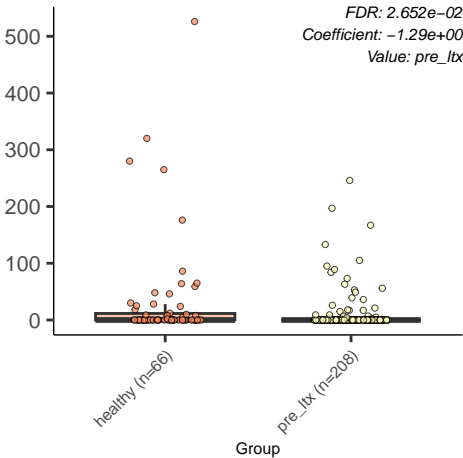
TCCGGATTTATTGGGTGTAAAGGGTGCGTAGACGGGAAACAAG-



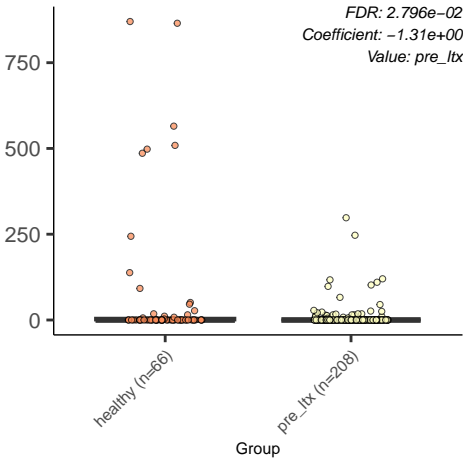
GTAATACAGAGGGTGCAAGCGTTAATCGGAATTACTGGCGGTAA



ACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGTG

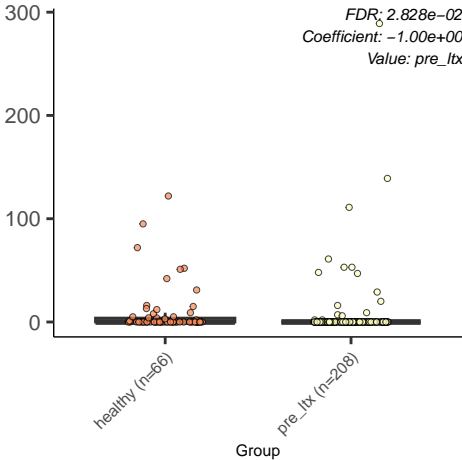


GTAAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGCGTAA



GGATTACTGGGTGTAAAGGGTGC GTAGGTGGCAAGGCAAGTC

FDR: 2.828e-02
Coefficient: -1.00e+00
Value: pre_ltx



Group

GGATTACTGGGTGTAAGGAGCGGTAGACGGCTGTGCAAGTCT

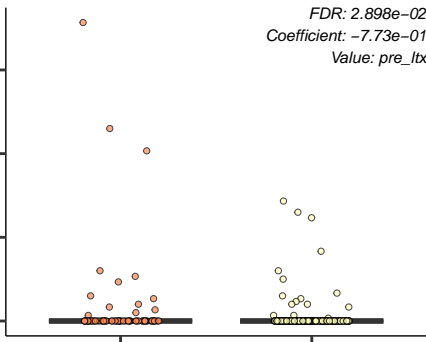
FDR: 2.898e-02
Coefficient: -7.73e-01
Value: pre_ltx

90
60
30
0

healthy (n=66)

pre_ltx (n=208)

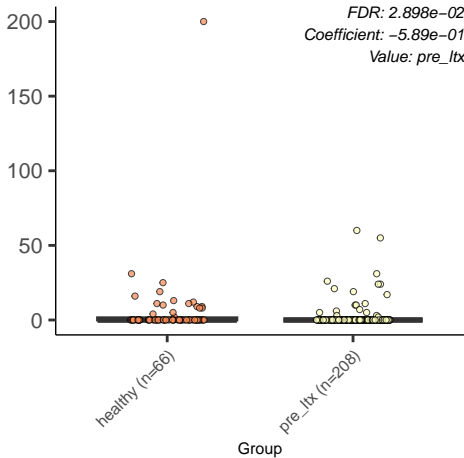
Group



GGATTCA TTGGGCGTAAAGCGCGGTAGCGGCGCGCTAAGCGG

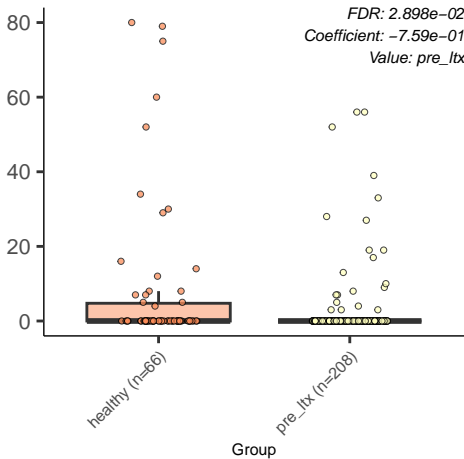
GGATTCA TTGGGCGTAAAGCGCGGTAGCGGCGCGCTAAGCGG

GGATTCA TTGGGCGTAAAGCGCGGTAGCGGCGCGCTAAGCGG

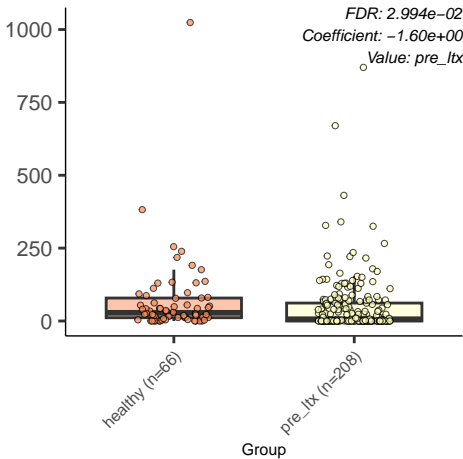


CCGGATTACTGGGTGTAAAGGGCGGTGTAGGCGGGACTGCAAGT

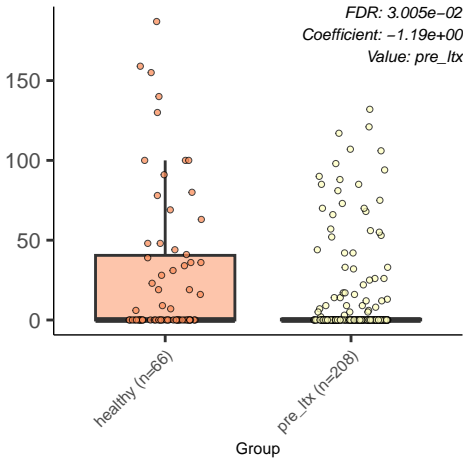
FDR: 2.898e-02
Coefficient: -7.59e-01
Value: pre_ltx



CGGATTACTGGGTGTAAGGGAGCGGTAGACGGTAAAGCAAGTC

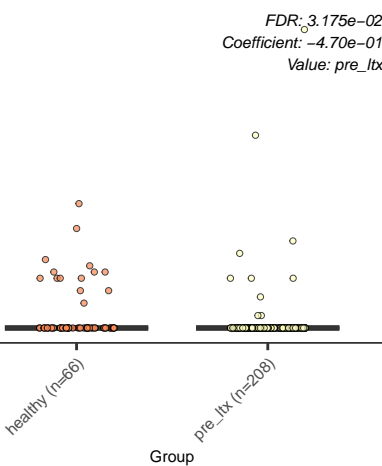


ATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGGAAGCA

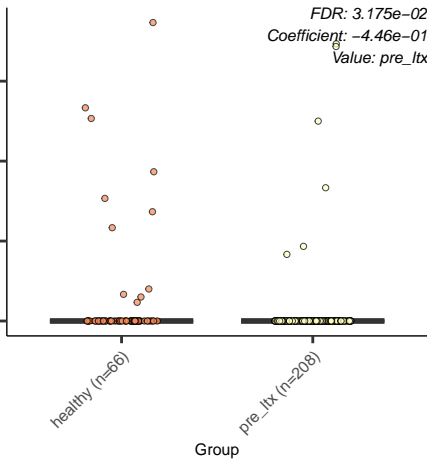


GTCCGGAATGATTGGGCGTAAGGGCGTGTAGGCGGCTAAGTA

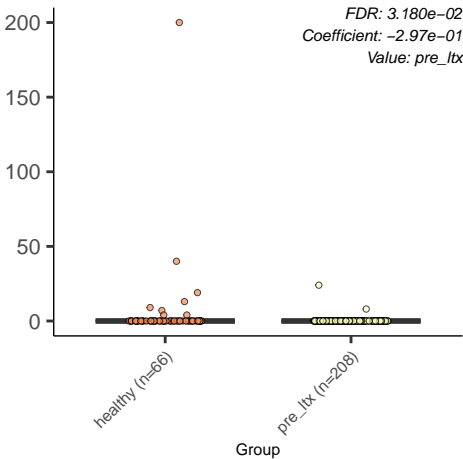
FDR: $3.175e-02$
Coefficient: $-4.70e-01$
Value: *pre_ltx*



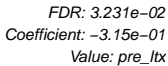
TCCGGATTACTGGGTGTAAAGGGTGCGTAGGCGGGCCCGCAA



TCCGGAATTATTGGGTGTAAAGGGTGCCTAGACGGGAAGATAAG



GGATTACTGGGTGTAAGGGAGCGTAGGCGGCATGGCAAGCC

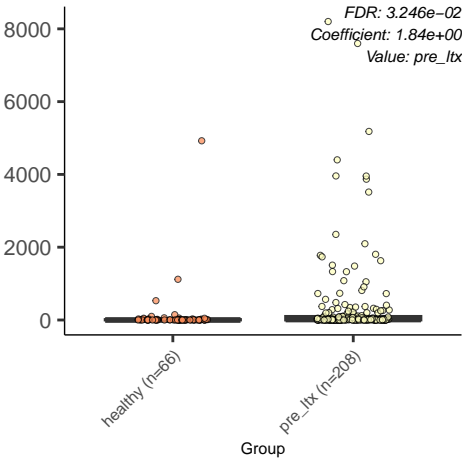


healthy (n=66)

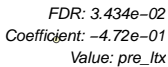
pre_ltx (n=208)

Group

CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAAGCAAGT



CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTG



pre_ltx (n=208)

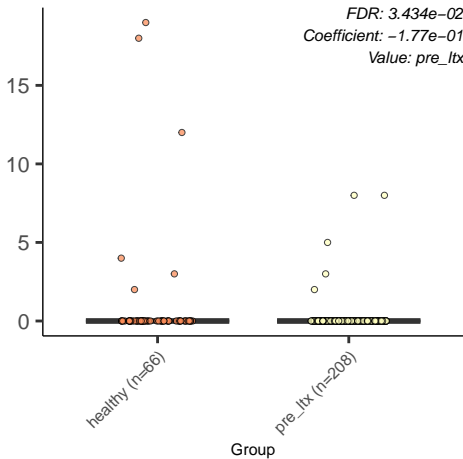
Group

Group

FDR: 3.434e-02
Coefficient: -4.14e-01
Value: pre_ltx

CGGATTACTGGGTGTAAAGGGAGGTAGGCGGCATGGCAAGTC

FDR: 3.434e-02
Coefficient: -1.77e-01
Value: pre_ltx



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTATGGCAAGT

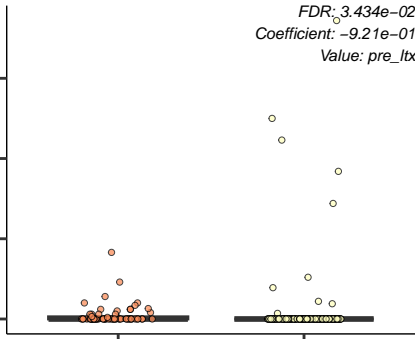
FDR: 3.434e-02
Coefficient: -9.21e-01
Value: pre_ltx

300
200
100
0

healthy (n=66)

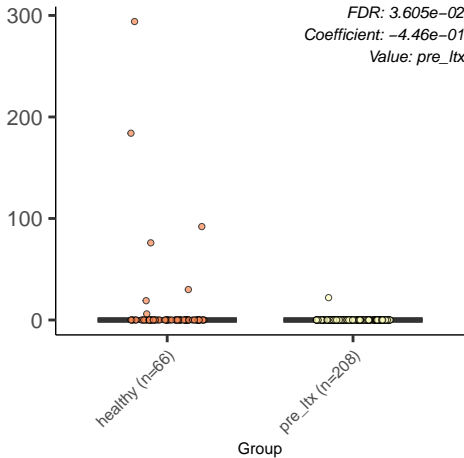
pre_ltx (n=208)

Group

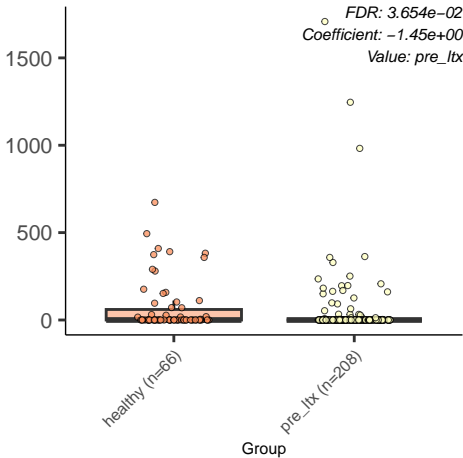


GGTAATACGGAGGGTGCAAGCGTTAATCGGAATCACTGGGCGTA

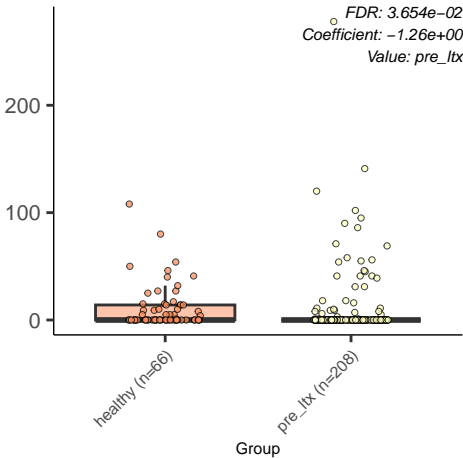
FDR: 3.605e-02
Coefficient: -4.46e-01
Value: pre_ltx



CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTG

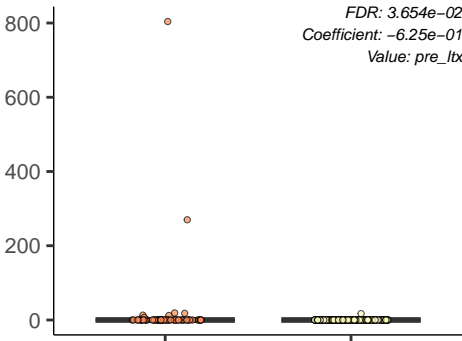


GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCATTGCAAGCCA



pre_ltx (n=208)

FDR: 3.654e-02
Coefficient: -6.25e-01
Value: pre_ltx



GGAAGGTCGGGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

FDR: 3.654e-02
Coefficient: -4.06e-01
Value: pre_ltx

1000

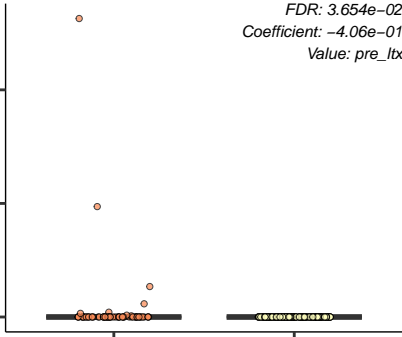
500

0

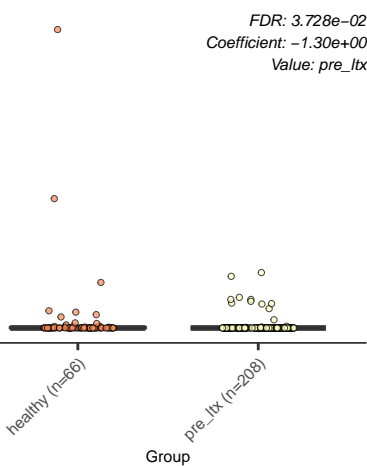
healthy (n=66)

pre_ltx (n=208)

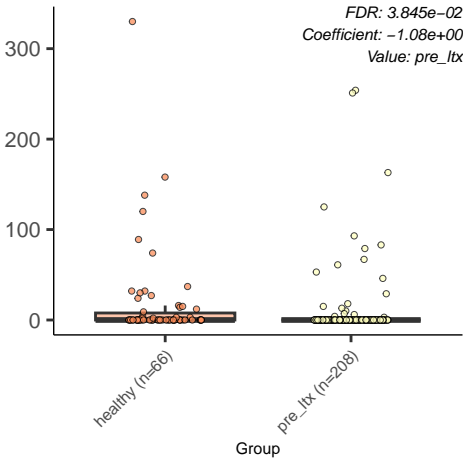
Group



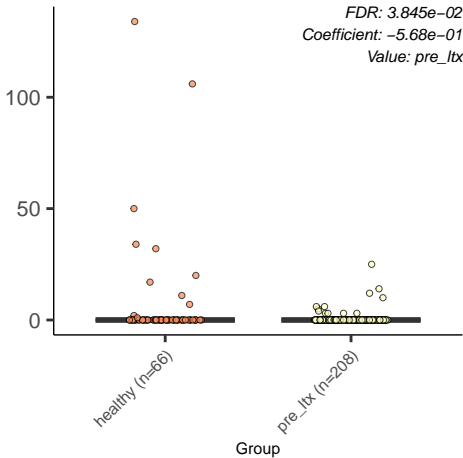
GTCCGGAATAATTGGGCGTAAGGGCGGTAGGCGGCTCGGTA



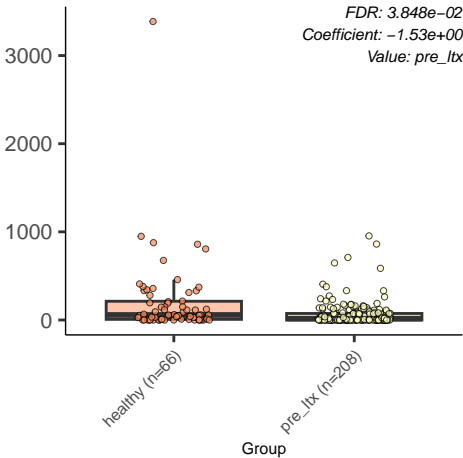
CCGGAATTACTGGGTGTAAAGGGAGTGTAGCGGGGAAGGCAAGT



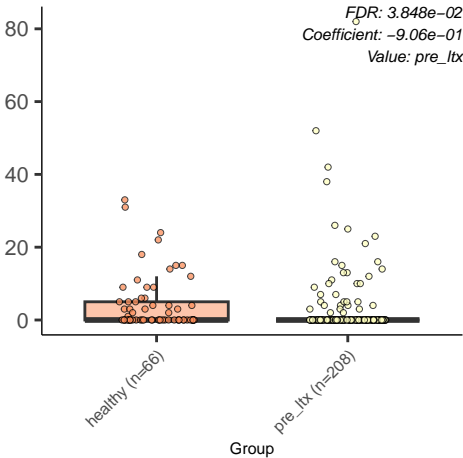
GTCCGGAATTACTGGGTGTAAAGGGAGCGTAGCGGGAAAGCA



TAATACGTAGGTGGCGAGCGGTTATCCGGAATTATTGGGCGTAAAG

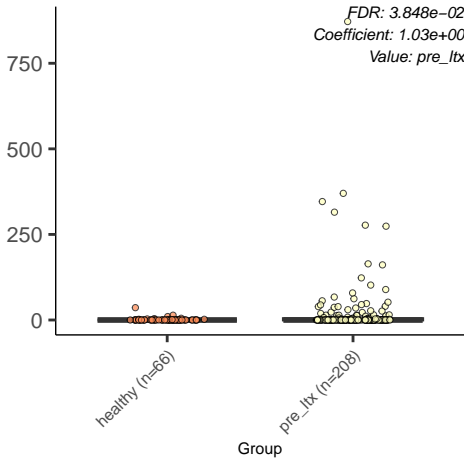


GGATTACTGGGTGTAAGGGAGCGTAGACGGCGAGGCAAGTC



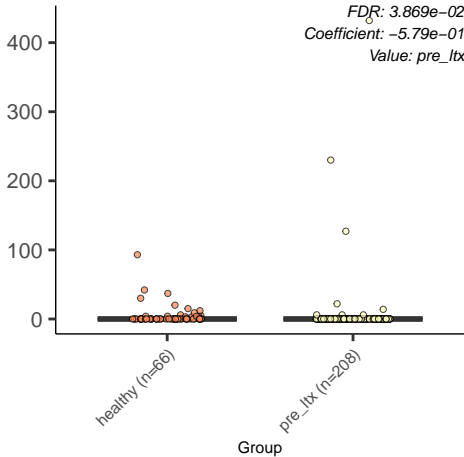
GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

FDR: 3.848×10^{-2}
Coefficient: 1.03×10^0
Value: *pre_ltx*

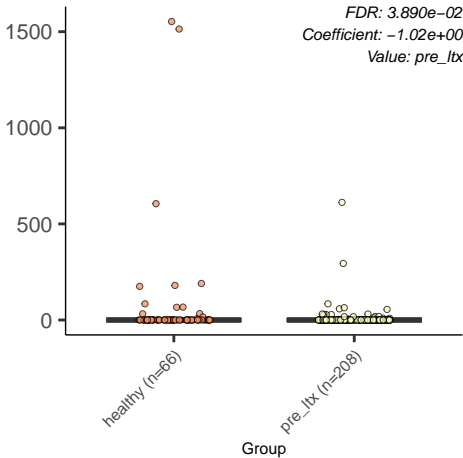


GTCCGGAATGACTGGGCGTAAAGGAGCGTAGGCGGCACAAACA

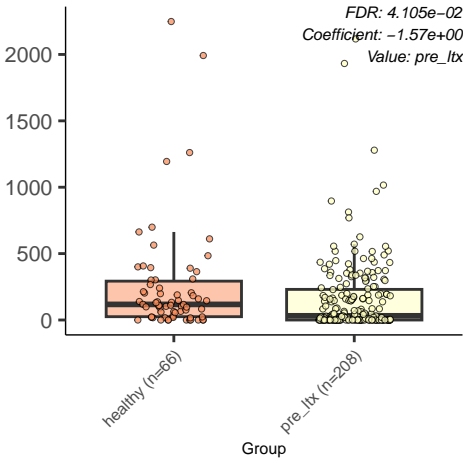
FDR: 3.869e-02
Coefficient: -5.79e-01
Value: pre_ltx



TATCCGGATTACTGGGTGTAAAGGGCGGTGTAGCGGGGATCGCA

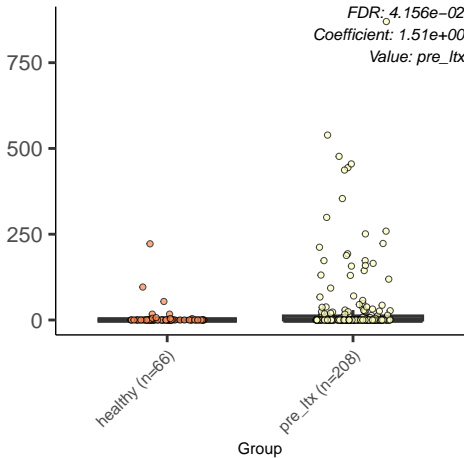


GGATTGCGGTAAGCGCGGTAGCGGCGCCGCGCAGGCC

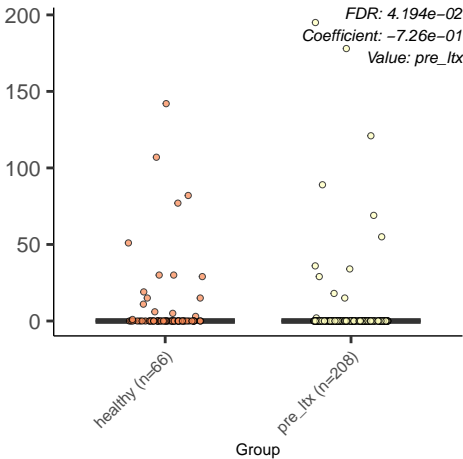


CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

FDR: 4.156×10^{-2}
Coefficient: 1.51×10^0
Value: *pre_ltx*



GGATTACTGGGTGTTAAAGGGAGCGTAGACGGATGGACAAGTC



CCGGATTACTGGGCGTAAAGGGTGCGTAGGCGGCTTTTAAAGTC

10000

5000

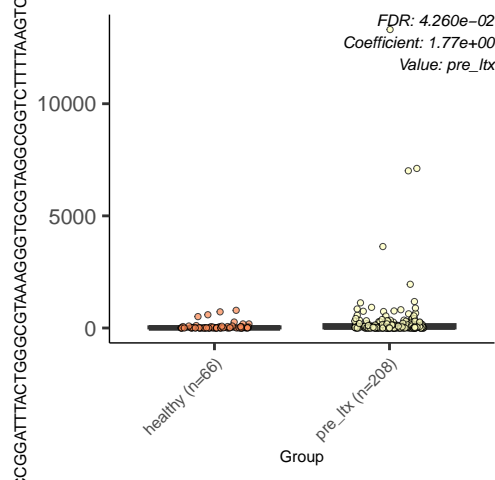
0

healthy (n=66)

pre_ltx (n=208)

Group

FDR: 4.260e-02
Coefficient: 1.77e+00
Value: pre_ltx



CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

FDR: $4.427e-02$
Coefficient: $1.14e+00$
Value: *pre_ltx*

1500

1000

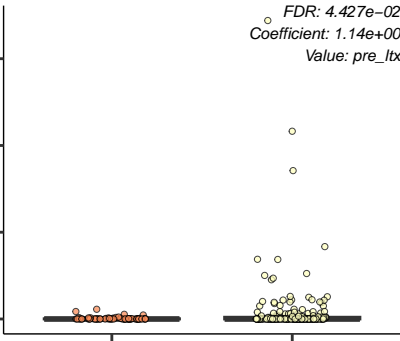
500

0

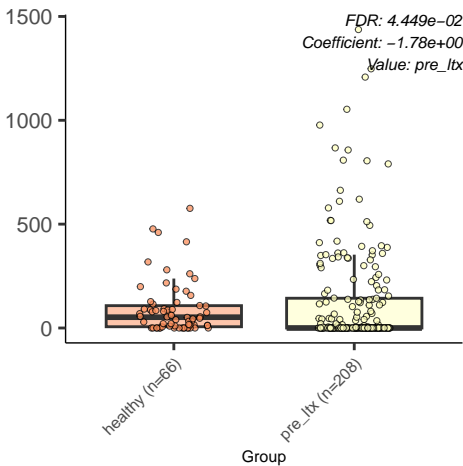
healthy (n=66)

pre_ltx (n=208)

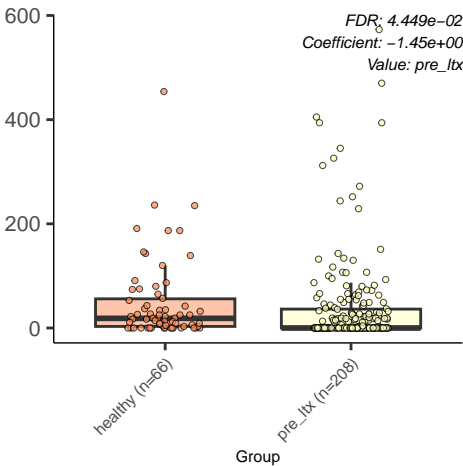
Group



GTCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGGTCTGCA



ATCCGGATTACTGGGTGTAAAGGGCGCGCAGGCGGGCCGGTA



CGGAGGATGCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGTGG

FDR: 4.449e-02
Coefficient: -4.94e-01
Value: pre_ltx

300

200

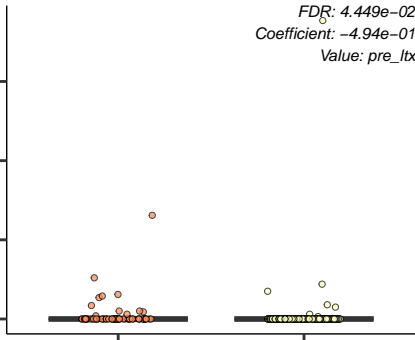
100

0

healthy (n=66)

pre_ltx (n=208)

Group



GGATTACTGGGTGTAAAGGGAGCGTAGACGGCTTTGCAAGTCT

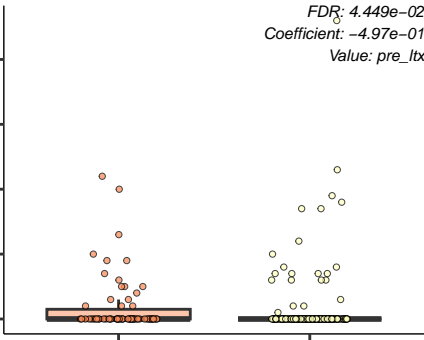
FDR: 4.449e-02
Coefficient: -4.97e-01
Value: pre_ltx

40
30
20
10
0

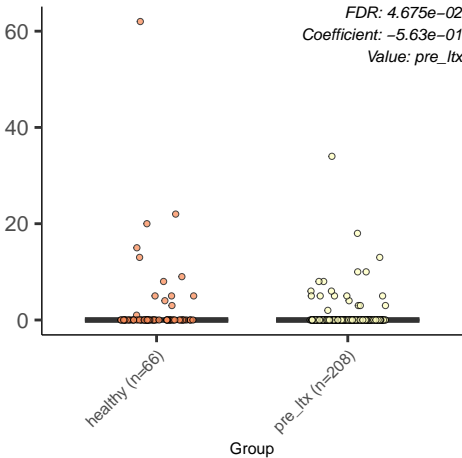
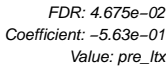
healthy (n=66)

pre_ltx (n=208)

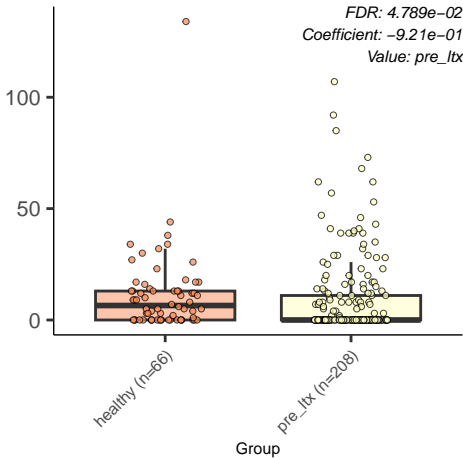
Group



GTAATACGTAGGTGGCAAGCGTTATCCGGAATTATTGGGCGTAA



GGATTACTGGGTGTAAAGGAGCGTAGACGGCTTTTGCAAGTC



Group

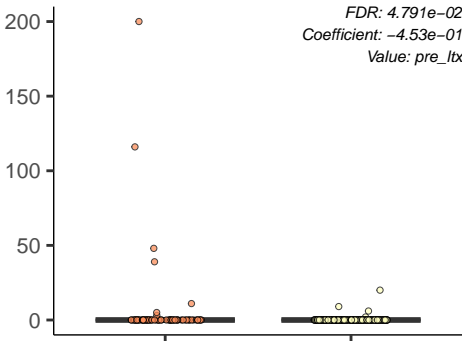
FDR: 4.789e-02
Coefficient: -1.71e-01
Value: pre_ltx

healthy (n=66)

Group

pre_ltx (n=208)

FDR: 4.791e-02
Coefficient: -4.53e-01
Value: pre_ltx



GGAGGATCCGAGCGTTATCCGGATTATTGGGTTAAAGGGTGC

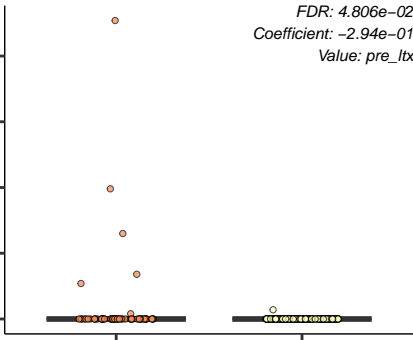
FDR: $4.806e-02$
Coefficient: $-2.94e-01$
Value: *pre_ltx*

200
150
100
50
0

healthy (n=66)

pre_ltx (n=208)

Group



Group

FDR: 4.871e-02
Coefficient: -4.89e-01
Value: pre_ltx