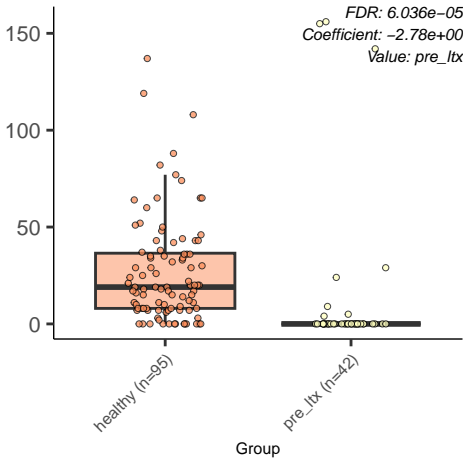
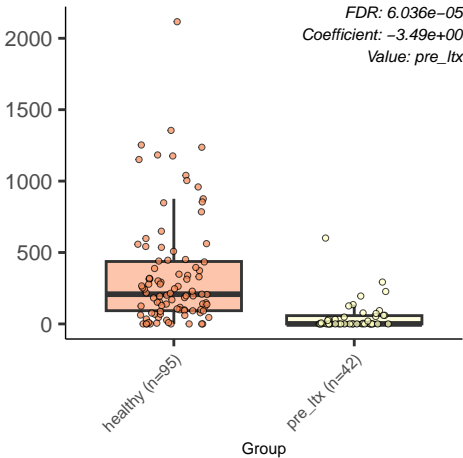


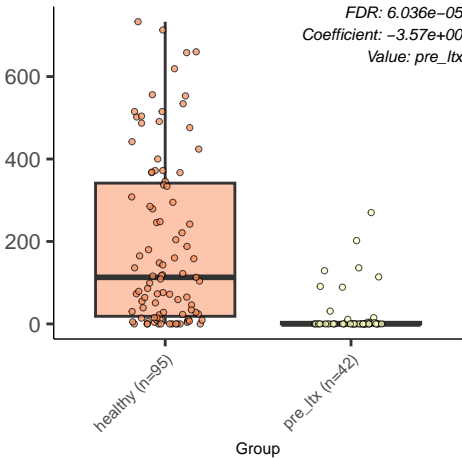
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGTATGGCAAGTCT



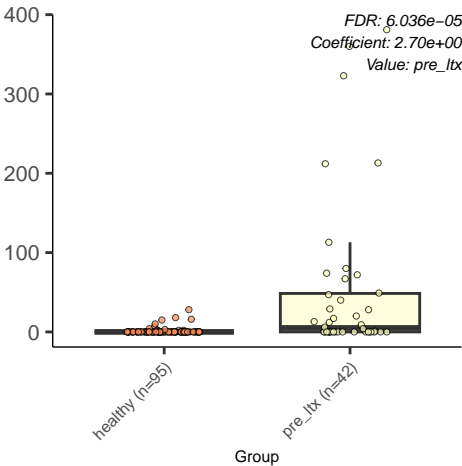
GGATTACTGGGTGTAAGGAGCGGTAGACGGCTGTGTAAGTCT



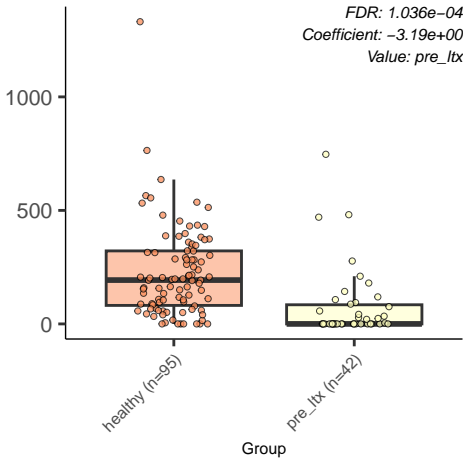
ACGGAGGATTCAAGCGTTATCCGGATTATTGGGTTTAAAGGGTG



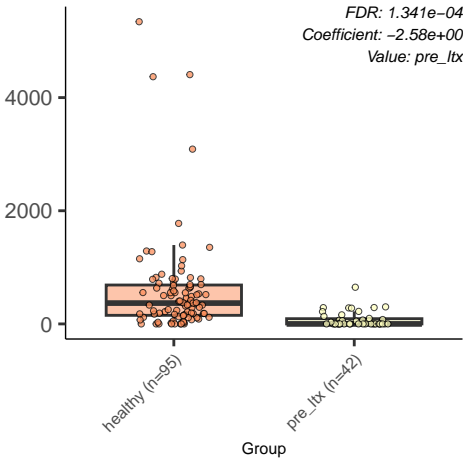
CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA



GGATTACTGGGTGTAAGGGAGCGTAGACGGCTGTGCAAGTC

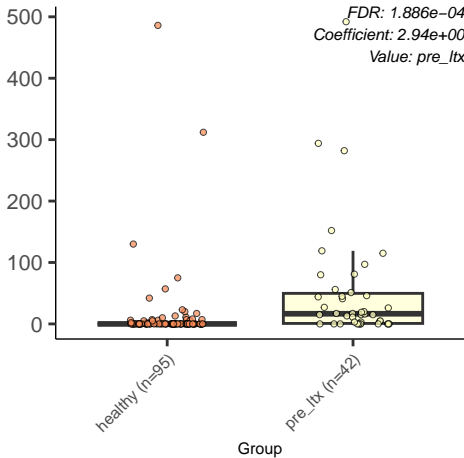


GGATTACTGGGTGTTAAAGGGAGCGCAGACGGCAGCTGCAAGTCT

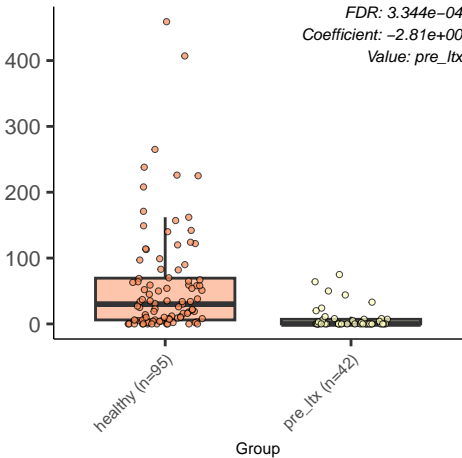


CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTAAAGCAAGTC

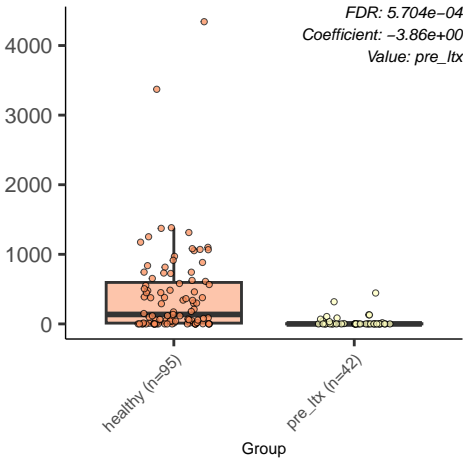
FDR: $1.886e-04$
Coefficient: $2.94e+00$
Value: *pre_ltx*



TCCGGATTACTGGGTGTTAAAGGGCGTGCAGCCGGCCGGCA



GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGACAAGTC



GATTACTGGGTGTAAGGGAGCGTAGACGGCGATGCAAGCCAC

200

100

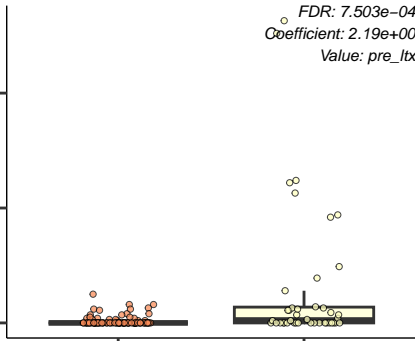
0

healthy (n=95)

pre_ltx (n=42)

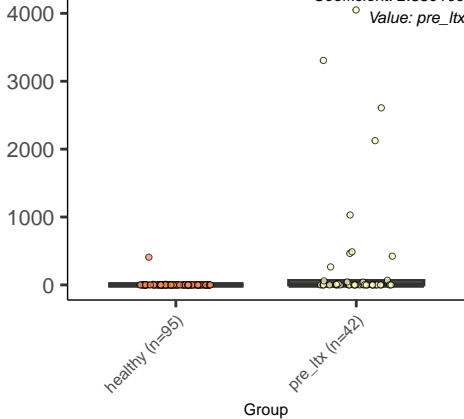
Group

FDR: $7.503e-04$
Coefficient: $2.19e+00$
Value: *pre_ltx*

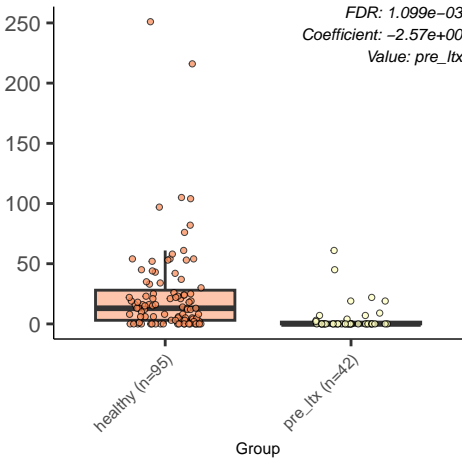


TAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGGCGTAAAG

FDR: $7.503e-04$
Coefficient: $2.88e+00$
Value: *pre_ltx*

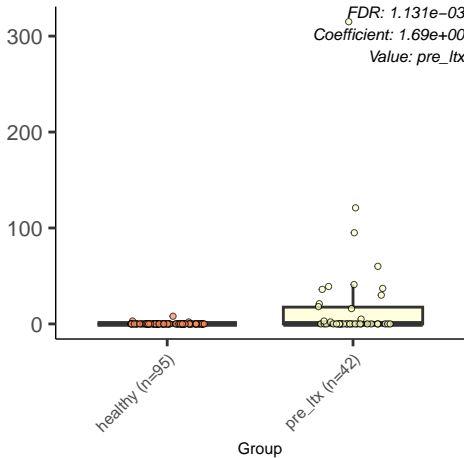


TCCGGATTACTGGGTGTAAGGGCGGTAGGCGGAAGGCAA

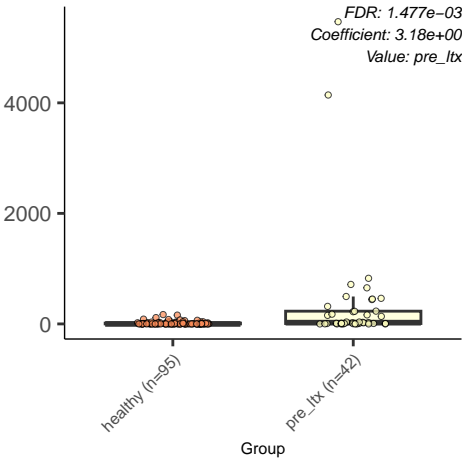


CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

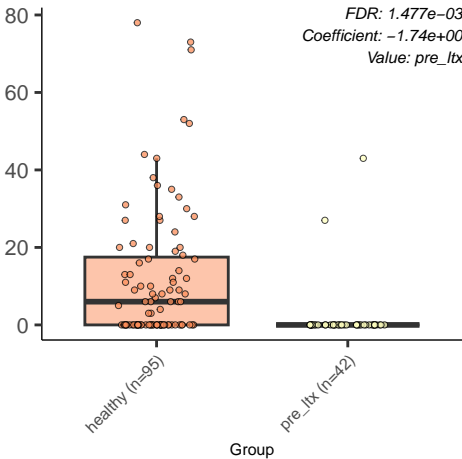
FDR: $1.131e-03$
Coefficient: $1.69e+00$
Value: *pre_ltx*



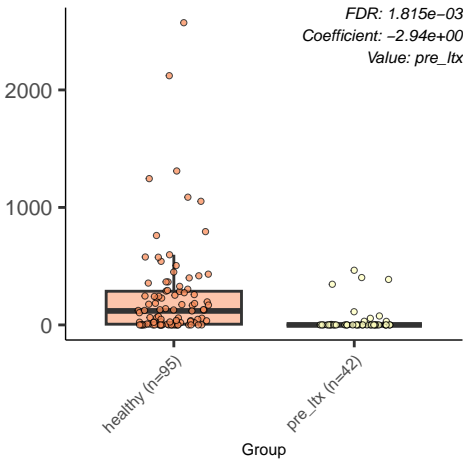
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGCGAAGCAAGTC



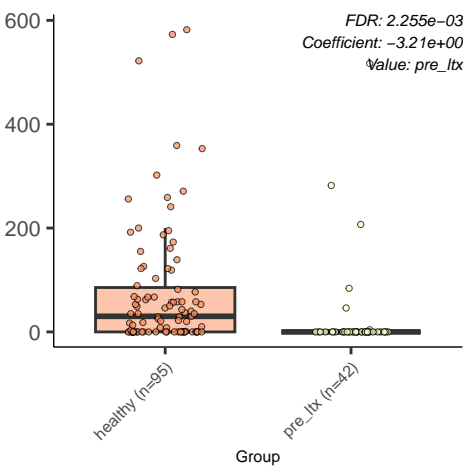
GGATTACTGGGTGTAAGGGAGCGTAGACGGCATTGCAAGCCA



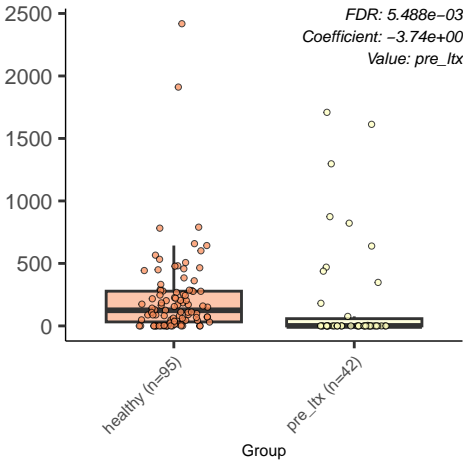
TAATACGTAGGTGGCGAGCGTTATCCGGAATTATTGGGCGTAAAG



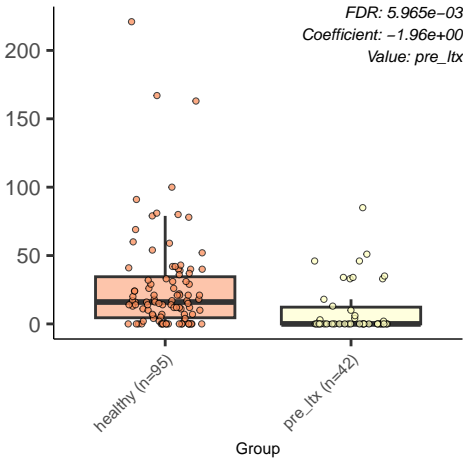
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGGCAAGTC



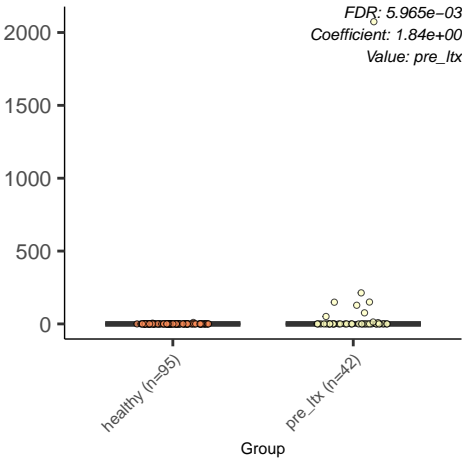
CGGAATTACTGGGTGTAAAGGGAGCGCAGCGGACCGCAAGT



TCGCGATTACTGGGTGTAAAGGGCGCGCAGGCGGGCCGGTAA

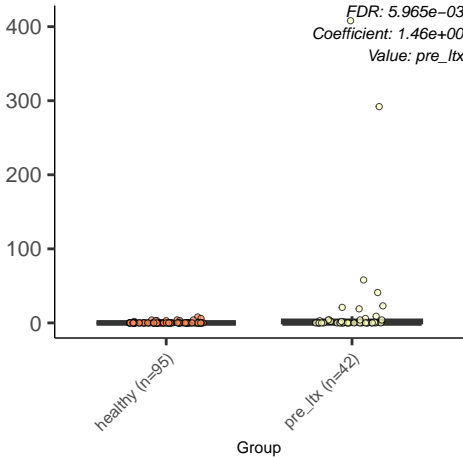


TAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGGCGTAAAG



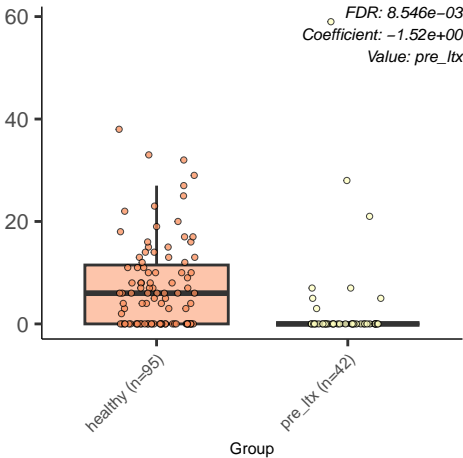
GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

FDR: 5.965e-03
Coefficient: 1.46e+00
Value: pre_ltx



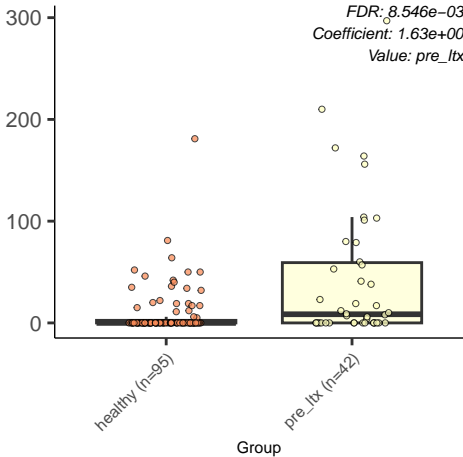
Group

CCGGAATTATTGGGCGTAAGAGTACGTAGGTGGTTTTCTAAGCA

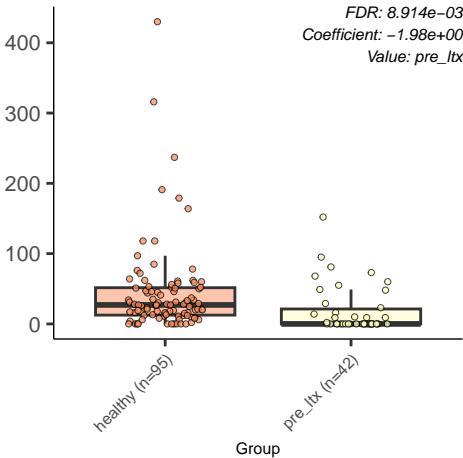


CGGTAATACGTAGGTC CCGAGCGTTGTCCGGATTATTGGGCGTA

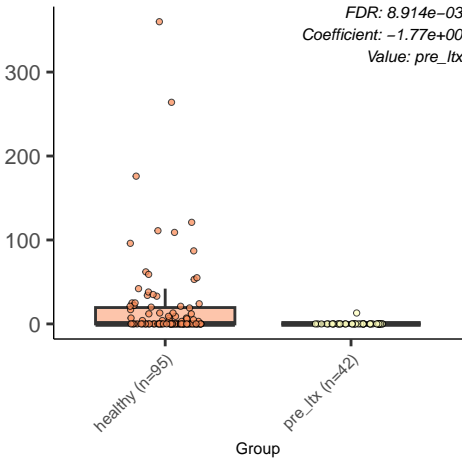
FDR: 8.546e-03
Coefficient: 1.63e+00
Value: pre_ltx



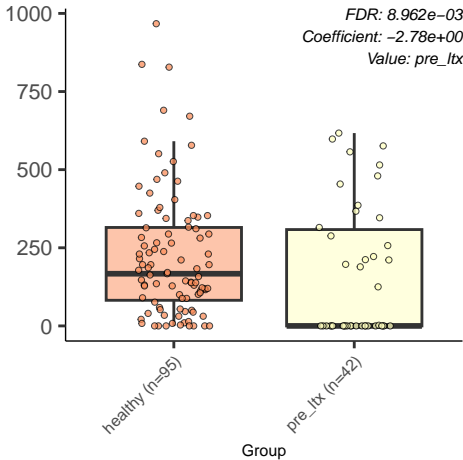
CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCGACGCAAGTC



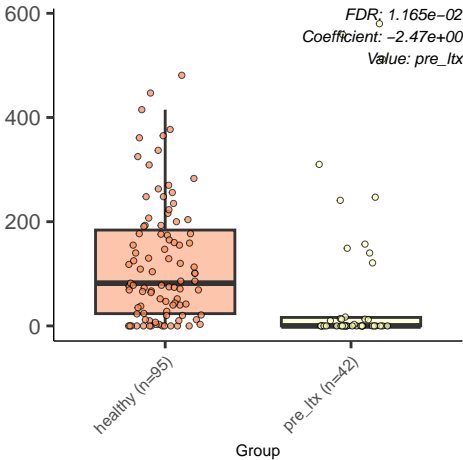
GTCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCCGGGAGGCCA



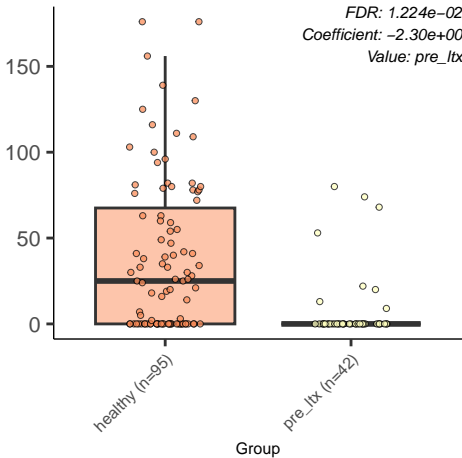
GGATTACTGGGTGTAAAGGGAGCGTAGACGGCACGGCAAGCCA



GATTACTGGGTGTAAGGGTGCGTAGGTGGCAGTGCAAGTCA

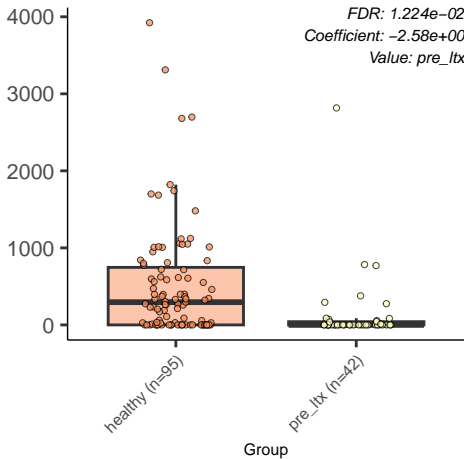


GGTAATACGGAGGGTGCAAGCGTTAATCGGAATCACTGGGCGTA

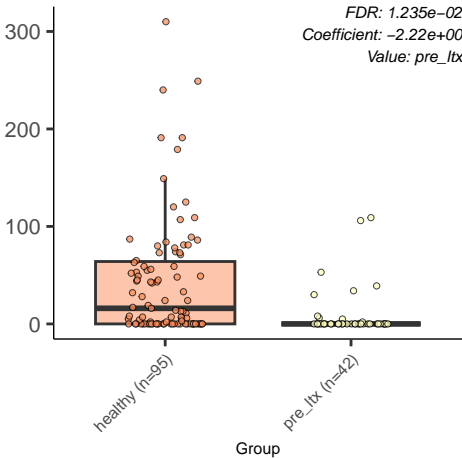


CGGAATTACTGGGTGTAAAGGGAGCGCAGGCGGGAAGACAAGT

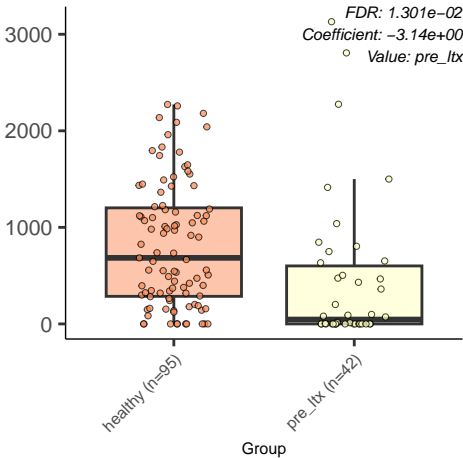
FDR: 1.224e-02
Coefficient: -2.58e+00
Value: pre_ltx



ATACGGAGGATCGAGCGTTATCCGGATTATTGGGTTTAAAGGG

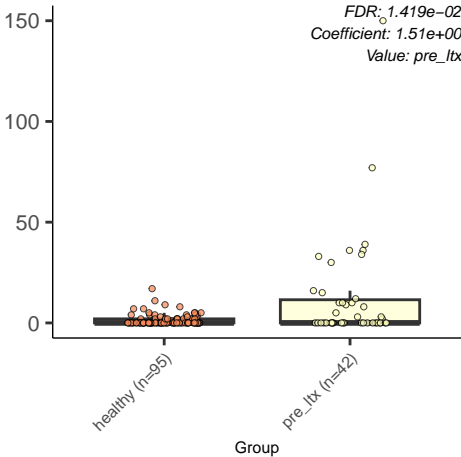


GGATTGCGGCGTAAAGCGCGCGTAGGCGGCCCGGCAGGCGC



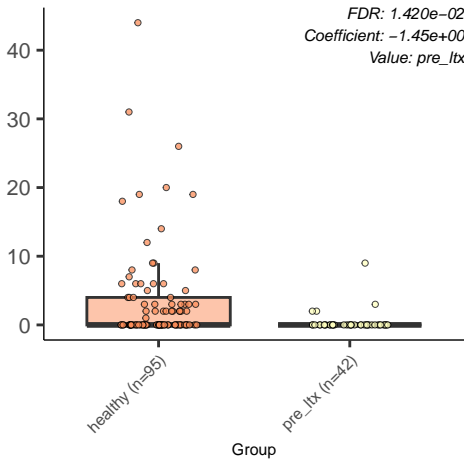
GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTAA

FDR: 1.419×10^{-2}
Coefficient: 1.51×10^0
Value: pre_ltx

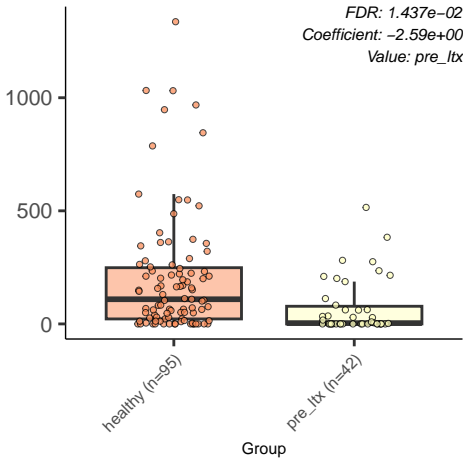


CCGGATTACTGGGTGTAAAGGGCGGTGCAGCCGGGCTGGCAAG

FDR: 1.420×10^{-2}
Coefficient: -1.45×10^0
Value: pre_ltx



GGATTACTGGGTGTAAGGGAGGCGTAGGGCGGGAGCAAGTCA



GGATTACTGGGTGTAAGGGAGCGGTAGACGGCAGCGCAAGTC

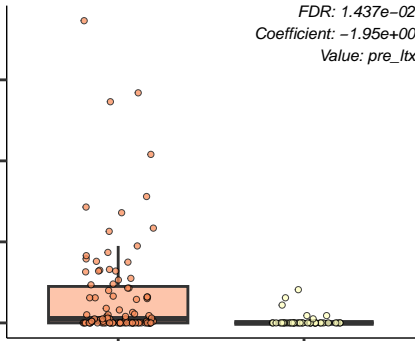
FDR: 1.437e-02
Coefficient: -1.95e+00
Value: pre_ltx

300
200
100
0

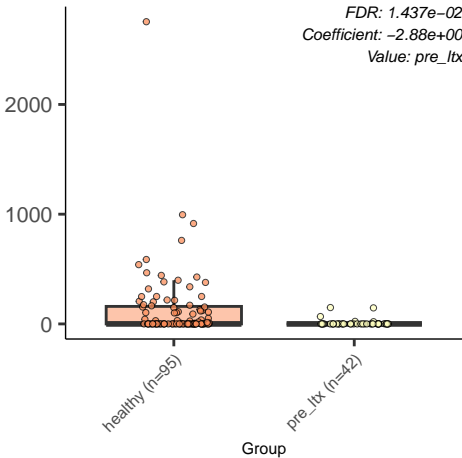
healthy (n=95)

pre_ltx (n=42)

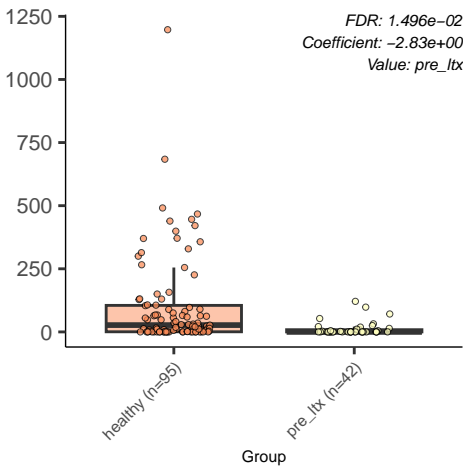
Group



GGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGAGCG



GGATTACTGGGTGTAAAGGGAGCGCAGACGGCGATGCAAGTC



CCGGATTTCATGGCGCTAAAGCGCGGTAGCGGAGCGCTAAG

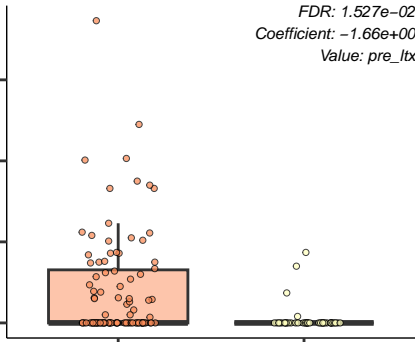
FDR: $1.527\text{e-}02$
Coefficient: $-1.66\text{e}+00$
Value: *pre_ltx*

300
200
100
0

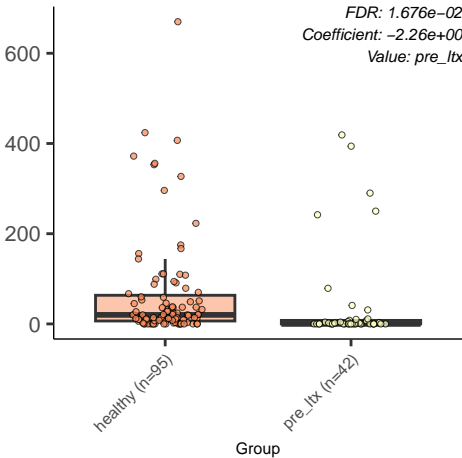
healthy (n=95)

pre_ltx (n=42)

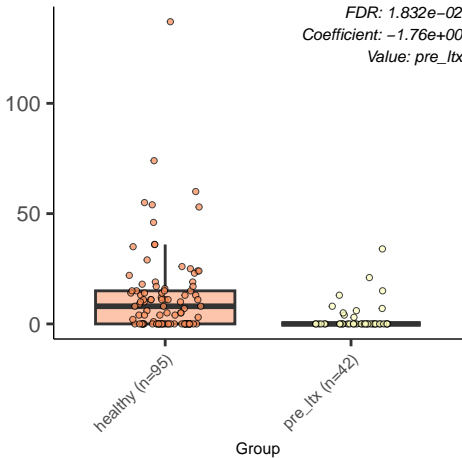
Group



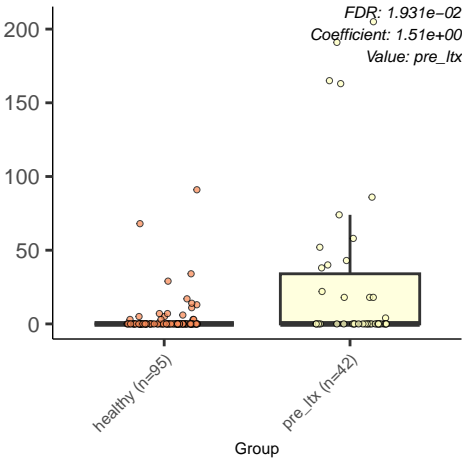
TATCCGGATTACTGGGTGTTAAAGGGCGTGTAGGCGGGGATTGCA



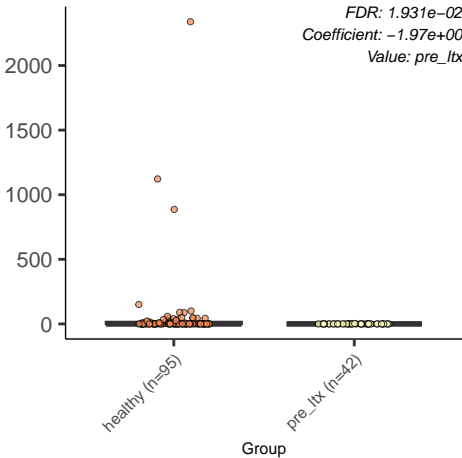
GGATTACTGGGTGTAAAGGGAGCGTAGGCGGTCTGACAAGTC



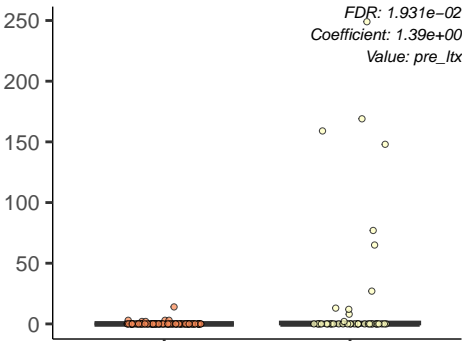
GGGTGCGAGCGTTATCCGGATTATTGGGCGTAAAGGGCTCGTA



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGAGAGGCAAGTC

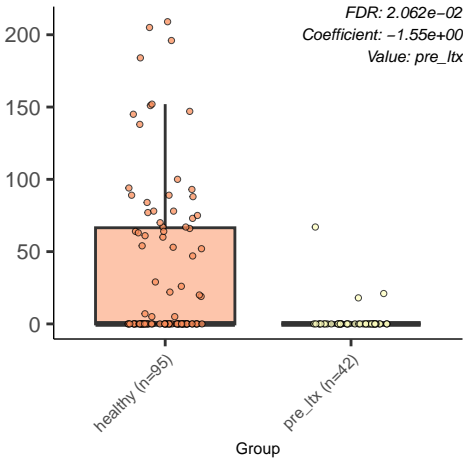


pre_ltx (n=42)

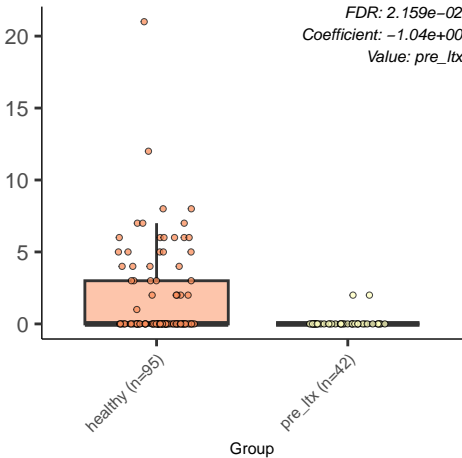


FDR: 1.931e-02
Coefficient: 1.39e+00
Value: pre_ltx

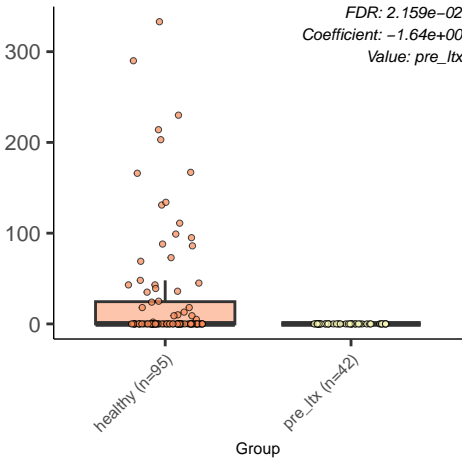
ATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGGAAGCAA



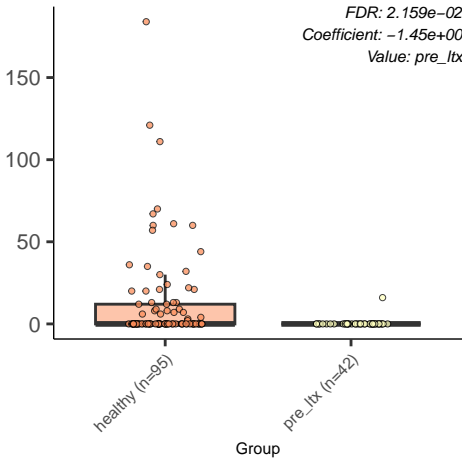
CCGGAATTACTGGGTGTAAAGGGAGCGTAGGCCGGGACAGCAAG



GTTCGGAATTACTGGCGCTAAAGGGTGTGTAGGCGGATTTGTAAAG



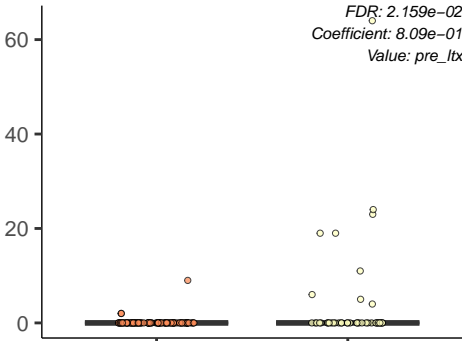
CGGATTACTGGGTGTAAGGAGCGTAGGTGGTATGGCAAGTC



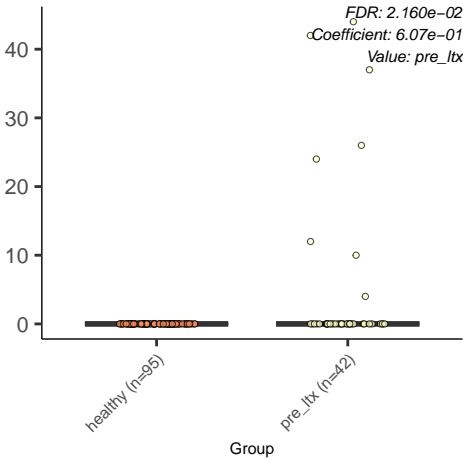
pre_ltx (n=42)

Group

FDR: 2.159e-02
Coefficient: 8.09e-01
Value: pre_ltx



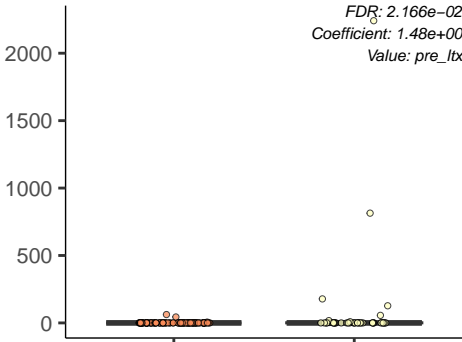
CCGGAATTACTGGGTGTAAGGGTGGCGTAGGTGGCATGGTAAGT



pre_ltx (n=42)

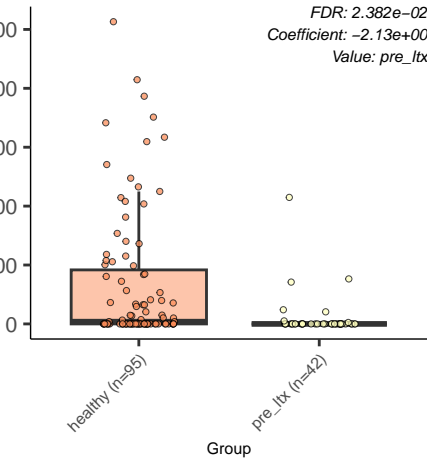
Group

FDR: 2.166e-02
Coefficient: 1.48e+00
Value: pre_ltx



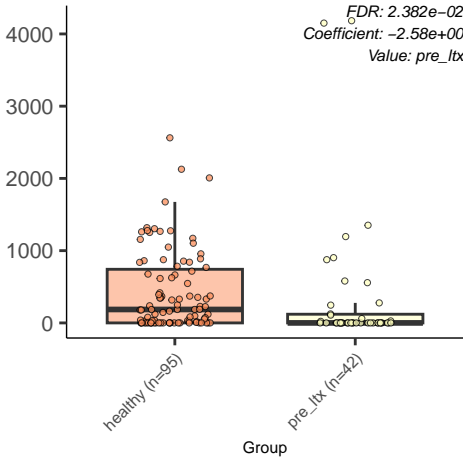
CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

FDR: 2.382e-02
Coefficient: -2.13e+00
Value: pre_ltx

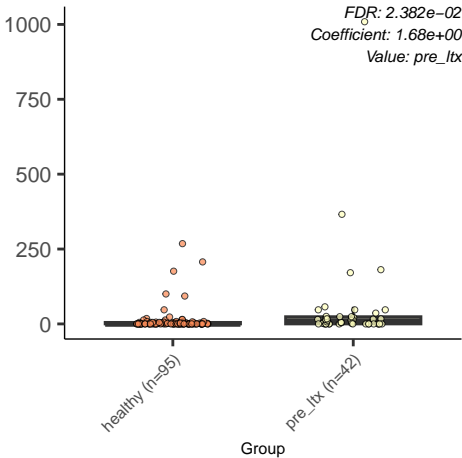


GGATTACTGGGTGTAAAGGGAGCGGTAGACGGATGGGCAAGTC

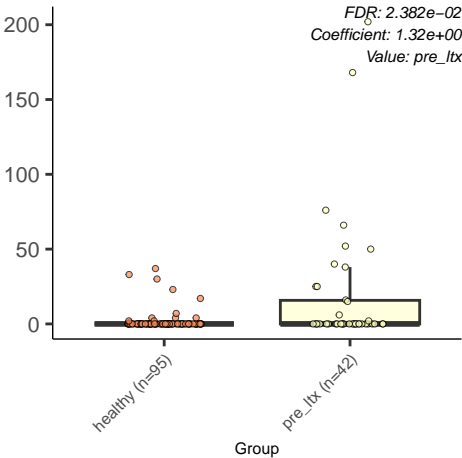
FDR: 2.382e-02
Coefficient: -2.58e+00
Value: pre_ltx



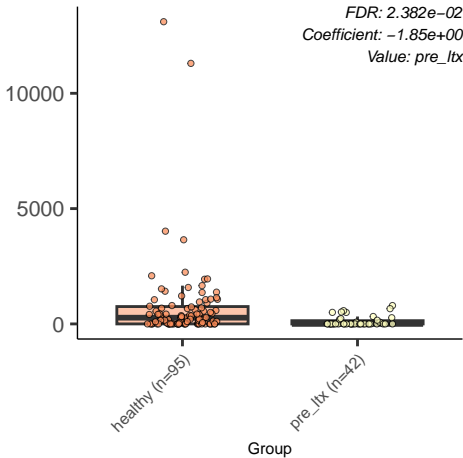
GGTAATACGTAGGTGGCAAGCGGTTATCCGGAATCATTGGGCGTAA



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTTTTGCAAGTC



GGATTACTGGGTGTAAGGGAGCGTAGACGGAGTGCGCAAGTC



CGGAGGATCGGAGCGGTTATCCGGATTATTGGGTTTAAAGGGTG

FDR: 2.382e-02
Coefficient: -2.26e+00
Value: pre_ltx

900

600

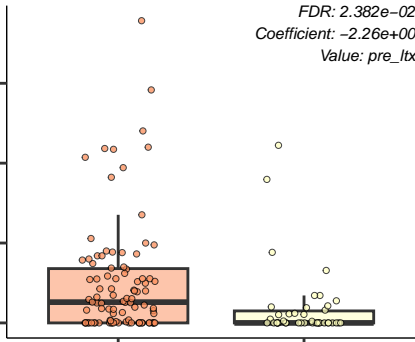
300

0

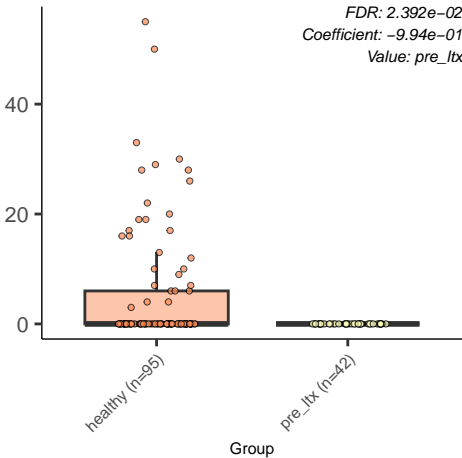
healthy (n=95)

pre_ltx (n=42)

Group

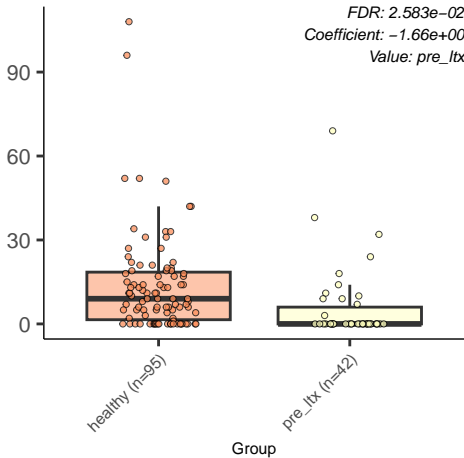


GGGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG



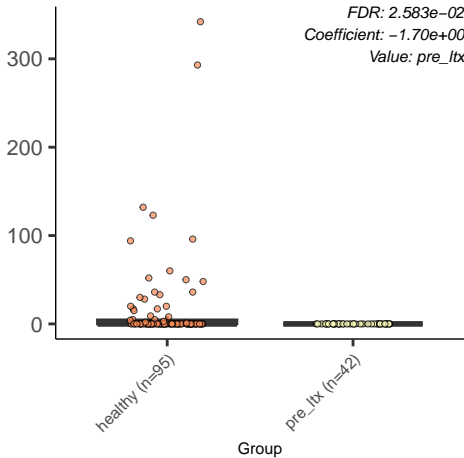
GGATTACTGGGTGTTAAAGGGAGCGGTAGACGGTCAAGCAAGTCA

FDR: 2.583e-02
Coefficient: -1.66e+00
Value: pre_ltx



GTCCGGAATGATTGGCGGTAAAGGGCGCGTAGGGCGGCTGCTAA

FDR: 2.583e-02
Coefficient: -1.70e+00
Value: pre_ltx



Group

TAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGCGGTAAAG

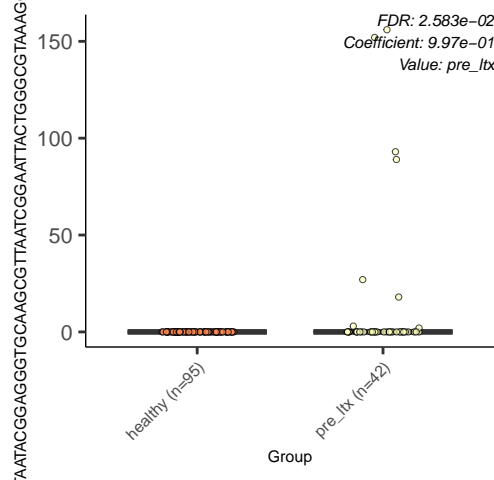
FDR: $2.583e-02$
Coefficient: $9.97e-01$
Value: *pre_ltx*

150
100
50
0

healthy (n=95)

pre_ltx (n=42)

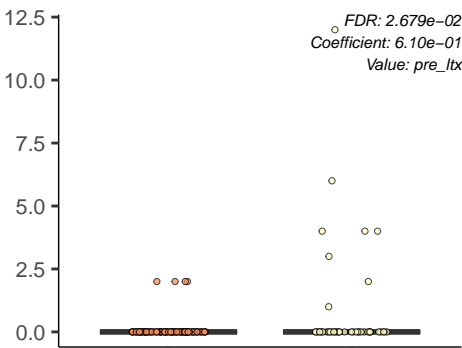
Group



healthy (n=95)

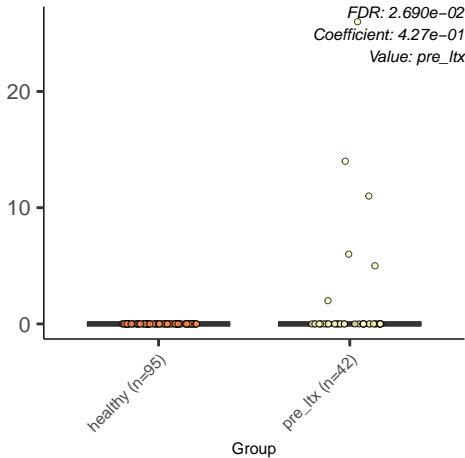
Group

pre_ltx (n=42)



FDR: 2.679e-02
Coefficient: 6.10e-01
Value: pre_ltx

FDR: 2.690e-02
Coefficient: 4.27e-01
Value: pre_ltx



GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTA

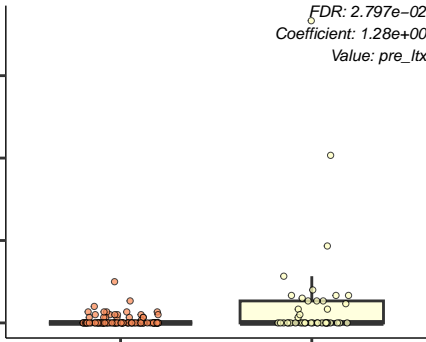
FDR: 2.797e-02
Coefficient: 1.28e+00
Value: pre_ltx

90
60
30
0

healthy (n=95)

pre_ltx (n=42)

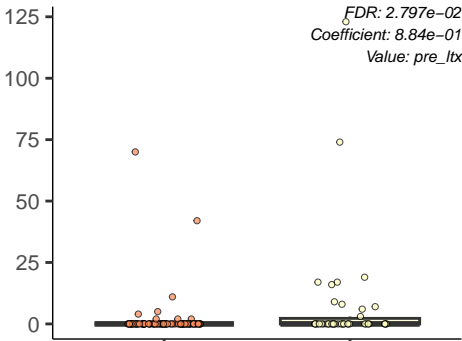
Group



healthy (n=95)

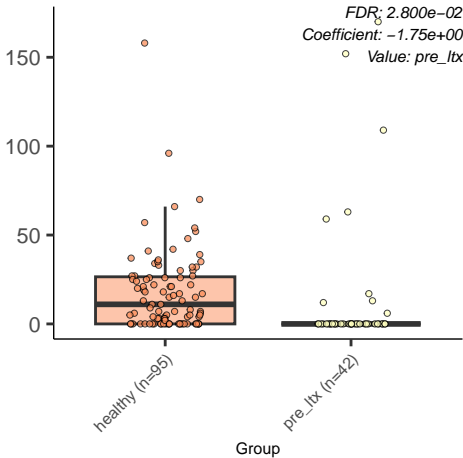
Group

pre_ltx (n=42)

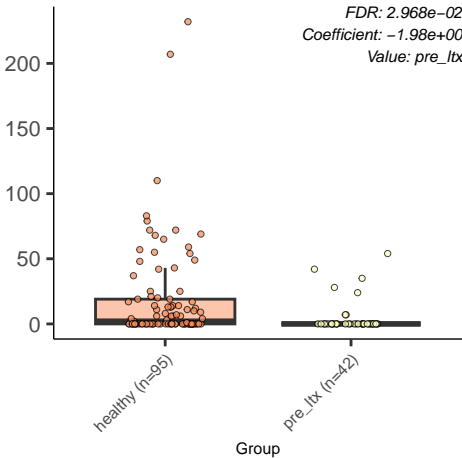


FDR: 2.797e-02
Coefficient: 8.84e-01
Value: pre_ltx

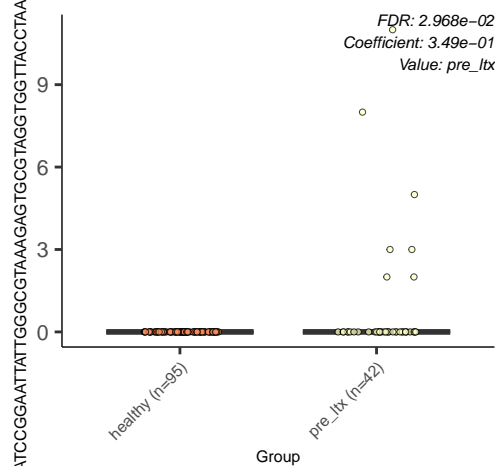
GGATTACTGGGTGTAAGGGAGCGTAGACGGCTTTTGCAAGTC



NTACGGAGGATCGGAGCGTTATCCGGATTATTGGGTTTAAAGGG

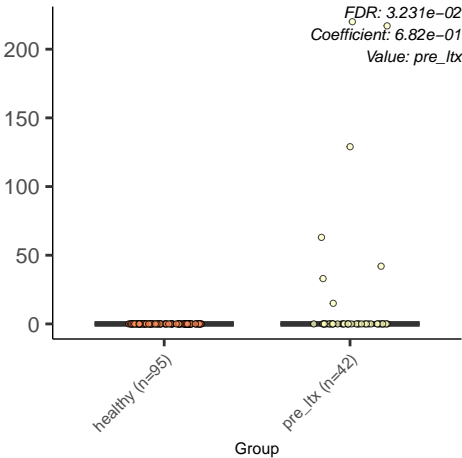


pre_ltx (n=42)

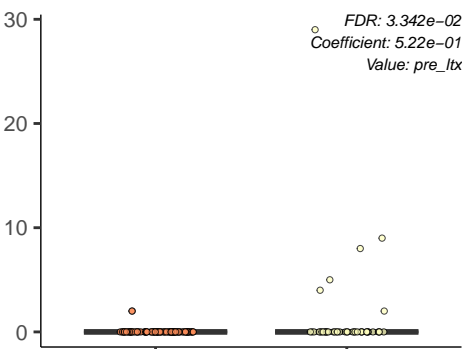


FDR: 2.968e-02
Coefficient: 3.49e-01
Value: pre_ltx

TAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAG

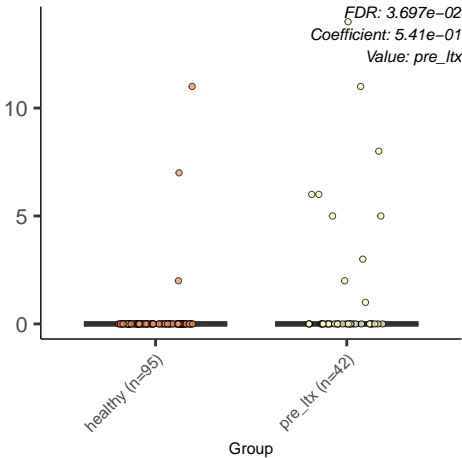


pre_ltx (n=42)

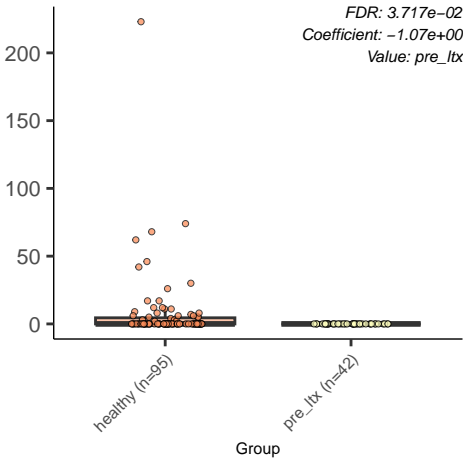


FDR: 3.342e-02
Coefficient: 5.22e-01
Value: pre_ltx

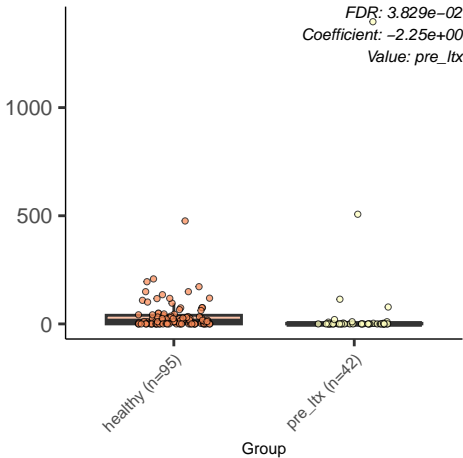
GGATTACTGGGTGTTAAAGGGAGCGTAGACGGCGACGCAAGTC



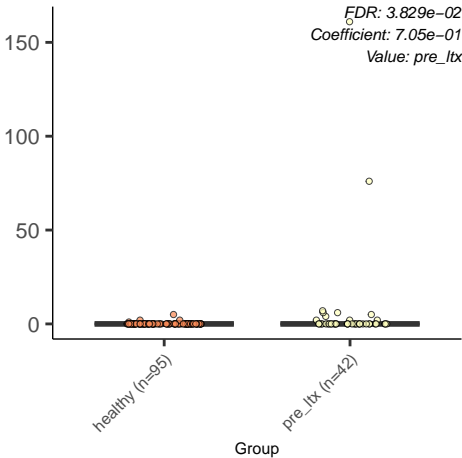
CCGGAATTATTGGGTGTAAAGGGTGC GTAGACGGGAGACAAG



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTTTTGCAAGTC



GGTAATACGTAGTCCCGAGCGTTGTCCGGATTATTGGGCGTAA



CGGTAATACGTAGTCCCGAGCGTTGTCGGATTATTGGGCGTA

FDR: 3.887×10^{-2}
Coefficient: 2.12×10^{-1}
Value: *pre_ltx*

10

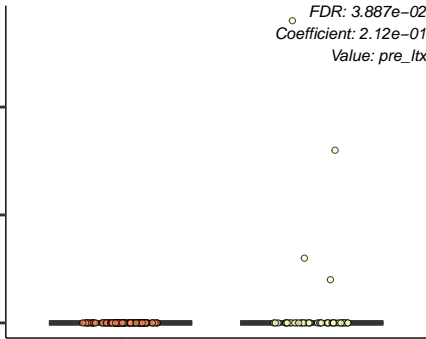
5

0

healthy (n=95)

pre_ltx (n=42)

Group



TACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT

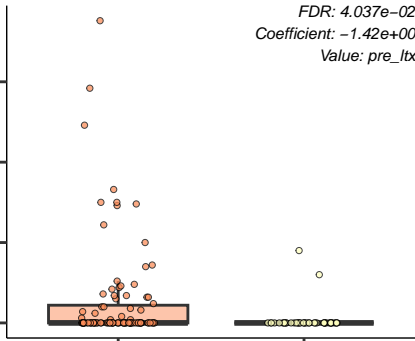
FDR: $4.037e-02$
Coefficient: $-1.42e+00$
Value: *pre_ltx*

150
100
50
0

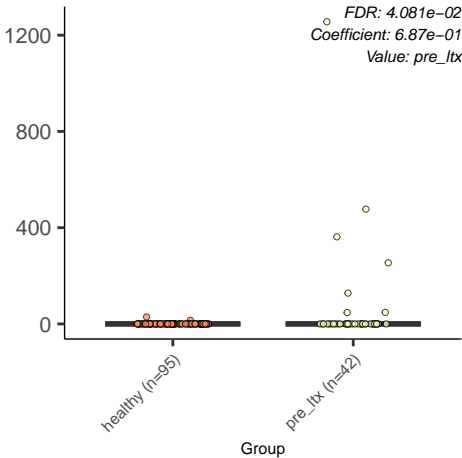
healthy (n=95)

pre_ltx (n=42)

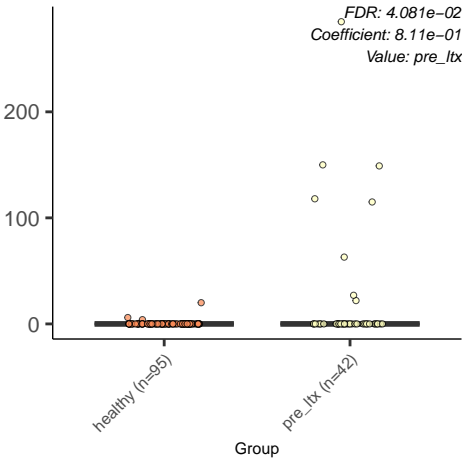
Group



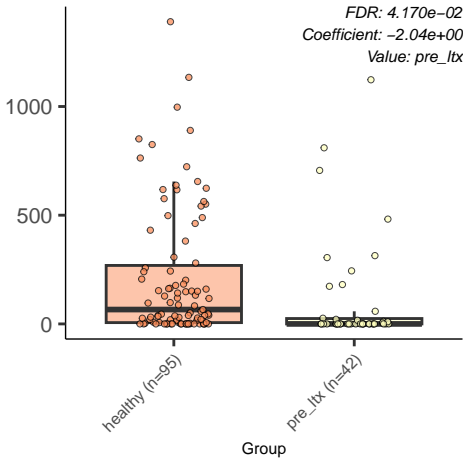
GGATTACTGGGTGTAAAGGGAGCGTAGACGGCAGTGCAAGTCTC



CGGTTATCCGGAATTATTGGGCGTAAGGGCTCGTAGCGGTTCC



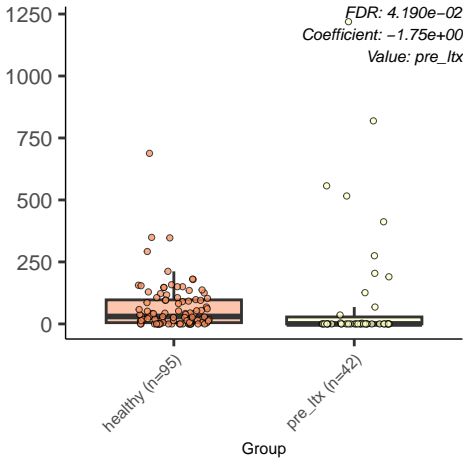
GGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG



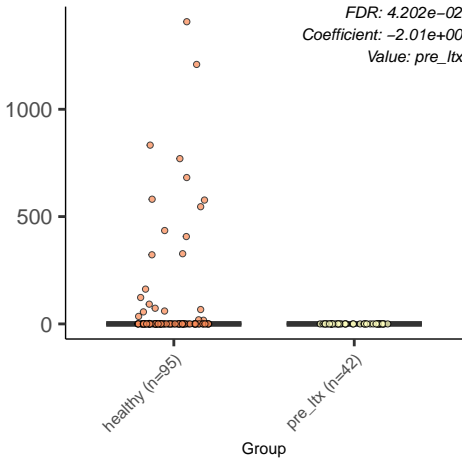
pre_ltx (n=42)

FDR: 4.170e-02
Coefficient: 6.82e-01
Value: pre_ltx

GGATTACTGGGTGTAAAGGGAGCGTAGCGGTCCTGCAAGTCT

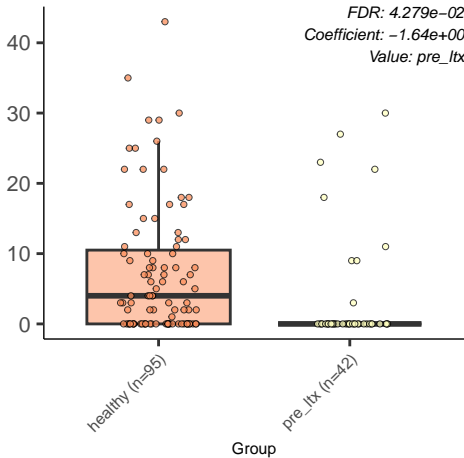


GTAATACGTAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAA



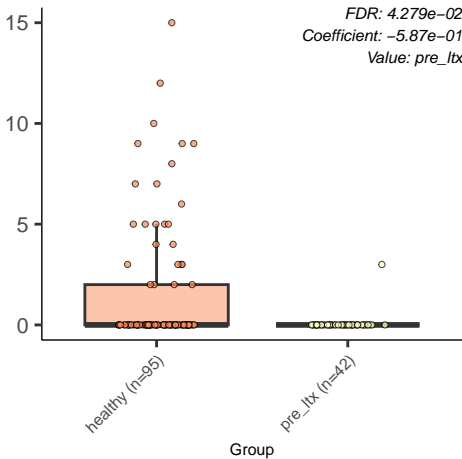
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCTTTTGCAAGTCT

FDR: $4.279e-02$
Coefficient: $-1.64e+00$
Value: *pre_ltx*

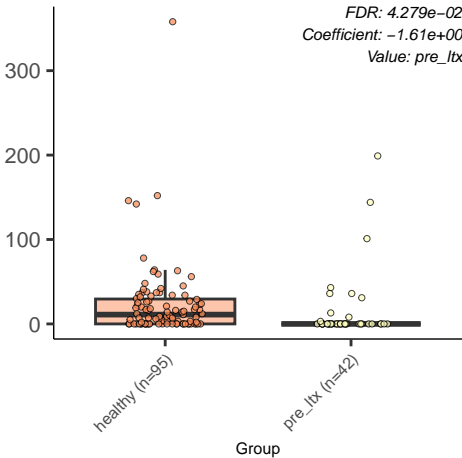


TATCCGGAATTATTGGGCGTAAAGAGTGCGTAGGTGGTAACTTAA

FDR: 4.279e-02
Coefficient: -5.87e-01
Value: pre_ltx

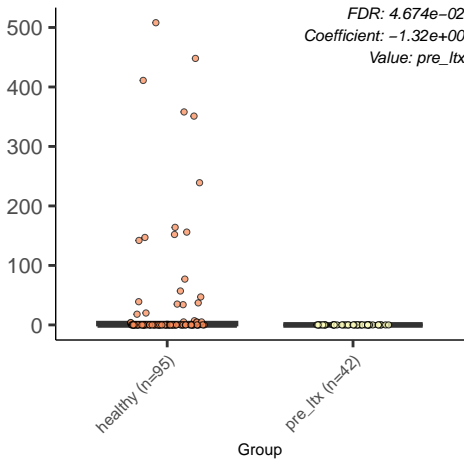


CGGATTACTGGGTGTAAGGGAGCGTAGACGGTAAAGCAAGTC

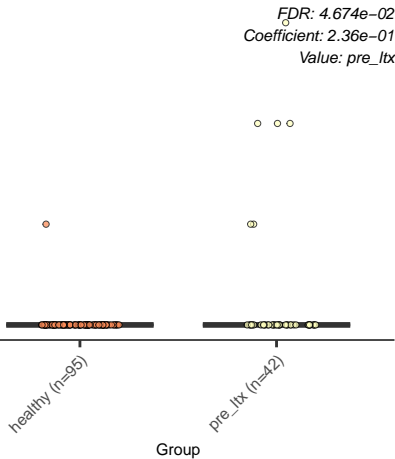


GTTCGGAATTACTGGCGTAAGGGTGTGTAGGCGGTTATGTAAAG

FDR: $4.674e-02$
Coefficient: $-1.32e+00$
Value: *pre_ltx*



GGATTGCGGCGTAAAGCGCGCGCAGCGCGCCCGCCAGCC



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTTAGCAAGTC

FDR: 4.739e-02
Coefficient: 1.49e+00
Value: pre_ltx

