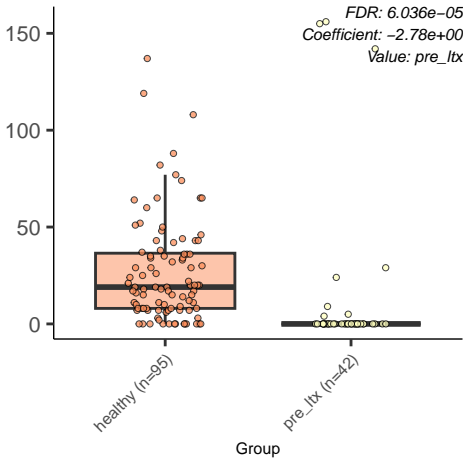
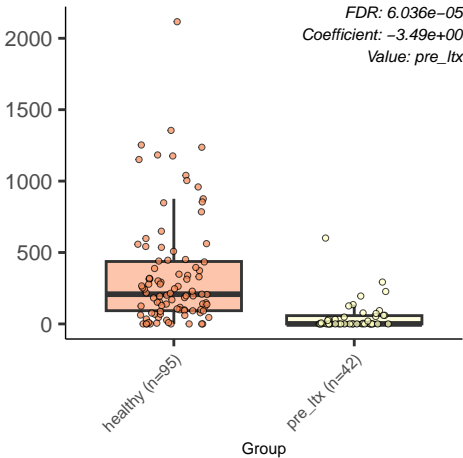


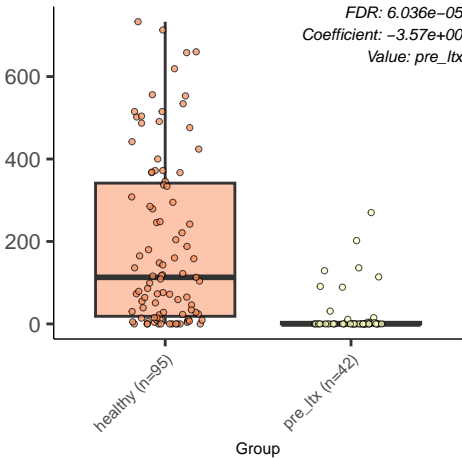
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGTATGGCAAGTCT



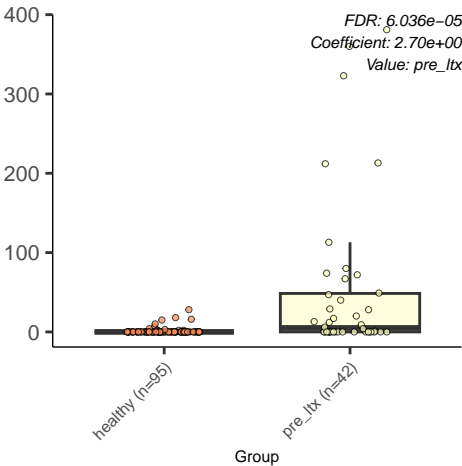
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCTGTGTAAAGTCT



ACGGAGGATTCAAGCGTTATCCGGATTATTGGGTTTAAAGGGTG



CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA



GGATTACTGGGTGTAAGGGAGCGTAGACGGCTGTGCAAGTC

FDR: 1.036e-04
Coefficient: -3.19e+00
Value: pre_ltx

1000

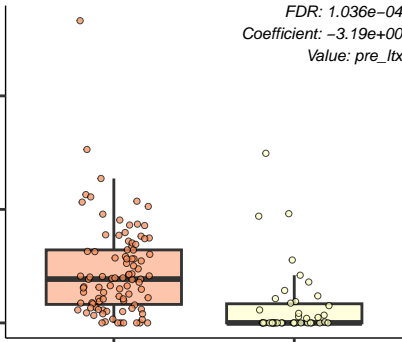
500

0

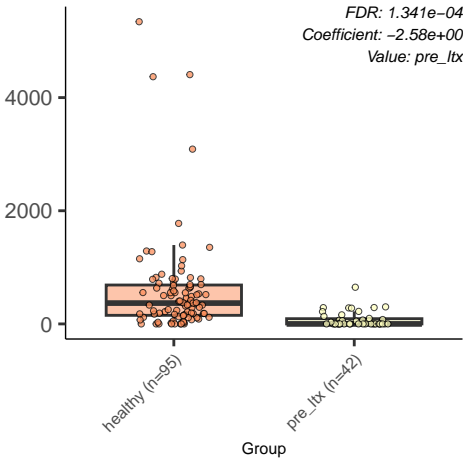
healthy (n=95)

pre_ltx (n=42)

Group

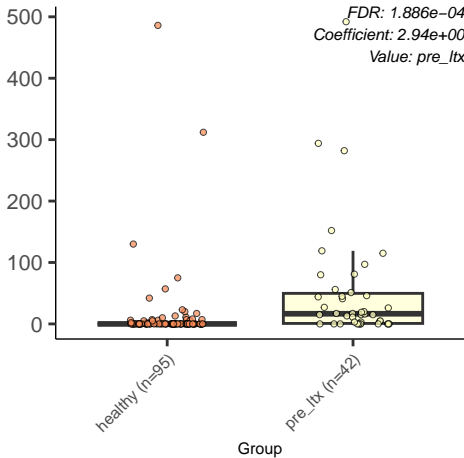


GGATTACTGGGTGTAAGGGAGCGCAGACGGCAGCTGCAAGTCT

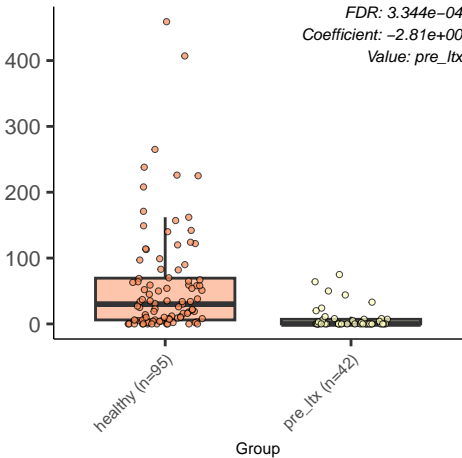


CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTAAAGCAAGTC

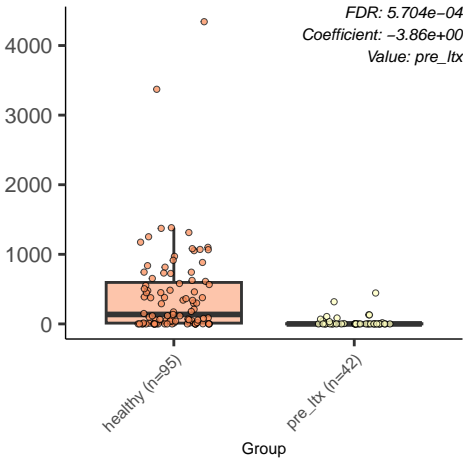
FDR: 1.886×10^{-4}
Coefficient: 2.94×10^0
Value: *pre_ltx*



TCCGGATTACTGGGTGTAAAGGGCGTGCAGCCGGCGGCGGCA



GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGACAAGTC



GATTACTGGGTGTAAGGGAGCGTAGACGGCGATGCAAGCCAC

200

100

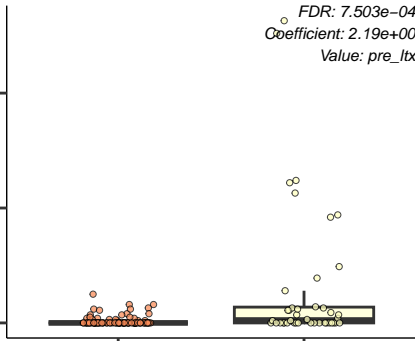
0

healthy (n=95)

pre_ltx (n=42)

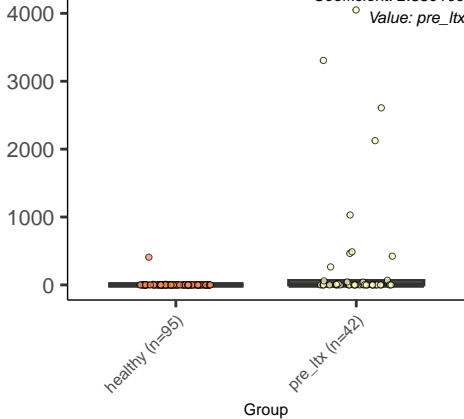
Group

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

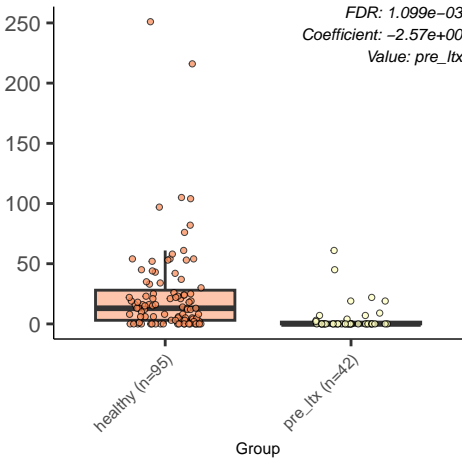


TAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGGCGTAAAG

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

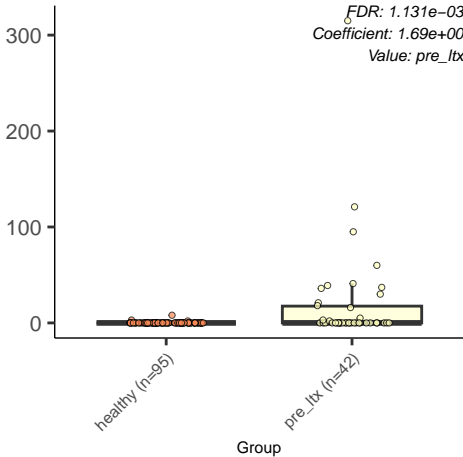


TC CGGATTACTGGGTGTAAGGGCGGTAGGCGGAAGGCAA

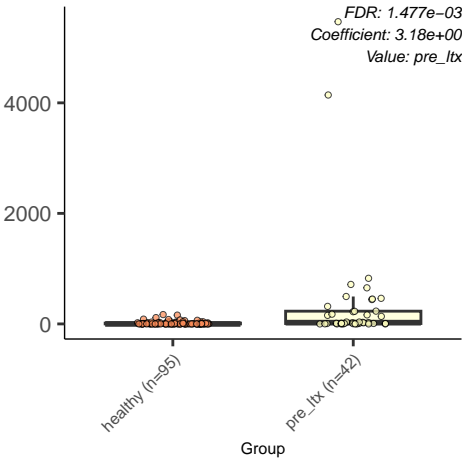


CGGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTA

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

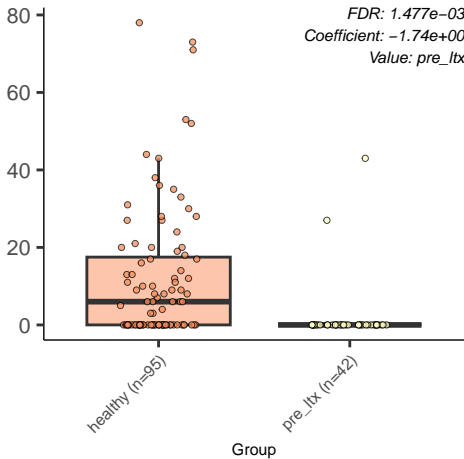


CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAAGCAAGTC

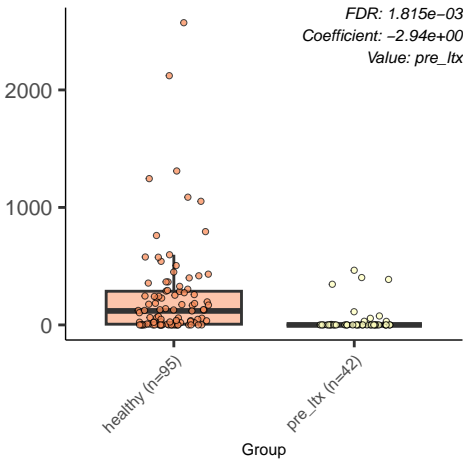


GGATTACTGGGTGTAAGGGAGCGTAGACGGCATTGCAAGCCA

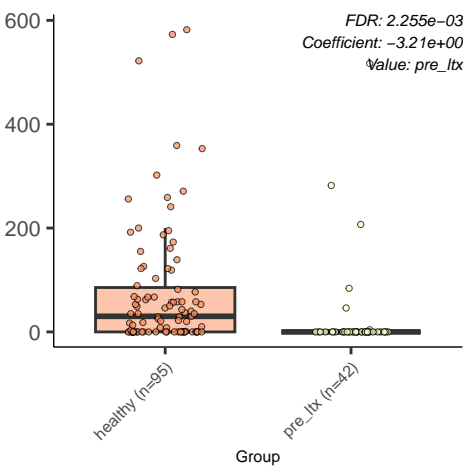
FDR: $1.477\text{e-}03$
Coefficient: $-1.74\text{e}+00$
Value: *pre_ltx*



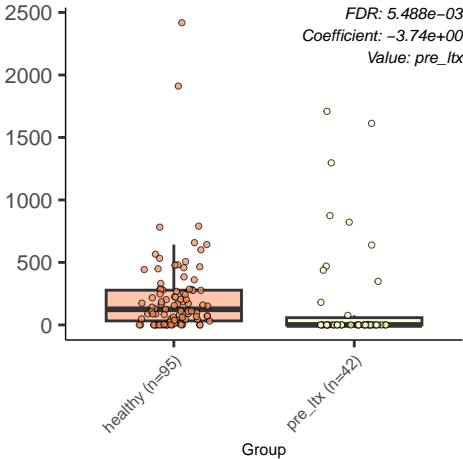
TTAATACGTTAGGTGGCGAGCGGTTATCCGGAATTATTGGGCGTAAAG



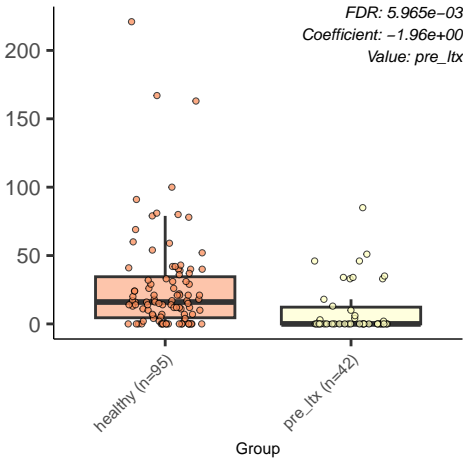
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCGAGGCAAGTC



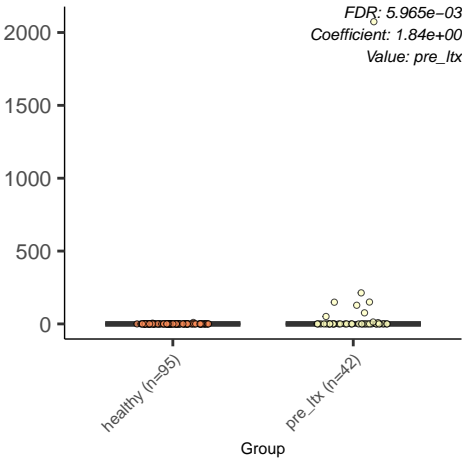
CGGAATTACTGGGTGTAAAGGGAGCGCAGCGGACCGCAAGT



TCGCGATTACTGGGTGTAAAGGGCGCGCAGGCGGGCCGGTAA

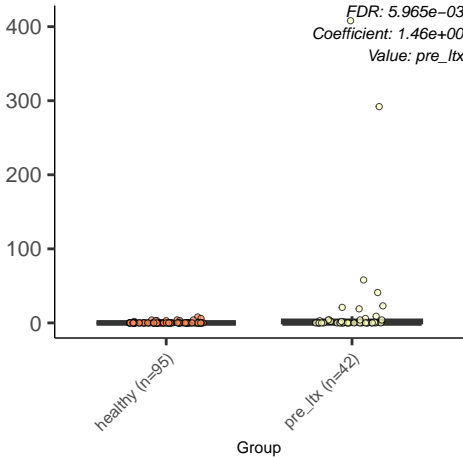


TAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGGCGTAAAG

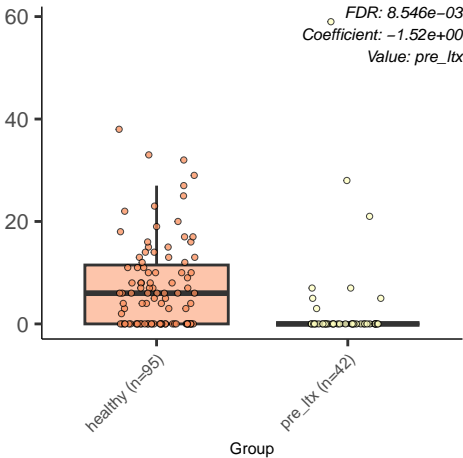


GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTAA

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

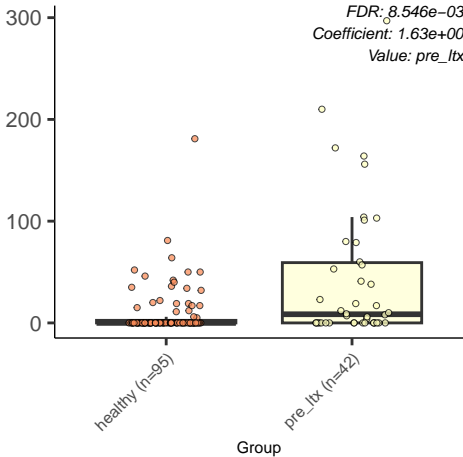


CCGGAATTATTGGGCGTAAGAGTACGTAGGTGGTTTTCTAAGCA

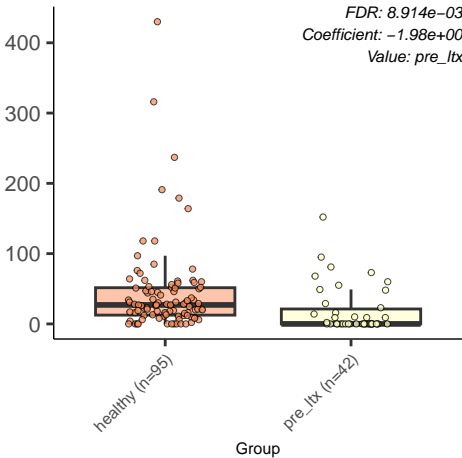


CGGTAATACGTAGGTCGCCGAGCGTTGTCCGGATTATTGGGCGTA

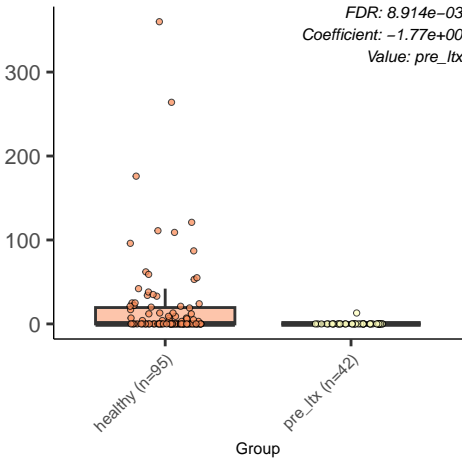
FDR: 8.546e-03
Coefficient: 1.63e+00
Value: pre_ltx



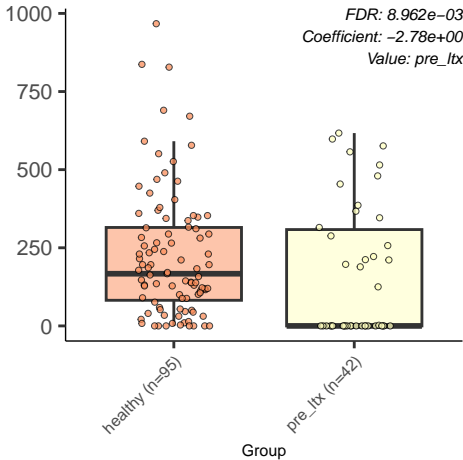
CGGATTACTGGGTGTAAGGGAGCGGTAGACGGCGACGCAAGTC



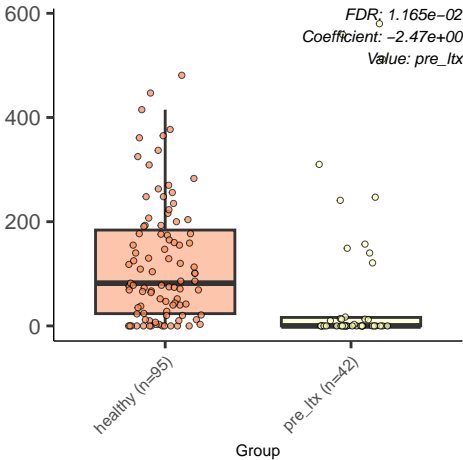
GTCCGGAATTACTGGGTGTAAAGGGAGCGTAGGCCGGGAGGCCA



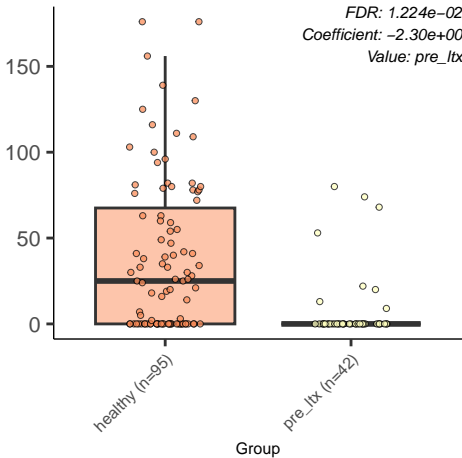
CGATTACTGGGTGTAAAGGGAGCGTAGACGGCACGGCAAGCCA



GATTACTGGGTGTAAGGGTGCGTAGGTGGCAGTGCAAGTCA

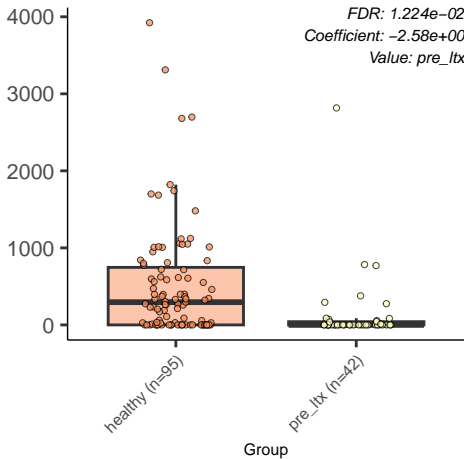


GGTAATACGGAGGGTGCAAGCGTTAATCGGAATCACTGGGCGTA

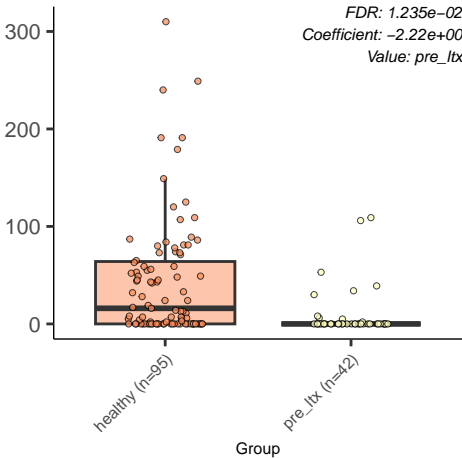


CGGAATTACTGGGTGTAAAGGGAGCGCAGGCGGGAAGACAAGT

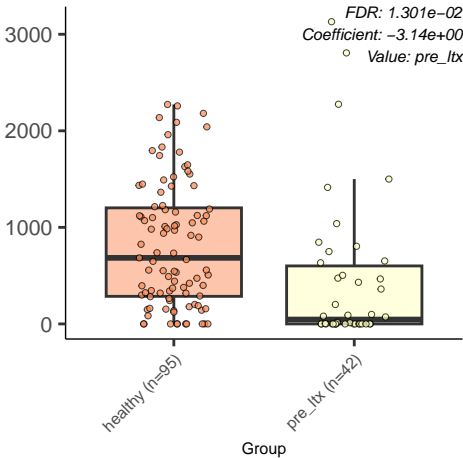
FDR: 1.224e-02
Coefficient: -2.58e+00
Value: pre_ltx



ATACGGAGGATCGAGCGTTATCCGGATTATTGGGTTTAAAGGG

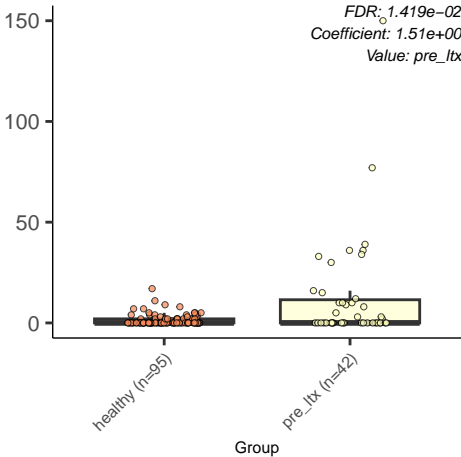


GGATTGCGGCGTAAAGCGCGCGTAGGCGGCCCGGCAGGCGC



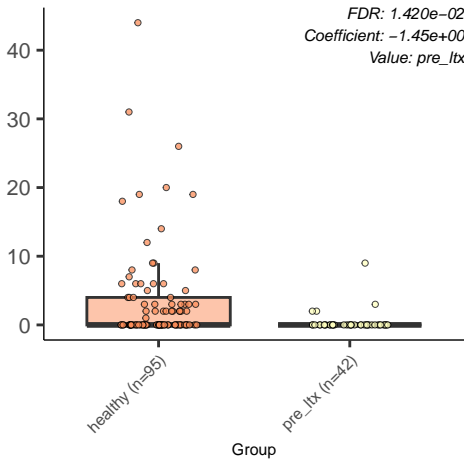
GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTAA

FDR: 1.419e-02
Coefficient: 1.51e+00
Value: pre_ltx

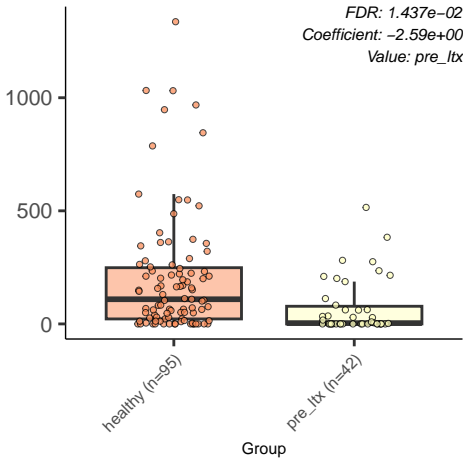


CCGGATTACTGGGTGTAAAGGGCGGTGCAGCCGGGCTGGCAAG

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



GGATTACTGGGTGTAAGGGAGGCGTAGGGCGGGAGCAAGTCA



GGATTACTGGGTGTAAGGGAGCGGTAGACGGCAGCGCAAGTC

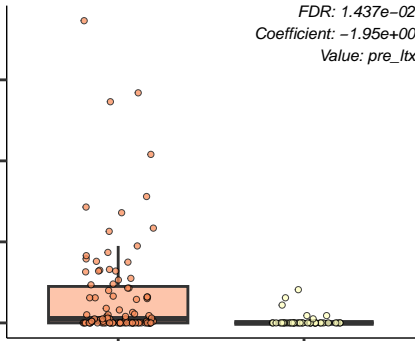
FDR: $1.437e-02$
Coefficient: $-1.95e+00$
Value: *pre_ltx*

300
200
100
0

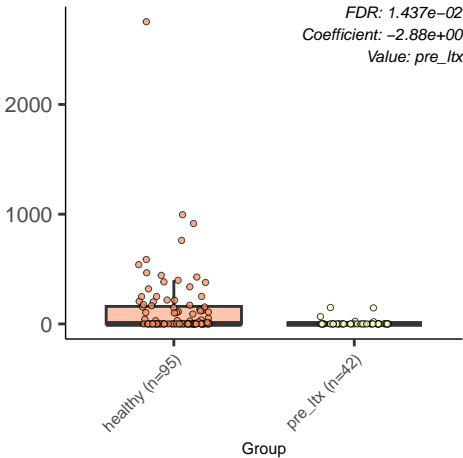
healthy (n=95)

pre_ltx (n=42)

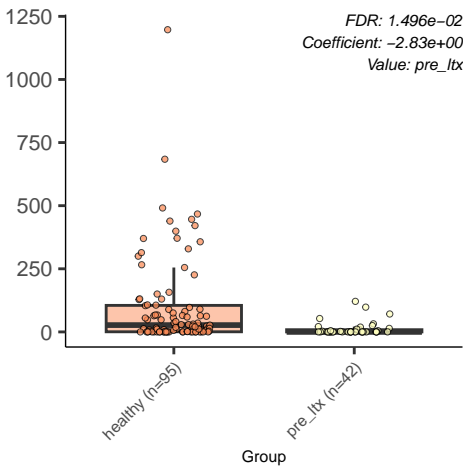
Group



GGAGGATCCGAGCGGTTATCCGGATTATTGGGTTTAAAGGGAGCC



GGATTACTGGGTGTAAAGGGAGCGCAGACGGCGGATGCAAGTC



CCGGATTGCGCGTAAAGCGCGGTAGCGGAGCGCTAAG

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

300

200

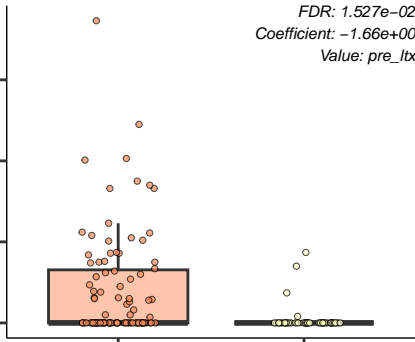
100

0

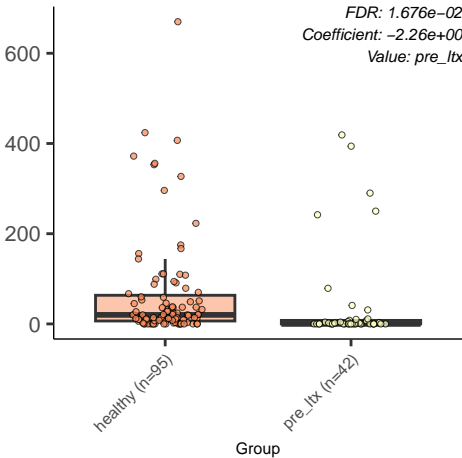
healthy (n=95)

pre_ltx (n=42)

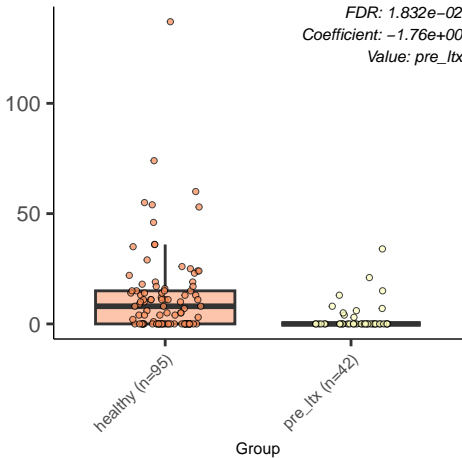
Group



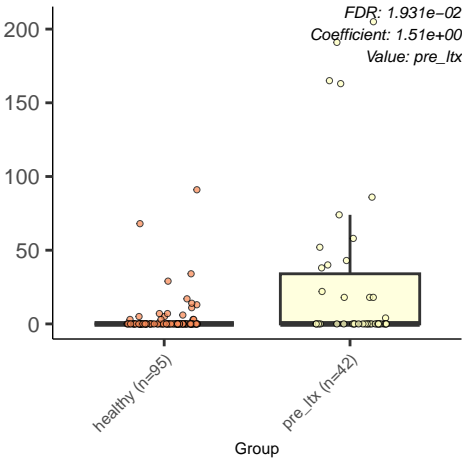
TATCCGGATTACTGGGTGTTAAAGGGCGTGTAGGCGGGGATTGCA



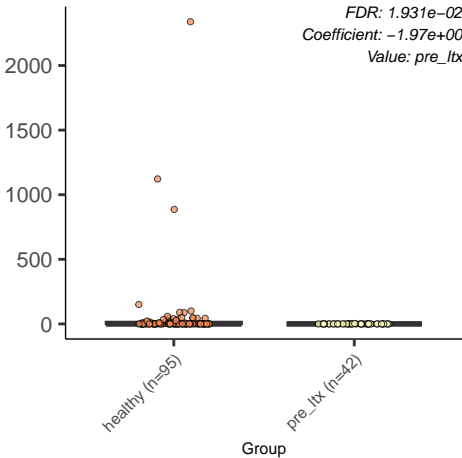
GGATTACTGGGTGTAAAGGGAGCGTAGGCGGTCTGACAAGTC



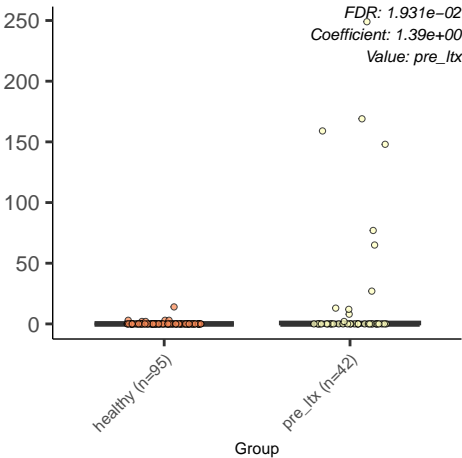
GGGTGCGAGCGTTATCCGGATTATTGGGCGTAAAGGGCTCGTA



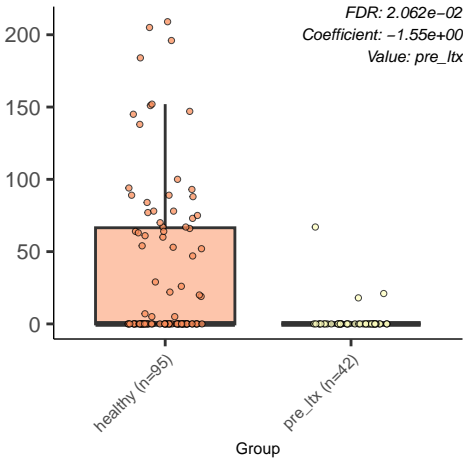
CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGAGAGGCAAGTC



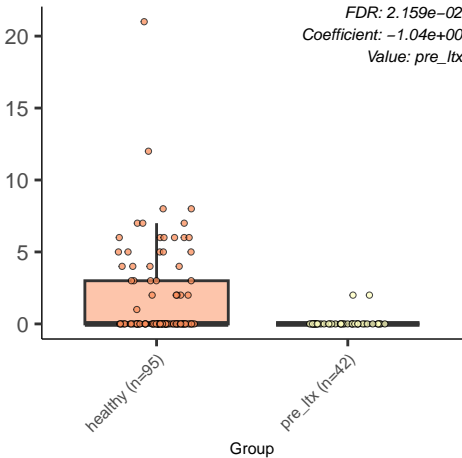
CCGGATTACTGGGTGTAAGGGAGCGCAGCGGCATGATAAG



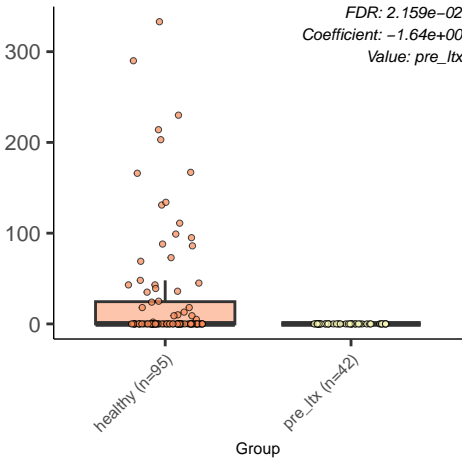
ATCCGGATTACTGGGTGTAAAGGGCGGTAGGCGGGGAAGCAA



CCGGAATTACTGGGTGTAAAGGGAGCGTAGGCCGGGACAGCAAG



GTTCGGAATTACTGGCGCTAAAGGGTGTGTAGGCGGATTTGTAAAC



CGGATTACTGGGTGTAAGGAGCGTAGGTGGTATGGCAAGTC

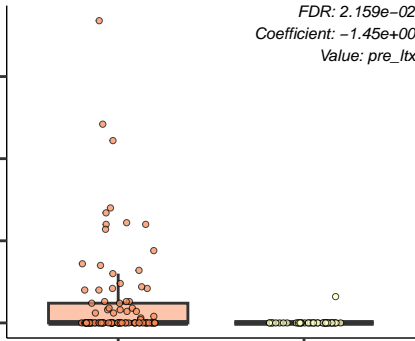
FDR: $2.159e-02$
Coefficient: $-1.45e+00$
Value: *pre_ltx*

150
100
50
0

healthy (n=95)

pre_ltx (n=42)

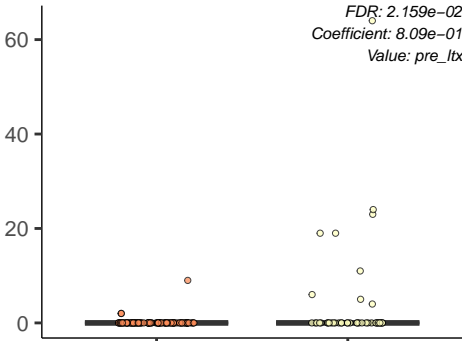
Group



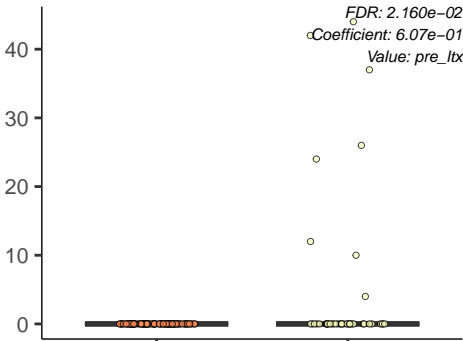
pre_ltx (n=42)

Group

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



pre_ltx (n=42)

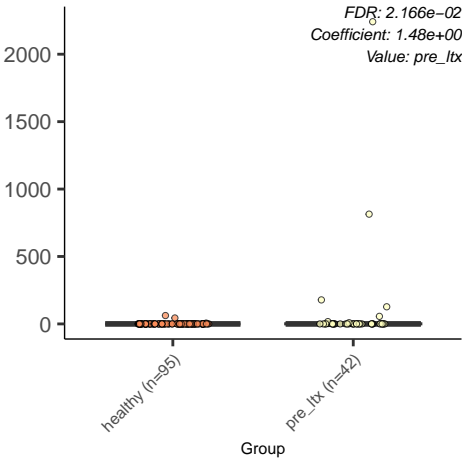


FDR: 2.160e-02

- Coefficient: $6.07e-01$

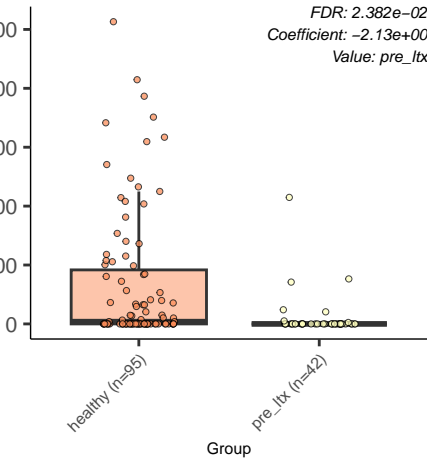
Value: *pre_ltx*

TAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAC



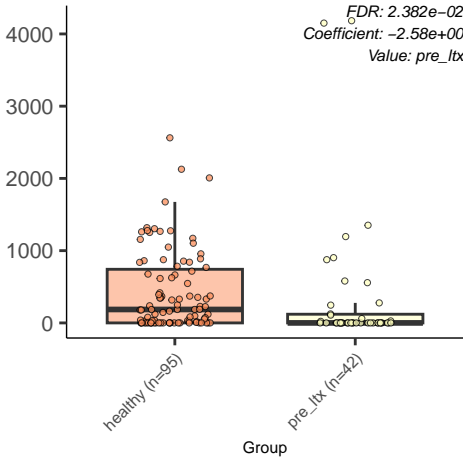
CGGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG

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

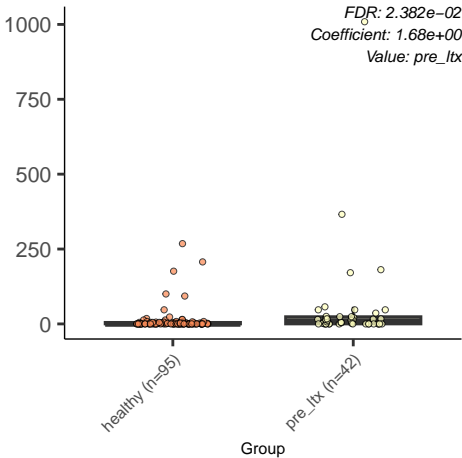


GGATTACTGGGTGTAAAGGGAGCGGTAGACGGATGGGCAAGTC

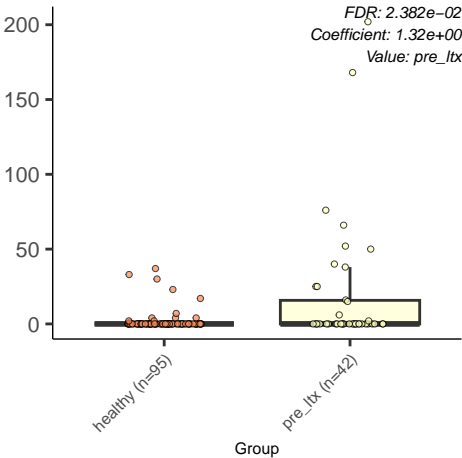
FDR: 2.382e-02
Coefficient: -2.58e+00
Value: pre_ltx



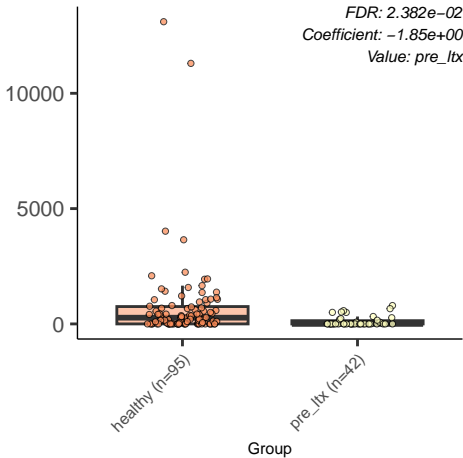
GGTAATACGTAGGTGGCAAGCGGTTATCCGGAATCATTGGGCGTAA



CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTTTTGCAAGTC



GGATTACTGGGTGTAAGGGAGCGTAGACGGAGTGCGCAAGTC



CGGAGGATCGGAGCGTTATCCGGATTATTGGGTTTAAAGGGTG

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

900

600

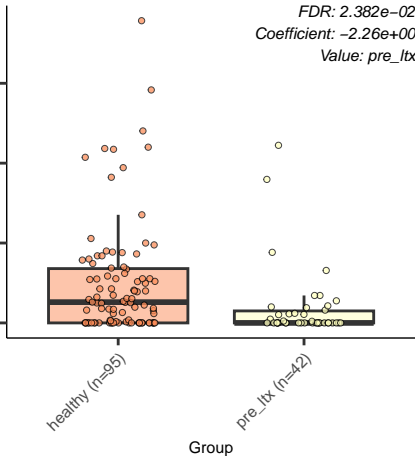
300

0

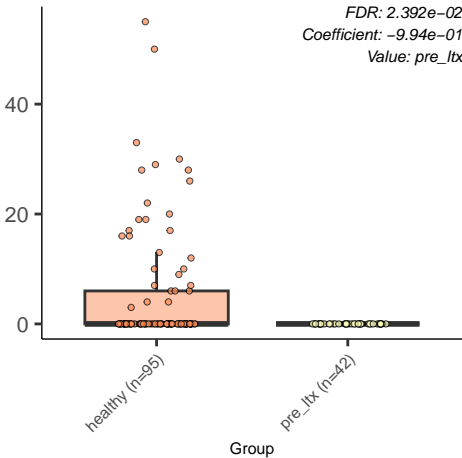
healthy (n=95)

pre_ltx (n=42)

Group

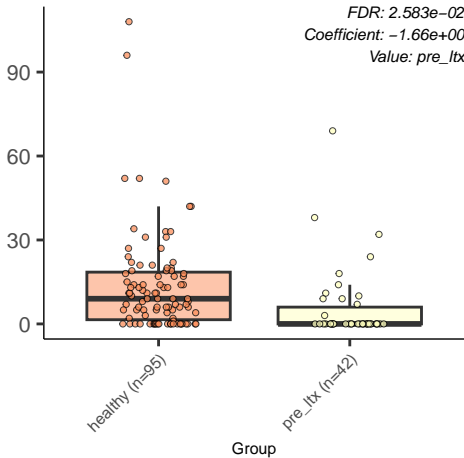


GGGGGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGCGG

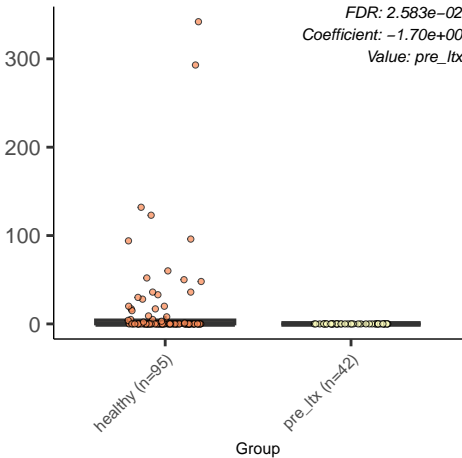


GGATTACTGGGTGTTAAAGGGAGCGGTAGACGGTCAAGCAAGTCA

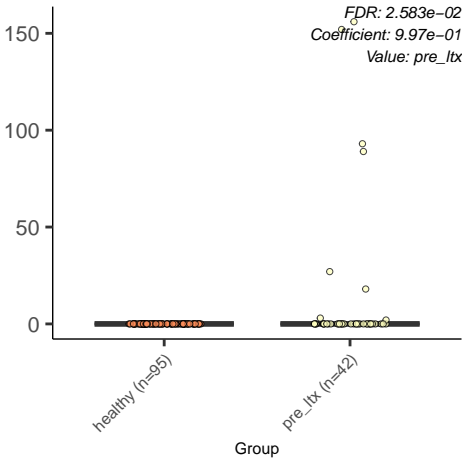
FDR: 2.583e-02
Coefficient: -1.66e+00
Value: pre_ltx

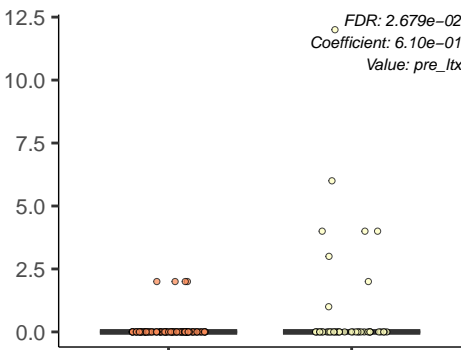


GTCCGGAATGATTGGCGGTAAAGGGCGCGTAGGGCGGCTGCTAA



TAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGCGGTAAAG





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



healthy (n=95)

pre_ltx (n=42)

Group

GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTA

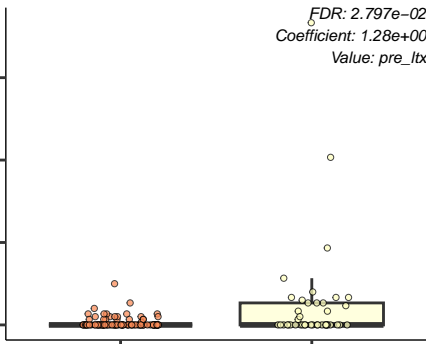
FDR: 2.797e-02
Coefficient: 1.28e+00
Value: pre_ltx

90
60
30
0

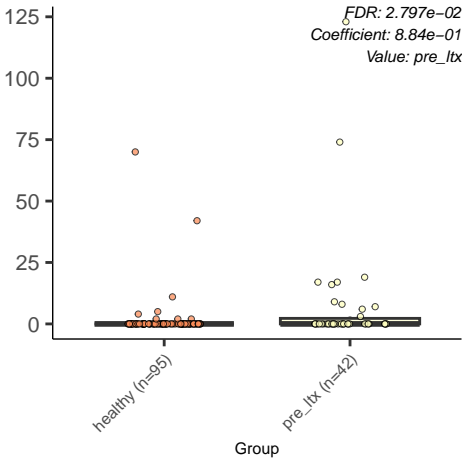
healthy (n=95)

pre_ltx (n=42)

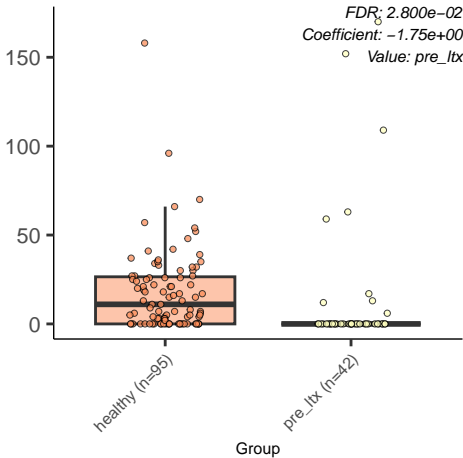
Group



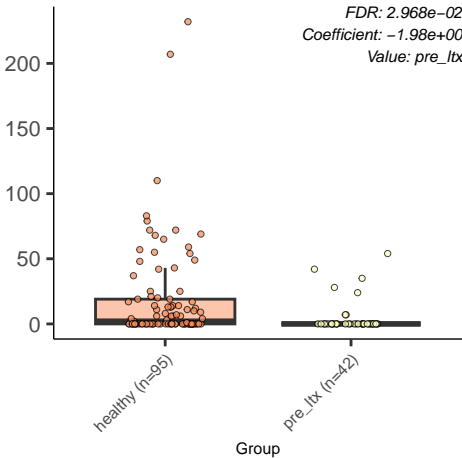
TTGTCCGGAATTATTGGGCGTAAAGAGCTTGTAGGCGGTTTGT



GGATTACTGGGTGTAAGGGAGCGTAGACGGCTTTTGCAAGTC



NTACGGAGGATCGGAGCGTTATCCGGATTATTGGGTTTAAAGGG



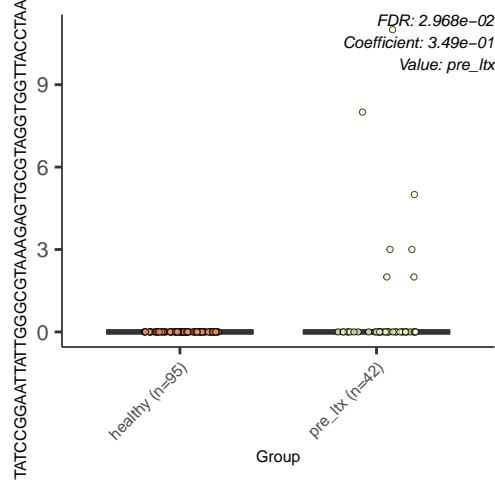
TATCCGGAATTATTGGGCGTAAAGAGTGCGTAGGTGGTTACCTAA

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

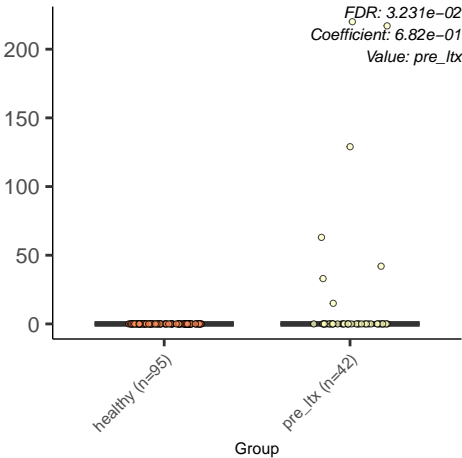
healthy (n=95)

pre_ltx (n=42)

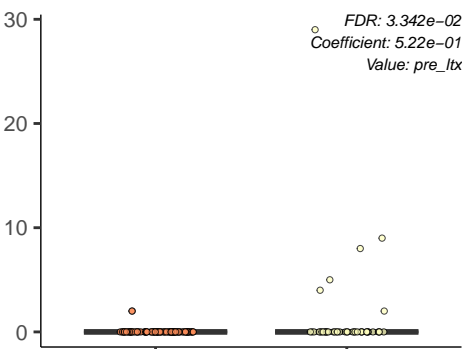
Group



TAATACGGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAG

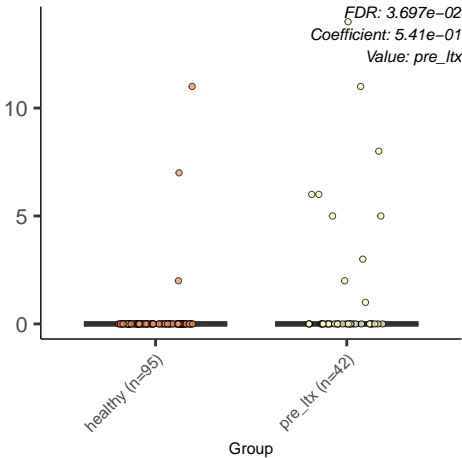


pre_ltx (n=42)

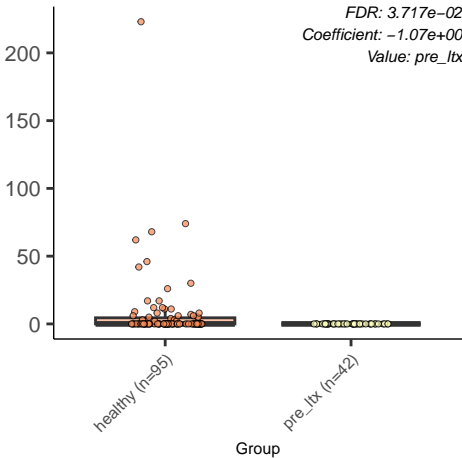


FDR: 3.342e-02
Coefficient: 5.22e-01
Value: pre_ltx

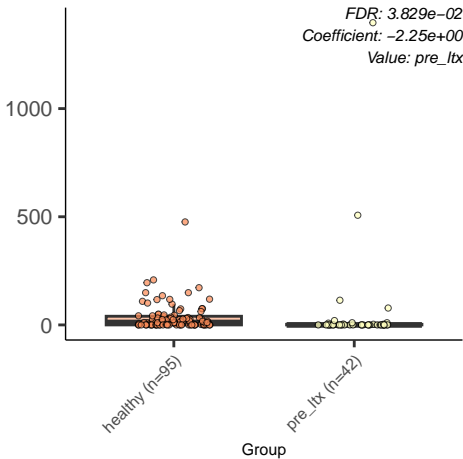
GGATTACTGGGTGTAAAGGGAGCGTAGACGGCGACGCAAGTC



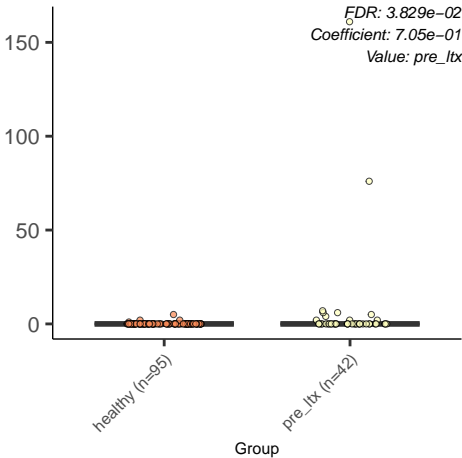
CCGGAATTATTGGGTGTAAAGGGTGCCTAGACGGGAGACAAG



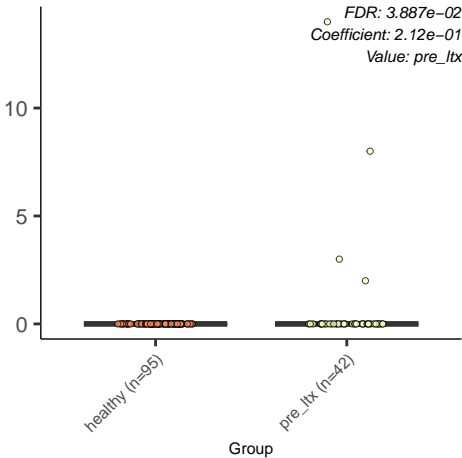
CGGATTACTGGGTGTAAAGGGAGCGTAGACGGTTTTTGCAAGTC



GGTAATACGTAGTCCCGAGCGTTGTCCGGATTATTGGGCGTAA



CGGTAATACGTAGTCCCGAGCGTTGTCGGATTATTGGGCGTA



TACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGT

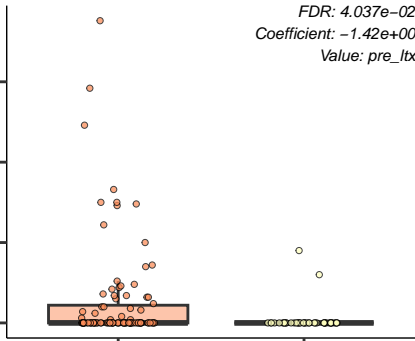
FDR: 4.037e-02
Coefficient: -1.42e+00
Value: pre_ltx

150
100
50
0

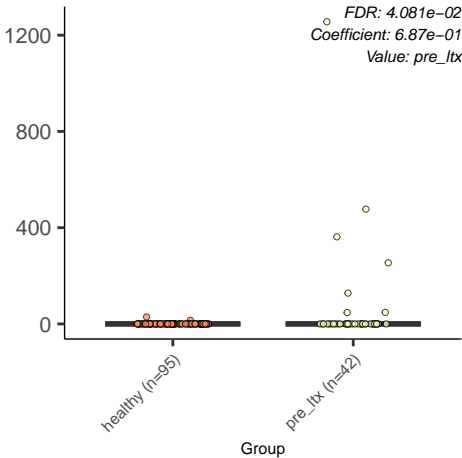
healthy (n=95)

pre_ltx (n=42)

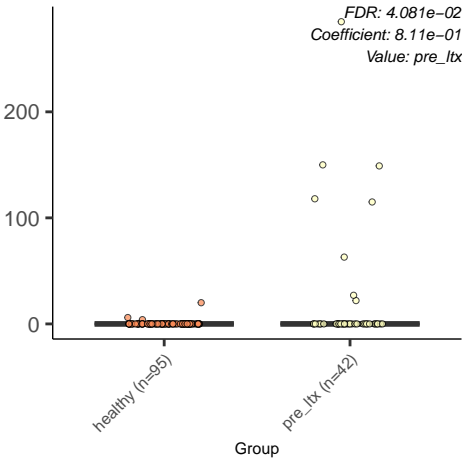
Group



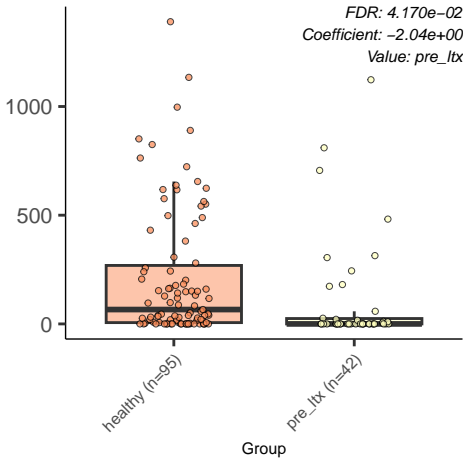
GGATTACTGGGTGTAAAGGGAGCGTAGACGGCAGTGCAAGTCTC



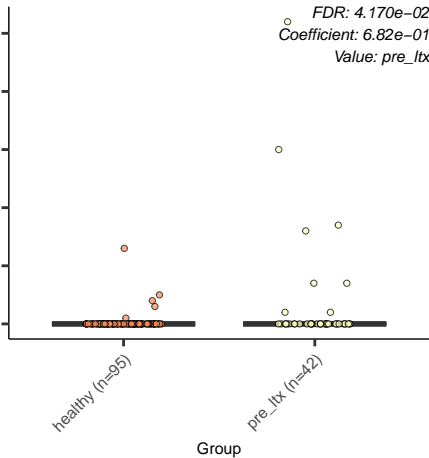
CGGTTATCCGGAATTATTGGGCGTAAGGGCTCGTAGCGGTTCC



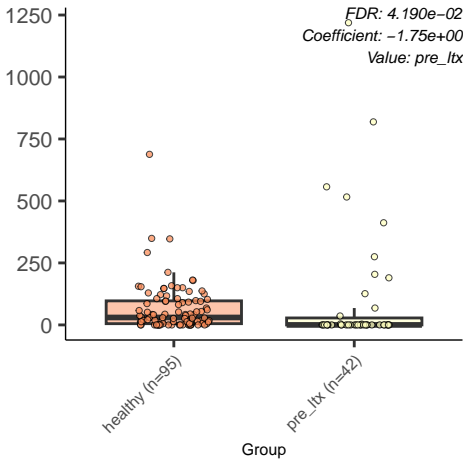
GGAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGG



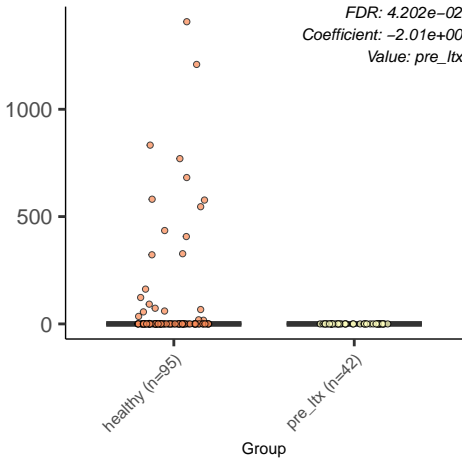
TCCGGATTACTGGGTGTAAAGGGCGCGCAGGGCGGGCCGGTAA



GGATTACTGGGTGTAAAGGGAGCGTAGCGGTCCTGCAAGTCT

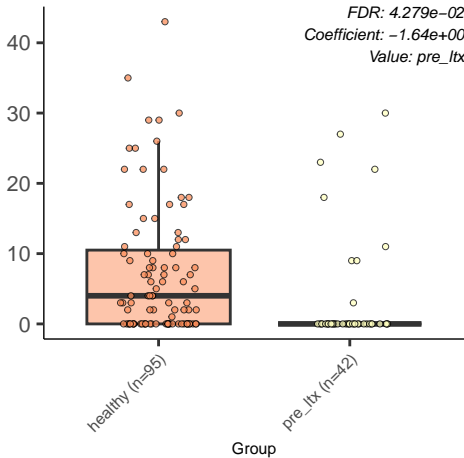


GTAATACGTAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAA



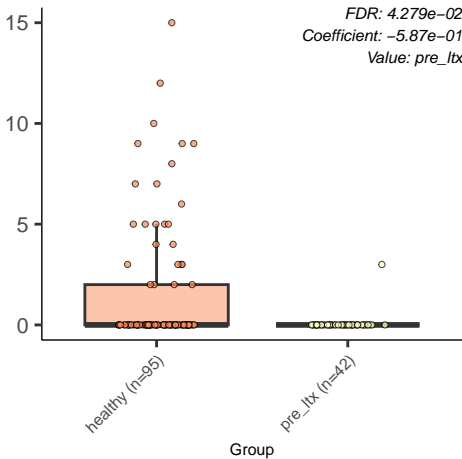
GGATTACTGGGTGTAAAGGGAGCGGTAGACGGCTTTTGCAAGTCT

FDR: $4.279\text{e-}02$
Coefficient: $-1.64\text{e}+00$
Value: *pre_ltx*

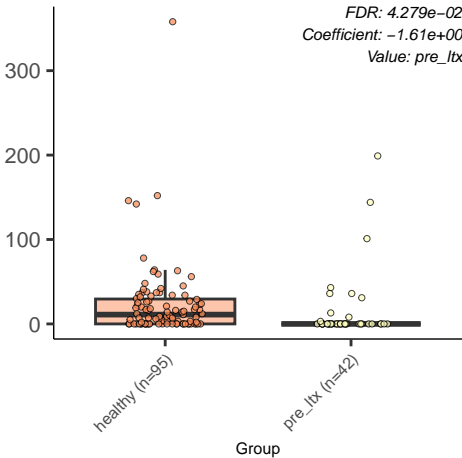


TATCCGGAATTATTGGGCGTAAAGAGTGCGTAGGTGGTAACTTAA

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

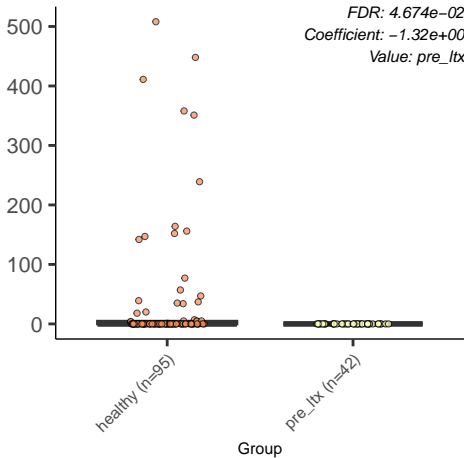


CGGATTACTGGGTGTAAGGGAGCGGTAGACGGTAAAGCAAGTC

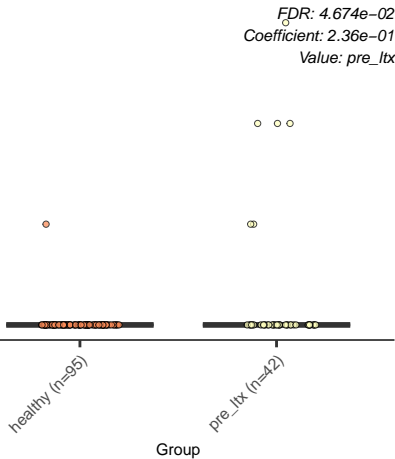


GTTCGGAATTACTGGCGTAAGGGTGTGTAGGCGGTTATGTAAAG

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



GGATTGCGGCGTAAAGCGCGCGCAGCGCGCCCGCCAGCC



CGGATTACTGGGTGTAAAGGGAGCGGTAGACGGTTTAGCAAGTC

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

