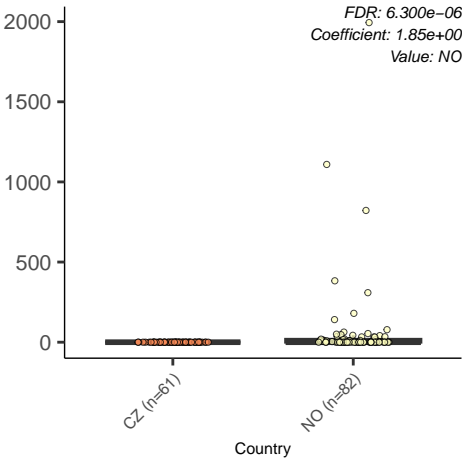


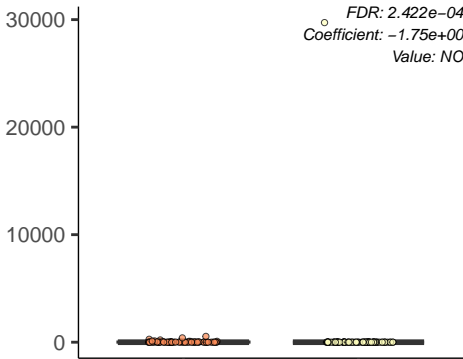
AAATACGGAGGGTGCAAGCGGTTAATCGGAATTACTGGGCGTAAAGC



NO (n=82)

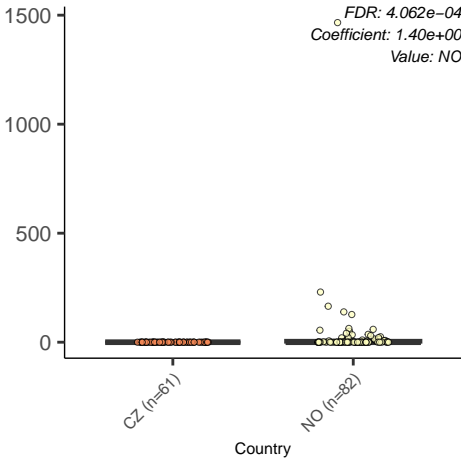
Country

FDR: 2.422e-04
Coefficient: -1.75e+00
Value: NO



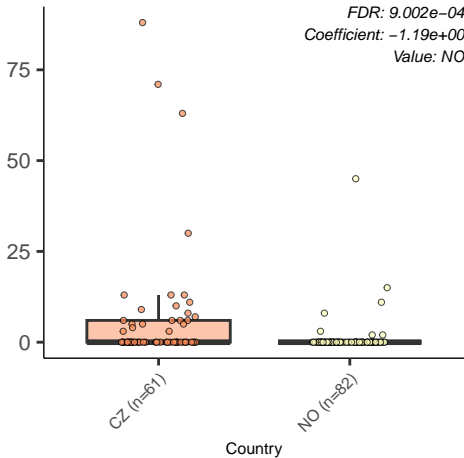
CGGATTACTGGGCGTAAGGGAGCGTAGGCGGATACTTAAGTG

FDR: 4.062e-04
Coefficient: 1.40e+00
Value: NO



GGATTACTGGCGCTAAAGGGTGC GTAGGTGGTCCCTTCAAGTCG

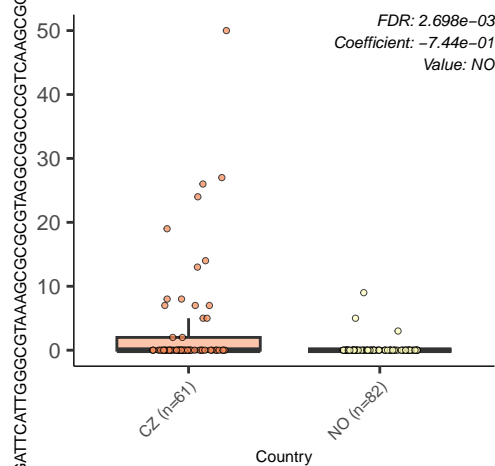
FDR: $9.002e-04$
Coefficient: $-1.19e+00$
Value: NO



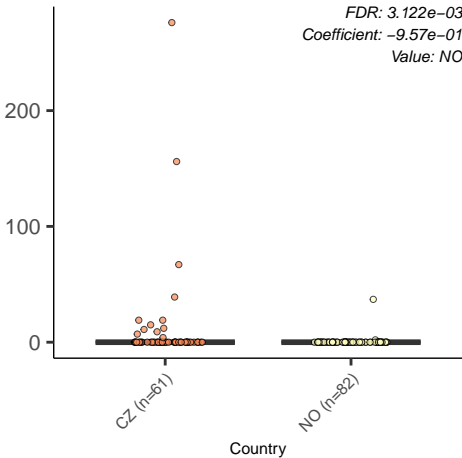
FDR: 2.698e-03

Coefficient: $-7.44e-01$

Value: NO



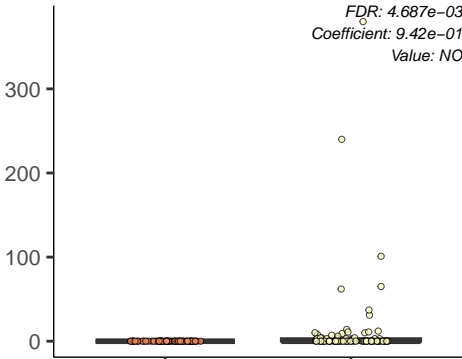
GGTGCAGCGTTATCCGGATTATTGGCGTAAAGGGCTCGTAG



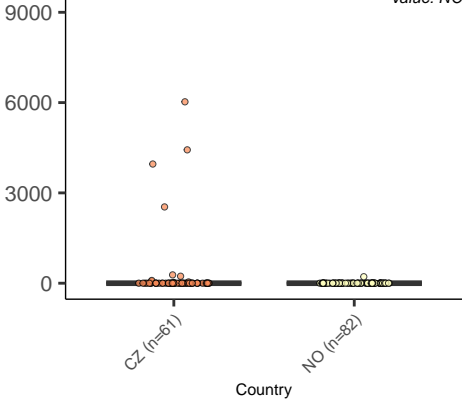
NO (n=82)

Country

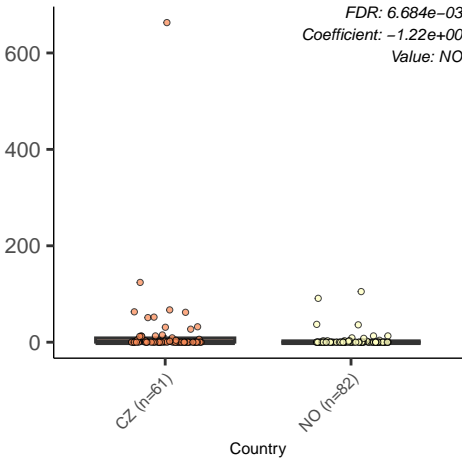
FDR: 4.687e-03
Coefficient: 9.42e-01
Value: NO



FDR: 5.357e-03
Coefficient: -1.49e+00
Value: NO

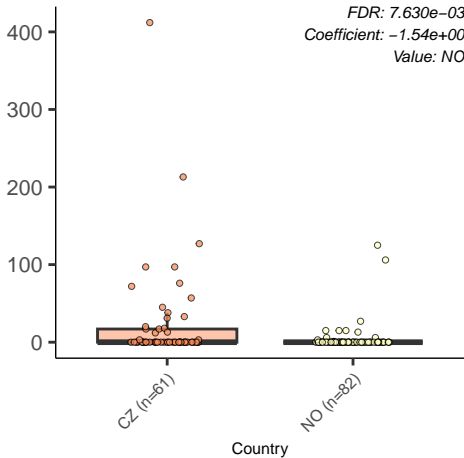


GTAATACGTAGGTGGCAAGCGTTATCCGGAATCATTGGGCGTAA



GGATTCAATTGGGCGGTAAAGAGCGCGTAGGGCGGCTCTCAAGCGG

FDR: 7.630e-03
Coefficient: -1.54e+00
Value: NO



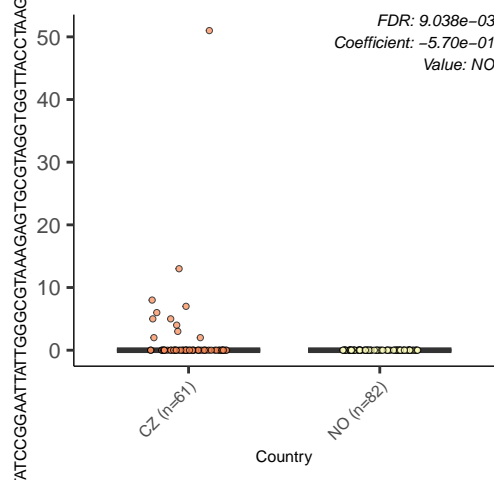
ATCCGGAATTATTGGCGCTAAAGAGTGCGTAGGTGGTTACCTAAG

FDR: 9.038e-03
Coefficient: -5.70e-01
Value: NO

CZ (n=61)

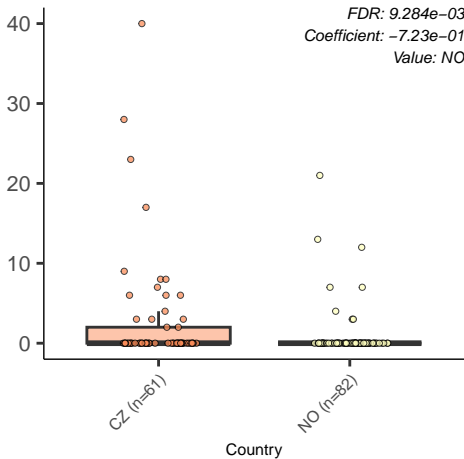
NO (n=82)

Country



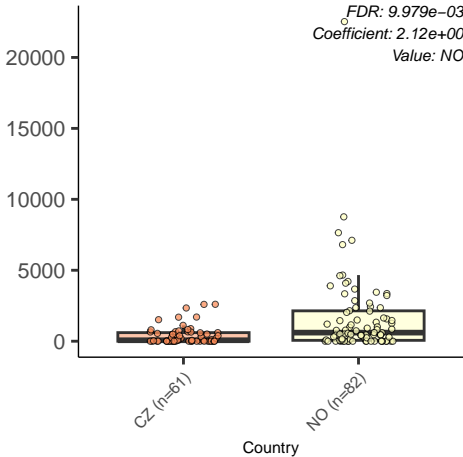
GGATTACTGGGTGTAAAGGGAGCGTAGACGGTTATGTAAGTCTC

FDR: $9.284e-03$
Coefficient: $-7.23e-01$
Value: NO



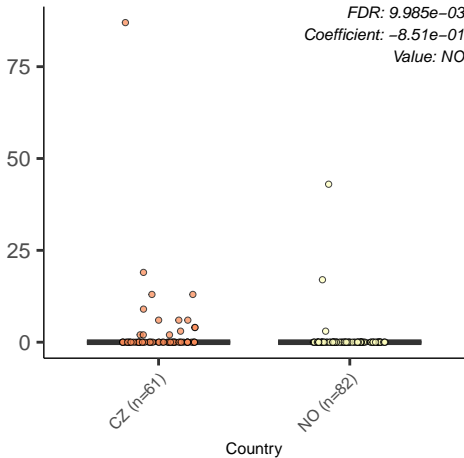
GGAATTACTGGGTGTTAAAGGGAGCGCAGCGGGAAGACAAGTT

FDR: 9.979e-03
Coefficient: 2.12e+00
Value: NO

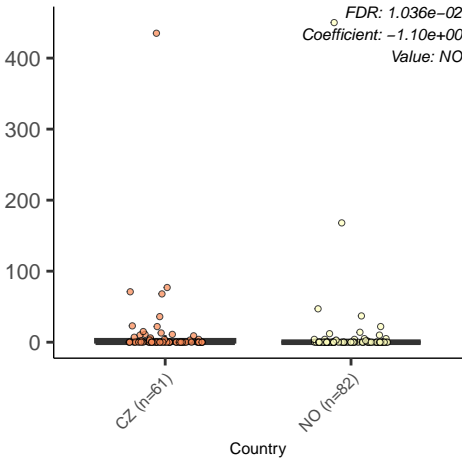


GGTAATACGTAGTCCCGAGCGTTGTCCGGATTATTGGCGTA

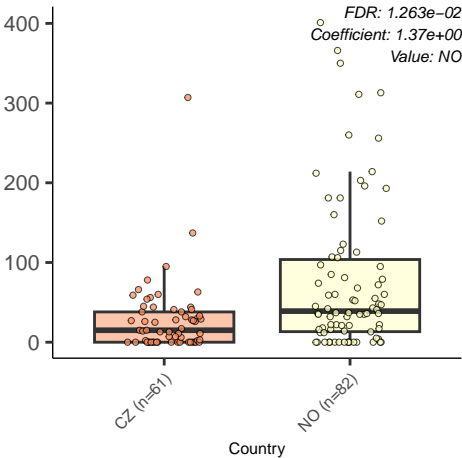
FDR: 9.985e-03
Coefficient: -8.51e-01
Value: NO



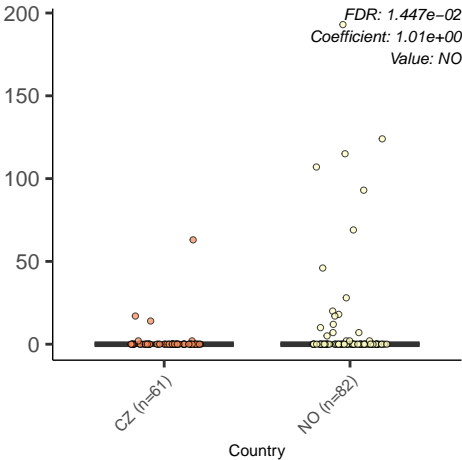
ATTACTGGGTGTAAAGGGAGCGGTAGACGGCGATGCAAGCCAG



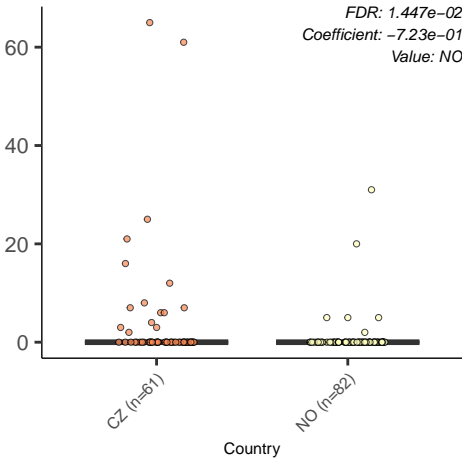
GGATTACTGGGTGTAAAGGAGCGGTAGACGGCGACGCAAGTCT



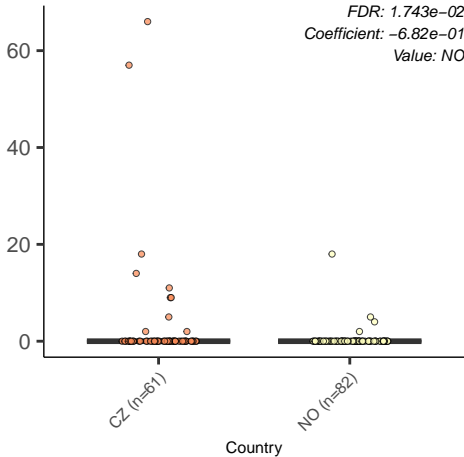
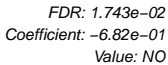
CCGGATTATTGGTGTAAGGTGCGTAGACGGGAAGTCAAGT



TTGTCCGGAATTATTGGCGGTAAAGAGCTTGTAGCGGTTTGTCCG



GGTAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTAA



FDR: 1.797e-02
Coefficient: 1.10e+00
Value: NO



0

CZ (n=61)

NO (n=82)

Country

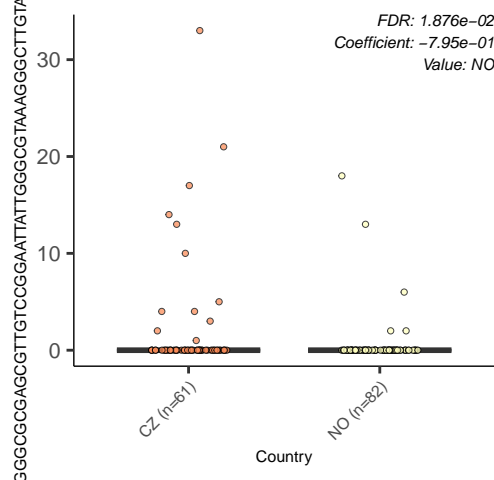
GGGCGGAGCGTTGTCCGGAATTATTGGGCGTAAAGGGCTTGTGA

FDR: 1.876e-02
Coefficient: -7.95e-01
Value: NO

CZ (n=61)

NO (n=82)

Country



GGAGGATCCGAGCGGTTATCCGGATTATTGGGTTAAAGGGTGCG

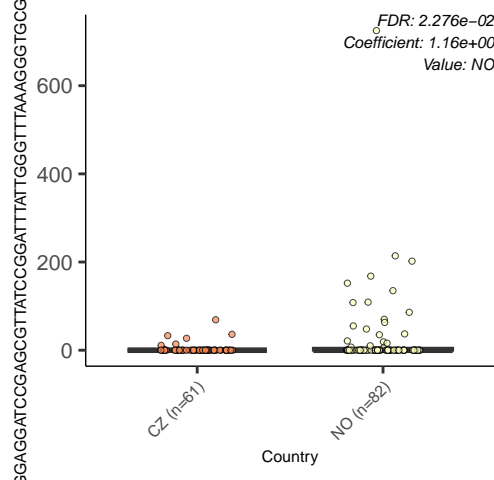
FDR: 2.276e-02
Coefficient: 1.16e+00
Value: NO

600
400
200
0

CZ (n=61)

NO (n=82)

Country



Value: NO



NO (n=82)

Country

NO (n=82)

FDR: 2.474e-02
Coefficient: -5.01e-01
Value: NO

TAATACAGAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAG

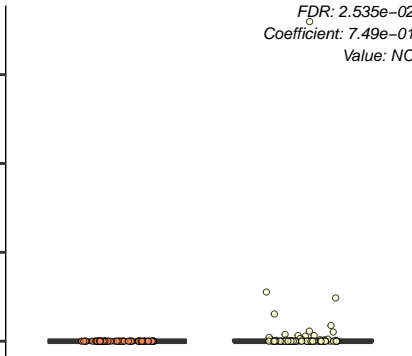
FDR: 2.535e-02
Coefficient: 7.49e-01
Value: NO

900
600
300
0

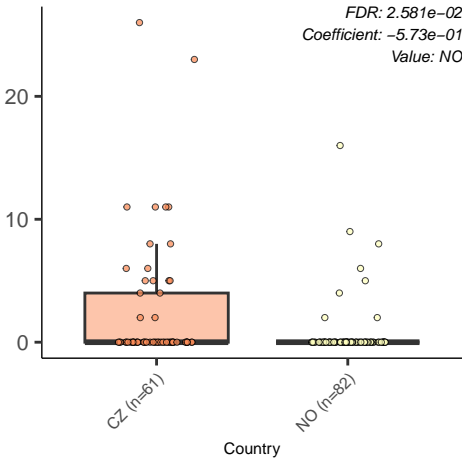
CZ (n=61)

NO (n=82)

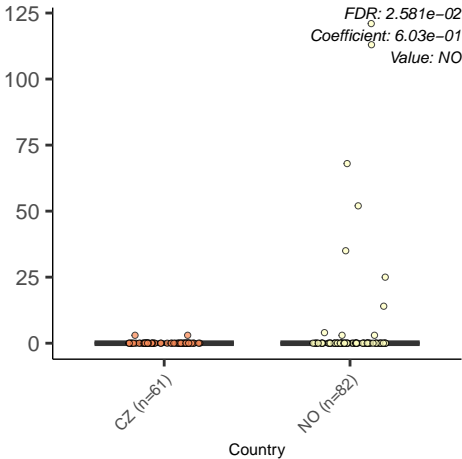
Country



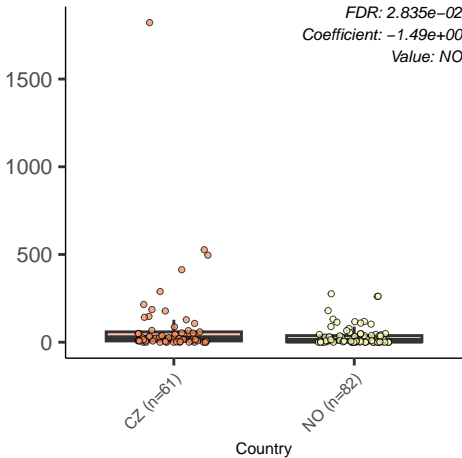
CGGAGTGACTGGGCGTAAAGAGTTGCGTAGGCGGTTTAATAAGT



CGGAATTACTGGGTGTAAAGGGAGCGGTAGCGGGATCTTAAGTCA



GGTAATACGTAGGTCCCGAGCGTTGTCCGGATTATTGGGCGTAA



GAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGAGCGG

FDR: 2.835e-02
Coefficient: 1.62e+00
Value: NO

1500

1000

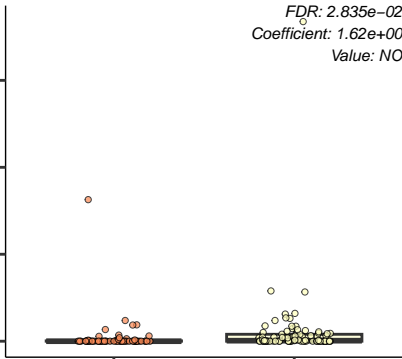
500

0

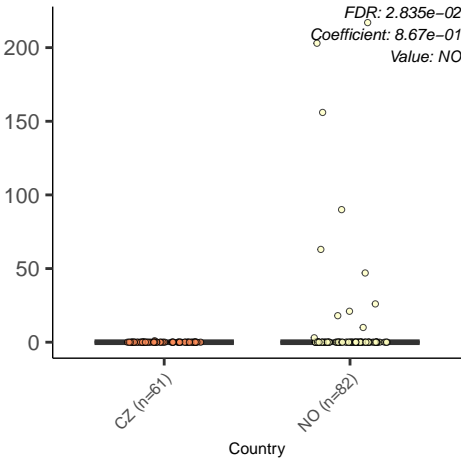
CZ (n=61)

NO (n=82)

Country



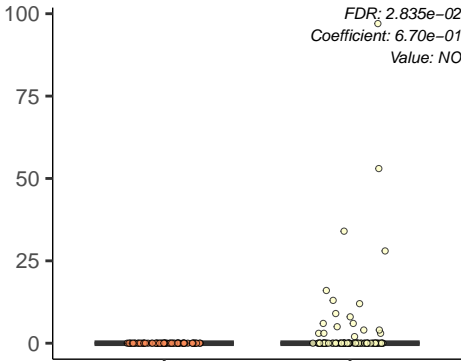
GAGGATCCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTGCGG



NO (n=82)

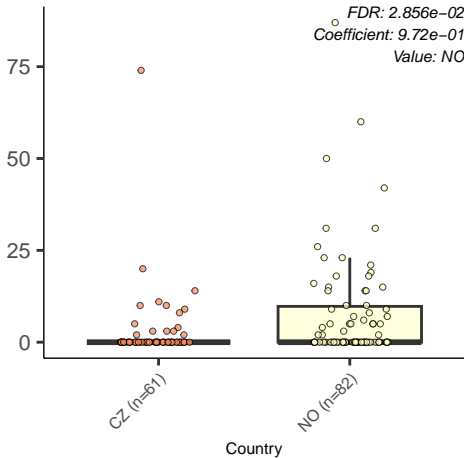
Country

FDR: 2.835e-02
Coefficient: 6.70e-01
Value: NO

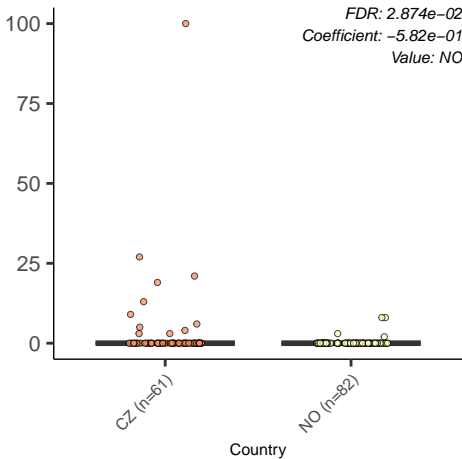


CCGGATTACTGGGTGTAAAGGGCGGTGCAGCCGGGTGCGCAAC

FDR: $2.856e-02$
Coefficient: $9.72e-01$
Value: NO

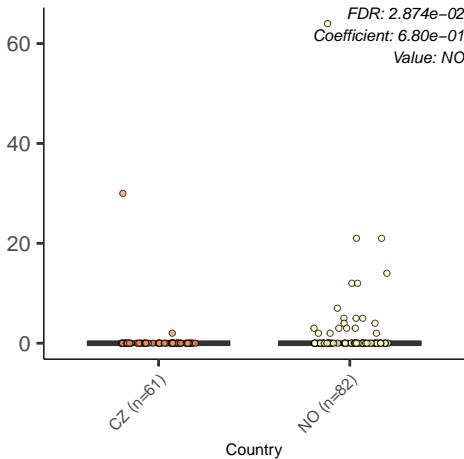


GATTTCATTGGCGCTAAAGCGCGCGTAGGCGGCCGCTAAGCGG



GGATTACTGGGTGTAAAGGGTGCGTAGGTGGCAAGGCAAGTCA

FDR: 2.874e-02
Coefficient: 6.80e-01
Value: NO



NO (n=82)

FDR: 3.092e-02
Coefficient: -5.32e-01
Value: NO

Value: NO



0

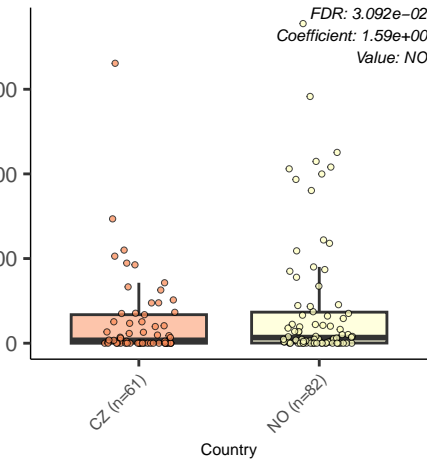
CZ (n=61)

NO (n=82)

Country

GATTACTGGGTGTAAAGGGAGCGTAGACGGCGAGACAAGTCTC

FDR: $3.092e-02$
Coefficient: $1.59e+00$
Value: NO



Value: NO



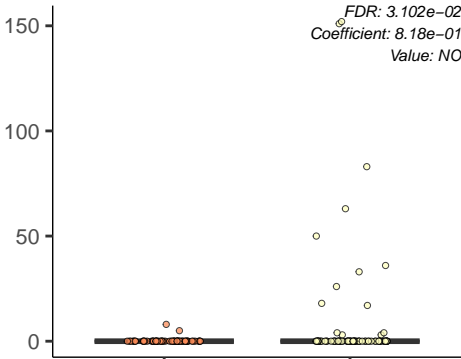
NO (n=82)

Country

NO (n=82)

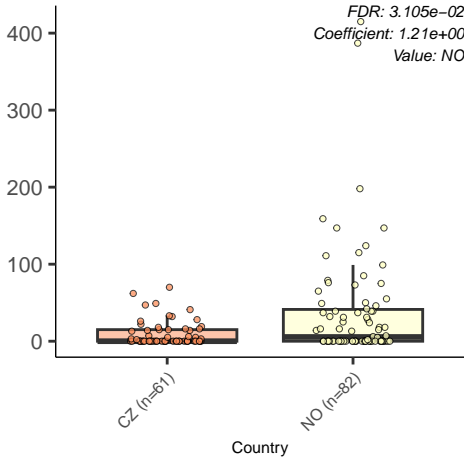
Country

FDR: 3.102e-02
Coefficient: 8.18e-01
Value: NO

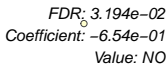


TCCGGAATGATTGGCGGTAAAGGGCGGTAGGCGGCCTGCTAA

FDR: $3.105e-02$
Coefficient: $1.21e+00$
Value: NO

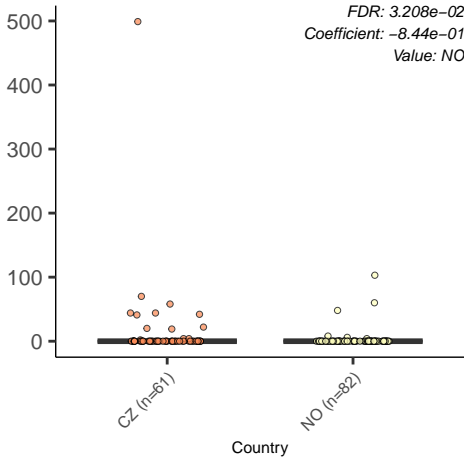
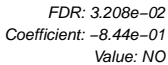


CGGAGGATTCAGCGTTATCCGGATTATGGGTTTAAGGGTGC



Country

GATTACTGGGTGTAAAGGGAGCGTAGACGGATAGGCAAGTCTGG



GATTACTGGGTGTAAGGGAGCGCAGACGGCGATGCAAGTCTC

FDR: $3.217e-02$
Coefficient: $1.36e+00$
Value: NO

900

600

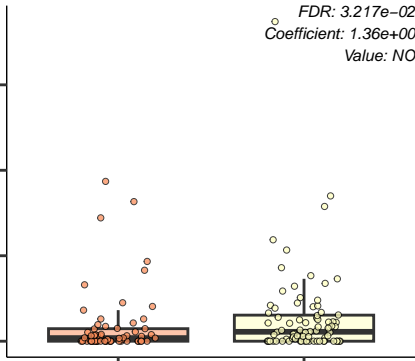
300

0

CZ (n=61)

NO (n=82)

Country



NO (n=82)

FDR: 3.347e-02
Coefficient: 4.09e-01
Value: NO

SGAATTACTGGGTGTAAAGGGAGCGCAGCGGGCGATCAAGTTG

FDR: $3.378e-02$
Coefficient: $1.58e+00$
Value: NO

4000

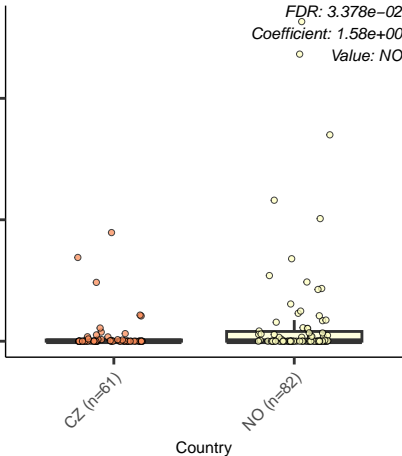
2000

0

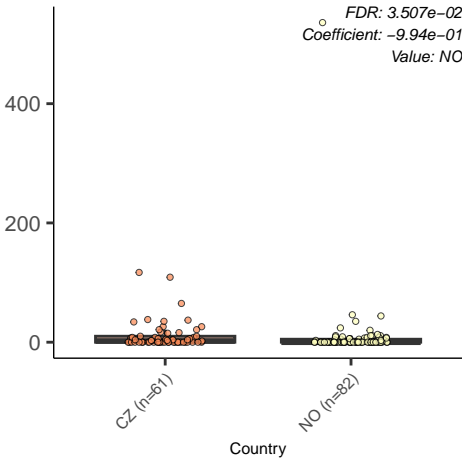
CZ (n=61)

NO (n=82)

Country

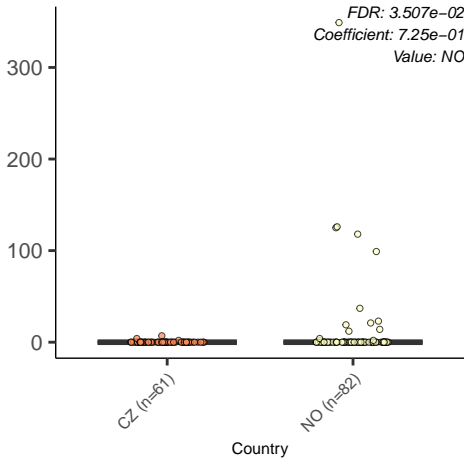


AAATACGTAGGTGGCAAGCGTTGTCCGGATTATTGGCGTAAAGC



CGGAGGATCGGAGCGGTTATCCGGATTATTGGGTTTAAAGGGTGG

FDR: 3.507e-02
Coefficient: 7.25e-01
Value: NO



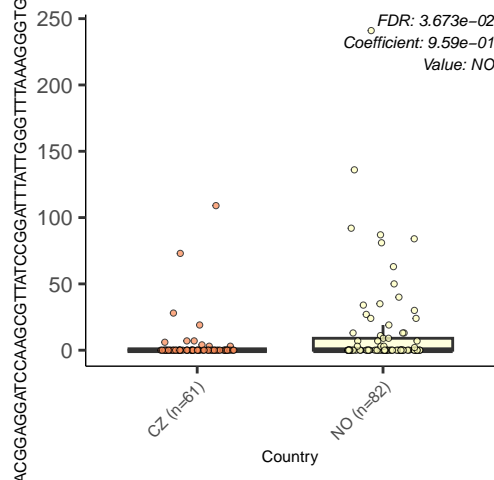
ACGGAGGATCCAAGCGTTATCCGGATTATTGGGTTTAAAGGGTG

FDR: $3.673e-02$
Coefficient: $9.59e-01$
Value: NO

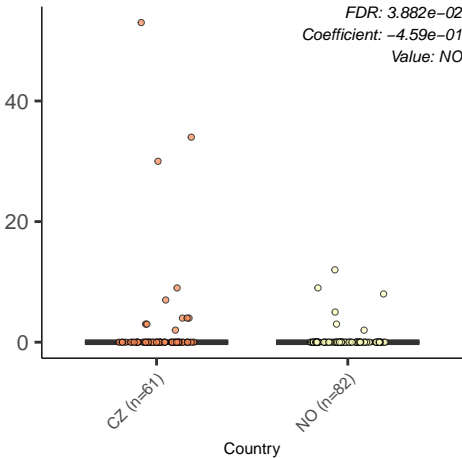
CZ (n=61)

NO (n=82)

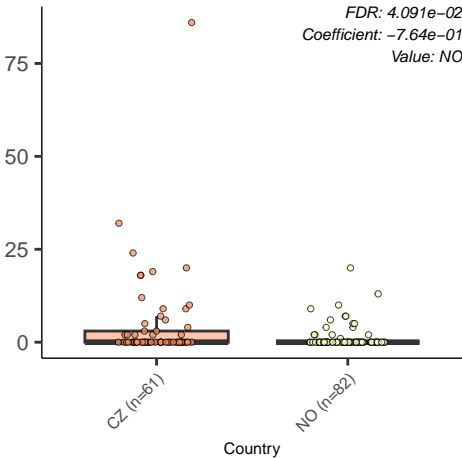
Country



TTGTCCGGAATTATTGGCGGTAAAGAGCTTGTAGCGGTTTGTCC



TAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTAAAG



NO (n=82)

FDR: 4.091e-02
Coefficient: 6.49e-01
Value: NO

CGGAATTATTGGGCGTAAAGGGTACGTAGCGGTTTTTTAAGTCA

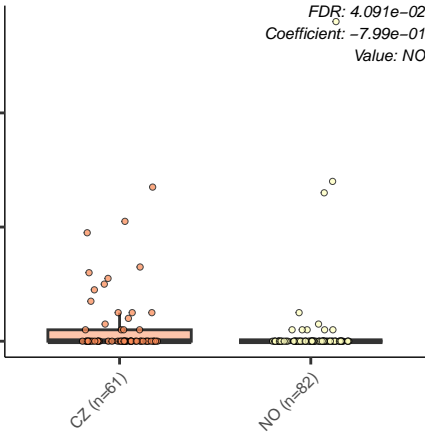
FDR: 4.091e-02
Coefficient: -7.99e-01
Value: NO

40
20
0

CZ (n=61)

NO (n=82)

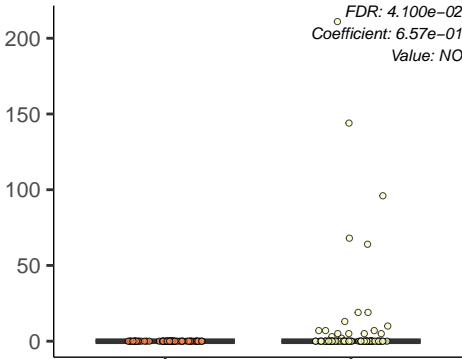
Country



NO (n=82)

Country

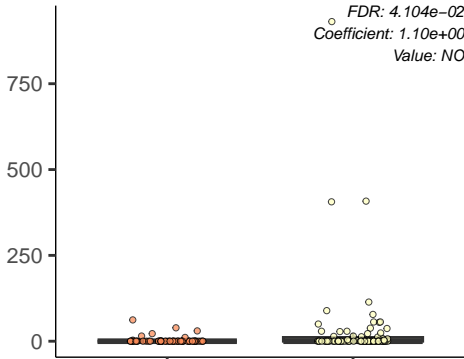
FDR: 4.100e-02
Coefficient: 6.57e-01
Value: NO



NO (n=82)

Country

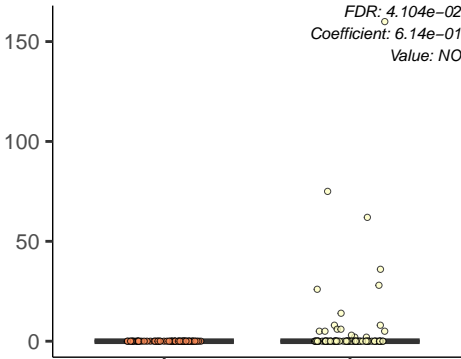
FDR: 4.104e-02
Coefficient: 1.10e+00
Value: NO



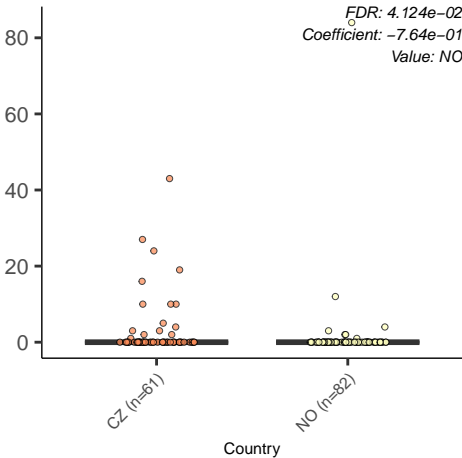
NO (n=82)

Country

FDR: 4.104e-02
Coefficient: 6.14e-01
Value: NO



AAATACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTAAAGC



GGATTACTGGGTGTAAGGGAGCGTAGACGGCTTTTGCAAGTCTG

100

50

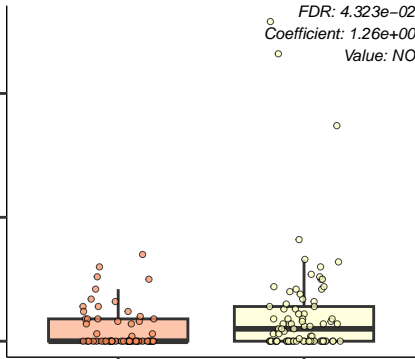
0

CZ (n=61)

NO (n=82)

Country

FDR: 4.323e-02
Coefficient: 1.26e+00
Value: NO



GGATTACTGGGTGTAAAGGGAGCGTAGACGGACTGGCAAGTCTC

FDR: $4.339e-02$
Coefficient: $1.29e+00$
Value: NO

2000

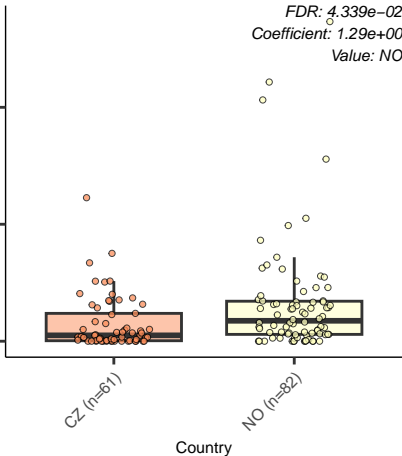
1000

0

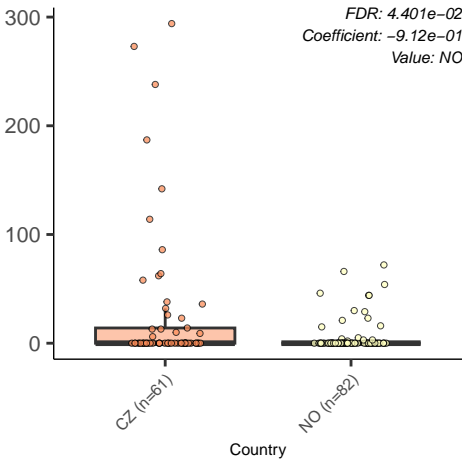
CZ (n=61)

NO (n=82)

Country



CCGGATTCAATGGGCGTAAAGCGCGTAGGCGGAGCGCTAAG



GGCGGAGCGTTGTCCGGAATTATTGGCGTAAAGGGCTTGT

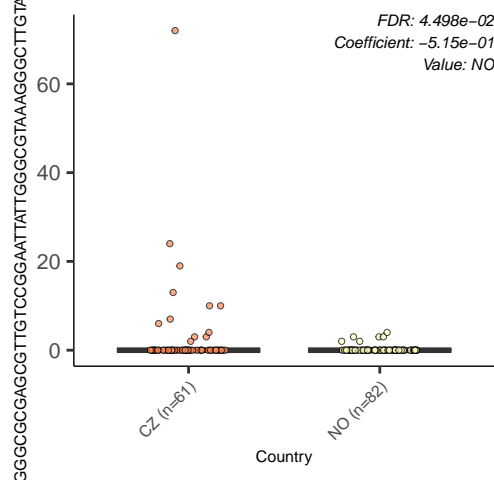
FDR: 4.498e-02
Coefficient: -5.15e-01
Value: NO

60
40
20
0

CZ (n=61)

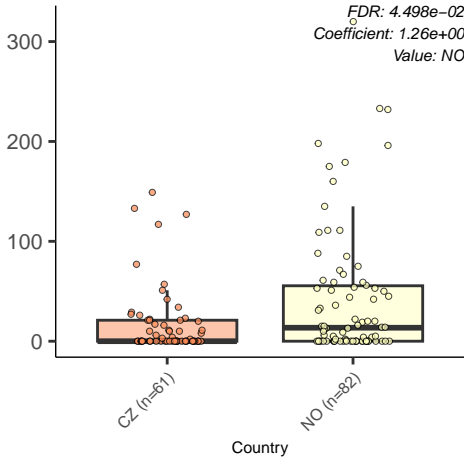
NO (n=82)

Country



GGATTACTGGGTGTAAAGGGAGCGTAGACGGTAAAGCAAGTCTC

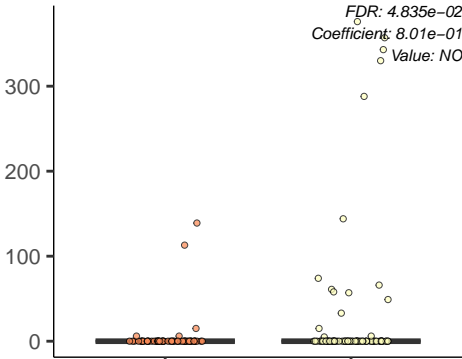
FDR: $4.498e-02$
Coefficient: $1.26e+00$
Value: NO



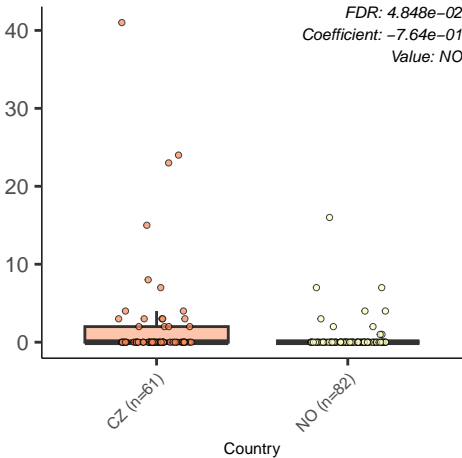
NO (n=82)

Country

FDR: 4.835e-02
Coefficient: 8.01e-01
Value: NO



TTATCCGGATTCAATGGGCGTAAGCGCTCGTAGGCGGTCTGT



GATTACTGGGTAAAGGGAGCGTAGACGGCCGTGCAAGTCTC

