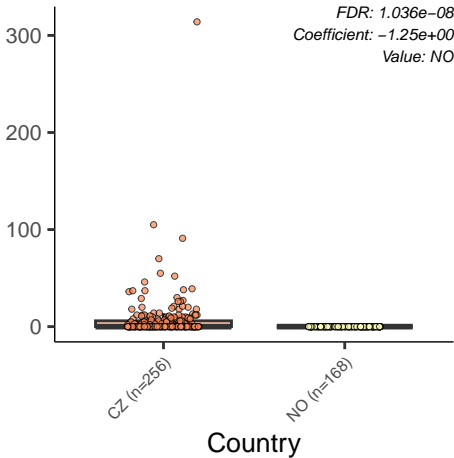
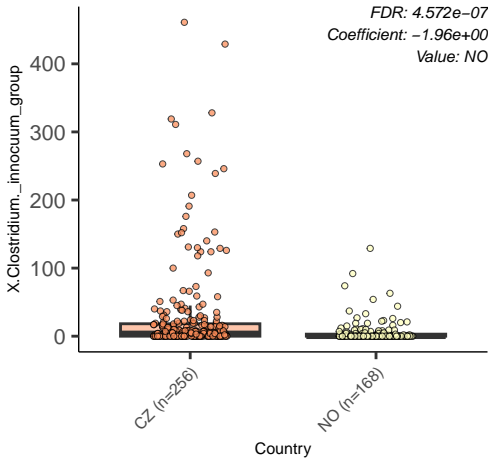


Sphingobium





Bifidobacterium

FDR: $7.794e-07$
Coefficient: $-2.70e+00$
Value: NO

4000

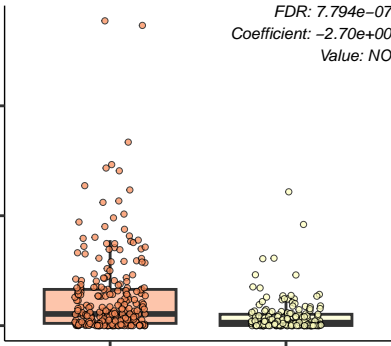
2000

0

CZ (n=256)

NO (n=168)

Country



f__Peptococcaceae.g__uncultured

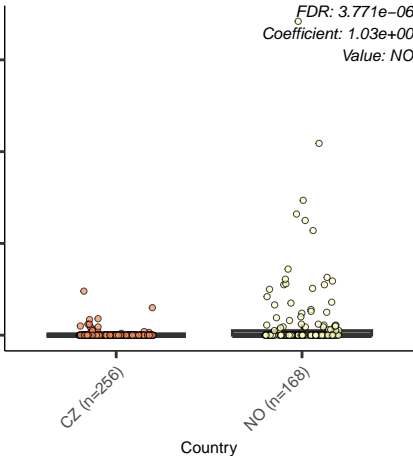
FDR: 3.771e-06
Coefficient: 1.03e+00
Value: NO

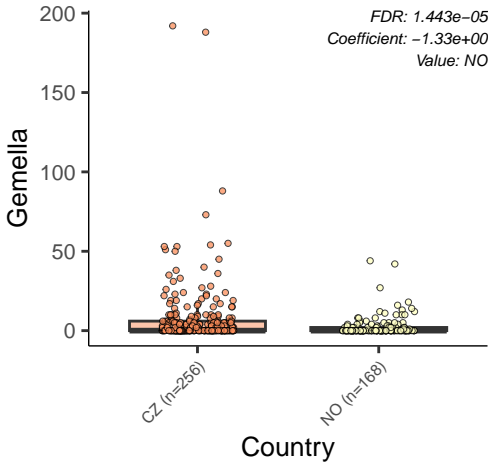
300
200
100
0

CZ (n=256)

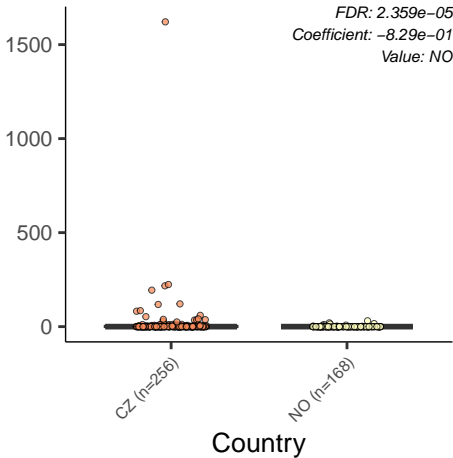
NO (n=168)

Country





Corynebacterium



Coprobacter

2000

1500

1000

500

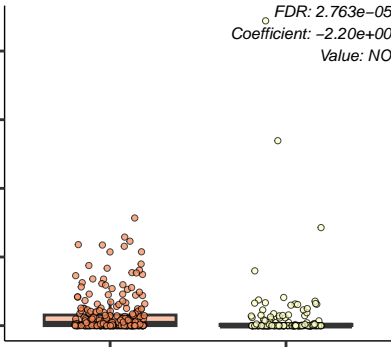
0

FDR: 2.763e-05
Coefficient: -2.20e+00
Value: NO

CZ (n=256)

NO (n=168)

Country



Gordonibacter

FDR: 4.235e-05

Coefficient: -1.01e+00

Value: NO

200

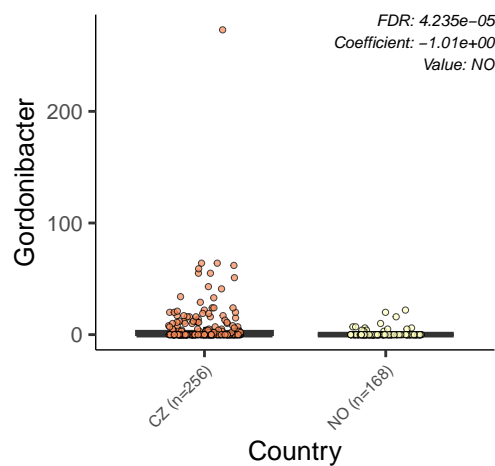
100

0

CZ (n=256)

NO (n=168)

Country



Streptococcus

FDR: $4.652e-05$
Coefficient: $-1.59e+00$
Value: NO

9000

6000

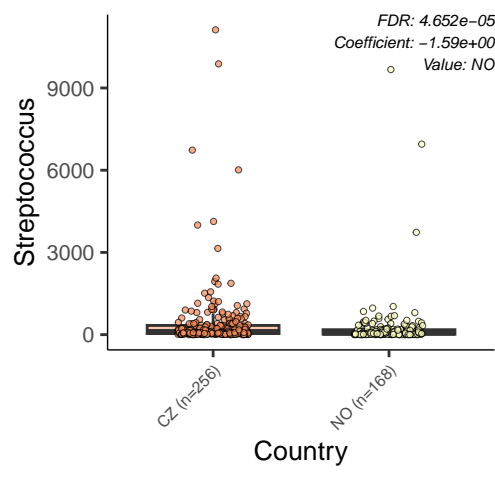
3000

0

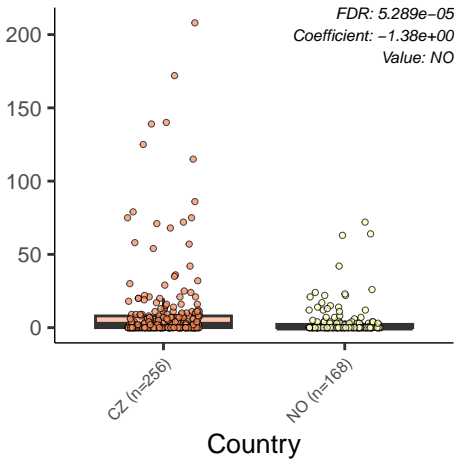
CZ (n=256)

NO (n=168)

Country



Rothia



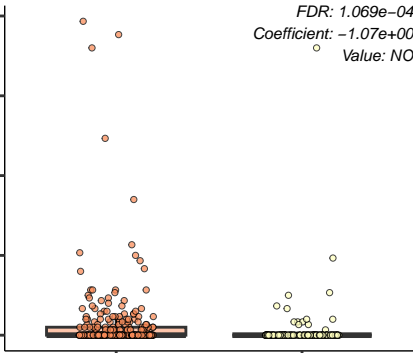
X.Eubacterium._brachy_group

FDR: 1.069e-04
Coefficient: -1.07e+00
Value: NO

CZ (n=256)

NO (n=168)

Country



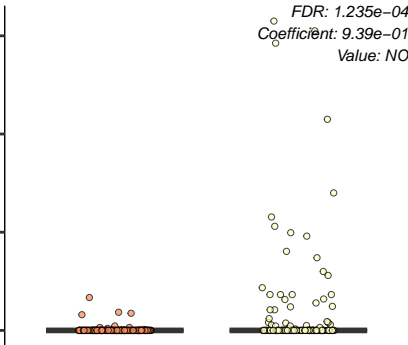
Lachnospiraceae_UCG.003

FDR: 1.235e-04
Coefficient: 9.39e-01
Value: NO

CZ (n=256)

NO (n=168)

Country



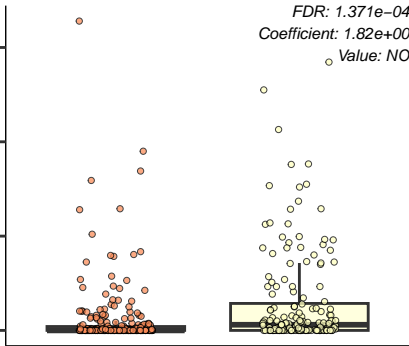
Erysipelatoclostridium

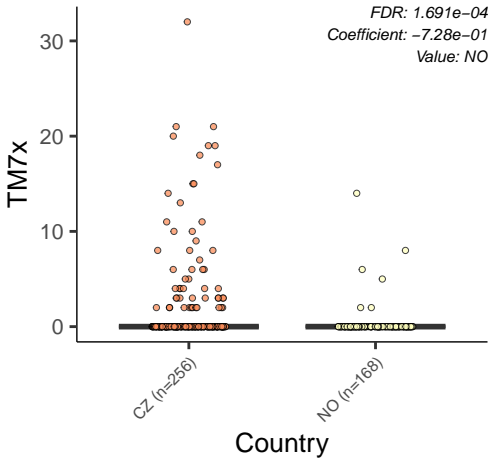
FDR: 1.371e-04
Coefficient: 1.82e+00
Value: NO

CZ (n=256)

NO (n=168)

Country





Family_XIII_UCG.001

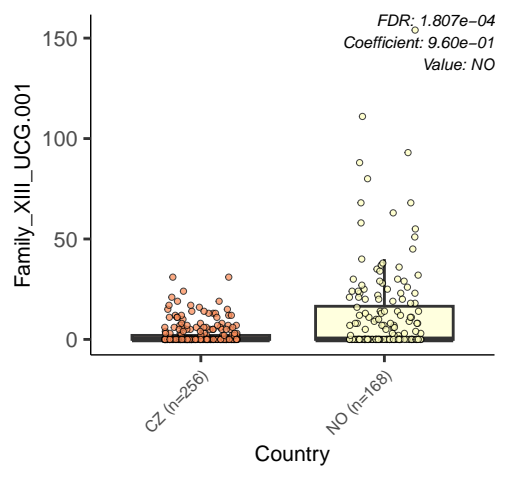
FDR: 1.807e-04
Coefficient: 9.60e-01
Value: NO

CZ (n=256)

NO (n=168)

Country

150
100
50
0



Marvinbryantia

FDR: $2.405e-04$
Coefficient: $1.31e+00$
Value: NO

400

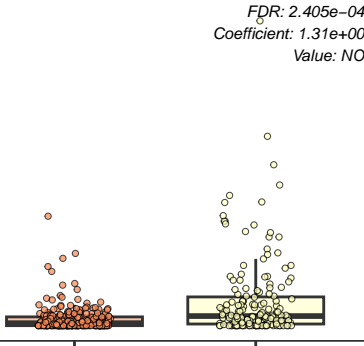
200

0

CZ (n=256)

NO (n=168)

Country



Mogibacterium

FDR: 3.366e-04

Coefficient: -1.10e+00

Value: NO

300

200

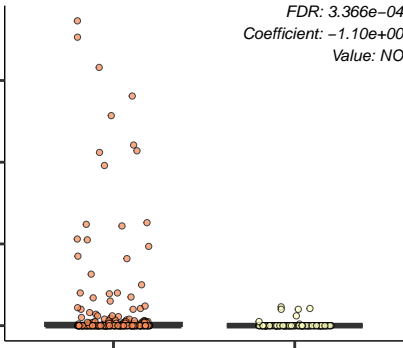
100

0

CZ (n=256)

NO (n=168)

Country



Senegalimassilia

FDR: 4.157e-04
Coefficient: -1.94e+00
Value: NO

400

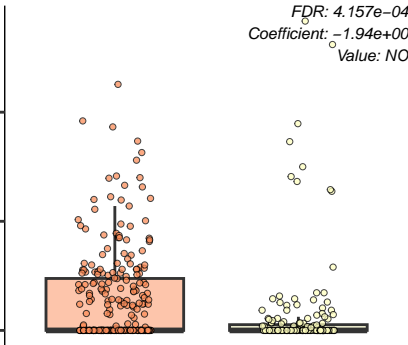
200

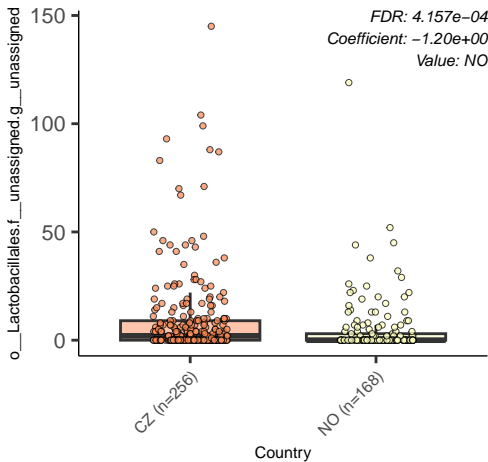
0

CZ (n=256)

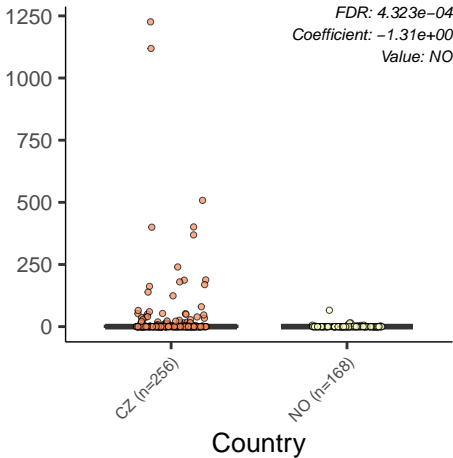
NO (n=168)

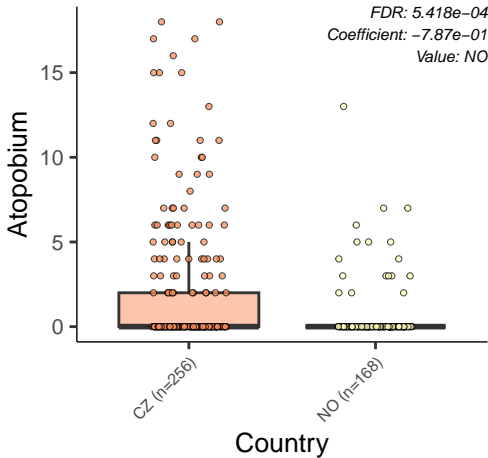
Country





Megasphaera





Staphylococcus

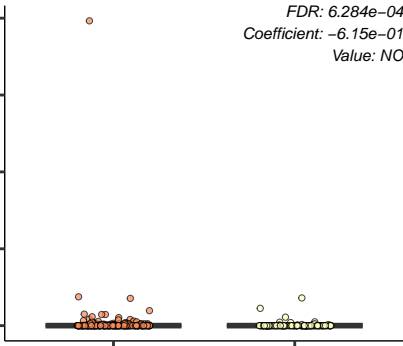
800
600
400
200
0

FDR: 6.284e-04
Coefficient: -6.15e-01
Value: NO

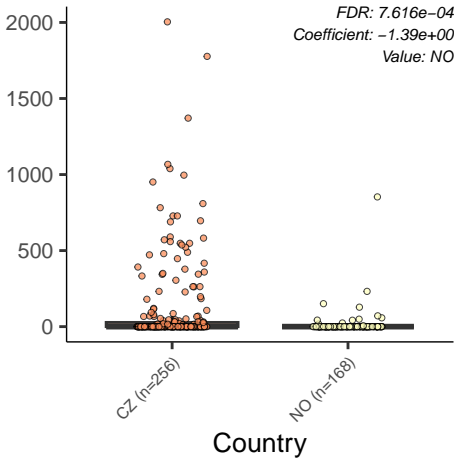
CZ (n=256)

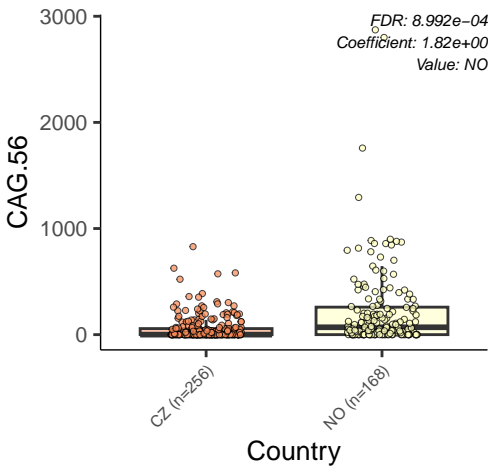
NO (n=168)

Country



Acidaminococcus





Escherichia.Shigella

FDR: $9.476e-04$
Coefficient: $2.24e+00$
Value: NO

30000

20000

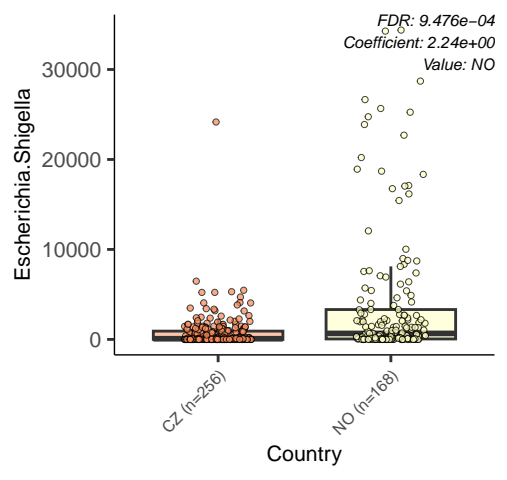
10000

0

CZ (n=256)

NO (n=168)

Country



Holdemanella

FDR: $9.494e-04$

Coefficient: $-1.71e+00$

Value: NO

2000

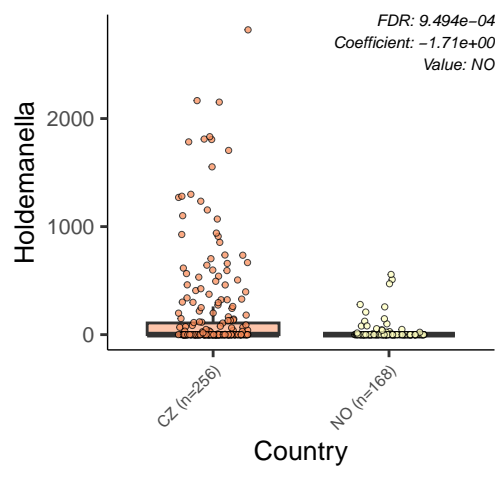
1000

0

CZ (n=256)

NO (n=168)

Country



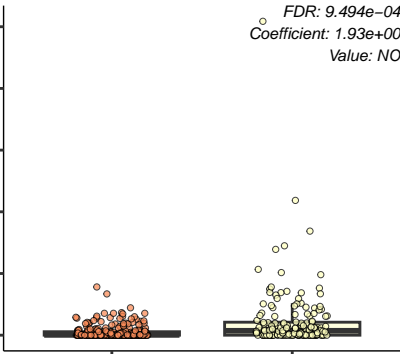
Christensenellaceae_R.7_group

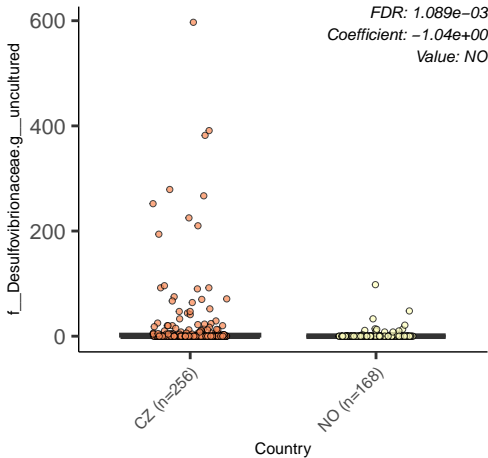
FDR: 9.494e-04
Coefficient: 1.93e+00
Value: NO

CZ (n=256)

NO (n=168)

Country





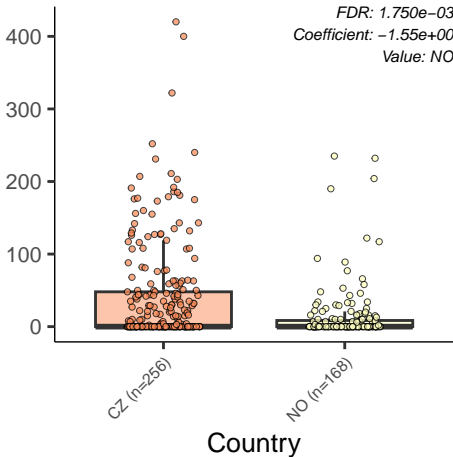
Value: NO



NO (n=168)

Country

Slackia



Allisonella

100

50

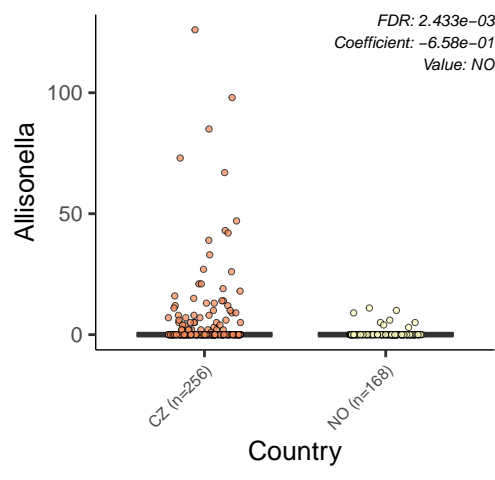
0

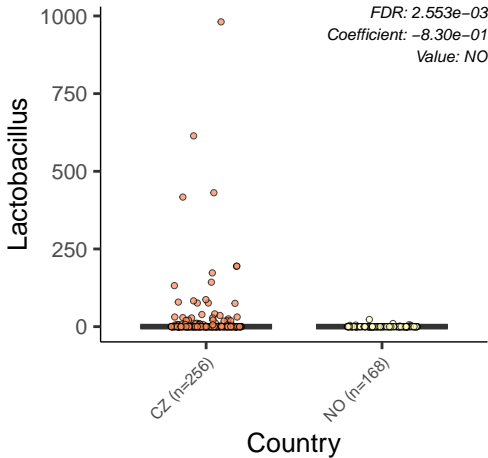
CZ (n=256)

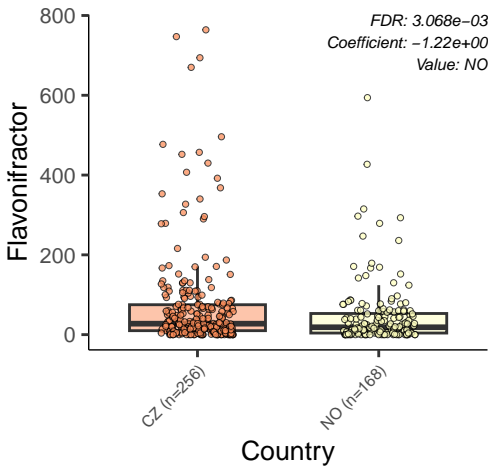
NO (n=168)

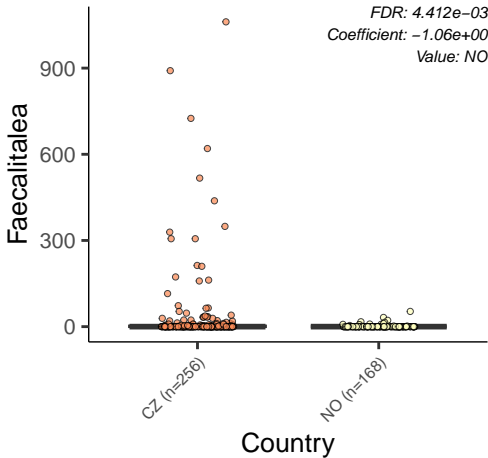
Country

FDR: 2.433e-03
Coefficient: -6.58e-01
Value: NO









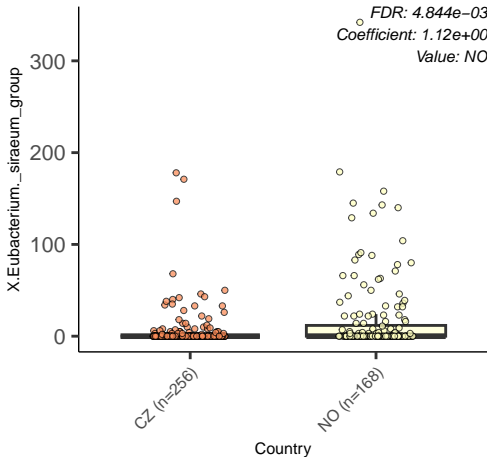
X.Eubacterium._siraеum_group

FDR: 4.844e-03
Coefficient: 1.12e+00
Value: NO

CZ (n=256)

NO (n=168)

Country



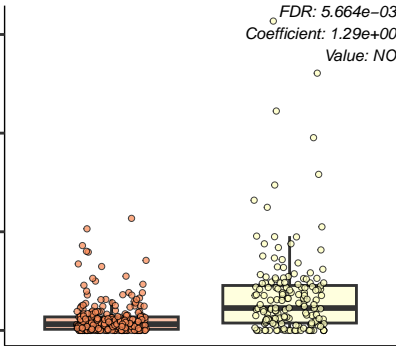
Lachnospiraceae_UCG.004

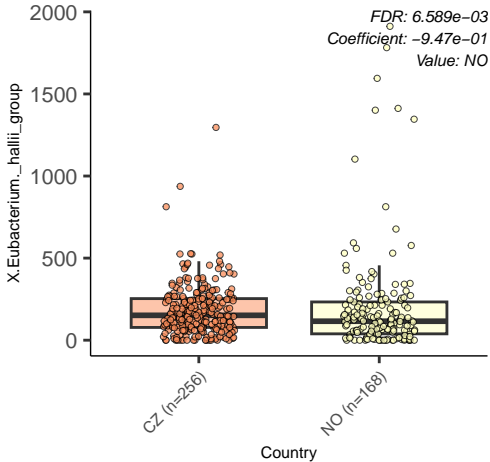
FDR: 5.664e-03
Coefficient: 1.29e+00
Value: NO

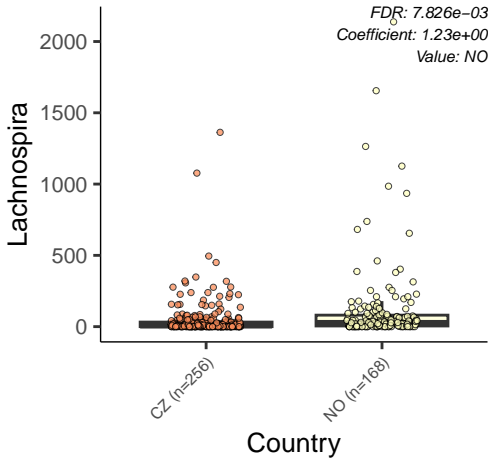
CZ (n=256)

NO (n=168)

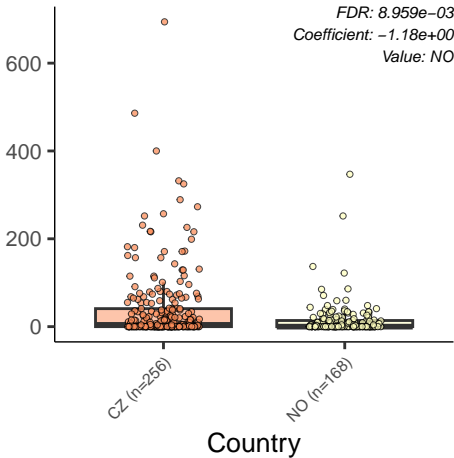
Country

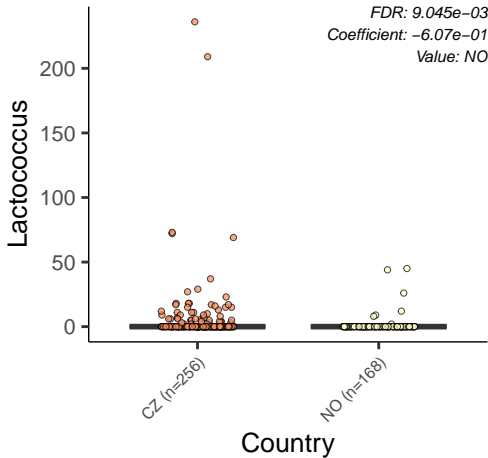






Eggerthella





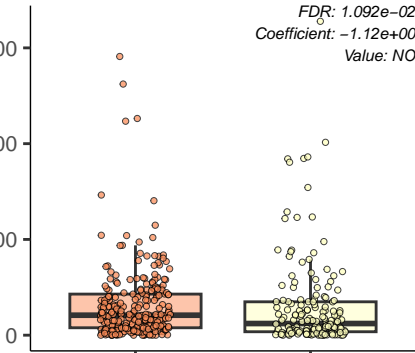
X.Ruminococcus._torques_group

FDR: $1.092e-02$
Coefficient: $-1.12e+00$
Value: NO

CZ (n=256)

NO (n=168)

Country





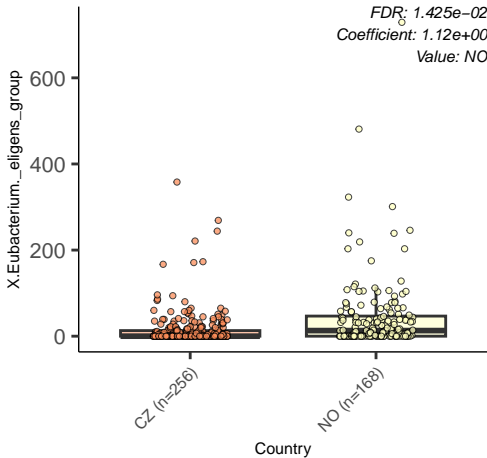
X.Eubacterium._eligans_group

FDR: 1.425e-02
Coefficient: 1.12e+00
Value: NO

CZ (n=256)

NO (n=168)

Country



Eisenbergiella

100

50

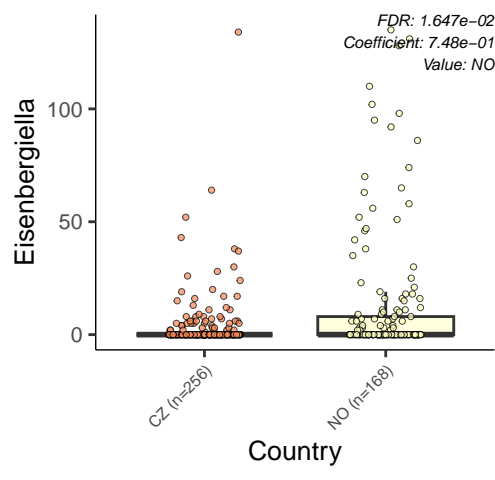
0

CZ (n=256)

NO (n=168)

Country

FDR: 1.647e-02
Coefficient: 7.48e-01
Value: NO



Faecalibacterium

FDR: 2.063e-02
Coefficient: 1.07e+00
Value: NO

20000

15000

10000

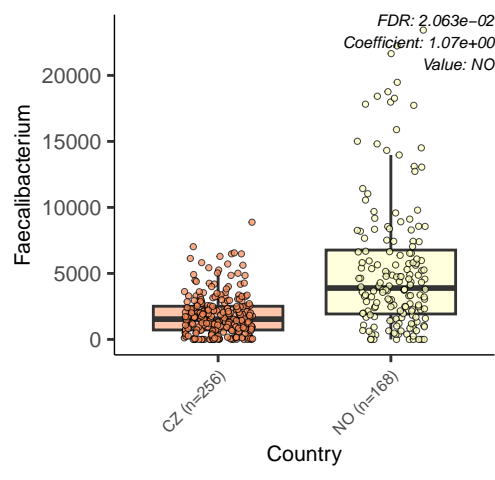
5000

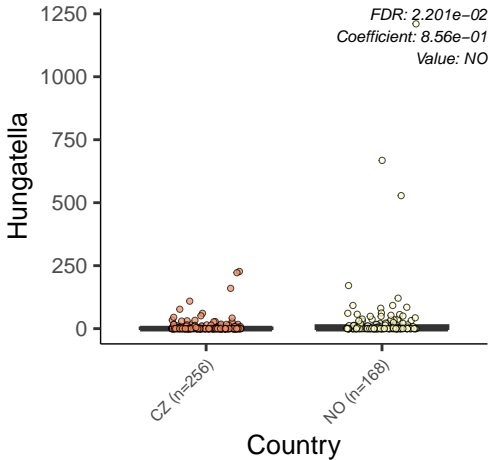
0

CZ (n=256)

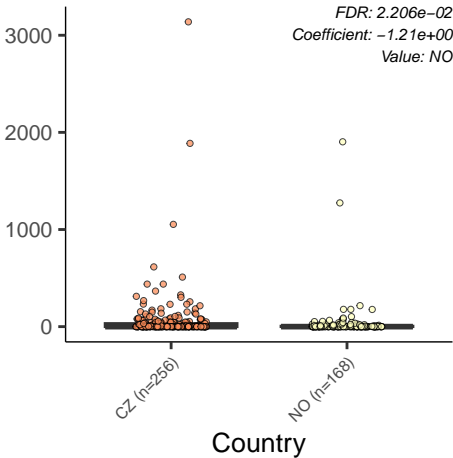
NO (n=168)

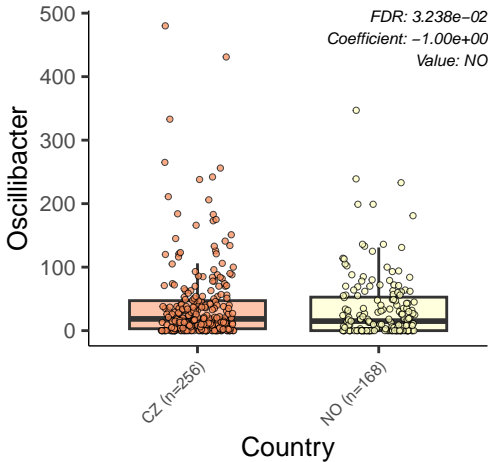
Country





Romboutsia





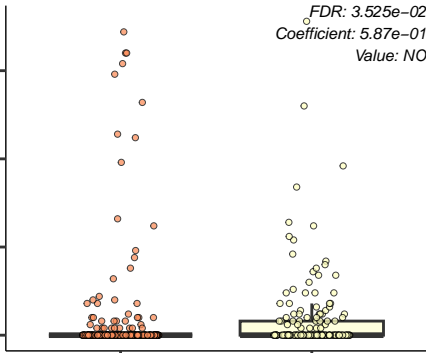
X.Eubacterium._xylanophilum_group

FDR: 3.525e-02
Coefficient: 5.87e-01
Value: NO

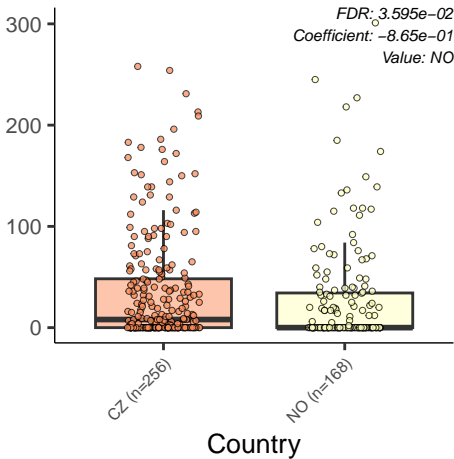
CZ (n=256)

NO (n=168)

Country



Butyricimonas



Bacteroides

30000

20000

10000

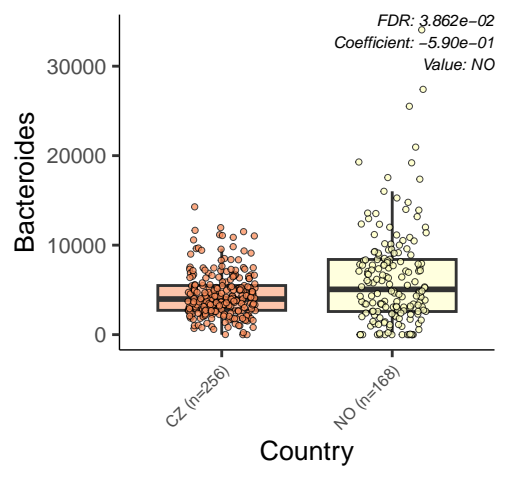
0

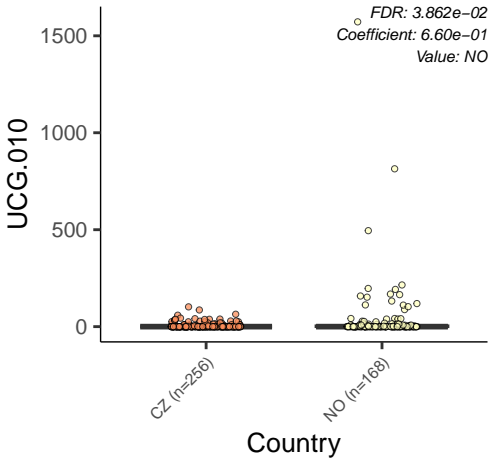
CZ (n=256)

NO (n=168)

Country

FDR: 3.862e-02
Coefficient: -5.90e-01
Value: NO





Catenibacterium

