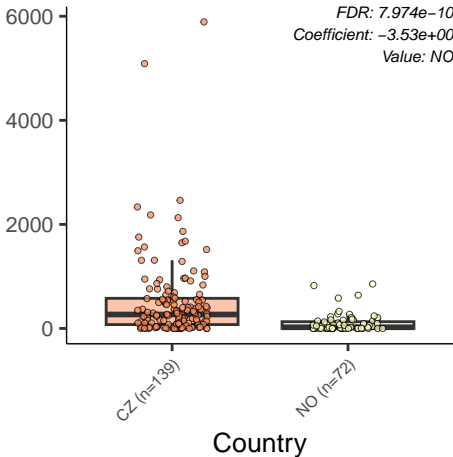
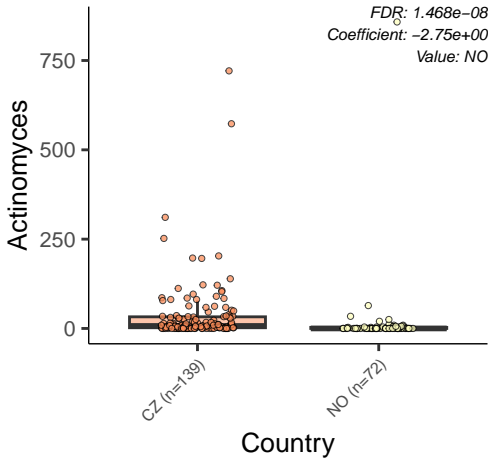


Bifidobacterium





Collinsella

FDR: 3.602e-08

Coefficient: -3.29e+00

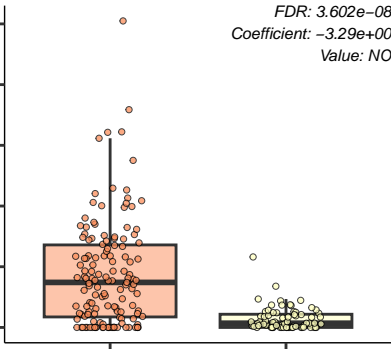
Value: NO

5000
4000
3000
2000
1000
0

CZ (n=139)

NO (n=72)

Country



Streptococcus

12000

9000

6000

3000

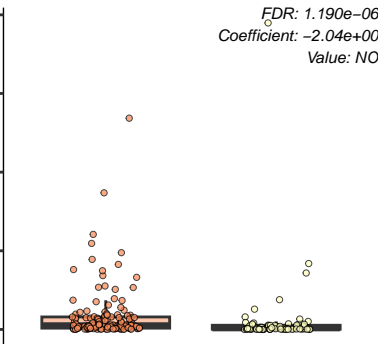
0

CZ (n=139)

NO (n=72)

Country

FDR: $1.190e-06$
Coefficient: $-2.04e+00$
Value: NO



X.Clostridium._innocuum_group

FDR: 3.703e-05
Coefficient: -1.90e+00
Value: NO

600

400

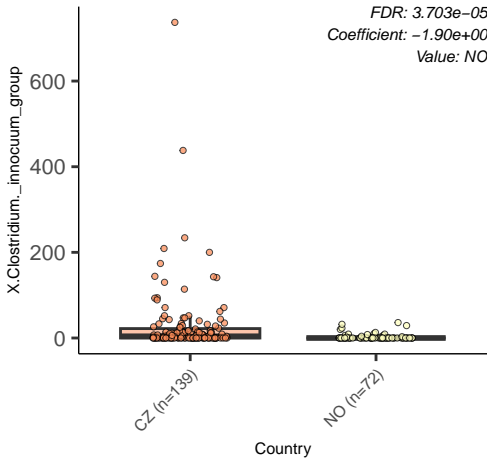
200

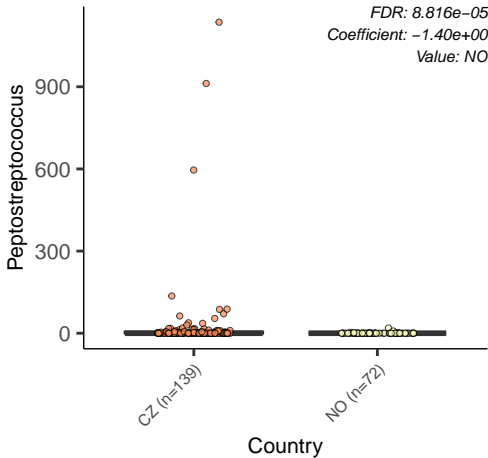
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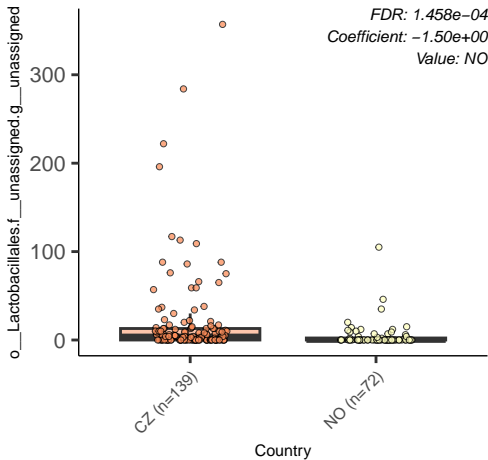
CZ (n=139)

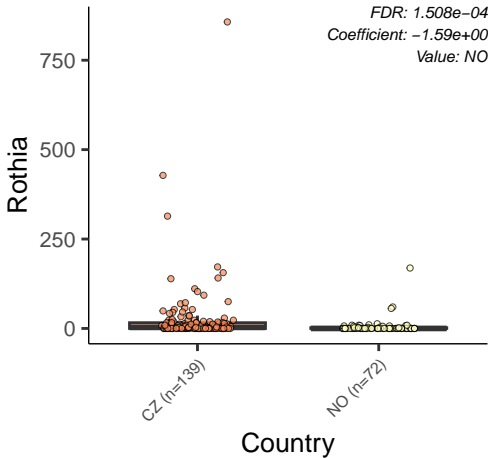
NO (n=72)

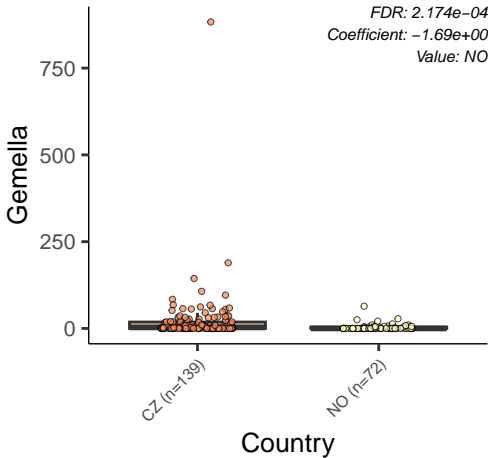
Country

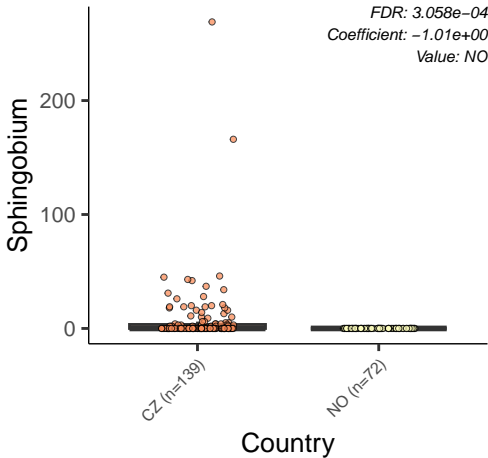












Gordonibacter

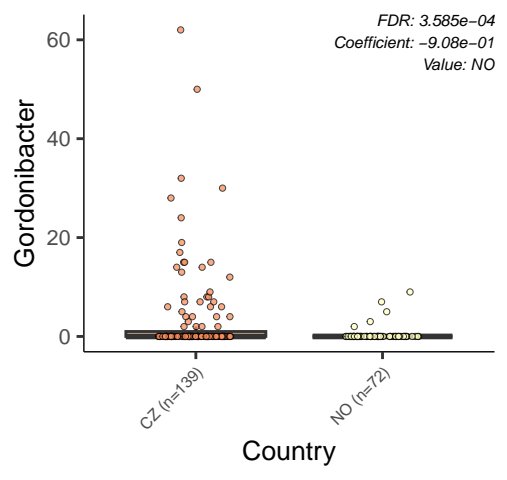
60
40
20
0

CZ (n=139)

NO (n=72)

Country

FDR: $3.585e-04$
Coefficient: $-9.08e-01$
Value: NO



Acidaminococcus

FDR: 6.187e-04

Coefficient: -1.89e+00

Value: NO

1000

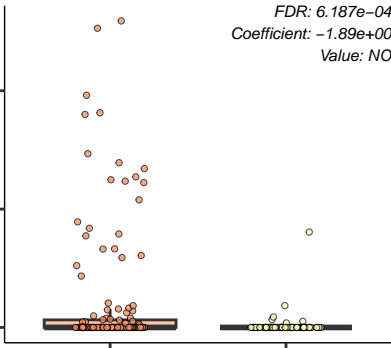
500

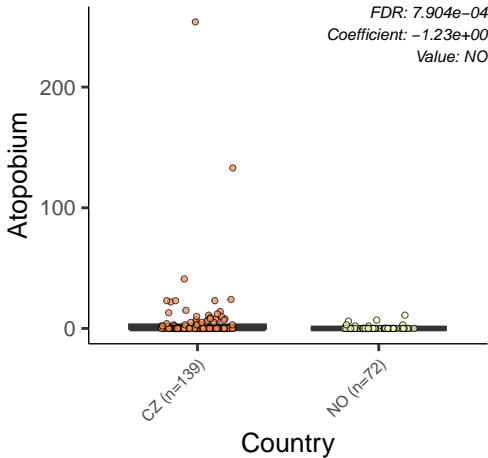
0

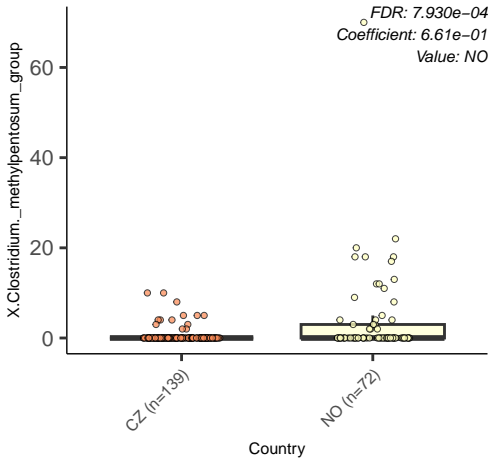
CZ (n=139)

NO (n=72)

Country







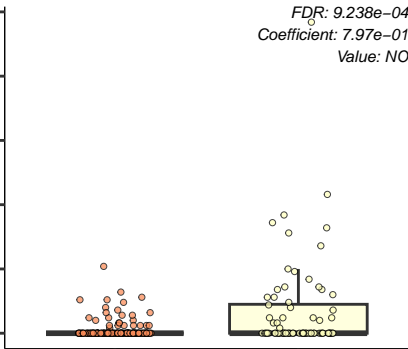
Family_XIII_UCG.001

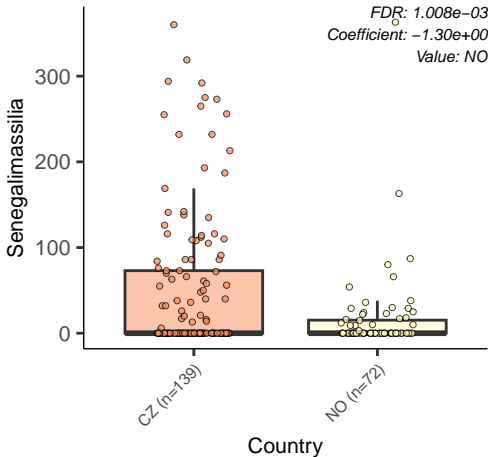
FDR: 9.238e-04
Coefficient: 7.97e-01
Value: NO

CZ (n=139)

NO (n=72)

Country





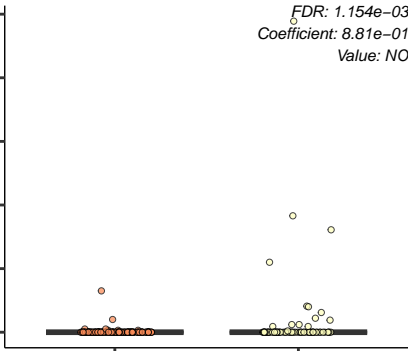
Lachnospiraceae_UCG.003

FDR: $1.154e-03$
Coefficient: $8.81e-01$
Value: NO

CZ (n=139)

NO (n=72)

Country



Erysipelatoclostridium

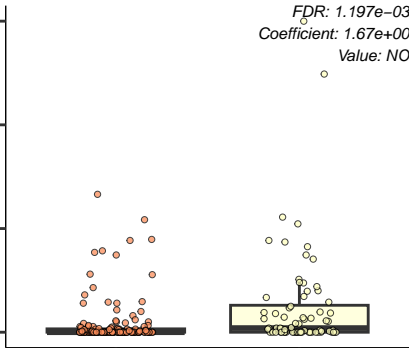
600
400
200
0

FDR: 1.197e-03
Coefficient: 1.67e+00
Value: NO

CZ (n=139)

NO (n=72)

Country



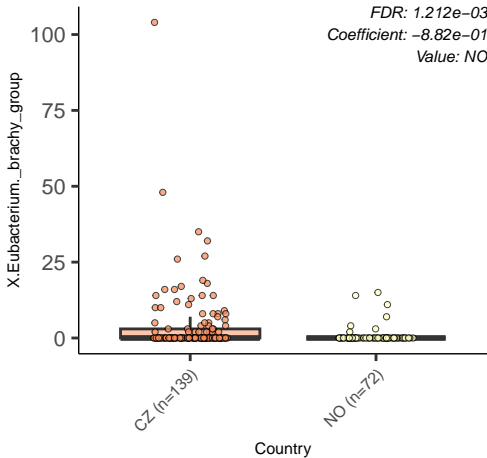
X.Eubacterium._brachy_group

FDR: 1.212e-03
Coefficient: -8.82e-01
Value: NO

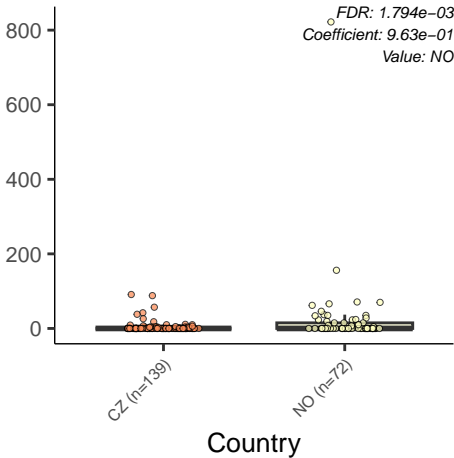
CZ (n=139)

NO (n=72)

Country



Eisenbergiella



f__Peptococcaceae.g__uncultured

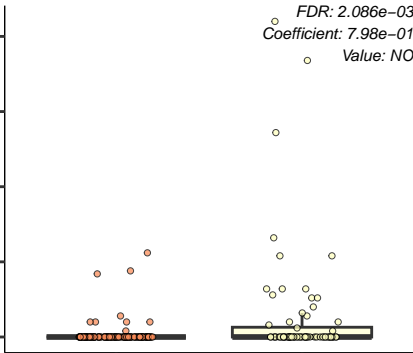
FDR: 2.086e-03
Coefficient: 7.98e-01
Value: NO

100
75
50
25
0

CZ (n=139)

NO (n=72)

Country



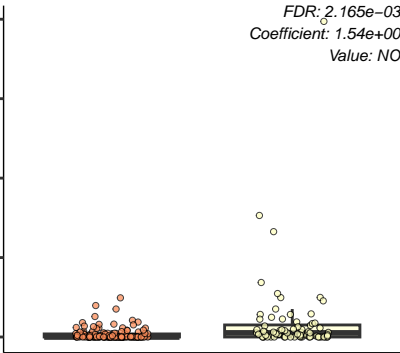
Christensenellaceae_R.7_group

FDR: 2.165e-03
Coefficient: 1.54e+00
Value: NO

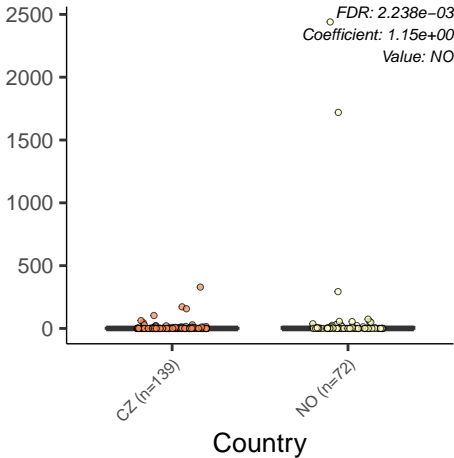
CZ (n=139)

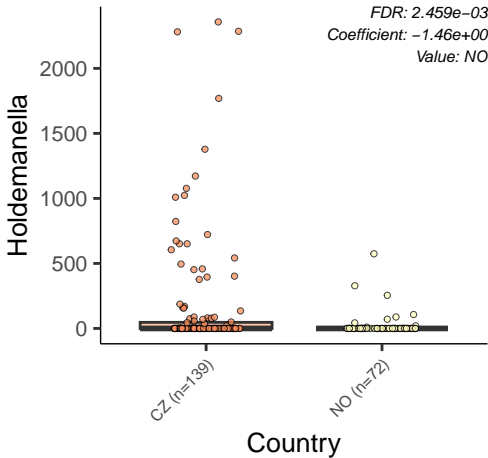
NO (n=72)

Country

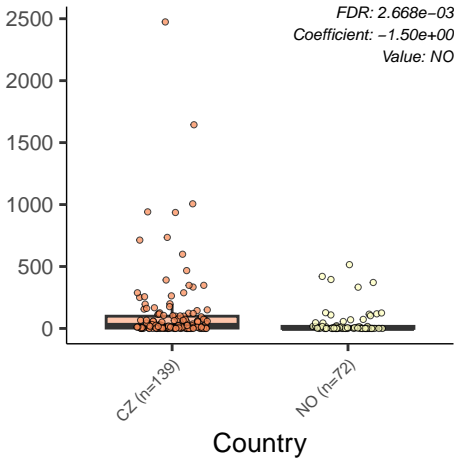


Hungatella





Haemophilus



Escherichia.Shigella

FDR: $3.429e-03$
Coefficient: $1.57e+00$
Value: NO

30000

20000

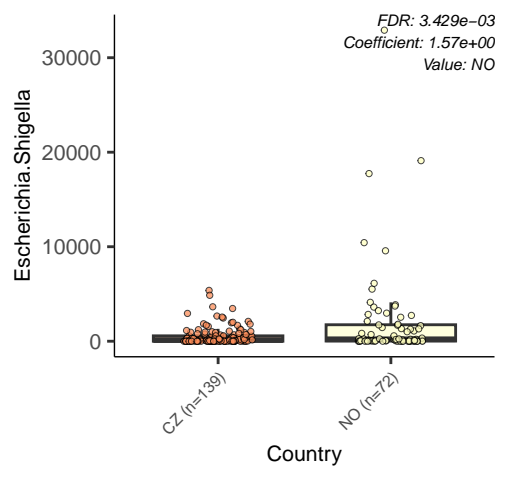
10000

0

CZ (n=139)

NO (n=72)

Country



CAG.56

FDR: 4.291e-03
Coefficient: 1.49e+00
Value: NO

CZ (n=139)

NO (n=72)

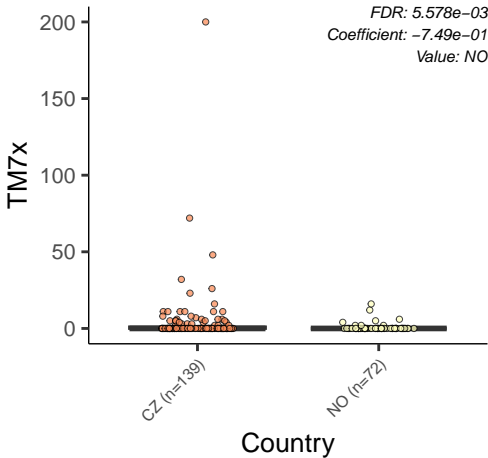
Country

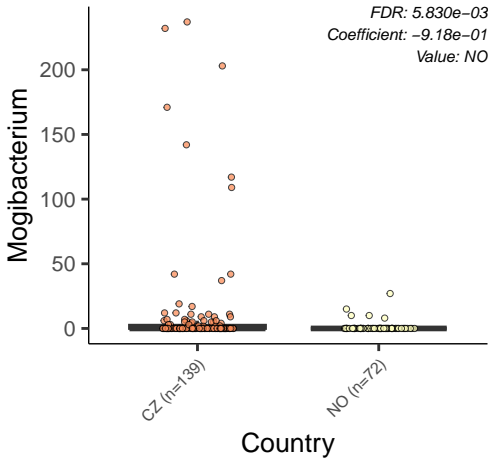
750

500

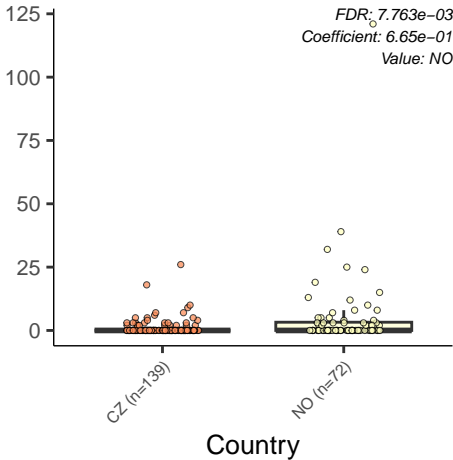
250

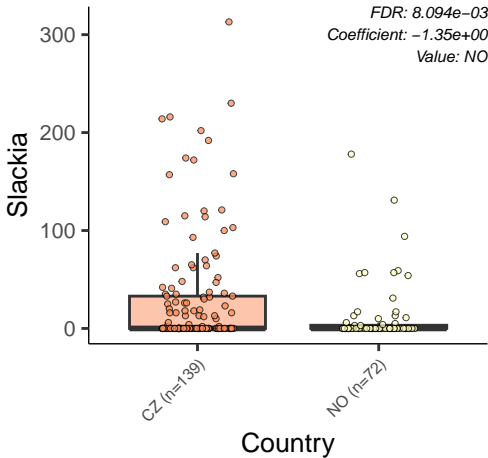
0





Anaerotruncus





Romboutsia

1500

1000

500

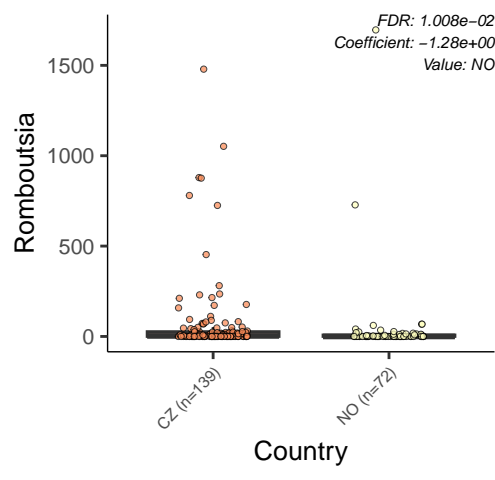
0

FDR: 1.008e-02
Coefficient: -1.28e+00
Value: NO

CZ (n=139)

NO (n=72)

Country



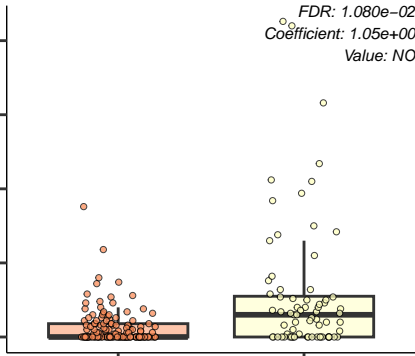
f__Ruminococcaceae.g__uncultured

FDR: 1.080e-02
Coefficient: 1.05e+00
Value: NO

CZ (n=139)

NO (n=72)

Country



Marvinbryantia

FDR: 1.200e-02
Coefficient: 1.00e+00
Value: NO

200

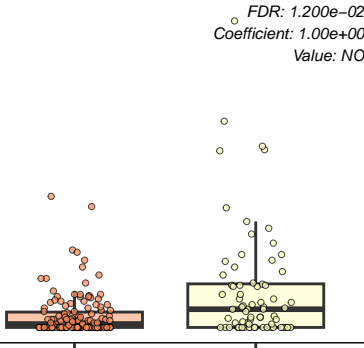
100

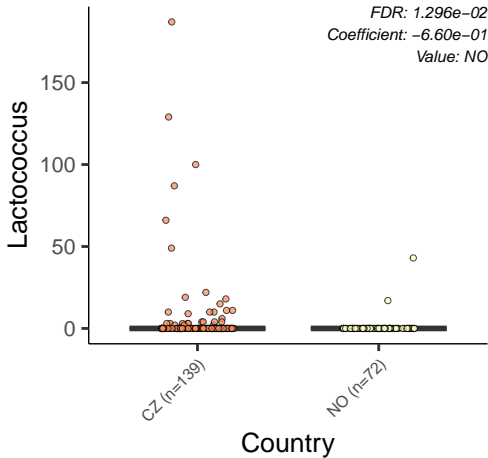
0

CZ (n=139)

NO (n=72)

Country





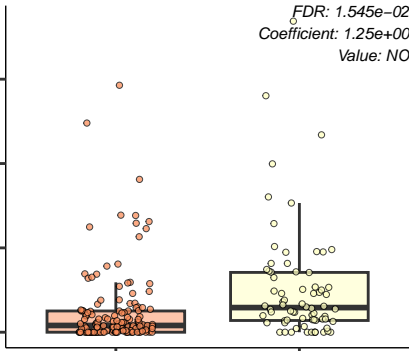
Lachnospiraceae_UCG.004

FDR: 1.545e-02
Coefficient: 1.25e+00
Value: NO

CZ (n=139)

NO (n=72)

Country



Corynebacterium

100

50

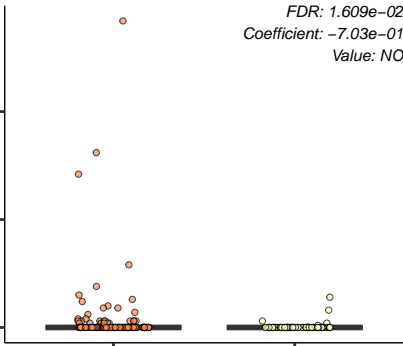
0

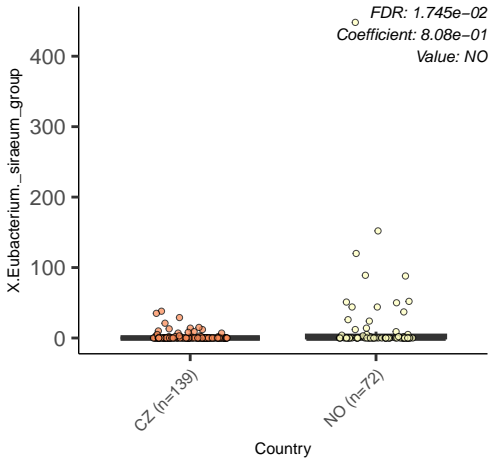
CZ (n=139)

NO (n=72)

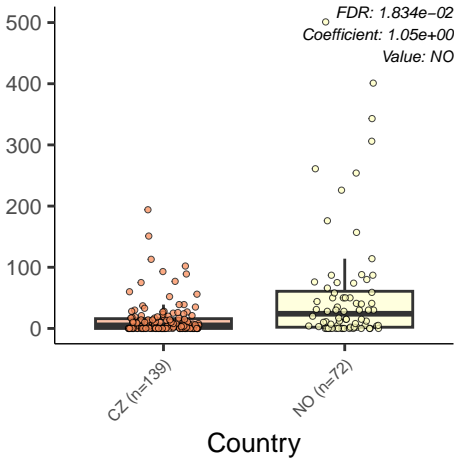
Country

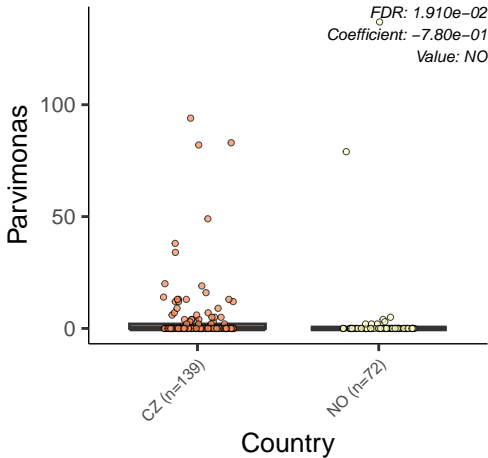
FDR: $1.609e-02$
Coefficient: $-7.03e-01$
Value: NO

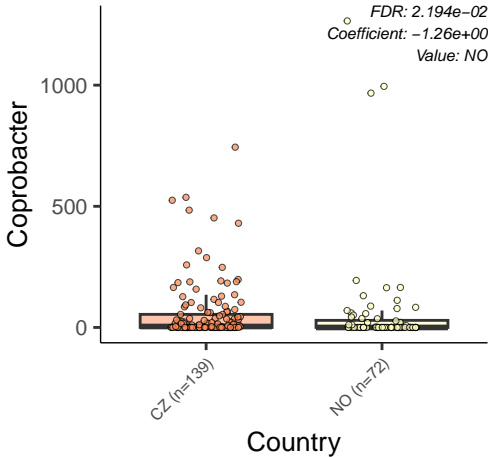




Intestinimonas







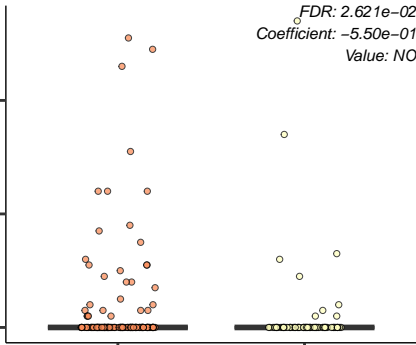
Enterorhabdus

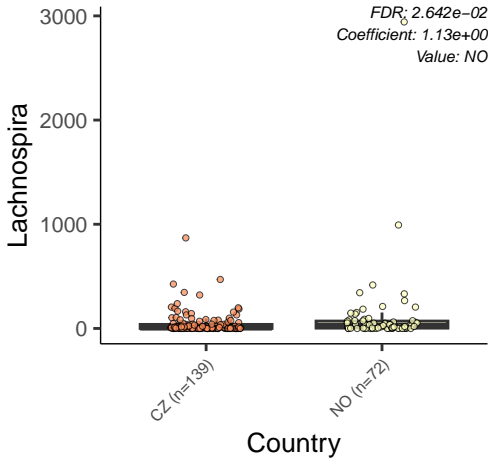
FDR: $2.621e-02$
Coefficient: $-5.50e-01$
Value: NO

CZ (n=139)

NO (n=72)

Country





Value: NO



CZ (n=139)

NO (n=72)

Country

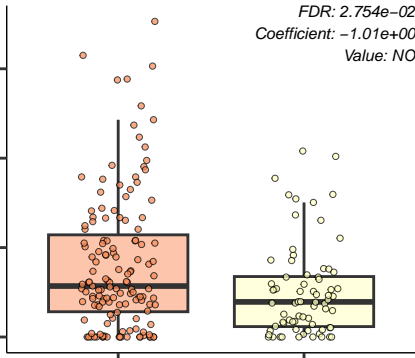
X.Eubacterium._hallii_group

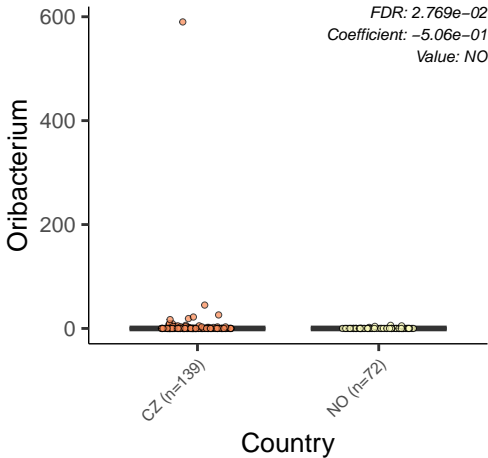
FDR: 2.754e-02
Coefficient: -1.01e+00
Value: NO

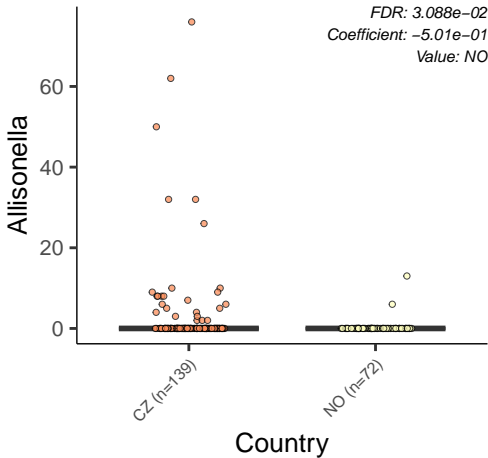
CZ (n=139)

NO (n=72)

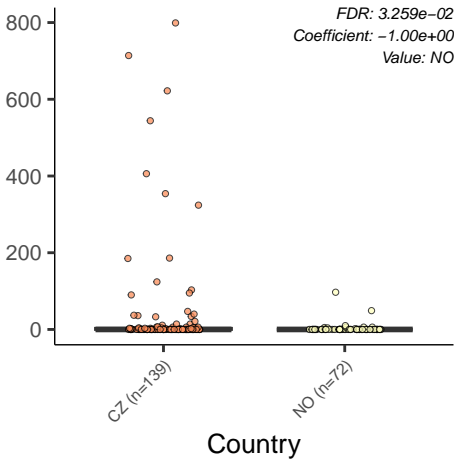
Country

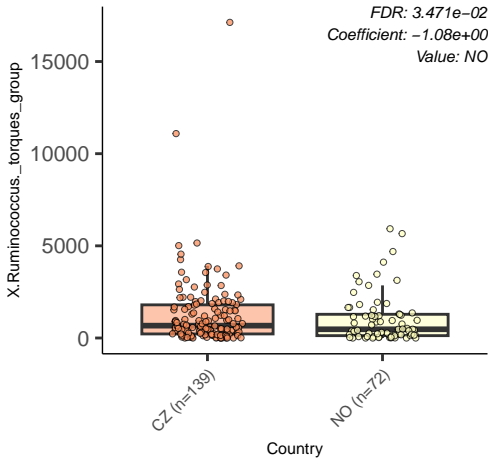




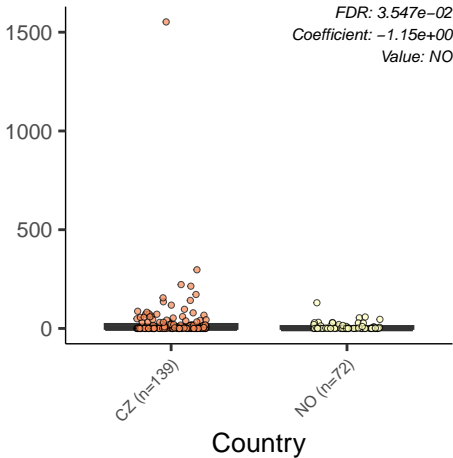


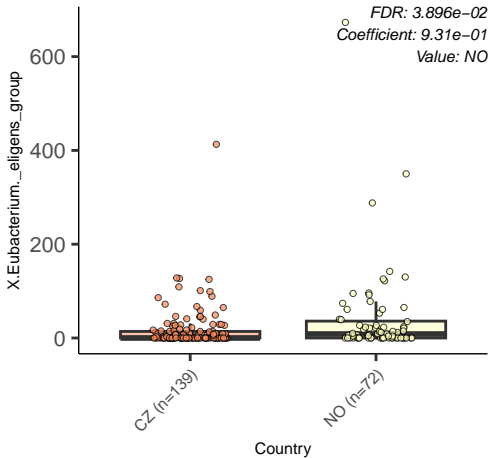
Megasphaera





Eggerthella





Flavonifactor

FDR: 4.008e-02

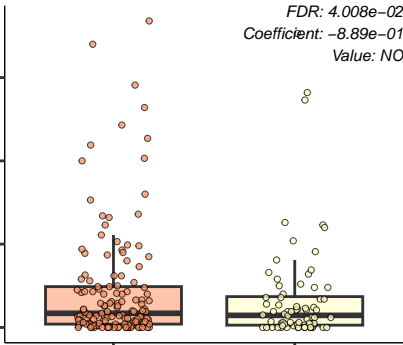
Coefficient: -8.89e-01

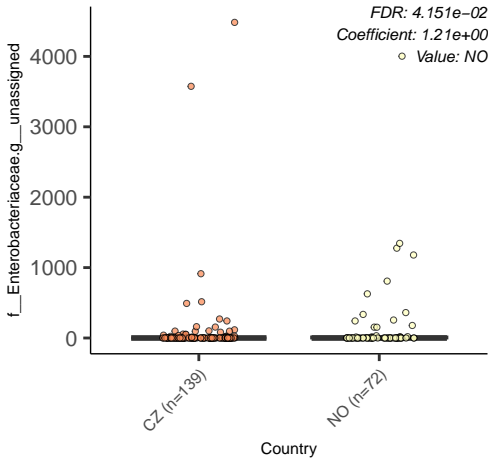
Value: NO

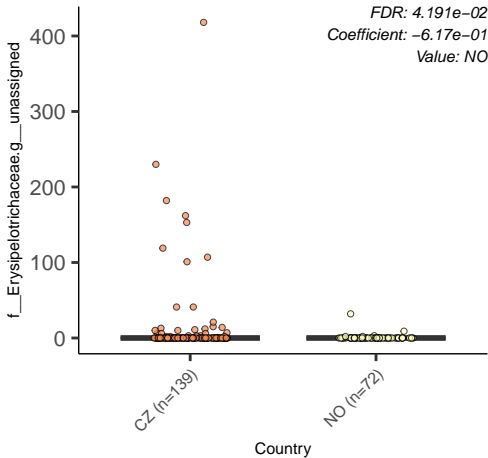
CZ (n=139)

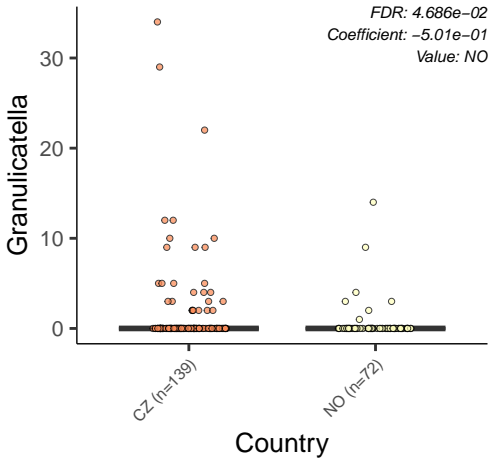
NO (n=72)

Country









Libanicoccus

FDR: 4.785e-02

Coefficient: -4.58e-01

Value: NO

CZ (n=139)

NO (n=72)

Country

