

Gordonibacter

FDR:  $7.284e-05$

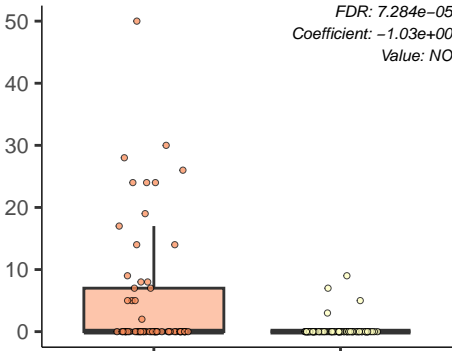
Coefficient:  $-1.03e+00$

Value: NO

CZ (n=61)

NO (n=82)

Country



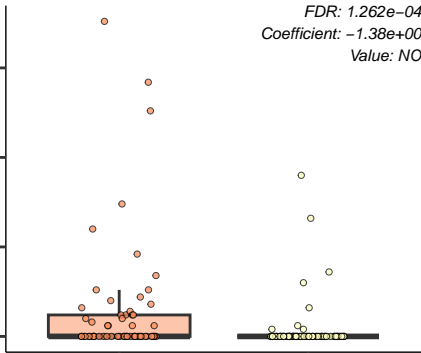
Peptostreptococcus

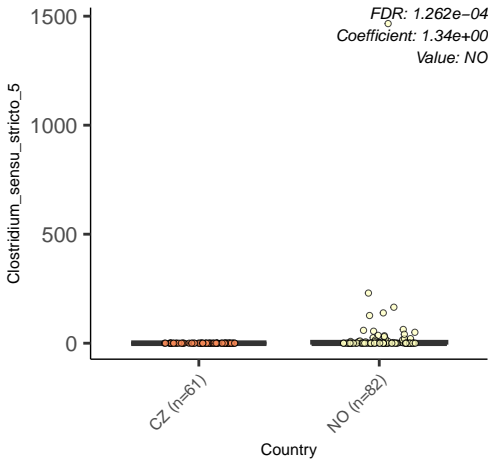
FDR:  $1.262 \times 10^{-4}$   
Coefficient:  $-1.38 \times 10^0$   
Value: NO

CZ (n=61)

NO (n=82)

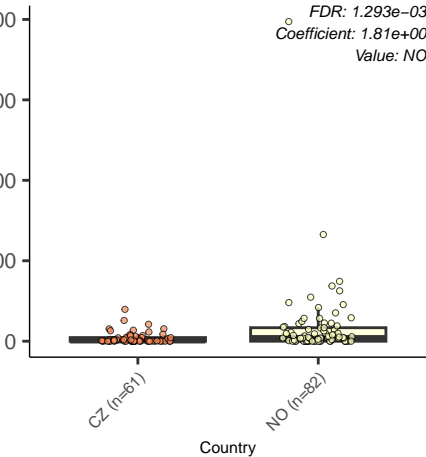
Country





Christensenellaceae\_R.7\_group

FDR: 1.293e-03  
Coefficient: 1.81e+00  
Value: NO





Mogibacterium

100

50

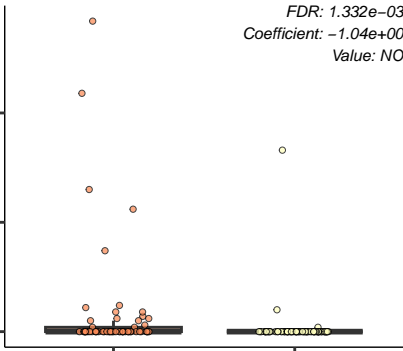
0

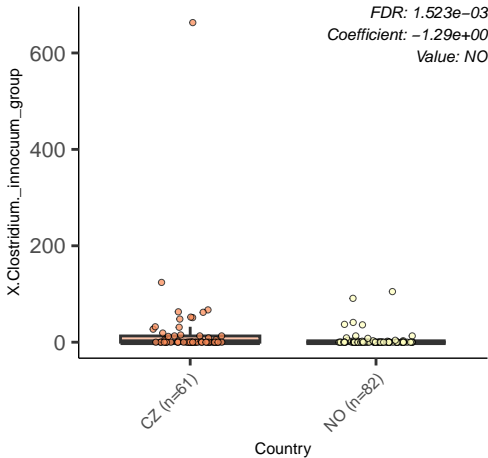
CZ (n=61)

NO (n=82)

Country

FDR:  $1.332e-03$   
Coefficient:  $-1.04e+00$   
Value: NO







*FDR: 1.661e-03*

*Coefficient: -6.58e-01*

Value: NO



CZ (n=61)

NO (n=82)

Country

Eggerthella

FDR:  $1.916e-03$

Coefficient:  $-1.98e+00$

Value: NO

750

500

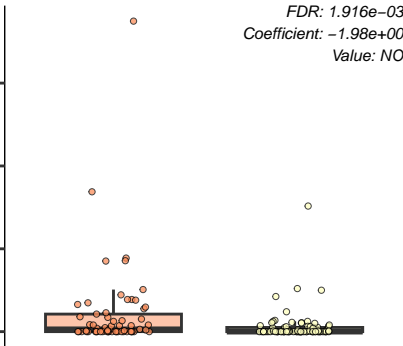
250

0

CZ (n=61)

NO (n=82)

Country



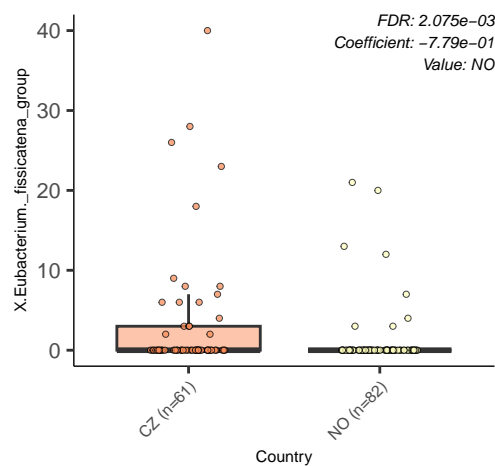
X.Eubacterium.\_fissicatena\_group

FDR: 2.075e-03  
Coefficient: -7.79e-01  
Value: NO

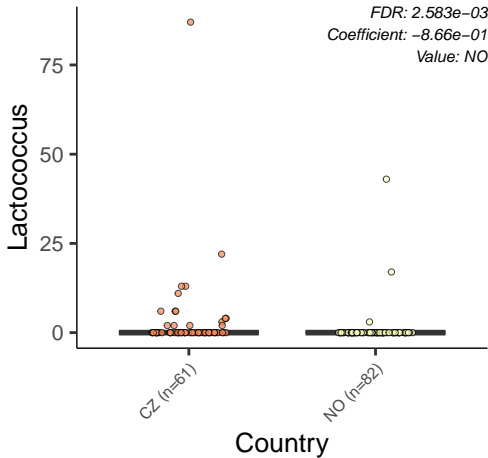
CZ (n=61)

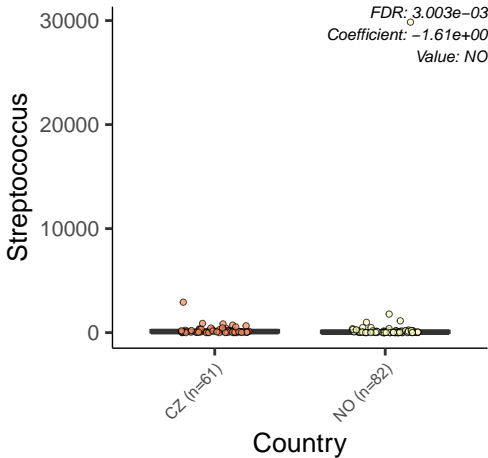
NO (n=82)

Country











Faecalibacterium

*FDR: 3.483e-03*  
*Coefficient: 1.70e+00*  
*Value: NO*

20000

15000

10000

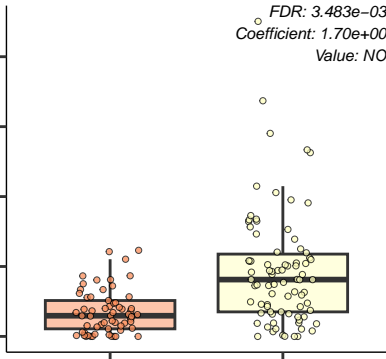
5000

0

CZ (n=61)

NO (n=82)

Country



Pseudomonas

FDR:  $4.323e-03$   
Coefficient:  $1.31e+00$   
Value: NO

1000

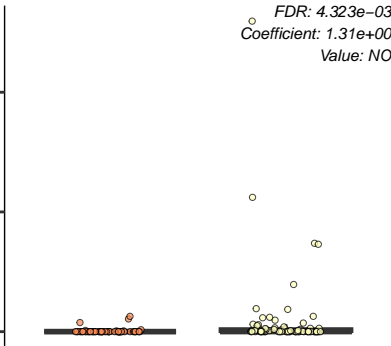
500

0

CZ (n=61)

NO (n=82)

Country



Bifidobacterium

*FDR: 4.414e-03*

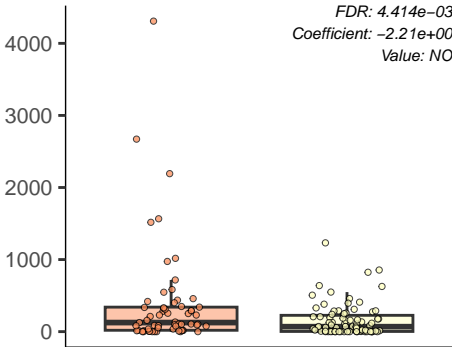
*Coefficient: -2.21e+00*

*Value: NO*

CZ (n=61)

NO (n=82)

Country



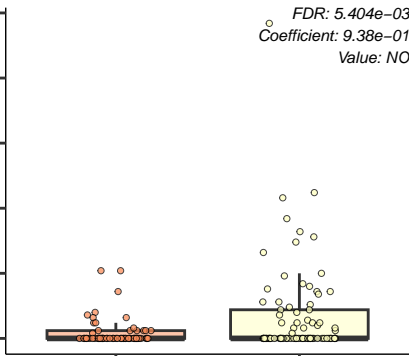
Family\_XIII\_UCG.001

*FDR: 5.404e-03*  
*Coefficient: 9.38e-01*  
*Value: NO*

CZ (n=61)

NO (n=82)

Country



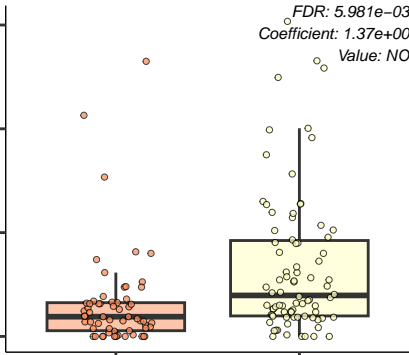
Lachnospiraceae\_UCG.004

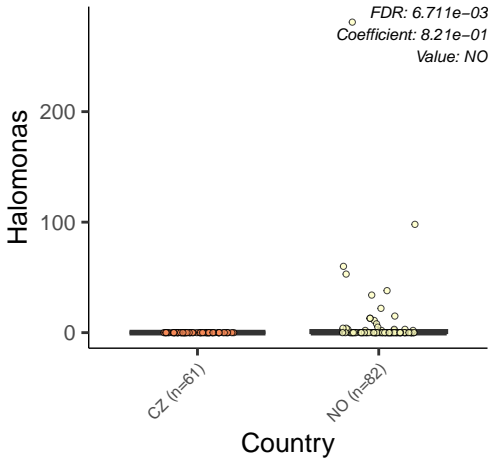
FDR: 5.981e-03  
Coefficient: 1.37e+00  
Value: NO

CZ (n=61)

NO (n=82)

Country





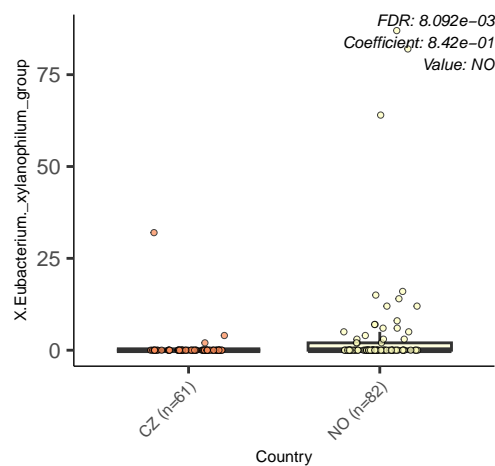
X.Eubacterium.\_xylanophilum\_group

FDR: 8.092e-03  
Coefficient: 8.42e-01  
Value: NO

CZ (n=61)

NO (n=82)

Country



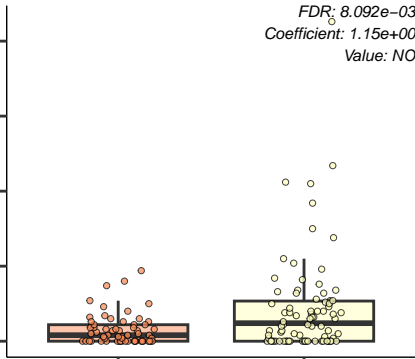
f\_\_Ruminococcaceae.g\_\_uncultured

FDR:  $8.092e-03$   
Coefficient:  $1.15e+00$   
Value: NO

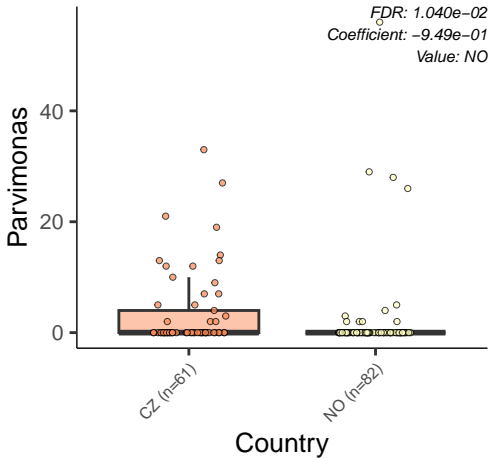
CZ (n=61)

NO (n=82)

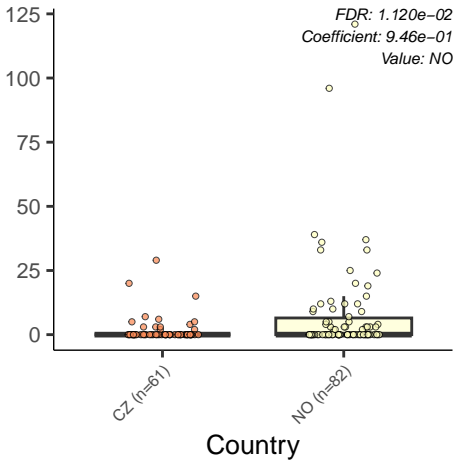
Country

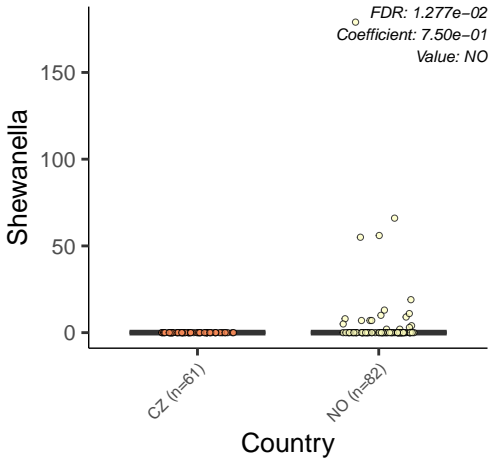






Anaerotruncus





Parabacteroides

*FDR: 1.360e-02*  
*Coefficient: 1.46e+00*  
*Value: NO*

1000

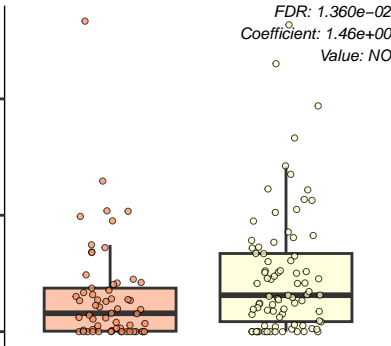
500

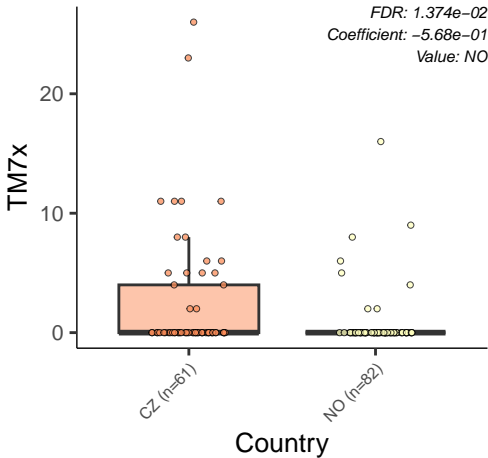
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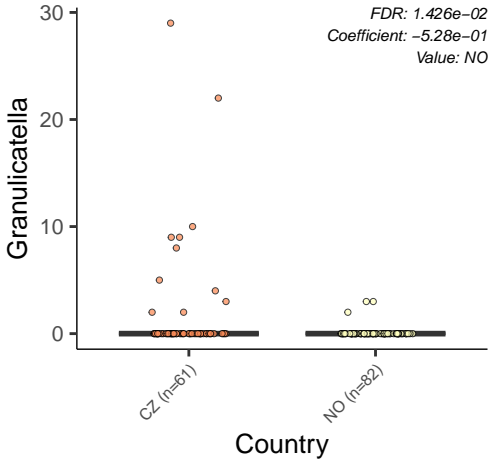
CZ (n=61)

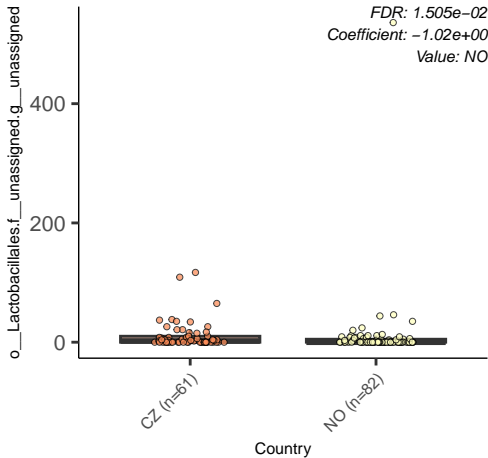
NO (n=82)

Country









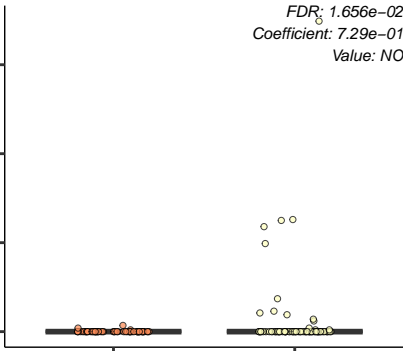
Tannerellaceae

*FDR: 1.656e-02*  
*Coefficient: 7.29e-01*  
*Value: NO*

CZ (n=61)

NO (n=82)

Country





Clostridia\_UCG.014

FDR: 1.962e-02  
Coefficient: 1.16e+00  
Value: NO

750

500

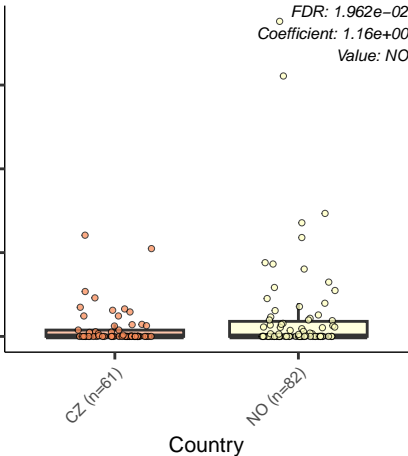
250

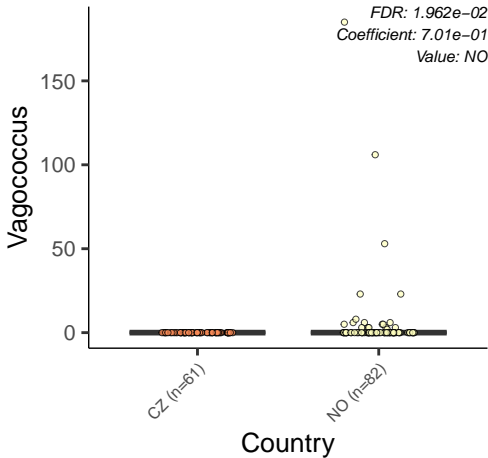
0

CZ (n=61)

NO (n=82)

Country







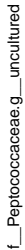
*FDR: 1.974e-02*

Coefficient:  $-8.11e-01$

Value: NO



Country



FDR: 2.058e-02  
Coefficient: 8.98e-01  
Value: NO

CZ (n=61)

NO (n=82)

Country



*FDR: 2.124e-02*

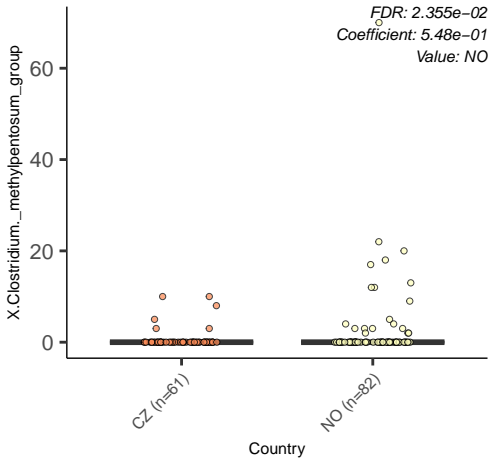
*Coefficient: -9.50e-01*

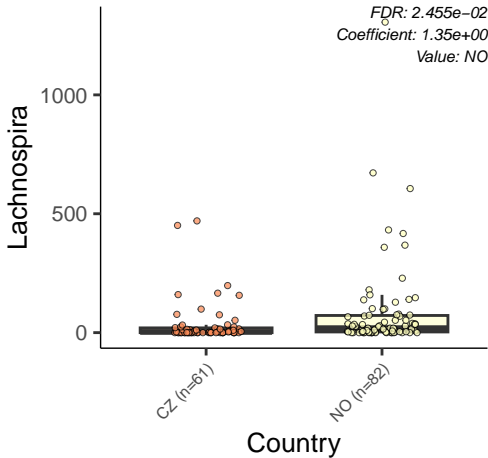
Value: NO

CZ (n=61)

NO (n=82)

Country





Burkholderia.Caballeronia.Paraburkholderia

FDR: 2.455e-02  
Coefficient: 6.06e-01  
Value: NO

150

100

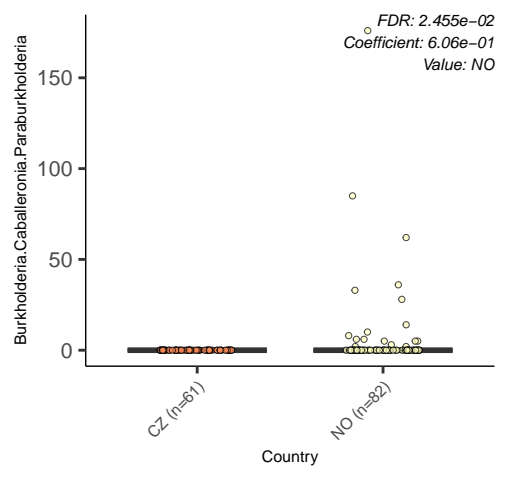
50

0

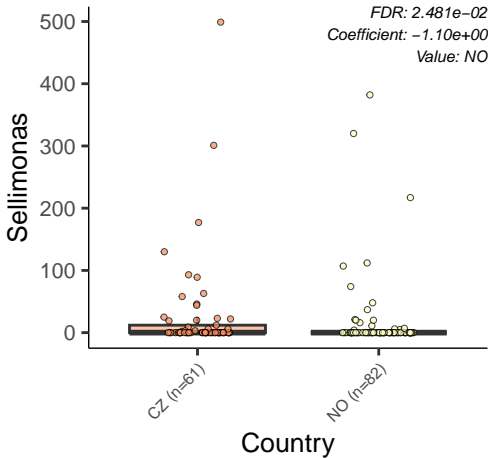
CZ (n=61)

NO (n=82)

Country







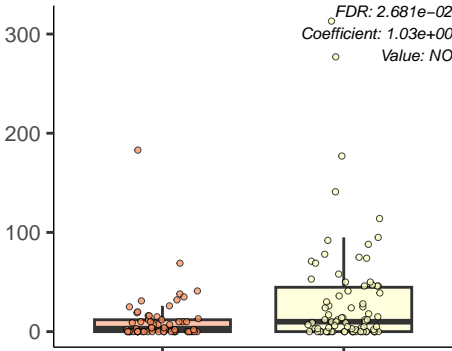
GCA.900066575

FDR: 2.681e-02  
Coefficient: 1.03e+00  
Value: NO

CZ (n=61)

NO (n=82)

Country



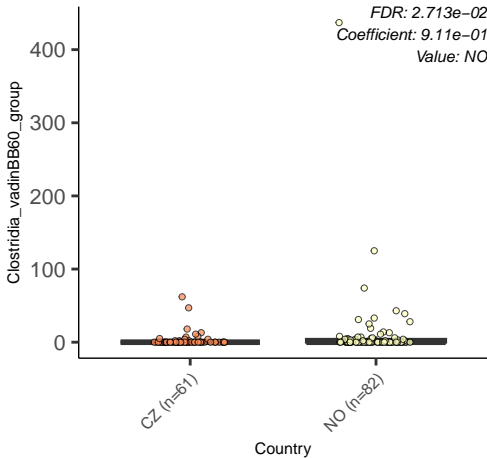
Clostridia\_vadinBB60\_group

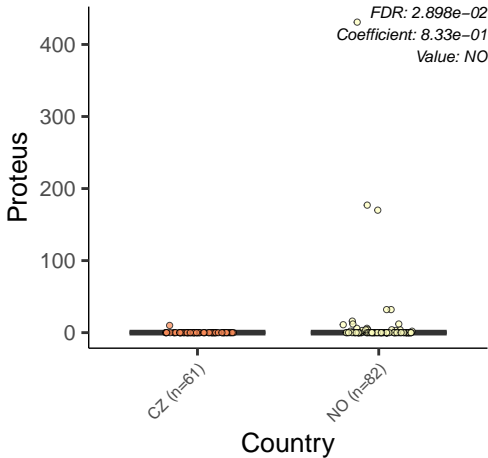
FDR: 2.713e-02  
Coefficient: 9.11e-01  
Value: NO

CZ (n=61)

NO (n=82)

Country





X.Eubacterium.\_brachy\_group

FDR: 3.201e-02  
Coefficient: -5.79e-01  
Value: NO

40

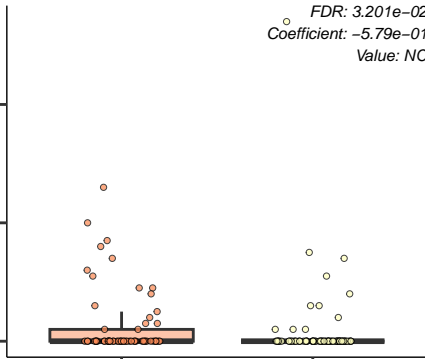
20

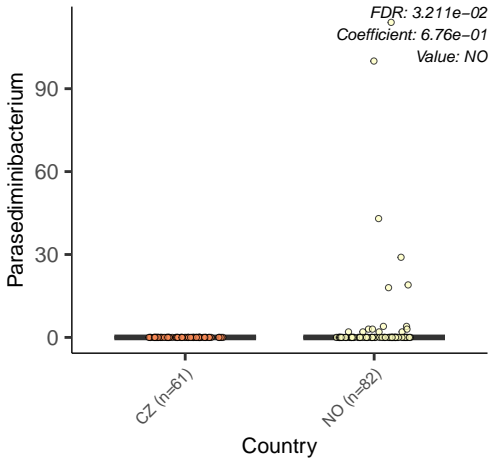
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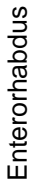
CZ (n=61)

NO (n=82)

Country







*FDR*: 3.302e-02

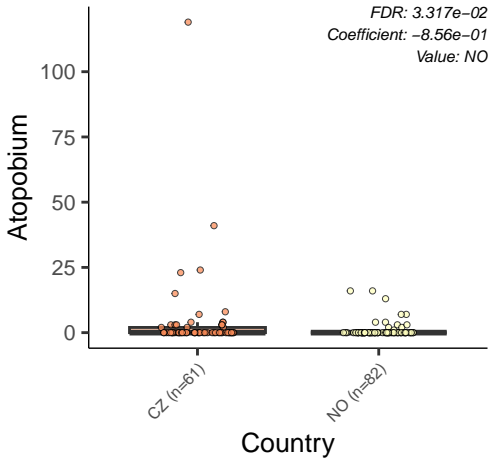
Coefficient:  $-6.05e-01$

Value: NO

CZ (n=61)

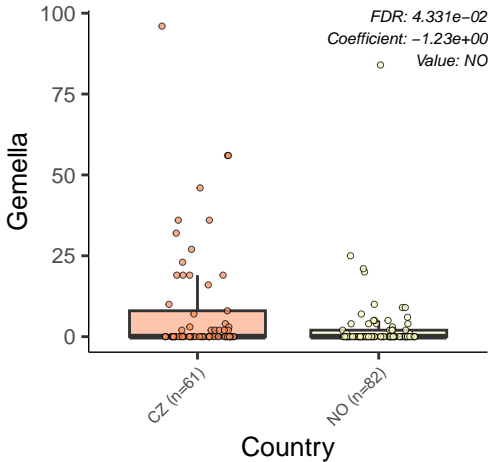
NO (n=82)

Country









Flavonifractor

*FDR: 4.565e-02*

*Coefficient: -1.08e+00*

*Value: NO*

600

400

200

0

CZ (n=61)

NO (n=82)

Country

