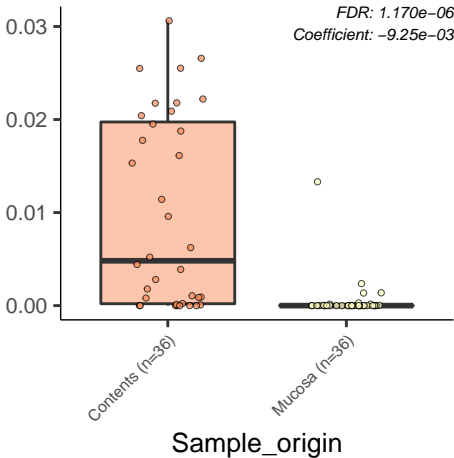


Lysinibacillus





*FDR: 1.495e-06*

Coefficient:  $-5.95e-03$

Contents (n=36)

Mucosa (n=36)

Sample\_origin

Brevinema andersonii

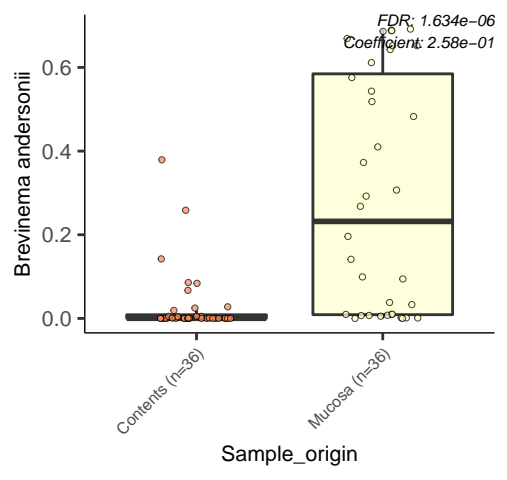
FDR: 1.634e-06  
Coefficient: 2.58e-01

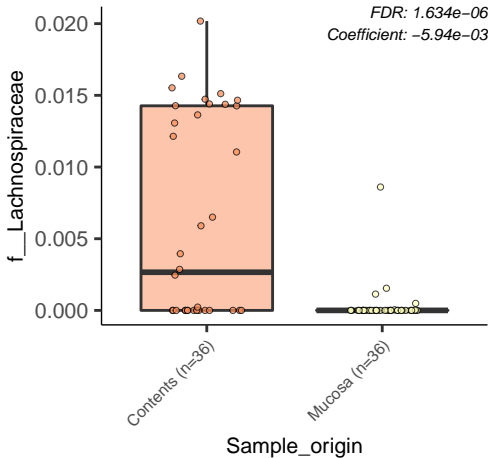
Contents (n=36)

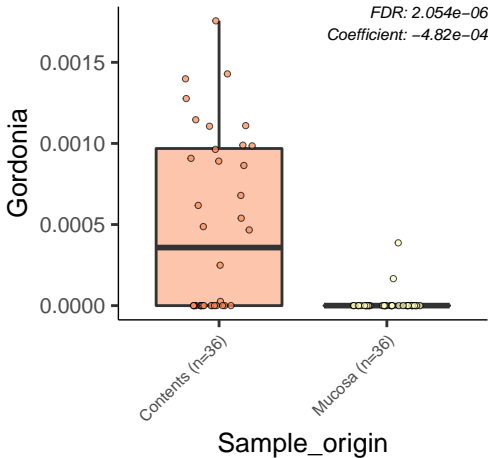
Mucosa (n=36)

Sample\_origin

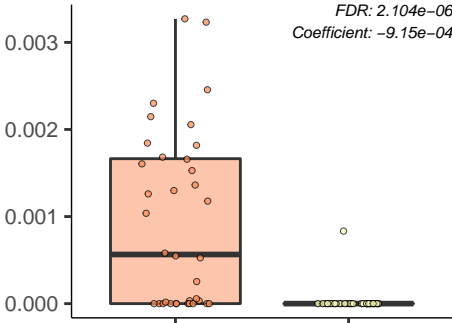
0.0  
0.2  
0.4  
0.6







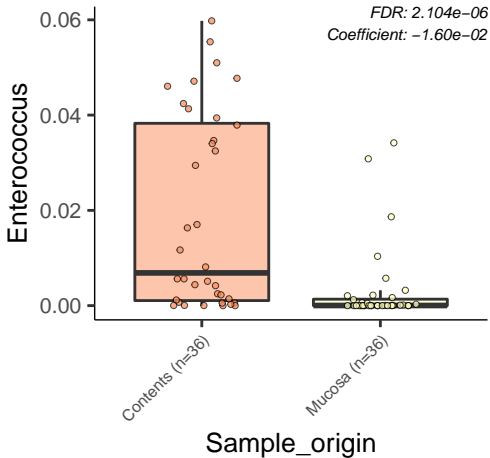
Coefficient:  $-9.15e-04$

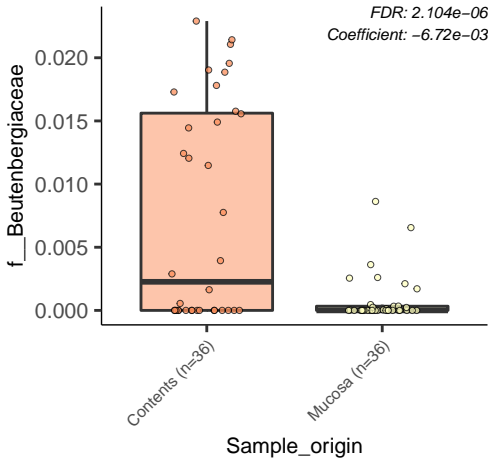


Contents (n=36)

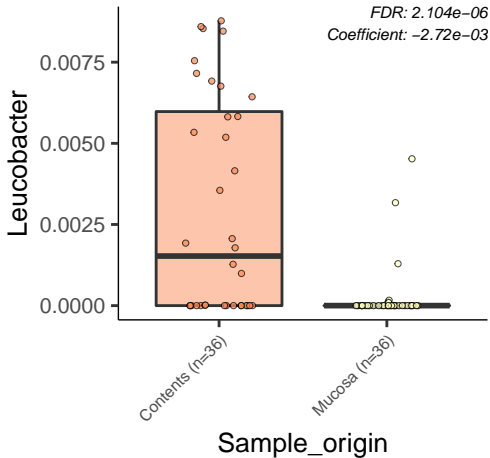
Mucosa (n=36)

Sample\_origin











Oceanobacillus

FDR:  $7.970e-06$

Coefficient:  $-1.99e-02$

0.06

0.04

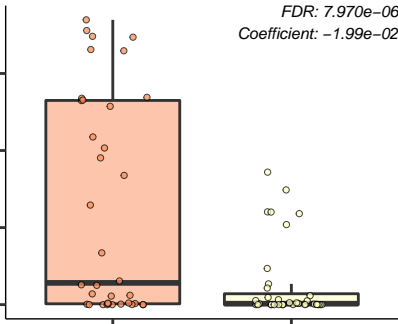
0.02

0.00

Contents (n=36)

Mucosa (n=36)

Sample\_origin



Lactobacillus

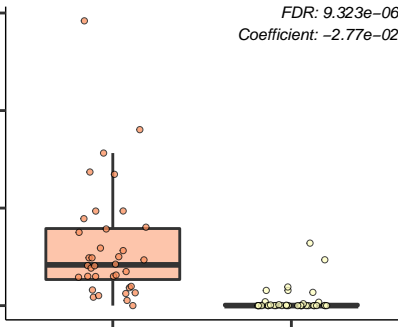
*FDR: 9.323e-06*

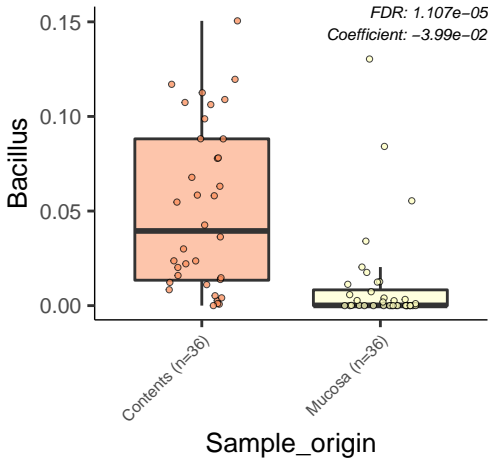
*Coefficient: -2.77e-02*

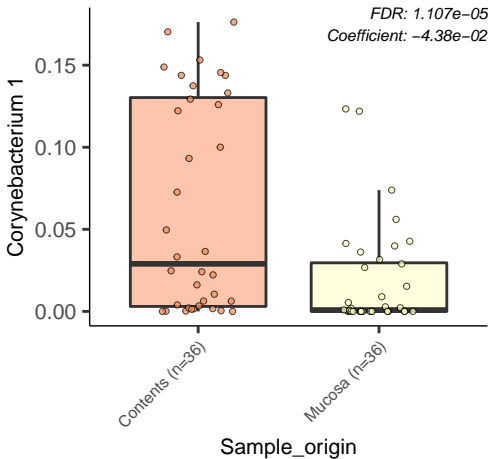
Contents (n=36)

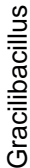
Mucosa (n=36)

Sample\_origin









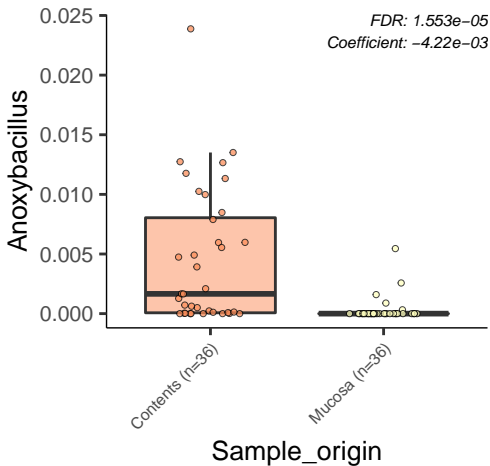
*FDR: 1.107e-05*

Coefficient:  $-7.80e-04$

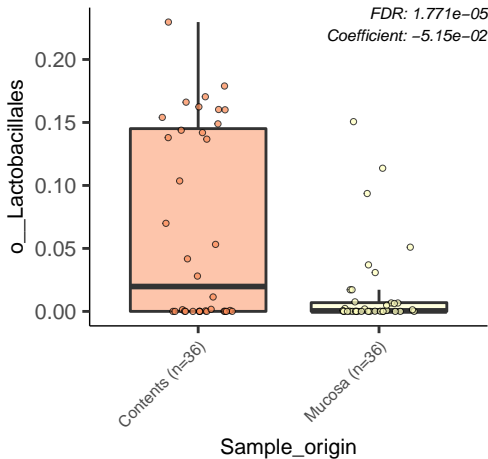
Contents (n=36)

Mucosa (n=36)

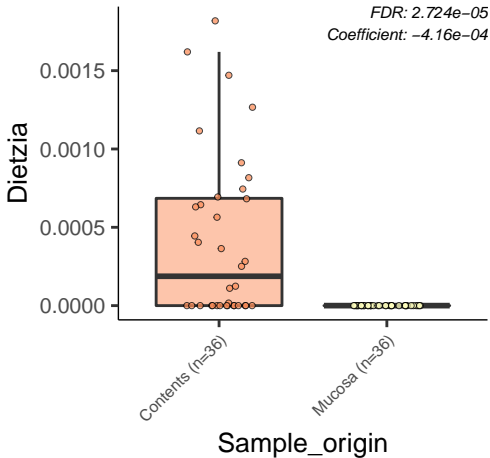
Sample\_origin

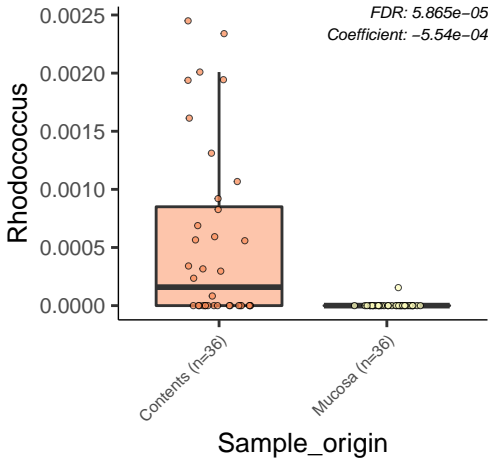




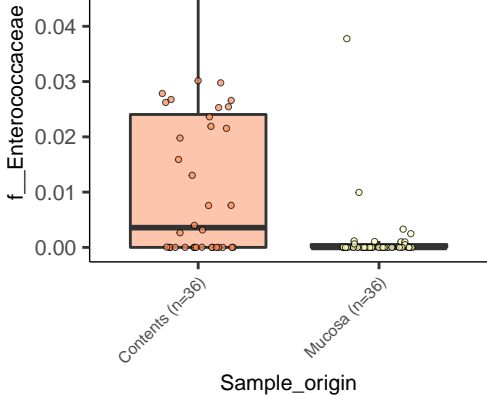








Coefficient:  $-9.79e-03$





o\_Bacillales

*FDR: 4.201e-04*

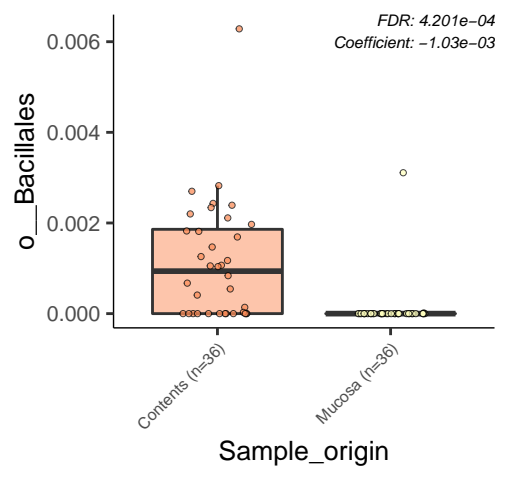
*Coefficient: -1.03e-03*

0.006  
0.004  
0.002  
0.000

Contents (n=36)

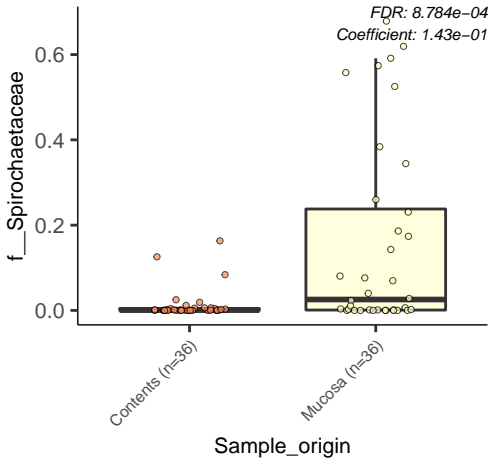
Mucosa (n=36)

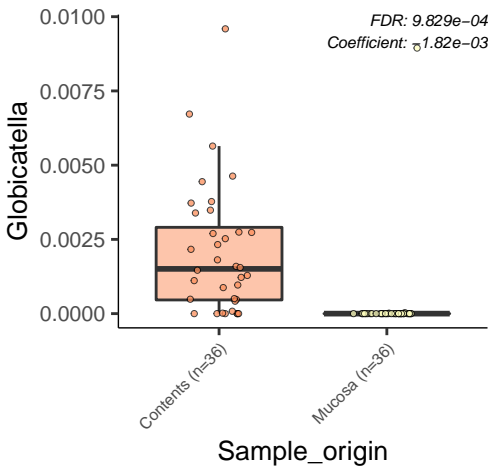
Sample\_origin













Peptostreptococcus

*FDR: 2.265e-03*

*Coefficient: -4.36e-03*

0.02

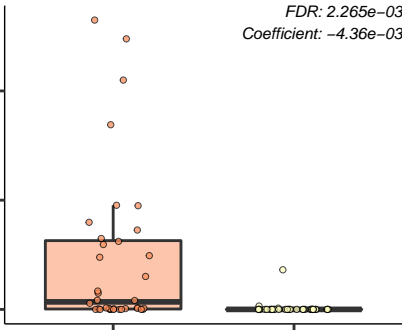
0.01

0.00

Contents (n=36)

Mucosa (n=36)

Sample\_origin



Mycoplasma

*FDR: 3.552e-03*

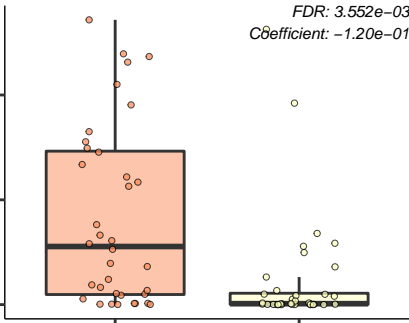
*Coefficient: -1.20e-01*

0.4  
0.2  
0.0

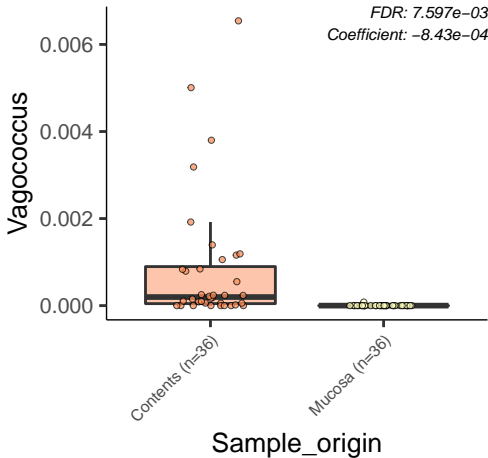
Contents (n=36)

Mucosa (n=36)

Sample\_origin







Spingobacterium

*FDR: 1.080e-02*

*Coefficient: -1.89e-03*

0.015

0.010

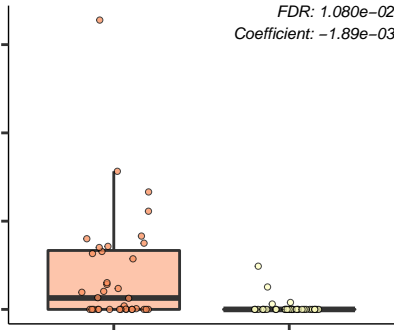
0.005

0.000

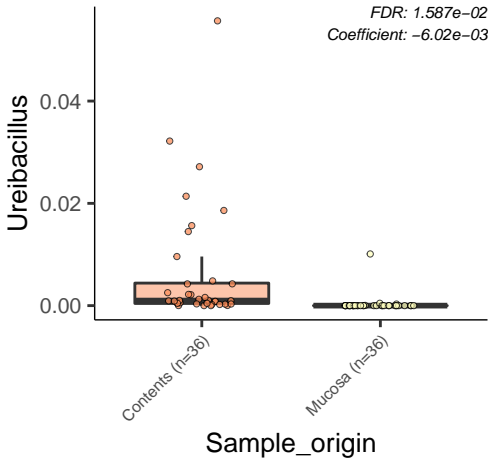
Contents (n=36)

Mucosa (n=36)

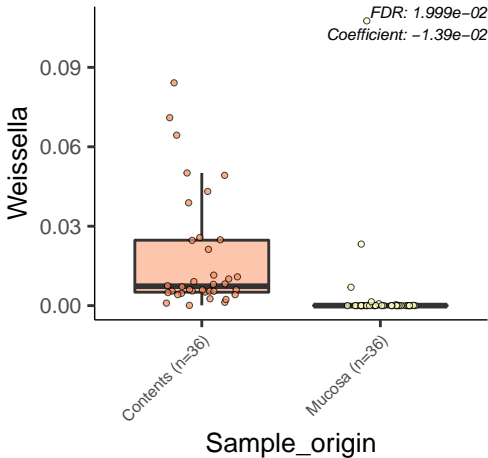
Sample\_origin



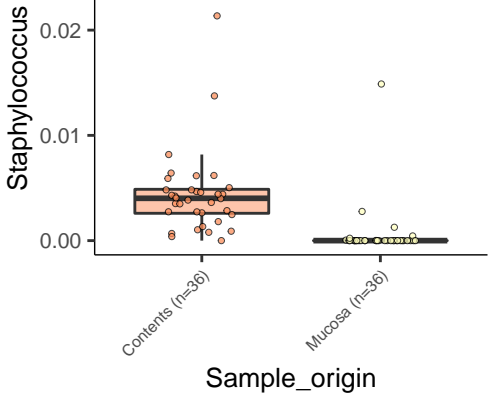


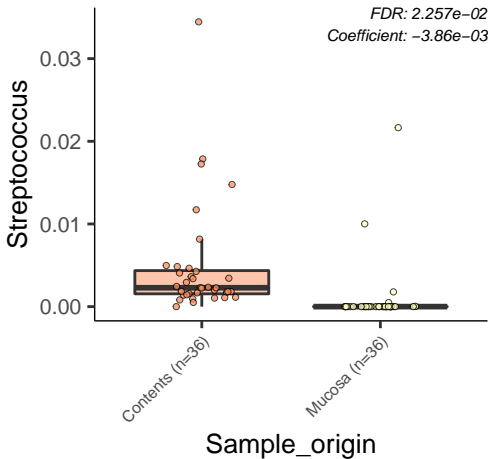


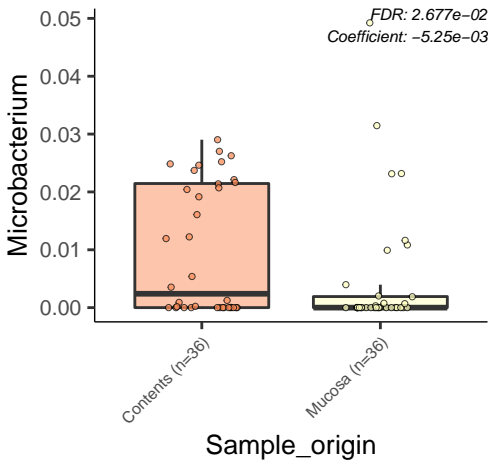












Photobacterium

*FDR: 2.677e-02*

*Coefficient: -3.48e-02*

0.4

0.3

0.2

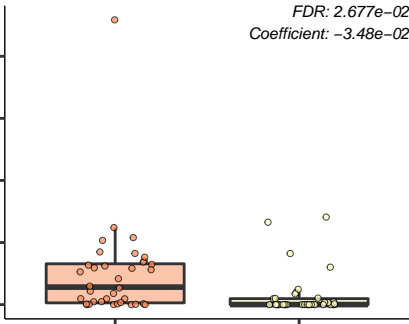
0.1

0.0

Contents (n=36)

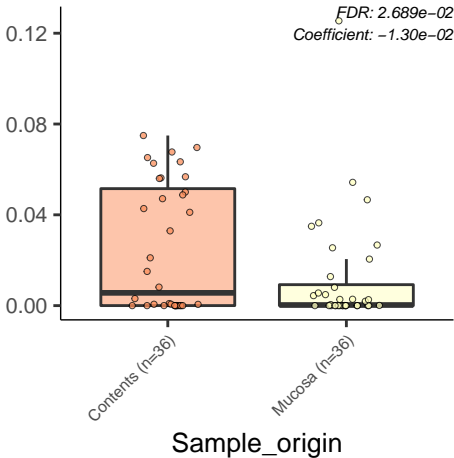
Mucosa (n=36)

Sample\_origin





Actinomycetes



Brevibacterium

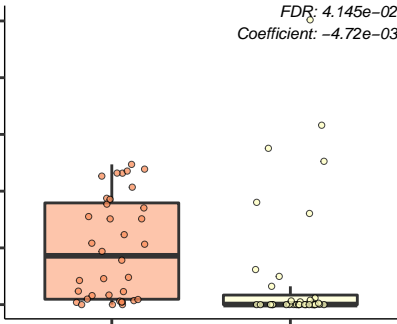
FDR:  $4.145 \times 10^{-2}$

Coefficient:  $-4.72 \times 10^{-3}$

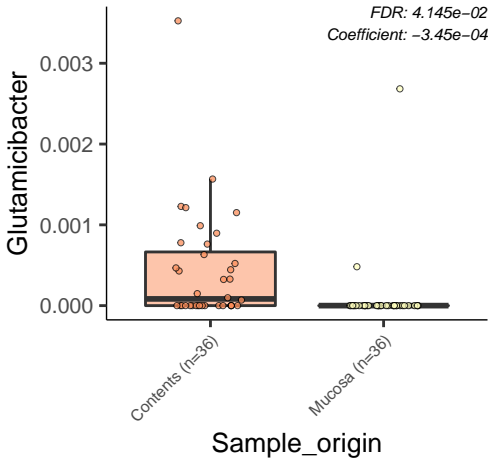
Contents (n=36)

Mucosa (n=36)

Sample\_origin



Coefficient:  $-3.45e-04$



f\_\_Corynebacteriaceae

FDR: 5.260e-02

Coefficient: -1.26e-03

0.010

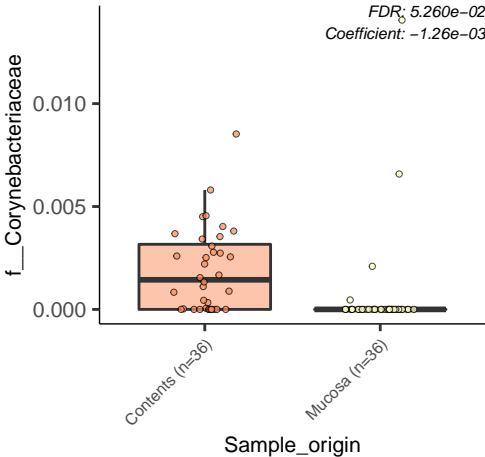
0.005

0.000

Contents (n=36)

Mucosa (n=36)

Sample\_origin



Pseudomonas

FDR:  $6.171e-02$   
Coefficient:  $-1.20e-03$

0.010

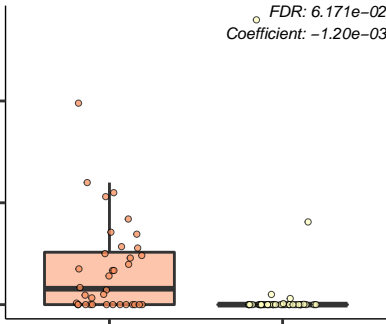
0.005

0.000

Contents (n=36)

Mucosa (n=36)

Sample\_origin



p\_RsaHF231

*FDR: 6.516e-02*

*Coefficient: -9.34e-03*

Contents (n=36)

Mucosa (n=36)

Sample\_origin

