

Corynebacterium 1

*FDR: 1.149e-08*  
*Coefficient: 8.35e-02*

0.15

0.10

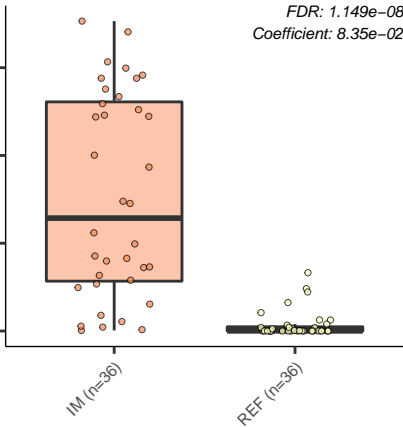
0.05

0.00

IM (n=36)

REF (n=36)

Diet



f\_Bacillaceae

*FDR: 2.539e-06*

*Coefficient: 7.26e-03*

0.015

0.010

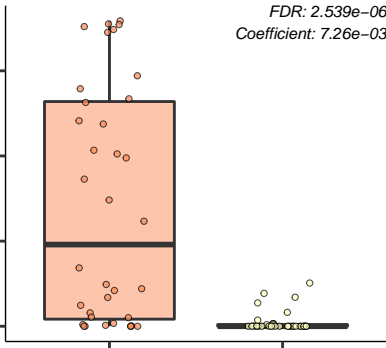
0.005

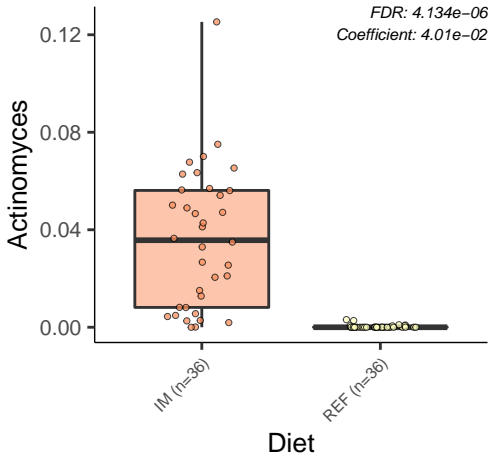
0.000

IM (n=36)

REF (n=36)

Diet





f\_Butenbergiaceae

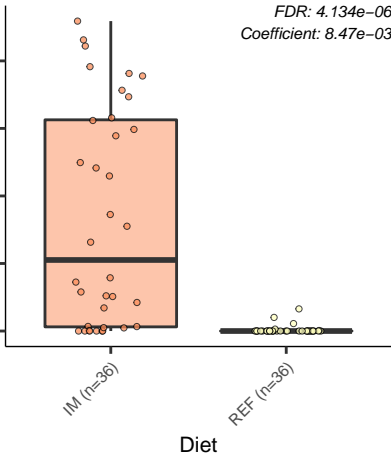
FDR: 4.134e-06  
Coefficient: 8.47e-03

0.020  
0.015  
0.010  
0.005  
0.000

IM (n=36)

REF (n=36)

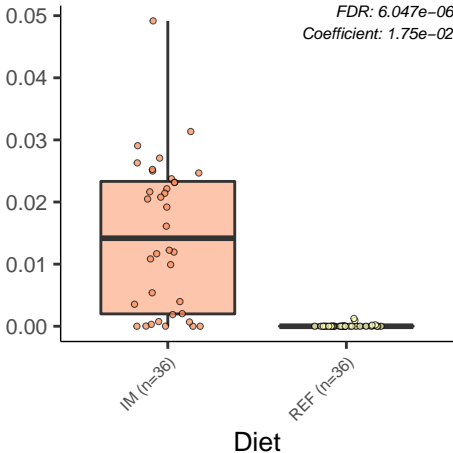
Diet

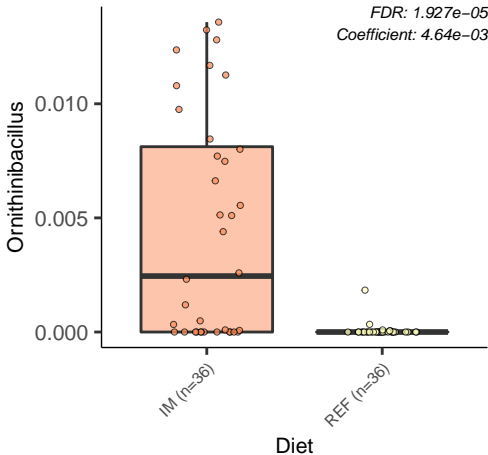




Microbacterium

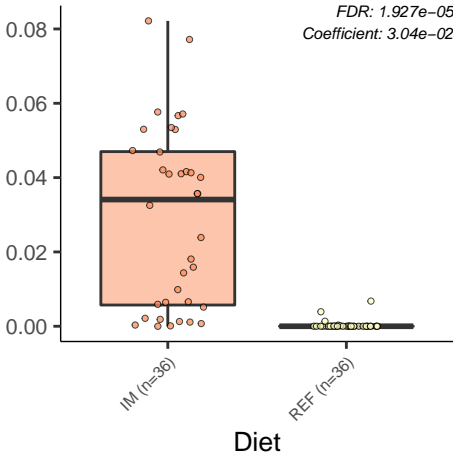
*FDR: 6.047e-06*  
*Coefficient: 1.75e-02*





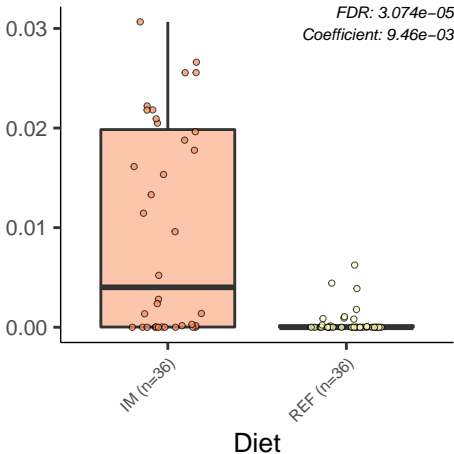
p\_RsaHF231

FDR:  $1.927\text{e-}05$   
Coefficient:  $3.04\text{e-}02$



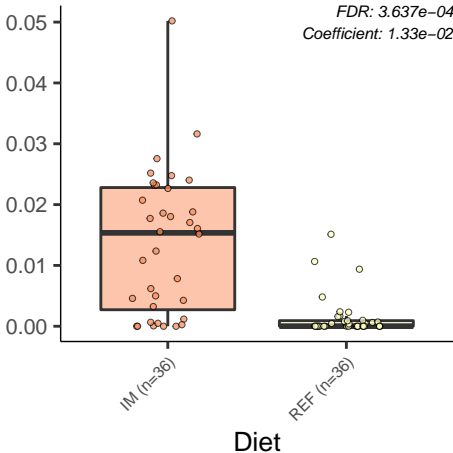


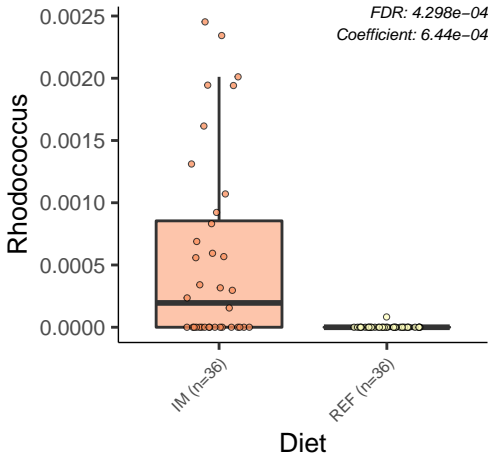
Lysinibacillus



Brevibacterium

*FDR: 3.637e-04*  
*Coefficient: 1.33e-02*





Oceanobacillus

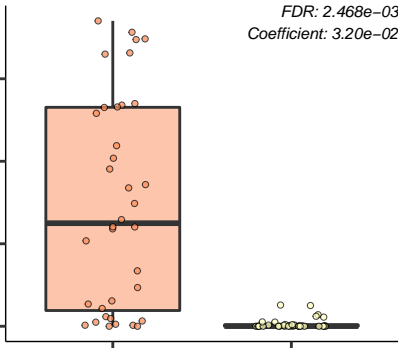
*FDR: 2.468e-03*  
*Coefficient: 3.20e-02*

0.06  
0.04  
0.02  
0.00

IM (n=36)

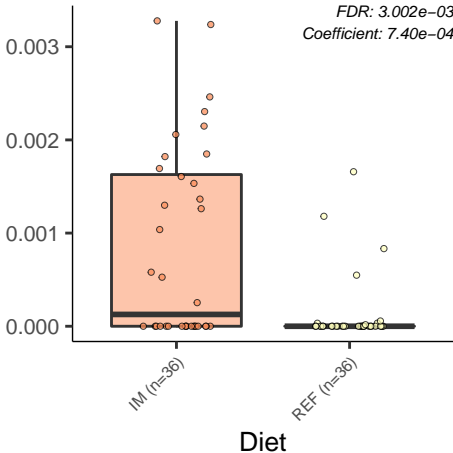
REF (n=36)

Diet



Brachybacterium

*FDR: 3.002e-03*  
*Coefficient: 7.40e-04*



f\_Lachnospiraceae

0.020

0.015

0.010

0.005

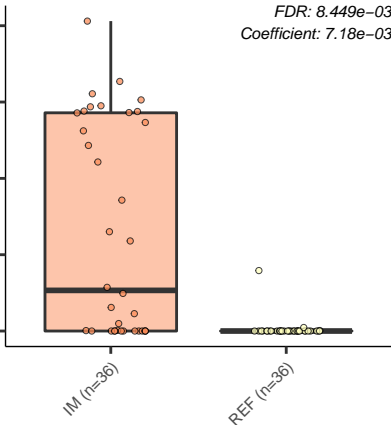
0.000

IM (n=36)

REF (n=36)

Diet

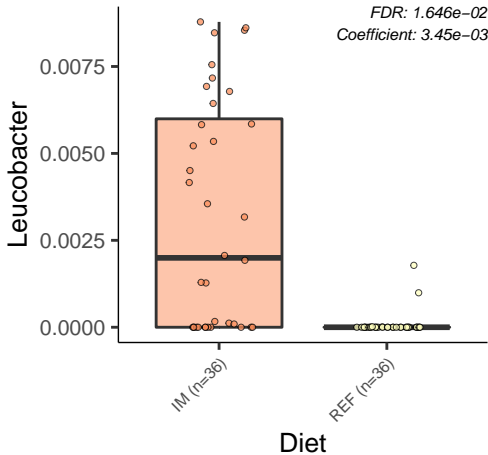
FDR:  $8.449e-03$   
Coefficient:  $7.18e-03$











Tepidimicrobium

0.03

0.02

0.01

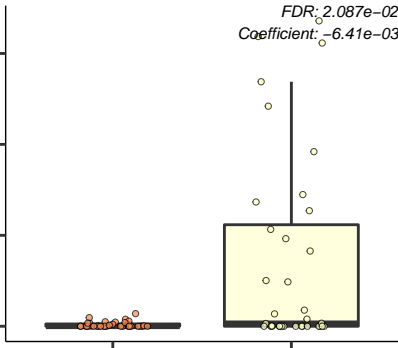
0.00

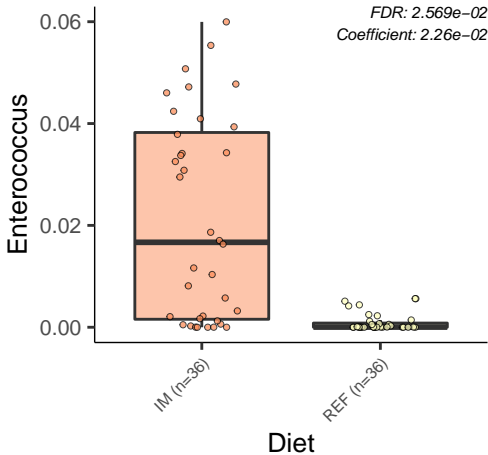
IM (n=36)

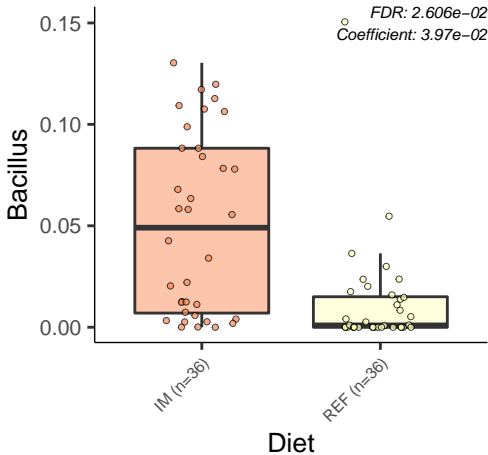
REF (n=36)

Diet

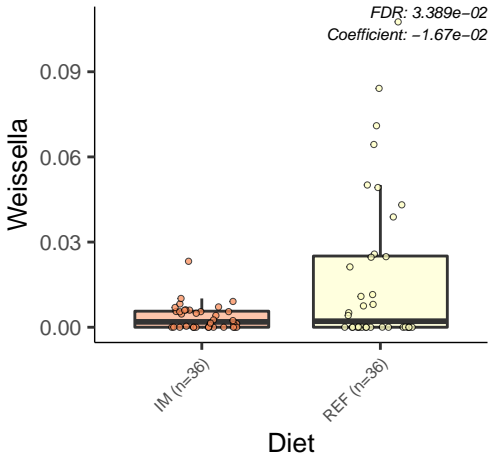
*FDR: 2.087e-02*  
*Coefficient: -6.41e-03*



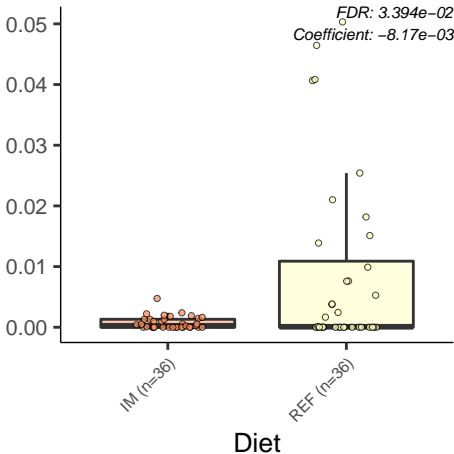








Geobacillus



Peptostreptococcus

0.02

0.01

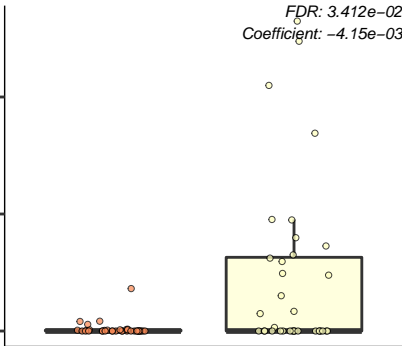
0.00

IM (n=36)

REF (n=36)

Diet

FDR:  $3.412e-02$   
Coefficient:  $-4.15e-03$





Ureibacillus

0.04

0.02

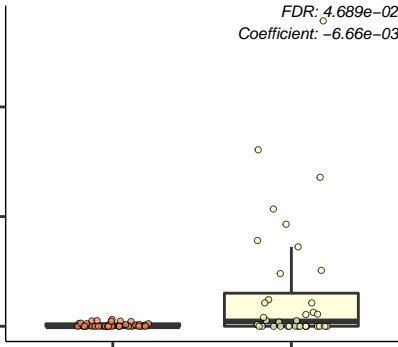
0.00

IM (n=36)

REF (n=36)

Diet

FDR:  $4.689e-02$   
Coefficient:  $-6.66e-03$



Pseudomonas

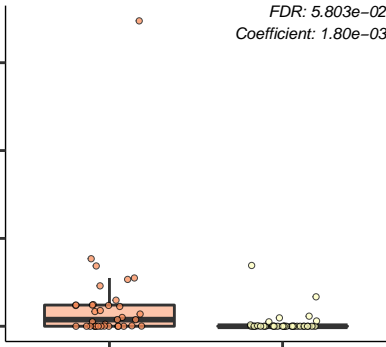
*FDR: 5.803e-02*  
*Coefficient: 1.80e-03*

0.015  
0.010  
0.005  
0.000

IM (n=36)

REF (n=36)

Diet



Photobacterium

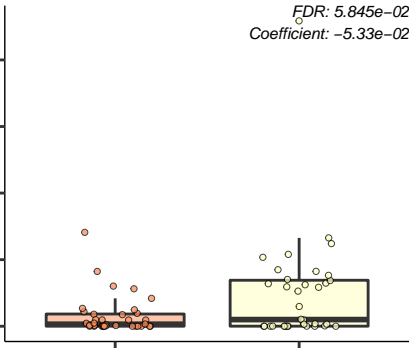
*FDR: 5.845e-02*  
*Coefficient: -5.33e-02*

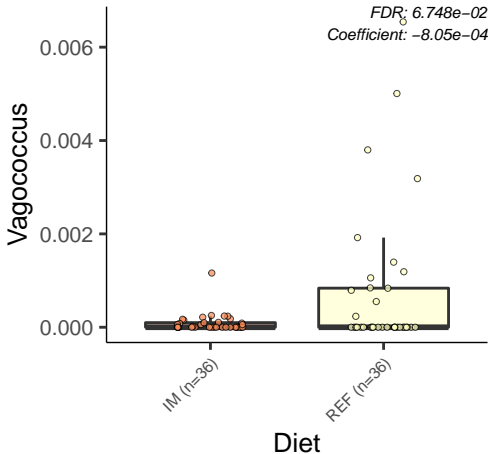
0.4  
0.3  
0.2  
0.1  
0.0

IM (n=36)

REF (n=36)

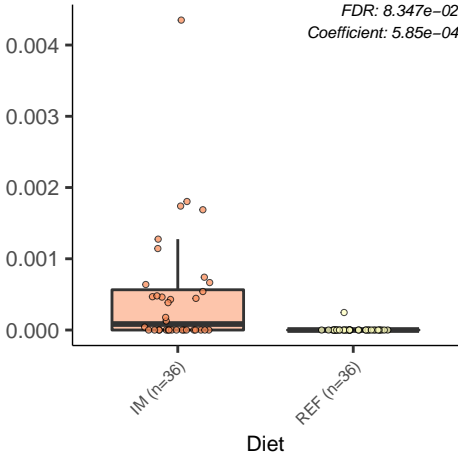
Diet





Erysipelatoclostridium

*FDR: 8.347e-02*  
*Coefficient: 5.85e-04*



Brevinema andersonii

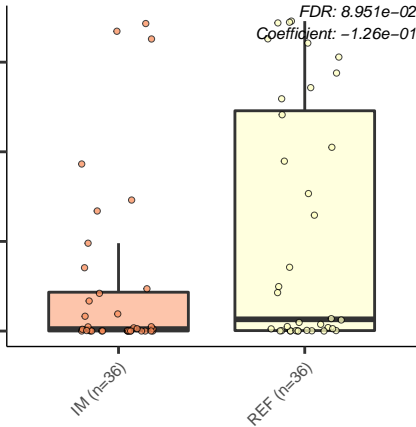
0.6  
0.4  
0.2  
0.0

IM (n=36)

REF (n=36)

Diet

FDR:  $8.951e-02$   
Coefficient:  $-1.26e-01$





Cellulosimicrobium

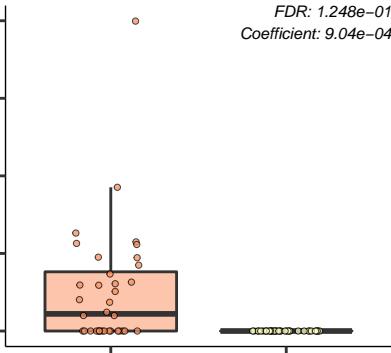
*FDR: 1.248e-01*  
*Coefficient: 9.04e-04*

0.008  
0.006  
0.004  
0.002  
0.000

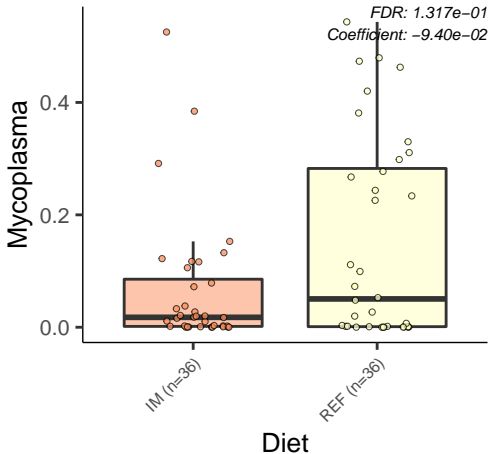
IM (n=36)

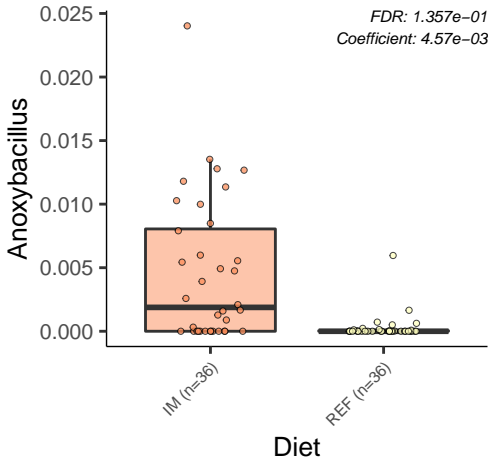
REF (n=36)

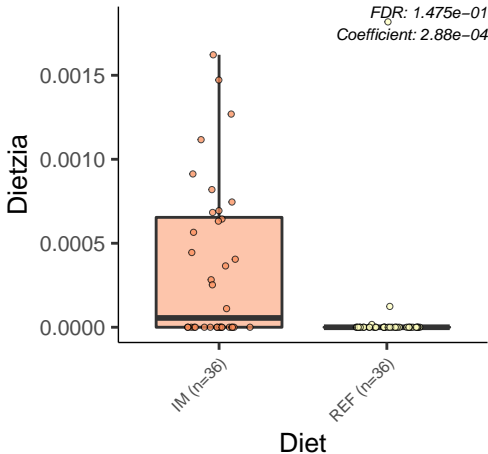
Diet











Streptococcus

*FDR: 2.077e-01*  
*Coefficient: -3.26e-03*

0.03

0.02

0.01

0.00

IM (n=36)

REF (n=36)

Diet

