

Corynebacterium 1

*FDR: 1.145e-08*  
*Coefficient: 8.34e-02*

0.15

0.10

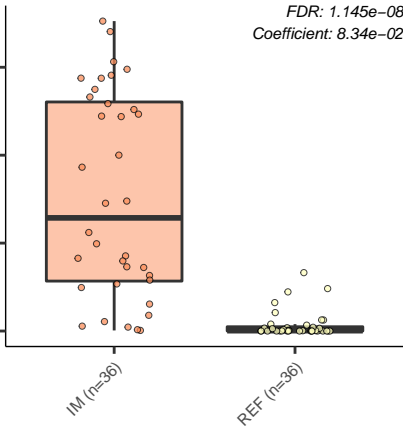
0.05

0.00

IM (n=36)

REF (n=36)

Diet



f\_Bacillaceae

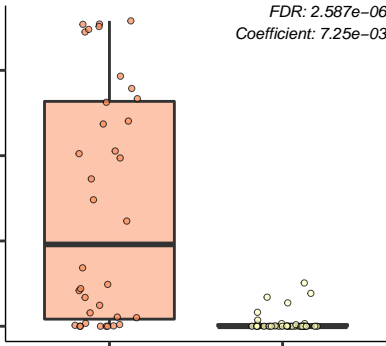
*FDR: 2.587e-06*  
*Coefficient: 7.25e-03*

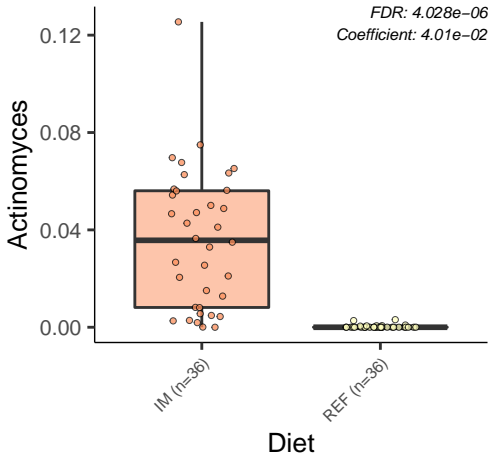
0.015  
0.010  
0.005  
0.000

IM (n=36)

REF (n=36)

Diet





f\_Butenbergiaceae

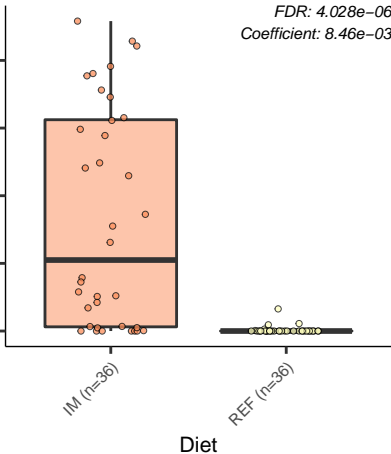
*FDR: 4.028e-06*  
*Coefficient: 8.46e-03*

0.020  
0.015  
0.010  
0.005  
0.000

IM (n=36)

REF (n=36)

Diet



Gracilibacillus

*FDR: 6.194e-06*  
*Coefficient: 1.07e-03*

0.002

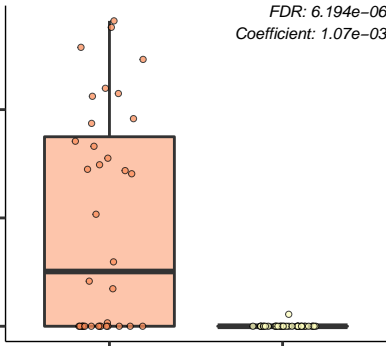
0.001

0.000

IM (n=36)

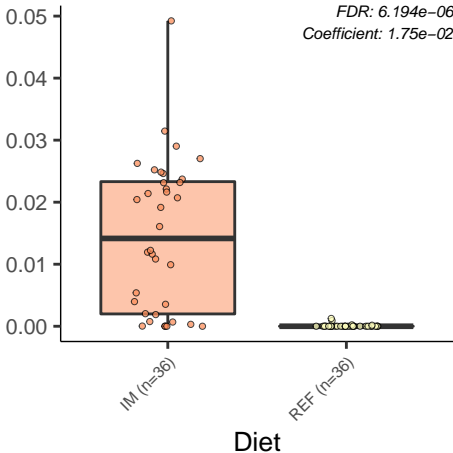
REF (n=36)

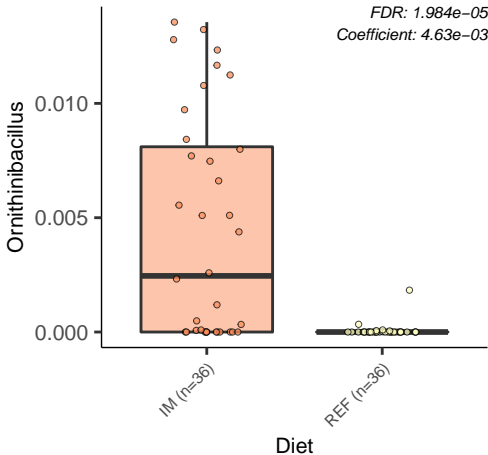
Diet



Microbacterium

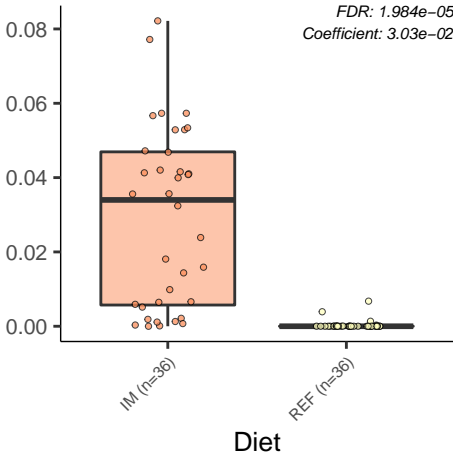
*FDR: 6.194e-06*  
*Coefficient: 1.75e-02*





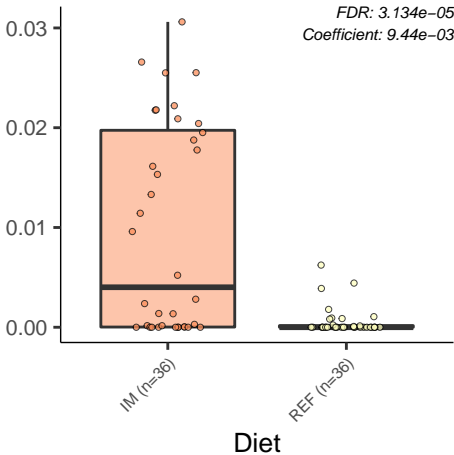
p\_RsaHF231

*FDR: 1.984e-05*  
*Coefficient: 3.03e-02*





Lysinibacillus



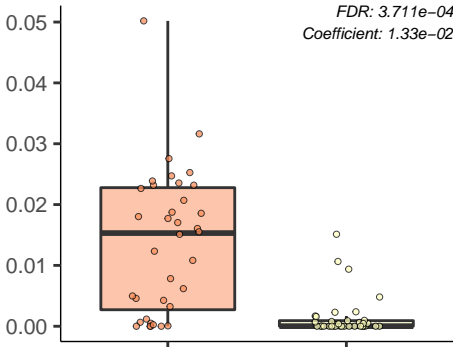
Brevibacterium

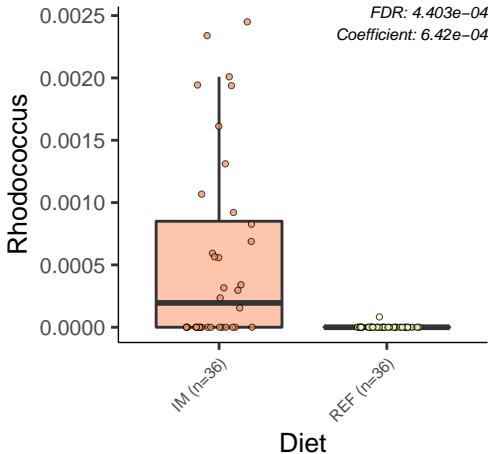
*FDR: 3.711e-04*  
*Coefficient: 1.33e-02*

IM (n=36)

REF (n=36)

Diet





Oceanobacillus

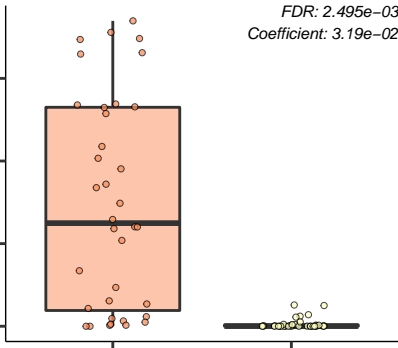
*FDR: 2.495e-03*  
*Coefficient: 3.19e-02*

0.06  
0.04  
0.02  
0.00

IM (n=36)

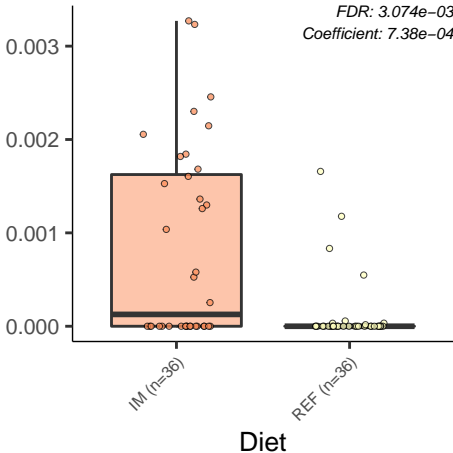
REF (n=36)

Diet



Brachybacterium

*FDR: 3.074e-03*  
*Coefficient: 7.38e-04*





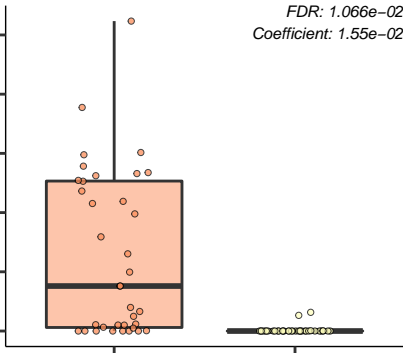
f\_\_Enterococcaceae

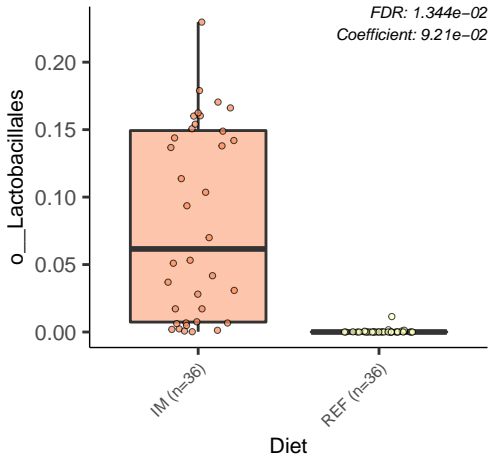
*FDR: 1.066e-02*  
*Coefficient: 1.55e-02*

IM (n=36)

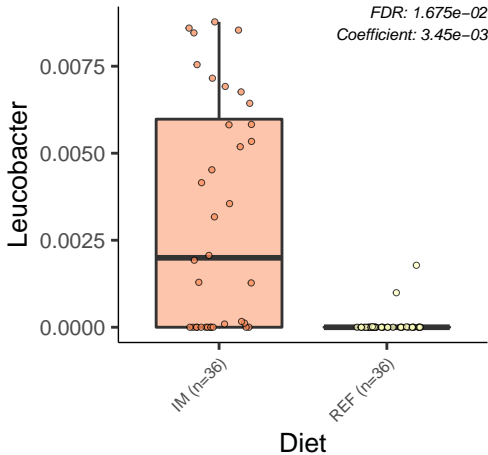
REF (n=36)

Diet









Tepidimicrobium

0.03

0.02

0.01

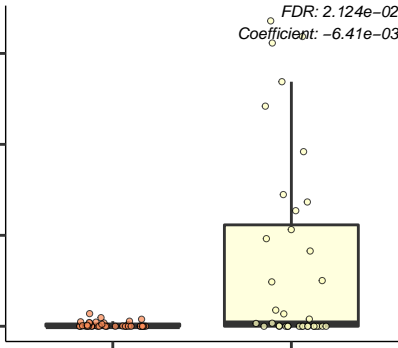
0.00

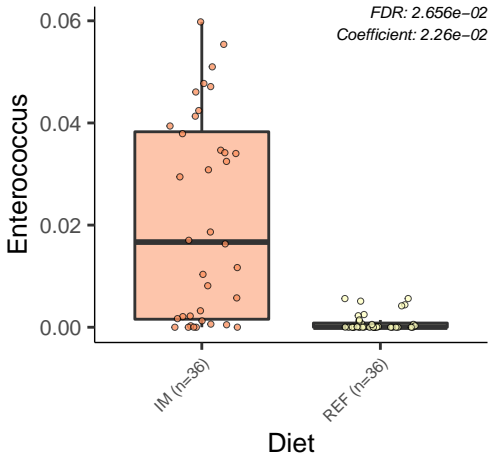
IM (n=36)

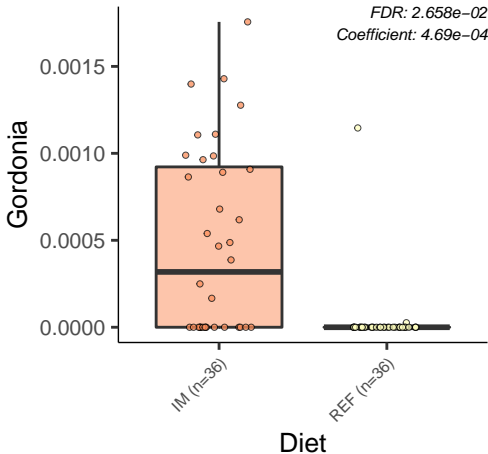
REF (n=36)

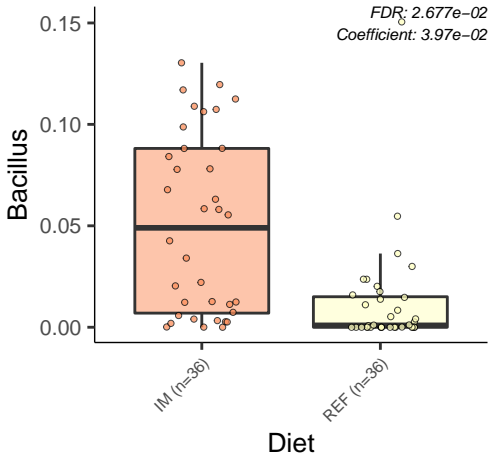
Diet

FDR:  $2.124 \times 10^{-2}$   
Coefficient:  $-6.41 \times 10^{-3}$

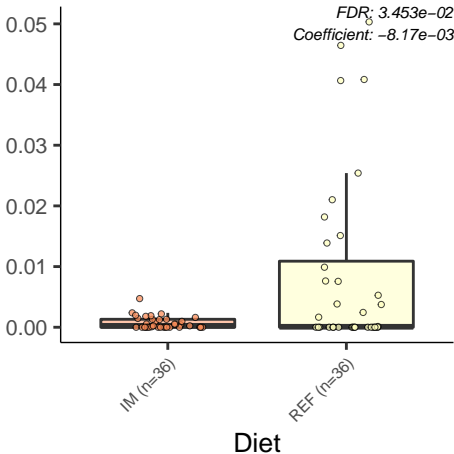


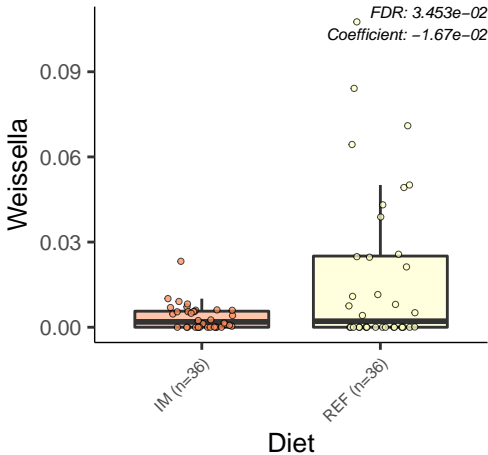






Geobacillus





Peptostreptococcus

0.02

0.01

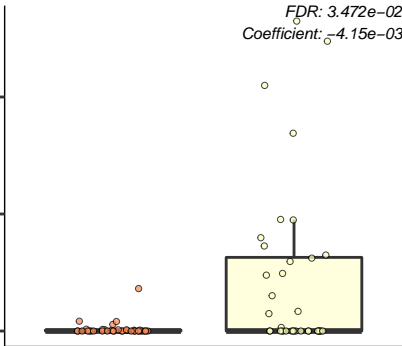
0.00

IM (n=36)

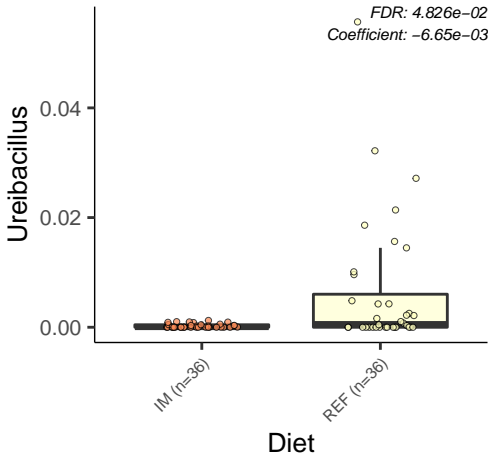
REF (n=36)

Diet

FDR:  $3.472e-02$   
Coefficient:  $-4.15e-03$







Photobacterium

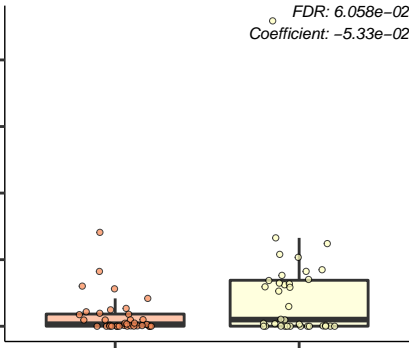
FDR:  $6.058e-02$   
Coefficient:  $-5.33e-02$

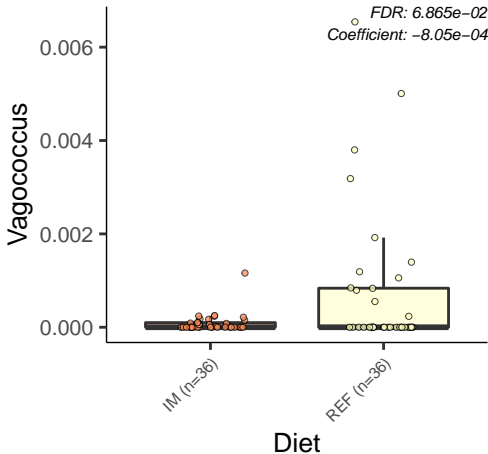
0.4  
0.3  
0.2  
0.1  
0.0

IM (n=36)

REF (n=36)

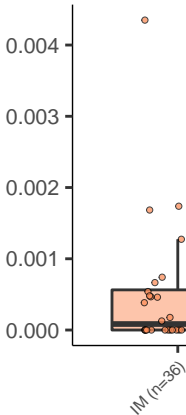
Diet





Erysipelatoclostridium

*FDR: 8.516e-02*  
*Coefficient: 5.84e-04*



REF (n=36)

Diet

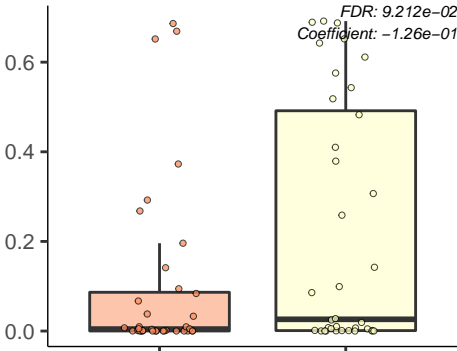
Brevinema andersonii

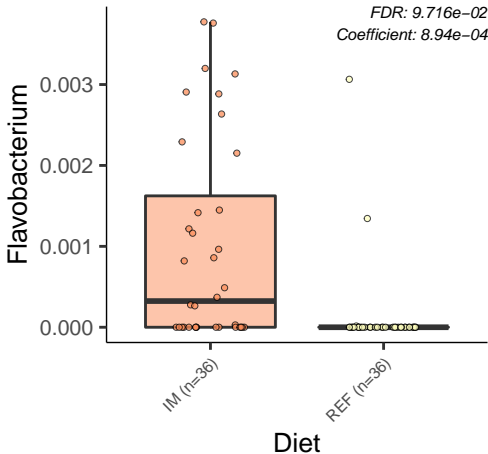
FDR:  $9.212e-02$   
Coefficient:  $-1.26e-01$

IM (n=36)

REF (n=36)

Diet





Cellulosimicrobium

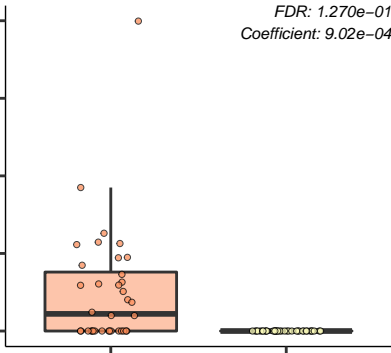
*FDR: 1.270e-01*  
*Coefficient: 9.02e-04*

0.008  
0.006  
0.004  
0.002  
0.000

IM (n=36)

REF (n=36)

Diet



Pseudomonas

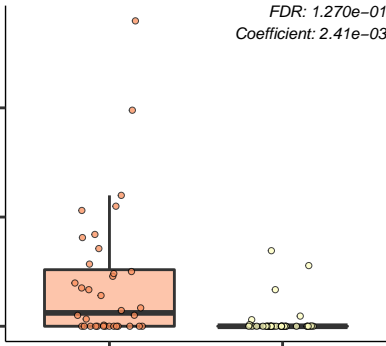
FDR: 1.270e-01  
Coefficient: 2.41e-03

0.010  
0.005  
0.000

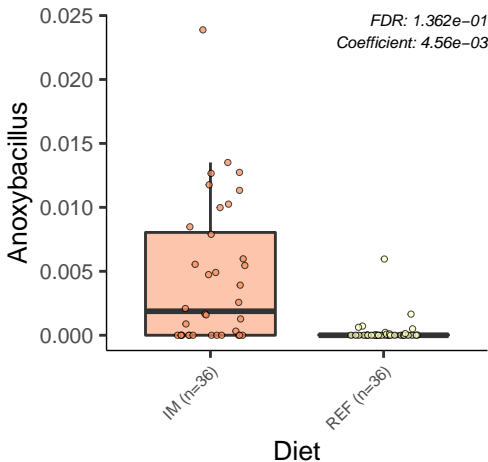
IM (n=36)

REF (n=36)

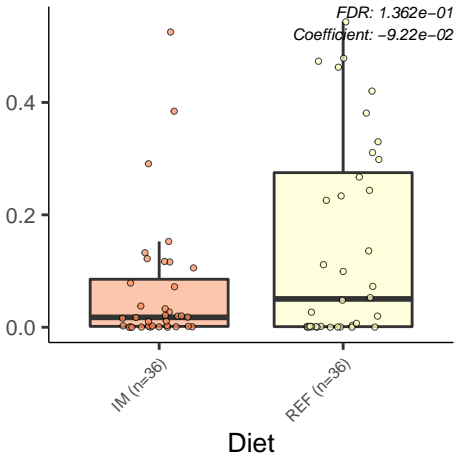
Diet

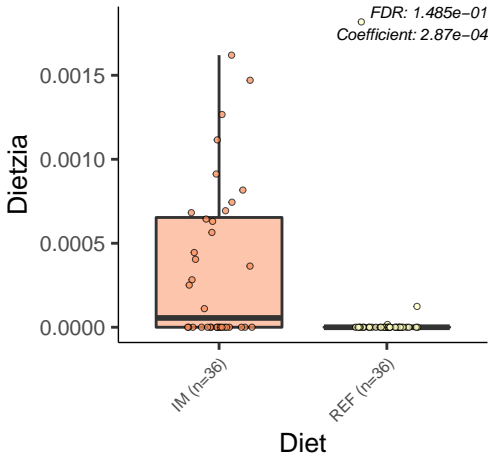






Mycoplasma





Streptococcus

FDR:  $2.044e-01$   
Coefficient:  $-3.26e-03$

0.03

0.02

0.01

0.00

IM (n=36)

REF (n=36)

Diet

