

f\_\_Peptostreptococcaceae

*FDR: 2.842e-10*  
*Coefficient: -6.90e+00*  
*Value: IM*

6000

4000

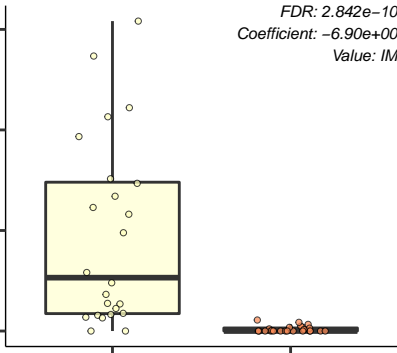
2000

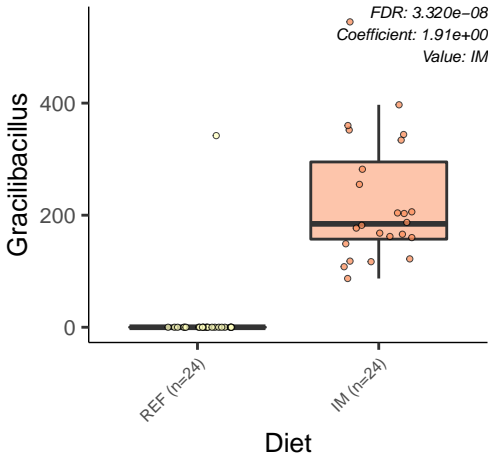
0

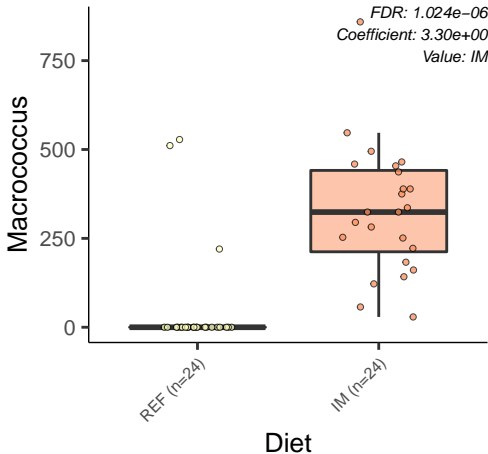
REF (n=24)

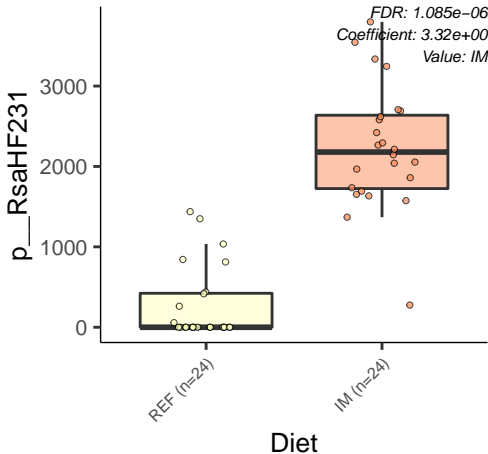
IM (n=24)

Diet

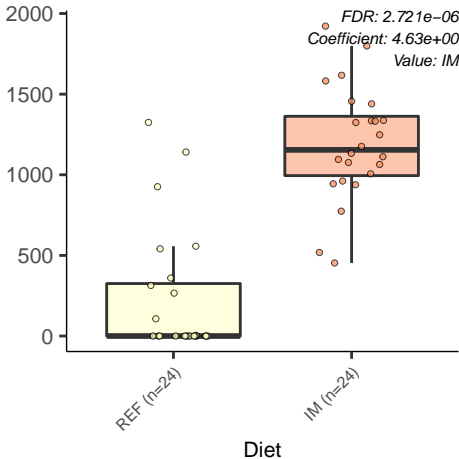








f\_Enterococcaceae





FDR: 1.748e-05  
Coefficient: 2.91e+00  
Value: IM

REF (n=24)

IM (n=24)

## Diet

Paenibacillus

FDR: 2.066e-05  
Coefficient: 1.47e+00  
Value: IM

400

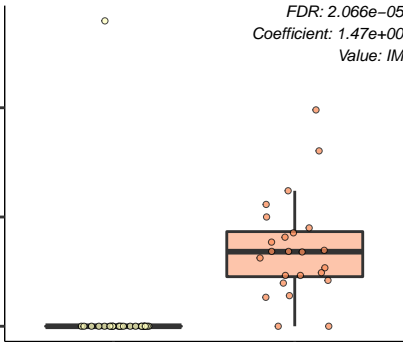
200

0

REF (n=24)

IM (n=24)

Diet





Ornithinibacillus

3000

2000

1000

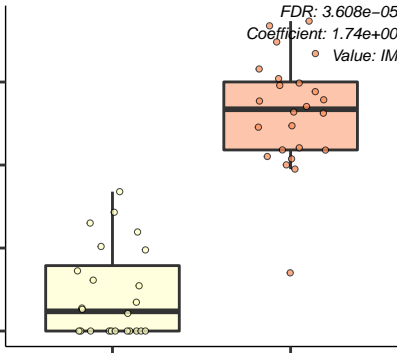
0

REF (n=24)

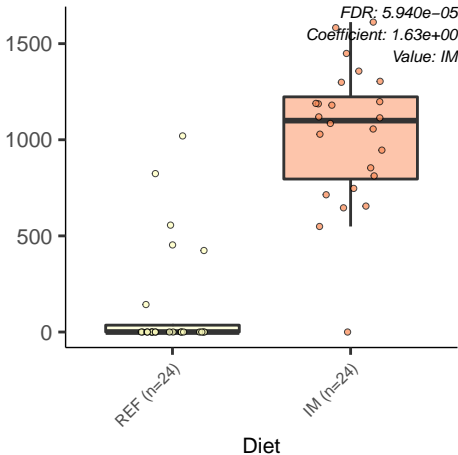
IM (n=24)

Diet

FDR:  $3.608e-05$   
Coefficient:  $1.74e+00$   
Value: IM

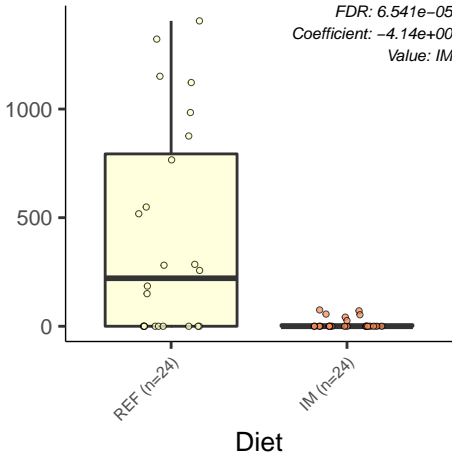


f\_\_Beutenbergiaceae

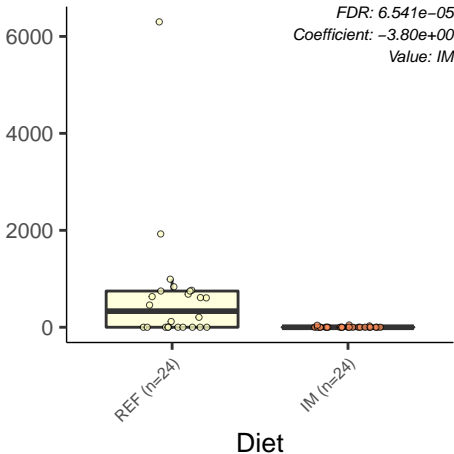


Leuconostoc

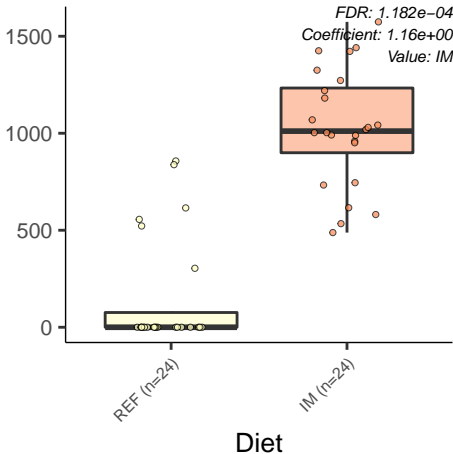
*FDR: 6.541e-05*  
*Coefficient: -4.14e+00*  
*Value: IM*



Photobacterium



Microbacterium



Value: IM



REF (n=24)

IM (n=24)

## Diet

Lactobacillus

FDR:  $3.261e-04$   
Coefficient:  $-2.43e+00$   
Value: IM

7500

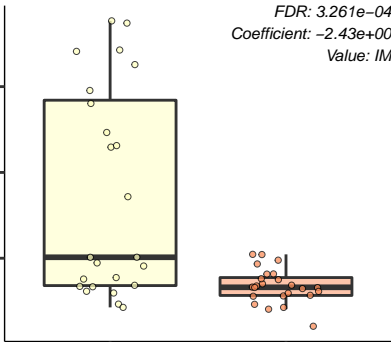
5000

2500

REF (n=24)

IM (n=24)

Diet



Globicatella

3000

2000

1000

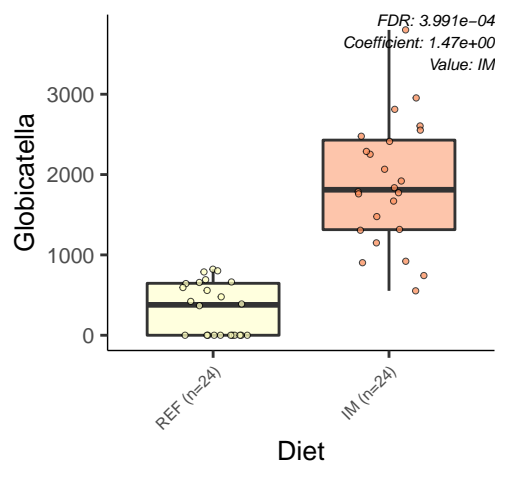
0

REF (n=24)

IM (n=24)

Diet

*FDR: 3.991e-04*  
*Coefficient: 1.47e+00*  
*Value: IM*





Exiguobacterium

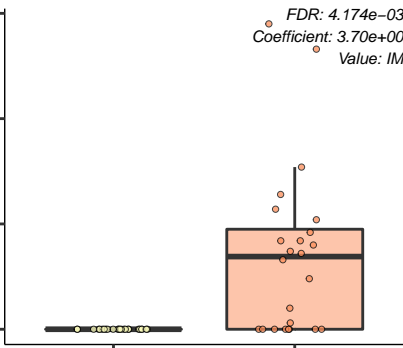
150  
100  
50  
0

*FDR: 4.174e-03*  
*Coefficient: 3.70e+00*  
*Value: IM*

REF (n=24)

IM (n=24)

Diet



Brevibacterium

2000

1500

1000

500

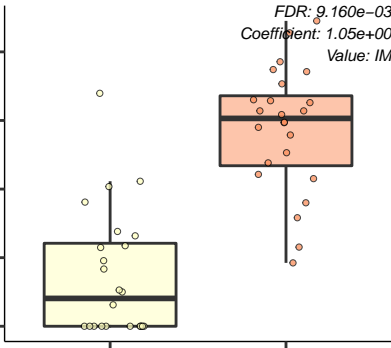
0

REF (n=24)

IM (n=24)

Diet

*FDR: 9.160e-03*  
*Coefficient: 1.05e+00*  
*Value: IM*



Actinomycetes

2000

1000

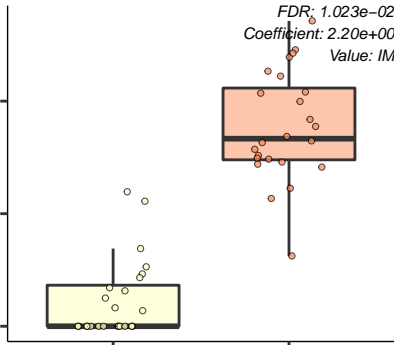
0

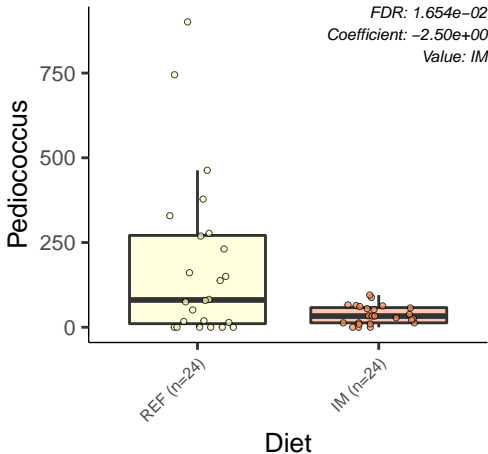
REF (n=24)

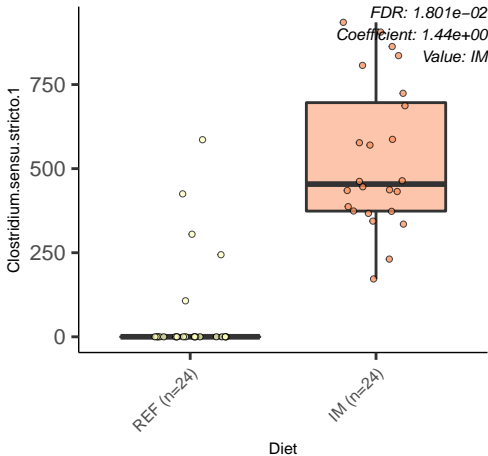
IM (n=24)

Diet

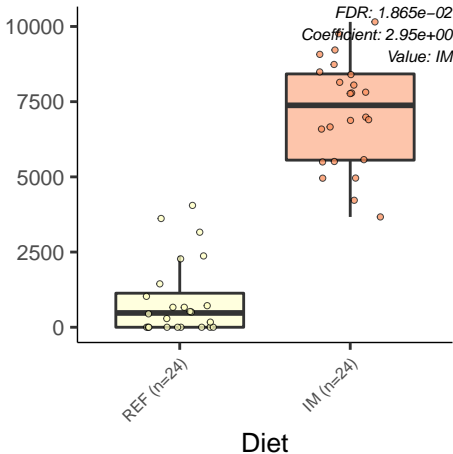
*FDR: 1.023e-02*  
*Coefficient: 2.20e+00*  
*Value: IM*







Oceanobacillus



f\_\_Corynebacteriaceae

FDR:  $1.893 \times 10^{-2}$   
Coefficient:  $2.73 \times 10^0$   
Value: IM

200

150

100

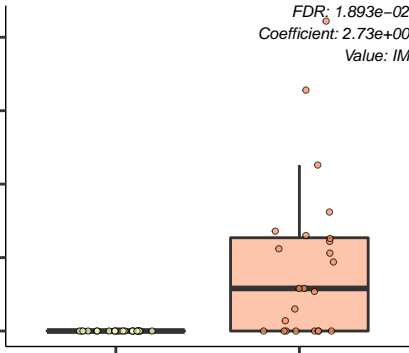
50

0

REF (n=24)

IM (n=24)

Diet



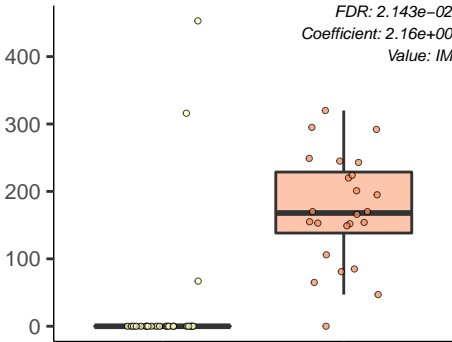
o\_Bacillales

FDR:  $2.143e-02$   
Coefficient:  $2.16e+00$   
Value: IM

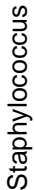
REF (n=24)

IM (n=24)

Diet







*FDR: 2.593e-02*

Coefficient: 1.52e+00

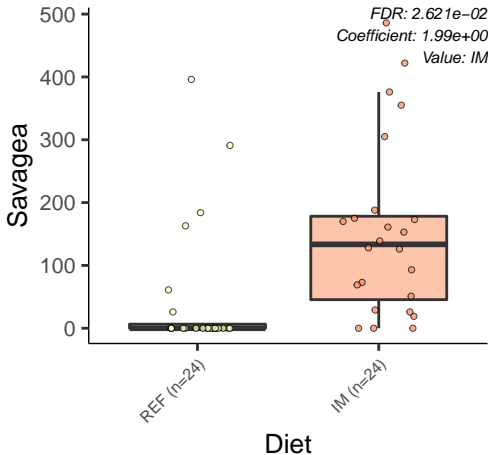
Value: IM



REF (n=24)

IM (n=24)

## Diet



Lysinibacillus

FDR:  $3.108e-02$   
Coefficient:  $3.03e+00$   
Value: IM

2000

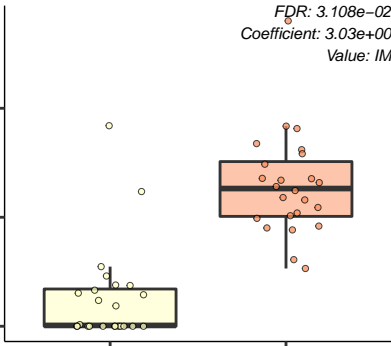
1000

0

REF (n=24)

IM (n=24)

Diet



o\_Lactobacillales

4000

2000

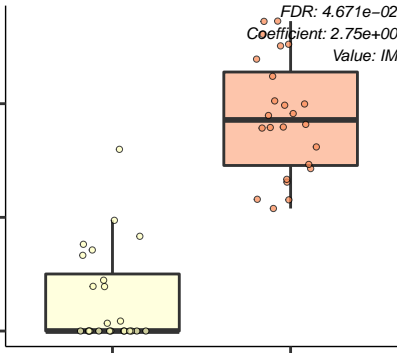
0

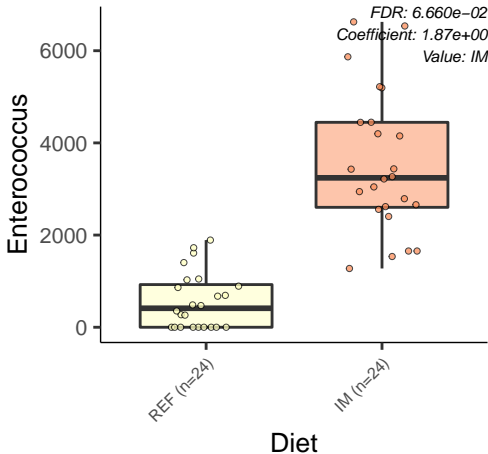
REF (n=24)

IM (n=24)

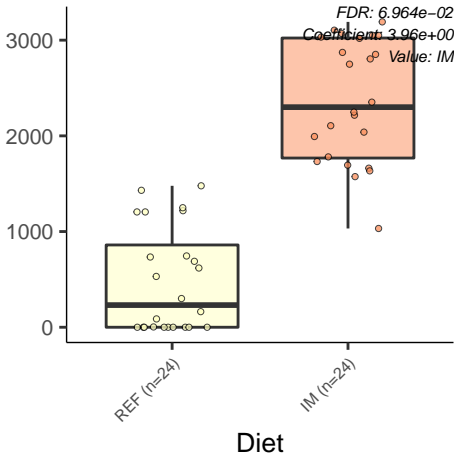
Diet

FDR:  $4.671e-02$   
Coefficient:  $2.75e+00$   
Value: IM

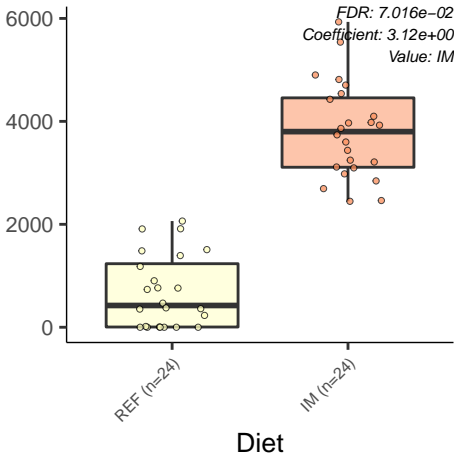


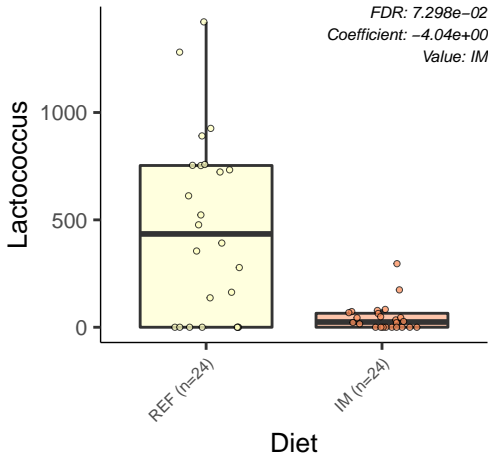


f\_\_Bacillaceae

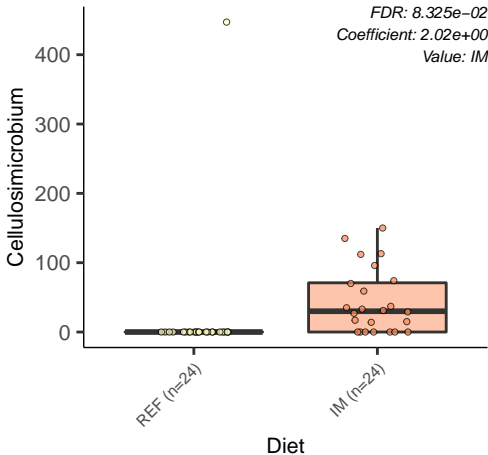


Bacillus







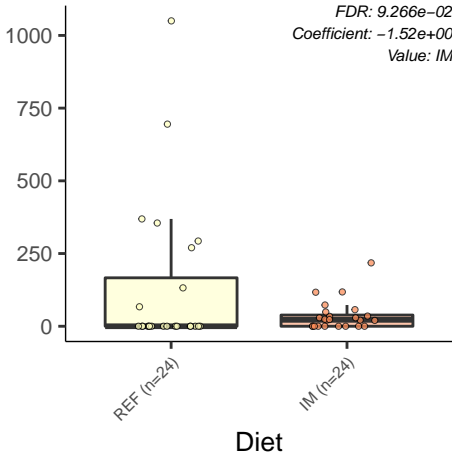




*FDR: 9.266e-02*

Coefficient:  $-1.52e+00$

Value: IM



REF (n=24)

IM (n=24)

