

Photobacterium

*FDR: 3.443e-04*  
*Coefficient: -5.48e-01*  
*Value: DI*

9000

6000

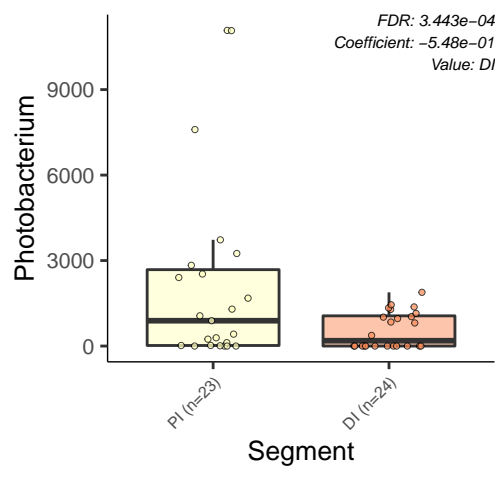
3000

0

PI (n=23)

DI (n=24)

Segment



Lactobacillus

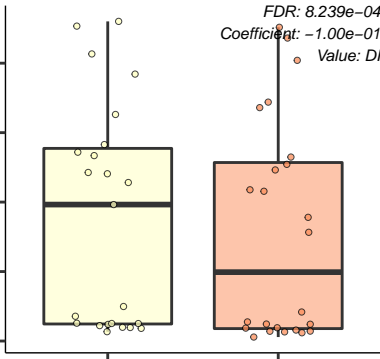
40000  
30000  
20000  
10000  
0

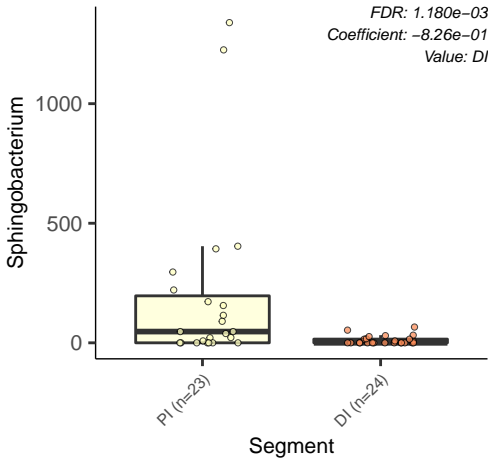
PI (n=23)

DI (n=24)

Segment

*FDR: 8.239e-04*  
*Coefficient: -1.00e-01*  
*Value: DI*





Fusobacterium

*FDR: 2.592e-03*  
*Coefficient: -6.08e-01*  
*Value: DI*

PI (n=23)

DI (n=24)

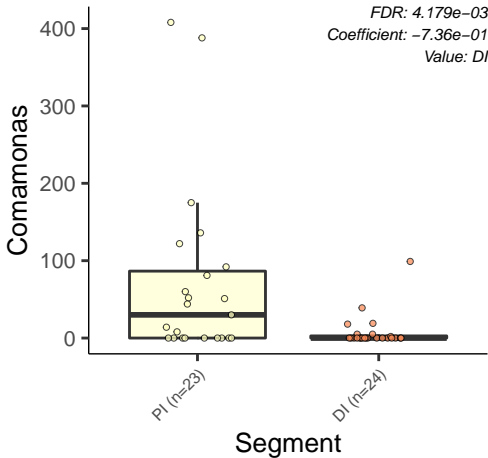
Segment

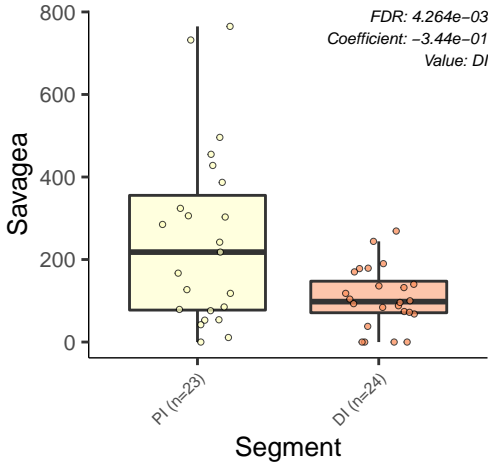
3000

2000

1000

0





f\_\_Peptostreptococaceae

FDR: 6.332e-03  
Coefficient: -3.50e-01  
Value: DI

PI (n=23)

DI (n=24)

Segment

15000

10000

5000

0

Acinetobacter

FDR:  $1.083e-02$   
Coefficient:  $-4.63e-01$   
Value: DI

300

200

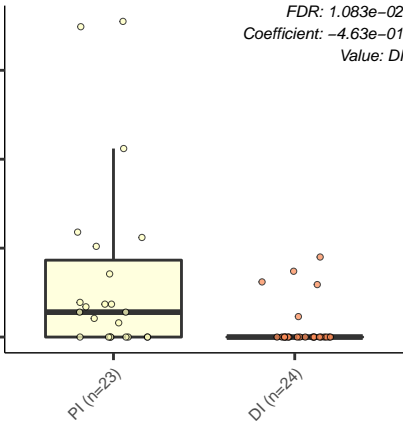
100

0

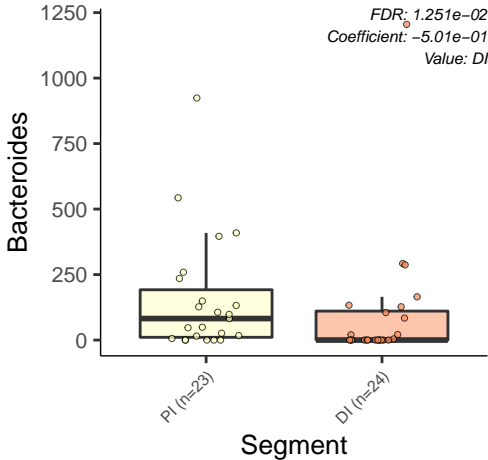
PI (n=23)

DI (n=24)

Segment







Ornithinibacillus

15000

10000

5000

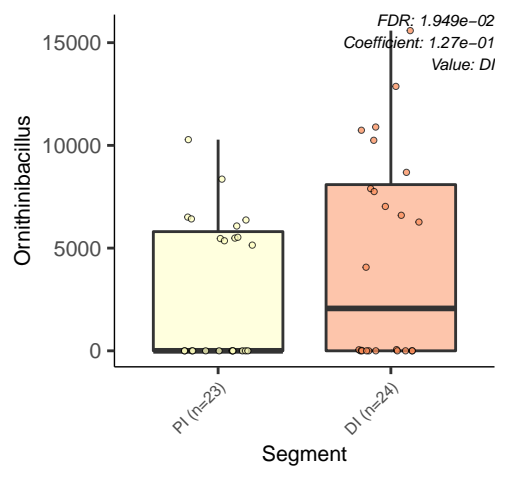
0

PI (n=23)

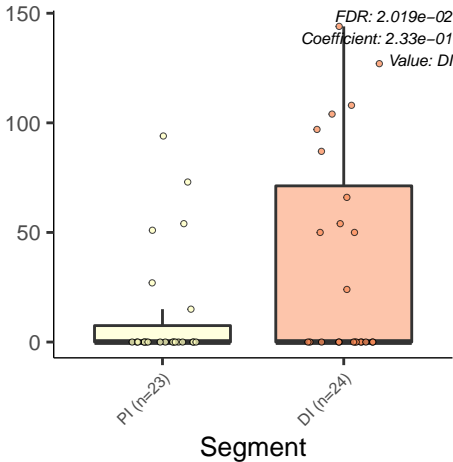
DI (n=24)

Segment

FDR: 1.949e-02  
Coefficient: 1.27e-01  
Value: DI



Anaerocolumna







*FDR*: 2.417e-02

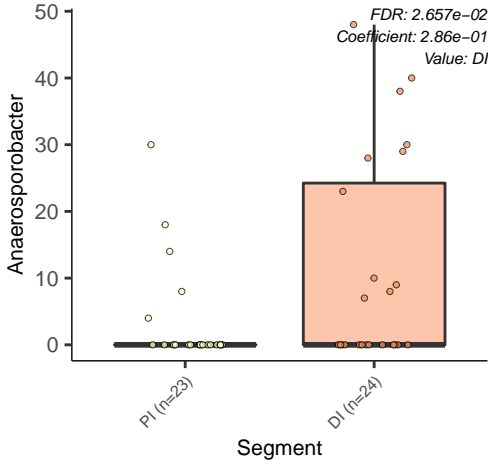
Coefficient:  $2.33e-01$

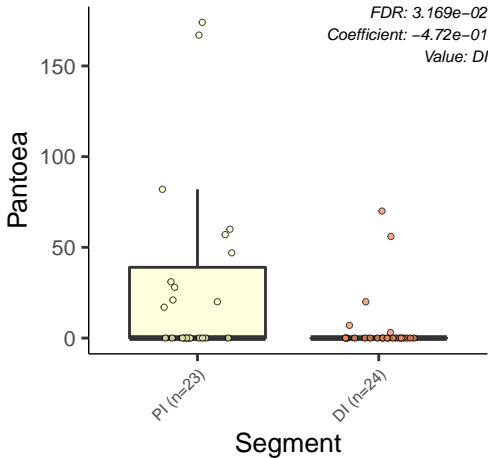
Value: DI

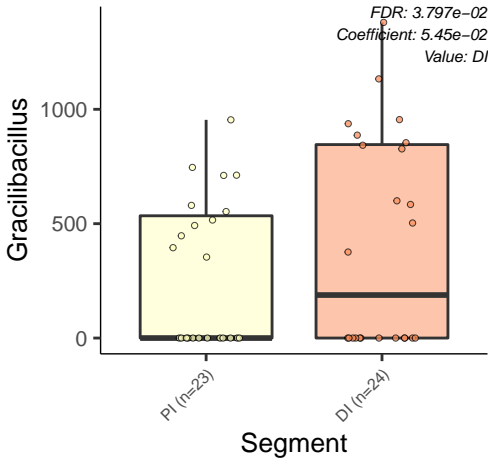
PI (n=23)

DI (n=24)

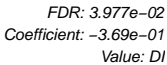
## Segment

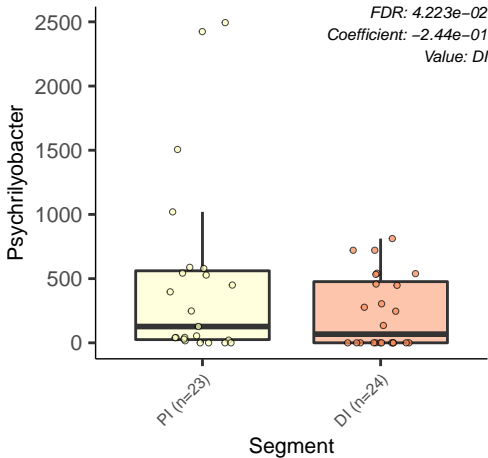






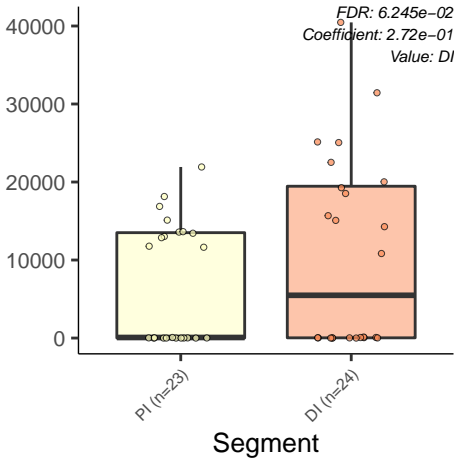








Oceanobacillus



f\_\_Beutenbergiaceae

1500

1000

500

0

PI (n=23)

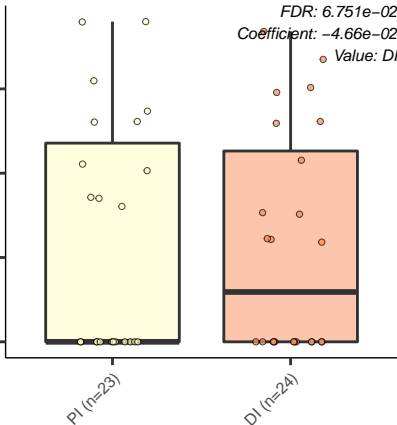
DI (n=24)

Segment

FDR: 6.751e-02

Coefficient: -4.66e-02

Value: DI



Cetobacterium

*FDR: 6.999e-02*  
*Coefficient: -3.52e-01*  
*Value: DI*

2000

1500

1000

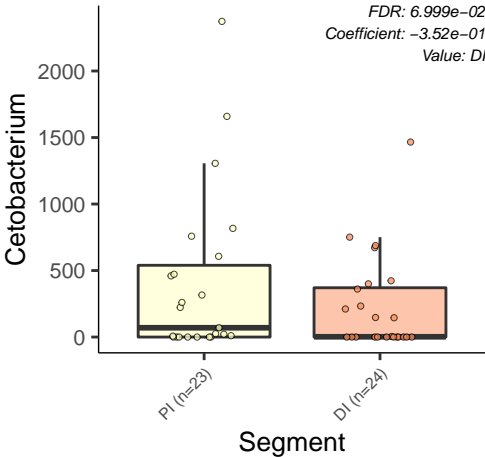
500

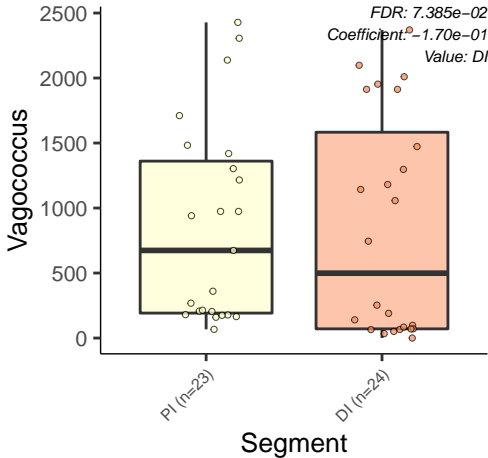
0

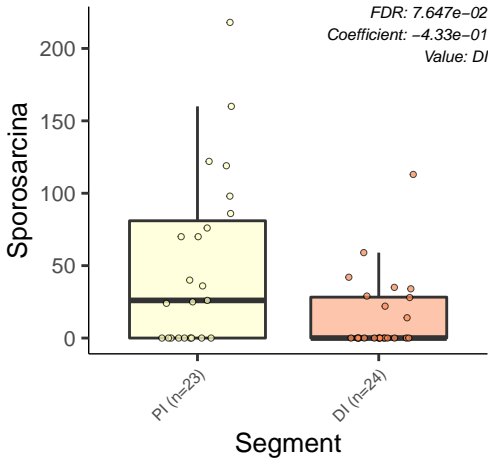
PI (n=23)

DI (n=24)

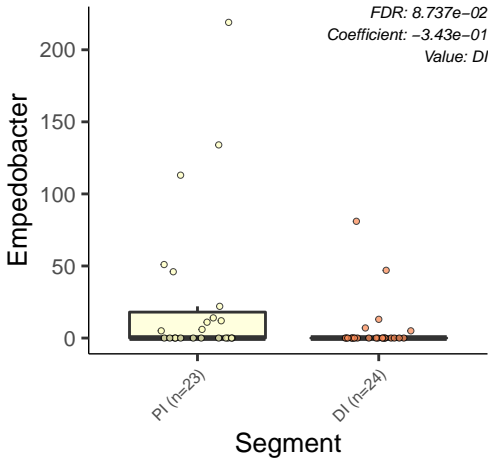
Segment







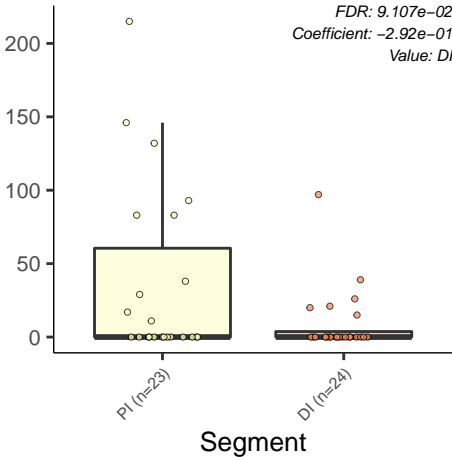
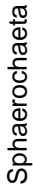




*FDR: 9.107e-02*

Coefficient:  $-2.92e-01$

Value: DI



Tissierella

*FDR: 9.897e-02*  
*Coefficient: 3.64e-01*  
*Value: DI*

200

100

0

PI (n=23)

DI (n=24)

Segment

