

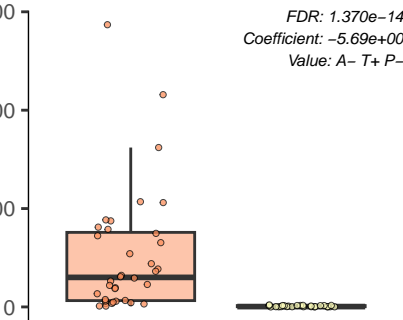
Culicoidibacter

*FDR: 1.370e-14*  
*Coefficient: -5.69e+00*  
*Value: A- T+ P-*

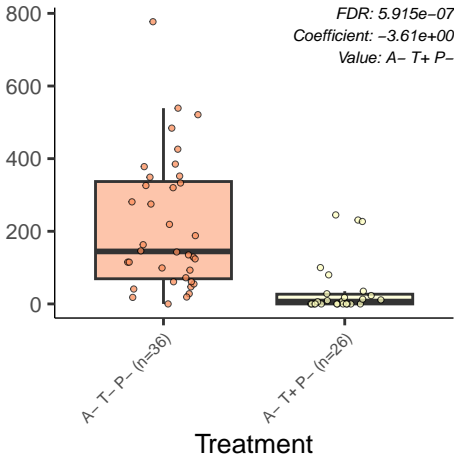
A-T-P- (n=36)

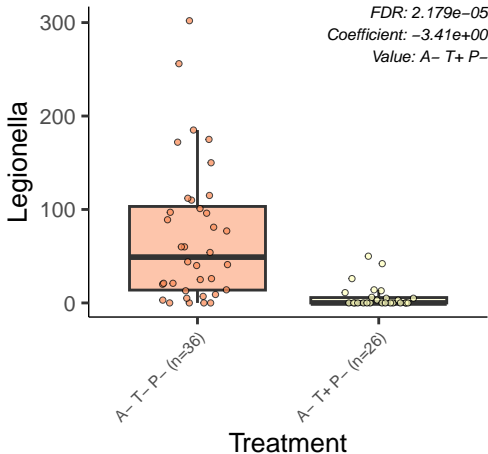
A-T+P- (n=26)

Treatment



Flavobacterium





Aquihabitans

200

100

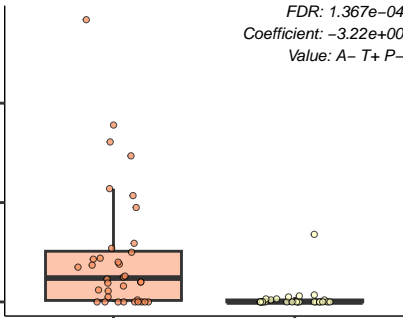
0

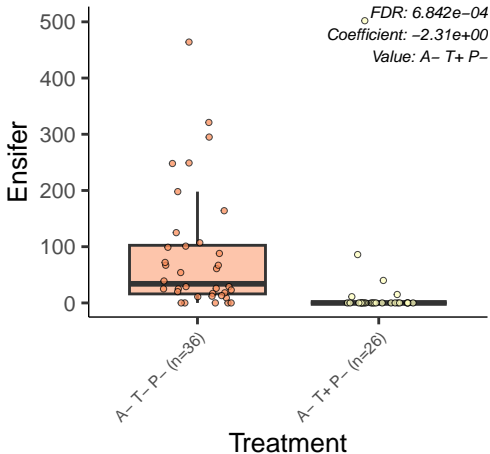
A-T-P- (n=36)

A-T+P- (n=26)

Treatment

*FDR: 1.367e-04*  
*Coefficient: -3.22e+00*  
*Value: A- T+ P-*





Sutterellaceae\_Genus

*FDR: 1.840e-03*

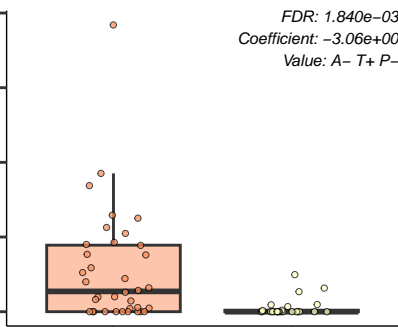
*Coefficient: -3.06e+00*

*Value: A- T+ P-*

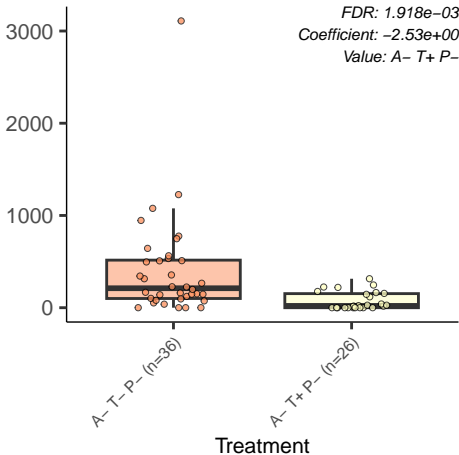
A- T- P- (n=36)

A- T+ P- (n=26)

Treatment



Paenirhodobacter



Acinetobacter

*FDR: 1.918e-03*  
*Coefficient: 2.86e+00*  
*Value: A- T+ P-*

1000

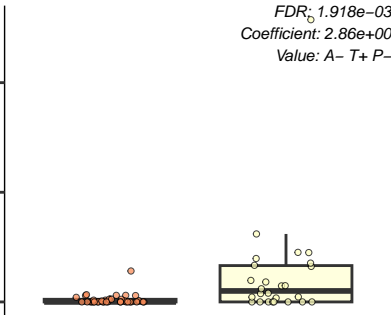
500

0

A-T-P- (n=36)

A-T+P- (n=26)

Treatment





Dinghuibacter

*FDR: 2.906e-03*

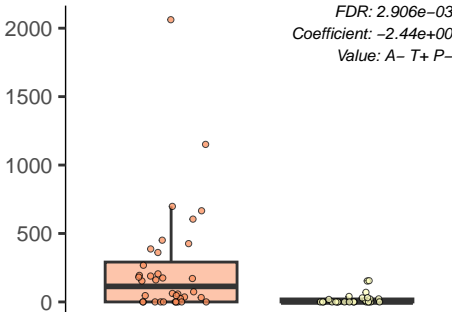
*Coefficient: -2.44e+00*

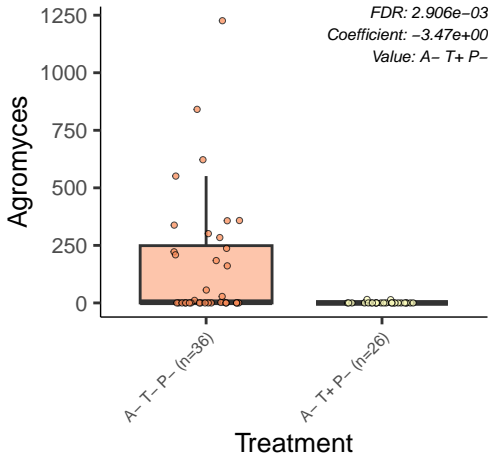
*Value: A- T+ P-*

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment





Verrucomicrobiia\_Genus

*FDR: 7.408e-03*

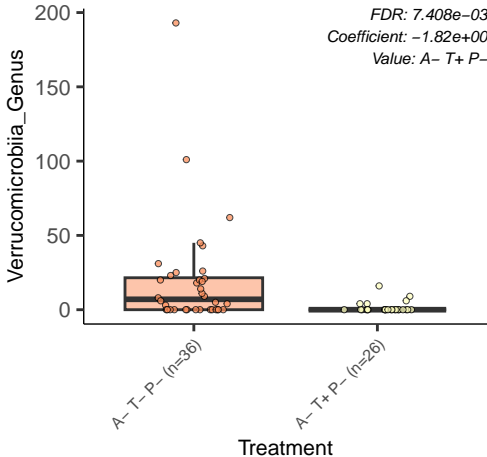
*Coefficient: -1.82e+00*

*Value: A- T+ P-*

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment



Rhodococcus

1000

500

0

A-T-P- (n=36)

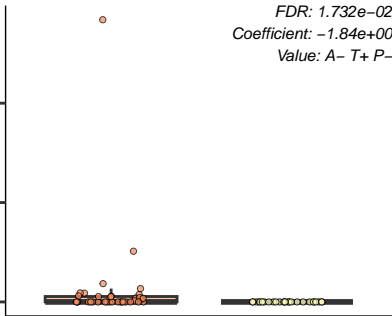
A-T+P- (n=26)

Treatment

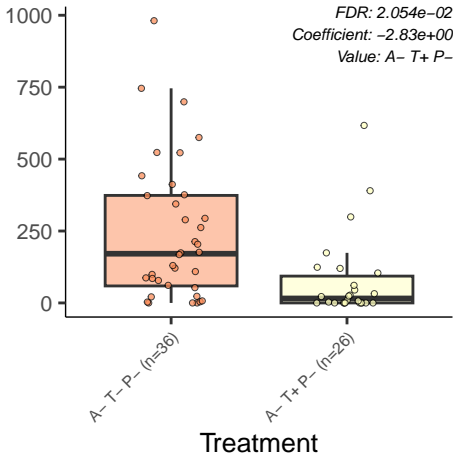
*FDR: 1.732e-02*

*Coefficient: -1.84e+00*

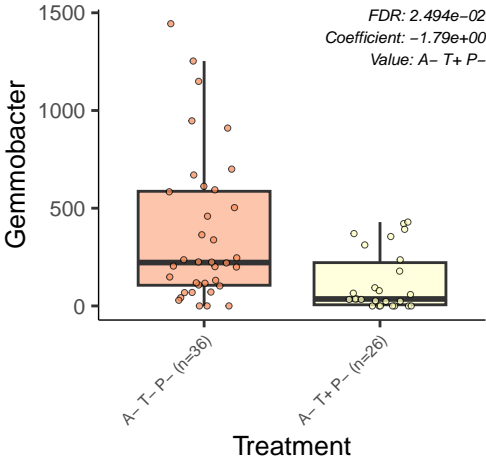
*Value: A- T+ P-*



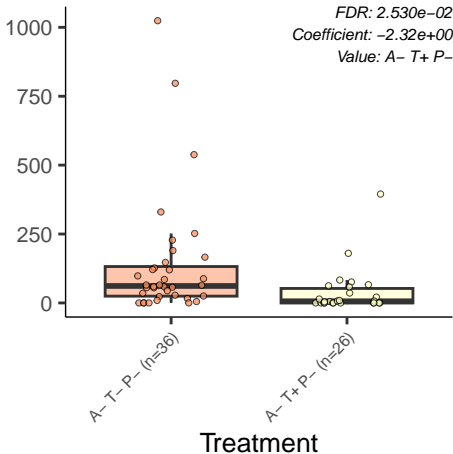
Tundrisphaera

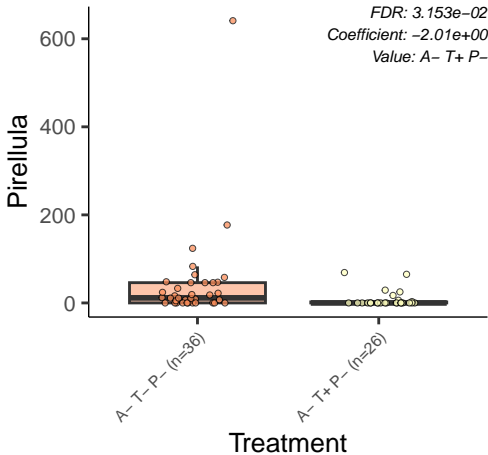


Gemmobacter



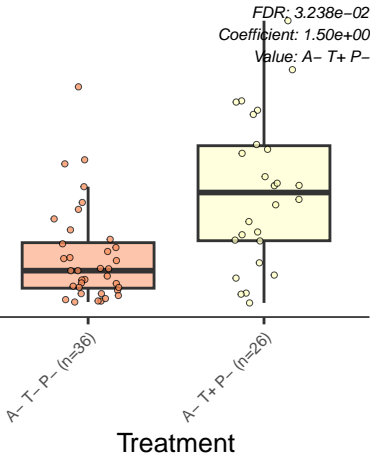
Roseomonas

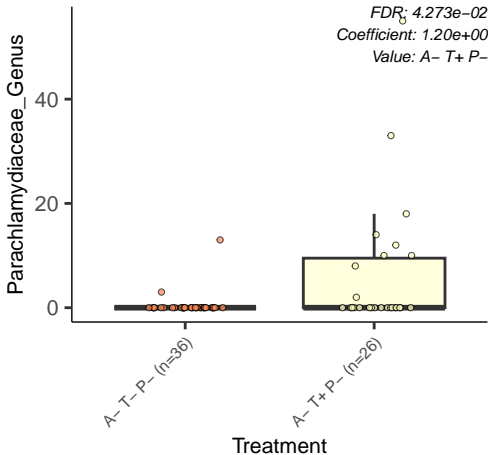






Pseudomonas





Fluviicola

*FDR: 4.614e-02*

*Coefficient: -2.47e+00*

*Value: A- T+ P-*

3000

2000

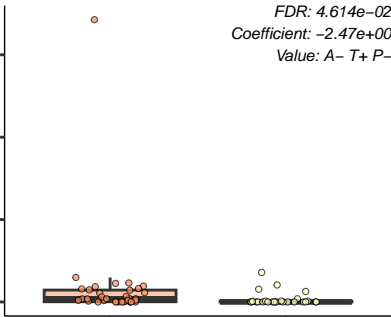
1000

0

A-T-P- (n=36)

A-T+P- (n=26)

Treatment



Gemmataceae\_Genus

*FDR: 4.709e-02*

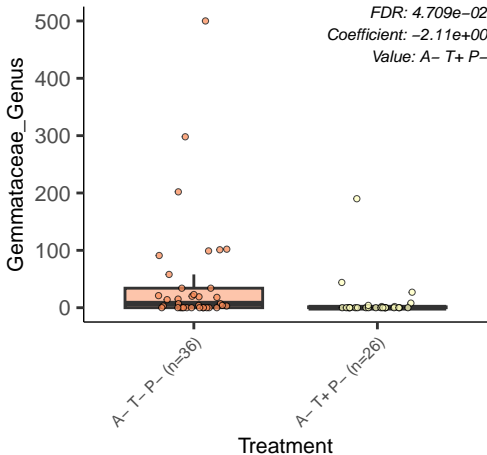
*Coefficient: -2.11e+00*

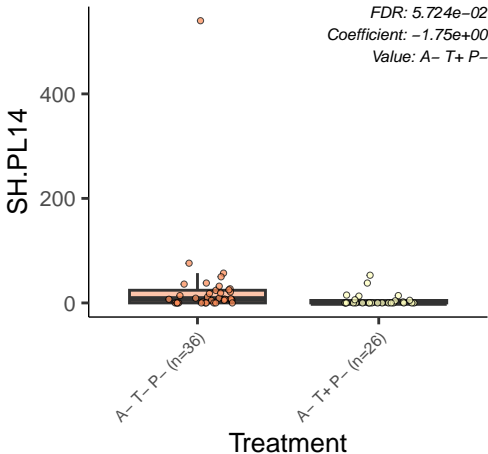
*Value: A- T+ P-*

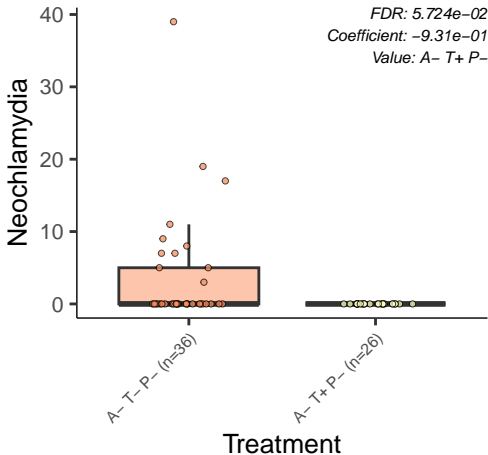
A- T- P- (n=36)

A- T+ P- (n=26)

Treatment







Rubrivivax

*FDR: 7.034e-02*

*Coefficient: -1.14e+00*

*Value: A- T+ P-*

1000

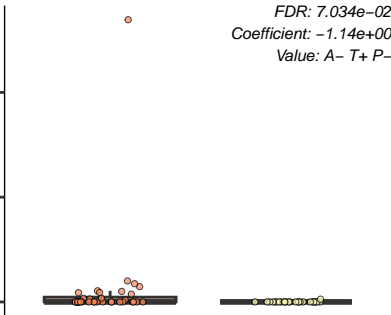
500

0

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment



Value: A- T+ P-



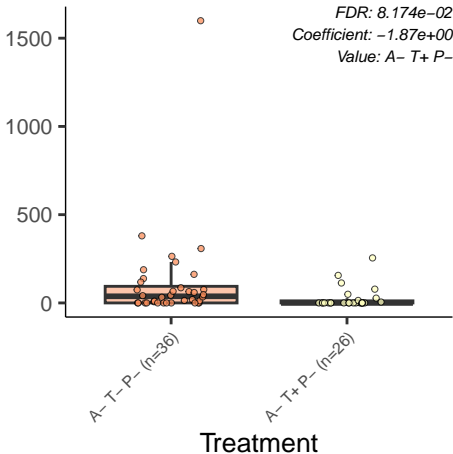
A-T-P-(n=36)

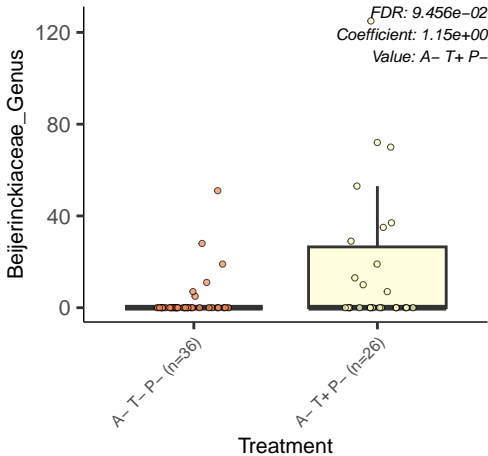
A-T+P- (n=26)

## Treatment



Rhizobium





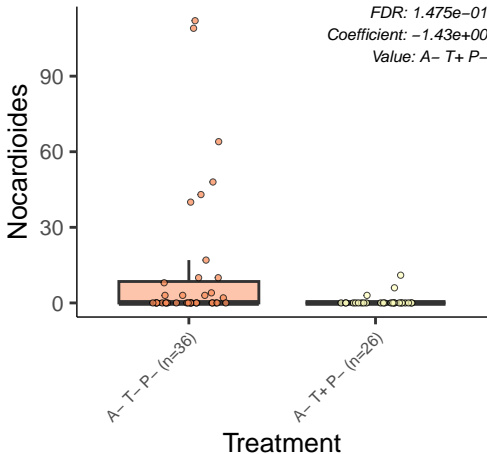
Nocardioides

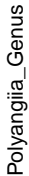
*FDR: 1.475e-01*  
*Coefficient: -1.43e+00*  
*Value: A- T+ P-*

A-T-P- (n=36)

A-T+P- (n=26)

Treatment





*FDR: 1.475e-01*

Coefficient:  $-1.08e+00$

Value: A- T+ P-

A-T-P-(n=36)

A-T+P- (n=26)

## Treatment

Sphaerotilus

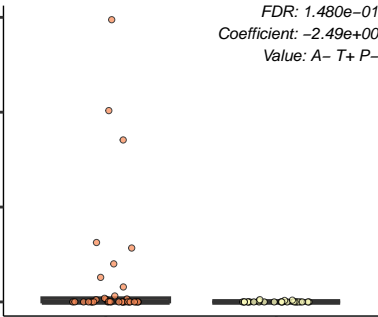
15000  
10000  
5000  
0

*FDR: 1.480e-01*  
*Coefficient: -2.49e+00*  
*Value: A- T+ P-*

A-T-P- (n=36)

A-T+P- (n=26)

Treatment



Piscinibacter

100

50

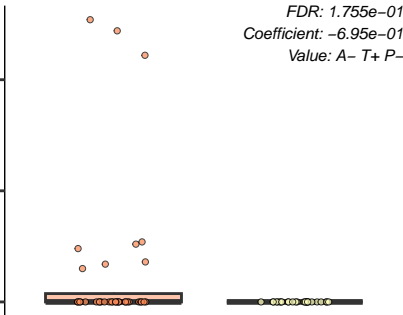
0

A-T-P- (n=36)

A-T+P- (n=26)

Treatment

FDR: 1.755e-01  
Coefficient: -6.95e-01  
Value: A- T+ P-



Chitinilyticum

*FDR: 1.805e-01*

*Coefficient: -1.76e+00*

*Value: A- T+ P-*

4000

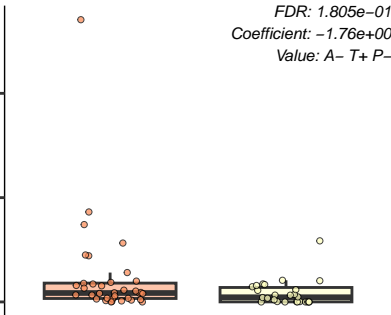
2000

0

A-T-P- (n=36)

A-T+P- (n=26)

Treatment



Roseicella

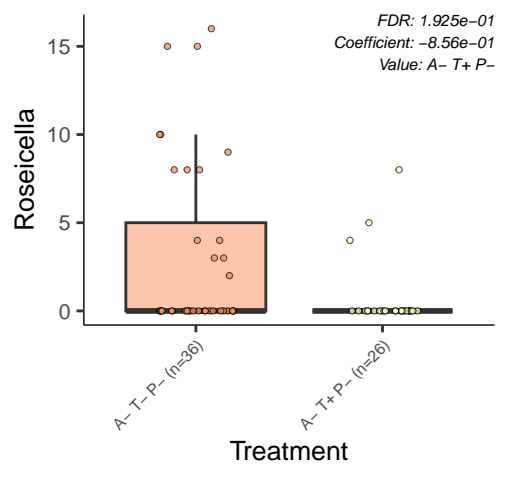
15  
10  
5  
0

A-T-P- (n=36)

A-T+P- (n=26)

Treatment

*FDR: 1.925e-01*  
*Coefficient: -8.56e-01*  
*Value: A- T+ P-*





Pseudobdellovibrio

*FDR: 1.950e-01*

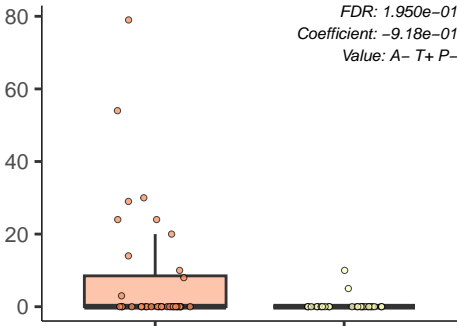
*Coefficient: -9.18e-01*

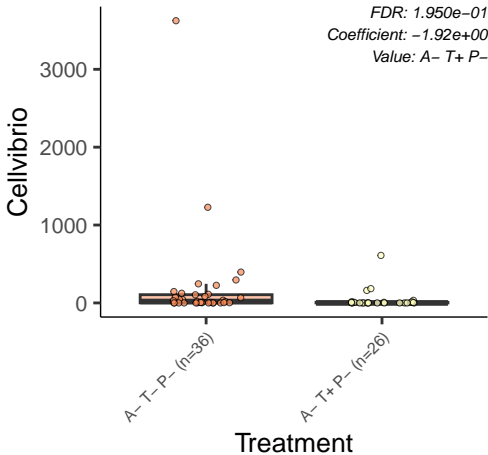
*Value: A- T+ P-*

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment





Sediminibacterium

*FDR: 2.026e-01*

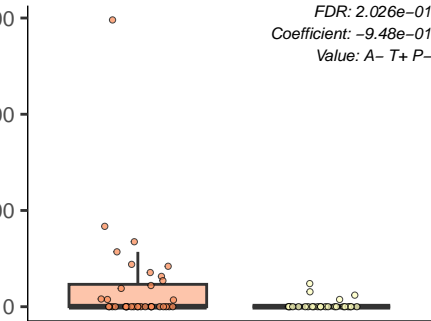
*Coefficient: -9.48e-01*

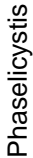
*Value: A- T+ P-*

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment





*FDR: 2.129e-01*

*Coefficient: -8.56e-01*

Value: A- T+ P-

A-T-P-(n=36)

A-T+P- (n=26)

## Treatment



*FDR: 2.129e-01*

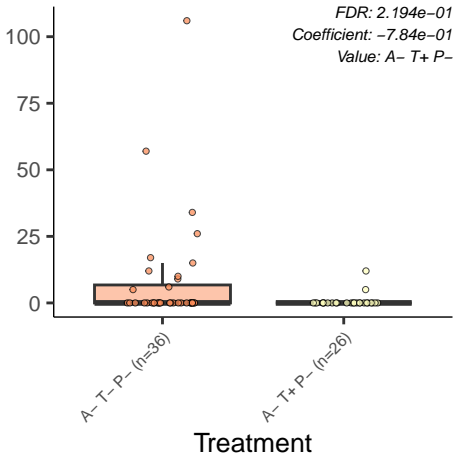
Coefficient:  $-1.61e+00$

Value: A- T+ P-



## Treatment

Cytophaga



Cytophagales\_Genus

*FDR: 2.208e-01*

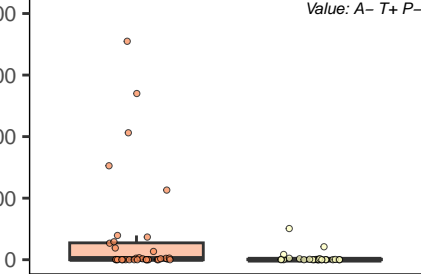
*Coefficient: -2.34e+00*

*Value: A- T+ P-*

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment



Bacteroidia\_Genus

*FDR: 2.232e-01*

*Coefficient: -2.21e+00*

*Value: A- T+ P-*

A- T- P- (n=36)

A- T+ P- (n=26)

Treatment

