

Flavobacterium

*FDR: 1.391e-09*

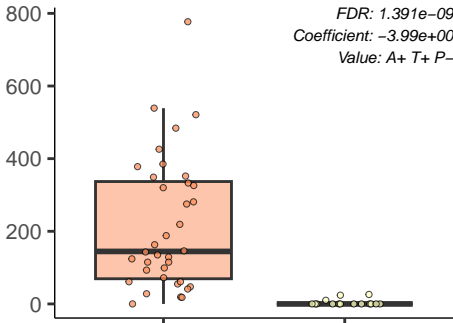
*Coefficient: -3.99e+00*

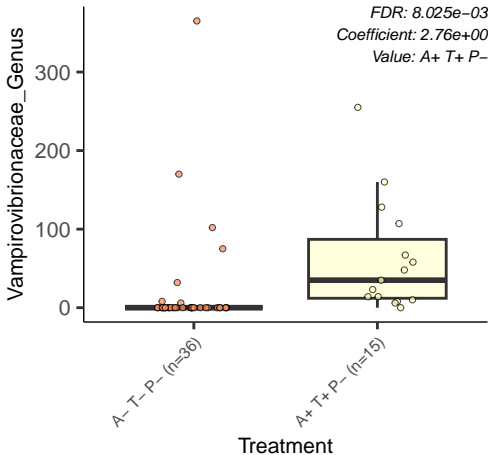
*Value: A+ T+ P-*

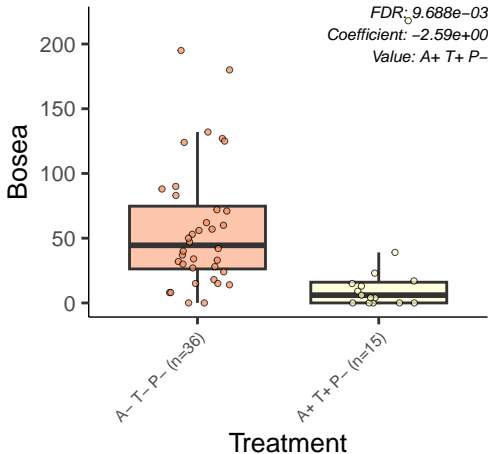
A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment







Plesiomonas

*FDR: 1.589e-02*

*Coefficient: -1.87e+00*

*Value: A+ T+ P-*

2000

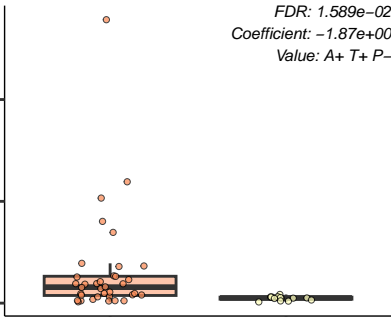
1000

0

A-T-P- (n=36)

A+ T+ P- (n=15)

Treatment



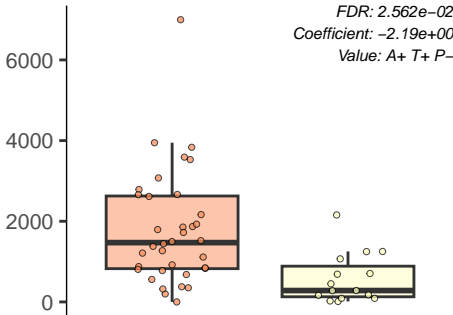
Crenobacter

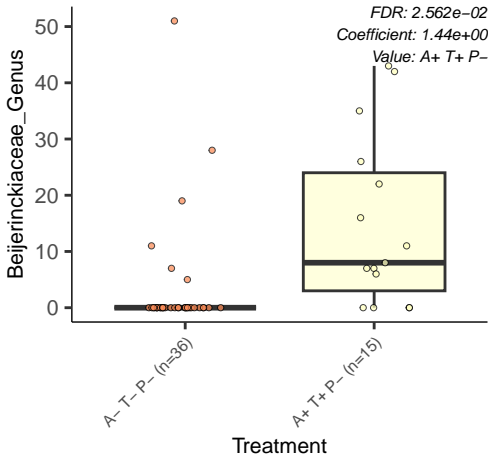
*FDR: 2.562e-02*  
*Coefficient: -2.19e+00*  
*Value: A+ T+ P-*

A-T-P- (n=36)

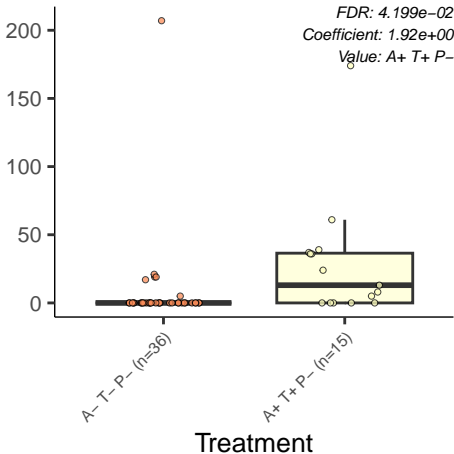
A+T+P- (n=15)

Treatment





alpha\_cluster

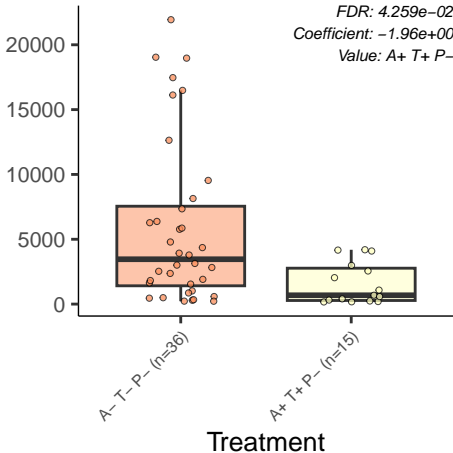


Cetobacterium

*FDR: 4.259e-02*

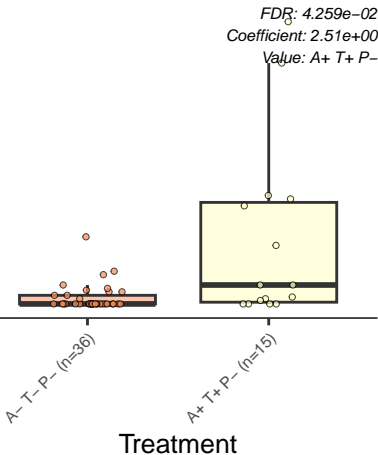
*Coefficient: -1.96e+00*

*Value: A+ T+ P-*





Neochlamydia



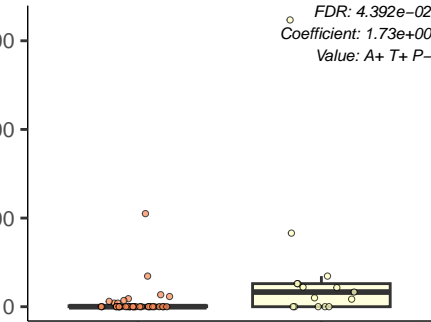
Chlamydiales\_Genus

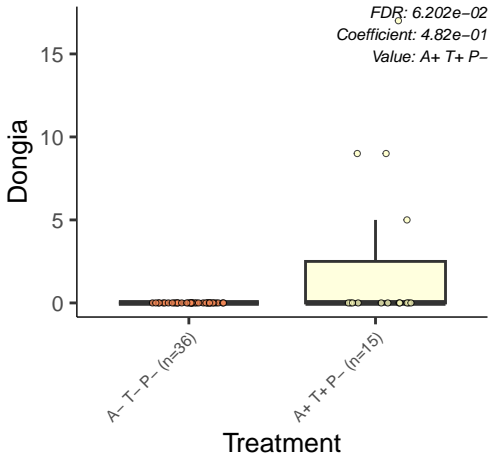
FDR: 4.392e-02  
Coefficient: 1.73e+00  
Value: A+ T+ P-

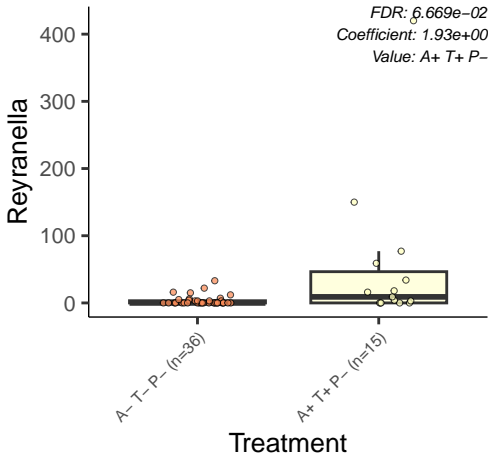
A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment







Candidatus\_Protochlamydia

*FDR: 8.241e-02*  
*Coefficient: 1.63e+00*  
*Value: A+ T+ P-*

200

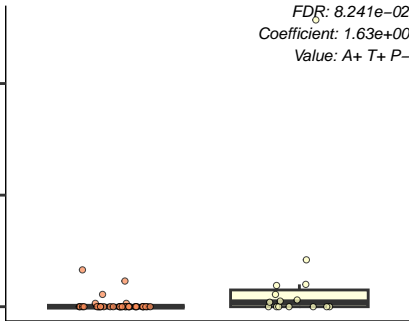
100

0

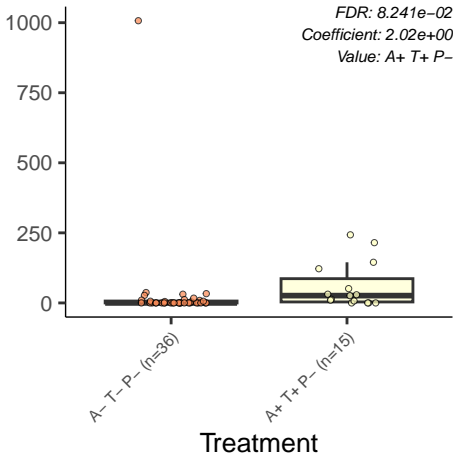
A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment



SH3.11



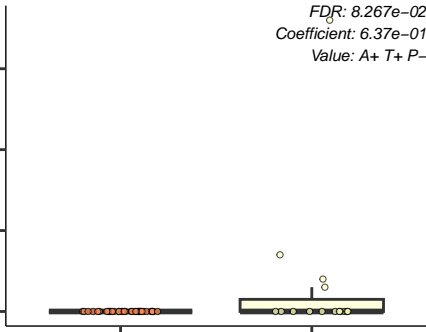
Candidatus\_Nomurabacteria\_Genus

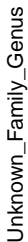
FDR: 8.267e-02  
Coefficient: 6.37e-01  
Value: A+ T+ P-

A-T-P- (n=36)

A+T+P- (n=15)

Treatment





FDR: 1.106e-01

Coefficient:  $2.11e-01$

Value: A+ T+ P-

A-T-P-(n=36)

A+ T+ P- (n=15)

## Treatment



X67.14\_Genus

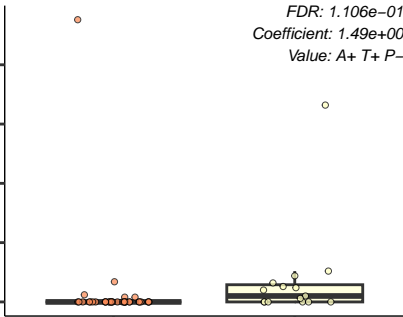
*FDR: 1.106e-01*  
*Coefficient: 1.49e+00*  
*Value: A+ T+ P-*

A-T-P- (n=36)

A+T+P- (n=15)

Treatment

200  
150  
100  
50  
0



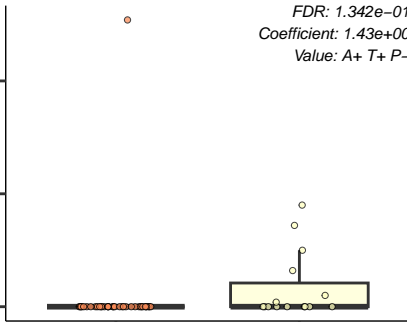
Candidatus\_Berkiella

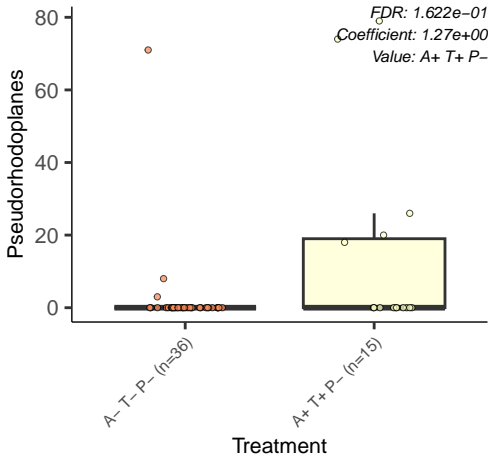
FDR: 1.342e-01  
Coefficient: 1.43e+00  
Value: A+ T+ P-

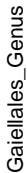
A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment







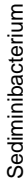
20  
15  
10  
5  
0

A-T-P-(n=36)

A+T+P- (n=15)

## Treatment

FDR: 1.927e-01  
Coefficient: 7.23e-01  
Value: A+ T+ P-



*FDR: 2.027e-01*

Coefficient:  $-1.87e+00$

Value: A+ T+ P-



## Treatment

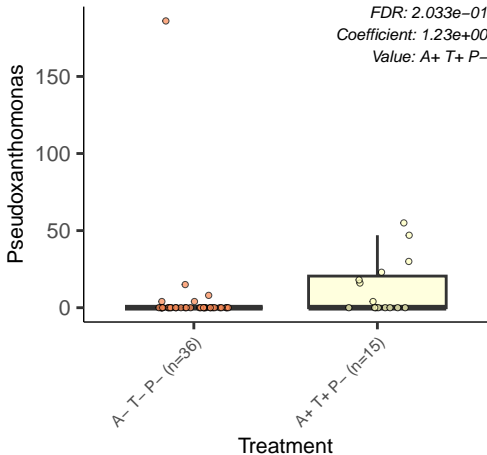
Pseudoxanthomonas

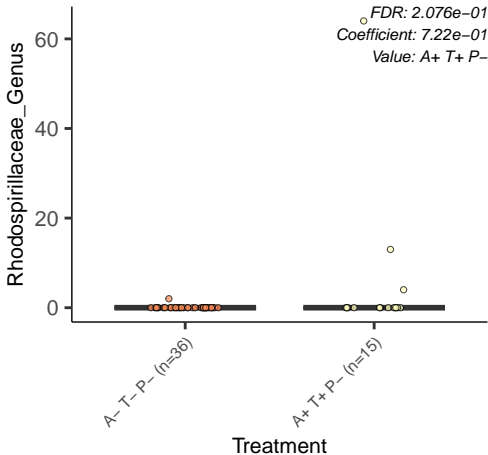
*FDR: 2.033e-01*  
*Coefficient: 1.23e+00*  
*Value: A+ T+ P-*

A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment







FDR: 2.076e-01  
Coefficient: 6.85e-01  
Value: A+ T+ P-

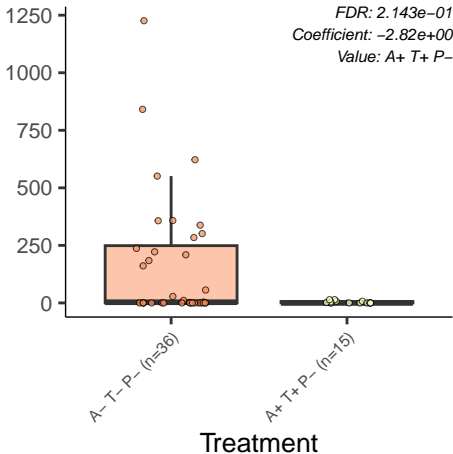
A-T-P-(n=36)

A+T+P- (n=15)

## Treatment



Agromyces



Rubrivivax

*FDR: 2.179e-01*  
*Coefficient: 1.66e+00*  
*Value: A+ T+ P-*

1000

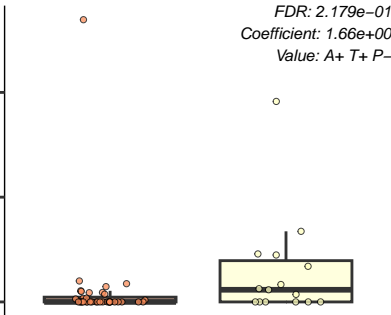
500

0

A-T-P- (n=36)

A+T+P- (n=15)

Treatment



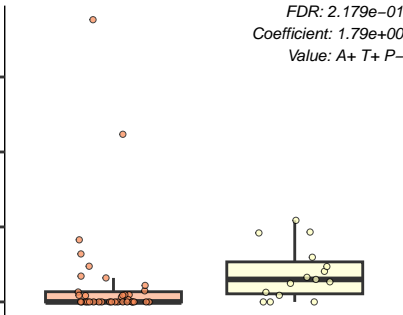
Cloacibacterium

FDR: 2.179e-01  
Coefficient: 1.79e+00  
Value: A+ T+ P-

A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment



Rhizobiaceae\_Genus

*FDR: 2.354e-01*

*Coefficient: 2.36e+00*

*Value: A+ T+ P-*

1500

1000

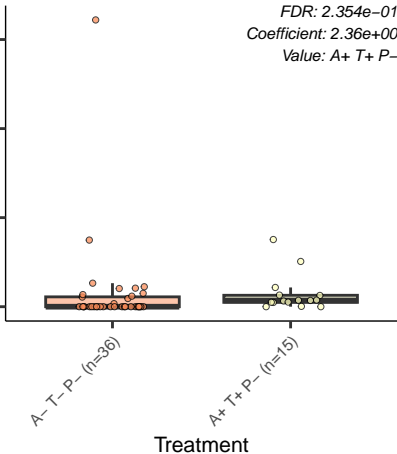
500

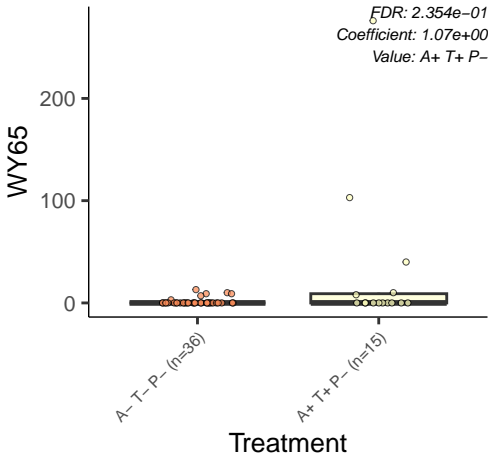
0

A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment





Aurantisolimonas

*FDR: 2.354e-01*

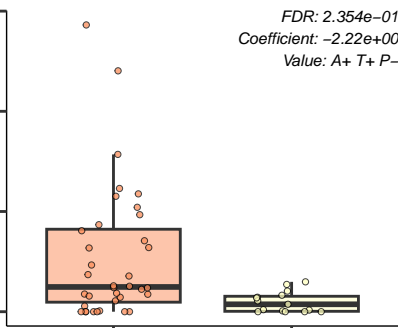
*Coefficient: -2.22e+00*

*Value: A+ T+ P-*

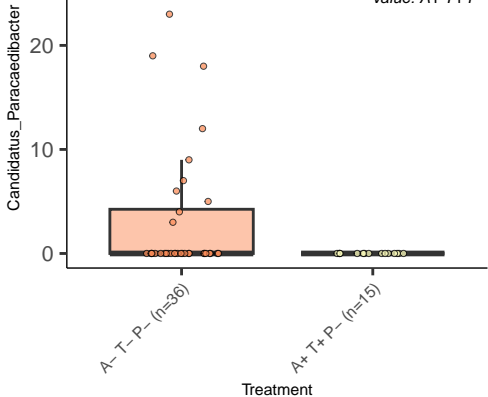
A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment



Value: A+ T+ P-



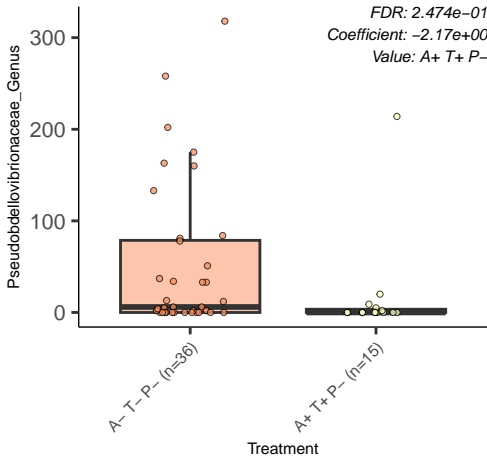
Pseudobdellovibrionaceae\_Genus

FDR: 2.474e-01  
Coefficient: -2.17e+00  
Value: A+ T+ P-

A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment





Aquihabitans

200

100

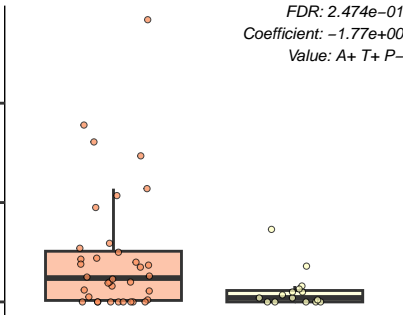
0

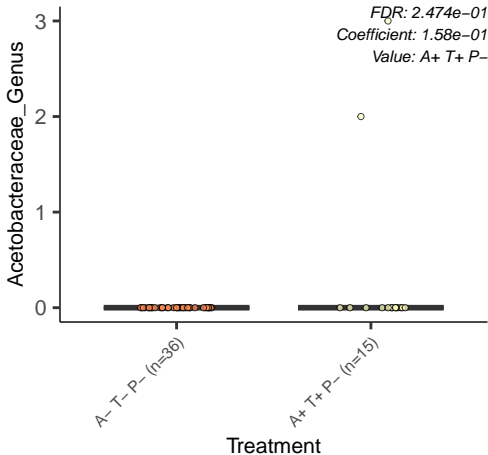
A-T-P- (n=36)

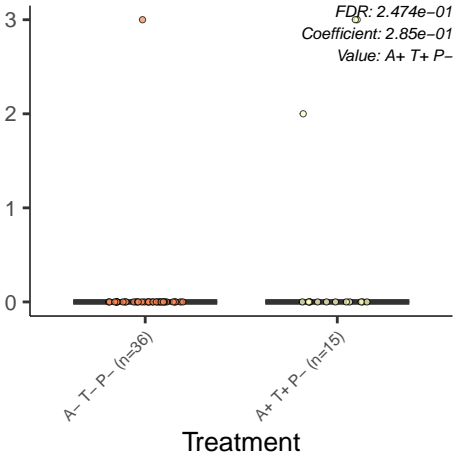
A+T+P- (n=15)

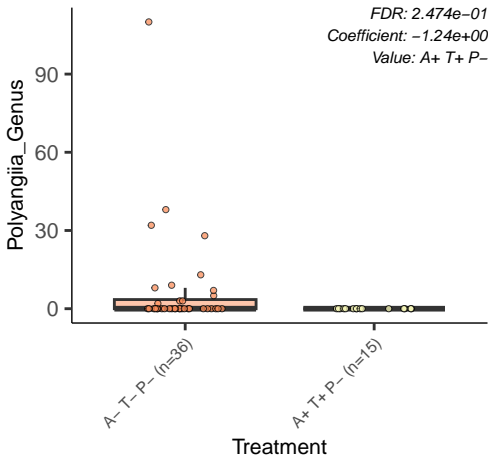
Treatment

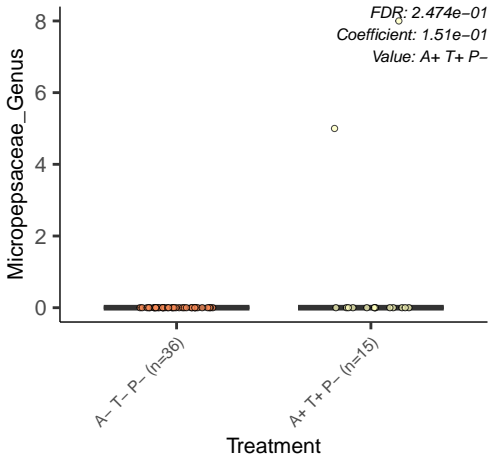
FDR:  $2.474e-01$   
Coefficient:  $-1.77e+00$   
Value: A+ T+ P-











Oscillospiraceae\_Genus

FDR: 2.474e-01  
Coefficient: 4.16e-01  
Value: A+ T+ P-

20

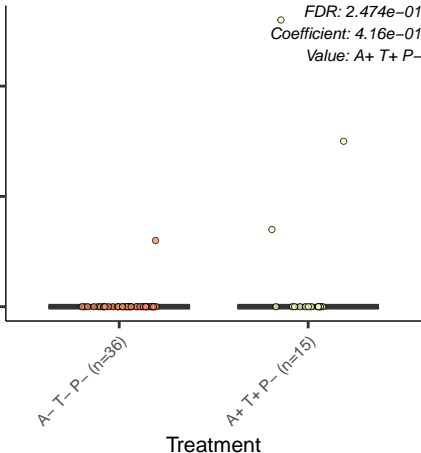
10

0

A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment



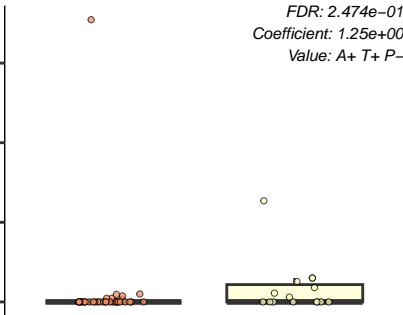
PeM15\_Genus

FDR: 2.474e-01  
Coefficient: 1.25e+00  
Value: A+ T+ P-

A-T-P- (n=36)

A+T+P- (n=15)

Treatment



Thermodesulfobacteriota\_Genus

FDR: 2.474e-01  
Coefficient: 7.85e-01  
Value: A+ T+ P-

20

10

0

A- T- P- (n=36)

A+ T+ P- (n=15)

Treatment

