

Polymorphobacter

60

40

20

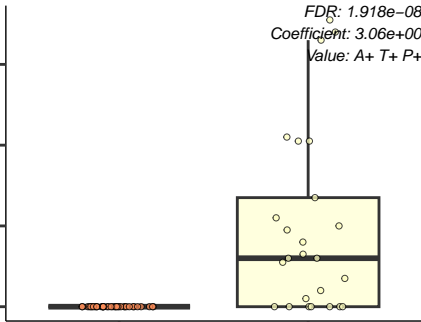
0

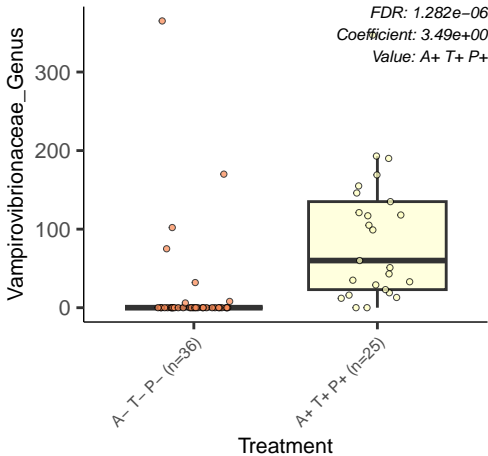
A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment

FDR: 1.918e-08
Coefficient: 3.06e+00
Value: A+ T+ P+





Chthoniobacter

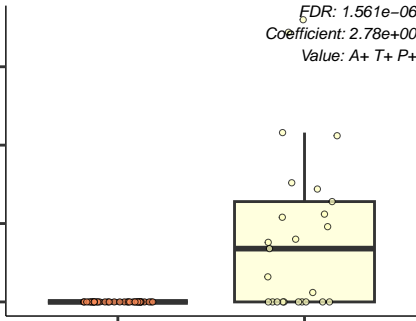
FDR: 1.561e-06
Coefficient: 2.78e+00
Value: A+ T+ P+

75
50
25
0

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



Value: $A+T+P+$



A-T-P-(n=36)

A+T+P+ (n=25)

Treatment

Rubrivivax

FDR: 8.256e-05
Coefficient: 2.81e+00
Value: A+ T+ P+

1000

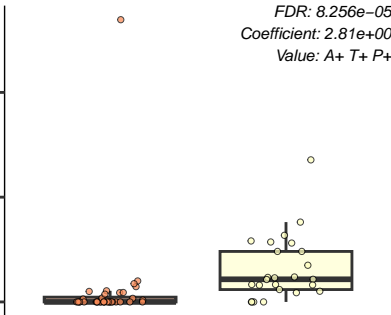
500

0

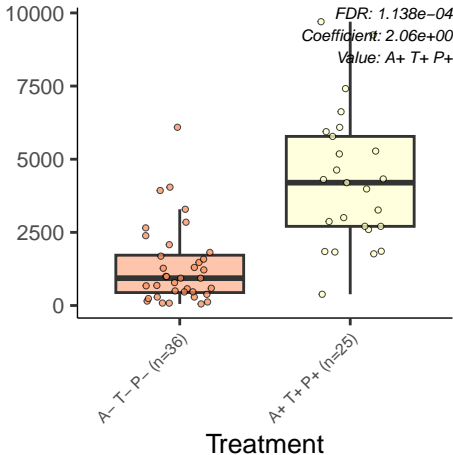
A-T-P- (n=36)

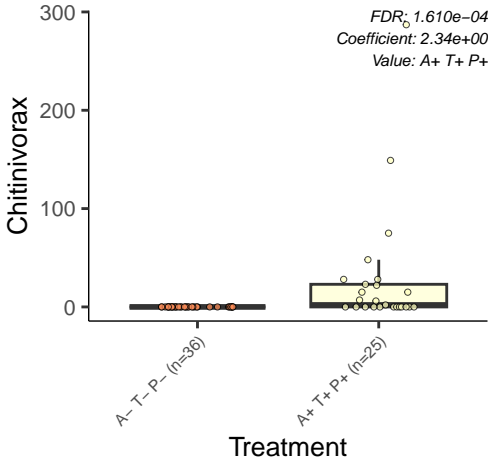
A+T+P+ (n=25)

Treatment



Pseudomonas





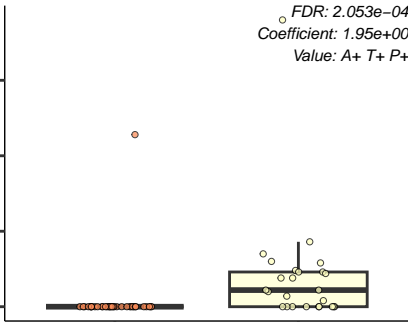
Candidatus_Megaira

FDR: 2.053e-04
Coefficient: 1.95e+00
Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



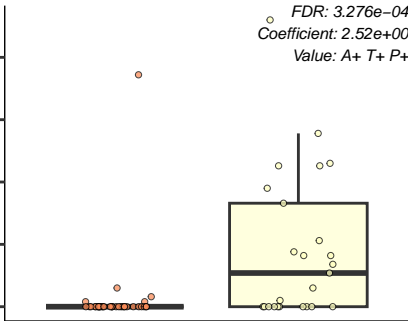
Pseudoxanthomonas

FDR: 3.276e-04
Coefficient: 2.52e+00
Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



Plesiomonas

FDR: 3.276e-04

Coefficient: -1.92e+00

Value: A+ T+ P+

2000

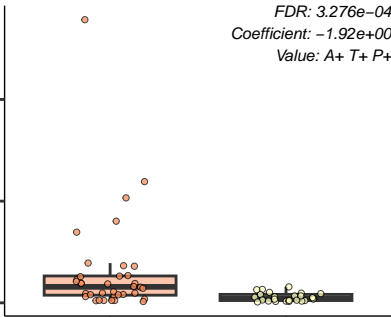
1000

0

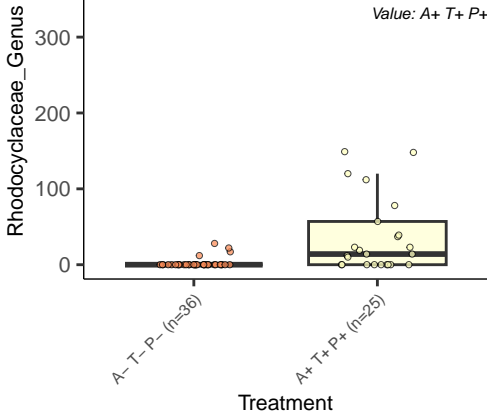
A-T-P- (n=36)

A+ T+ P+ (n=25)

Treatment



Value: $A+ T+ P+$



X67.14_Genus

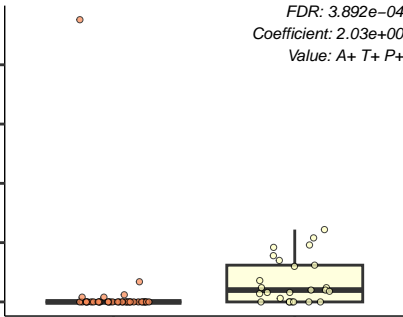
FDR: 3.892e-04
Coefficient: 2.03e+00
Value: A+ T+ P+

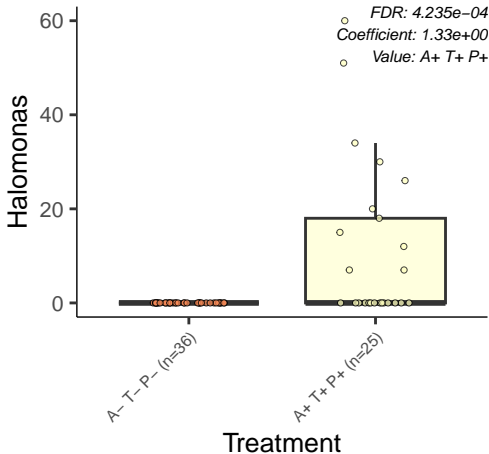
A-T-P- (n=36)

A+T+P+ (n=25)

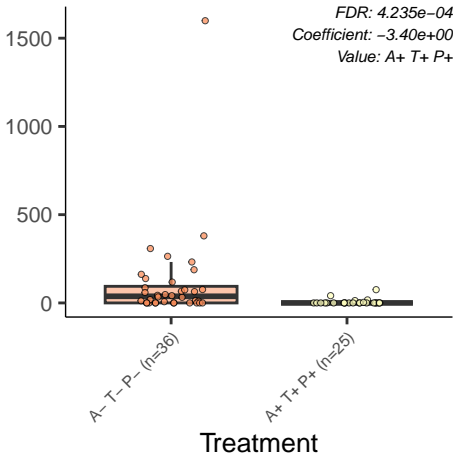
Treatment

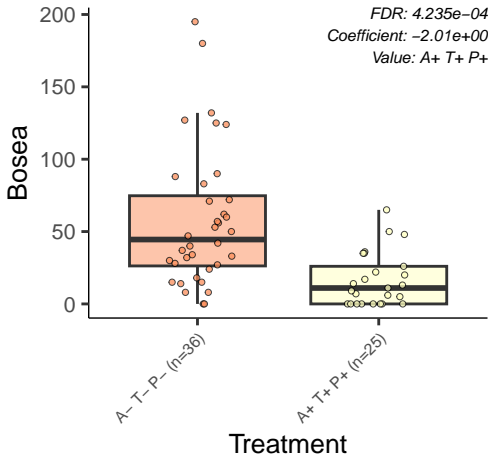
200
150
100
50
0

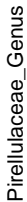




Rhizobium





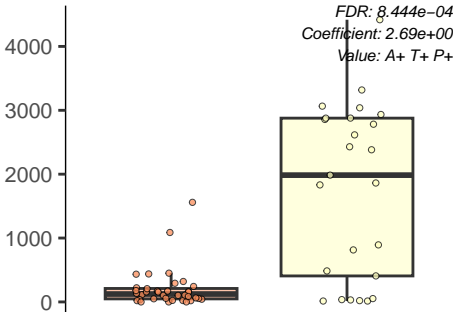


FDR: 5.076e-04
Coefficient: 1.11e+00
Value: A+ T+ P+



Treatment

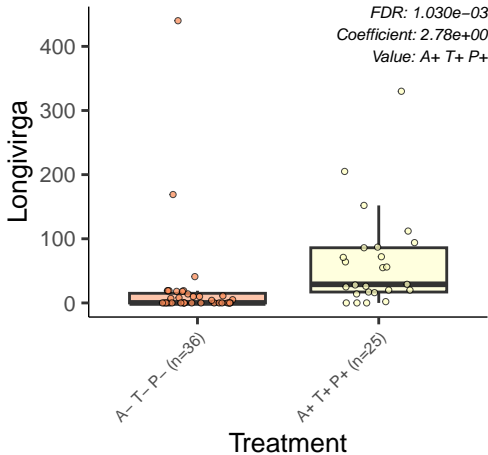
Shewanella



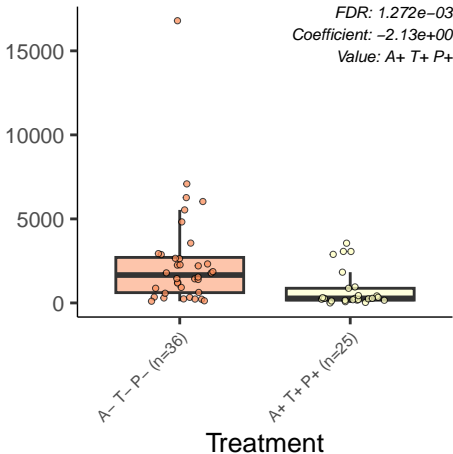
A-T-P- (n=36)

A+T+P+ (n=25)

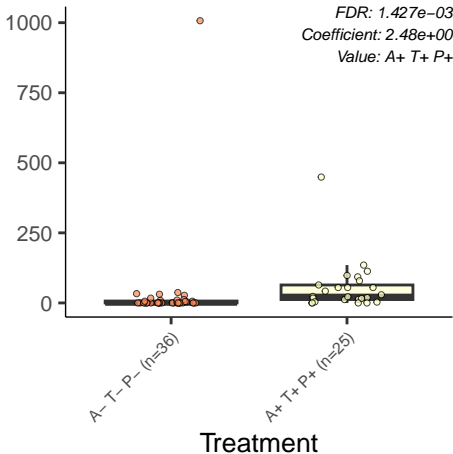
Treatment

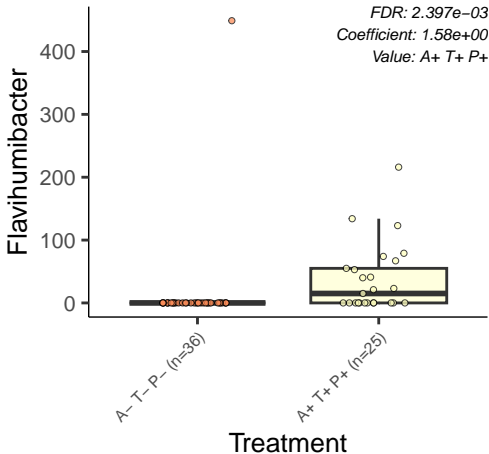


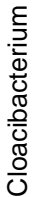
Paucibacter



SH3.11







FDR: 3.962e-03

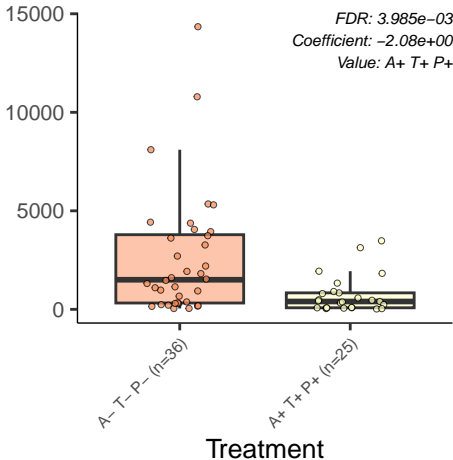
Coefficient: $-1.91e+00$

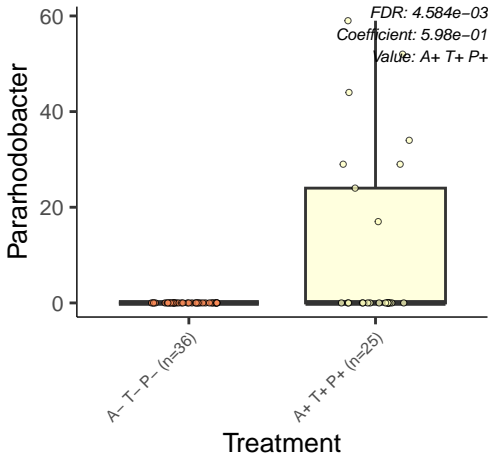
Value: A+ T+ P+



Treatment

Culicoidibacter





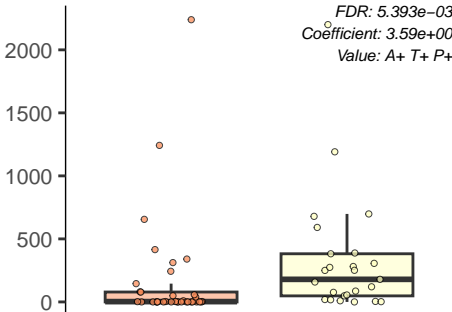
Chryseotalea

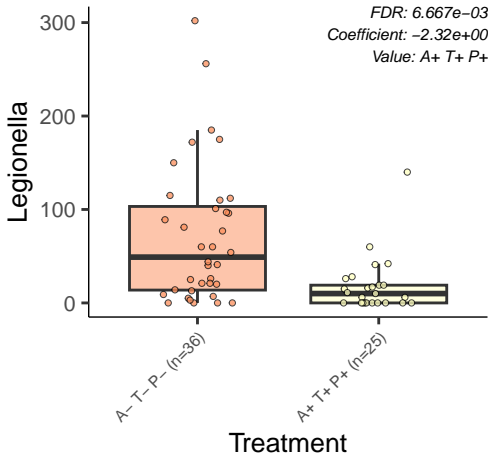
FDR: 5.393e-03
Coefficient: 3.59e+00
Value: A+ T+ P+

A-T-P- (n=36)

A+T+P+ (n=25)

Treatment





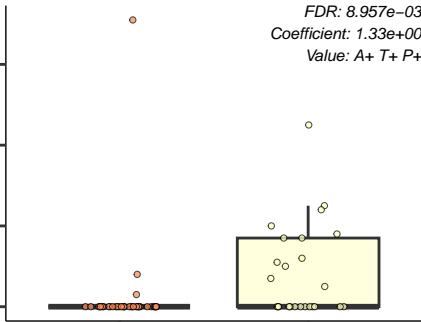
Pseudorhodoplanes

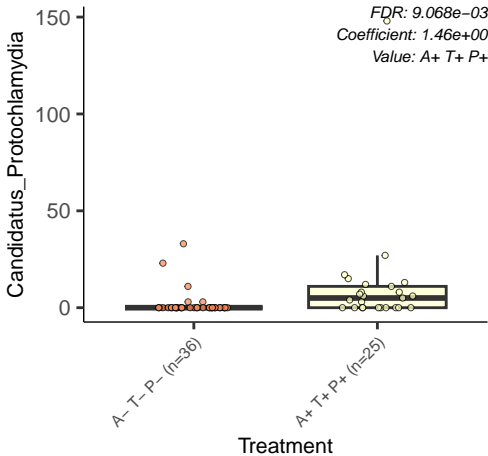
FDR: 8.957e-03
Coefficient: 1.33e+00
Value: A+ T+ P+

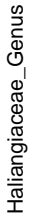
A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment







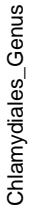
FDR: 9.516e-03

Coefficient: $-3.86e+00$

Value: A+ T+ P+



Treatment



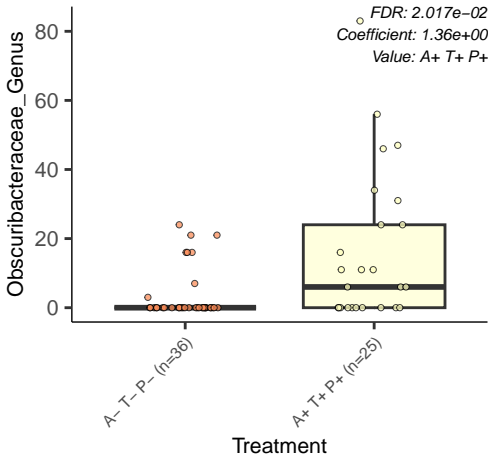
FDR: 1.031e-02

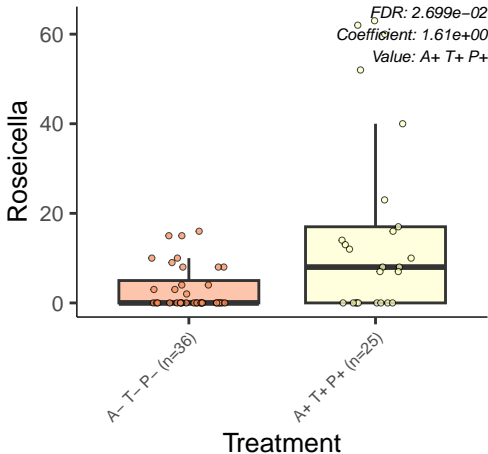
Coefficient: 1.46e+00

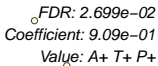
Value: A+ T+ P+



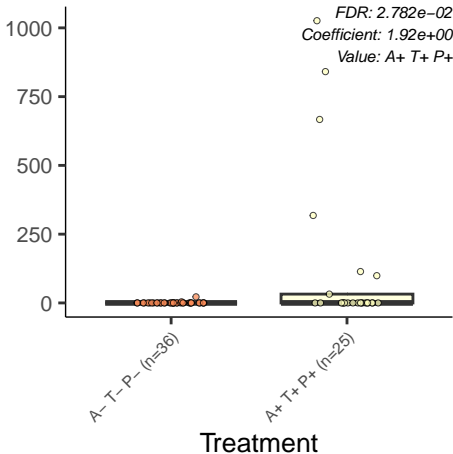
Treatment



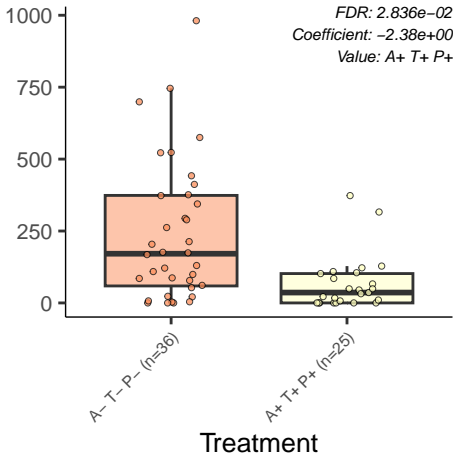


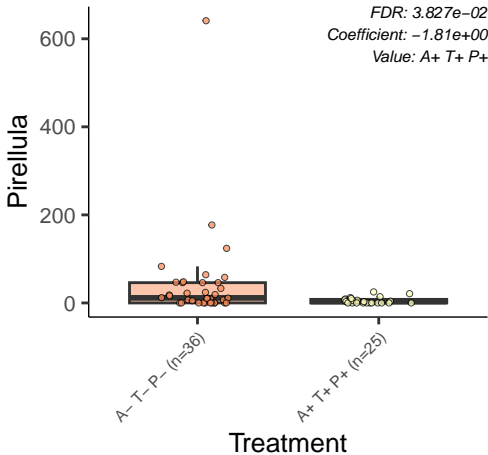


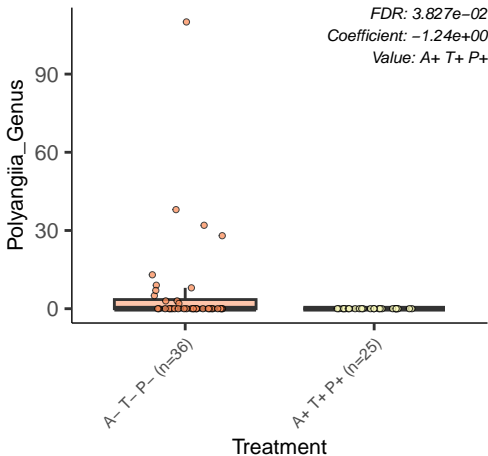
Vogesella



Tundrisphaera









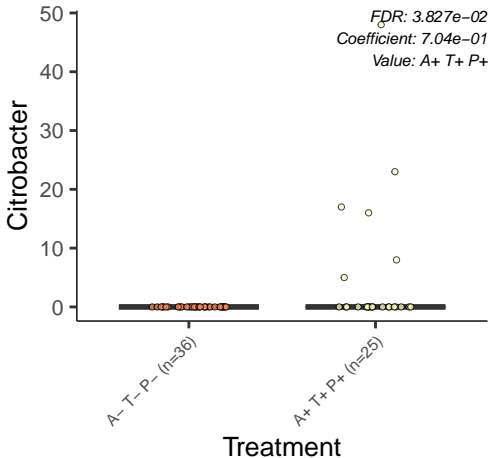
FDR: 3.827e-02

Coefficient: $-1.75e+00$

Value: A+ T+ P+



Treatment



Caulobacter

FDR: 4.265e-02

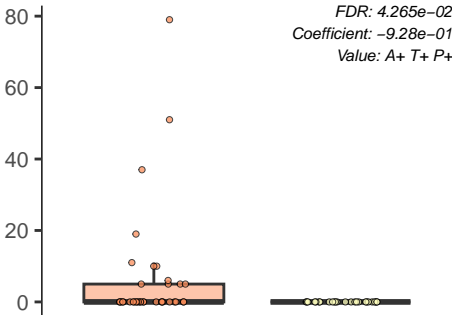
Coefficient: -9.28e-01

Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



Reyranella

FDR: 4.338e-02
Coefficient: 1.35e+00
Value: A+ T+ P+

A-T-P- (n=36)

A+T+P+ (n=25)

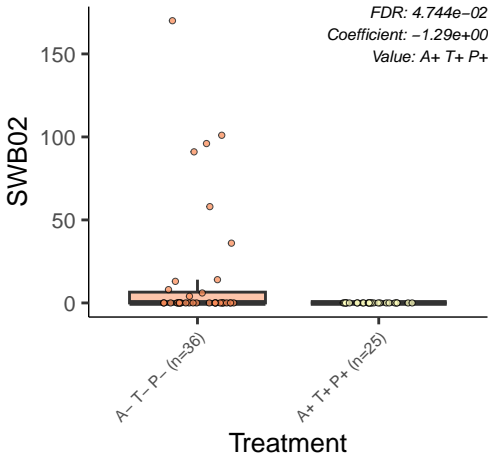
Treatment

150

100

50

0



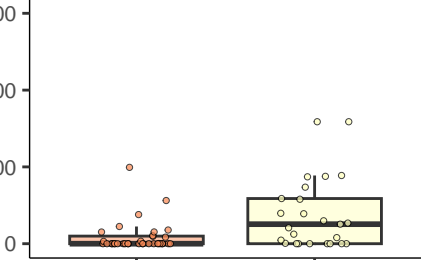
env.OPS_17_Genus

FDR: 4.744e-02
Coefficient: 2.92e+00
Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



Rhodococcus

1000

500

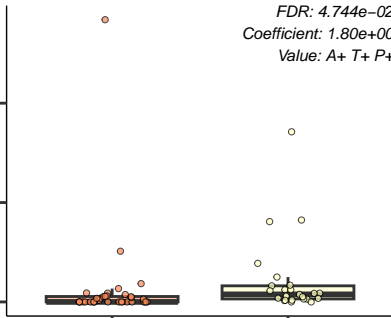
0

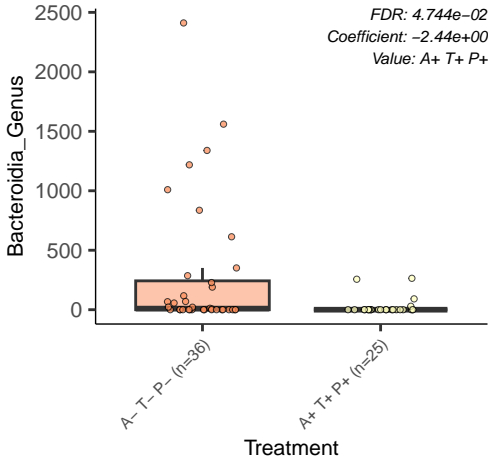
A-T-P- (n=36)

A+T+P+ (n=25)

Treatment

FDR: 4.744e-02
Coefficient: 1.80e+00
Value: A+ T+ P+





Agitococcus

FDR: 4.744e-02

Coefficient: -1.62e+00

Value: A+ T+ P+

200

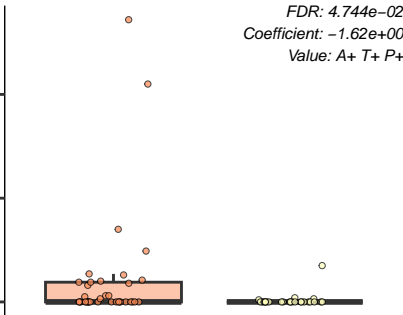
100

0

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



Microtrichales_Genus

FDR: 4.813e-02

Coefficient: 1.65e+00

Value: A+ T+ P+

100

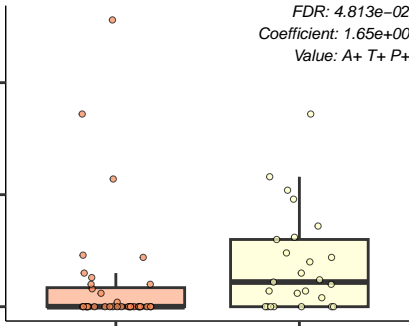
50

0

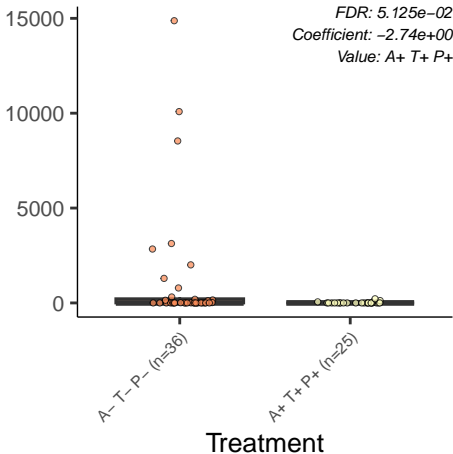
A- T- P- (n=36)

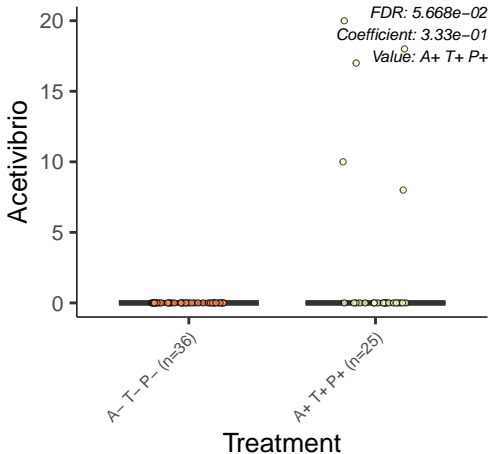
A+ T+ P+ (n=25)

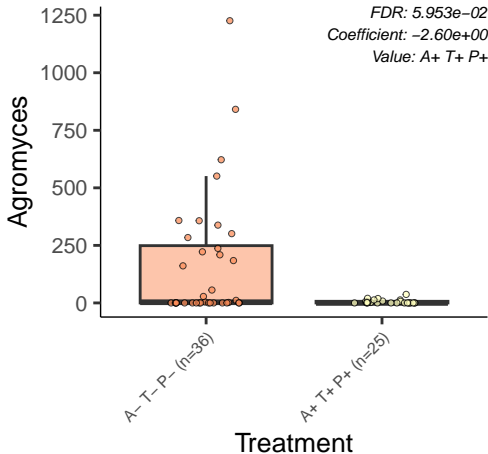
Treatment

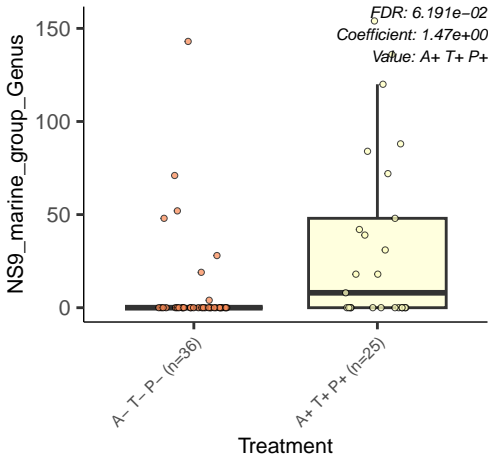


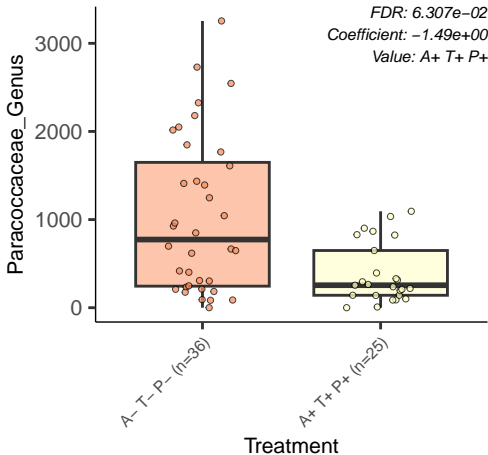
Sphaerotilus



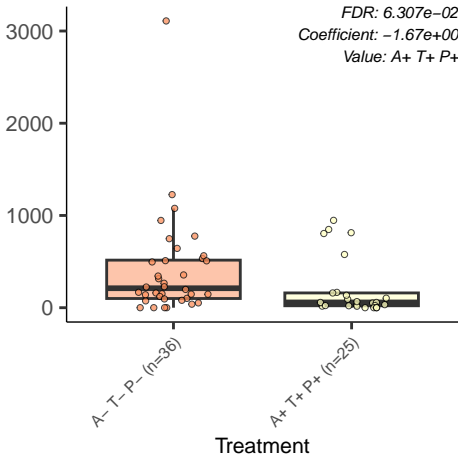


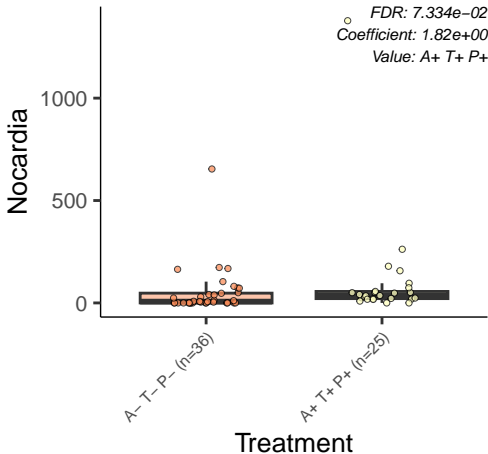






Paenirhodobacter





Cytophagales_Genus

FDR: 8.161e-02

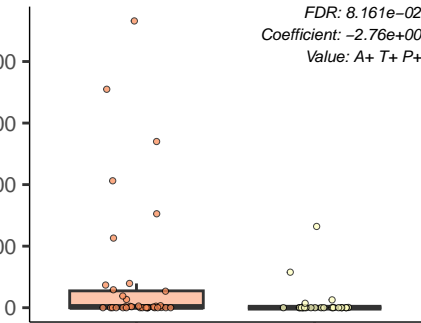
Coefficient: -2.76e+00

Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment

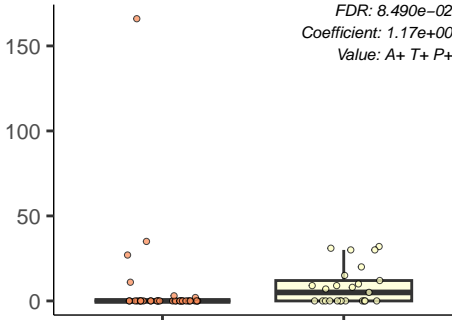




FDR: 8.490e-02

Coefficient: 1.17e+00

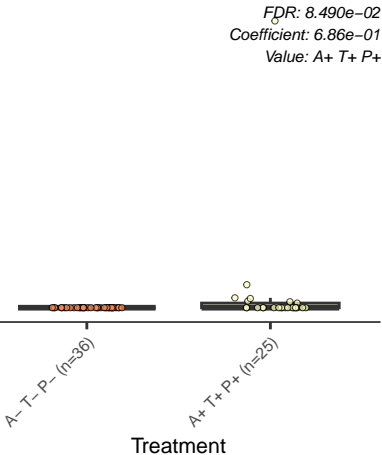
Value: A+ T+ P+

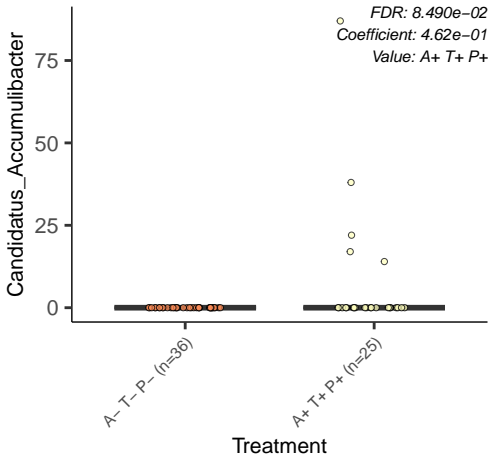


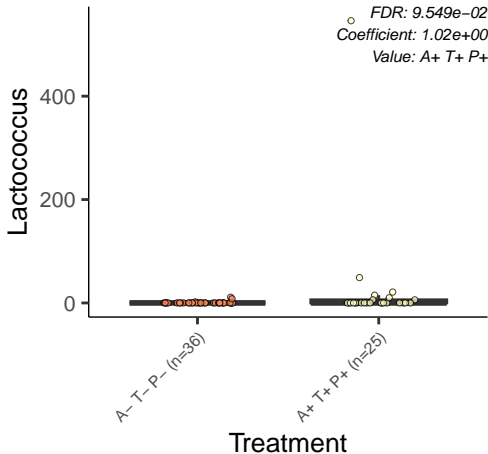
A-T-P-(n=36)

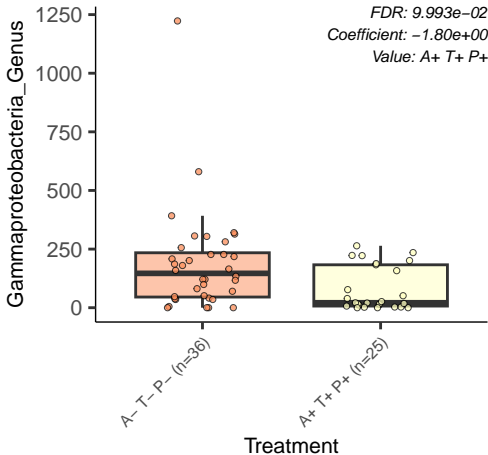
A+T+P+ (n=25)

Treatment











FDR: 9.993e-02

Coefficient: $-8.67e-01$

Value: A+ T+ P+



Treatment

Piscinibacter

100

50

0

A-T-P- (n=36)

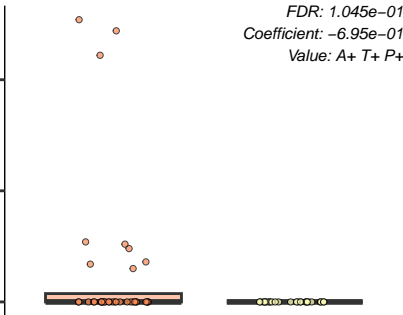
A+T+P+ (n=25)

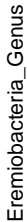
Treatment

FDR: 1.045e-01

Coefficient: -6.95e-01

Value: A+ T+ P+





FDR: 1.045e-01

Coefficient: $-9.22e-01$

Value: A+ T+ P+



Treatment

Beijerinckiaceae_Genus

FDR: 1.065e-01
Coefficient: 8.63e-01
Value: A+ T+ P+

100

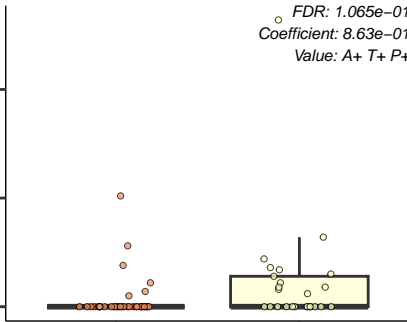
50

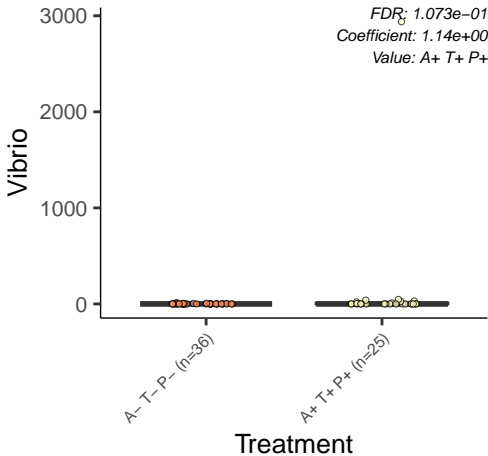
0

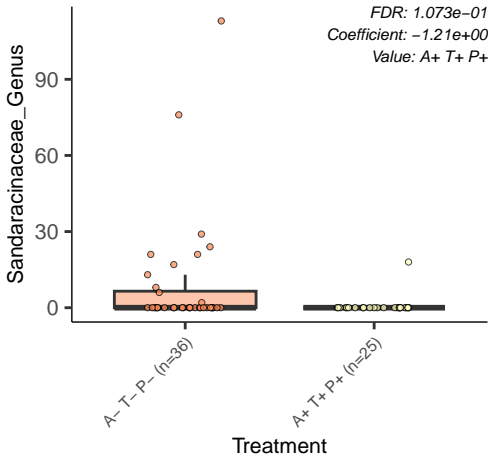
A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment







Sporichthyaceae_Genus

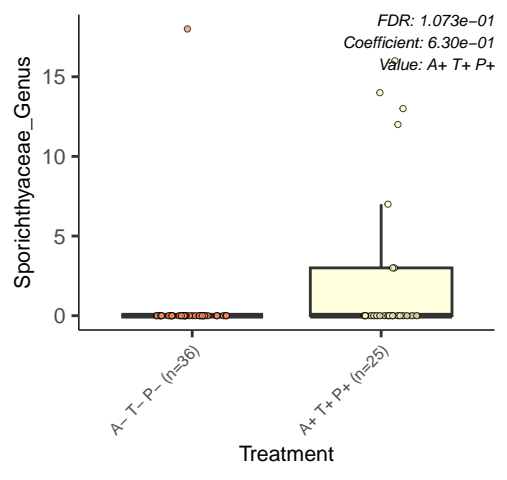
FDR: 1.073e-01
Coefficient: 6.30e-01
Value: A+ T+ P+

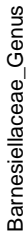
A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment

15
10
5
0





FDR: 1.097e-01

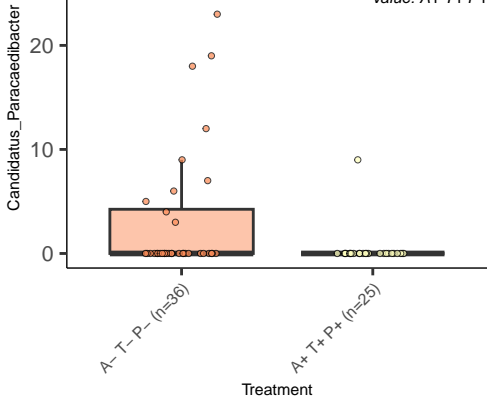
Coefficient: $-5.43e-01$

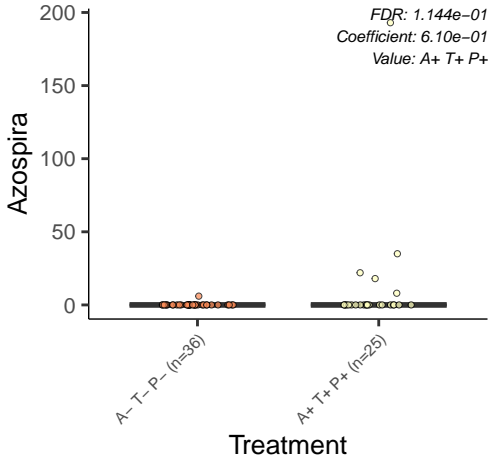
Value: A+ T+ P+

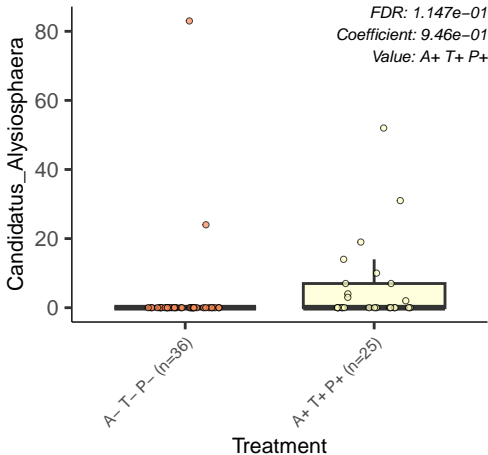


Treatment

Value: A+ T+ P+







Permianibacter

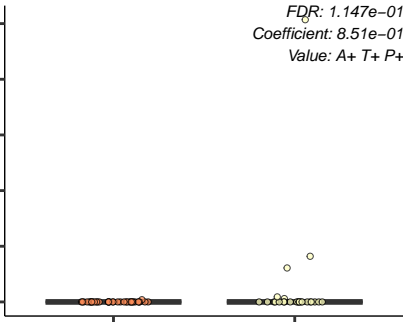
500
400
300
200
100
0

FDR: 1.147e-01
Coefficient: 8.51e-01
Value: A+ T+ P+

A-T-P- (n=36)

A+T+P+ (n=25)

Treatment



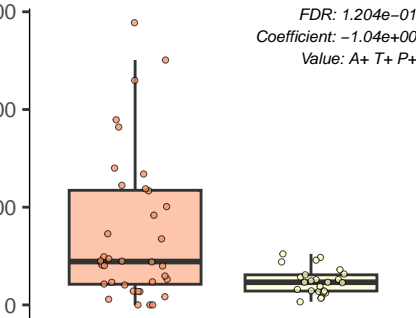
Gemmobacter

FDR: 1.204e-01
Coefficient: -1.04e+00
Value: A+ T+ P+

A-T-P- (n=36)

A+T+P+ (n=25)

Treatment



Hyphomicrobiales_Incertae_Sedis_Genus

FDR: 1.206e-01
Coefficient: 1.88e+00
Value: A+ T+ P+

900

600

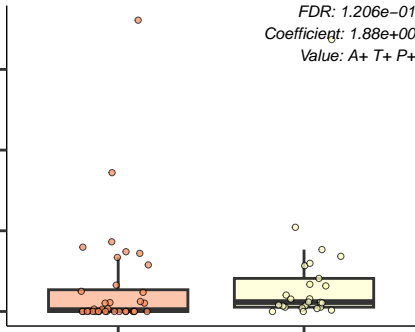
300

0

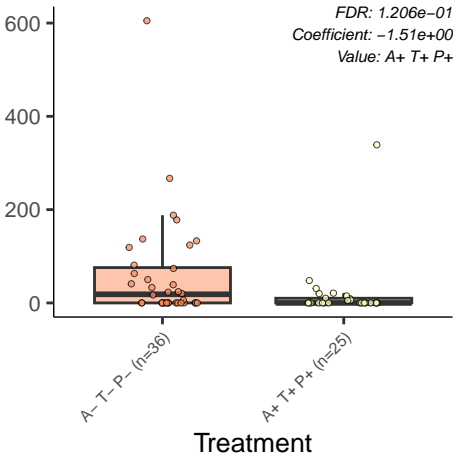
A- T- P- (n=36)

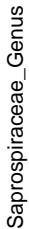
A+ T+ P+ (n=25)

Treatment



Bradyrhizobium





FDR: 1.246e-01

Coefficient: $-1.29e+00$

Value: A+ T+ P+



Treatment

Sediminibacterium

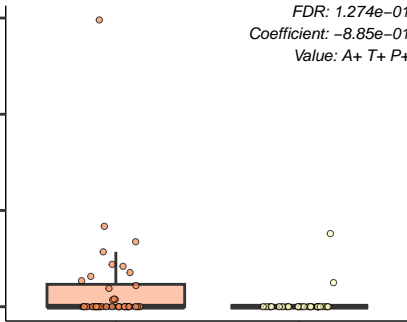
600
400
200
0

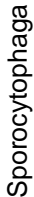
FDR: 1.274e-01
Coefficient: -8.85e-01
Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment





FDR: 1.274e-01

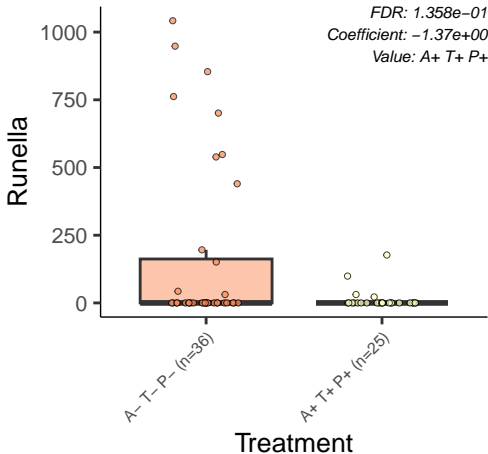
Coefficient: $2.77e-01$

Value: A+ T+ P+

A-T-P-(n=36)

A+T+P+ (n=25)

Treatment



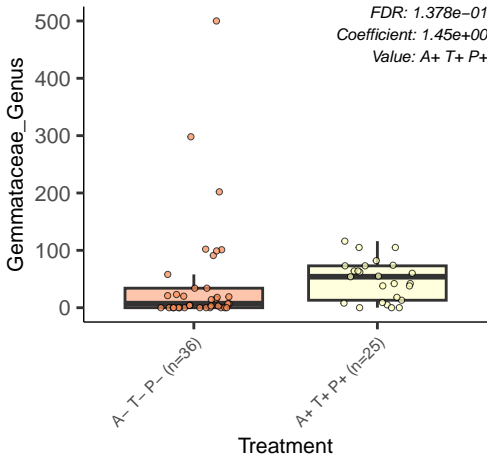
Gemmataceae_Genus

FDR: 1.378e-01
Coefficient: 1.45e+00
Value: A+ T+ P+

A- T- P- (n=36)

A+ T+ P+ (n=25)

Treatment



Phreatobacter

FDR: 1.501e-01

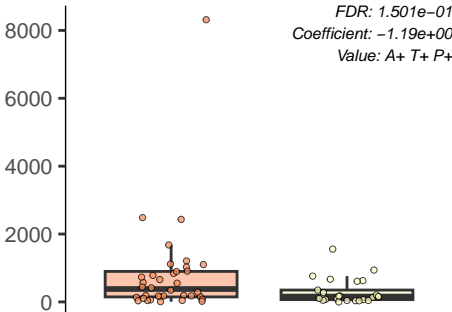
Coefficient: -1.19e+00

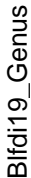
Value: A+ T+ P+

A-T-P- (n=36)

A+T+P+ (n=25)

Treatment





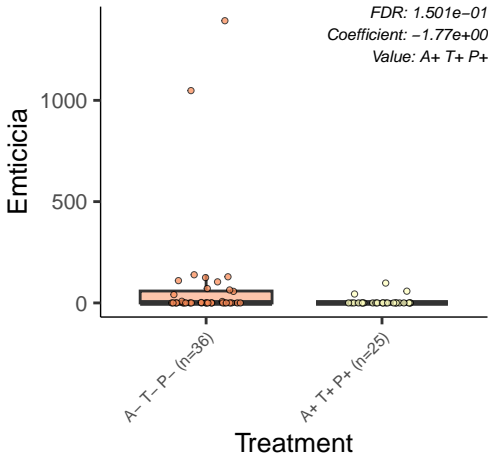
FDR: 1.501e-01

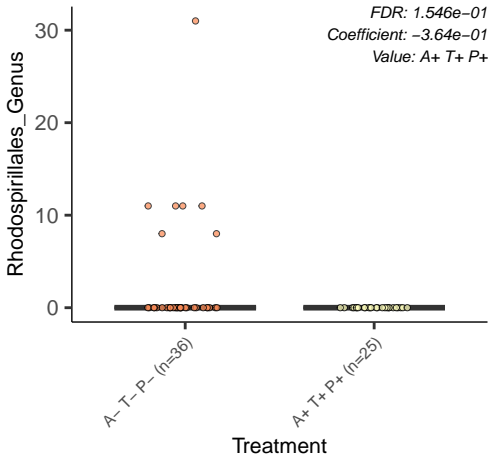
Coefficient: 7.33e-01

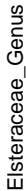
Value: A+ T+ P+



Treatment







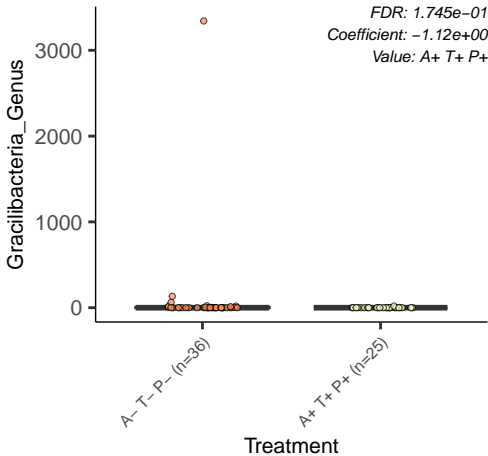
FDR: 1.672e-01

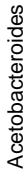
Coefficient: $-2.01e-01$

Value: A+ T+ P+



Treatment





4000

3000

2000

1000

0

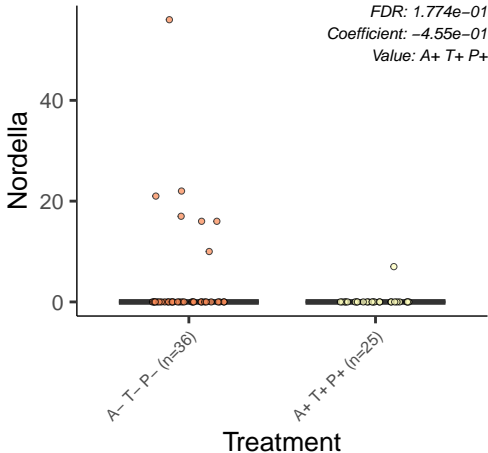
A-T-P-(n=36)

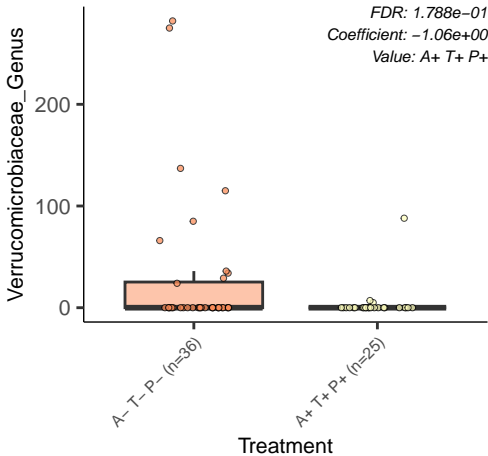
A+ T+ P+ (n=25)

Treatment

FDR: 1.745e-01
Coefficient: 7.60e-01
Value: A+ T+ P+

Value: A+ T+ P+





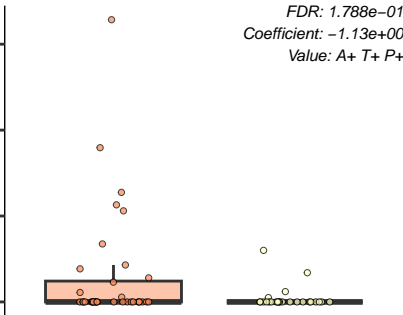
Telmatocola

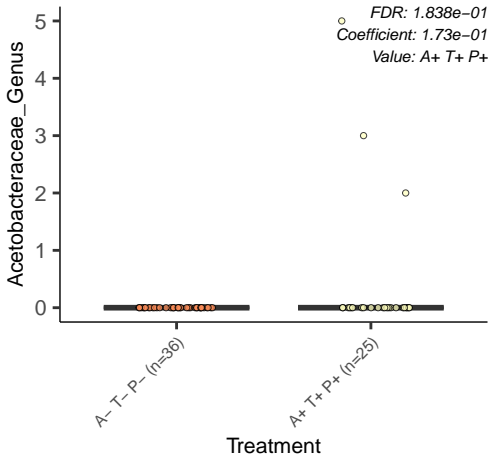
FDR: 1.788e-01
Coefficient: -1.13e+00
Value: A+ T+ P+

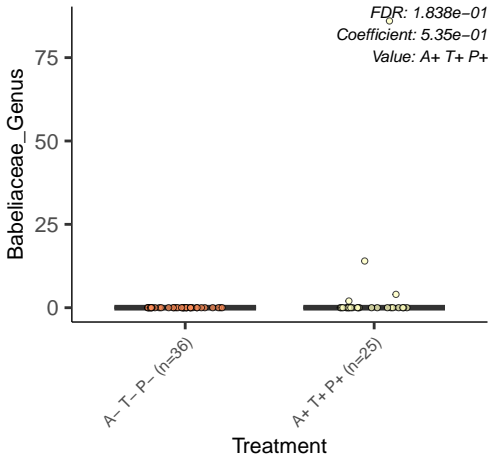
A-T-P- (n=36)

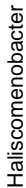
A+T+P+ (n=25)

Treatment









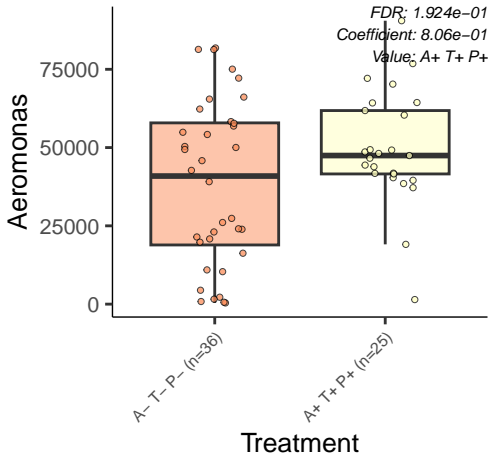
FDR: 1.838e-01

Coefficient: $-2.19e+00$

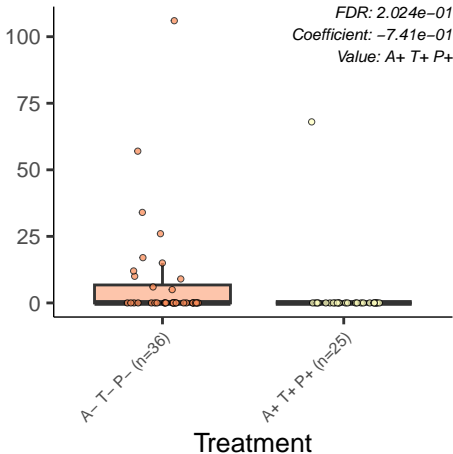
Value: A+ T+ P+

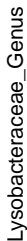


Treatment



Cytophaga





FDR: 2.137e-01
Coefficient: 2.86e-01
Value: A+ T+ P+

A-T-P-(n=36)

A+ T+ P+ (n=25)

Treatment

Nitrosomonas

FDR: 2.149e-01

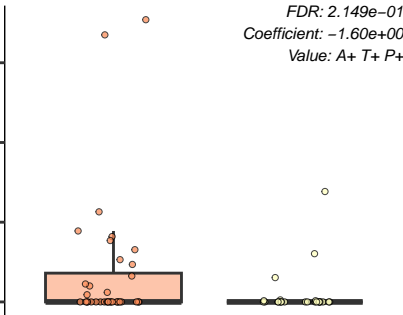
Coefficient: -1.60e+00

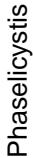
Value: A+ T+ P+

A-T-P- (n=36)

A+T+P+ (n=25)

Treatment





FDR: 2.187e-01

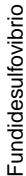
Coefficient: $-7.49e-01$

Value: A+ T+ P+

A-T-P-(n=36)

A+T+P+ (n=25)

Treatment



FDR: 2.327e-01

Coefficient: 4.27e-01

Value: A+ T+ P+



Treatment

