

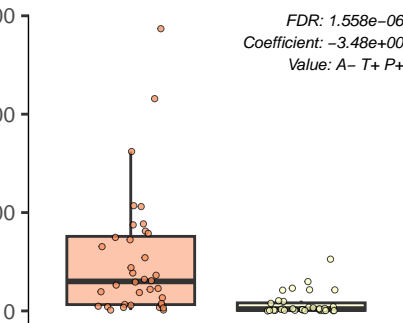
Culicoidibacter

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment

FDR: $1.558e-06$
Coefficient: $-3.48e+00$
Value: A- T+ P+



Plesiomonas

FDR: 2.062e-06

Coefficient: -2.66e+00

Value: A- T+ P+

2000

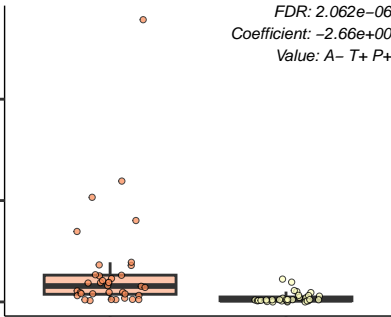
1000

0

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment



Pseudomonas

FDR: $6.627e-05$
Coefficient: $2.09e+00$
Value: A- T+ P+

15000

10000

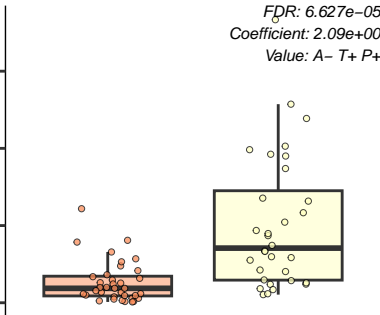
5000

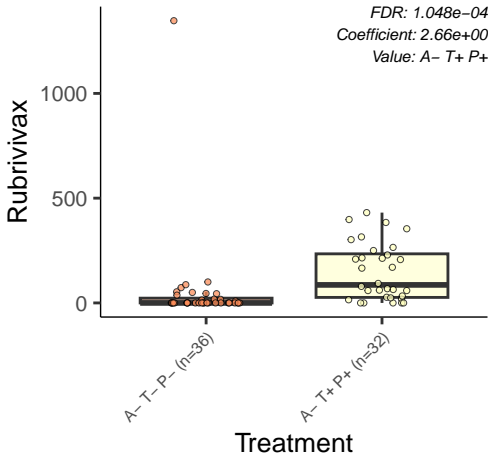
0

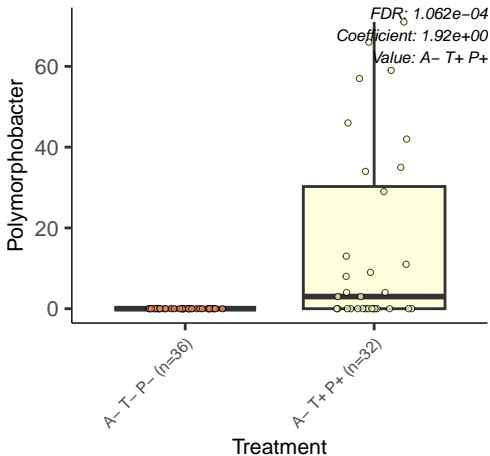
A-T-P- (n=36)

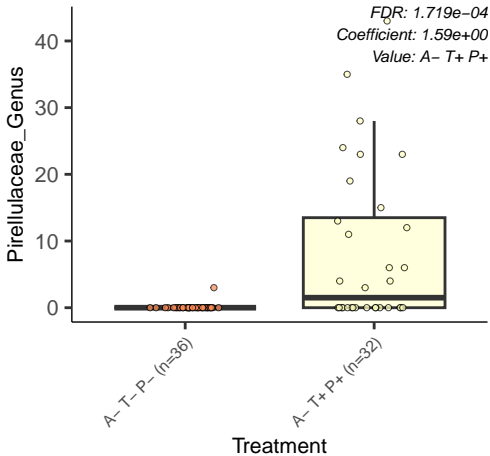
A-T+P+ (n=32)

Treatment

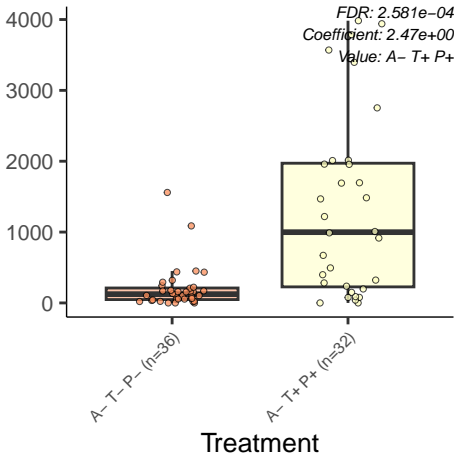








Shewanella



Crenobacter

FDR: 4.571e-04

Coefficient: -2.05e+00

Value: A- T+ P+

6000

4000

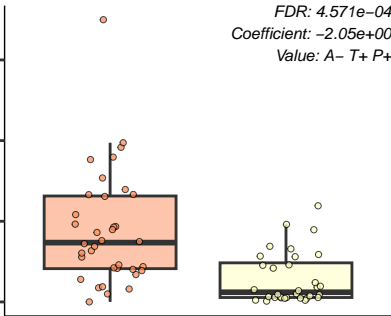
2000

0

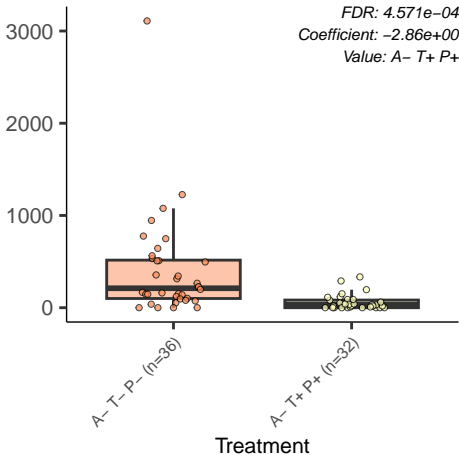
A-T-P- (n=36)

A-T+P+ (n=32)

Treatment



Paenirhodobacter



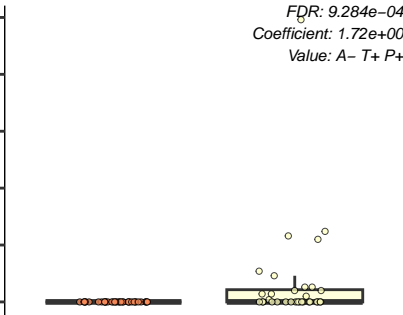
Chitinivorax

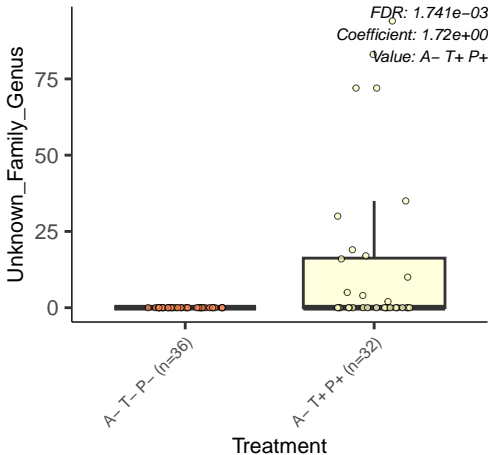
FDR: $9.284e-04$
Coefficient: $1.72e+00$
Value: A- T+ P+

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment





Candidatus_Berkiella

FDR: 1.752e-03
Coefficient: 1.76e+00
Value: A- T+ P+

100

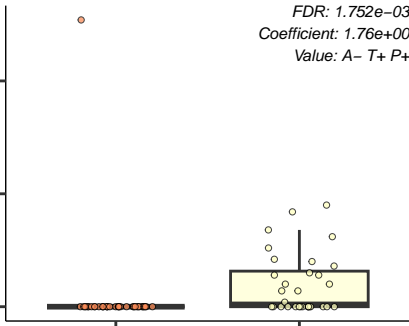
50

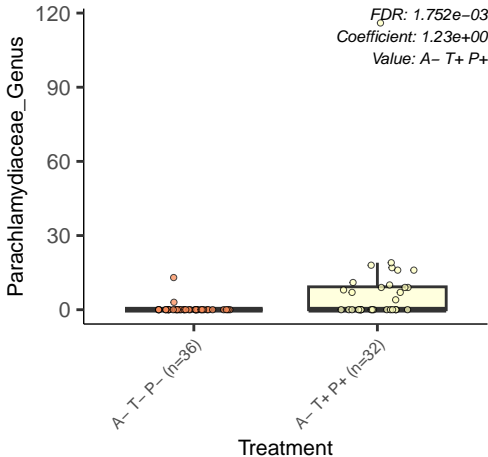
0

A- T- P- (n=36)

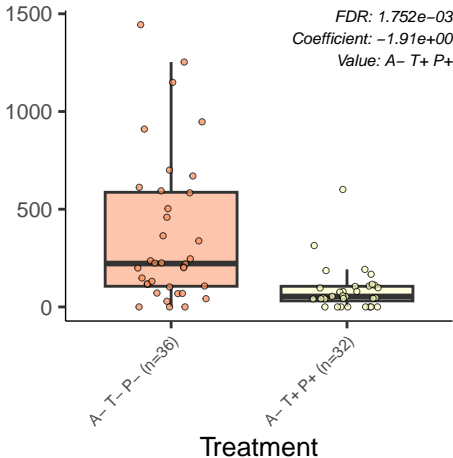
A- T+ P+ (n=32)

Treatment





Gemmobacter



Chthoniobacter

100

50

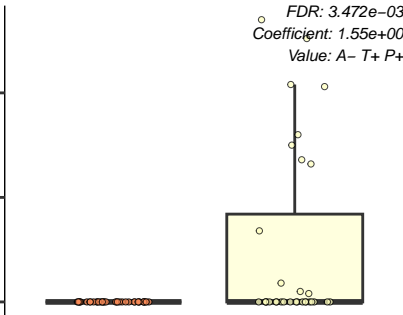
0

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment

FDR: 3.472e-03
Coefficient: 1.55e+00
Value: A- T+ P+



Phreatobacter

FDR: 4.064e-03

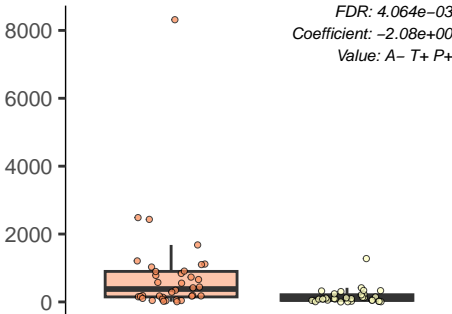
Coefficient: -2.08e+00

Value: A- T+ P+

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment

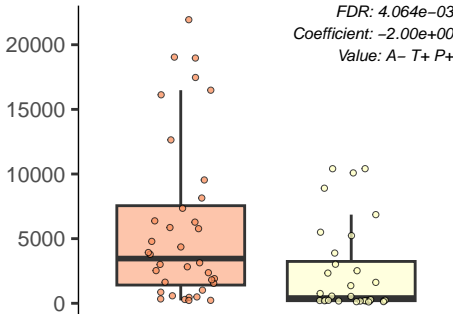


Cetobacterium

FDR: 4.064e-03

Coefficient: -2.00e+00

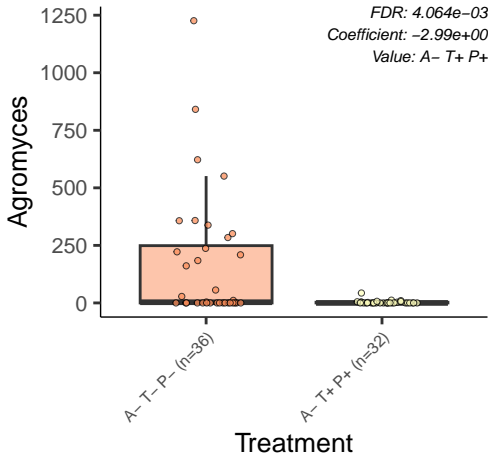
Value: A- T+ P+



A-T-P- (n=36)

A-T+P+ (n=32)

Treatment



Cloacibacterium

FDR: 4.969e-03

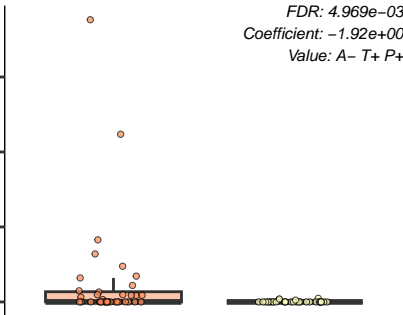
Coefficient: -1.92e+00

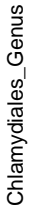
Value: A- T+ P+

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment





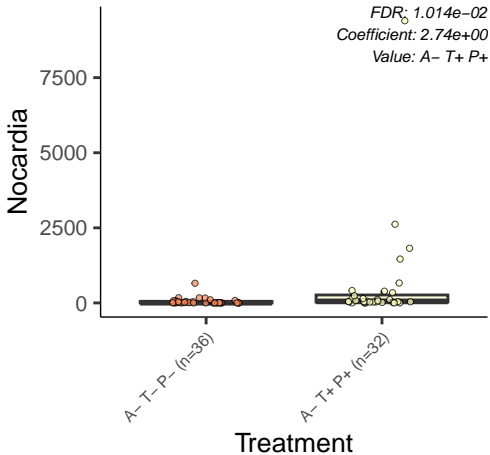
FDR: 9.893e-03

Coefficient: 2.04e+00

Value: A- T+ P+



Treatment



Paucibacter

15000

10000

5000

0

A-T-P- (n=36)

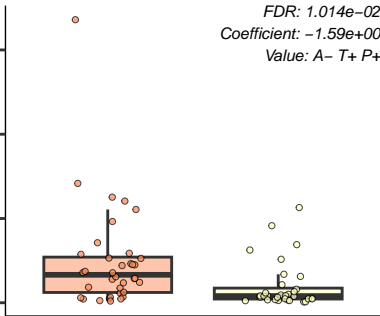
A-T+P+ (n=32)

Treatment

FDR: 1.014e-02

Coefficient: -1.59e+00

Value: A- T+ P+



Burkholderiales_Genus

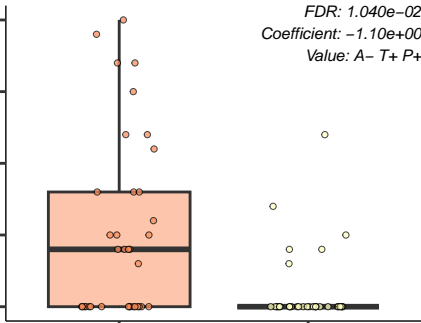
20
15
10
5
0

FDR: 1.040e-02
Coefficient: -1.10e+00
Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment



Microtrichales_Genus

FDR: 1.077e-02

Coefficient: 2.05e+00

Value: A- T+ P+

100

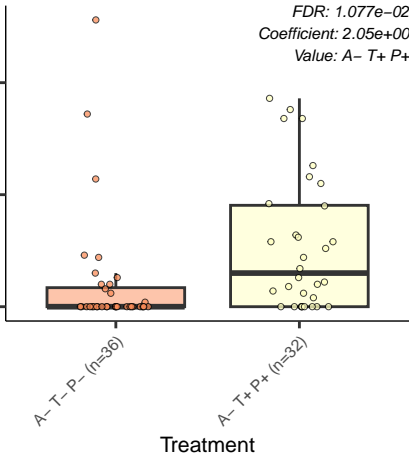
50

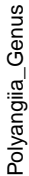
0

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





FDR: 1.702e-02

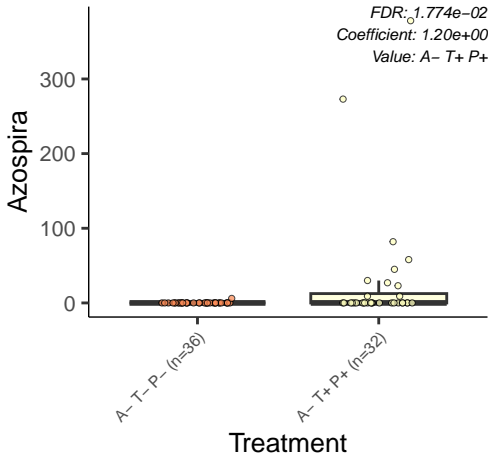
Coefficient: $-1.24e+00$

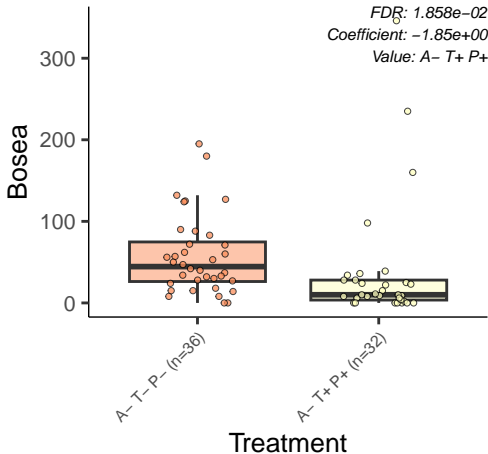
Value: A- T+ P+

A-T-P-(n=36)

A-T+P+ (n=32)

Treatment





Verrucomicrobiia_Genus

FDR: 1.994e-02

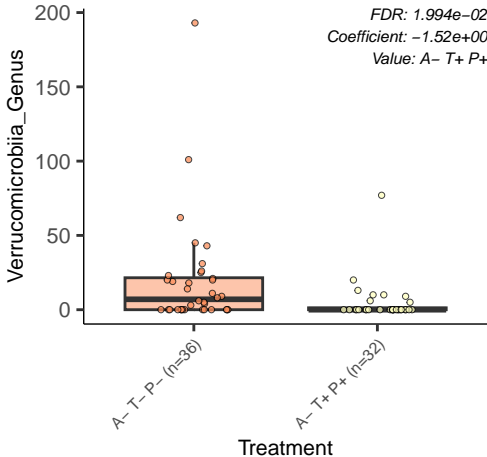
Coefficient: -1.52e+00

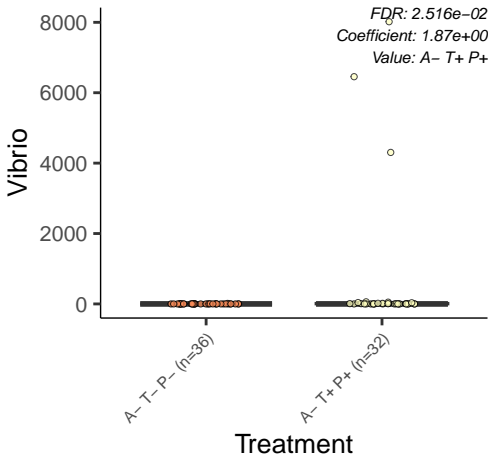
Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





Sporomusaceae_Genus

FDR: 2.516e-02

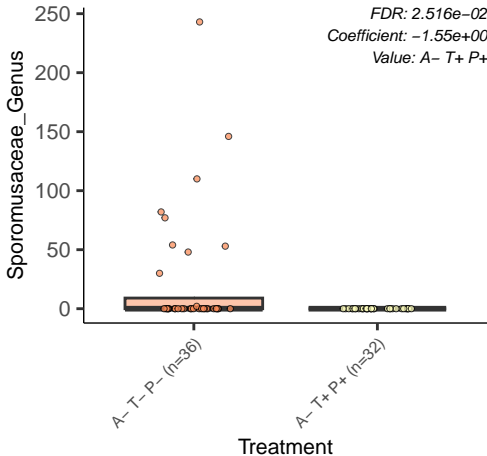
Coefficient: -1.55e+00

Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment



Haliangiaceae_Genus

FDR: 2.712e-02

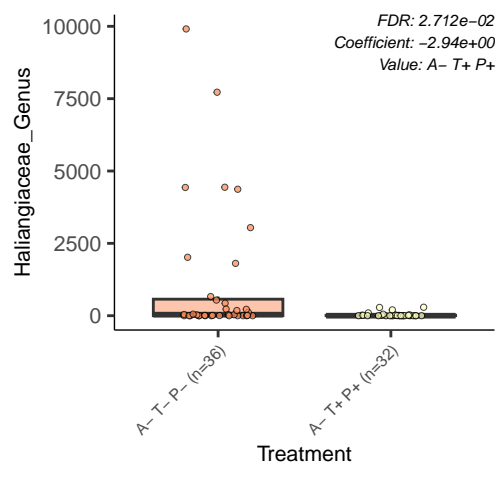
Coefficient: -2.94e+00

Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment



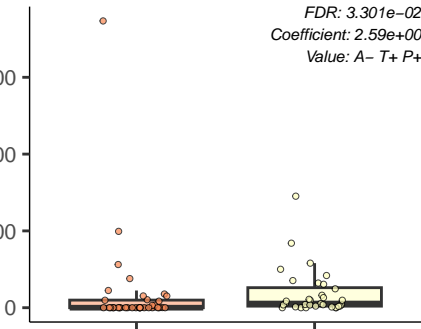
env.OPS_17_Genus

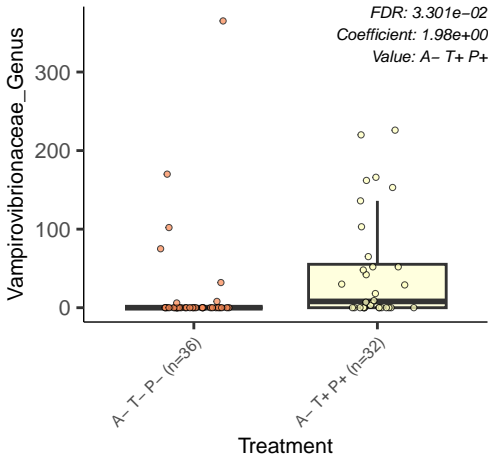
FDR: 3.301e-02
Coefficient: 2.59e+00
Value: A- T+ P+

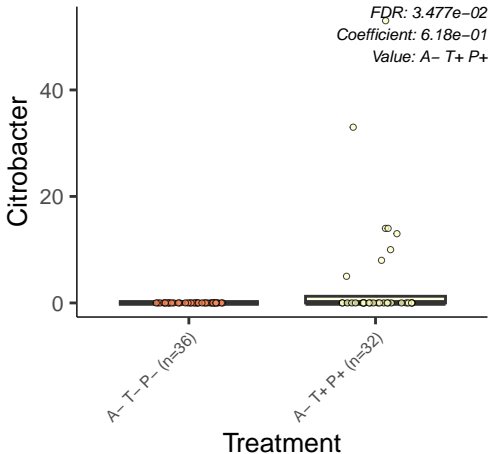
A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment







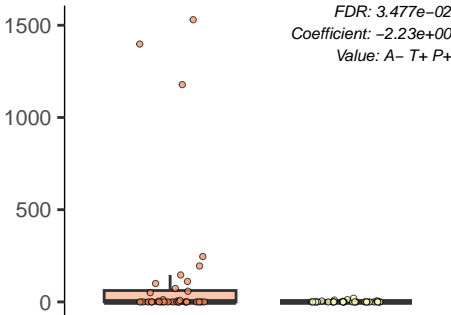
Elstera

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment

FDR: 3.477e-02
Coefficient: -2.23e+00
Value: A- T+ P+



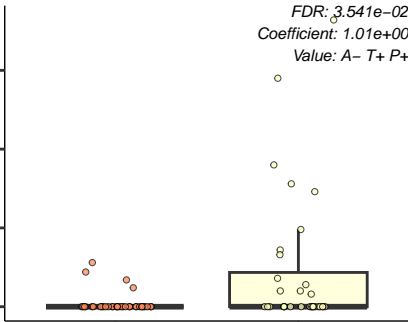
Rhodocyclaceae_Genus

FDR: 3.541e-02
Coefficient: 1.01e+00
Value: A- T+ P+

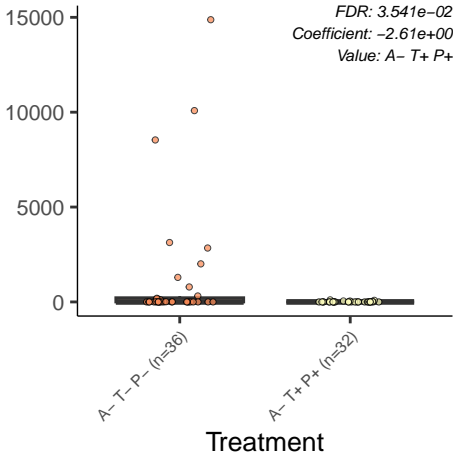
A- T- P- (n=36)

A- T+ P+ (n=32)

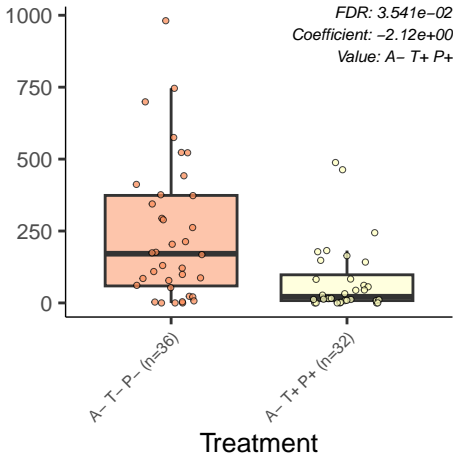
Treatment



Sphaerotilus



Tundrisphaera



Bradyrhizobium

FDR: 3.541e-02

Coefficient: -1.59e+00

Value: A- T+ P+

600

400

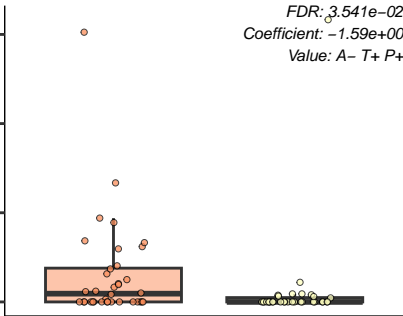
200

0

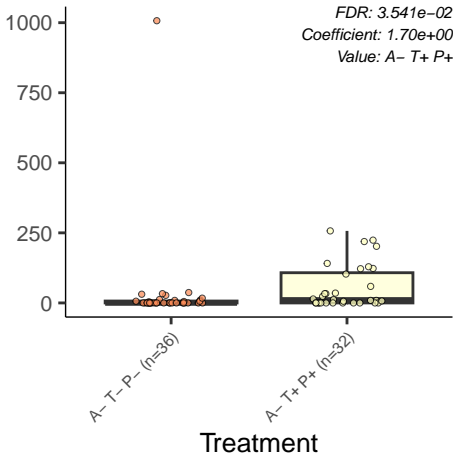
A- T- P- (n=36)

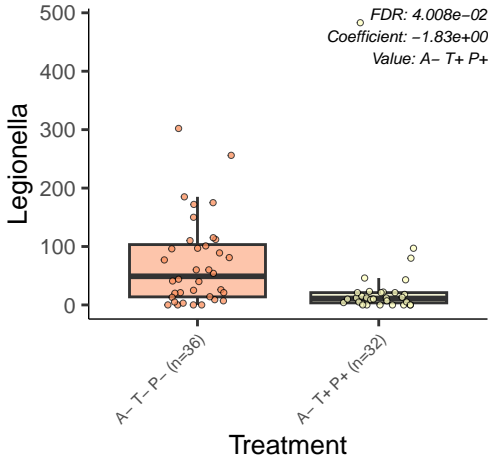
A- T+ P+ (n=32)

Treatment



SH3.11





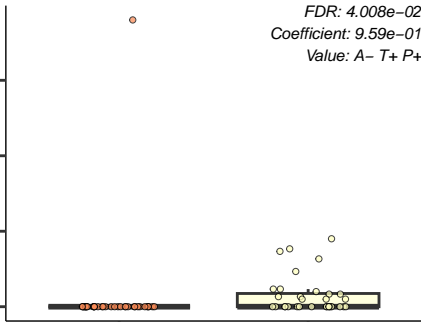
Candidatus_Megaira

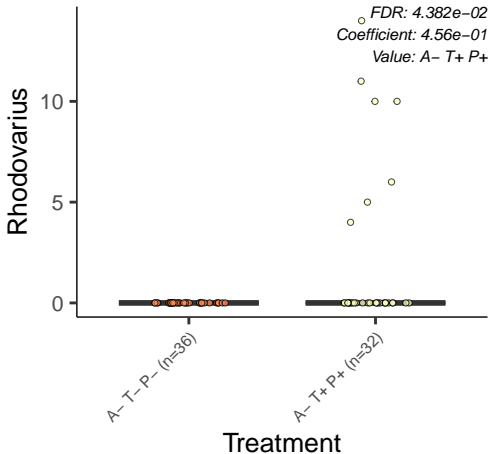
FDR: 4.008e-02
Coefficient: 9.59e-01
Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





Sediminibacterium

FDR: 5.857e-02

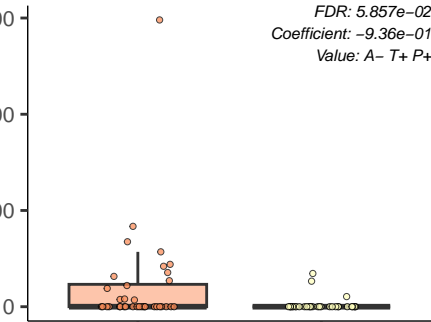
Coefficient: -9.36e-01

Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





FDR: 5.980e-02

Coefficient: $-6.95e-01$

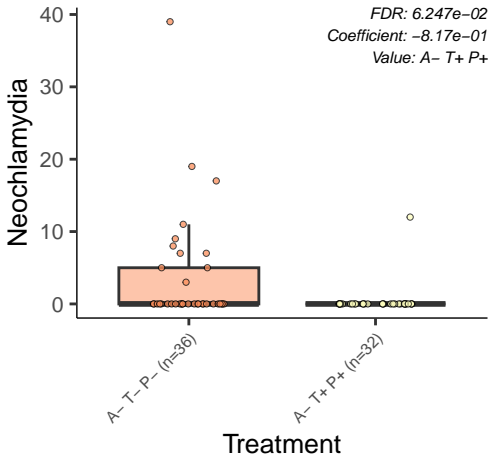
Value: A- T+ P+

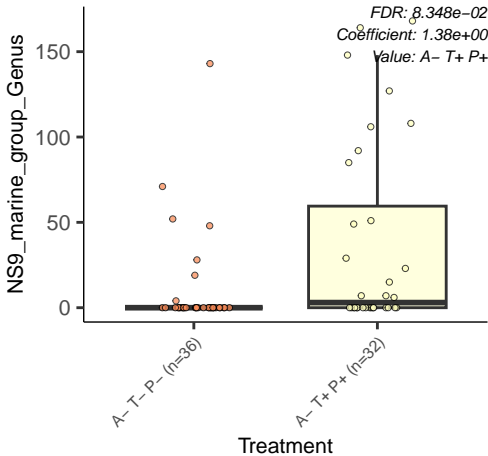


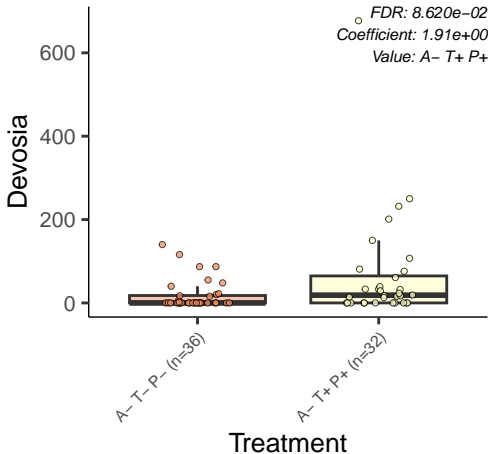
A-T-P-(n=36)

A-T+P+ (n=32)

Treatment







Aurantisolimonas

FDR: 8.736e-02

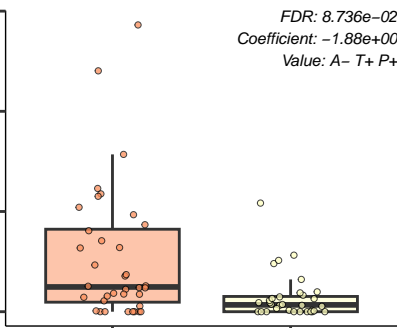
Coefficient: -1.88e+00

Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment



Chitinibacter

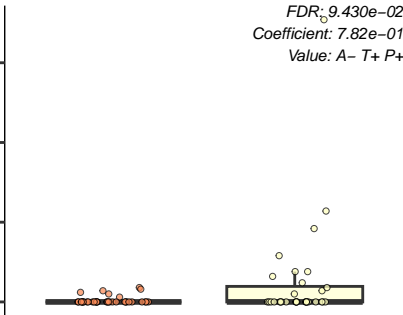
FDR: 9.430e-02
Coefficient: 7.82e-01
Value: A- T+ P+

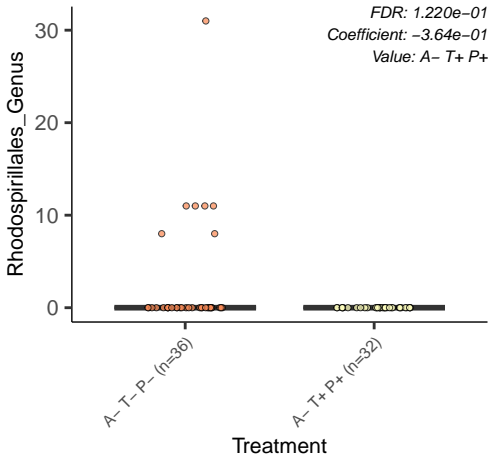
150
100
50
0

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





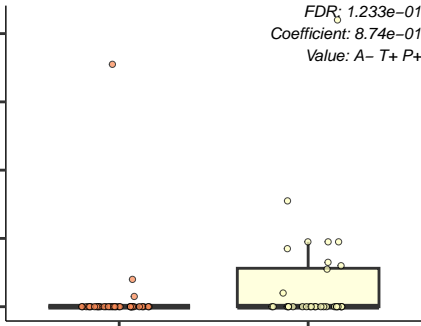
Pseudorhodoplanes

FDR: 1.233e-01
Coefficient: 8.74e-01
Value: A- T+ P+

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment



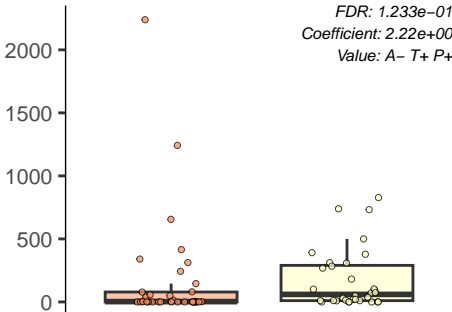
Chryseotalea

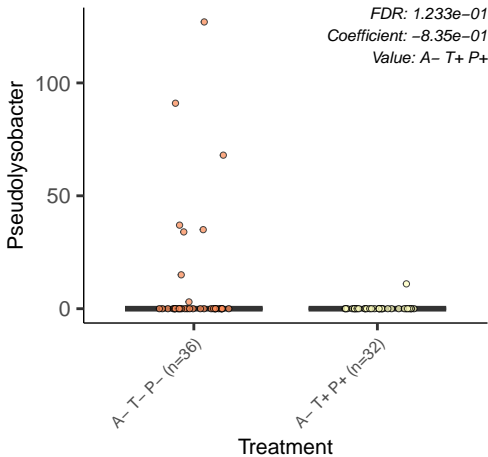
FDR: 1.233e-01
Coefficient: 2.22e+00
Value: A- T+ P+

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment





Rhizobium

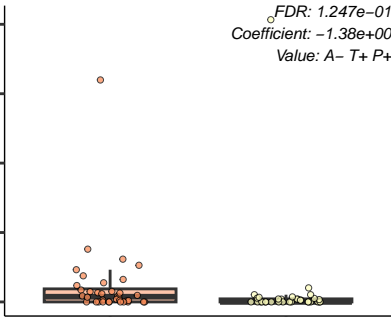
2000
1500
1000
500
0

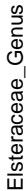
FDR: 1.247e-01
Coefficient: -1.38e+00
Value: A- T+ P+

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment





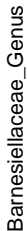
FDR: 1.247e-01

Coefficient: $-2.01e-01$

Value: A- T+ P+



Treatment



FDR: 1.463e-01

Coefficient: $-4.98e-01$

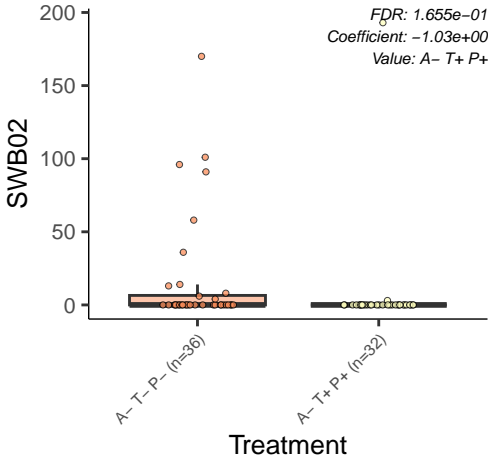
Value: $A - T + P$

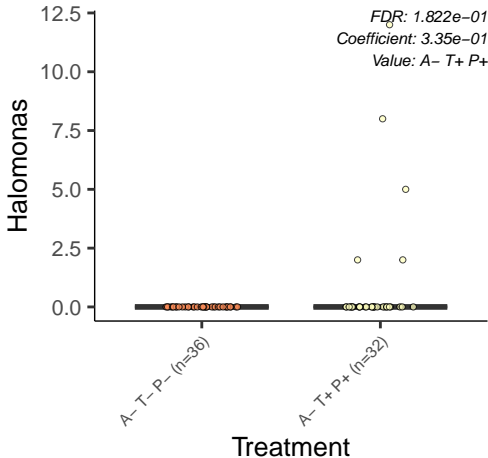


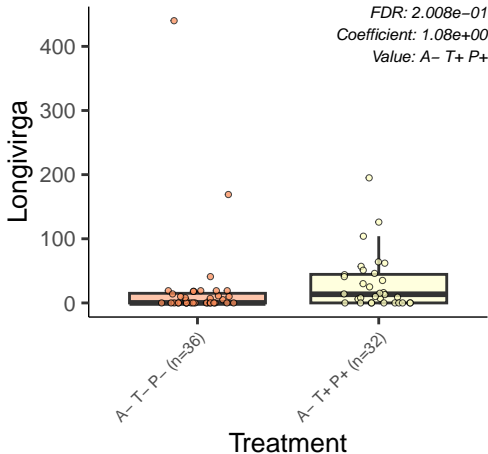
A-T-P-(n=36)

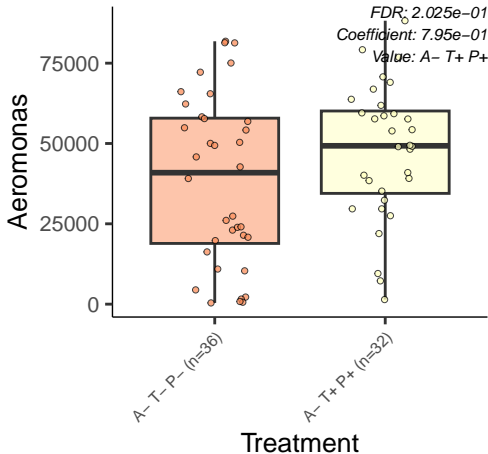
A-T+P+ (n=32)

Treatment











FDR: 2.121e-01
Coefficient: 4.75e-01
Value: A- T+ P+

A-T-P-(n=36)

A-T+P+ (n=32)

Treatment

Permianibacter

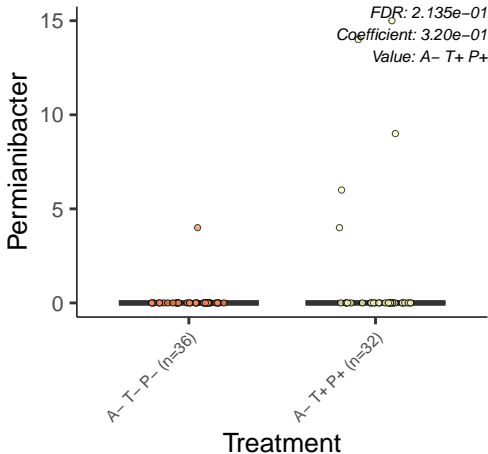
15
10
5
0

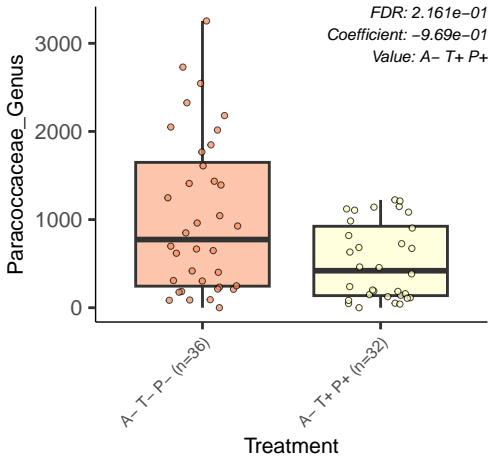
A-T-P- (n=36)

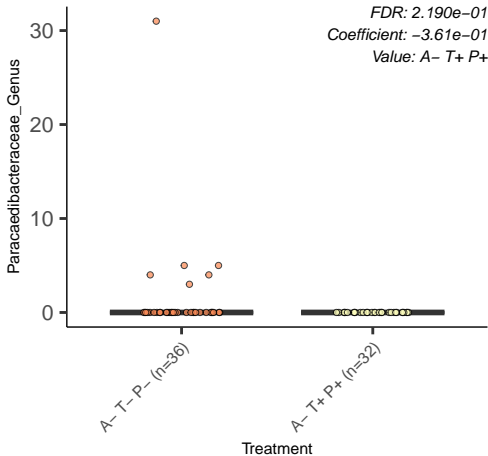
A-T+P+ (n=32)

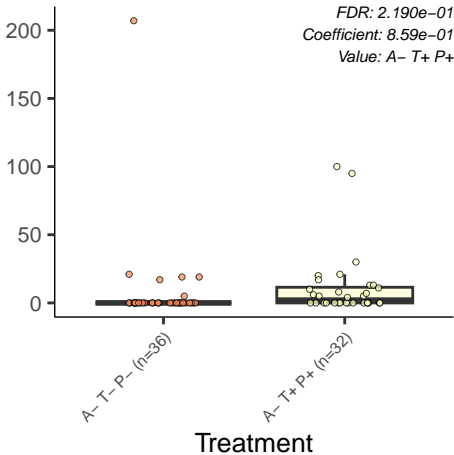
Treatment

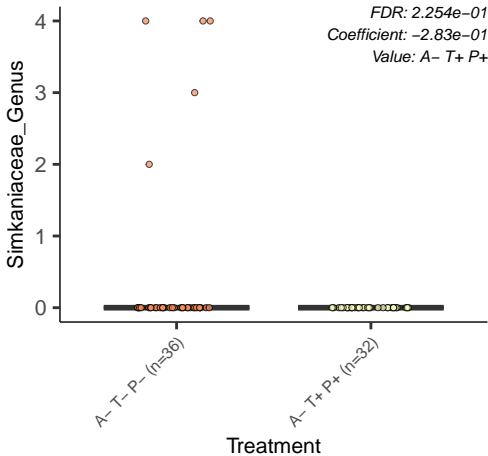
FDR: 2.135e-01
Coefficient: 3.20e-01
Value: A- T+ P+

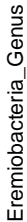












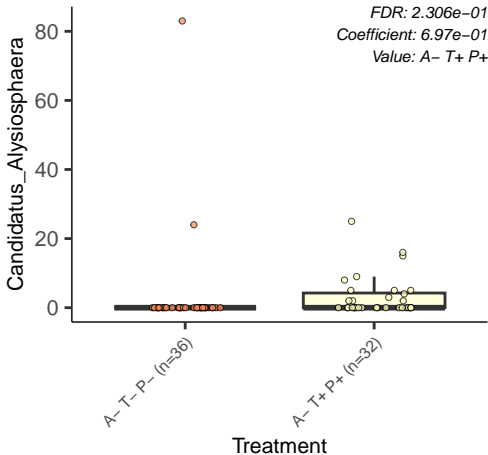
FDR: 2.261e-01

Coefficient: -8.06e-01

Value: $A - T + P$



Treatment



Comamonadaceae_Genus

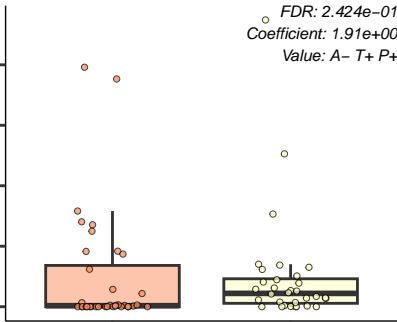
FDR: 2.424e-01
Coefficient: 1.91e+00
Value: A- T+ P+

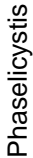
2000
1500
1000
500
0

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





FDR: 2.424e-01

Coefficient: $-7.05e-01$

Value: $A- T+ P+$

A-T-P-(n=36)

A-T+P+ (n=32)

Treatment

Nitrosomonas

FDR: 2.439e-01

Coefficient: -1.49e+00

Value: A- T+ P+

600

400

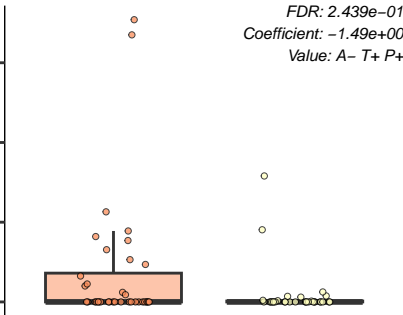
200

0

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment



Hyphomicrobiales_Incertae_Sedis_Genus

FDR: 2.464e-01
Coefficient: 1.71e+00
Value: A- T+ P+

900

600

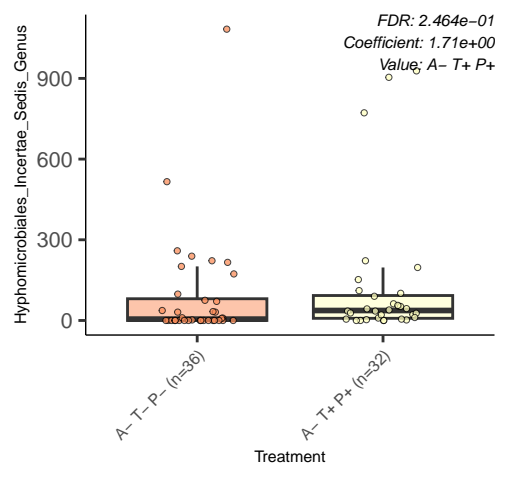
300

0

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment





FDR: 2.470e-01

Coefficient: -8.23e-01

Value: $A- T+ P+$



Treatment

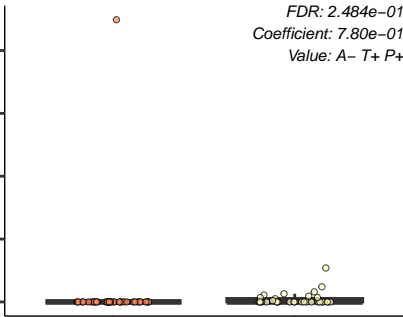
Flavihumibacter

FDR: 2.484e-01
Coefficient: 7.80e-01
Value: A- T+ P+

A-T-P- (n=36)

A-T+P+ (n=32)

Treatment



Agitococcus

FDR: 2.484e-01

Coefficient: -1.09e+00

Value: A- T+ P+

200

100

0

A- T- P- (n=36)

A- T+ P+ (n=32)

Treatment

