

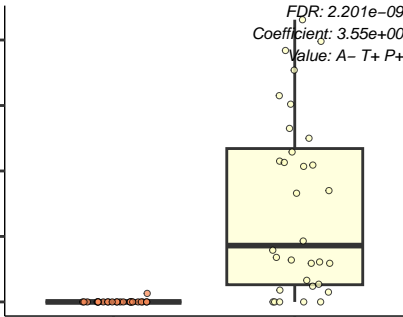
Rubrivivax

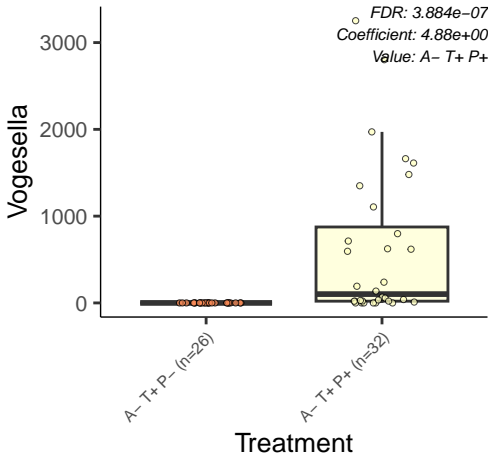
FDR: $2.201e-09$
Coefficient: $3.55e+00$
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment





Plesiomonas

FDR: 5.729e-06

Coefficient: -3.44e+00

Value: A- T+ P+

3000

2000

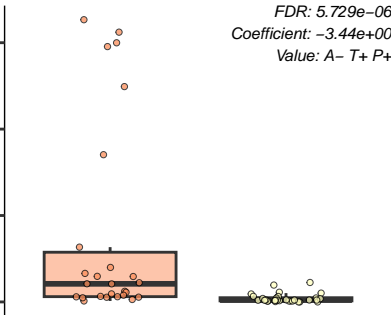
1000

0

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



Cloacibacterium

FDR: 7.748e-05

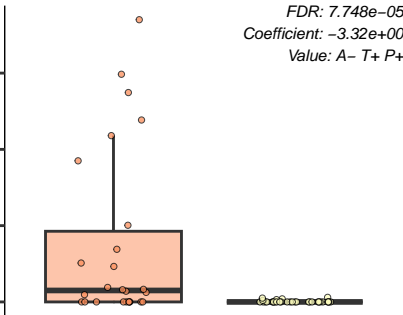
Coefficient: -3.32e+00

Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



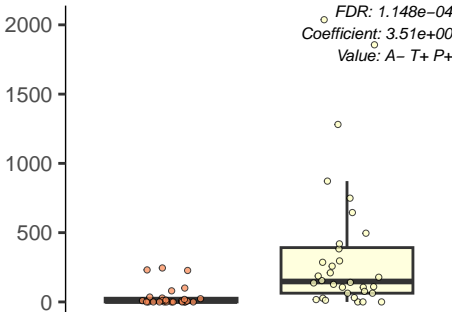
Flavobacterium

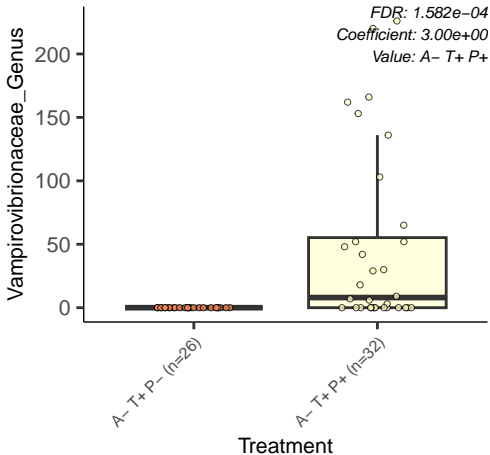
FDR: 1.148e-04
Coefficient: 3.51e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment





Aquihabitans

FDR: 3.770e-04
Coefficient: 3.14e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment

200

100

0

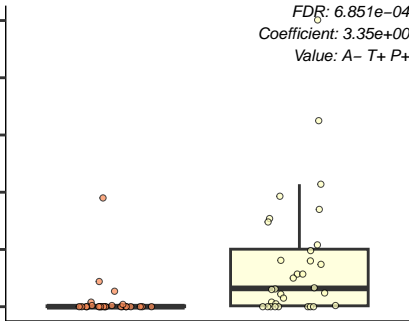
Gemmataceae_Genus

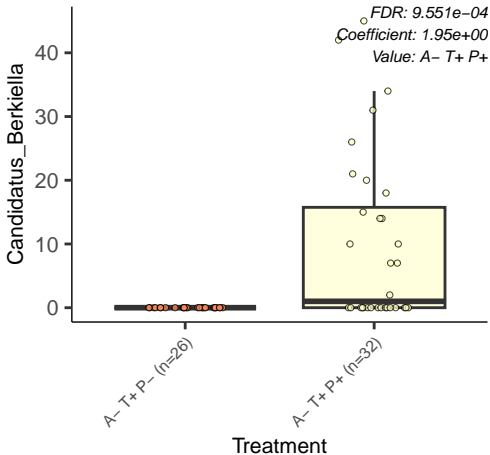
FDR: 6.851e-04
Coefficient: 3.35e+00
Value: A- T+ P+

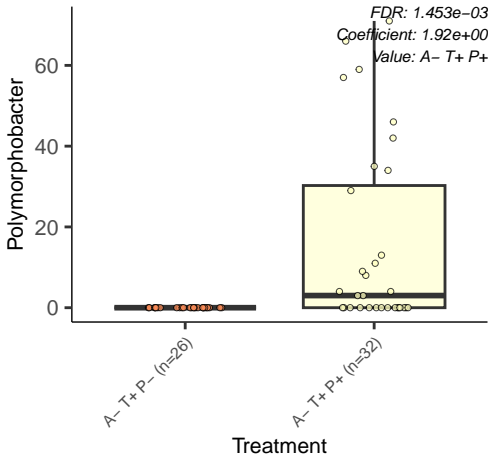
A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment







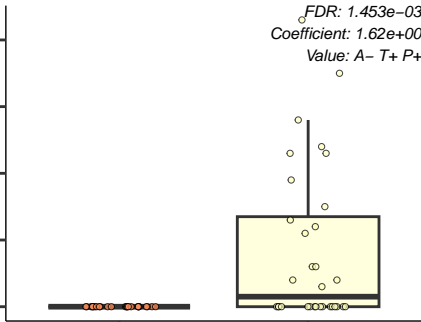
Pirellulaceae_Genus

FDR: 1.453e-03
Coefficient: 1.62e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



Dinghuibacter

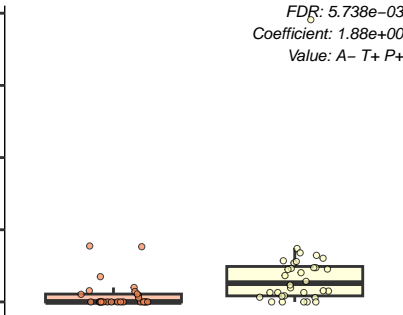
800
600
400
200
0

FDR: 5.738e-03
Coefficient: 1.88e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



Candidatus_Megaira

FDR: $8.532e-03$
Coefficient: $1.34e+00$
Value: A- T+ P+

20

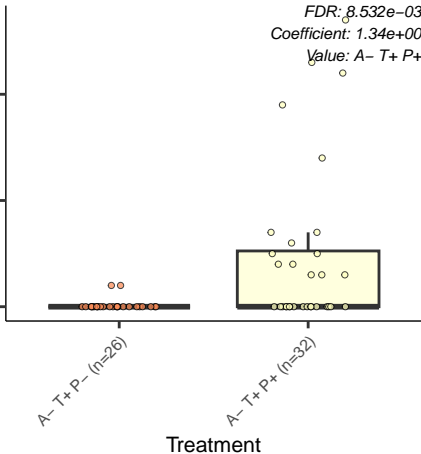
10

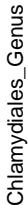
0

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment





FDR: 8.532e-03

Coefficient: 2.21e+00

Value: A- T+ P+

100

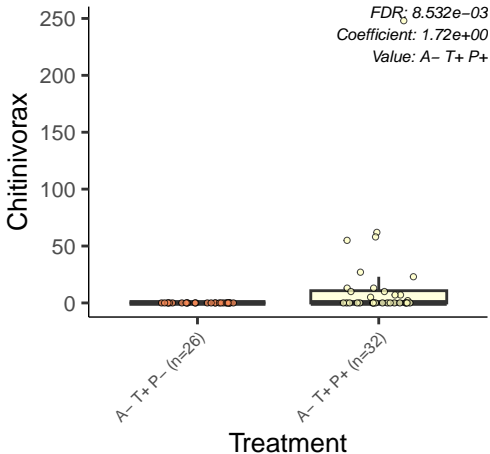
50

0

A-T+P- (n=26)

A-T+P+ (n=32)

Treatment



Culicoidibacter

2000

1000

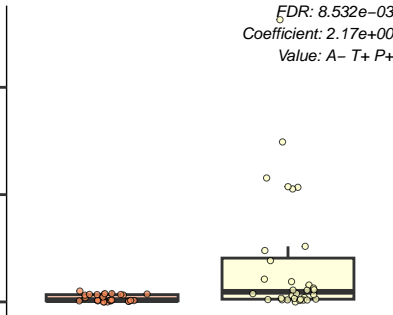
0

A-T+P- (n=26)

A-T+P+ (n=32)

Treatment

FDR: $8.532e-03$
Coefficient: $2.17e+00$
Value: A- T+ P+



Microtrichales_Genus

FDR: 9.783e-03

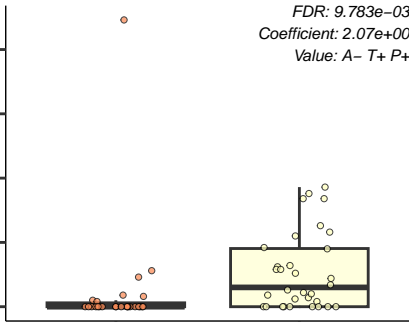
Coefficient: 2.07e+00

Value: A- T+ P+

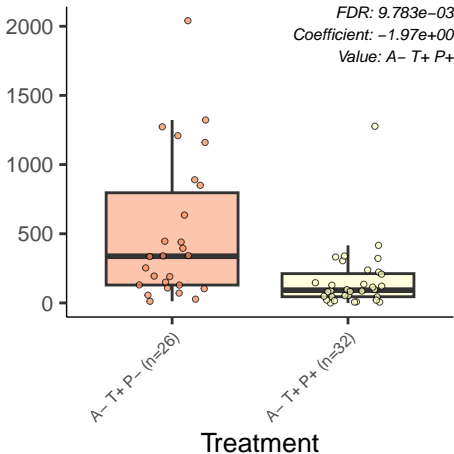
A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



Phreatobacter



Unknown_Family_Genus

FDR: $9.783e-03$
Coefficient: $1.72e+00$
Value: A- T+ P+

75

50

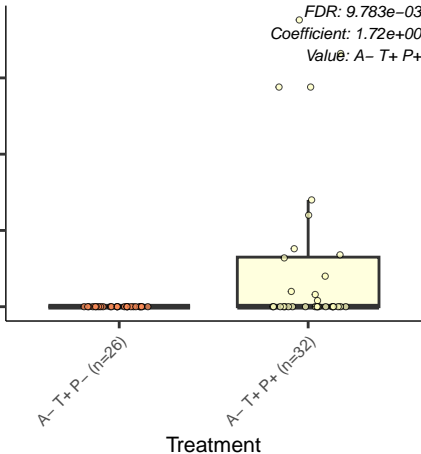
25

0

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



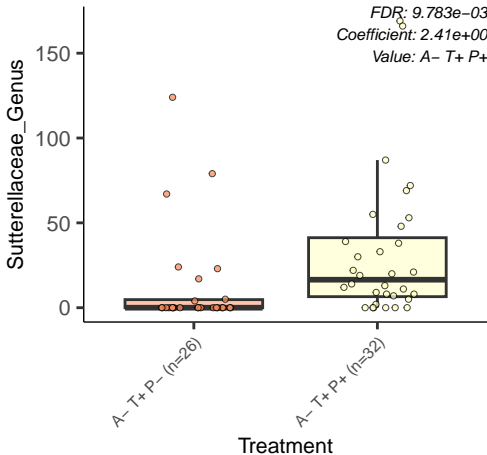
Sutterellaceae_Genus

FDR: 9.783e-03
Coefficient: 2.41e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



Bdellovibrio

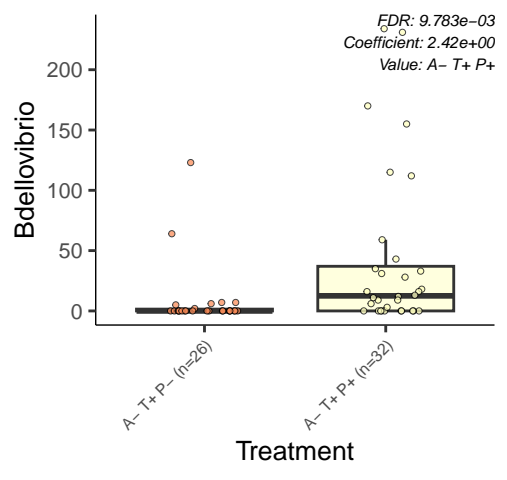
FDR: $9.783e-03$
Coefficient: $2.42e+00$
Value: A- T+ P+

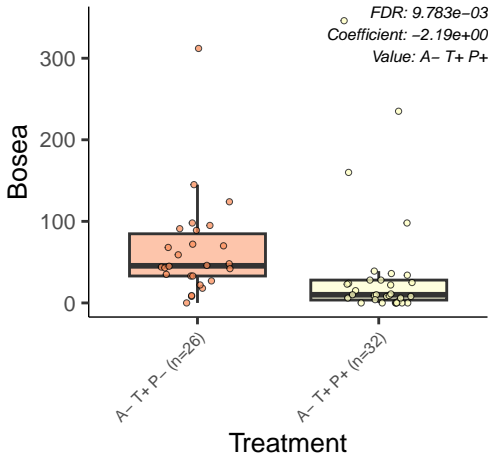
A- T+ P- (n=26)

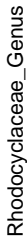
A- T+ P+ (n=32)

Treatment

200
150
100
50
0





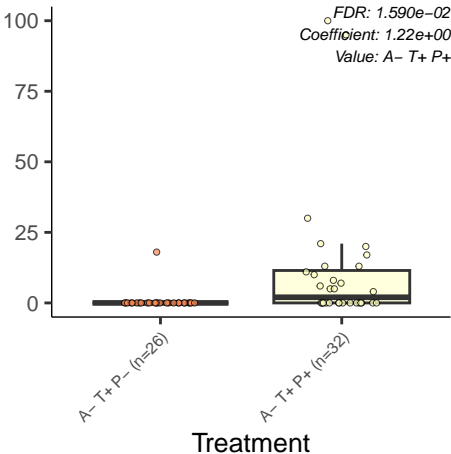


FDR: 9.783e-03
Coefficient: 1.71e+00
Value: A- T+ P+



Treatment

alpha_cluster



Chthoniobacter

100

50

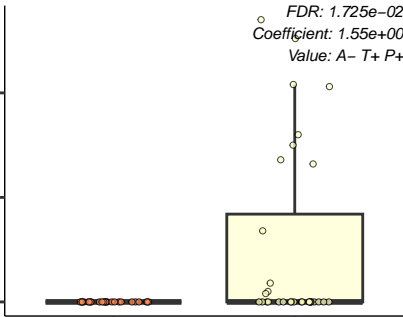
0

A-T+P- (n=26)

A-T+P+ (n=32)

Treatment

FDR: 1.725e-02
Coefficient: 1.55e+00
Value: A- T+ P+



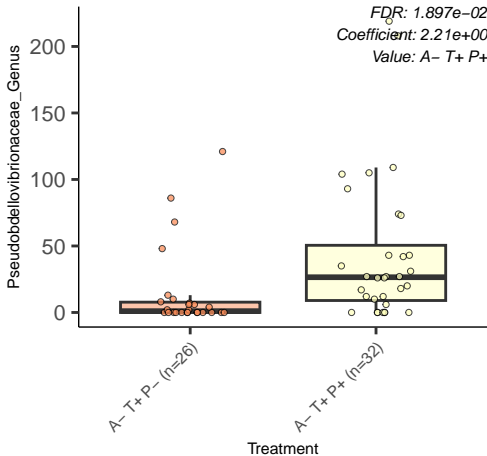
Pseudobdellovibrionaceae_Genus

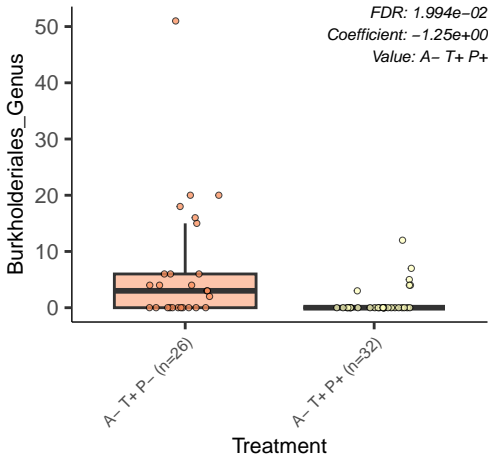
FDR: 1.897e-02
Coefficient: 2.21e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment





Glutamicibacter

FDR: 2.659e-02
Coefficient: 1.32e+00
Value: A- T+ P+

200

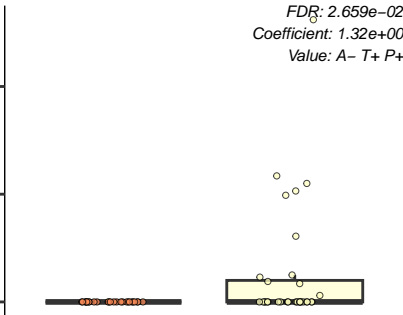
100

0

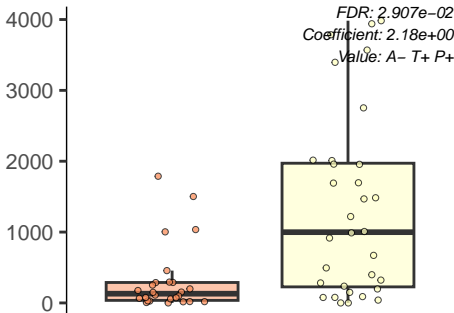
A- T+ P- (n=26)

A- T+ P+ (n=32)

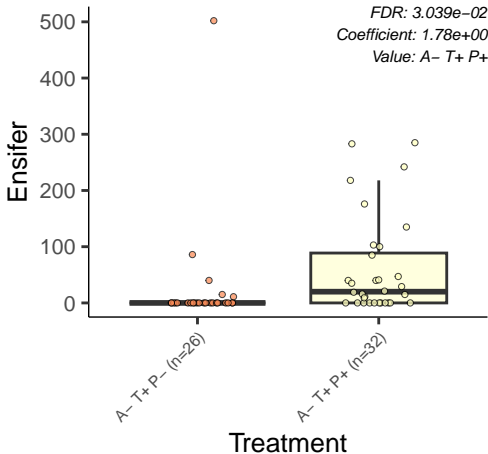
Treatment



Shewanella



Treatment



Cellvibrio

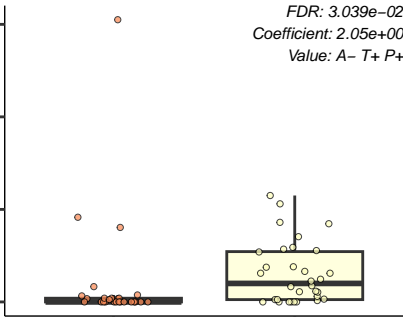
600
400
200
0

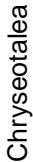
FDR: 3.039e-02
Coefficient: 2.05e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment





FDR: 3.709e-02

Coefficient: 2.77e+00

Value: A- T+ P+



Treatment

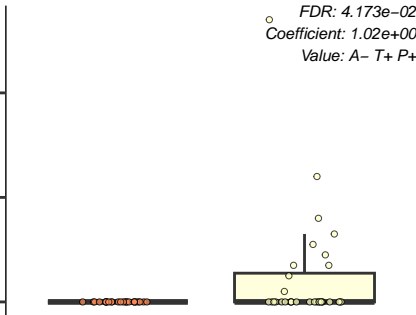
Flavihumibacter

FDR: 4.173e-02
Coefficient: 1.02e+00
Value: A- T+ P+

A-T+P- (n=26)

A-T+P+ (n=32)

Treatment



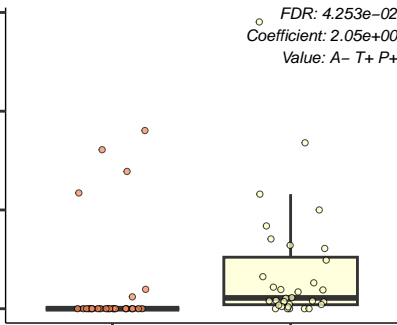
env.OPS_17_Genus

FDR: 4.253e-02
Coefficient: 2.05e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



Comamonadaceae_Genus

FDR: 4.265e-02
Coefficient: 2.85e+00
Value: A- T+ P+

2000

1500

1000

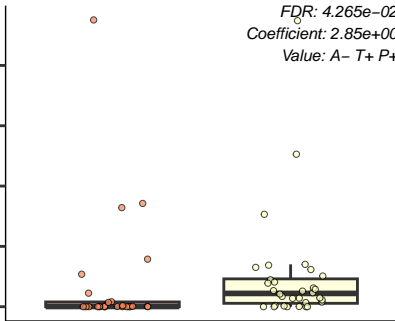
500

0

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



NS9_marine_group_Genus

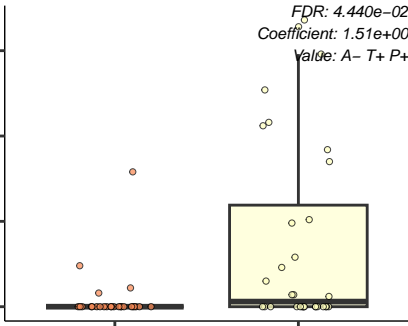
150
100
50
0

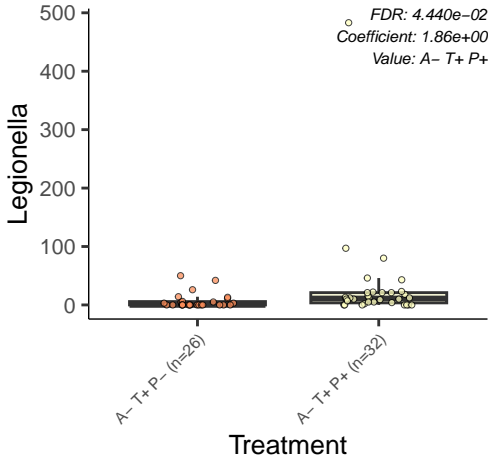
A- T+ P- (n=26)

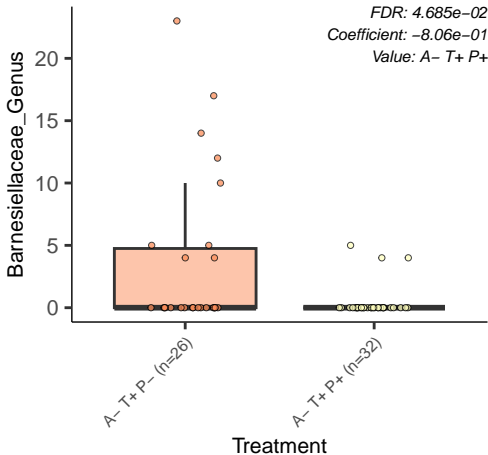
A- T+ P+ (n=32)

Treatment

FDR: 4.440e-02
Coefficient: 1.51e+00
Value: A- T+ P+







Acinetobacter

1000

500

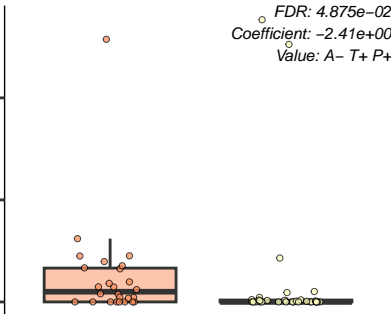
0

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment

FDR: 4.875e-02
Coefficient: -2.41e+00
Value: A- T+ P+



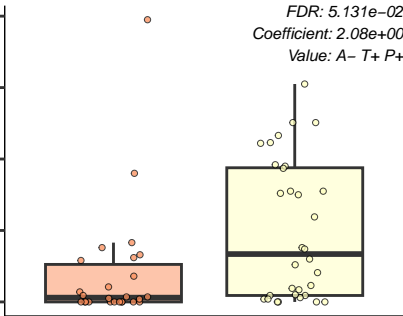
Roseomonas

FDR: 5.131e-02
Coefficient: 2.08e+00
Value: A- T+ P+

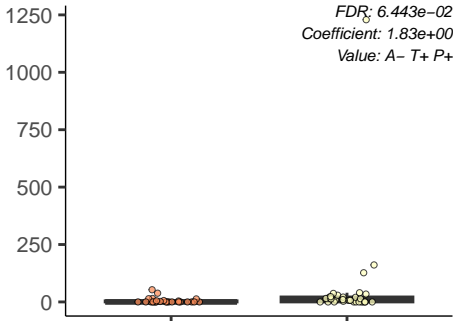
A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



SH.PL14



A-T+P- (n=26)

A-T+P+ (n=32)

Treatment

Rhodococcus

10000

5000

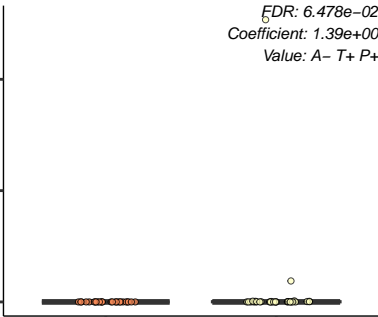
0

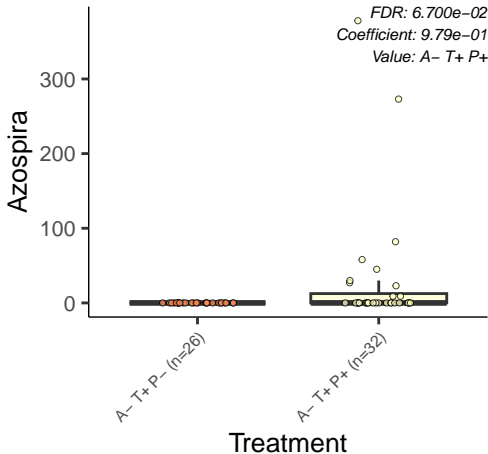
A-T+P- (n=26)

A-T+P+ (n=32)

Treatment

FDR: 6.478e-02
Coefficient: 1.39e+00
Value: A- T+ P+





Crenobacter

FDR: 7.665e-02

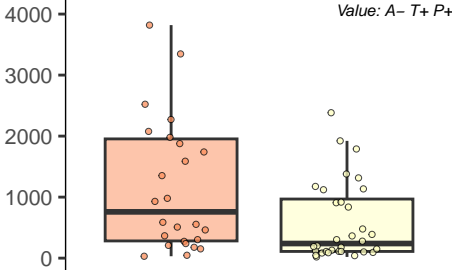
Coefficient: -1.35e+00

Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment



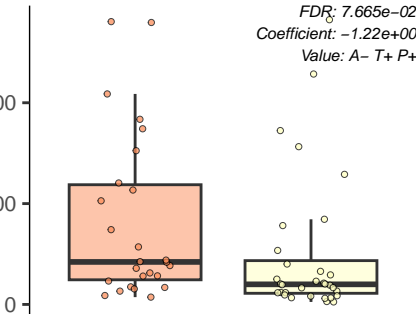
Paucibacter

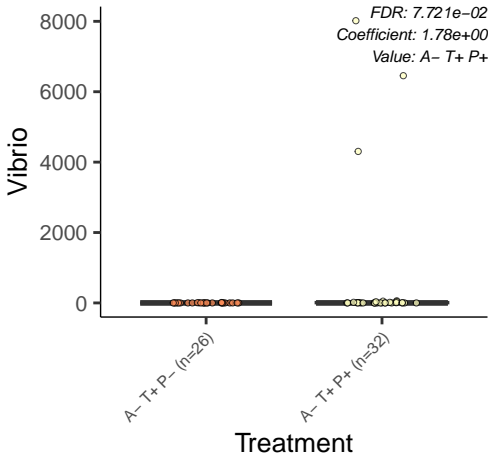
FDR: $7.665e-02$
Coefficient: $-1.22e+00$
Value: A- T+ P+

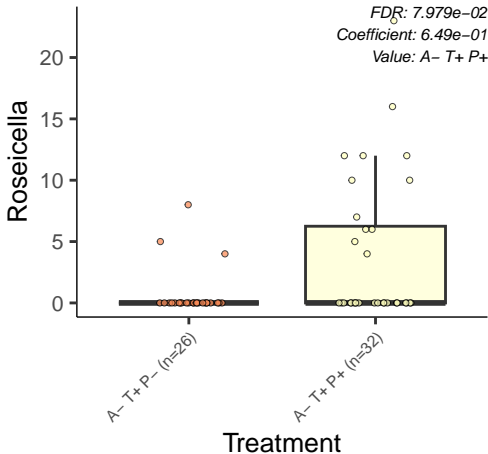
A- T+ P- (n=26)

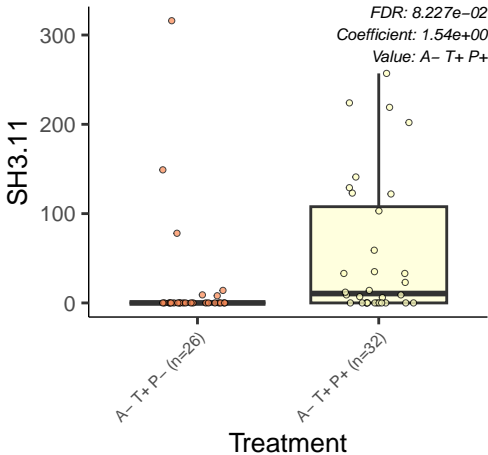
A- T+ P+ (n=32)

Treatment









Cetobacterium

FDR: 8.907e-02
Coefficient: -1.66e+00
Value: A- T+ P+

A- T+ P- (n=26)

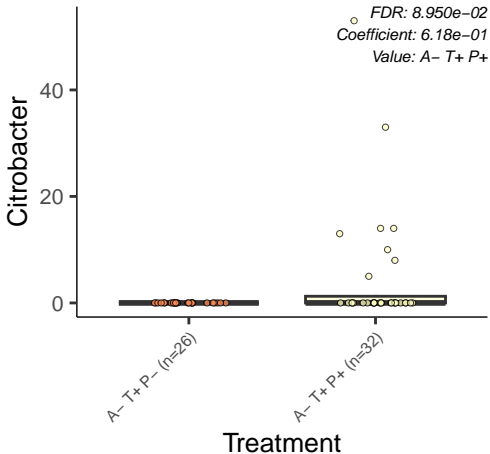
A- T+ P+ (n=32)

Treatment

20000

10000

0



Pir4_lineage

FDR: 1.108e-01
Coefficient: 1.49e+00
Value: A- T+ P+

A-T+P- (n=26)

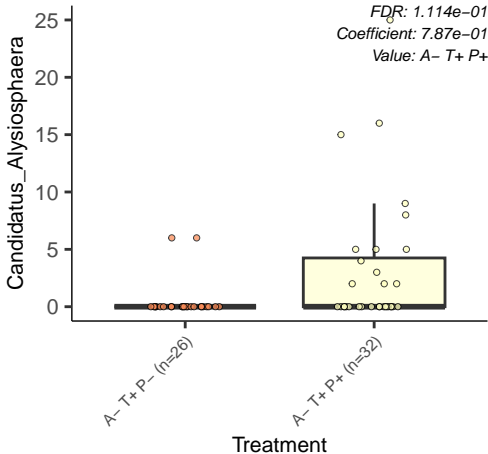
A-T+P+ (n=32)

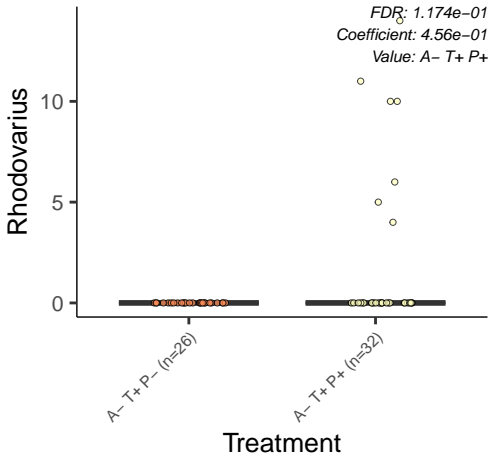
Treatment

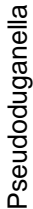
400

200

0





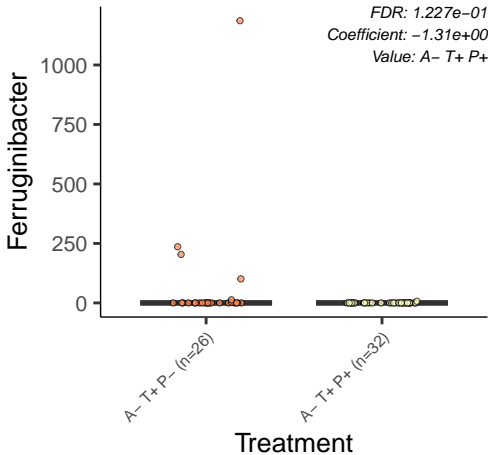


FDR: 1.214e-01
 Coefficient: 1.83e+00
 Value: A- T+ P+

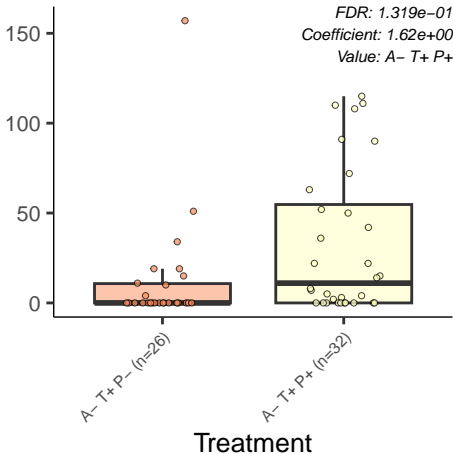
A-T+P- (n=26)

A-T+P+ (n=32)

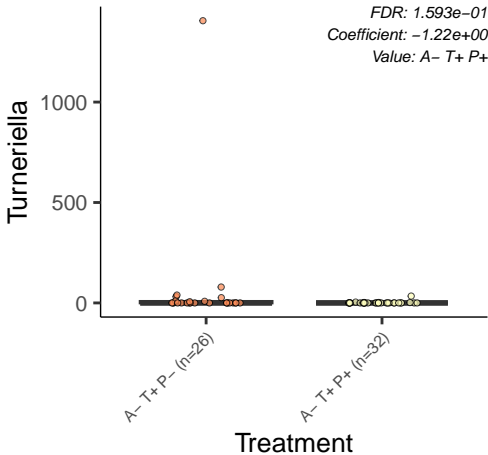
Treatment



Rhodovastum



FDR: 1.469e-01
Coefficient: 5.42e-01
Value: A- T+ P+





FDR: 1.802e-01

Coefficient: 1.22e+00

Value: A- T+ P+

2000

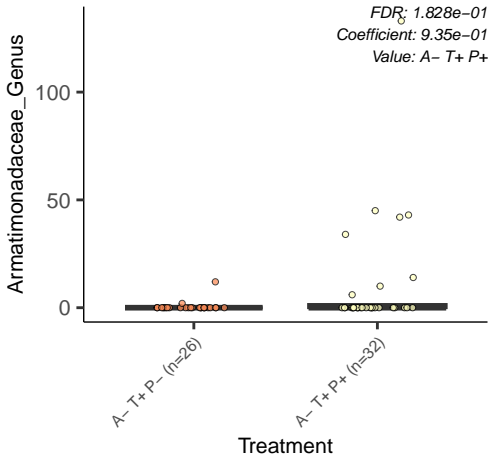
1000

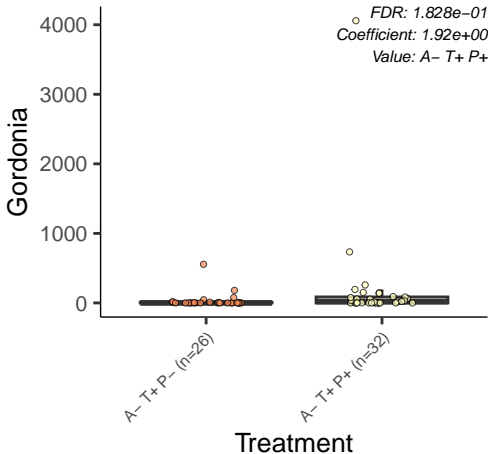
0

A-T+P- (n=26)

A-T+P+ (n=32)

Treatment





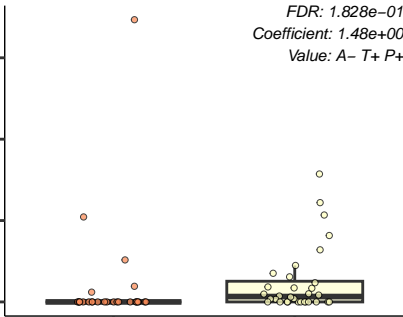
Fuscovulum

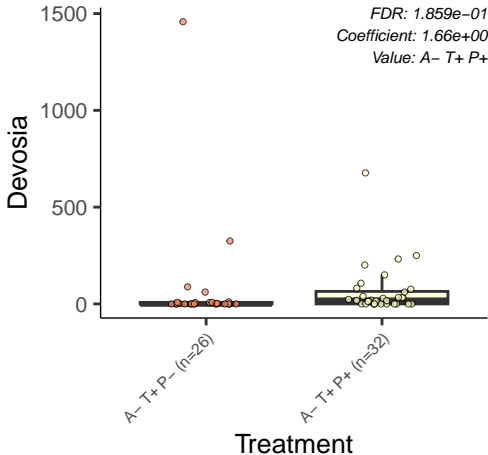
FDR: 1.828e-01
Coefficient: 1.48e+00
Value: A- T+ P+

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment





Hyphomicrobiales_Incertae_Sedis_Genus

FDR: 1.946e-01
Coefficient: 1.91e+00
Value: A- T+ P+

750
500
250
0

A- T+ P- (n=26)

A- T+ P+ (n=32)

Treatment

