

Acinetobacter

FDR: 6.637×10^{-10}
Coefficient: 5.07×10^0
Value: A+ T- P+

A-T-P- (n=36)

A-T-P+ (n=37)

A-T+P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

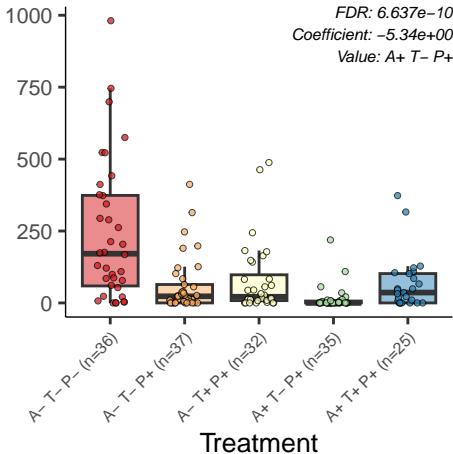
Treatment

2000

1000

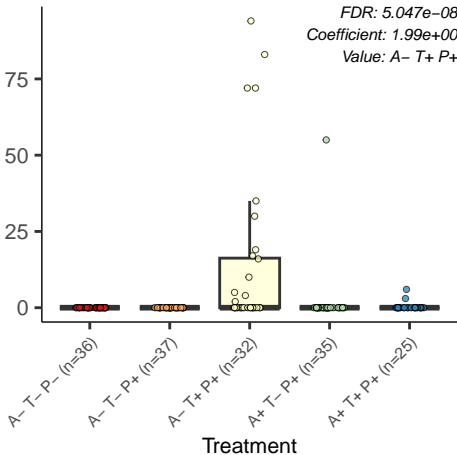
0

Tundrisphaera



Unknown_Family_Genus

FDR: 5.047e-08
Coefficient: 1.99e+00
Value: A- T+ P+



Vogesella

FDR: 5.047e-08
Coefficient: 5.28e+00
Value: A- T+ P+

A- T- P- (n=36)

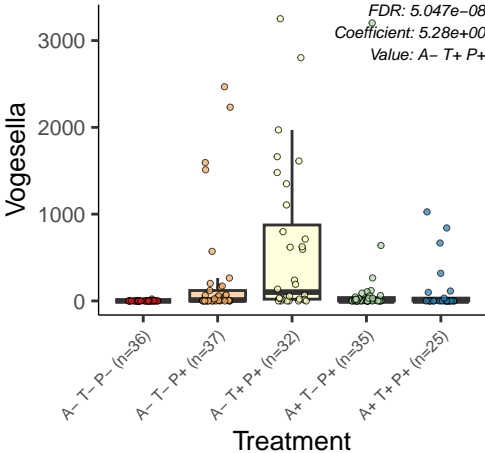
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Plesiomonas

FDR: 5.047e-08

Coefficient: -2.57e+00

Value: A- T- P+

A- T- P- (n=36)

A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

2000

1000

0

Plesiomonas

FDR: 1.239e-07

Coefficient: -2.54e+00

Value: A- T+ P+

A- T- P- (n=36)

A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

2000

1000

0

X67.14_Genus

FDR: 1.723e-07
Coefficient: 3.68e+00
Value: A- T- P+

A-T-P- (n=36)

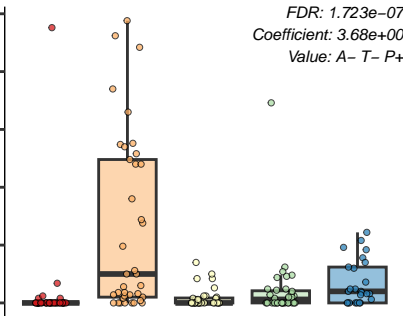
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



Cloacibacterium

FDR: 8.080e-07

Coefficient: -2.11e+00

Value: A+ T- P+

A-T-P- (n=36)

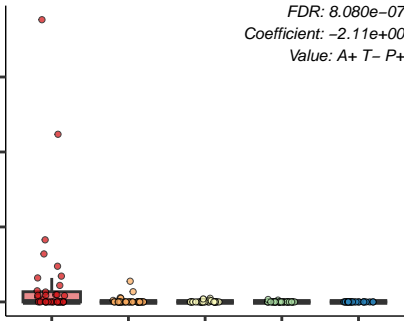
A-T-P+ (n=37)

A-T+P+ (n=32)

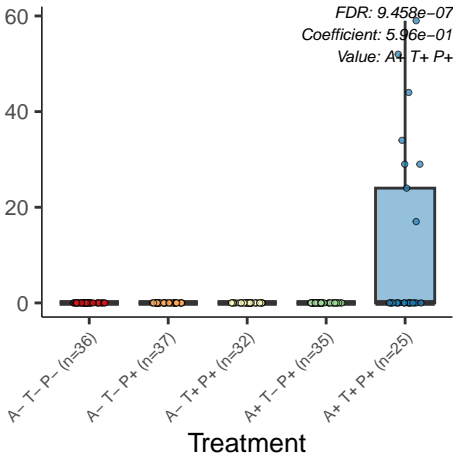
A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



Parahodobacter



Pseudoxanthomonas

FDR: 2.036e-06
Coefficient: 3.17e+00
Value: A+ T+ P+

A- T- P- (n=36)

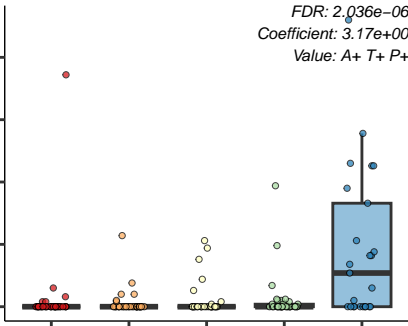
A- T- P+ (n=37)

A- T+ P+ (n=32)

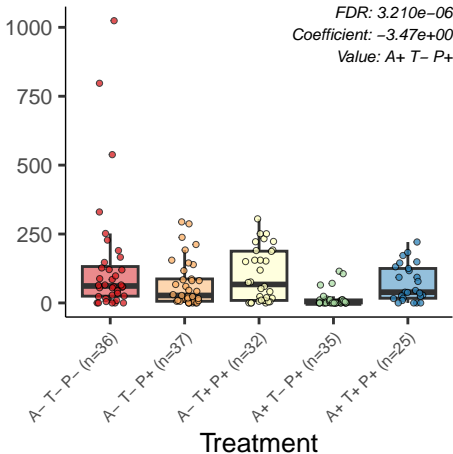
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Roseomonas

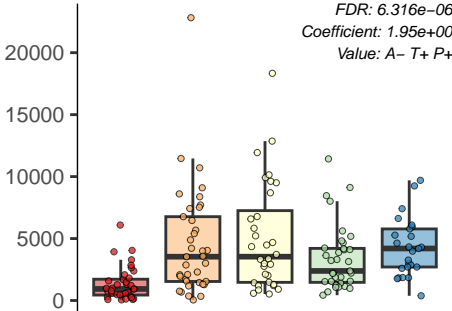


Pseudomonas

FDR: 6.316e-06
Coefficient: 1.95e+00
Value: A- T+ P+

A- T- P- (n=36)
A- T- P+ (n=37)
A- T+ P+ (n=32)
A+ T- P+ (n=35)
A+ T+ P+ (n=25)

Treatment

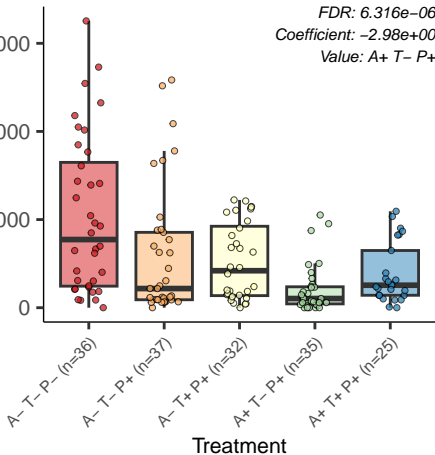


Paracoccaceae_Genus

FDR: 6.316e-06

Coefficient: -2.98e+00

Value: A+ T- P+



Cloacibacterium

FDR: 6.316e-06

Coefficient: -2.18e+00

Value: A+ T+ P+

A-T-P- (n=36)

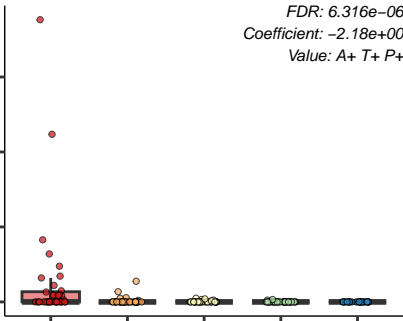
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



Vampirovibrionaceae_Genus

FDR: 7.165e-06
Coefficient: 4.18e+00
Value: A+ T+ P+

2000

1000

0

A-T-P- (n=36)

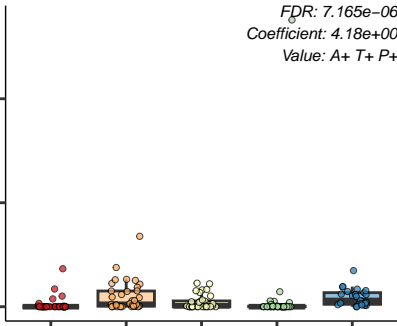
A-T-P+ (n=37)

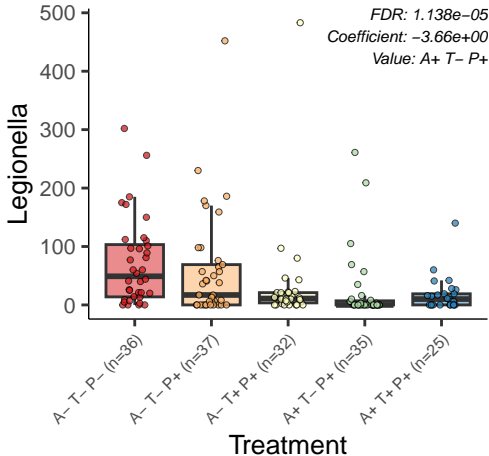
A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



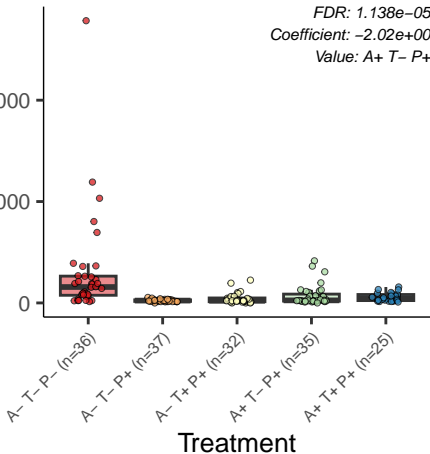


Plesiomonas

FDR: 1.138e-05

Coefficient: -2.02e+00

Value: A+ T- P+



Treatment

Flavihumibacter

FDR: 1.931e-05
Coefficient: 2.61e+00
Value: A+ T+ P+

A-T-P- (n=36)

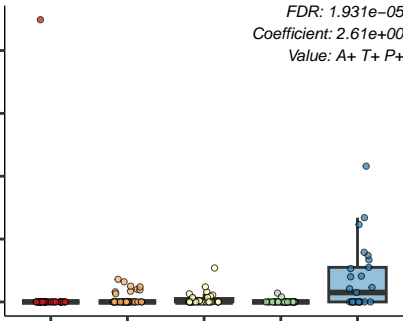
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

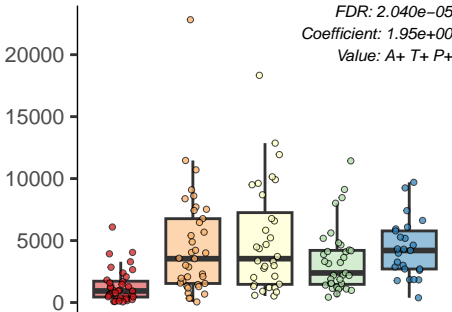


Pseudomonas

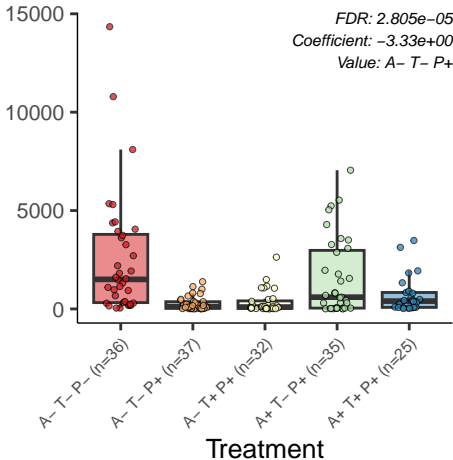
FDR: 2.040e-05
Coefficient: 1.95e+00
Value: A+ T+ P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

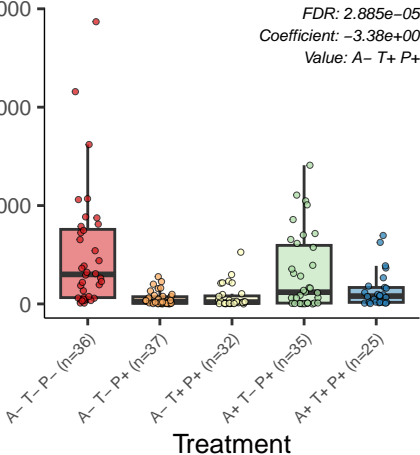
Treatment



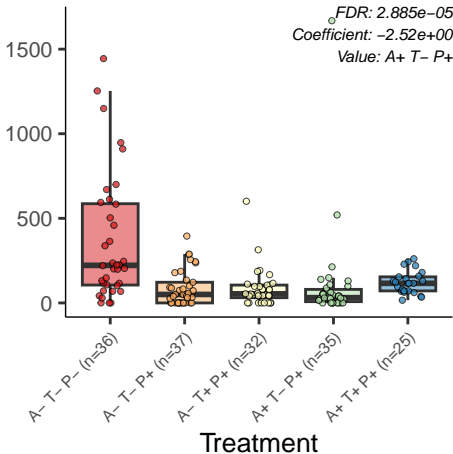
Culicoidibacter



Culicoidibacter



Gemmobacter

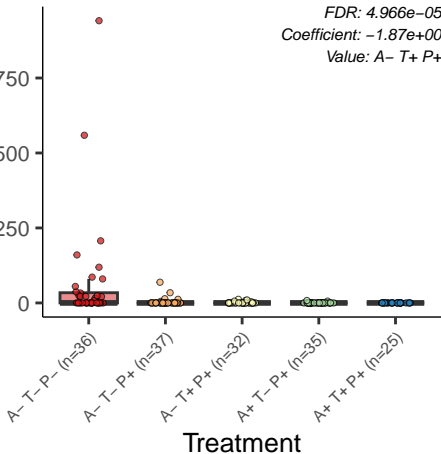


Cloacibacterium

FDR: 4.966e-05

Coefficient: -1.87e+00

Value: A- T+ P+



Treatment

Pseudomonas

FDR: 6.598e-05
Coefficient: 1.72e+00
Value: A- T- P+

A- T- P- (n=36)

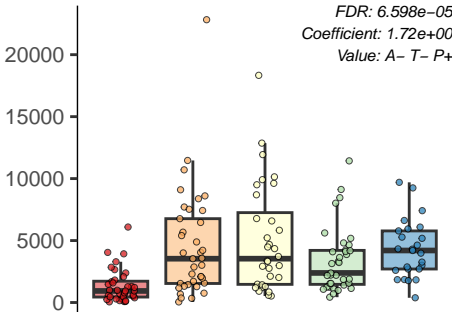
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Polymorphobacter

FDR: 7.775e-05

Coefficient: 2.92e+00

Value: A+ T+ P+

A- T- P- (n=36)

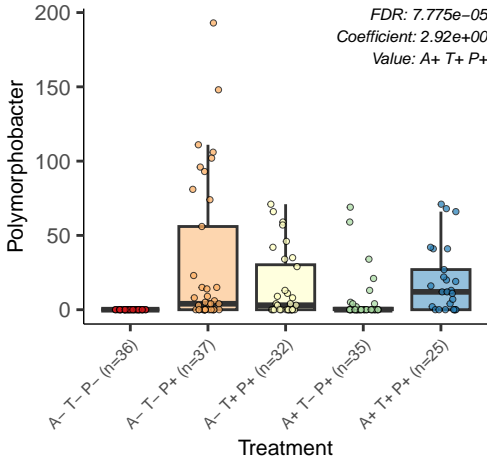
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Rhodovarius

FDR: 7.962e-05
Coefficient: 1.48e+00
Value: A- T- P+

A- T- P- (n=36)

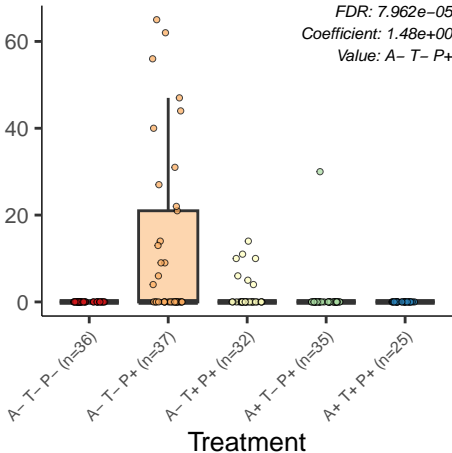
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Halomonas

FDR: 8.939e-05
Coefficient: 2.31e+00
Value: A+ T- P+

A-T-P- (n=36)

A-T-P+ (n=37)

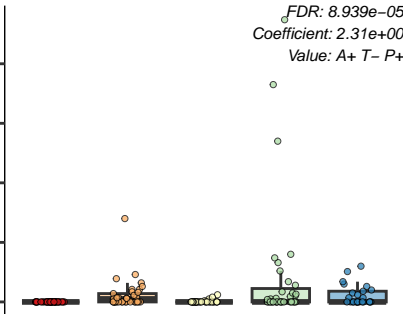
A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

400
300
200
100
0



Dinghuibacter

FDR: $9.292e-05$

Coefficient: $-3.24e+00$

Value: $A+ T- P+$

A-T-P- (n=36)

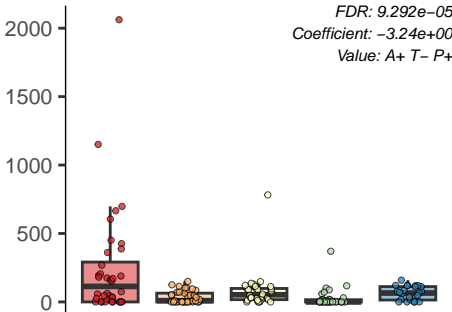
A-T-P+ (n=37)

A-T+P+ (n=32)

A+ T-P+ (n=35)

A+ T+P+ (n=25)

Treatment

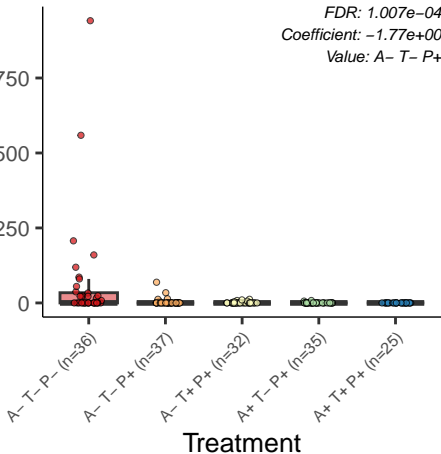


Cloacibacterium

FDR: 1.007e-04

Coefficient: -1.77e+00

Value: A- T- P+

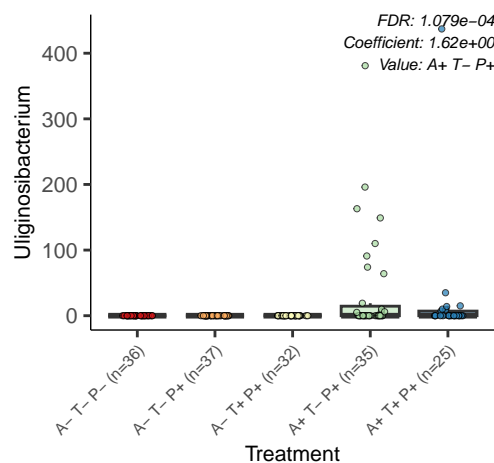


Uliginosibacterium

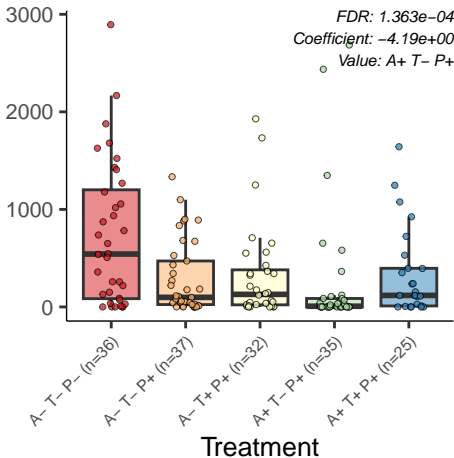
FDR: 1.079e-04
Coefficient: 1.62e+00
● Value: A+ T- P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

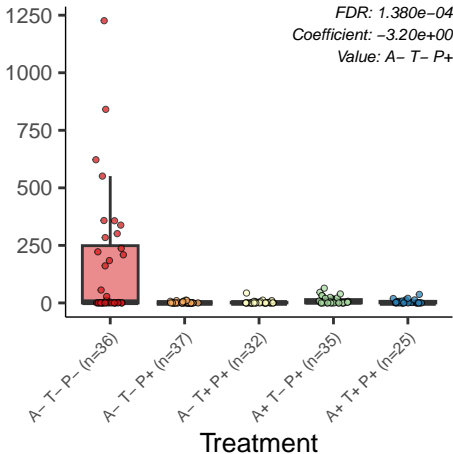
Treatment



Dechloromonas



Agromyces



Polyangia_Genus

FDR: 1.456e-04

Coefficient: -1.23e+00

Value: A+ T- P+

90

60

30

0

A- T- P- (n=36)

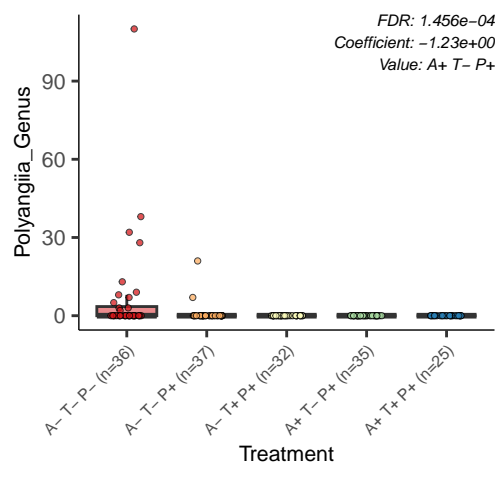
A- T- P+ (n=37)

A- T+ P+ (n=32)

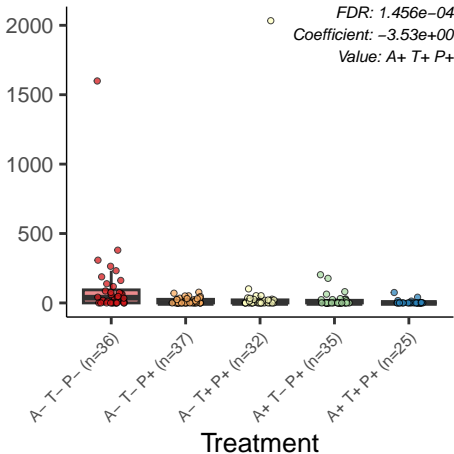
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Rhizobium



Gemmobacter

FDR: 1.572e-04
Coefficient: -2.39e+00
Value: A- T- P+

A- T- P- (n=36)

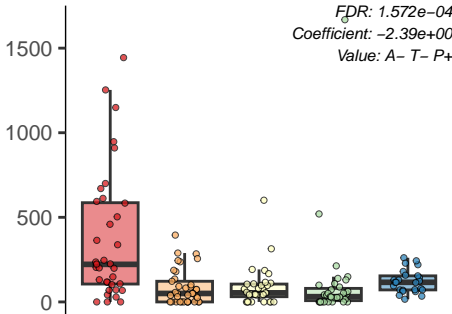
A- T- P+ (n=37)

A- T+ P+ (n=32)

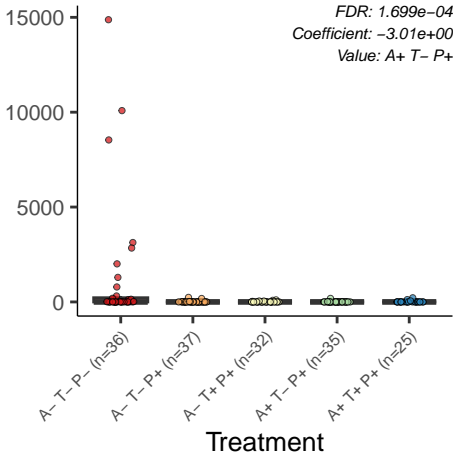
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Sphaerotilus



Chitinibacter

FDR: 1.882e-04
Coefficient: 1.82e+00
Value: A+ T+ P+

A-T-P- (n=36)

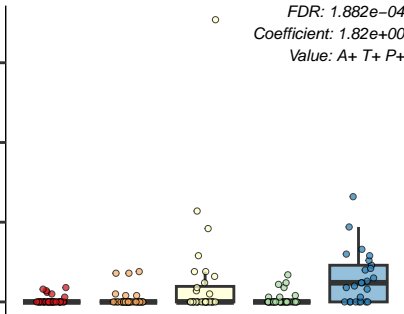
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



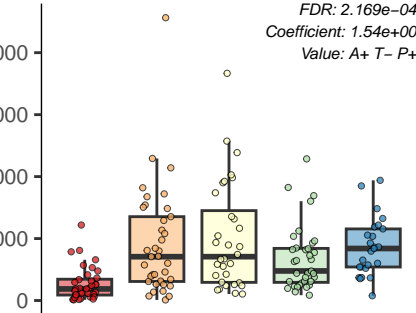
Pseudomonas

FDR: 2.169×10^{-4}
Coefficient: 1.54×10^0
Value: A+ T- P+

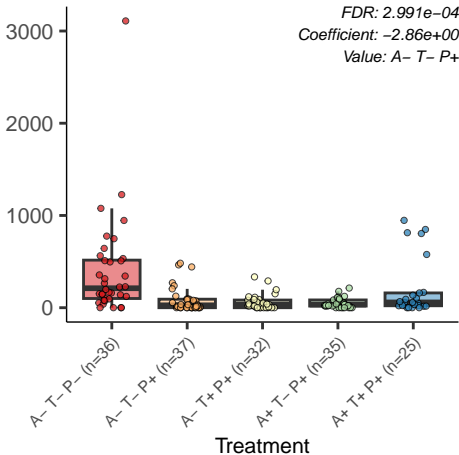
A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment

20000
15000
10000
5000
0

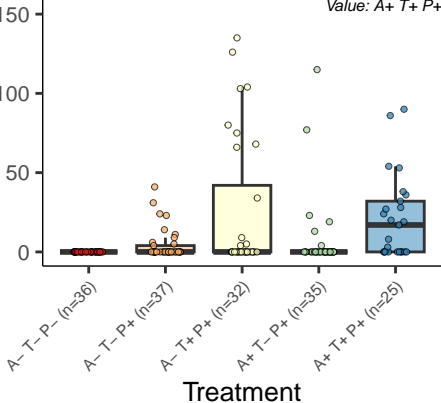


Paenirhodobacter



Chthoniobacter

FDR: $3.701e-04$
Coefficient: $2.49e+00$
Value: A+ T+ P+

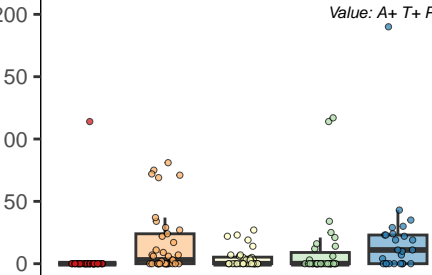


Candidatus_Megaira

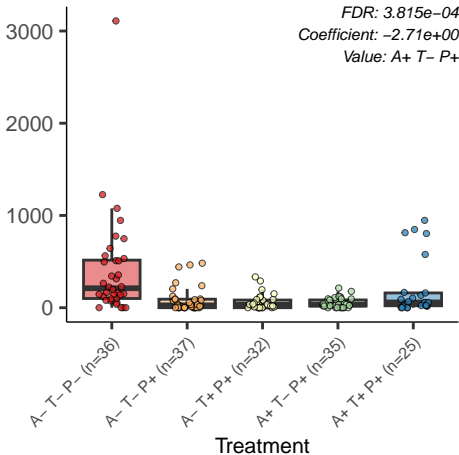
FDR: 3.746e-04
Coefficient: 2.50e+00
Value: A+ T+ P+

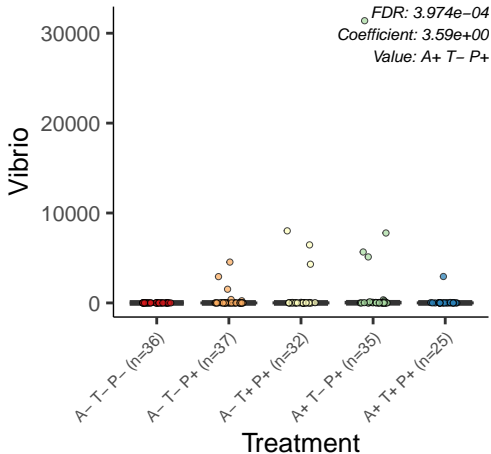
A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment



Paenirhodobacter





Polyangia_Genus

FDR: 4.260e-04

Coefficient: -1.23e+00

Value: A- T+ P+

90

60

30

0

A- T- P- (n=36)

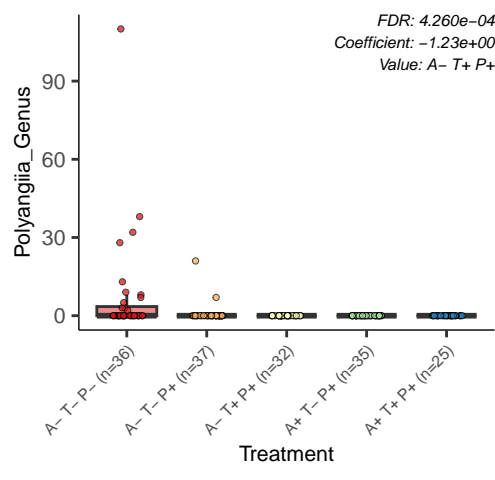
A- T- P+ (n=37)

A- T+ P+ (n=32)

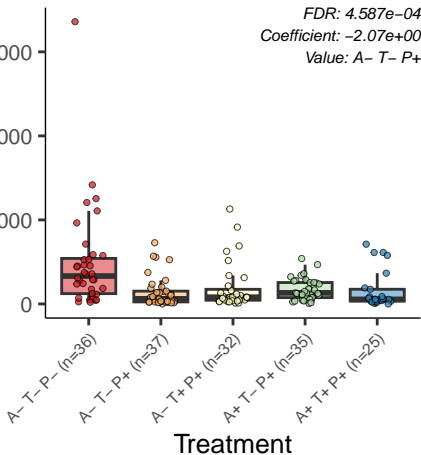
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

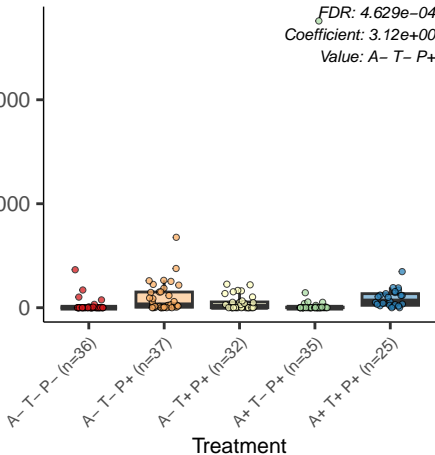


Paucibacter



Vampirovibrionaceae_Genus

FDR: 4.629e-04
Coefficient: 3.12e+00
Value: A- T- P+



Rubrivirax

FDR: 4.646e-04
Coefficient: 3.02e+00
Value: A+ T+ P+

A-T-P- (n=36)

A-T-P+ (n=37)

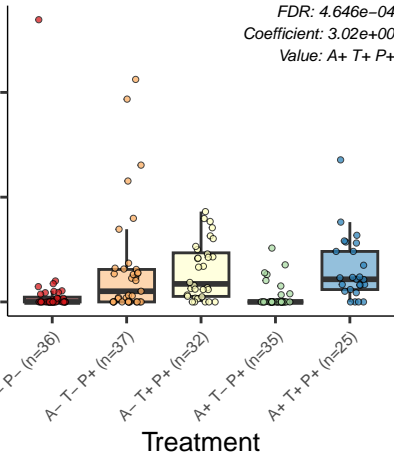
A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

1000
500
0

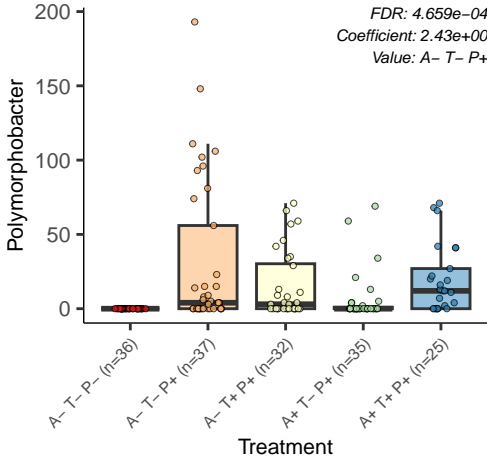


Polymorphobacter

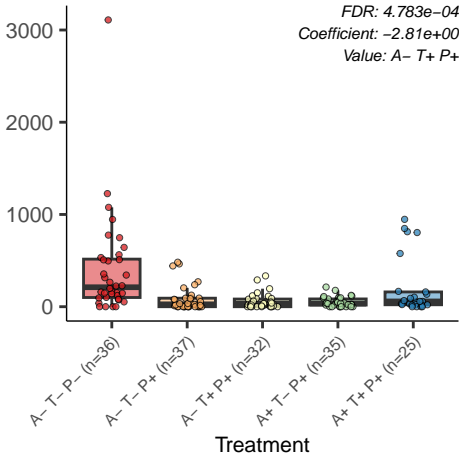
FDR: 4.659e-04
Coefficient: 2.43e+00
Value: A- T- P+

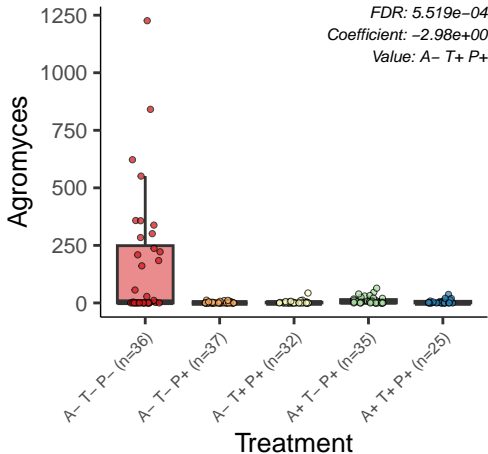
A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment



Paenirhodobacter





Rubrivivax

FDR: 5.519e-04
Coefficient: 2.82e+00
Value: A- T+ P+

A- T- P- (n=36)

A- T- P+ (n=37)

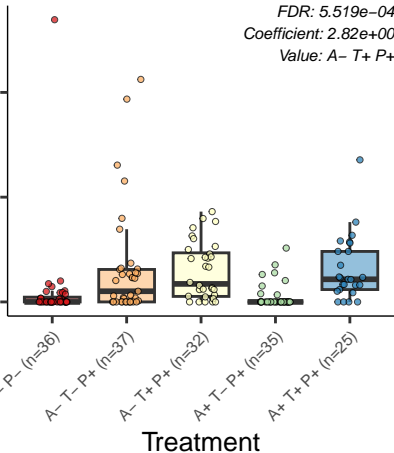
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

1000
500
0

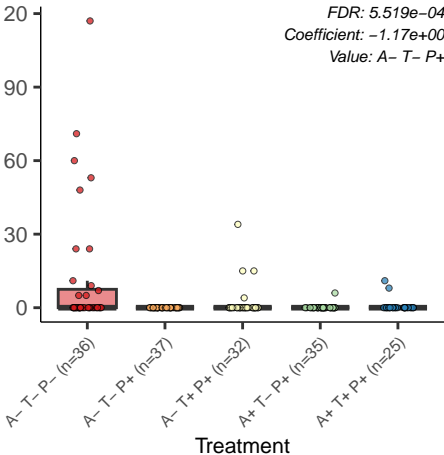


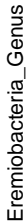
Eremiobacteria_Genus

FDR: 5.519e-04

Coefficient: -1.17e+00

Value: A- T- P+

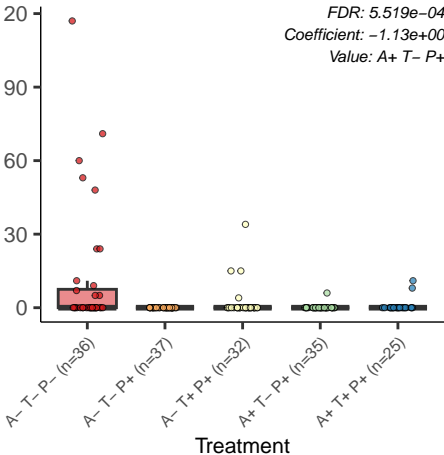




FDR: 5.519e-04

Coefficient: $-1.13e+00$

Value: $A+ T- P+$

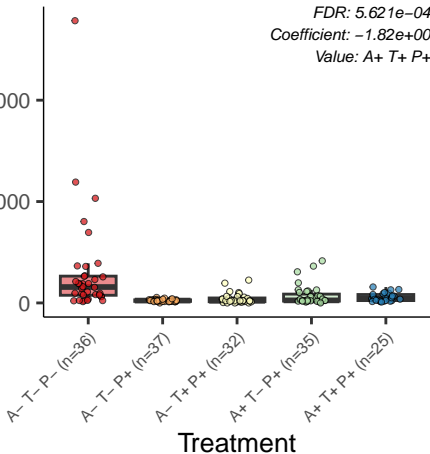


Plesiomonas

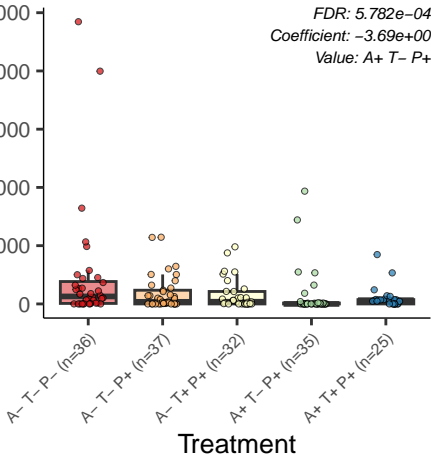
FDR: 5.621e-04

Coefficient: -1.82e+00

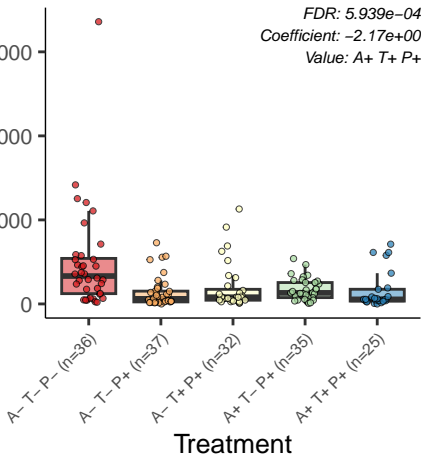
Value: A+ T+ P+

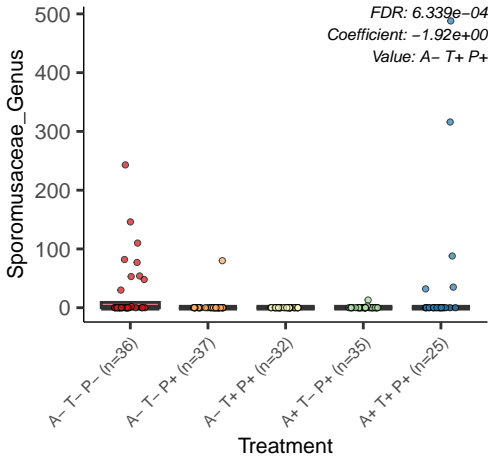


Niveibacterium



Paucibacter



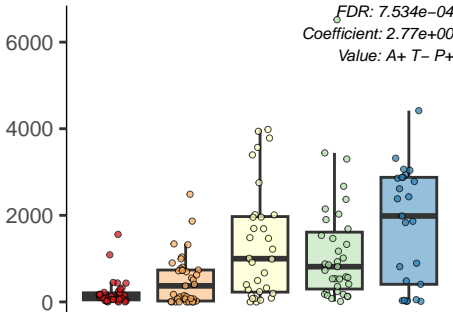


Shewanella

FDR: $7.534e-04$
Coefficient: $2.77e+00$
Value: A+ T- P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment



Sphaerotilus

15000
10000
5000
0

FDR: 7.678e-04
Coefficient: -2.84e+00
Value: A- T- P+

A- T- P- (n=36)

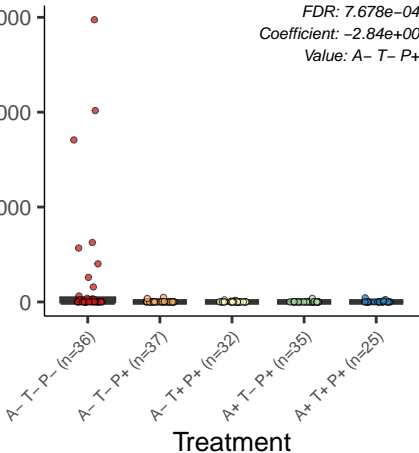
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

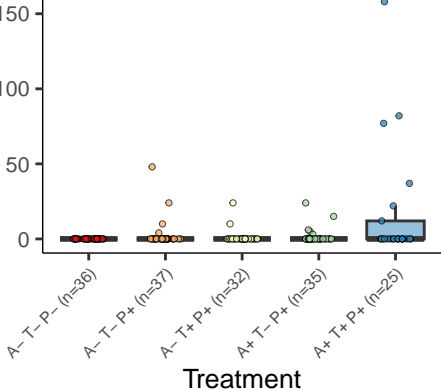
A+ T+ P+ (n=25)

Treatment



Chitinimonas

FDR: 8.155e-04
Coefficient: 1.53e+00
Value: A+ T+ P+



Polyangia_Genus

FDR: 8.317e-04

Coefficient: -1.23e+00

Value: A+ T+ P+

90
60
30
0

A- T- P- (n=36)

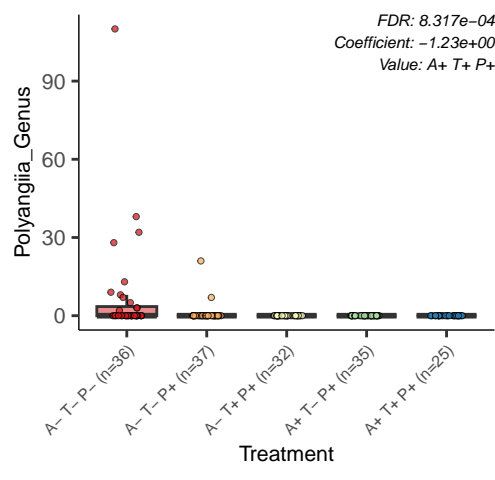
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Haliangiaceae_Genus

FDR: 9.733e-04

Coefficient: -4.08e+00

Value: A+ T+ P+

A- T- P- (n=36)

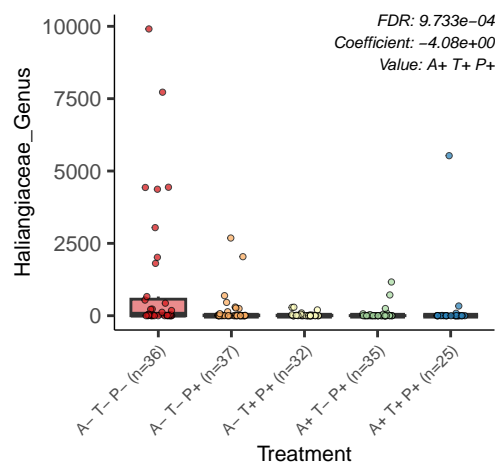
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Haliangiaceae_Genus

FDR: 9.981e-04

Coefficient: -3.65e+00

Value: A+ T- P+

A- T- P- (n=36)

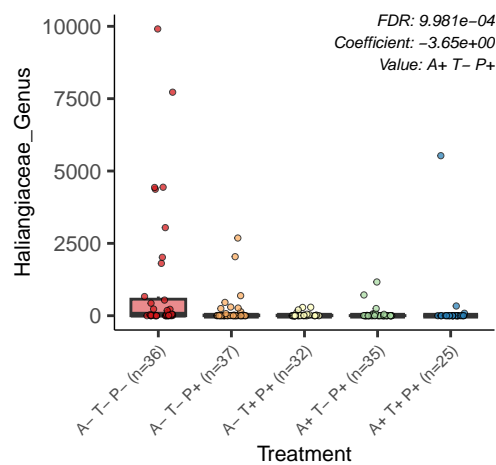
A- T- P+ (n=37)

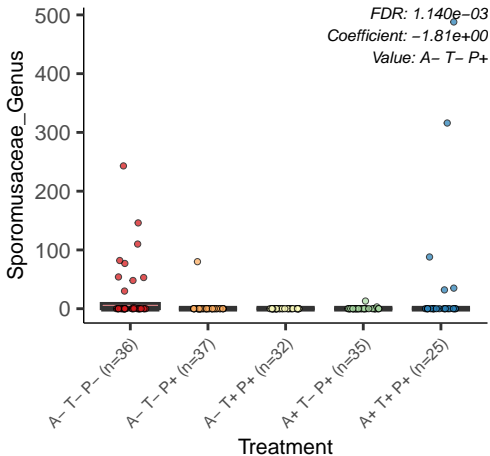
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment





Aurantisolimonas

FDR: 1.192e-03

Coefficient: -2.83e+00

Value: A+ T- P+

A- T- P- (n=36)

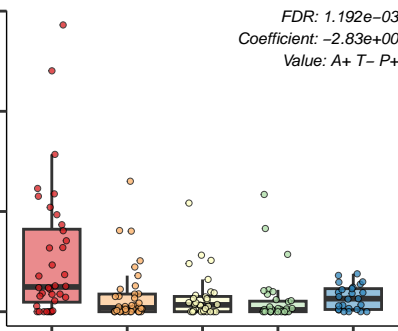
A- T- P+ (n=37)

A- T+ P+ (n=32)

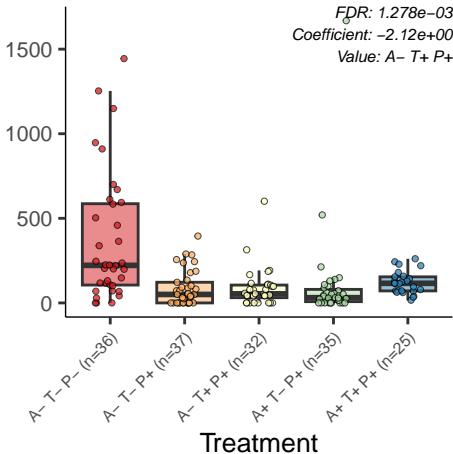
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

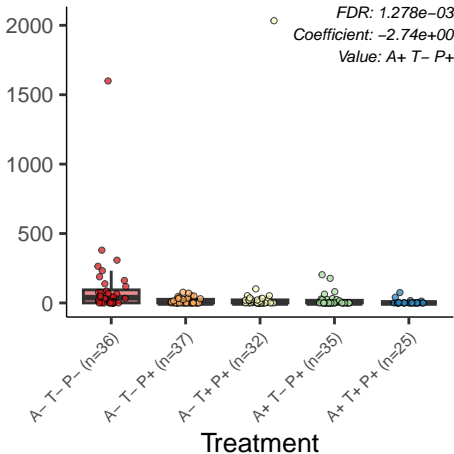
Treatment



Gemmobacter



Rhizobium



Parachlamydiaceae_Genus

FDR: 1.296e-03
Coefficient: 1.56e+00
Value: A+ T- P+

A- T- P- (n=36)

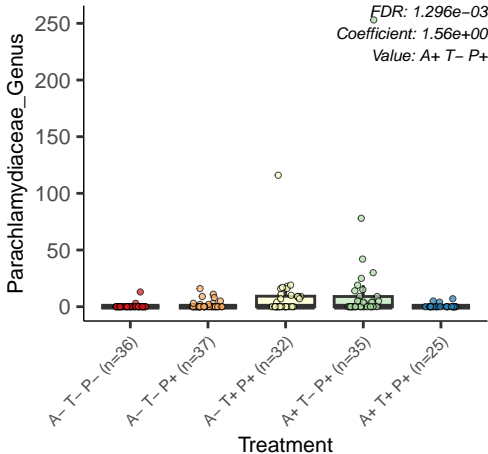
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

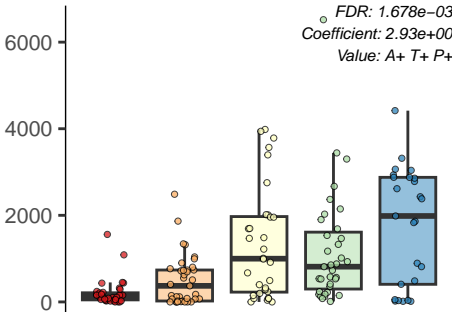


Shewanella

FDR: 1.678e-03
Coefficient: 2.93e+00
Value: A+ T+ P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment



Halomonas

FDR: 1.812e-03
Coefficient: 1.97e+00
Value: A- T- P+

A-T-P- (n=36)

A-T-P+ (n=37)

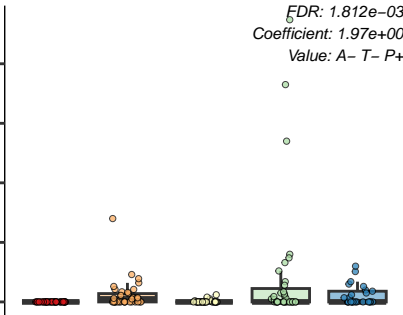
A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

400
300
200
100
0



Candidatus_Megaira

FDR: 2.191e-03
Coefficient: 2.05e+00
Value: A- T- P+

A- T- P- (n=36)

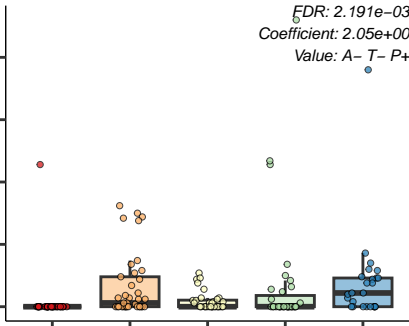
A- T- P+ (n=37)

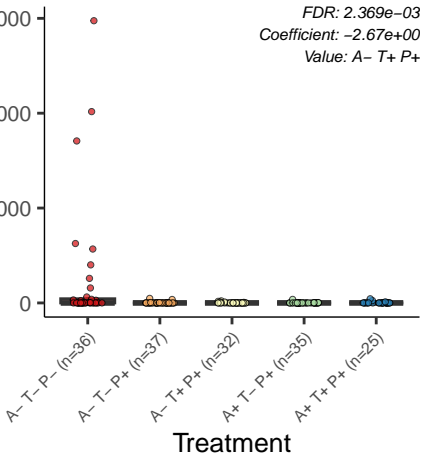
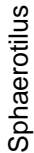
A- T+ P+ (n=32)

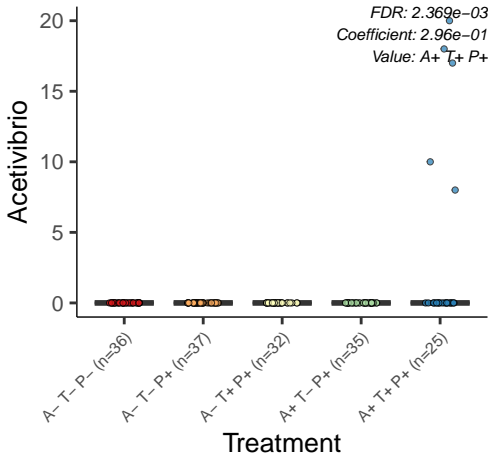
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment







Shewanella

FDR: 2.577e-03
Coefficient: 2.69e+00
Value: A- T+ P+

A-T-P- (n=36)

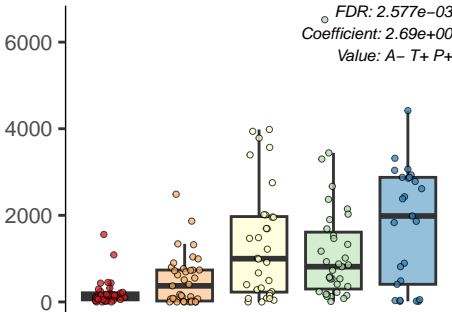
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



X67.14_Genus

FDR: 2.613e-03
Coefficient: 2.43e+00
Value: A+ T+ P+

A-T-P- (n=36)

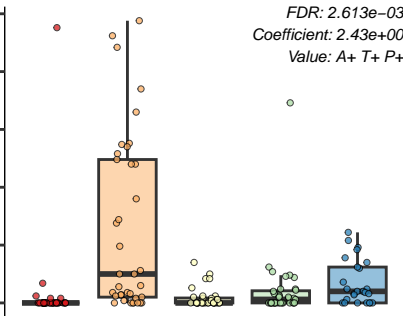
A-T-P+ (n=37)

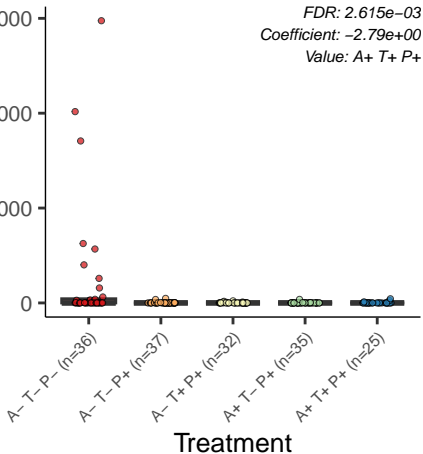
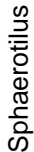
A-T+P+ (n=32)

A+T-P+ (n=35)

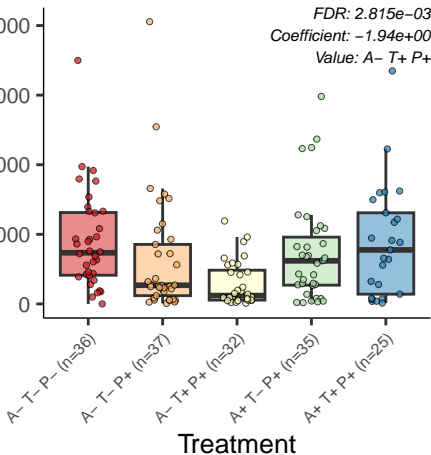
A+T+P+ (n=25)

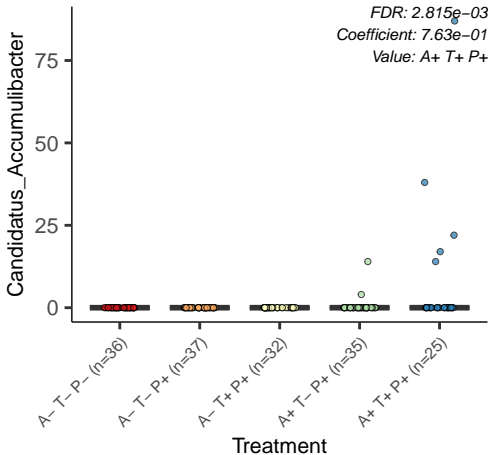
Treatment





Crenobacter





Acinetobacter

FDR: 3.542e-03
Coefficient: 2.69e+00
Value: A- T- P+

A- T- P- (n=36)

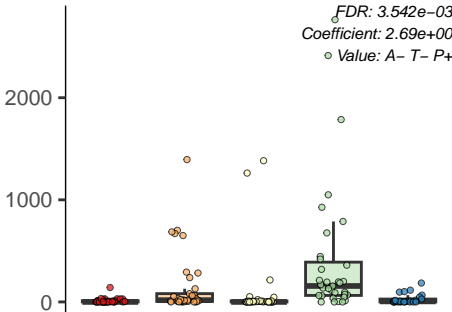
A- T+ P+ (n=37)

A- T+ P- (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Vogesella

FDR: 3.625e-03
Coefficient: 2.97e+00
Value: A- T- P+

A- T- P- (n=36)

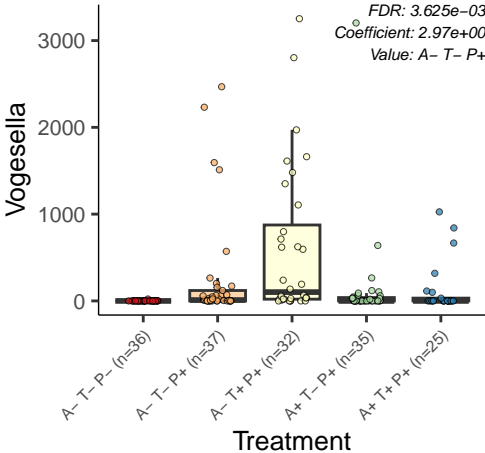
A- T- P+ (n=37)

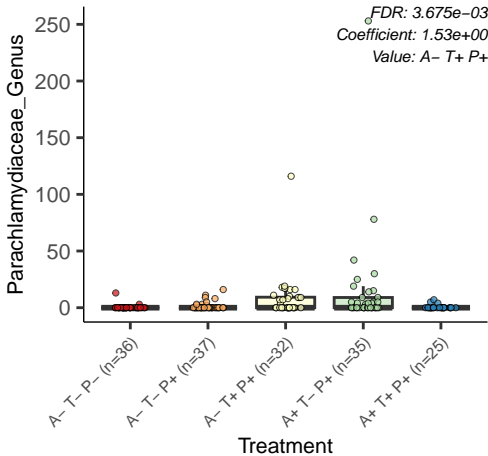
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment





Candidatus_Berkiella

FDR: 3.721e-03
Coefficient: 1.71e+00
Value: A- T+ P+

A- T- P- (n=36)

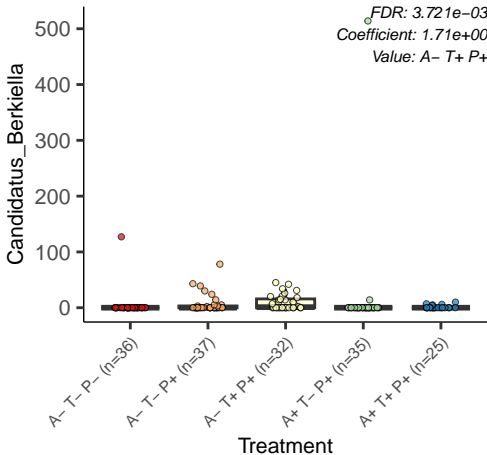
A- T- P+ (n=37)

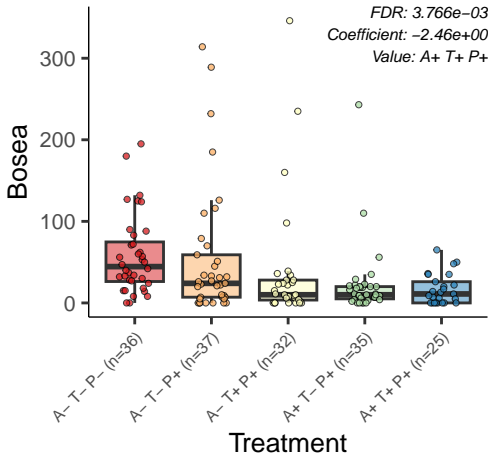
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



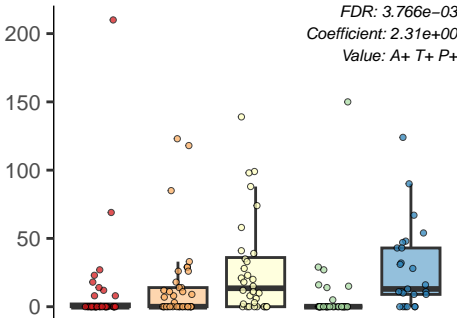


Chlamydiales_Genus

FDR: 3.766e-03
Coefficient: 2.31e+00
Value: A+ T+ P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

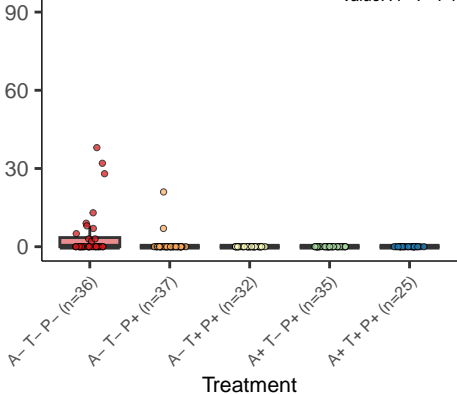


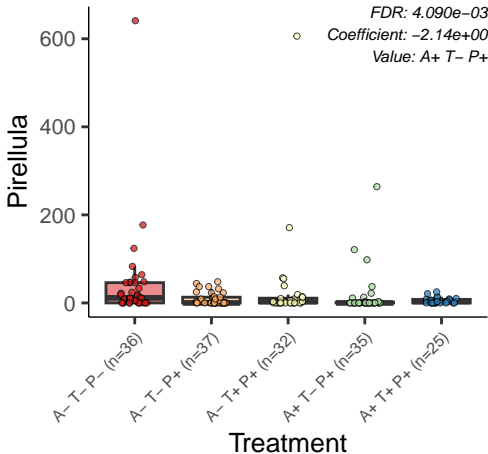
Polyangia_Genus

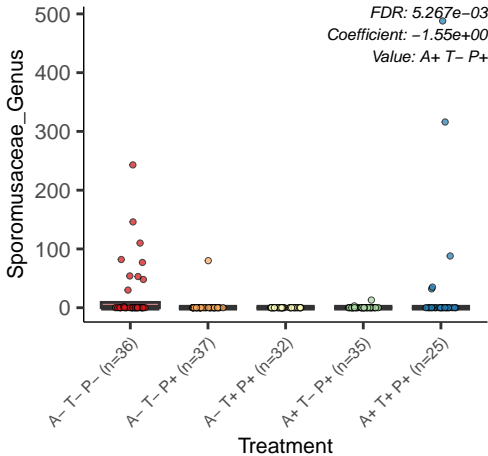
FDR: 4.082e-03

Coefficient: -1.01e+00

Value: A- T- P+







Aquihabitans

FDR: 5.525e-03

Coefficient: -2.44e+00

Value: A+ T- P+

A-T-P- (n=36)

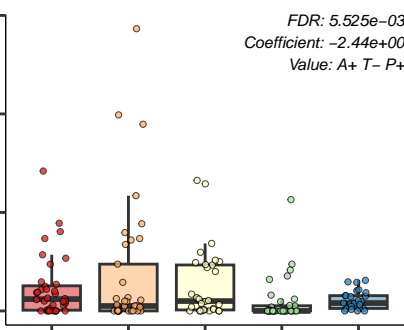
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



Dinghuibacter

FDR: 5.683e-03

Coefficient: -2.52e+00

Value: A- T- P+

A- T- P- (n=36)

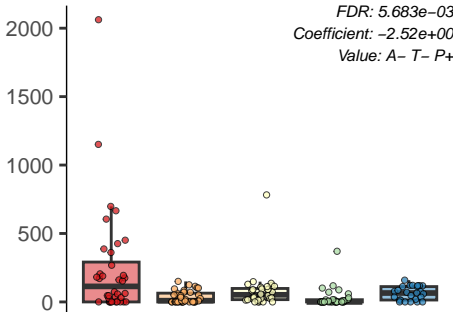
A- T- P+ (n=37)

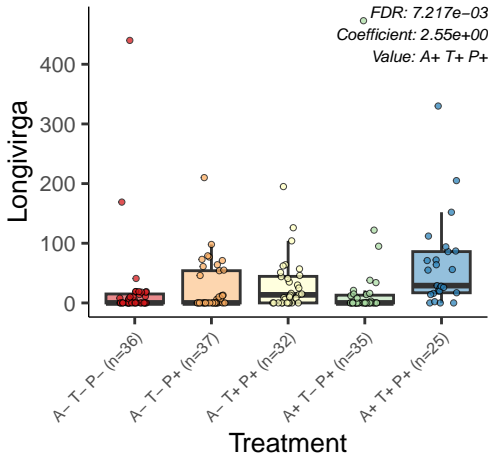
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



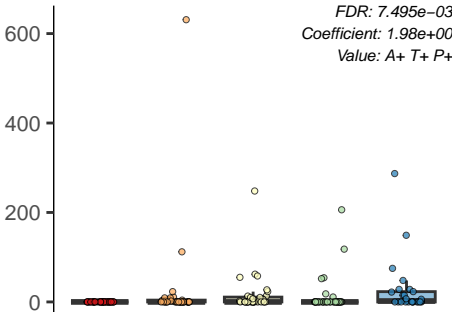


Chitinivorax

FDR: 7.495e-03
Coefficient: 1.98e+00
Value: A+ T+ P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment

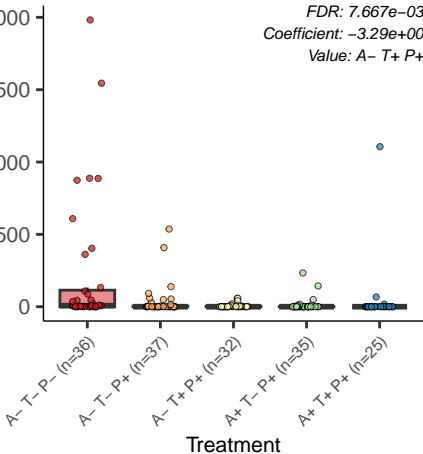


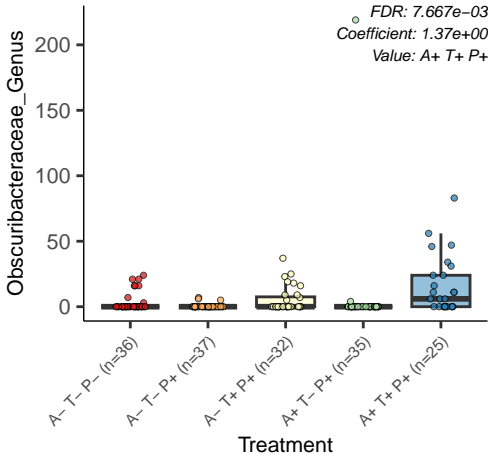
Haliangiaceae_Genus

FDR: 7.667e-03

Coefficient: -3.29e+00

Value: A- T+ P+





Polymorphobacter

FDR: 7.761e-03

Coefficient: 1.99e+00

Value: A- T+ P+

A- T- P- (n=36)

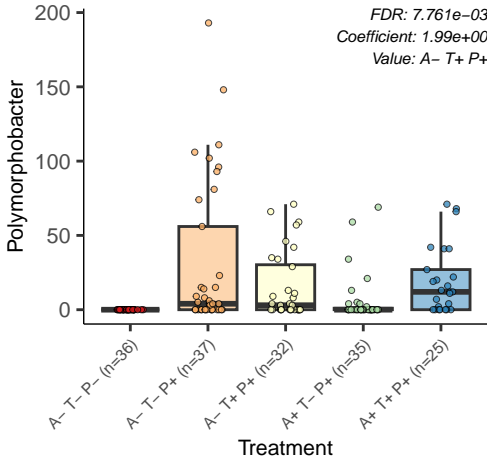
A- T- P+ (n=37)

A- T+ P+ (n=32)

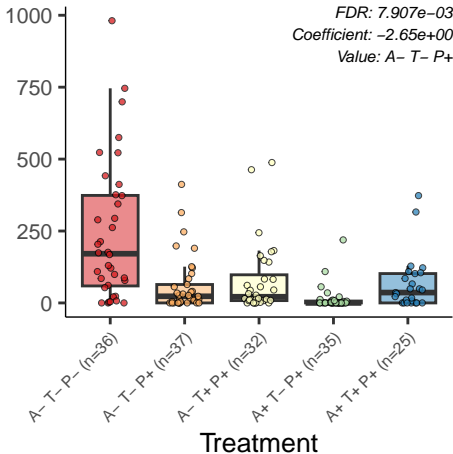
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Tundrisphaera

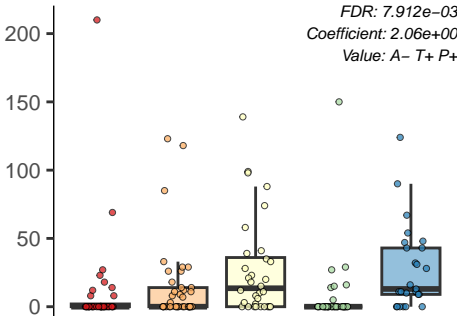


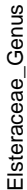
Chlamydiales_Genus

FDR: 7.912e-03
Coefficient: 2.06e+00
Value: A- T+ P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

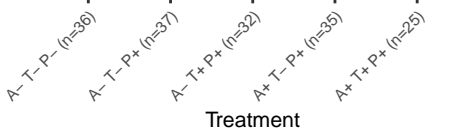




FDR: 8.228e-03

Coefficient: $-4.51e-01$

Value: A- T- P+



Phreatobacter

FDR: 8.299e-03

Coefficient: -2.11e+00

Value: A- T+ P+

A- T- P- (n=36)

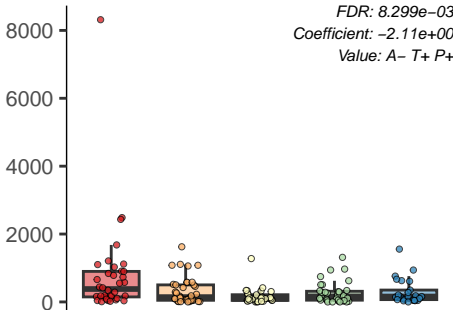
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

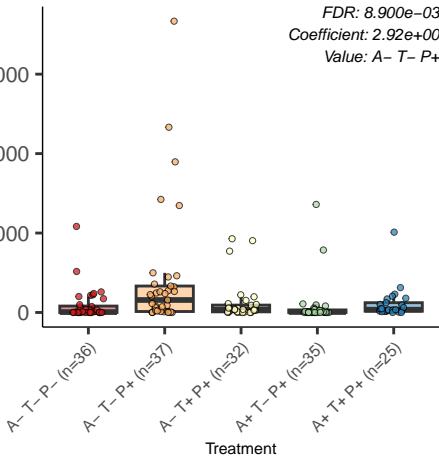


Hyphomicrobiales_Incertae_Sedis_Genus

FDR: 8.900e-03

Coefficient: 2.92e+00

Value: A- T- P+



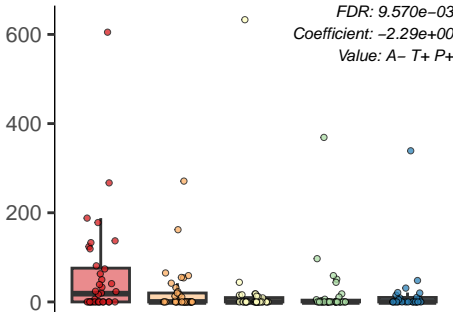
Treatment

Bradyrhizobium

FDR: 9.570e-03
Coefficient: -2.29e+00
Value: A- T+ P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment



Pseudorhodoplanes

FDR: 1.005e-02
Coefficient: 1.62e+00
Value: A+ T+ P+

A- T- P- (n=36)

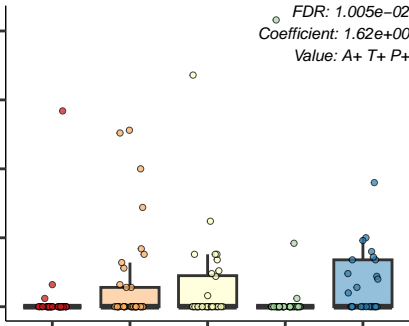
A- T- P+ (n=37)

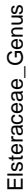
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

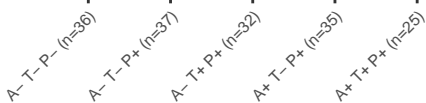




FDR: 1.005e-02

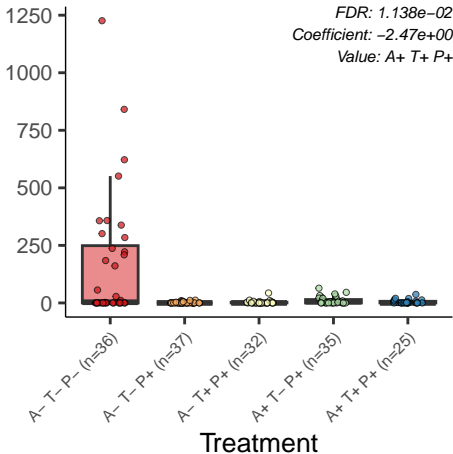
Coefficient: $-4.51e-01$

Value: A- T+ P+

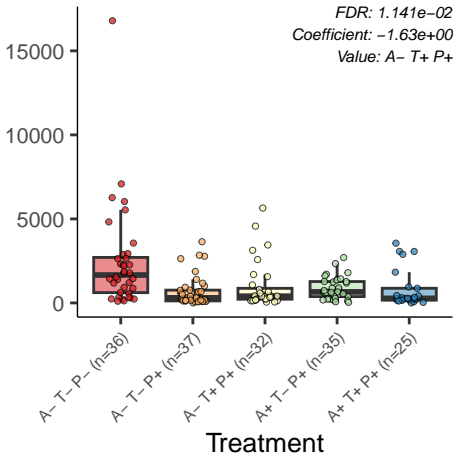


Treatment

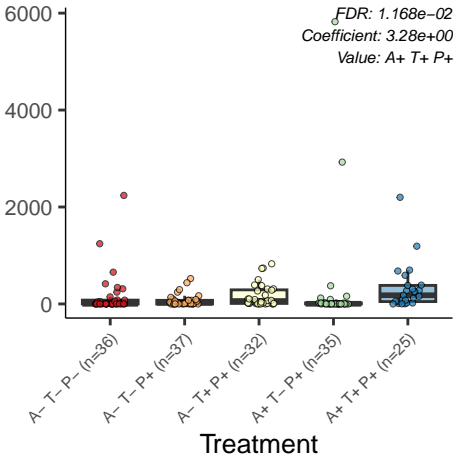
Agromyces



Paucibacter



Chryseotalea

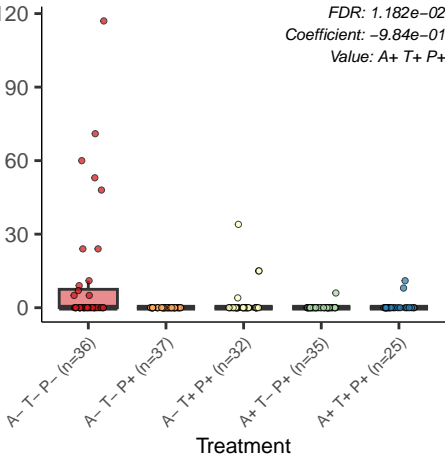


Eremiobacteria_Genus

FDR: 1.182e-02

Coefficient: -9.84e-01

Value: A+ T+ P+



Halomonas

FDR: 1.183e-02
Coefficient: 1.80e+00
Value: A+ T+ P+

A-T-P- (n=36)

A-T-P+ (n=37)

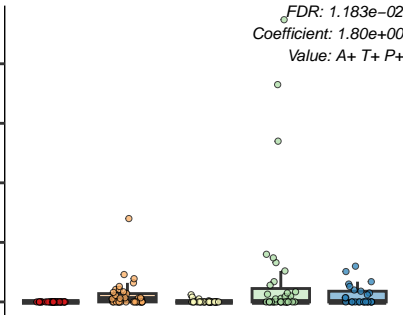
A-T+P+ (n=32)

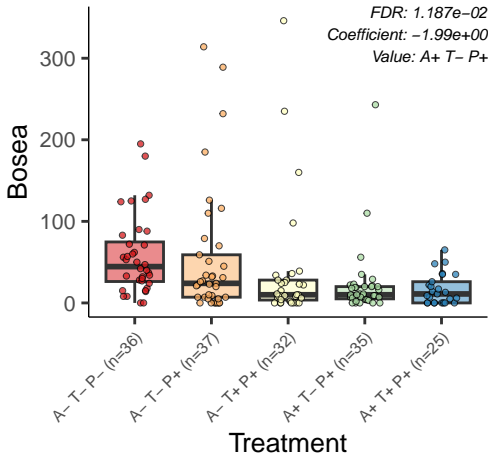
A+T-P+ (n=35)

A+T+P+ (n=25)

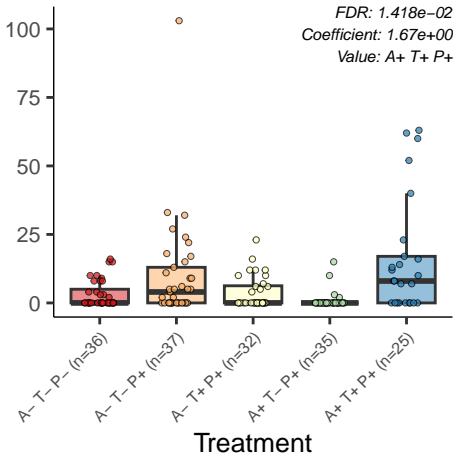
Treatment

400
300
200
100
0

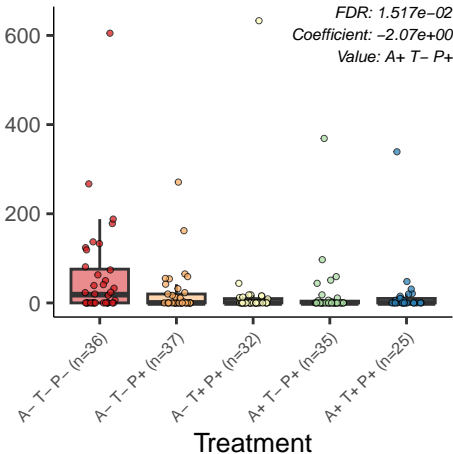




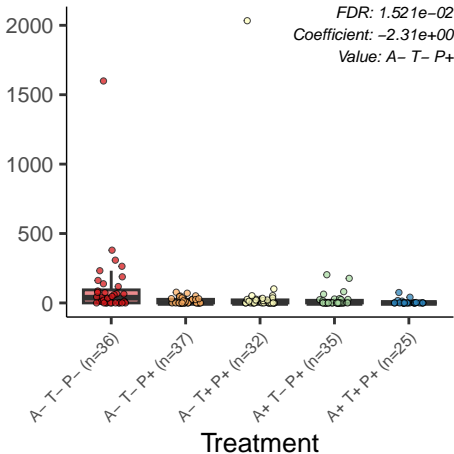
Roseicella

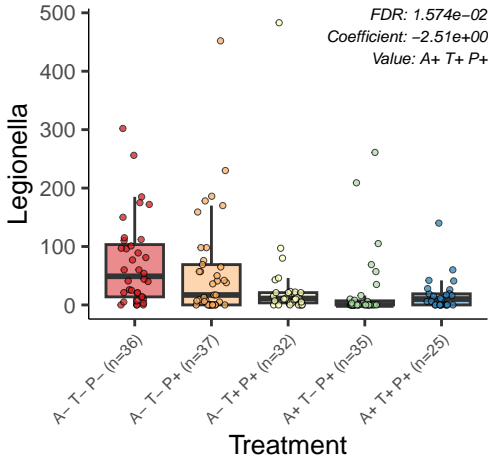


Bradyrhizobium

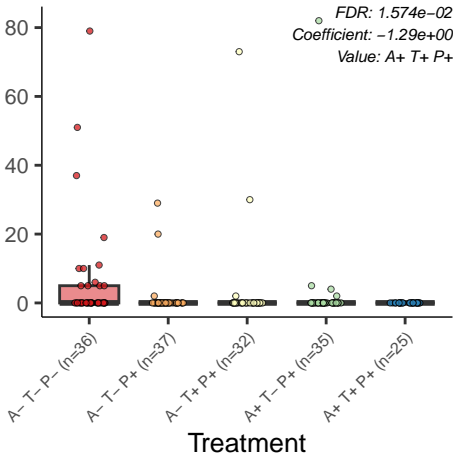


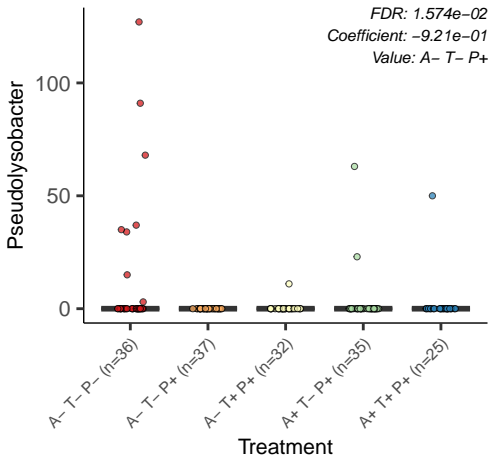
Rhizobium





Caulobacter



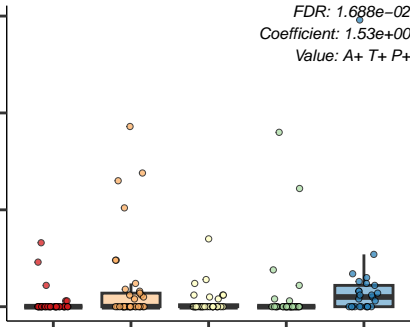


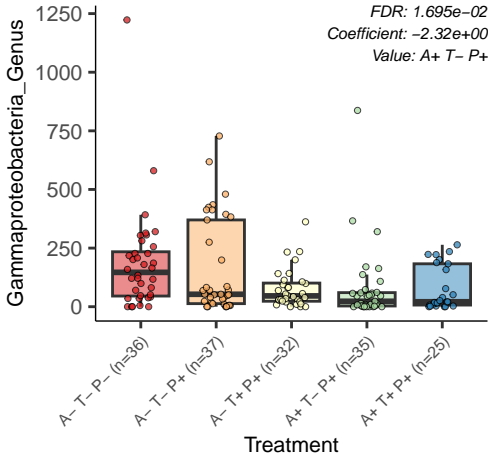
Candidatus_Protochlamydia

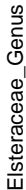
FDR: 1.688e-02
Coefficient: 1.53e+00
Value: A+ T+ P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment



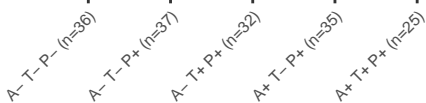




FDR: 1.695e-02

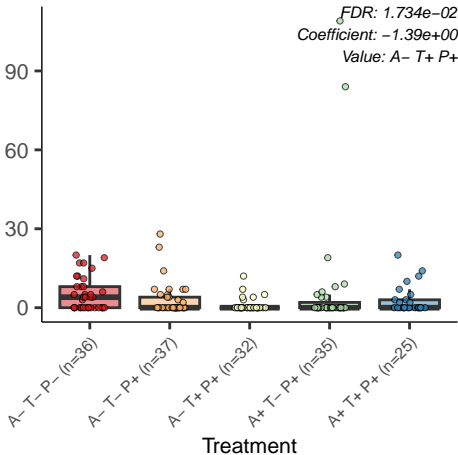
Coefficient: $-4.51e-01$

Value: A+ T+ P+



Treatment

Burkholderiales_Genus



Piscinibacter

FDR: 1.783e-02

Coefficient: -7.01e-01

Value: A- T+ P+

100

50

0

A-T-P- (n=36)

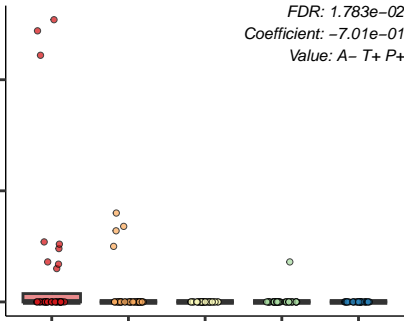
A-T-P+ (n=37)

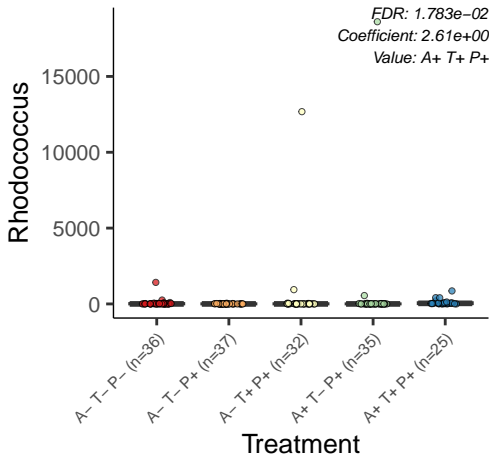
A-T+P+ (n=32)

A+T-P+ (n=35)

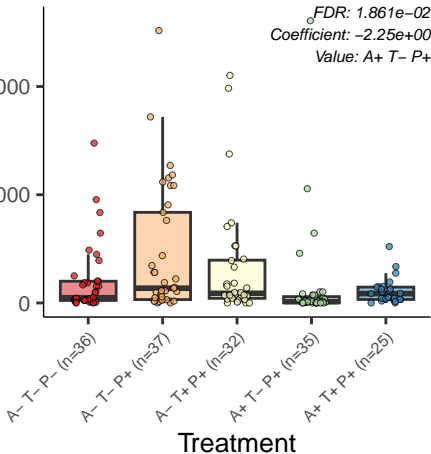
A+T+P+ (n=25)

Treatment





Mycobacterium



Sediminibacterium

FDR: 1.899e-02

Coefficient: -1.88e+00

Value: A- T+ P+

A- T- P- (n=36)

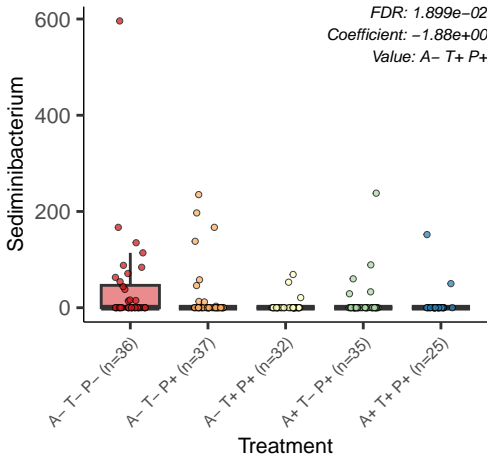
A- T- P+ (n=37)

A- T+ P+ (n=32)

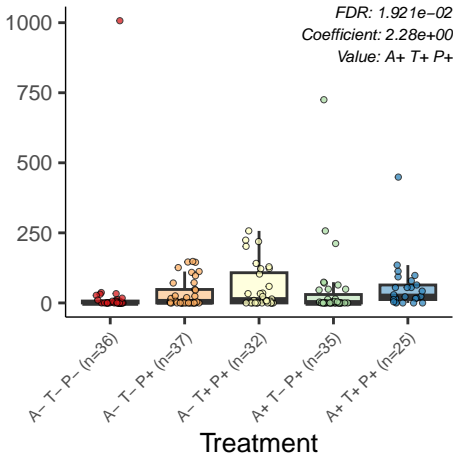
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

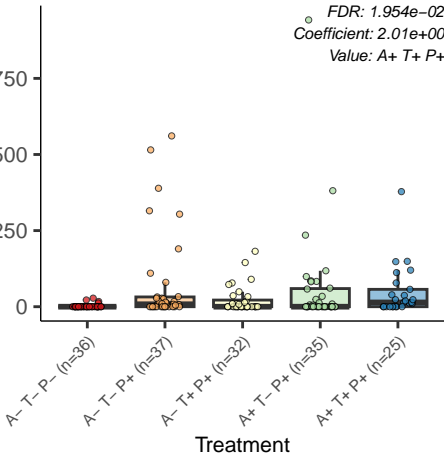


SH3.11



Rhodocyclaceae_Genus

FDR: 1.954e-02
Coefficient: 2.01e+00
Value: A+ T+ P+



Verrucomicrobia_Genus

FDR: 2.144e-02

Coefficient: -1.75e+00

Value: A- T+ P+

A- T- P- (n=36)

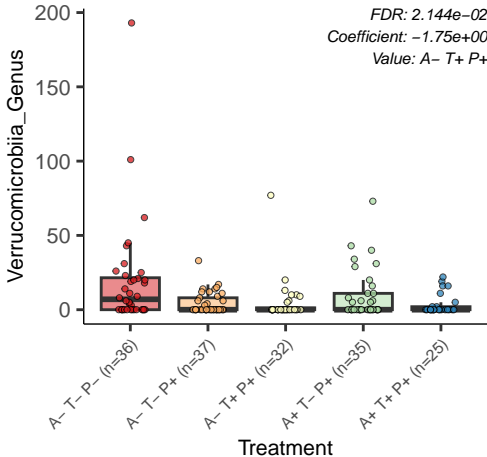
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

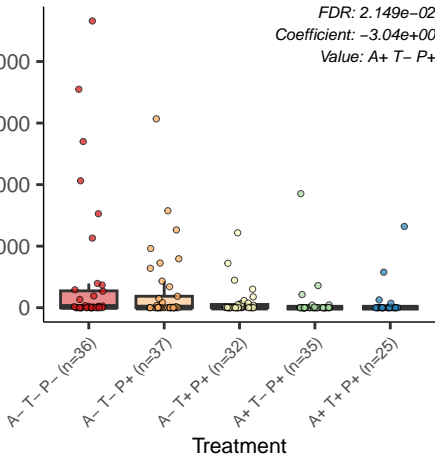


Cytophagales_Genus

FDR: 2.149e-02

Coefficient: -3.04e+00

Value: A+ T- P+



Piscinibacter

FDR: 2.372e-02

Coefficient: -6.42e-01

Value: A+ T- P+

100

50

0

A-T-P- (n=36)

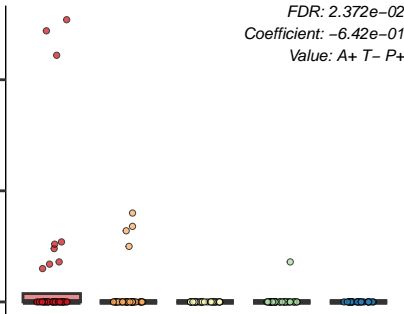
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

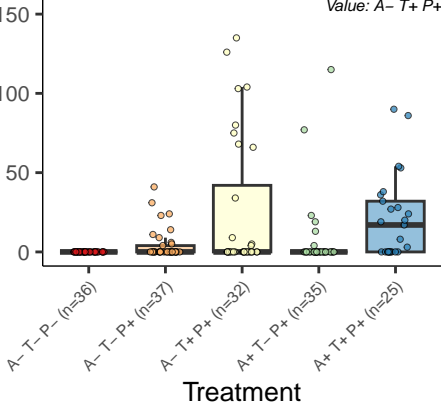
A+T+P+ (n=25)

Treatment

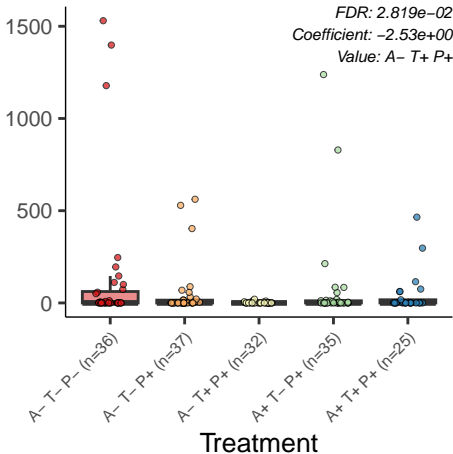


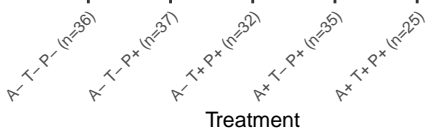
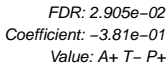
Chthoniobacter

FDR: 2.428e-02
Coefficient: 1.66e+00
Value: A- T+ P+



Elstera





Piscinibacter

FDR: 2.995e-02

Coefficient: -7.00e-01

Value: A+ T+ P+

100

50

0

A-T-P- (n=36)

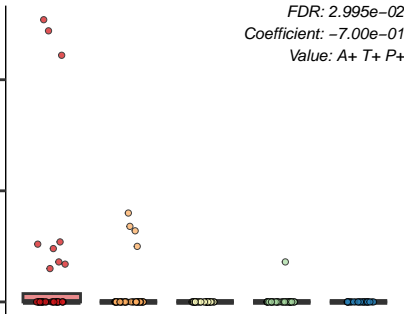
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



Nocardia

7500

5000

2500

0

A-T-P- (n=36)

A-T-P+ (n=37)

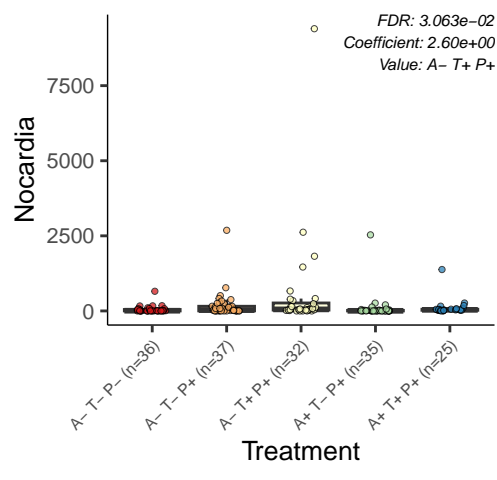
A-T+P+ (n=32)

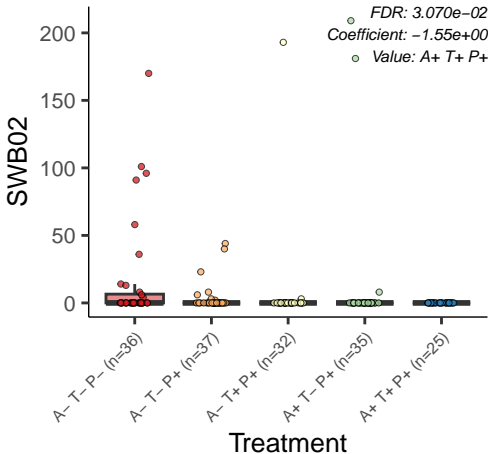
A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

FDR: 3.063e-02
Coefficient: 2.60e+00
Value: A- T+ P+



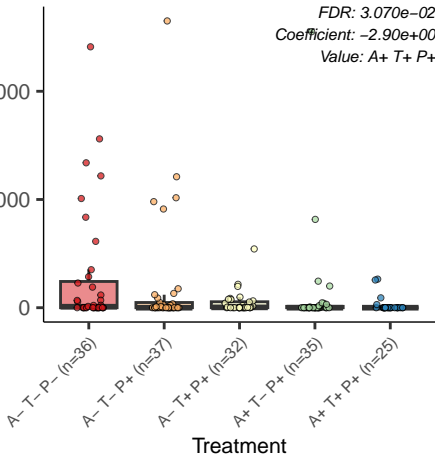


Bacteroidia_Genus

FDR: 3.070e-02

Coefficient: -2.90e+00

Value: A+ T+ P+

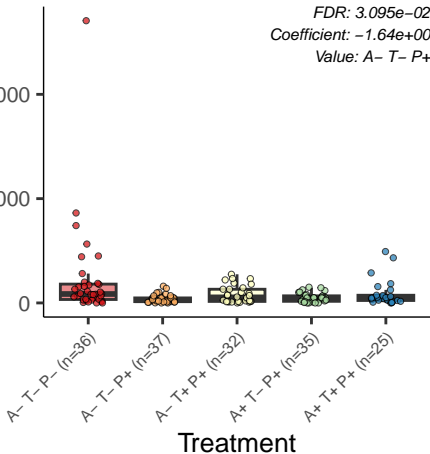


Chitinilyticum

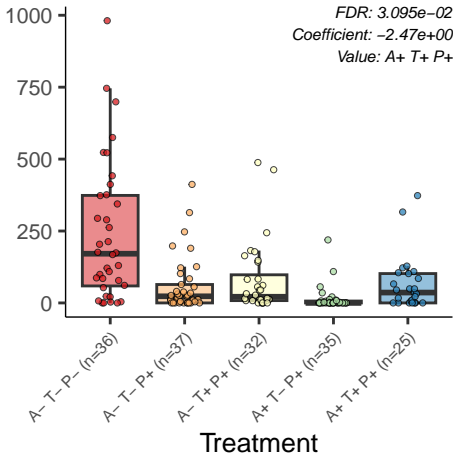
FDR: 3.095e-02

Coefficient: -1.64e+00

Value: A- T- P+



Tundrisphaera



Pirellulaceae_Genus

FDR: 3.131e-02

Coefficient: 1.18e+00

Value: A- T+ P+

A- T- P- (n=36)

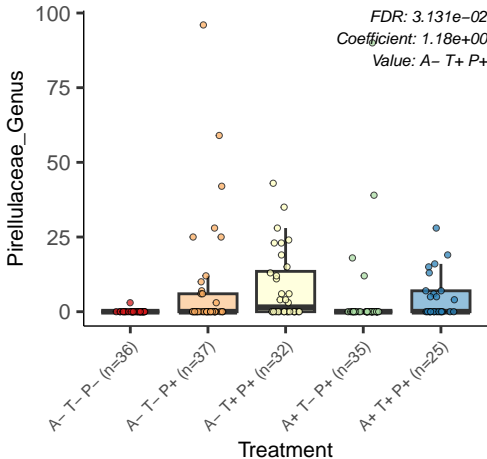
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Candidatus_Paracaeidibacter

FDR: 3.174e-02
Coefficient: -8.32e-01
Value: A+ T- P+

A- T- P- (n=36)

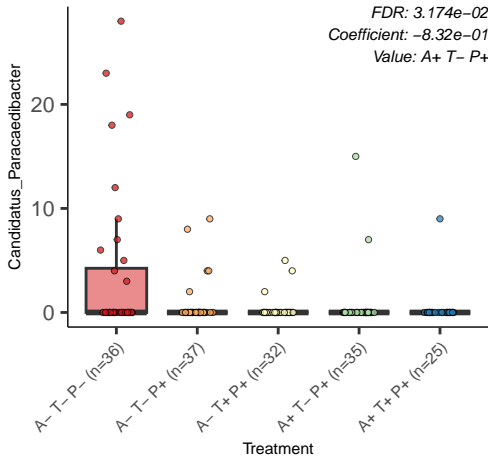
A- T- P+ (n=37)

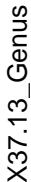
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

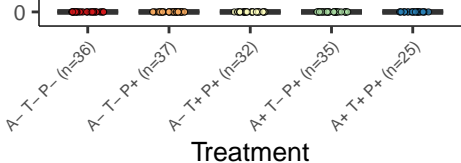




FDR: 3.626e-02

Coefficient: $-1.19e-01$

Value: A+ T- P+



Aurantisolimonas

FDR: 3.699e-02

Coefficient: -2.14e+00

Value: A- T- P+

A- T- P- (n=36)

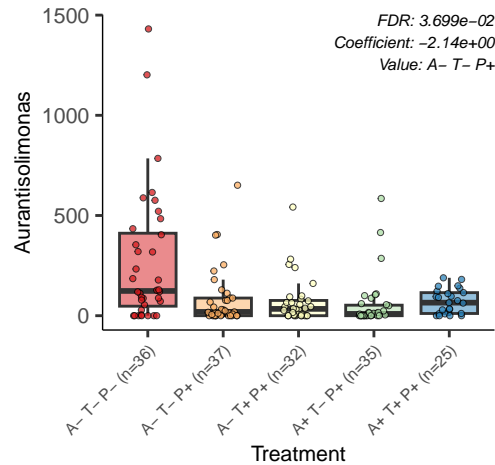
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

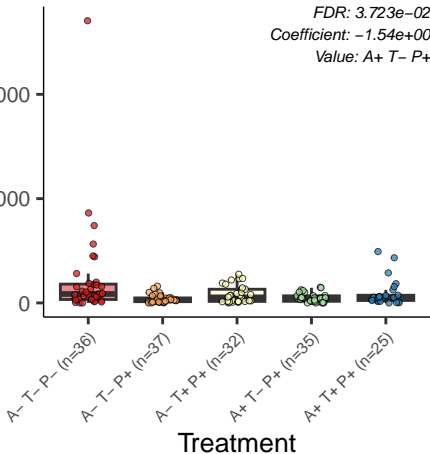


Chitinilyticum

FDR: 3.723e-02

Coefficient: -1.54e+00

Value: A+ T- P+

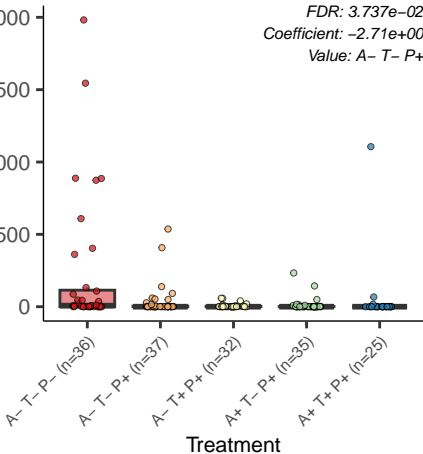


Haliangiaceae_Genus

FDR: 3.737e-02

Coefficient: -2.71e+00

Value: A- T- P+



Sediminibacterium

FDR: 3.737e-02

Coefficient: -1.83e+00

Value: A+ T+ P+

A- T- P- (n=36)

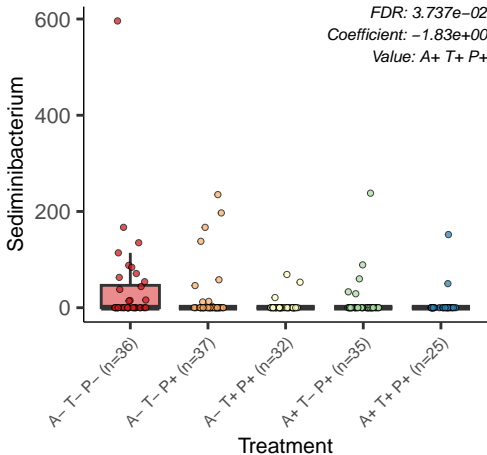
A- T- P+ (n=37)

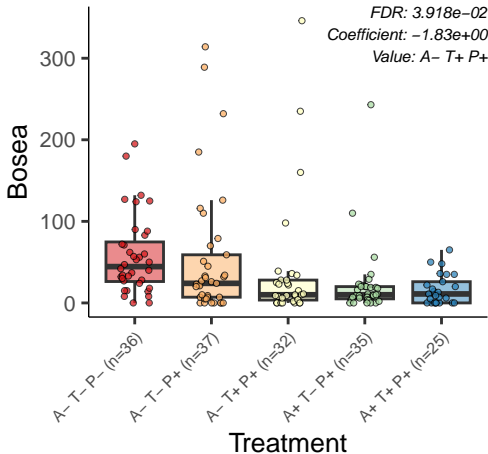
A- T+ P+ (n=32)

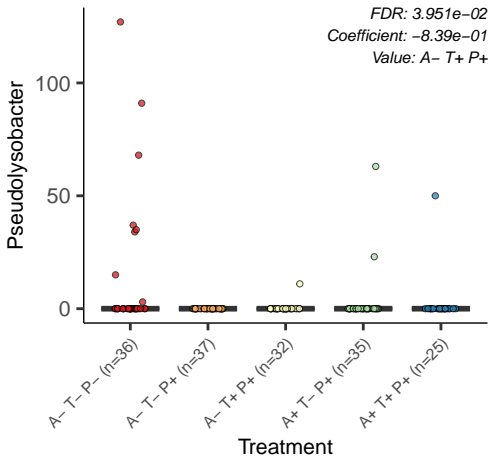
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment







Beijerinckiaeae_Genus

FDR: 3.971e-02
Coefficient: 1.26e+00
Value: A+ T+ P+

A- T- P- (n=36)

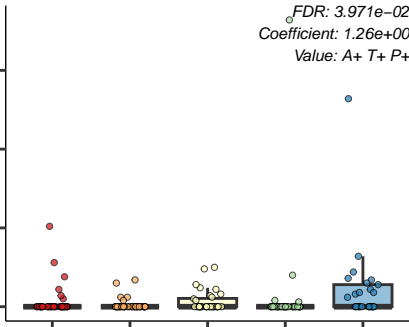
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

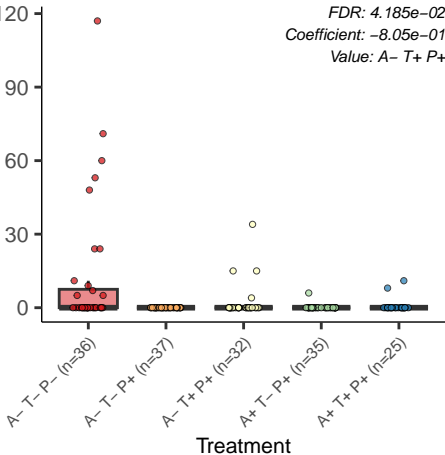


Eremiobacteria_Genus

FDR: 4.185e-02

Coefficient: -8.05e-01

Value: A- T+ P+



Treatment

Verrucomicrobia_Genus

FDR: 4.185e-02

Coefficient: -1.70e+00

Value: A+ T+ P+

A- T- P- (n=36)

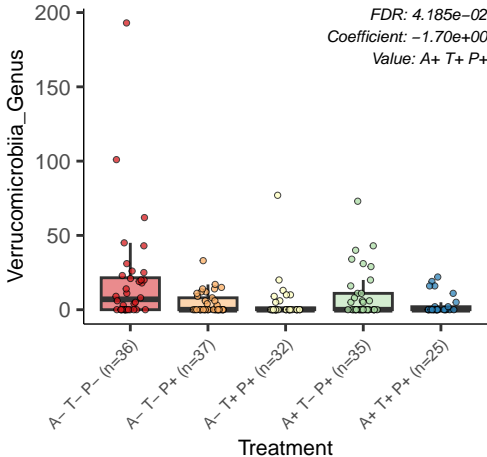
A- T- P+ (n=37)

A- T+ P+ (n=32)

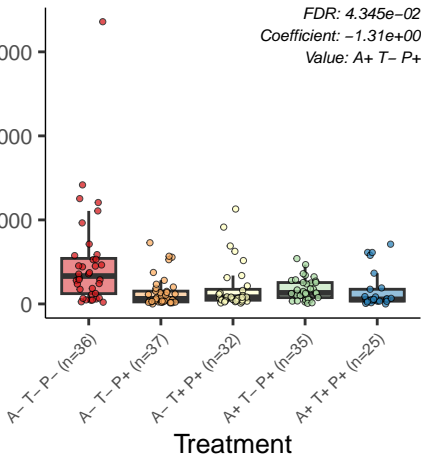
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Paucibacter



Cytophaga

FDR: 4.483e-02

Coefficient: -1.01e+00

Value: A+ T- P+

A-T-P- (n=36)

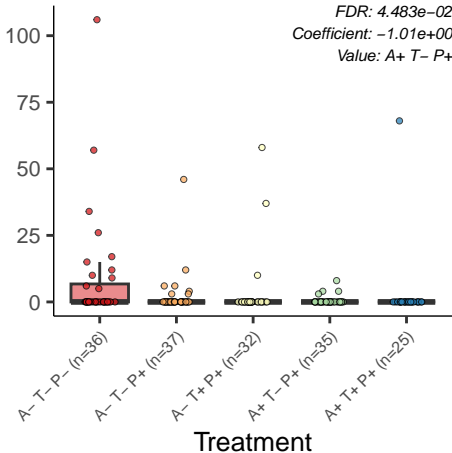
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



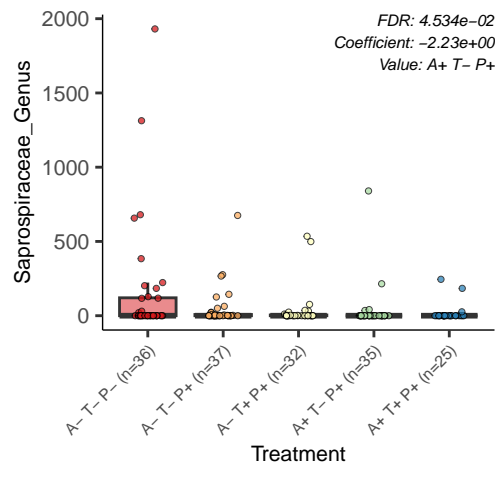
Saprospiraceae_Genus

2000
1500
1000
500
0

FDR: 4.534e-02
Coefficient: -2.23e+00
Value: A+ T- P+

A- T- P- (n=36)
A- T- P+ (n=37)
A- T+ P+ (n=32)
A+ T- P+ (n=35)
A+ T+ P+ (n=25)

Treatment



Candidatus_Paracaeidibacter

FDR: 4.561e-02
Coefficient: -8.83e-01
Value: A+ T+ P+

A- T- P- (n=36)

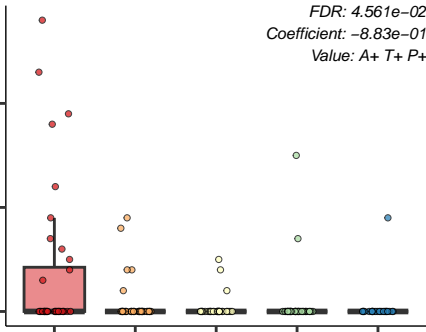
A- T- P+ (n=37)

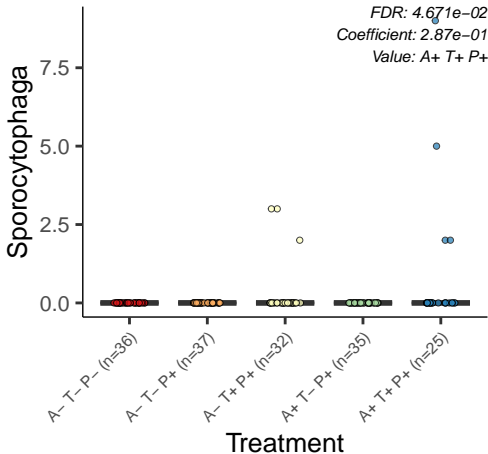
A- T+ P+ (n=32)

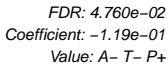
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment







Treatment

Rubrivivax

FDR: 4.760e-02
Coefficient: 1.84e+00
Value: A- T- P+

A- T- P- (n=36)

A- T- P+ (n=37)

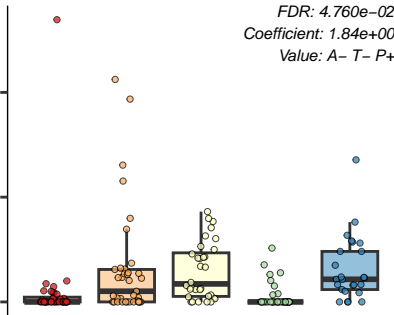
A- T+ P+ (n=32)

A+ T- P+ (n=35)

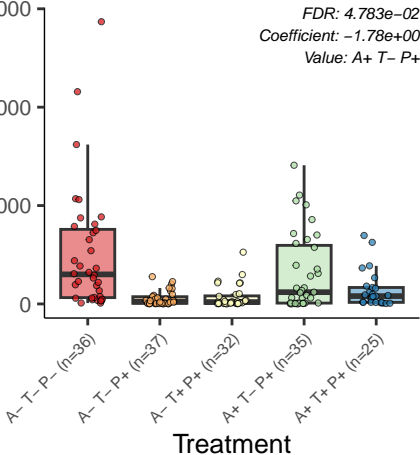
A+ T+ P+ (n=25)

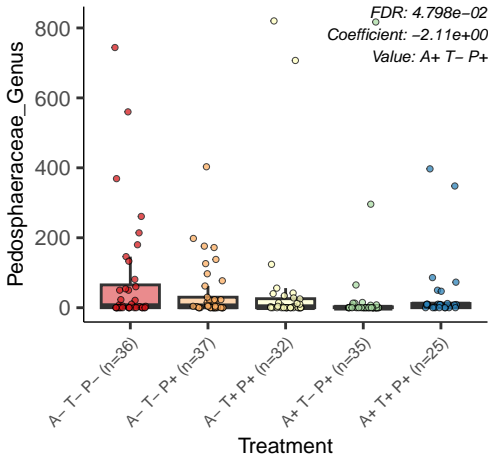
Treatment

1000
500
0



Culicoidibacter





Phreatobacter

FDR: 4.835e-02

Coefficient: -1.63e+00

Value: A+ T- P+

A-T-P- (n=36)

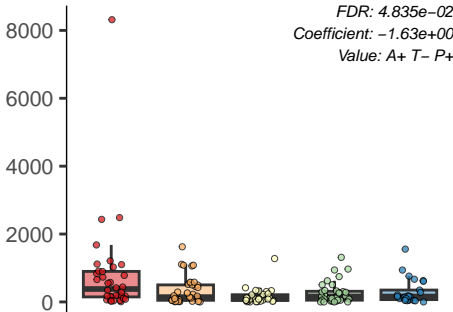
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

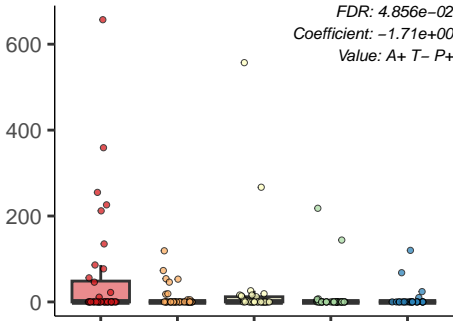


Telmatocola

FDR: $4.856e-02$
Coefficient: $-1.71e+00$
Value: $A+ T- P+$

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment



Candidatus_Paracaeidibacter

FDR: 4.944e-02
Coefficient: -8.25e-01
Value: A- T+ P+

A- T- P- (n=36)

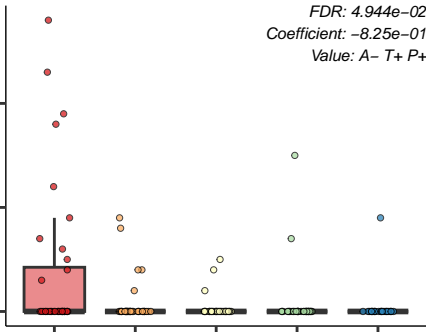
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Microtrichales_Genus

FDR: 5.058e-02
Coefficient: 1.80e+00
Value: A- T+ P+

200

100

0

A- T- P- (n=36)

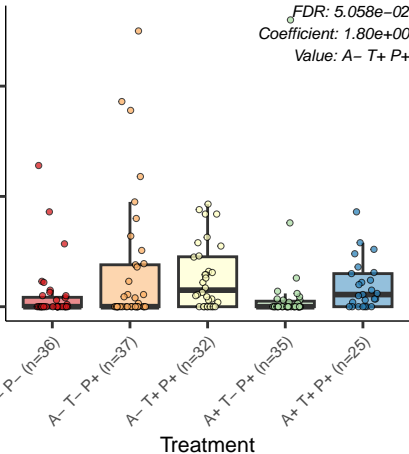
A- T- P+ (n=37)

A- T+ P+ (n=32)

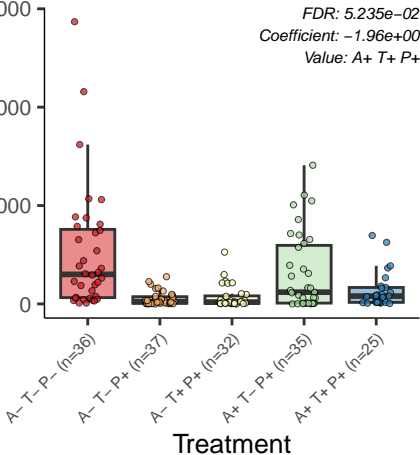
A+ T- P+ (n=35)

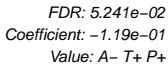
A+ T+ P+ (n=25)

Treatment



Culicoidibacter





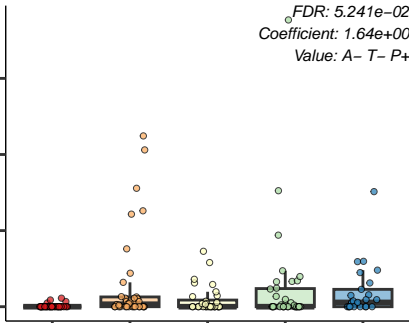
Treatment

Rhodocyclaceae_Genus

FDR: 5.241e-02
Coefficient: 1.64e+00
Value: A- T- P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

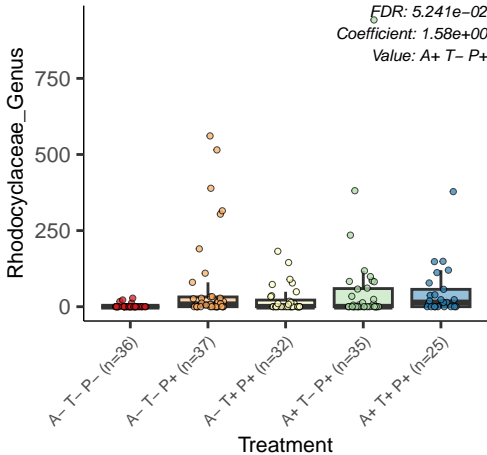


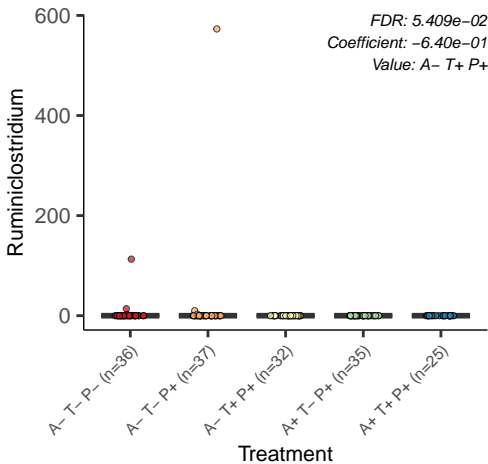
Rhodocyclaceae_Genus

FDR: 5.241e-02
Coefficient: 1.58e+00
Value: A+ T- P+

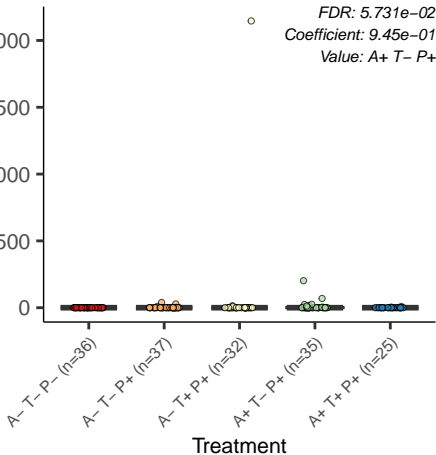
A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment





Arthrospira_PCC.7345



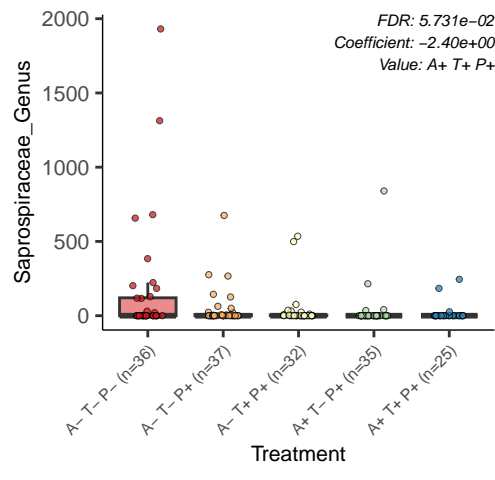
Saprospiraceae_Genus

2000
1500
1000
500
0

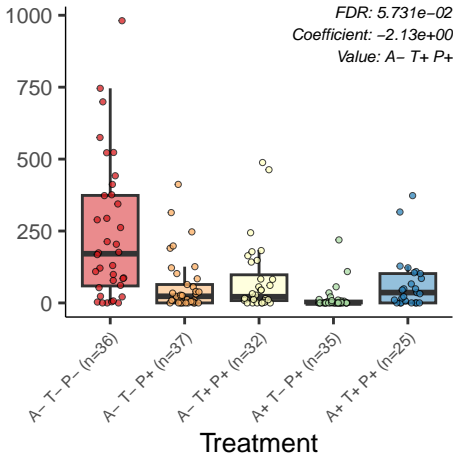
FDR: 5.731e-02
Coefficient: -2.40e+00
Value: A+ T+ P+

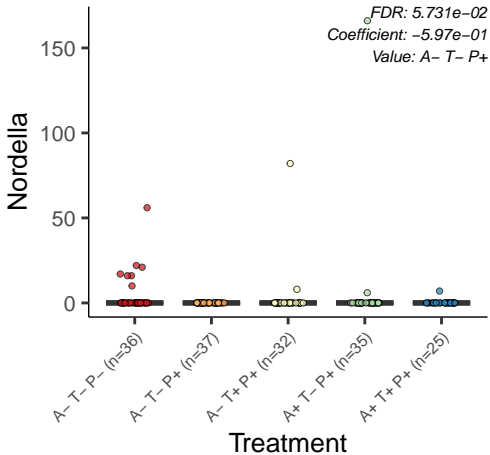
A-T-P- (n=36)
A-T-P+ (n=37)
A-T+P+ (n=32)
A+T-P+ (n=35)
A+T+P+ (n=25)

Treatment



Tundrisphaera





Citrobacter

FDR: $5.734e-02$
Coefficient: $1.12e+00$
Value: A- T- P+

A-T-P- (n=36)

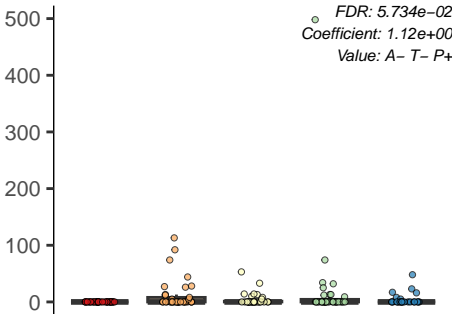
A-T-P+ (n=37)

A-T+P+ (n=32)

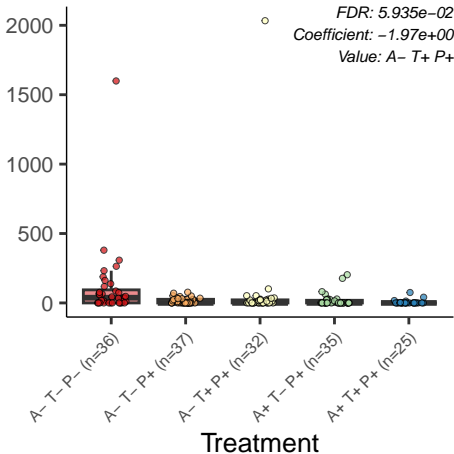
A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

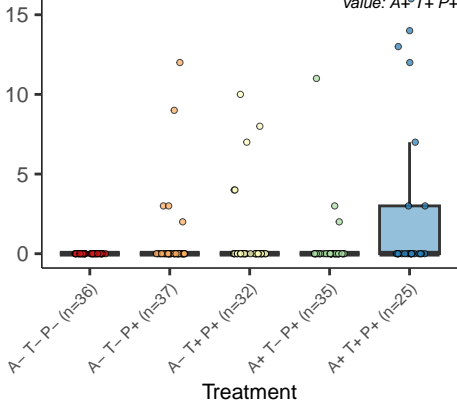


Rhizobium



Sporichthyaceae_Genus

FDR: 6.023e-02
Coefficient: 6.93e-01
Value: A+ T+ P+

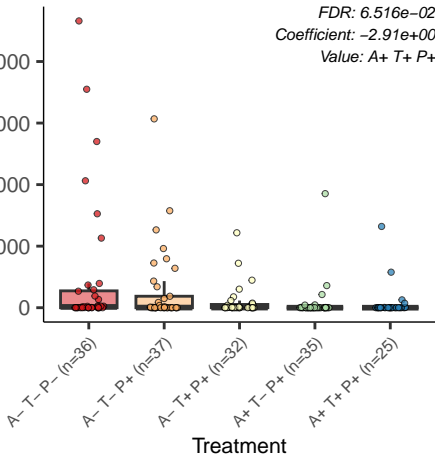


Cytophagales_Genus

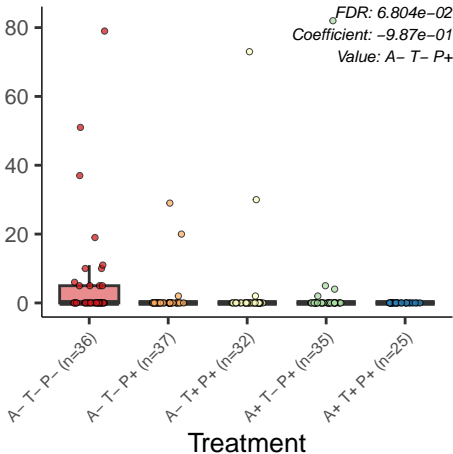
FDR: 6.516e-02

Coefficient: -2.91e+00

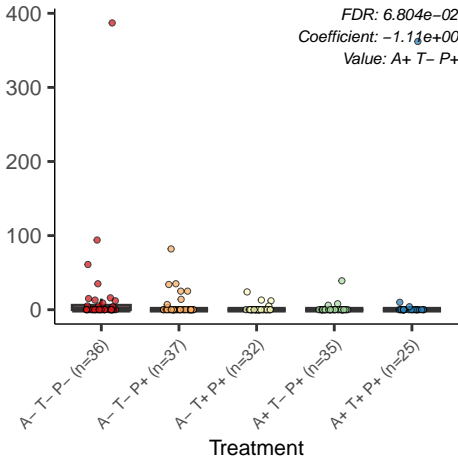
Value: A+ T+ P+



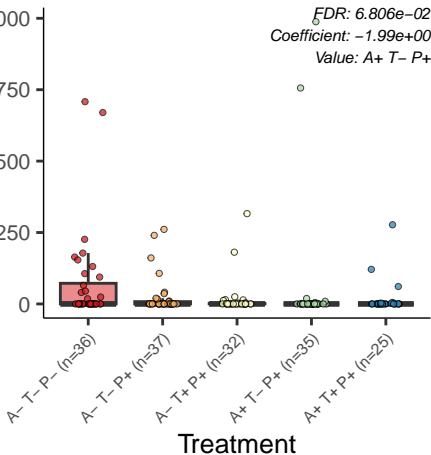
Caulobacter



Kapabacteriales_Genus



Nitrosomonas



Citrobacter

FDR: 6.822e-02
Coefficient: 1.05e+00
Value: A+ T- P+

A-T-P- (n=36)

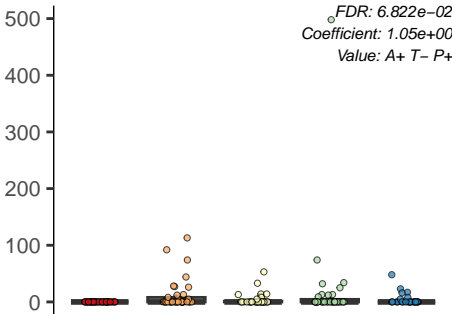
A-T-P+ (n=37)

A-T+P+ (n=32)

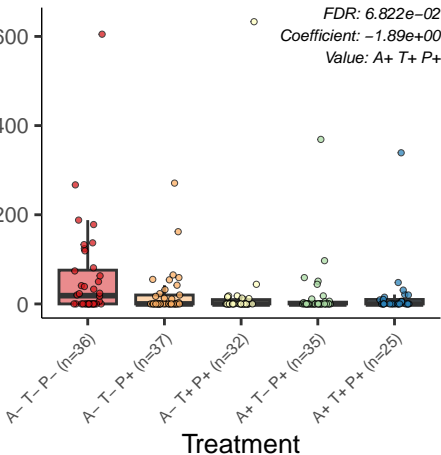
A+T-P+ (n=35)

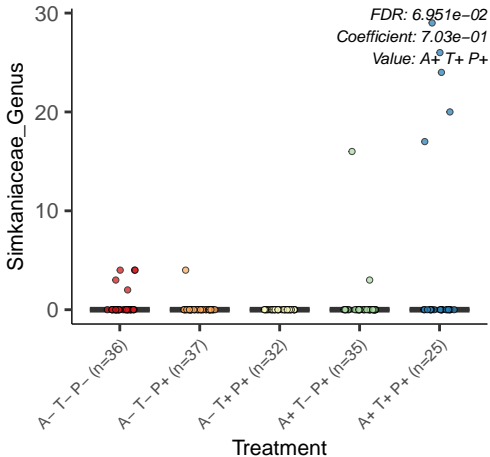
A+T+P+ (n=25)

Treatment



Bradyrhizobium





Aurantisolimonas

FDR: 7.169e-02

Coefficient: -1.96e+00

Value: A- T+ P+

A- T- P- (n=36)

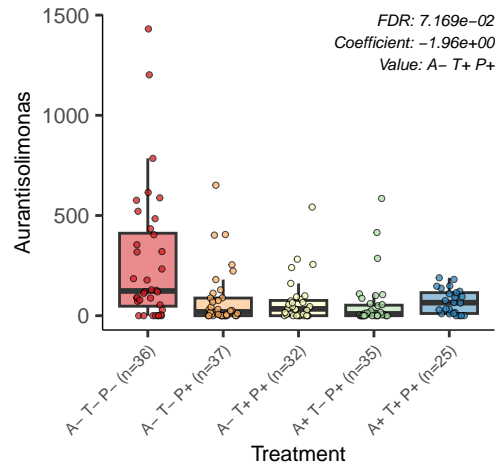
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

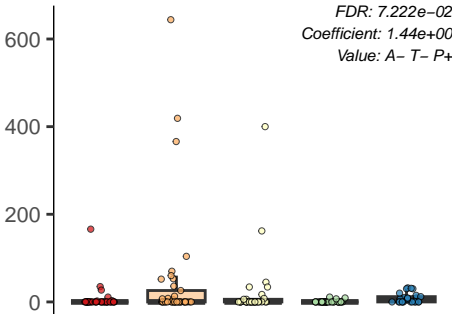


Luteolibacter

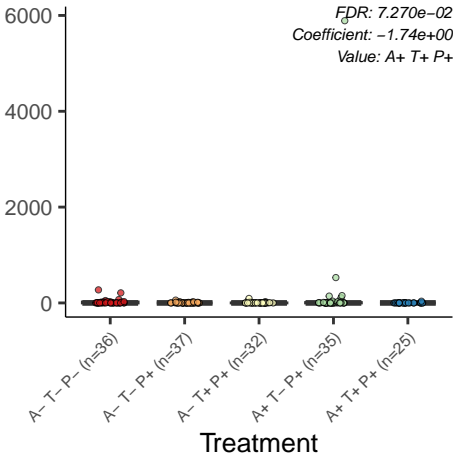
FDR: 7.222e-02
Coefficient: 1.44e+00
Value: A- T- P+

A-T-P- (n=36)
A-T-P+ (n=37)
A-T+P+ (n=32)
A+T-P+ (n=35)
A+T+P+ (n=25)

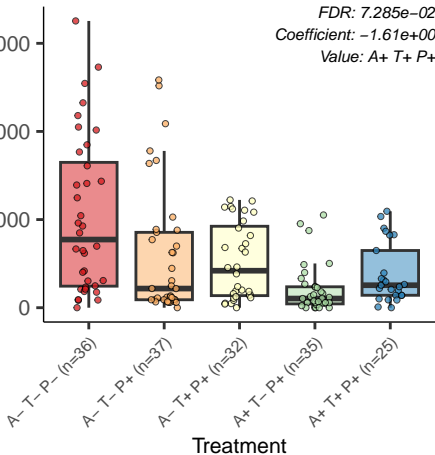
Treatment



Agitococcus



Paracoccaceae_Genus



X37.13_Genus

FDR: $7.323e-02$
Coefficient: $-1.19e-01$
Value: A+ T+ P+

A-T-P- (n=36)

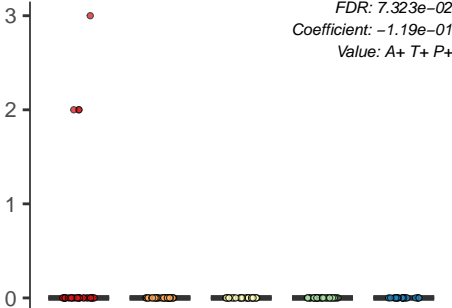
A-T-P+ (n=37)

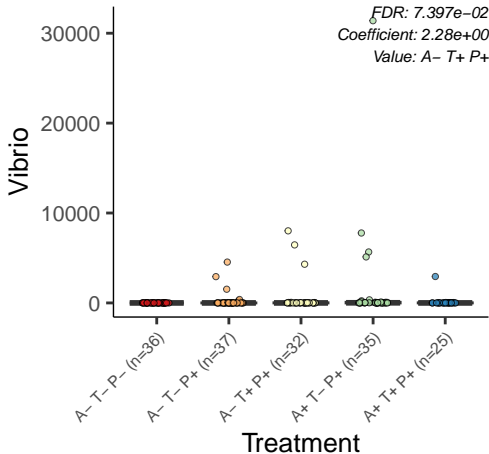
A-T+P+ (n=32)

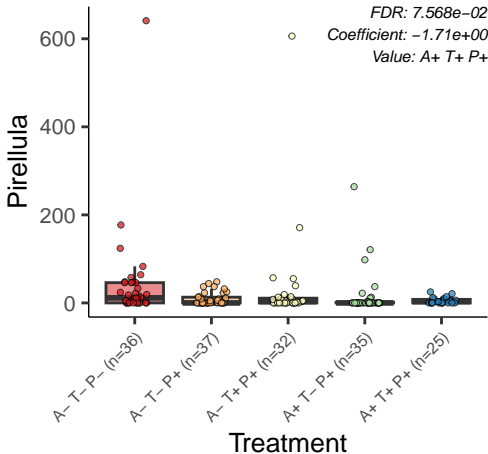
A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

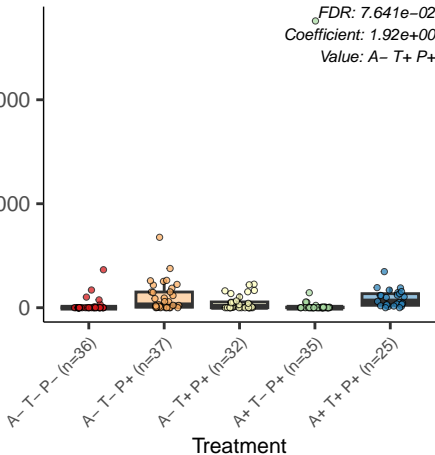






Vampirovibrionaceae_Genus

FDR: 7.641e-02
Coefficient: 1.92e+00
Value: A- T+ P+

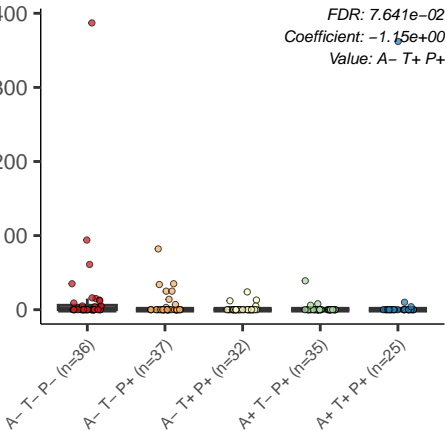


Kapabacteriales_Genus

FDR: 7.641e-02

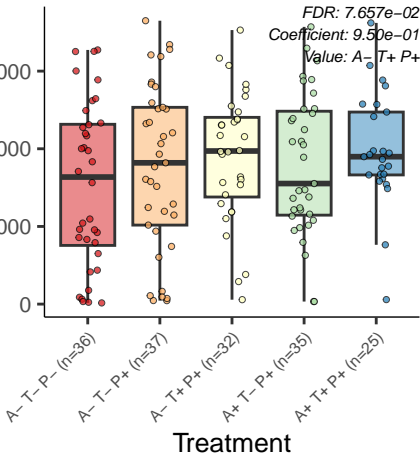
Coefficient: -1.15e+00

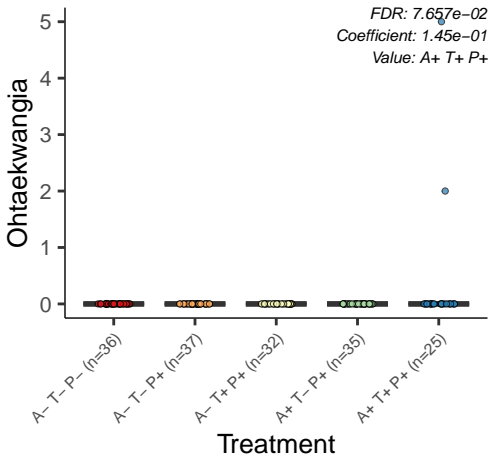
Value: A- T+ P+

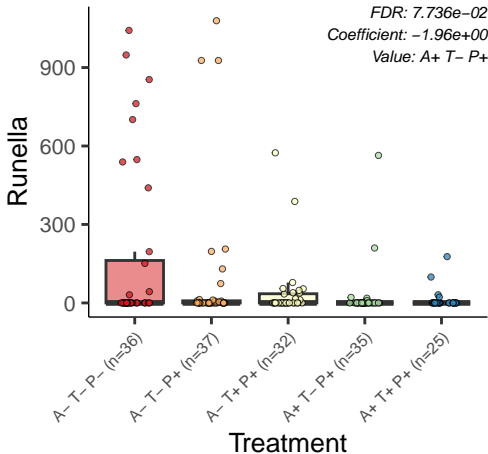


Treatment

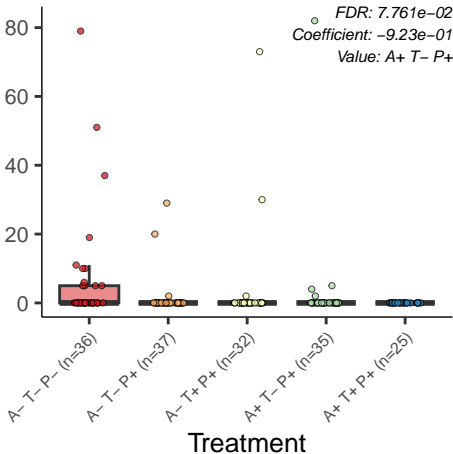
Aeromonas



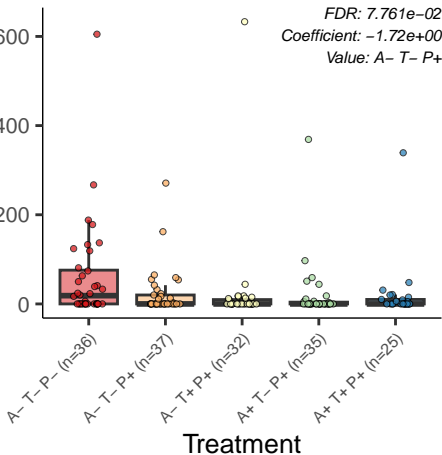




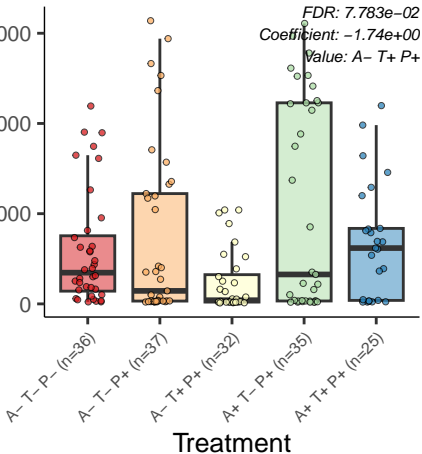
Caulobacter



Bradyrhizobium



Cetobacterium



Vogesella

FDR: 7.964e-02
Coefficient: 1.99e+00
Value: A+ T- P+

A-T-P- (n=36)

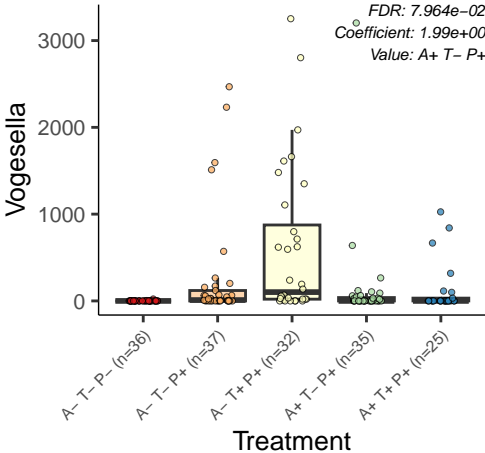
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment



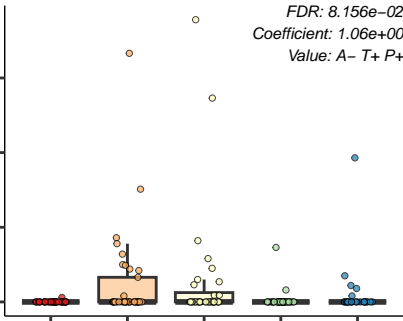
Azospira

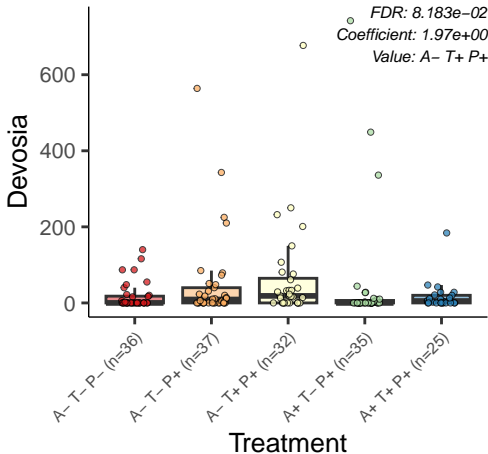
FDR: 8.156e-02
Coefficient: 1.06e+00
Value: A- T+ P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment

300
200
100
0





Pseudorhodoplanes

FDR: 8.262e-02
Coefficient: 1.14e+00
Value: A- T- P+

A- T- P- (n=36)

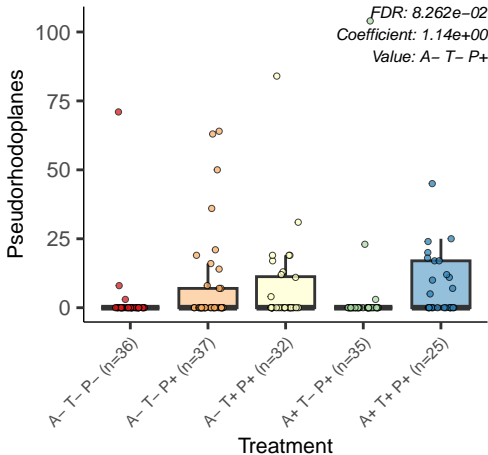
A- T- P+ (n=37)

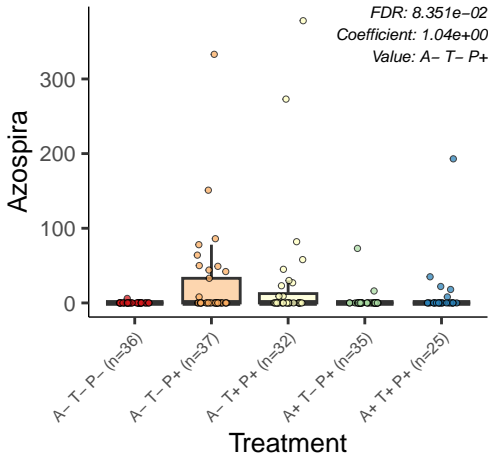
A- T+ P+ (n=32)

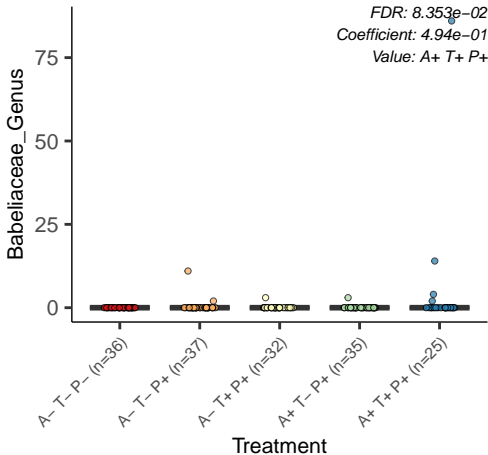
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

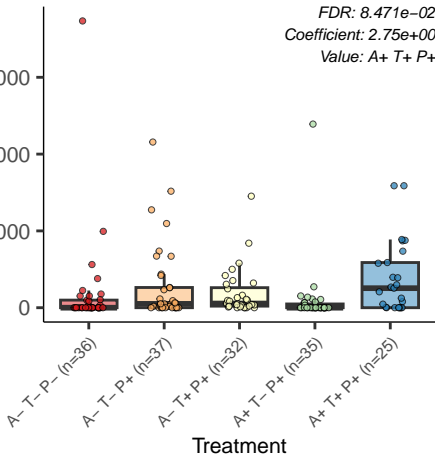




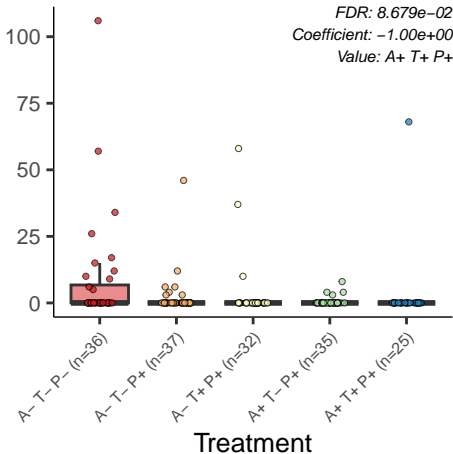


env.OPS_17_Genus

FDR: $8.471e-02$
Coefficient: $2.75e+00$
Value: A+ T+ P+



Cytophaga



Halscomenobacter

4000
3000
2000
1000
0

FDR: 8.741e-02
Coefficient: -2.40e+00
Value: A+ T- P+

A- T- P- (n=36)

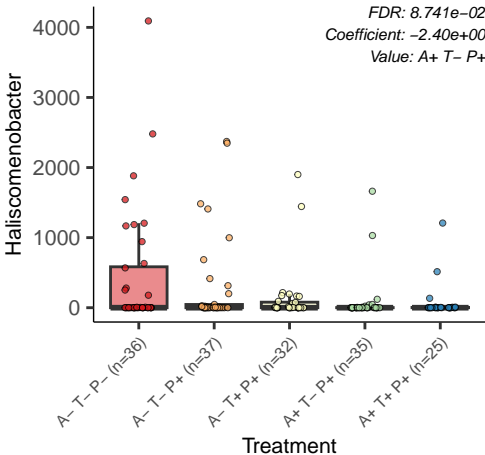
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

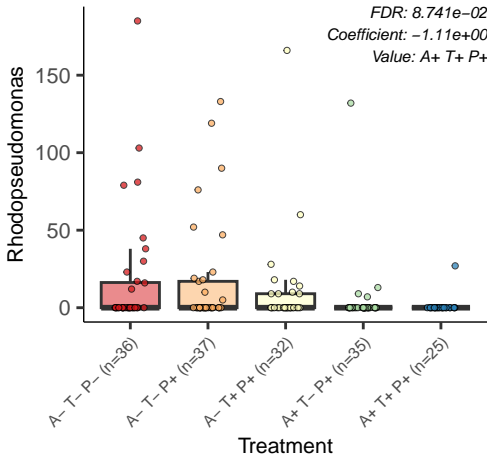


Rhodopseudomonas

FDR: $8.741e-02$
Coefficient: $-1.11e+00$
Value: A+ T+ P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

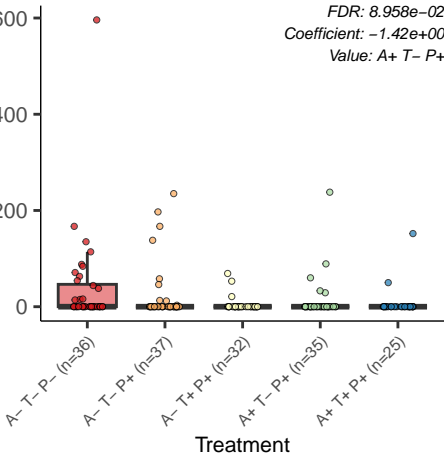


Sediminibacterium

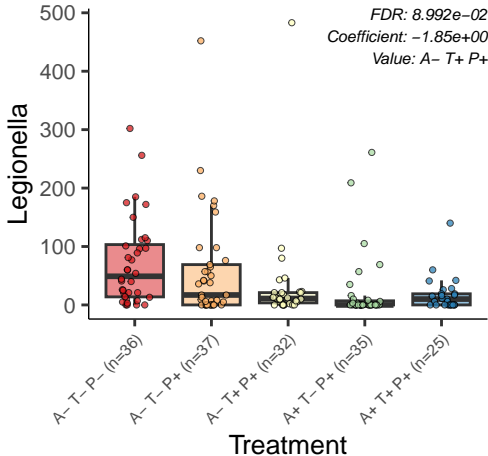
FDR: 8.958e-02

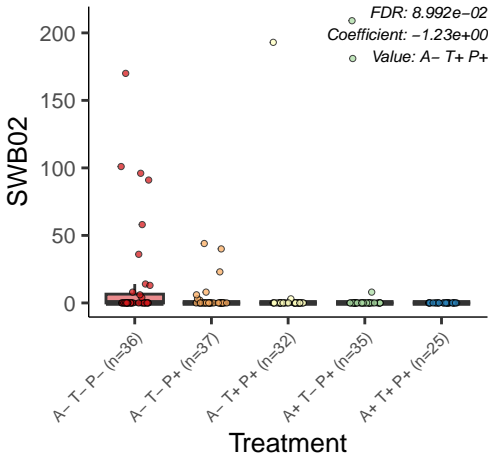
Coefficient: -1.42e+00

Value: A+ T- P+



Treatment





Pseudorhodoplanes

FDR: 9.328e-02
Coefficient: 1.14e+00
Value: A- T+ P+

A- T- P- (n=36)

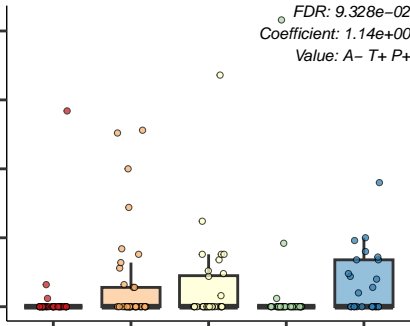
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Candidatus_Protochlamydia

FDR: 9.328e-02
Coefficient: 1.11e+00
Value: A- T- P+

A- T- P- (n=36)

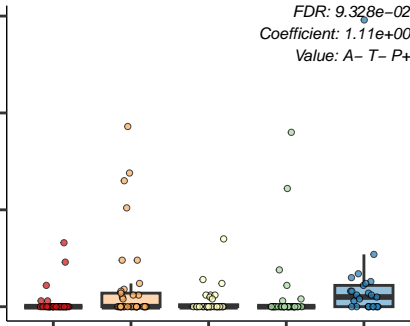
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Gemmataceae_Genus

FDR: 9.819e-02
Cefficient: 1.82e+00
Value: A- T- P+

A- T- P- (n=36)

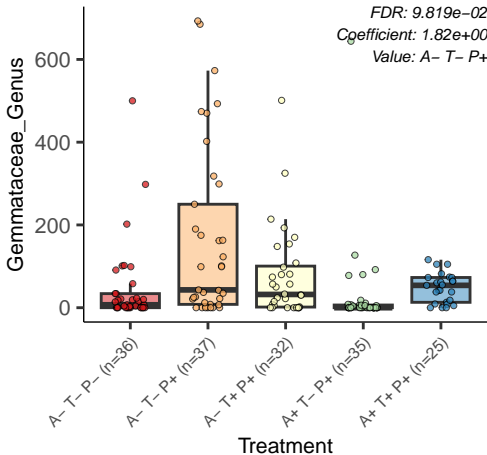
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

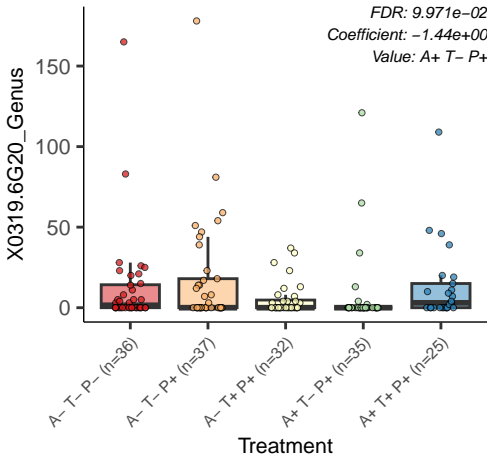


X0319.6G20_Genus

FDR: 9.971e-02
Coefficient: -1.44e+00
Value: A+ T- P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

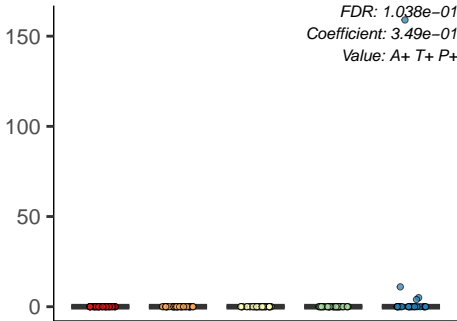


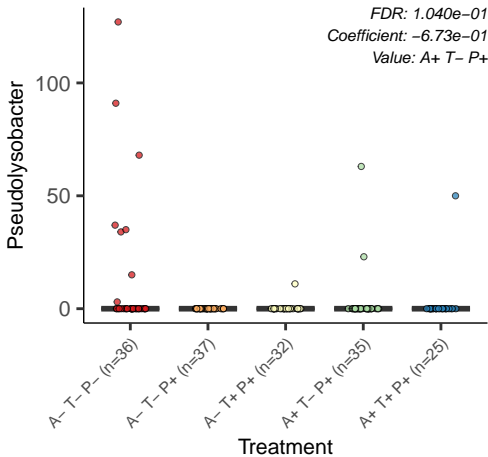
Fundidesulfovibrio

FDR: 1.038e-01
Coefficient: 3.49e-01
Value: A+ T+ P+

A- T- P- (n=36)
A- T- P+ (n=37)
A- T+ P+ (n=32)
A+ T- P+ (n=35)
A+ T+ P+ (n=25)

Treatment



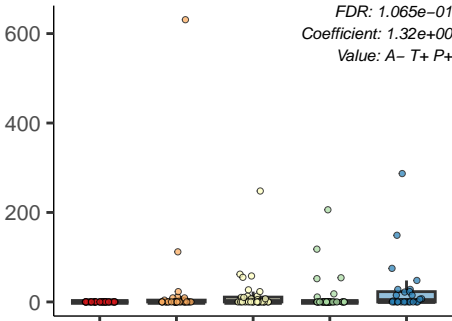


Chitinivorax

FDR: 1.065e-01
Coefficient: 1.32e+00
Value: A- T+ P+

A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment

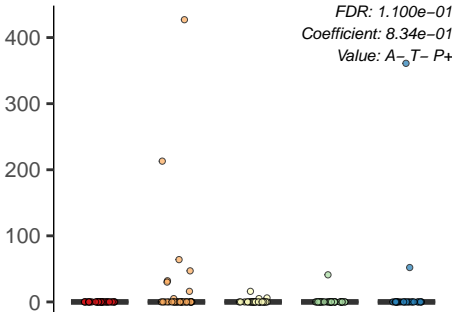


Larkinella

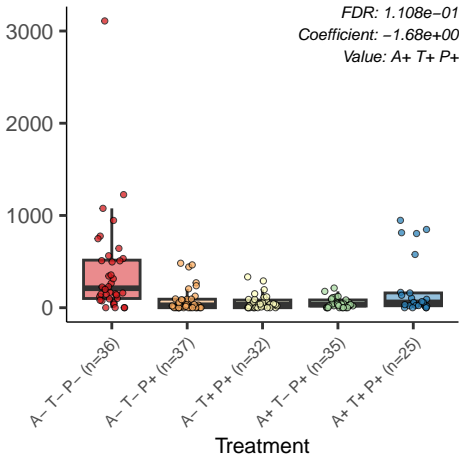
FDR: 1.100e-01
Coefficient: 8.34e-01
Value: A-T-P+

A-T-P- (n=36)
A-T-P+ (n=37)
A-T+P+ (n=32)
A+T-P+ (n=35)
A+T+P+ (n=25)

Treatment



Paenirhodobacter

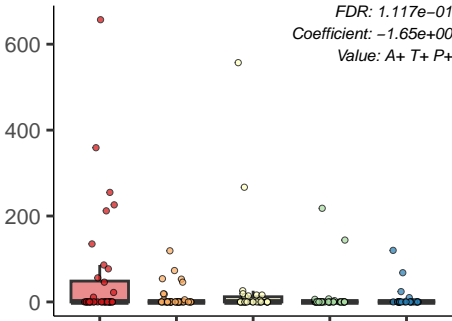


Telmatocola

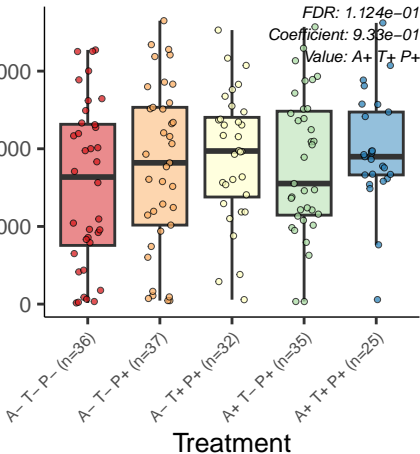
FDR: 1.117e-01
Coefficient: -1.65e+00
Value: A+ T+ P+

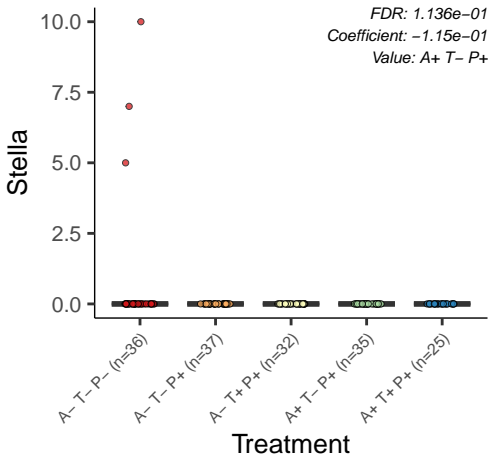
A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment



Aeromonas



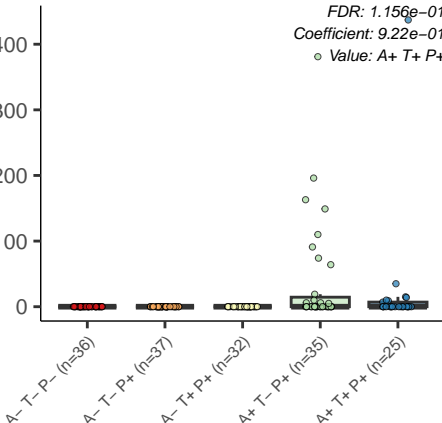


Uliginosibacterium

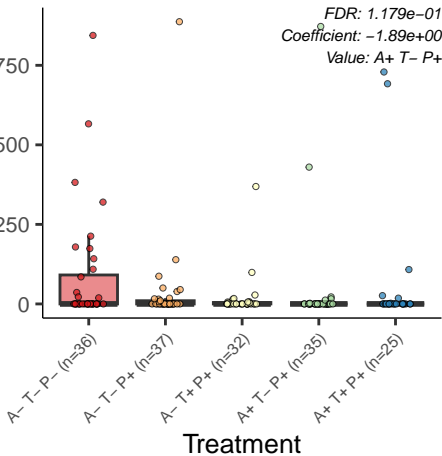
FDR: $1.156e-01$
Coefficient: $9.22e-01$
● Value: A+ T+ P+

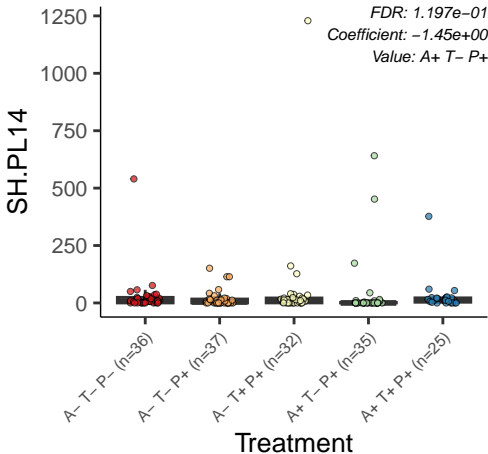
A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

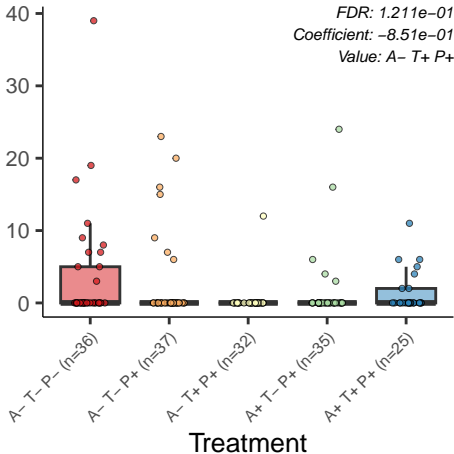


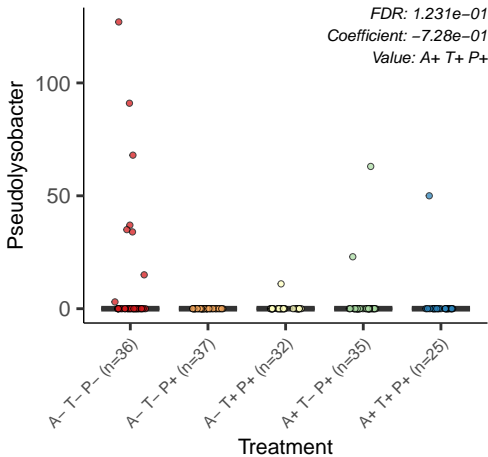
OM190_Genus





Neochlamydia





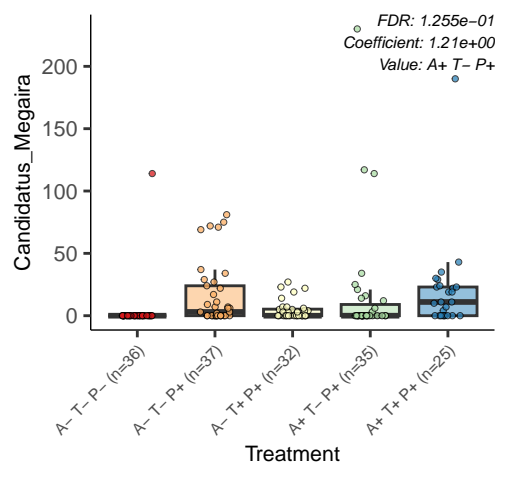
Candidatus_Megaira

FDR: 1.255e-01
Coefficient: 1.21e+00
Value: A+ T- P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

200
150
100
50
0



Barnesiellaceae_Genus

FDR: 1.278e-01

Coefficient: -6.49e-01

Value: A+ T+ P+

10

5

0

A- T- P- (n=36)

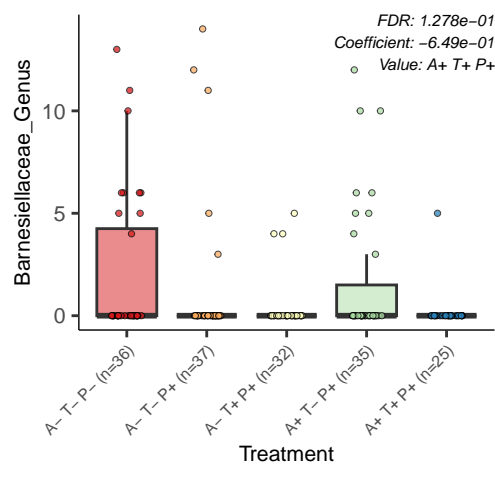
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

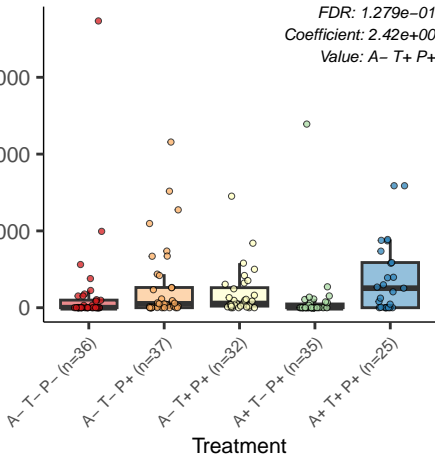
A+ T+ P+ (n=25)

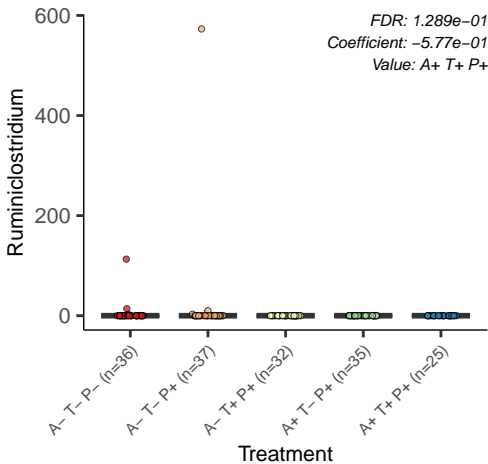
Treatment



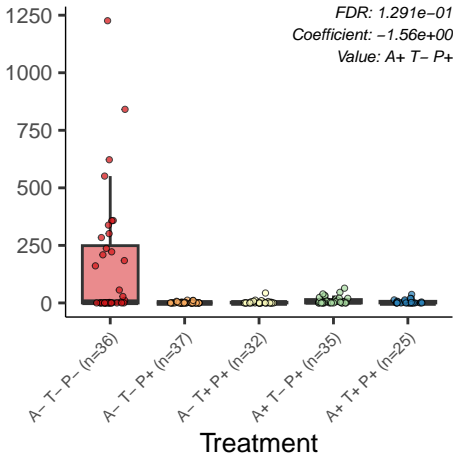
env.OPS_17_Genus

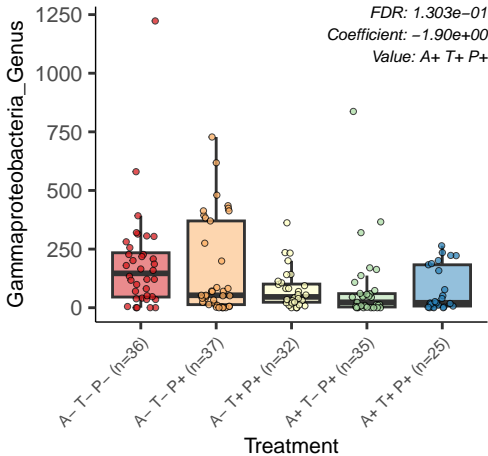
FDR: 1.279e-01
Coefficient: 2.42e+00
Value: A- T+ P+

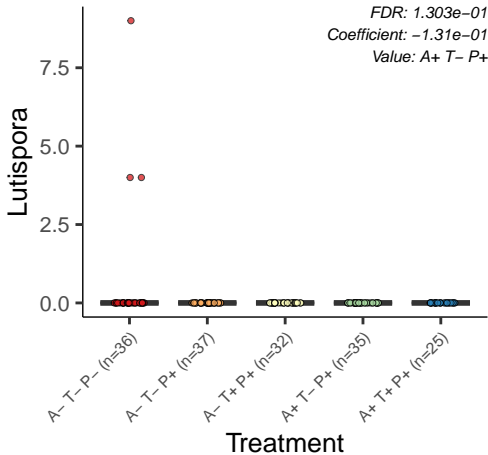




Agromyces







Pseudobdolovibrionaceae_Genus

FDR: 1.303e-01
Coefficient: -1.64e+00
Value: A+ T- P+

A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

400

200

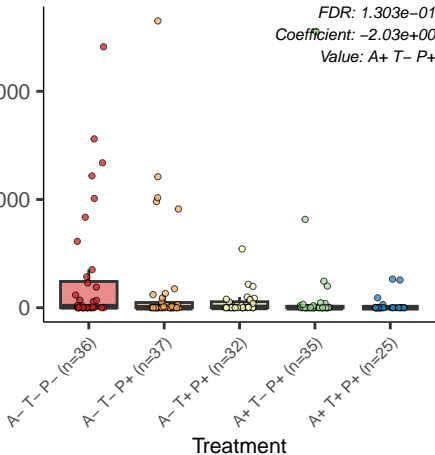
0

Bacteroidia_Genus

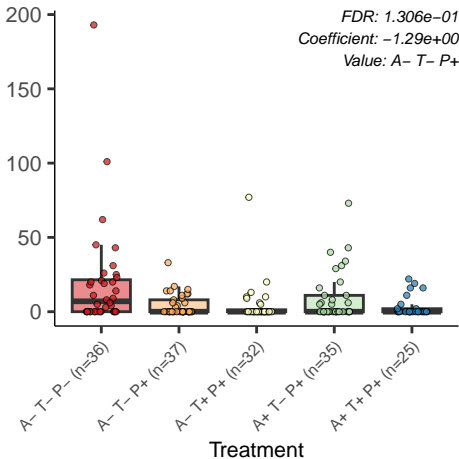
FDR: 1.303e-01

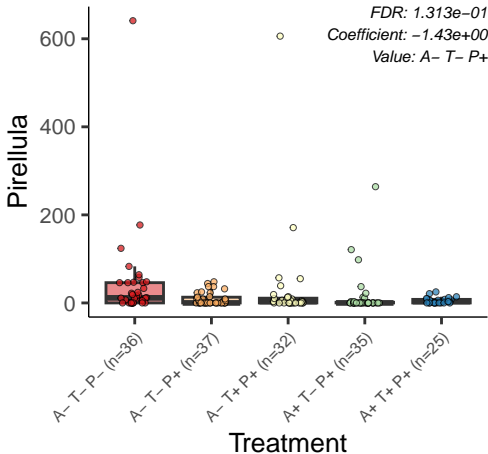
Coefficient: -2.03e+00

Value: A+ T- P+

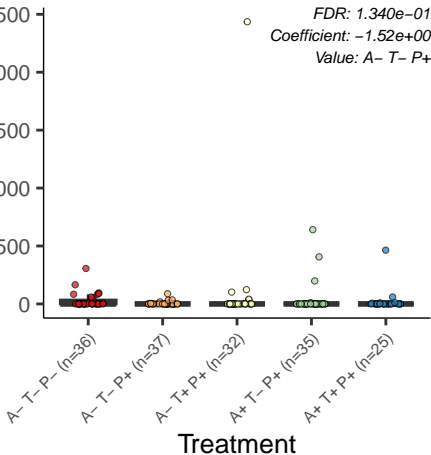


Verrucomicrobia_Genus

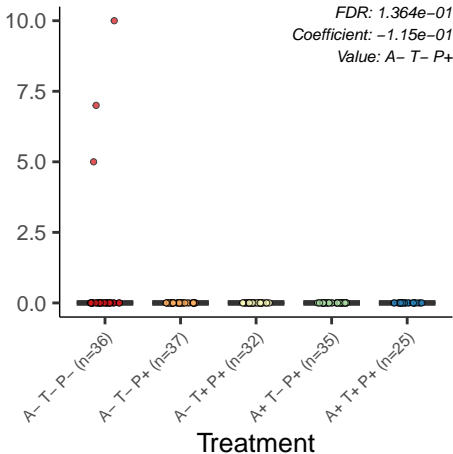




Deinococcus



Stella



Lactococcus

600

400

200

0

A-T-P- (n=36)

A-T-P+ (n=37)

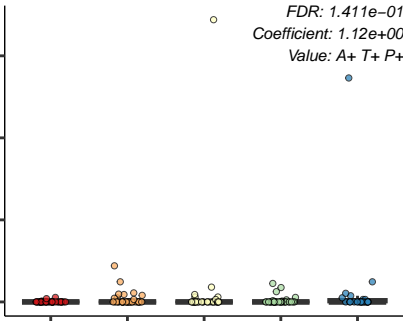
A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

FDR: 1.411e-01
Coefficient: 1.12e+00
Value: A+ T+ P+



Sandaracinaceae_Genus

FDR: 1.420e-01
Coefficient: -1.17e+00
Value: A+ T+ P+

100

50

0

A- T- P- (n=36)

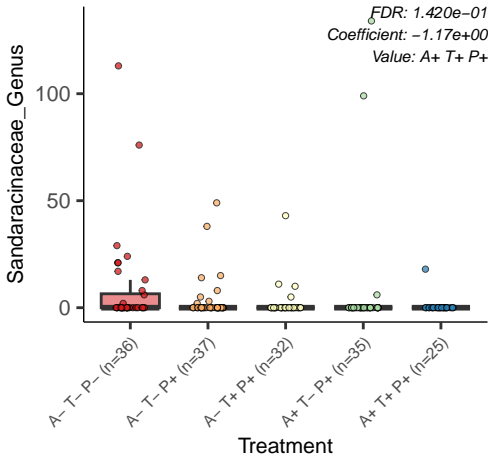
A- T- P+ (n=37)

A- T+ P+ (n=32)

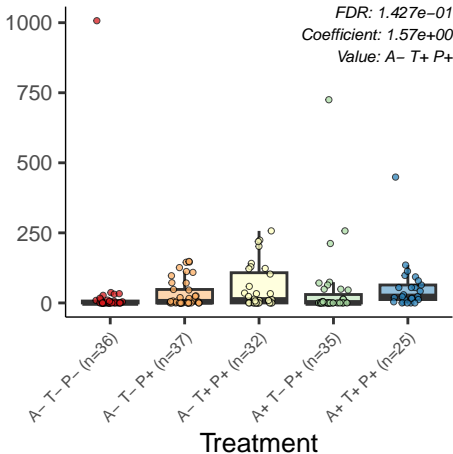
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



SH3.11



Rhodopseudomonas

FDR: $1.427e-01$
Coefficient: $-9.08e-01$
Value: $A+ T- P+$

A- T- P- (n=36)

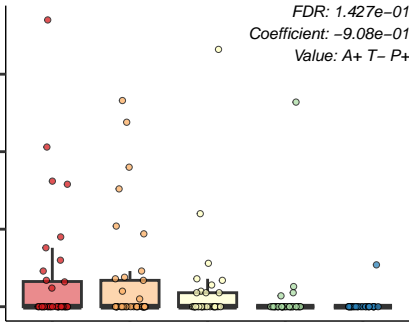
A- T- P+ (n=37)

A- T+ P+ (n=32)

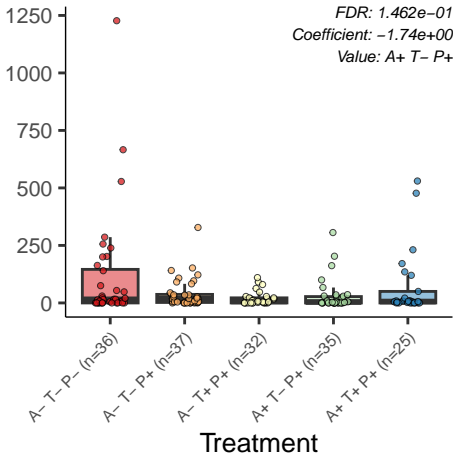
A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment



Clostridium



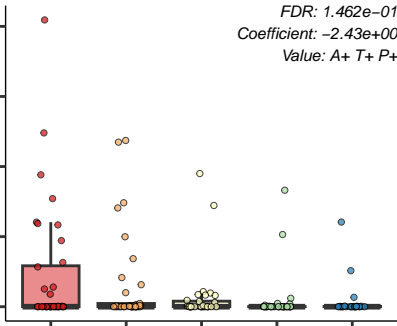
Haliscomenobacter

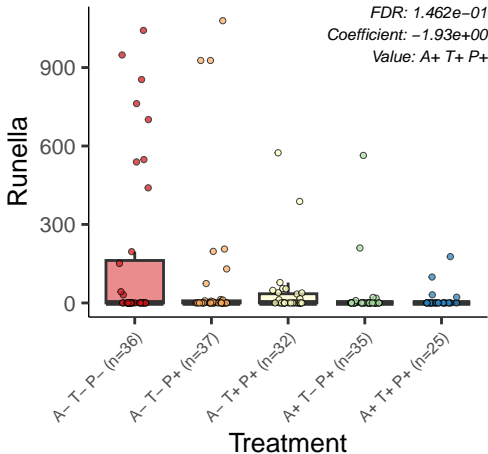
4000
3000
2000
1000
0

FDR: 1.462e-01
Coefficient: -2.43e+00
Value: A+ T+ P+

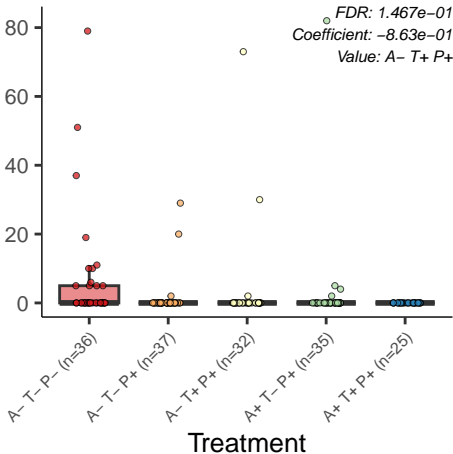
A-T-P- (n=36)
A-T-P+ (n=37)
A-T+P+ (n=32)
A+T-P+ (n=35)
A+T+P+ (n=25)

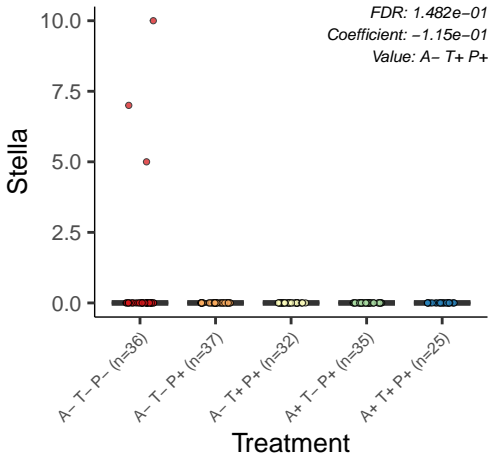
Treatment





Caulobacter





X67.14_Genus

FDR: 1.525e-01
Coefficient: 1.30e+00
Value: A+ T- P+

A-T-P- (n=36)

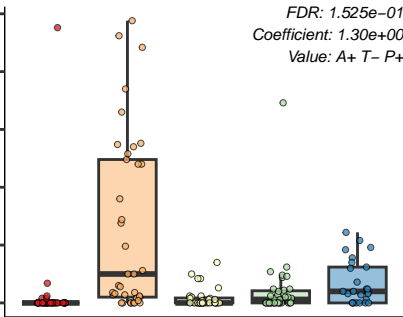
A-T-P+ (n=37)

A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

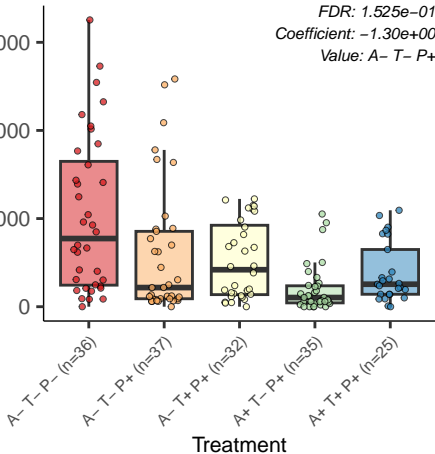


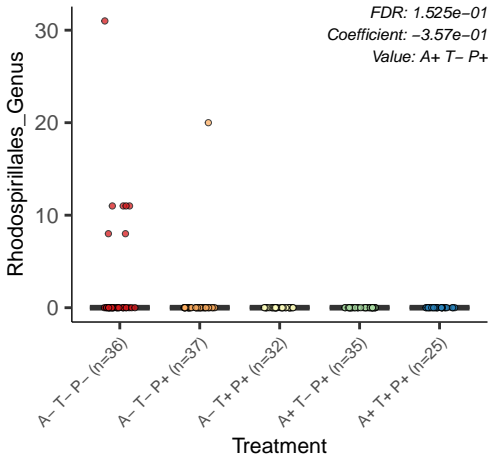
Paracoccaceae_Genus

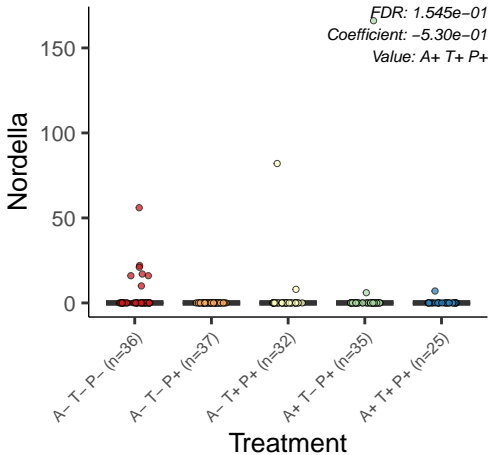
FDR: 1.525e-01

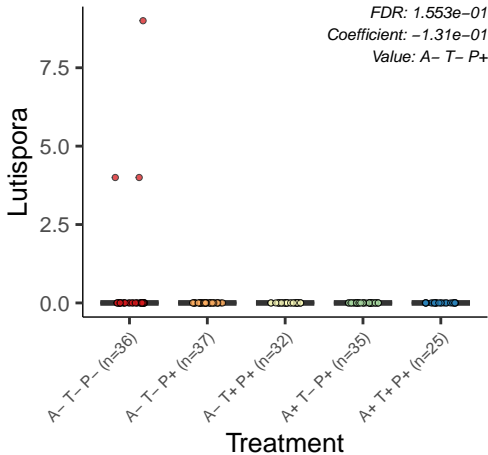
Coefficient: -1.30e+00

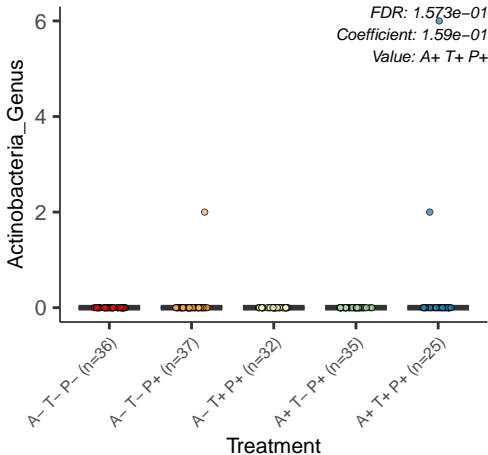
Value: A- T- P+

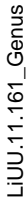








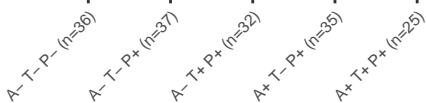




FDR: 1.573e-01

Coefficient: 6.84e-02

Value: A- T- P+



Treatment

Candidatus_Paracaeidibacter

FDR: 1.588e-01
Coefficient: -6.51e-01
Value: A- T- P+

A- T- P- (n=36)

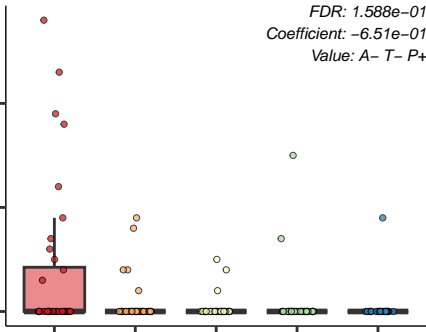
A- T- P+ (n=37)

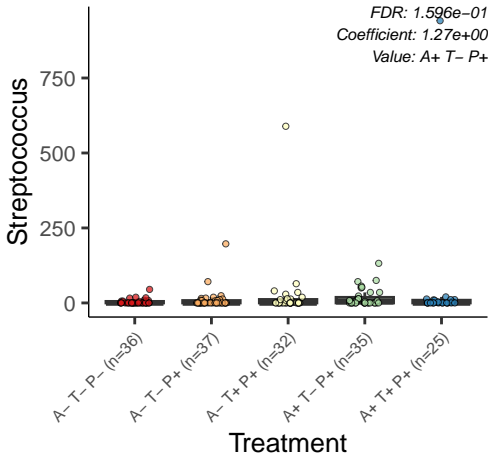
A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment





Gemmata

FDR: 1.645e-01
Coefficient: -1.60e+00
Value: A+ T- P+

A-T-P- (n=36)

A-T-P+ (n=37)

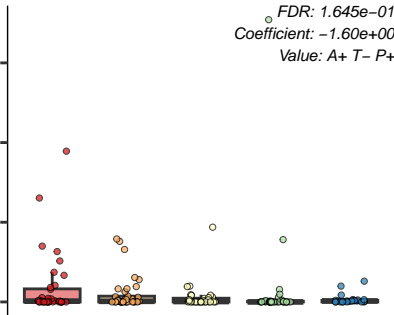
A-T+P+ (n=32)

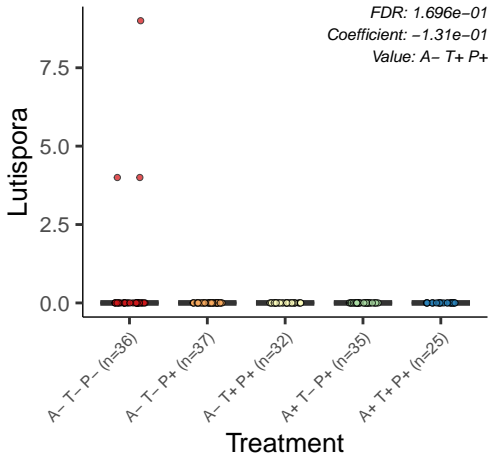
A+ T-P+ (n=35)

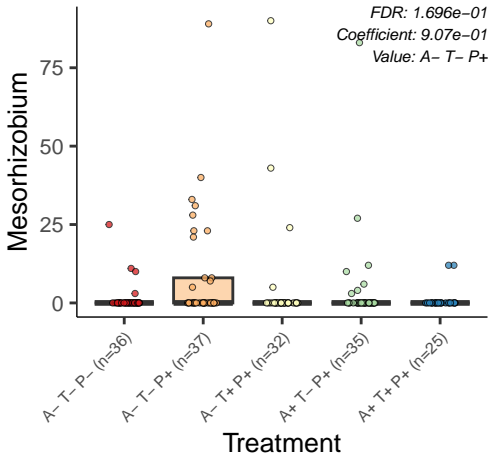
A+ T+P+ (n=25)

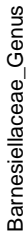
Treatment

1500
1000
500
0





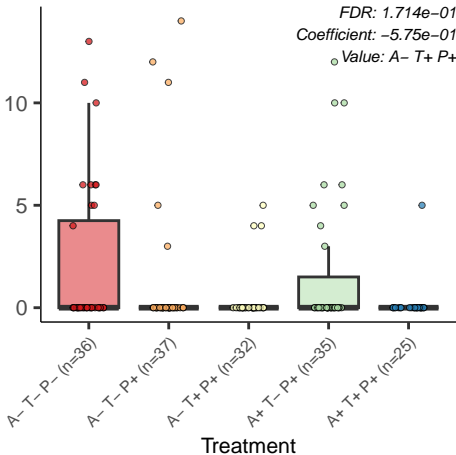




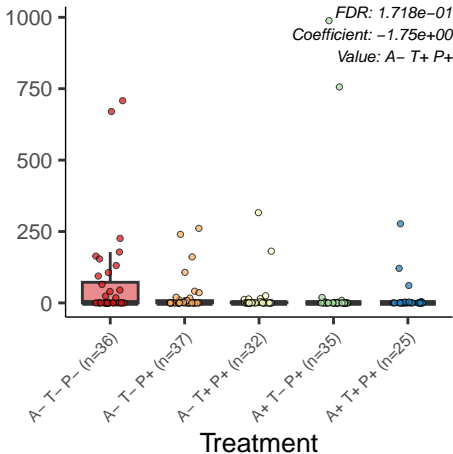
FDR: 1.714e-01

Coefficient: $-5.75e-01$

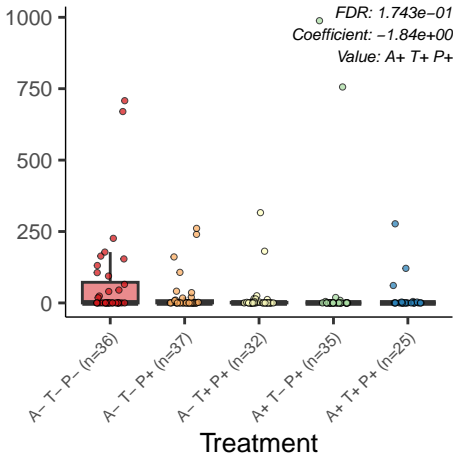
- Value: $A - T + P$



Nitrosomonas



Nitrosomonas

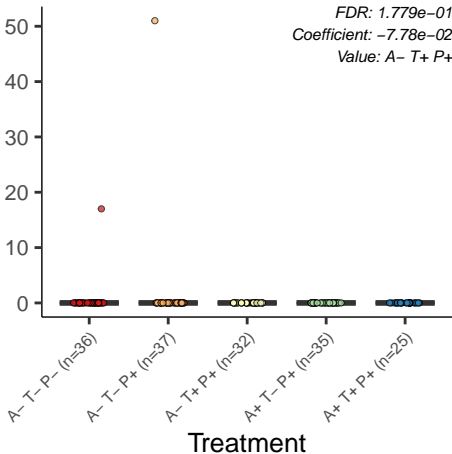


Kineococcus

FDR: 1.779e-01

Coefficient: -7.78e-02

Value: A- T+ P+

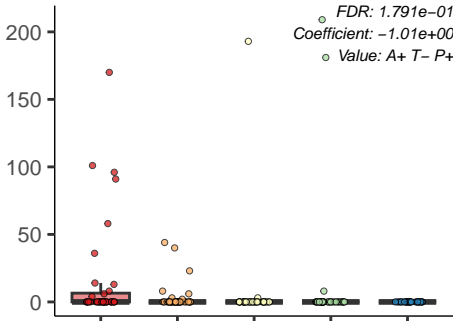


SWB02

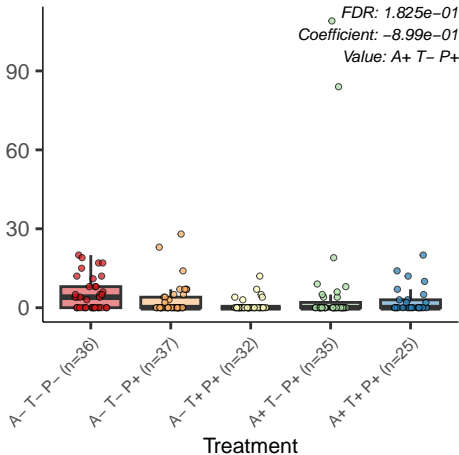
FDR: 1.791e-01
Coefficient: -1.01e+00
Value: A+ T- P+

A-T-P- (n=36)
A-T-P+ (n=37)
A-T+P+ (n=32)
A+T-P+ (n=35)
A+T+P+ (n=25)

Treatment



Burkholderiales_Genus



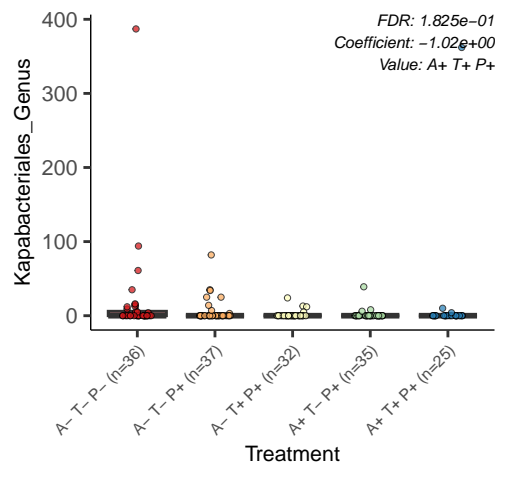
Kapabacteriales_Genus

400
300
200
100
0

FDR: 1.825e-01
Coefficient: -1.02e+00
Value: A+ T+ P+

A- T- P- (n=36)
A- T- P+ (n=37)
A- T+ P+ (n=32)
A+ T- P+ (n=35)
A+ T+ P+ (n=25)

Treatment



Telmatocola

FDR: 1.841e-01
Coefficient: -1.38e+00
Value: A- T- P+

A-T-P- (n=36)

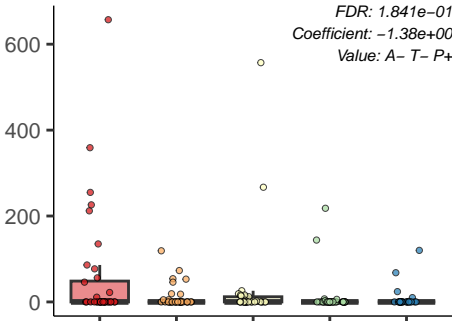
A-T-P+ (n=37)

A-T+P+ (n=32)

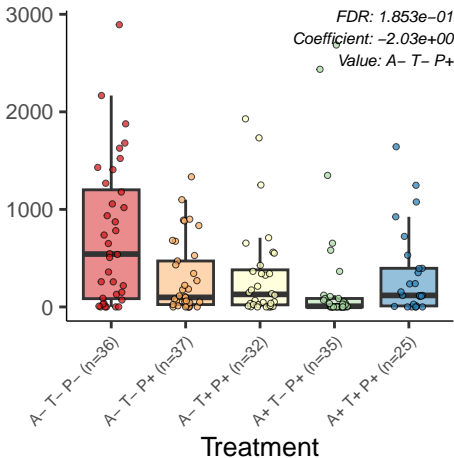
A+T-P+ (n=35)

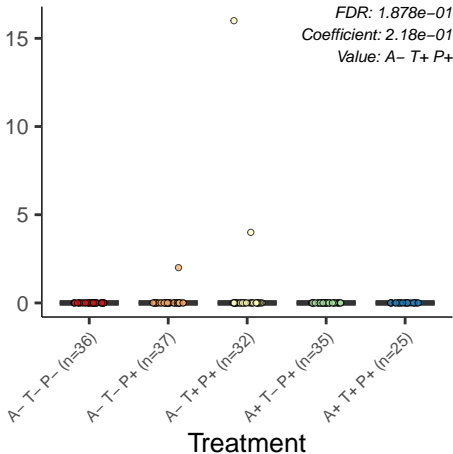
A+T+P+ (n=25)

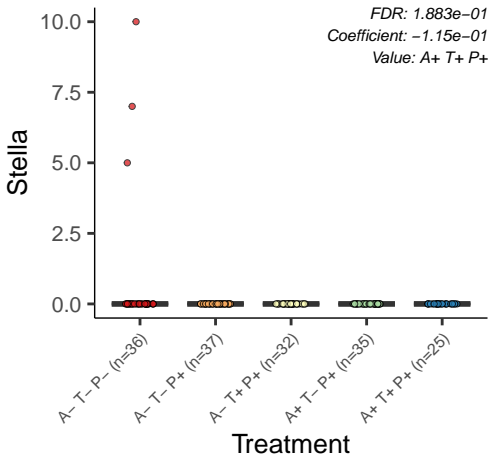
Treatment



Dechloromonas





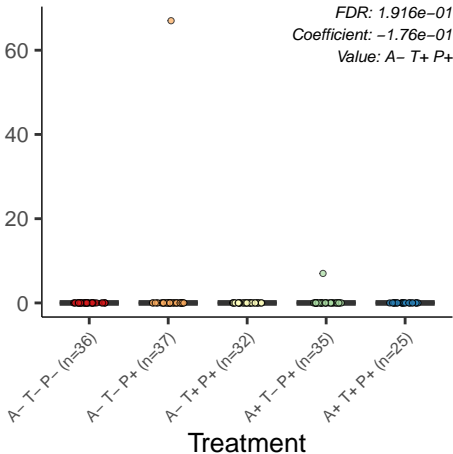


vadinHA49_Genus

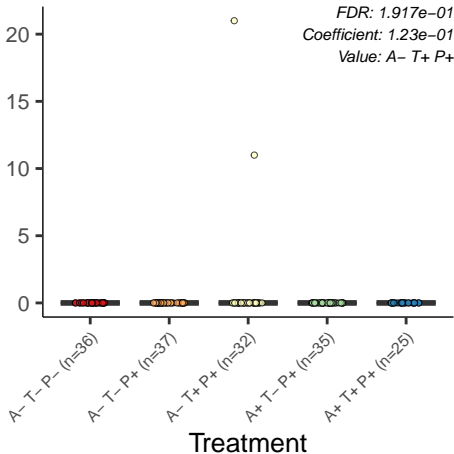
FDR: 1.916e-01

Coefficient: -1.76e-01

Value: A- T+ P+



Ramlibacter

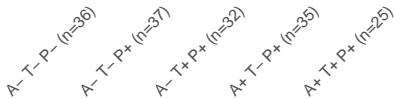




FDR: 1.957e-01

Coefficient: $-9.55e-01$

Value: $A+ T- P+$



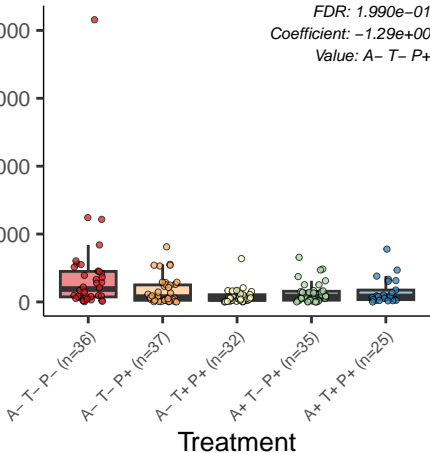
Treatment

Phreatobacter

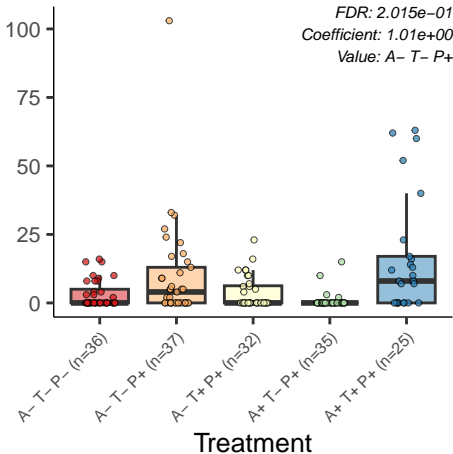
FDR: 1.990e-01

Coefficient: -1.29e+00

Value: A- T- P+



Roseicella



Gordonia

6000

4000

2000

0

A-T-P- (n=36)

A-T-P+ (n=37)

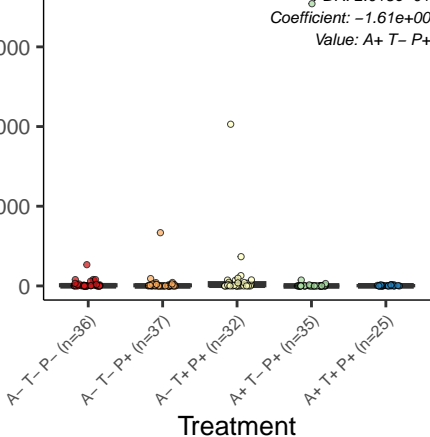
A-T+P+ (n=32)

A+T-P+ (n=35)

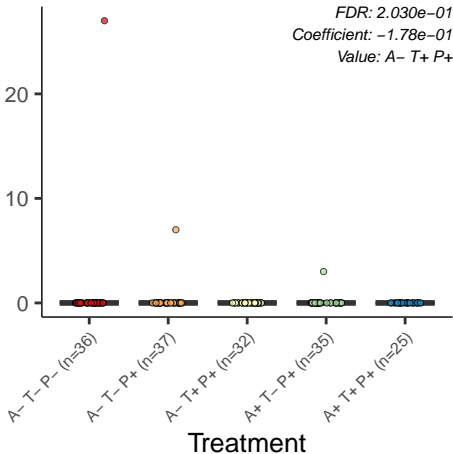
A+T+P+ (n=25)

Treatment

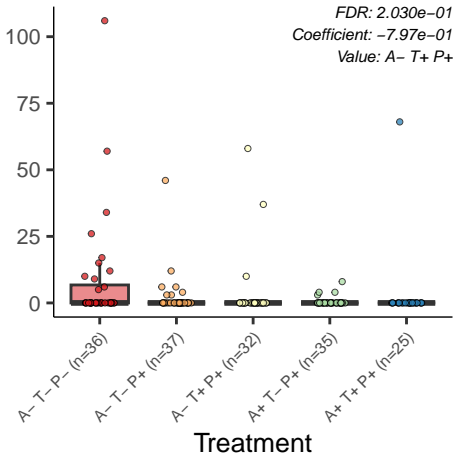
FDR: 2.015e-01
Coefficient: -1.61e+00
Value: A+ T- P+



Value: $A- T+ P+$



Cytophaga





FDR: 2.038e-01

Coefficient: 5.32e-01

Value: A- T- P+



A-T-P-(n=36)

A-T-P+ (n=37)

A-T+P+ (n=32)

A+ T-P+ (n=35)

A+ T+ P+ (n=25)

Treatment

Microtrichales_Genus

FDR: 2.042e-01
Coefficient: 1.45e+00
Value: A+ T+ P+

200

100

0

A- T- P- (n=36)

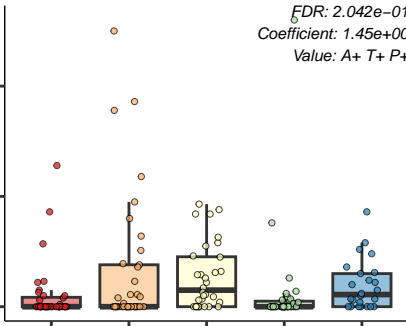
A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

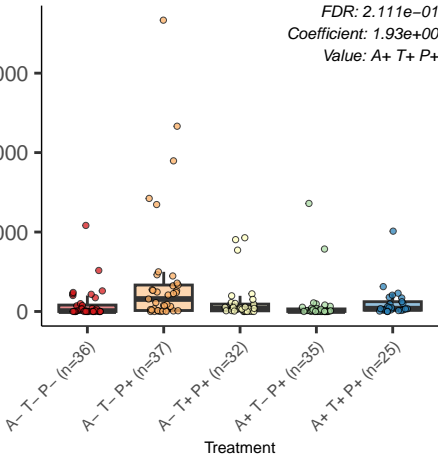
A+ T+ P+ (n=25)

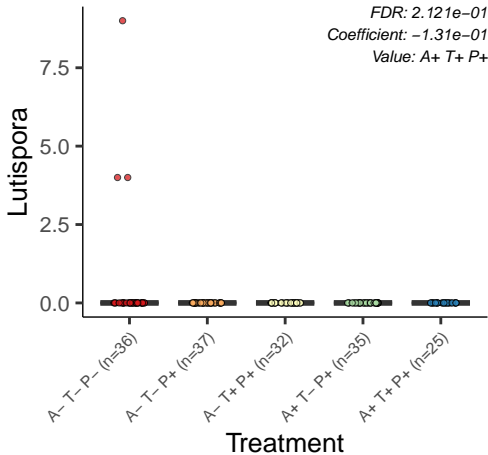
Treatment

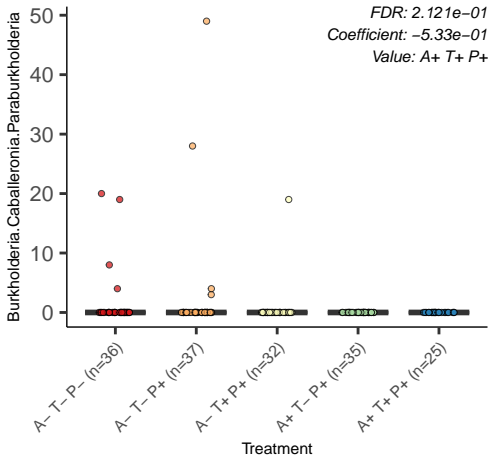


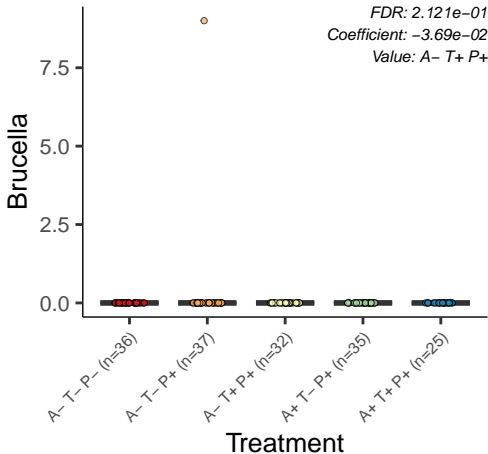
Hyphomicrobiales_Incertae_Sedis_Genus

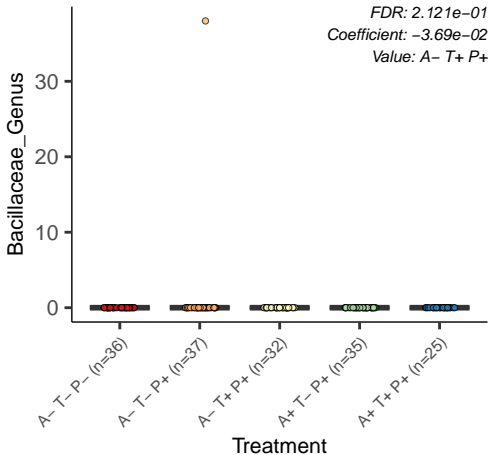
FDR: 2.111e-01
Coefficient: 1.93e+00
Value: A+ T+ P+

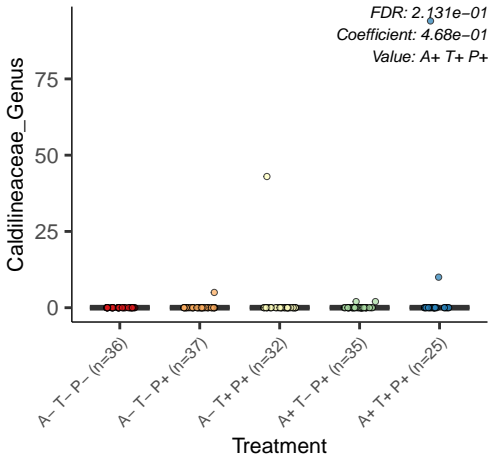












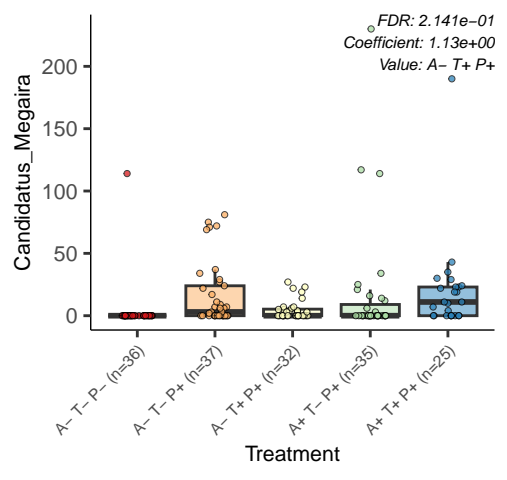
Candidatus_Megaira

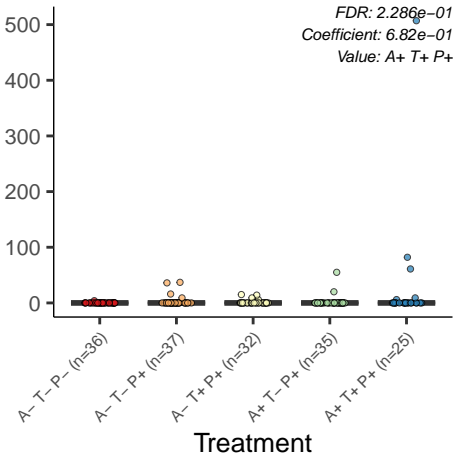
FDR: 2.141e-01
Coefficient: 1.13e+00
Value: A- T+ P+

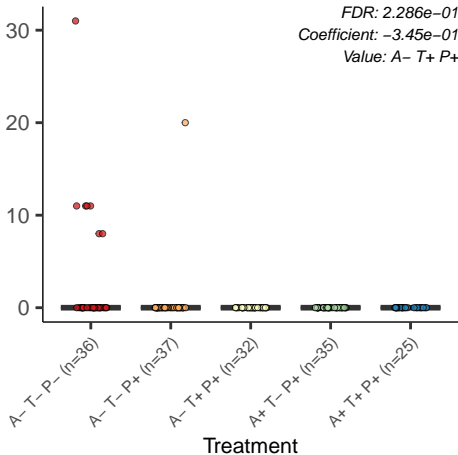
A- T- P- (n=36) A- T- P+ (n=37) A- T+ P+ (n=32) A+ T- P+ (n=35) A+ T+ P+ (n=25)

Treatment

200
150
100
50
0





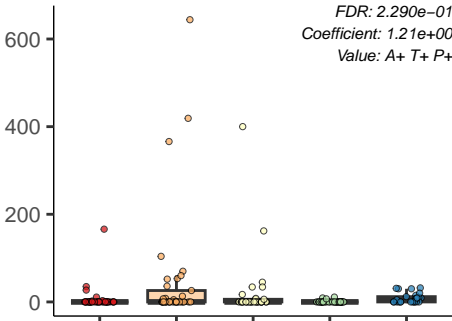


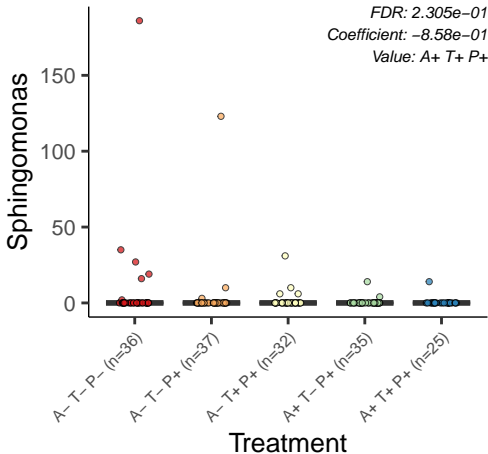
Luteolibacter

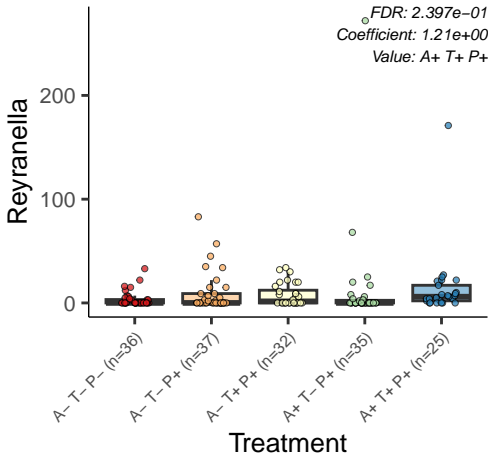
FDR: 2.290e-01
Coefficient: 1.21e+00
Value: A+ T+ P+

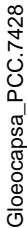
A-T-P- (n=36) A-T-P+ (n=37) A-T+P+ (n=32) A+T-P+ (n=35) A+T+P+ (n=25)

Treatment

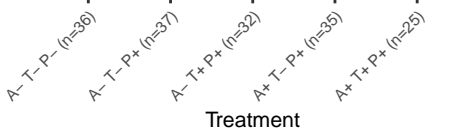








FDR: 2.397e-01
Coefficient: 1.18e-01
Value: A+ T+ P+



Lactococcus

600

400

200

0

A-T-P- (n=36)

A-T-P+ (n=37)

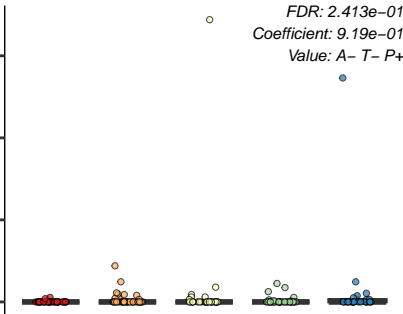
A-T+P+ (n=32)

A+T-P+ (n=35)

A+T+P+ (n=25)

Treatment

FDR: 2.413e-01
Coefficient: 9.19e-01
Value: A- T- P+

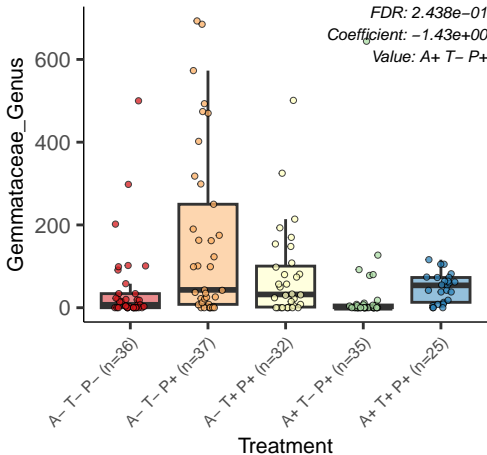


Gemmataceae_Genus

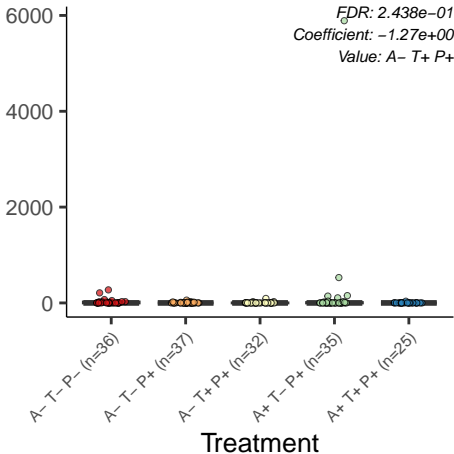
FDR: 2.438e-01
Coefficient: -1.43e+00
Value: A+ T- P+

A- T- P- (n=36)
A- T- P+ (n=37)
A- T+ P+ (n=32)
A+ T- P+ (n=35)
A+ T+ P+ (n=25)

Treatment



Agitococcus

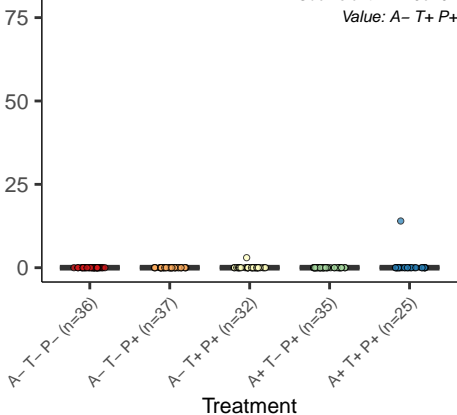


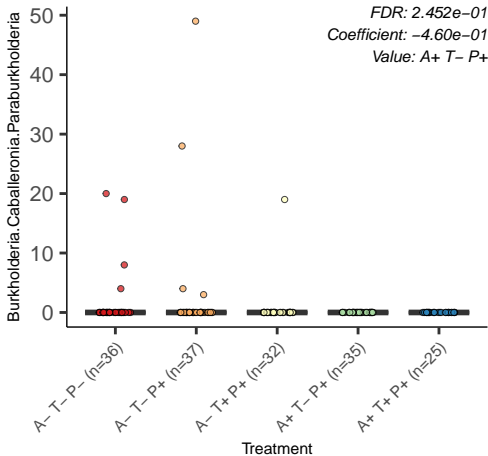
Aggregatilineales_Genus

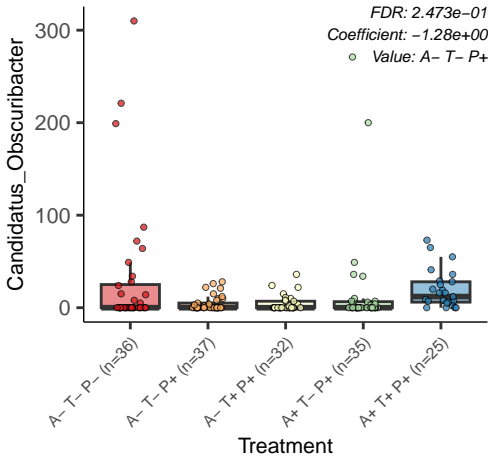
FDR: 2.440e-01

Coefficient: -2.40e-01

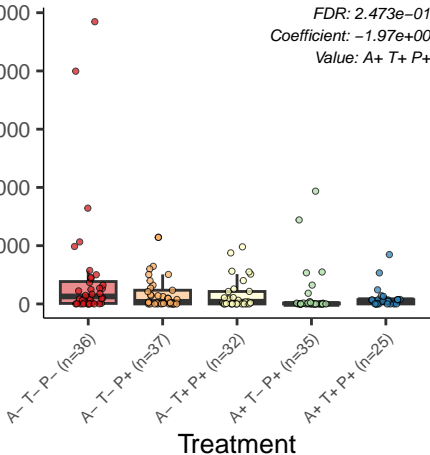
Value: A- T+ P+







Niveibacterium



Pirellulaceae_Genus

FDR: 2.486e-01

Coefficient: 8.39e-01

Value: A+ T+ P+

A- T- P- (n=36)

A- T- P+ (n=37)

A- T+ P+ (n=32)

A+ T- P+ (n=35)

A+ T+ P+ (n=25)

Treatment

