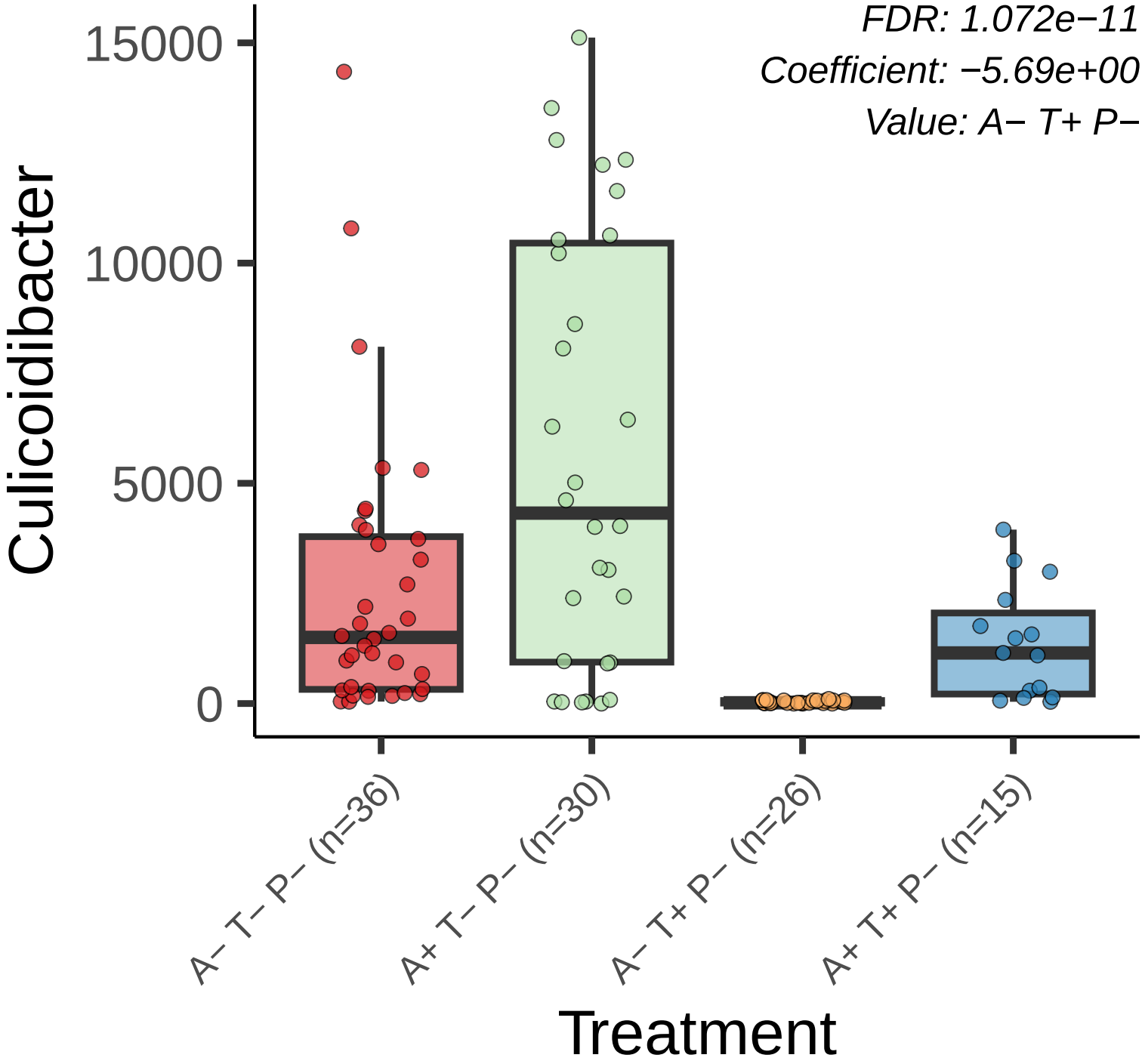
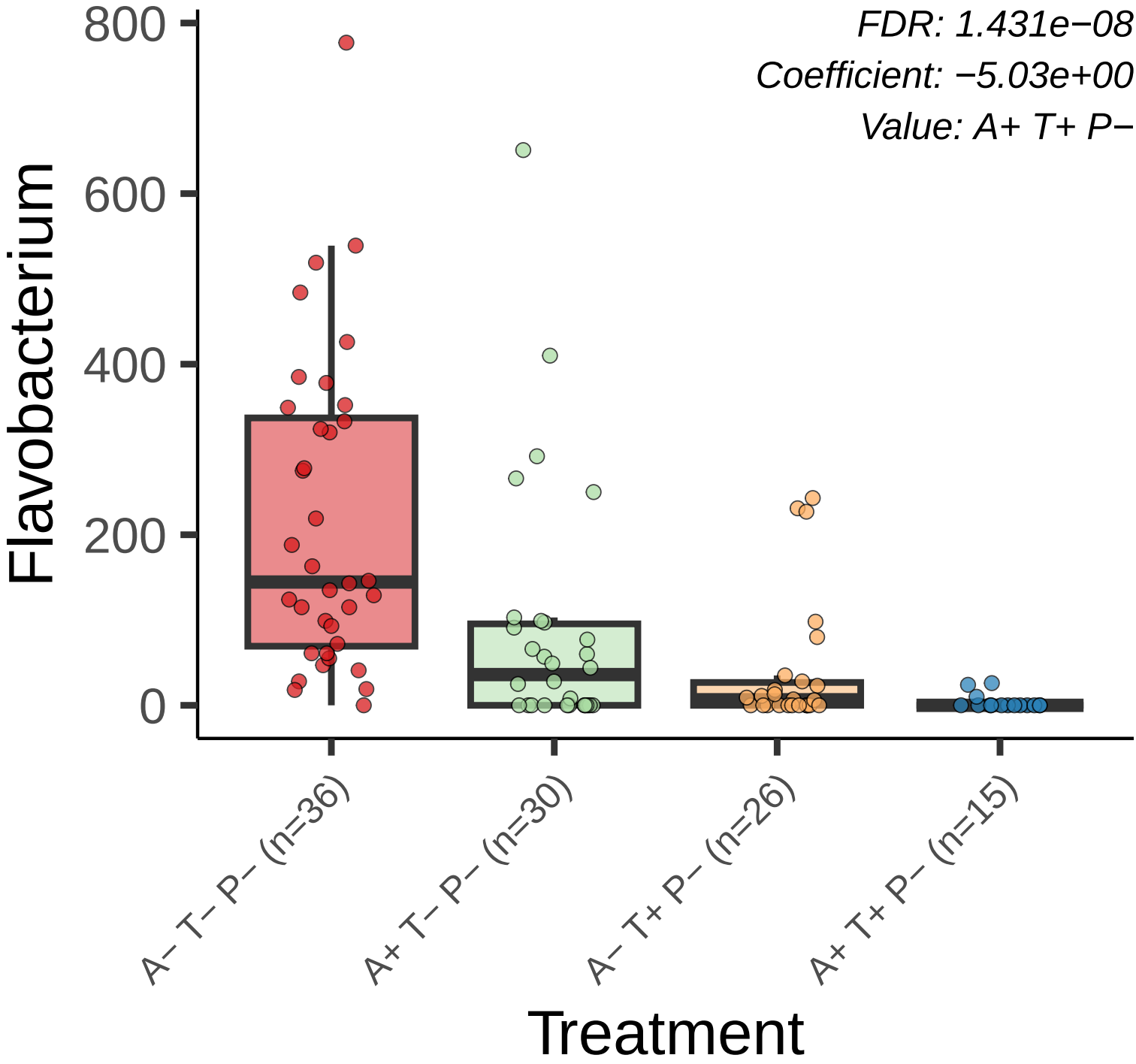
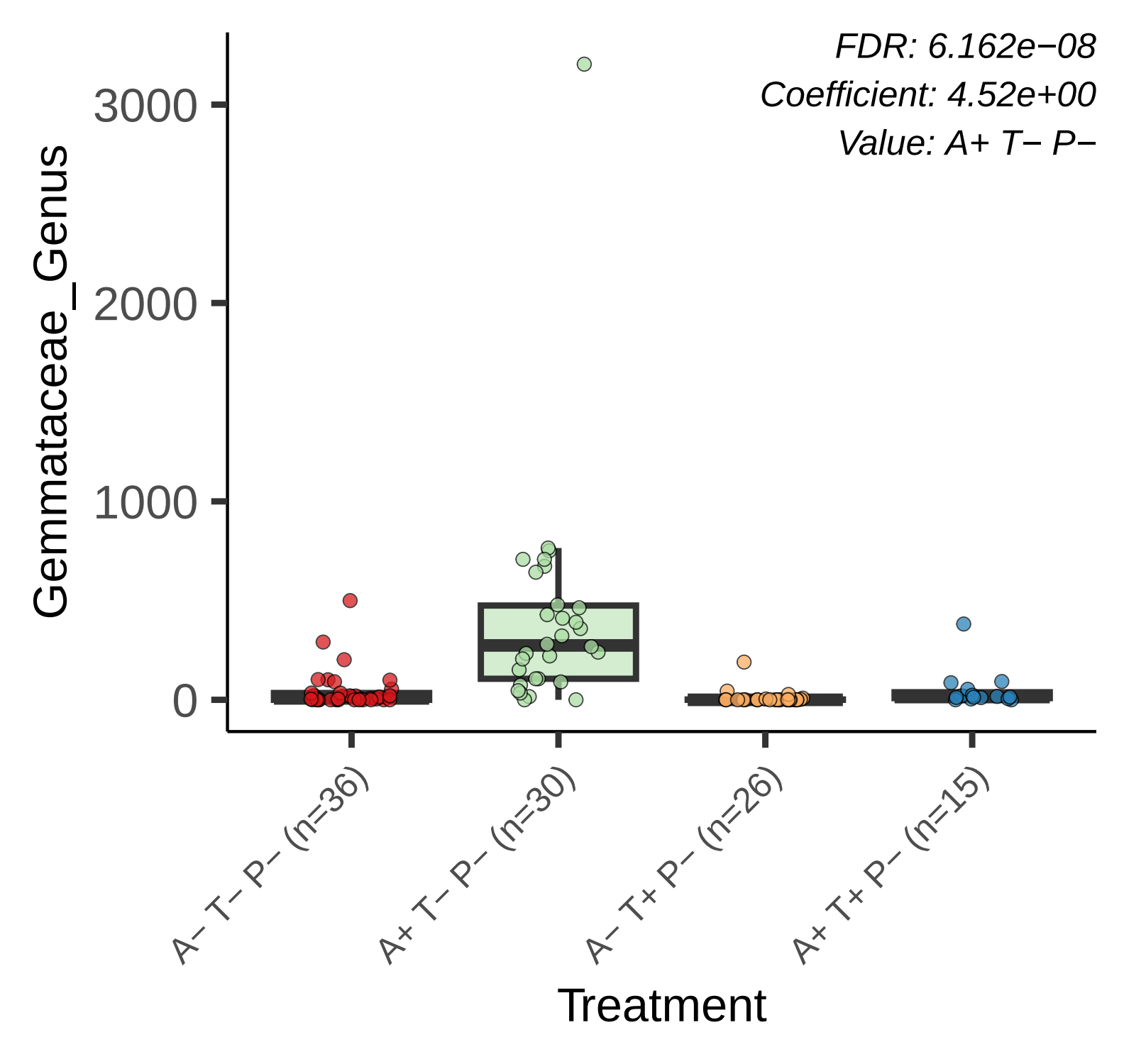
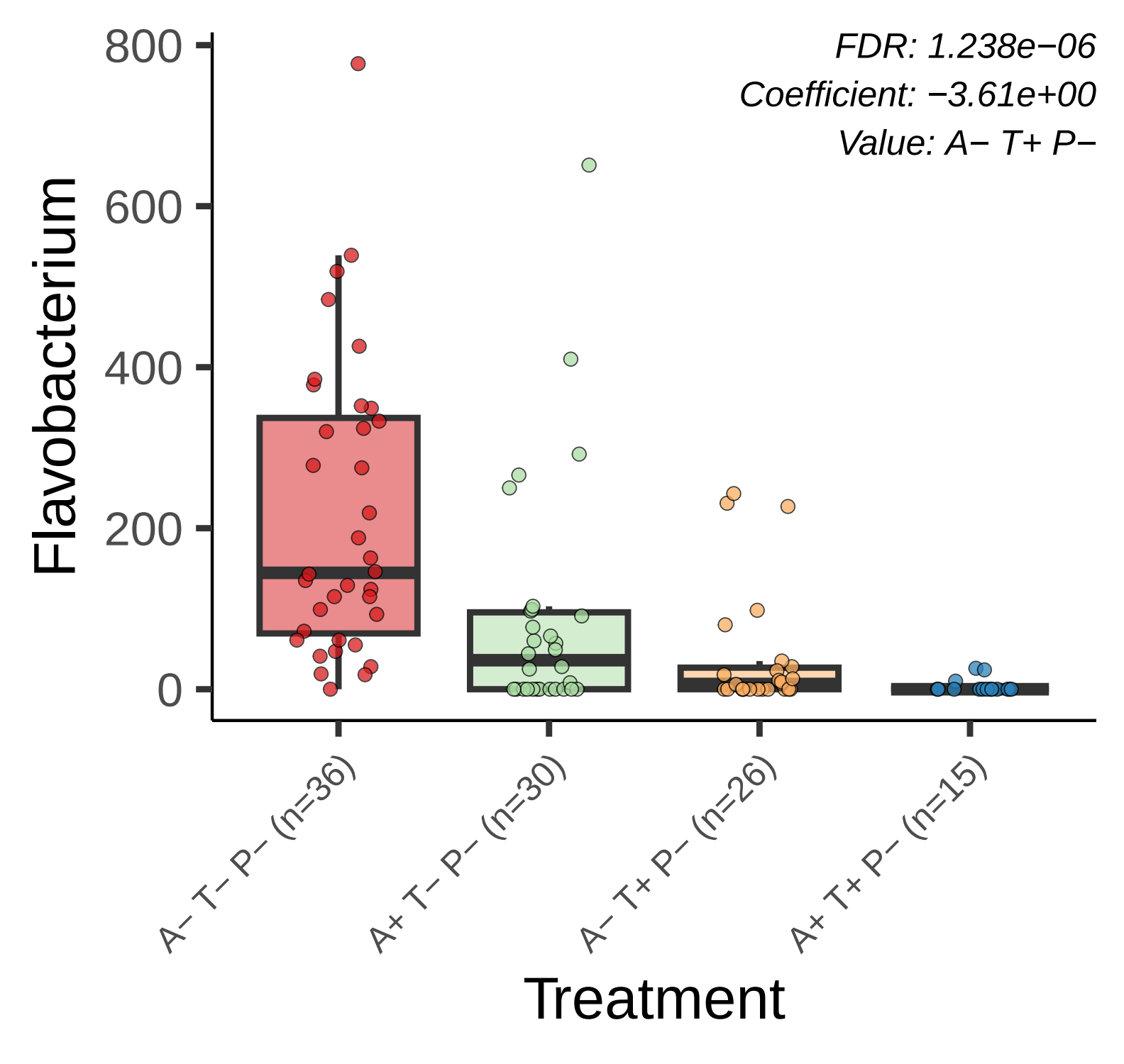
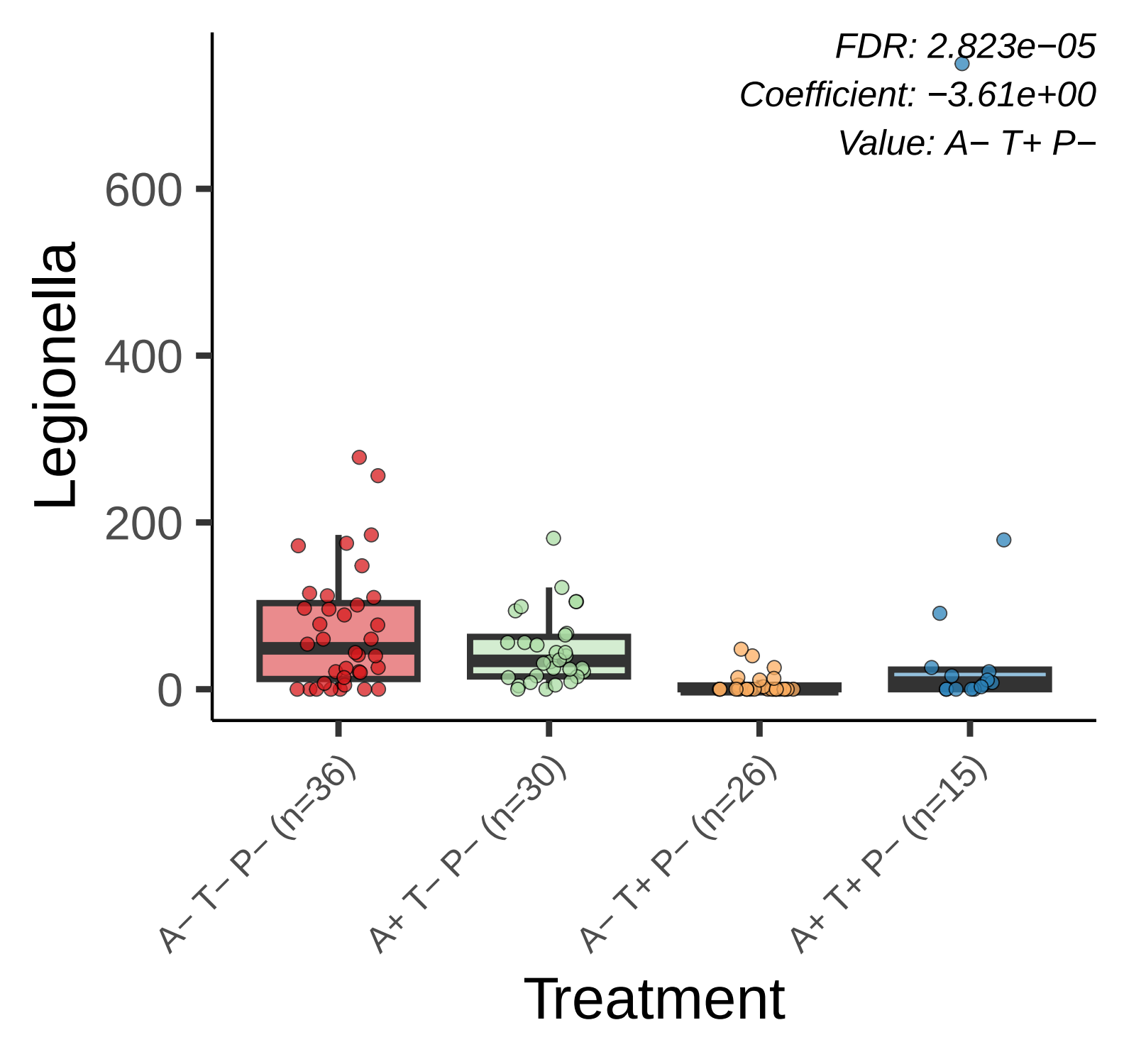
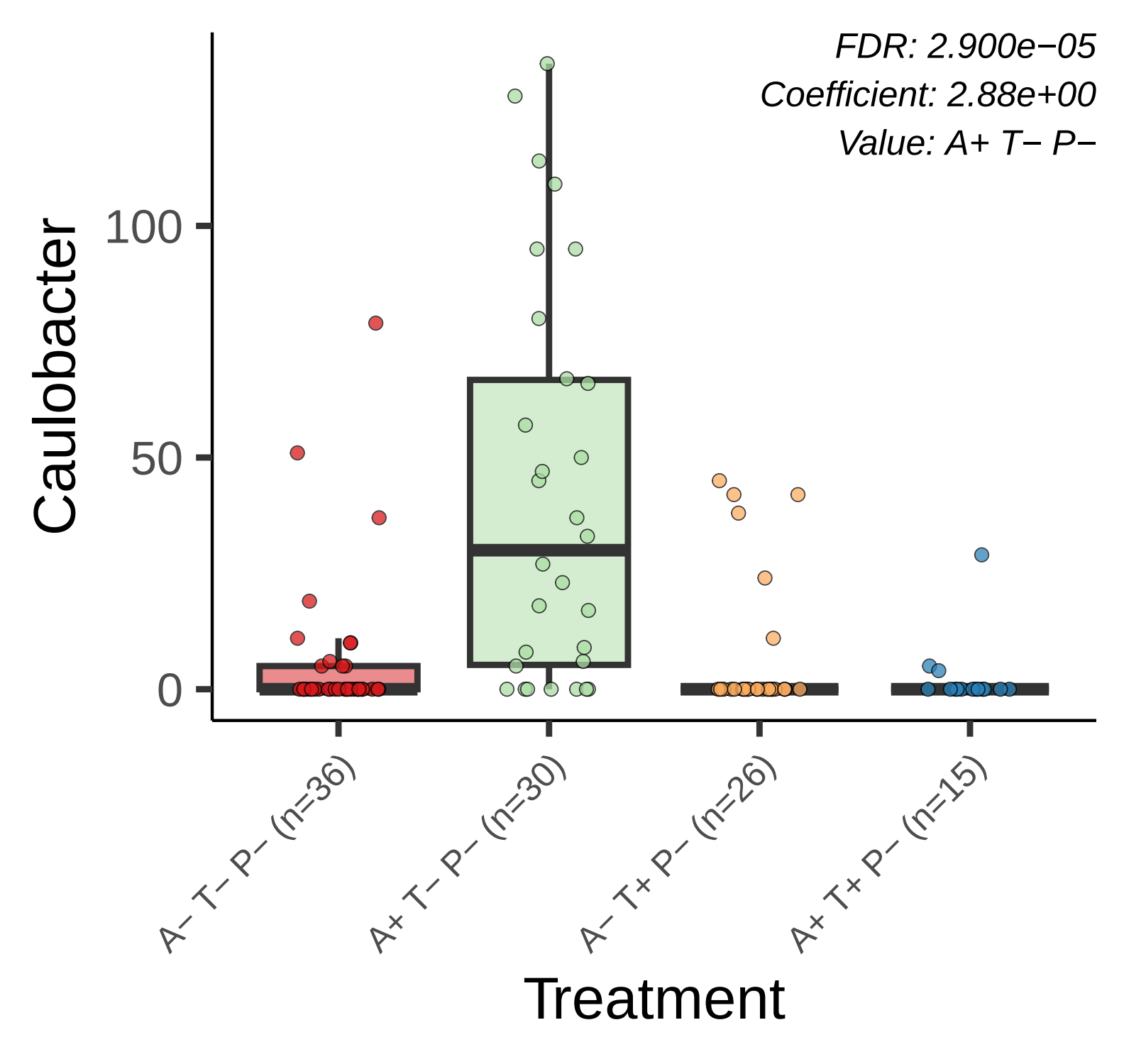

FDR: 1.072e−11
Coefficient: −5.69e+00
Value: A− T+ P−
15000
10000
5000
0
Culicoidibacter
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

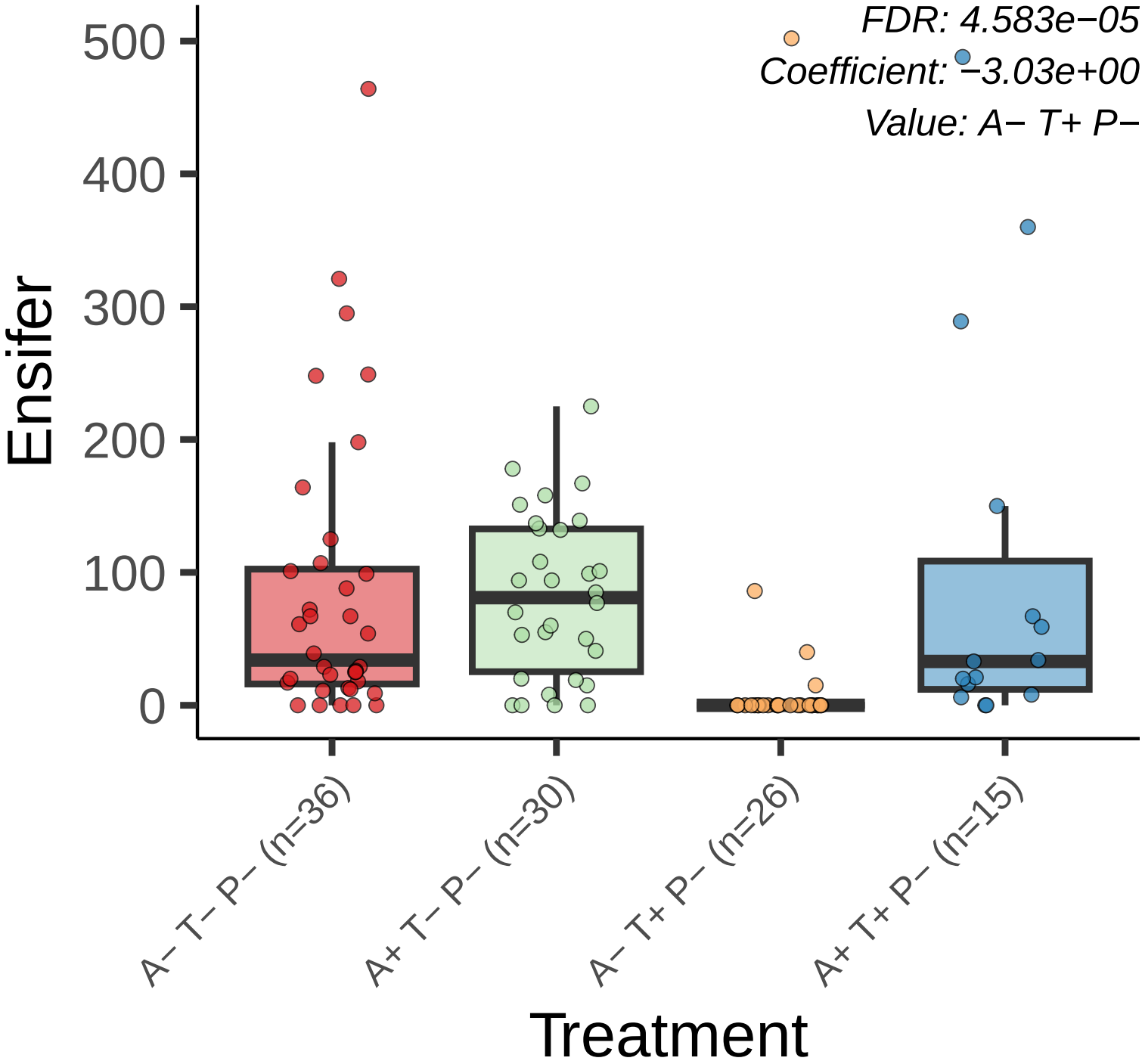

FDR: 1.431e−08
Coefficient: −5.03e+00
Value: A+ T+ P−
Flavobacterium
800
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

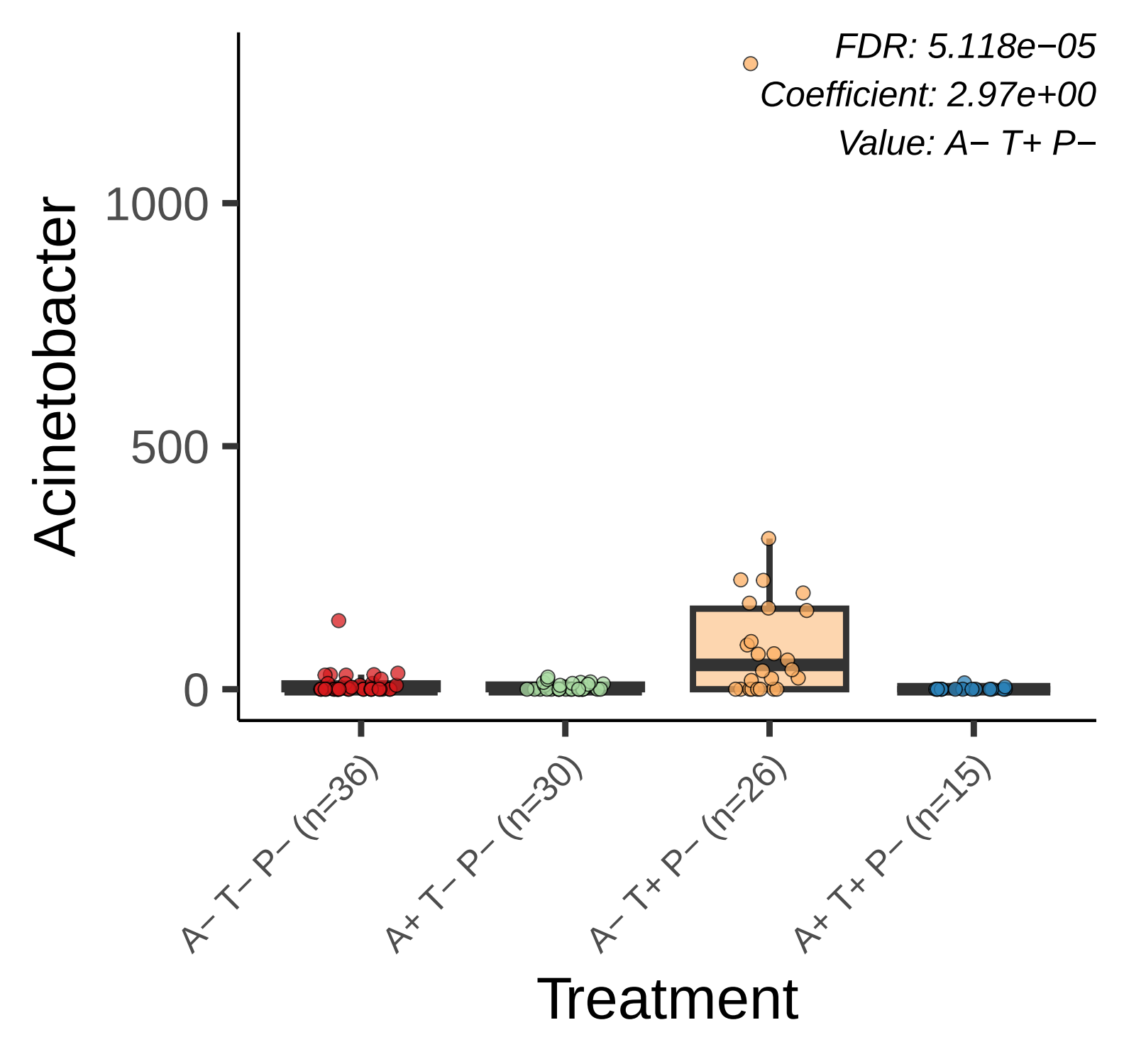

FDR: 6.162e−08
Coefficient: 4.52e+00
Value: A+ T− P−
Gemmataceae_Genus
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

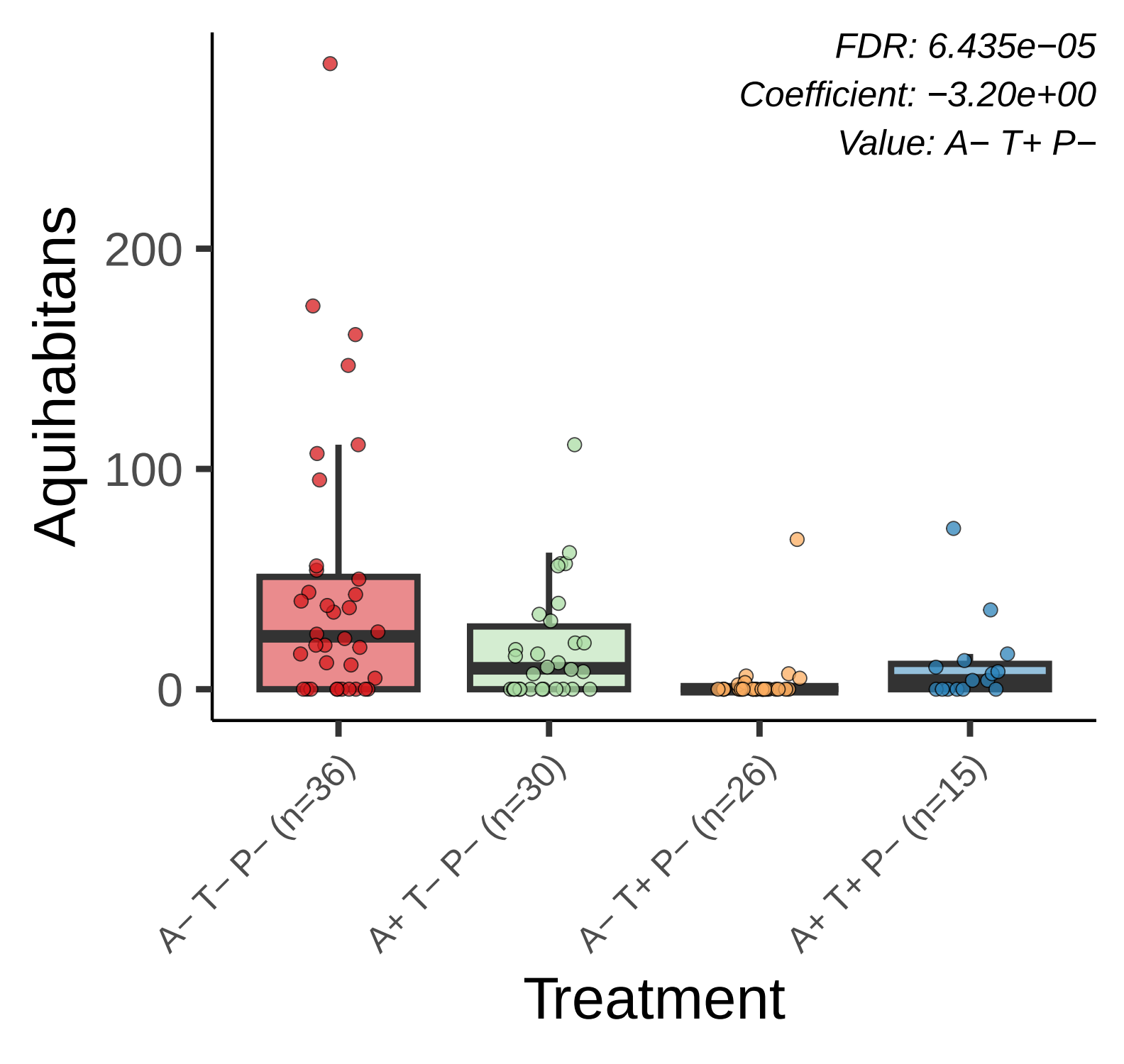

FDR: 1.238e−06
Coefficient: −3.61e+00
Value: A− T+ P−
Flavobacterium
800
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

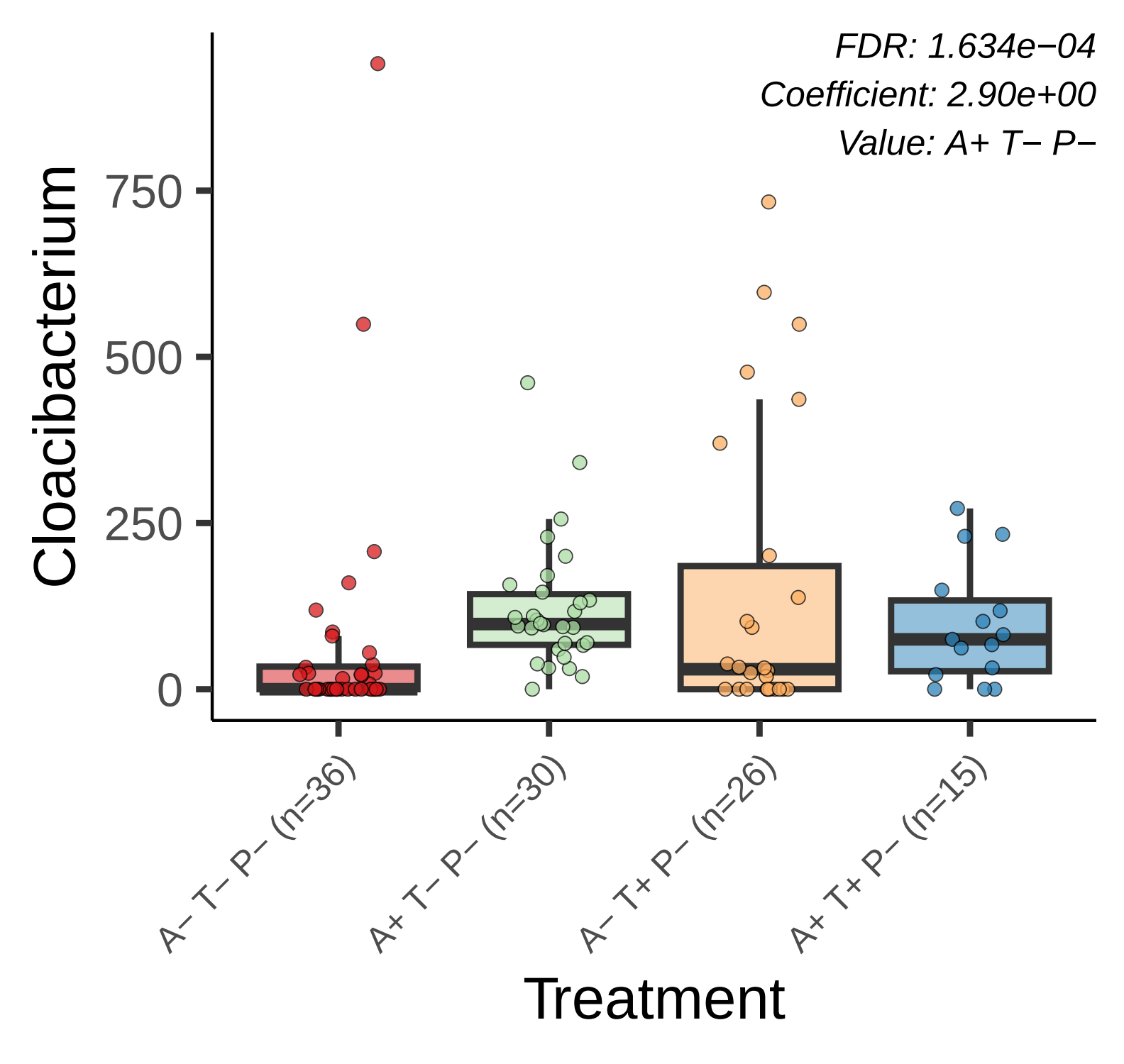

FDR: 2.823e−05
Coefficient: −3.61e+00
Value: A− T+ P−
Legionella
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

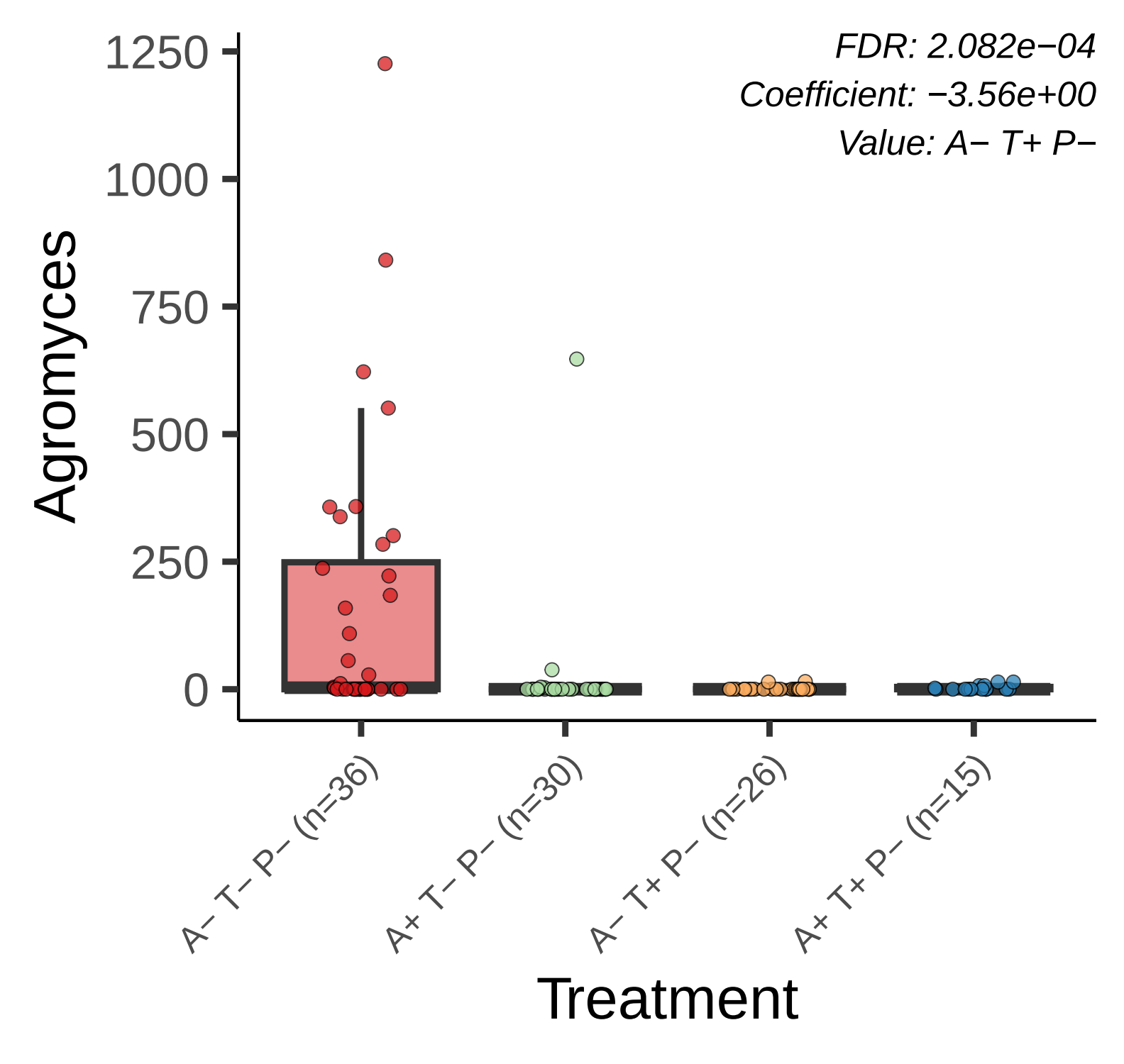

FDR: 2.900e−05
Coefficient: 2.88e+00
Value: A+ T− P−
Caulobacter
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

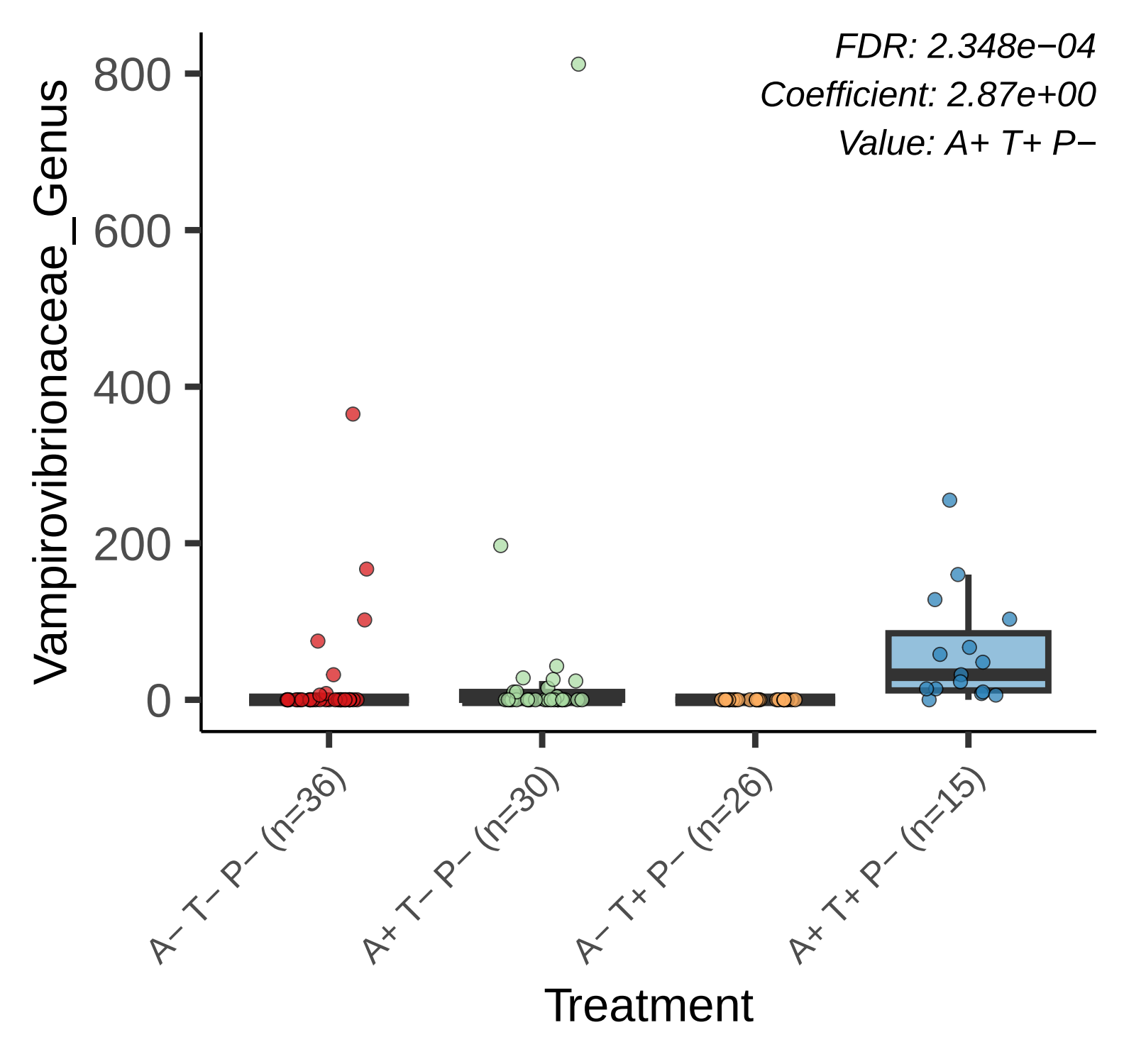

FDR: 4.583e−05
Coefficient: −3.03e+00
Value: A− T+ P−
Ensifer
500
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

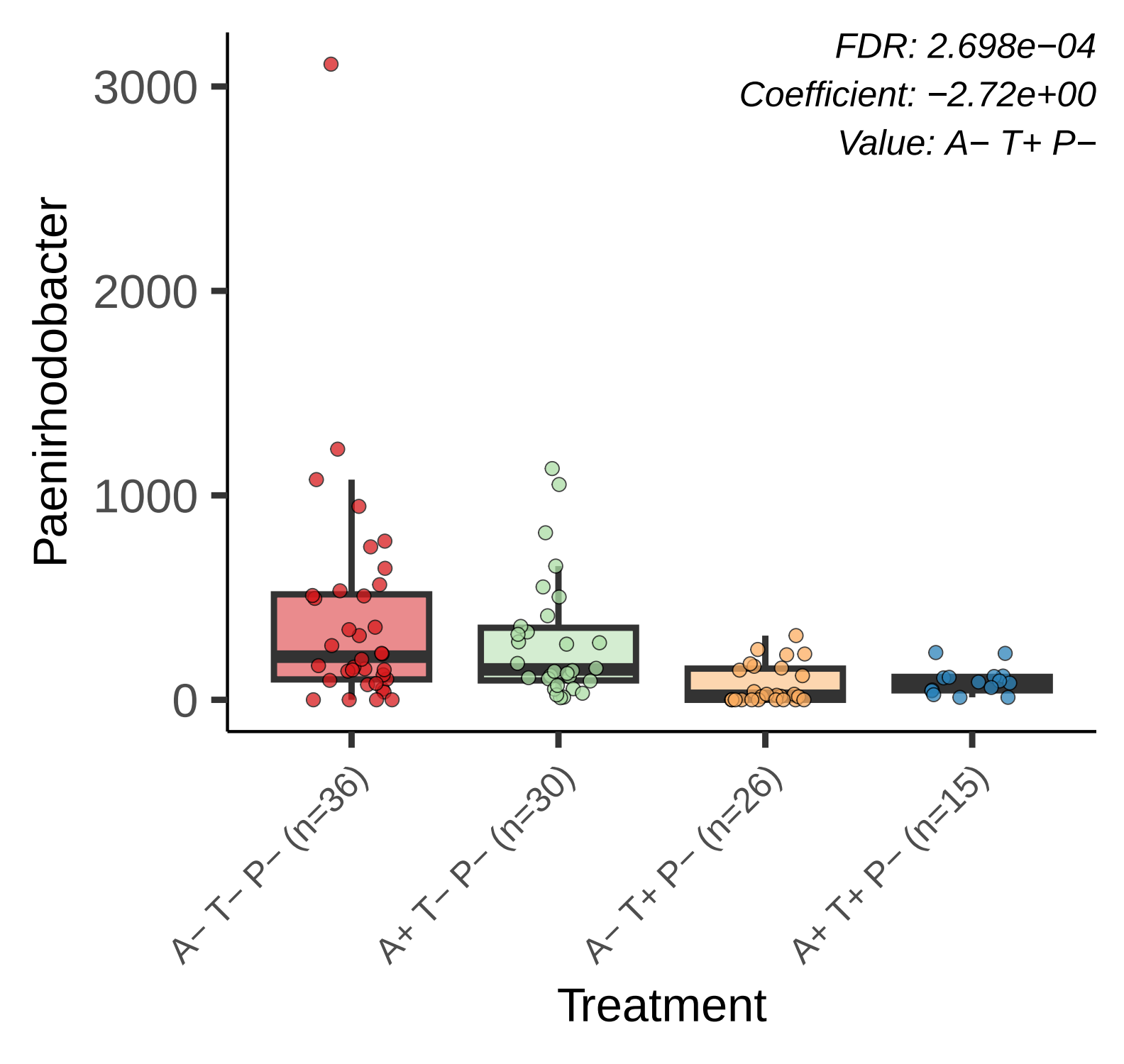

FDR: 5.118e−05
Coefficient: 2.97e+00
Value: A− T+ P−
Acinetobacter
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

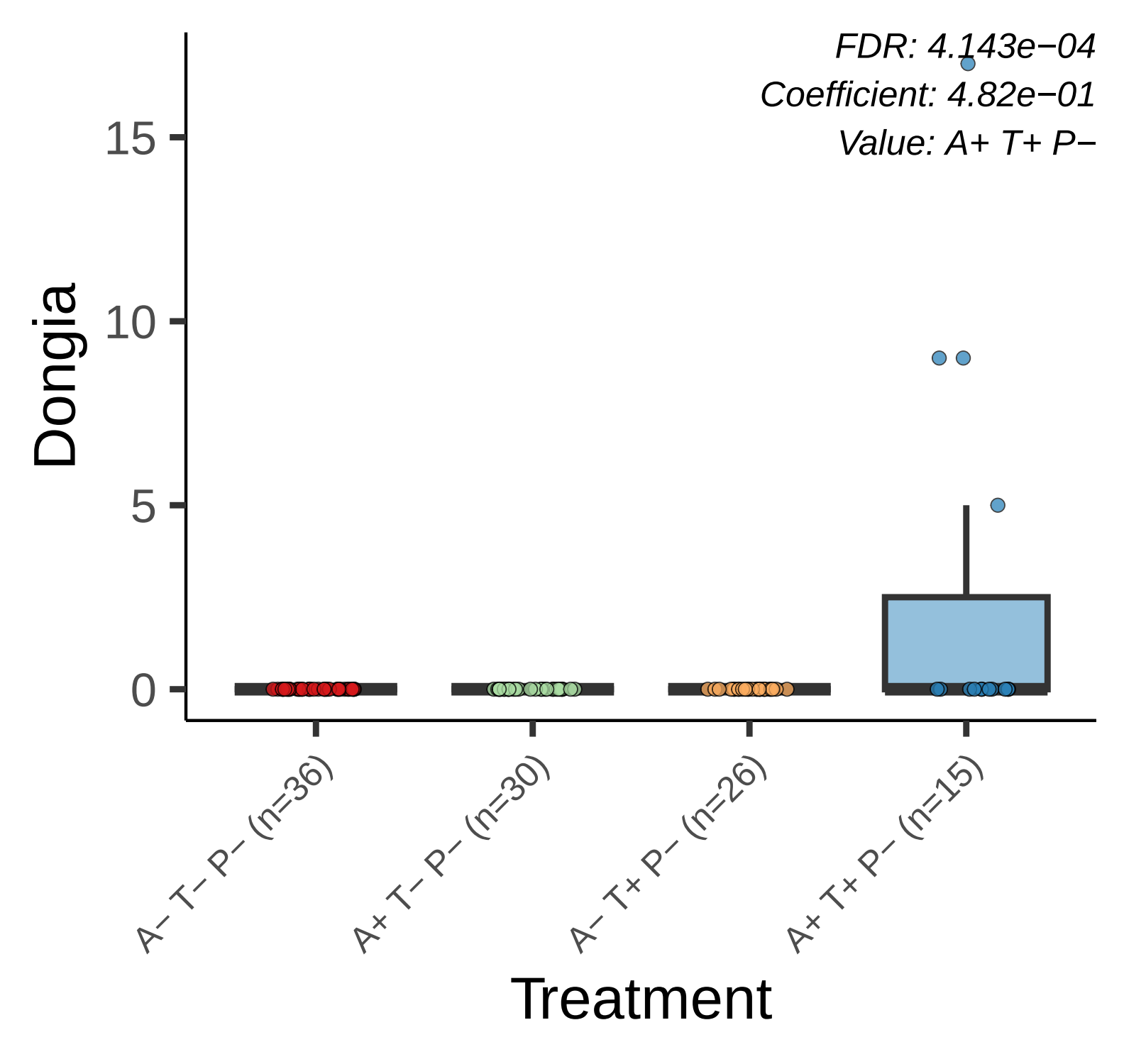

FDR: 6.435e−05
Coefficient: −3.20e+00
Value: A− T+ P−
Aquihabitans
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

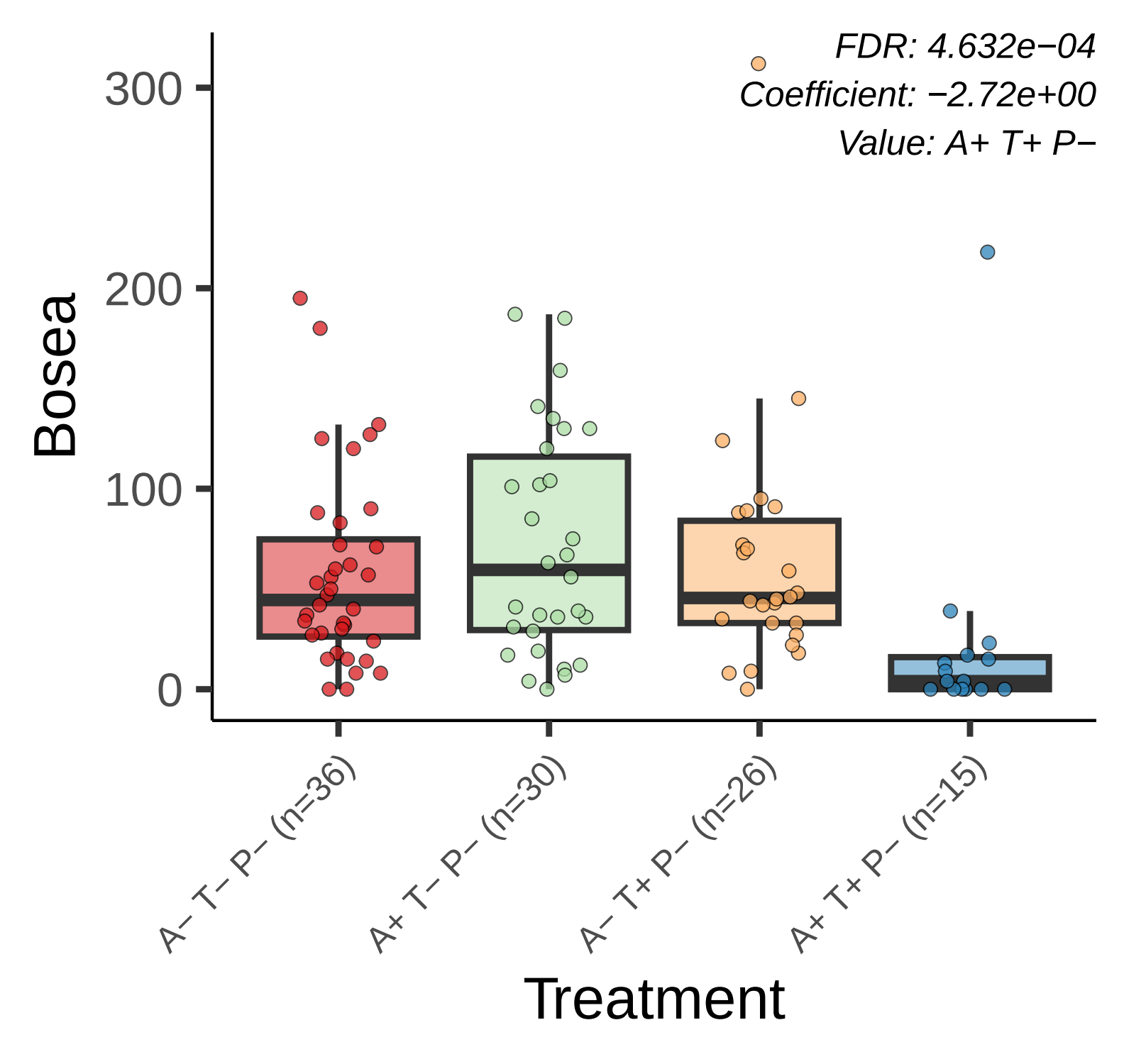

FDR: 1.634e−04
Coefficient: 2.90e+00
Value: A+ T− P−
Cloacibacterium
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

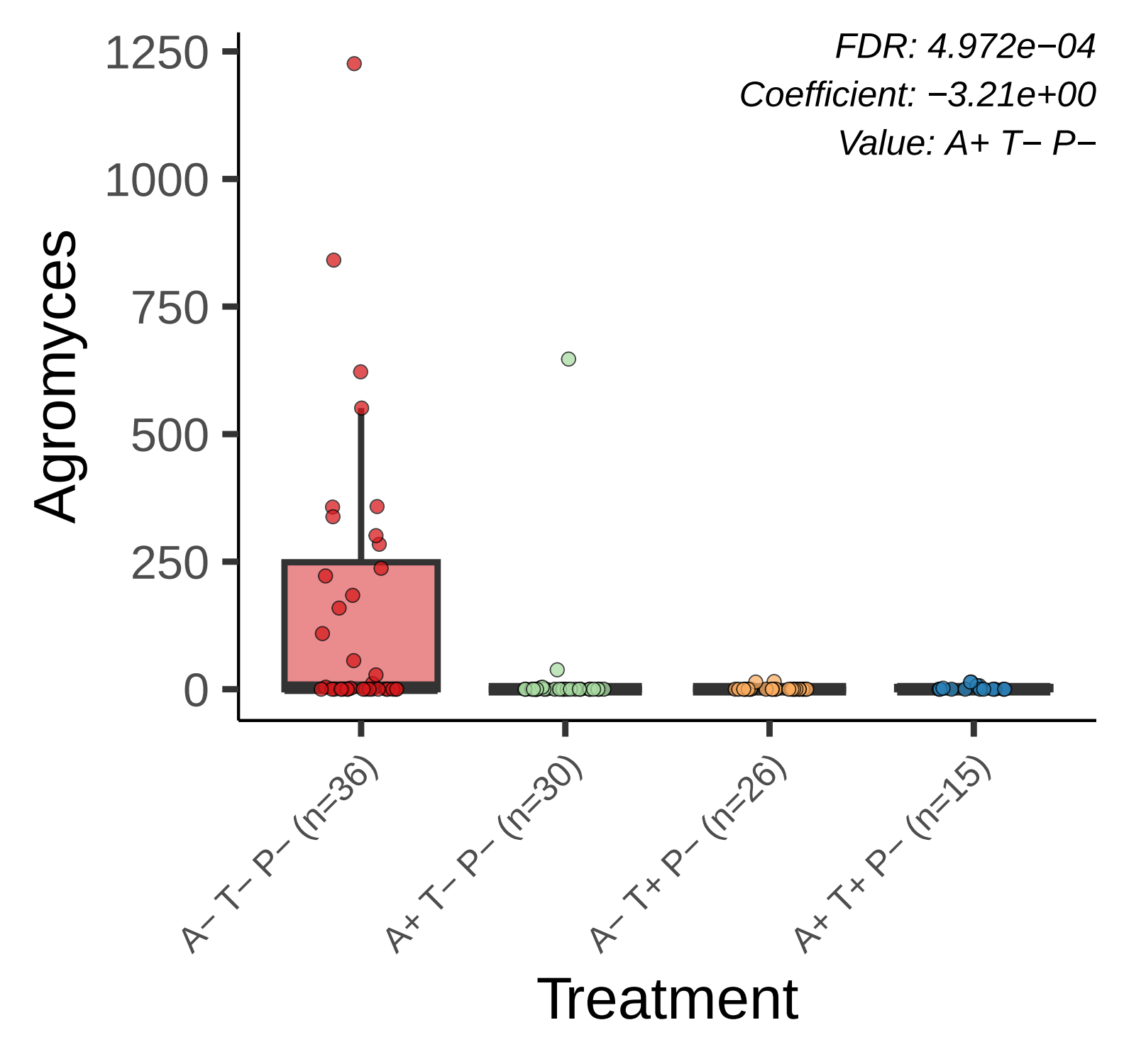

FDR: 2.082e−04
Coefficient: −3.56e+00
Value: A− T+ P−
Agromyces
1250
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

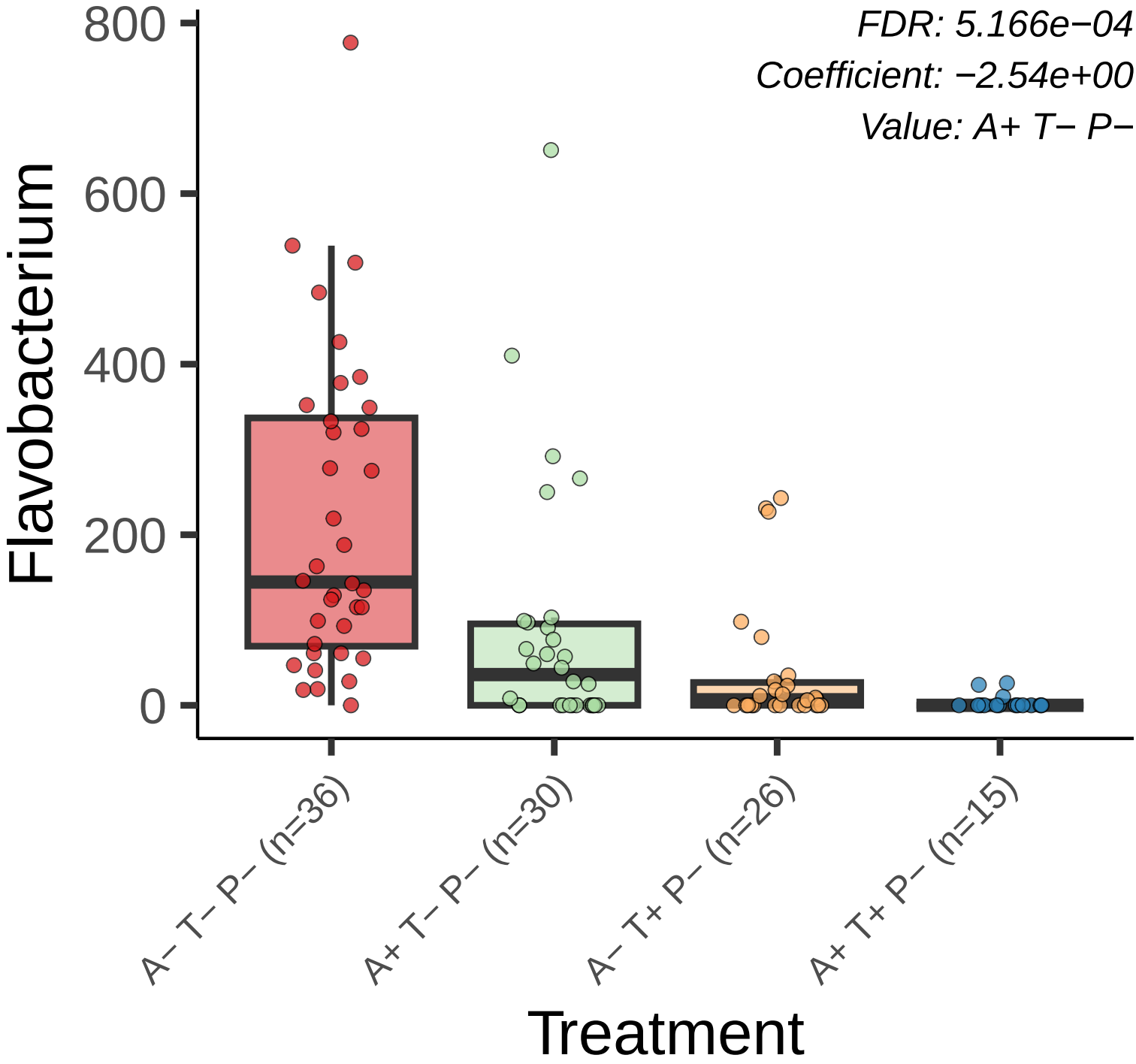

FDR: 2.348e−04
Coefficient: 2.87e+00
Value: A+ T+ P−
Vampirovibrionaceae_Genus
800
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

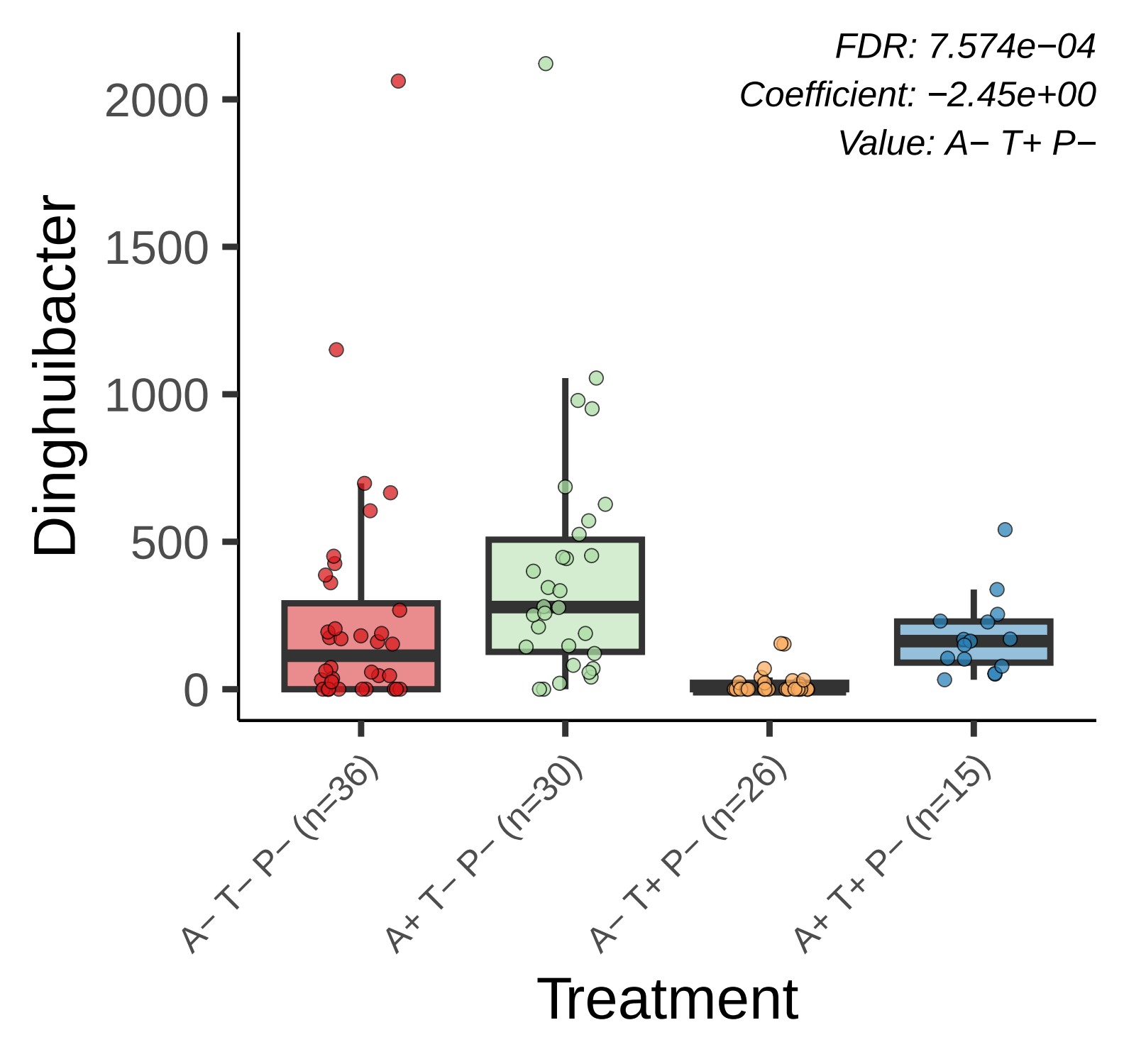

FDR: 2.698e−04
Coefficient: −2.72e+00
Value: A− T+ P−
Paenirhodobacter
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

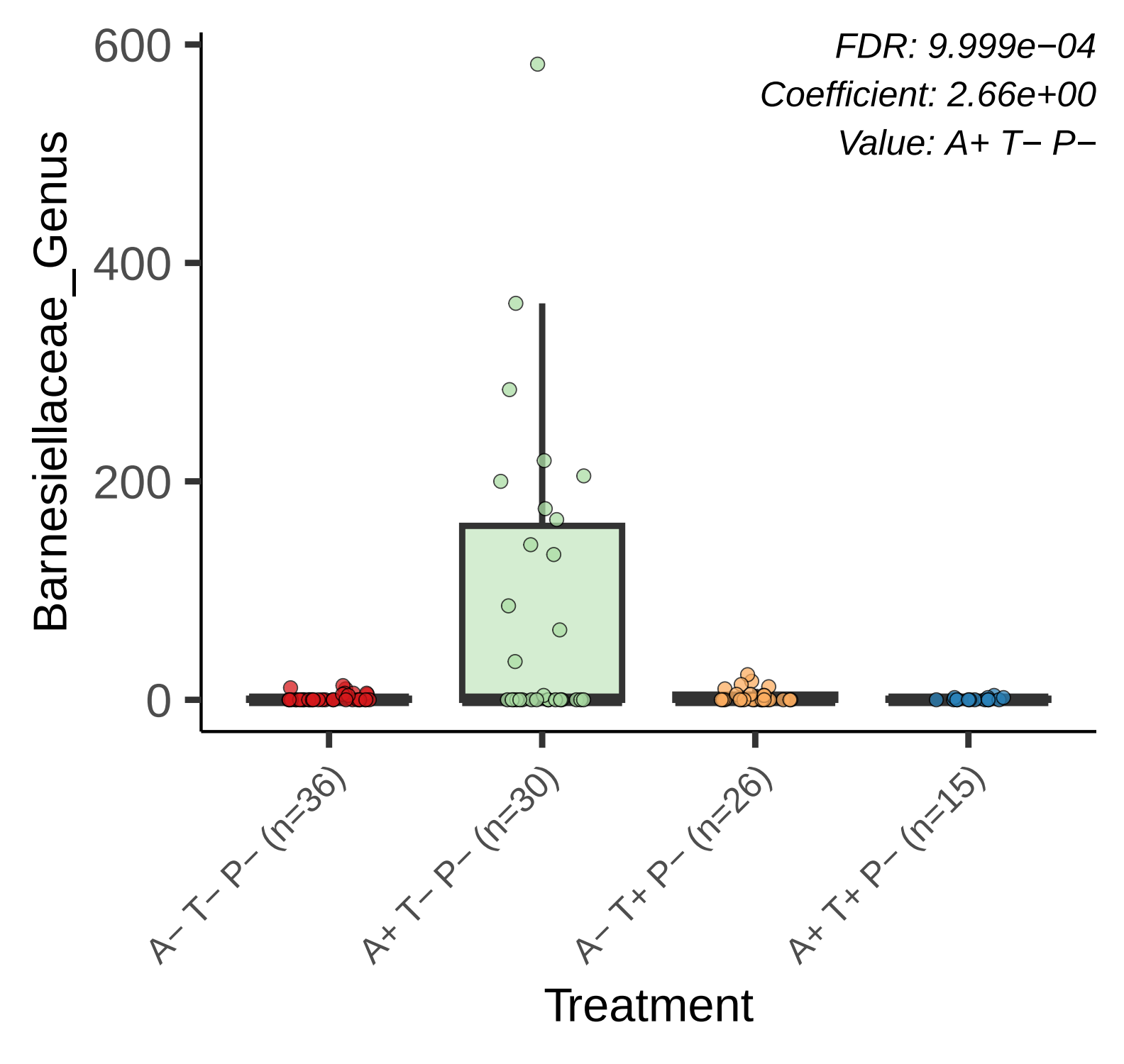

FDR: 4.143e−04
Coefficient: 4.82e−01
Value: A+ T+ P−
Dongia
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

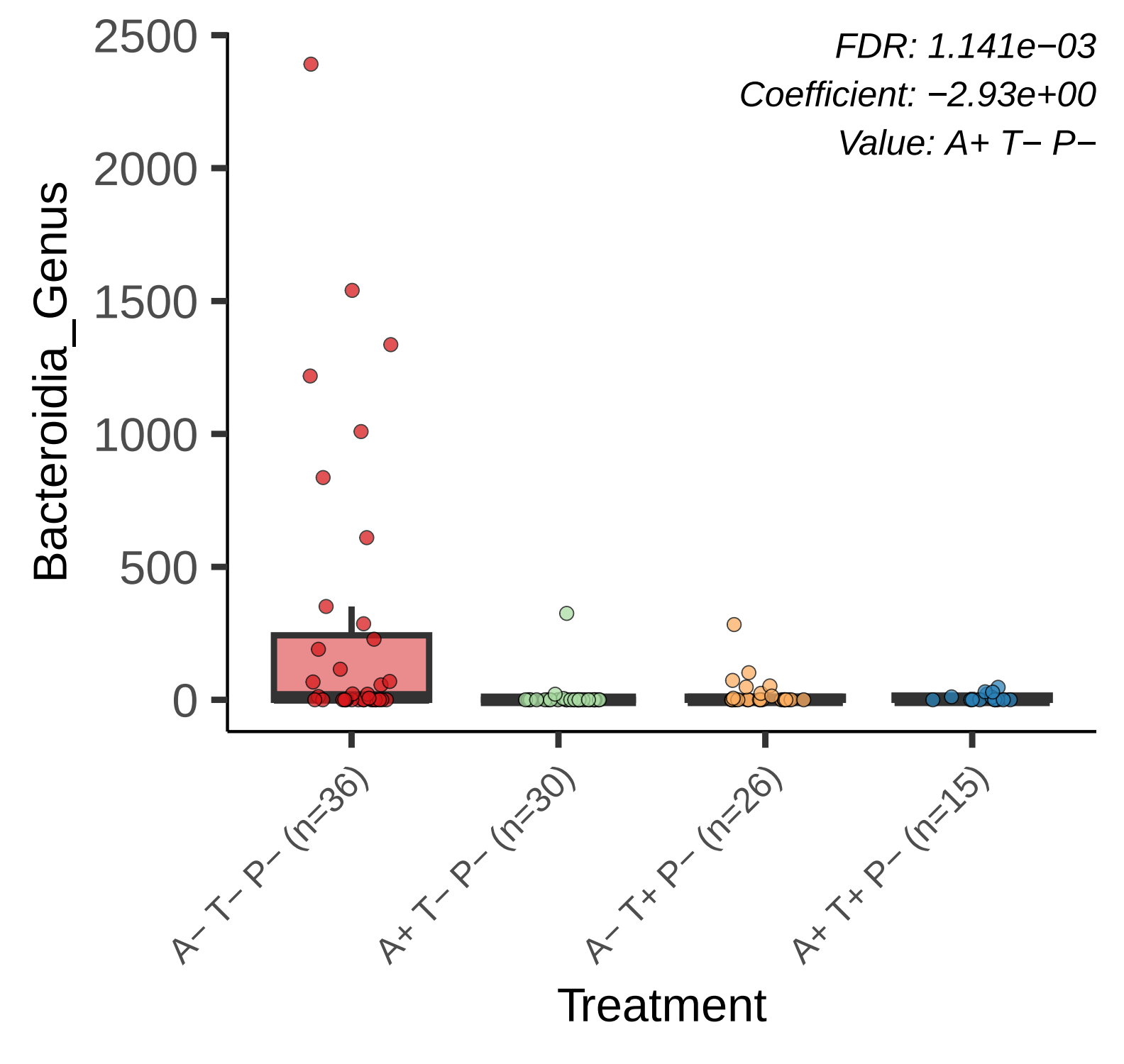

FDR: 4.632e−04
Coefficient: −2.72e+00
Value: A+ T+ P−
Bosea
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

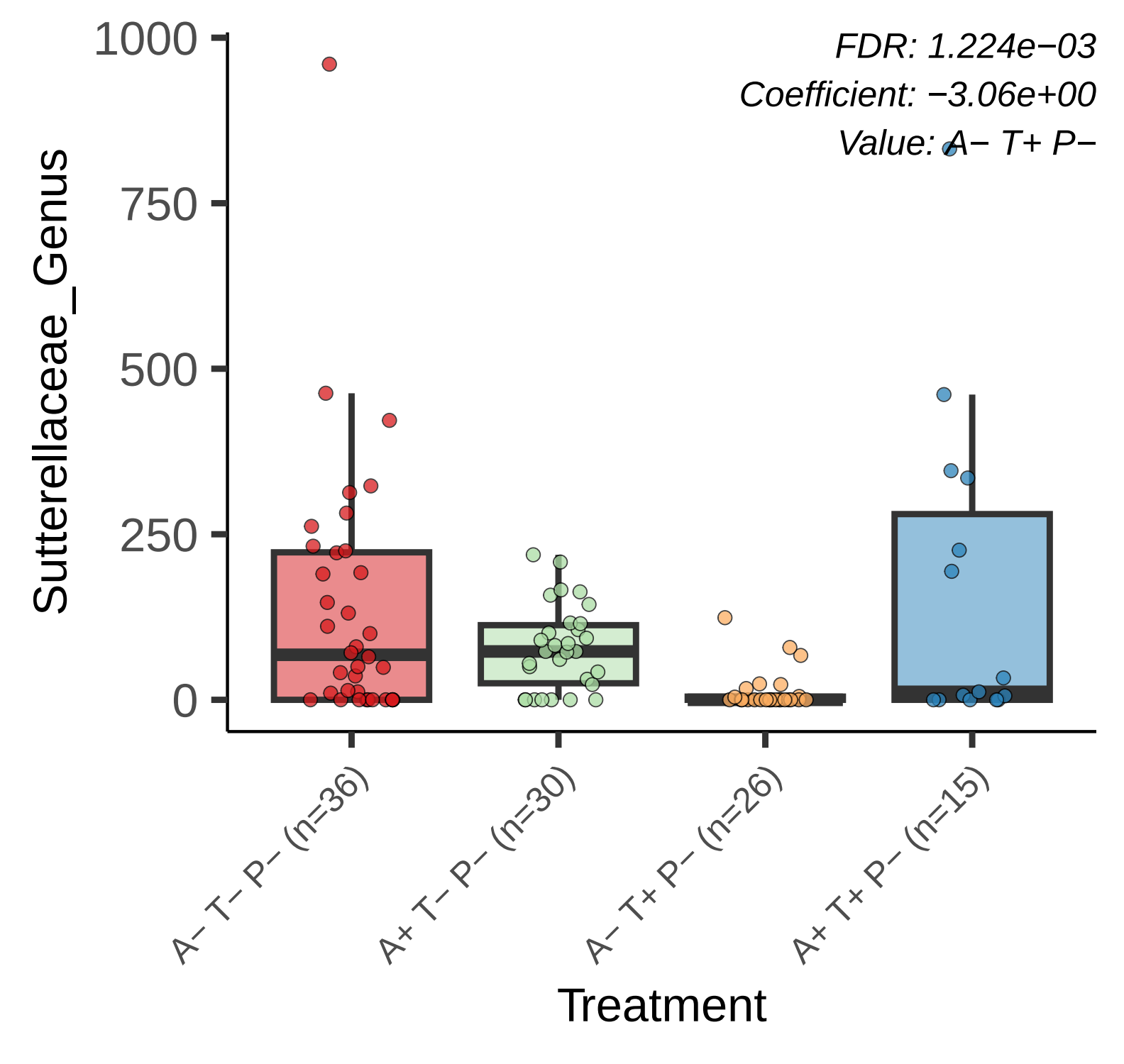

FDR: 4.972e−04
Coefficient: −3.21e+00
Value: A+ T− P−
Agromyces
1250
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

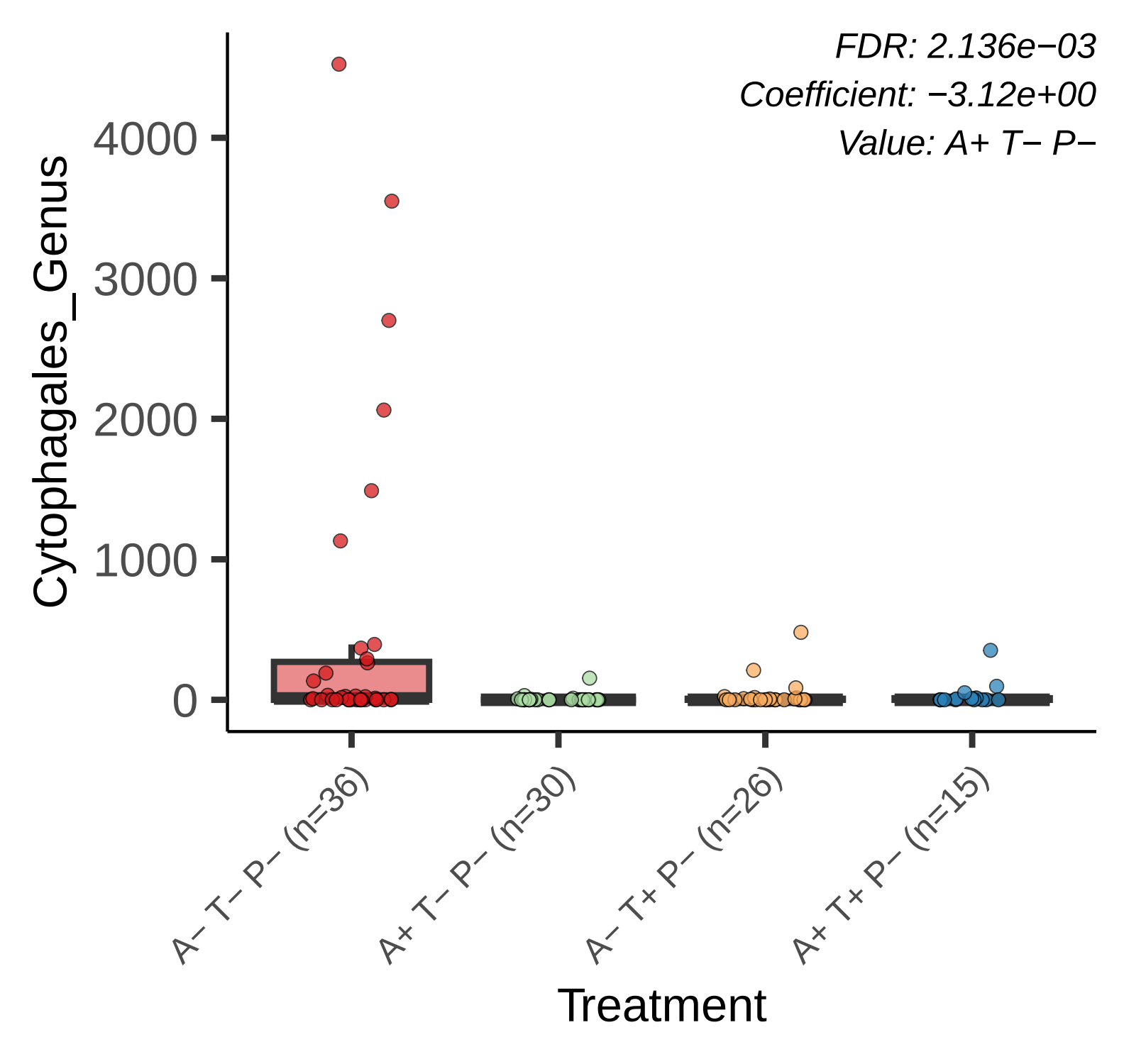

FDR: 5.166e−04
Coefficient: −2.54e+00
Value: A+ T− P−
Flavobacterium
800
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

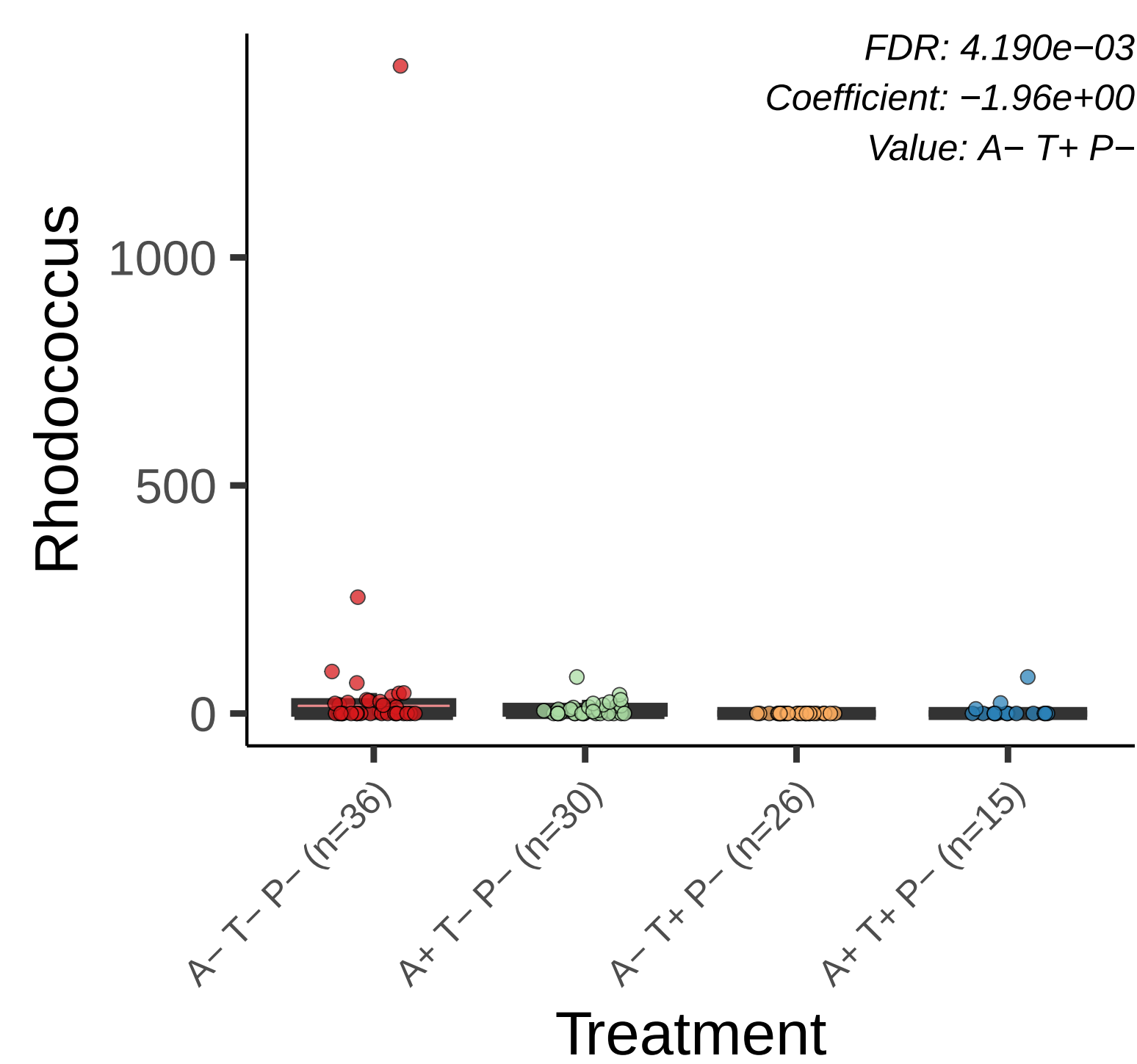

FDR: 7.574e−04
Coefficient: −2.45e+00
Value: A− T+ P−
Dinghuibacter
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

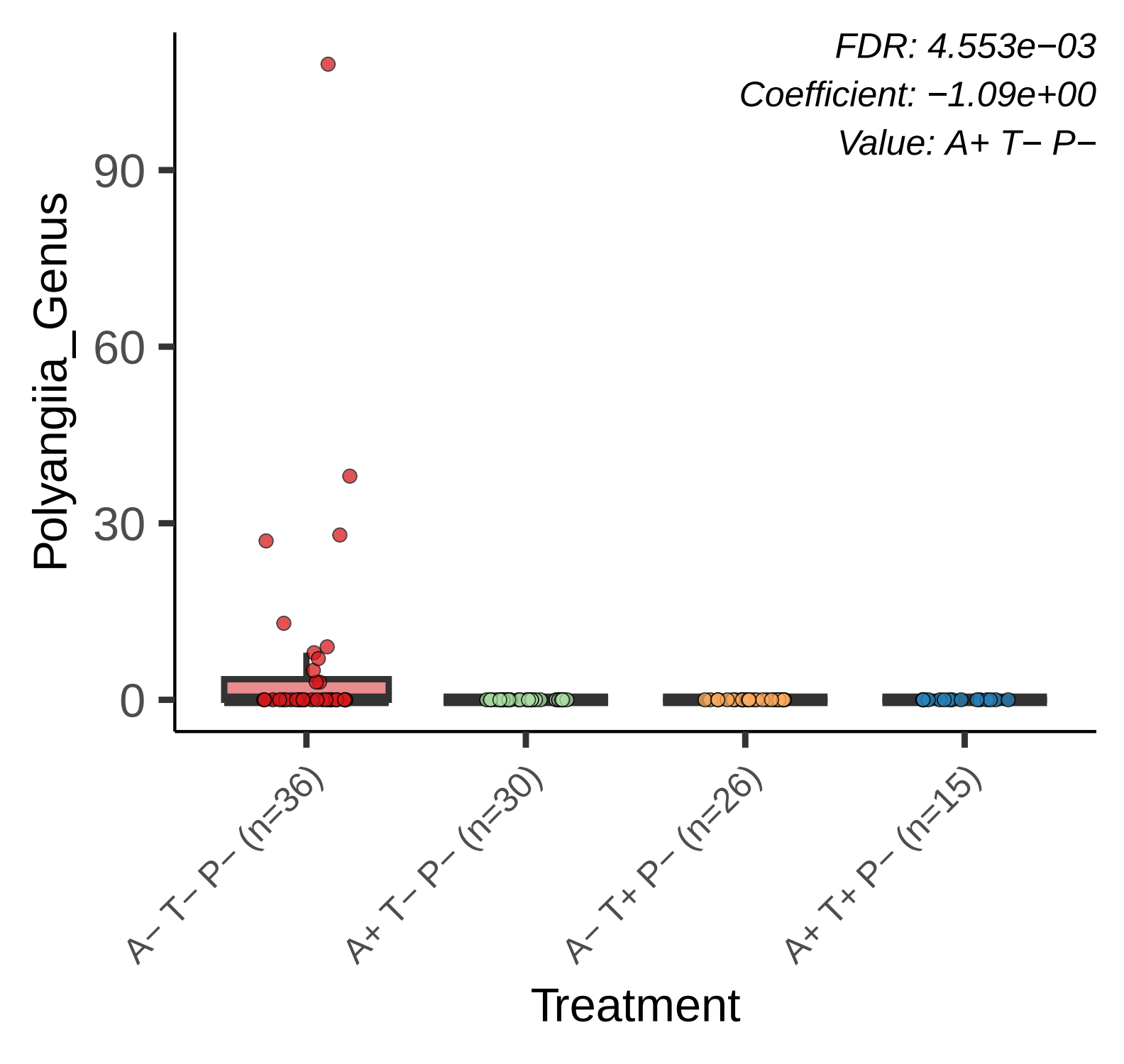

FDR: 9.999e−04
Coefficient: 2.66e+00
Value: A+ T− P−
Barnesiellaceae_Genus
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

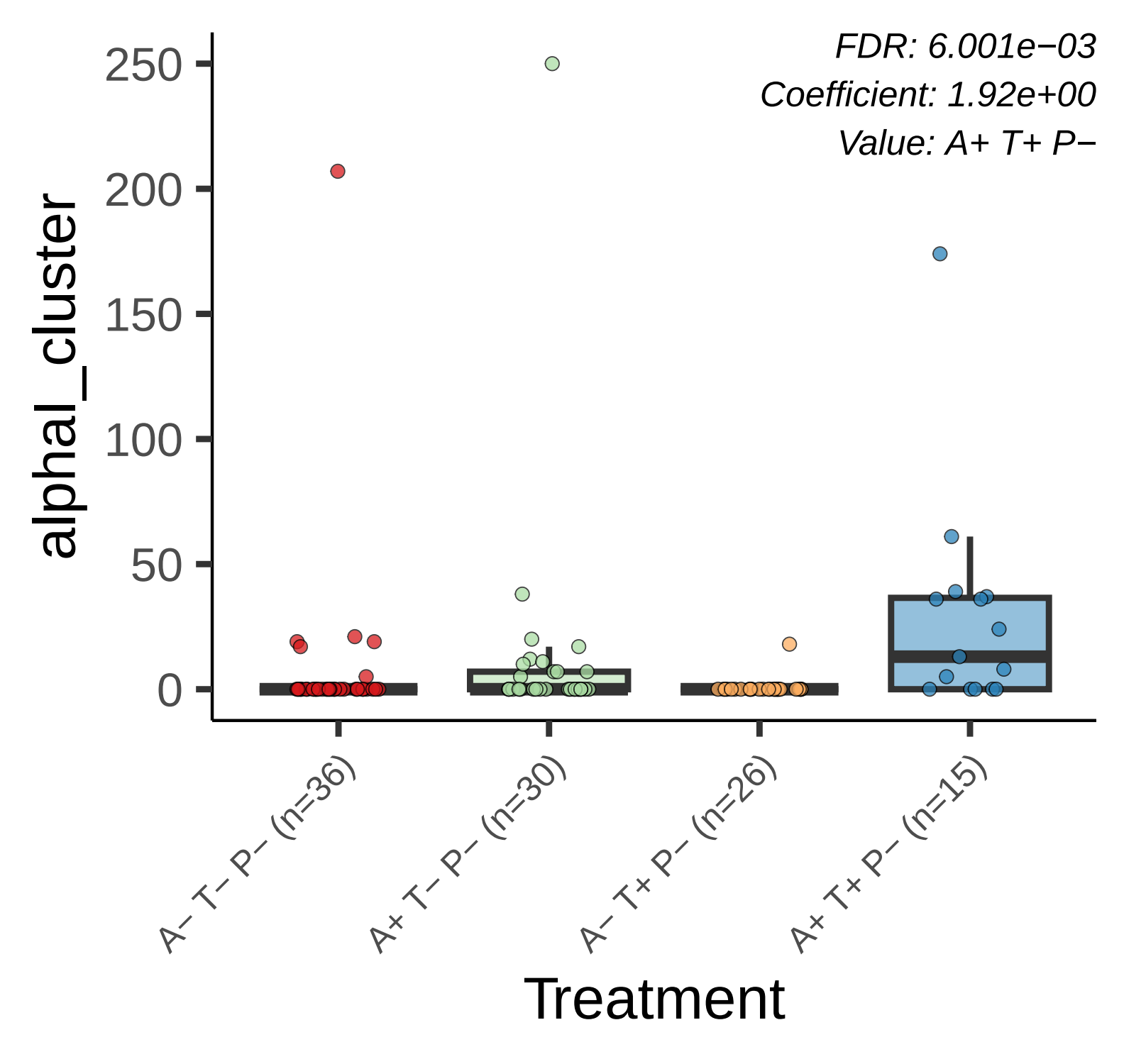

FDR: 1.141e−03
Coefficient: −2.93e+00
Value: A+ T− P−
Bacteroidia_Genus
2500
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

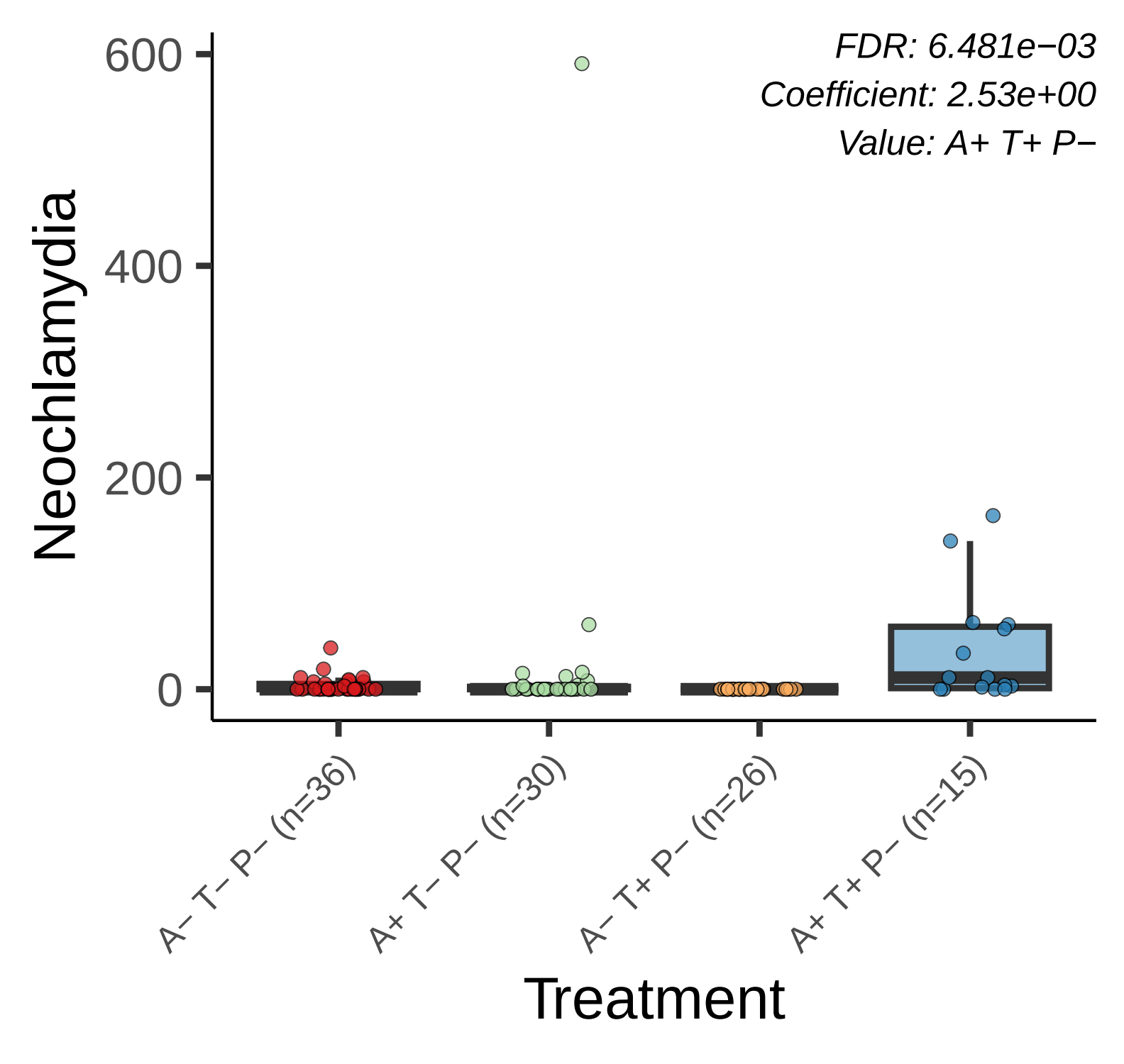

FDR: 1.224e−03
Coefficient: −3.06e+00
Value: A− T+ P−
Sutterellaceae_Genus
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

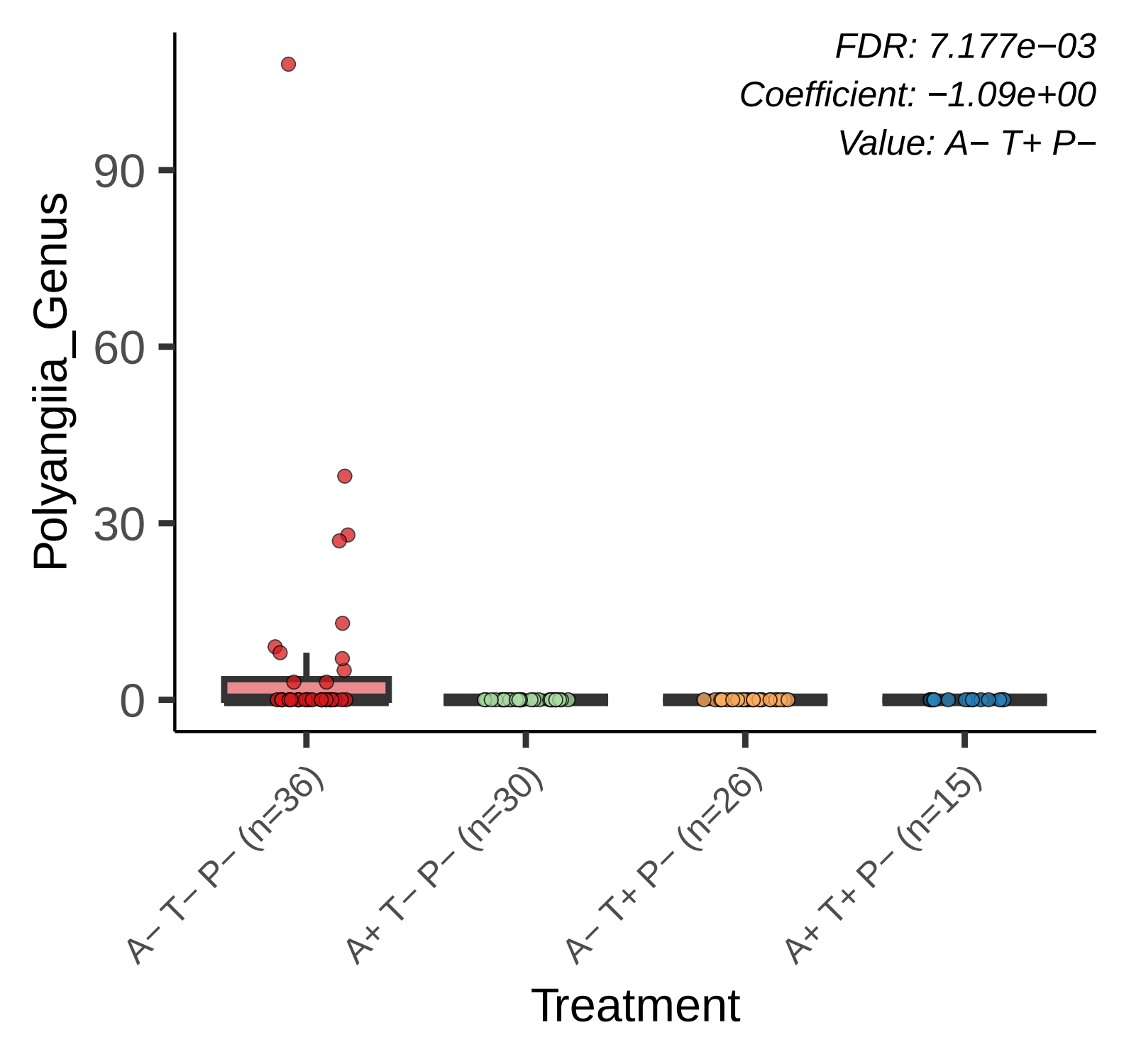

FDR: 2.136e−03
Coefficient: −3.12e+00
Value: A+ T− P−
Cytophagales_Genus
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

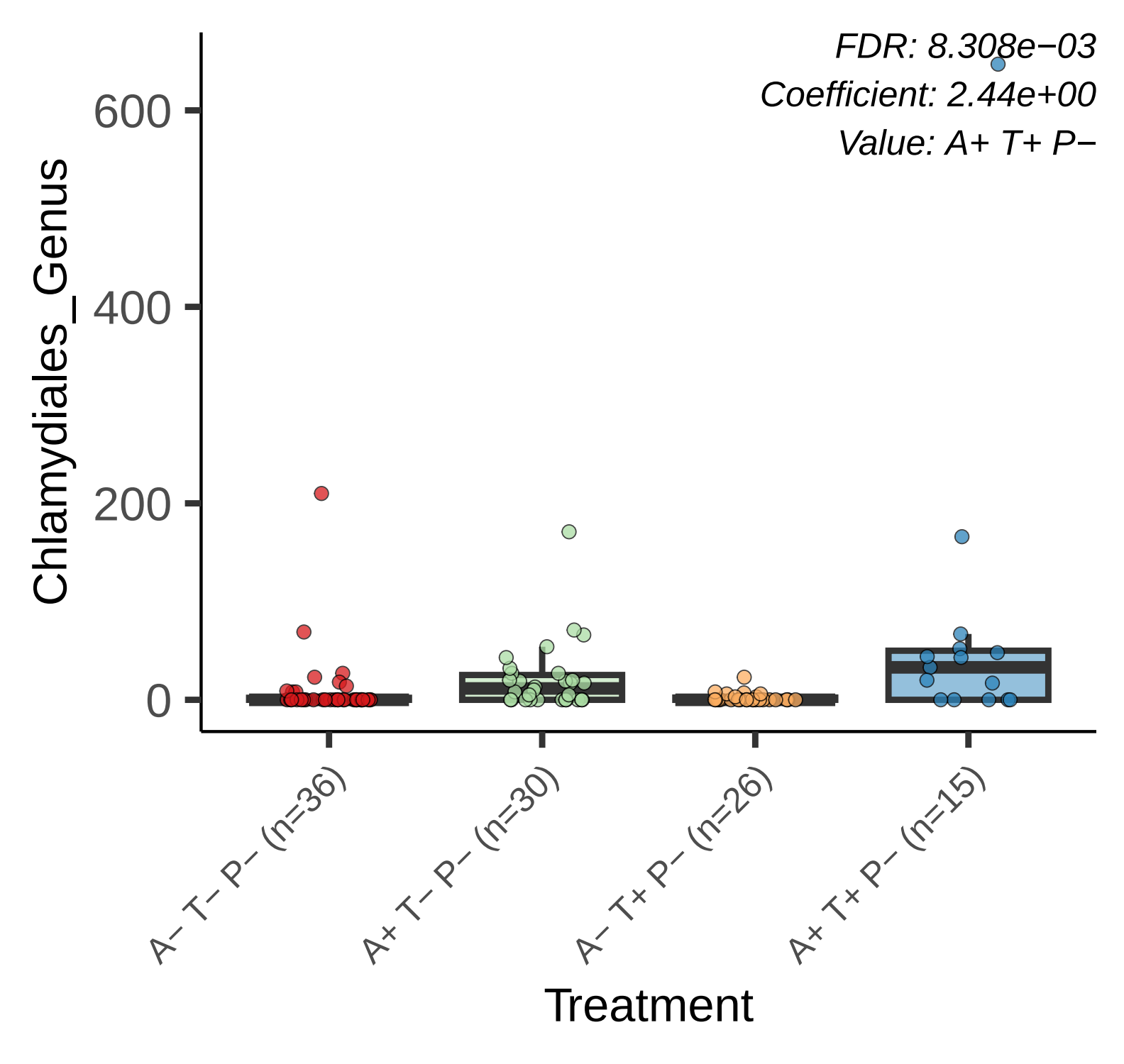

FDR: 4.190e−03
Coefficient: −1.96e+00
Value: A− T+ P−
Rhodococcus
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

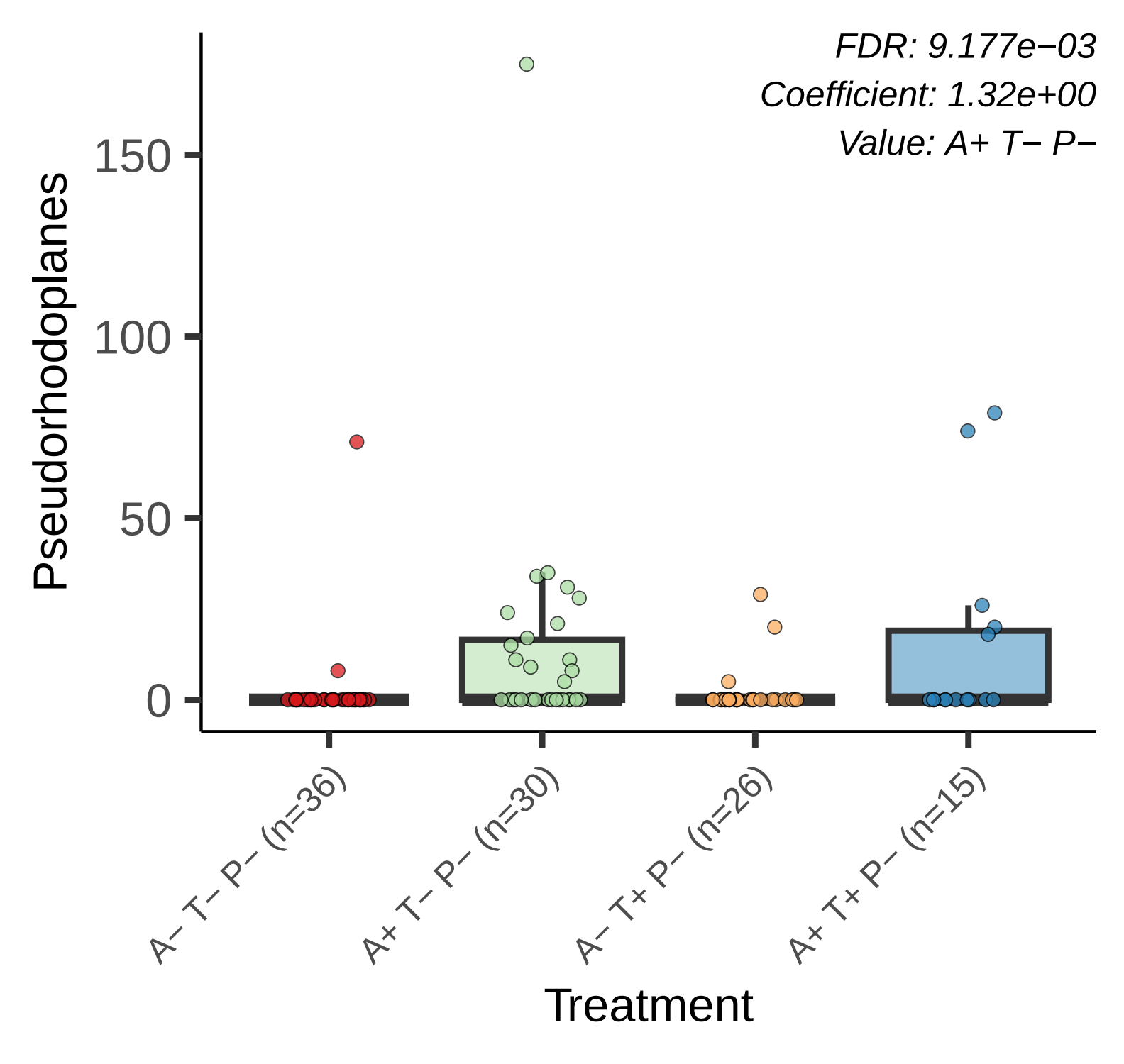

FDR: 4.553e−03
Coefficient: −1.09e+00
Value: A+ T− P−
Polyangiia_Genus
90
60
30
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

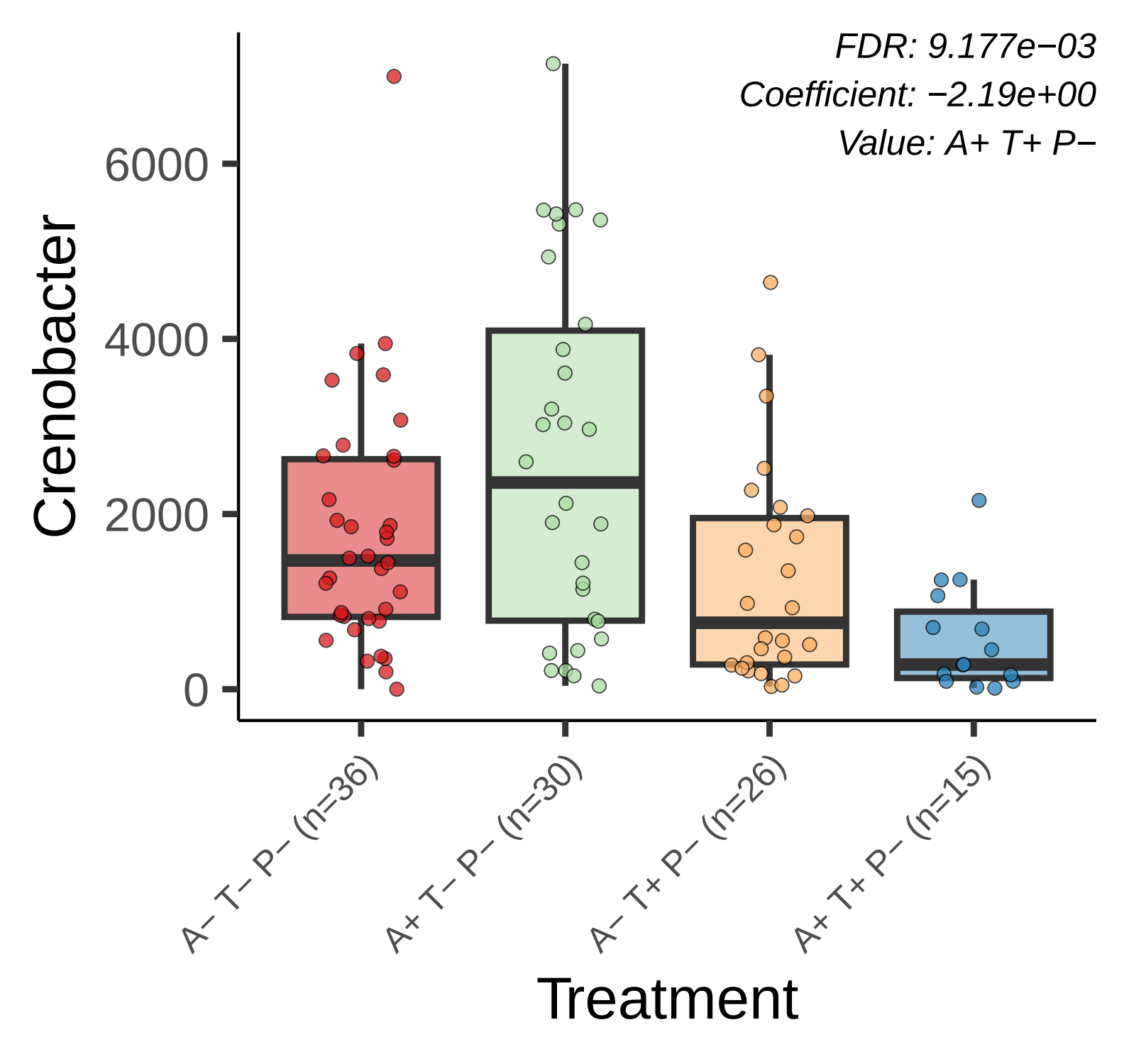

FDR: 6.001e−03
Coefficient: 1.92e+00
Value: A+ T+ P−
alphal_cluster
250
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

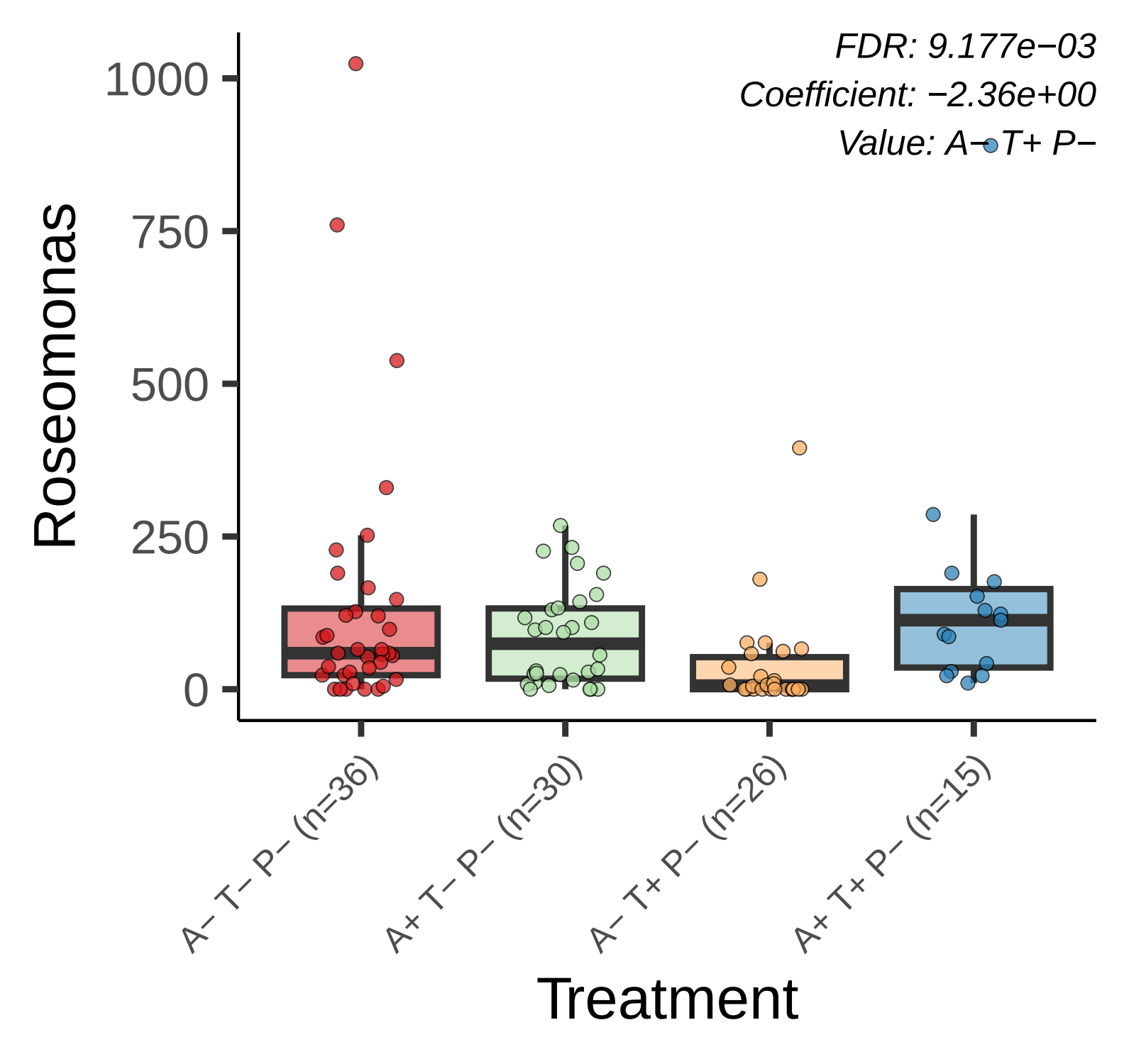

FDR: 6.481e−03
Coefficient: 2.53e+00
Value: A+ T+ P−
Neochlamydia
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

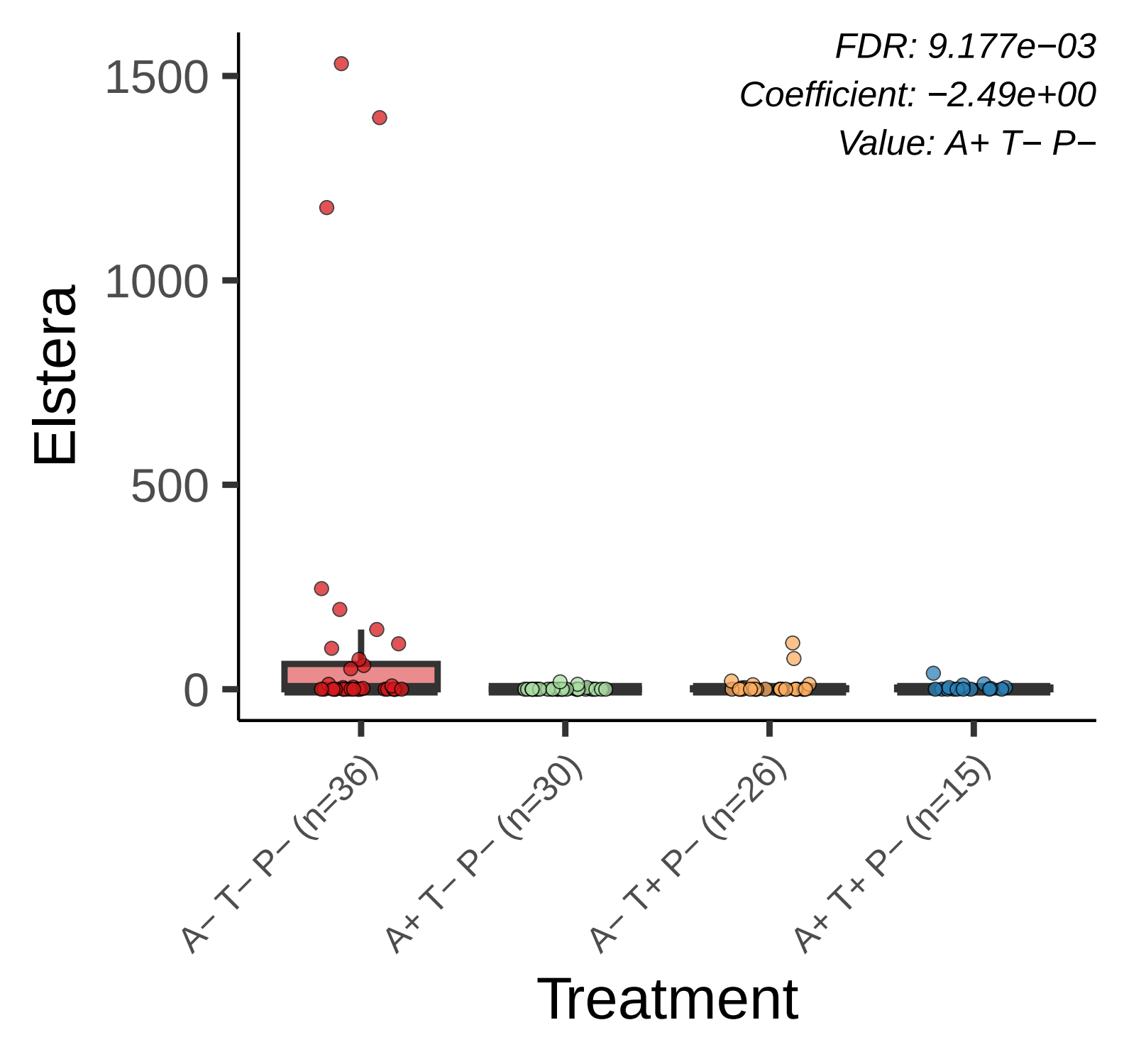

FDR: 7.177e−03
Coefficient: −1.09e+00
Value: A− T+ P−
Polyangiia_Genus
90
60
30
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

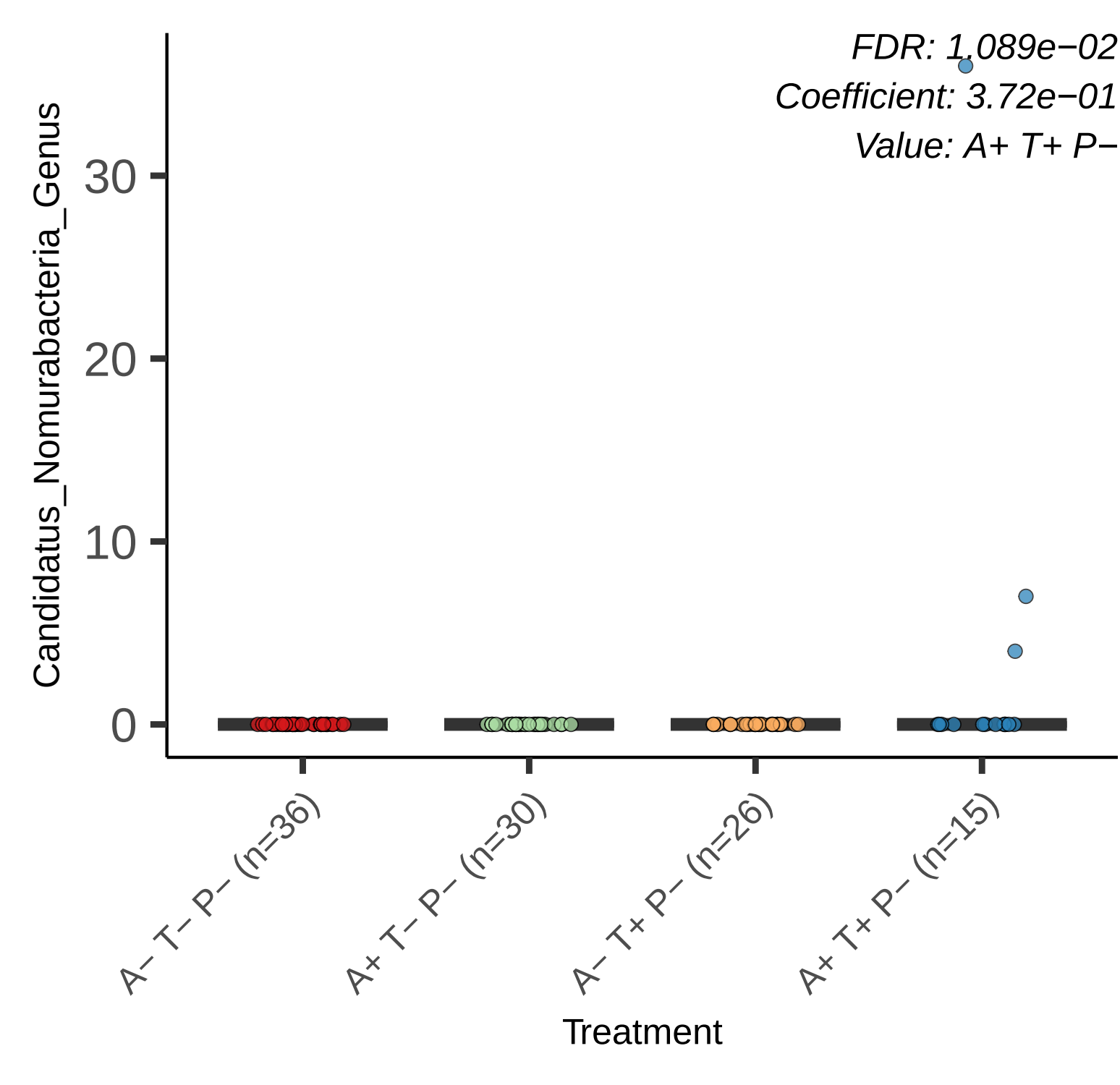

FDR: 8.308e−03
Coefficient: 2.44e+00
Value: A+ T+ P−
Chlamydiales_Genus
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

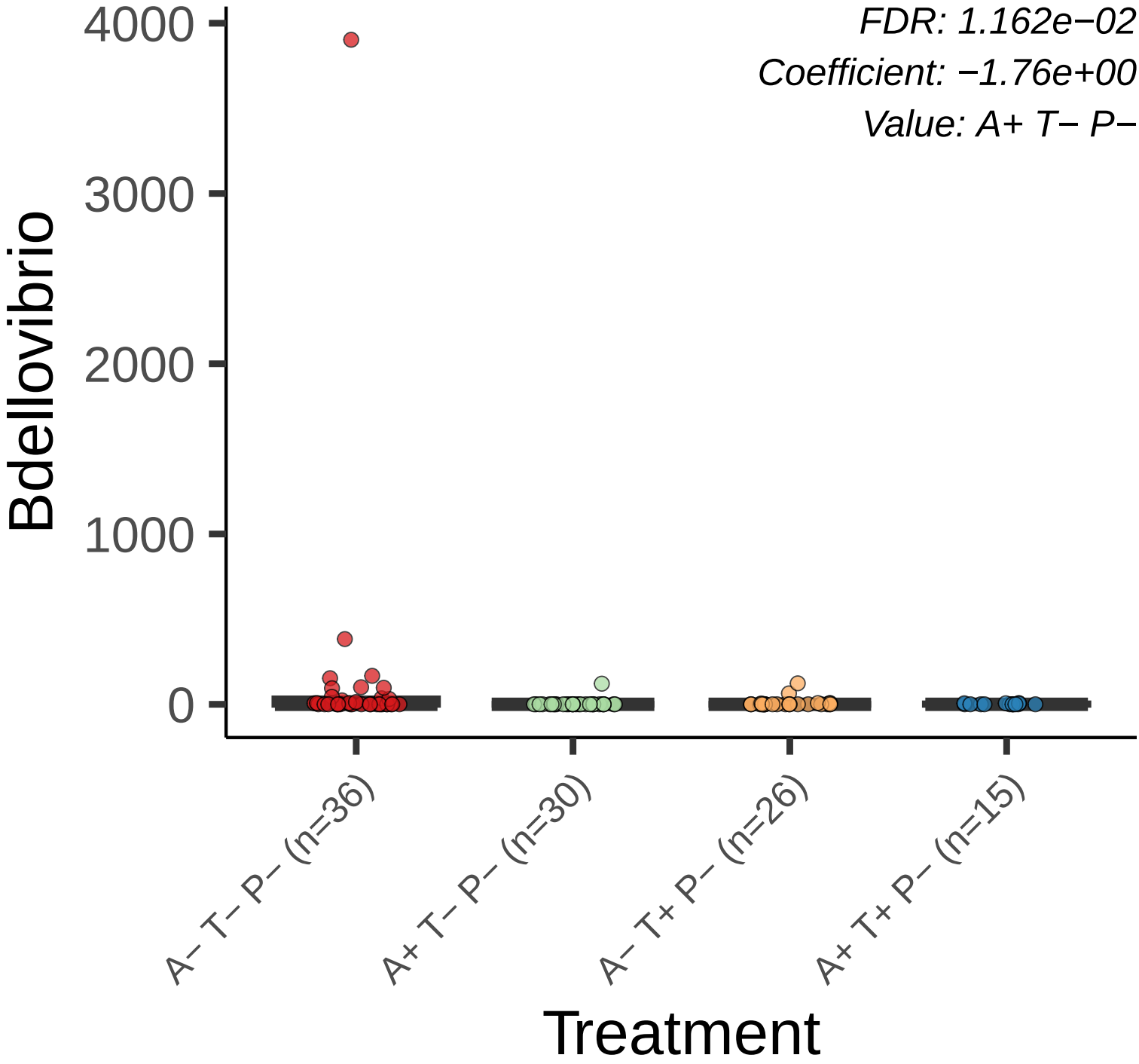

FDR: 9.177e−03
Coefficient: 1.32e+00
Value: A+ T− P−
Pseudorhodoplanes
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

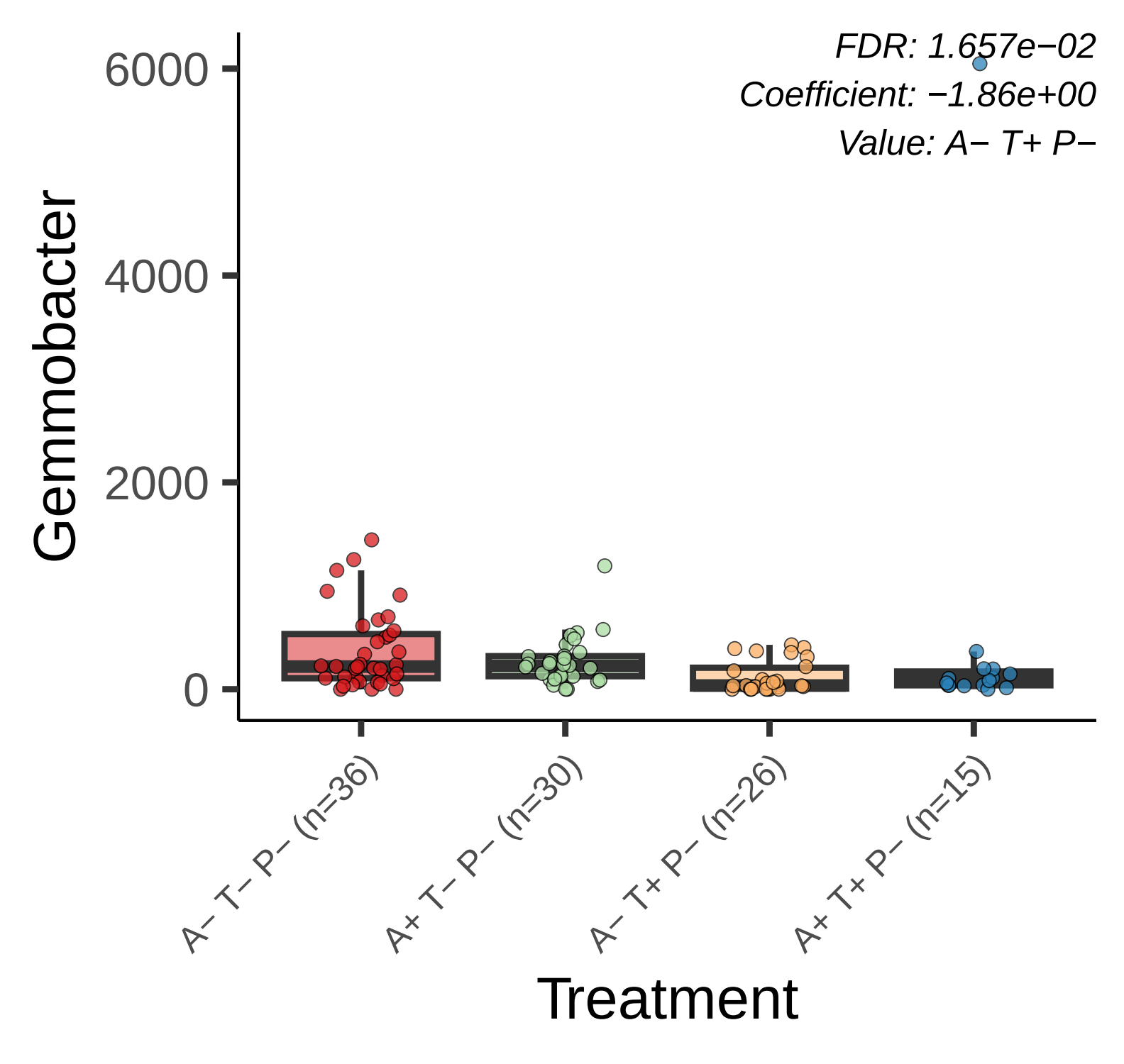

FDR: 9.177e−03
Coefficient: −2.19e+00
Value: A+ T+ P−
Crenobacter
6000
4000
2000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

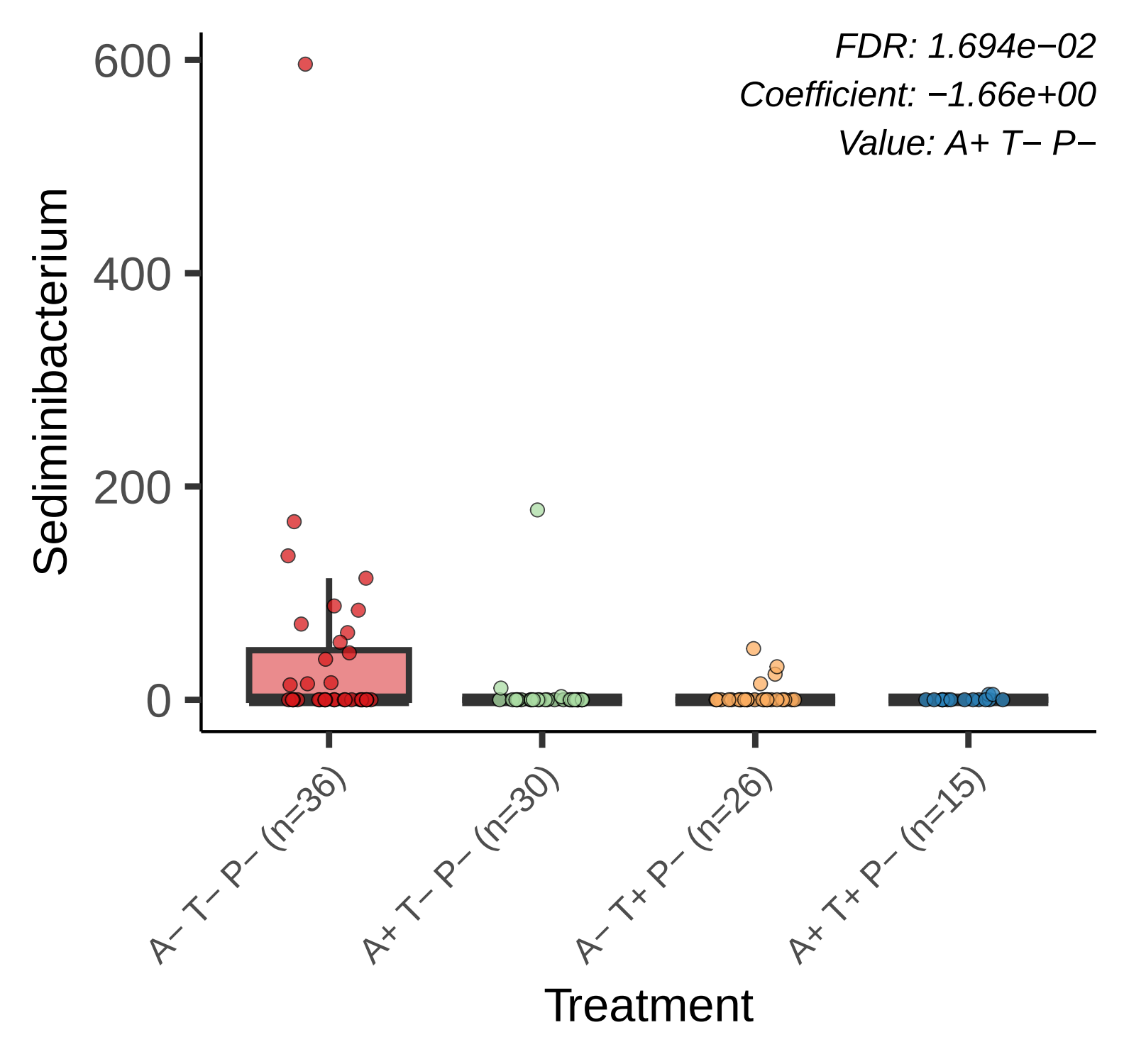

FDR: 9.177e−03
Coefficient: −2.36e+00
Value: A− T+ P−
Roseomonas
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

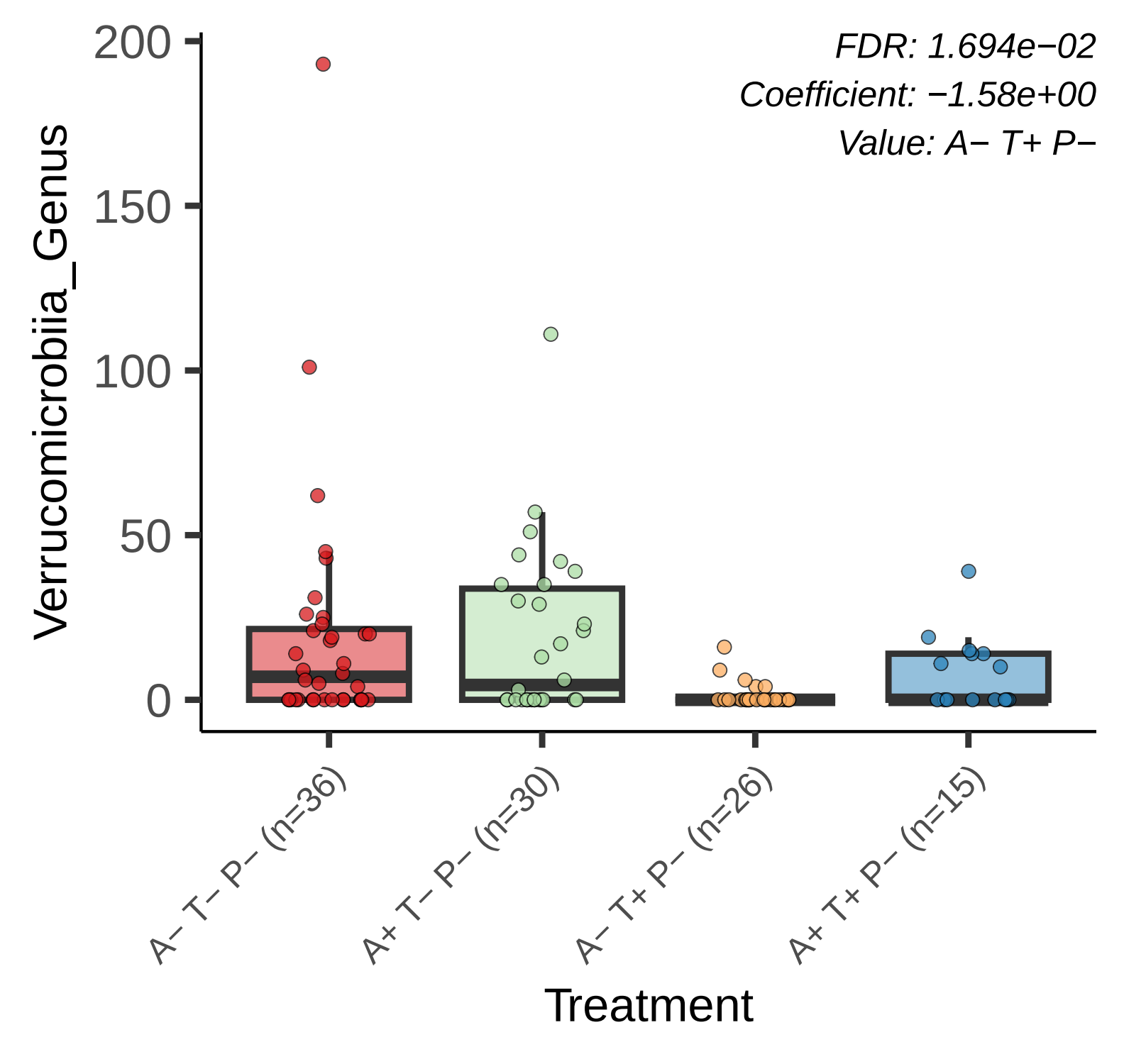

FDR: 9.177e−03
Coefficient: −2.49e+00
Value: A+ T− P−
Elstera
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

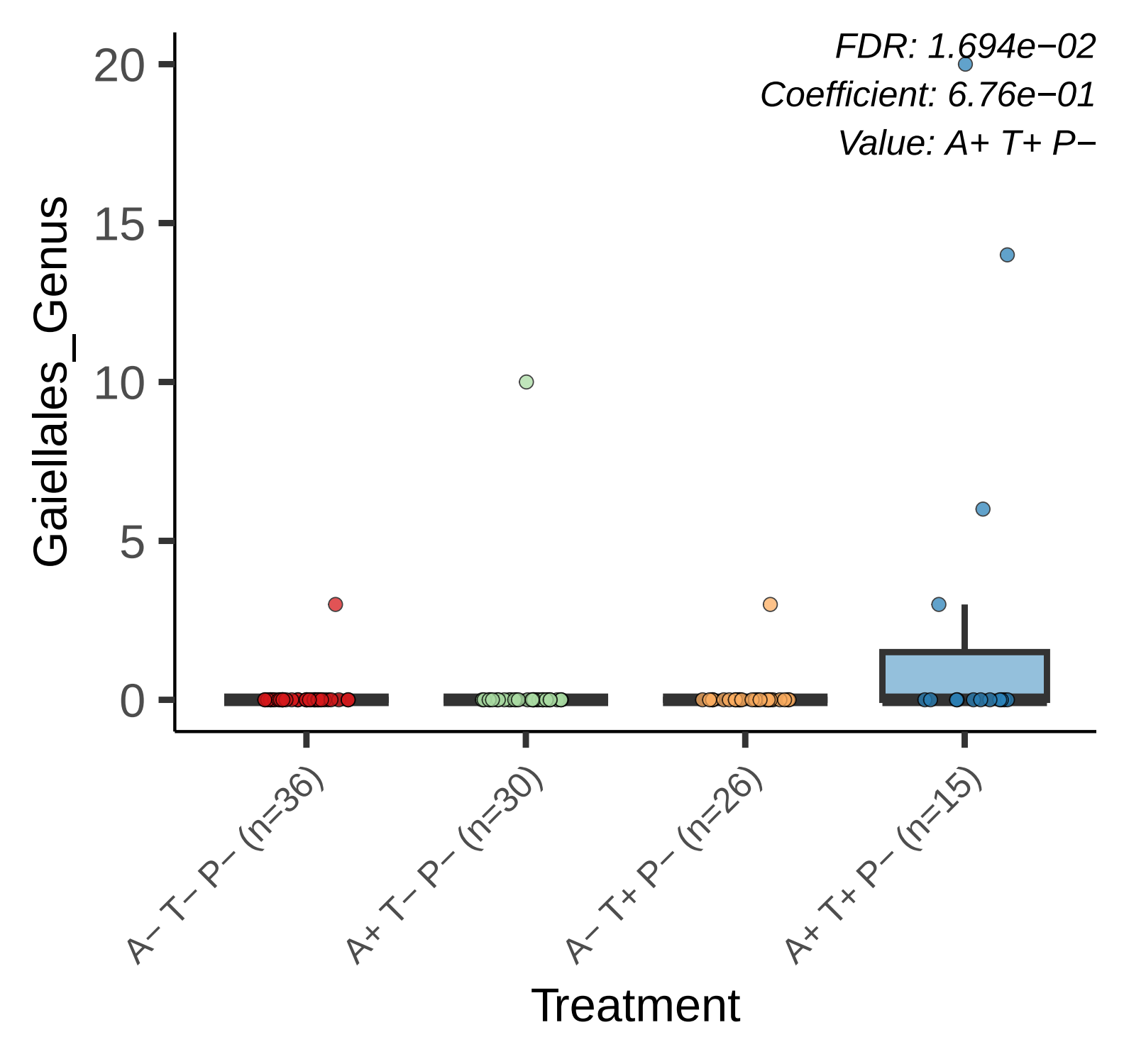

FDR: 1.089e−02
Coefficient: 3.72e−01
Value: A+ T+ P−
Candidatus_Nomurabacteria_Genus
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

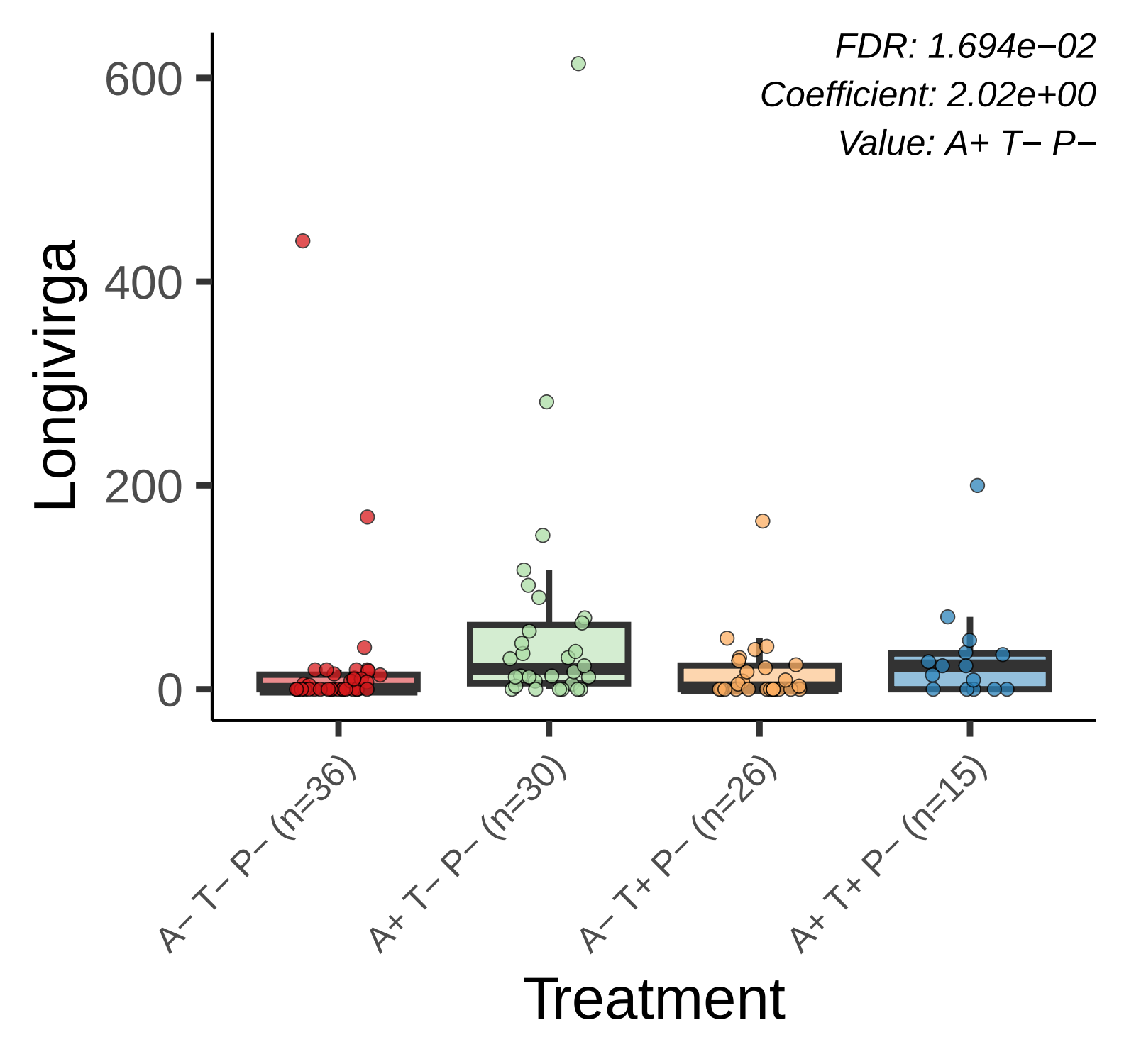

FDR: 1.162e−02
Coefficient: −1.76e+00
Value: A+ T− P−
Bdellovibrio
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

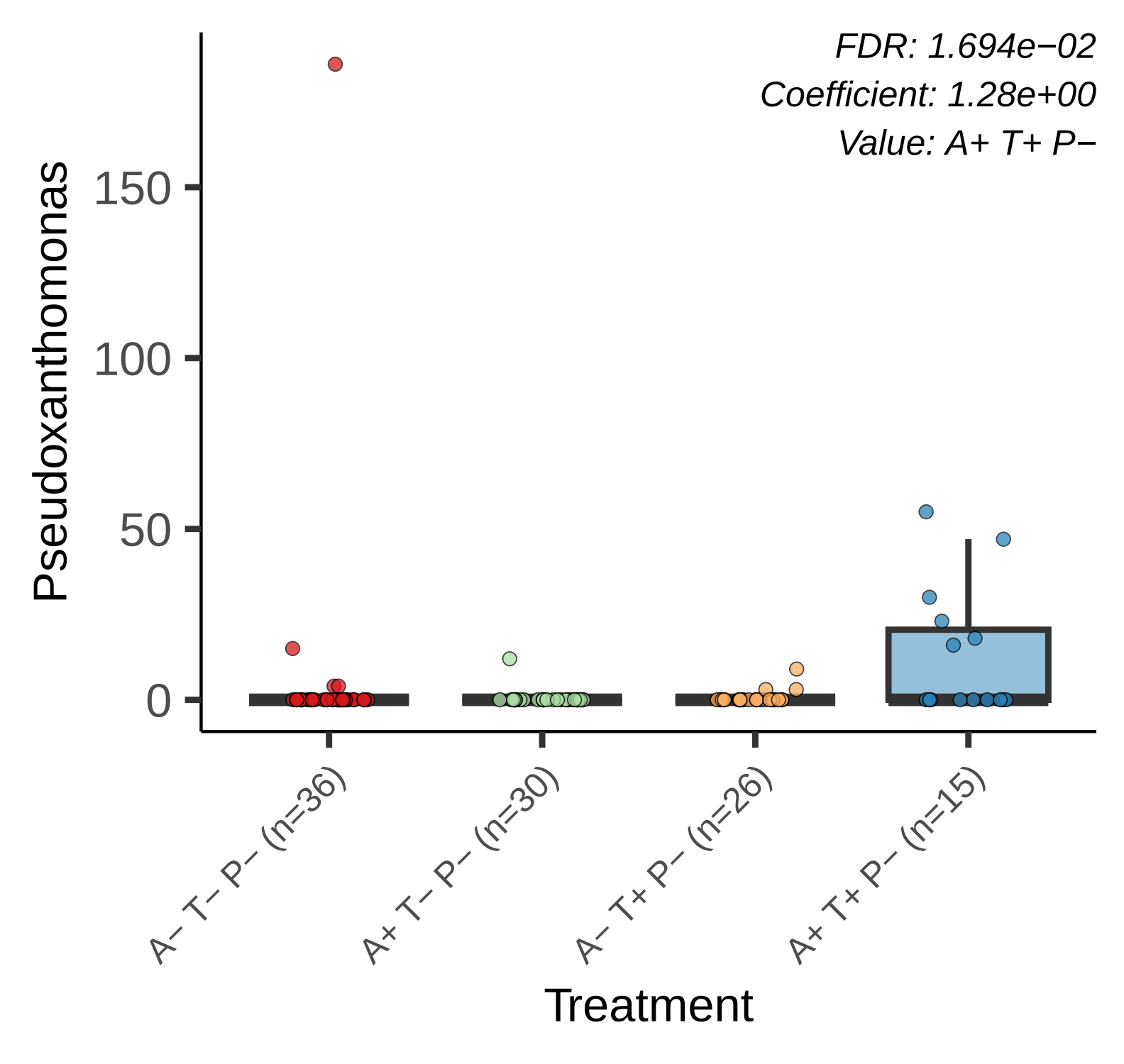

FDR: 1.657e−02
Coefficient: −1.86e+00
Value: A− T+ P−
Gemmobacter
6000
4000
2000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

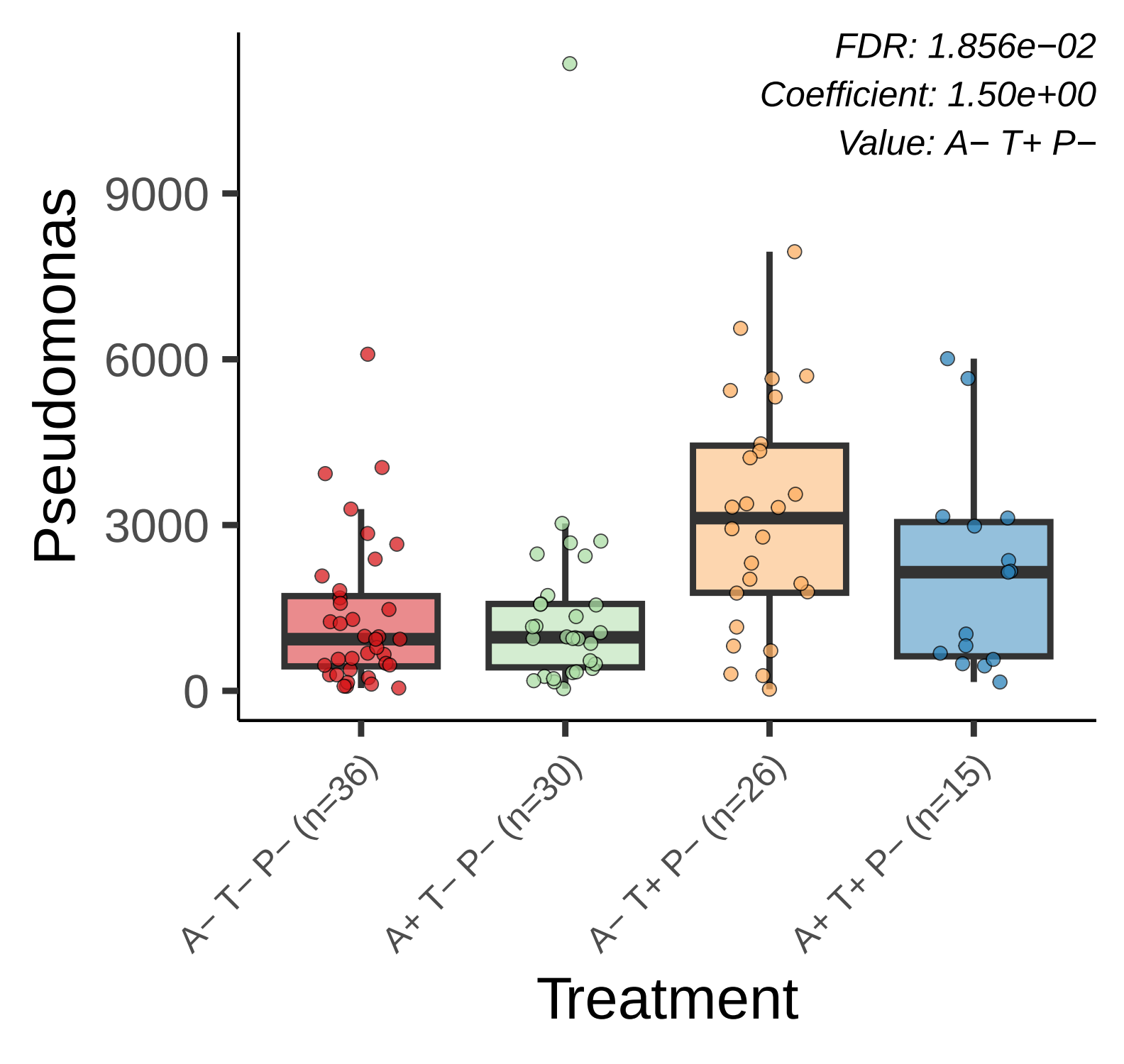

FDR: 1.694e−02
Coefficient: −1.66e+00
Value: A+ T− P−
Sediminibacterium
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

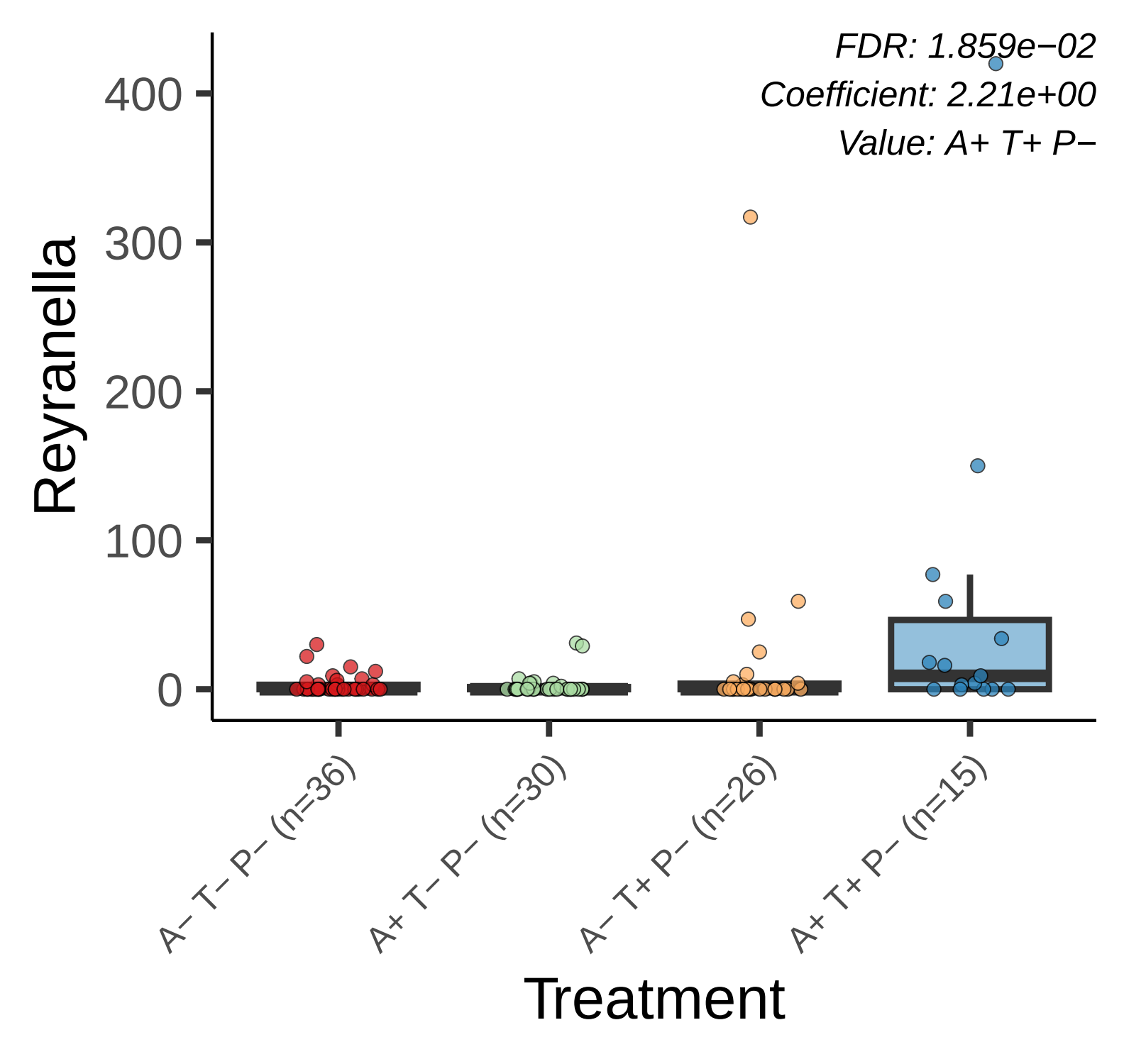

FDR: 1.694e−02
Coefficient: −1.58e+00
Value: A− T+ P−
Verrucomicrobiia_Genus
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

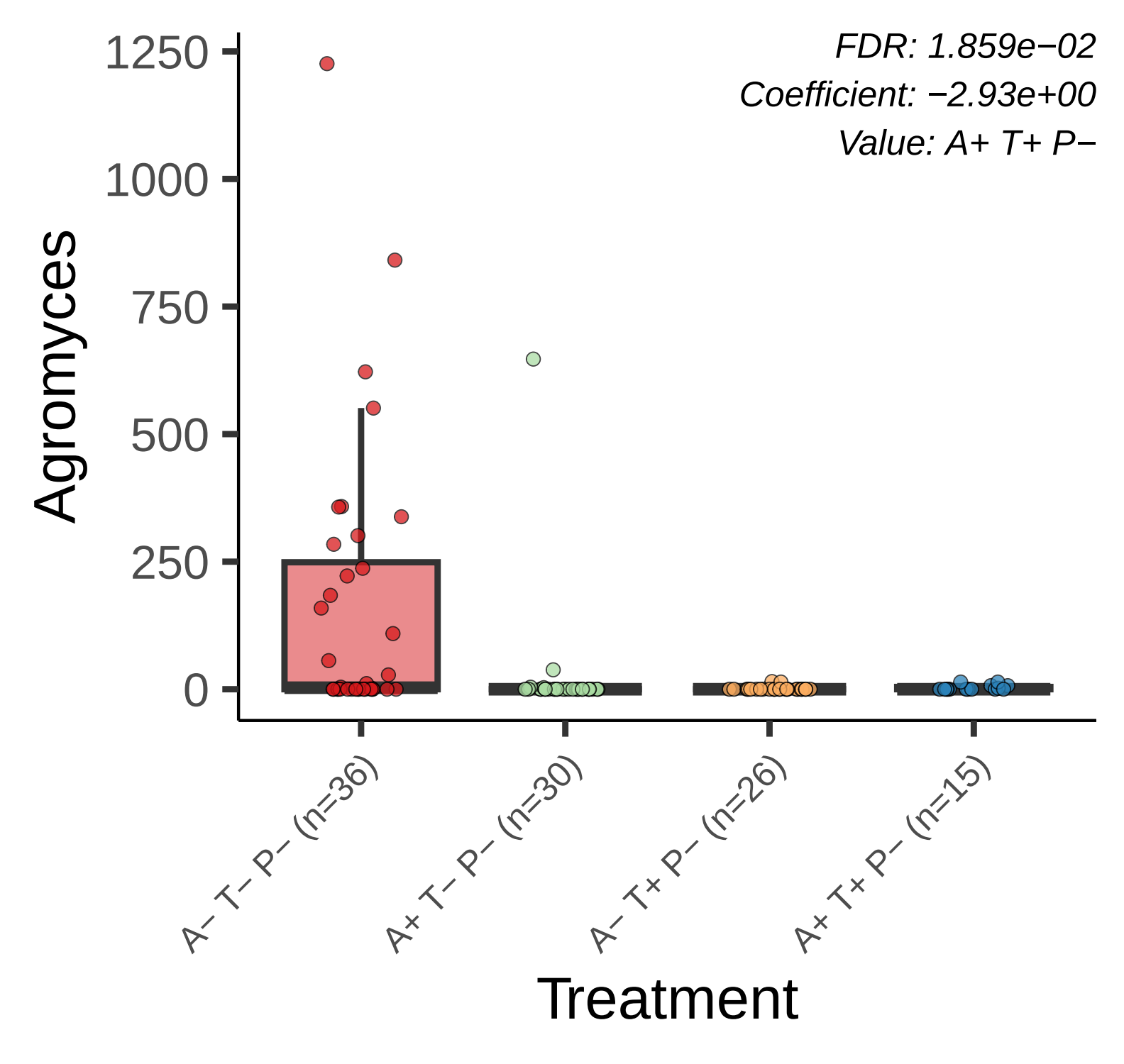

FDR: 1.694e−02
Coefficient: 6.76e−01
Value: A+ T+ P−
Gaiellales_Genus
20
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

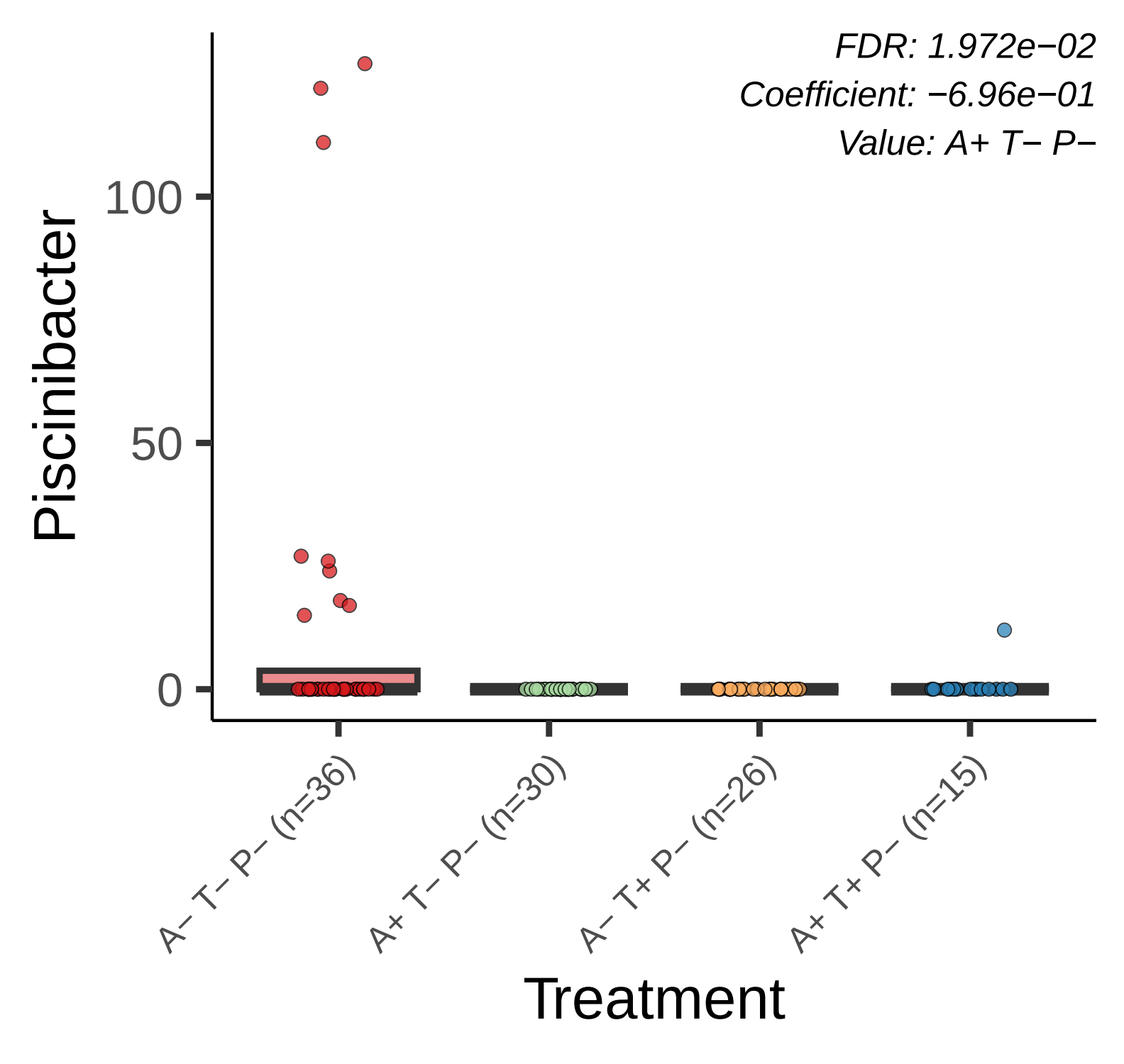

FDR: 1.694e−02
Coefficient: 2.02e+00
Value: A+ T− P−
Longivirga
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

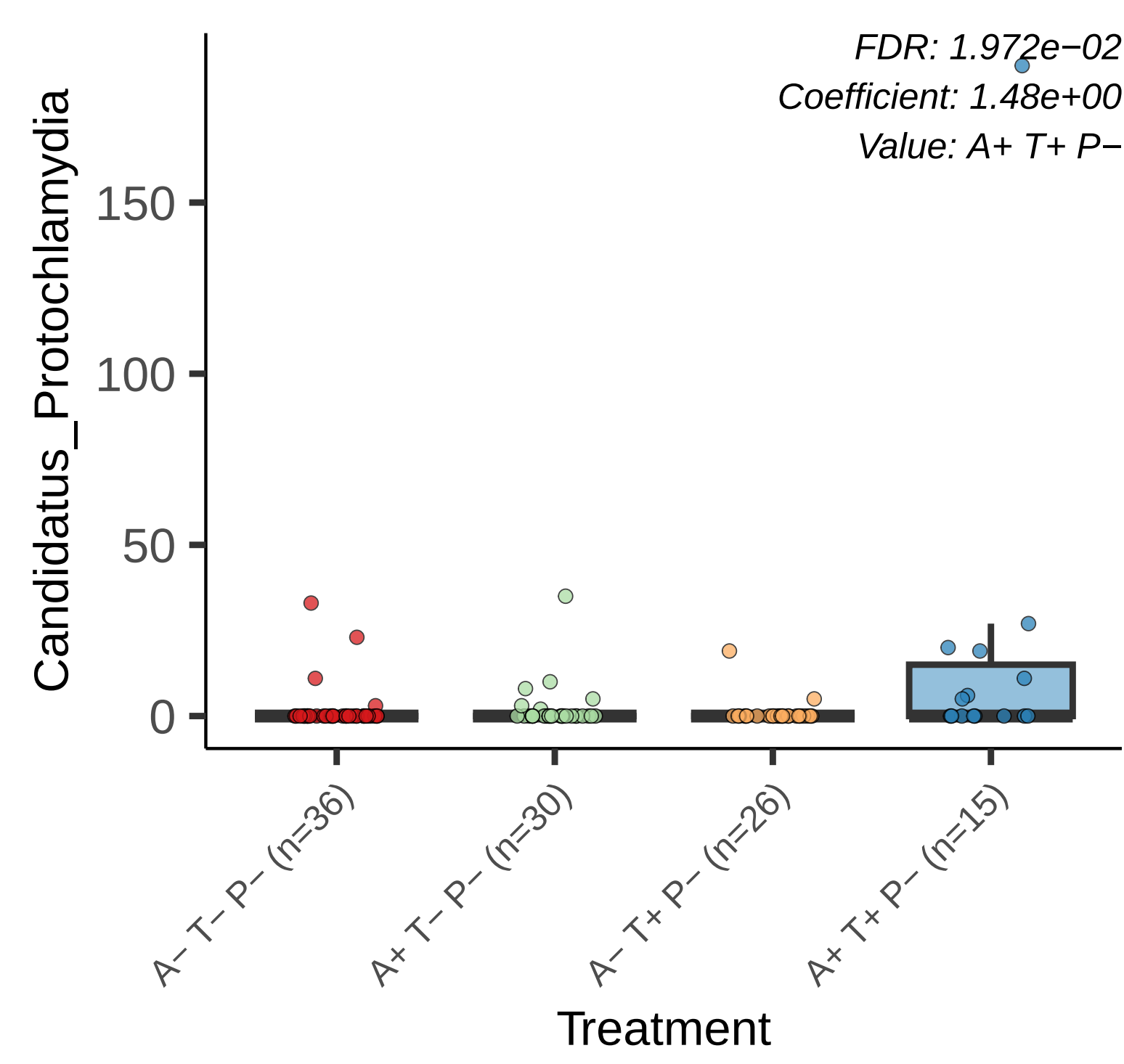

FDR: 1.694e−02
Coefficient: 1.28e+00
Value: A+ T+ P−
Pseudoxanthomonas
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

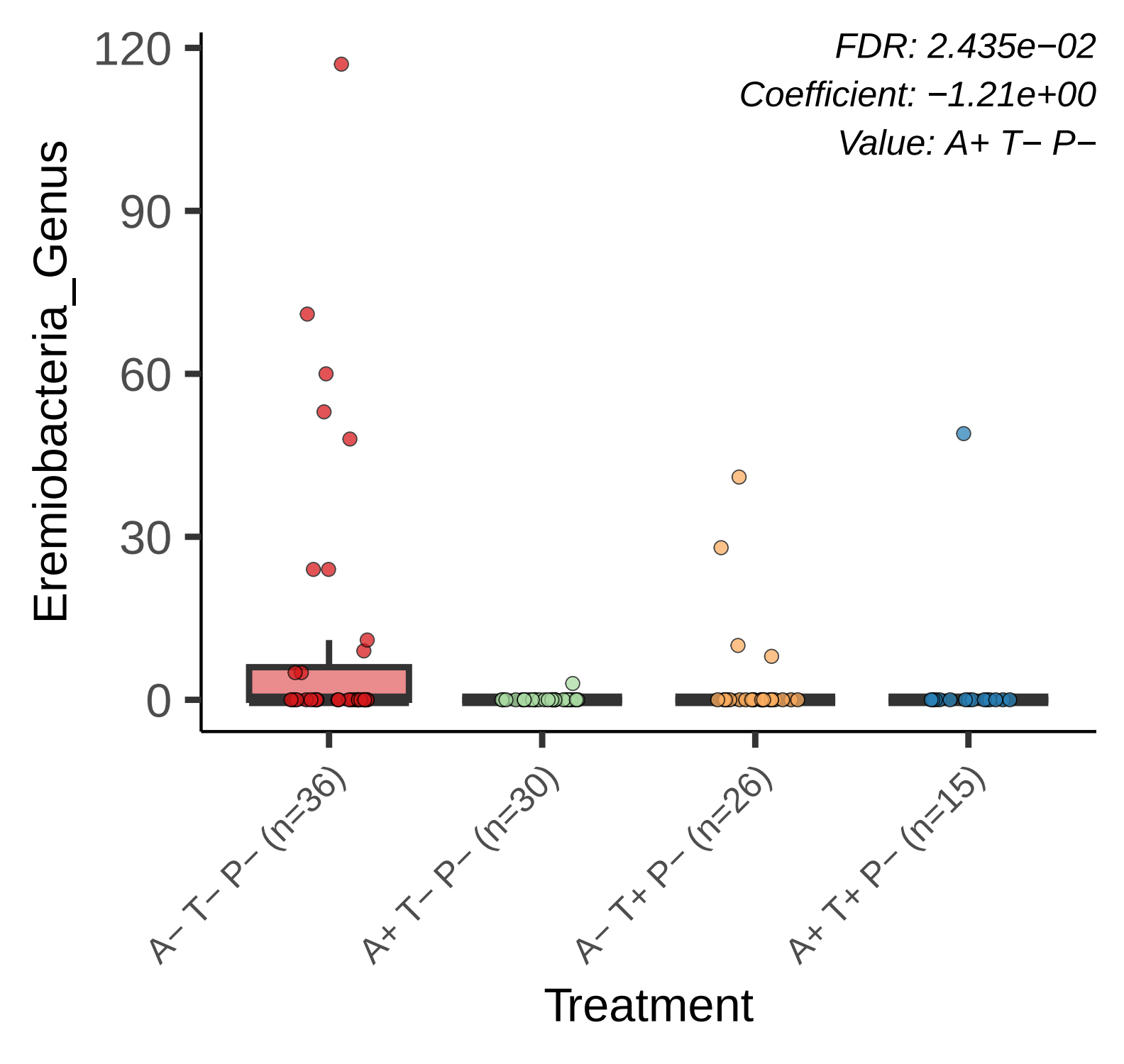

FDR: 1.856e−02
Coefficient: 1.50e+00
Value: A− T+ P−
Pseudomonas
9000
6000
3000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

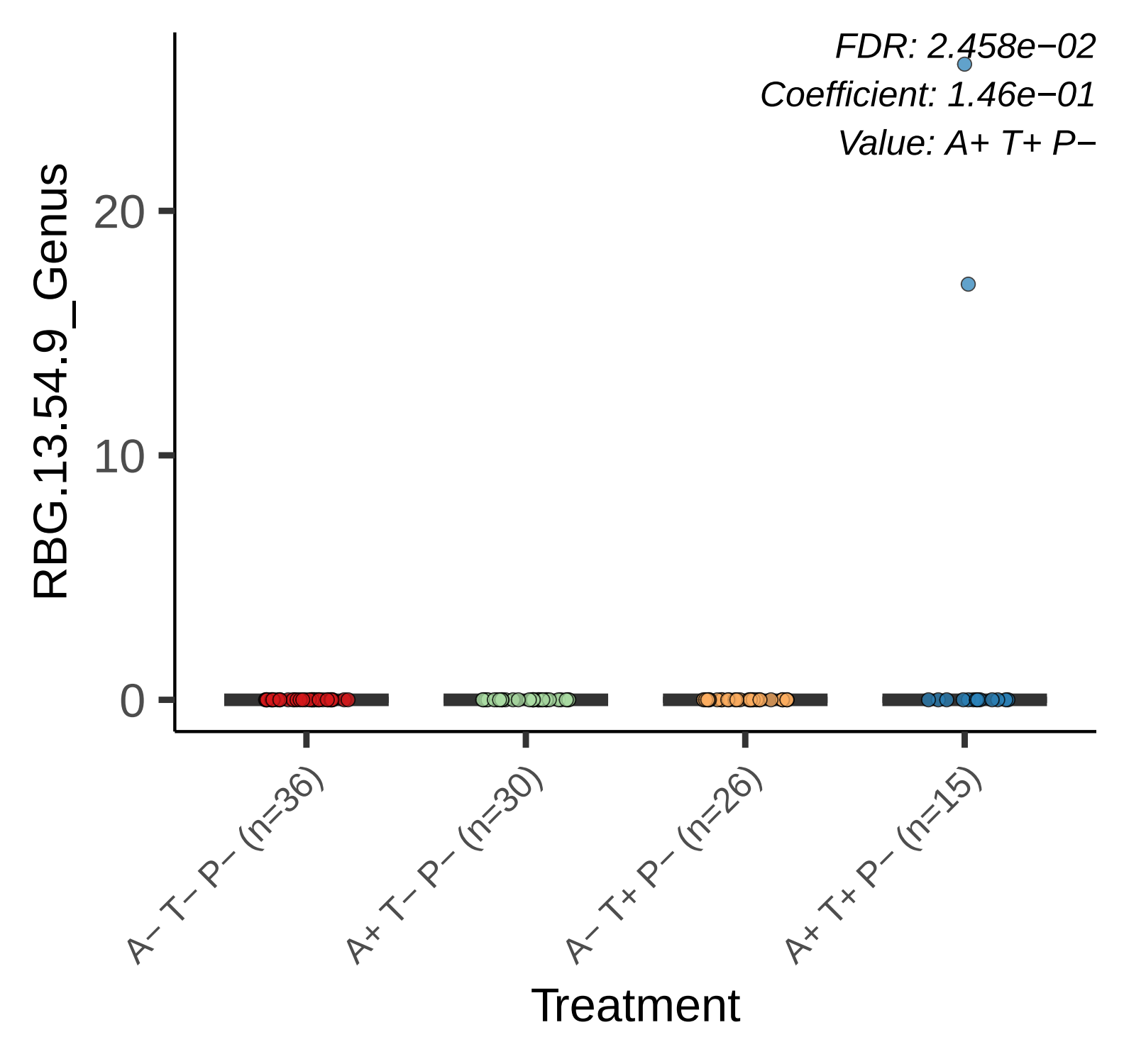

FDR: 1.859e−02
Coefficient: 2.21e+00
Value: A+ T+ P−
Reyranella
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

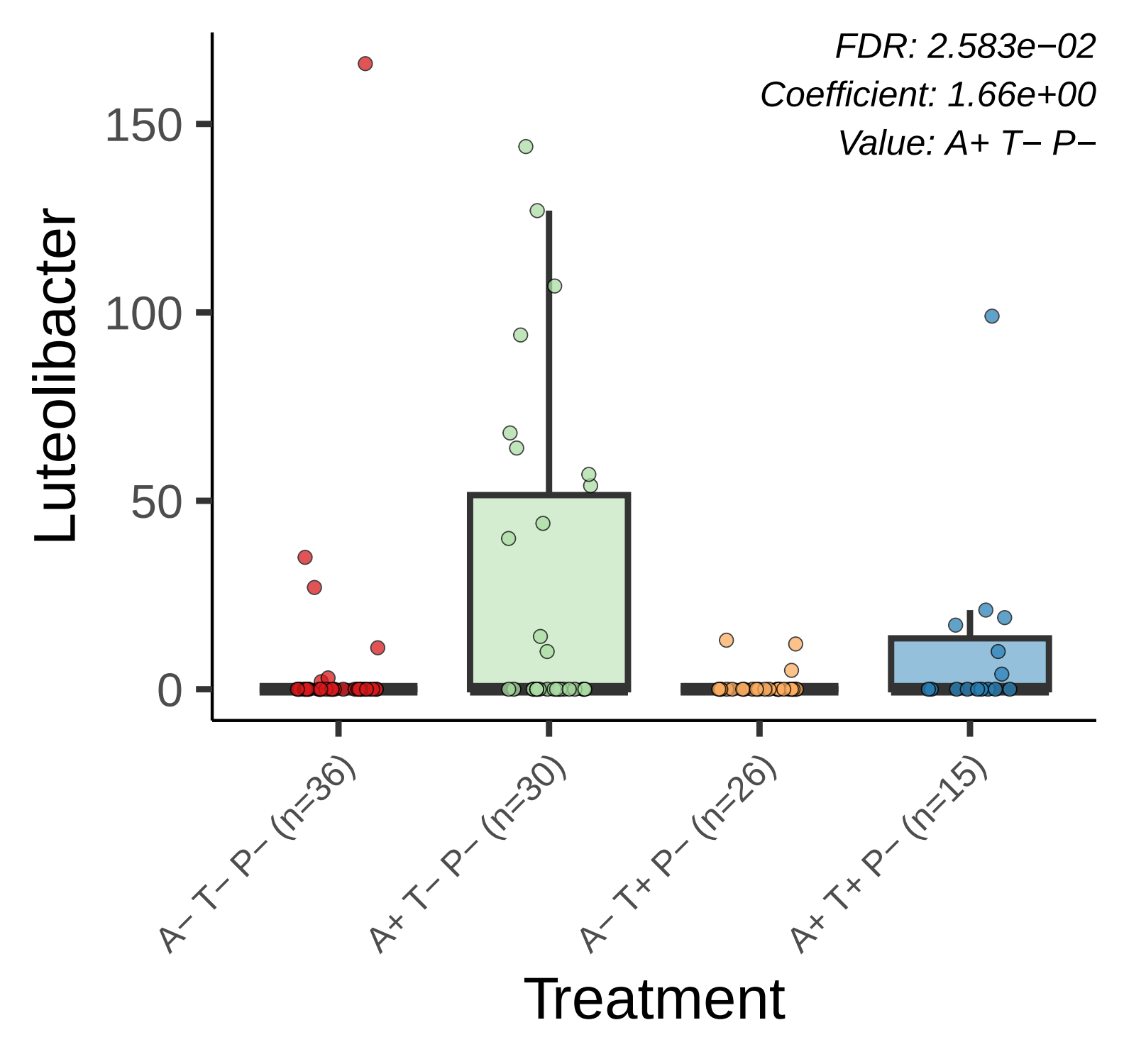

FDR: 1.859e−02
Coefficient: −2.93e+00
Value: A+ T+ P−
Agromyces
1250
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

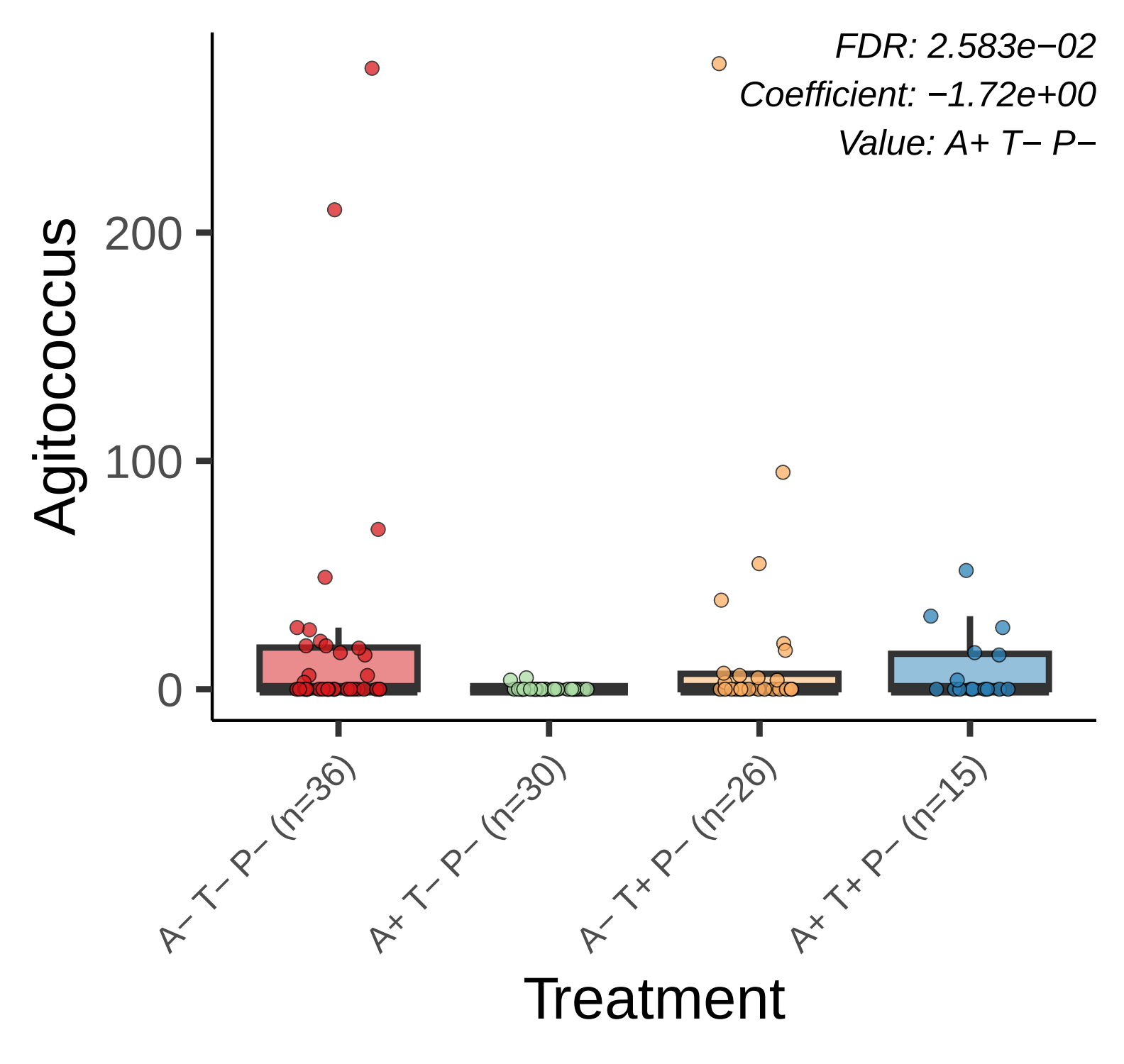

FDR: 1.972e−02
Coefficient: −6.96e−01
Value: A+ T− P−
Piscinibacter
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

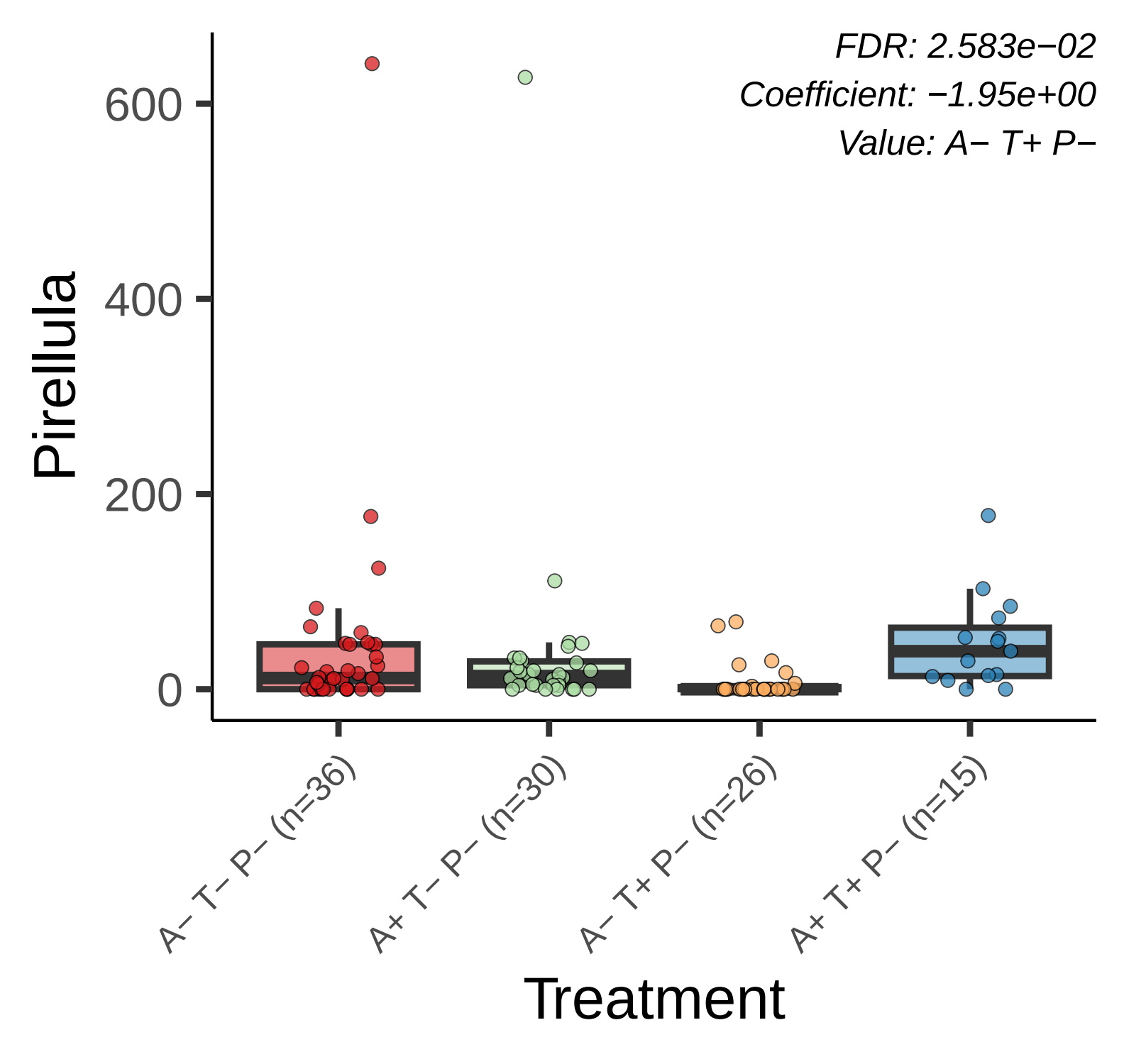

FDR: 1.972e−02
Coefficient: 1.48e+00
Value: A+ T+ P−
Candidatus_Protochlamydia
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

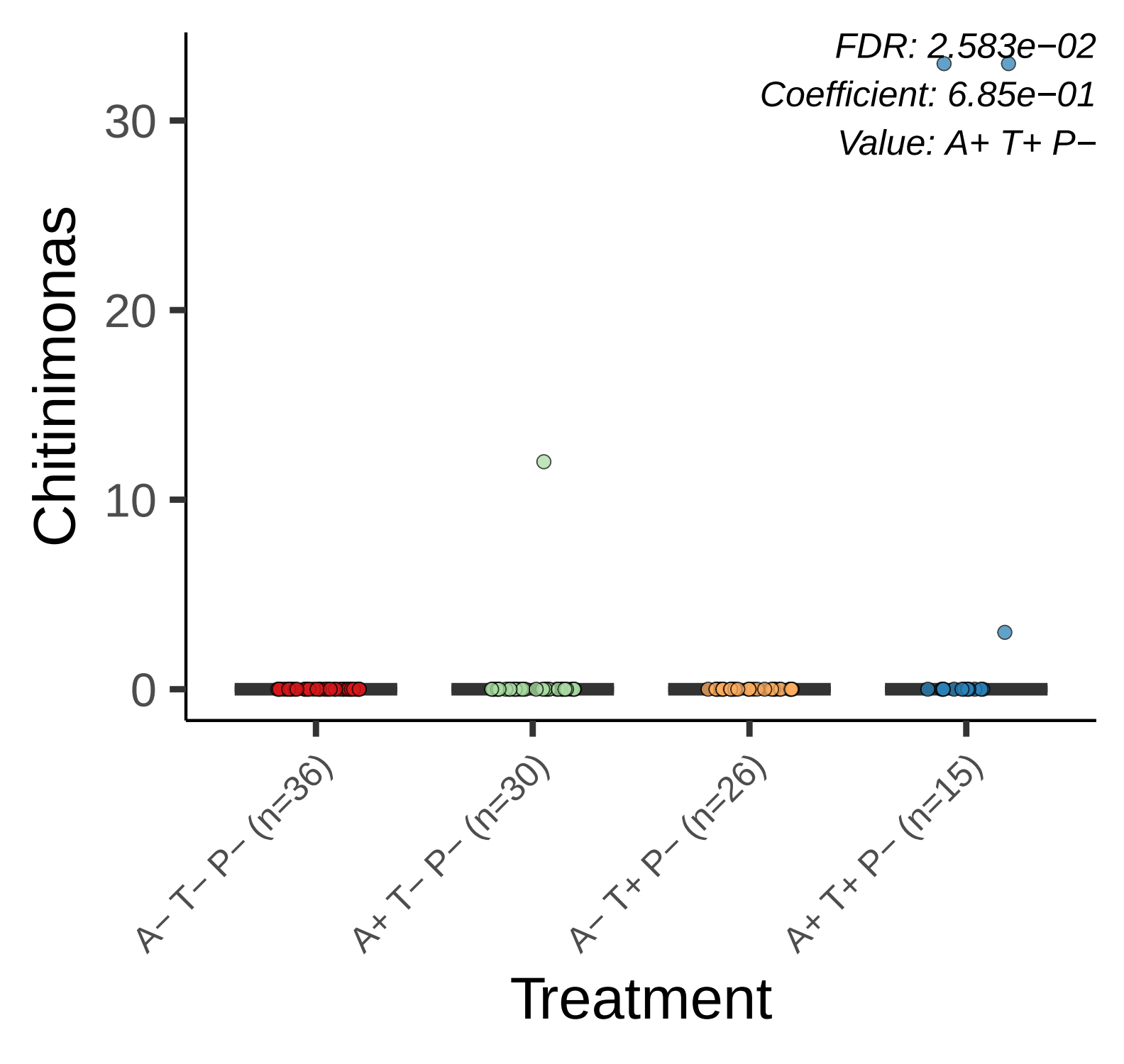

FDR: 2.435e−02
Coefficient: −1.21e+00
Value: A+ T− P−
Eremiobacteria_Genus
120
90
60
30
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

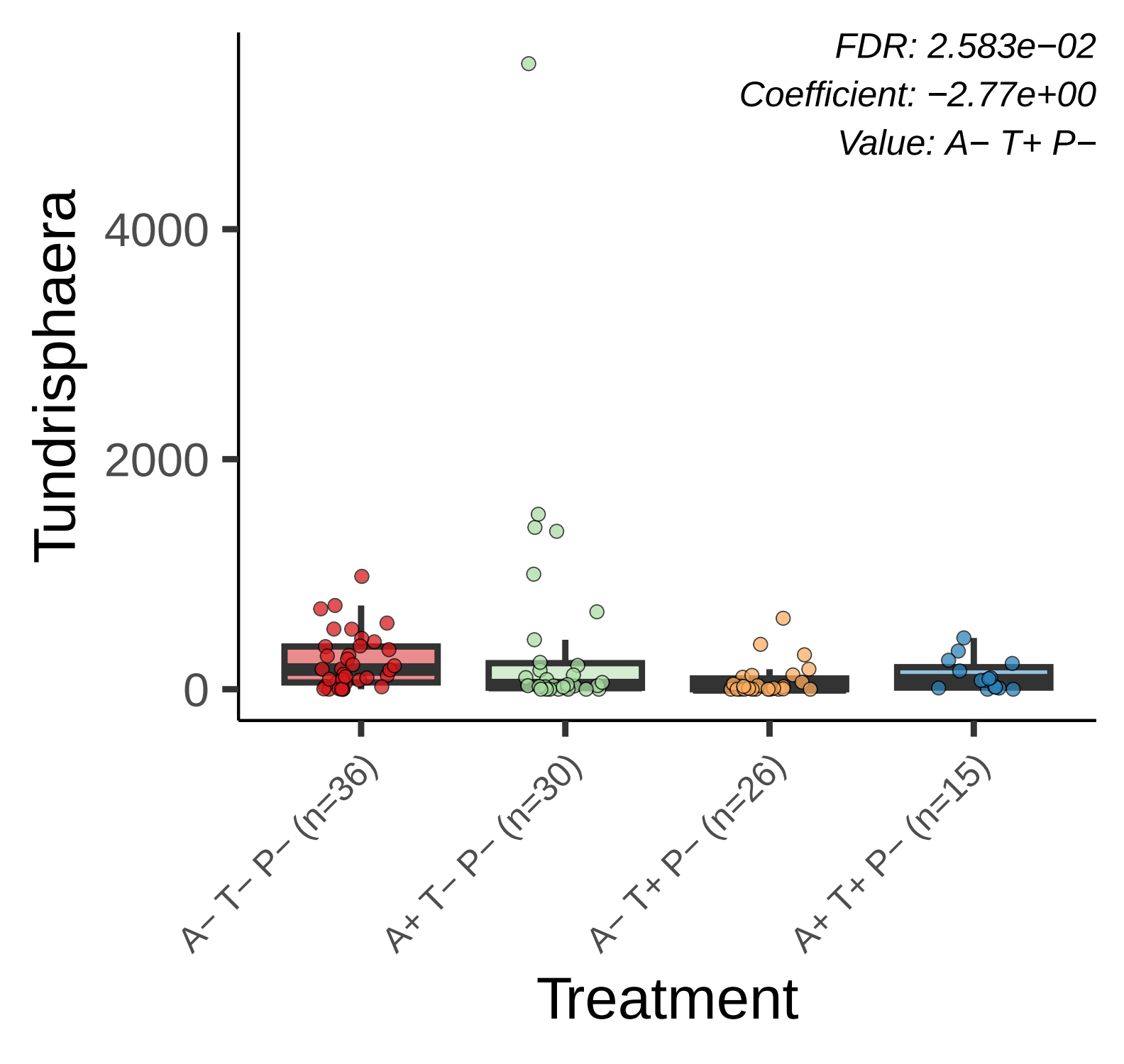

FDR: 2.458e−02
Coefficient: 1.46e−01
Value: A+ T+ P−
RBG.13.54.9_Genus
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

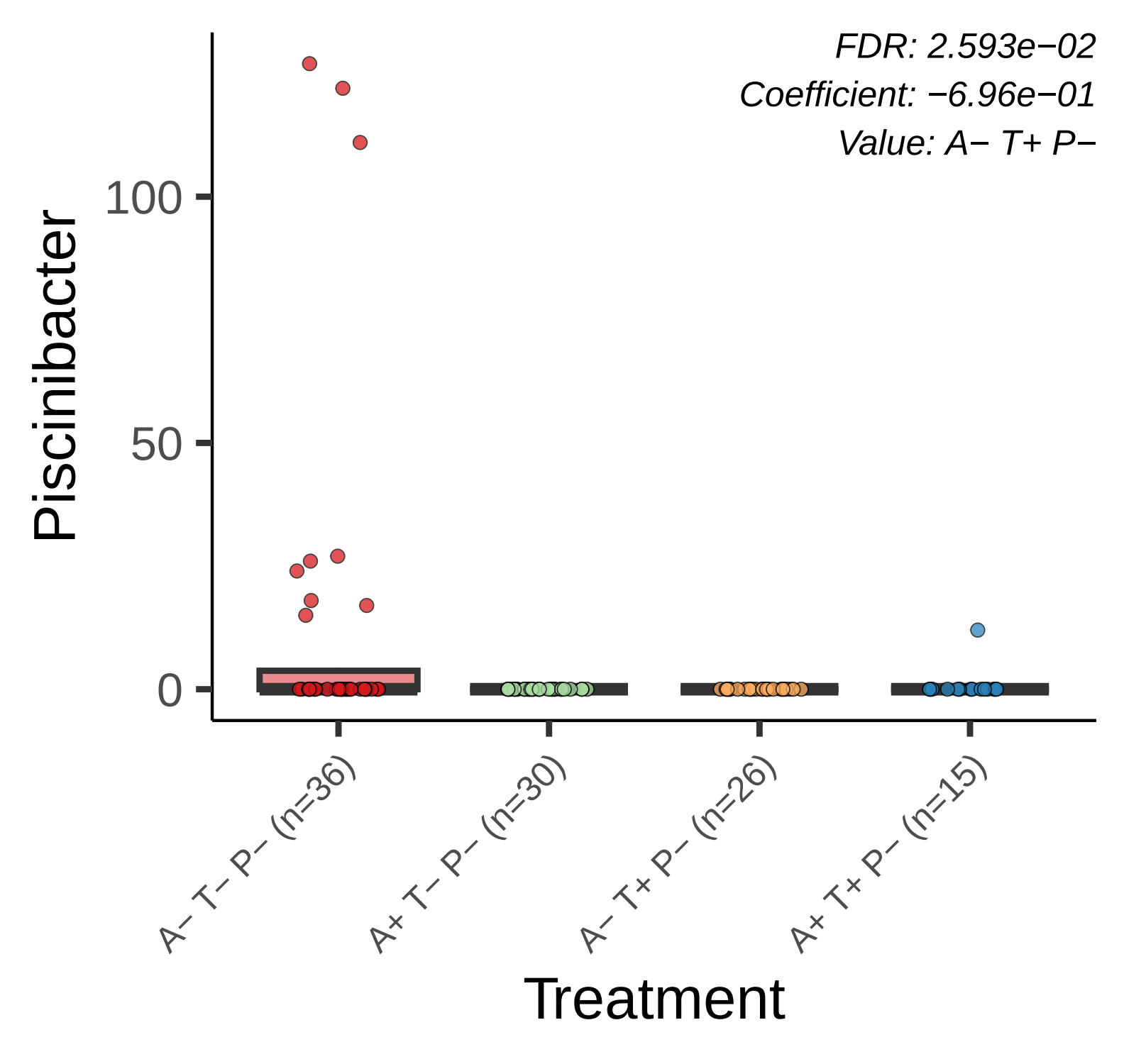

FDR: 2.583e−02
Coefficient: 1.66e+00
Value: A+ T− P−
Luteolibacter
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

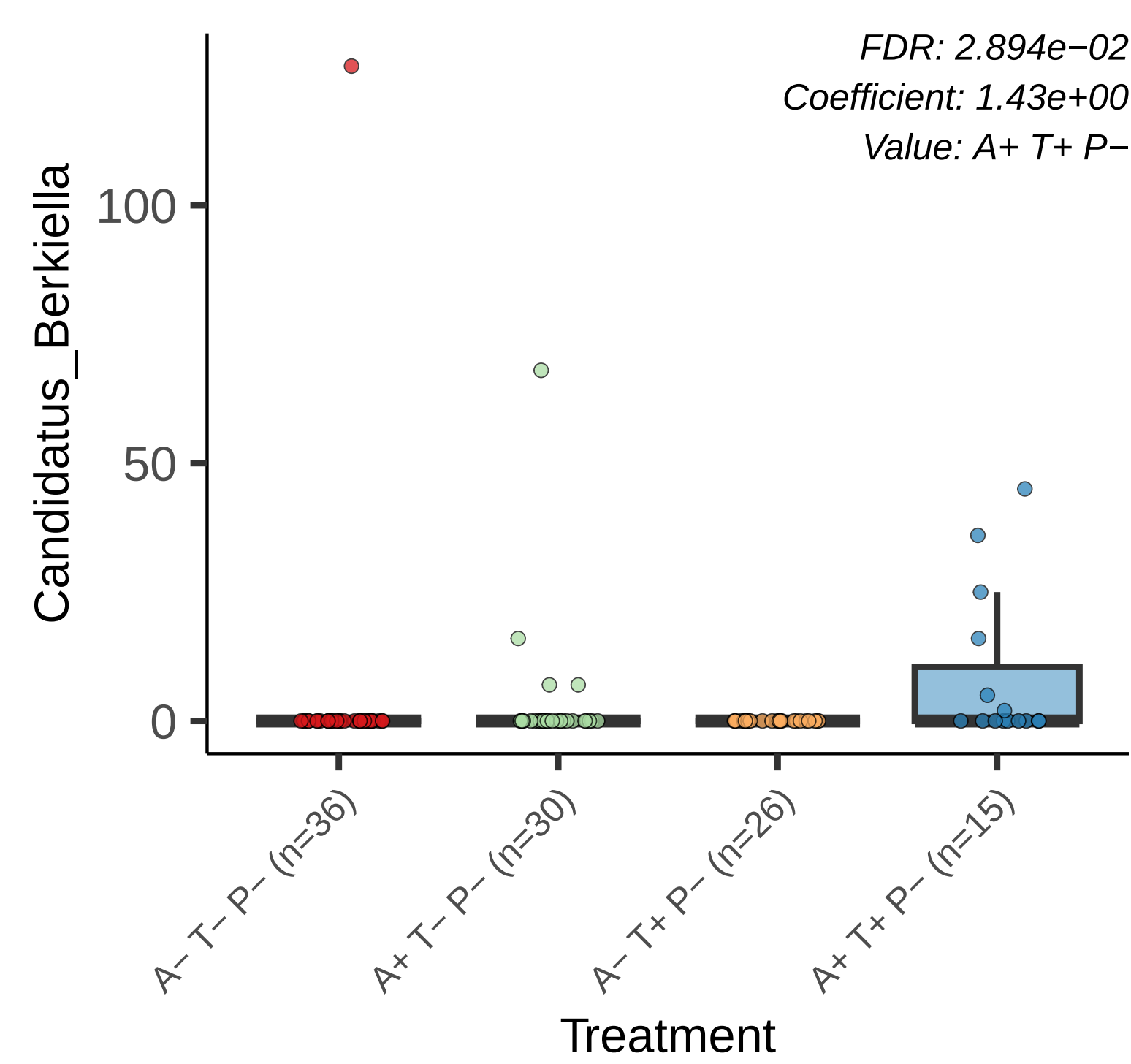

FDR: 2.583e−02
Coefficient: −1.72e+00
Value: A+ T− P−
Agitococcus
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

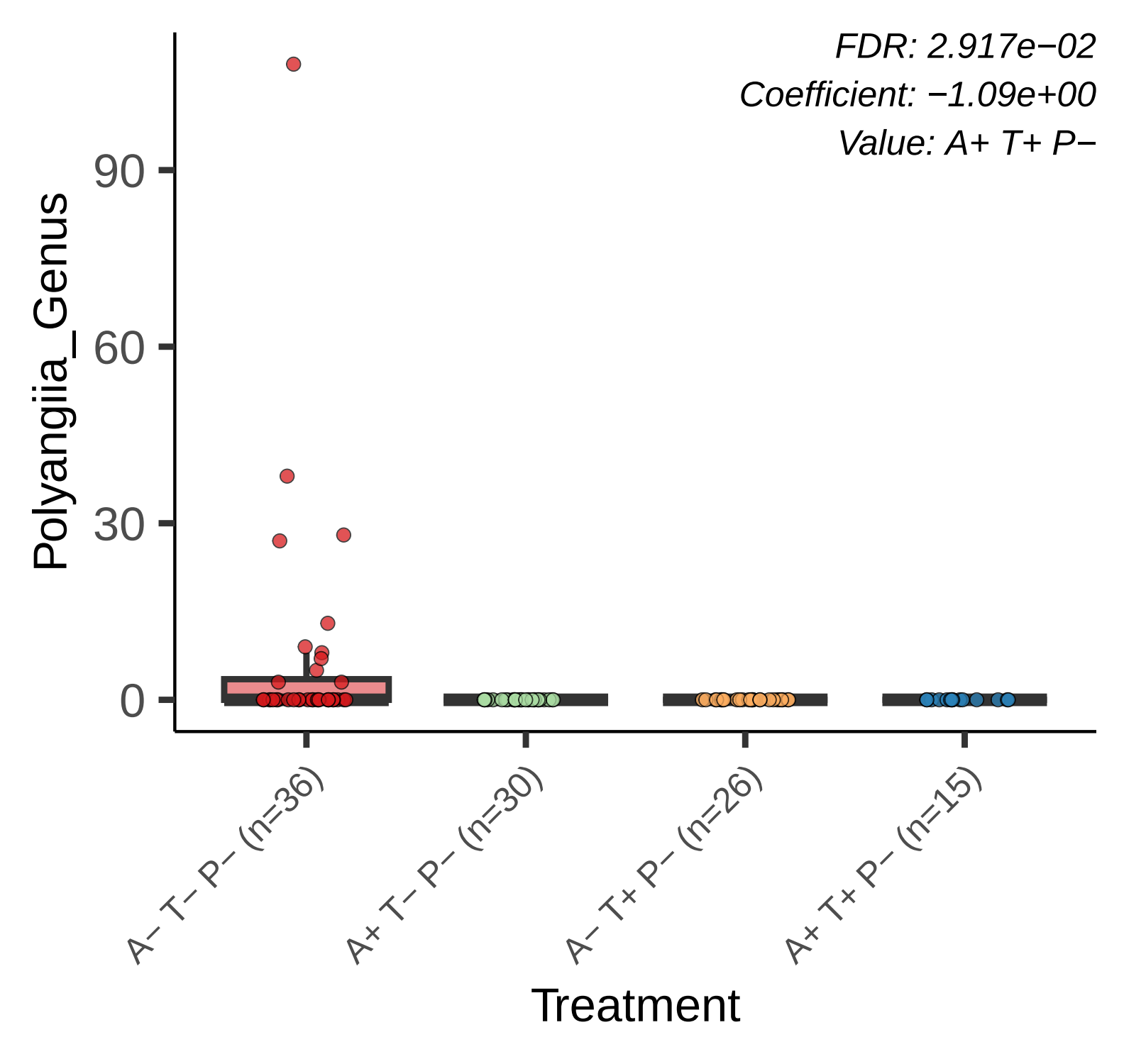

FDR: 2.583e−02
Coefficient: −1.95e+00
Value: A− T+ P−
Pirellula
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

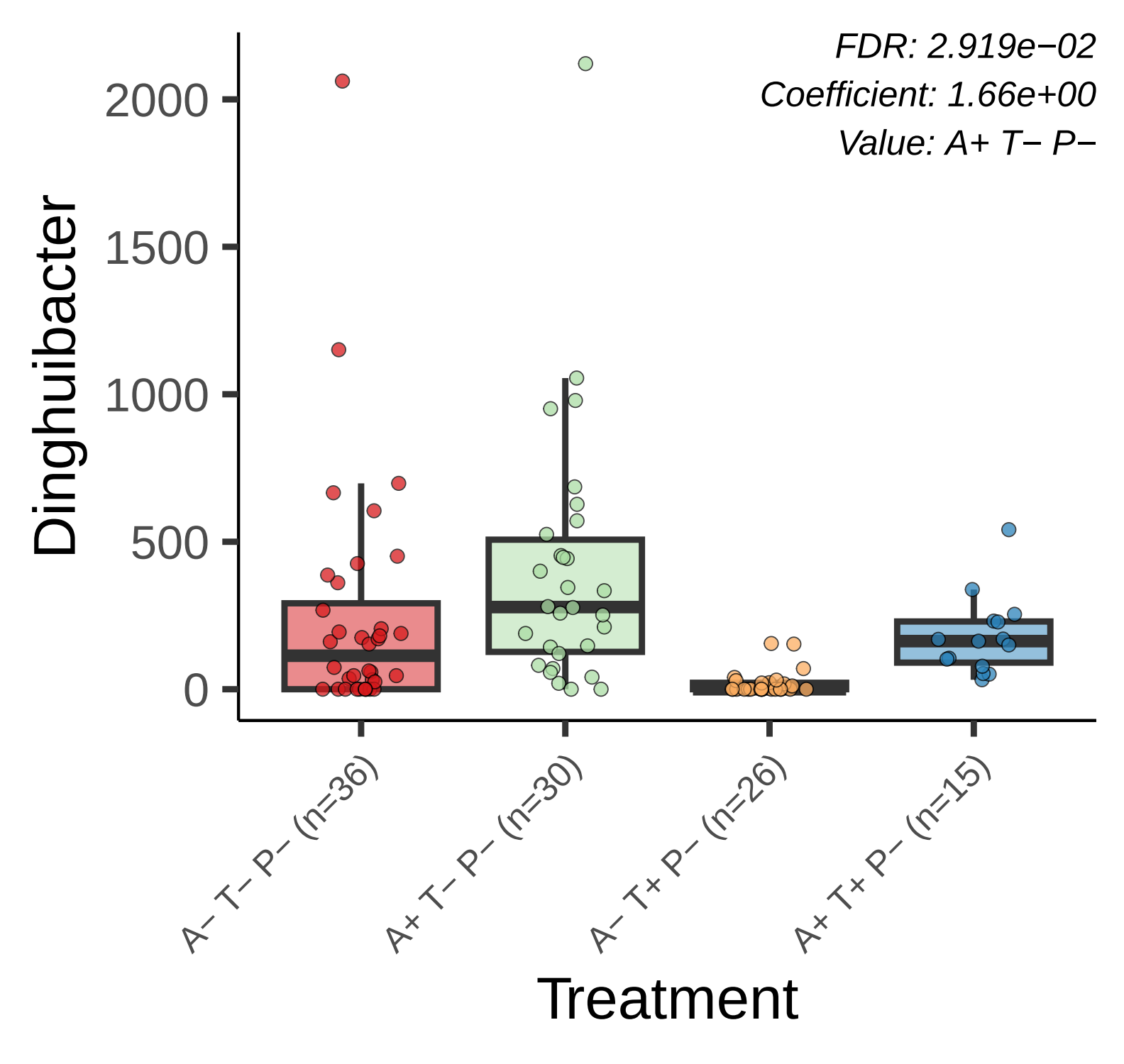

FDR: 2.583e−02
Coefficient: 6.85e−01
Value: A+ T+ P−
Chitinimonas
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

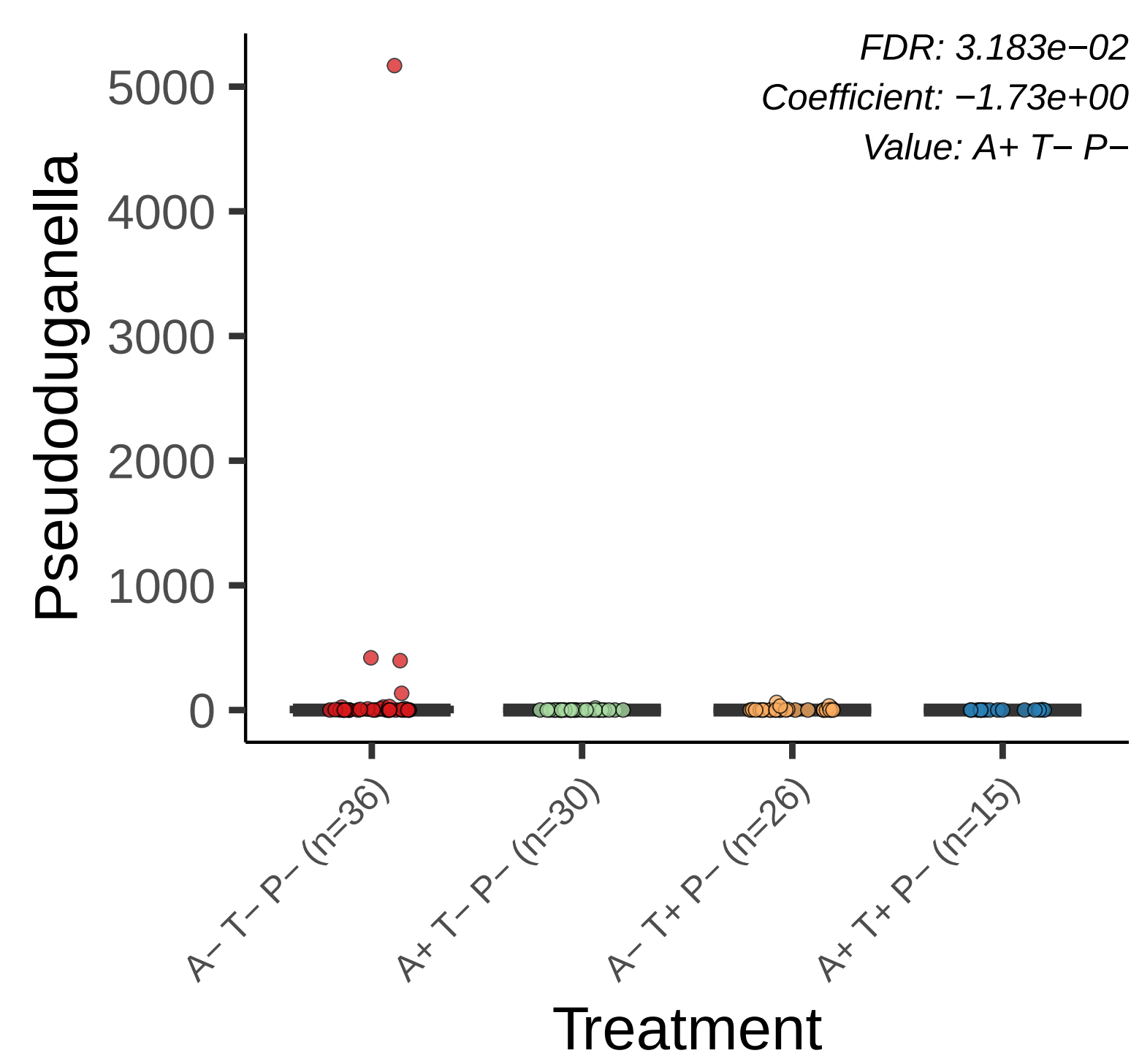

FDR: 2.583e−02
Coefficient: −2.77e+00
Value: A− T+ P−
Tundrisphaera
4000
2000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

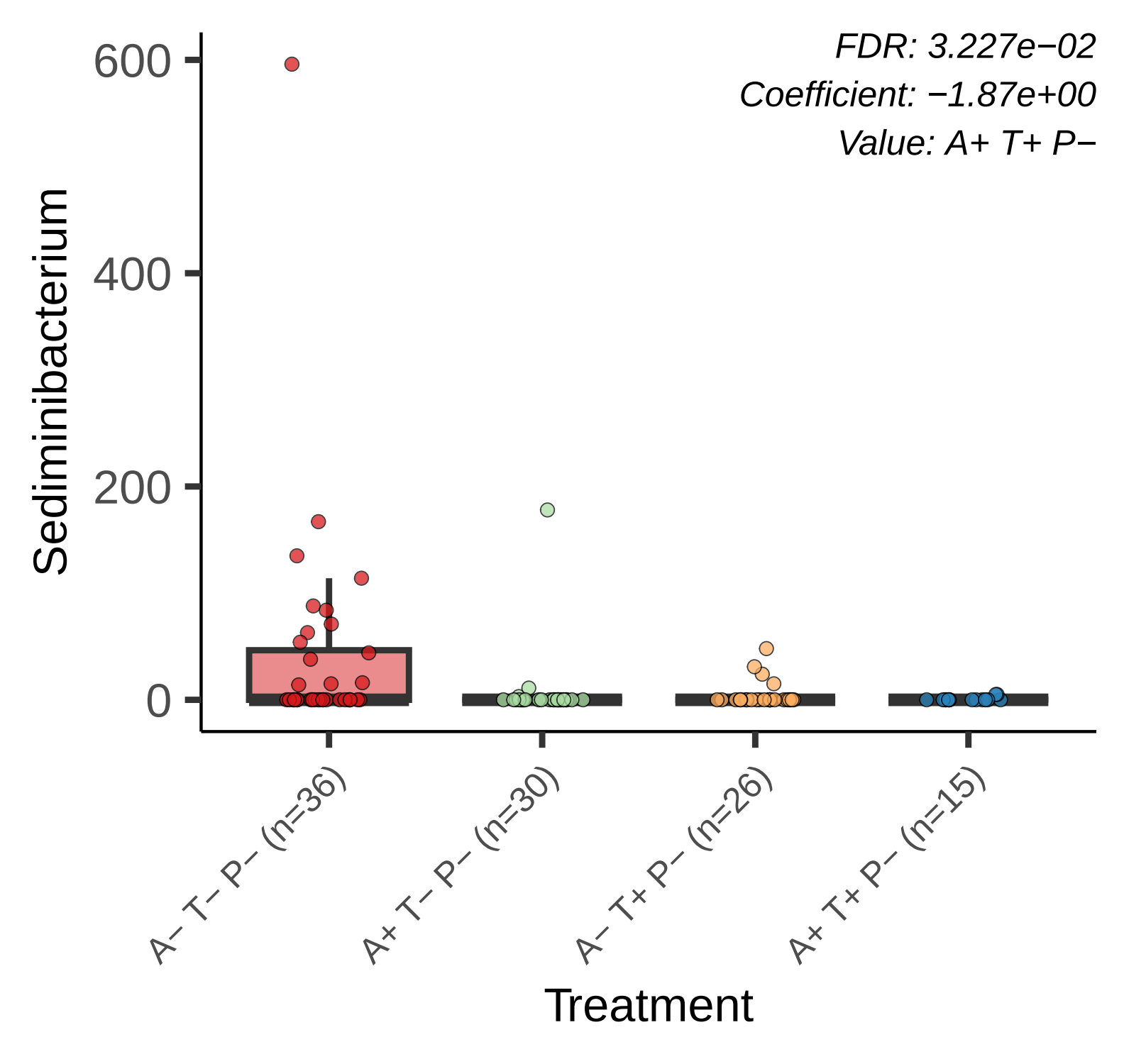

FDR: 2.593e−02
Coefficient: −6.96e−01
Value: A− T+ P−
Piscinibacter
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

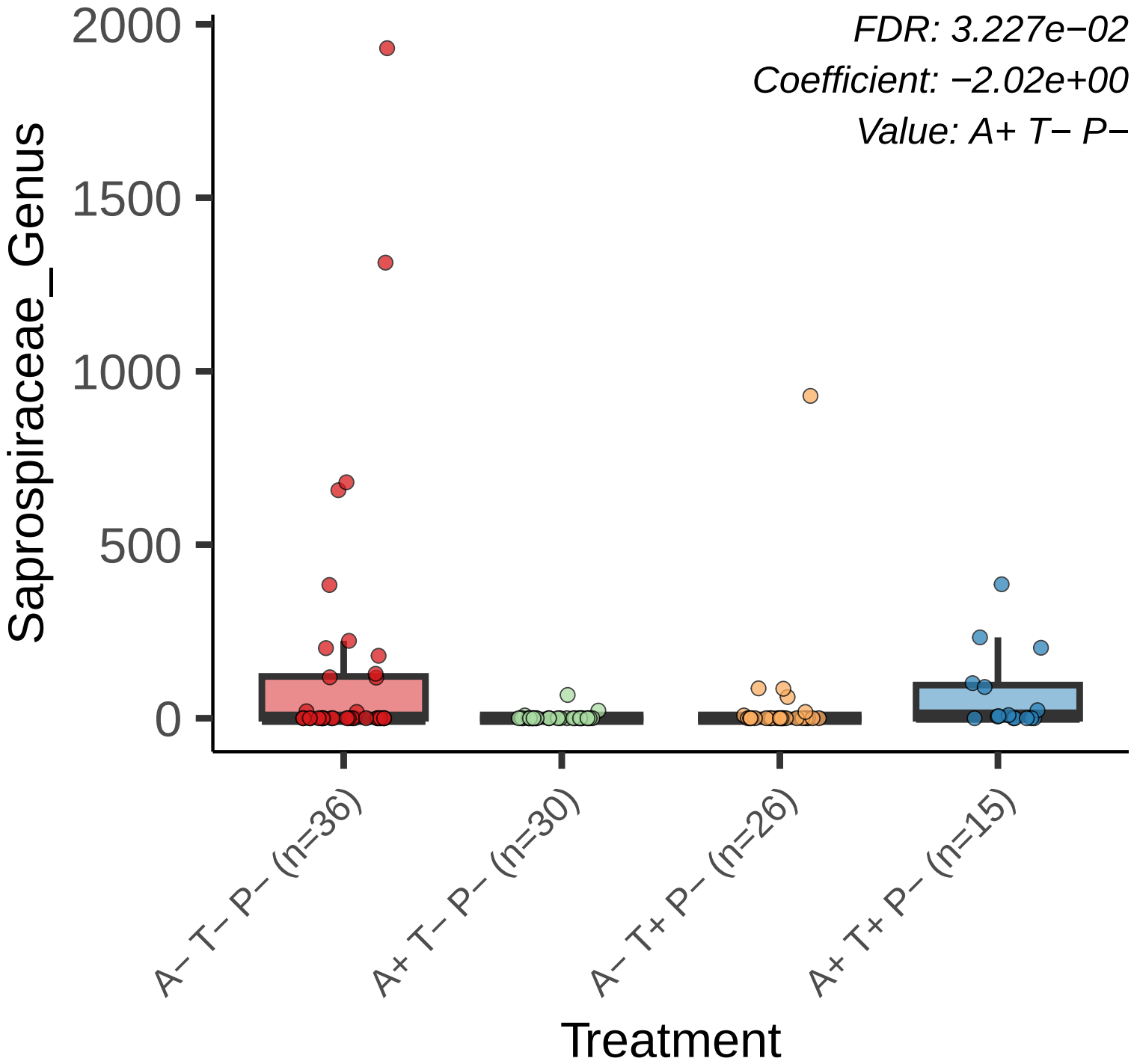

FDR: 2.894e−02
Coefficient: 1.43e+00
Value: A+ T+ P−
Candidatus_Berkiella
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

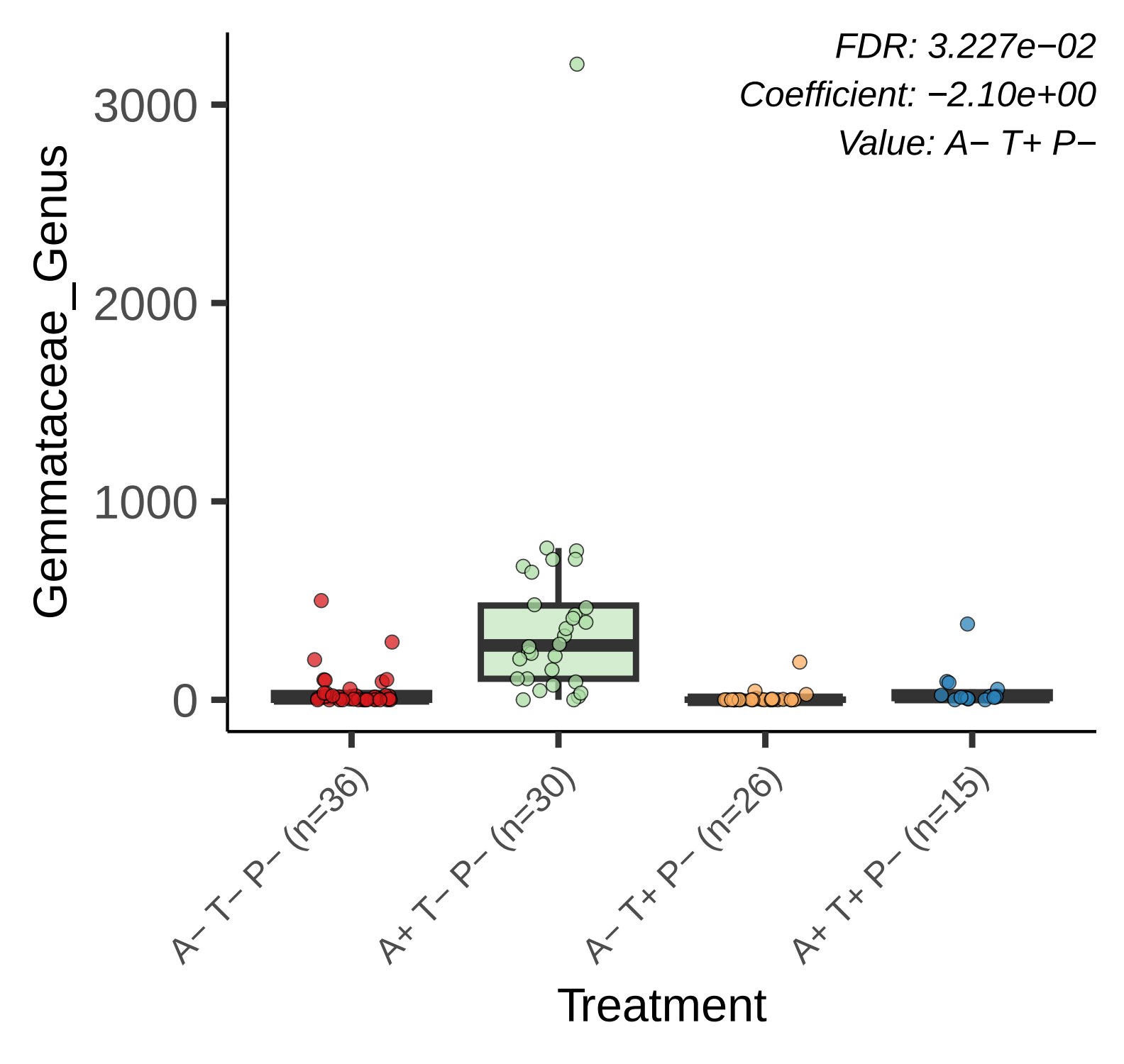

FDR: 2.917e−02
Coefficient: −1.09e+00
Value: A+ T+ P−
Polyangiia_Genus
90
60
30
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

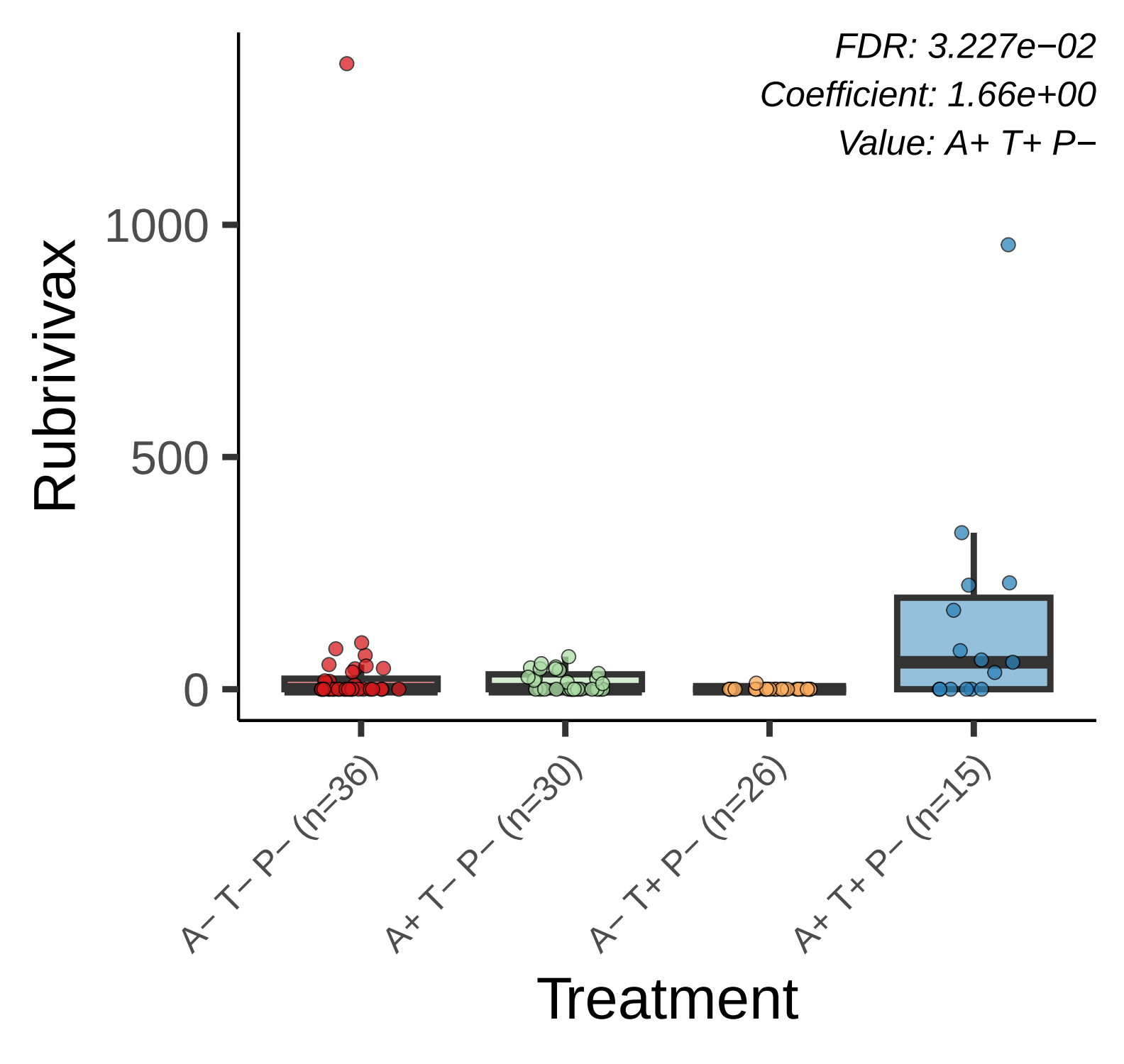

FDR: 2.919e−02
Coefficient: 1.66e+00
Value: A+ T− P−
Dinghuibacter
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

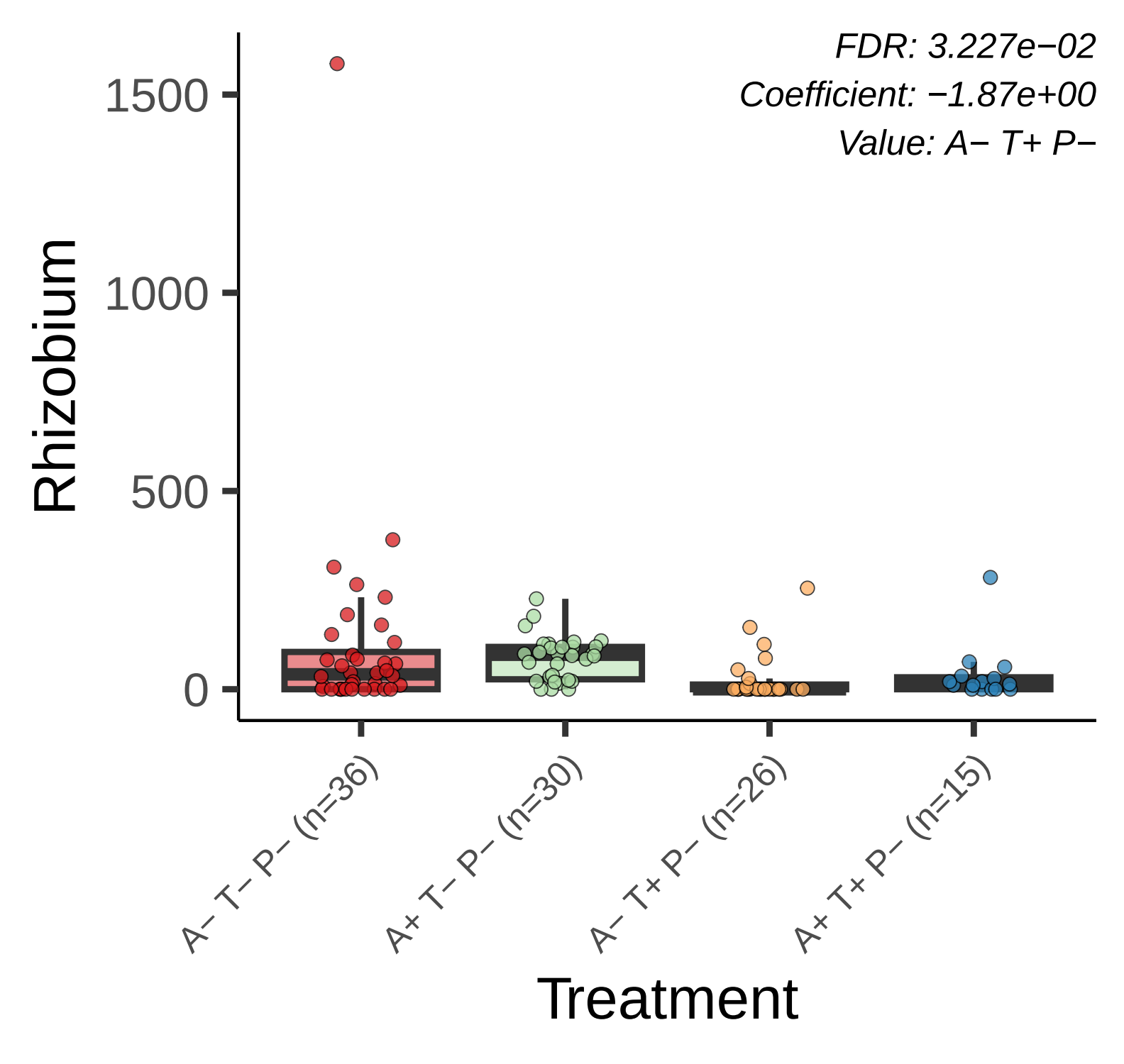

FDR: 3.183e−02
Coefficient: −1.73e+00
Value: A+ T− P−
Pseudoduganella
5000
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

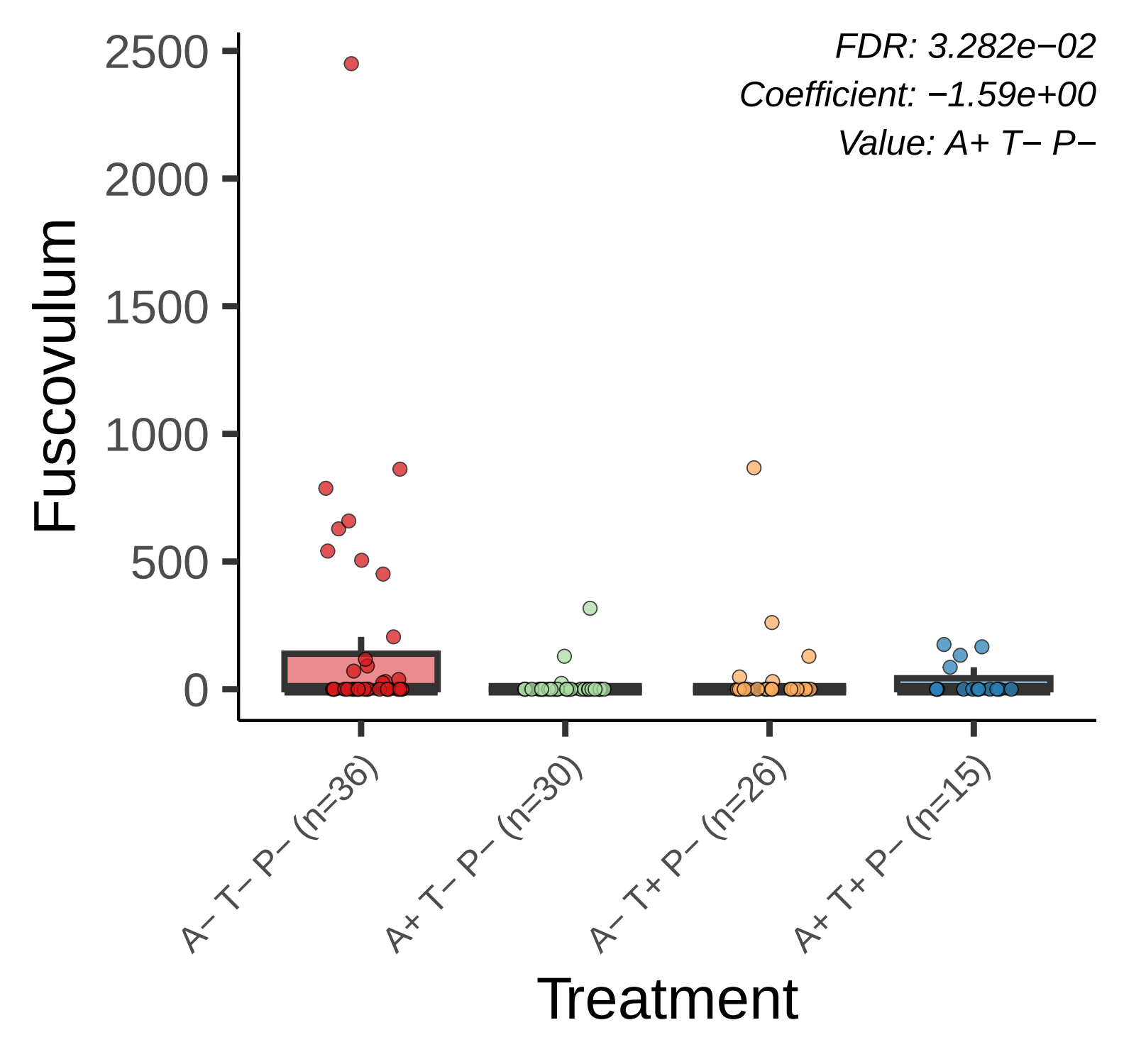

FDR: 3.227e−02
Coefficient: −1.87e+00
Value: A+ T+ P−
Sediminibacterium
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

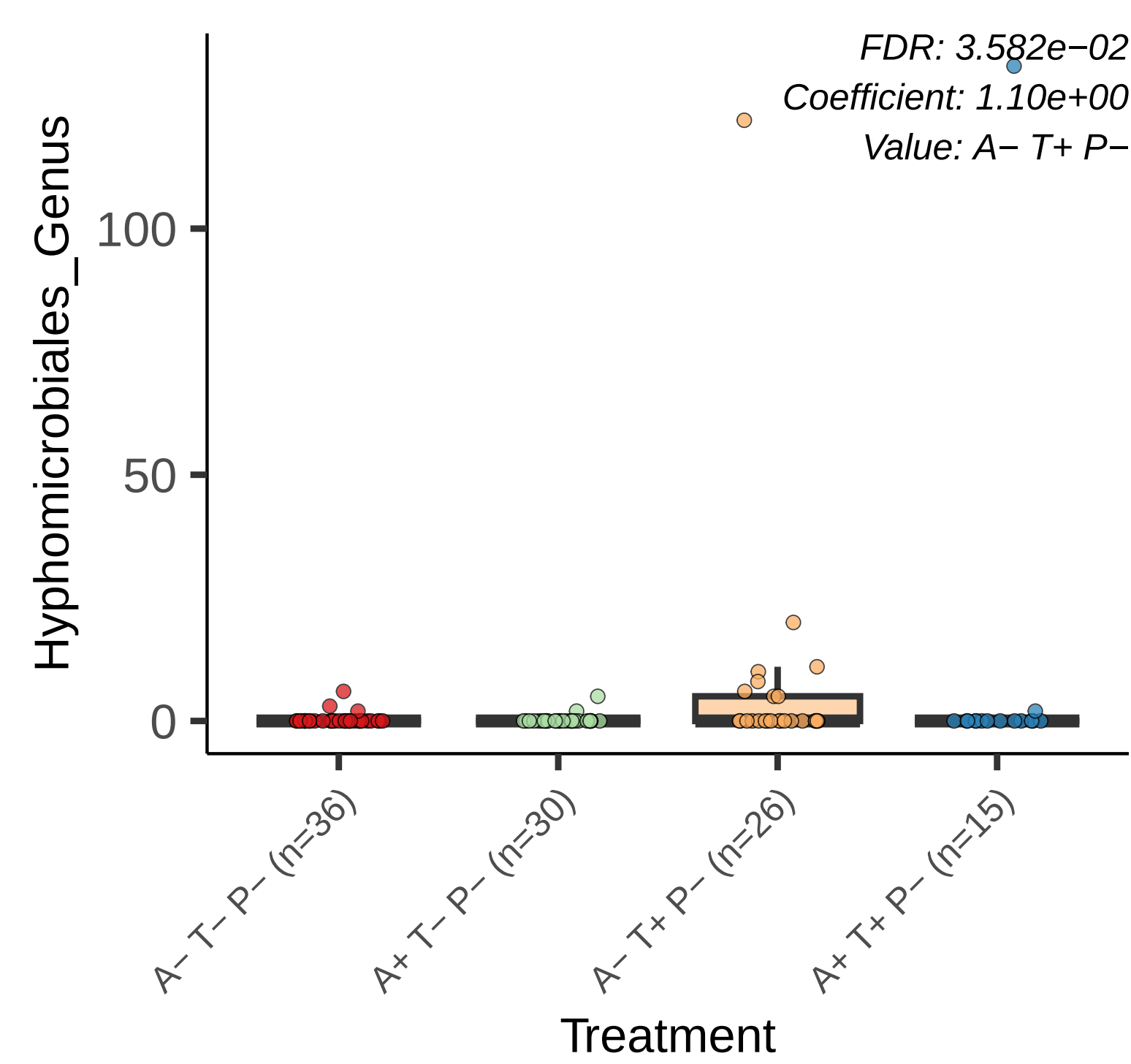

FDR: 3.227e−02
Coefficient: −2.02e+00
Value: A+ T− P−
Saprospiraceae_Genus
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

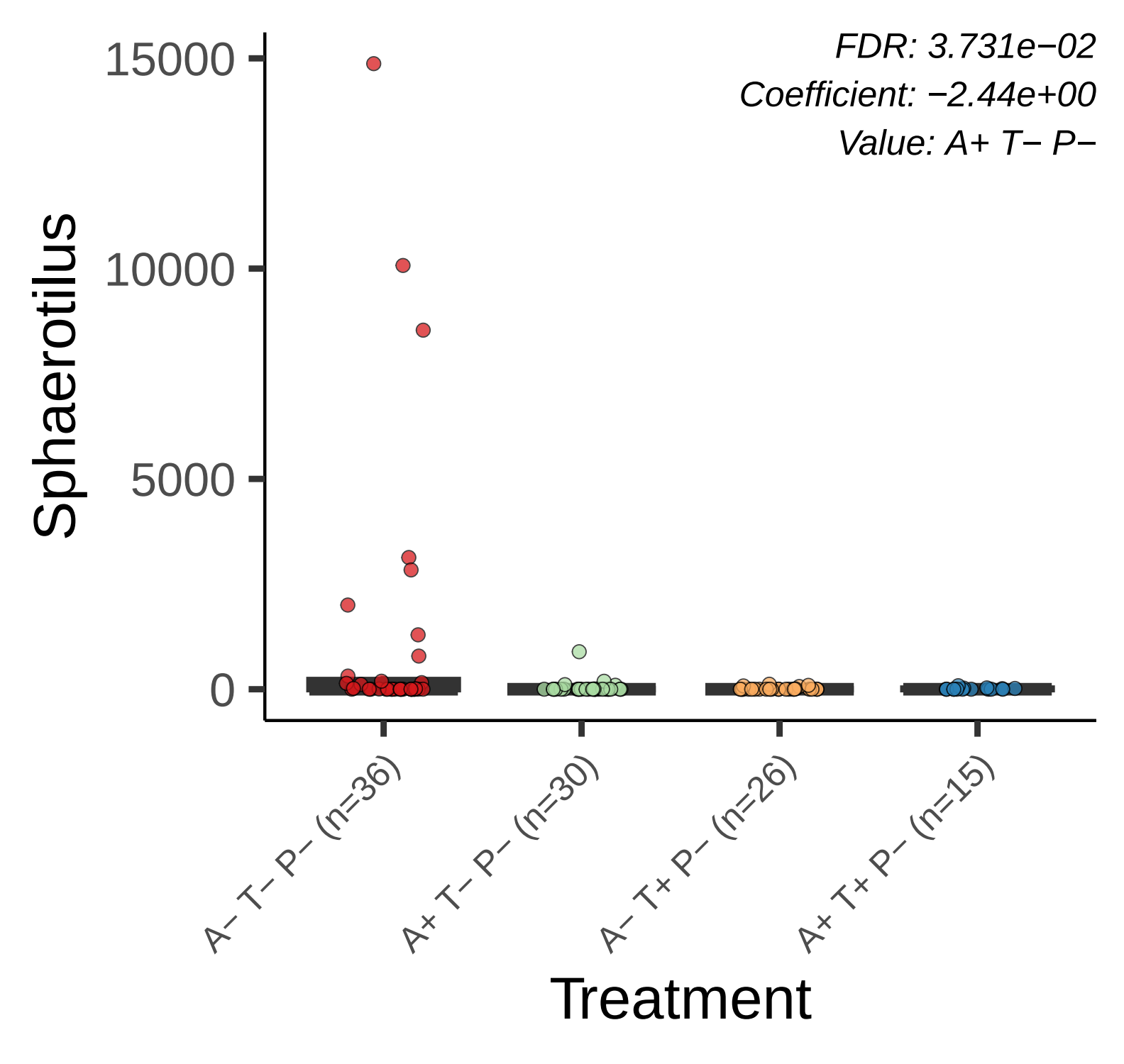

FDR: 3.227e−02
Coefficient: −2.10e+00
Value: A− T+ P−
Gemmataceae_Genus
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

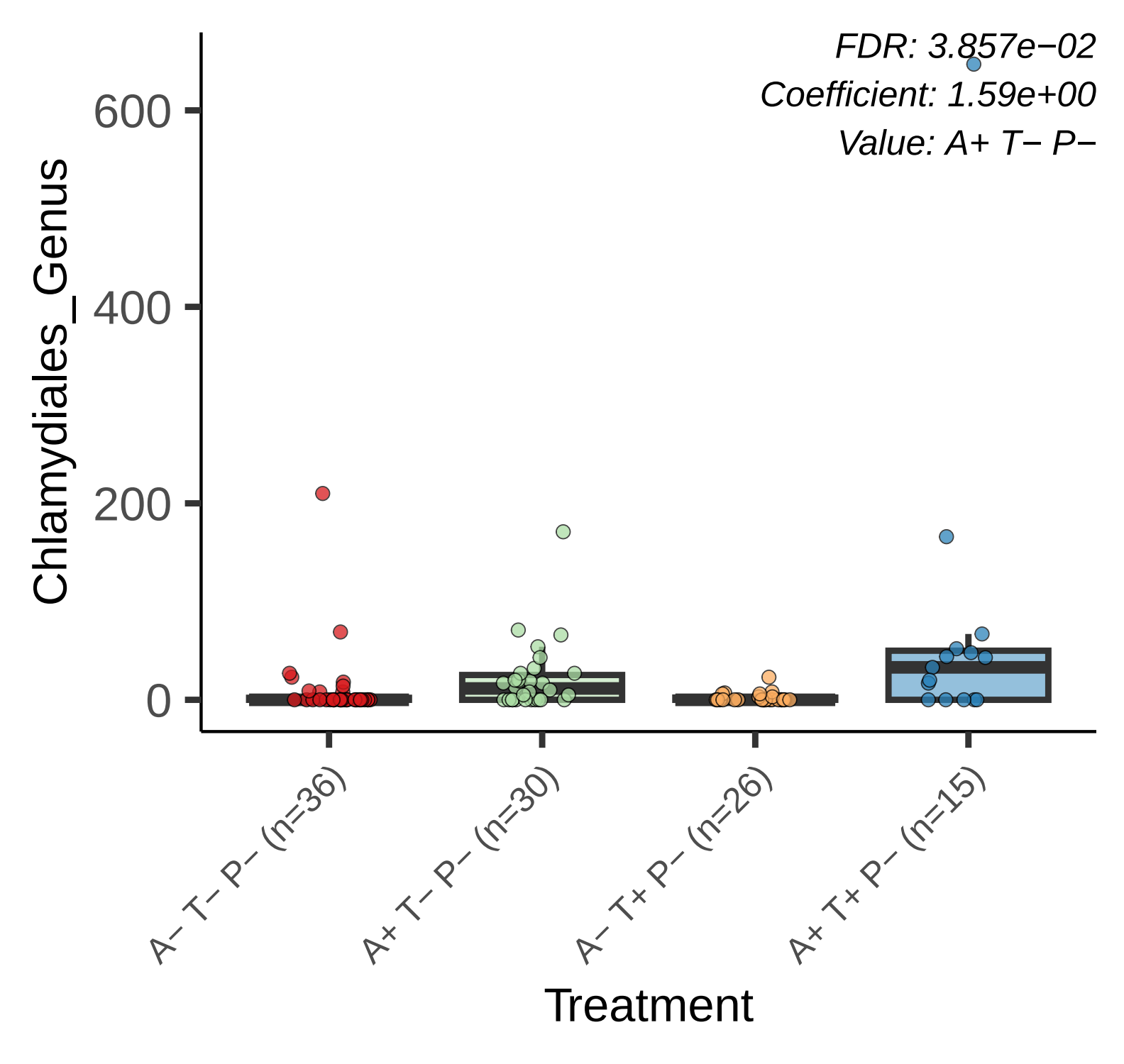

FDR: 3.227e−02
Coefficient: 1.66e+00
Value: A+ T+ P−
Rubrivivax
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

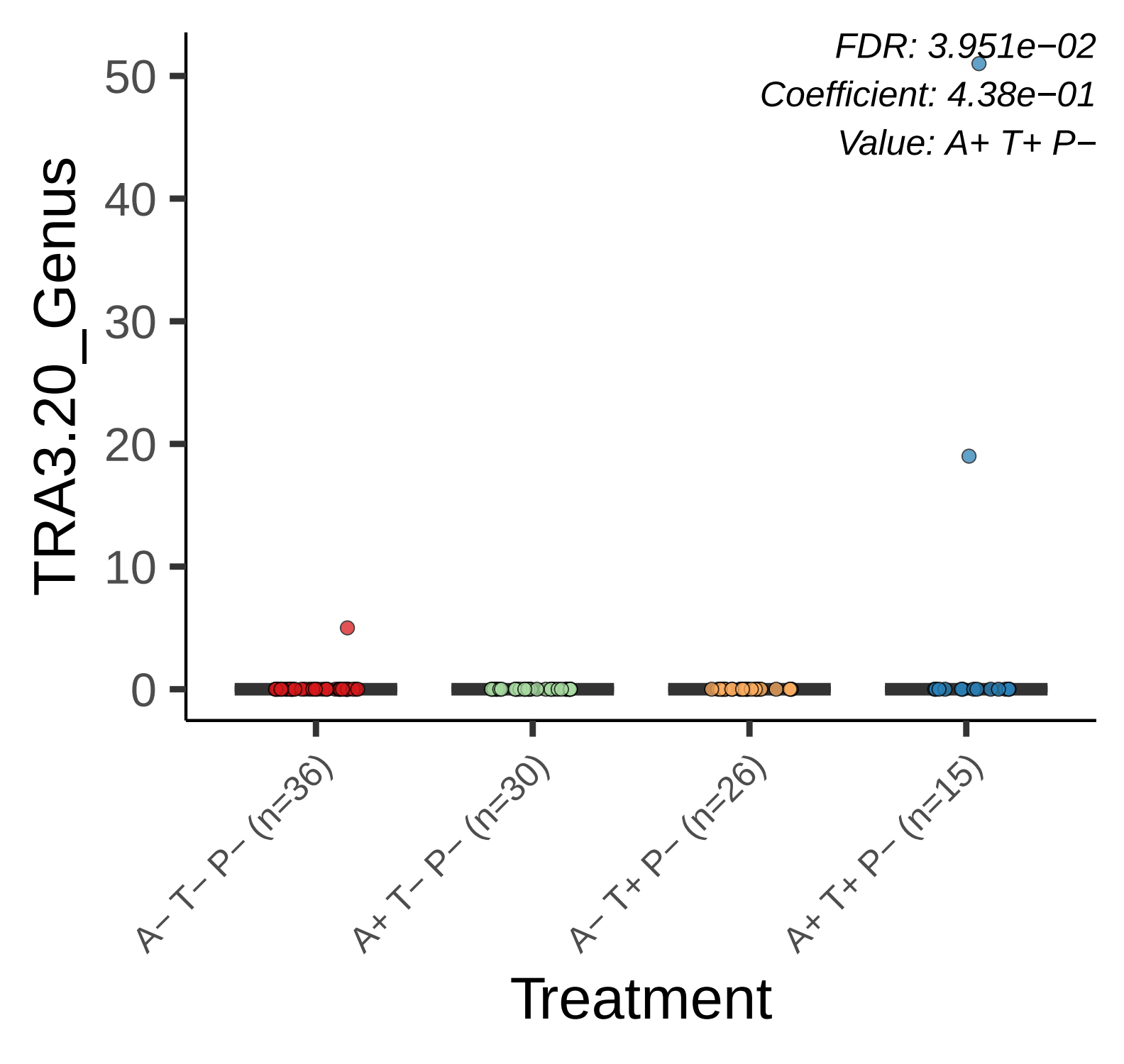

FDR: 3.227e−02
Coefficient: −1.87e+00
Value: A− T+ P−
Rhizobium
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

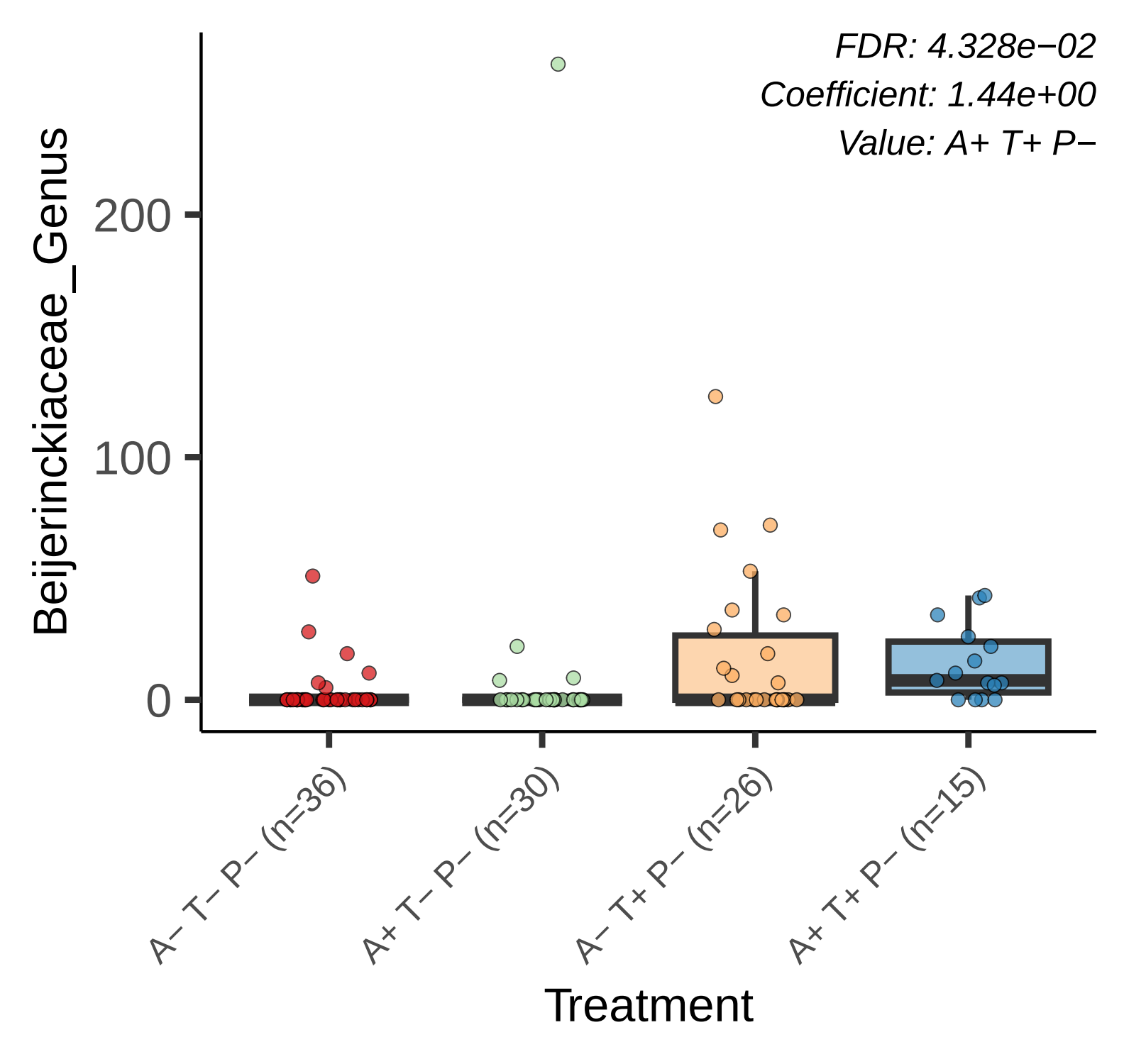

FDR: 3.282e−02
Coefficient: −1.59e+00
Value: A+ T− P−
Fuscovulum
2500
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

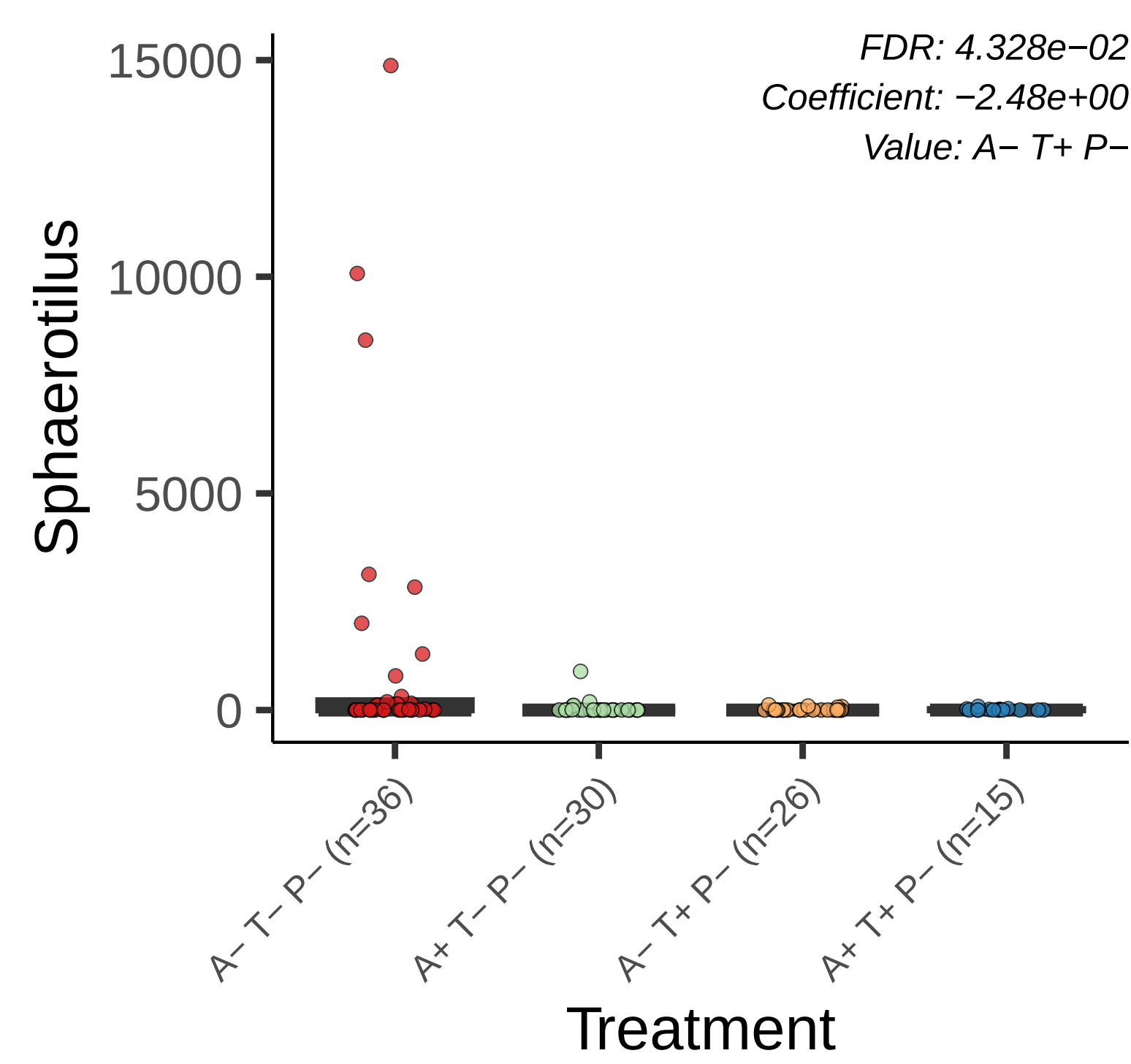

FDR: 3.582e−02
Coefficient: 1.10e+00
Value: A− T+ P−
Hyphomicrobiales_Genus
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

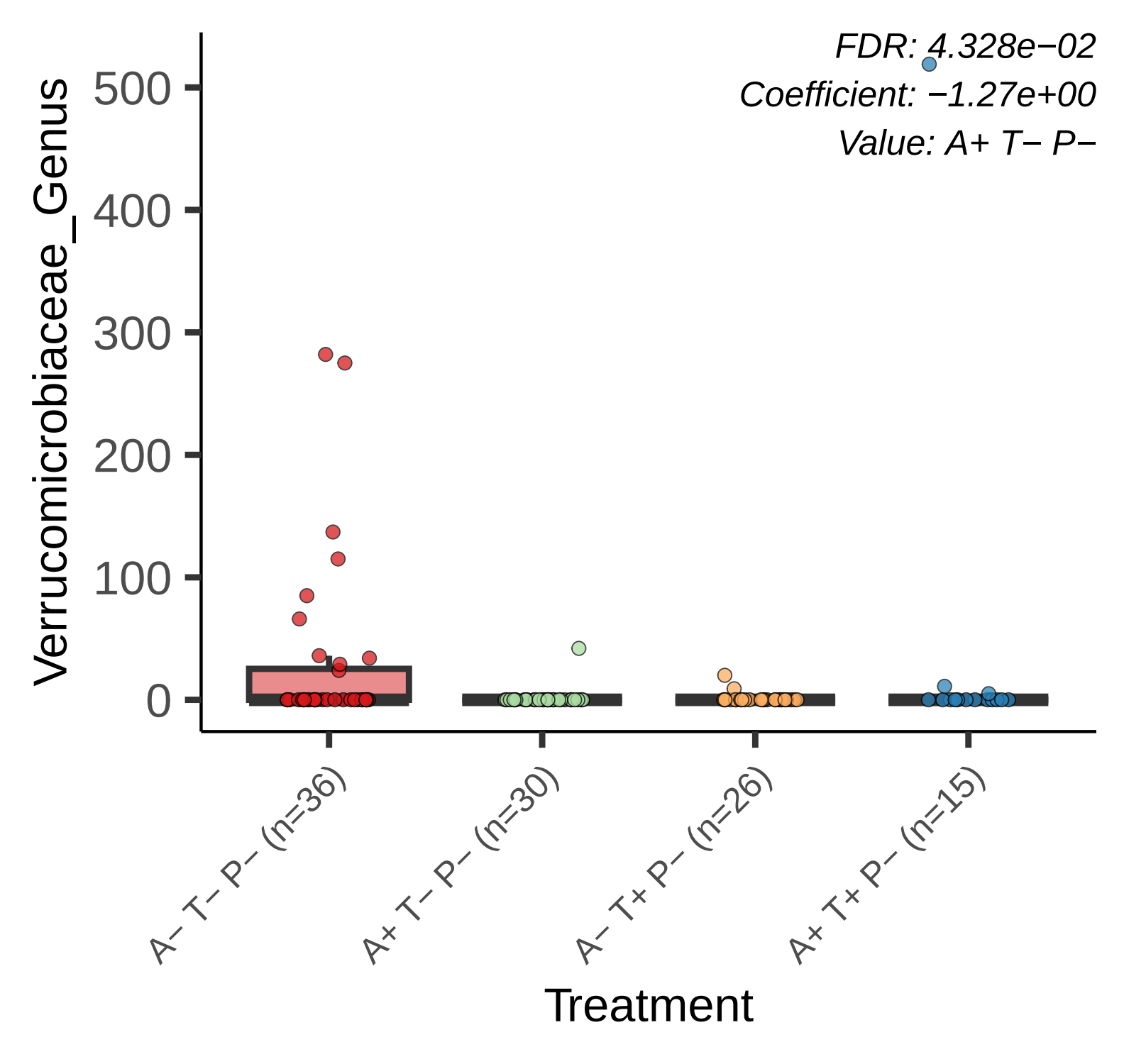

FDR: 3.731e−02
Coefficient: −2.44e+00
Value: A+ T− P−
Sphaerotilus
15000
10000
5000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

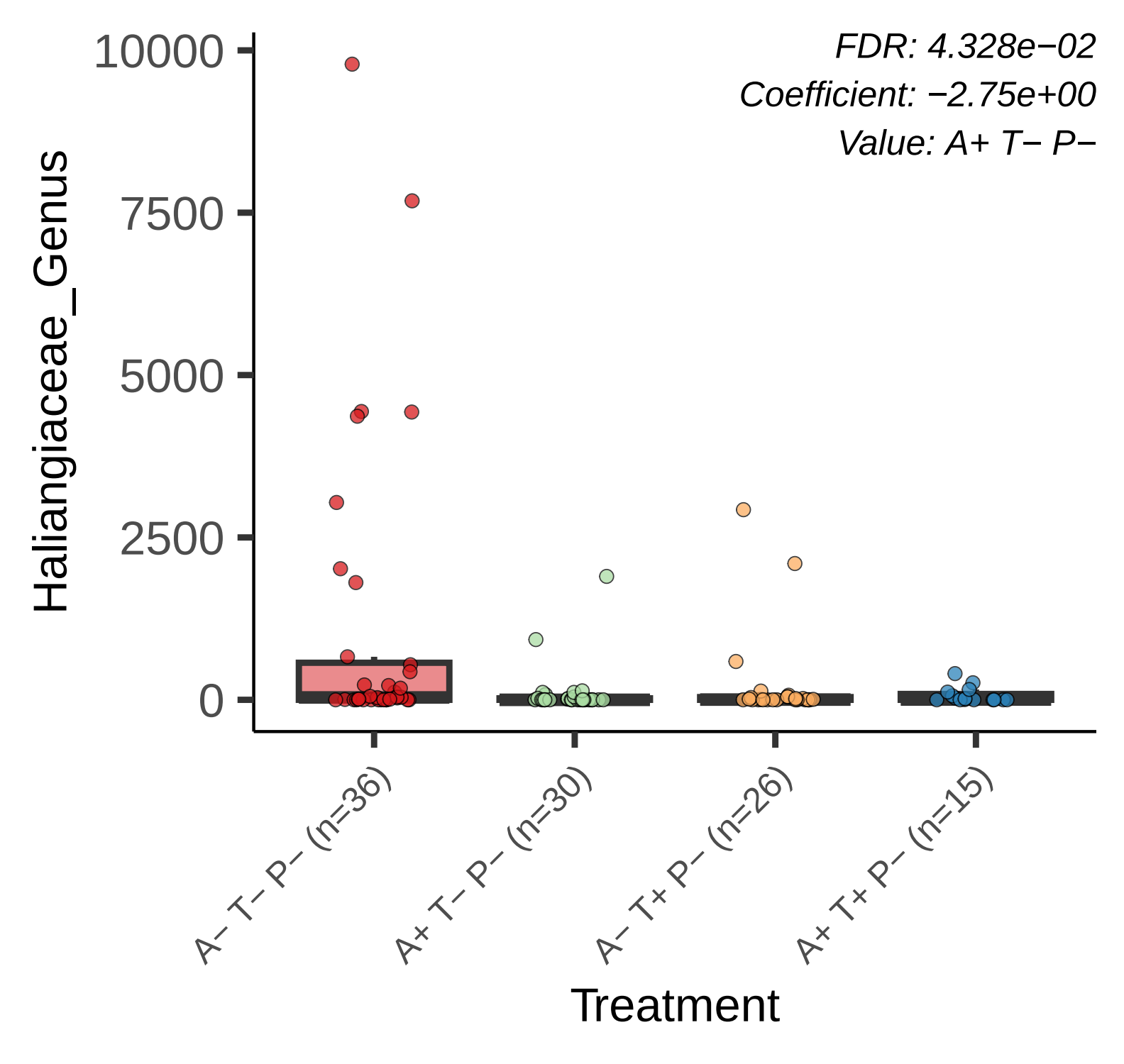

FDR: 3.857e−02
Coefficient: 1.59e+00
Value: A+ T− P−
Chlamydiales_Genus
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

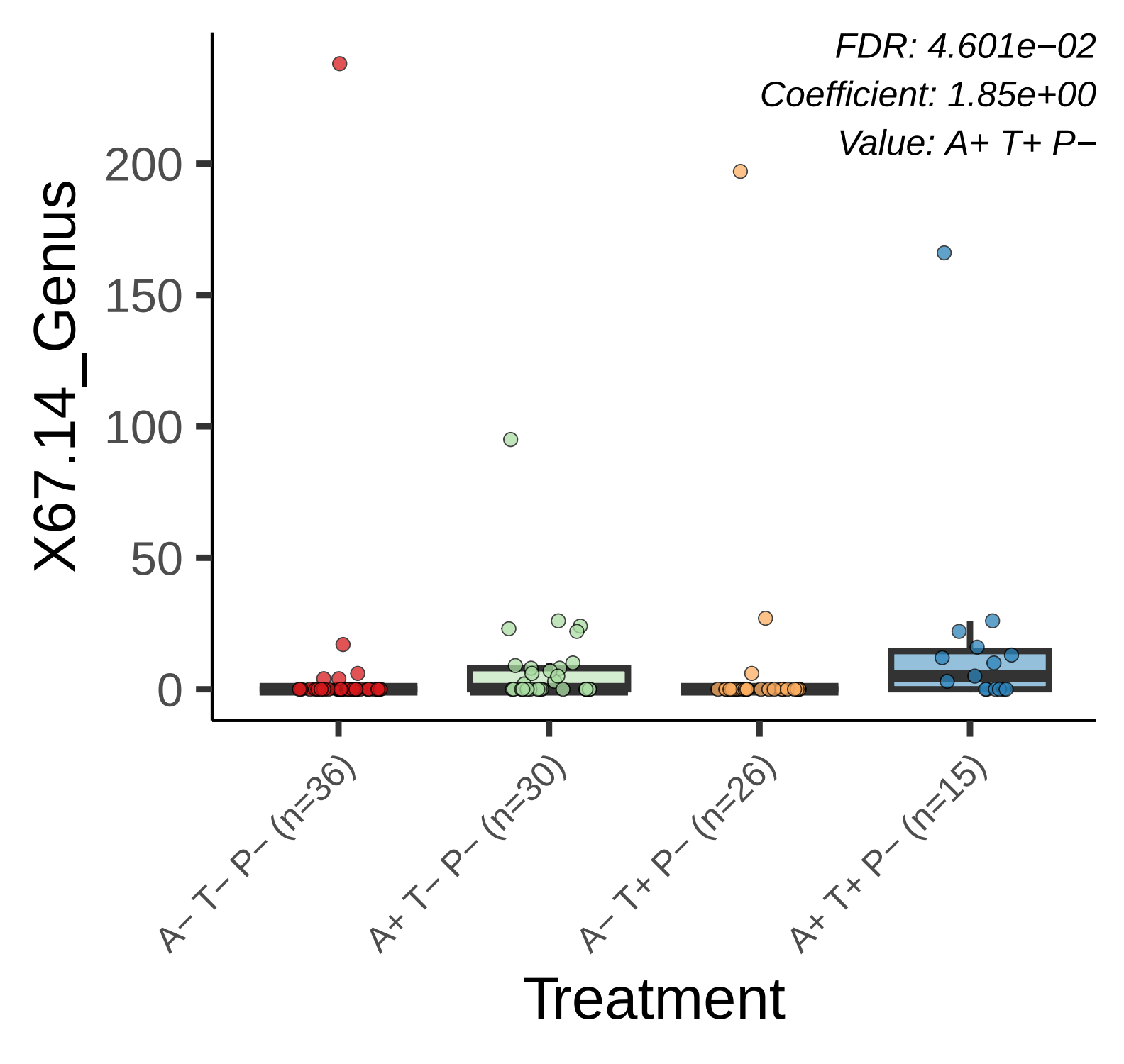

FDR: 3.951e−02
Coefficient: 4.38e−01
Value: A+ T+ P−
TRA3.20_Genus
50
40
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

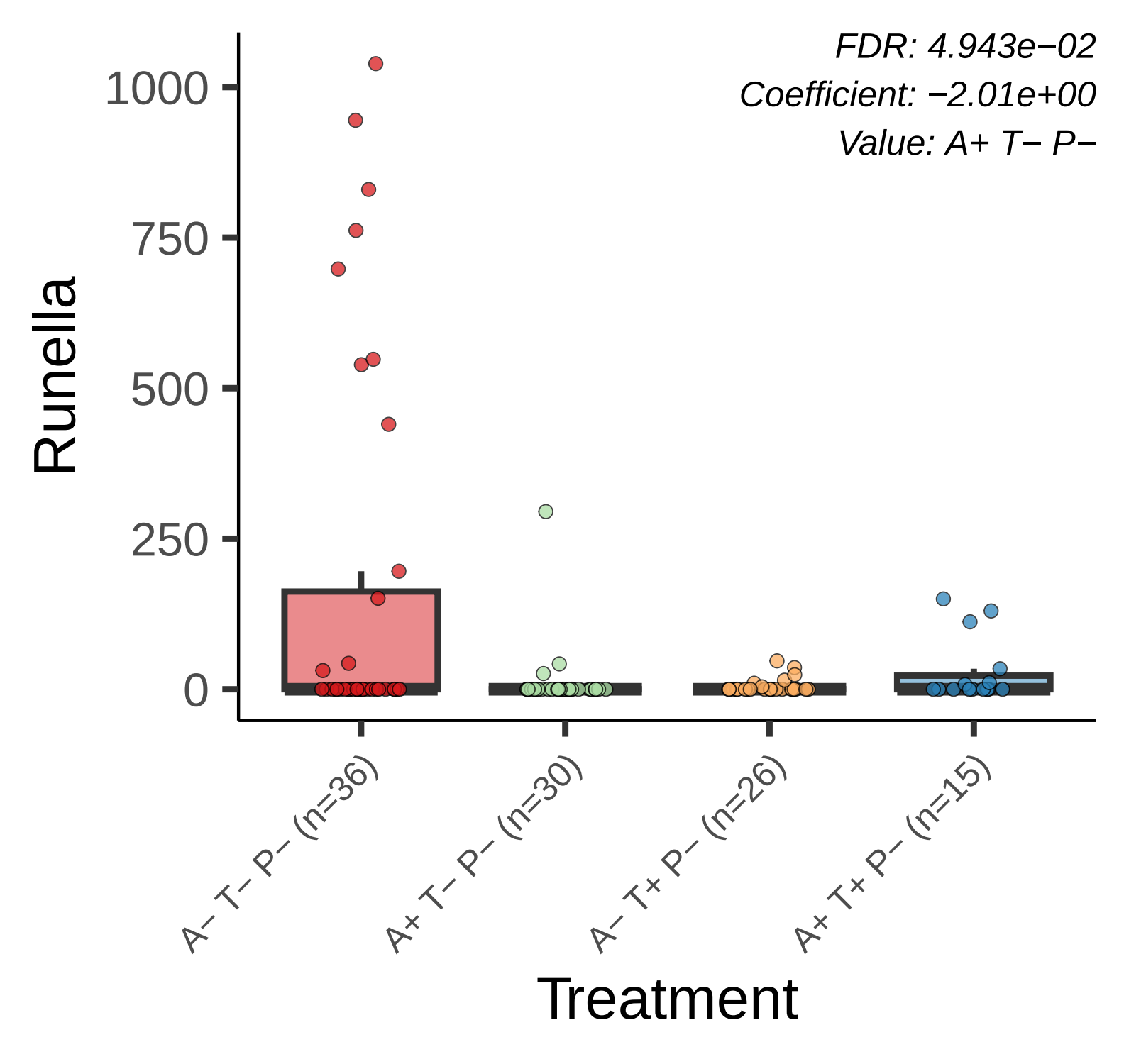

FDR: 4.328e−02
Coefficient: 1.44e+00
Value: A+ T+ P−
Beijerinckiaceae_Genus
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

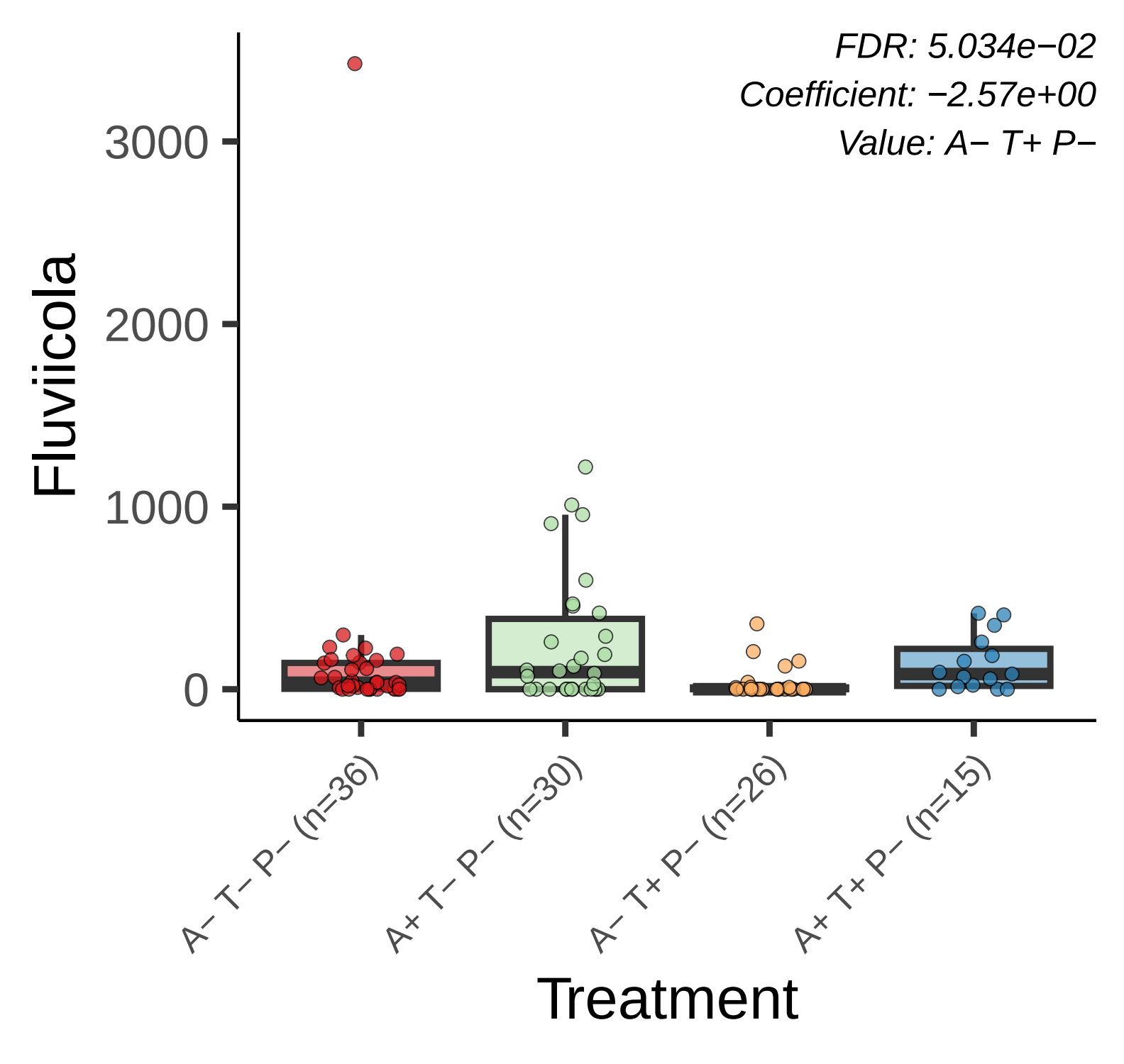

FDR: 4.328e−02
Coefficient: −2.48e+00
Value: A− T+ P−
Sphaerotilus
15000
10000
5000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

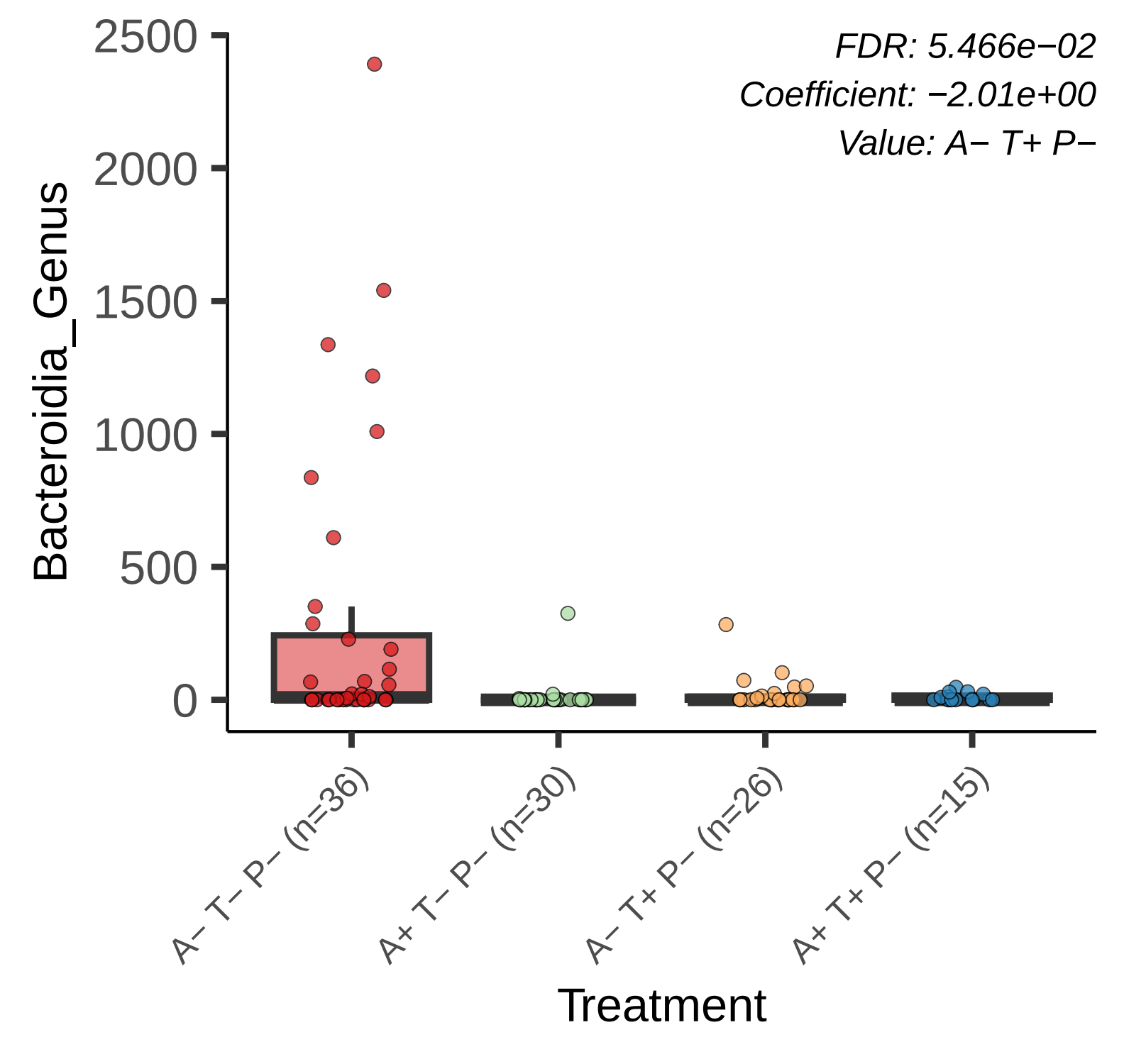

FDR: 4.328e−02
Coefficient: −1.27e+00
Value: A+ T− P−
Verrucomicrobiaceae_Genus
500
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

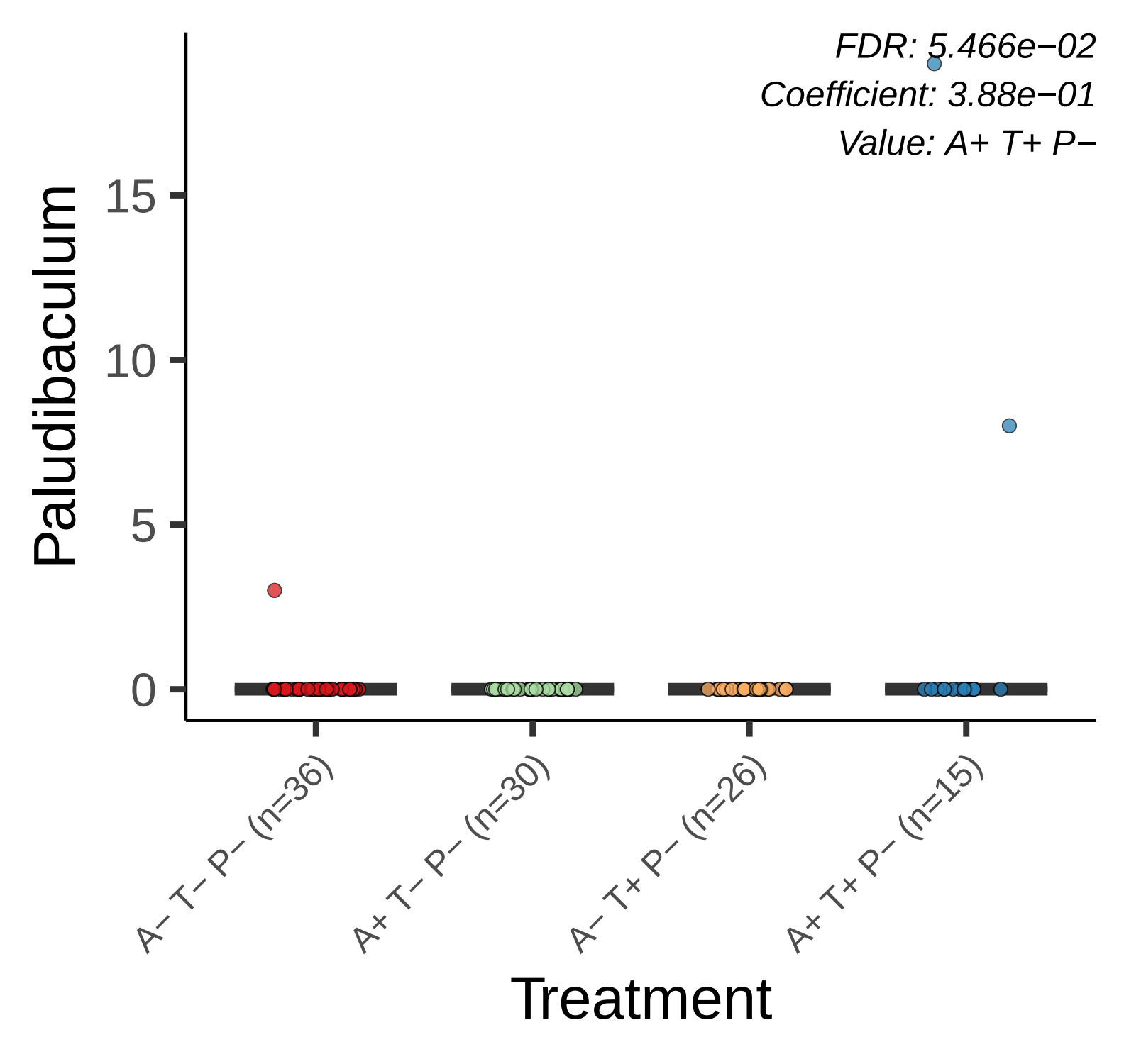

FDR: 4.328e−02
Coefficient: −2.75e+00
Value: A+ T− P−
Haliangiaceae_Genus
10000
7500
5000
2500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

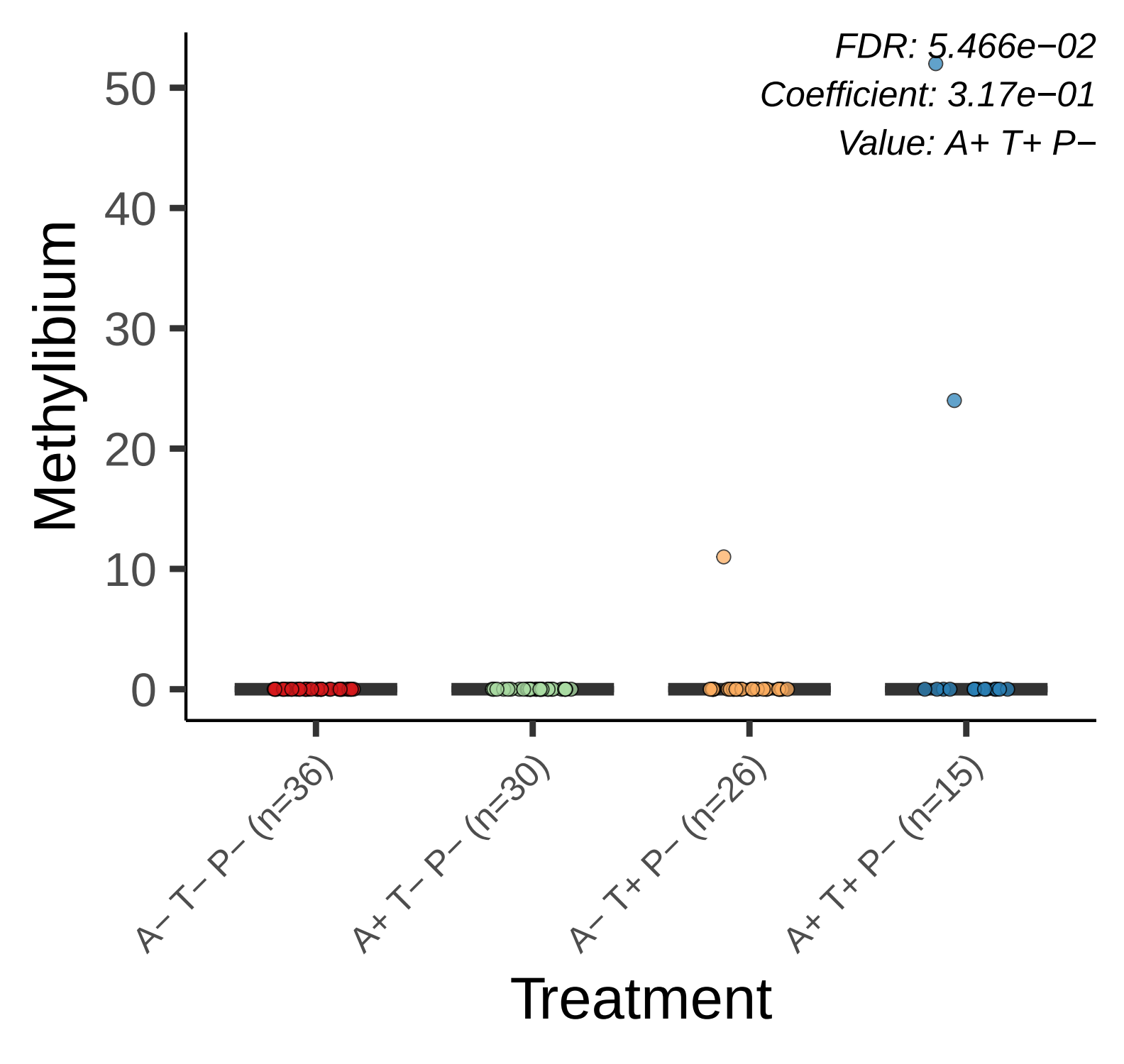

FDR: 4.601e−02
Coefficient: 1.85e+00
Value: A+ T+ P−
X67.14_Genus
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

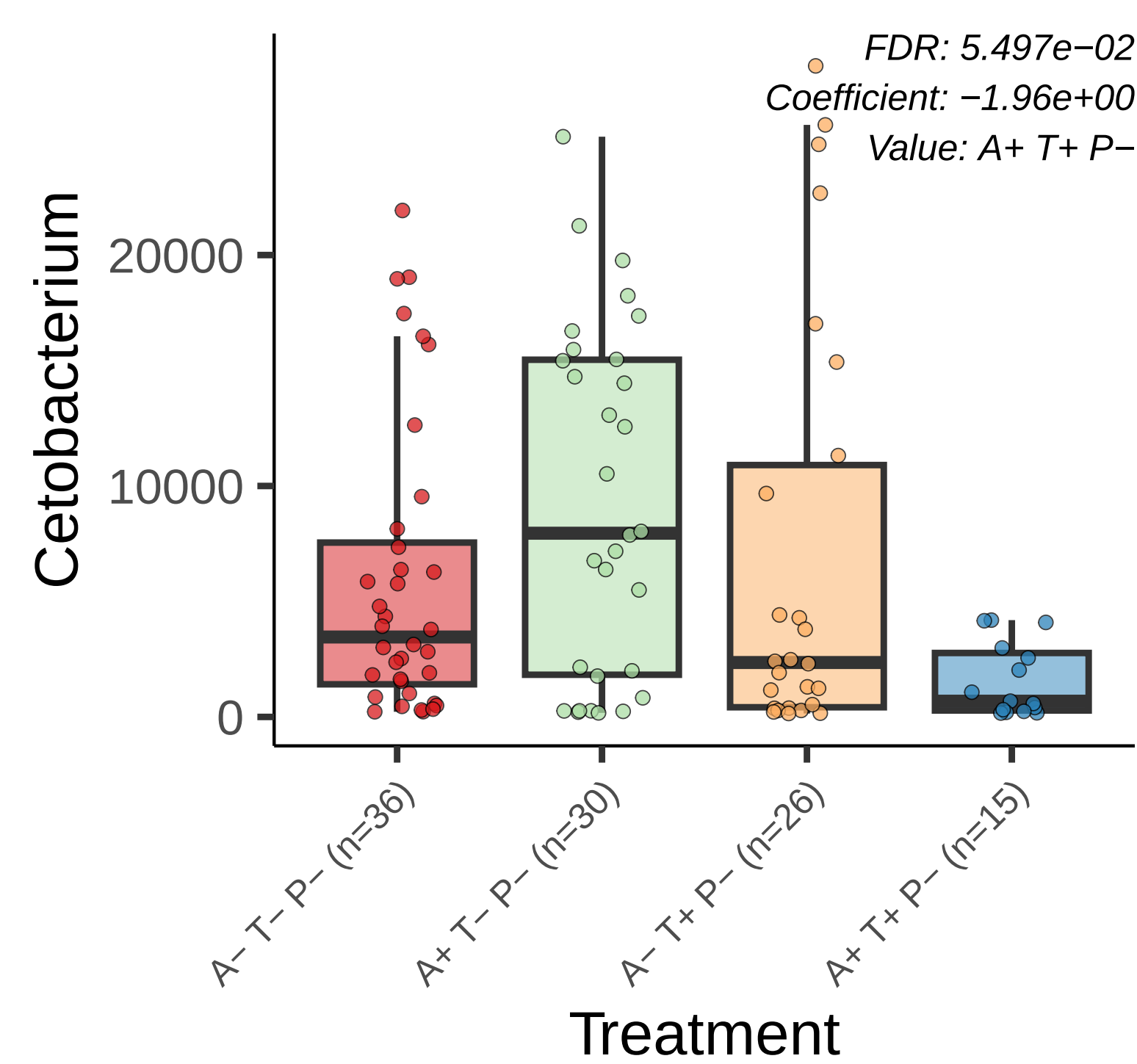

FDR: 4.943e−02
Coefficient: −2.01e+00
Value: A+ T− P−
Runella
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

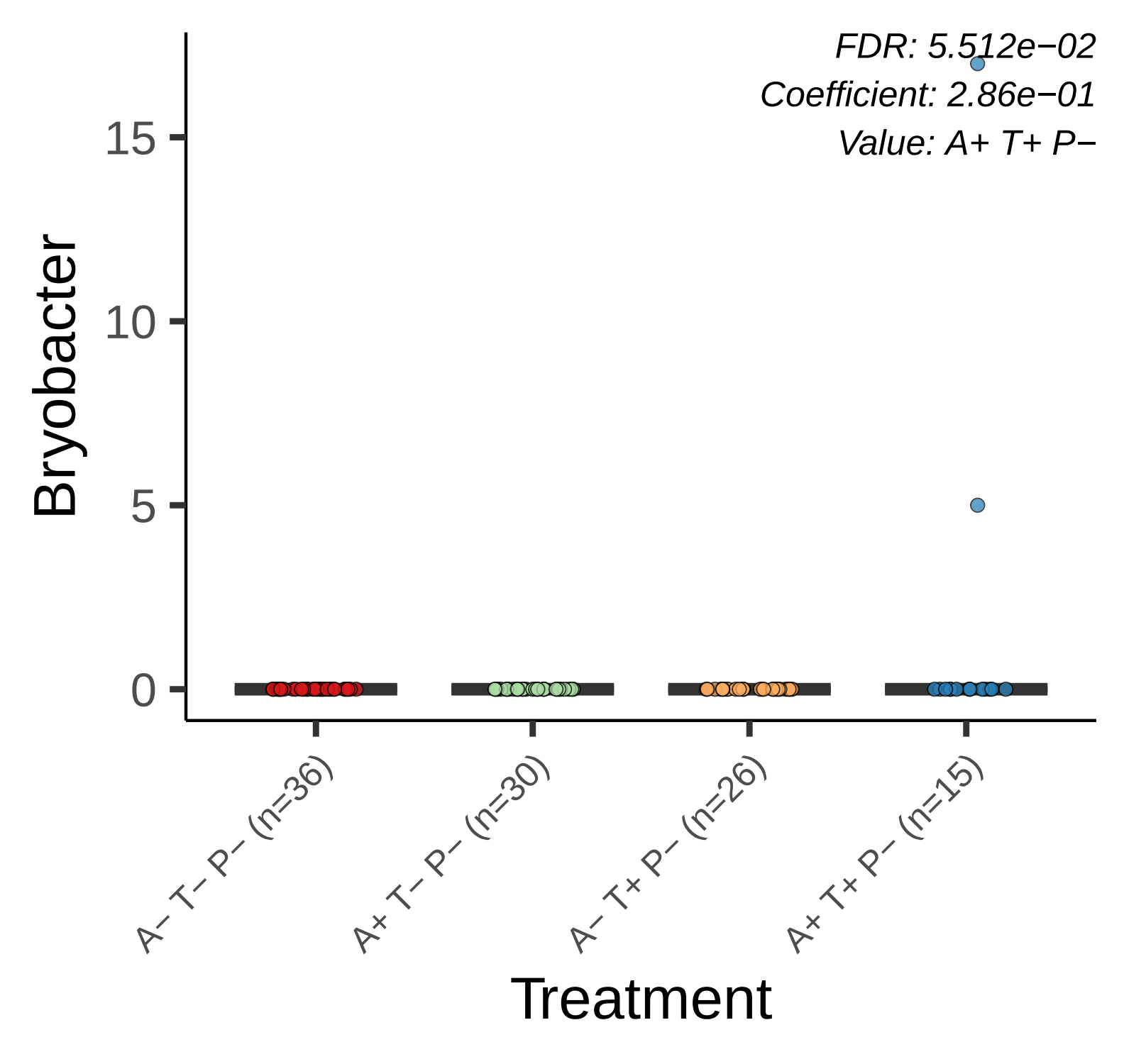

FDR: 5.034e−02
Coefficient: −2.57e+00
Value: A− T+ P−
Fluviicola
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

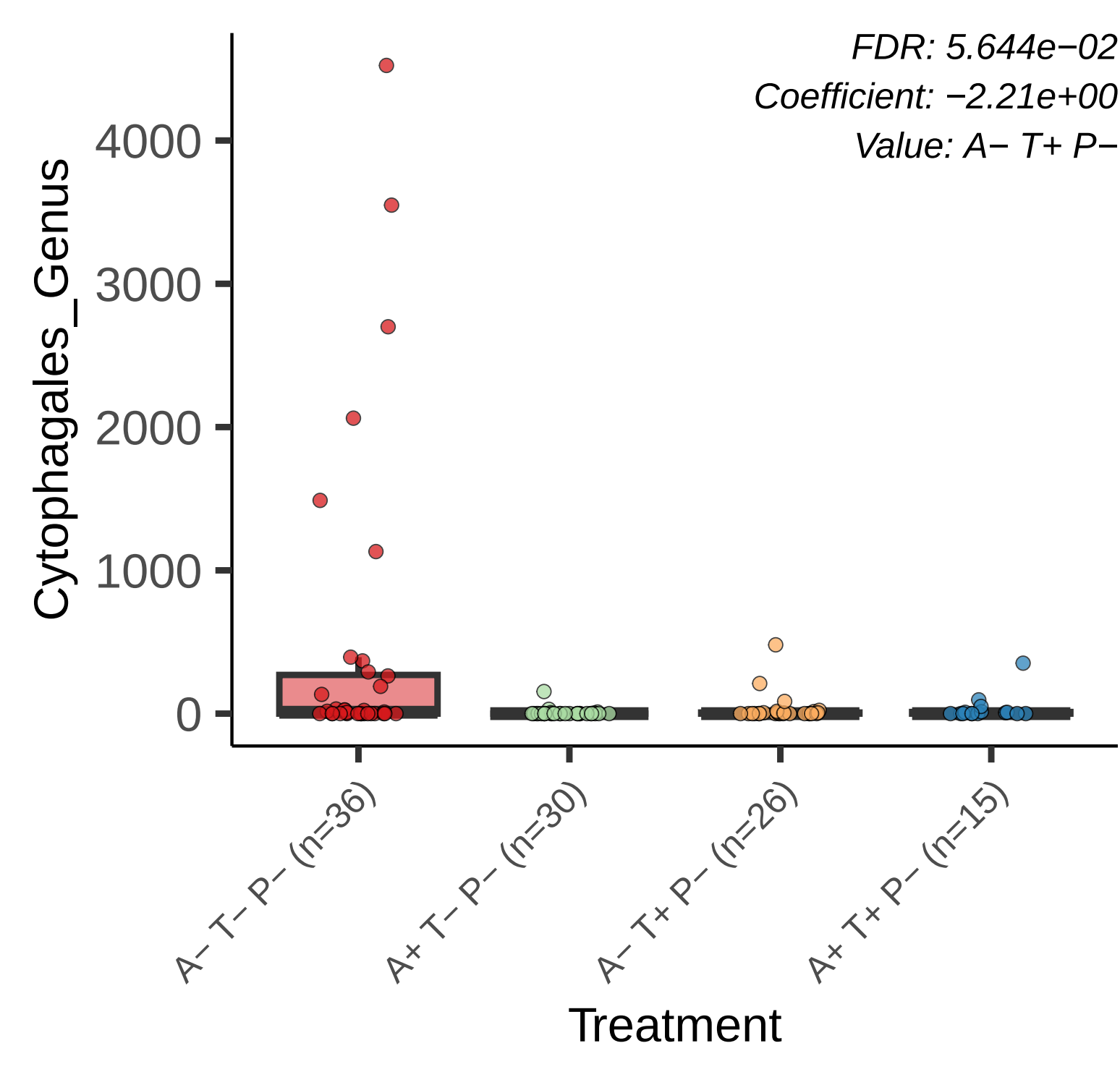

FDR: 5.466e−02
Coefficient: −2.01e+00
Value: A− T+ P−
Bacteroidia_Genus
2500
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

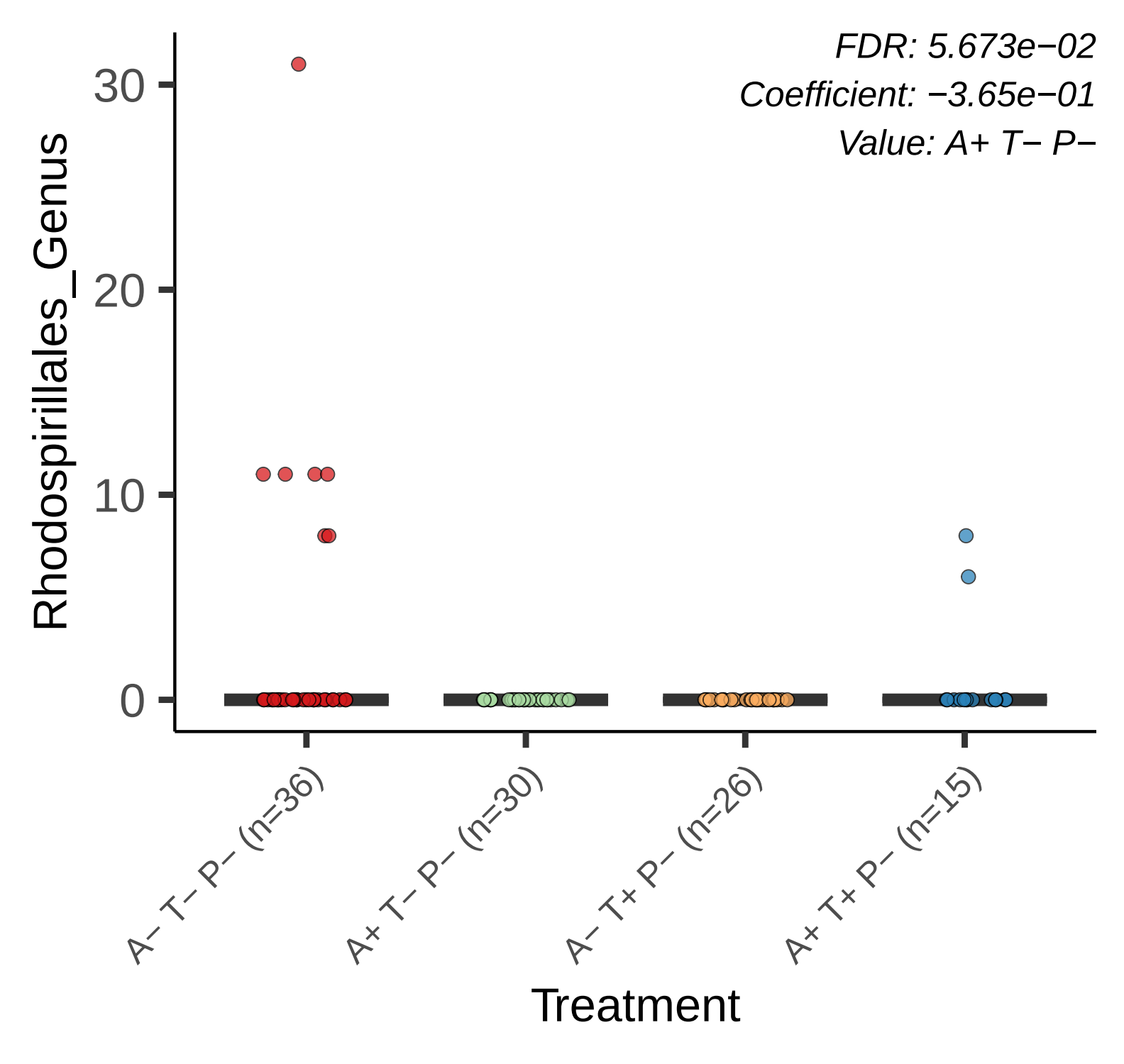

FDR: 5.466e−02
Coefficient: 3.88e−01
Value: A+ T+ P−
Paludibaculum
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

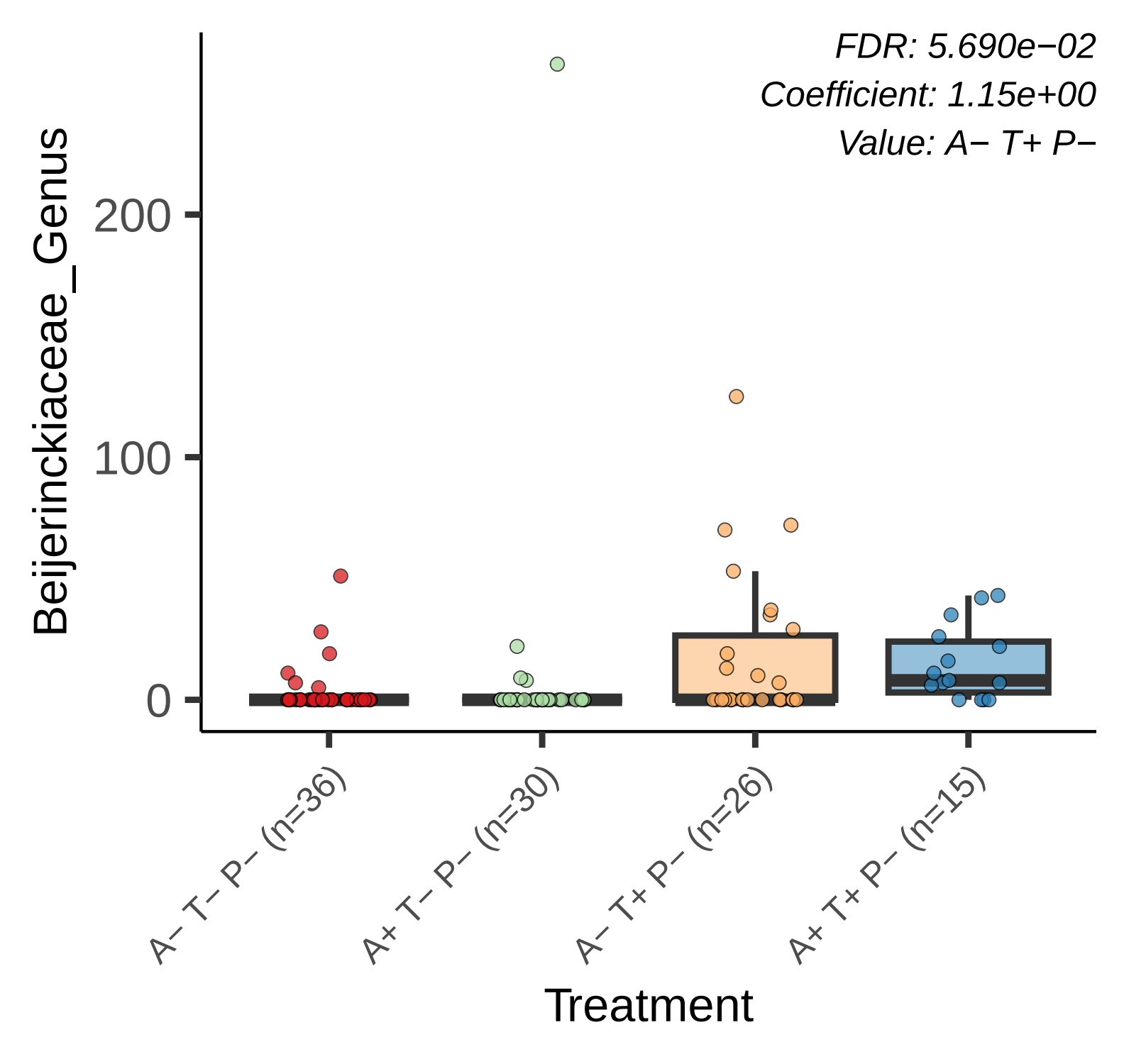

FDR: 5.466e−02
Coefficient: 3.17e−01
Value: A+ T+ P−
Methylibium
50
40
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

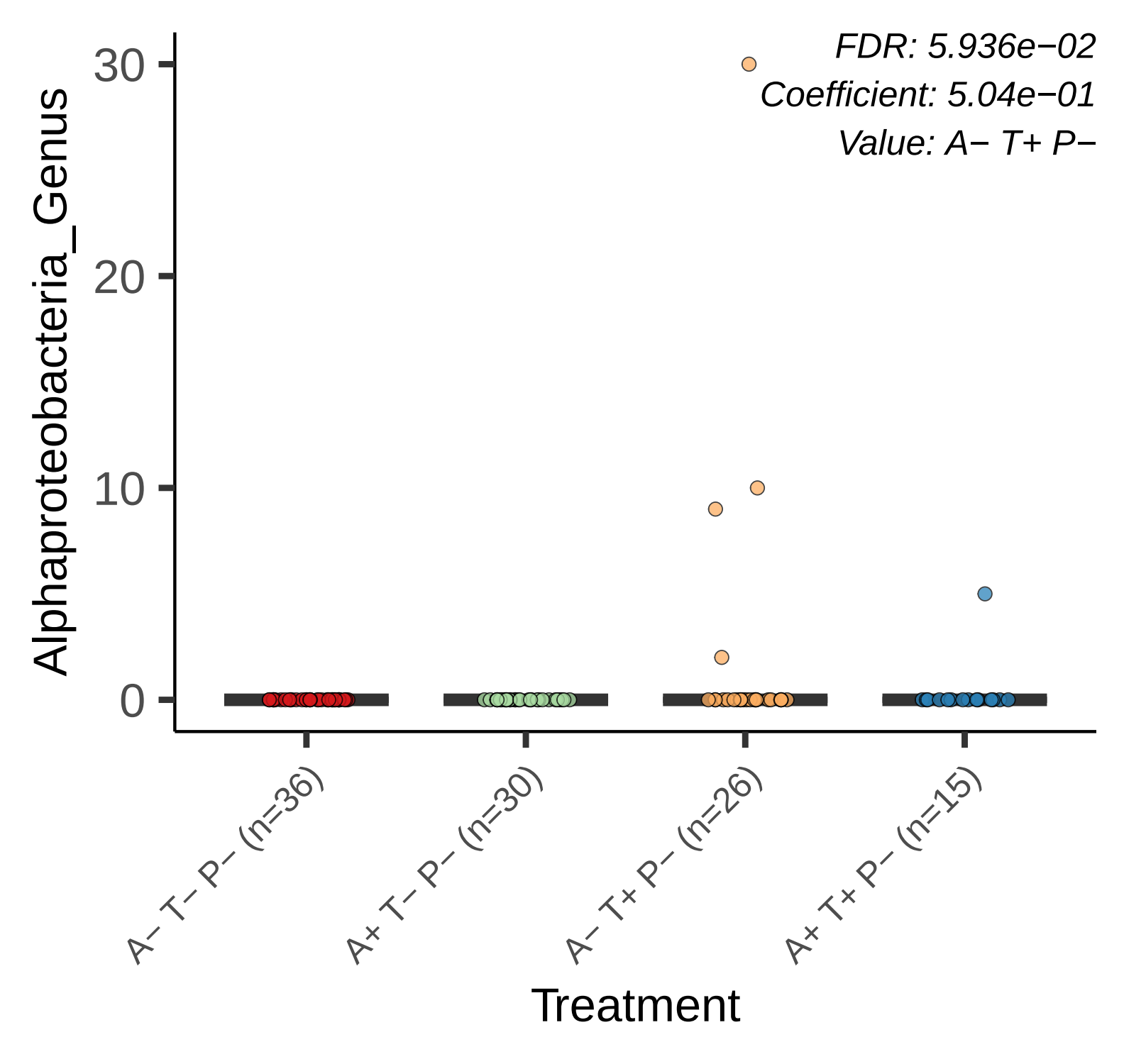

FDR: 5.497e−02
Coefficient: −1.96e+00
Value: A+ T+ P−
Cetobacterium
20000
10000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

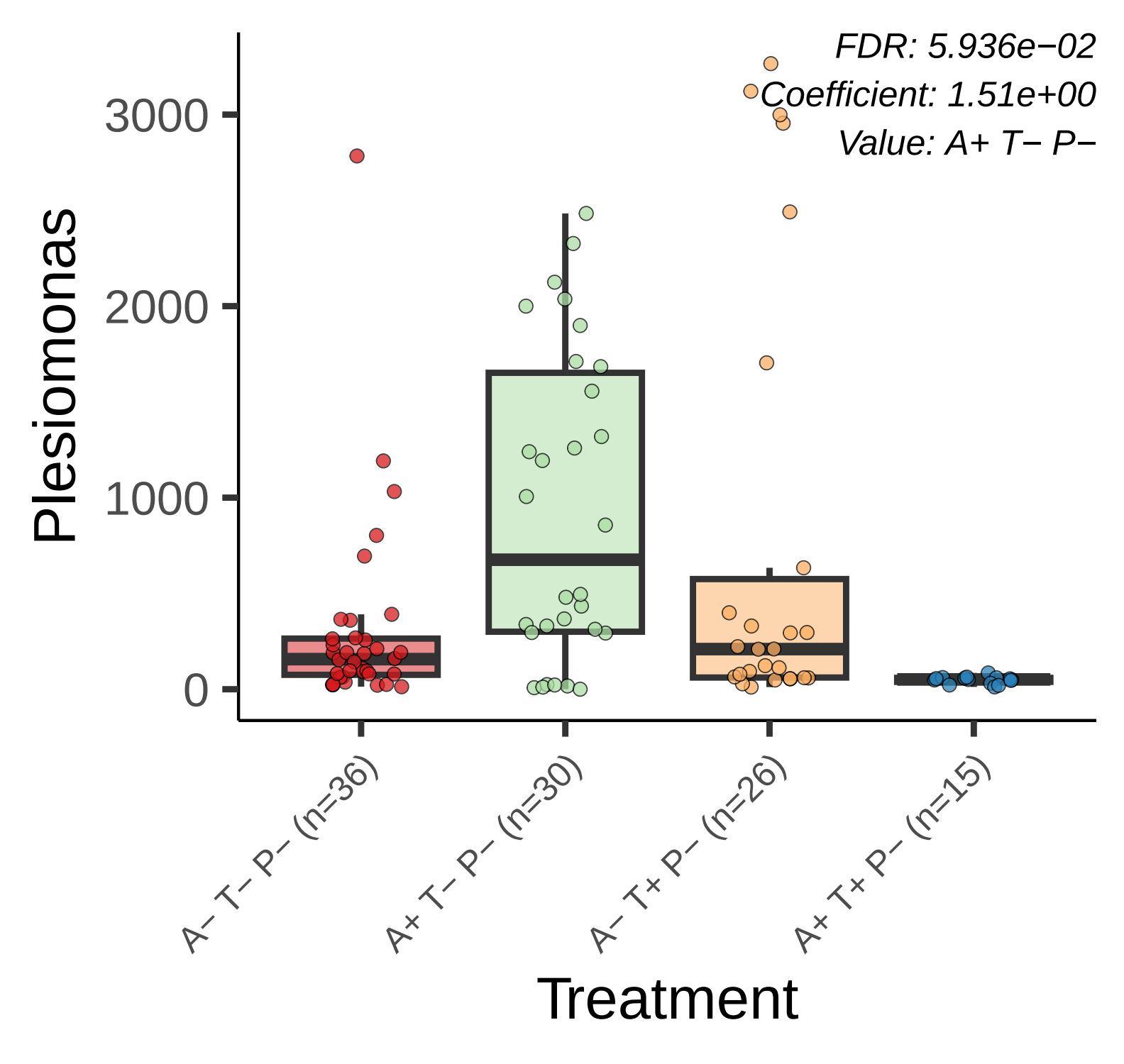

FDR: 5.512e−02
Coefficient: 2.86e−01
Value: A+ T+ P−
Bryobacter
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

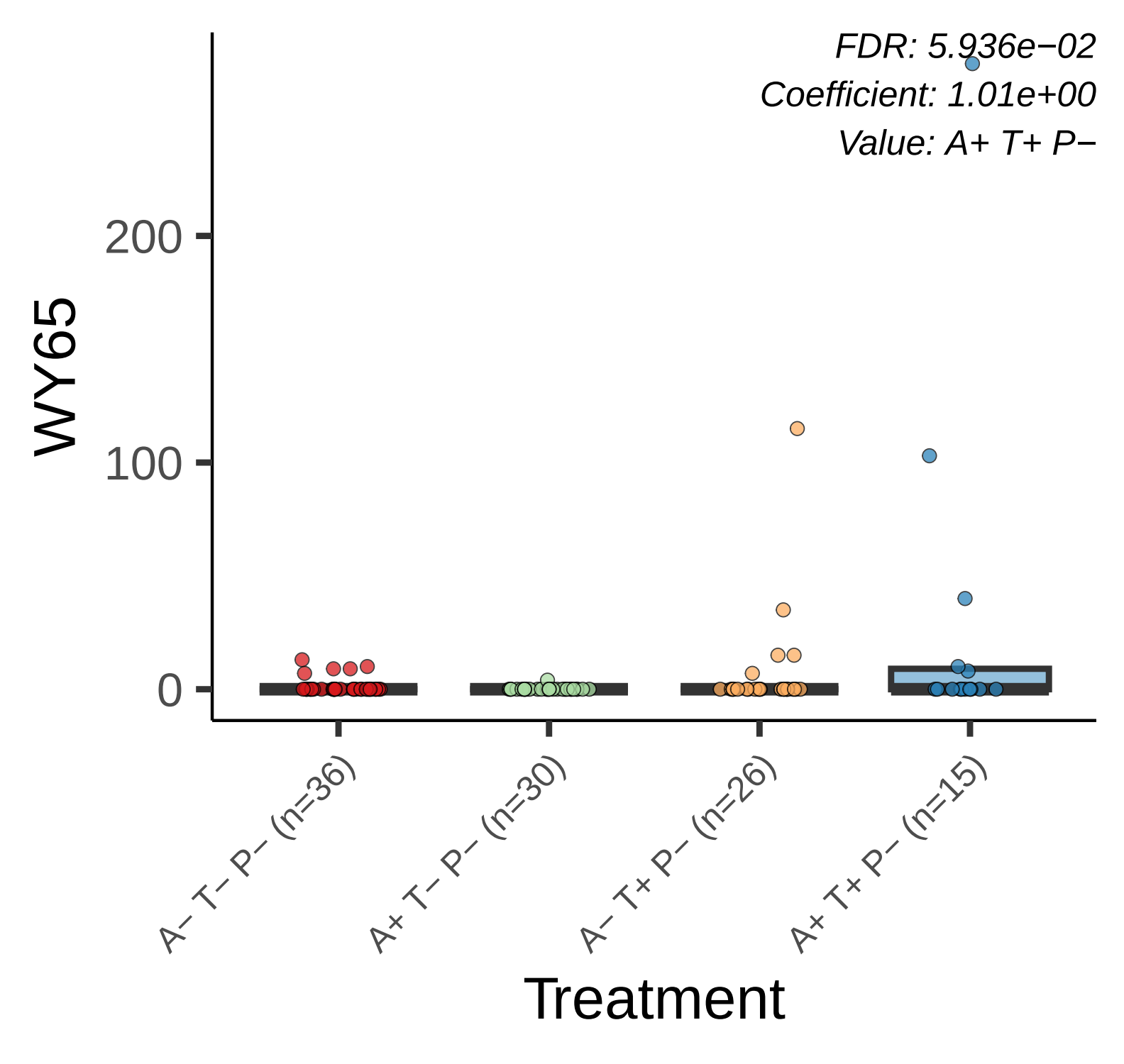

FDR: 5.644e−02
Coefficient: −2.21e+00
Value: A− T+ P−
Cytophagales_Genus
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

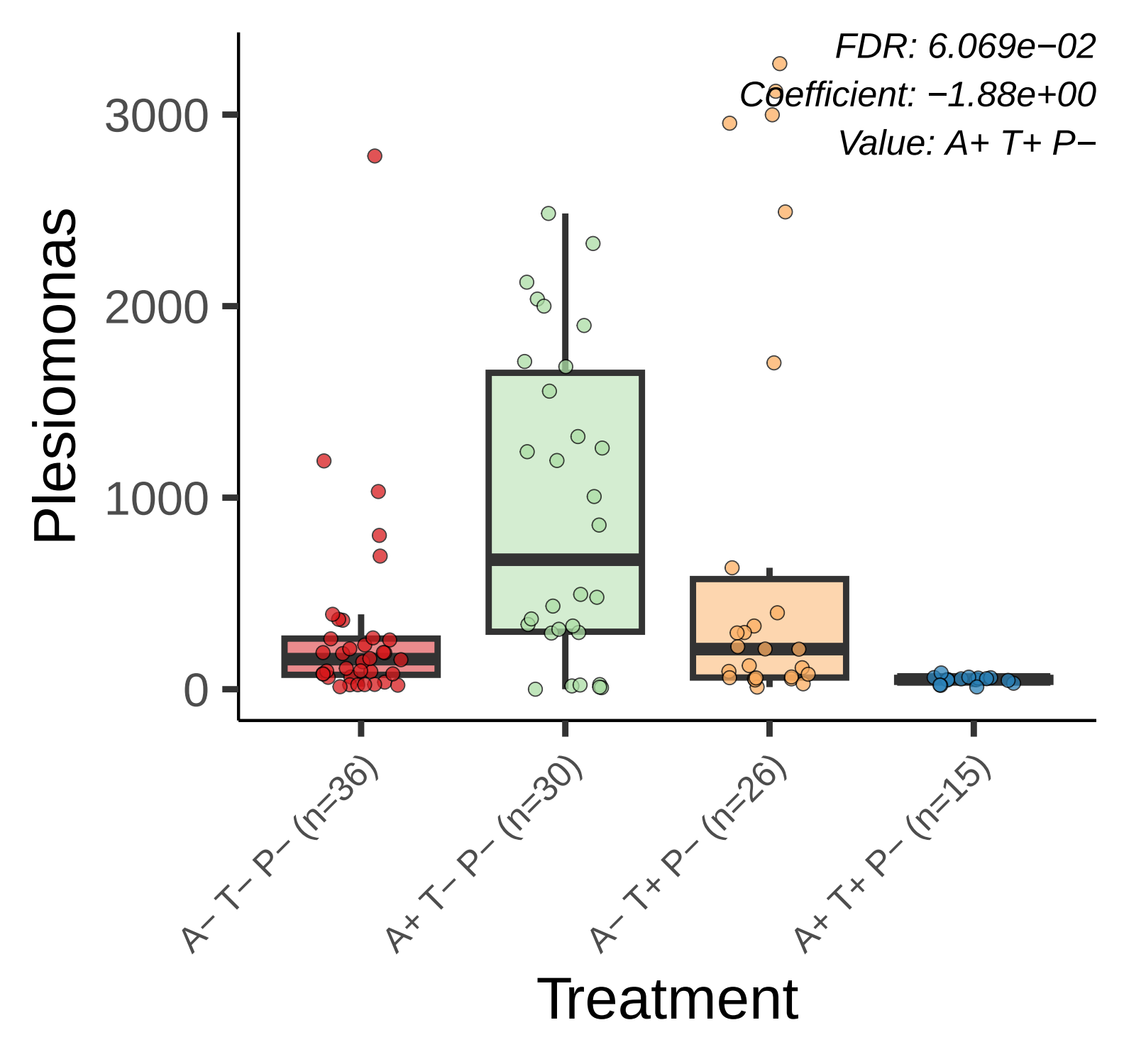

FDR: 5.673e−02
Coefficient: −3.65e−01
Value: A+ T− P−
Rhodospirillales_Genus
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

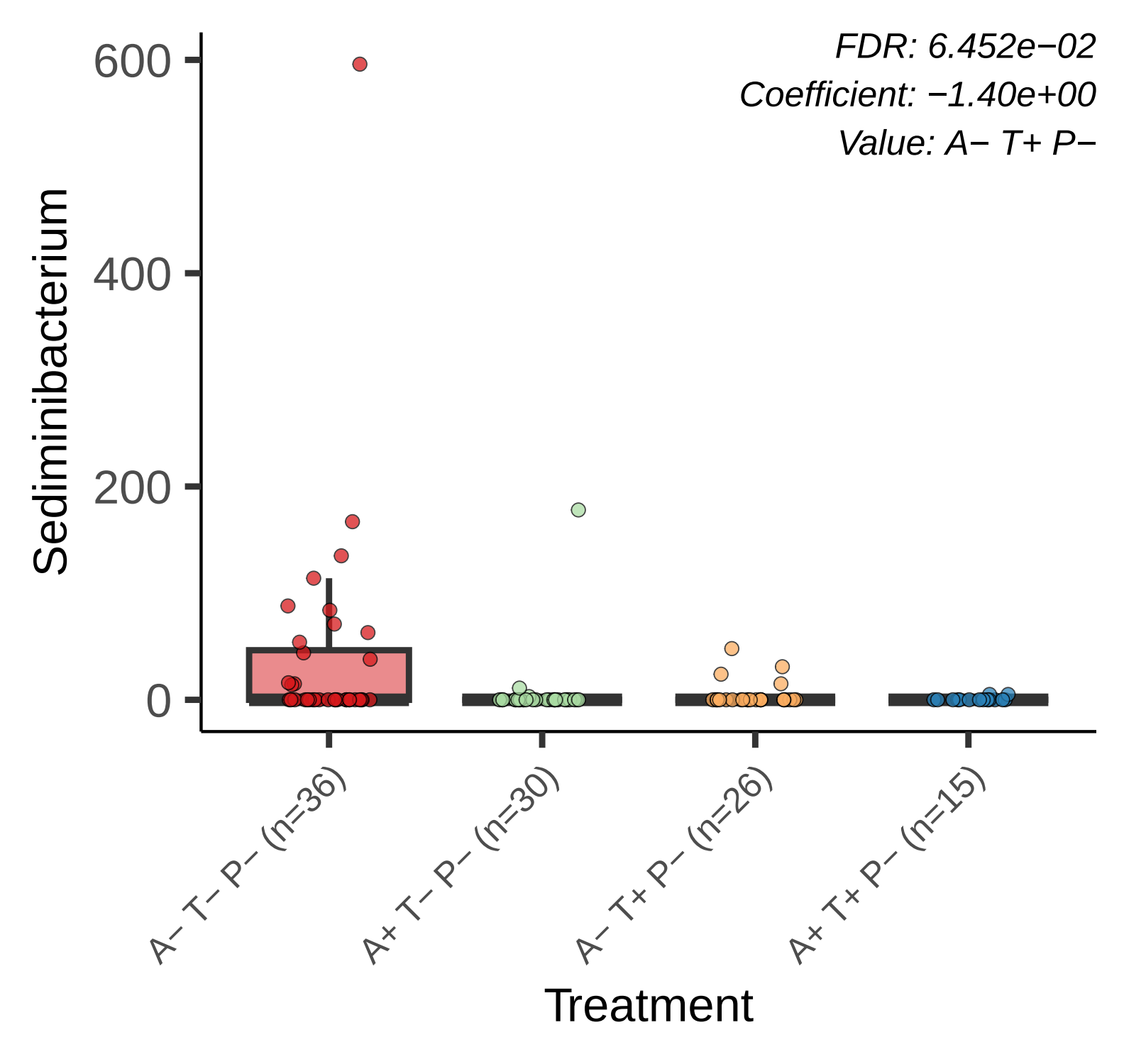

FDR: 5.690e−02
Coefficient: 1.15e+00
Value: A− T+ P−
Beijerinckiaceae_Genus
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

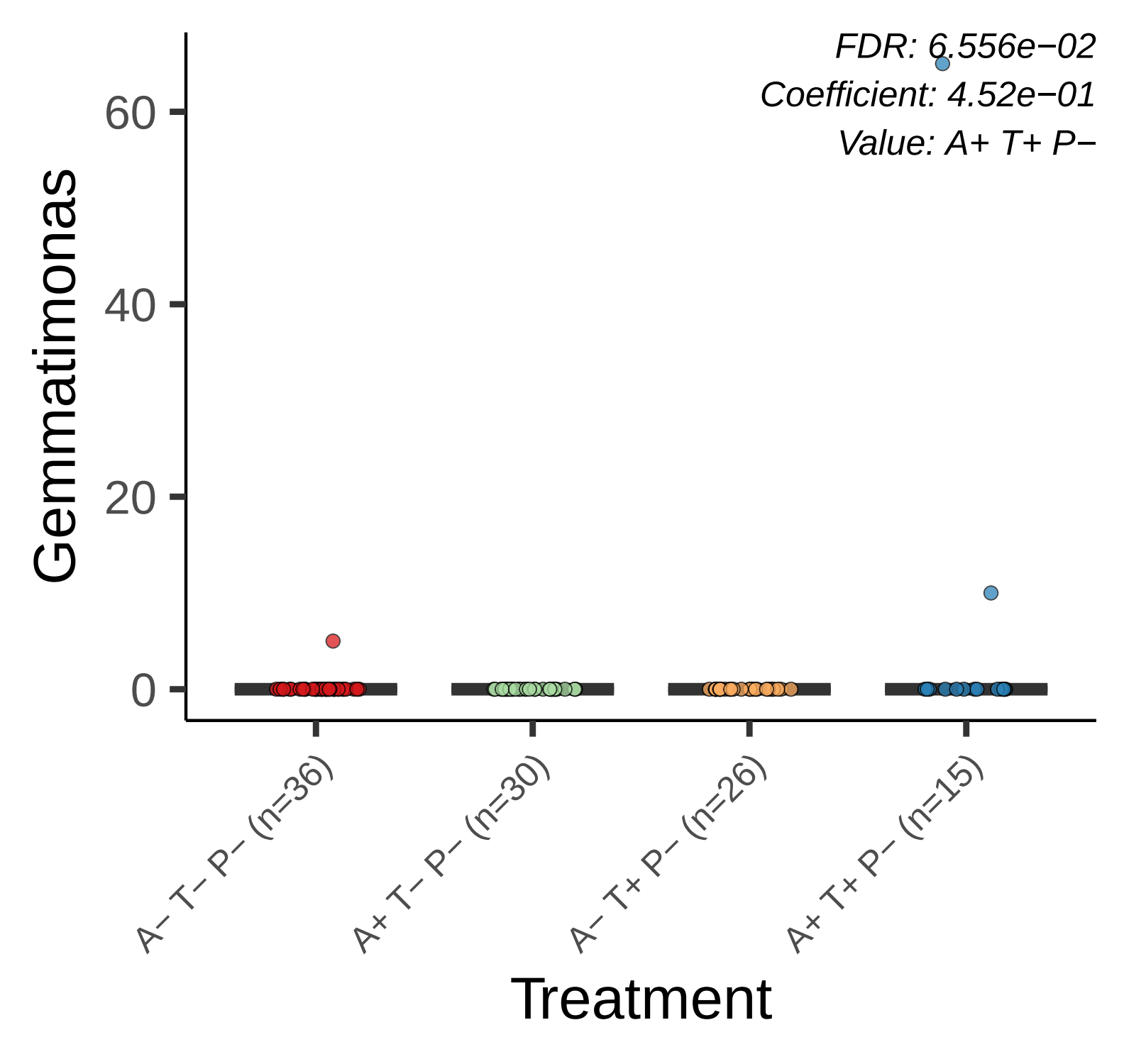

FDR: 5.936e−02
Coefficient: 5.04e−01
Value: A− T+ P−
Alphaproteobacteria_Genus
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

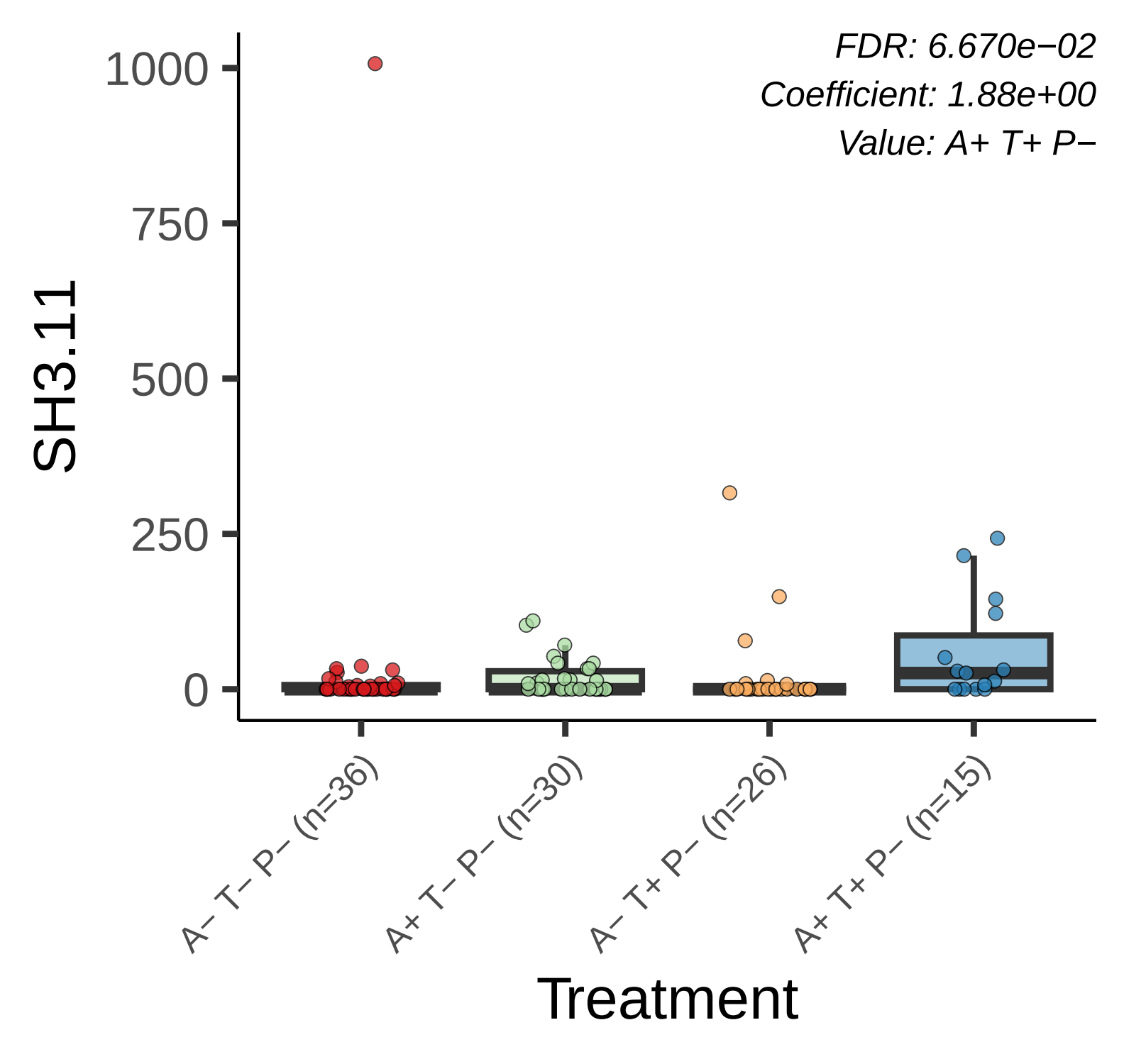

FDR: 5.936e−02
Coefficient: 1.51e+00
Value: A+ T− P−
Plesiomonas
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

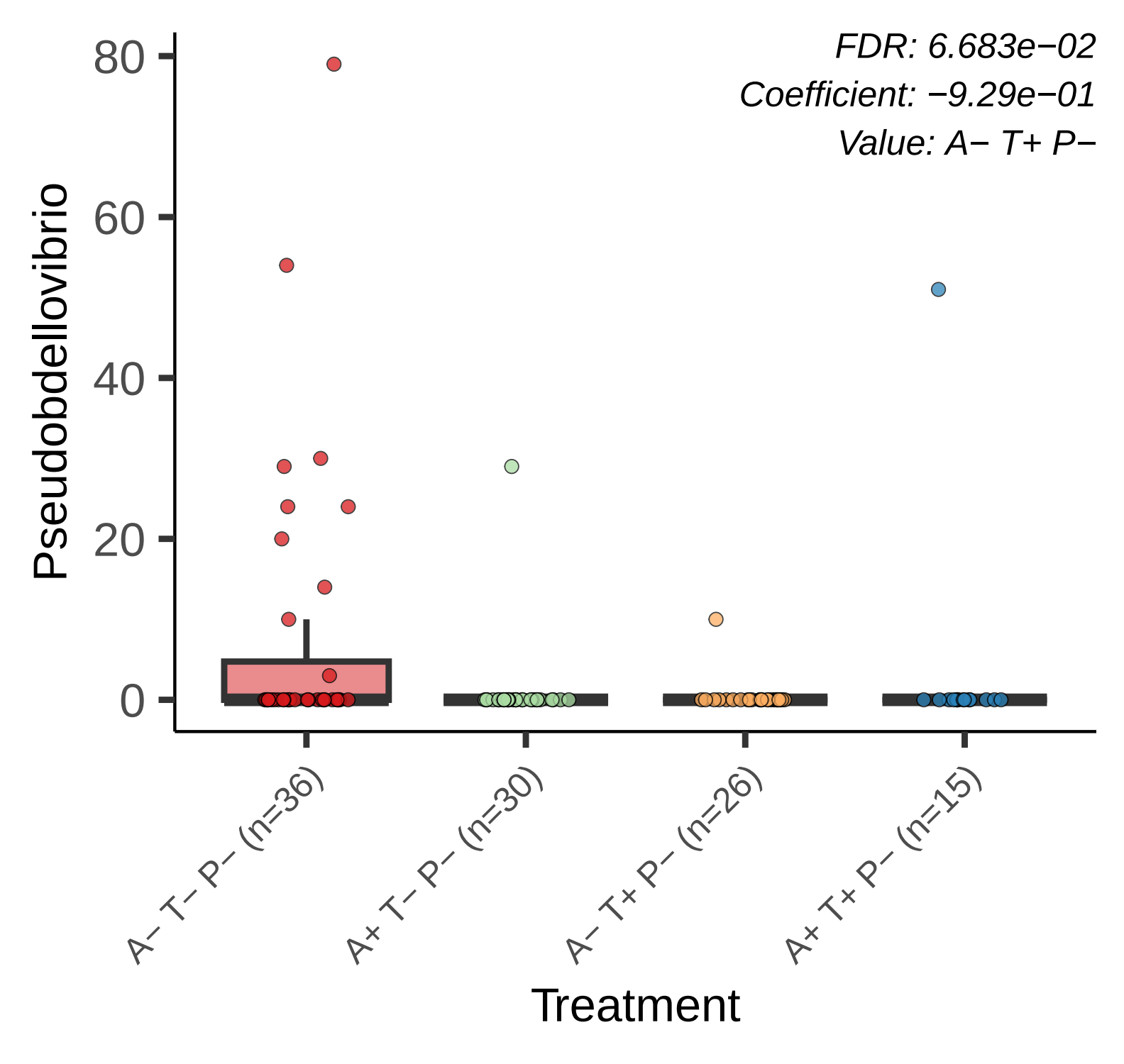

FDR: 5.936e−02
Coefficient: 1.01e+00
Value: A+ T+ P−
WY65
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

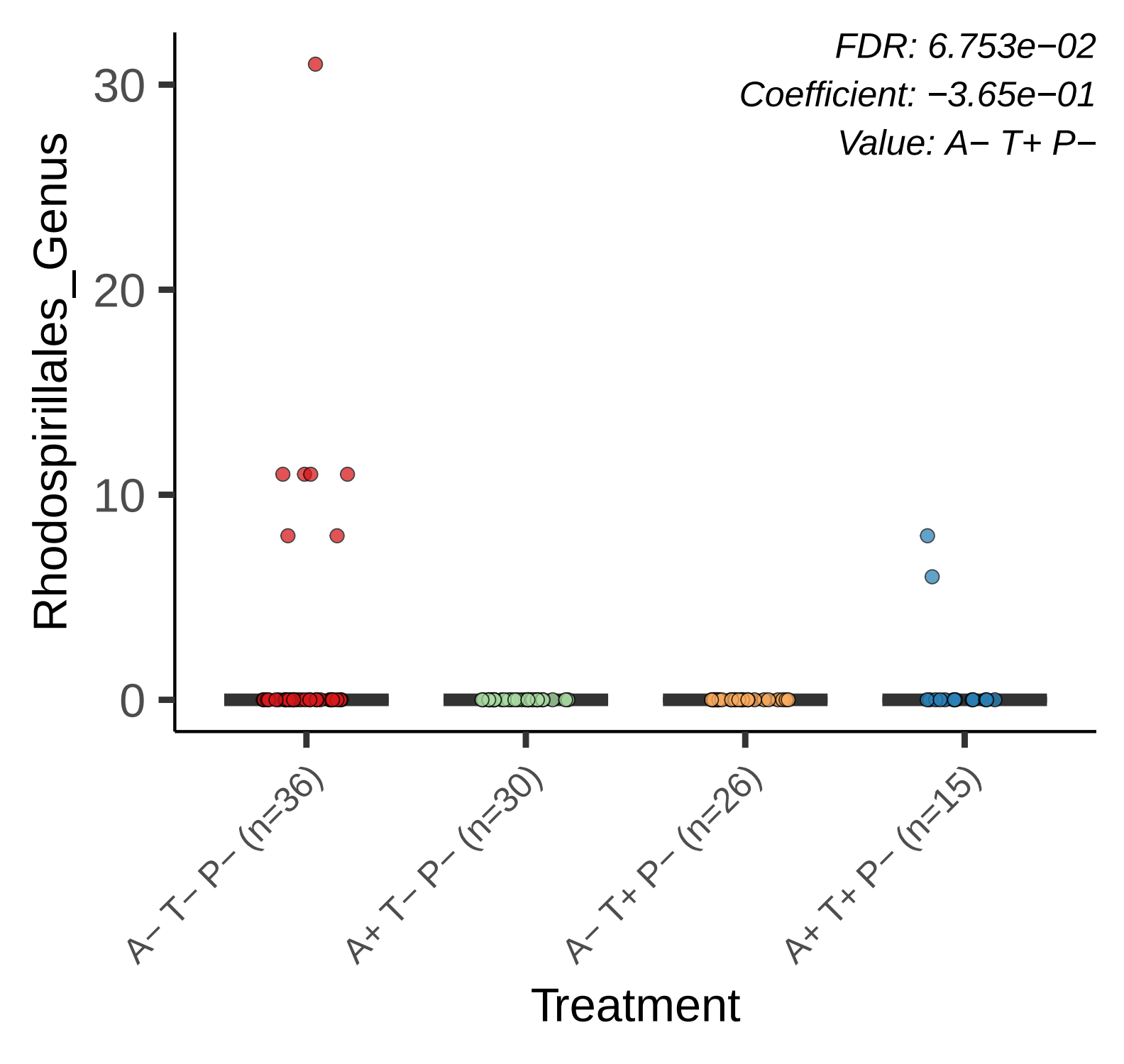

FDR: 6.069e−02
Coefficient: −1.88e+00
Value: A+ T+ P−
Plesiomonas
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

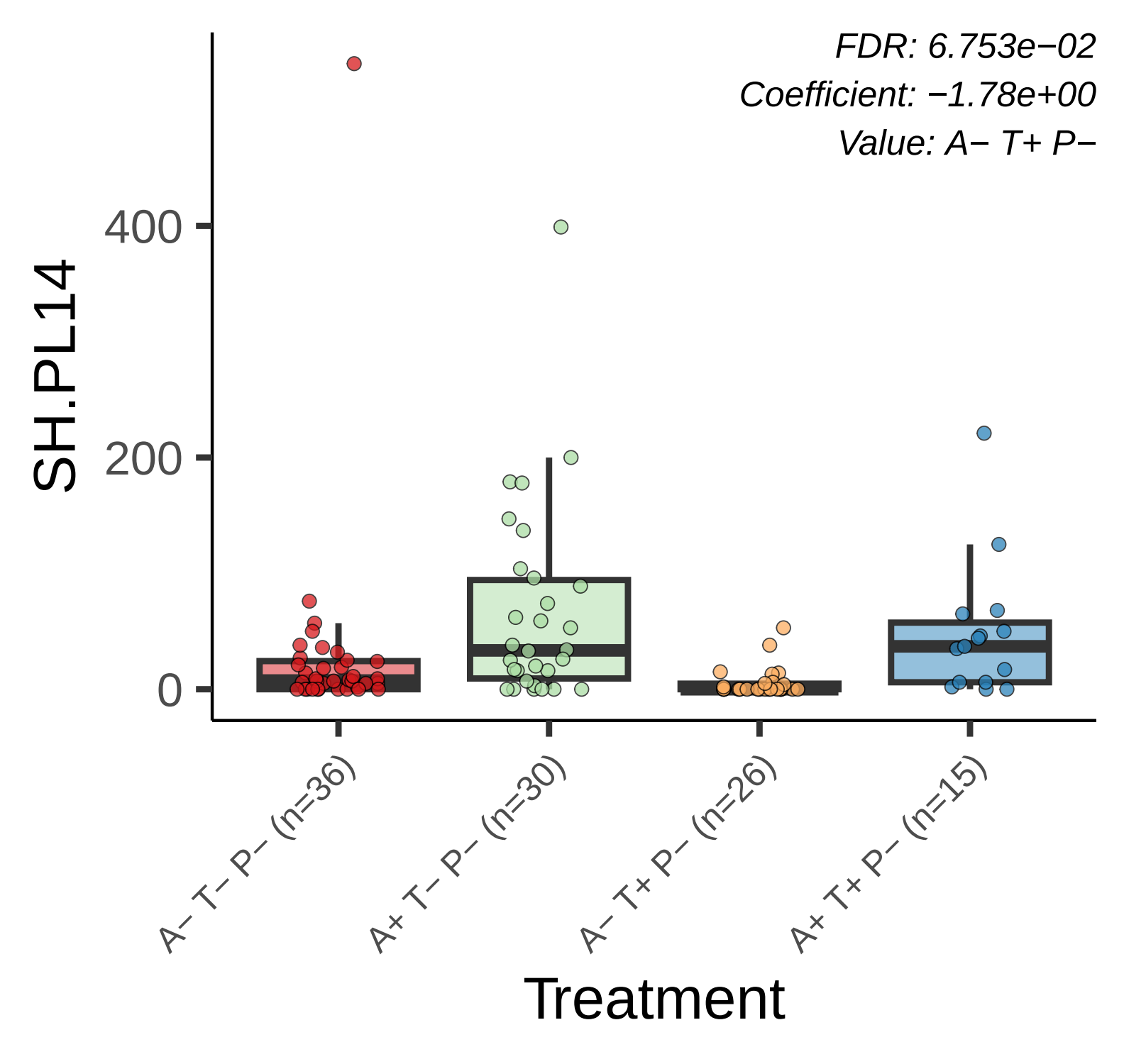

FDR: 6.452e−02
Coefficient: −1.40e+00
Value: A− T+ P−
600
400
200
0
Sediminibacterium
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

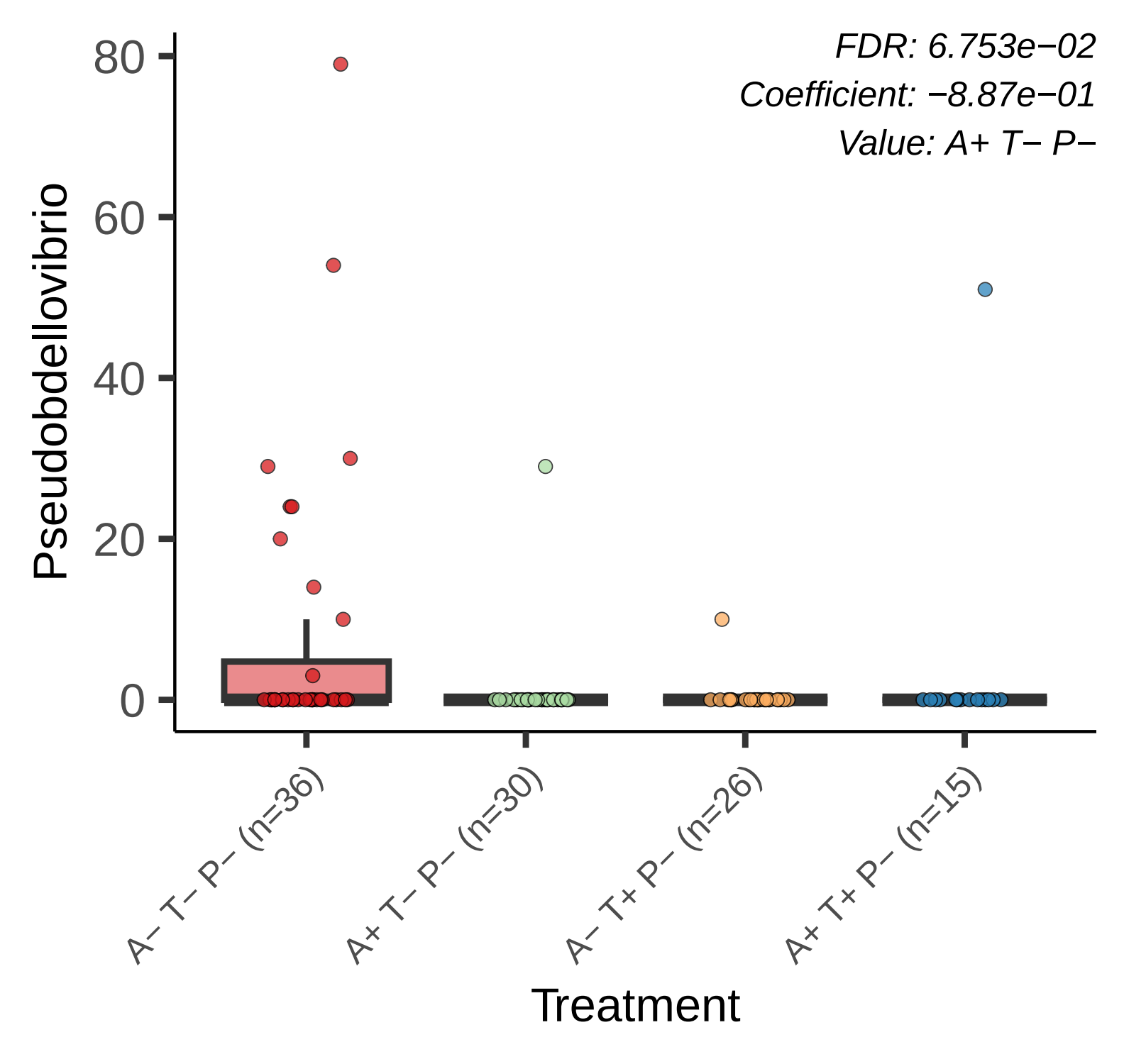

FDR: 6.556e−02
Coefficient: 4.52e−01
Value: A+ T+ P−
Gemmatimonas
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

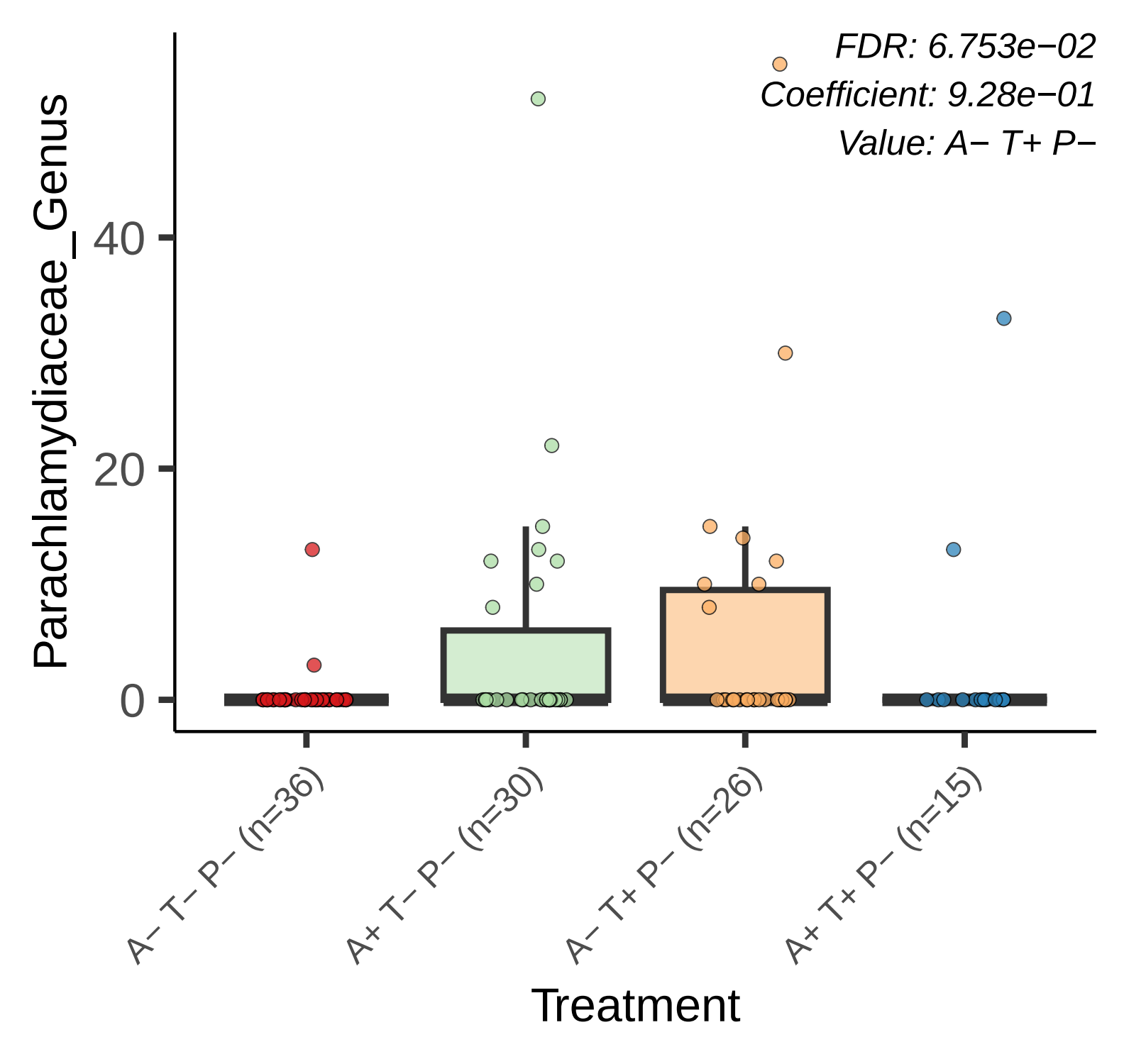

FDR: 6.670e−02
Coefficient: 1.88e+00
Value: A+ T+ P−
SH3.11
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

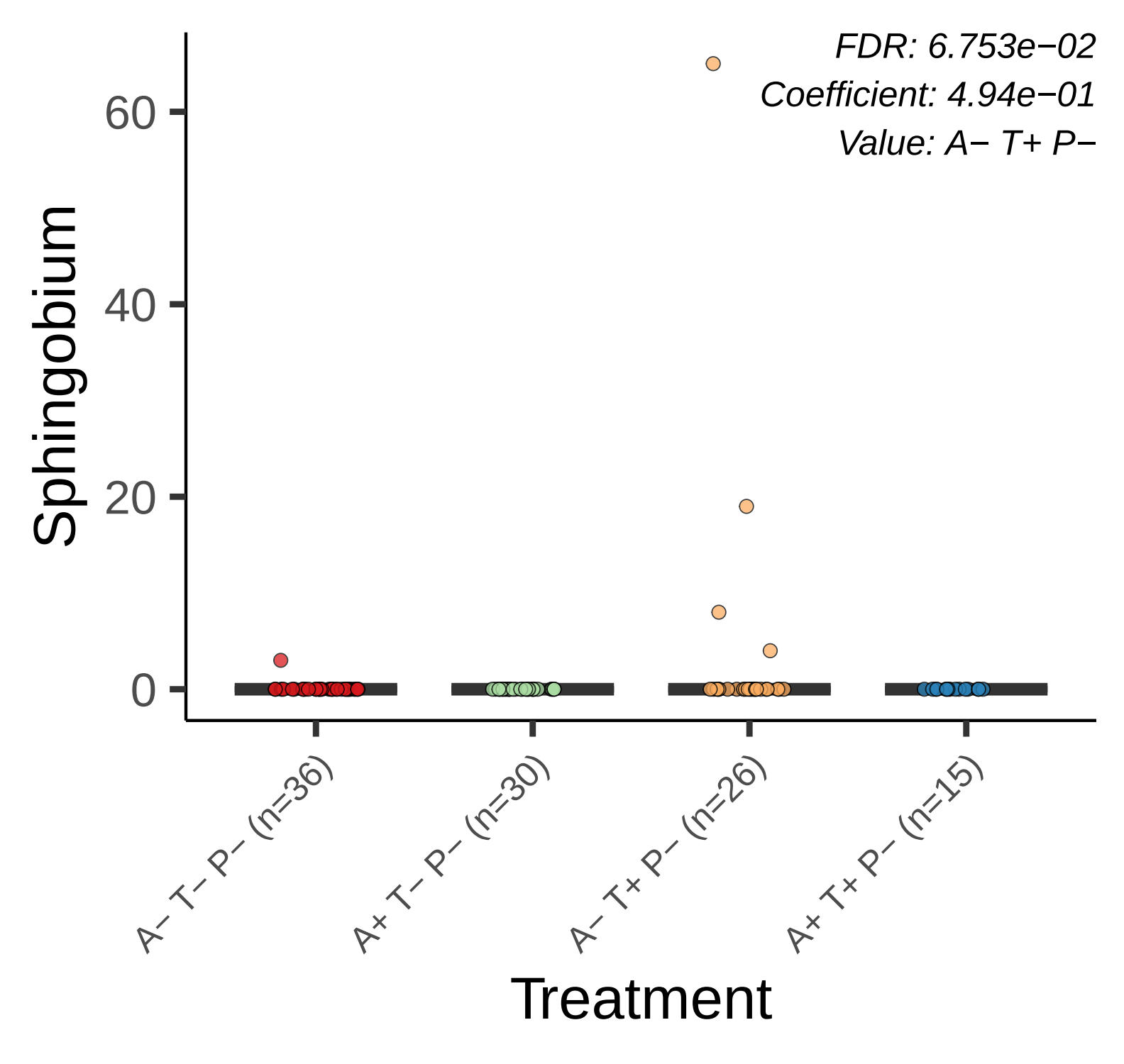

FDR: 6.683e−02
Coefficient: −9.29e−01
Value: A− T+ P−
Pseudobdellovibrio
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

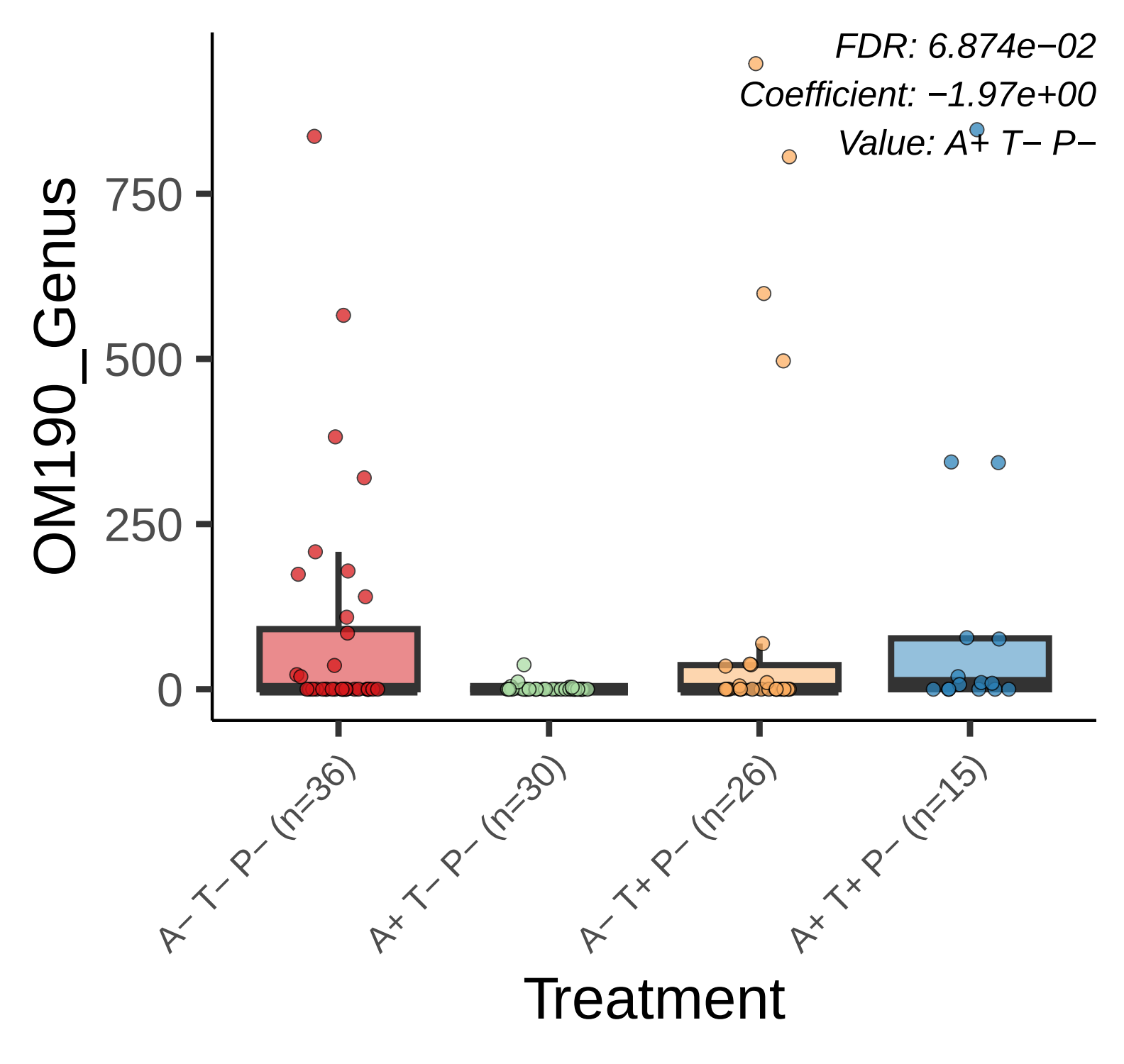

FDR: 6.753e−02
Coefficient: −3.65e−01
Value: A− T+ P−
Rhodospirillales_Genus
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

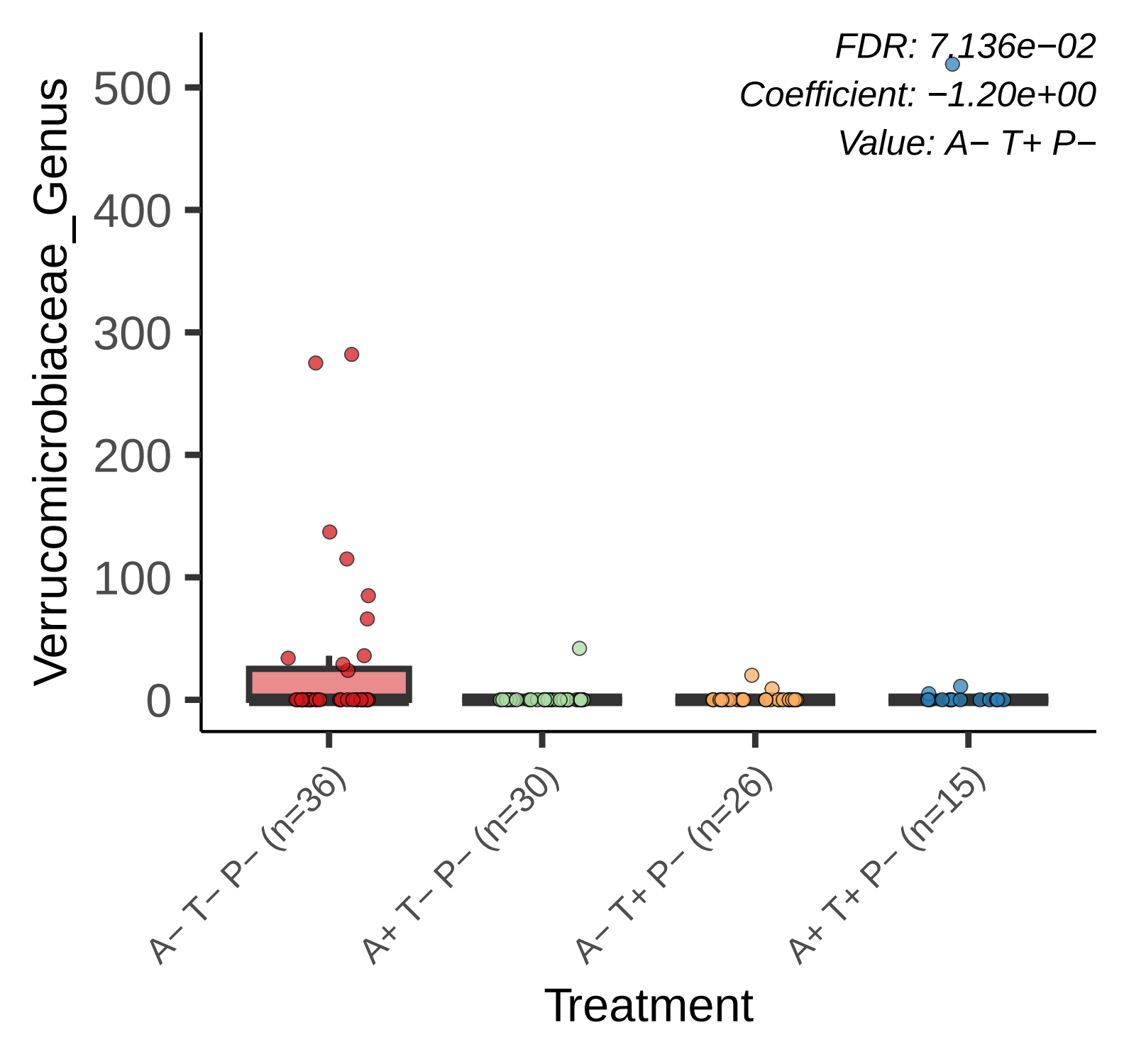

FDR: 6.753e−02
Coefficient: −1.78e+00
Value: A− T+ P−
SH.PL14
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

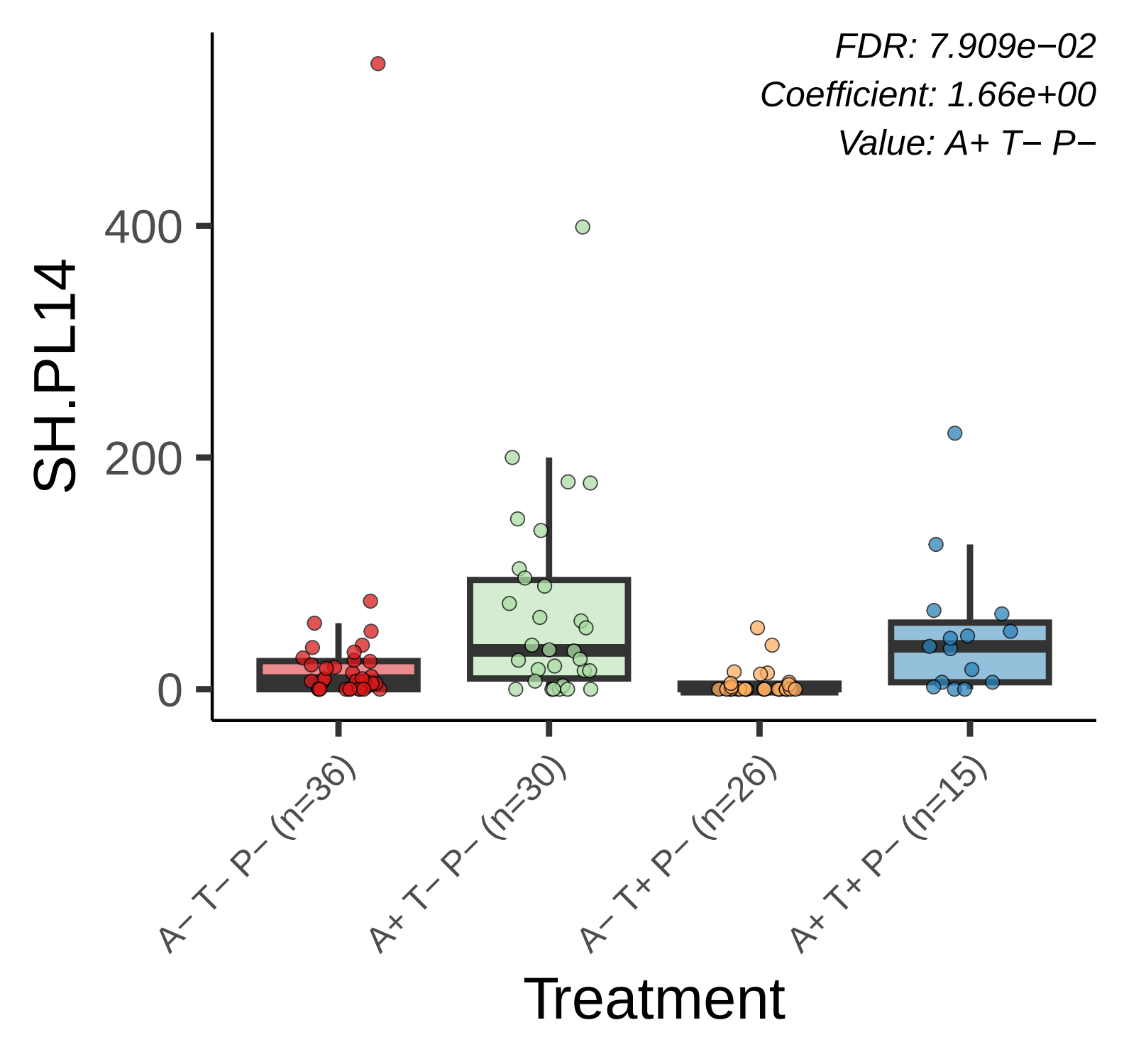

FDR: 6.753e−02
Coefficient: −8.87e−01
Value: A+ T− P−
Pseudobdellovibrio
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

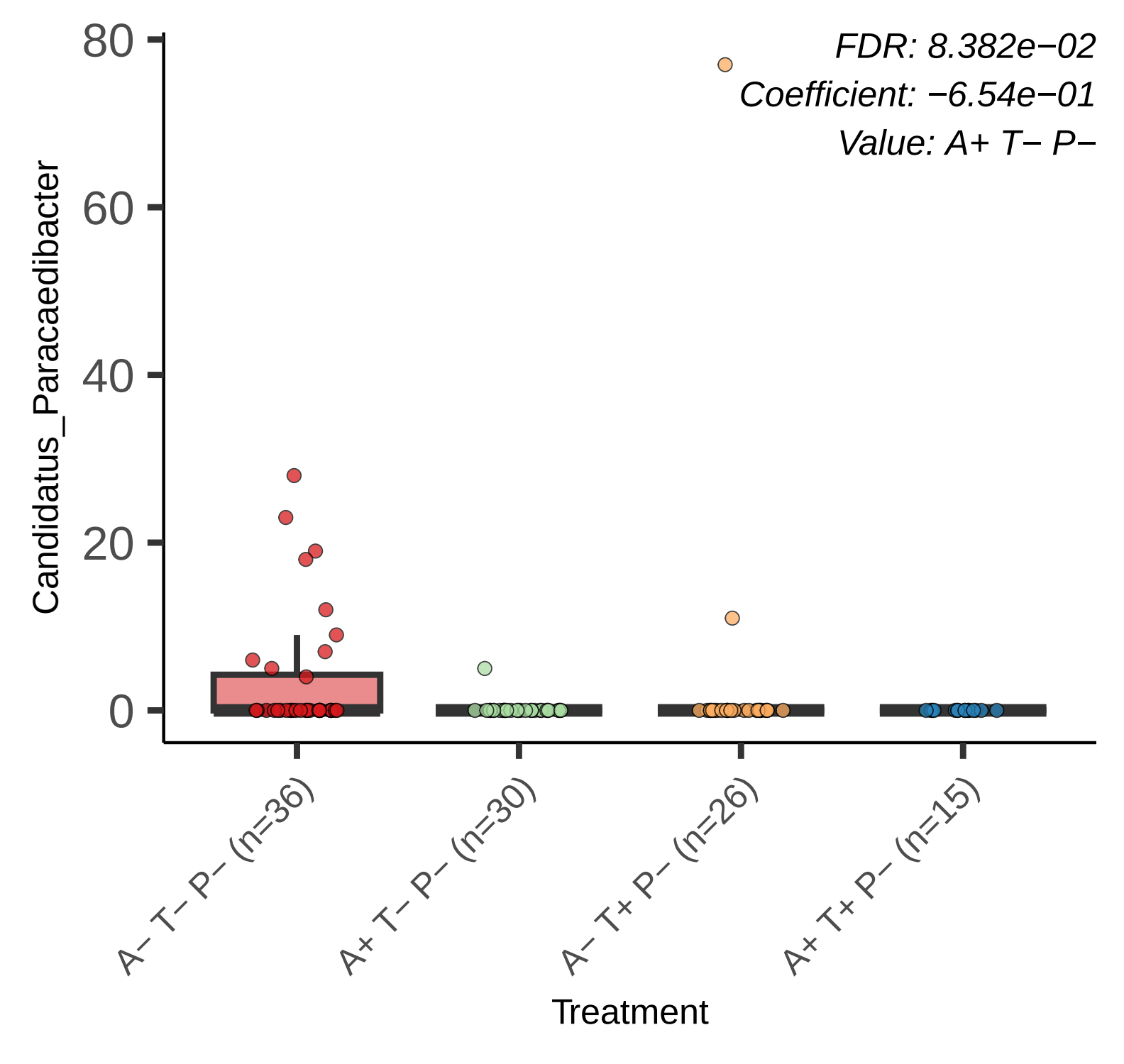

FDR: 6.753e−02
Coefficient: 9.28e−01
Value: A− T+ P−
Parachlamydiaceae_Genus
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

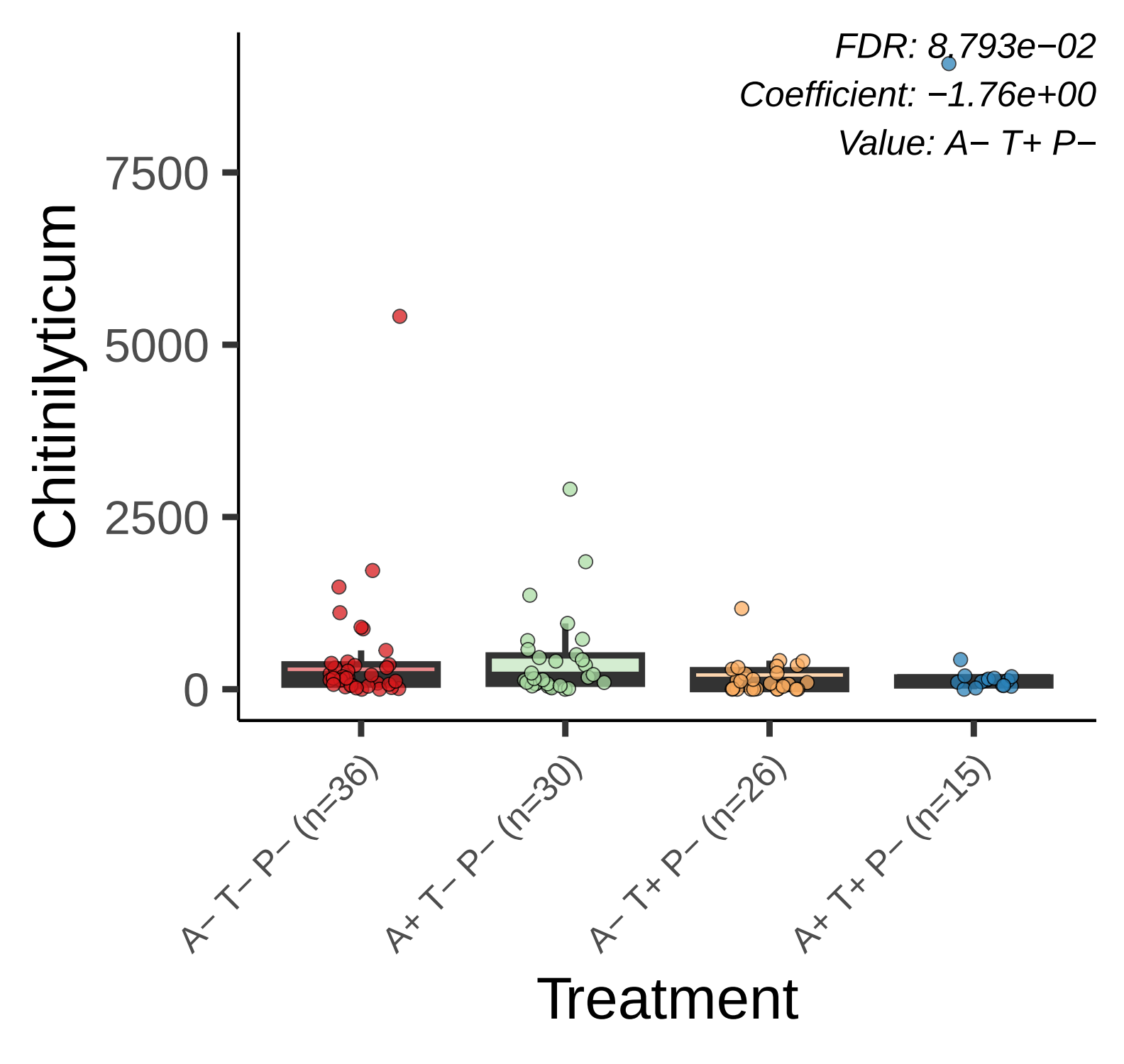

FDR: 6.753e−02
Coefficient: 4.94e−01
Value: A− T+ P−
Sphingobium
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

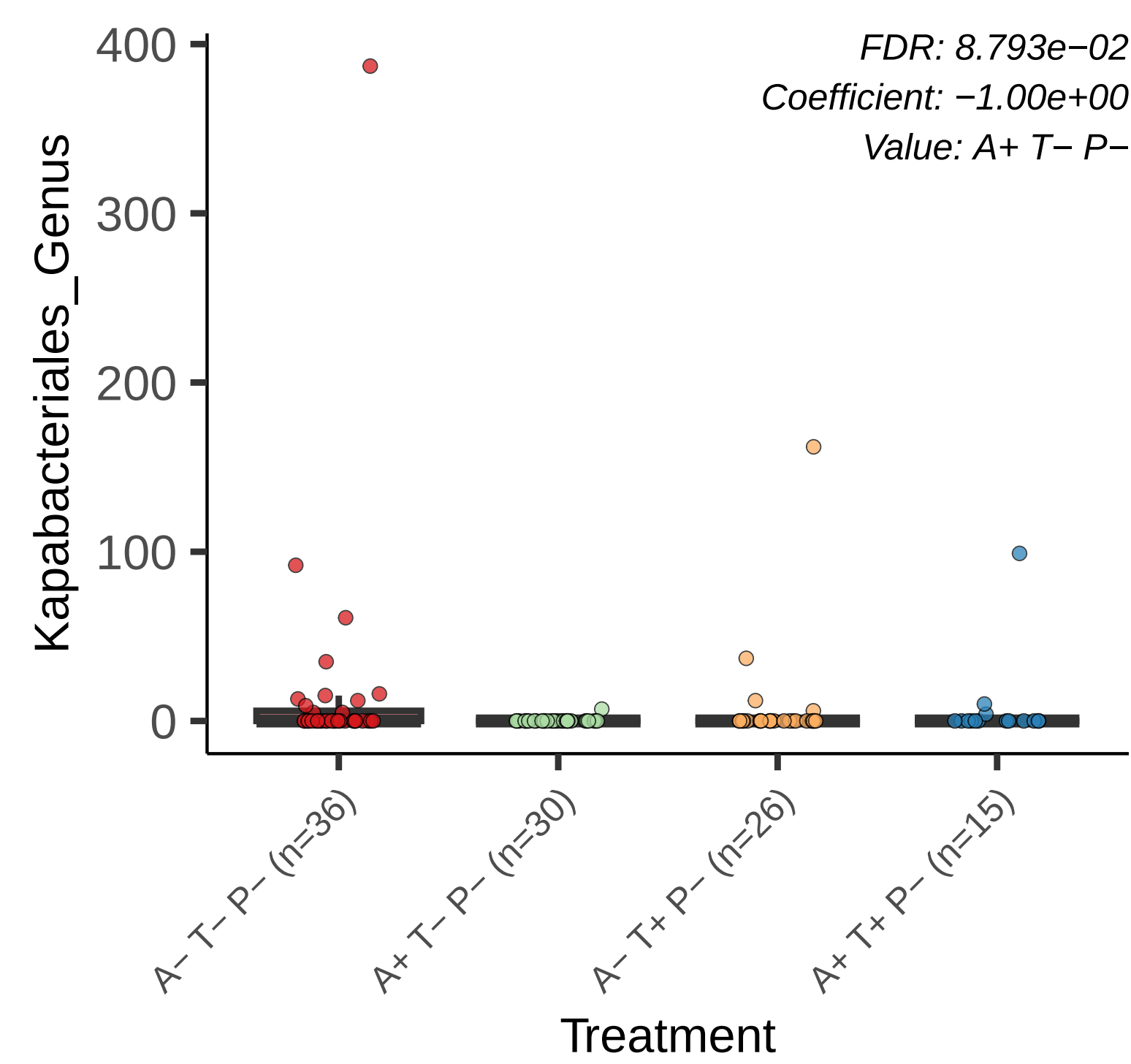

FDR: 6.874e−02
Coefficient: −1.97e+00
Value: A+ T− P−
OM190_Genus
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

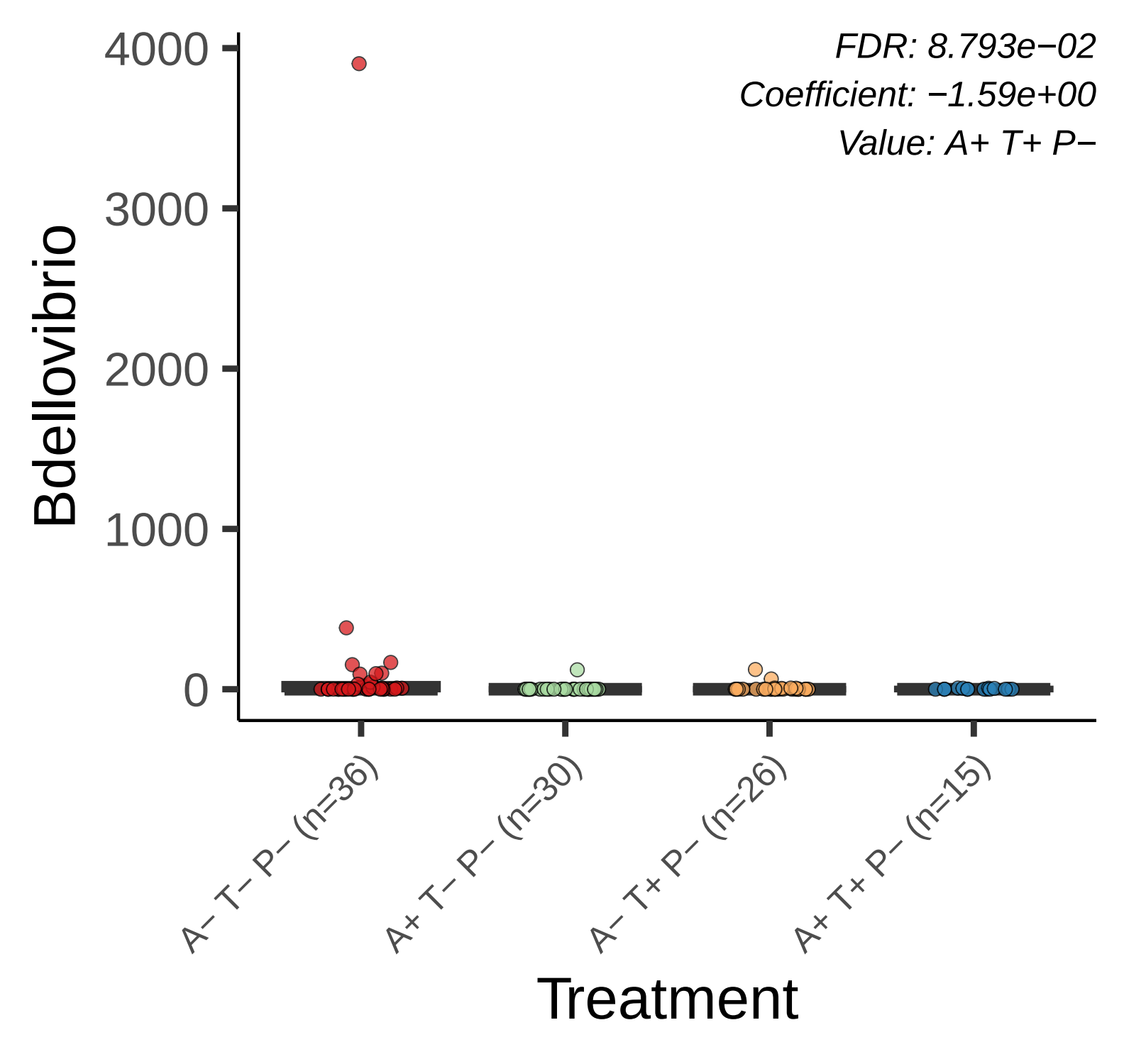

FDR: 7.136e−02
Coefficient: −1.20e+00
Value: A− T+ P−
Verrucomicrobiaceae_Genus
500
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

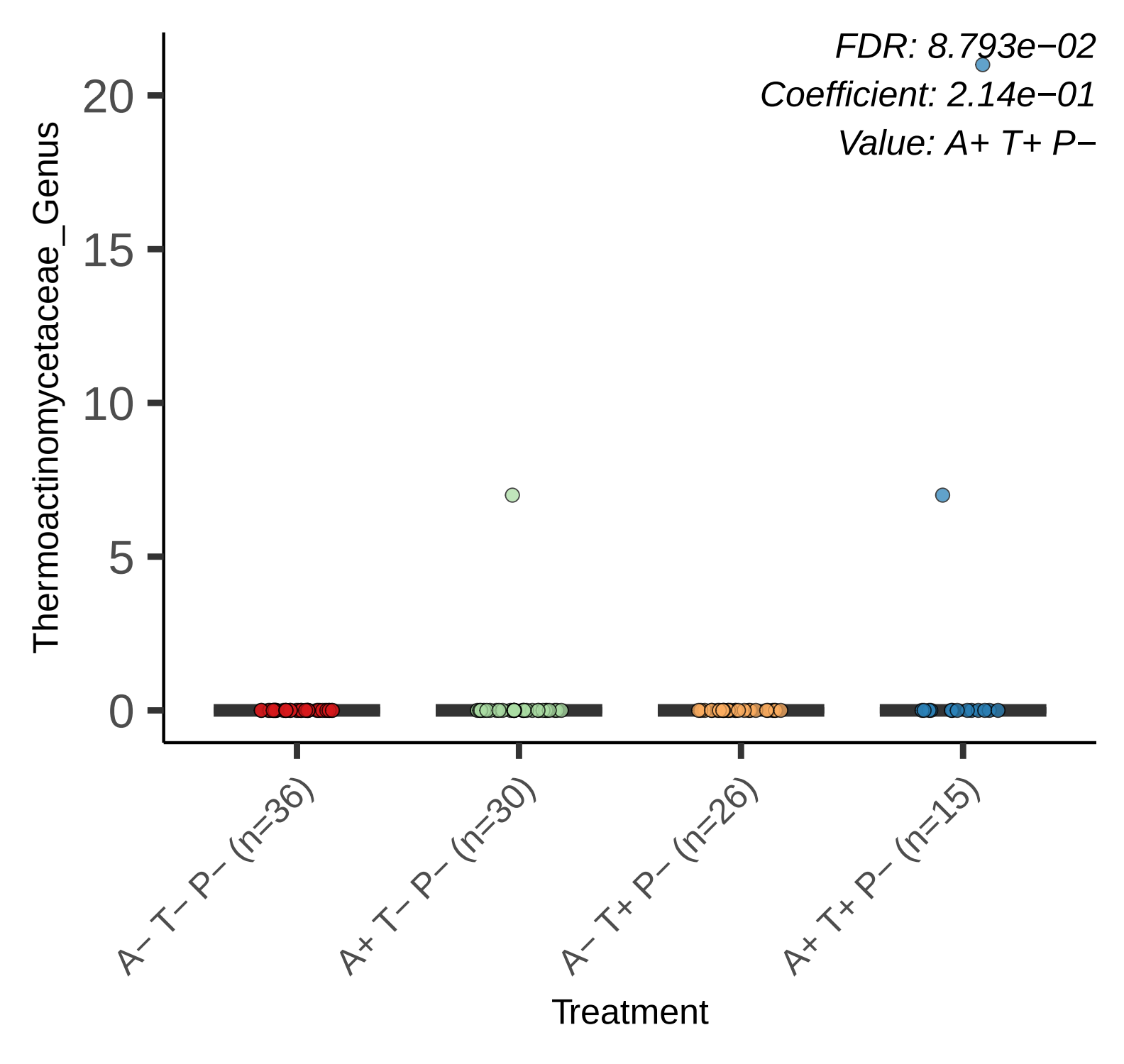

FDR: 7.909e−02
Coefficient: 1.66e+00
Value: A+ T− P−
SH.PL14
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

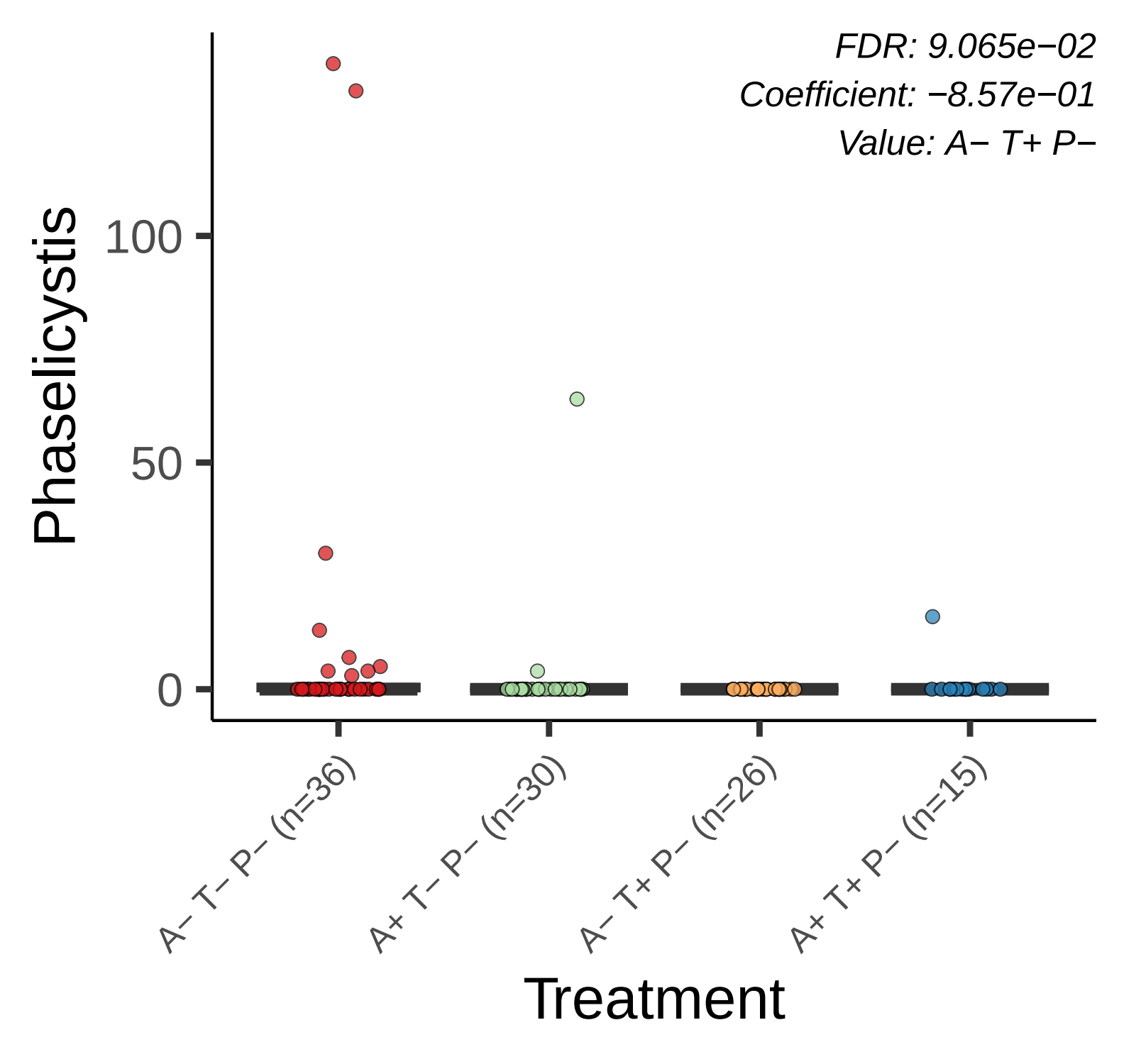

FDR: 8.382e−02
Coefficient: −6.54e−01
Value: A+ T− P−
Candidatus_Paracaedibacter
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

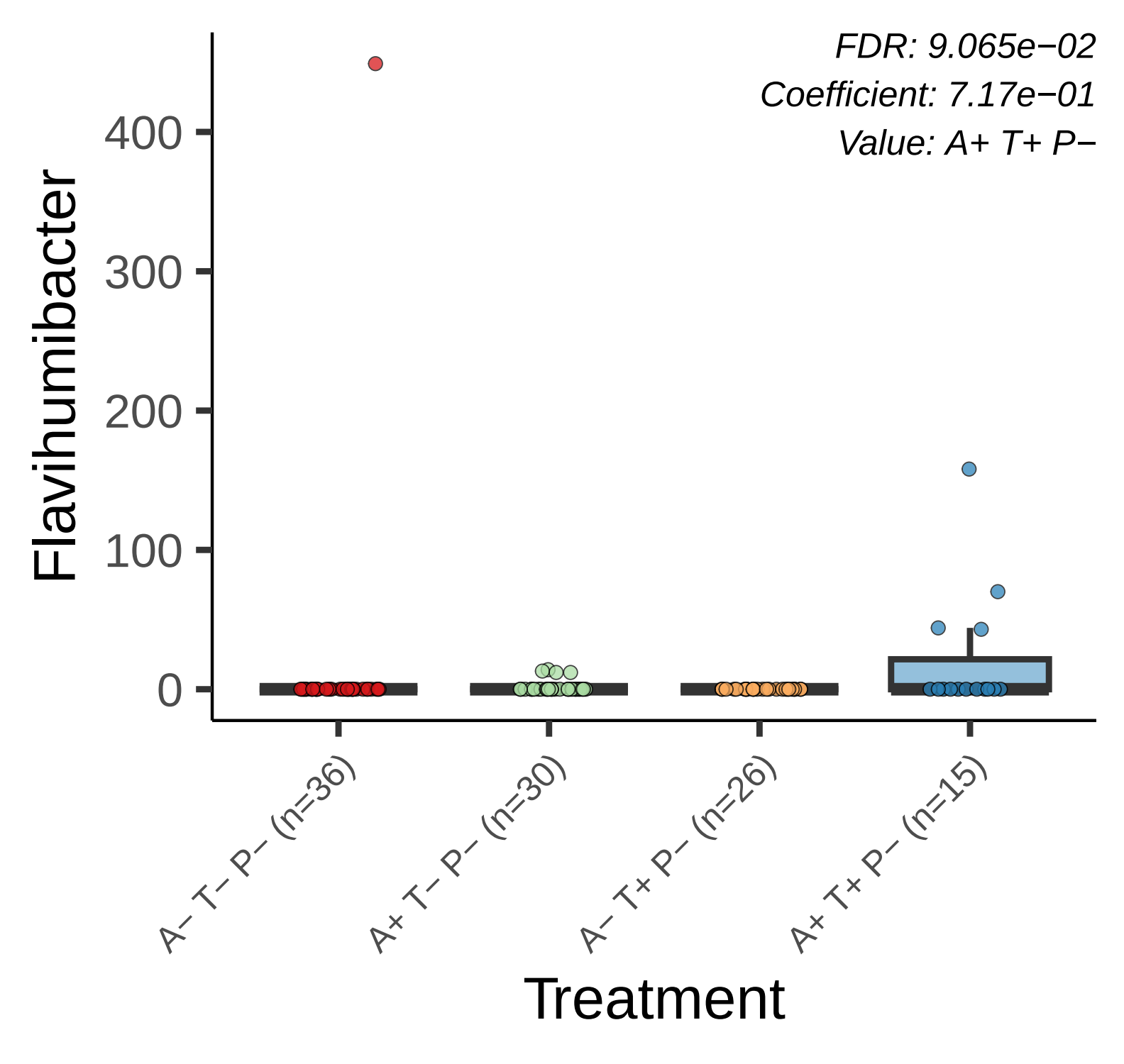

FDR: 8.793e−02
Coefficient: −1.76e+00
Value: A− T+ P−
Chitinilyticum
7500
5000
2500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

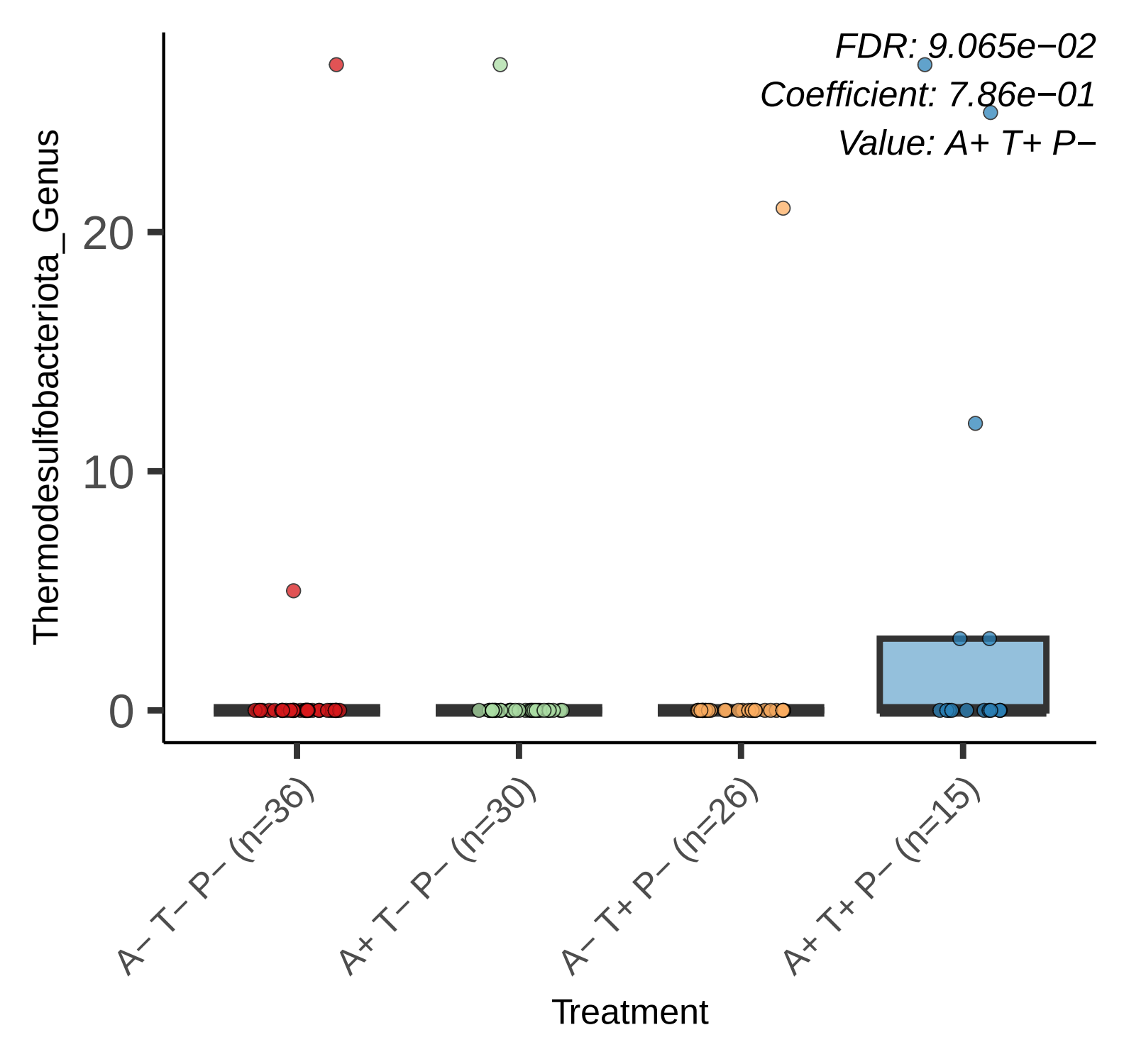

FDR: 8.793e−02
Coefficient: −1.00e+00
Value: A+ T− P−
Kapabacteriales_Genus
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

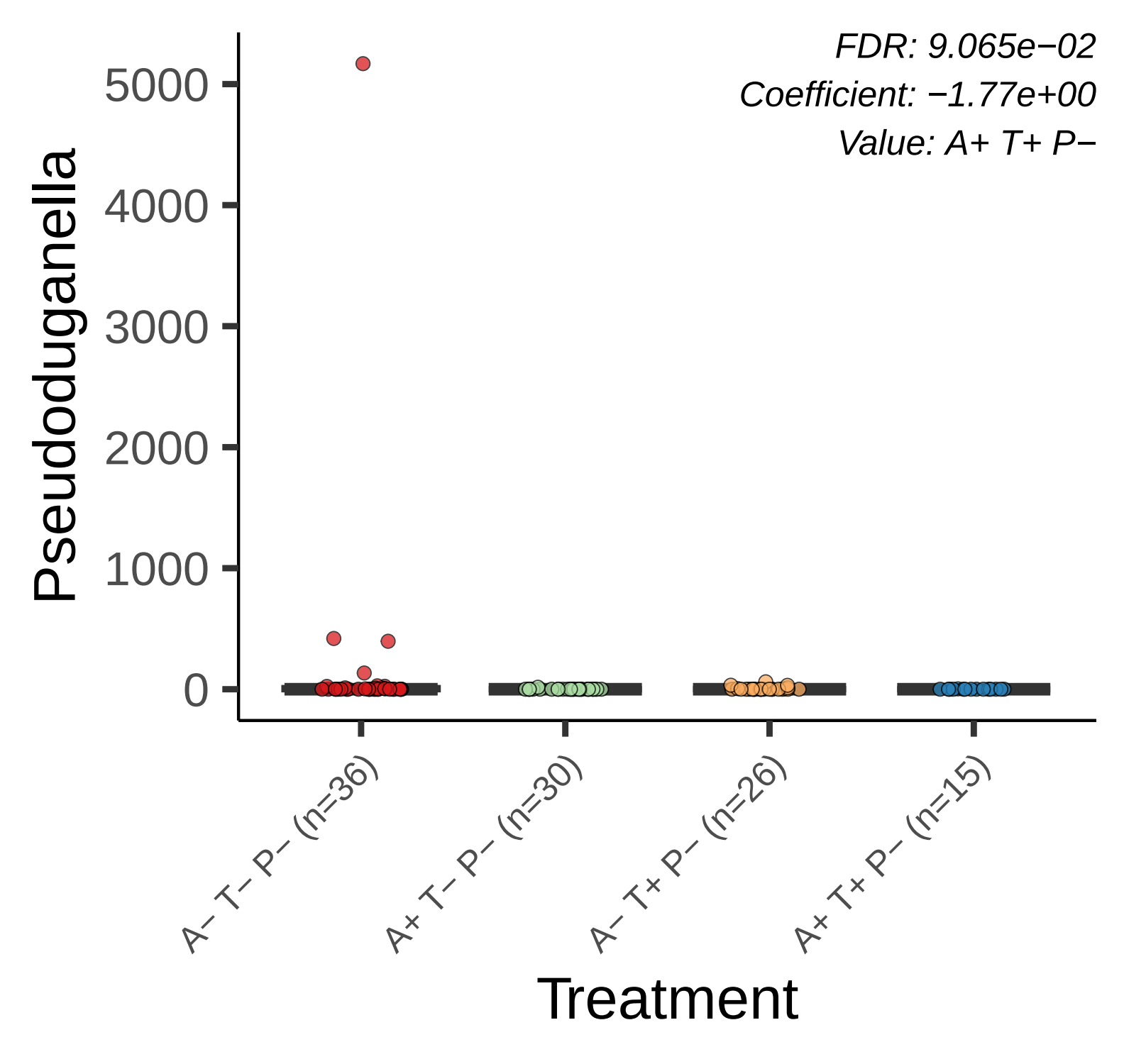

FDR: 8.793e−02
Coefficient: −1.59e+00
Value: A+ T+ P−
Bdellovibrio
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

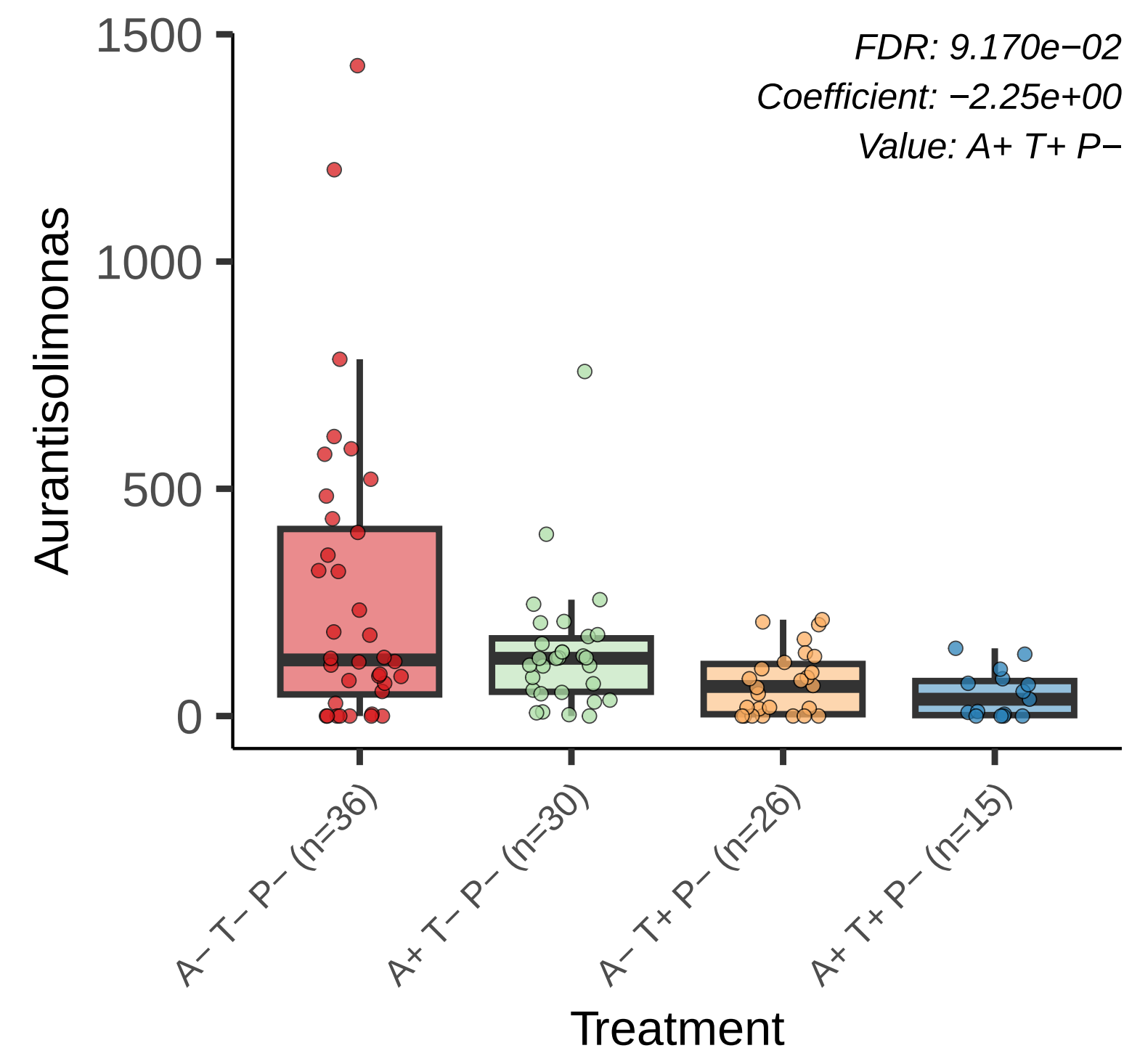

FDR: 8.793e−02
Coefficient: 2.14e−01
Value: A+ T+ P−
Thermoactinomycetaceae_Genus
20
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

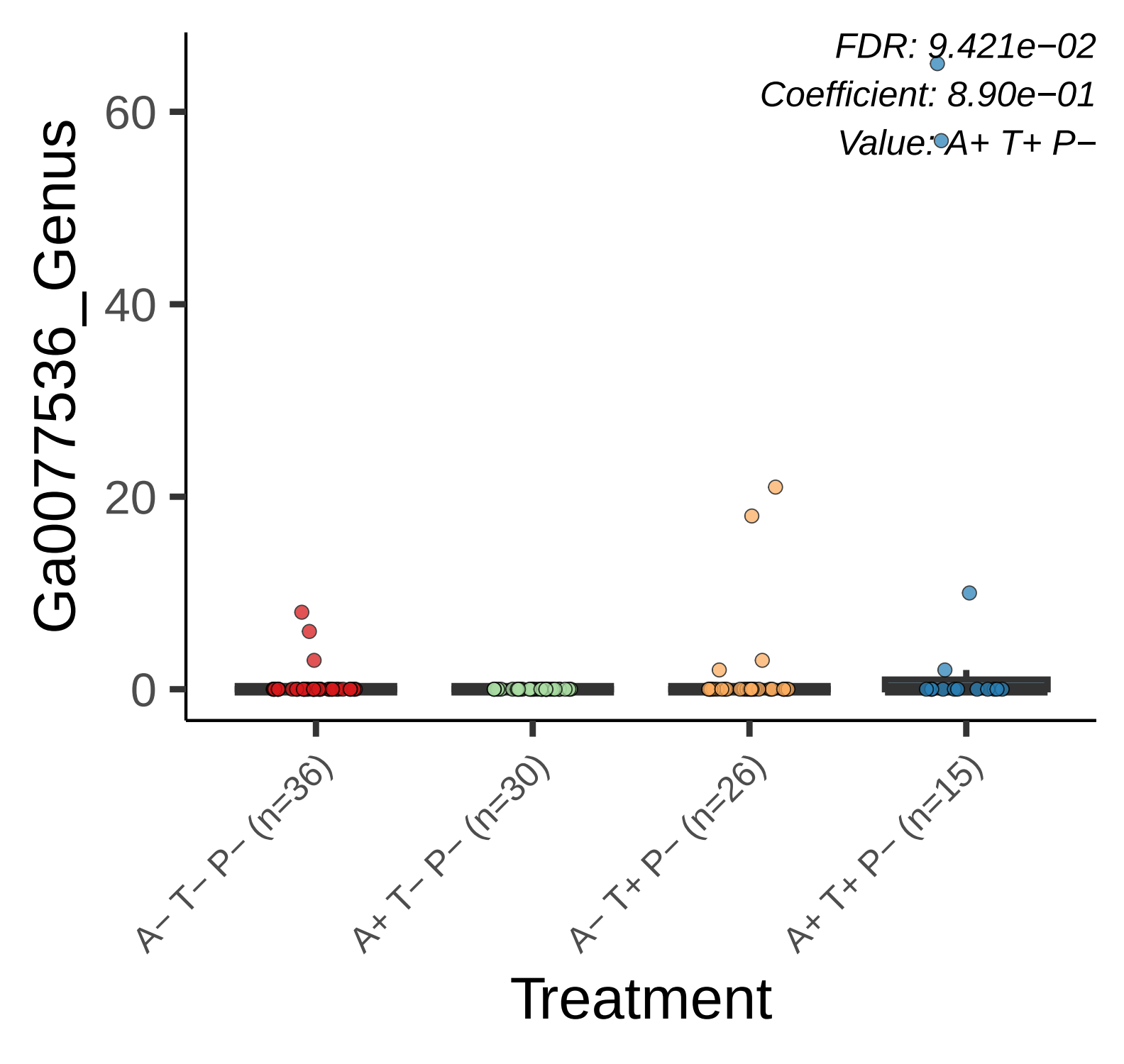

FDR: 9.065e−02
Coefficient: −8.57e−01
Value: A− T+ P−
Phaselicystis
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

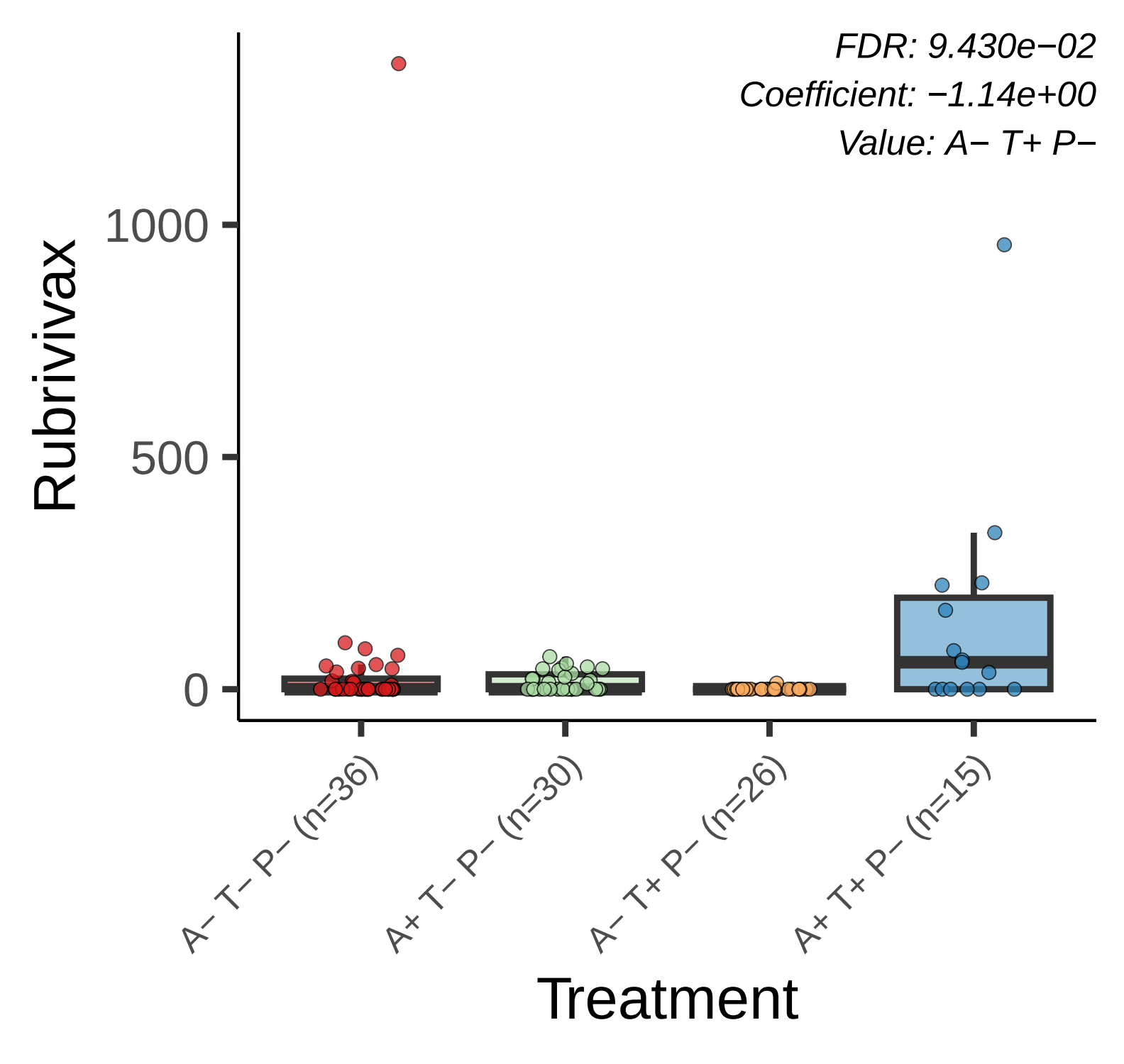

FDR: 9.065e−02
Coefficient: 7.17e−01
Value: A+ T+ P−
Flavihumibacter
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

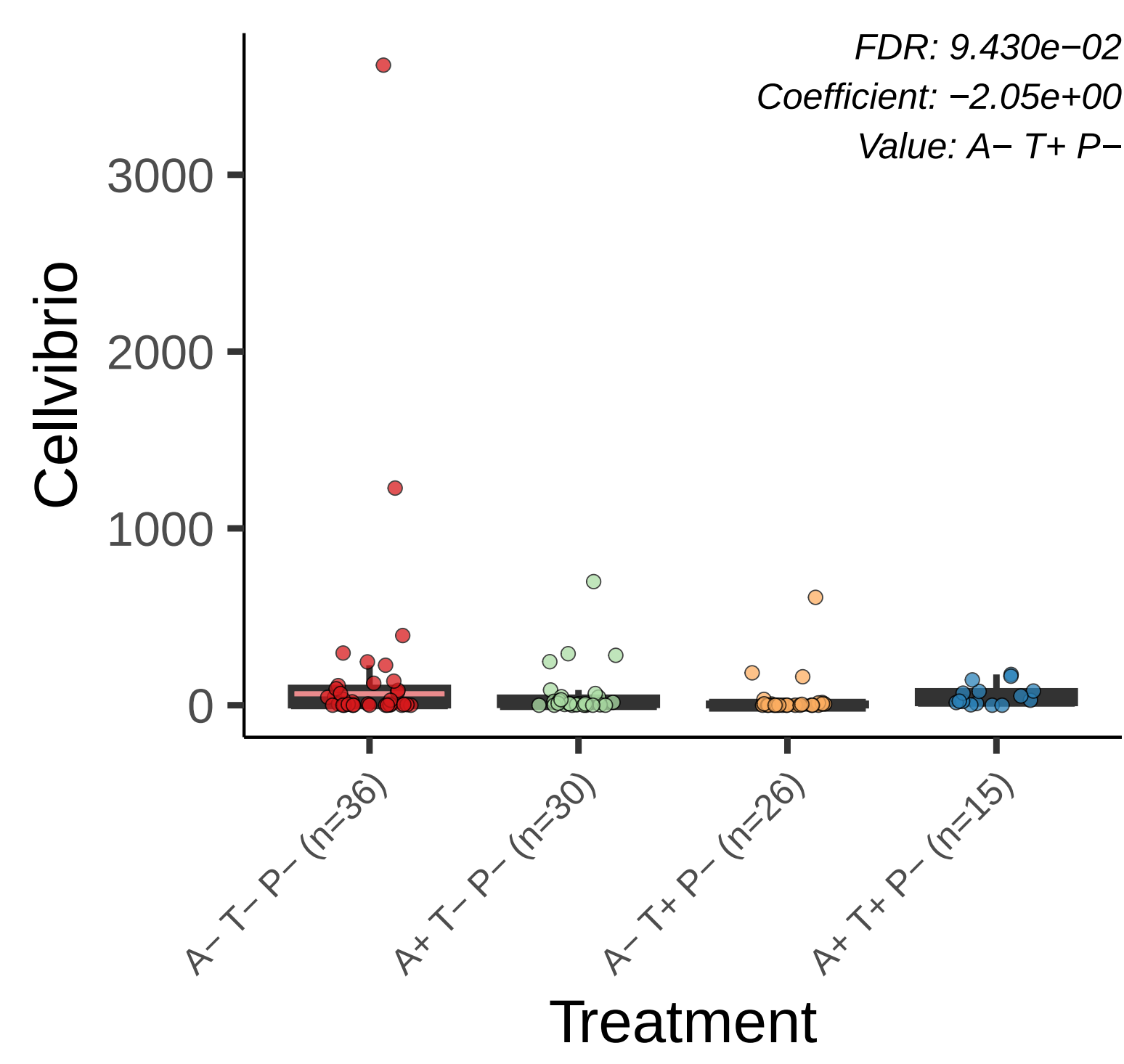

FDR: 9.065e−02
Coefficient: 7.86e−01
Value: A+ T+ P−
Thermodesulfobacteriota_Genus
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

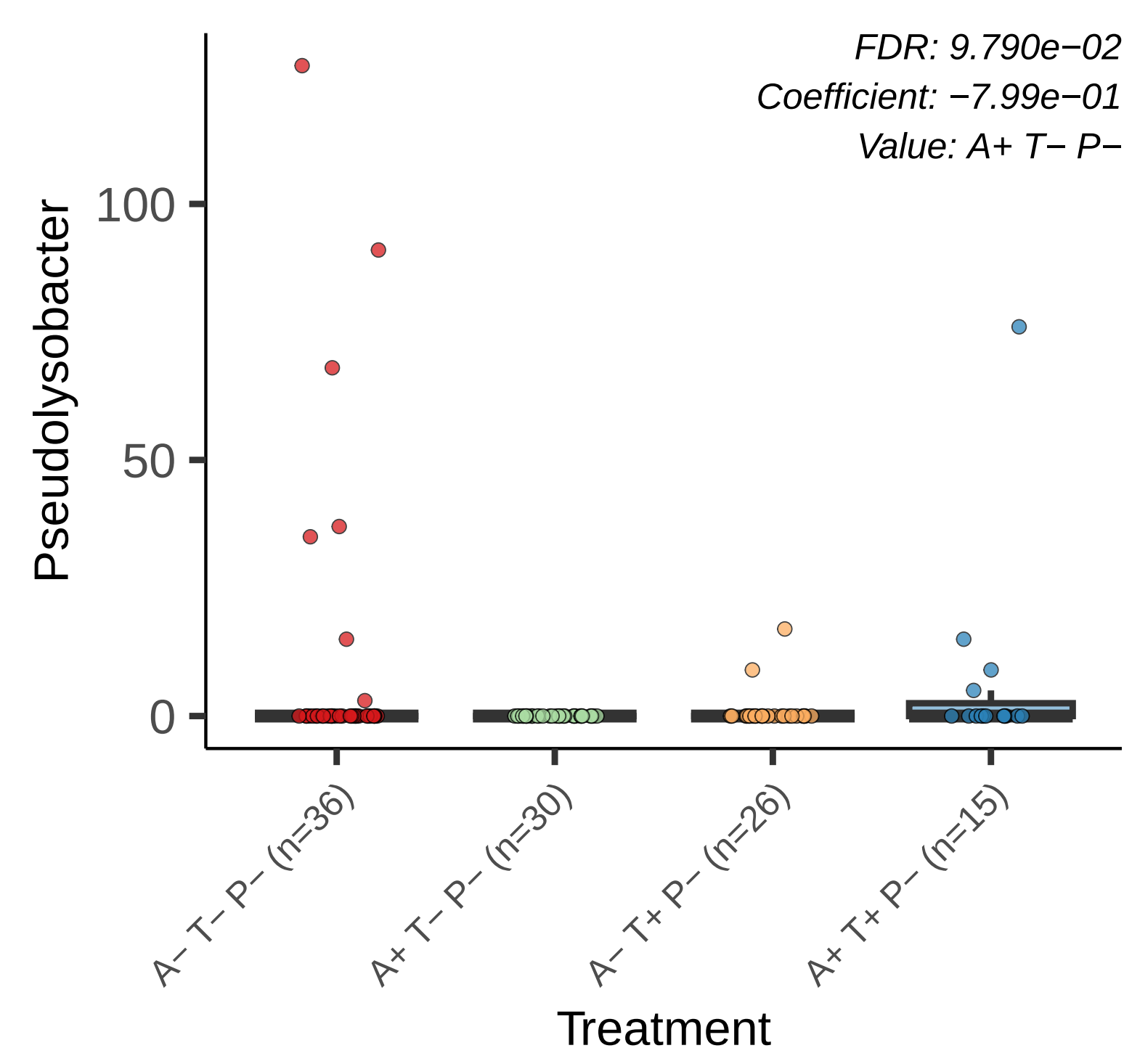

FDR: 9.065e−02
Coefficient: −1.77e+00
Value: A+ T+ P−
Pseudoduganella
5000
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

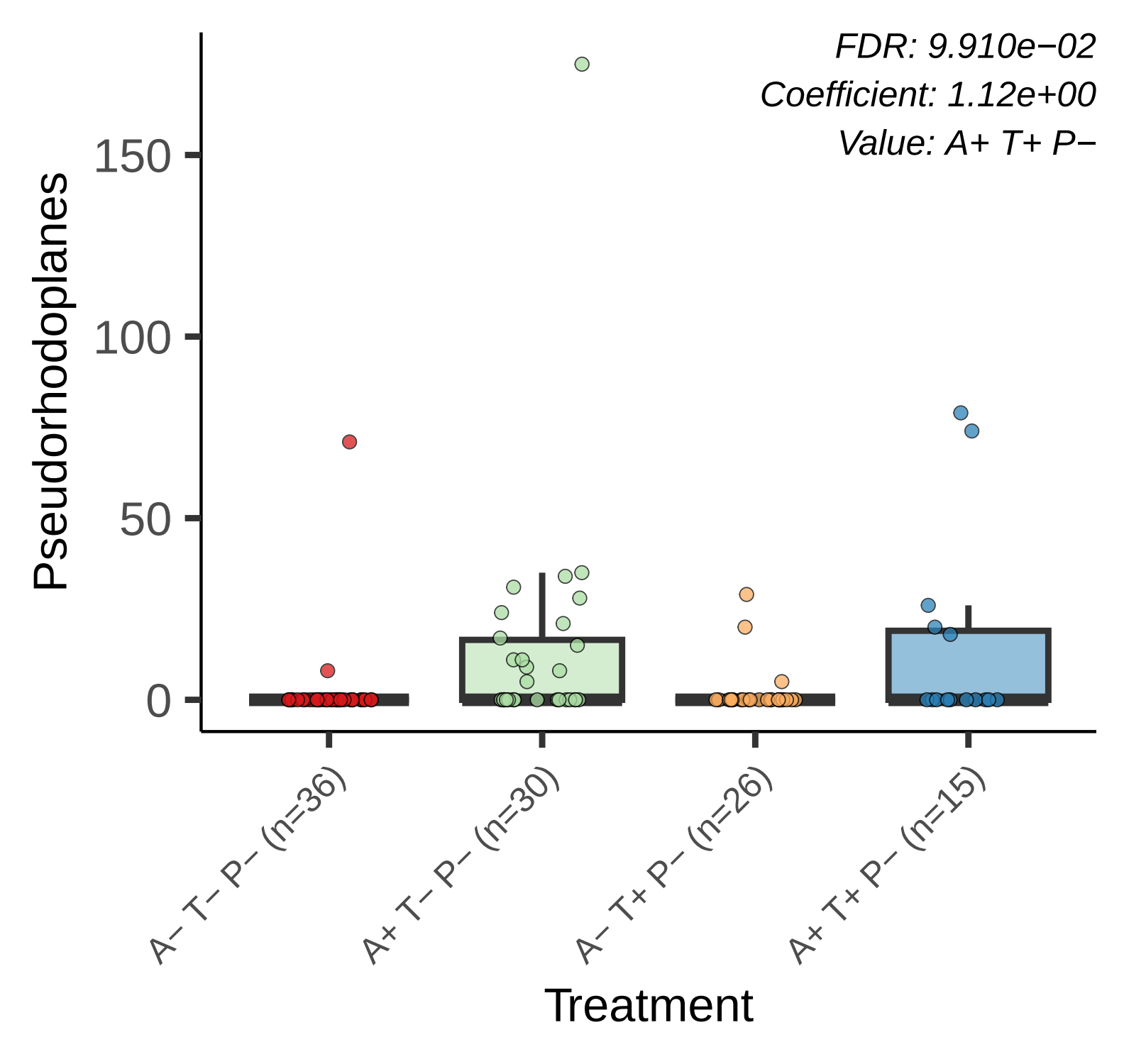

FDR: 9.170e−02
Coefficient: −2.25e+00
Value: A+ T+ P−
Aurantisolimonas
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

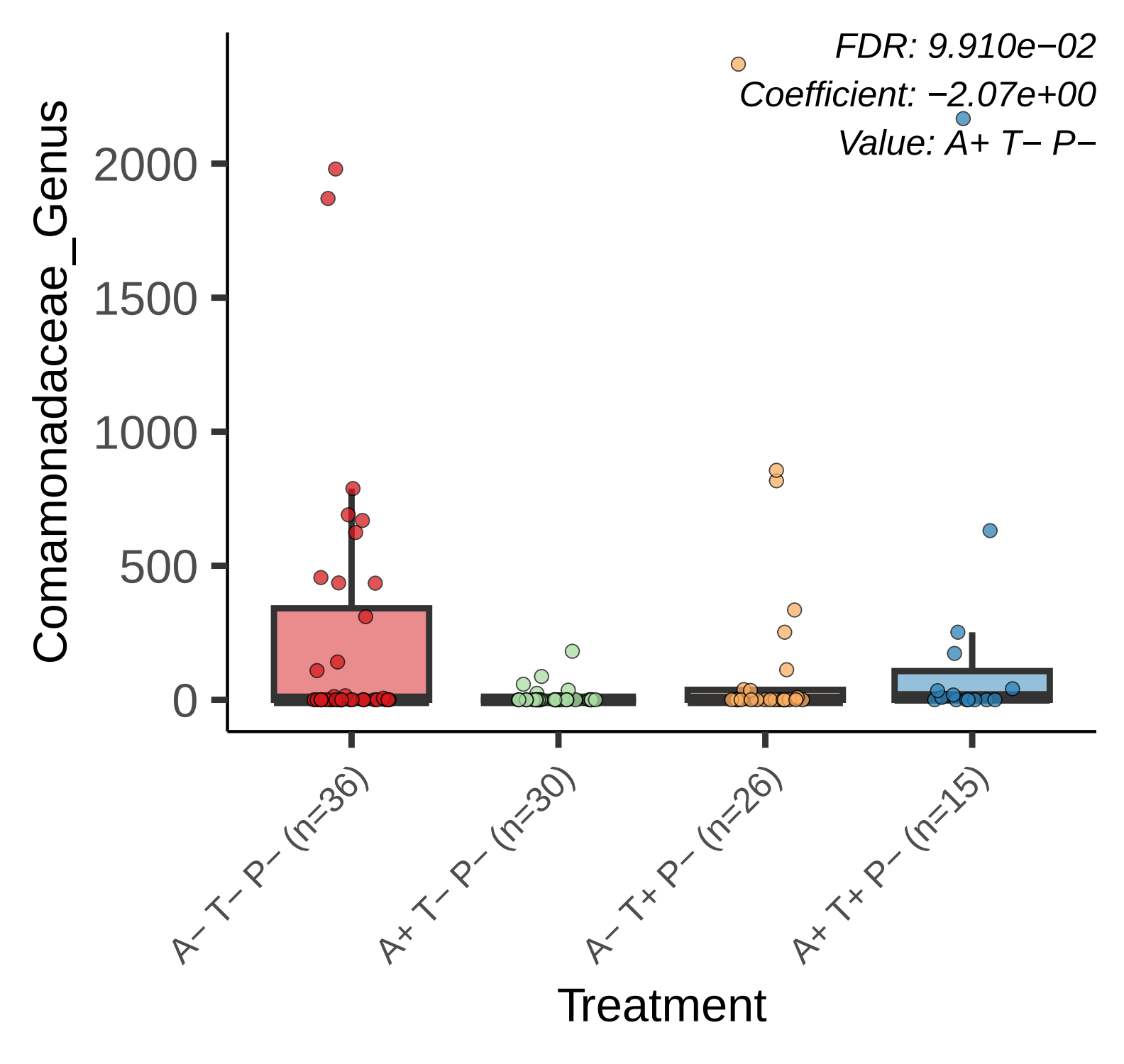

FDR: 9.421e−02
Coefficient: 8.90e−01
Value: A+ T+ P−
Ga0077536_Genus
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

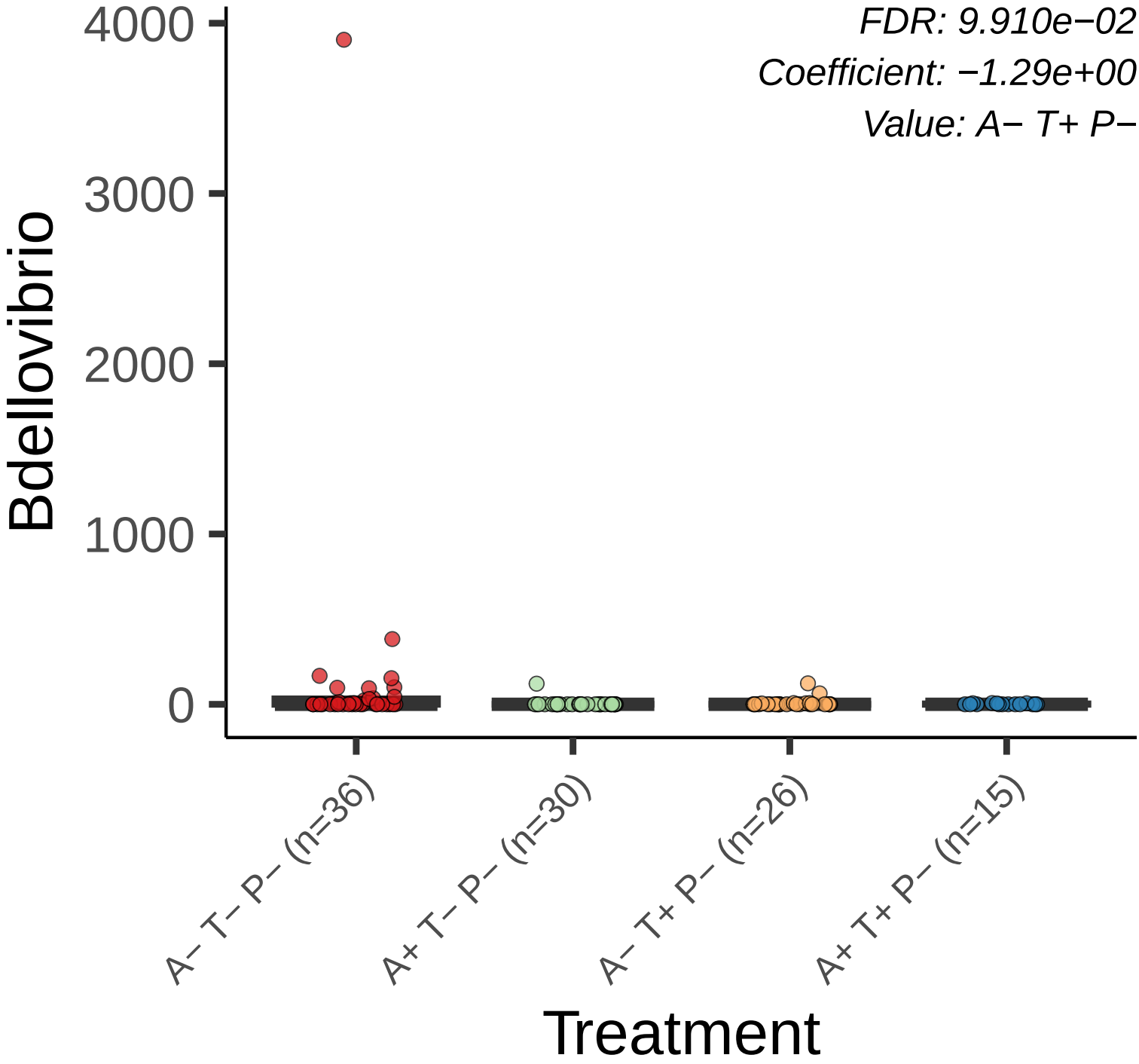

FDR: 9.430e−02
Coefficient: −1.14e+00
Value: A− T+ P−
Rubrivivax
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

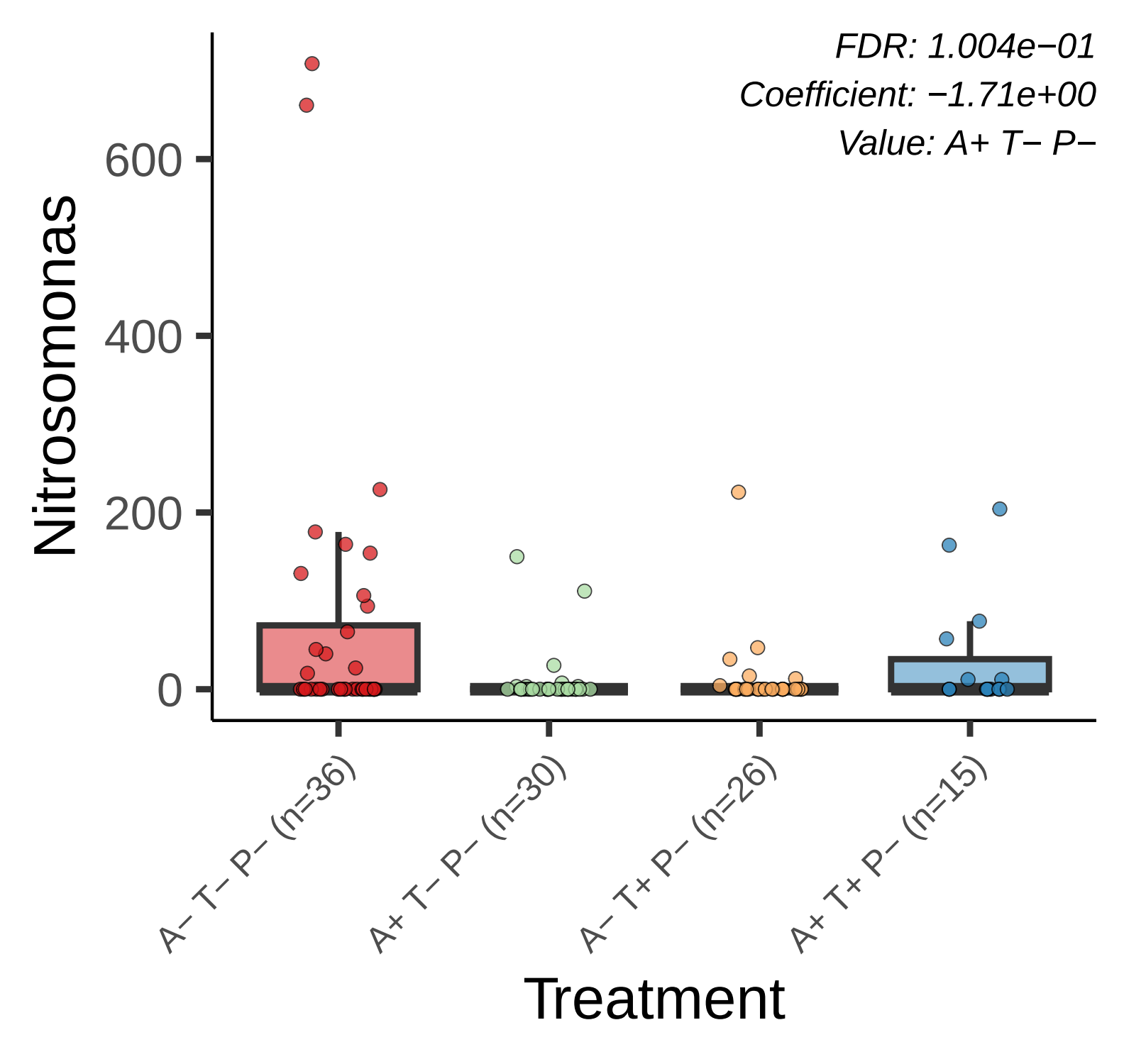

FDR: 9.430e−02
Coefficient: −2.05e+00
Value: A− T+ P−
Cellvibrio
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

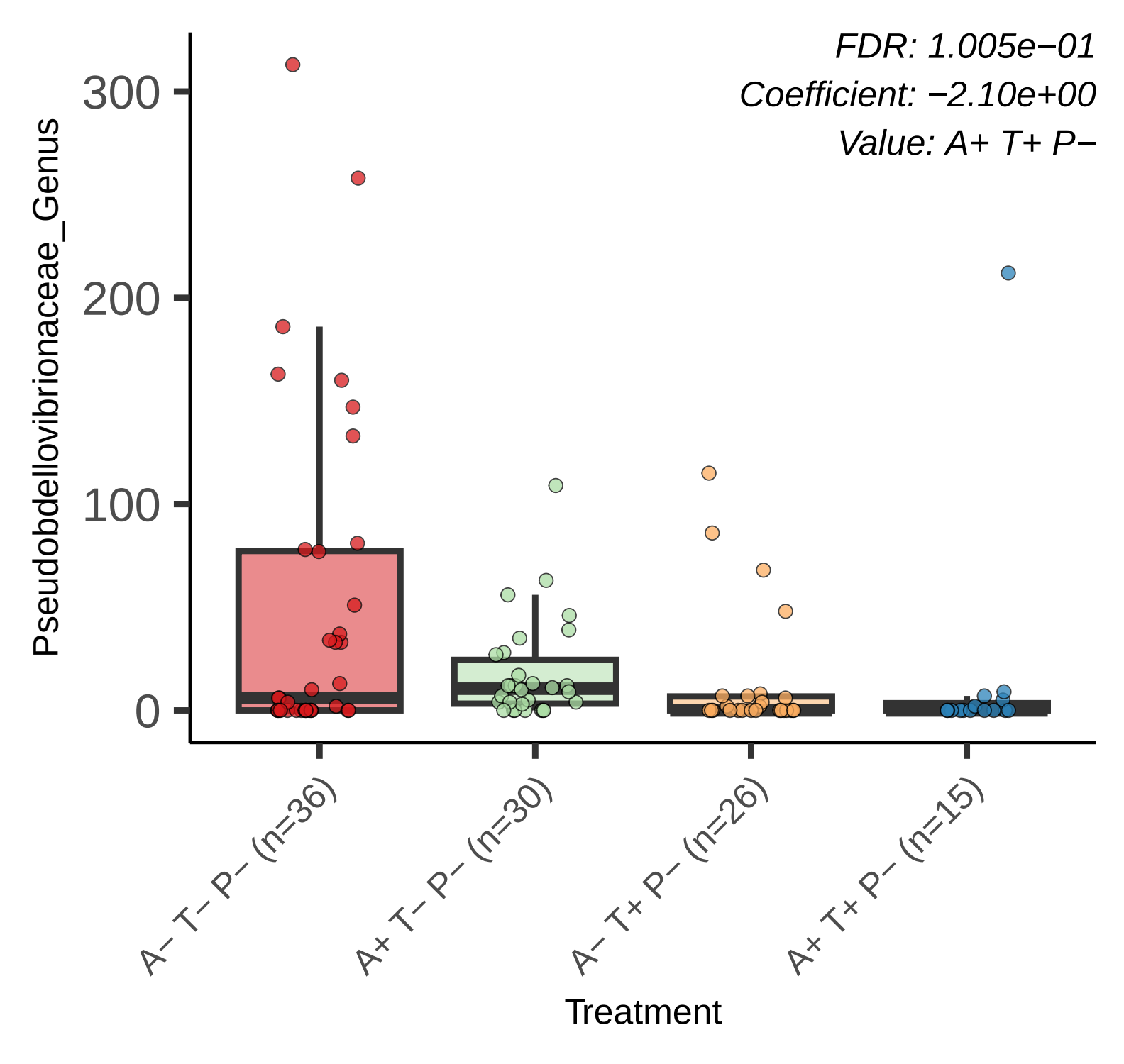

FDR: 9.790e−02
Coefficient: −7.99e−01
Value: A+ T− P−
Pseudolysobacter
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

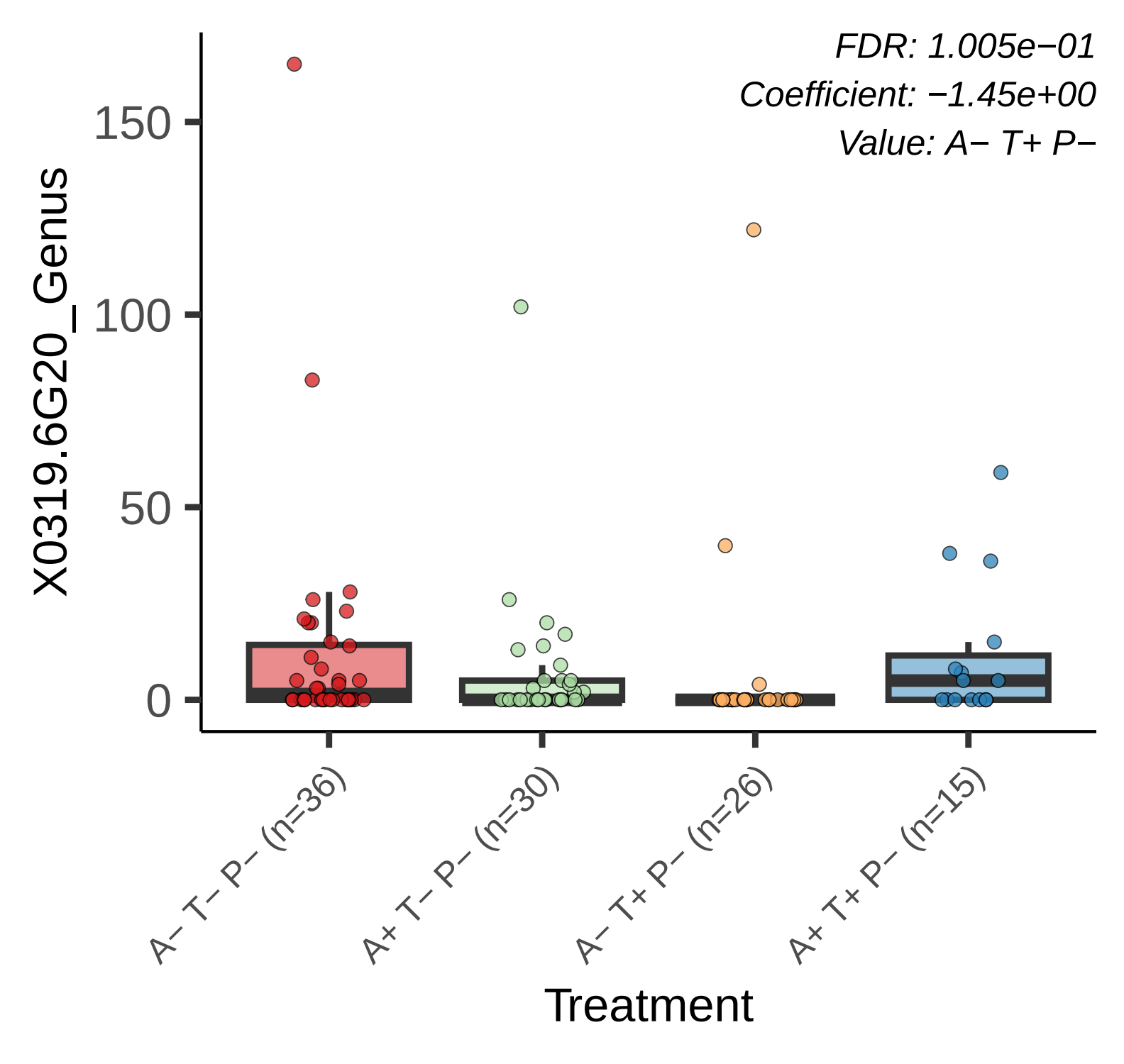

FDR: 9.910e−02
Coefficient: 1.12e+00
Value: A+ T+ P−
Pseudorhodoplanes
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

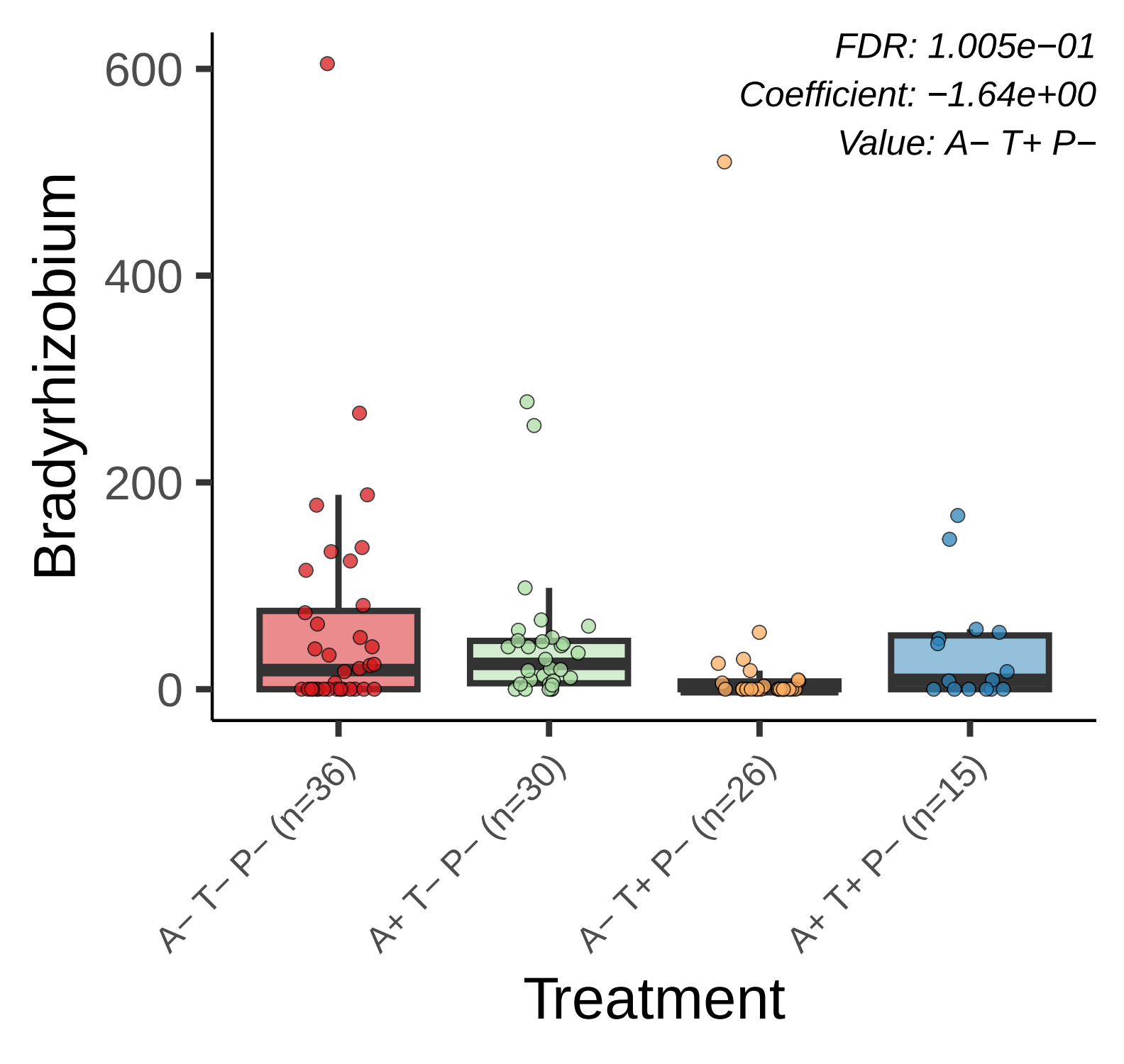

FDR: 9.910e−02
Coefficient: −2.07e+00
Value: A+ T− P−
Comamonadaceae_Genus
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

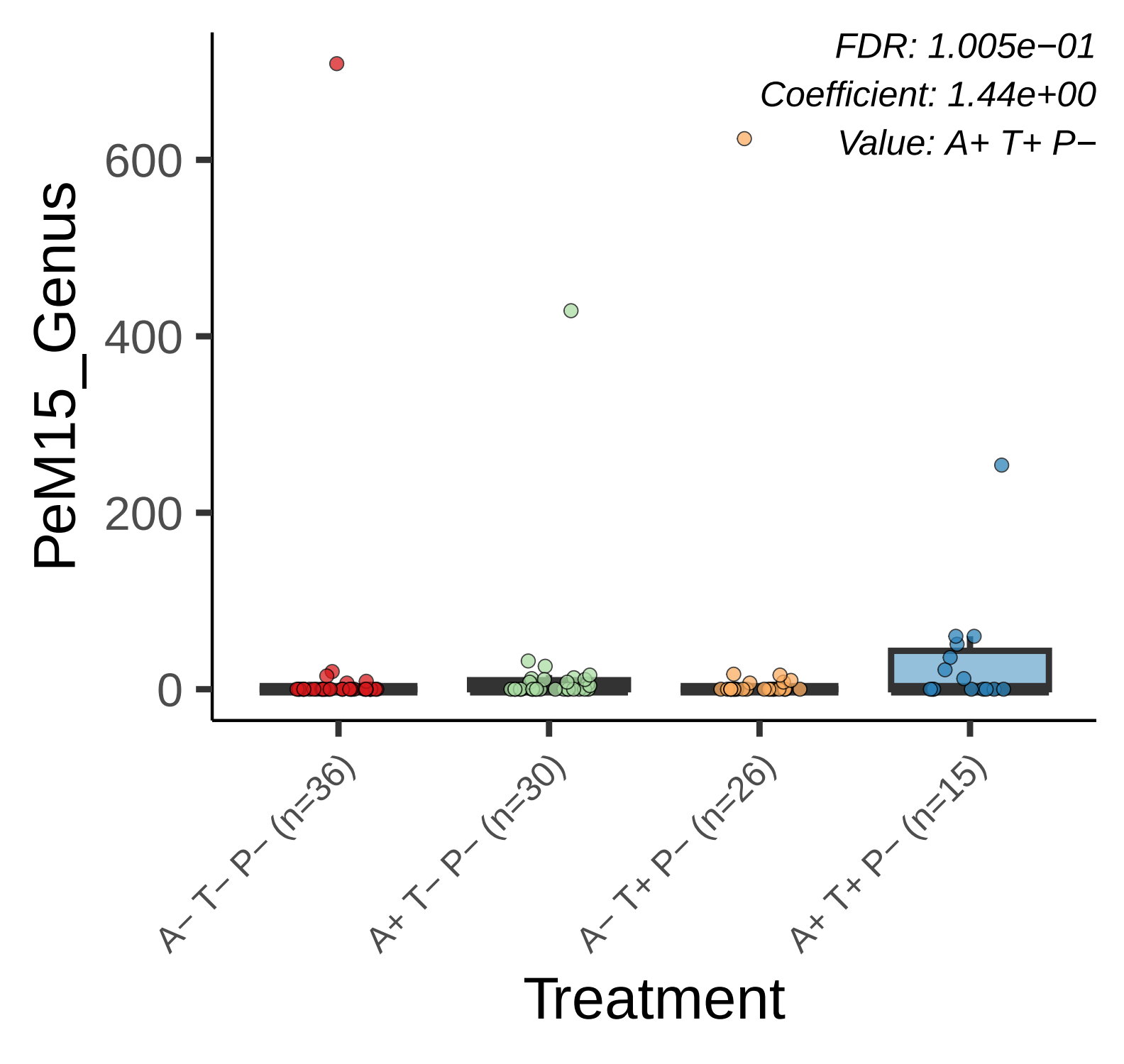

FDR: 9.910e−02
Coefficient: −1.29e+00
Value: A− T+ P−
Bdellovibrio
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

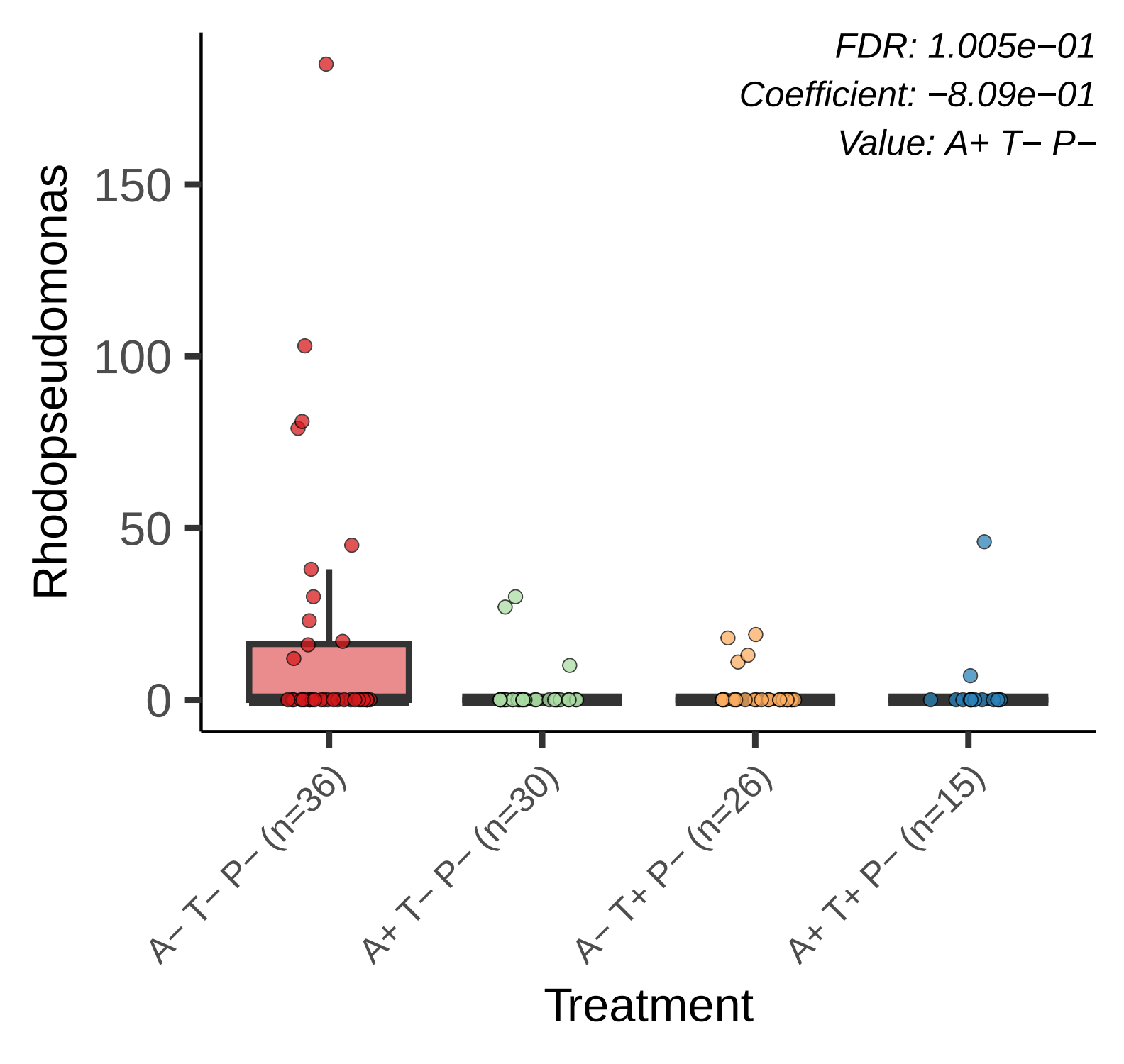

FDR: 1.004e−01
Coefficient: −1.71e+00
Value: A+ T− P−
Nitrosomonas
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

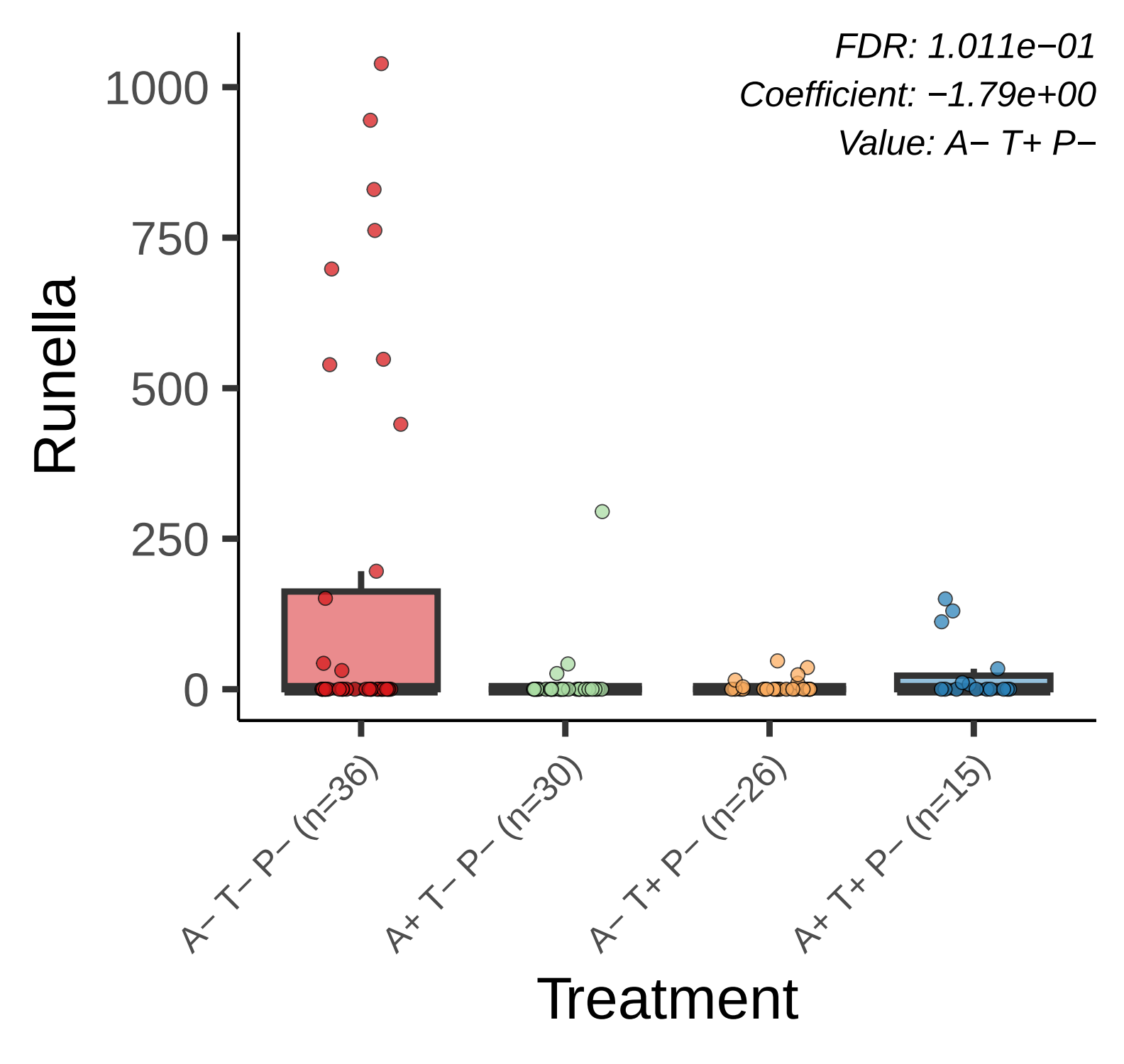

FDR: 1.005e−01
Coefficient: −2.10e+00
Value: A+ T+ P−
Pseudobdellovibrionaceae_Genus
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

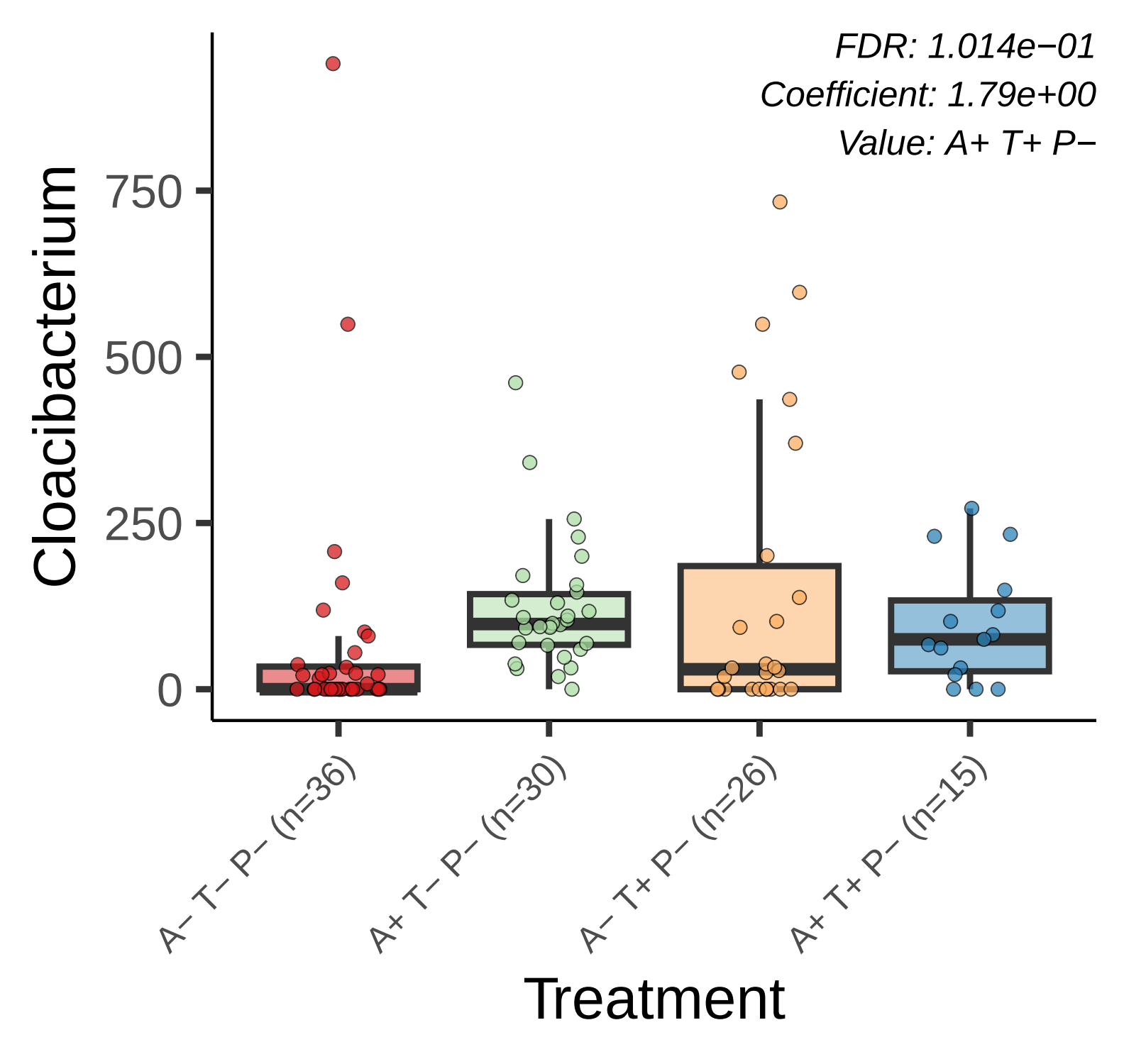

FDR: 1.005e−01
Coefficient: −1.45e+00
Value: A− T+ P−
X0319.6G20_Genus
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

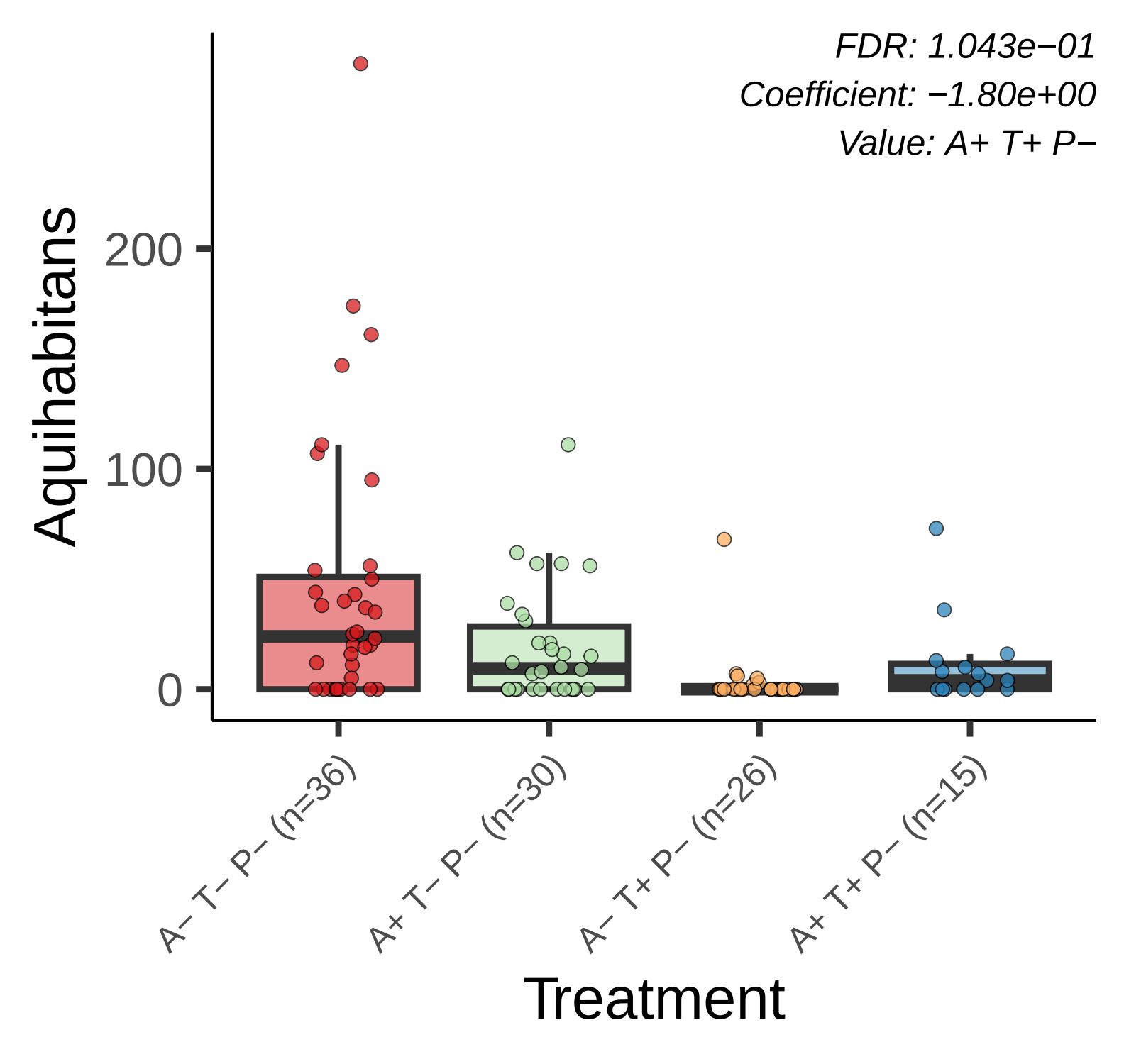

FDR: 1.005e−01
Coefficient: −1.64e+00
Value: A− T+ P−
Bradyrhizobium
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

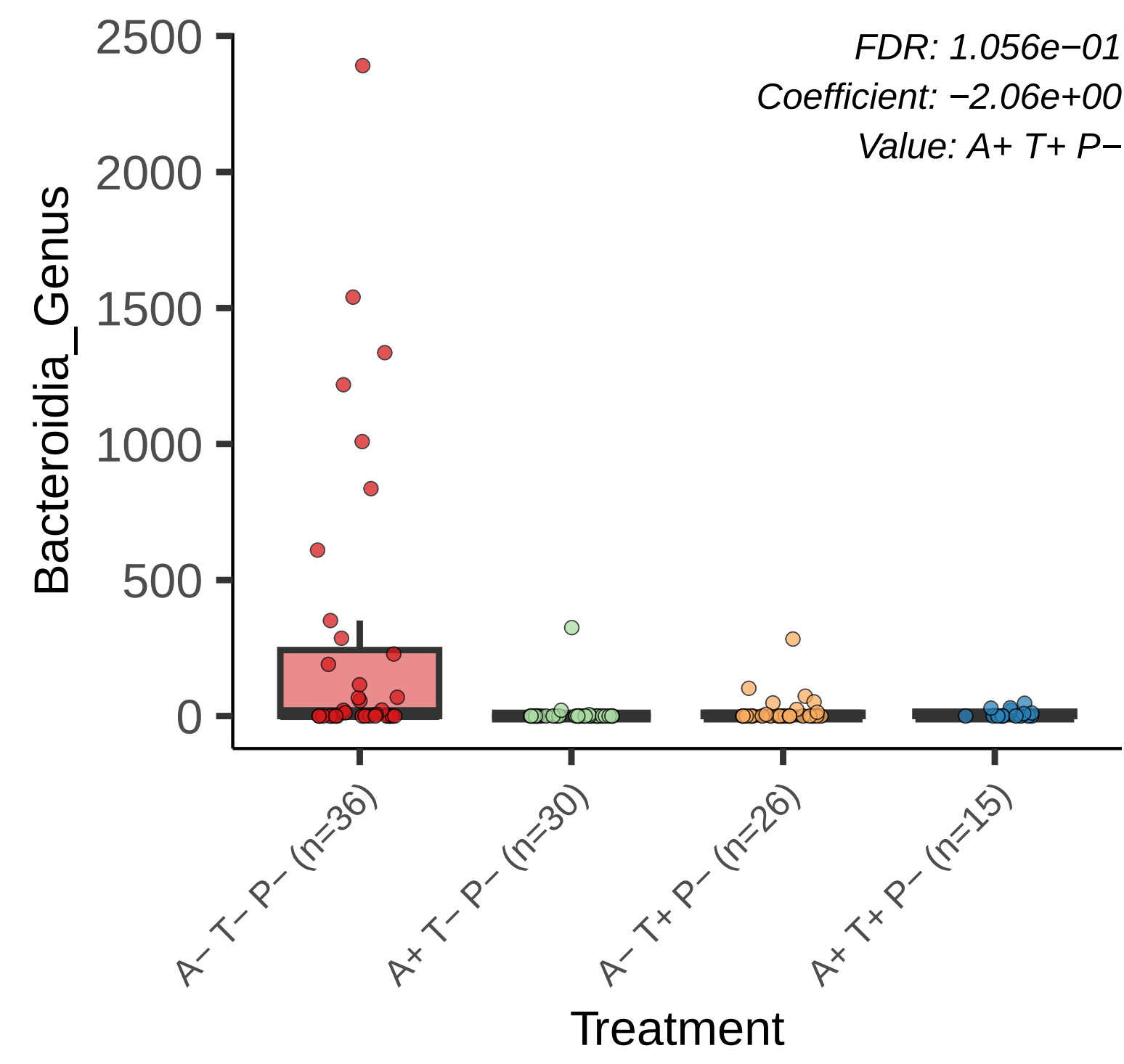

FDR: 1.005e−01
Coefficient: 1.44e+00
Value: A+ T+ P−
PeM15_Genus
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

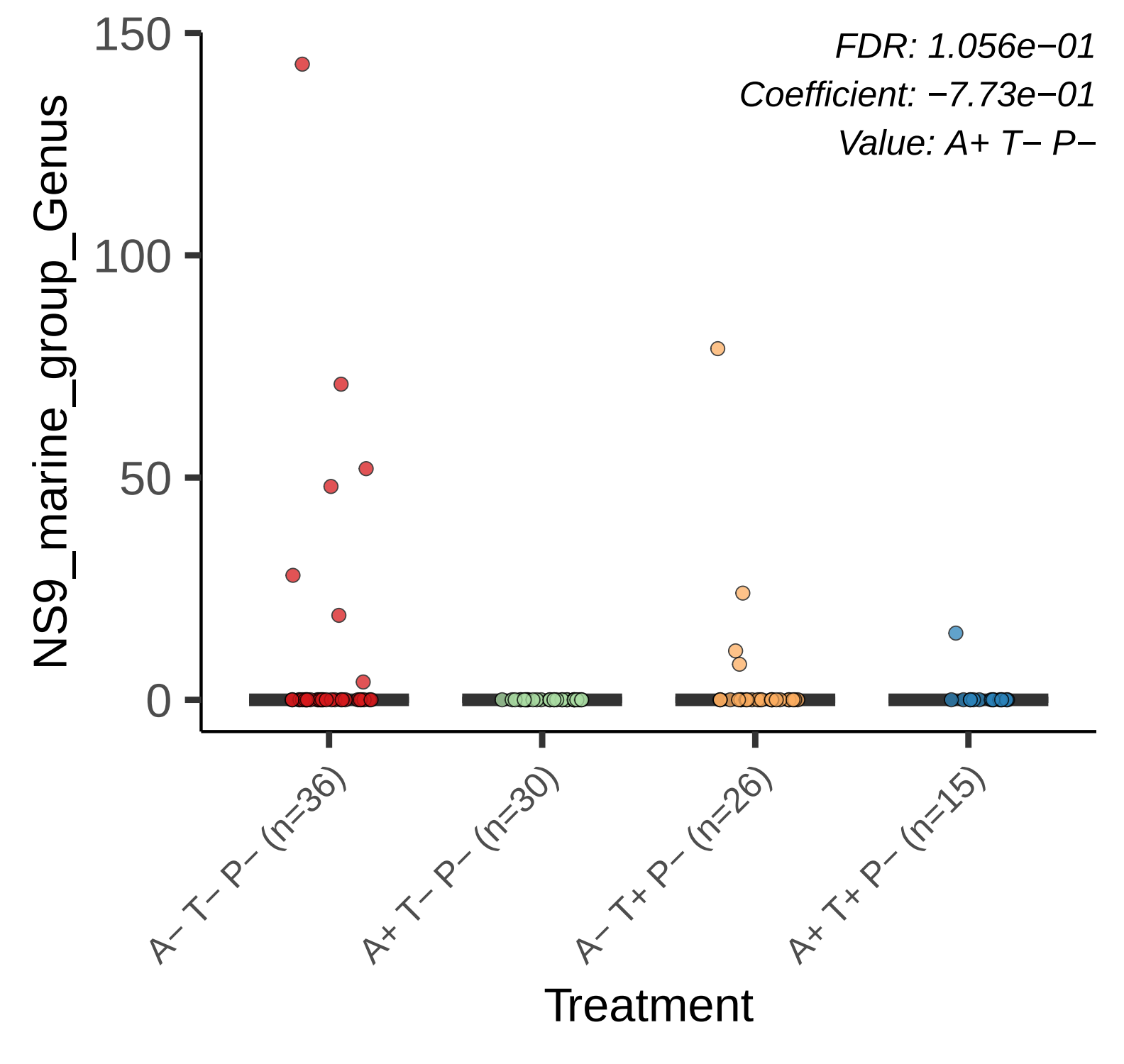

FDR: 1.005e−01
Coefficient: −8.09e−01
Value: A+ T− P−
Rhodopseudomonas
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

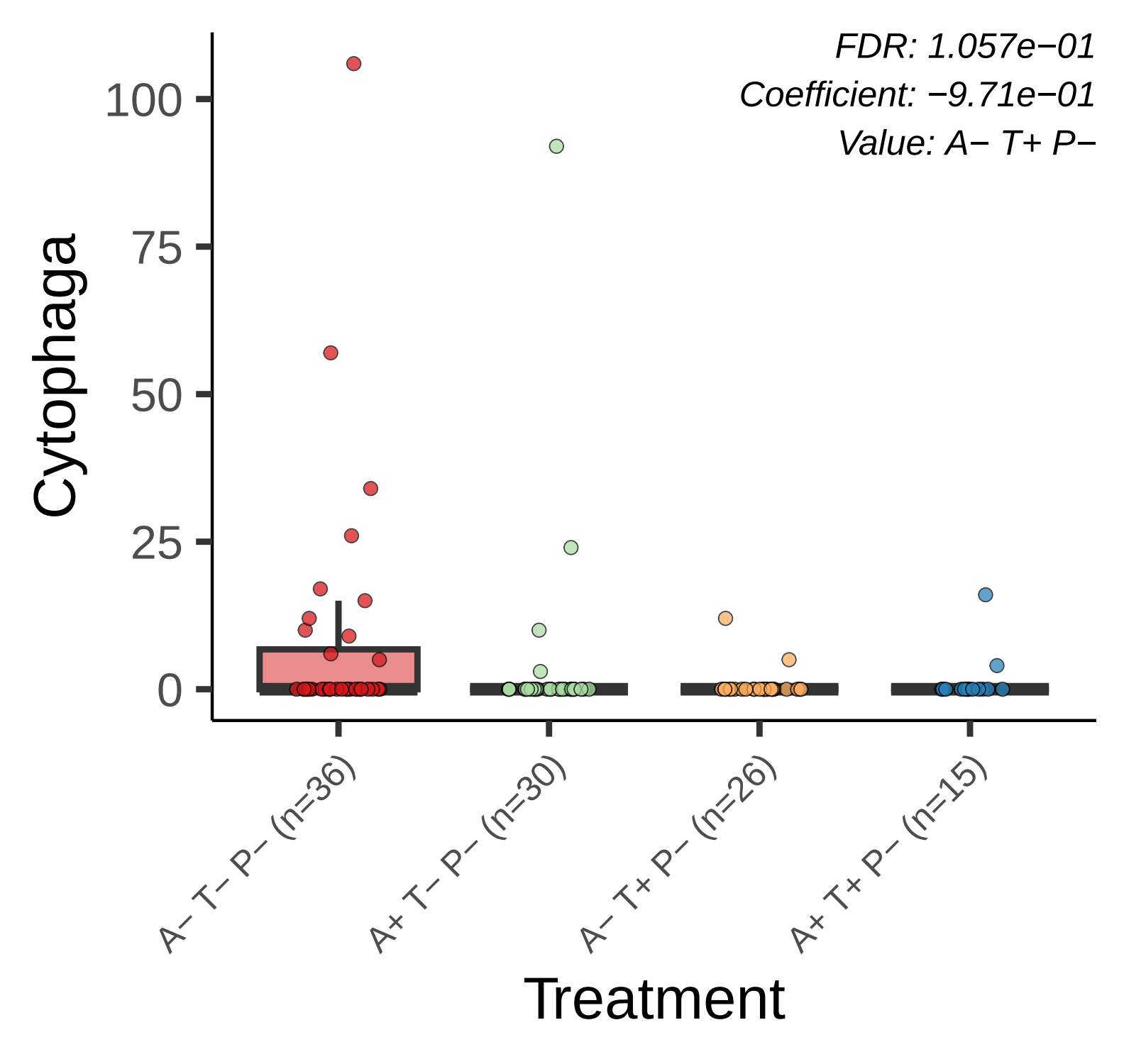

FDR: 1.011e−01
Coefficient: −1.79e+00
Value: A− T+ P−
Runella
1000
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

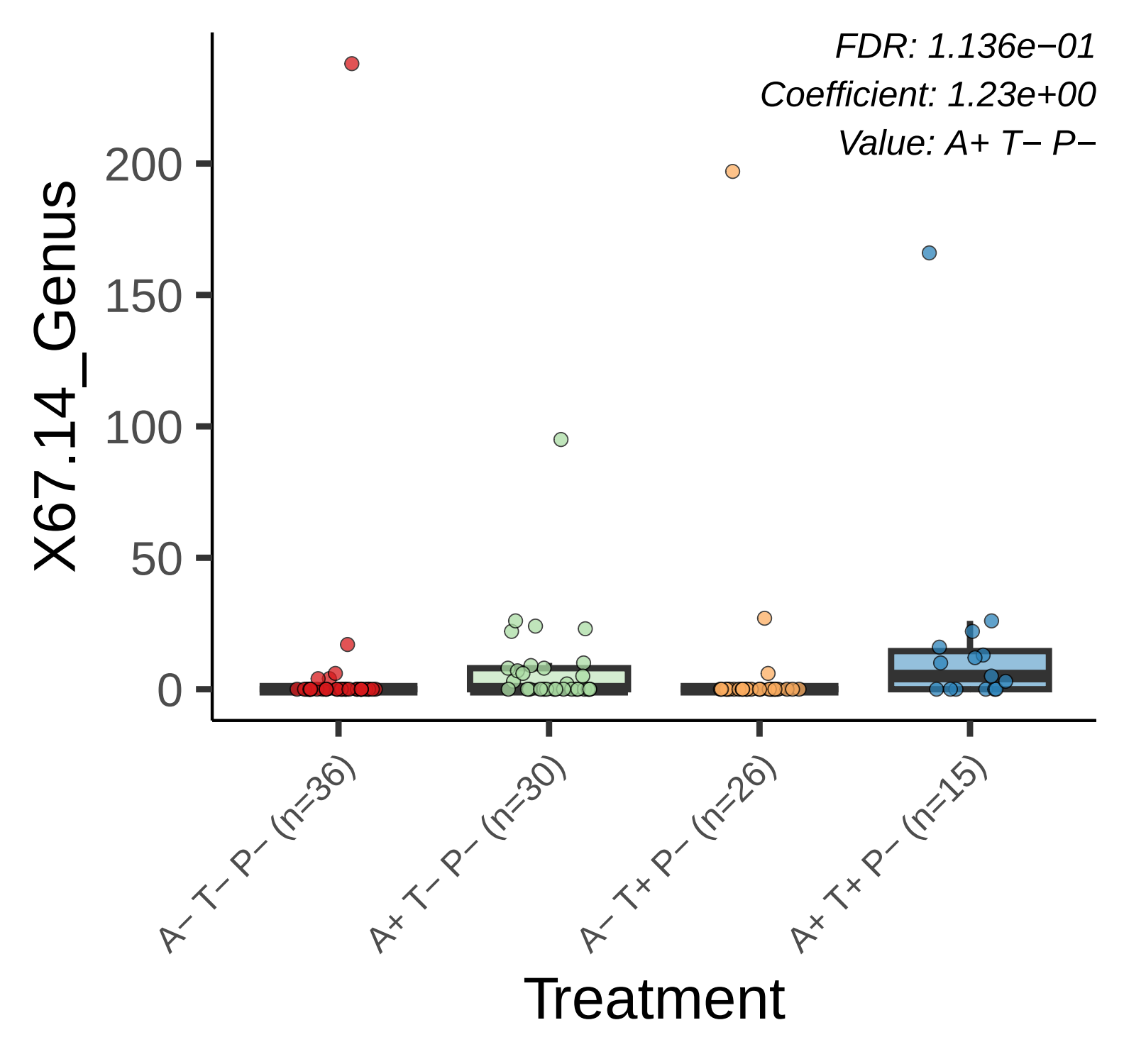

FDR: 1.014e−01
Coefficient: 1.79e+00
Value: A+ T+ P−
Cloacibacterium
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

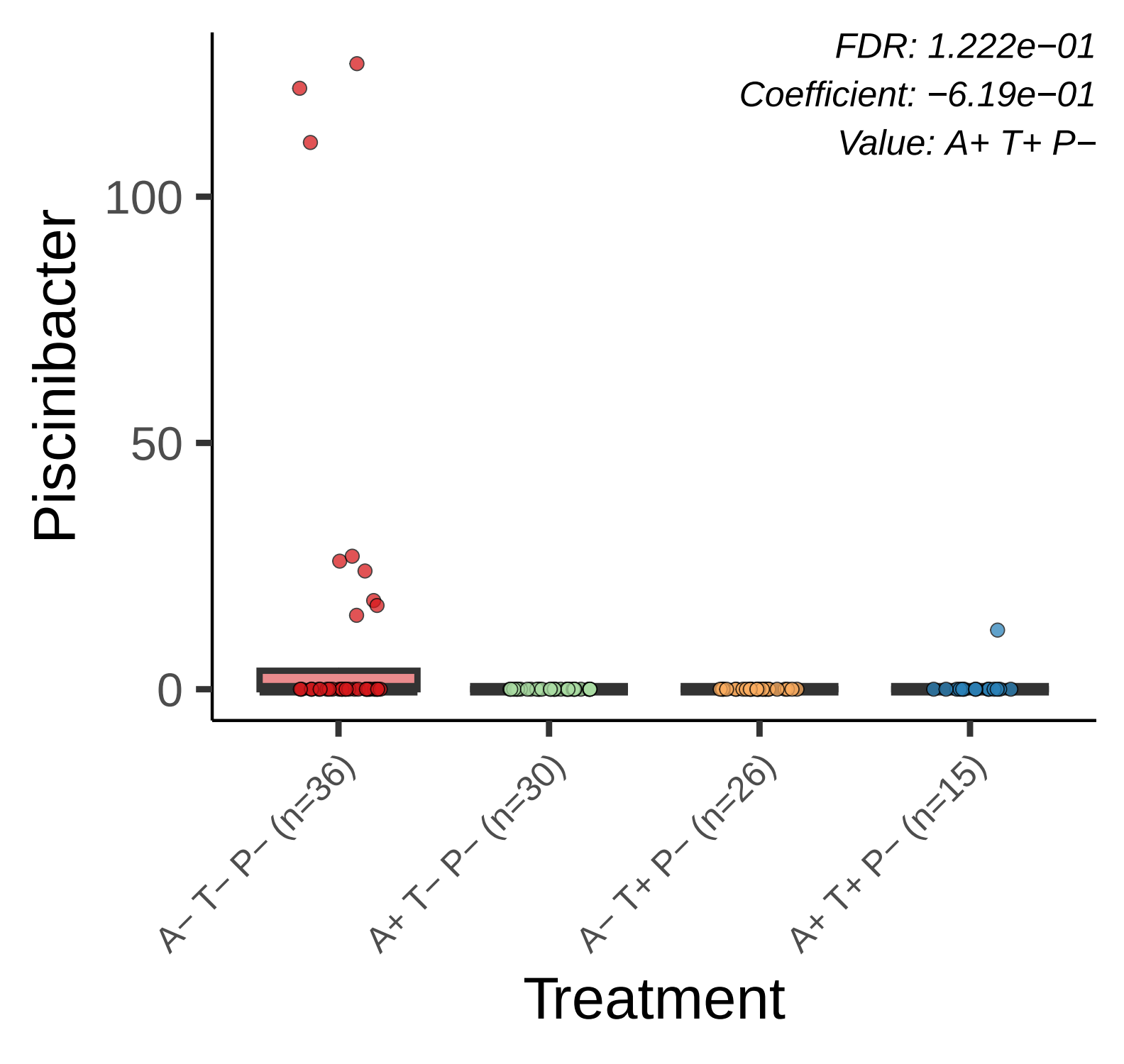

FDR: 1.043e−01
Coefficient: −1.80e+00
Value: A+ T+ P−
Aquihabitans
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

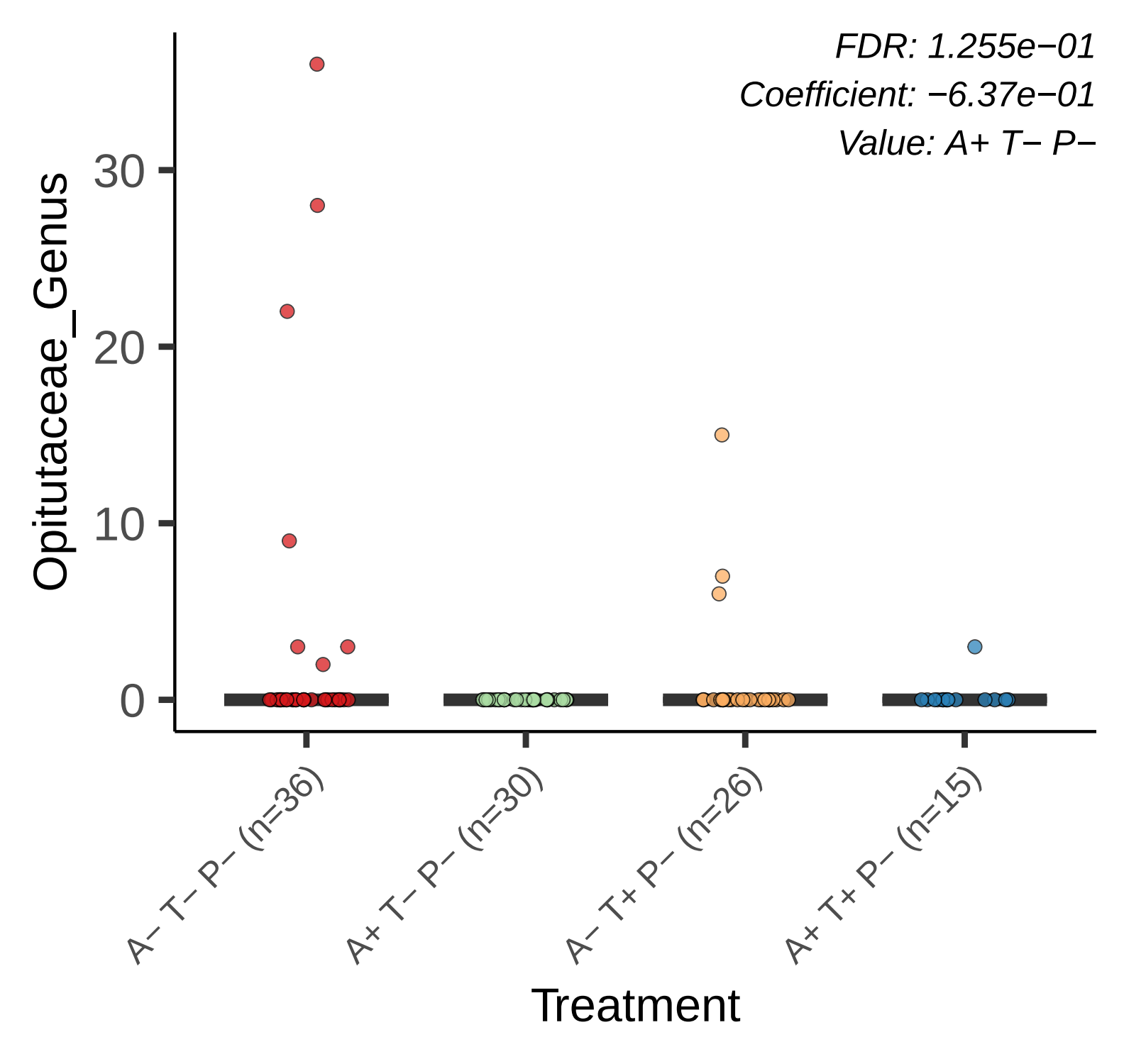

FDR: 1.056e−01
Coefficient: −2.06e+00
Value: A+ T+ P−
Bacteroidia_Genus
2500
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

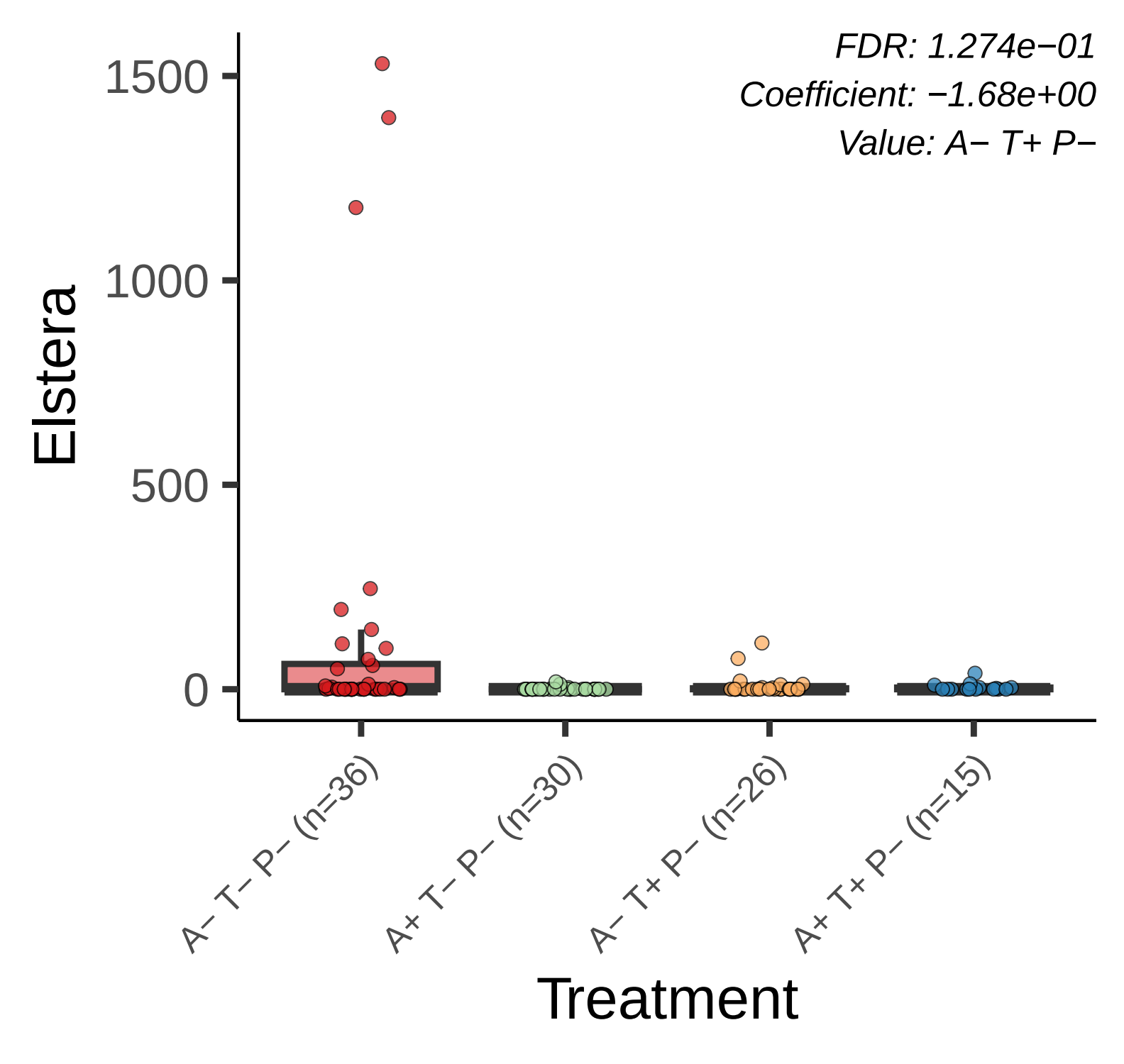

FDR: 1.056e−01
Coefficient: −7.73e−01
Value: A+ T− P−
NS9_marine_group_Genus
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

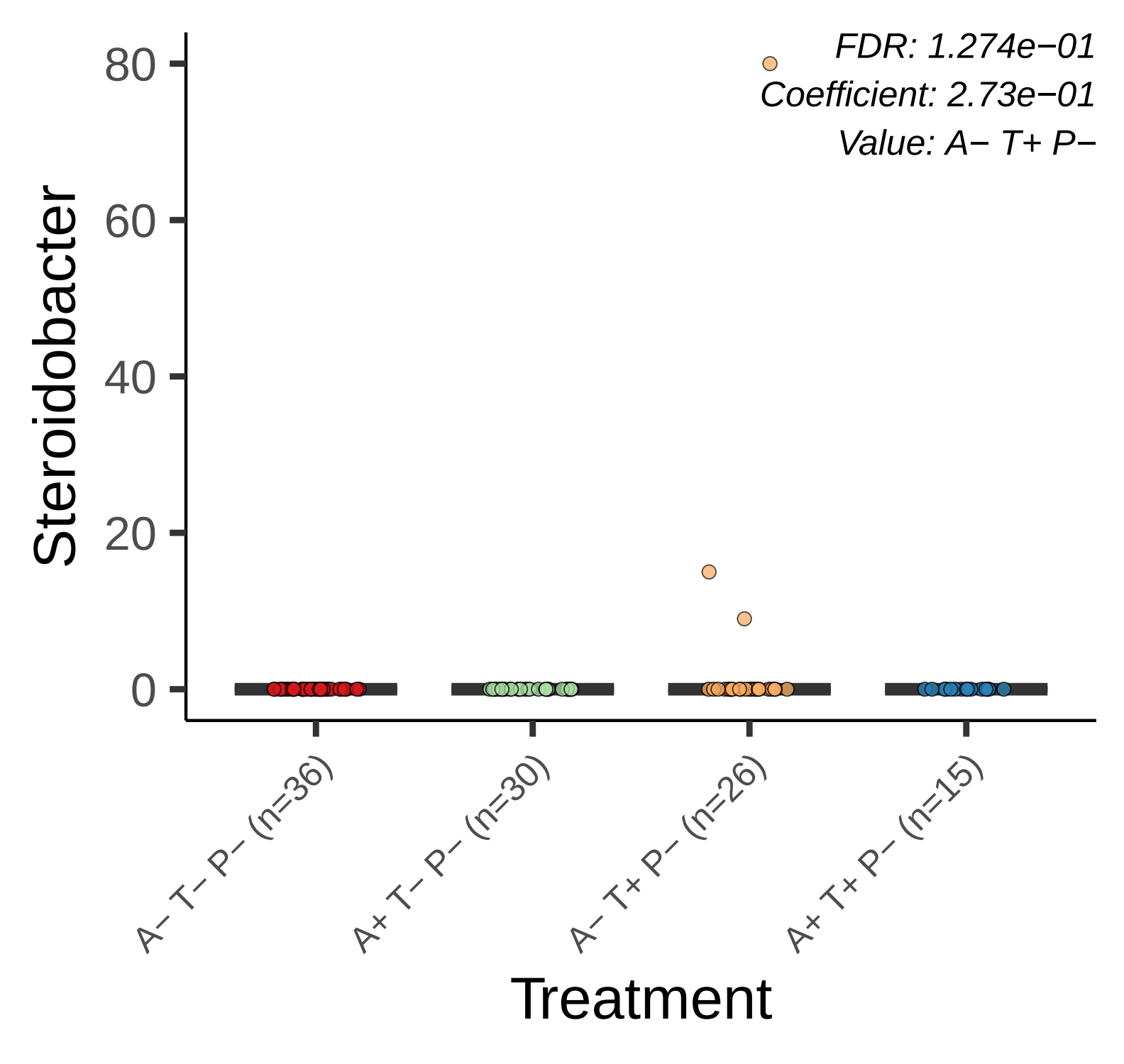

FDR: 1.057e−01
Coefficient: −9.71e−01
Value: A− T+ P−
Cytophaga
100
75
50
25
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

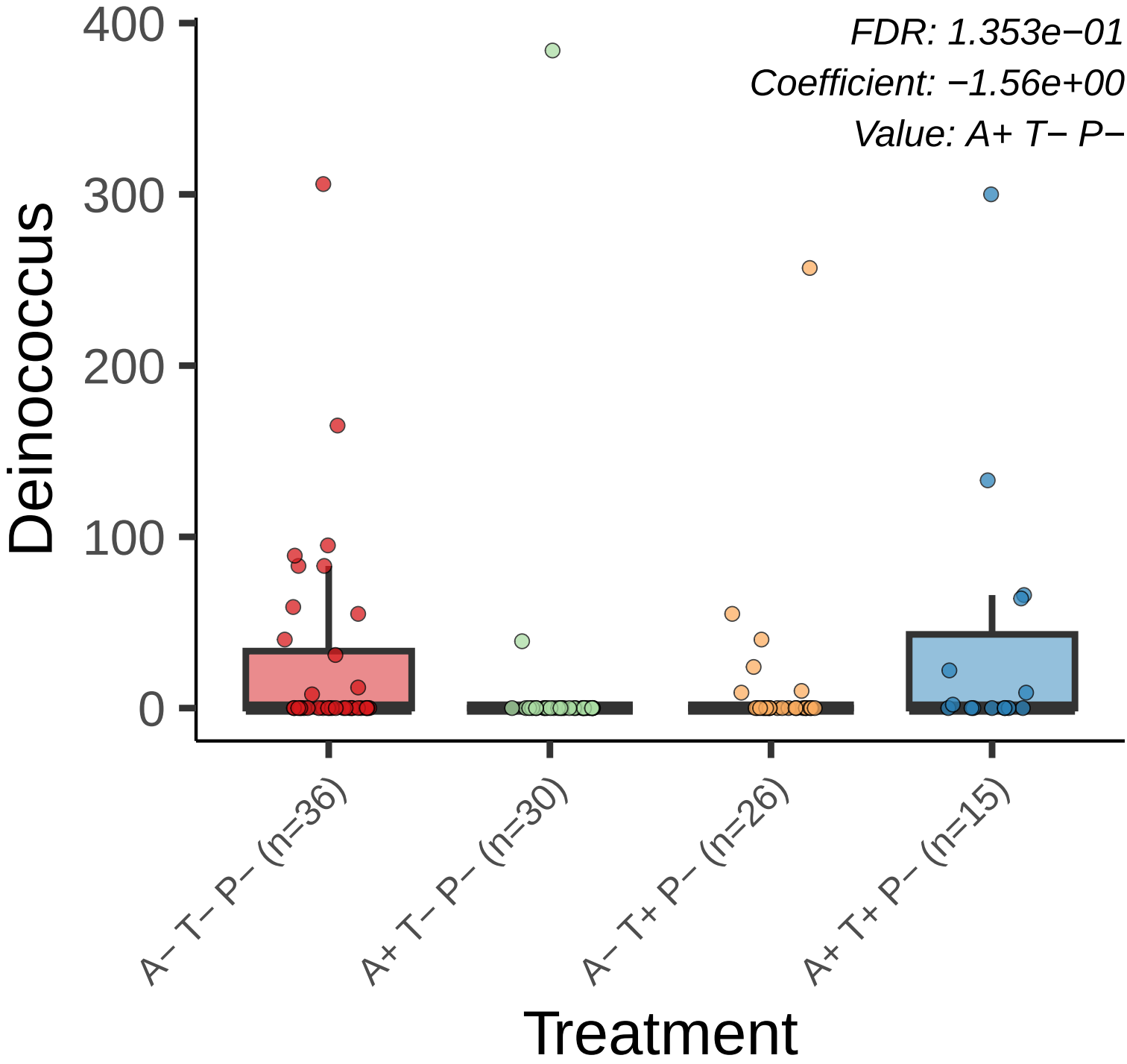

FDR: 1.136e−01
Coefficient: 1.23e+00
Value: A+ T− P−
X67.14_Genus
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

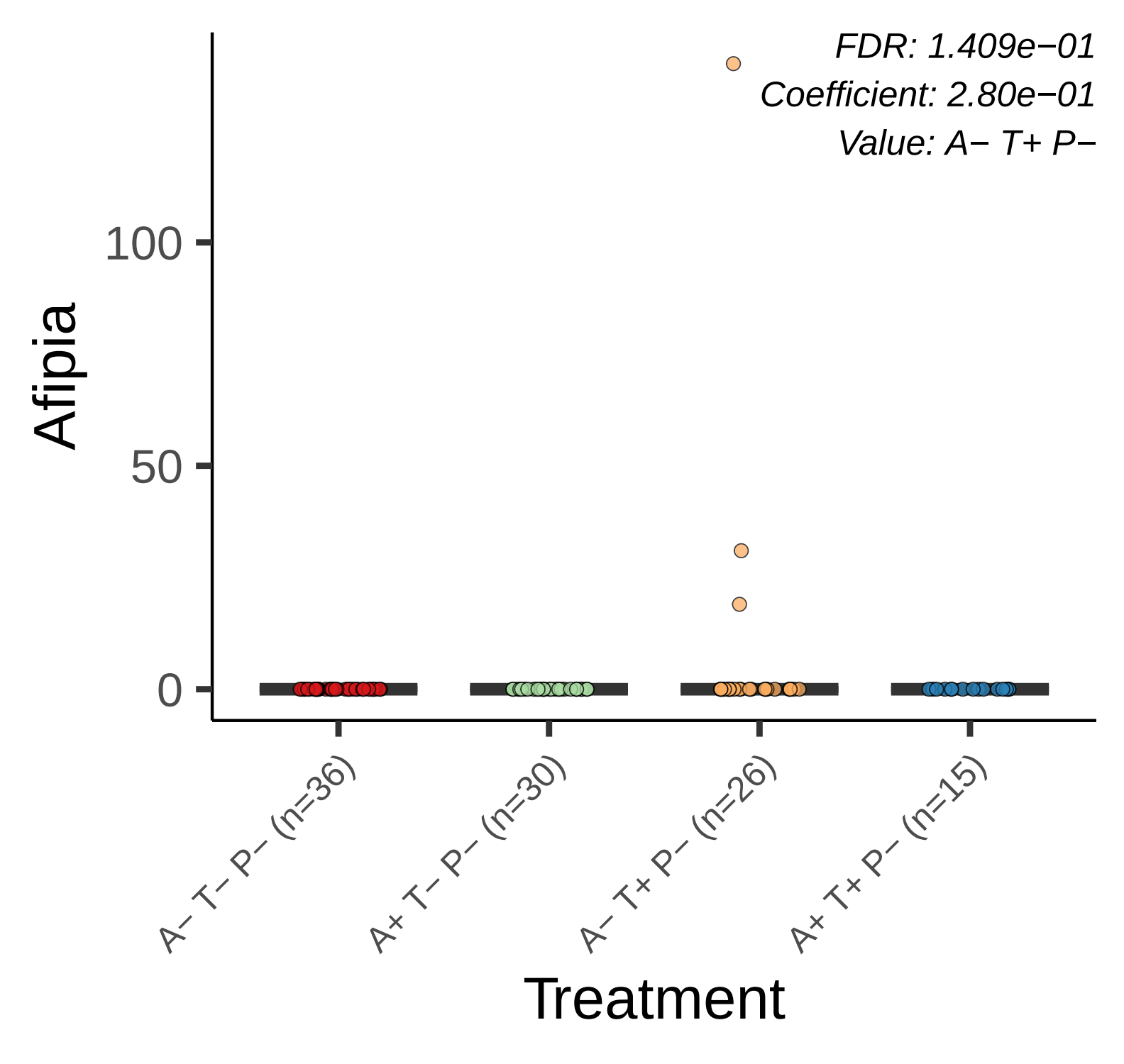

FDR: 1.222e−01
Coefficient: −6.19e−01
Value: A+ T+ P−
Piscinibacter
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

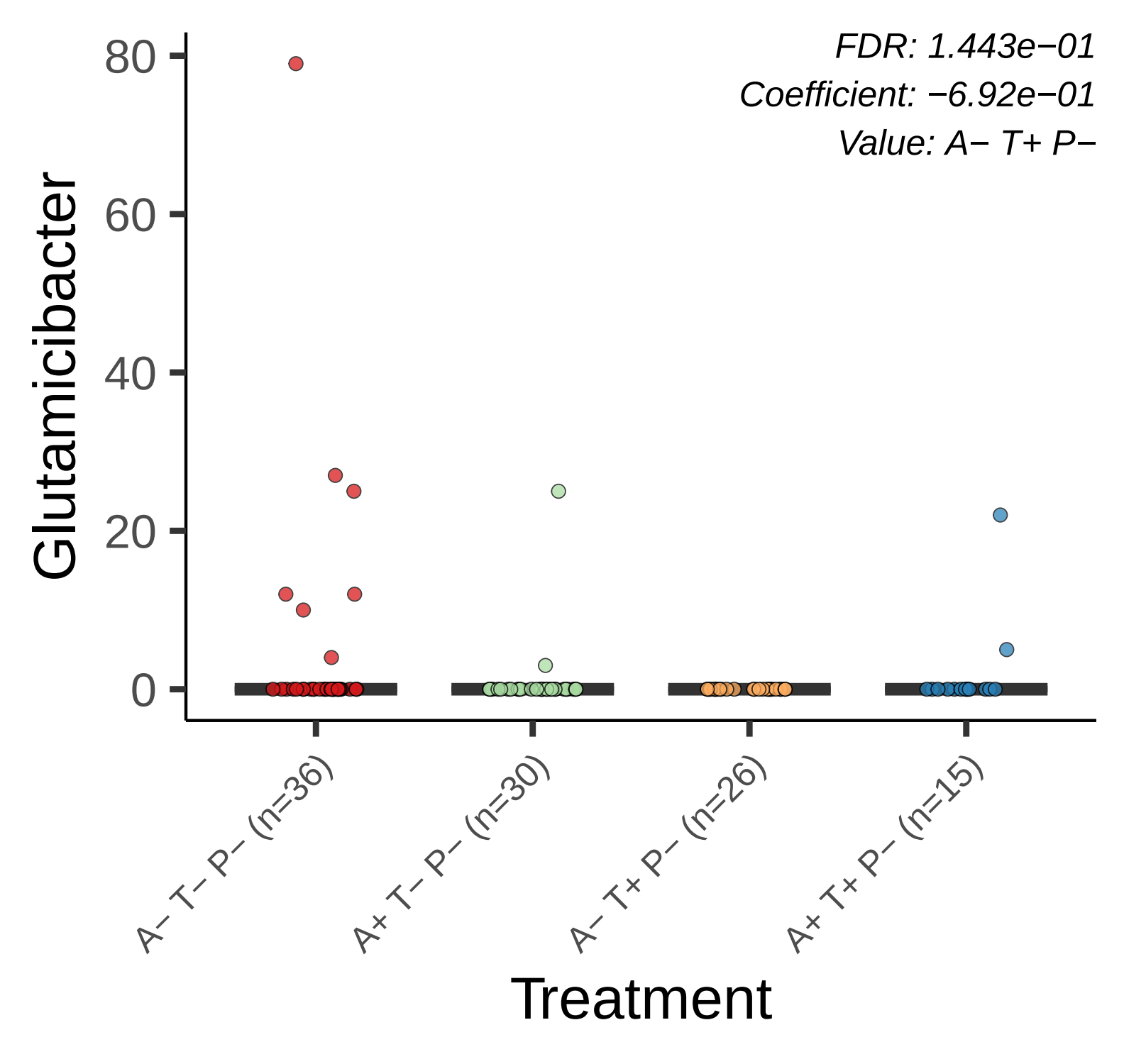

FDR: 1.255e−01
Coefficient: −6.37e−01
Value: A+ T− P−
Opitutaceae_Genus
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

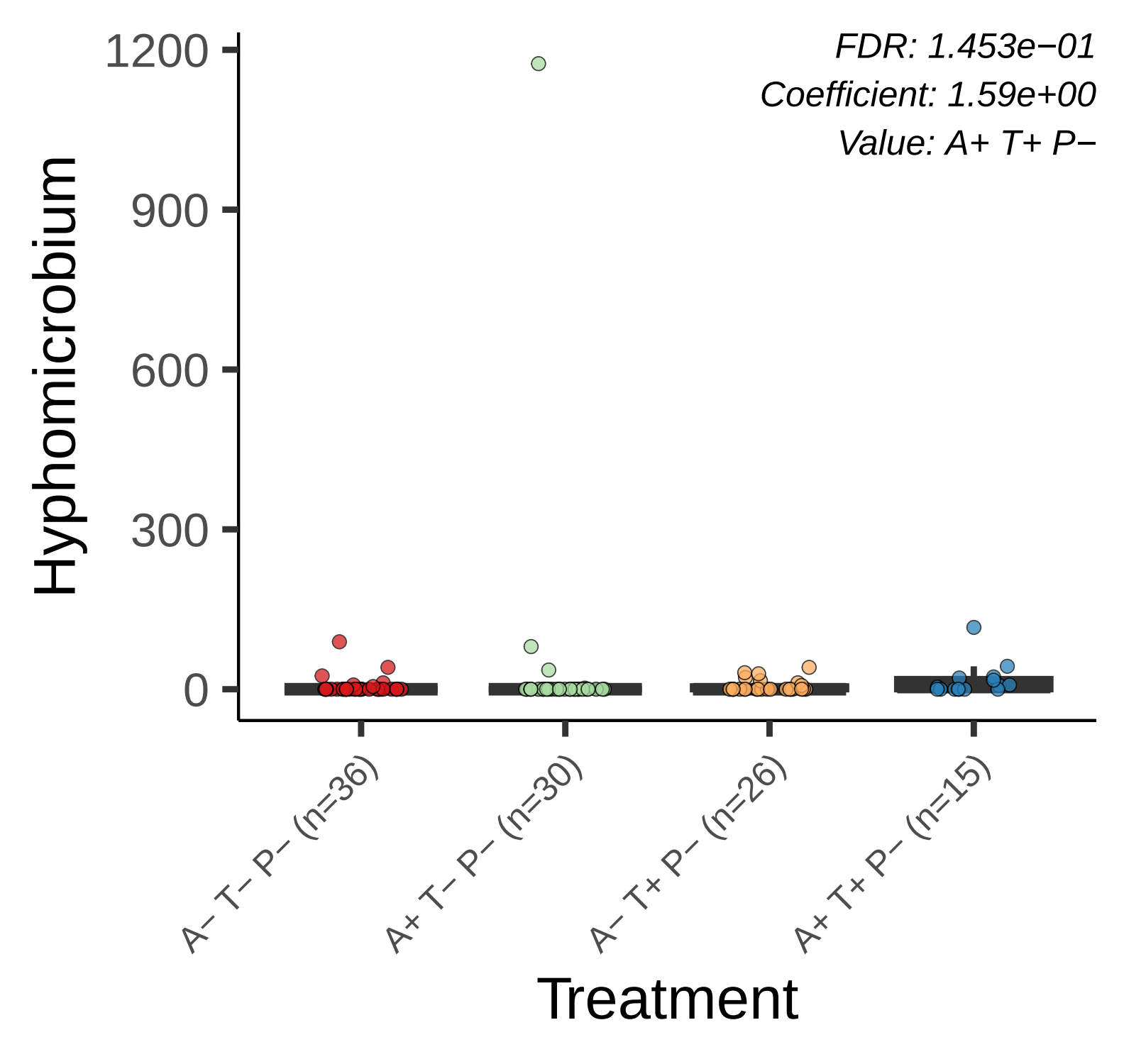

FDR: 1.274e−01
Coefficient: −1.68e+00
Value: A− T+ P−
Elstera
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

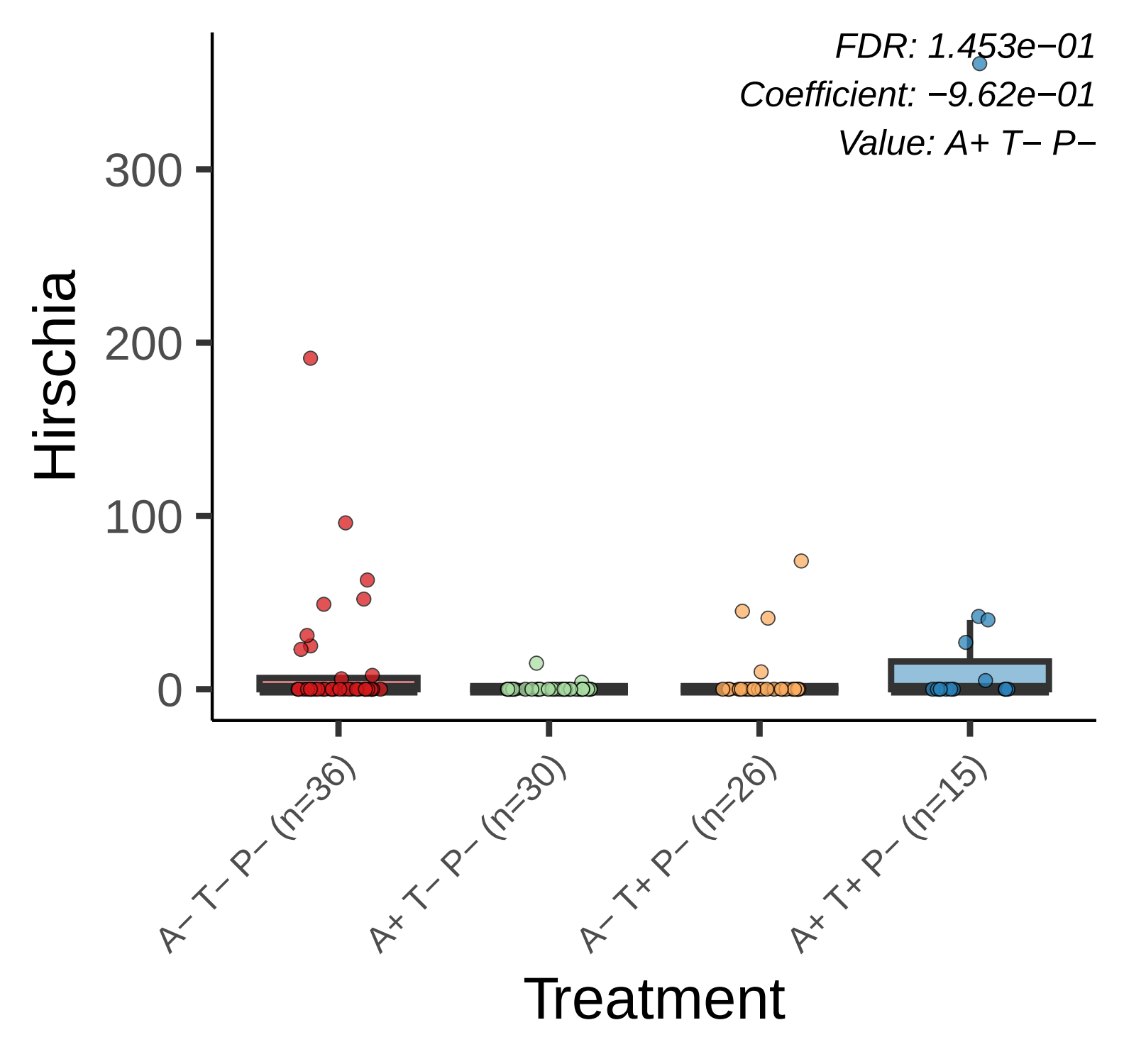

FDR: 1.274e−01
Coefficient: 2.73e−01
Value: A− T+ P−
Steroidobacter
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

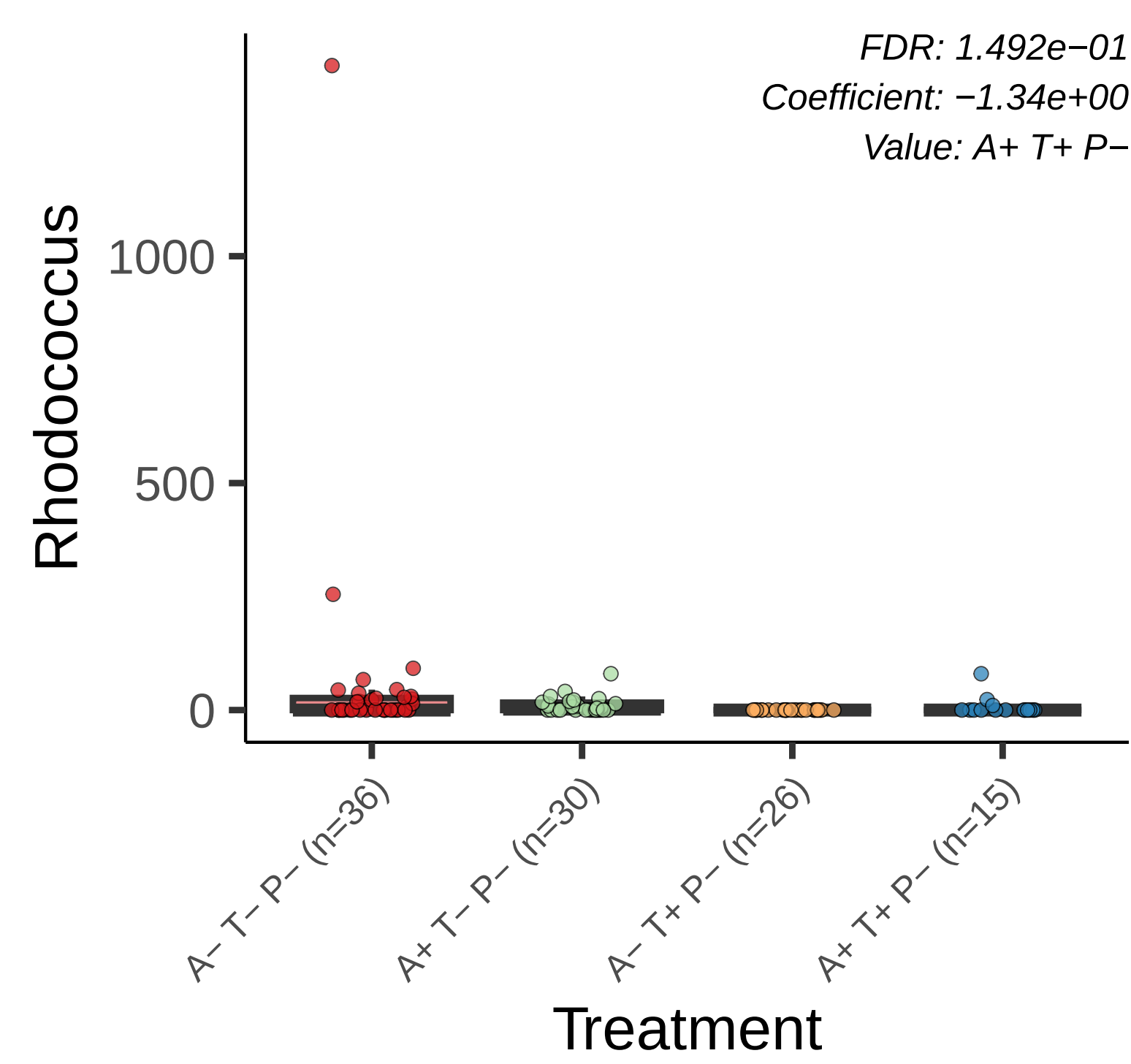

FDR: 1.353e−01
Coefficient: −1.56e+00
Value: A+ T− P−
Deinococcus
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

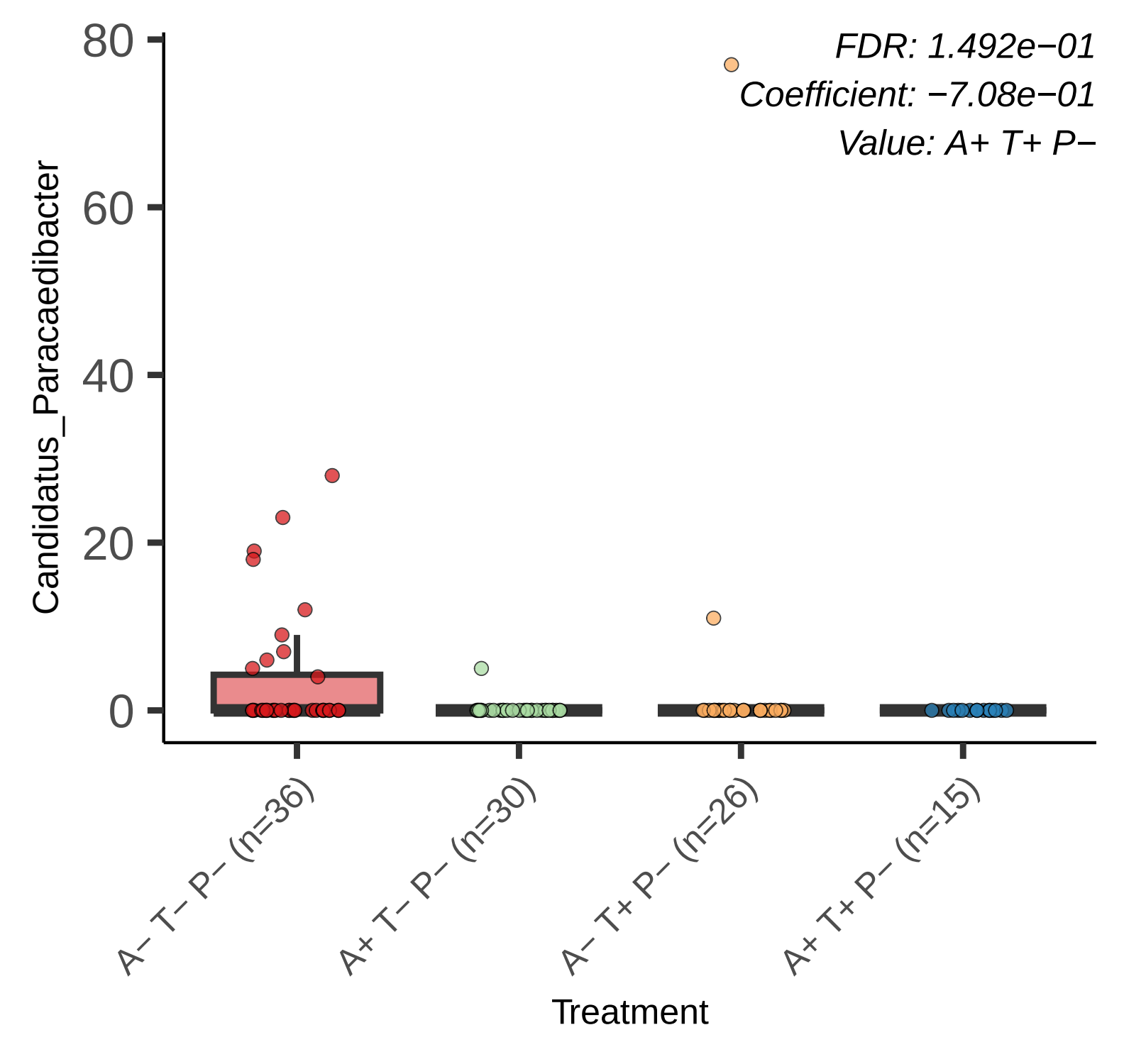

FDR: 1.409e−01
Coefficient: 2.80e−01
Value: A− T+ P−
Afipia
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

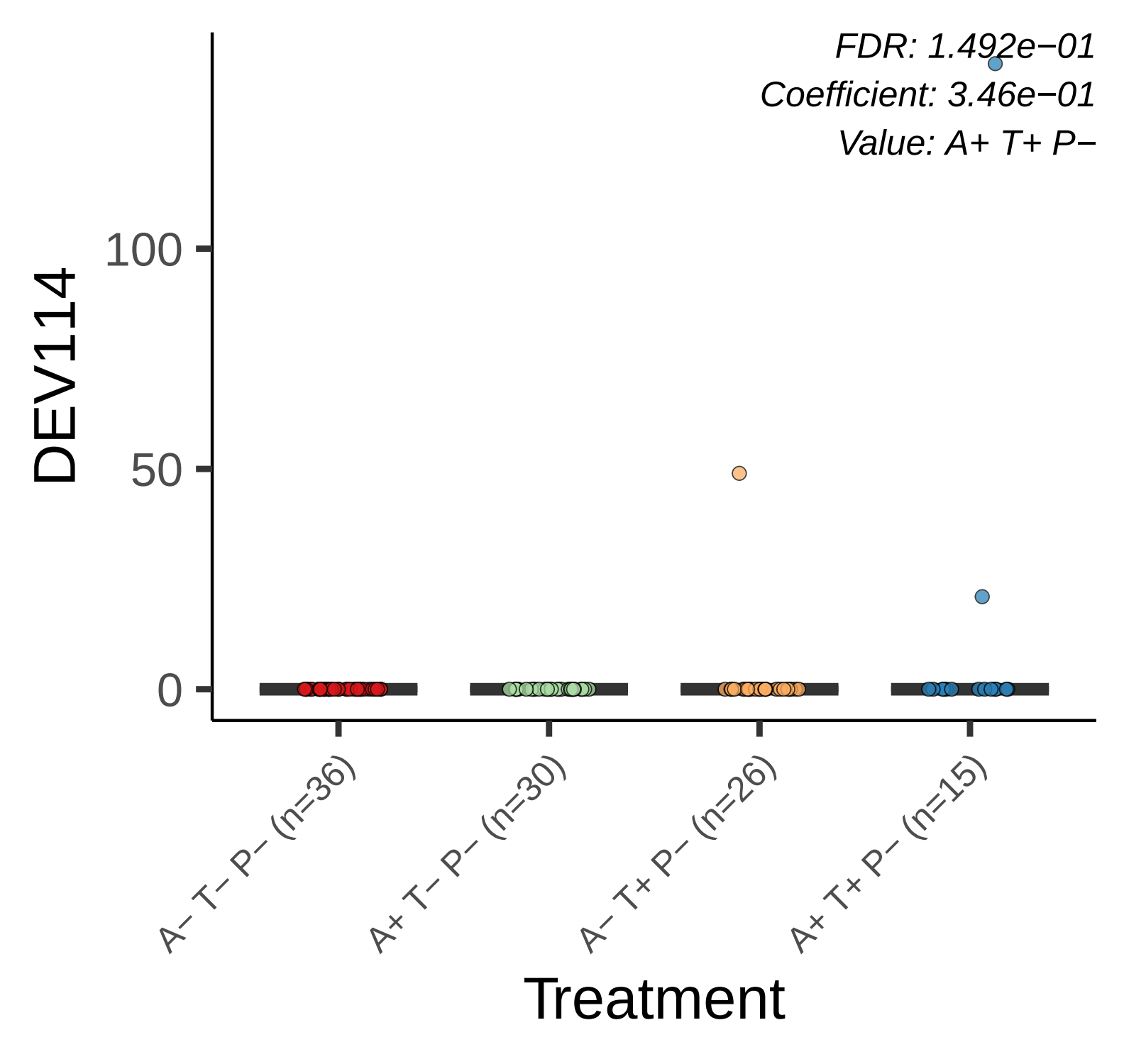

FDR: 1.443e−01
Coefficient: −6.92e−01
Value: A− T+ P−
Glutamicibacter
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

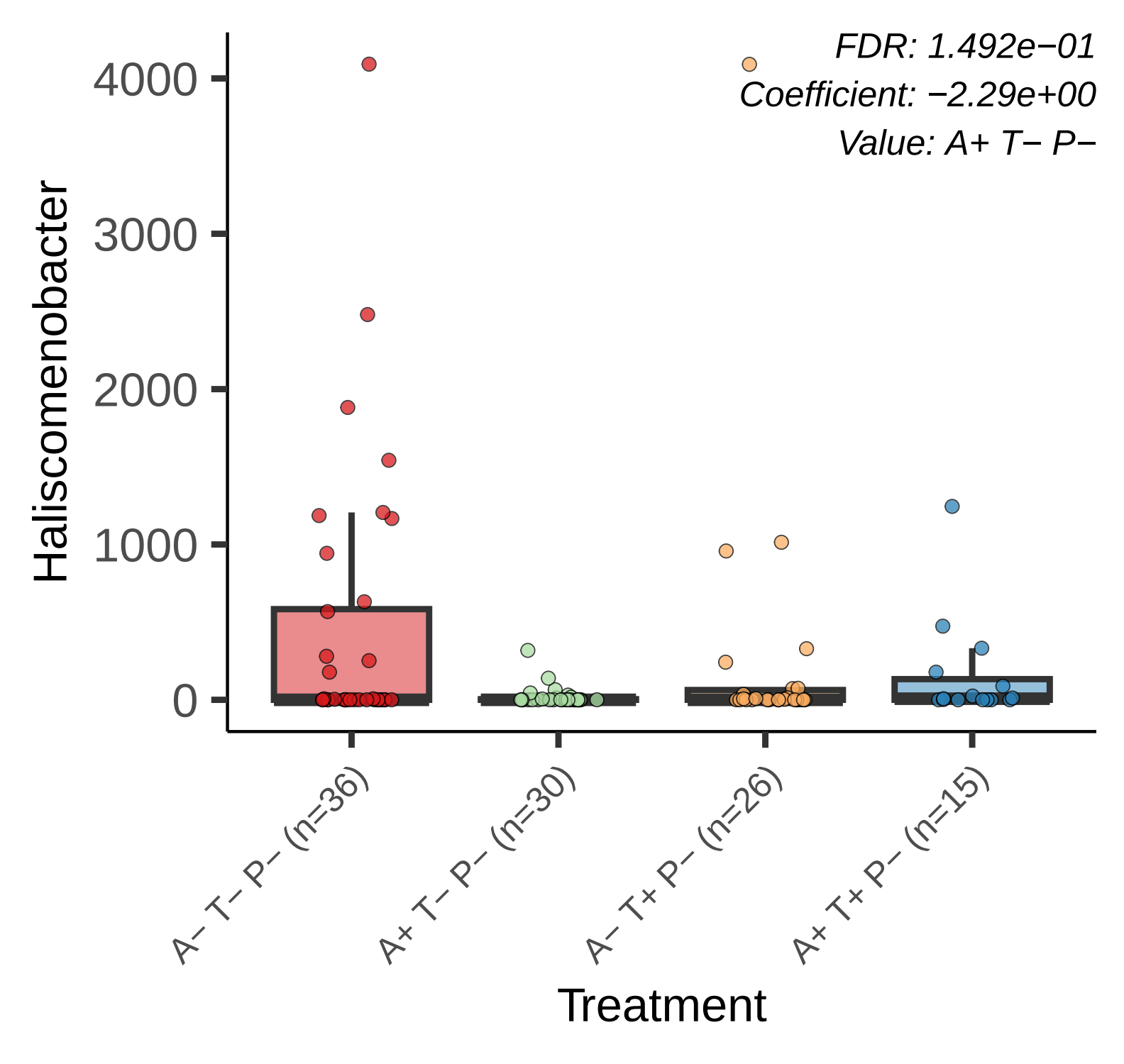

FDR: 1.453e−01
Coefficient: 1.59e+00
Value: A+ T+ P−
Hyphomicrobium
1200
900
600
300
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

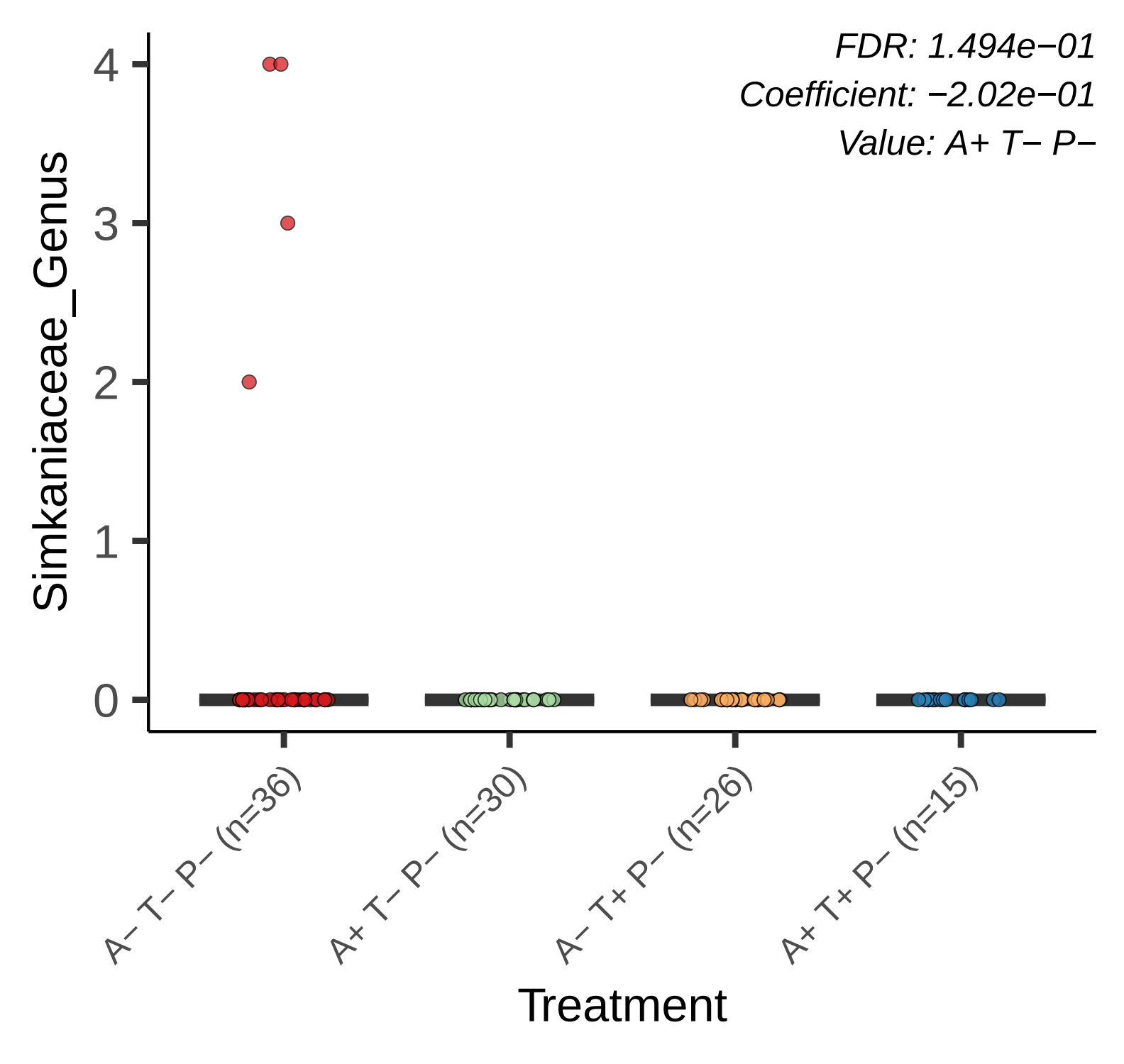

FDR: 1.453e−01
Coefficient: −9.62e−01
Value: A+ T− P−
Hirschia
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

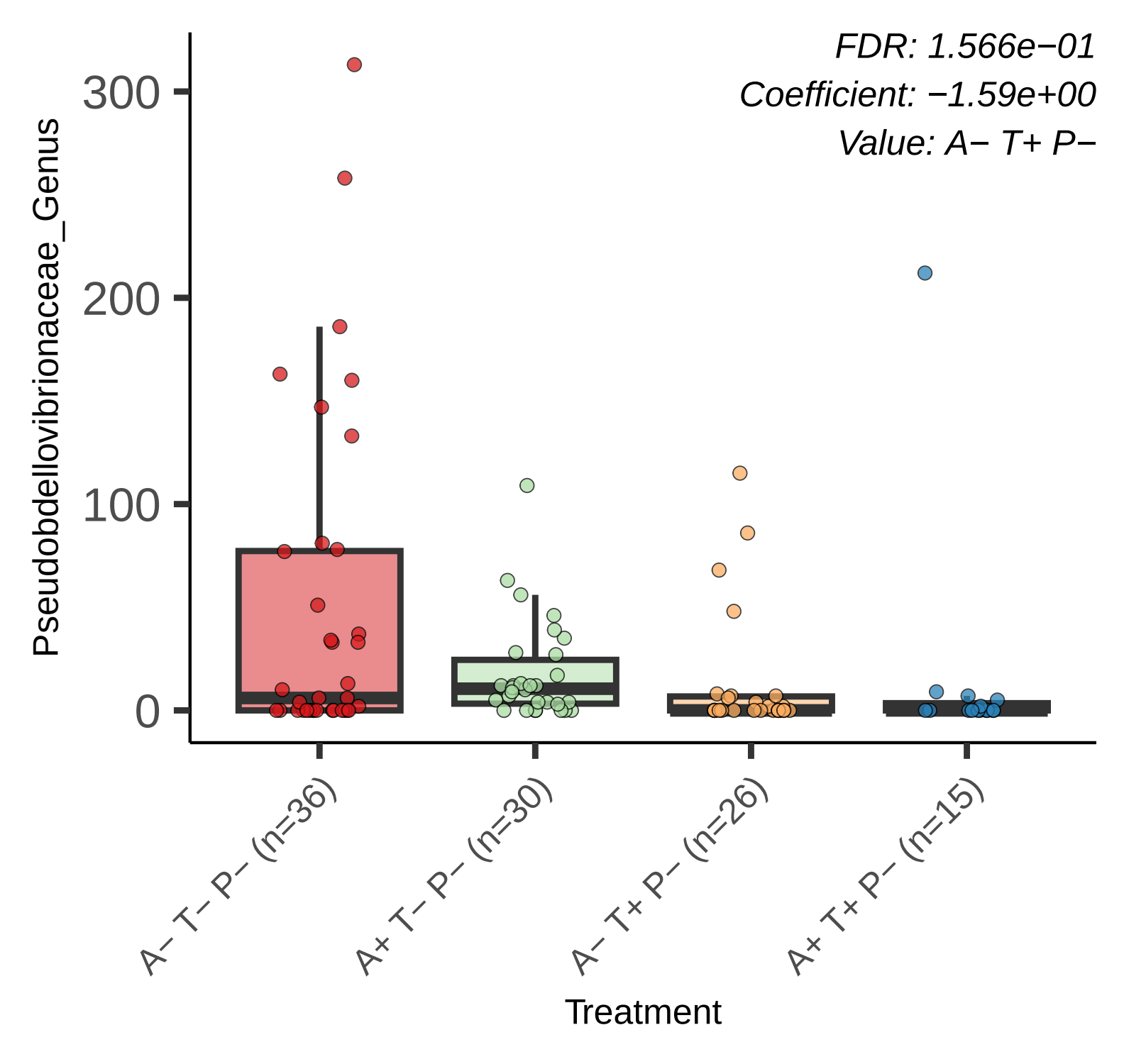

FDR: 1.492e−01
Coefficient: −1.34e+00
Value: A+ T+ P−
Rhodococcus
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

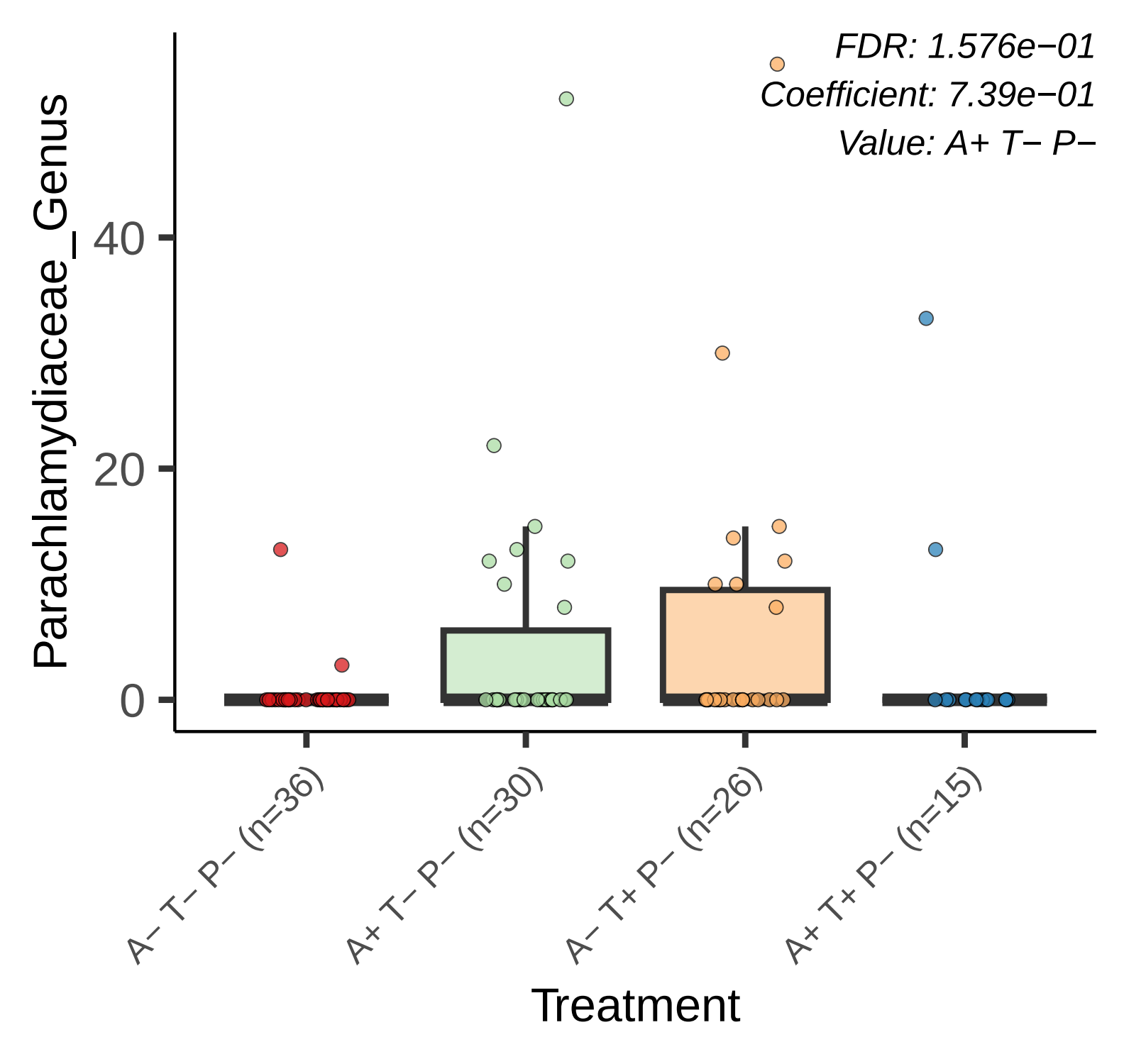

FDR: 1.492e−01
Coefficient: −7.08e−01
Value: A+ T+ P−
Candidatus_Paracaedibacter
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

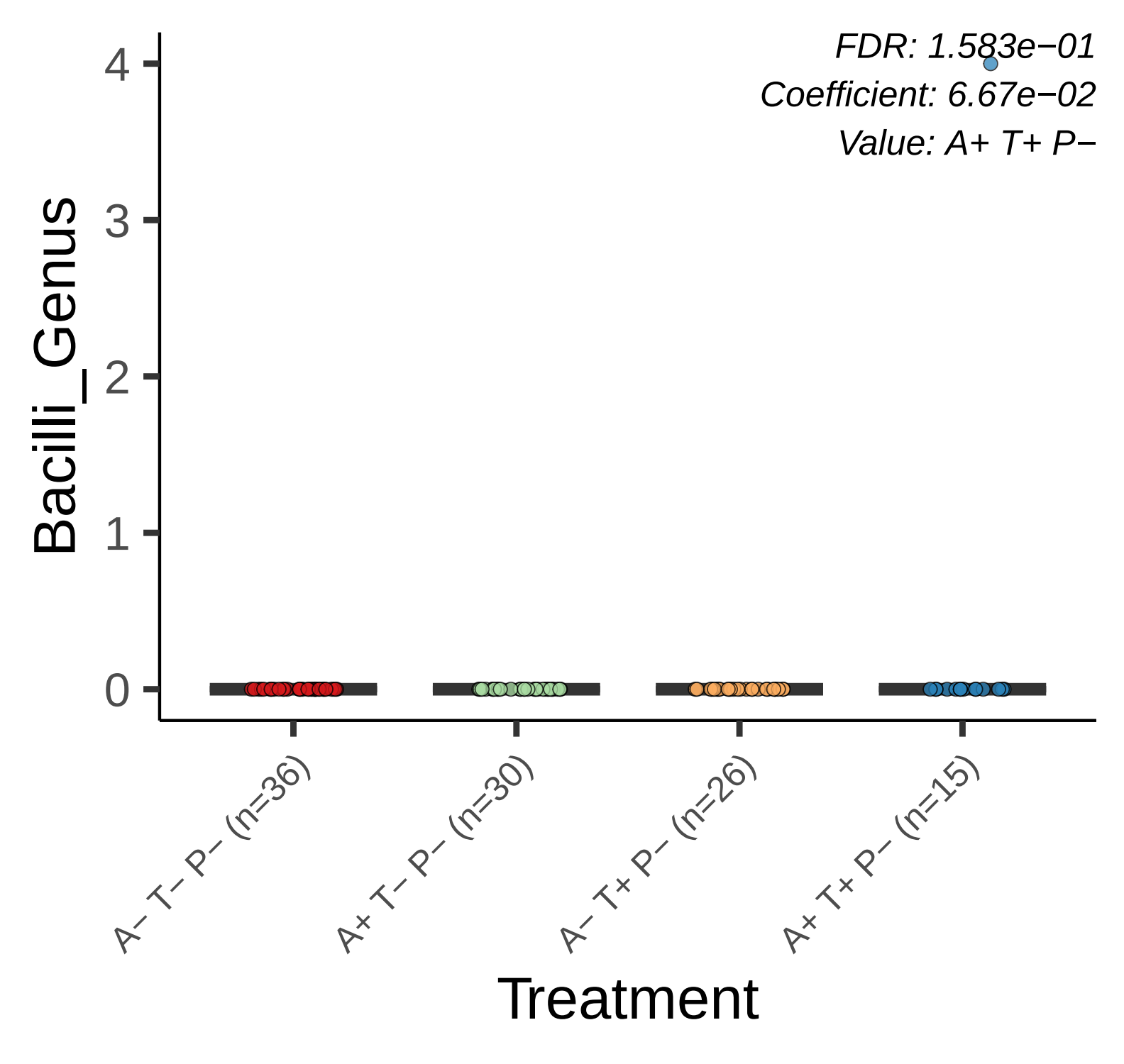

FDR: 1.492e−01
Coefficient: 3.46e−01
Value: A+ T+ P−
DEV114
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

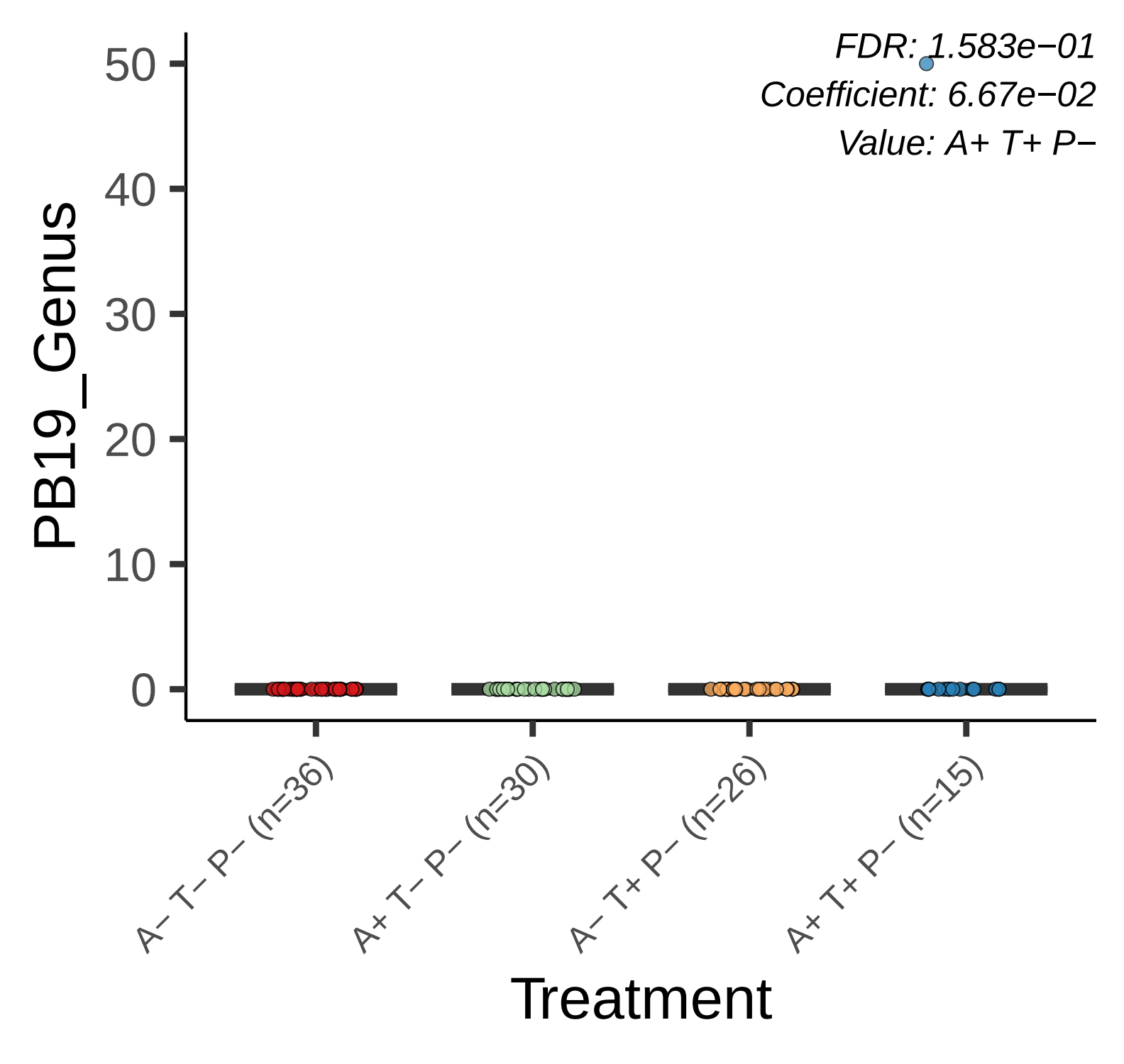

FDR: 1.492e−01
Coefficient: −2.29e+00
Value: A+ T− P−
Haliscomenobacter
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

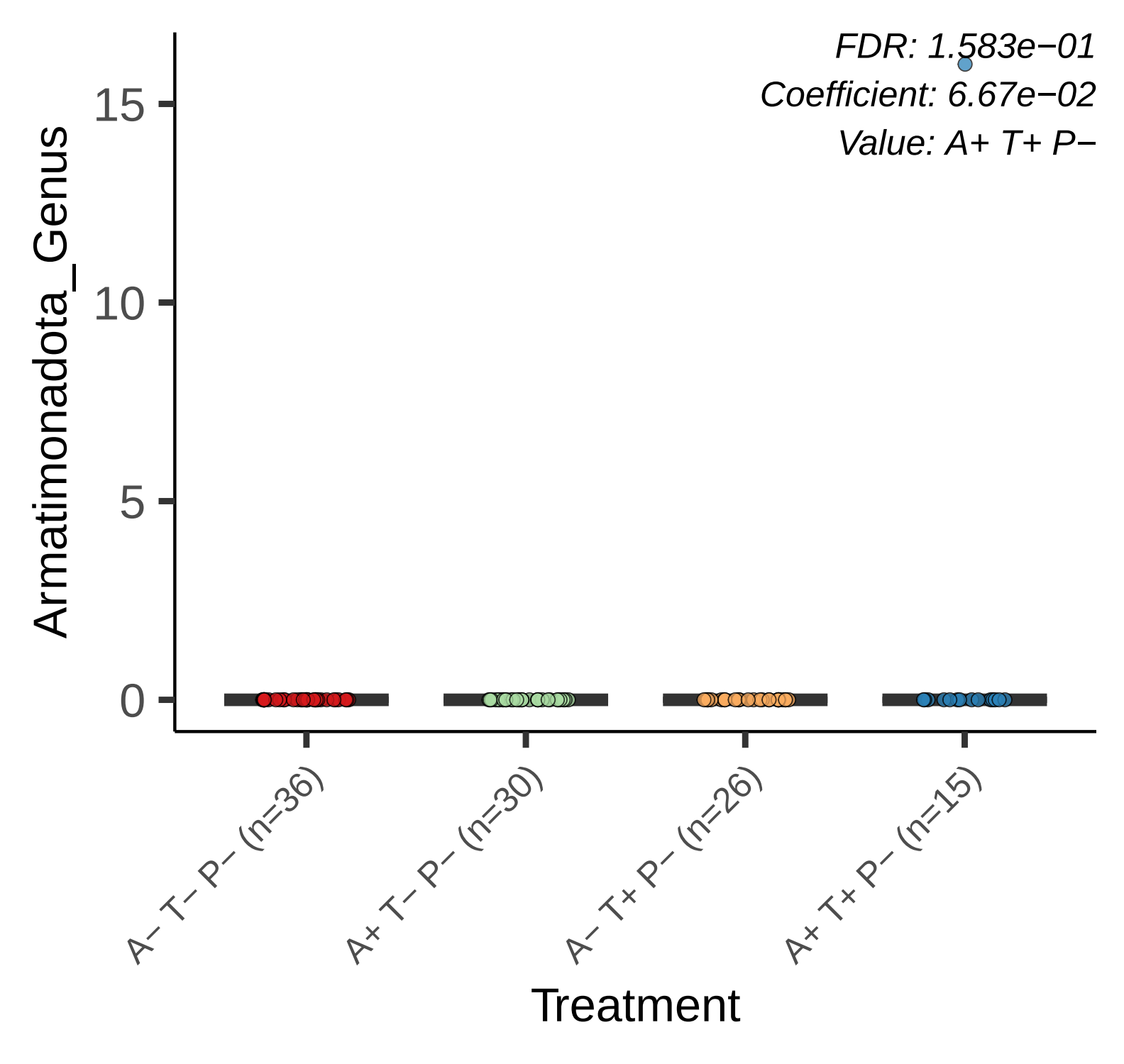

FDR: 1.494e−01
Coefficient: −2.02e−01
Value: A+ T− P−
Simkaniaceae_Genus
4
3
2
1
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

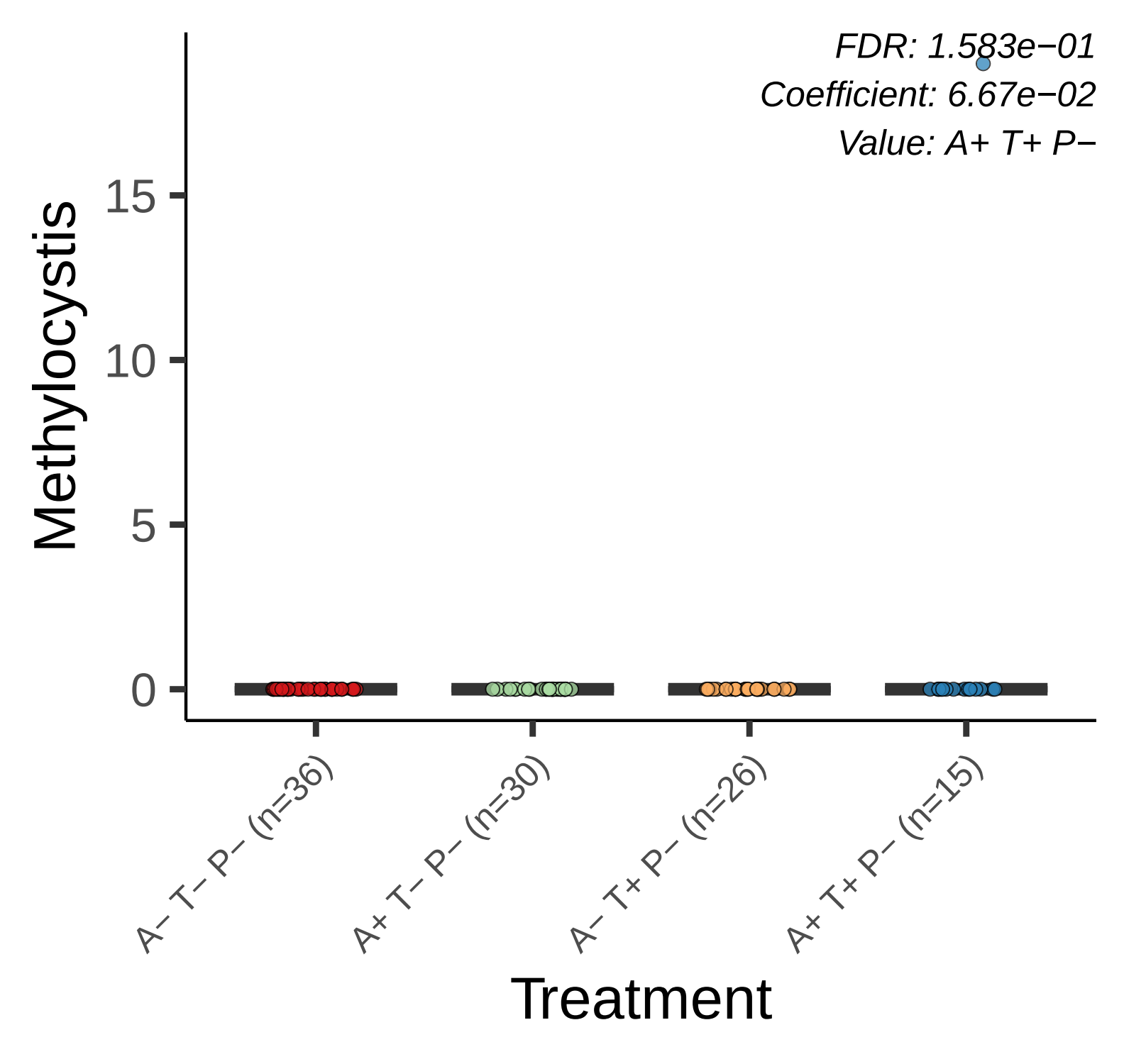

FDR: 1.566e−01
Coefficient: −1.59e+00
Value: A− T+ P−
Pseudobdellovibrionaceae_Genus
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

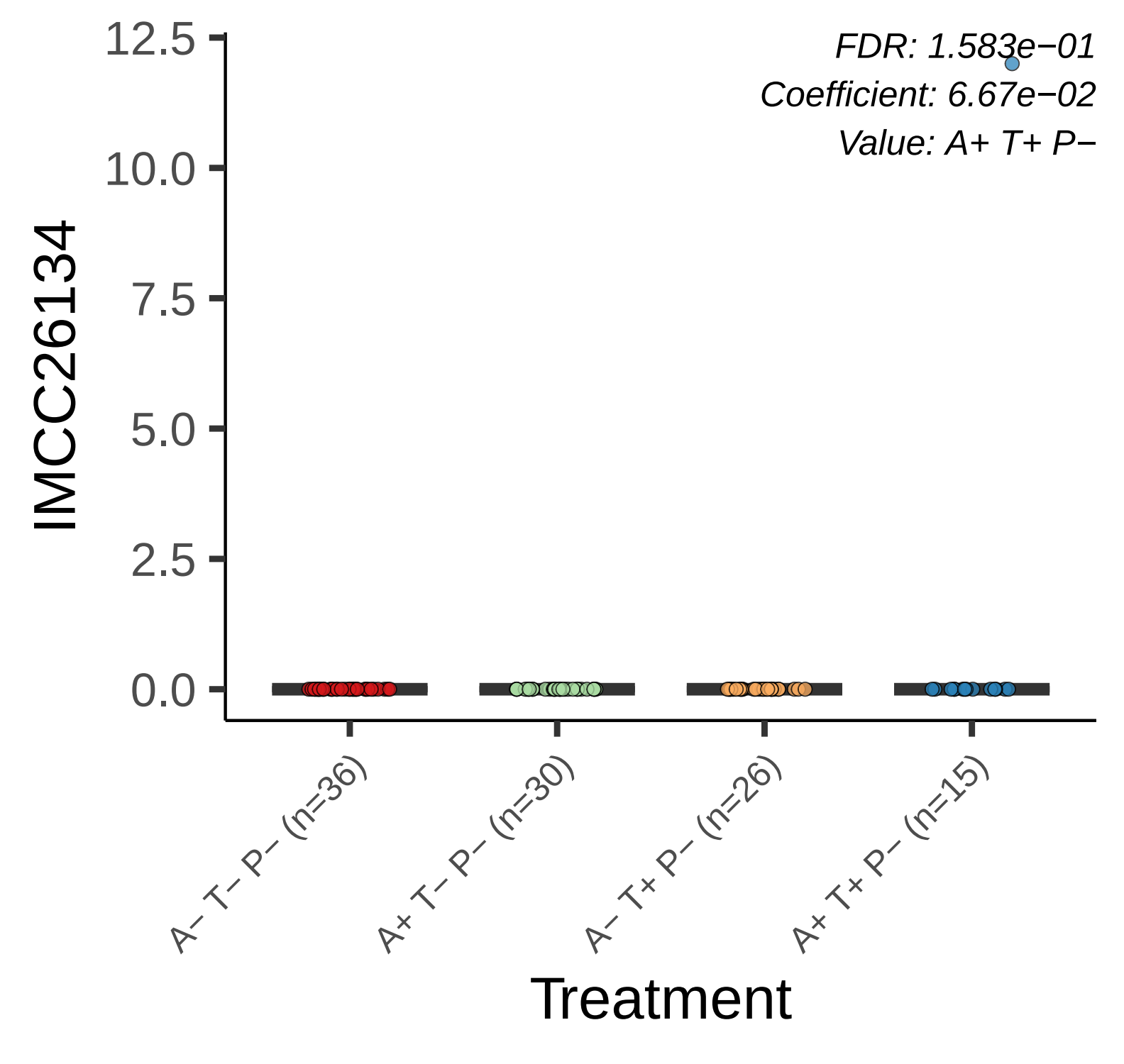

FDR: 1.576e−01
Coefficient: 7.39e−01
Value: A+ T− P−
Parachlamydiaceae_Genus
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

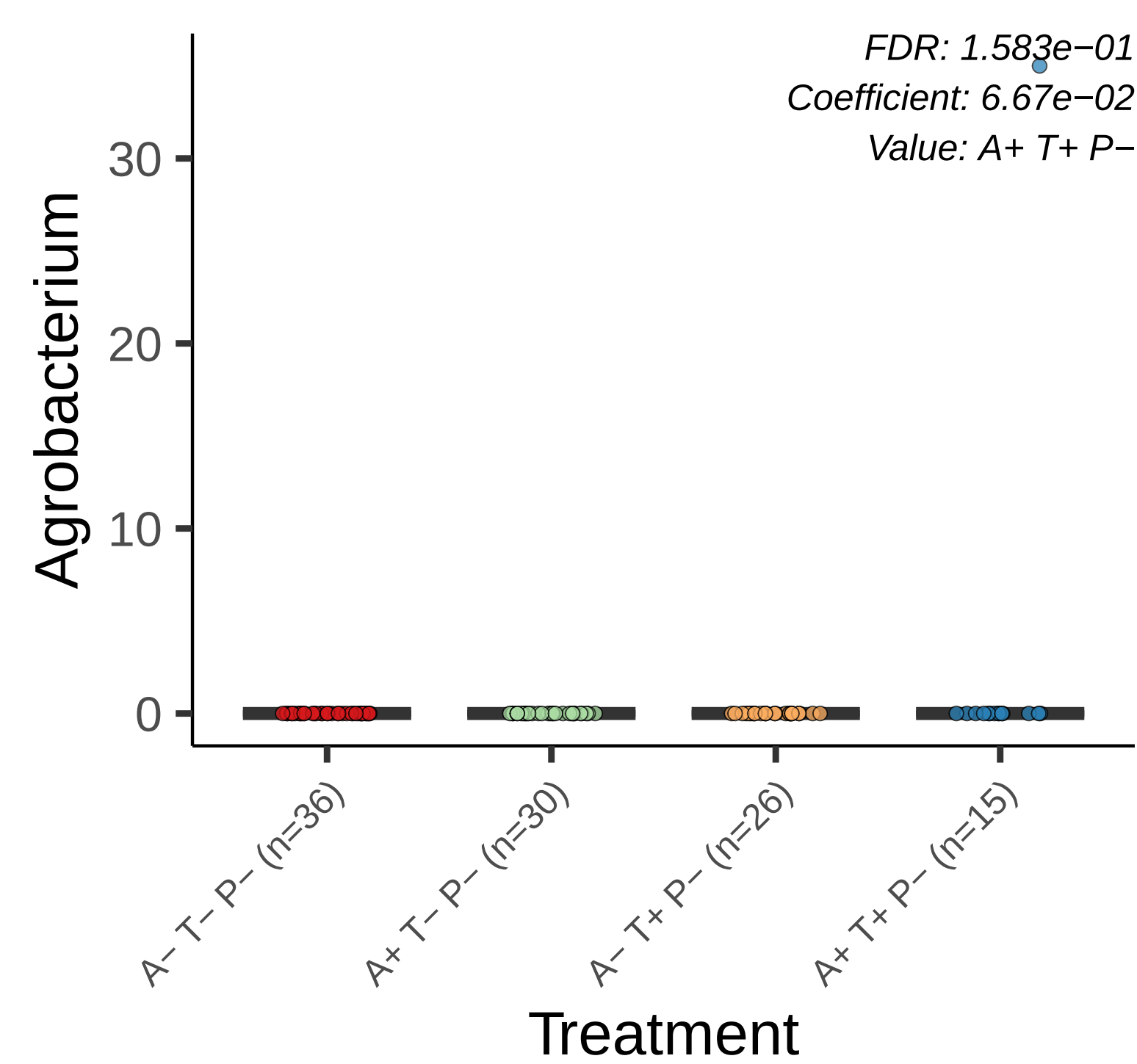

FDR: 1.583e−01
Coefficient: 6.67e−02
Value: A+ T+ P−
Bacilli_Genus
4
3
2
1
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

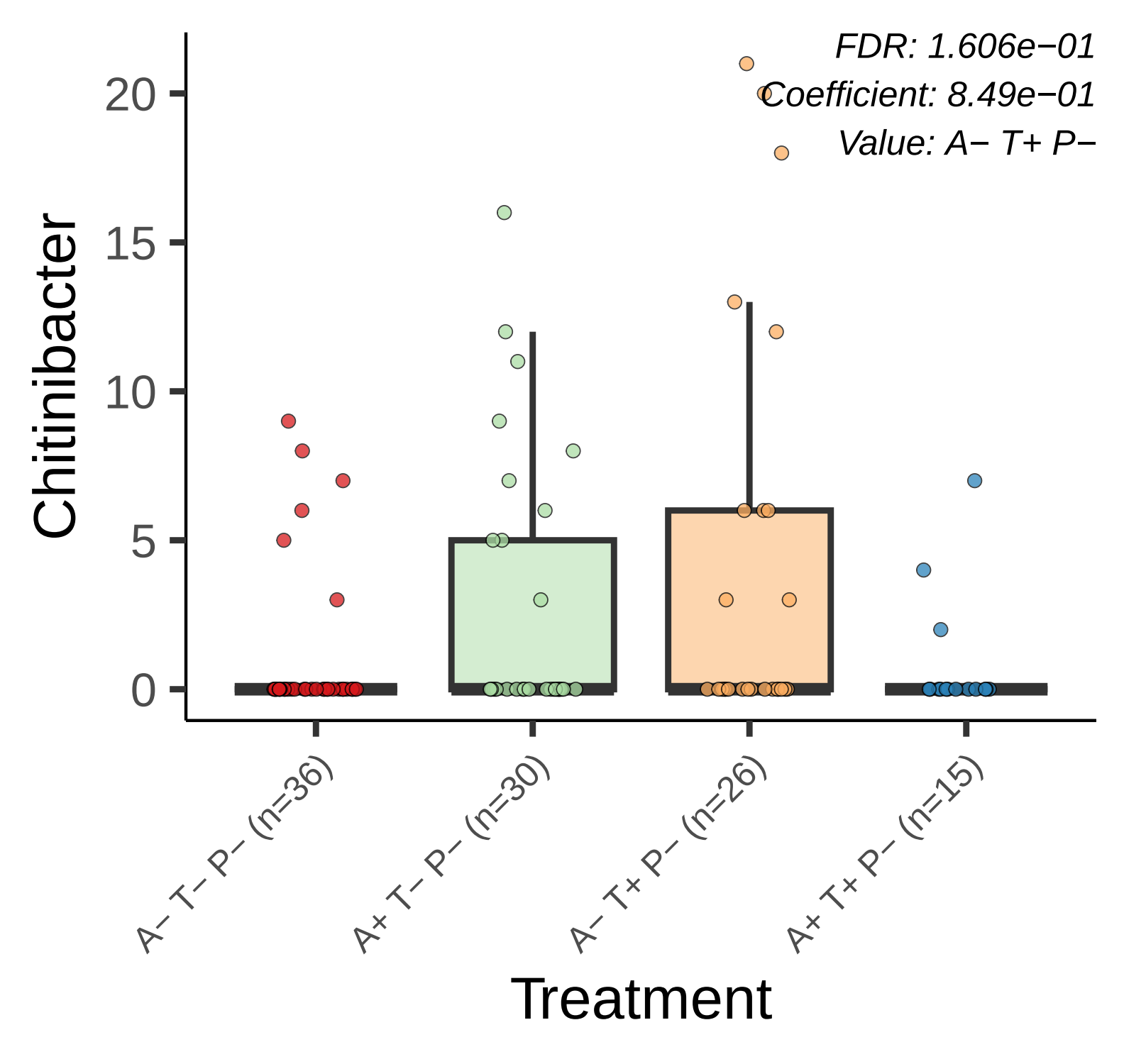

FDR: 1.583e−01
Coefficient: 6.67e−02
Value: A+ T+ P−
PB19_Genus
50
40
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

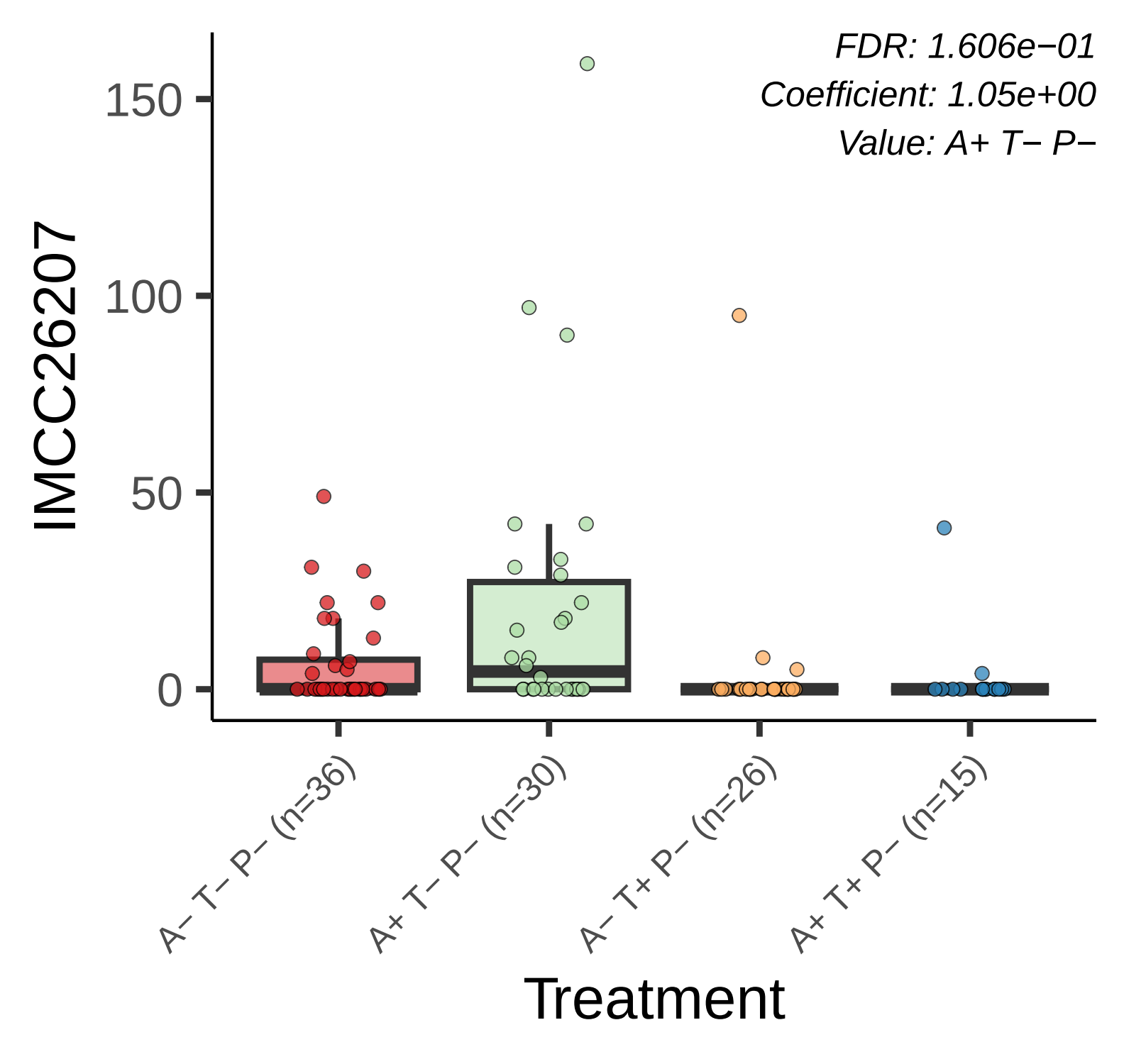

FDR: 1.583e−01
Coefficient: 6.67e−02
Value: A+ T+ P−
Armatimonadota_Genus
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

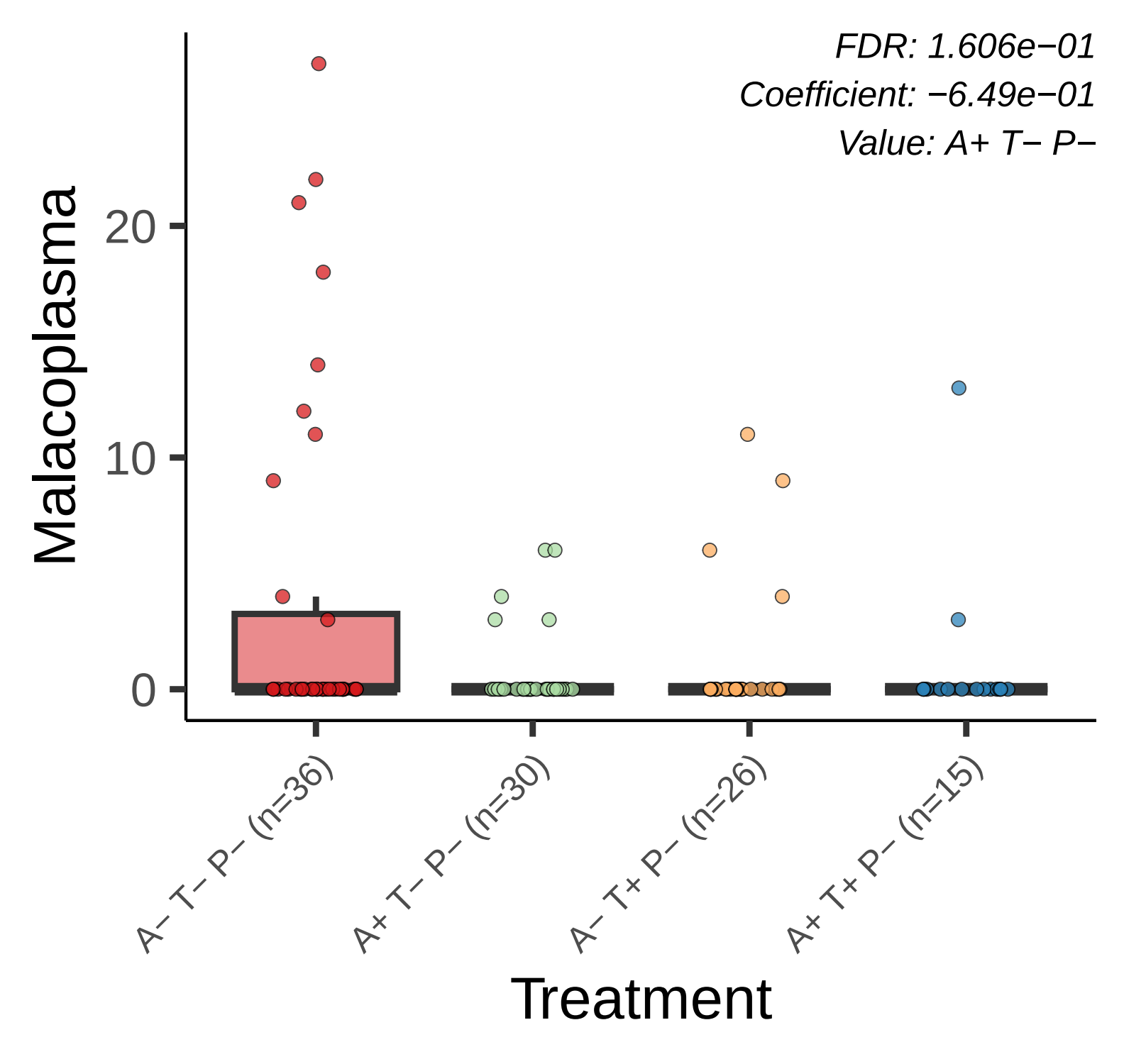

FDR: 1.583e−01
Coefficient: 6.67e−02
Value: A+ T+ P−
Methylocystis
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

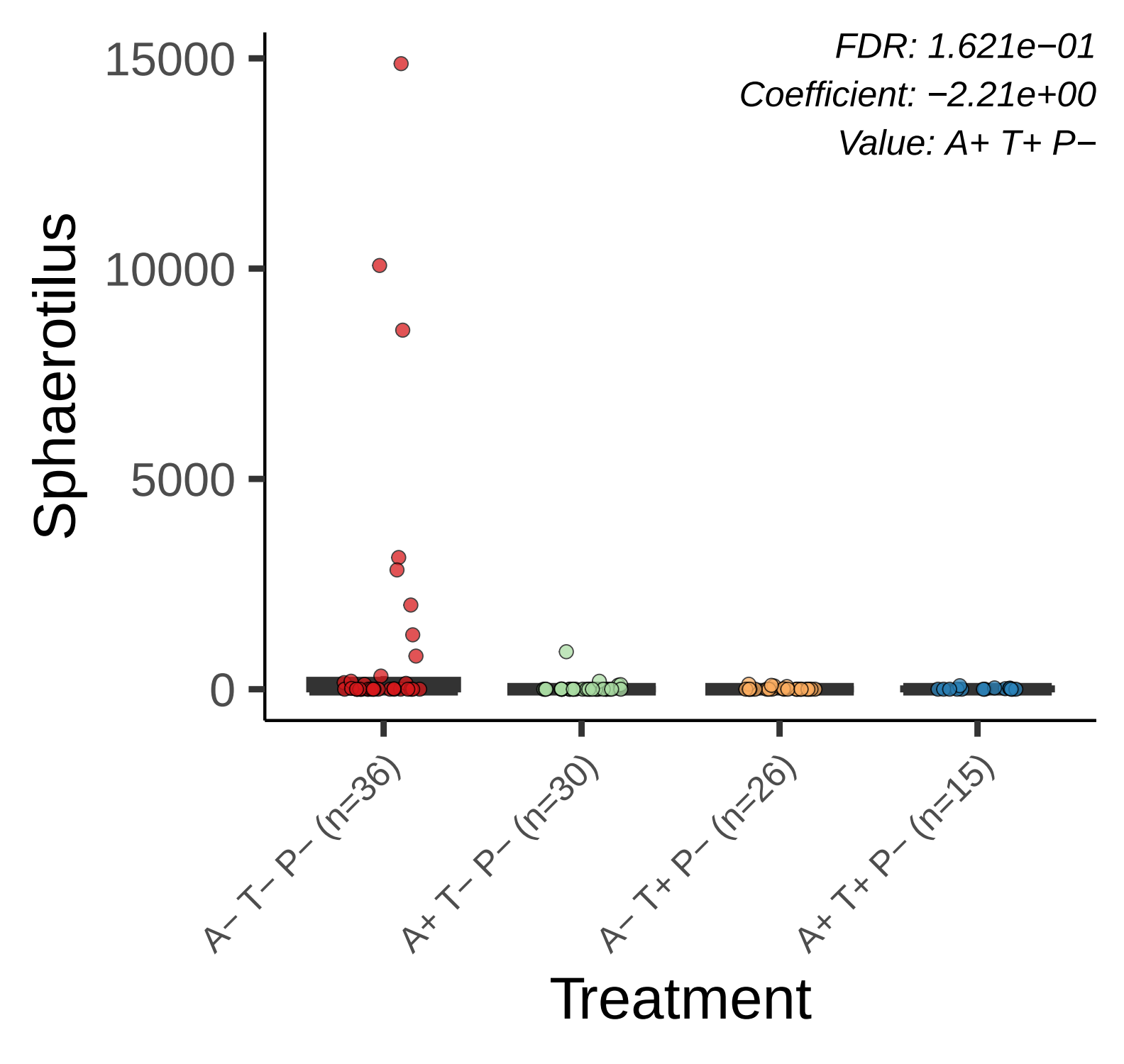

FDR: 1.583e−01
Coefficient: 6.67e−02
Value: A+ T+ P−
IMCC26134
12.5
10.0
7.5
5.0
2.5
0.0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

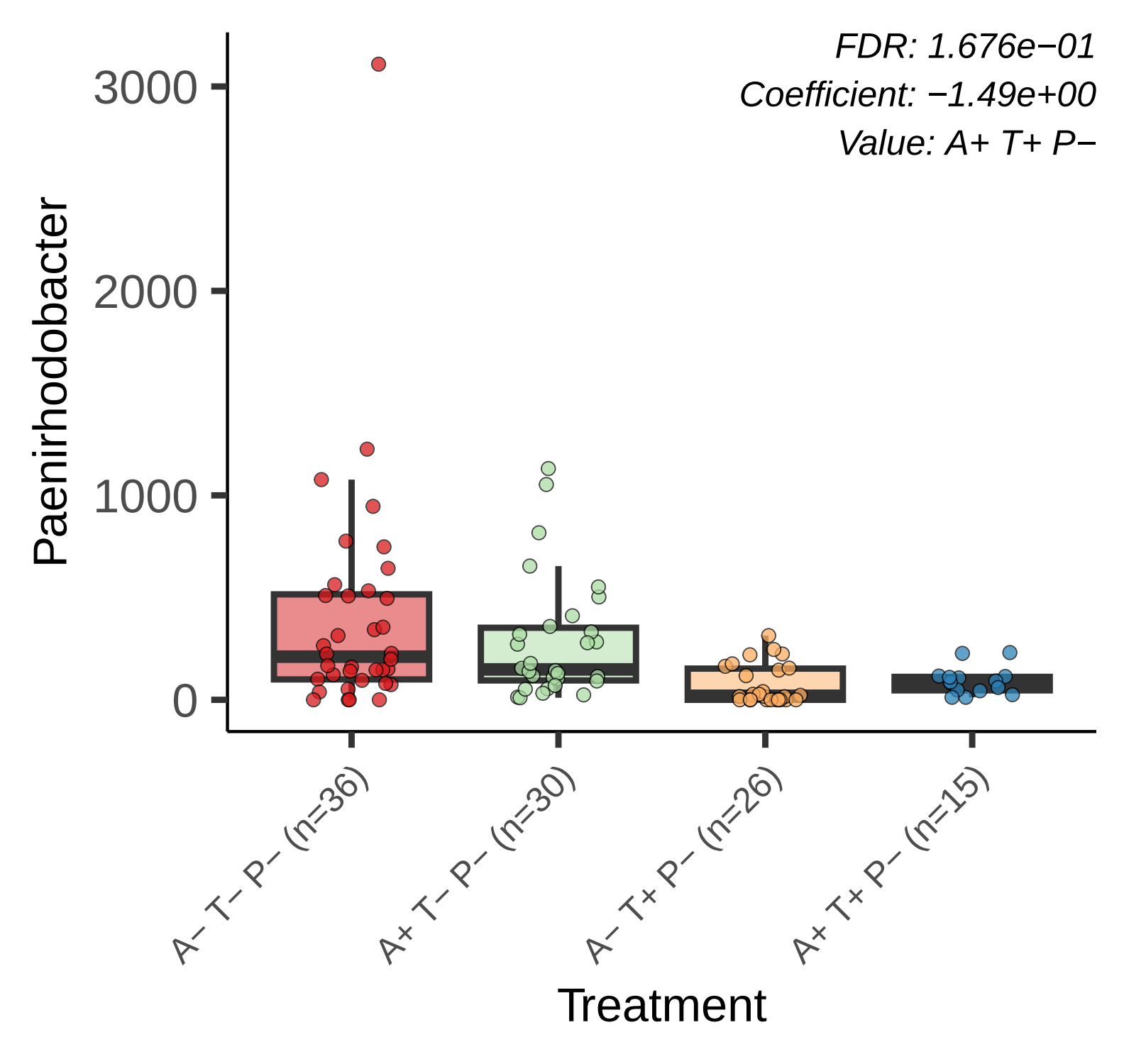

FDR: 1.583e−01
Coefficient: 6.67e−02
Value: A+ T+ P−
Agrobacterium
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

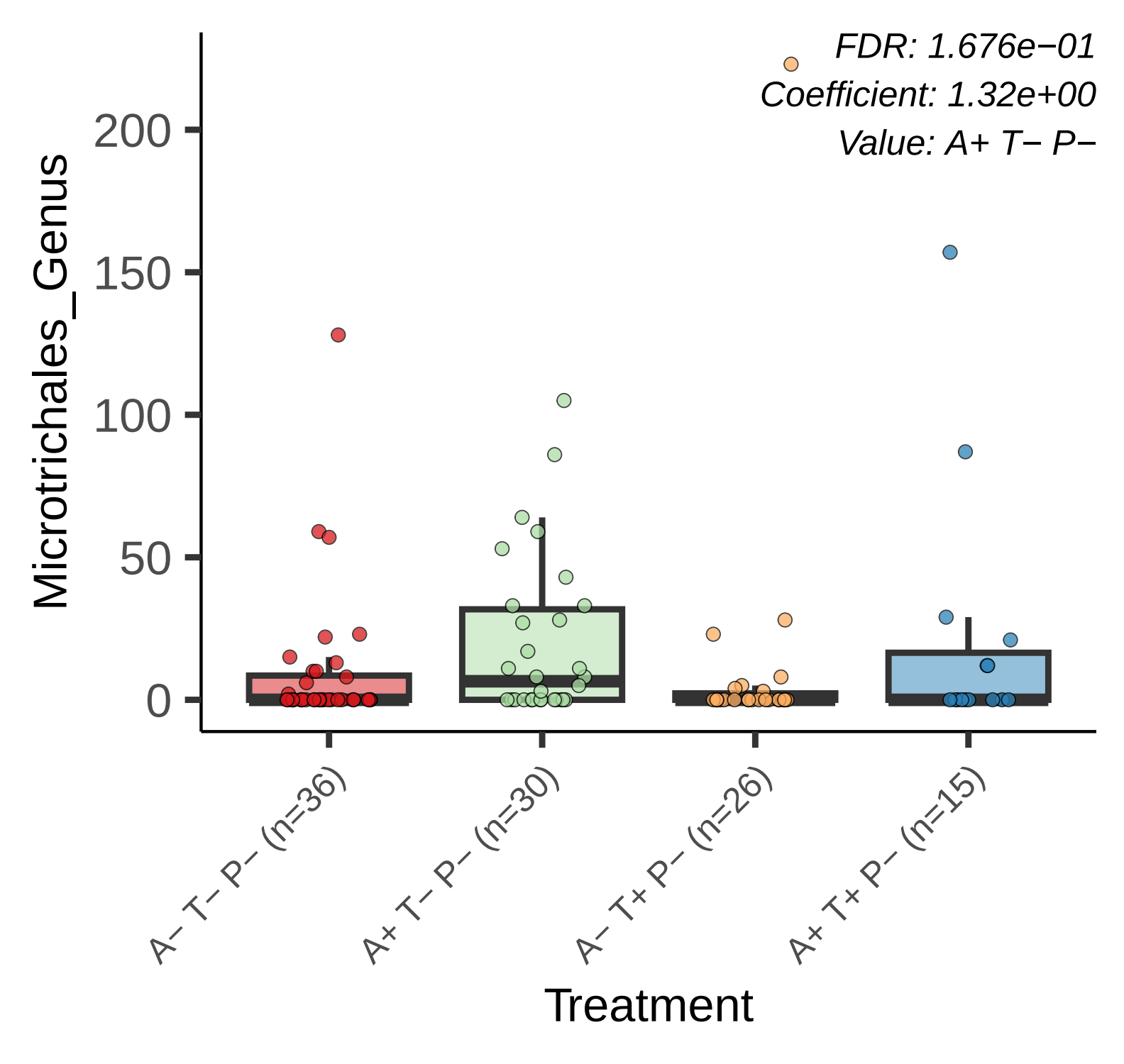

FDR: 1.606e−01
Coefficient: 8.49e−01
Value: A− T+ P−
Chitinibacter
20
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

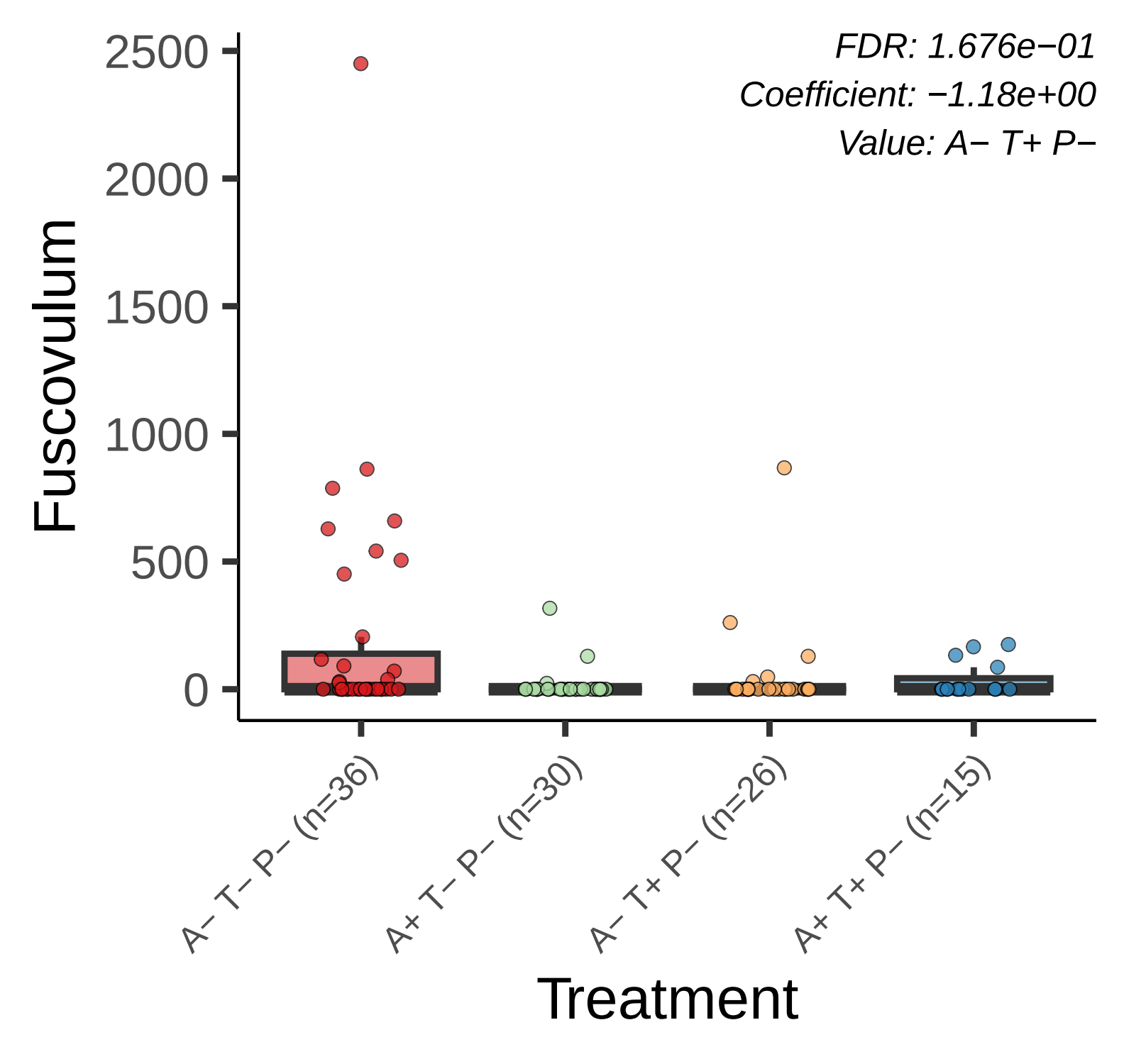

FDR: 1.606e−01
Coefficient: 1.05e+00
Value: A+ T− P−
IMCC26207
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

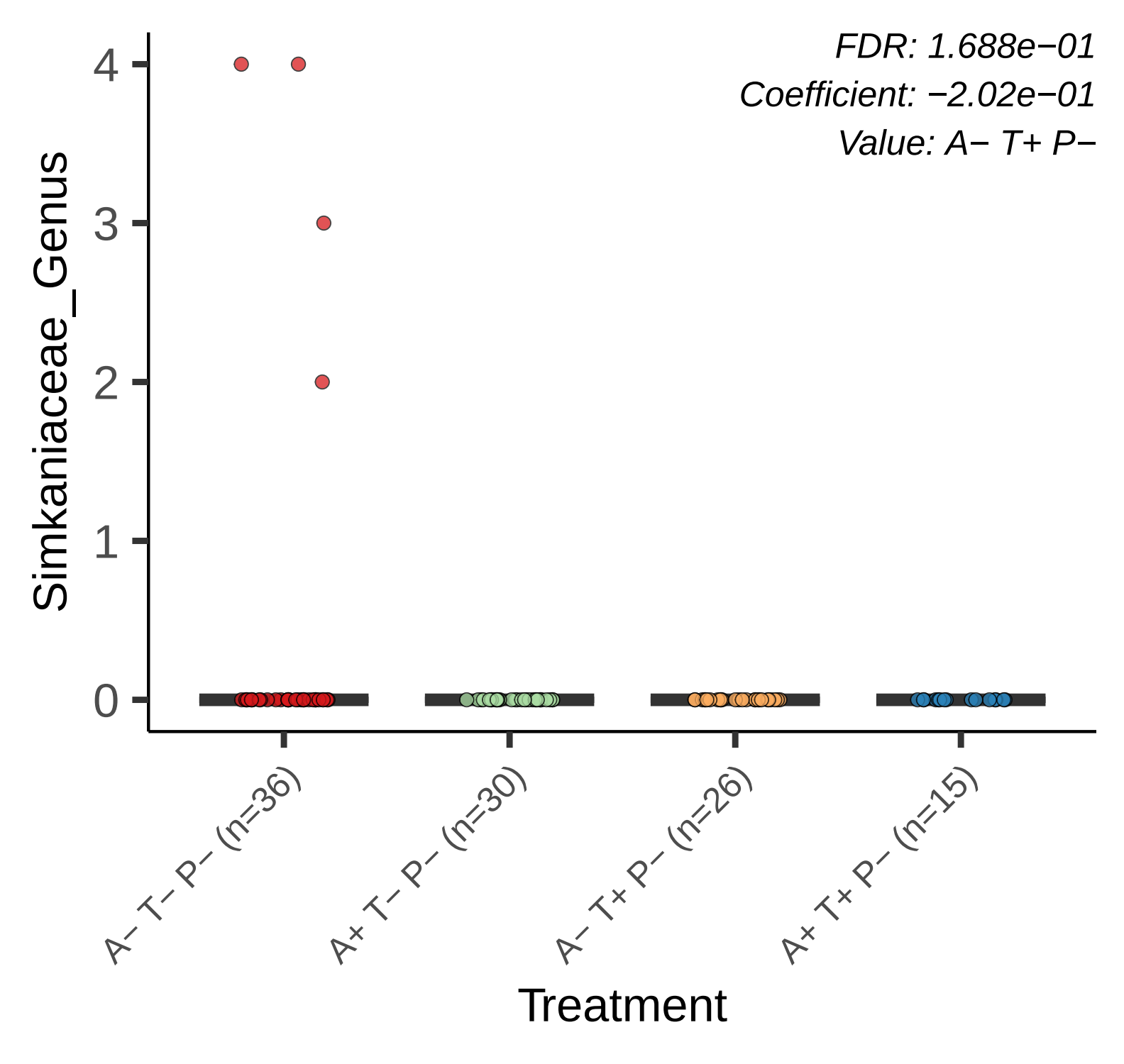

FDR: 1.606e−01
Coefficient: −6.49e−01
Value: A+ T− P−
Malacoplasma
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

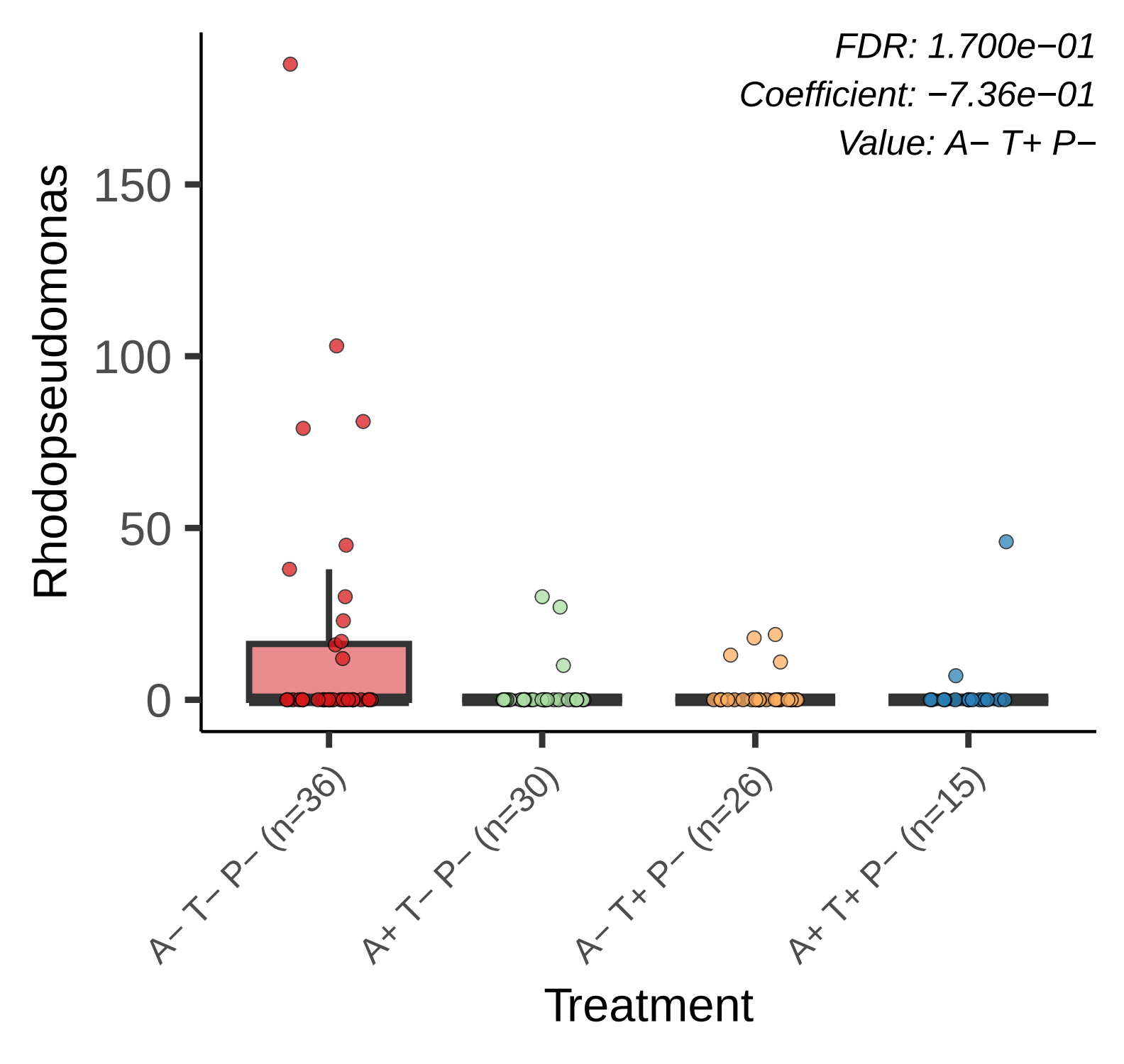

FDR: 1.621e−01
Coefficient: −2.21e+00
Value: A+ T+ P−
Sphaerotilus
15000
10000
5000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

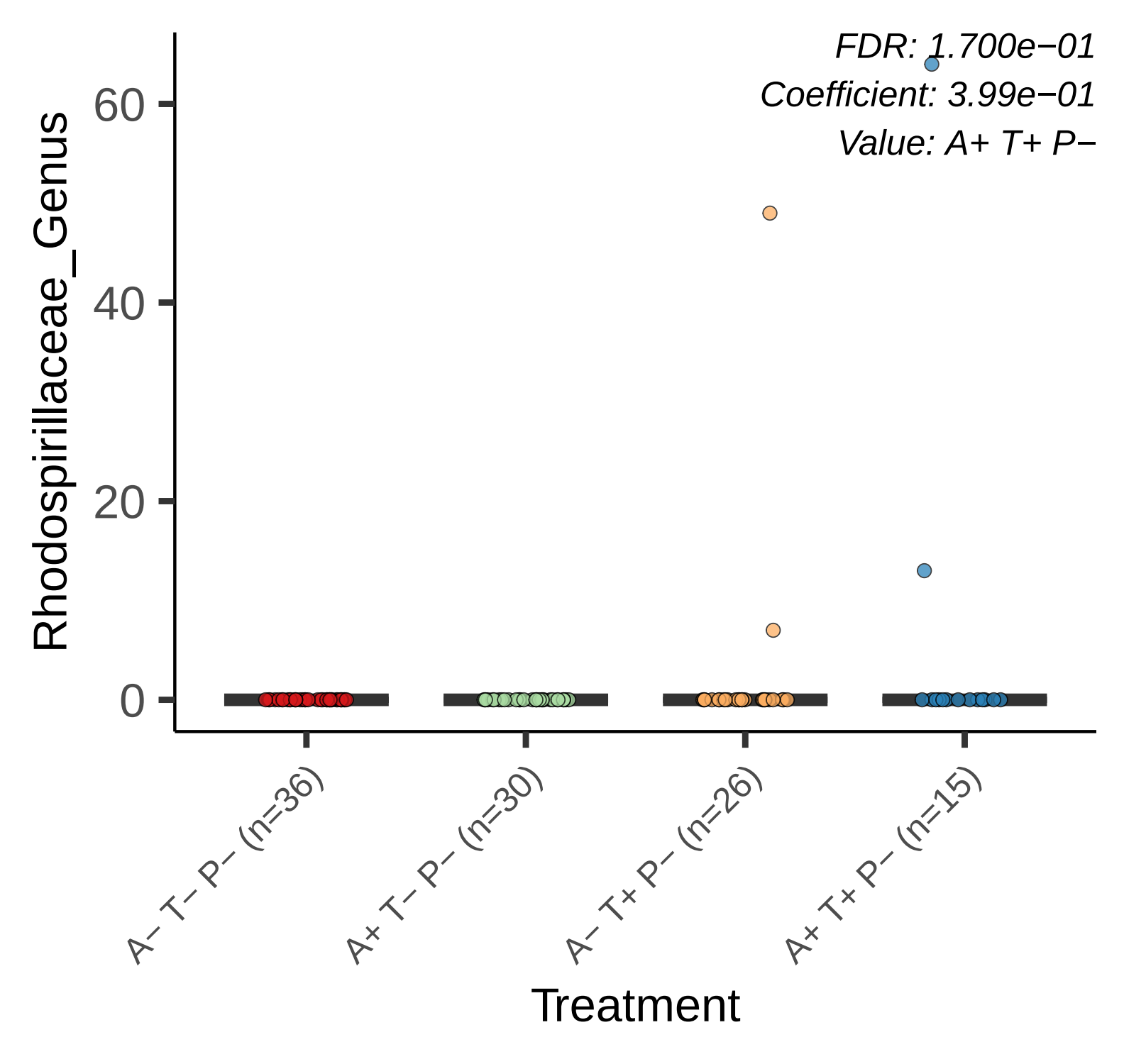

FDR: 1.676e−01
Coefficient: −1.49e+00
Value: A+ T+ P−
Paenirhodobacter
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

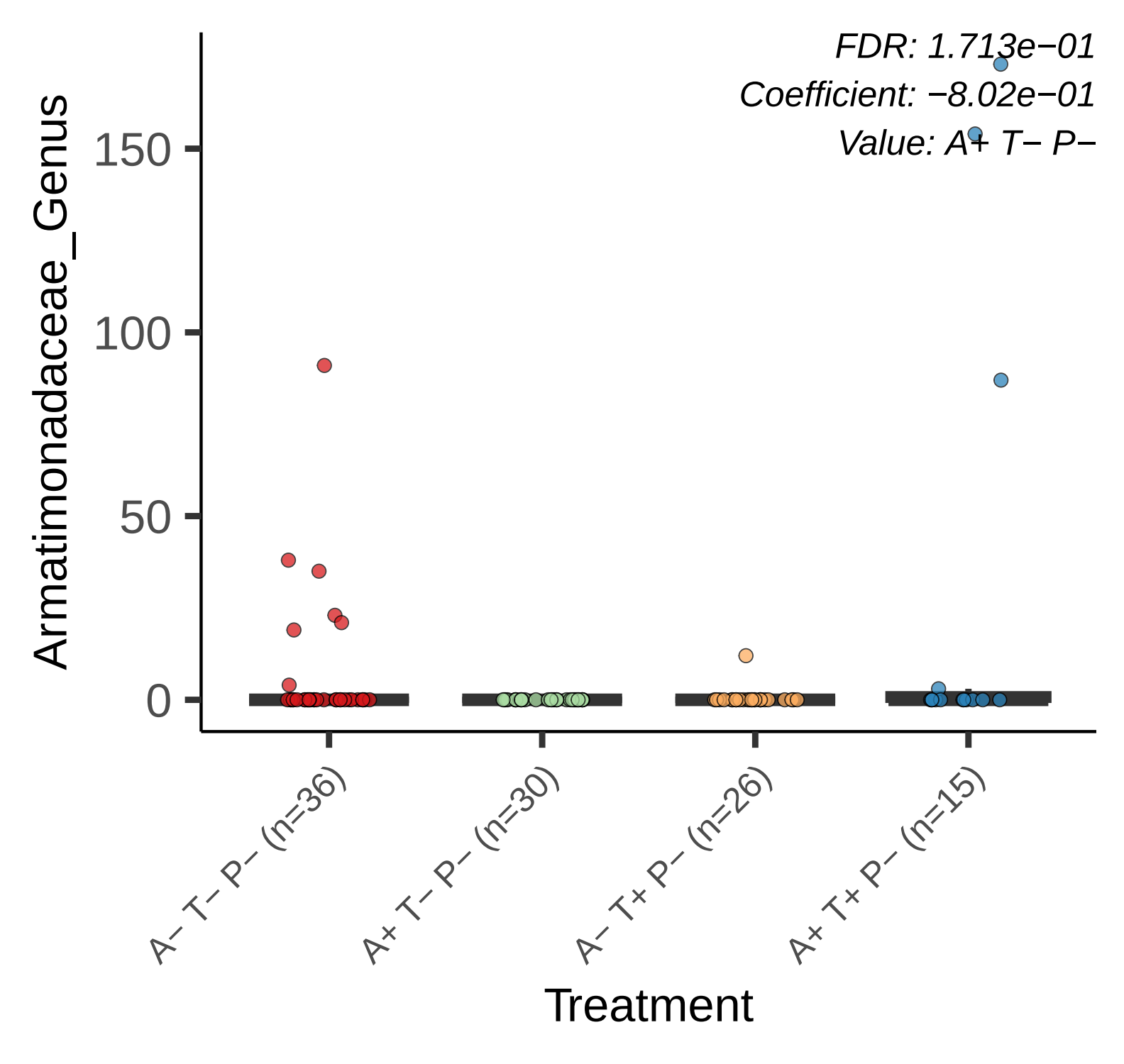

FDR: 1.676e−01
Coefficient: 1.32e+00
Value: A+ T− P−
Microtrichales_Genus
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

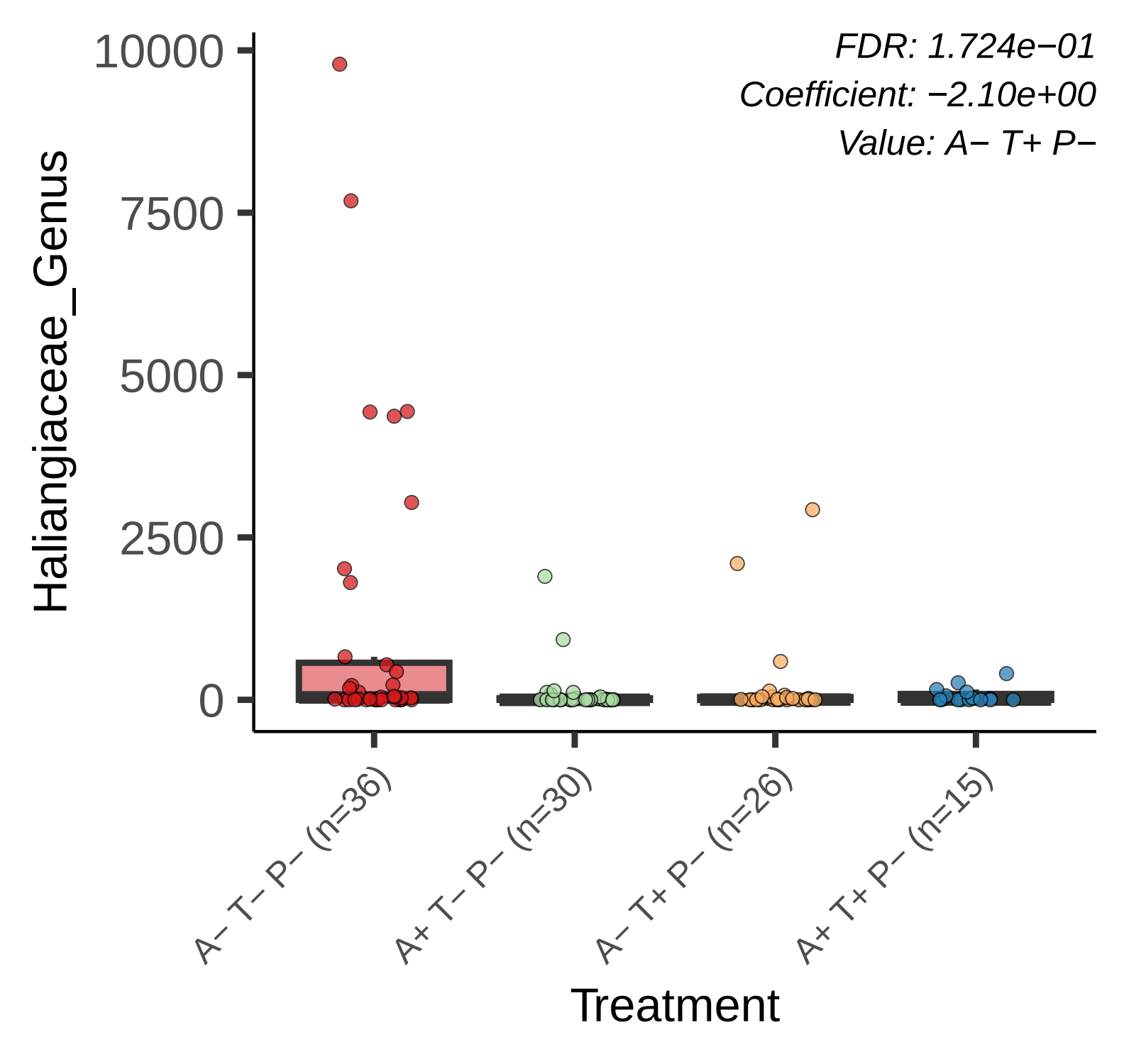

FDR: 1.676e−01
Coefficient: −1.18e+00
Value: A− T+ P−
Fuscovulum
2500
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

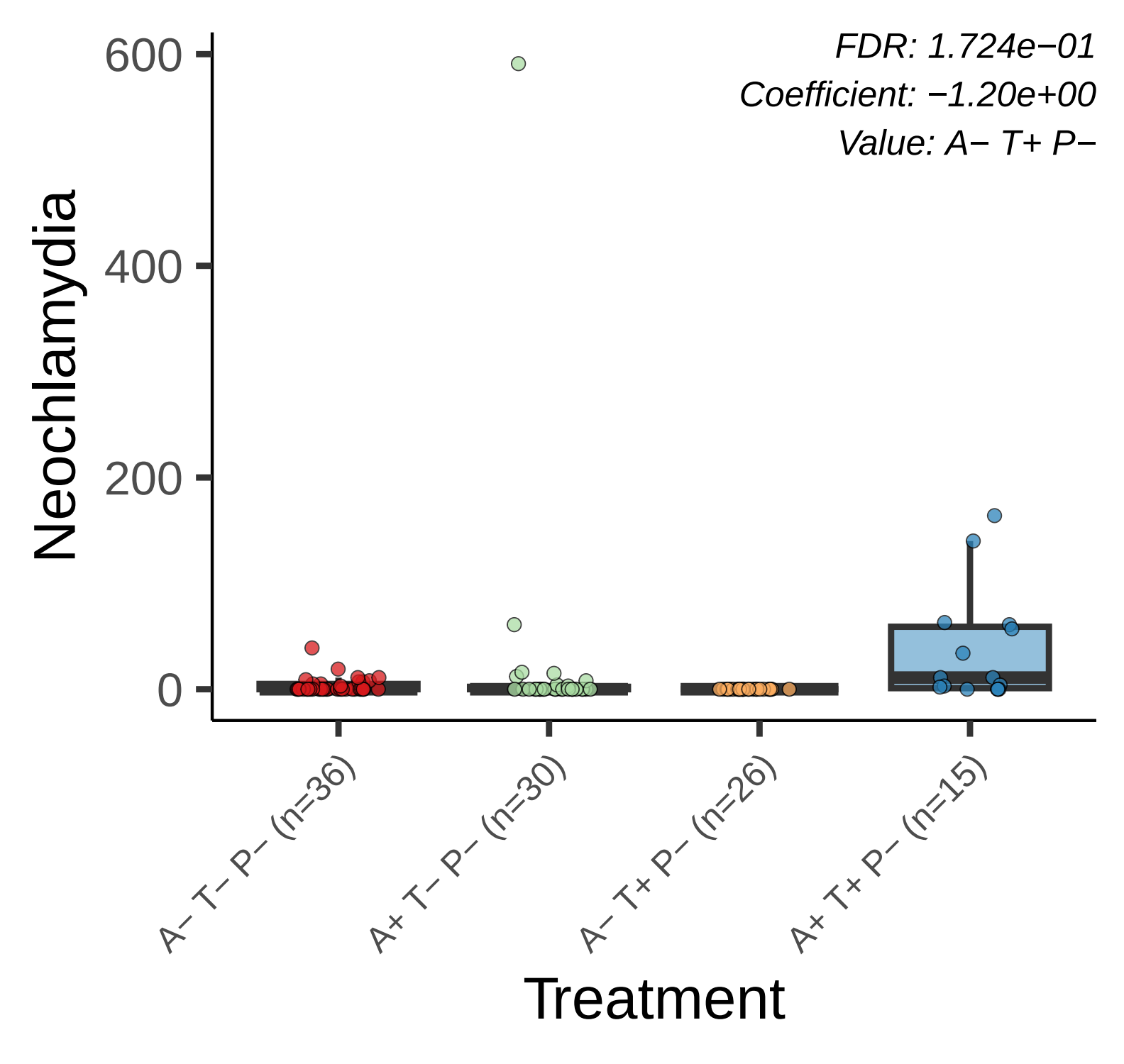

FDR: 1.688e−01
Coefficient: −2.02e−01
Value: A− T+ P−
Simkaniaceae_Genus
4
3
2
1
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

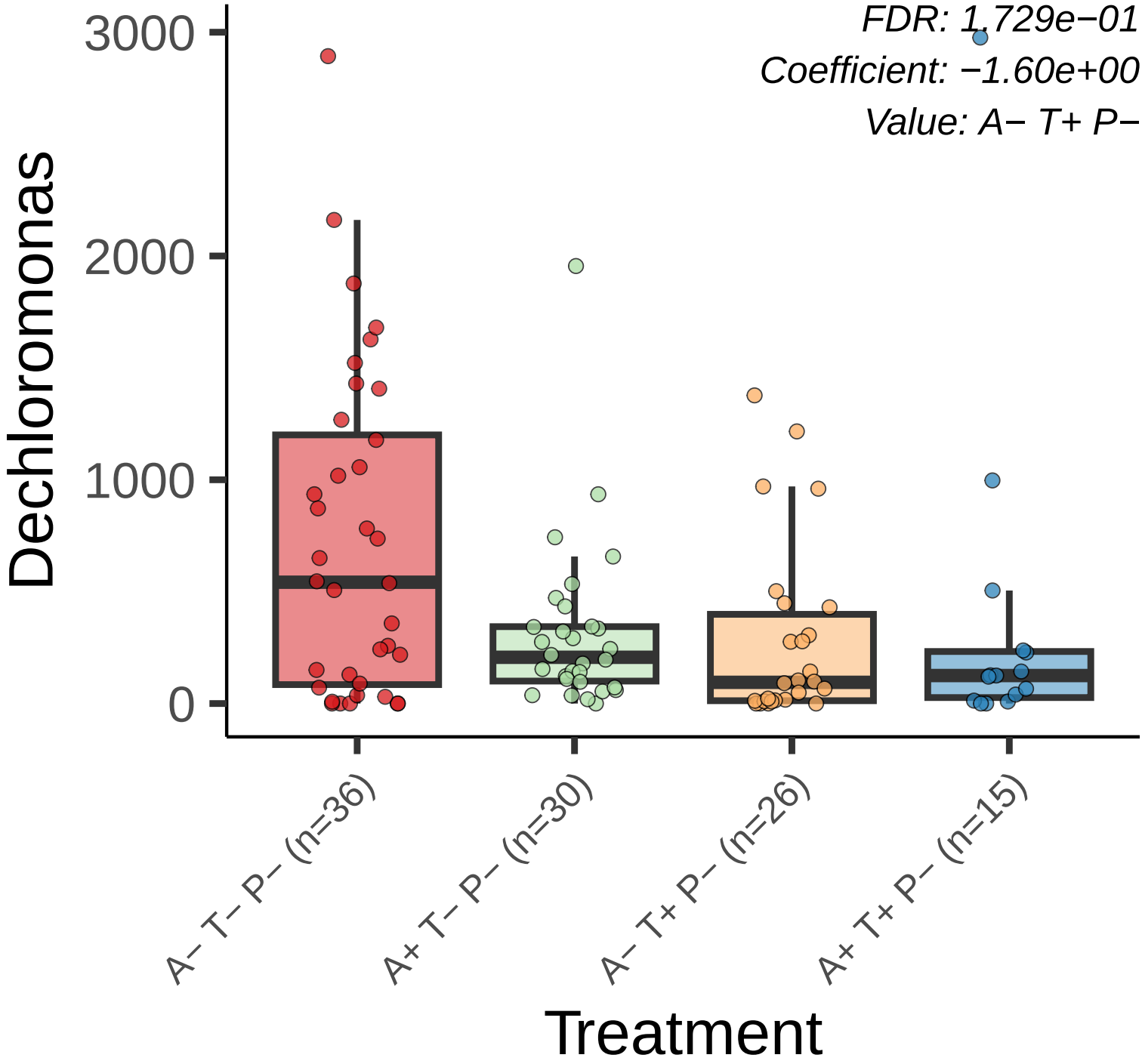

FDR: 1.700e−01
Coefficient: −7.36e−01
Value: A− T+ P−
Rhodopseudomonas
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

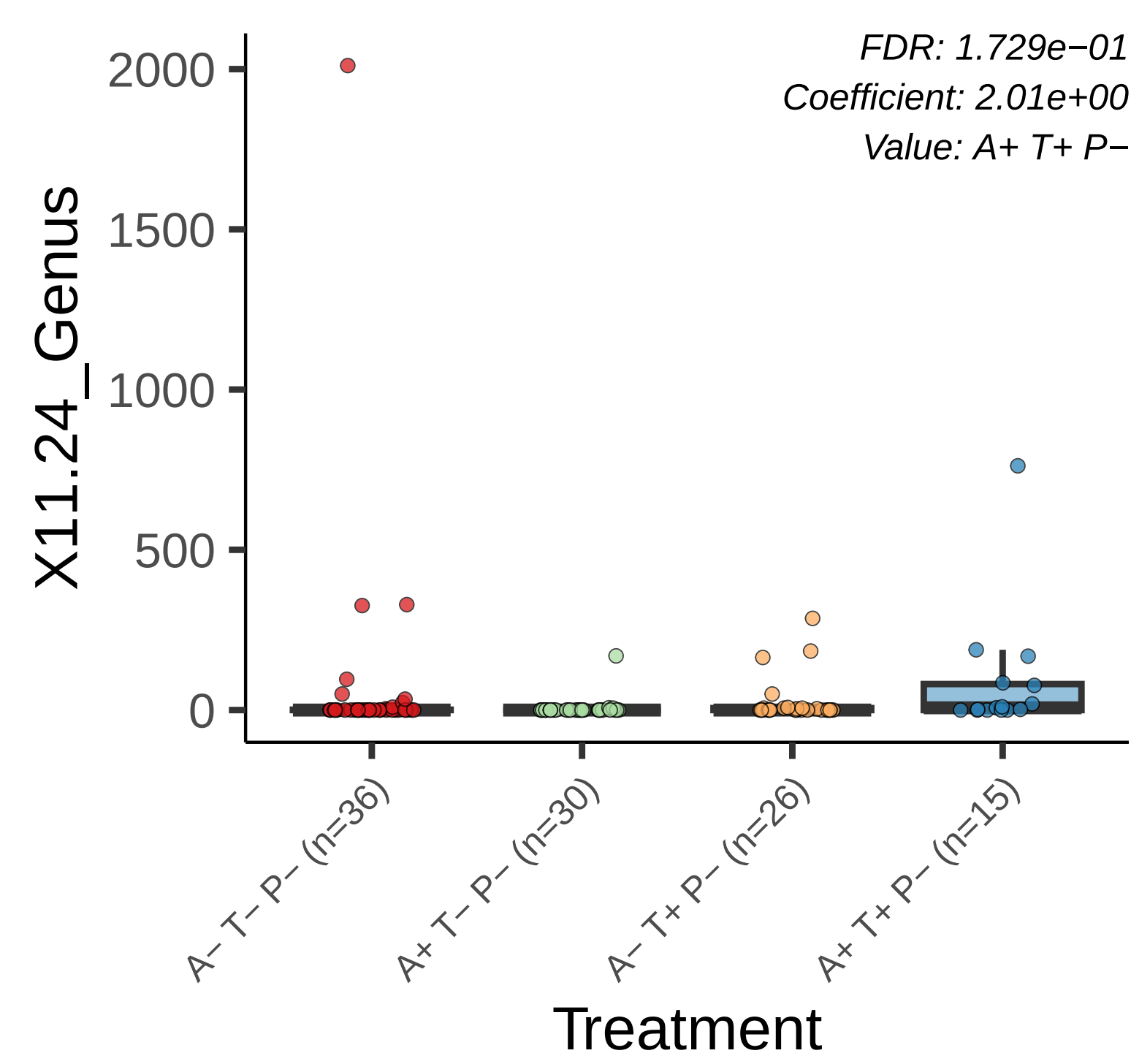

FDR: 1.700e−01
Coefficient: 3.99e−01
Value: A+ T+ P−
Rhodospirillaceae_Genus
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

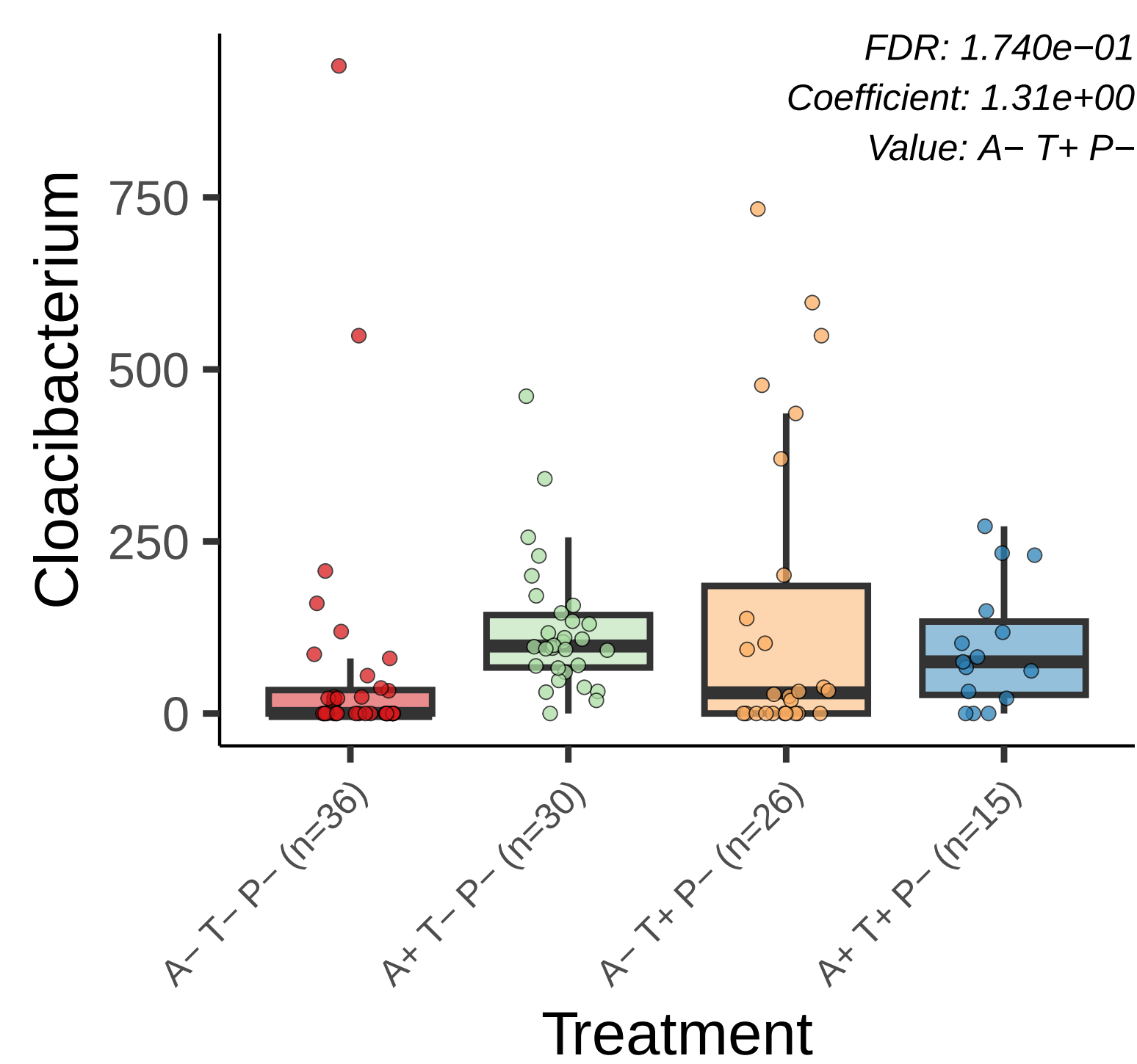

FDR: 1.713e−01
Coefficient: −8.02e−01
Value: A+ T− P−
Armatimonadaceae_Genus
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

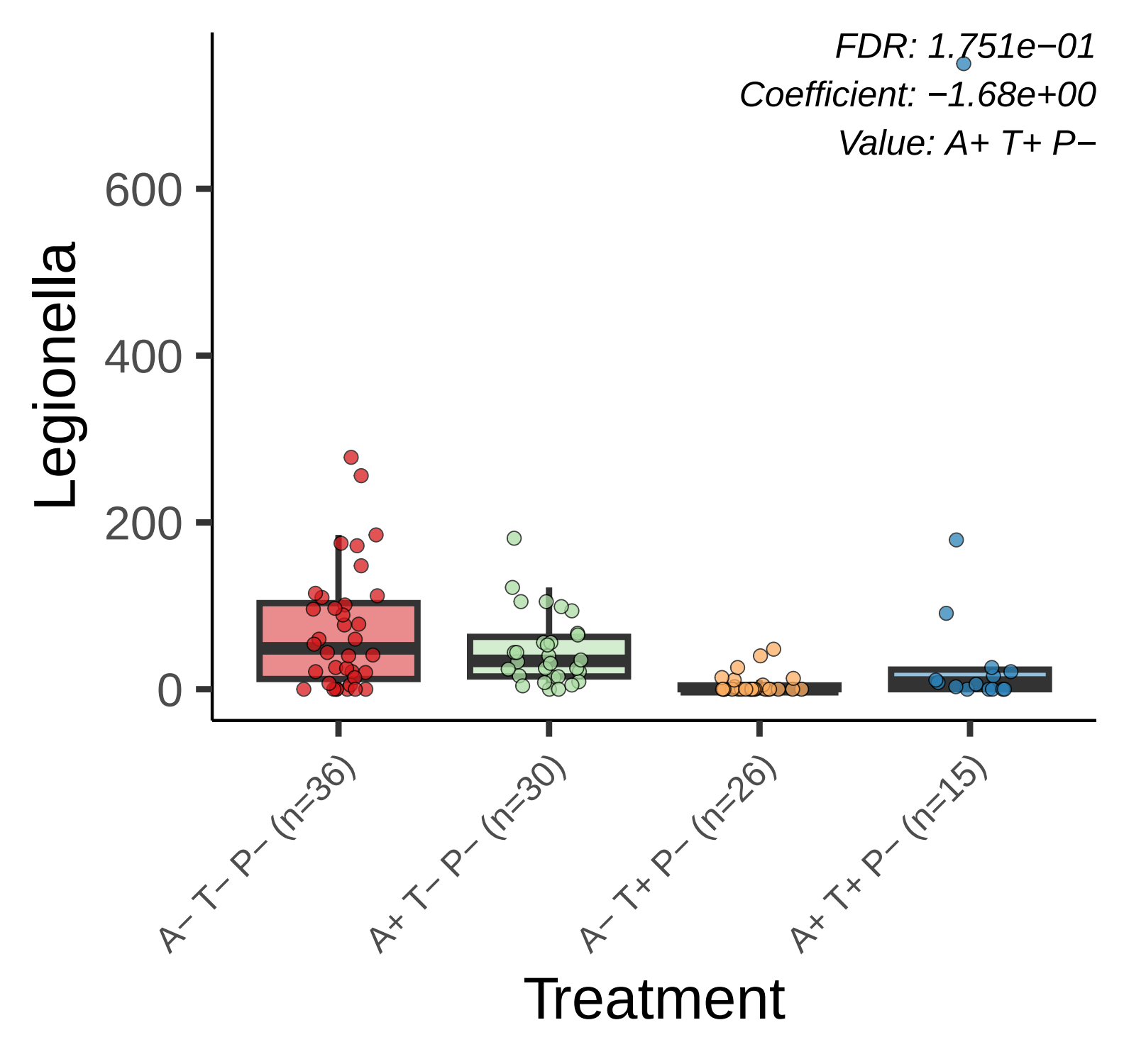

FDR: 1.724e−01
Coefficient: −2.10e+00
Value: A− T+ P−
Haliangiaceae_Genus
10000
7500
5000
2500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

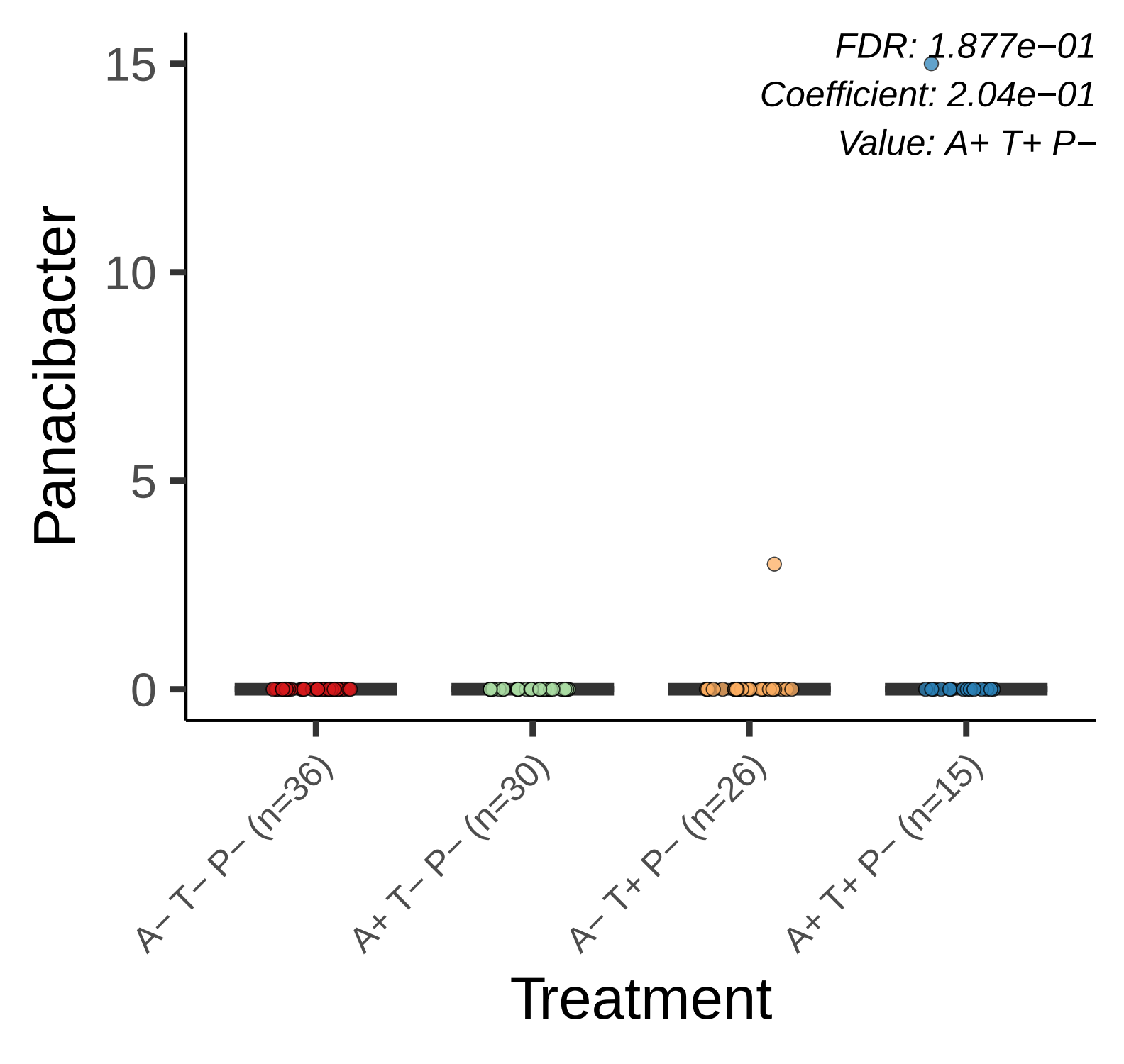

FDR: 1.724e−01
Coefficient: −1.20e+00
Value: A− T+ P−
Neochlamydia
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

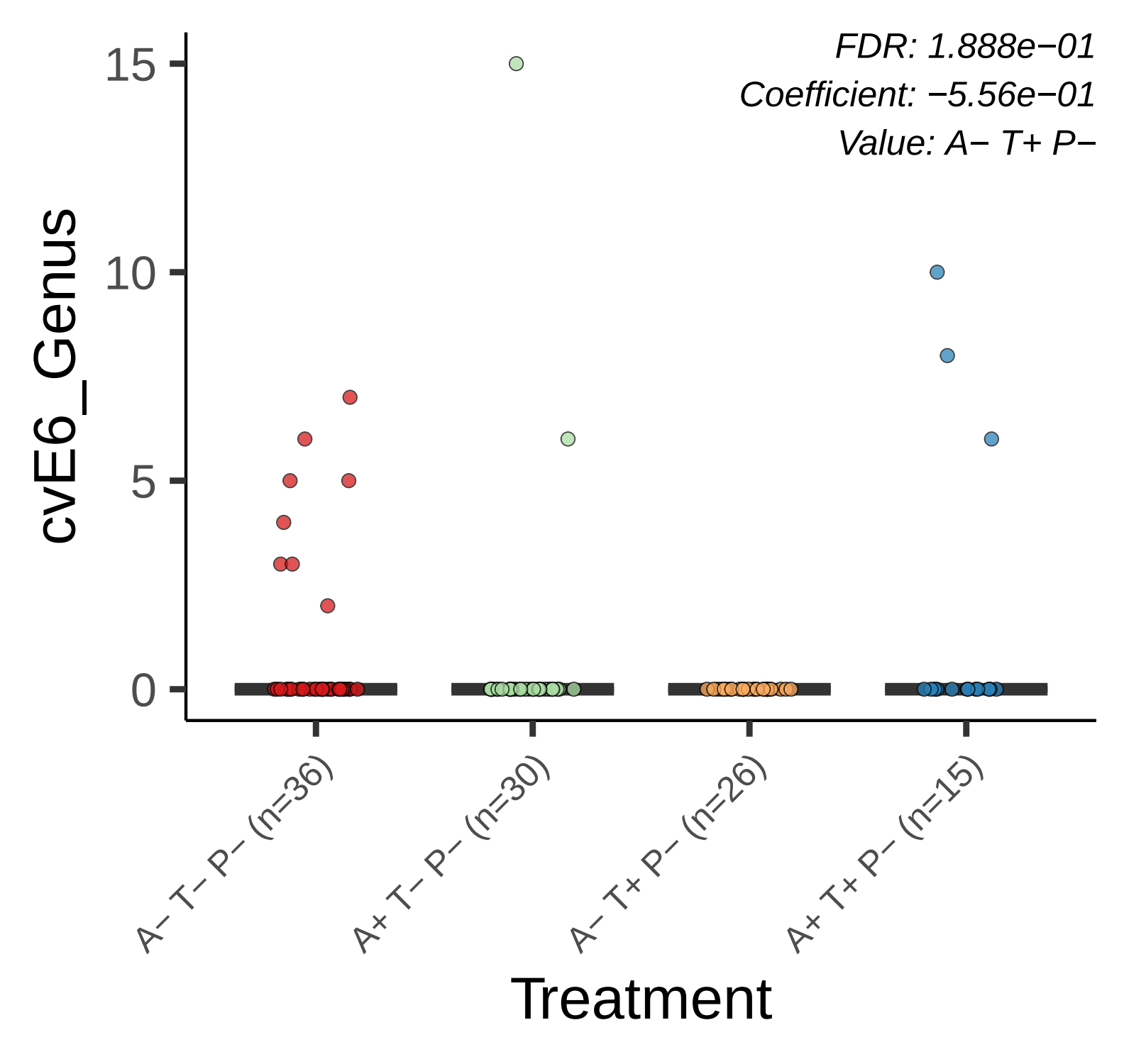

FDR: 1.729e−01
Coefficient: −1.60e+00
Value: A− T+ P−
Dechloromonas
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

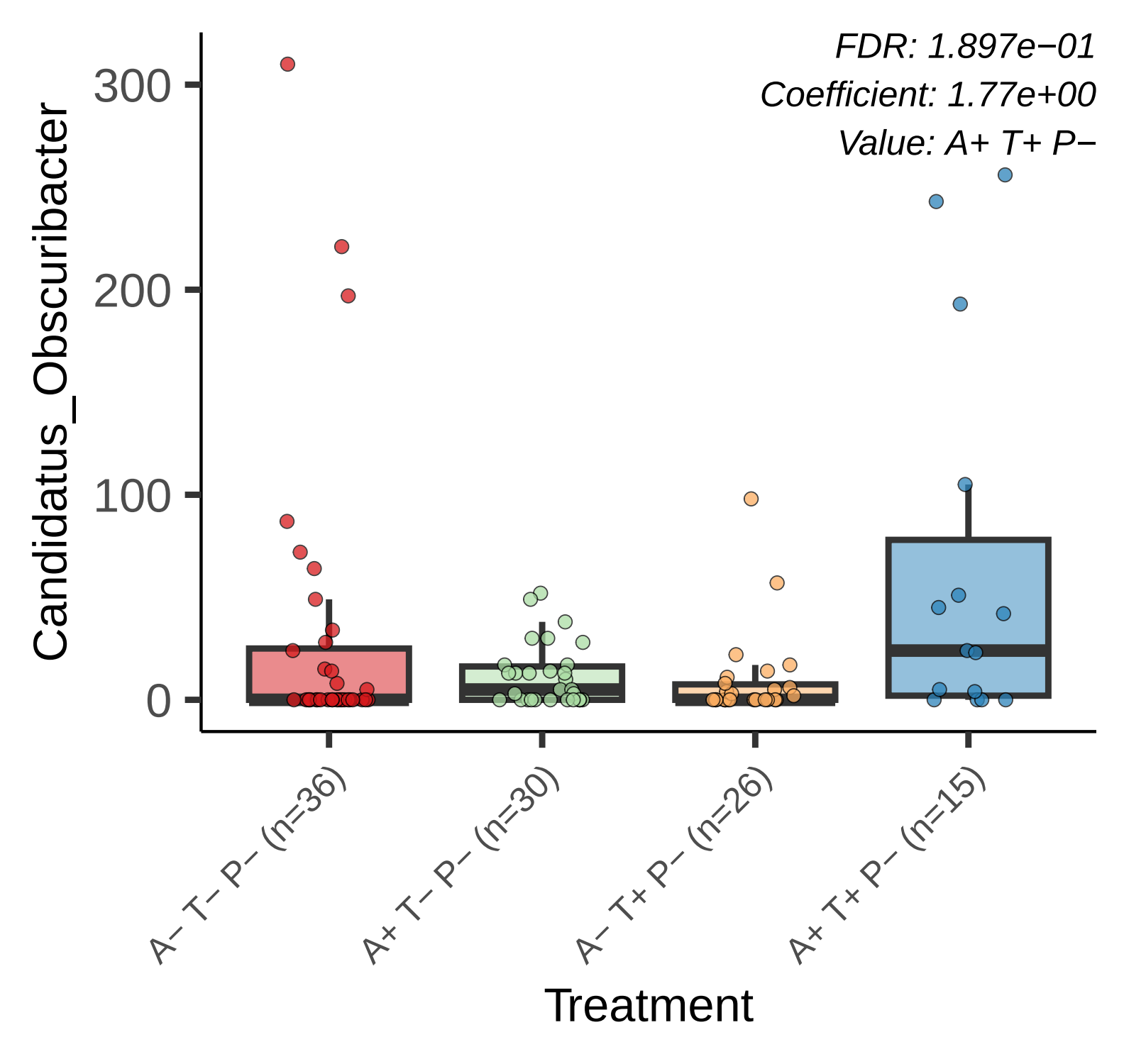

FDR: 1.729e−01
Coefficient: 2.01e+00
Value: A+ T+ P−
X11.24_Genus
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

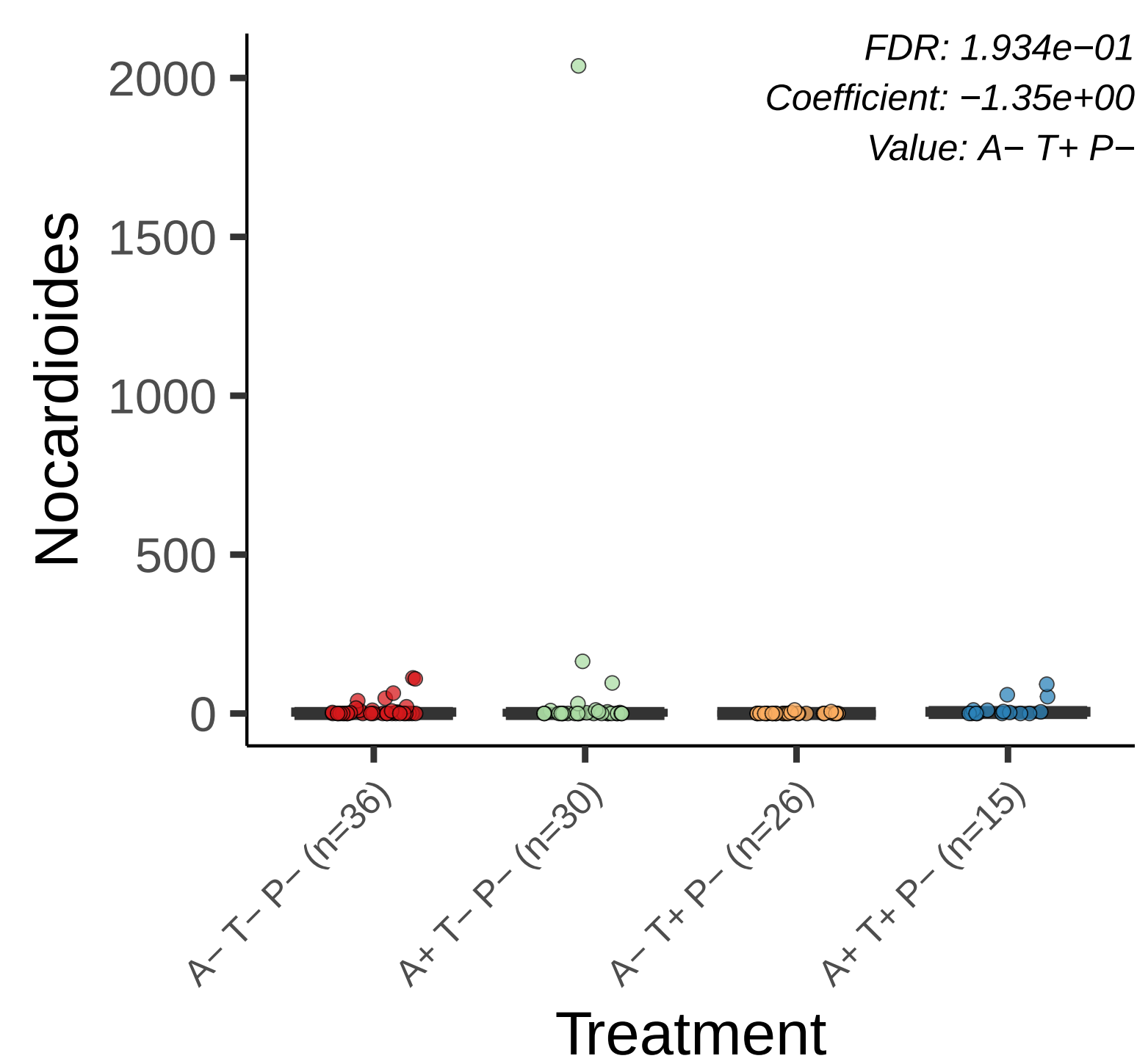

FDR: 1.740e−01
Coefficient: 1.31e+00
Value: A− T+ P−
Cloacibacterium
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

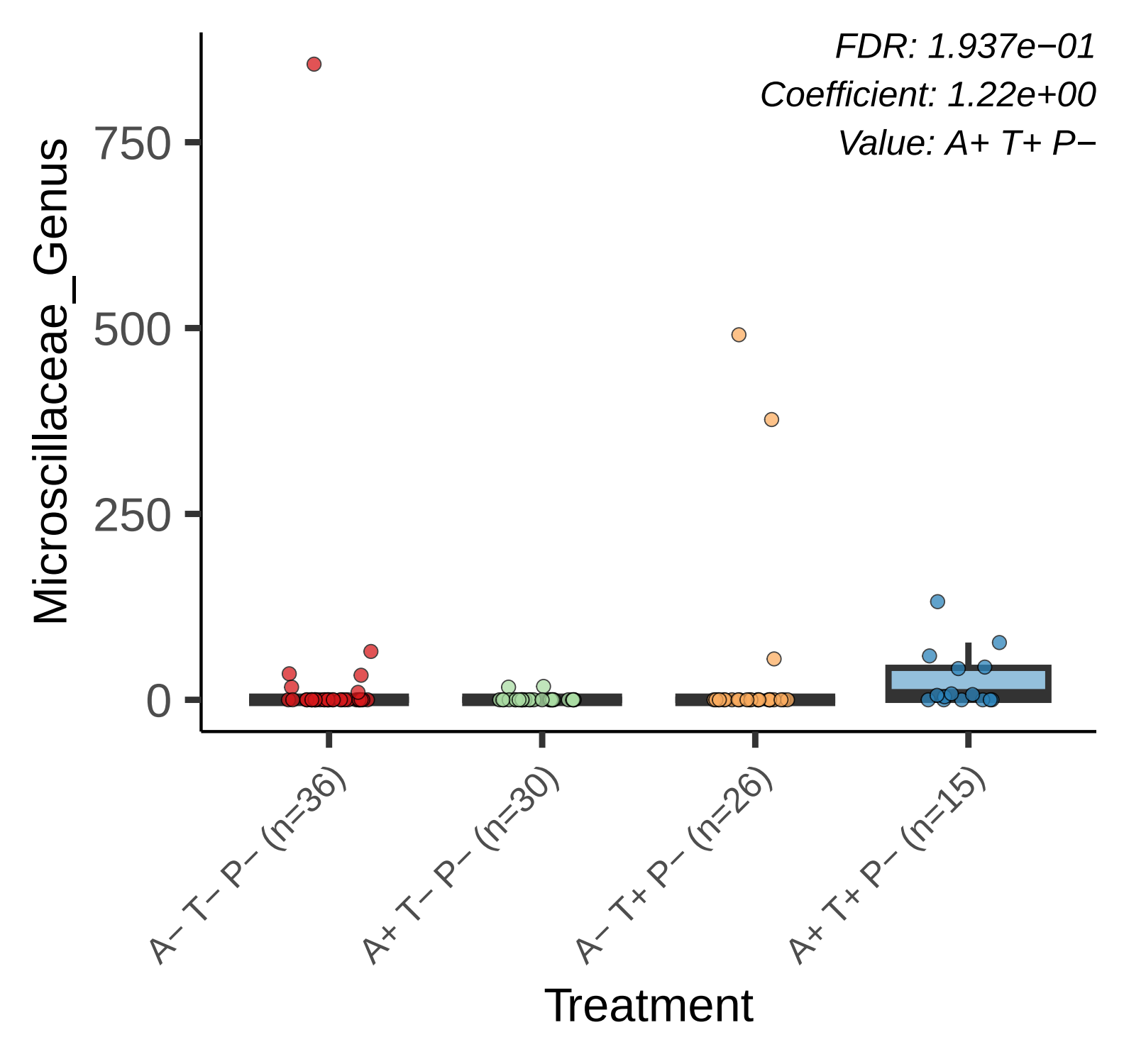

FDR: 1.751e−01
Coefficient: −1.68e+00
Value: A+ T+ P−
Legionella
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

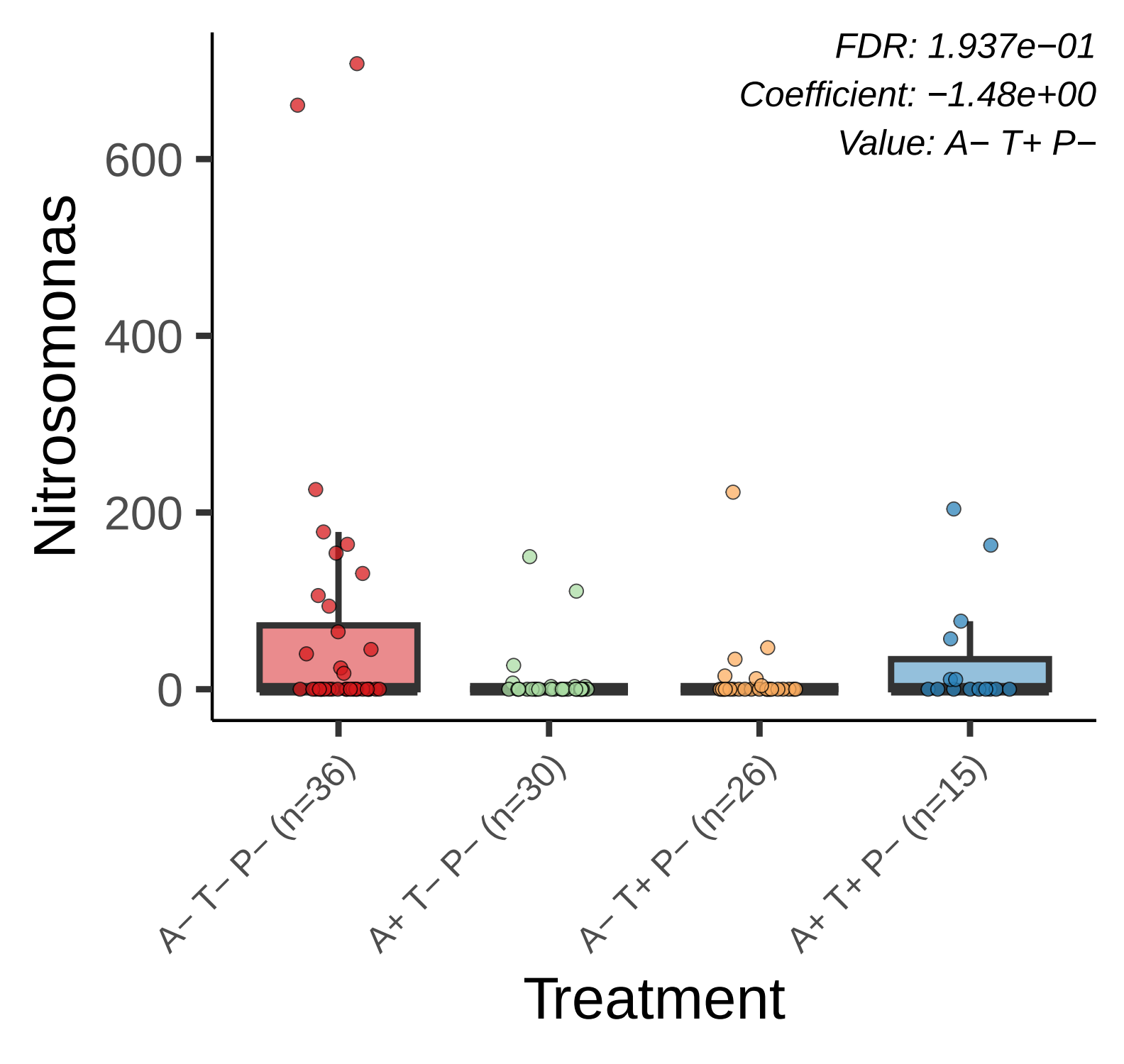

FDR: 1.877e−01
Coefficient: 2.04e−01
Value: A+ T+ P−
Panacibacter
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

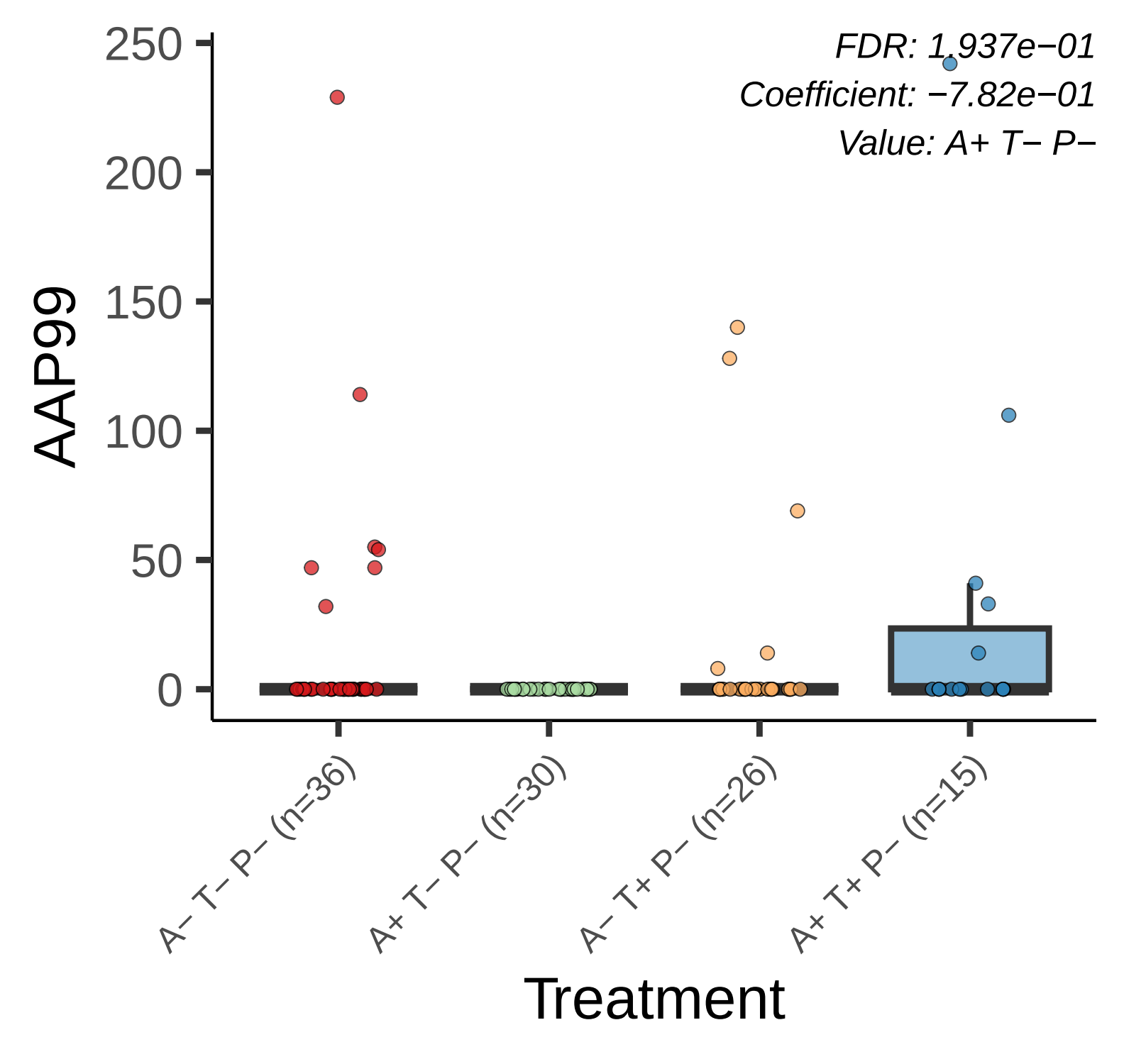

FDR: 1.888e−01
Coefficient: −5.56e−01
Value: A− T+ P−
cvE6_Genus
15
10
5
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

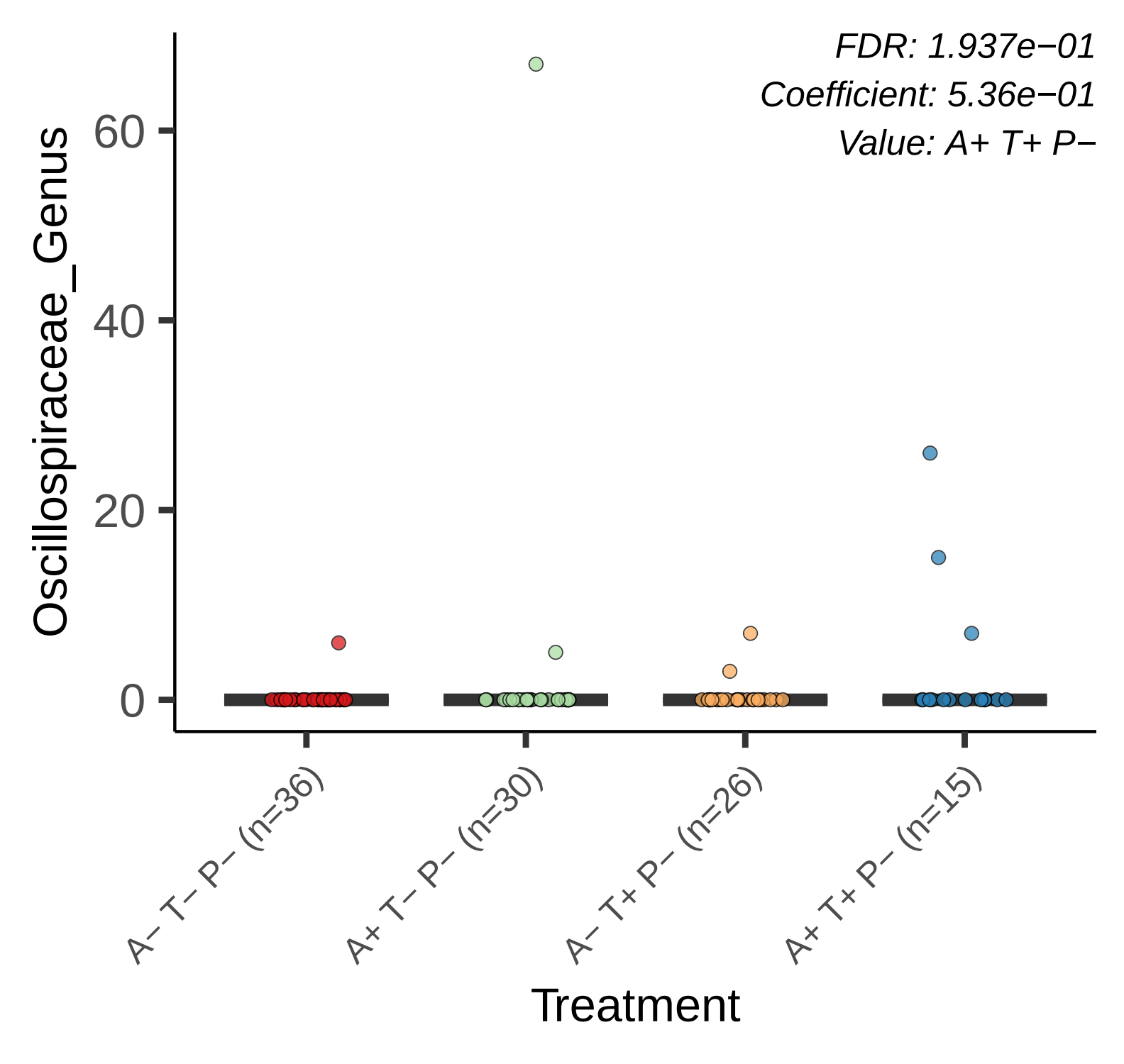

FDR: 1.897e−01
Coefficient: 1.77e+00
Value: A+ T+ P−
Candidatus_Obscuribacter
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

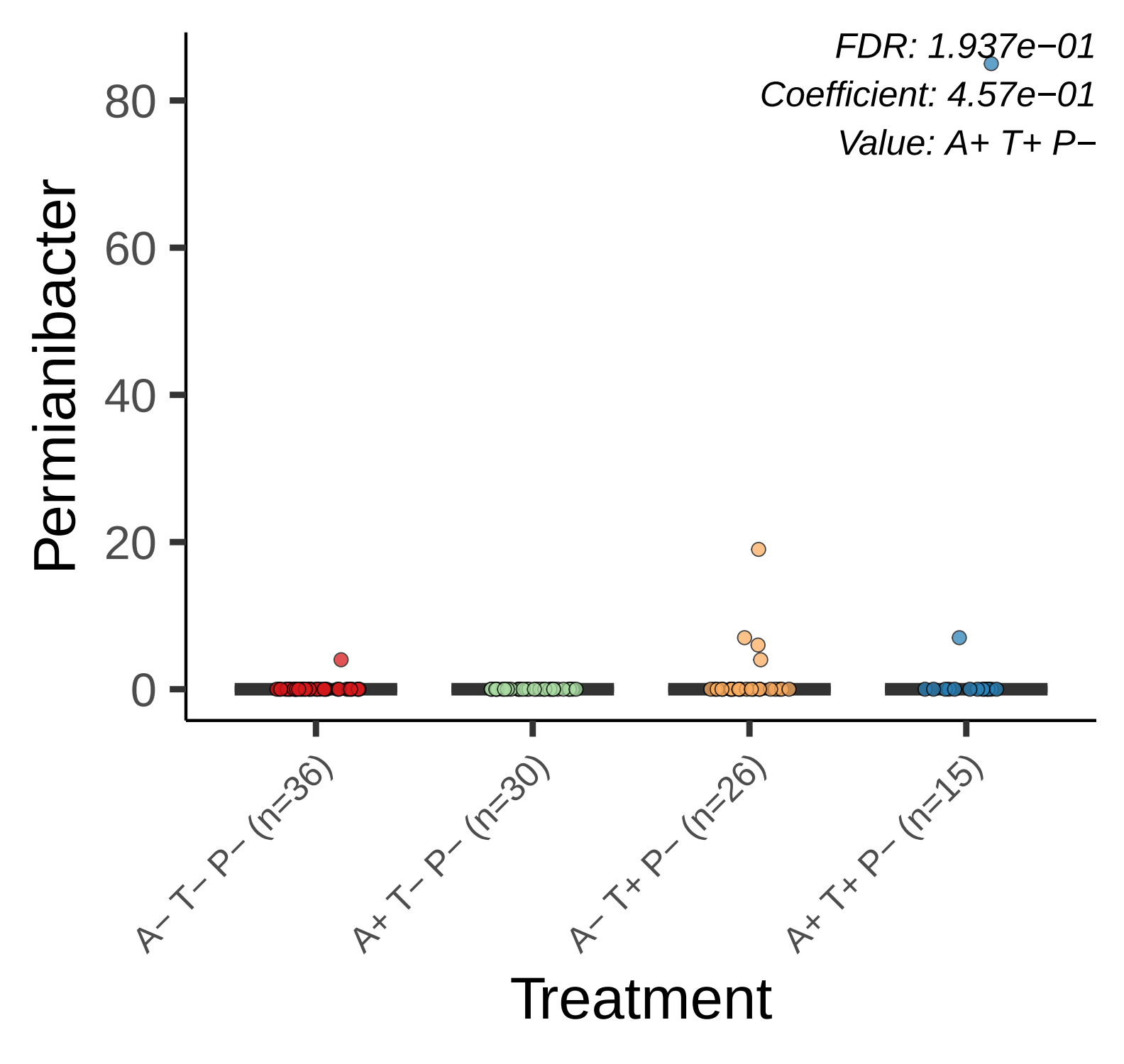

FDR: 1.934e−01
Coefficient: −1.35e+00
Value: A− T+ P−
Nocardioides
2000
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

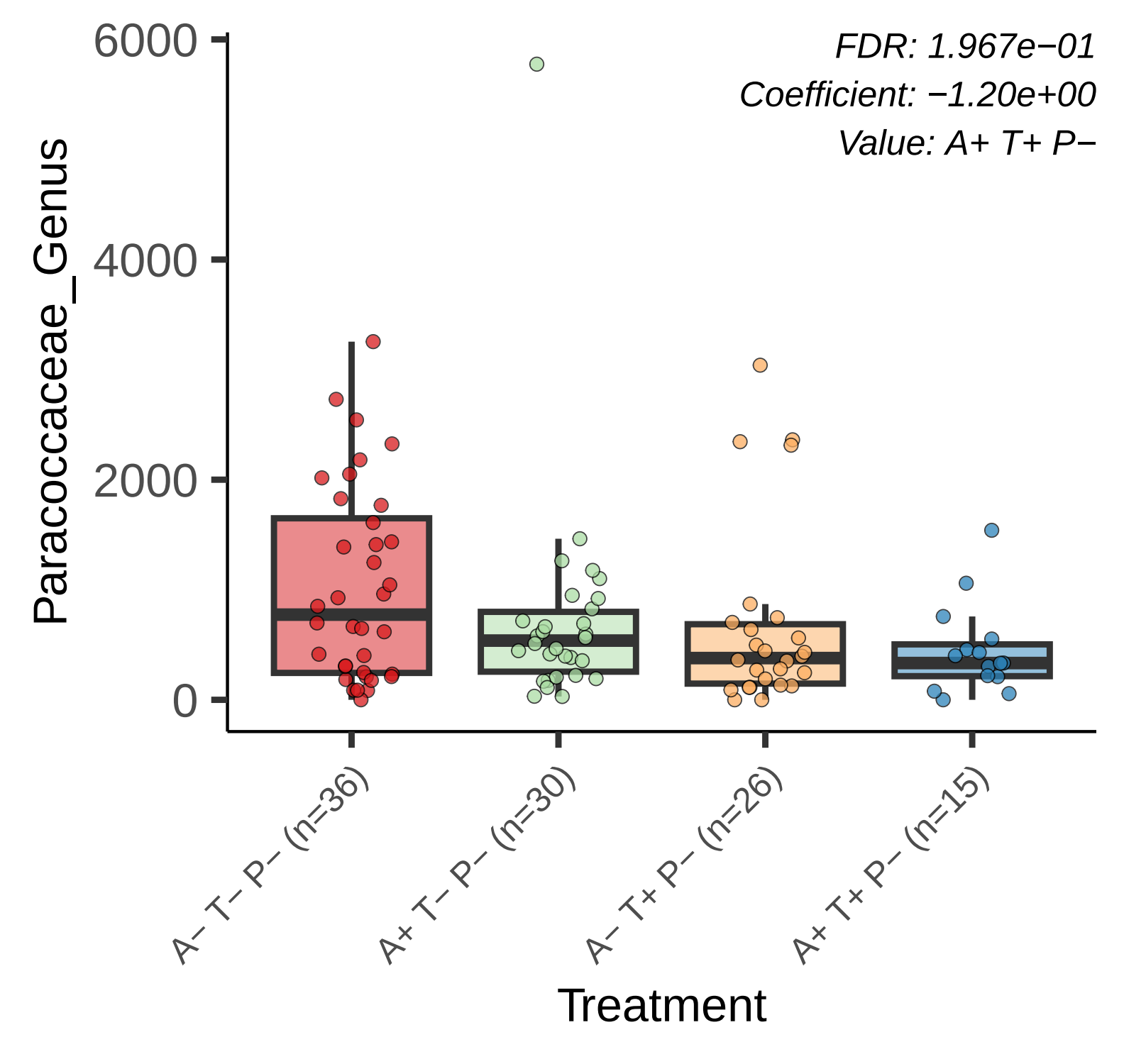

FDR: 1.937e−01
Coefficient: 1.22e+00
Value: A+ T+ P−
Microscillaceae_Genus
750
500
250
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

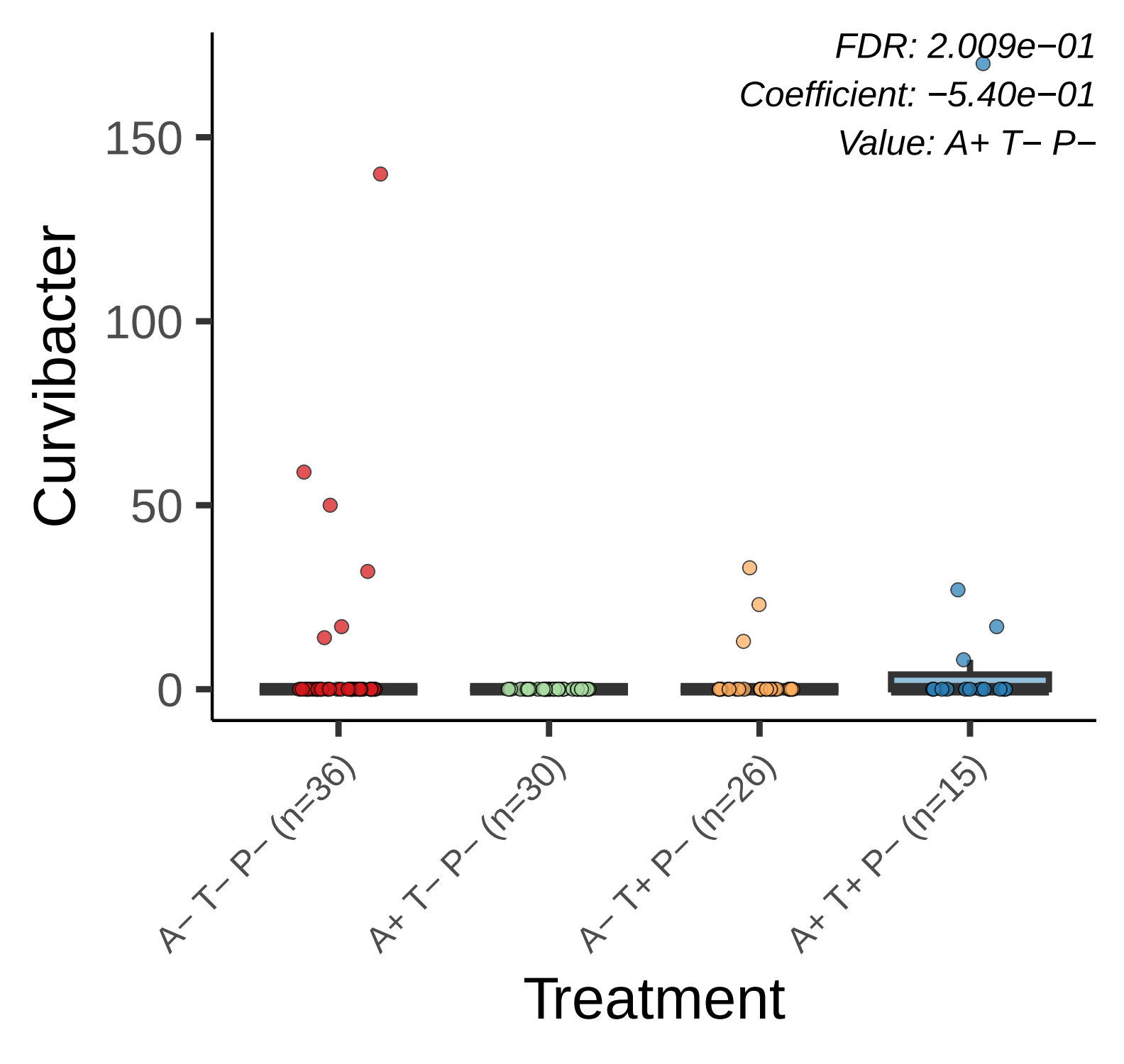

FDR: 1.937e−01
Coefficient: −1.48e+00
Value: A− T+ P−
Nitrosomonas
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

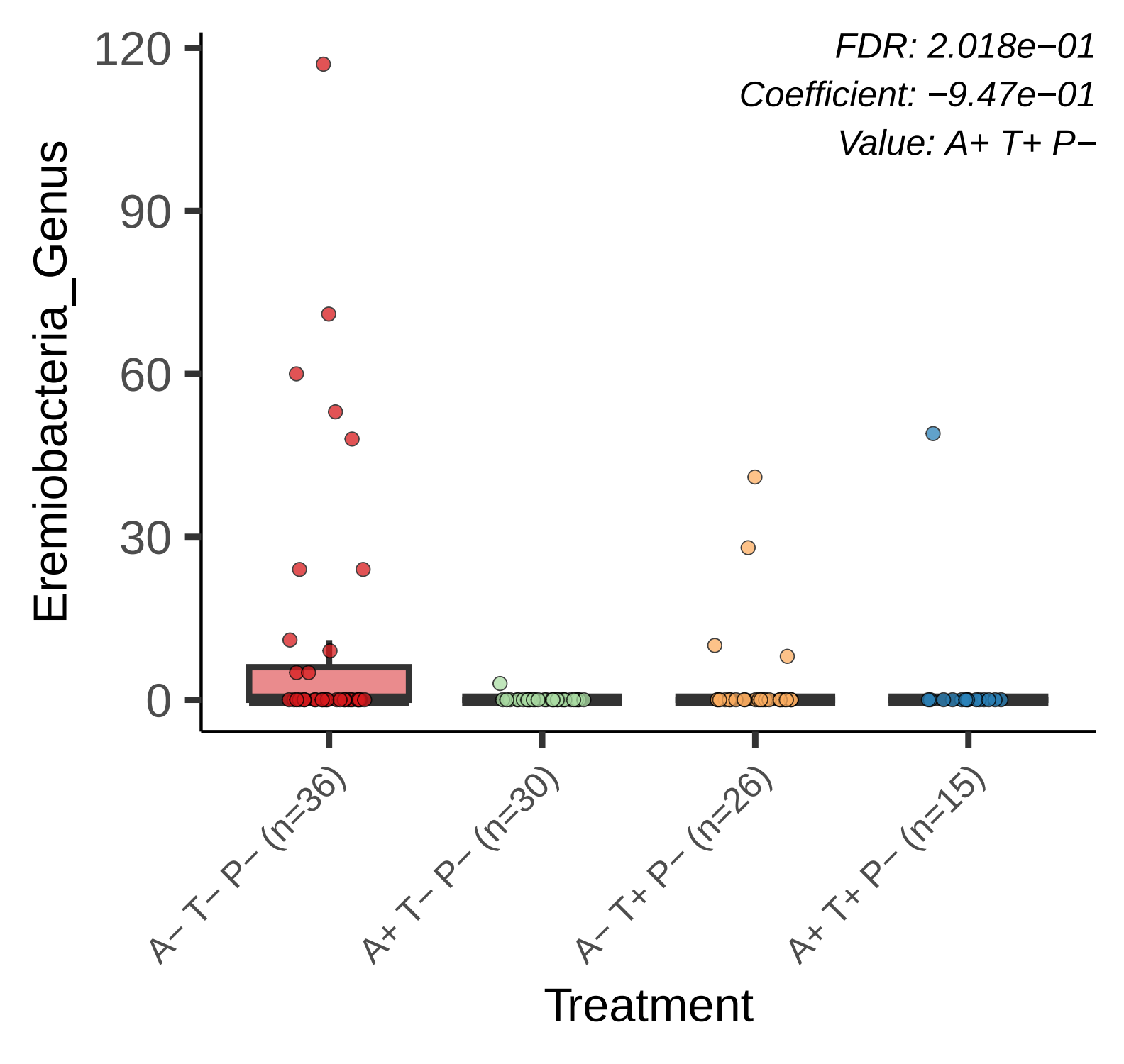

FDR: 1.937e−01
Coefficient: −7.82e−01
Value: A+ T− P−
AAP99
250
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

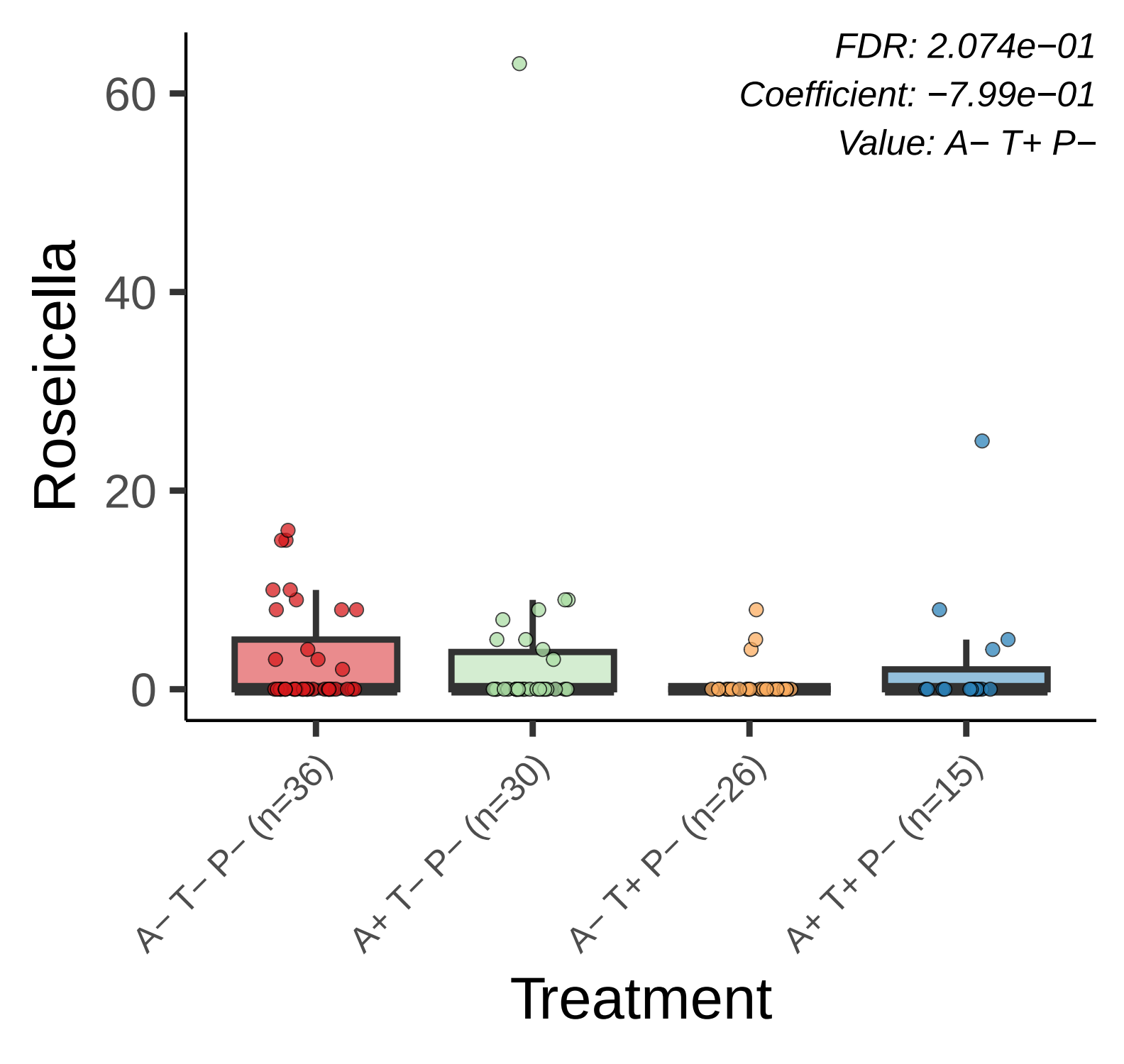

FDR: 1.937e−01
Coefficient: 5.36e−01
Value: A+ T+ P−
Oscillospiraceae_Genus
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

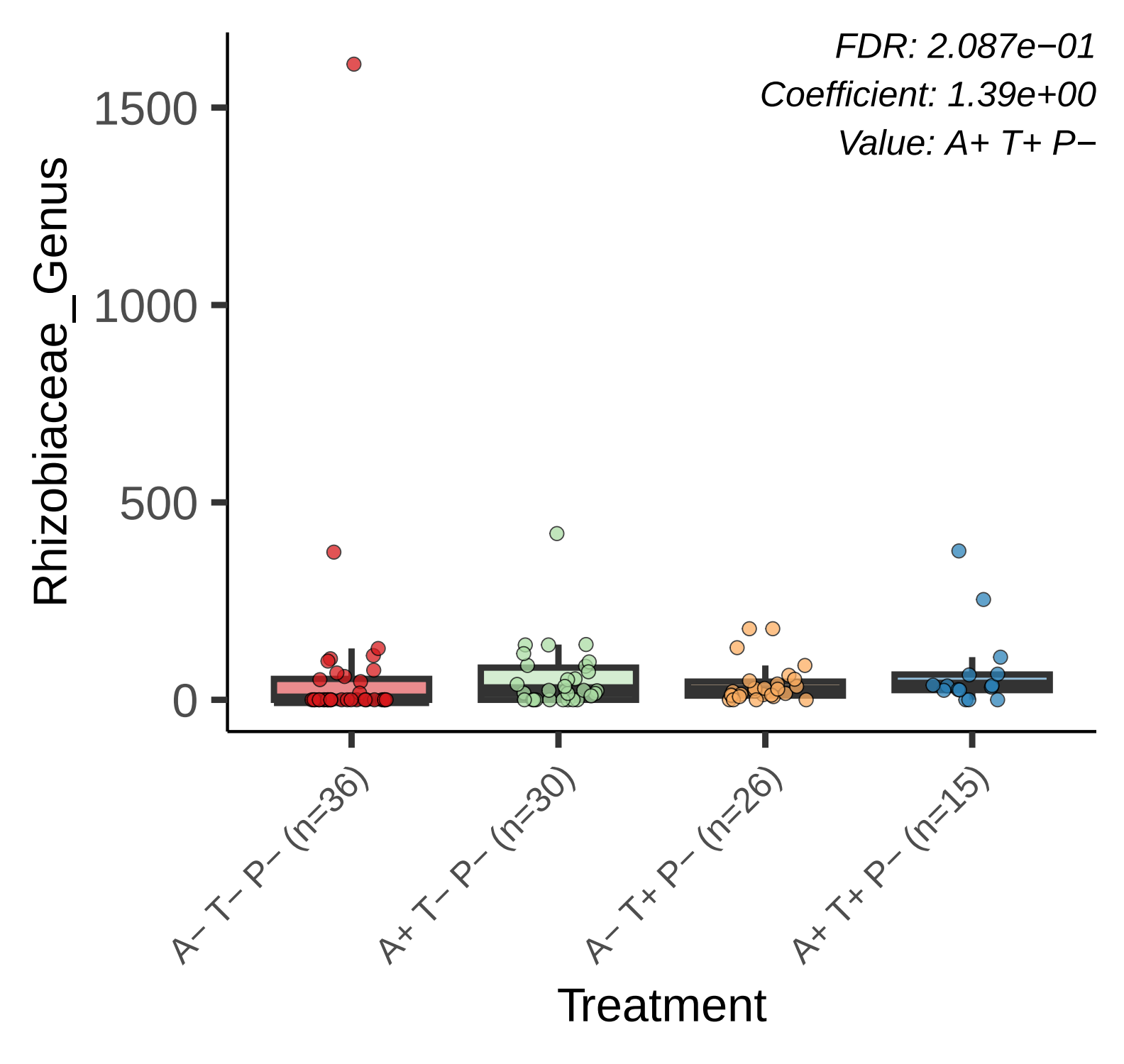

FDR: 1.937e−01
Coefficient: 4.57e−01
Value: A+ T+ P−
Permianibacter
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

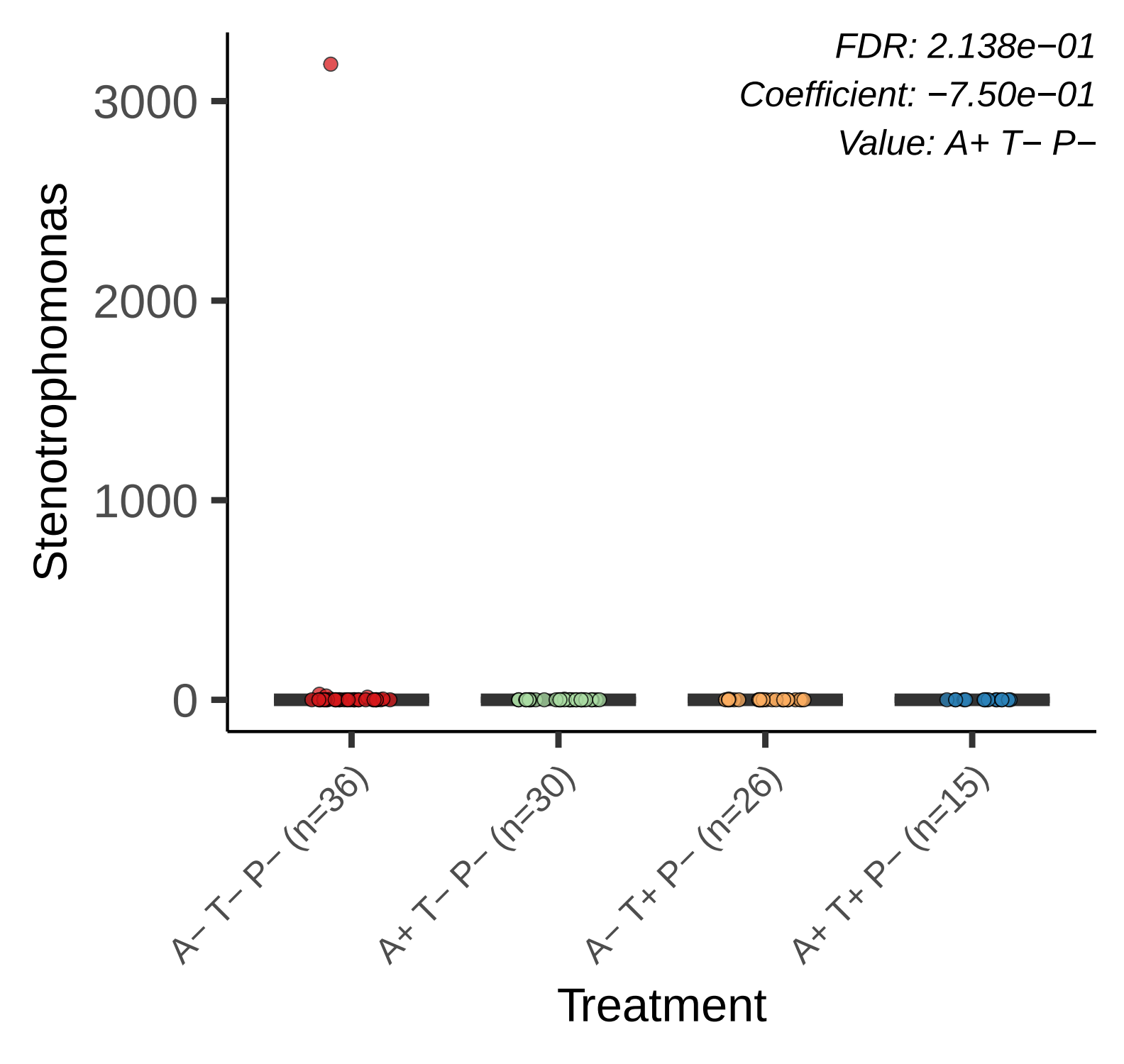

FDR: 1.967e−01
Coefficient: −1.20e+00
Value: A+ T+ P−
6000
4000
2000
0
Paracoccaceae_Genus
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

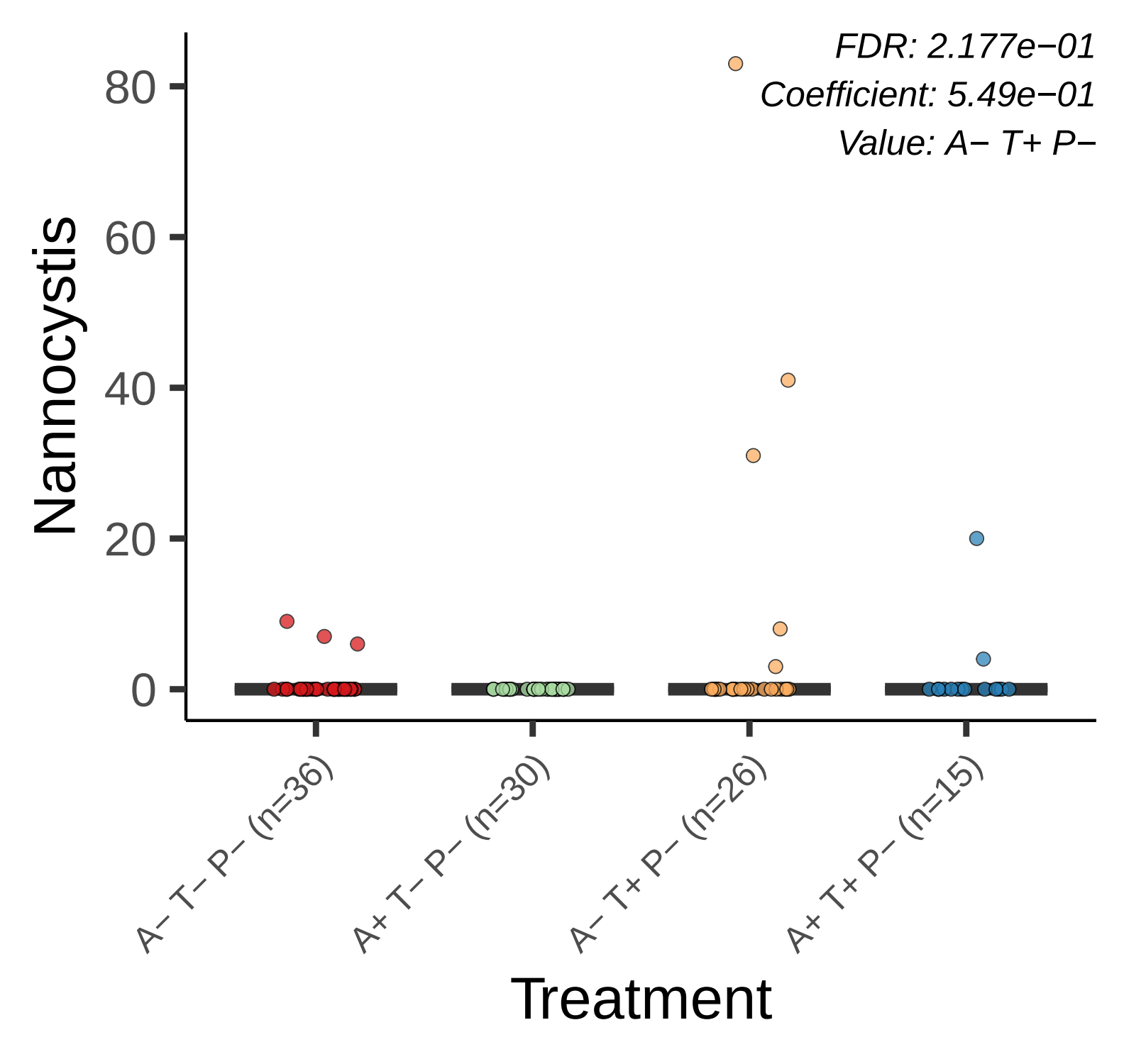

FDR: 2.009e−01
Coefficient: −5.40e−01
Value: A+ T− P−
Curvibacter
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

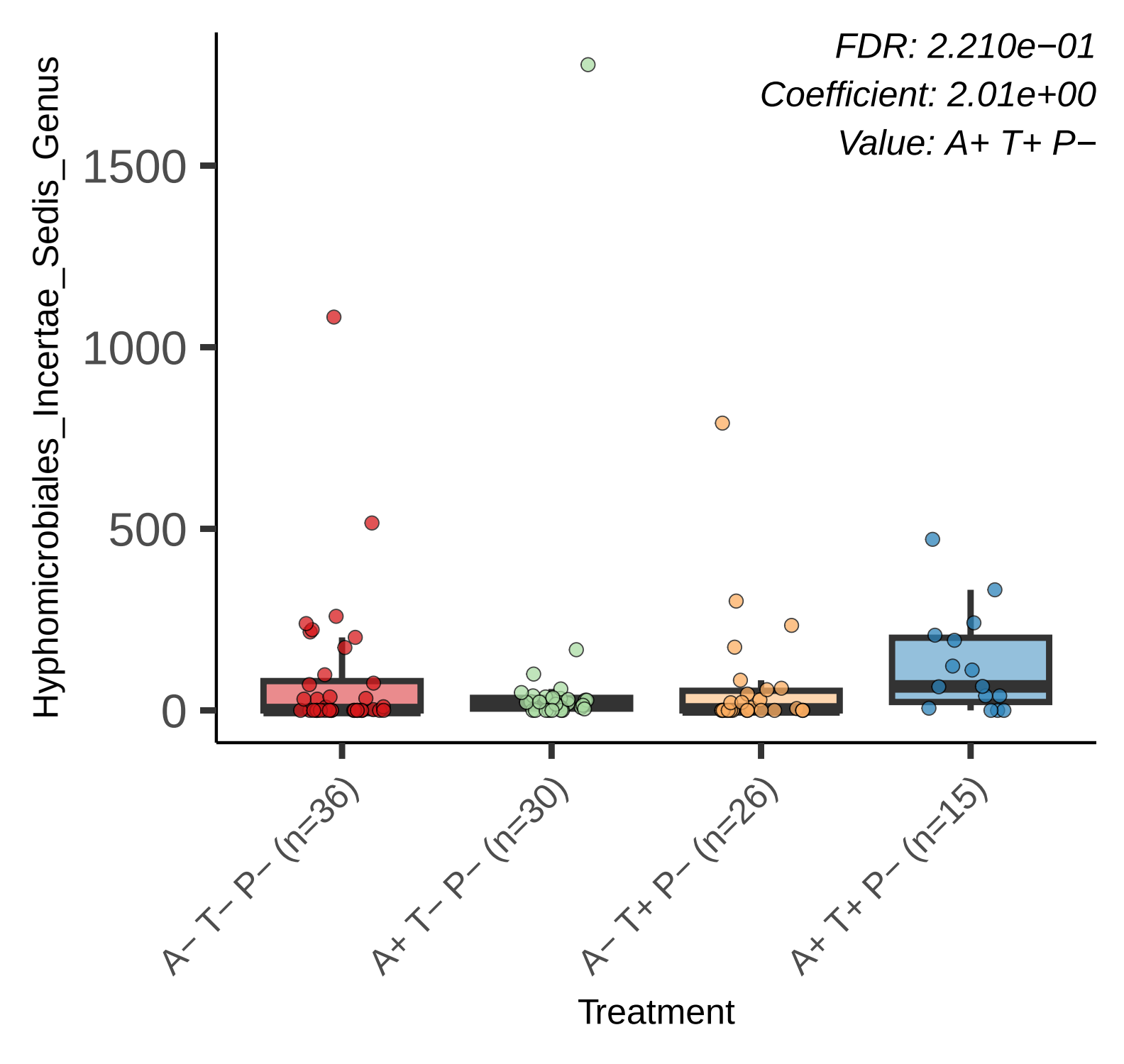

FDR: 2.018e−01
Coefficient: −9.47e−01
Value: A+ T+ P−
Eremiobacteria_Genus
120
90
60
30
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

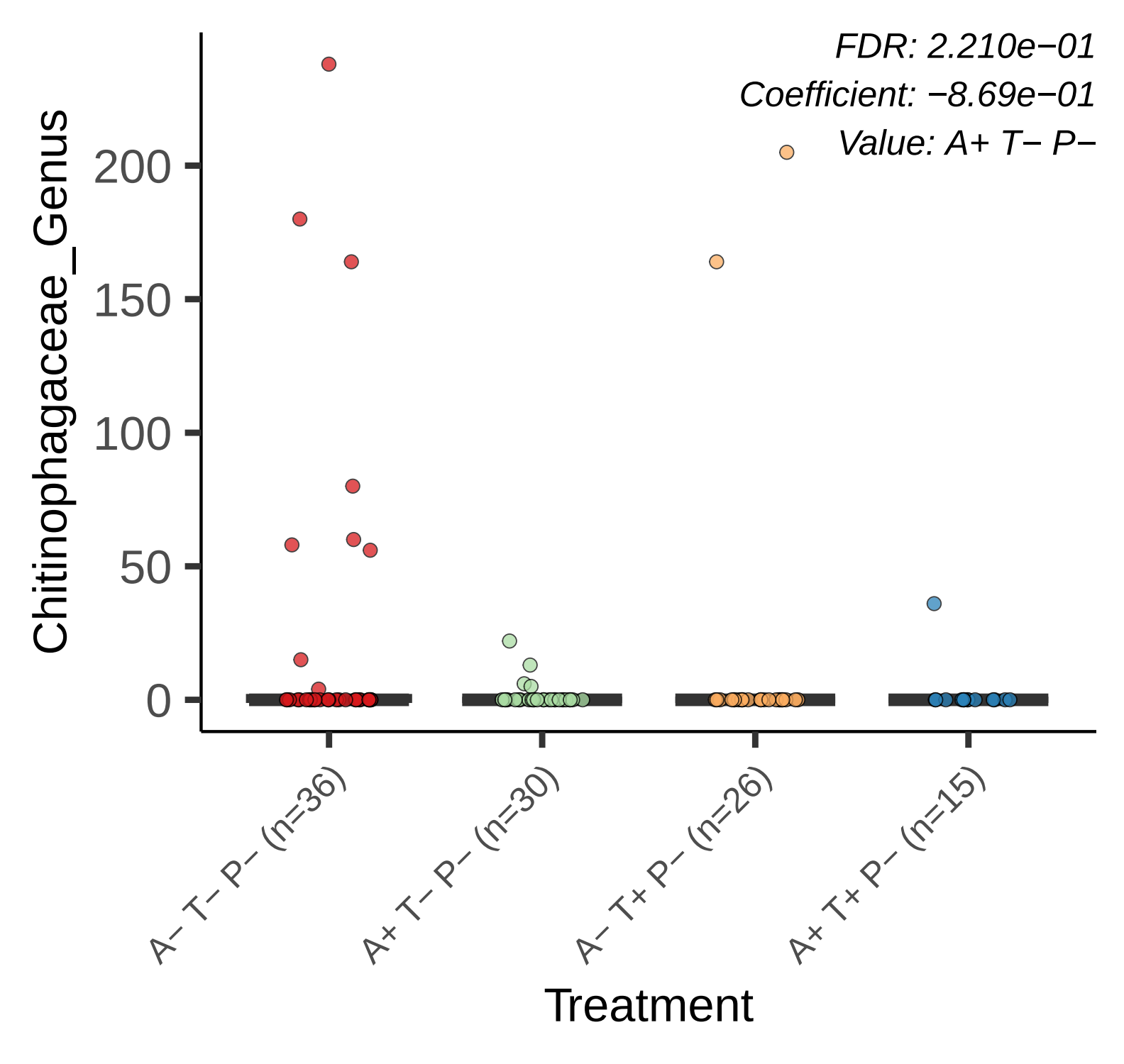

FDR: 2.074e−01
Coefficient: −7.99e−01
Value: A− T+ P−
Roseicella
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

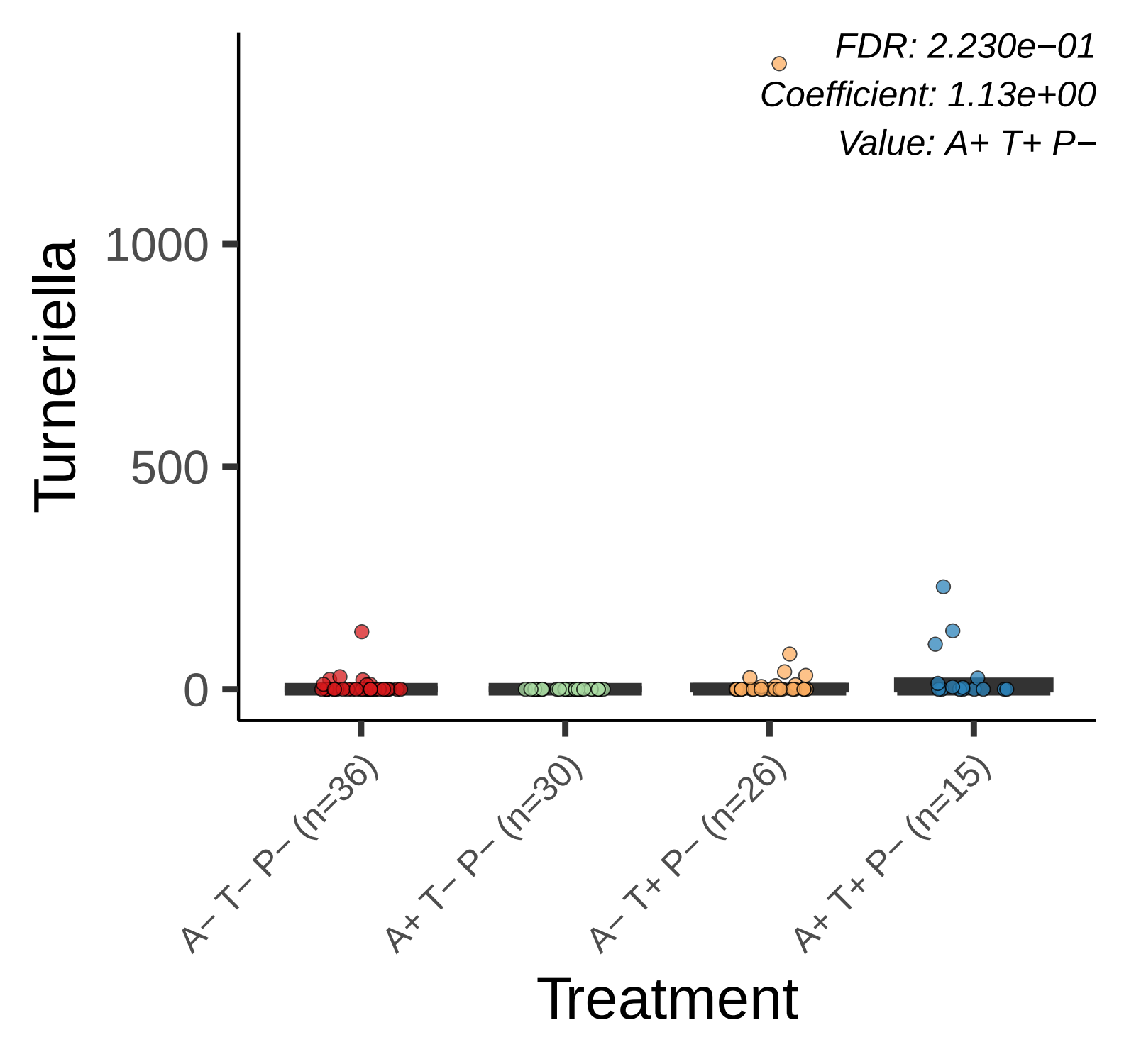

FDR: 2.087e−01
Coefficient: 1.39e+00
Value: A+ T+ P−
Rhizobiaceae_Genus
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

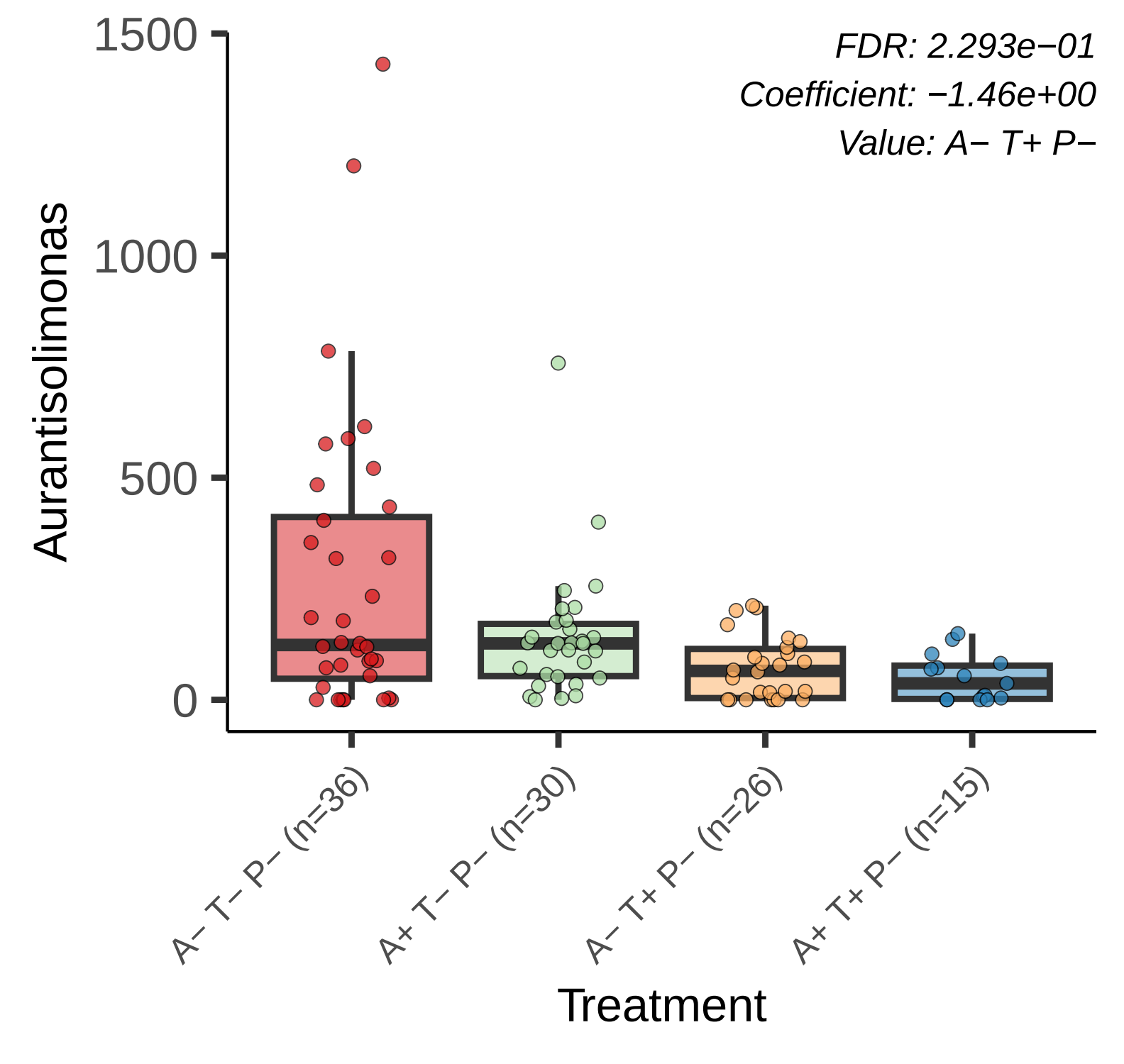

FDR: 2.138e−01
Coefficient: −7.50e−01
Value: A+ T− P−
Stenotrophomonas
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

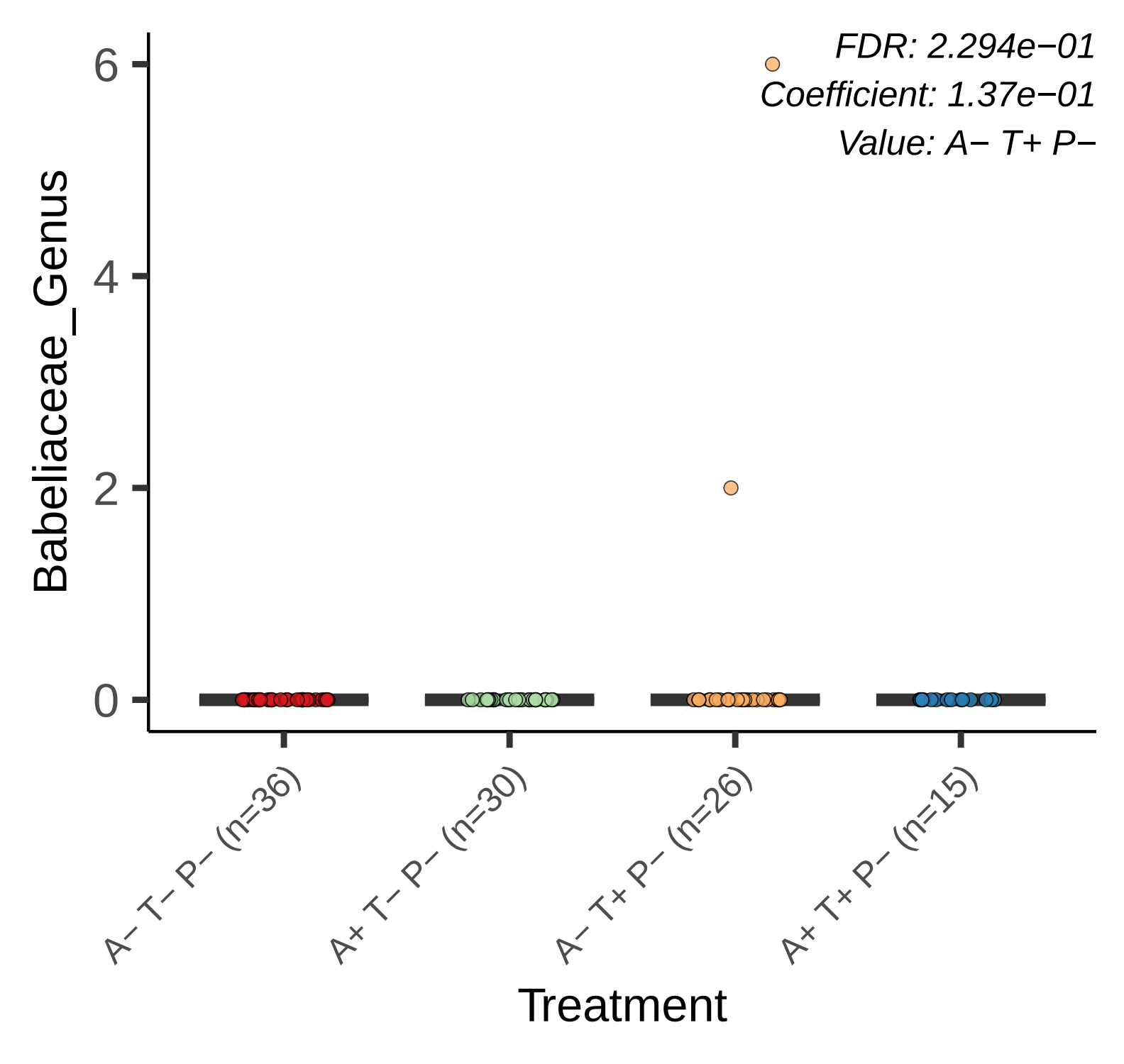

FDR: 2.177e−01
Coefficient: 5.49e−01
Value: A− T+ P−
Nannocystis
80
60
40
20
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

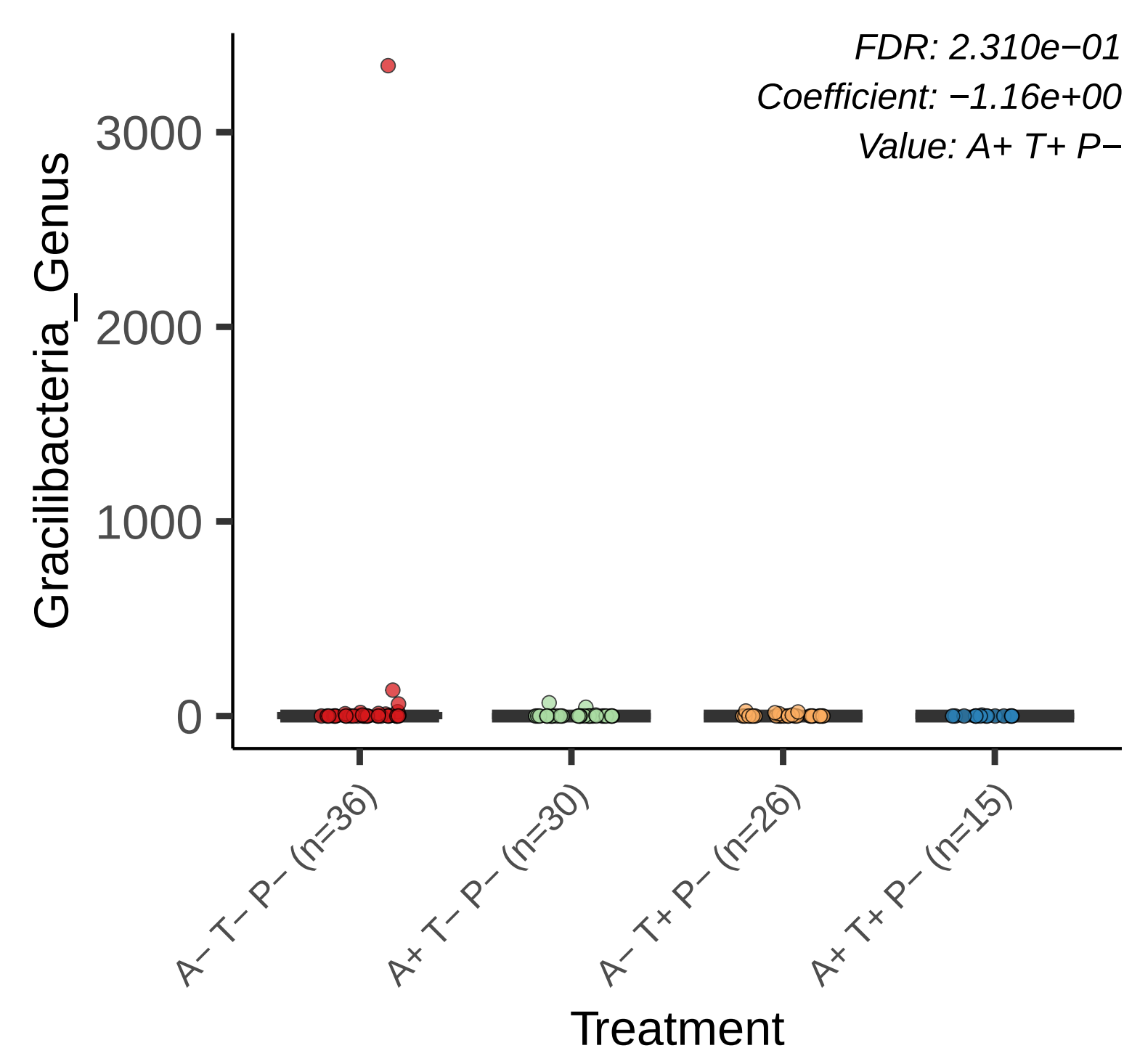

FDR: 2.210e−01
Coefficient: 2.01e+00
Value: A+ T+ P−
Hyphomicrobiales_Incertae_Sedis_Genus
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

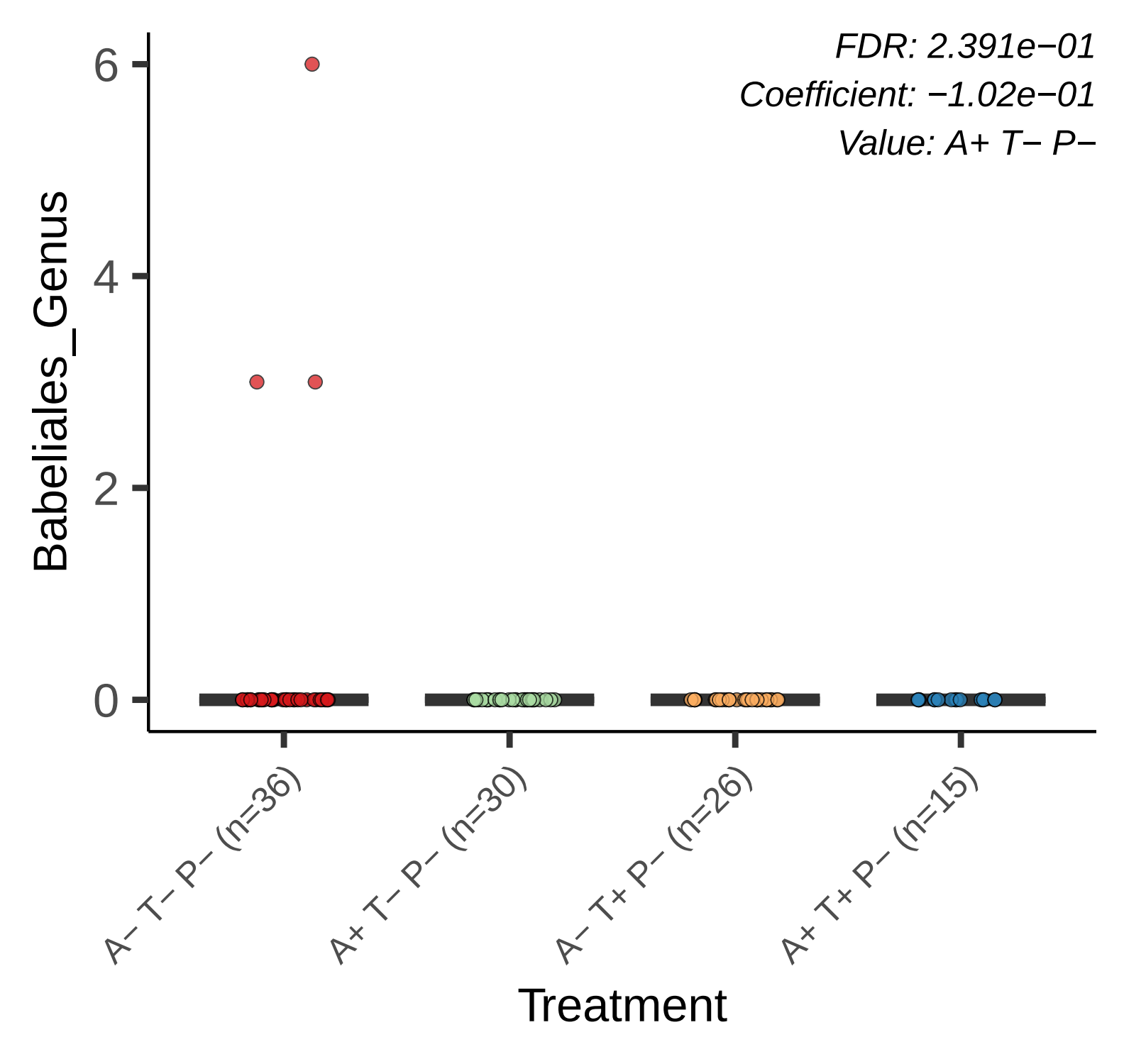

FDR: 2.210e−01
Coefficient: −8.69e−01
Value: A+ T− P−
Chitinophagaceae_Genus
200
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

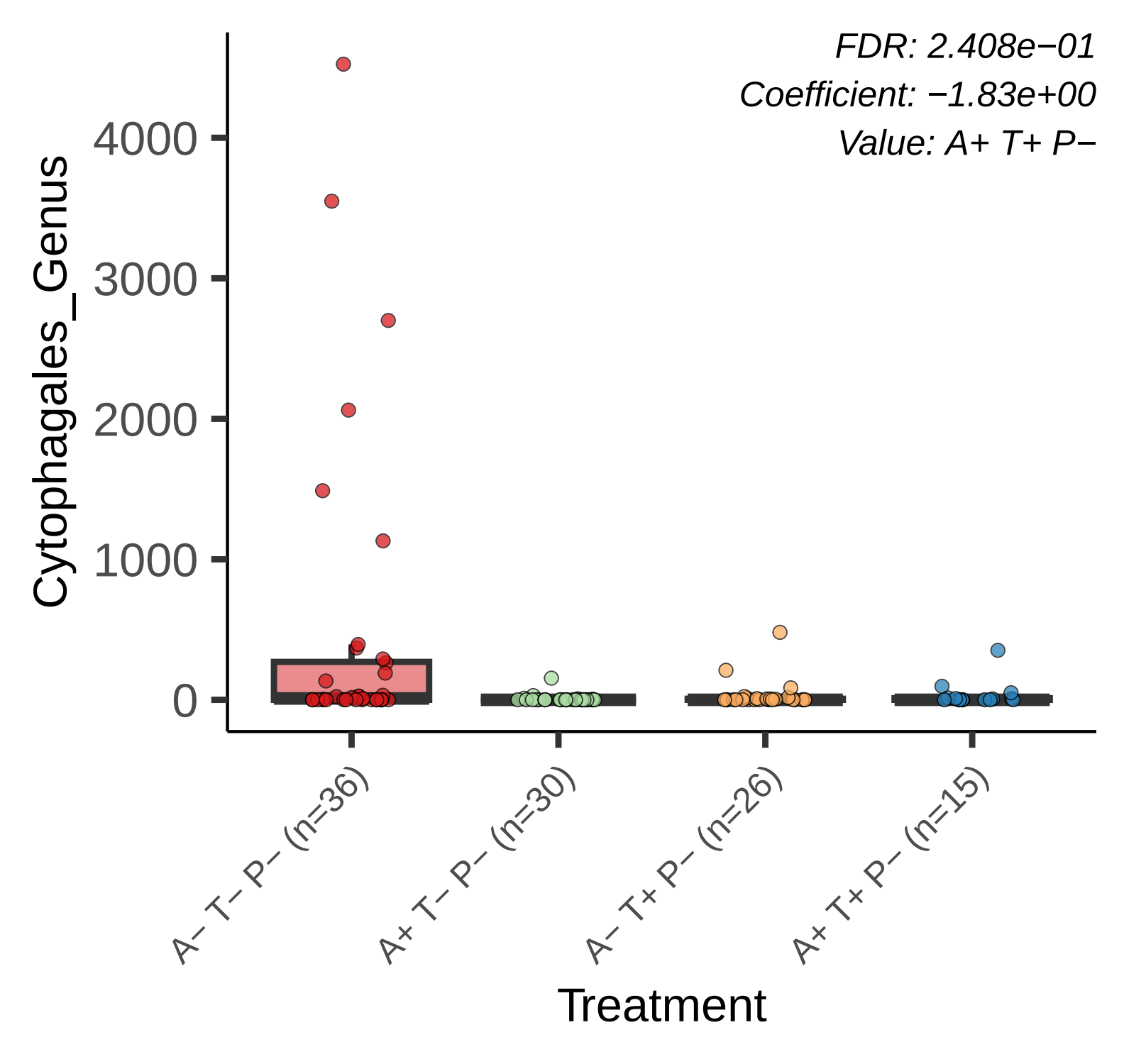

FDR: 2.230e−01
Coefficient: 1.13e+00
Value: A+ T+ P−
Turneriella
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

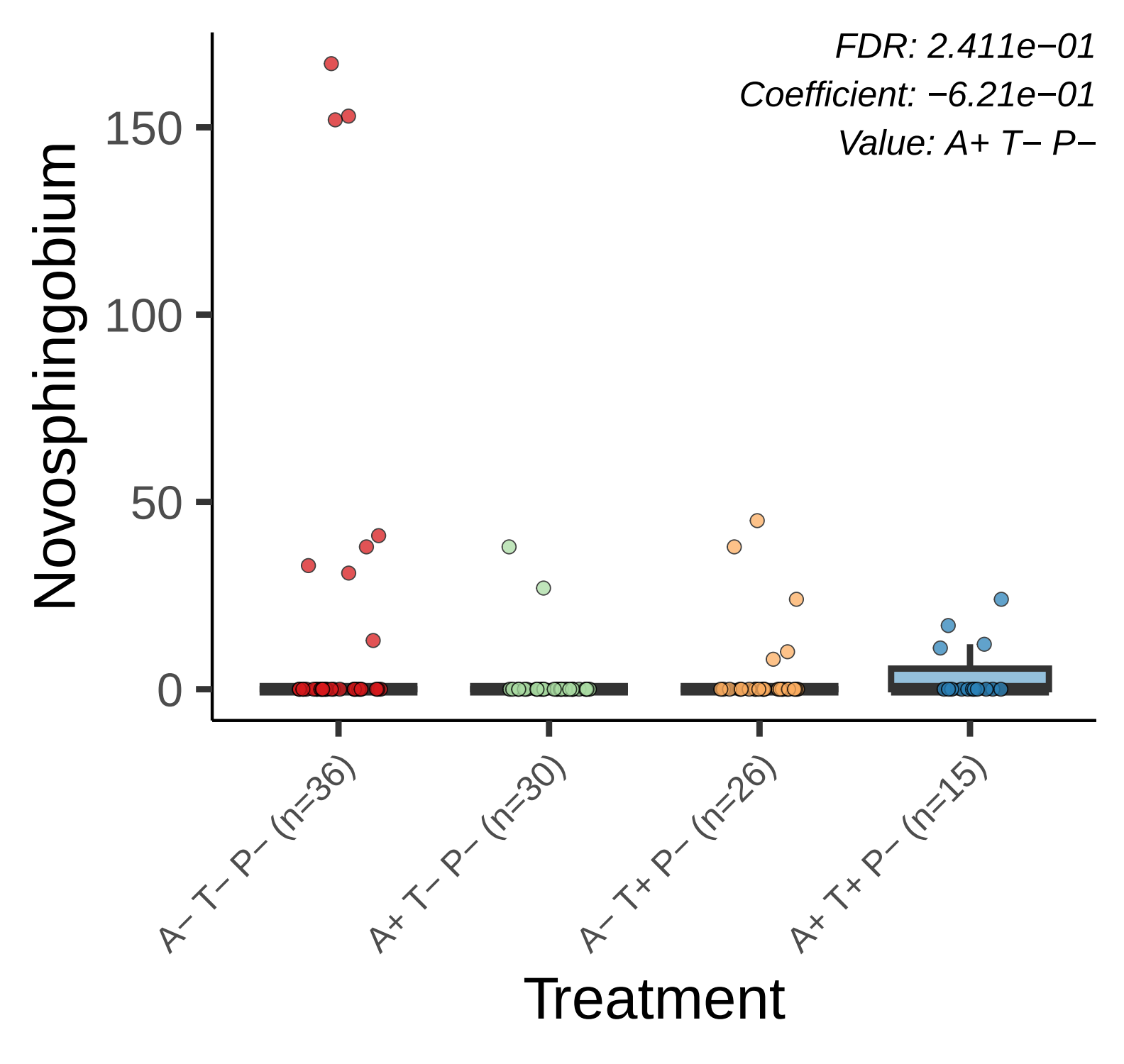

FDR: 2.293e−01
Coefficient: −1.46e+00
Value: A− T+ P−
Aurantisolimonas
1500
1000
500
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

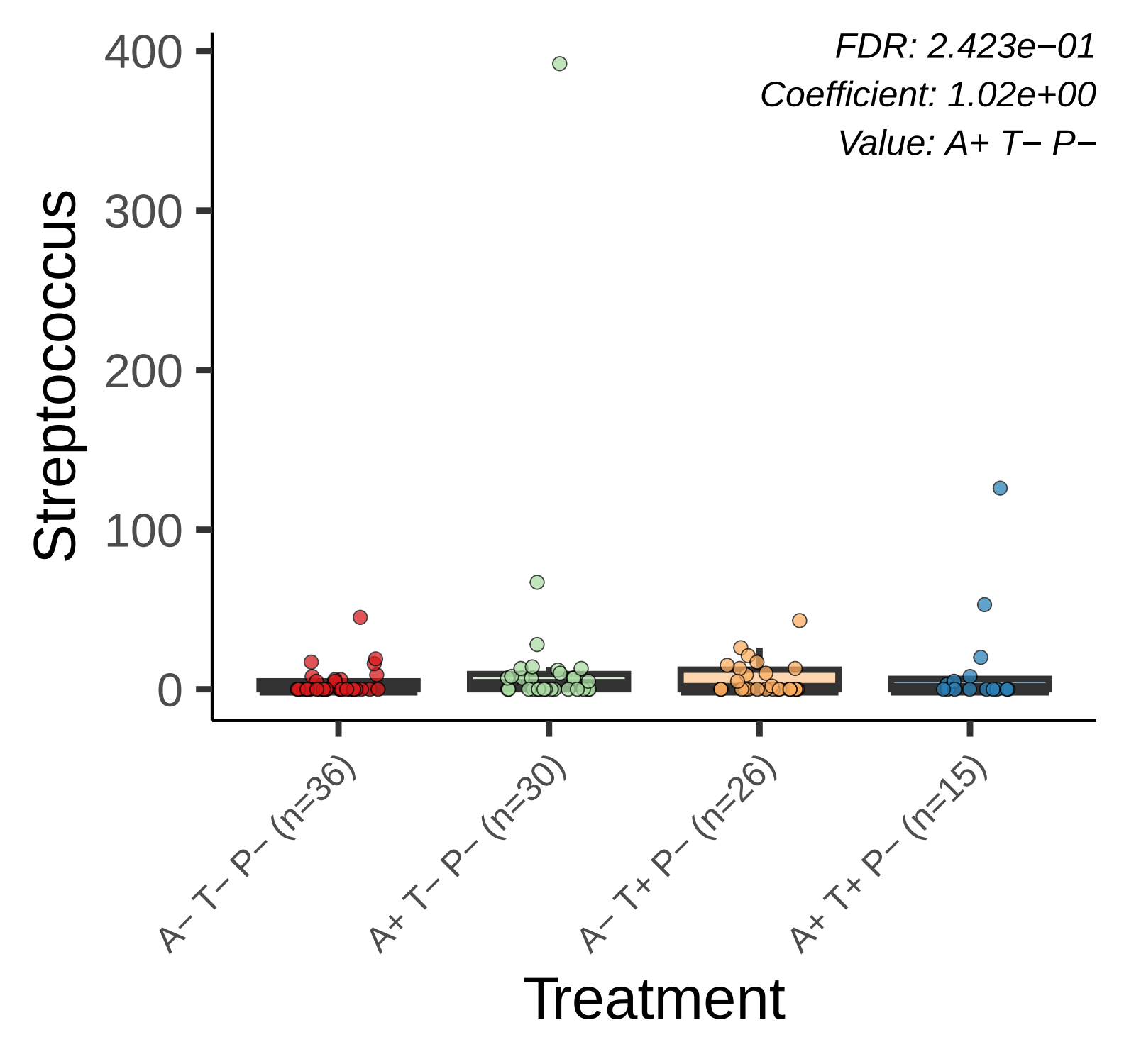

FDR: 2.294e−01
Coefficient: 1.37e−01
Value: A− T+ P−
Babeliaceae_Genus
6
4
2
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

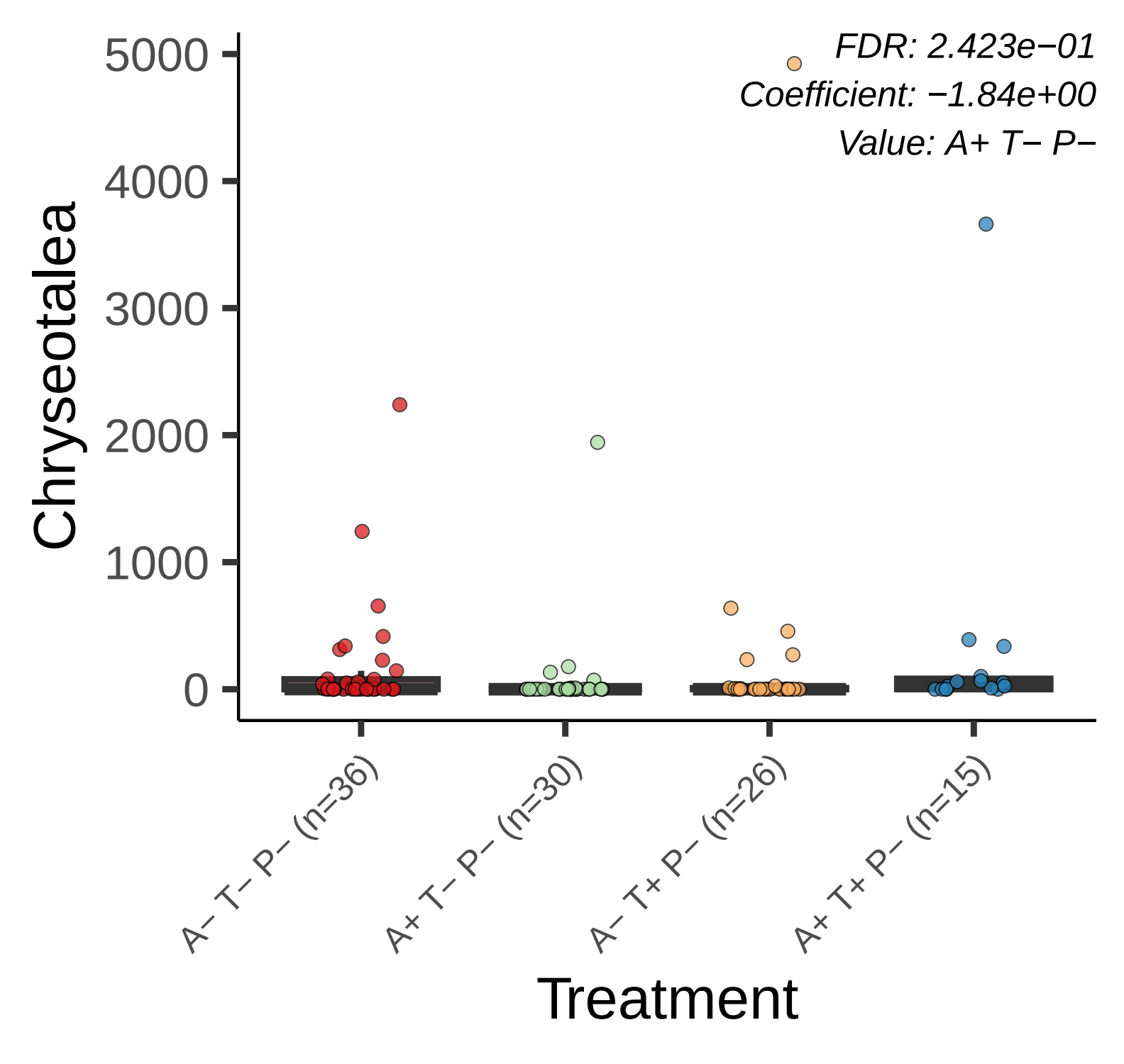

FDR: 2.310e−01
Coefficient: −1.16e+00
Value: A+ T+ P−
Gracilibacteria_Genus
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

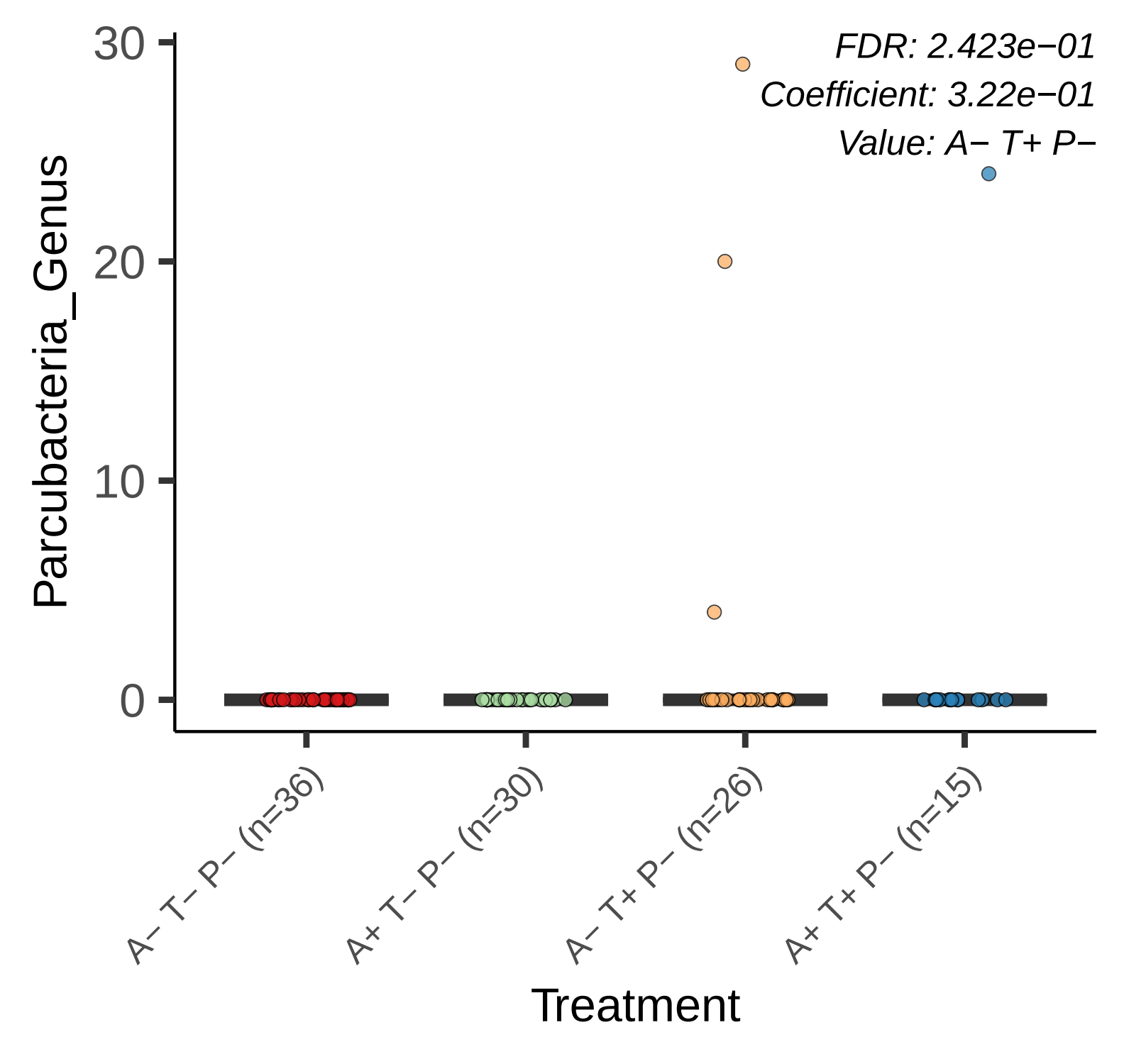

FDR: 2.391e−01
Coefficient: −1.02e−01
Value: A+ T− P−
Babeliales_Genus
6
4
2
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment

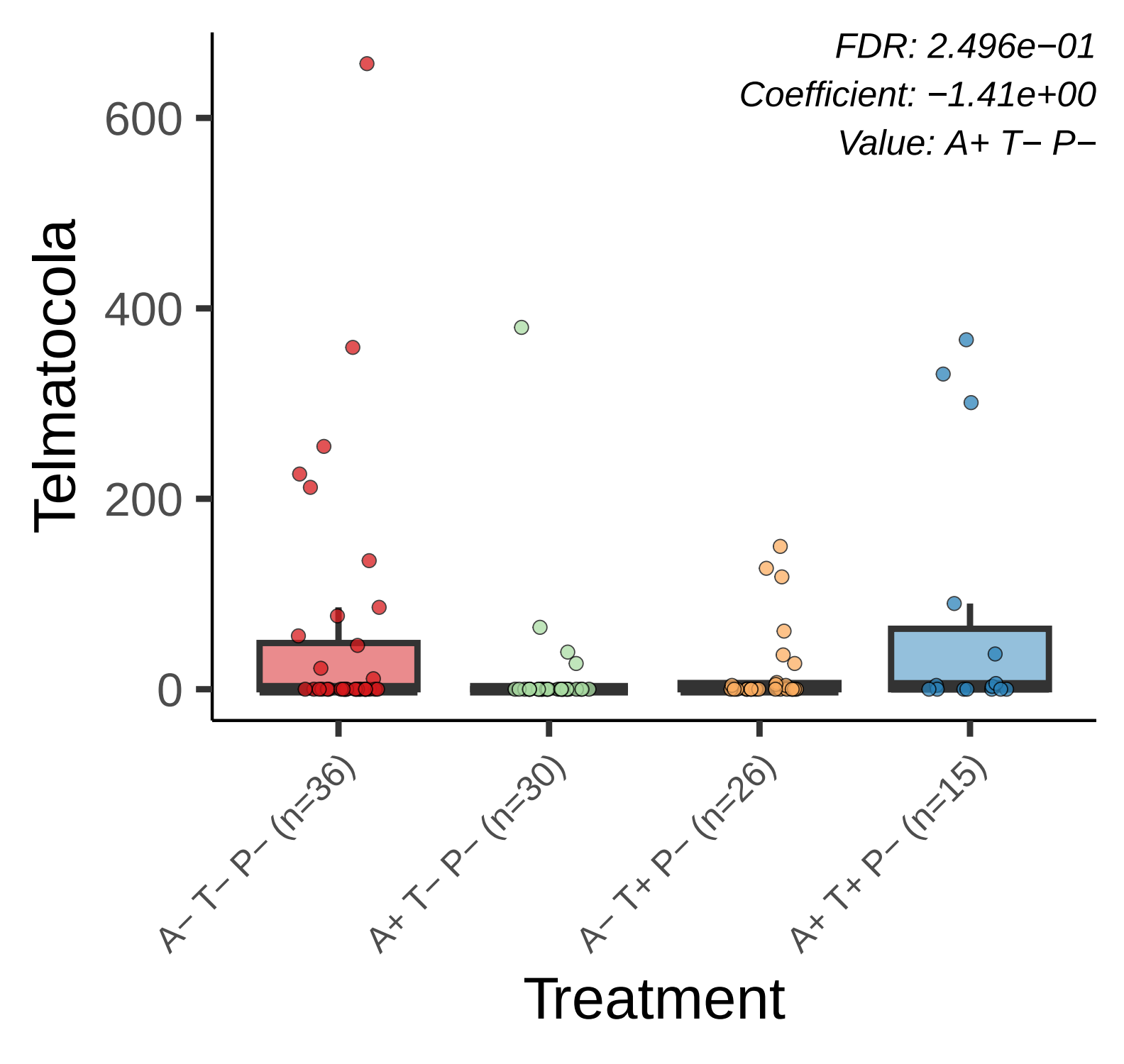

FDR: 2.408e−01
Coefficient: −1.83e+00
Value: A+ T+ P−
Cytophagales_Genus
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment


FDR: 2.411e−01
Coefficient: −6.21e−01
Value: A+ T− P−
Novosphingobium
150
100
50
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment


FDR: 2.423e−01
Coefficient: 1.02e+00
Value: A+ T− P−
Streptococcus
400
300
200
100
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment


FDR: 2.423e−01
Coefficient: −1.84e+00
Value: A+ T− P−
Chryseotalea
5000
4000
3000
2000
1000
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment


FDR: 2.423e−01
Coefficient: 3.22e−01
Value: A− T+ P−
Parcubacteria_Genus
30
20
10
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment


FDR: 2.496e−01
Coefficient: −1.41e+00
Value: A+ T− P−
Telmatocola
600
400
200
0
A− T− P− (n=36)
A+ T− P− (n=30)
A− T+ P− (n=26)
A+ T+ P− (n=15)
Treatment