

k_Bacteria.p_Firmicutes.c_Bacilli.

FDR: 1.729e-19
Coefficient: -7.58e+00
Value: Non_ABX

3000

2000

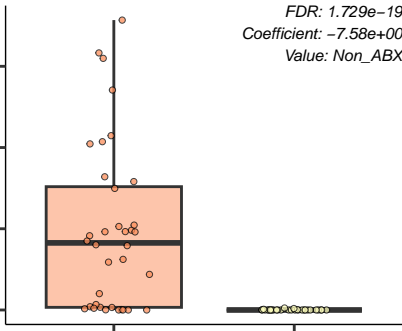
1000

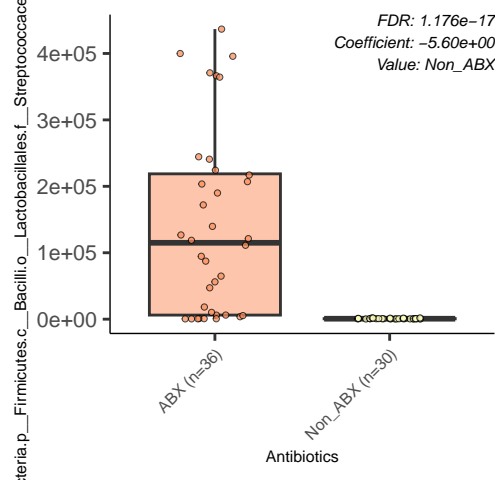
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ABX (n=36)

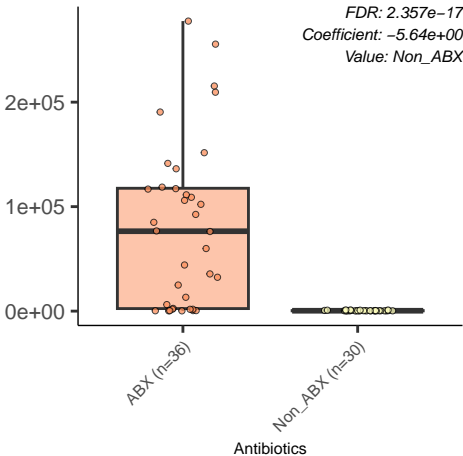
Non_ABX (n=30)

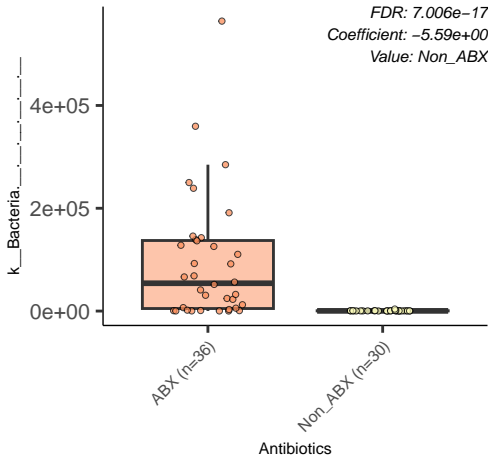
Antibiotics

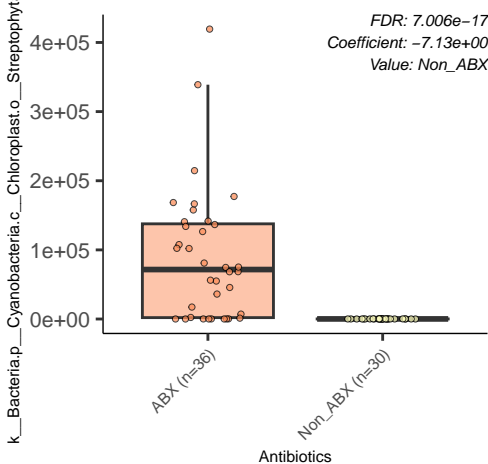


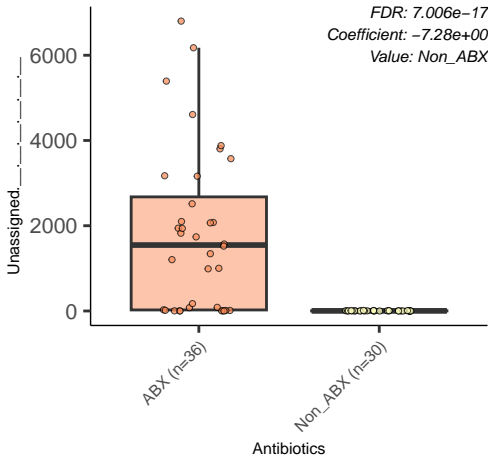


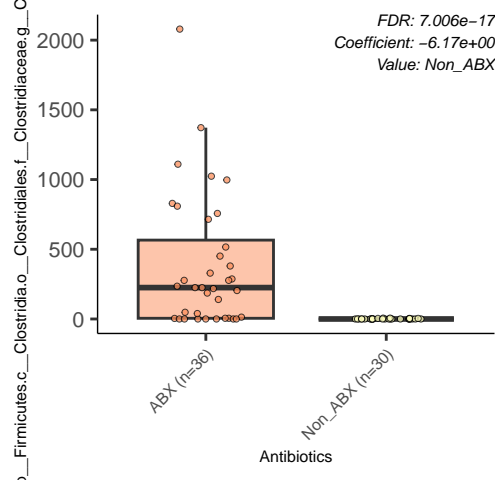
a.p._Firmicutes.c._Bacilli.o._Lactobacillales.f._Lactobacillaceae.g

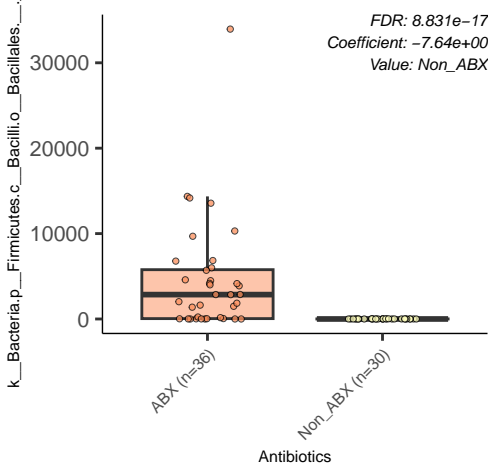




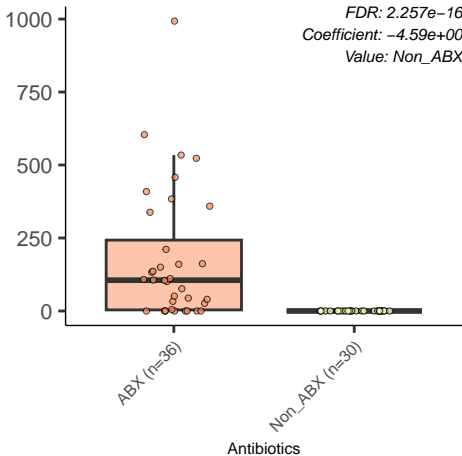


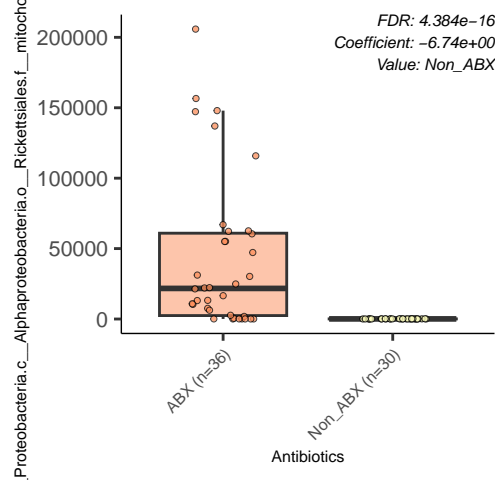


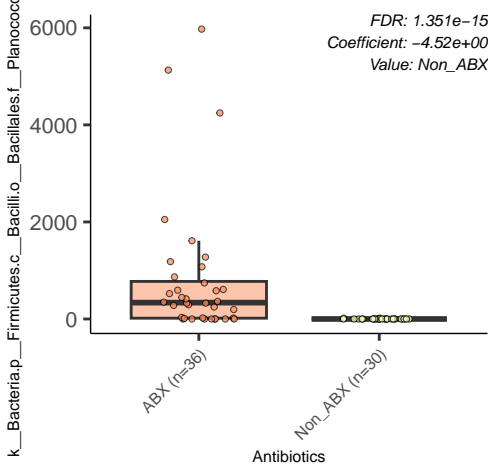




k__Bacteria.p__Firmicutes.c__Bacilli.o__Bacillales.f__Paenibacill

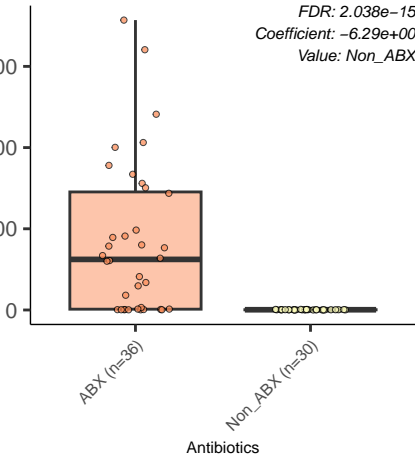


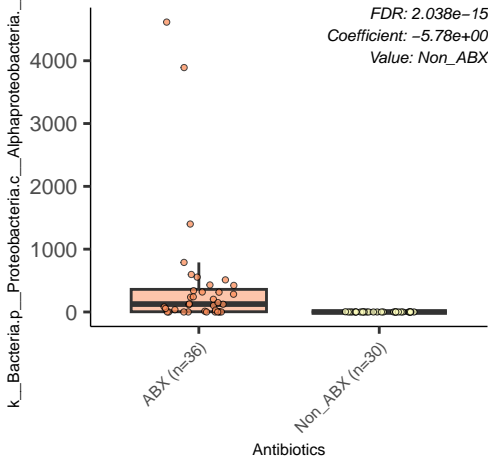




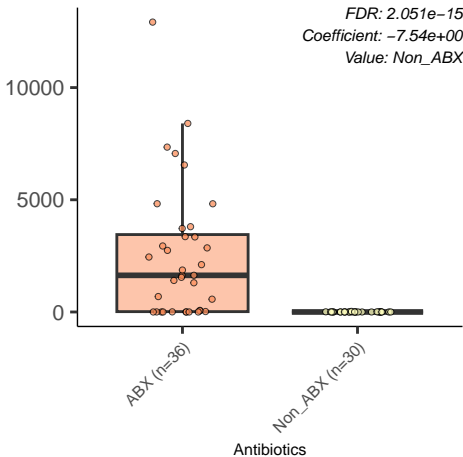
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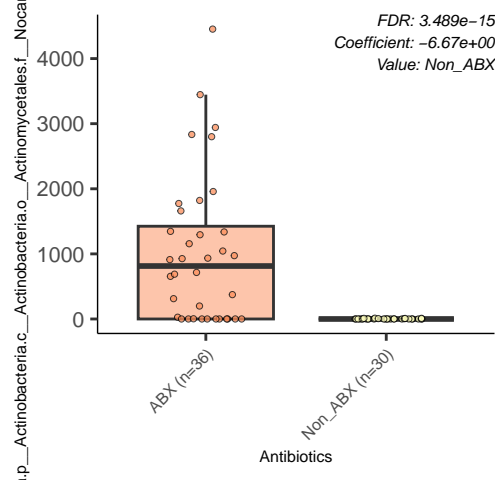
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Value: Non_ABX

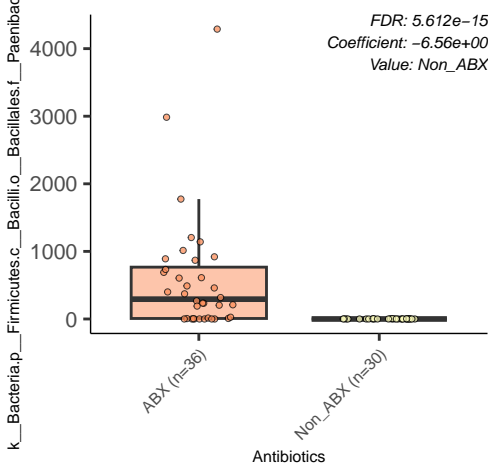


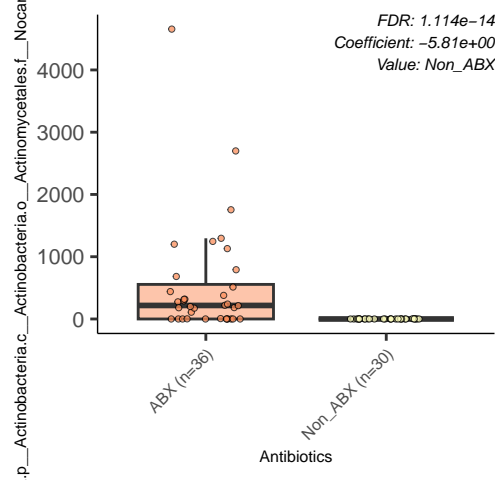


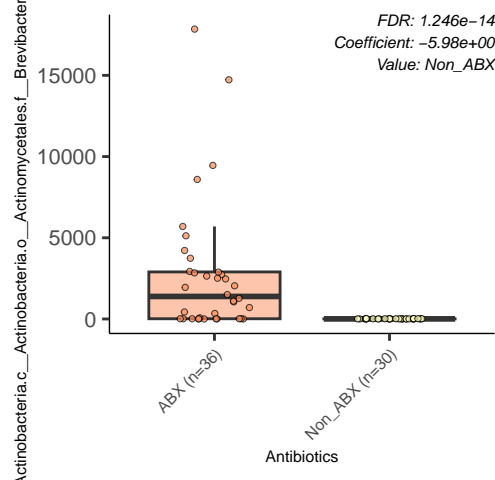
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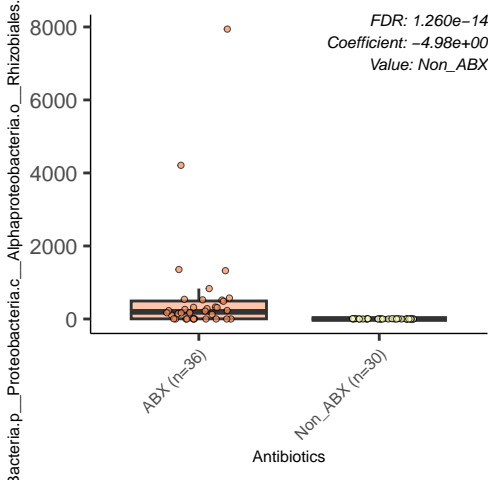


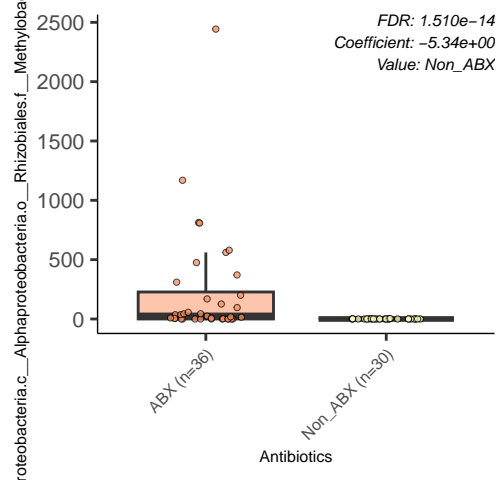


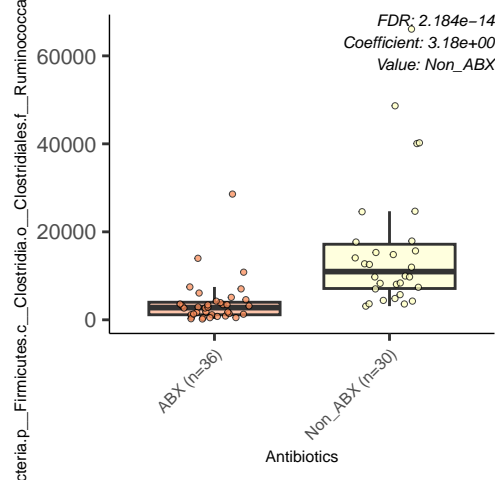






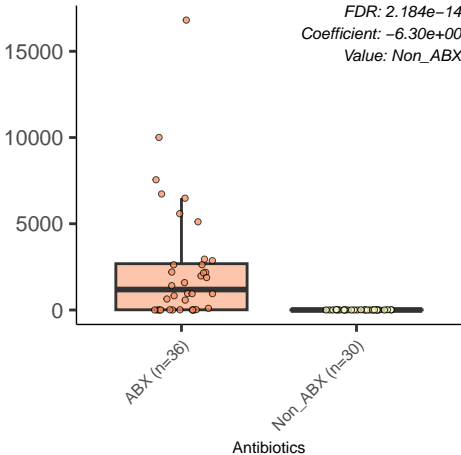


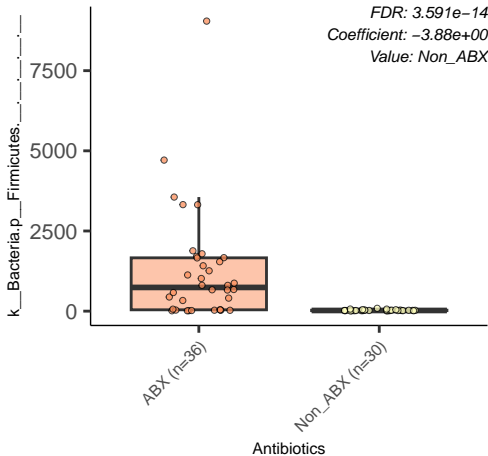


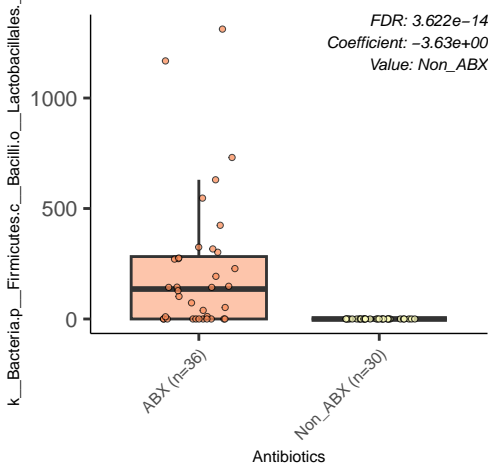


Actinobacteria.c_Actinobacteria.o_Actinomycetales.f_Dermabac

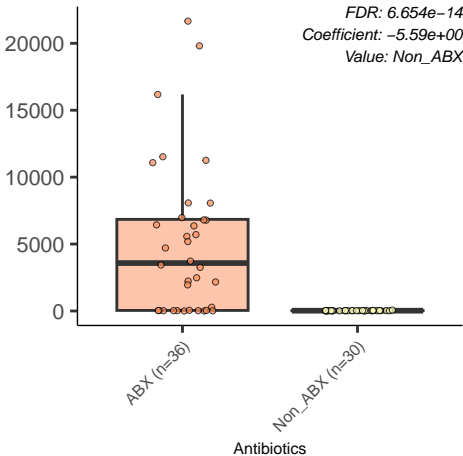
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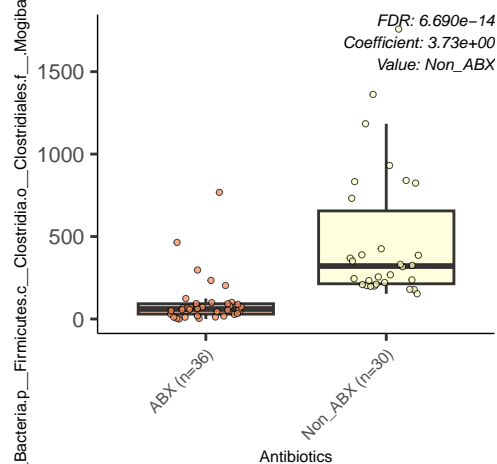






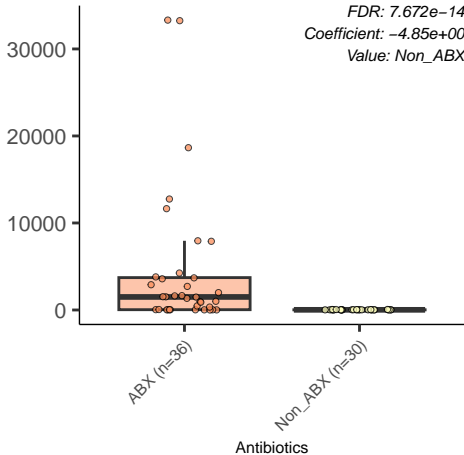
Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Peptostreptococcus



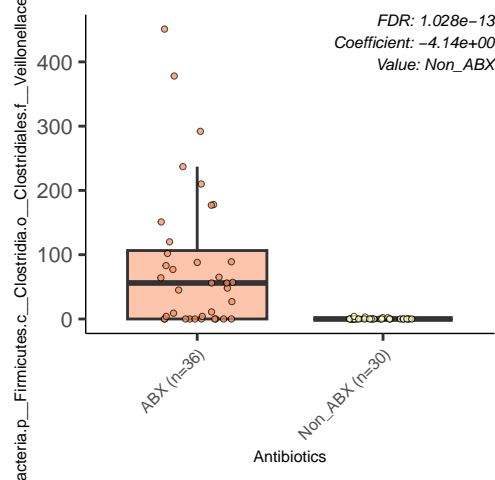


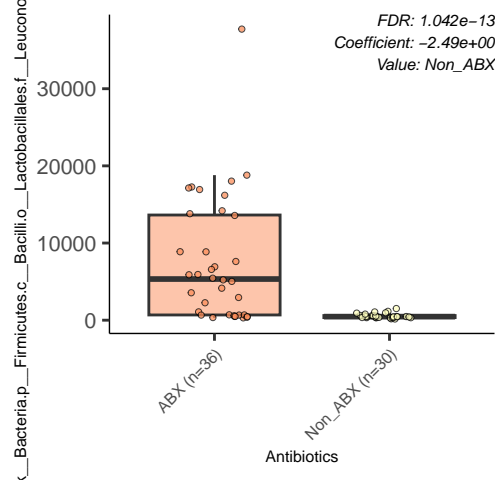
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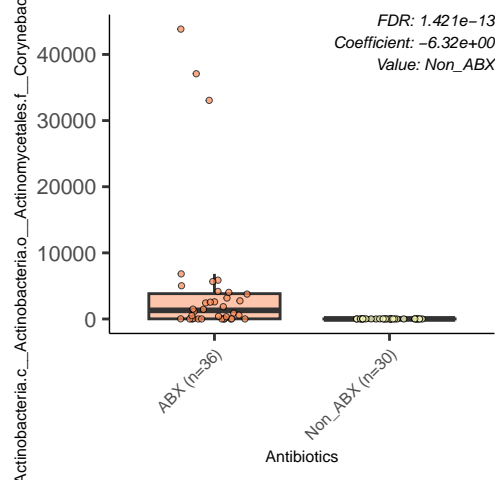
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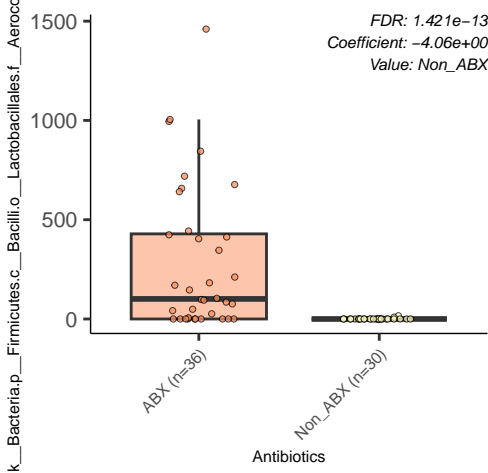


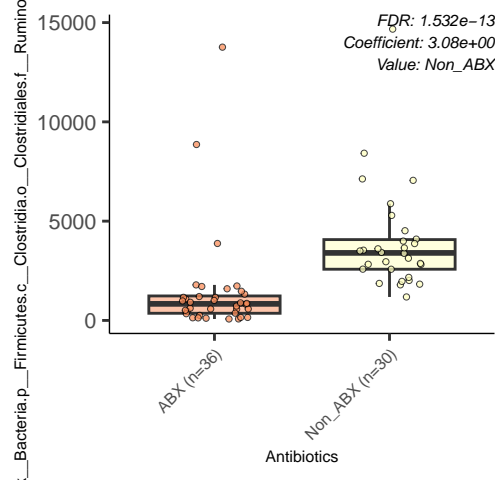
Antibiotics

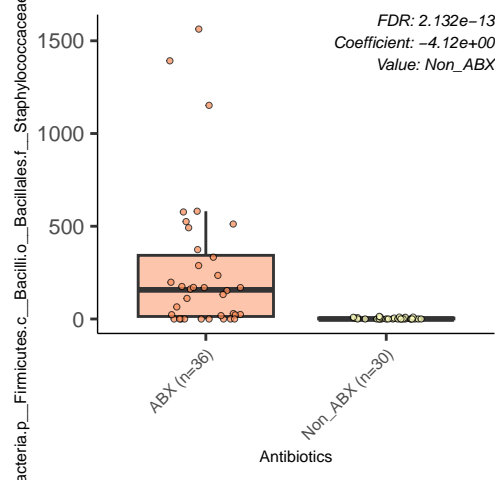


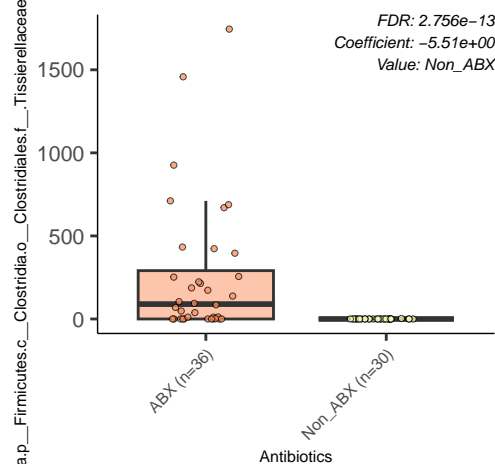


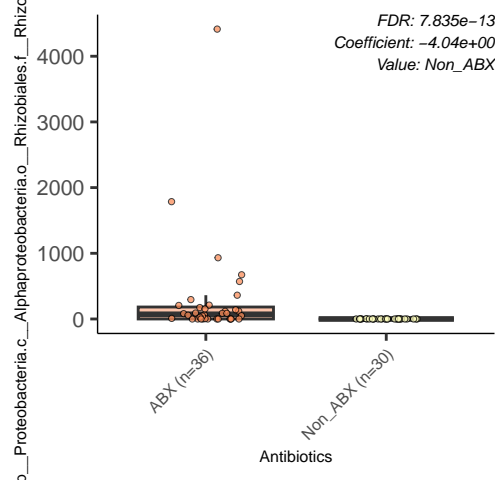


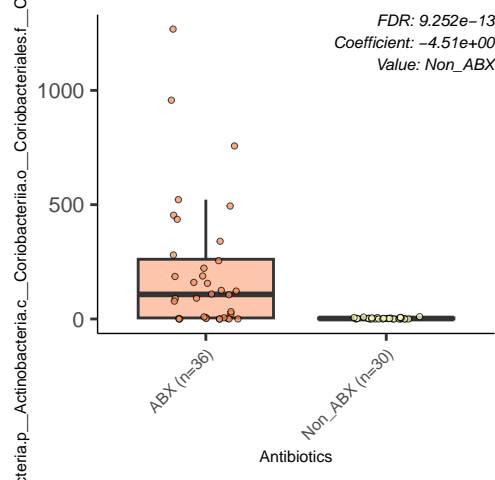


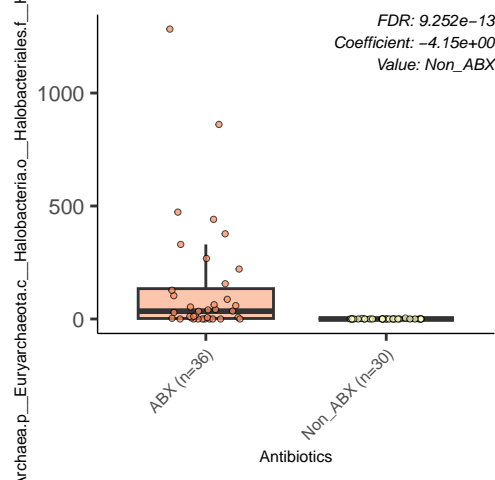




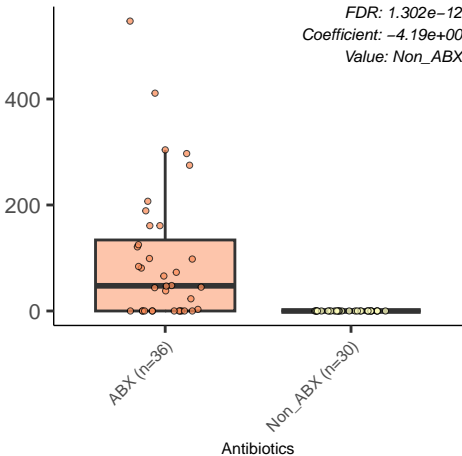




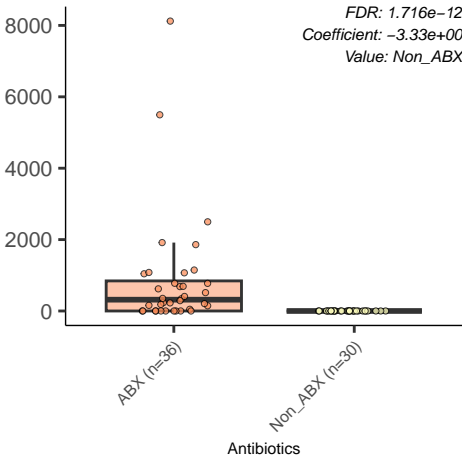


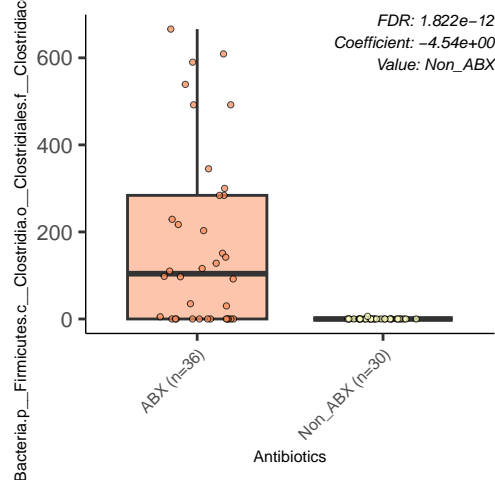


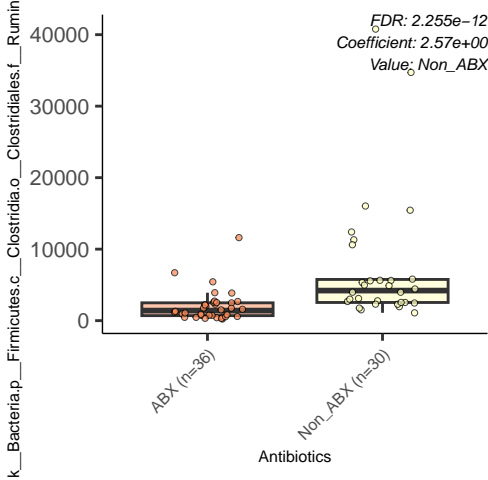
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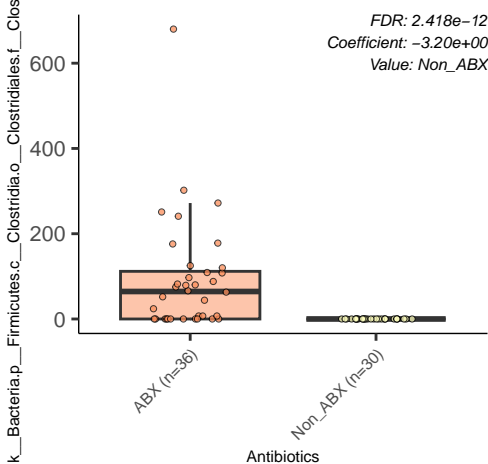


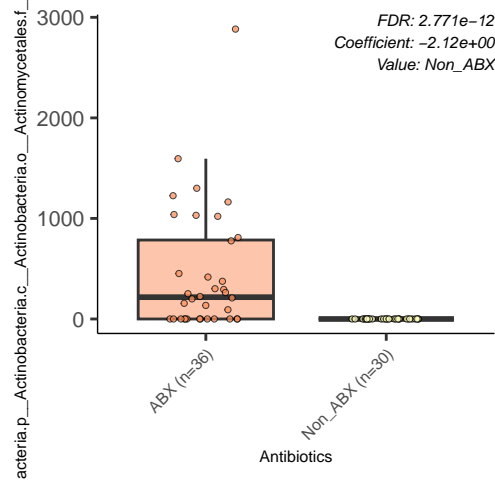
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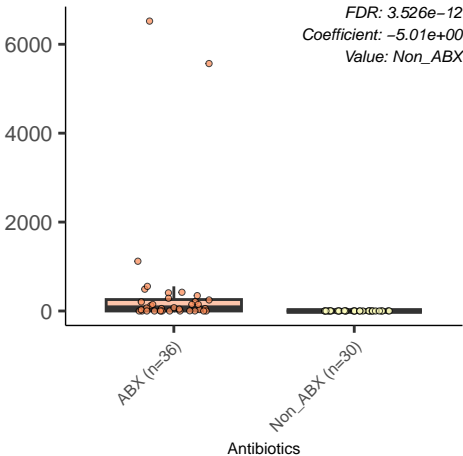


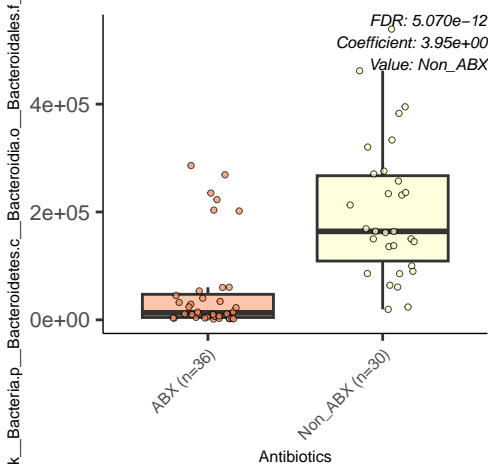


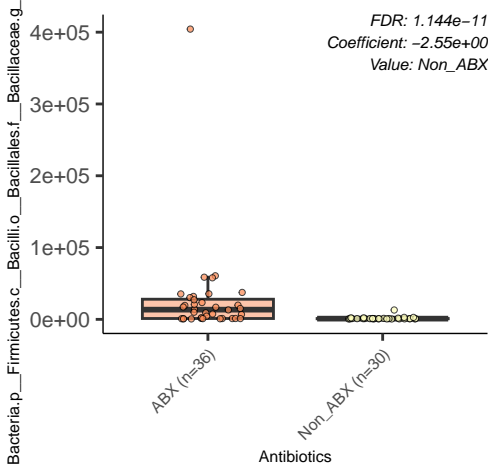


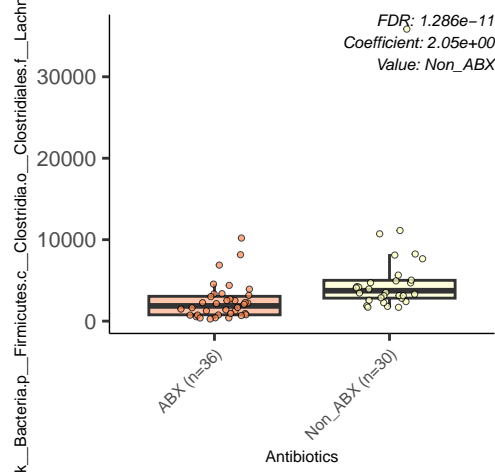


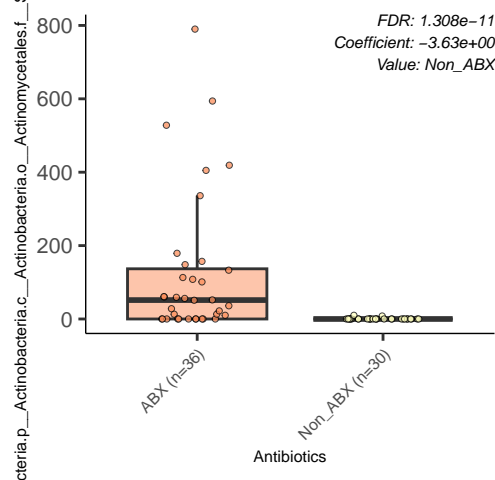
acteria.p__Firmicutes.c__Bacilli.o__Bacillales.f__Thermicanaceae.s__

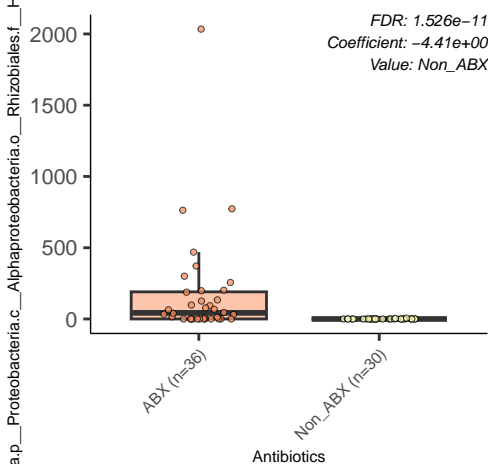


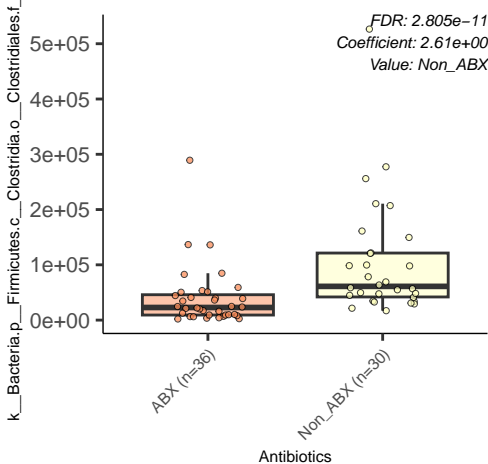


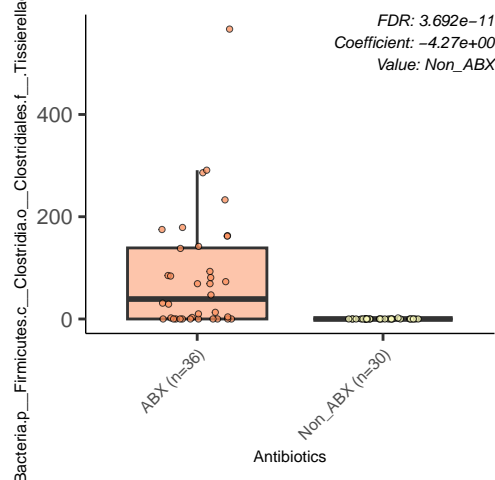


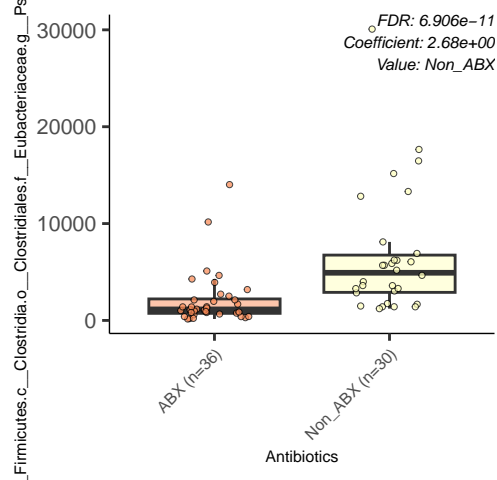


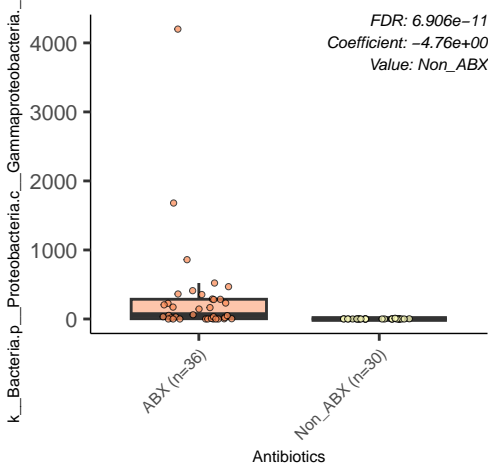


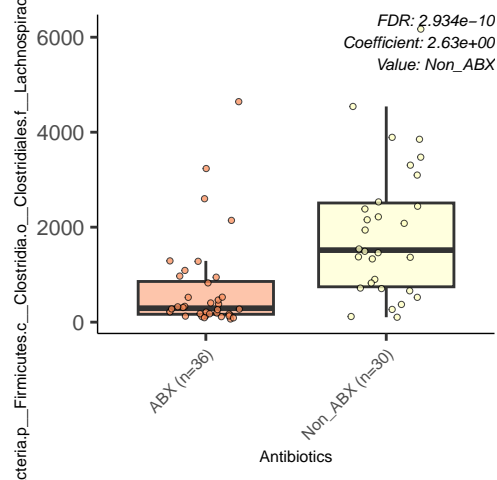




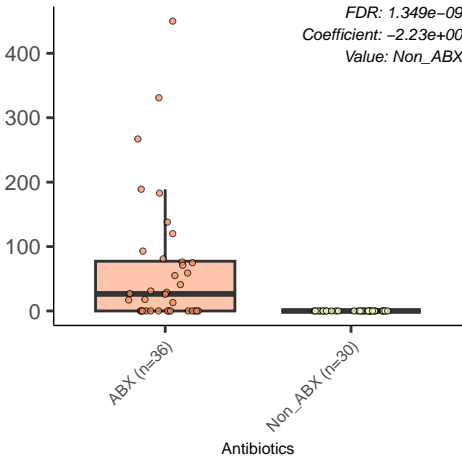


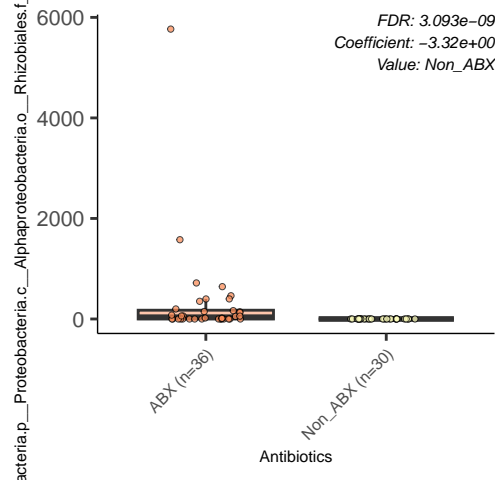


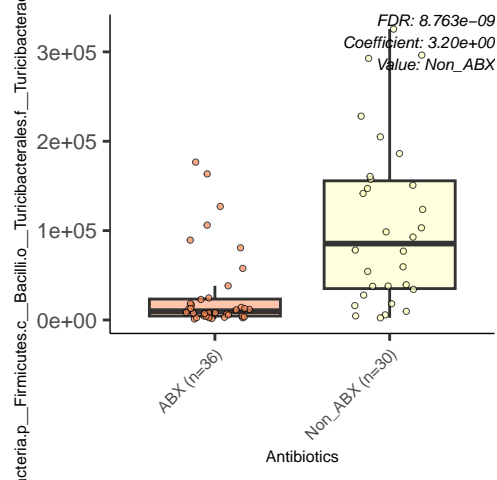


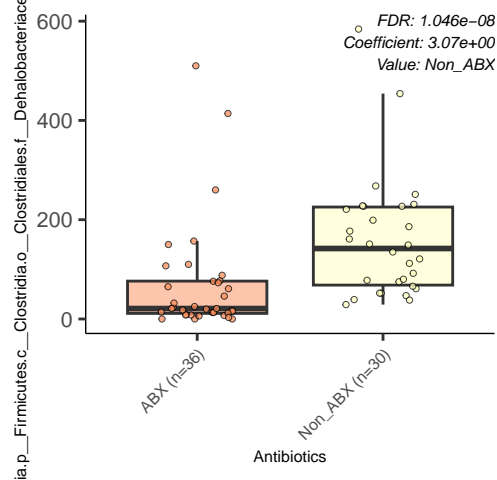


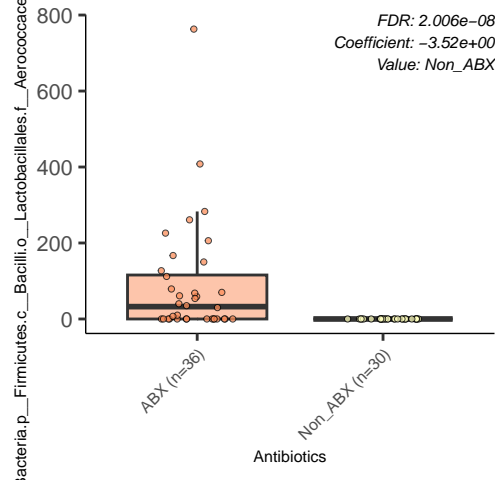
eria.p__Firmicutes.c__Bacilli.o__Lactobacillales.f__Lactobacillaceae

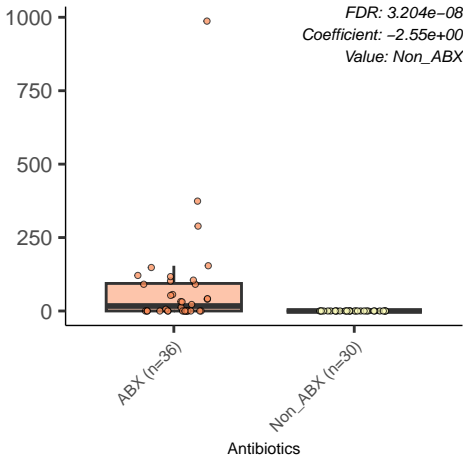




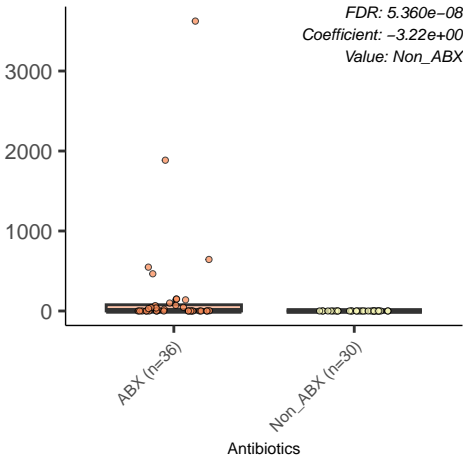


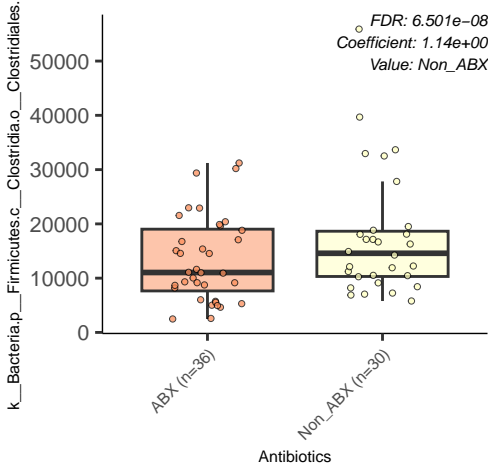


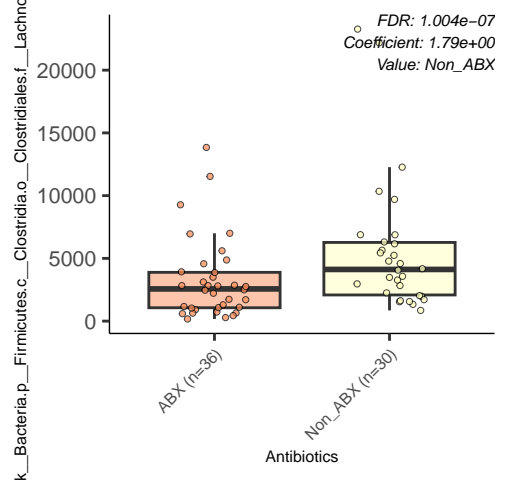


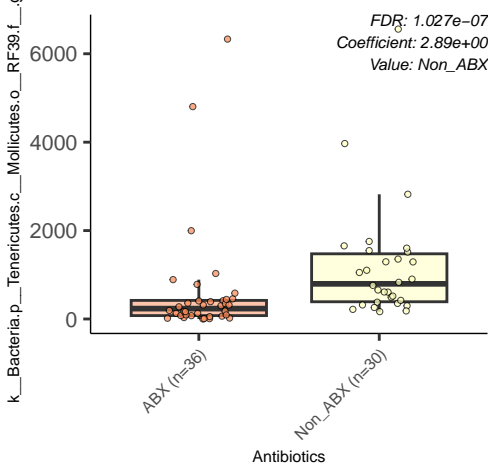


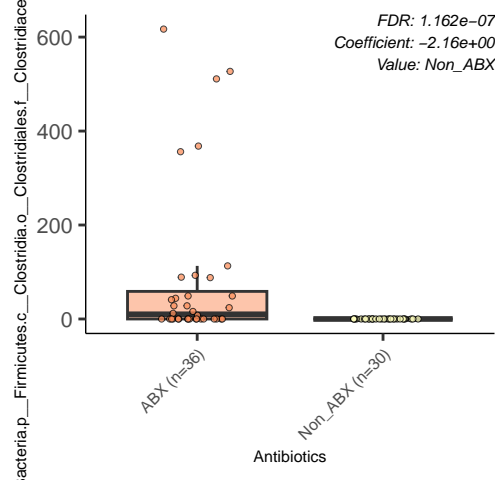
ia.p__Proteobacteria.c__Alphaproteobacteria.o__Caulobacteriales.f











Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Tissierell

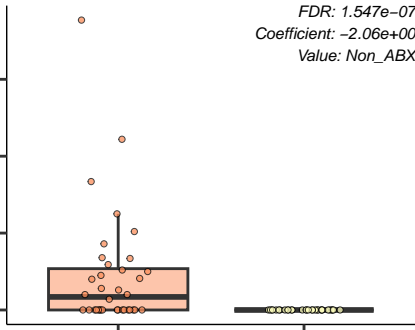
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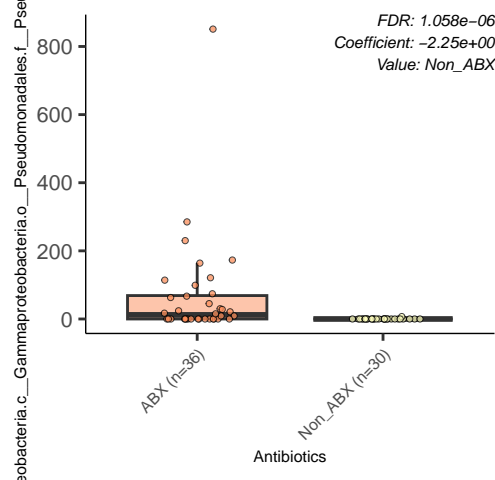
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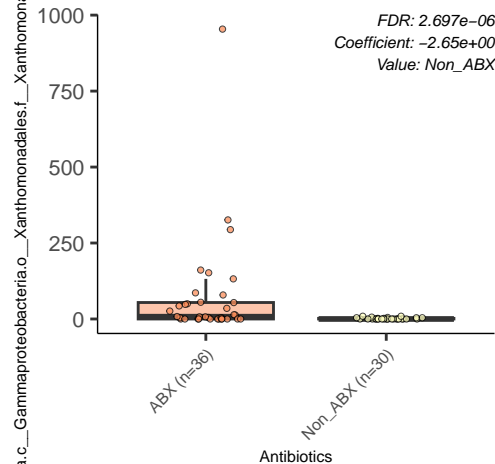
ABX (n=36)

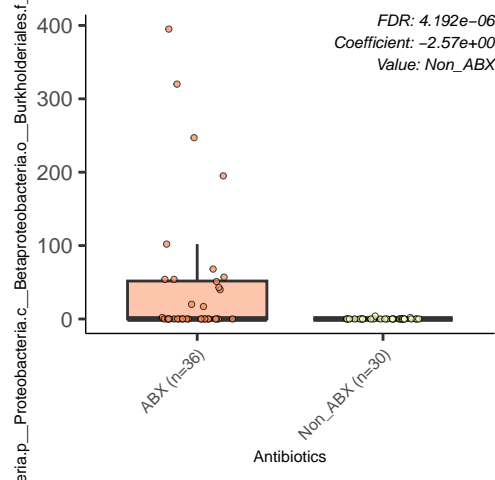
Non_ABX (n=30)

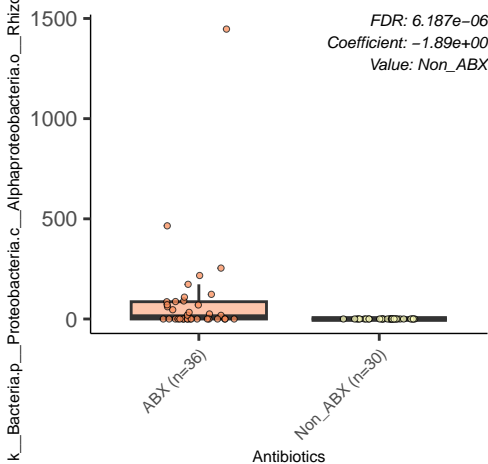
Antibiotics











Proteobacteria.c__Gammaproteobacteria.o__Pseudomonadales.

FDR: $6.312e-06$
Coefficient: $-3.07e+00$
Value: Non_ABX

3000

2000

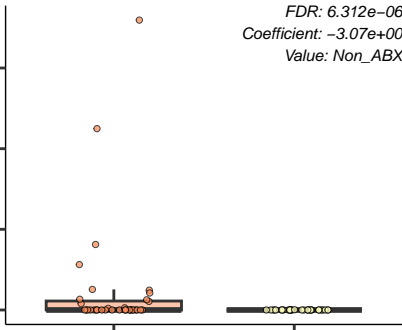
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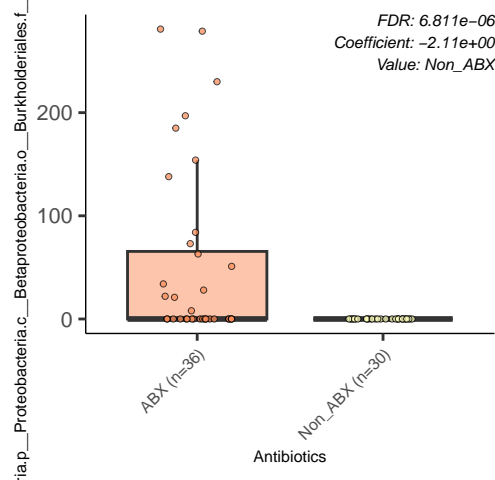
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ABX (n=36)

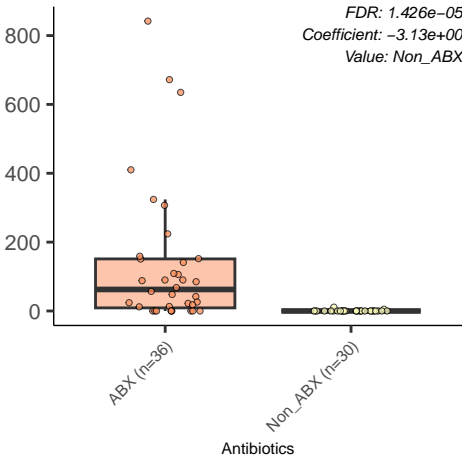
Non_ABX (n=30)

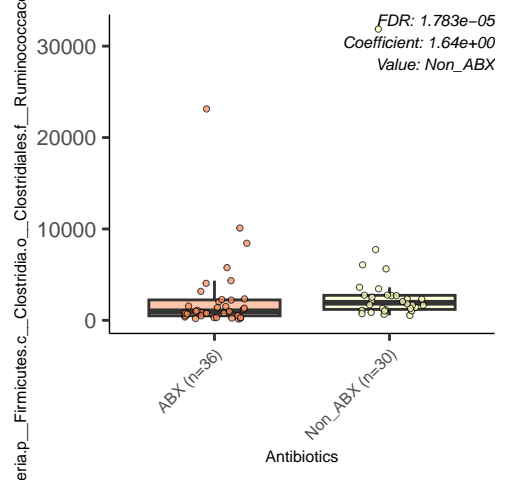
Antibiotics

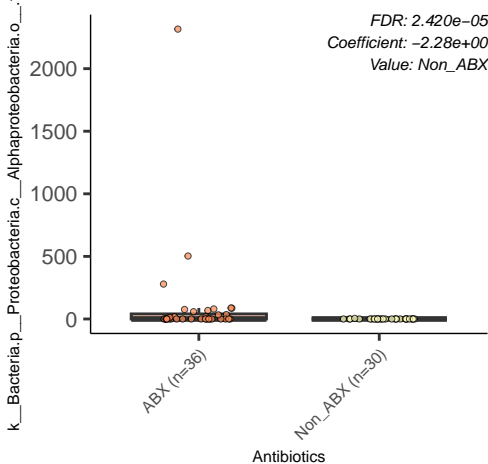


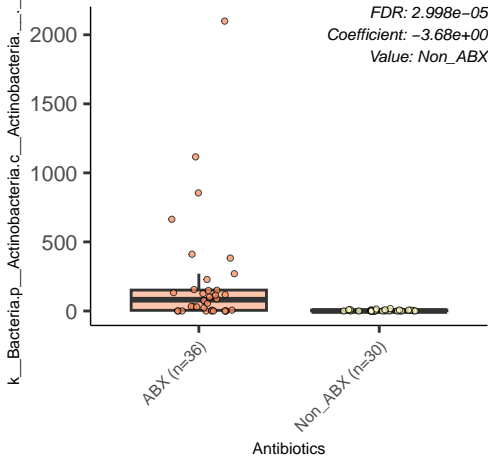


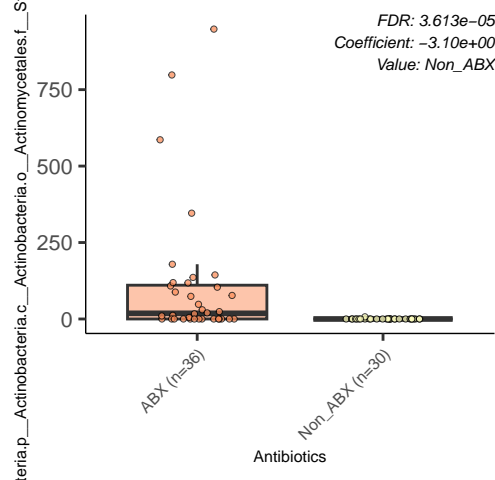
ria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Clostridiaceae.g

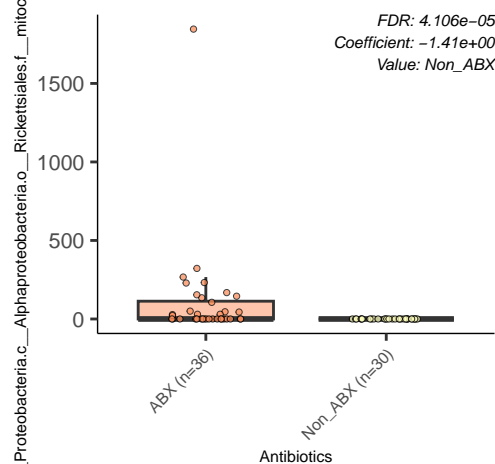


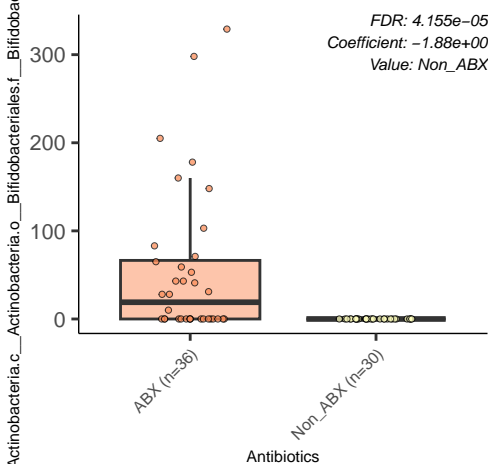


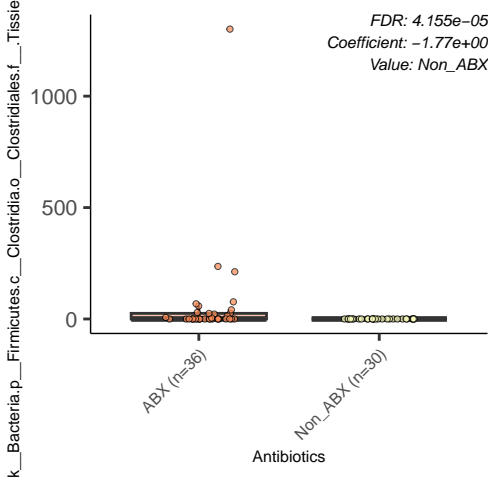


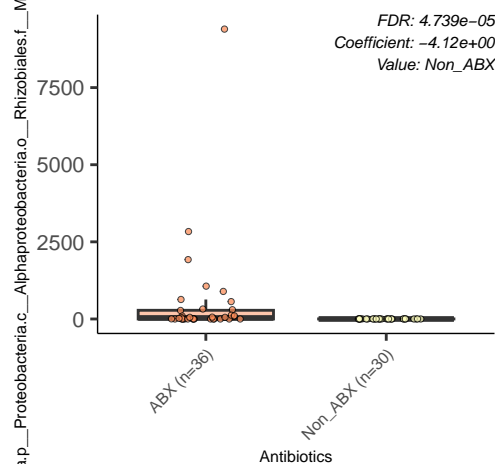


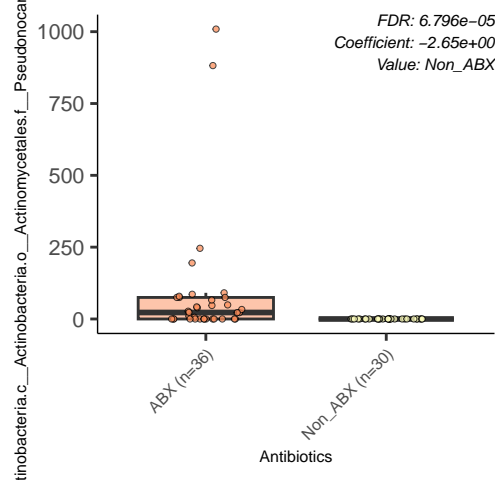


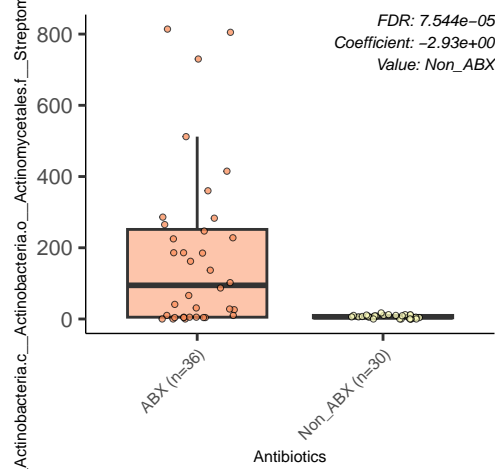


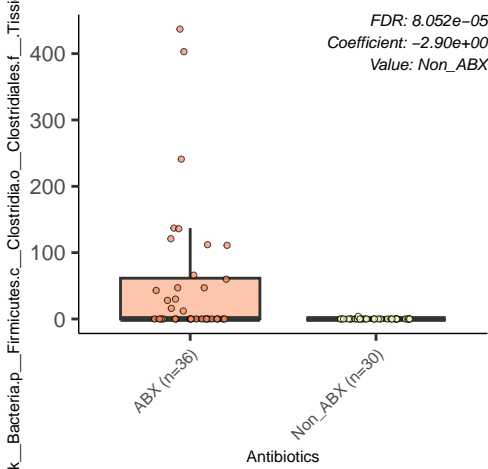


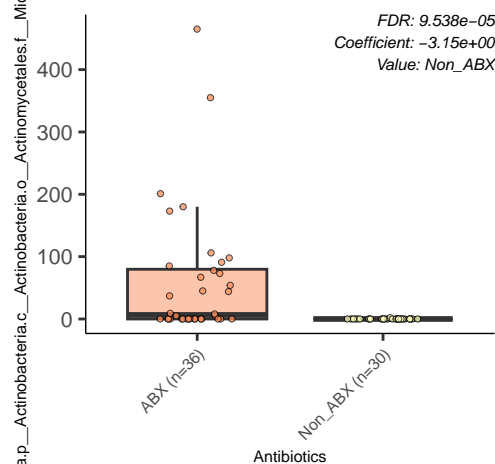


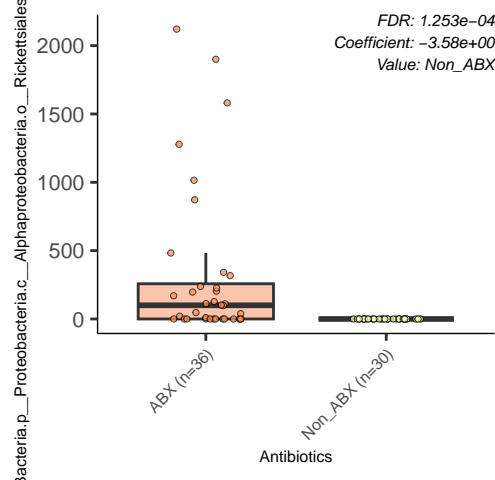


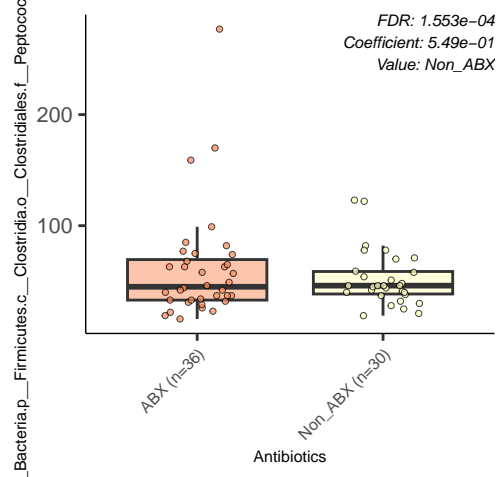


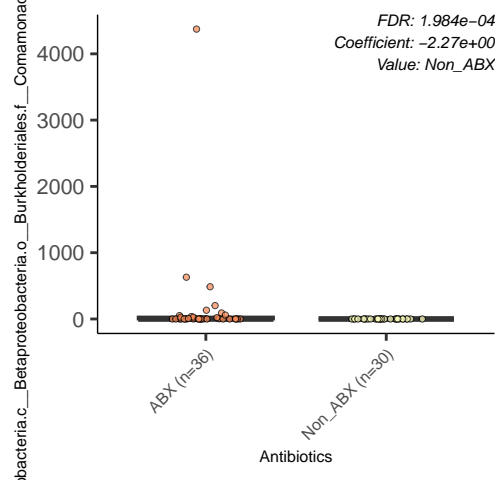






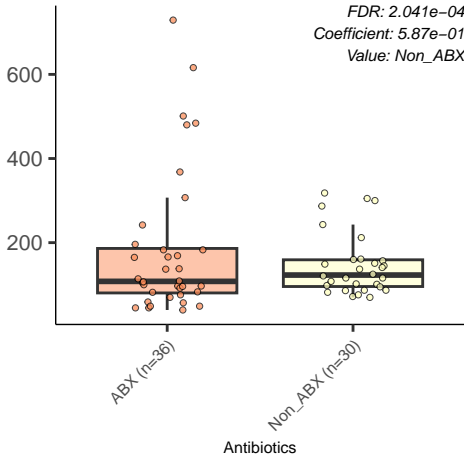






acteroidetes.c__Bacteroidia.o__Bacteroidales.f__Porphyromonada

FDR: 2.041e-04
Coefficient: 5.87e-01
Value: Non_ABX



p__Proteobacteria.c__Gammaproteobacteria.o__Enterobacteriales.

FDR: 2.598e-04
Coefficient: -9.78e-01
Value: Non_ABX

30000

20000

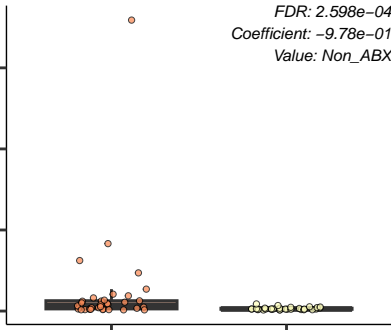
10000

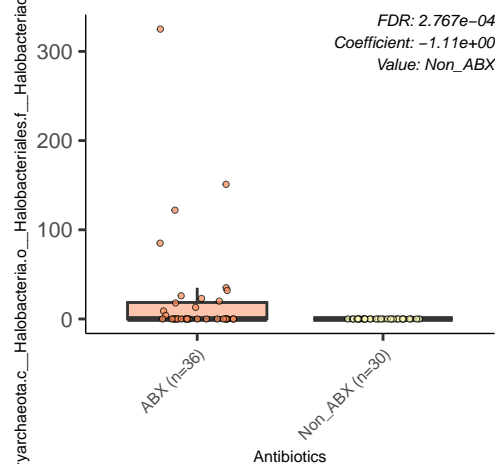
0

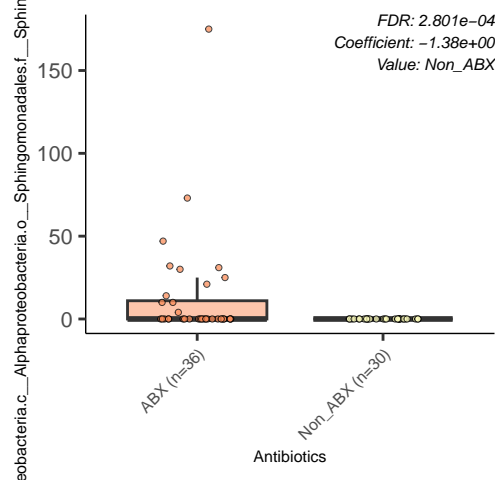
ABX (n=36)

Non_ABX (n=30)

Antibiotics







i.p._Euryarchaeota.c_Halobacteria.o_Halobacteriales.f_Halobac

200

100

0

ABX (n=36)

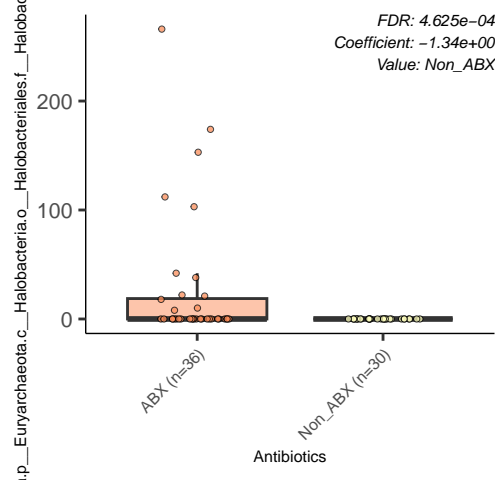
Non_ABX (n=30)

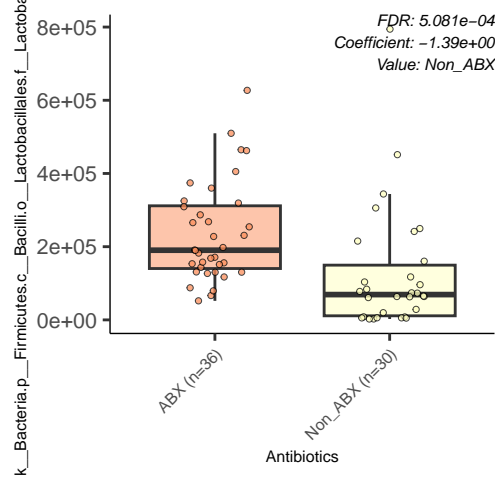
Antibiotics

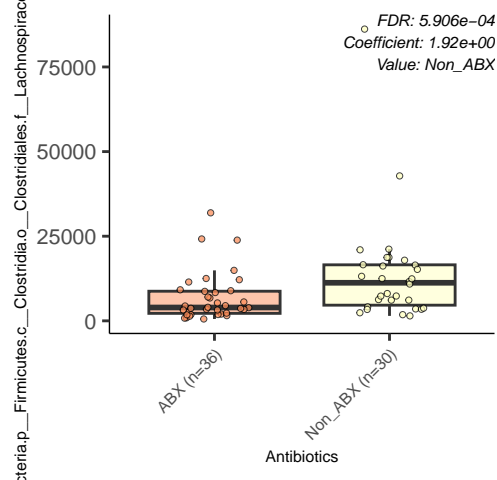
FDR: $4.625e-04$

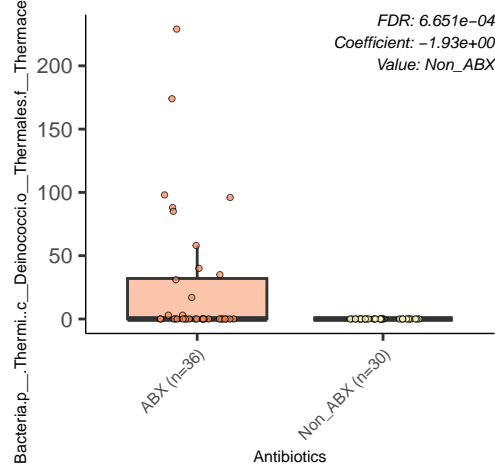
Coefficient: $-1.34e+00$

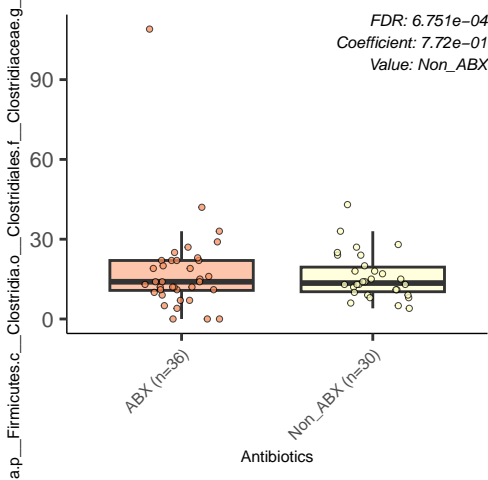
Value: Non_ABX

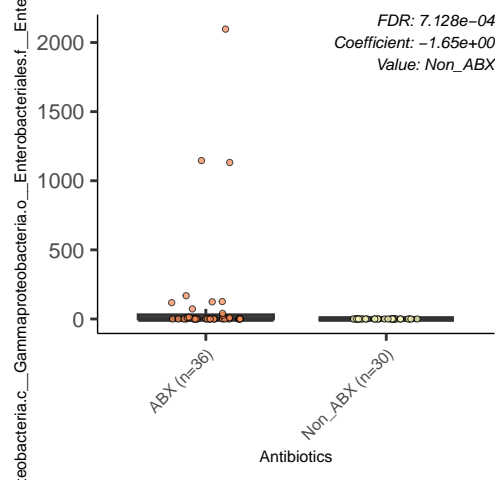




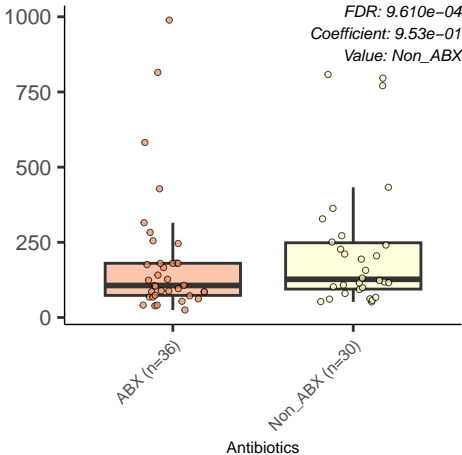


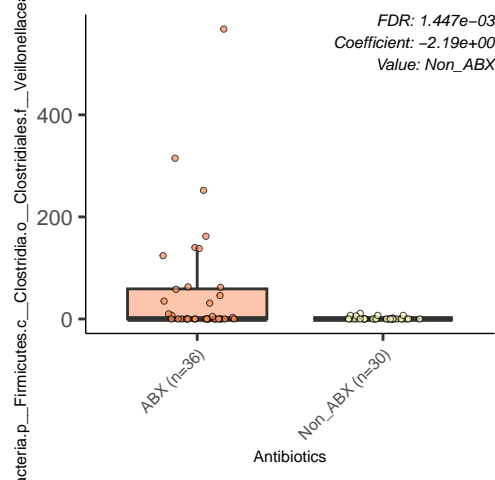


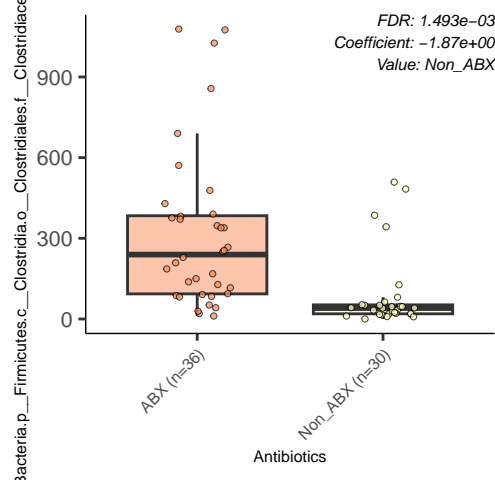


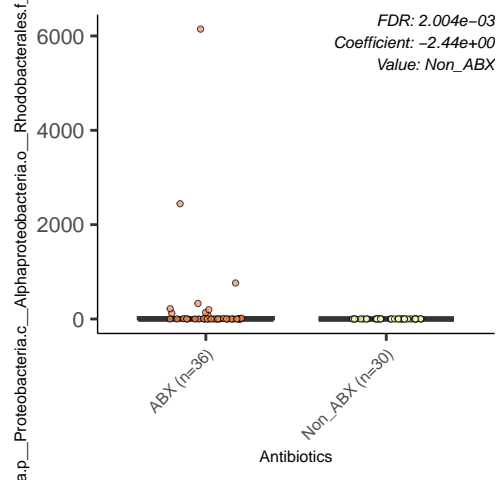


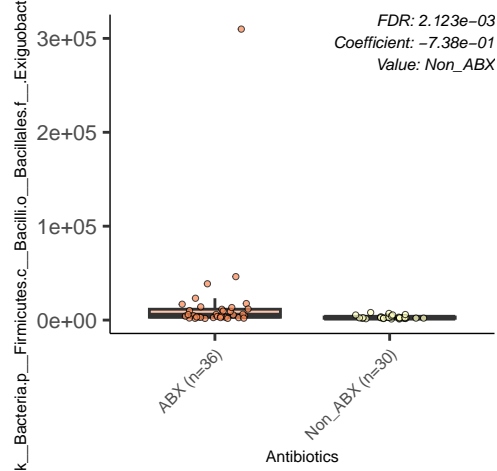
k_Bacteria.p_Firmicutes.c_Clostridia.

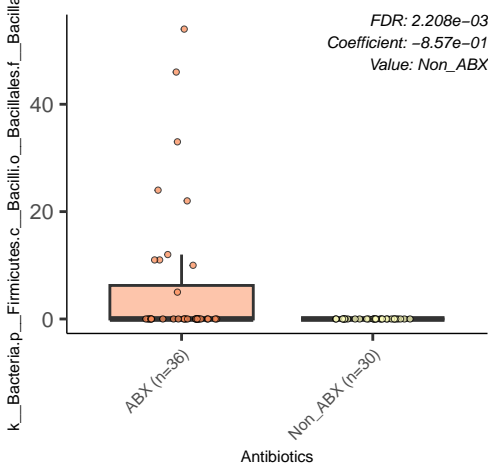












k_Bacteria.p_Bacteroidetes.c_Bacteroidia.o_Bacteroida

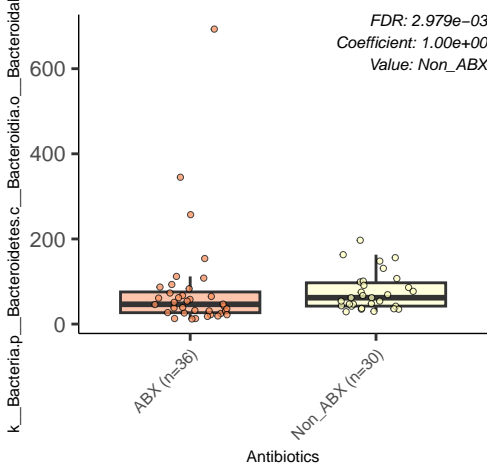
FDR: 2.979e-03
Coefficient: 1.00e+00
Value: Non_ABX

600
400
200
0

ABX (n=36)

Non_ABX (n=30)

Antibiotics



ria.p__Proteobacteria.c__Betaproteobacteria.o__Burkholderiales.f

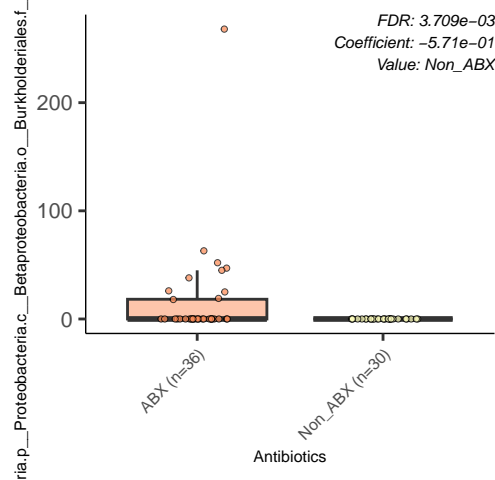
200
100
0

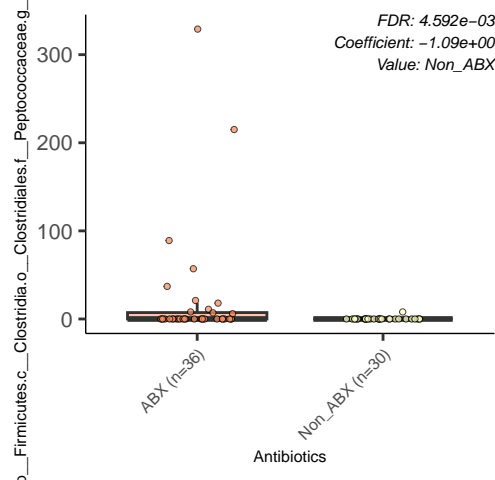
ABX (n=36)

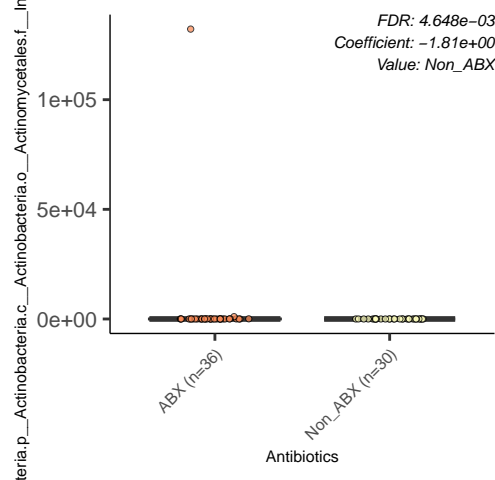
Non_ABX (n=30)

Antibiotics

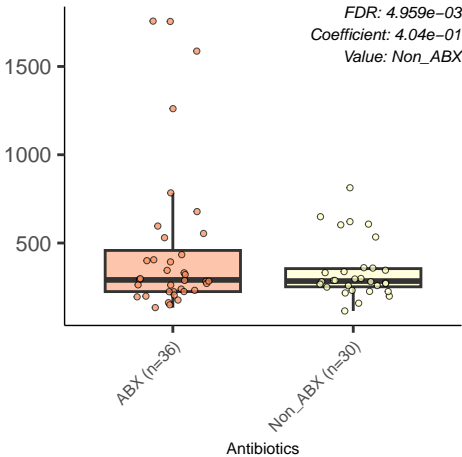
FDR: $3.709e-03$
Coefficient: $-5.71e-01$
Value: Non_ABX

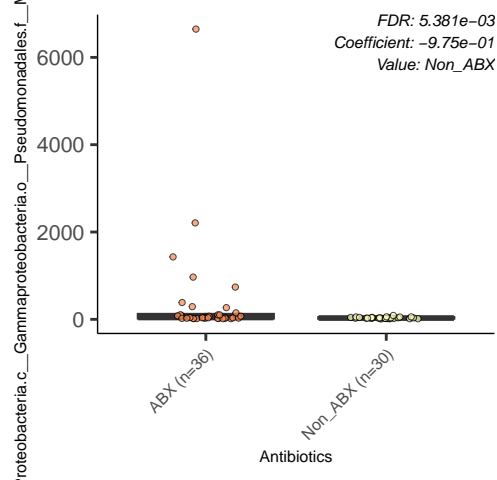


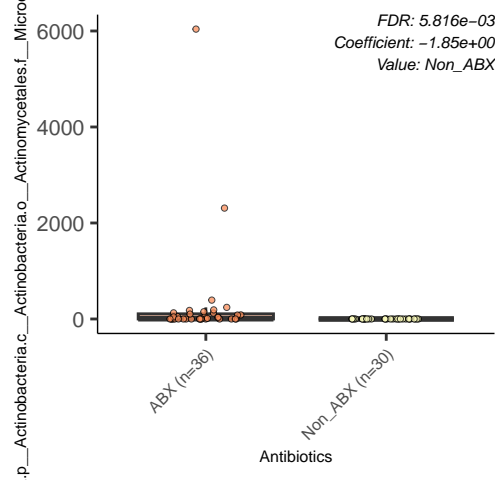


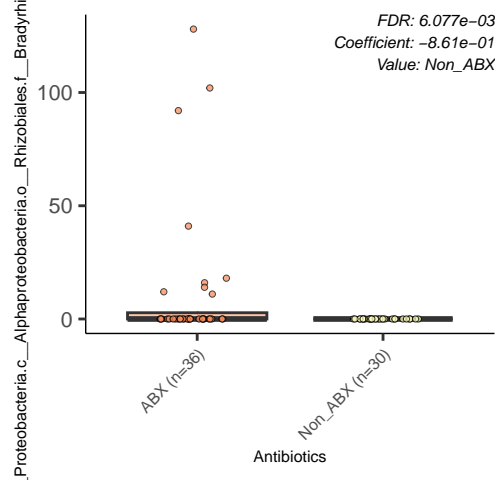


eria.p__Bacteroidetes.c__Bacteroidia.o__Bacteroidales.f__Bacteroid

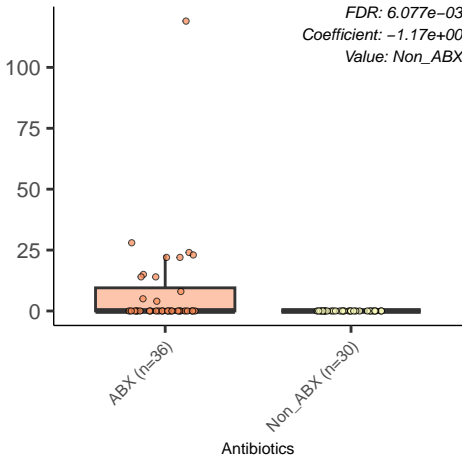


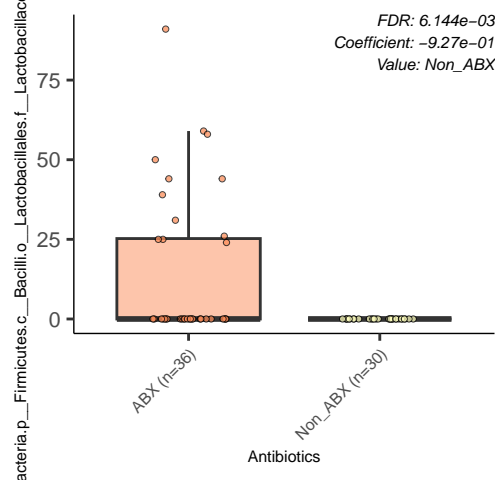


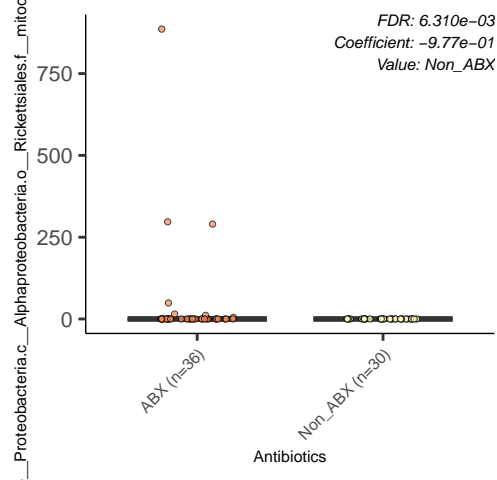


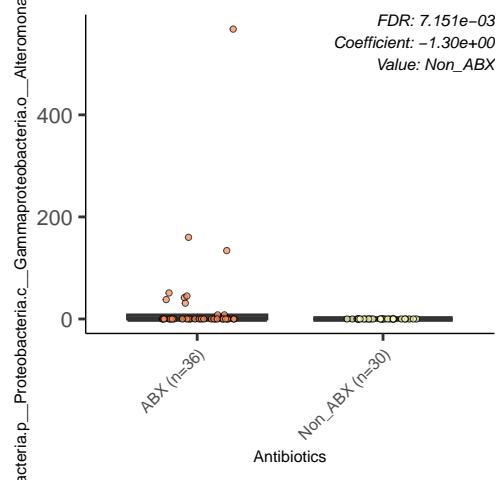


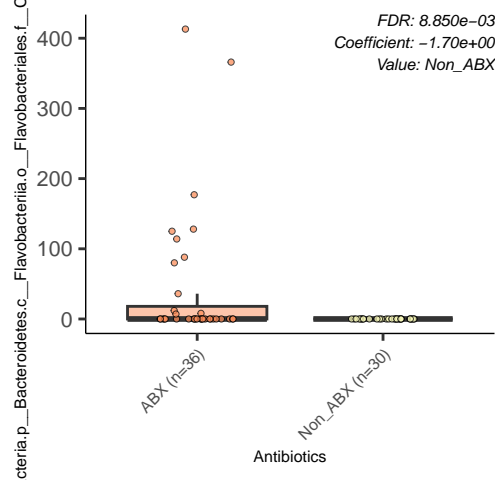
k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Veill

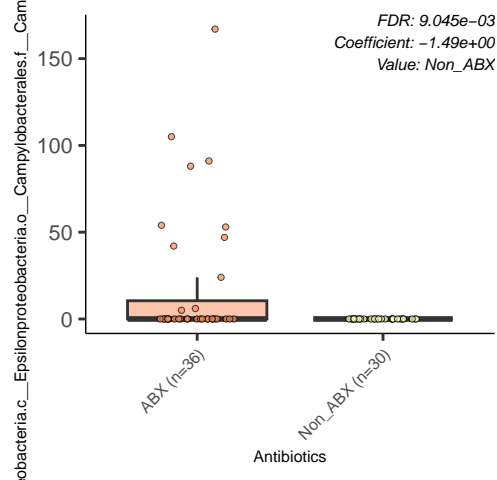












k_Bacteria.p__Proteobacteria.c__Alphaproteobacteria.o__RF3

FDR: 9.891e-03
Coefficient: 5.23e-01
Value: Non_ABX

200

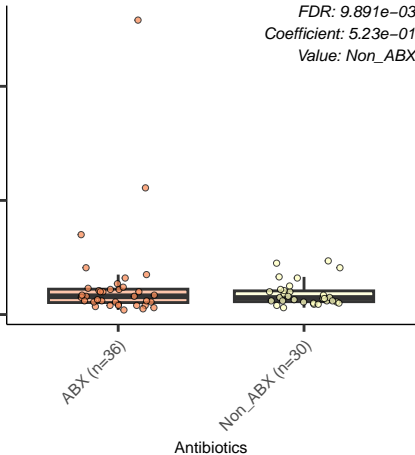
100

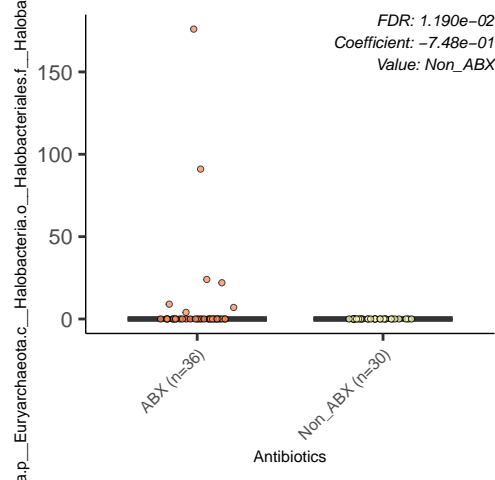
0

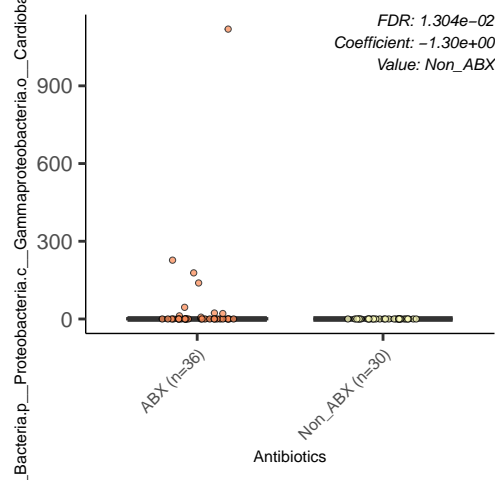
ABX (n=36)

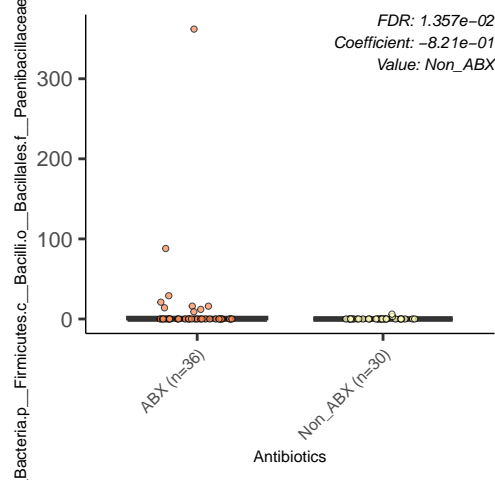
Non_ABX (n=30)

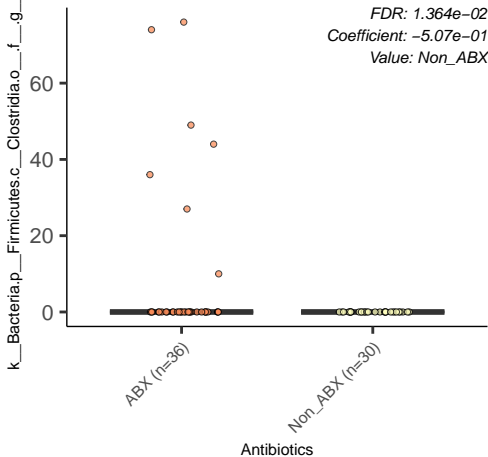
Antibiotics

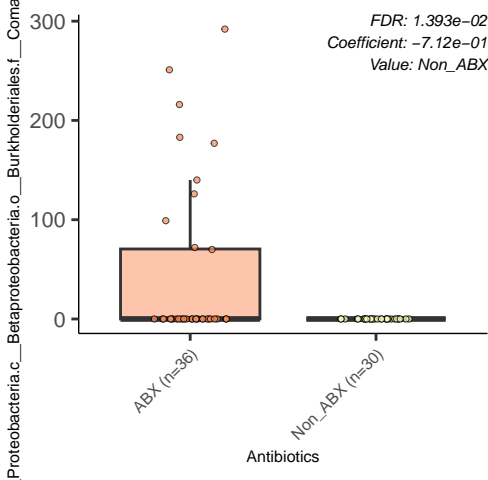


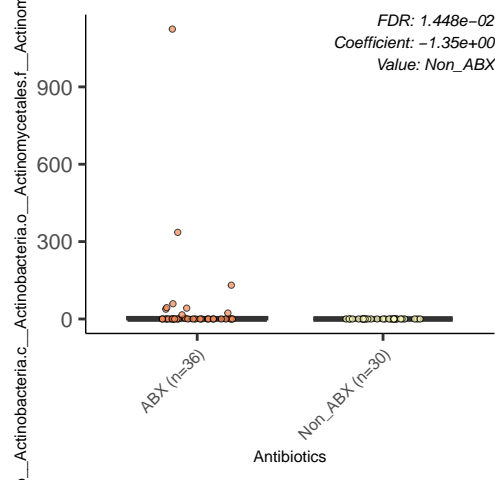


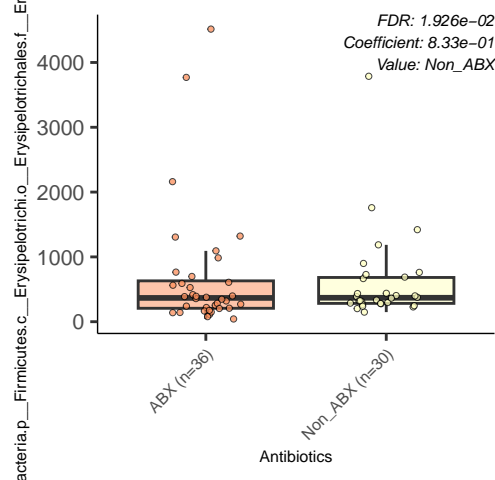


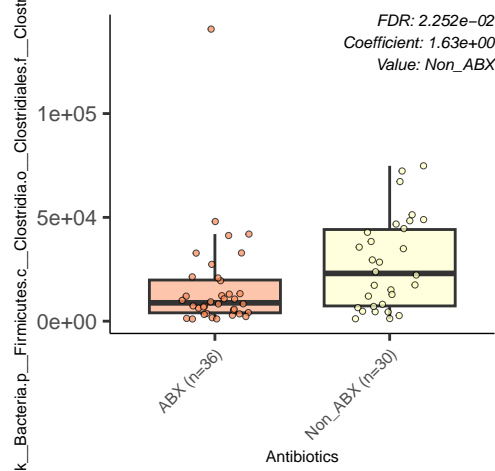


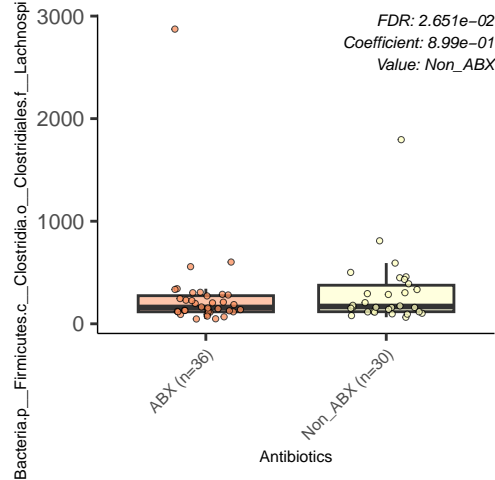


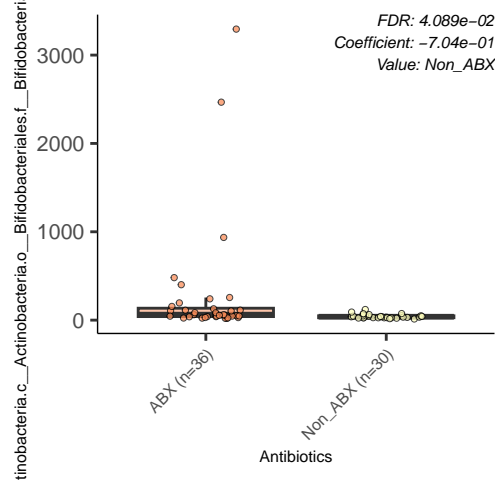


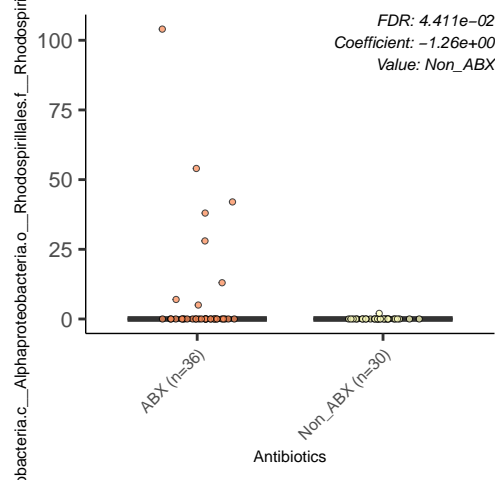


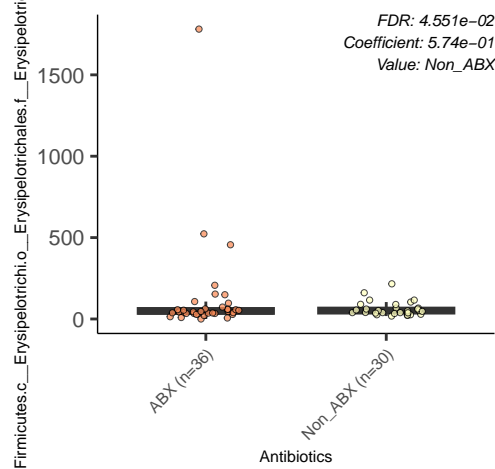


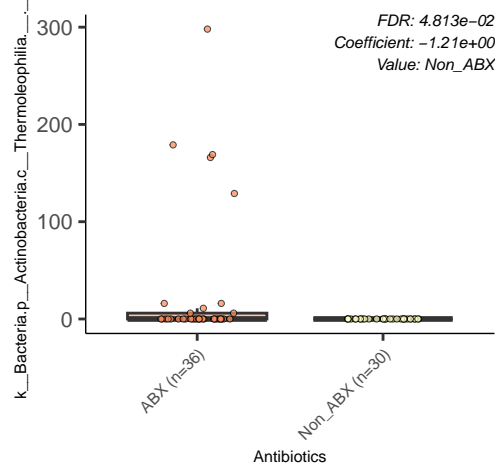


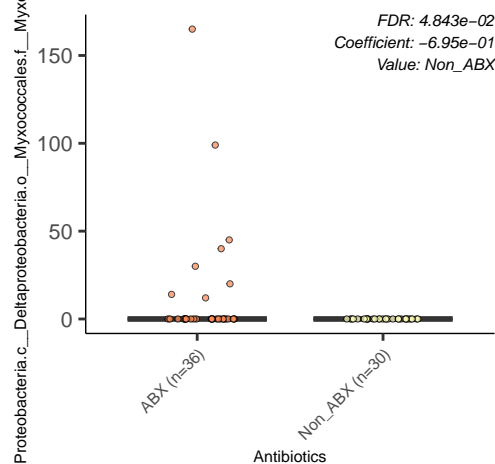




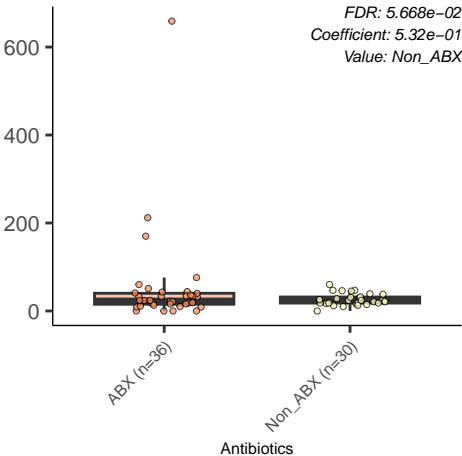


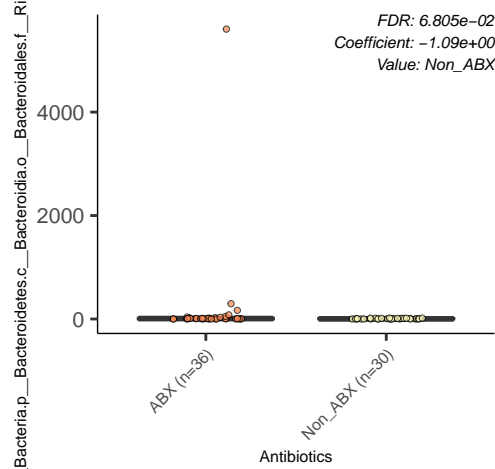


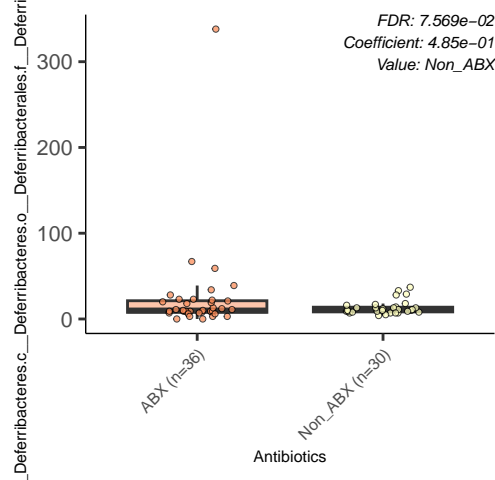


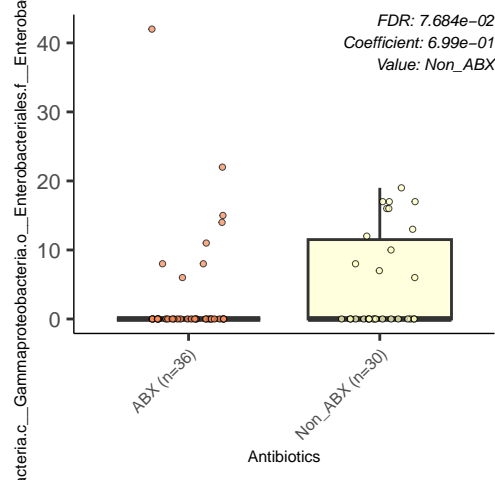


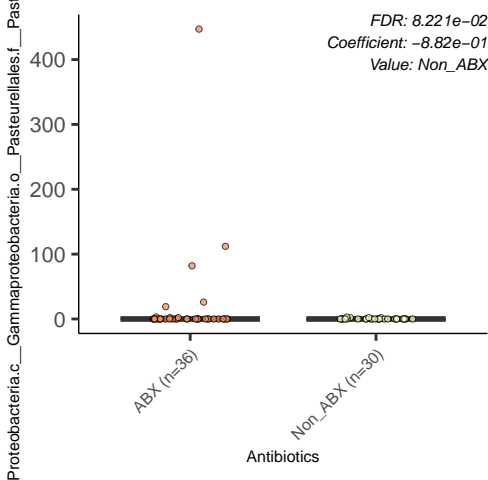
tertia.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Ruminococcac

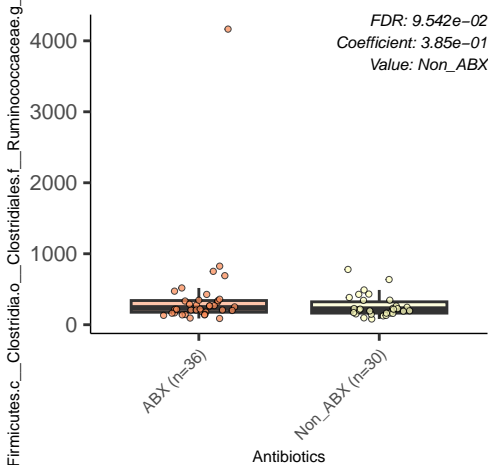


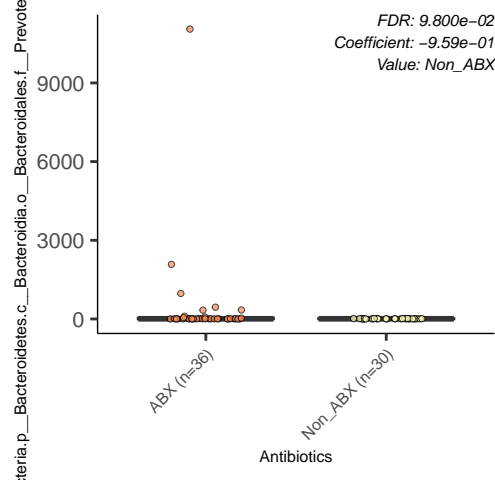


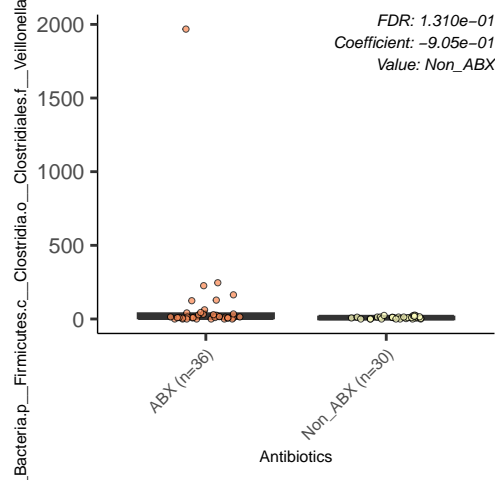


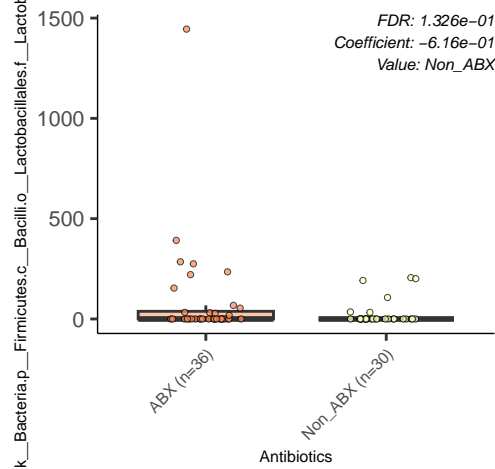












microbia.c__Verrucomicrobiae.o__Verrucomicrobiales.f__Verrucomi

