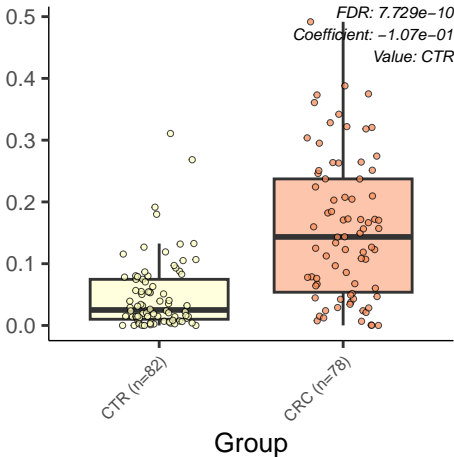
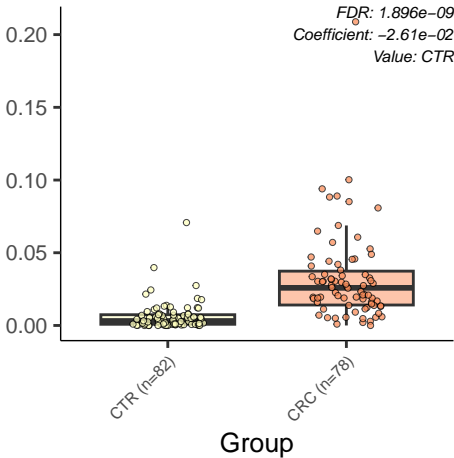
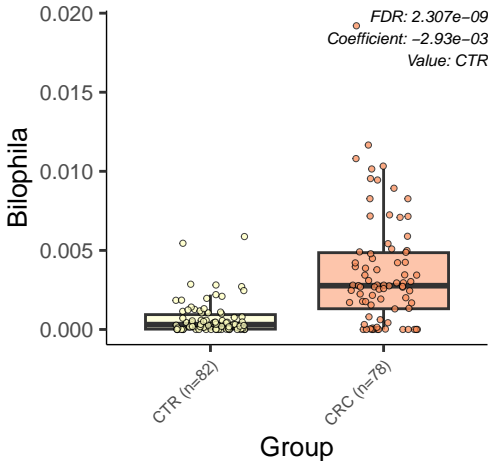


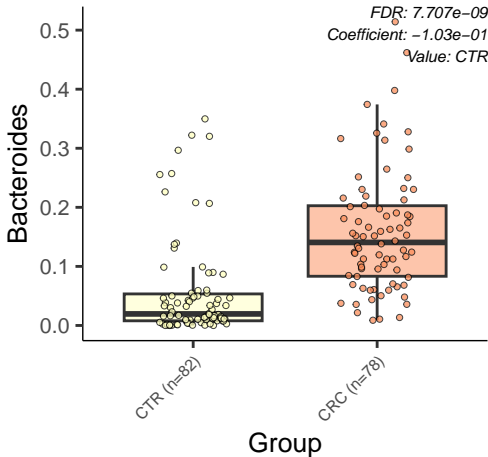
Phocaeicola

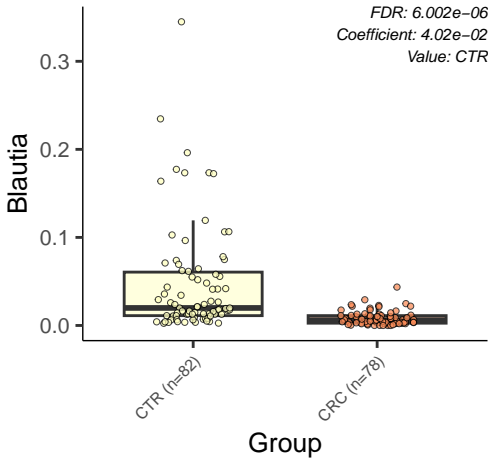


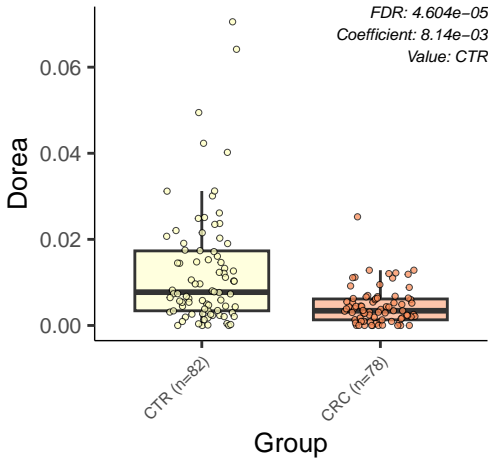
Parabacteroides

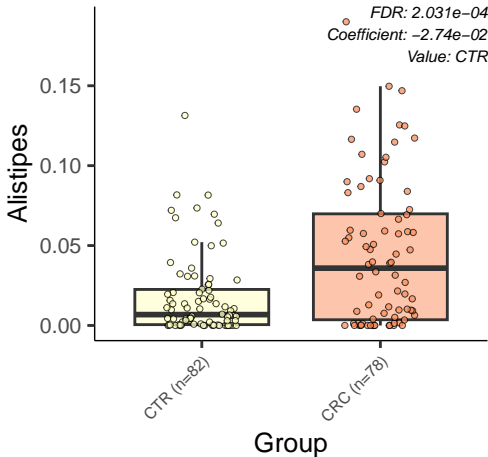


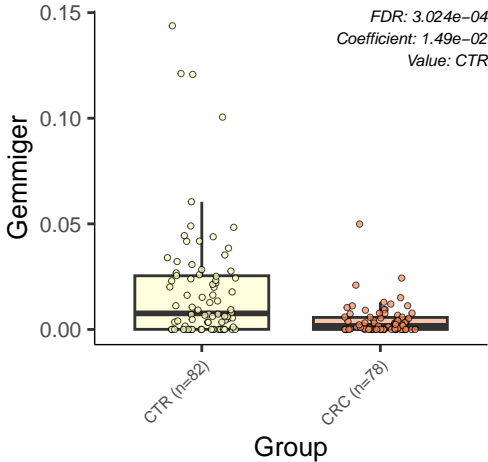












Odoribacter

FDR: 4.579e-04
Coefficient: -3.81e-03
Value: CTR

0.03

0.02

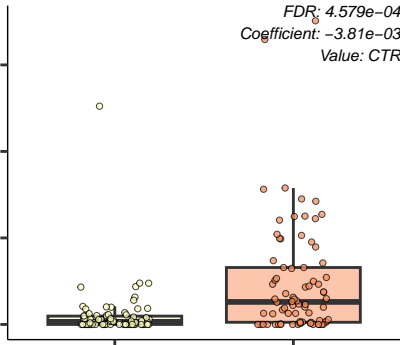
0.01

0.00

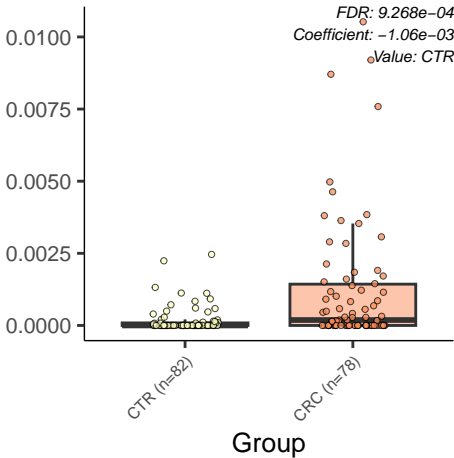
CTR (n=82)

CRC (n=78)

Group

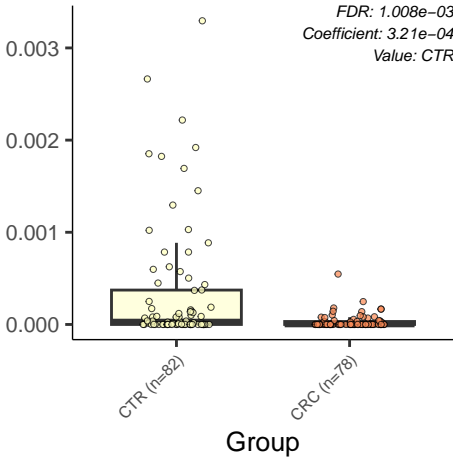


Lawsonibacter



Gordonibacter

FDR: 1.008e-03
Coefficient: 3.21e-04
Value: CTR



Faecal catena

FDR: 1.602e-03
Coefficient: 1.94e-03
Value: CTR

0.015

0.010

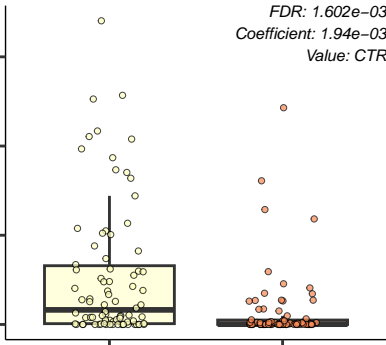
0.005

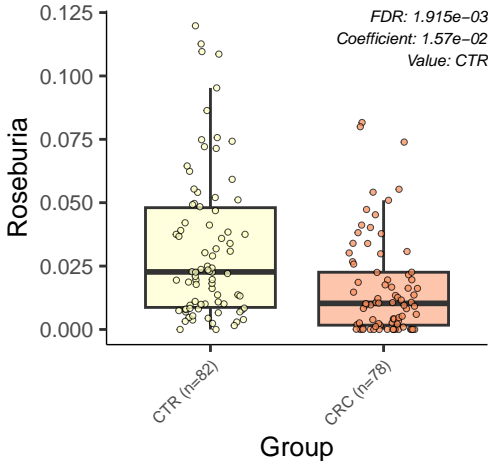
0.000

CTR (n=82)

CRC (n=78)

Group





Agathobaculum

FDR: $1.915e-03$
Coefficient: $1.99e-03$
Value: CTR

0.02

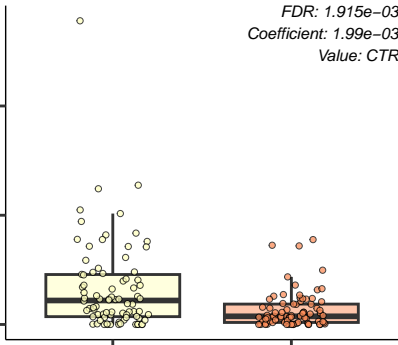
0.01

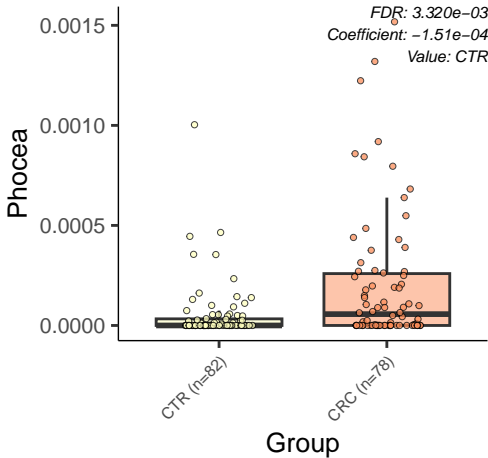
0.00

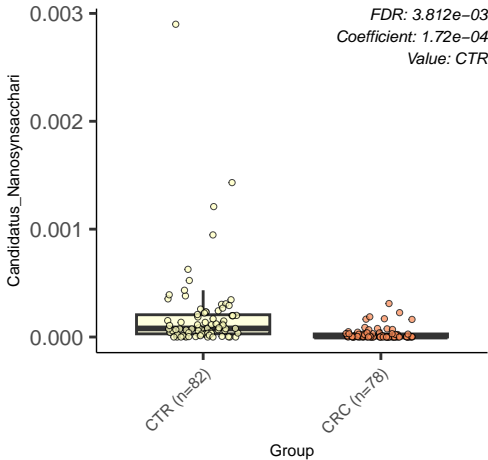
CTR (n=82)

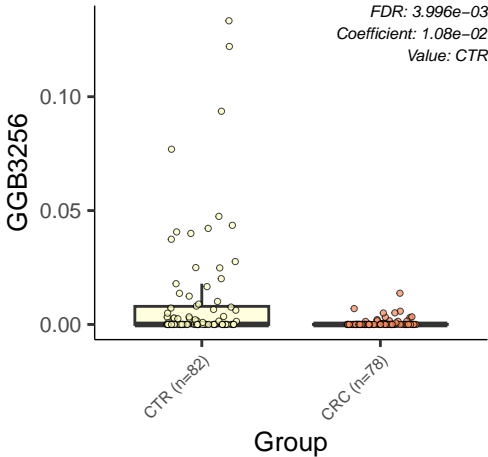
CRC (n=78)

Group









Ruminococcus

FDR: $4.588e-03$
Coefficient: $3.02e-02$
Value: CTR

0.2

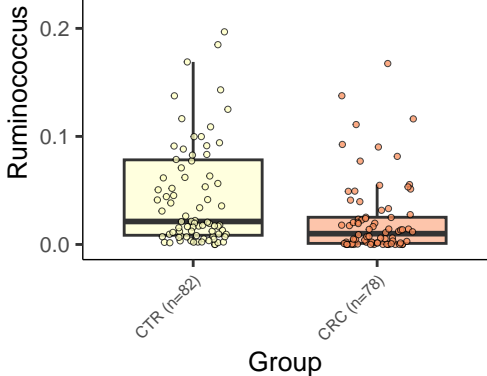
0.1

0.0

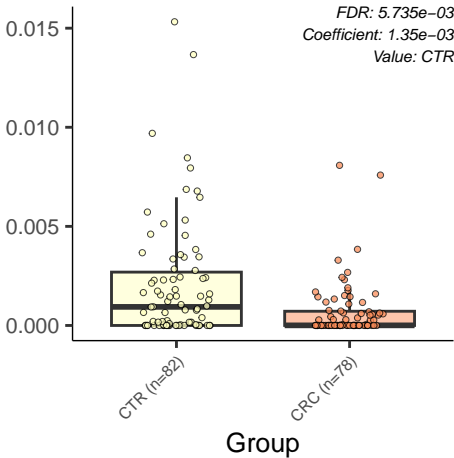
CTR (n=82)

CRC (n=78)

Group



Butyricicoccus



Massilia

FDR: $5.904e-03$

Coefficient: $4.40e-05$

Value: CTR

$4e-04$

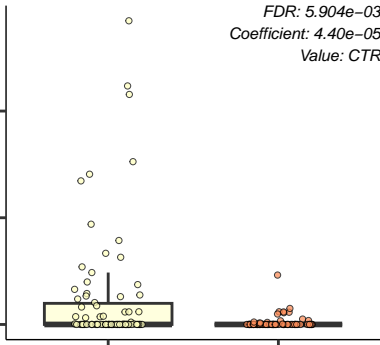
$2e-04$

$0e+00$

CTR (n=82)

CRC (n=78)

Group



Dysmobacter

FDR: 7.376e-03
Coefficient: -2.21e-03
Value: CTR

0.020

0.015

0.010

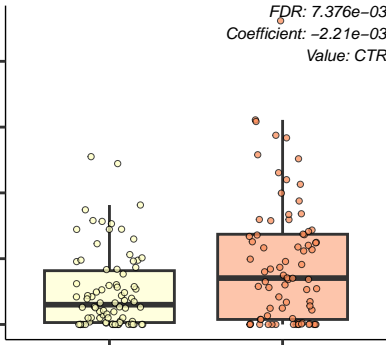
0.005

0.000

CTR (n=82)

CRC (n=78)

Group



GGB79734

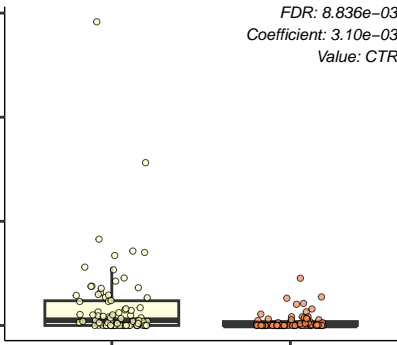
0.06
0.04
0.02
0.00

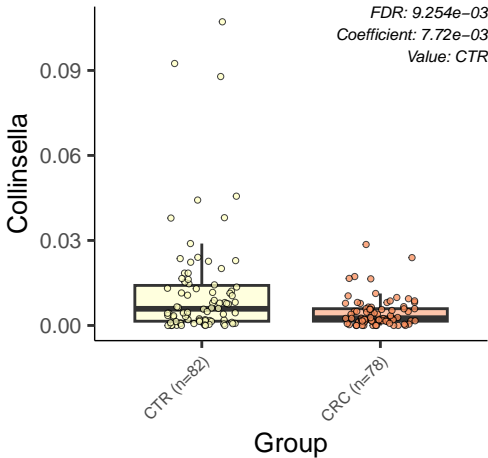
FDR: 8.836e-03
Coefficient: 3.10e-03
Value: CTR

CTR (n=82)

CRC (n=78)

Group





Flavonifractor

FDR: 9.287e-03

Coefficient: -2.19e-03

Value: CTR

0.02

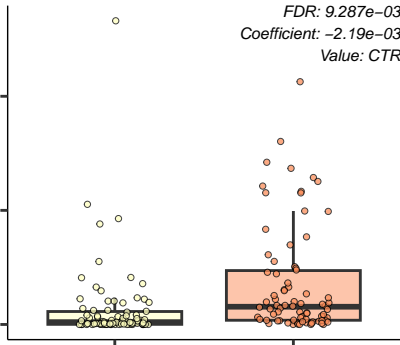
0.01

0.00

CTR (n=82)

CRC (n=78)

Group



Candidatus_Cibionibacter

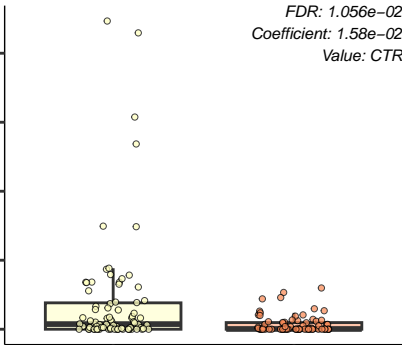
FDR: 1.056e-02
Coefficient: 1.58e-02
Value: CTR

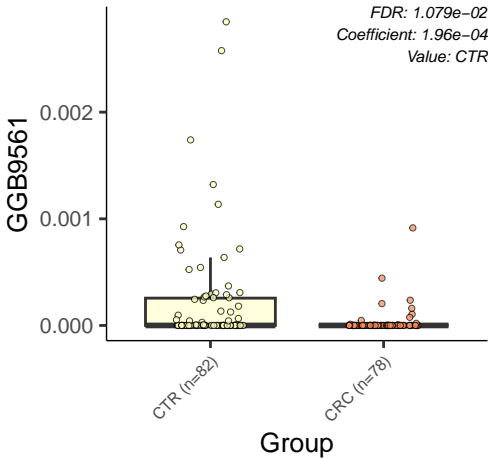
0.20
0.15
0.10
0.05
0.00

CTR (n=82)

CRC (n=78)

Group





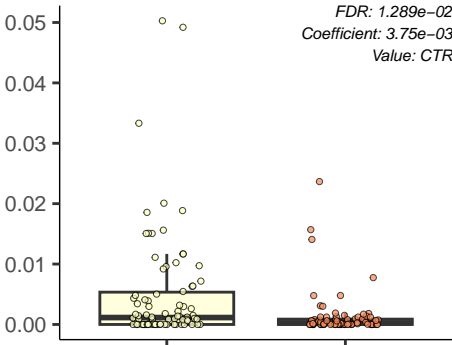
Anaerobutyricum

FDR: 1.289e-02
Coefficient: 3.75e-03
Value: CTR

CTR (n=82)

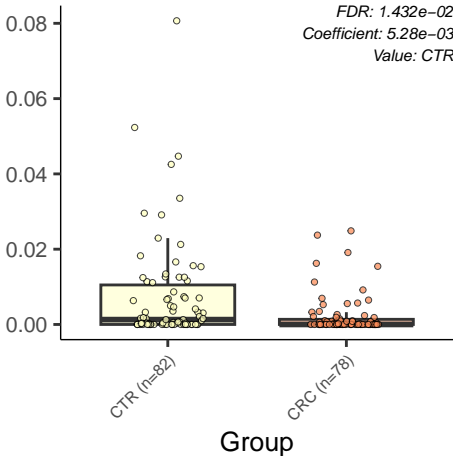
CRC (n=78)

Group



GGB80011

FDR: 1.432e-02
Coefficient: 5.28e-03
Value: CTR



Candidatus_Pararuminococcus

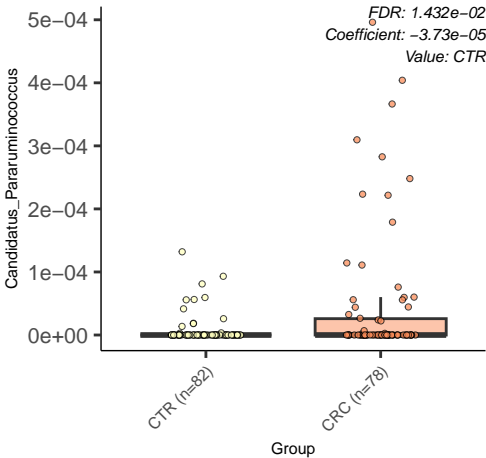
5e-04
4e-04
3e-04
2e-04
1e-04
0e+00

FDR: 1.432e-02
Coefficient: -3.73e-05
Value: CTR

CTR (n=82)

CRC (n=78)

Group



Candidatus_Allochristensenella

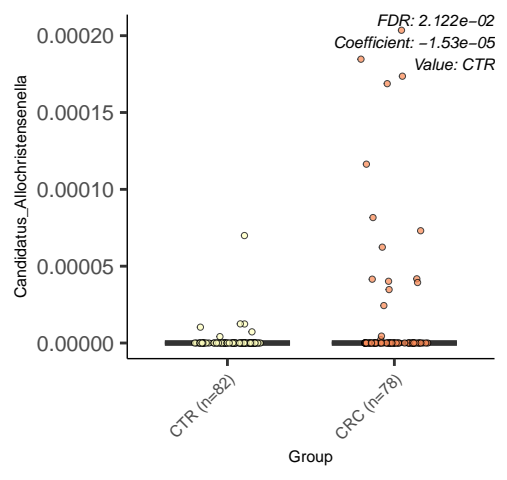
0.00020
0.00015
0.00010
0.00005
0.00000

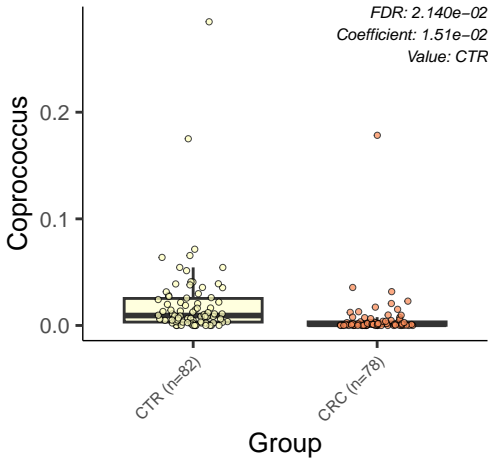
FDR: 2.122e-02
Coefficient: -1.53e-05
Value: CTR

CTR (n=82)

CRC (n=78)

Group





Faecalibacillus

FDR: 2.140e-02
Coefficient: 3.49e-03
Value: CTR

0.04

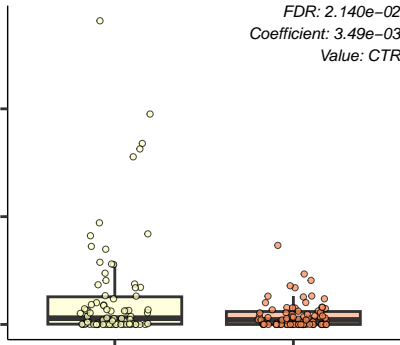
0.02

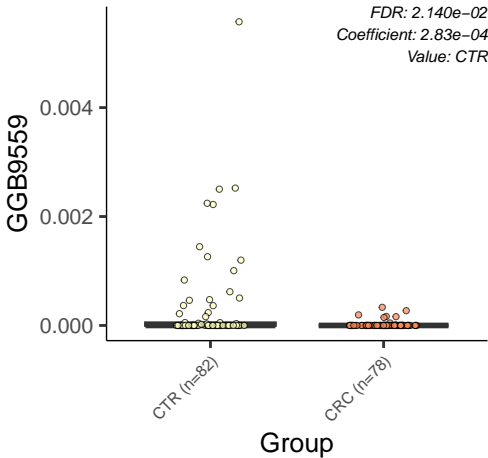
0.00

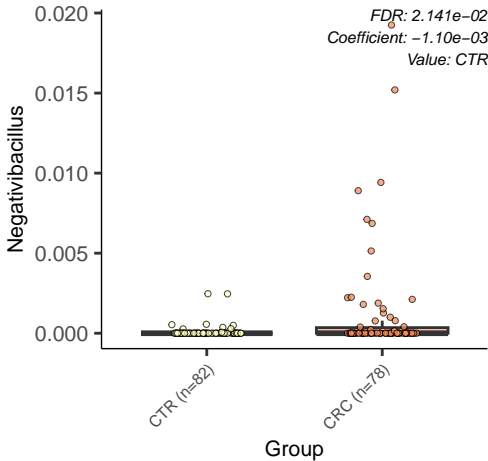
CTR (n=82)

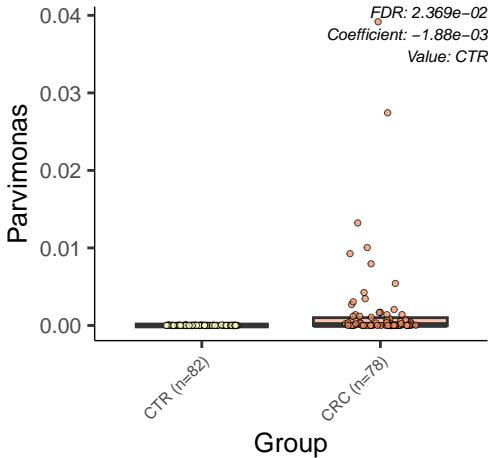
CRC (n=78)

Group









GGB9787

FDR: 2.456e-02
Coefficient: 1.08e-04
Value: CTR

0.0020

0.0015

0.0010

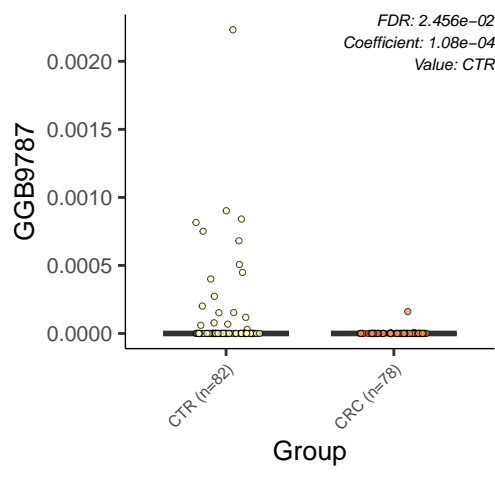
0.0005

0.0000

CTR (n=82)

CRC (n=78)

Group



Lachnoclostridium

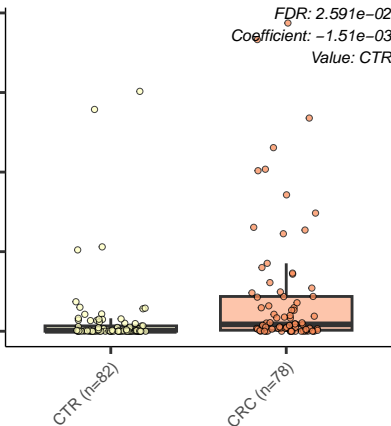
0.020
0.015
0.010
0.005
0.000

FDR: 2.591e-02
Coefficient: -1.51e-03
Value: CTR

CTR (n=82)

CRC (n=78)

Group



Barnesiella

0.03

0.02

0.01

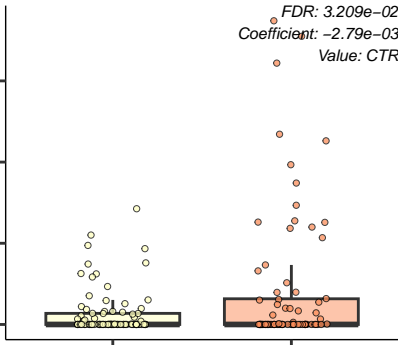
0.00

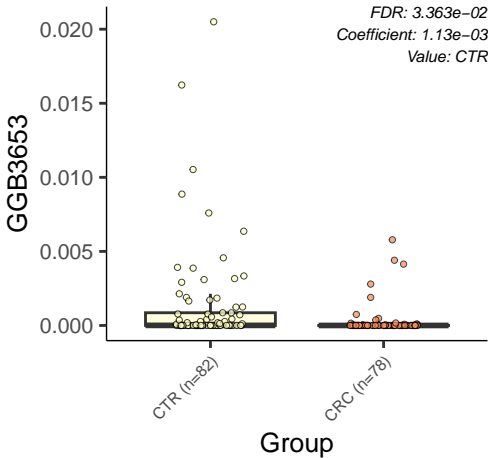
CTR (n=82)

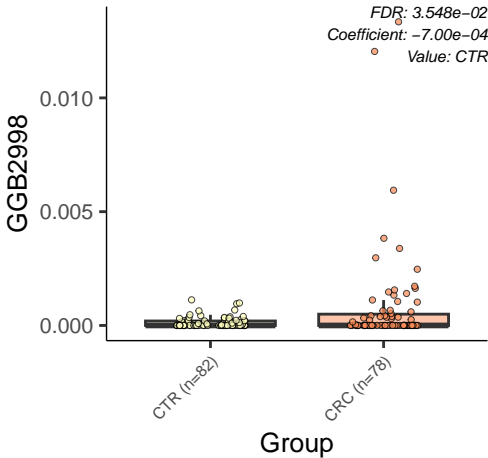
CRC (n=78)

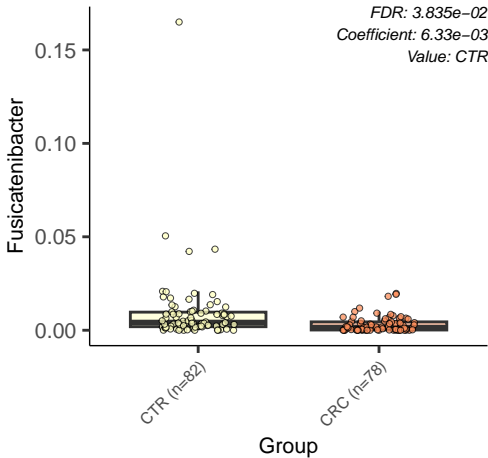
Group

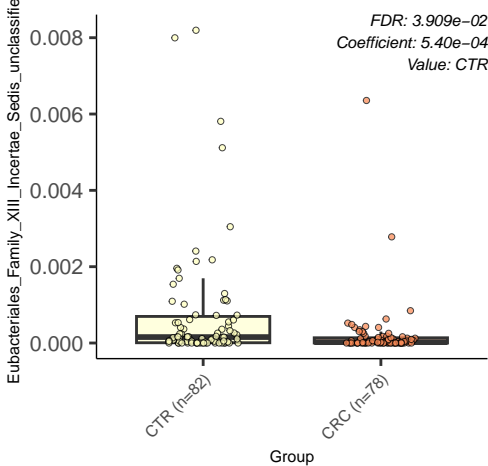
FDR: 3.209×10^{-2}
Coefficient: -2.79×10^{-3}
Value: CTR

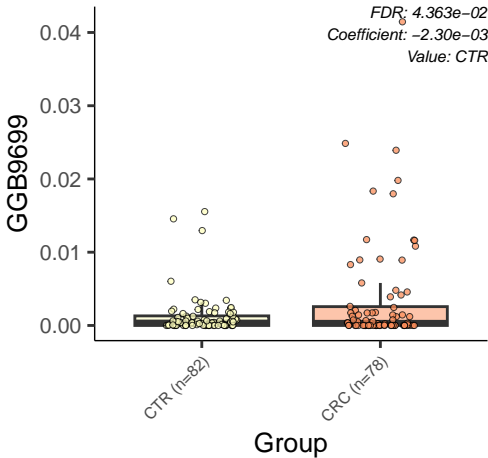


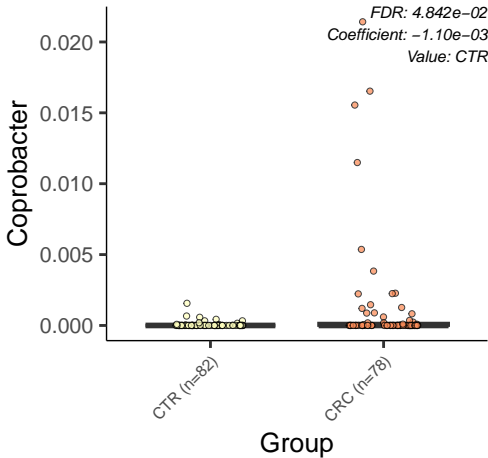


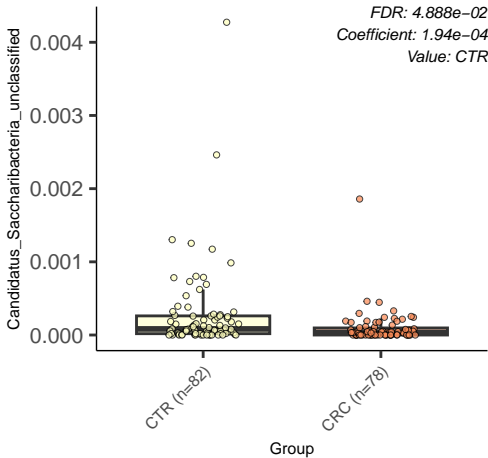












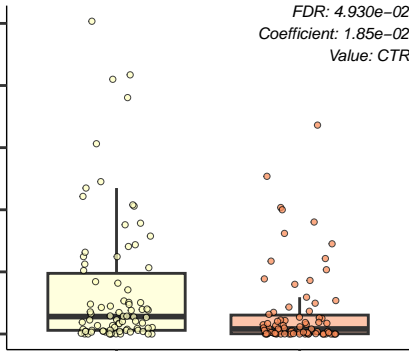
Lachnospiraceae_unclassified

FDR: 4.930e-02
Coefficient: 1.85e-02
Value: CTR

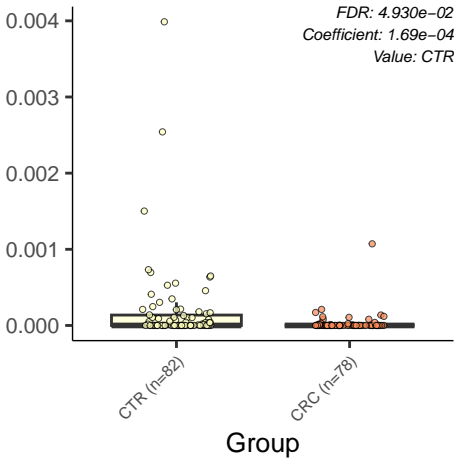
CTR (n=82)

CRC (n=78)

Group



GGB51441



Mogibacterium

FDR: 5.643e-02
Coefficient: 3.20e-04
Value: CTR

0.006

0.004

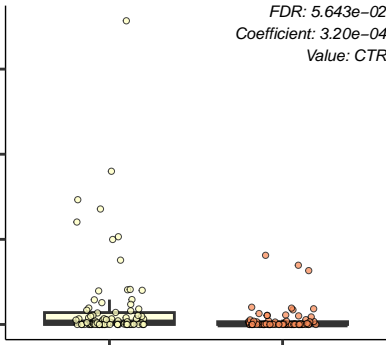
0.002

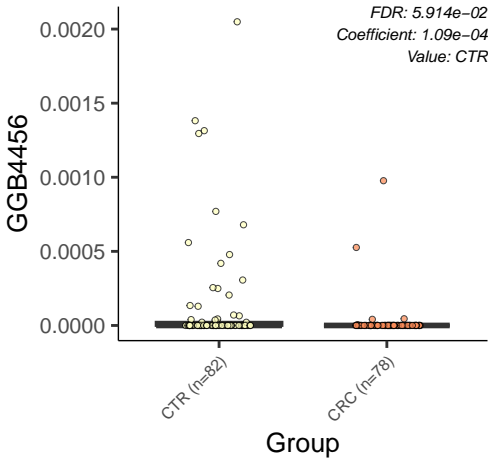
0.000

CTR (n=82)

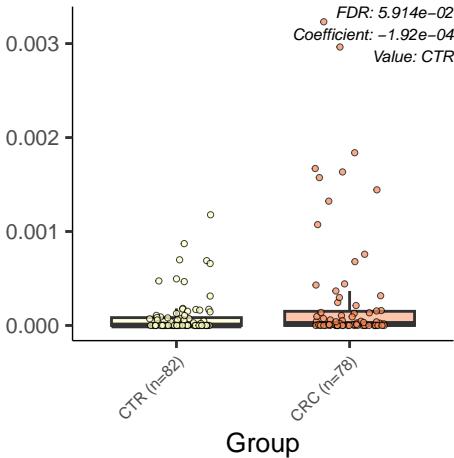
CRC (n=78)

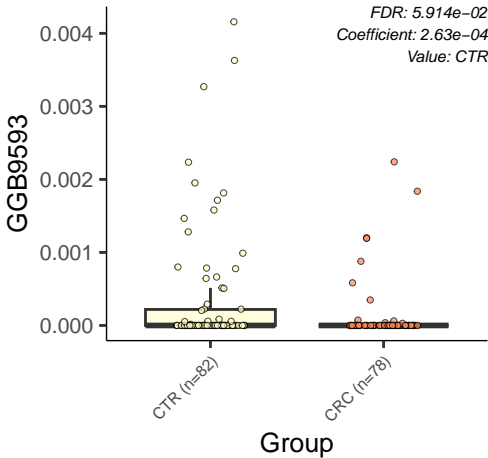
Group

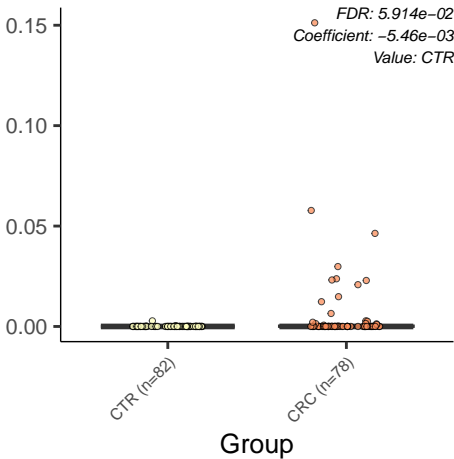




Solobacterium







Firmicutes_unclassified

FDR: 5.973e-02
Coefficient: 1.97e-03
Value: CTR

0.02

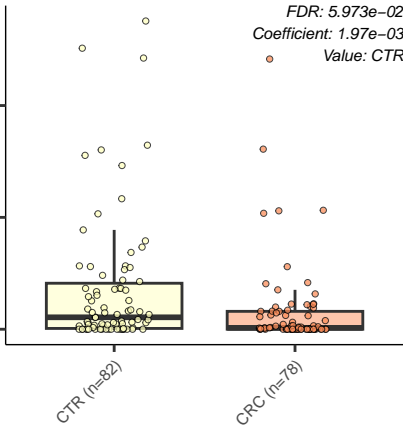
0.01

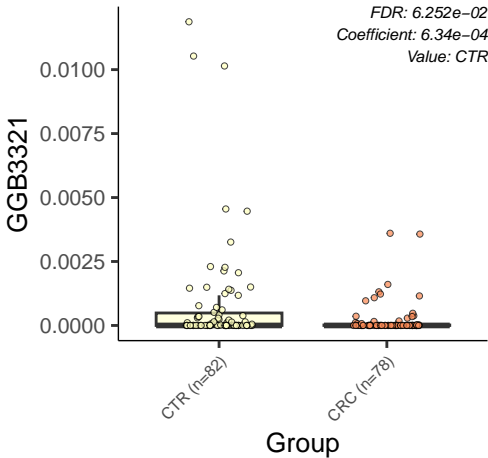
0.00

CTR (n=82)

CRC (n=78)

Group





Anaerotruncus

0.010

0.005

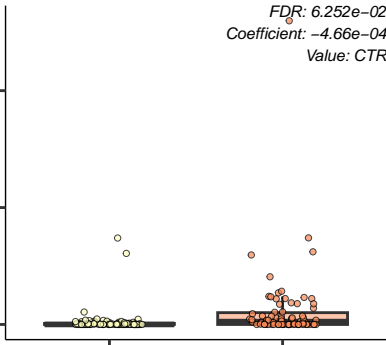
0.000

CTR (n=82)

CRC (n=78)

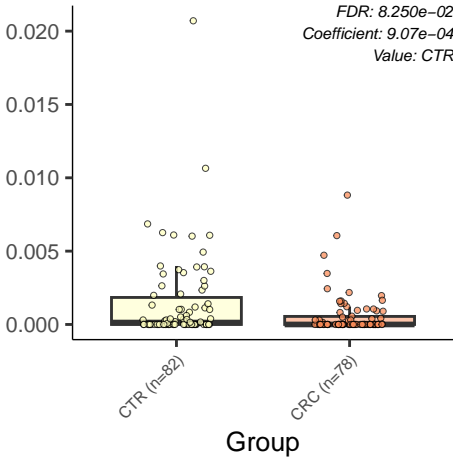
Group

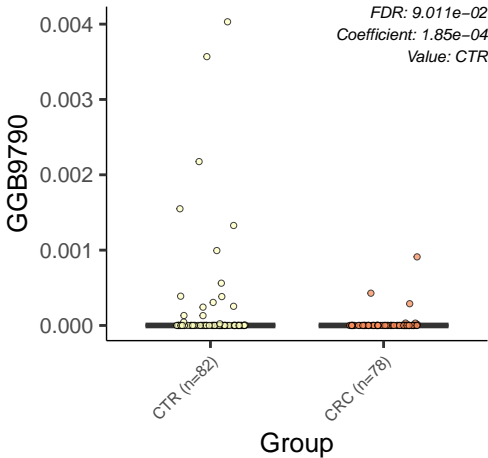
FDR: 6.252e-02
Coefficient: -4.66e-04
Value: CTR

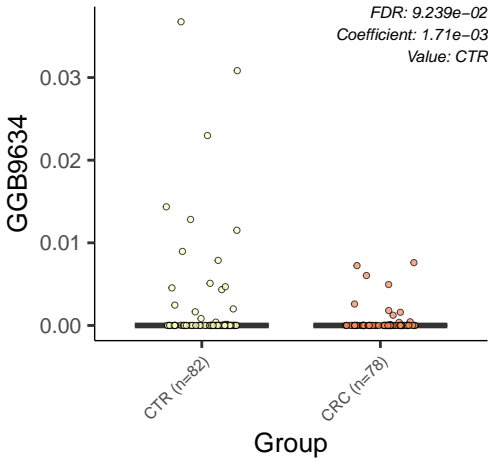


GGB9760

FDR: 8.250e-02
Coefficient: 9.07e-04
Value: CTR







Hydrogenoanaerobacterium

FDR: 9.239e-02
Coefficient: -2.19e-04
Value: CTR

0.003

0.002

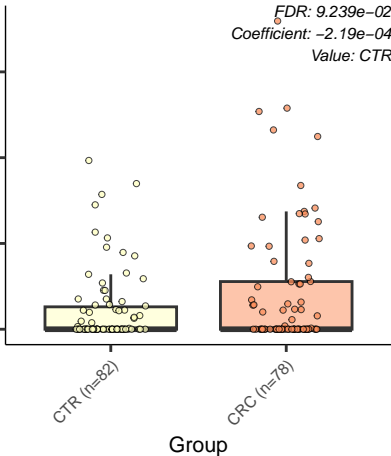
0.001

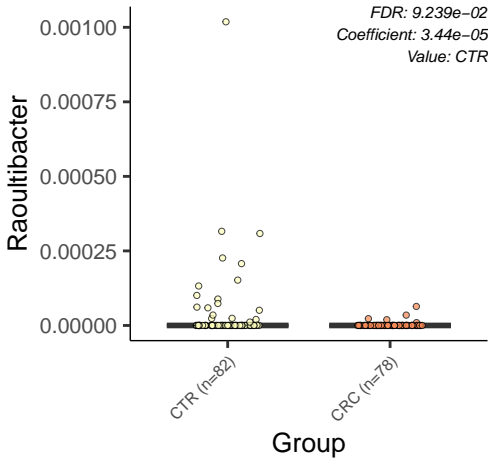
0.000

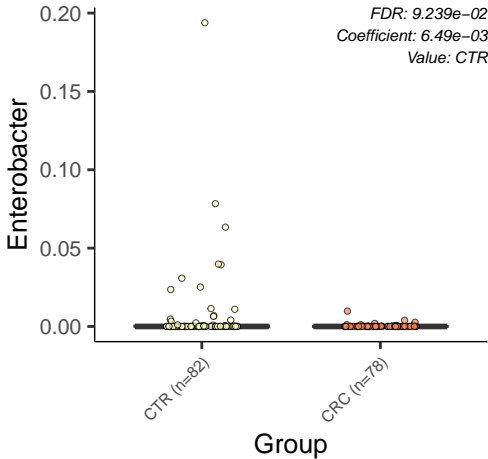
CTR (n=82)

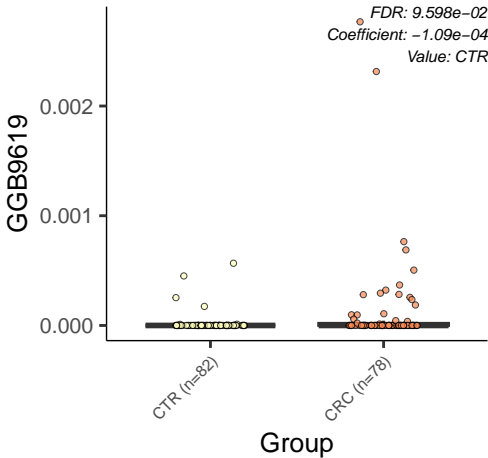
CRC (n=78)

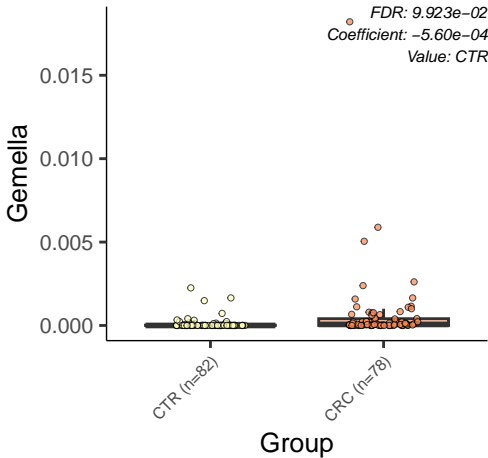
Group

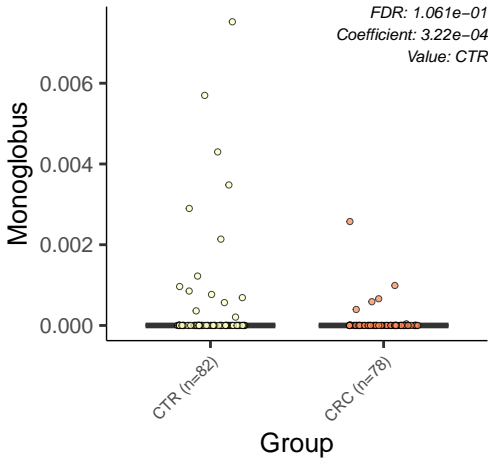


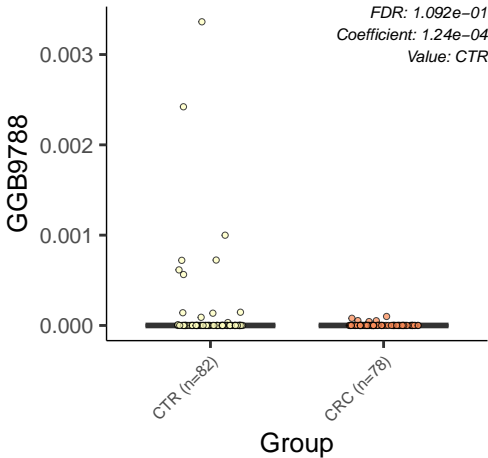


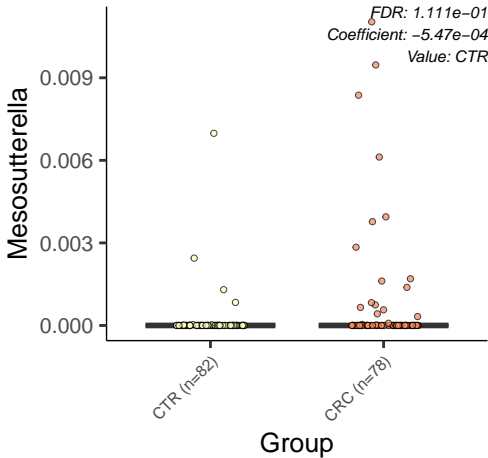




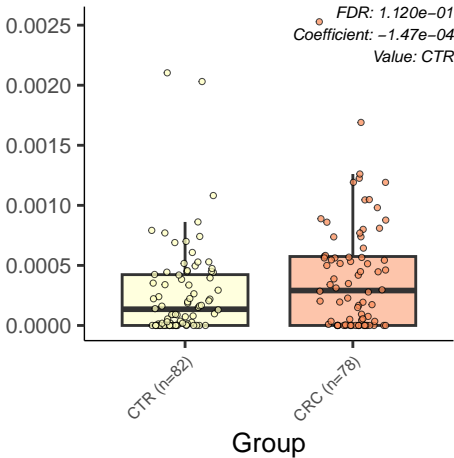


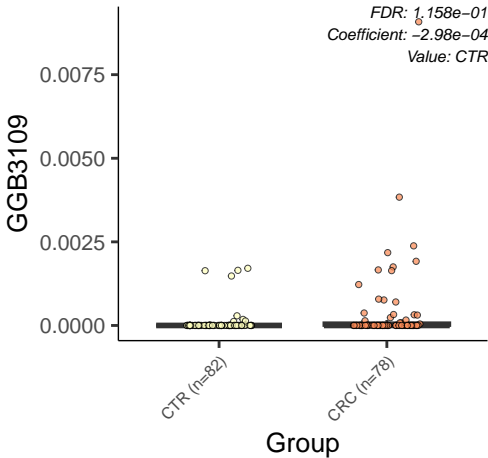


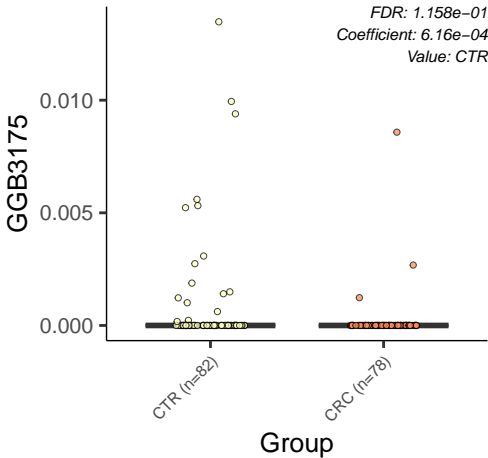


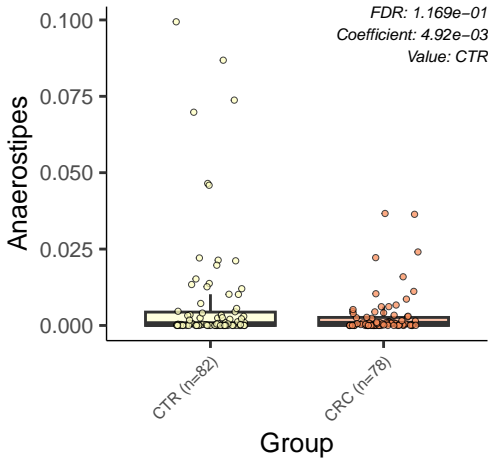


Rheinheimer









Catenibacterium

FDR: 1.220e-01
Coefficient: 1.76e-03
Value: CTR

0.03

0.02

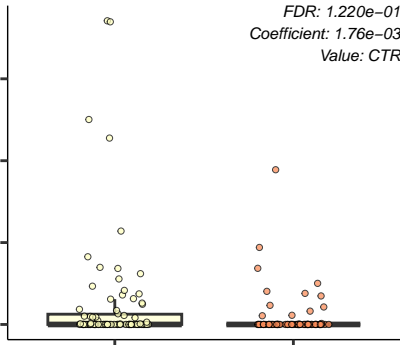
0.01

0.00

CTR (n=82)

CRC (n=78)

Group



Christensenella

FDR: 1.220e-01
Coefficient: 5.49e-05
Value: CTR

1e-03

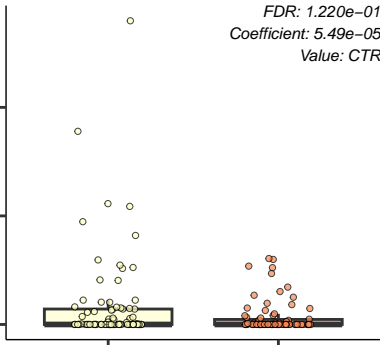
5e-04

0e+00

CTR (n=82)

CRC (n=78)

Group



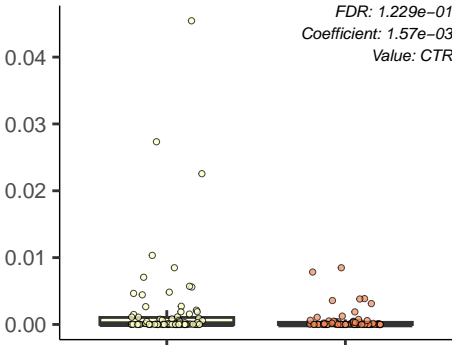
Haemophilus

FDR: 1.229e-01
Coefficient: 1.57e-03
Value: CTR

CTR (n=82)

CRC (n=78)

Group



GGB3612

FDR: 1.300e-01
Coefficient: 7.88e-04
Value: CTR

0.02

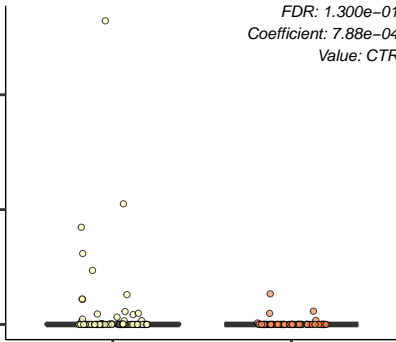
0.01

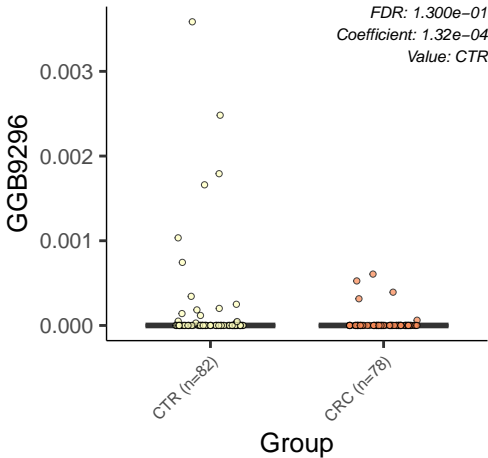
0.00

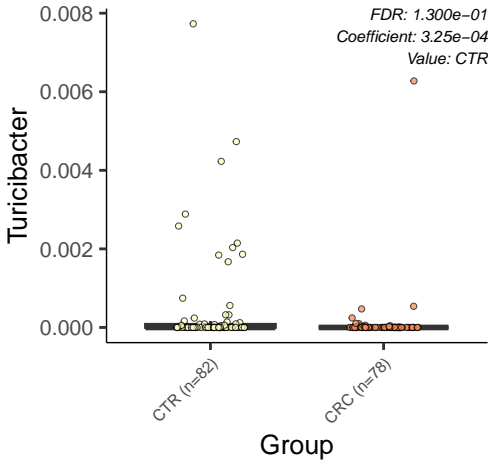
CTR (n=82)

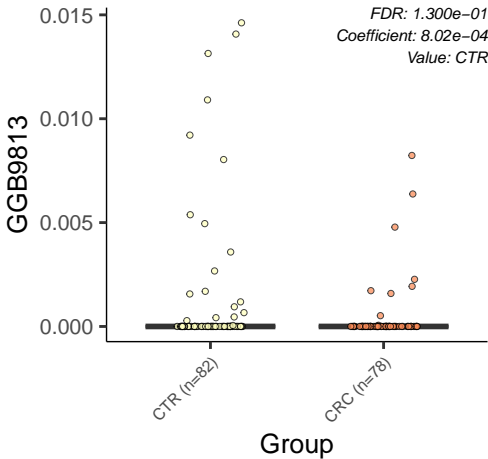
CRC (n=78)

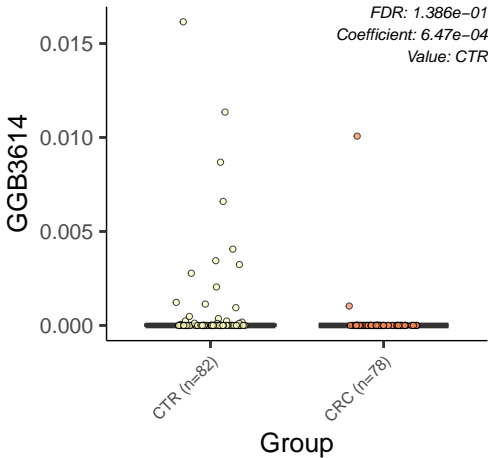
Group











GGB2653

0.002

0.001

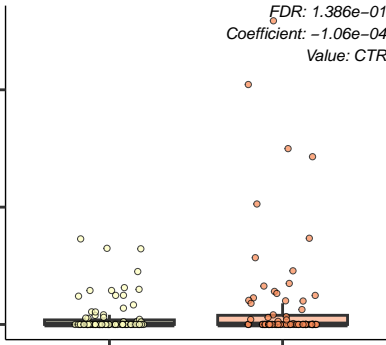
0.000

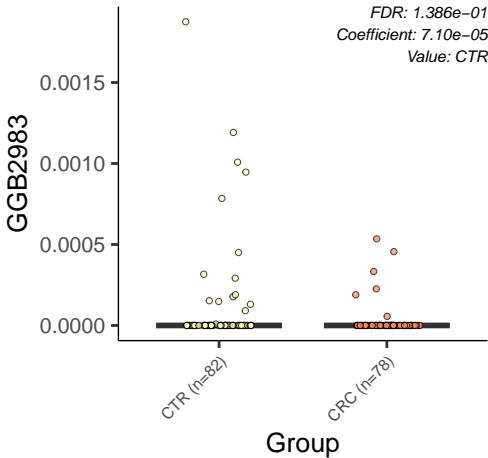
CTR (n=82)

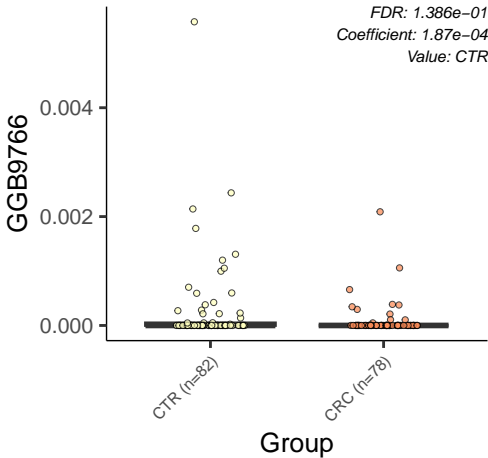
CRC (n=78)

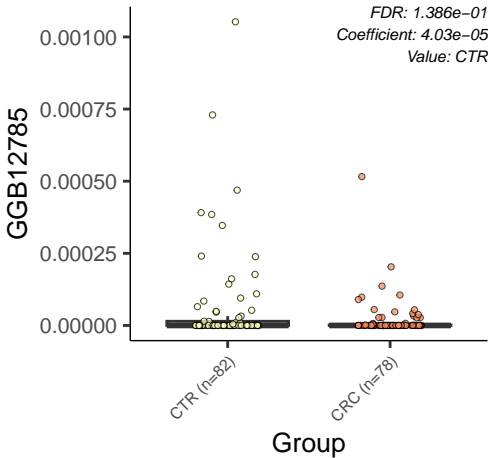
Group

FDR: $1.386e-01$
Coefficient: $-1.06e-04$
Value: CTR









GGB55957

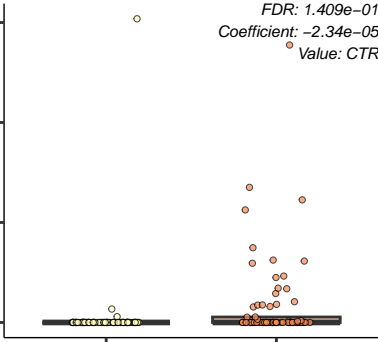
6e-04
4e-04
2e-04
0e+00

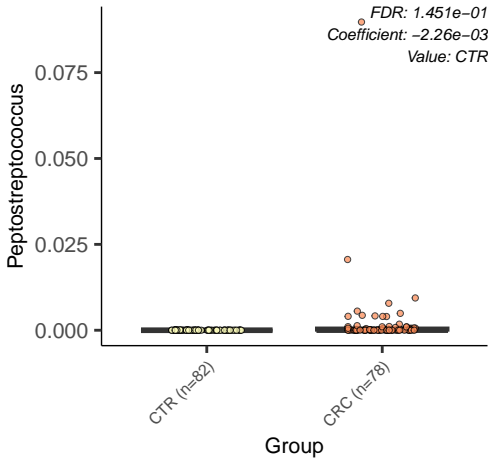
FDR: 1.409e-01
Coefficient: -2.34e-05
Value: CTR

CTR (n=82)

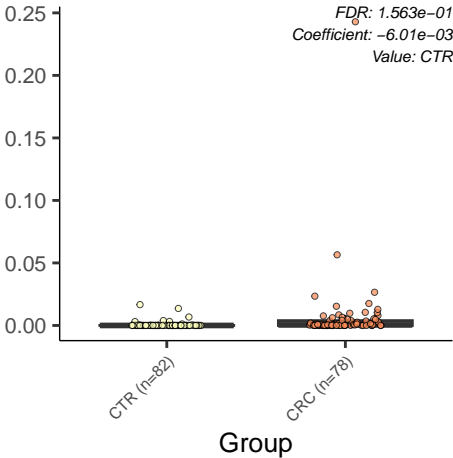
CRC (n=78)

Group





Fusobacterium



GGB58233

FDR: $1.610e-01$
Coefficient: $-8.78e-06$
Value: CTR

0.00015

0.00010

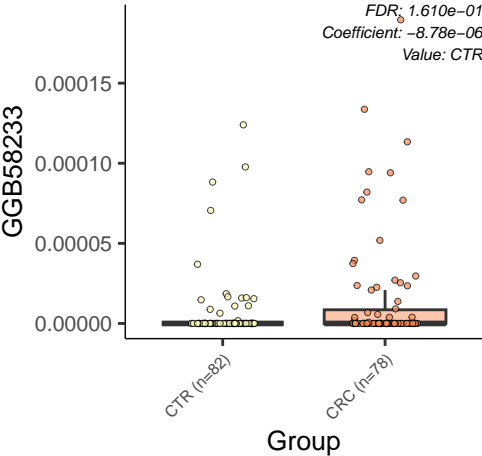
0.00005

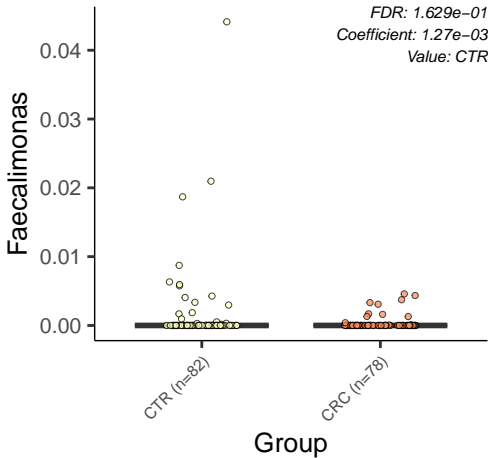
0.00000

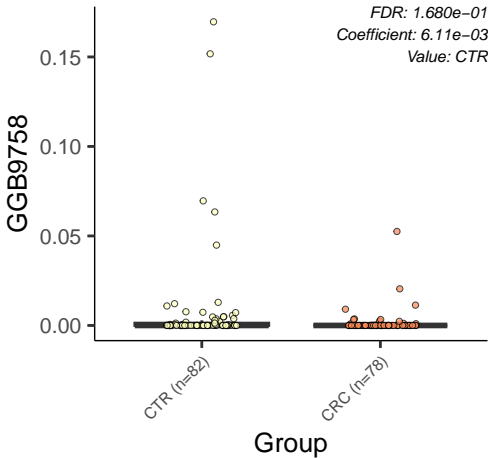
CTR (n=82)

CRC (n=78)

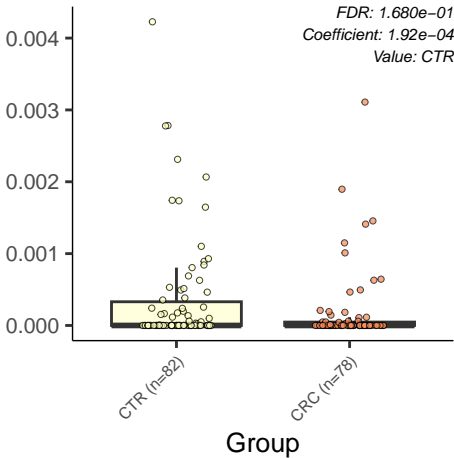
Group

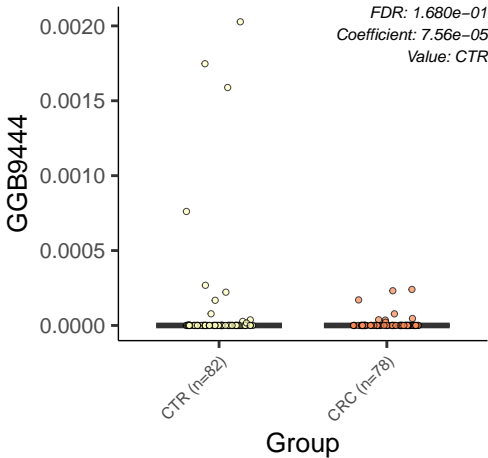


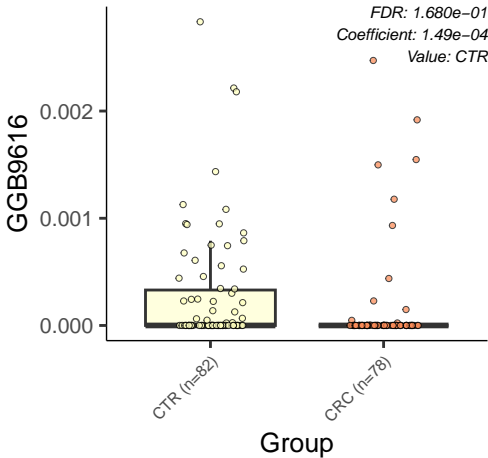


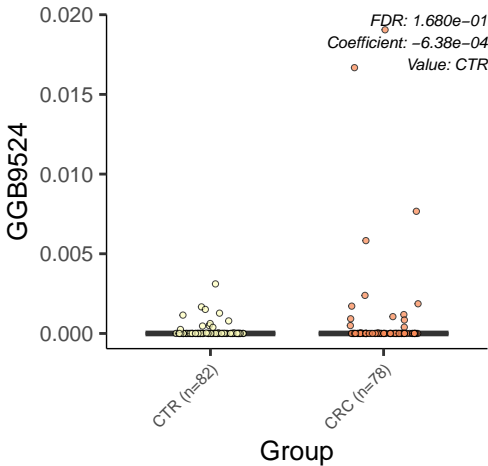


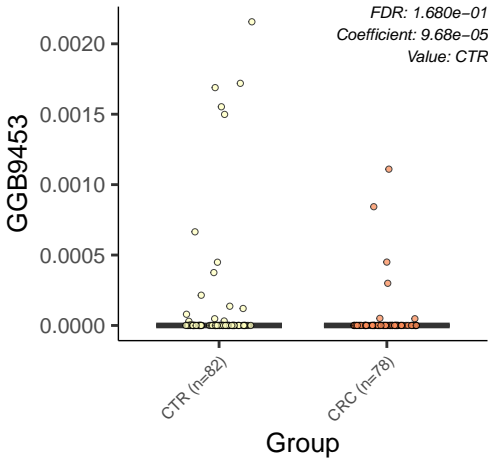
Intestinibacter











GGB79973

FDR: 1.680e-01
Coefficient: 2.47e-04
Value: CTR

0.006

0.004

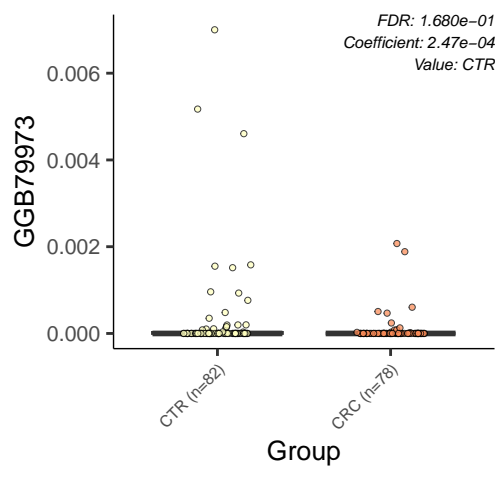
0.002

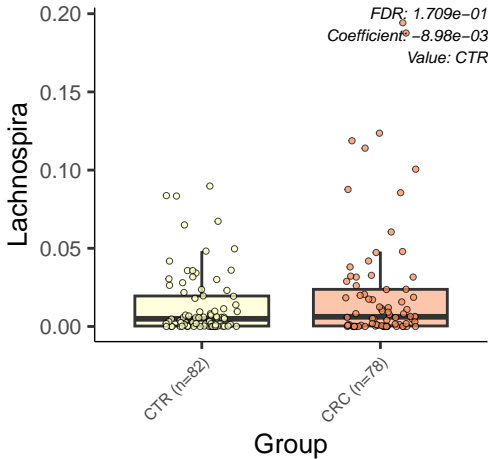
0.000

CTR (n=82)

CRC (n=78)

Group





Eubacteriales_unclassified

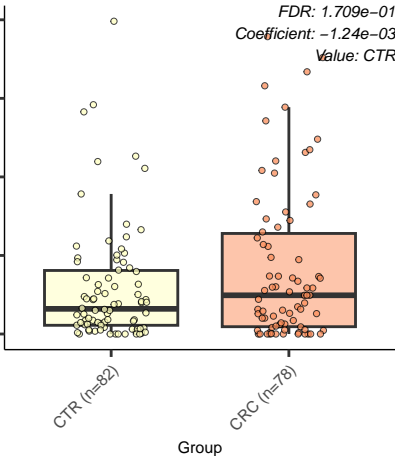
0.020
0.015
0.010
0.005
0.000

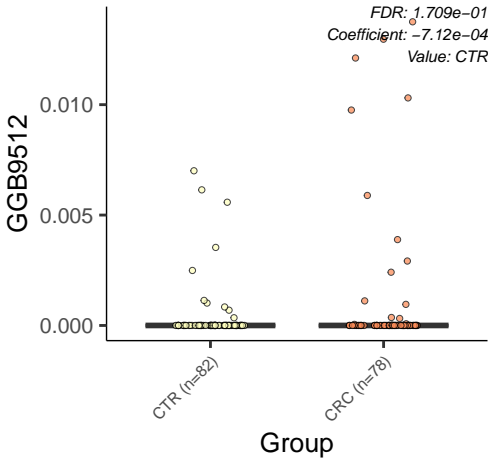
CTR (n=82)

CRC (n=78)

Group

FDR: 1.709e-01
Coefficient: -1.24e-03
Value: CTR





Parasutterella

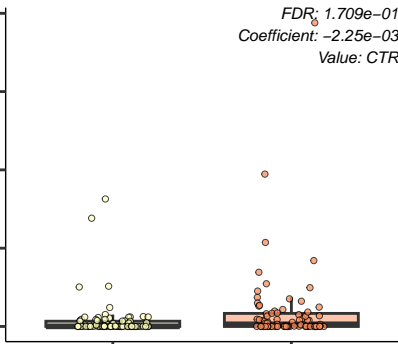
0.08
0.06
0.04
0.02
0.00

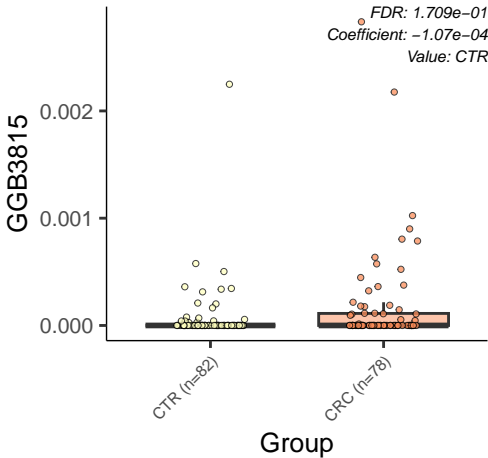
FDR: 1.709e-01
Coefficient: -2.25e-03
Value: CTR

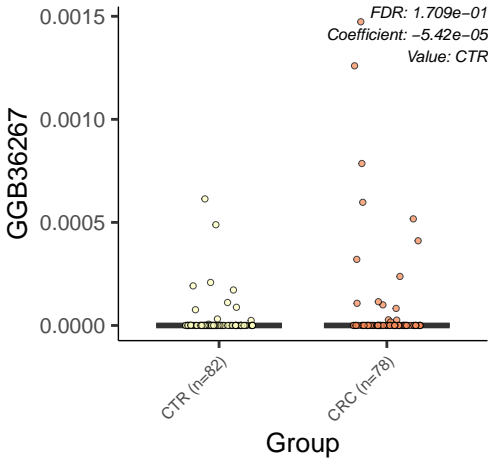
CTR (n=82)

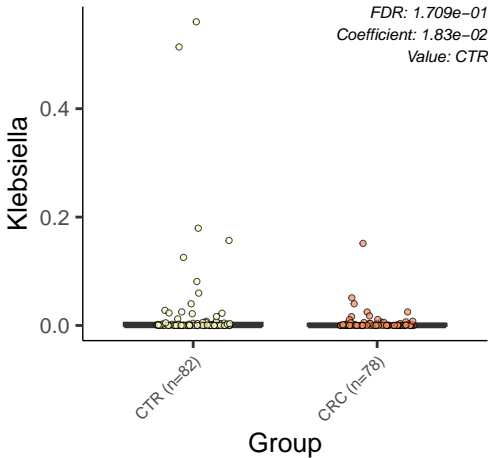
CRC (n=78)

Group









GGB34228

0.003

0.002

0.001

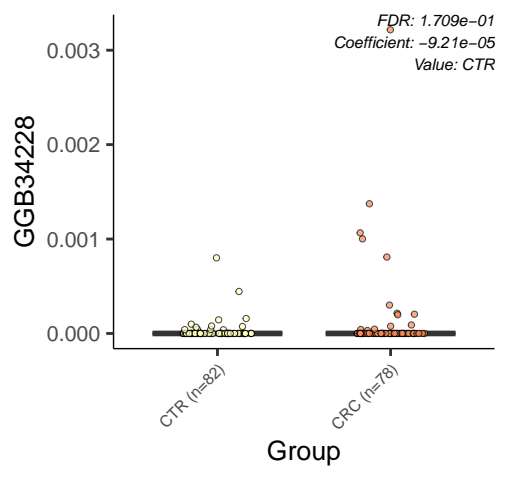
0.000

CTR (n=82)

CRC (n=78)

Group

FDR: 1.709e-01
Coefficient: -9.21e-05
Value: CTR





FDR: 1.709e-01

Coefficient: $-6.54e-05$

Value: CTR

0.002

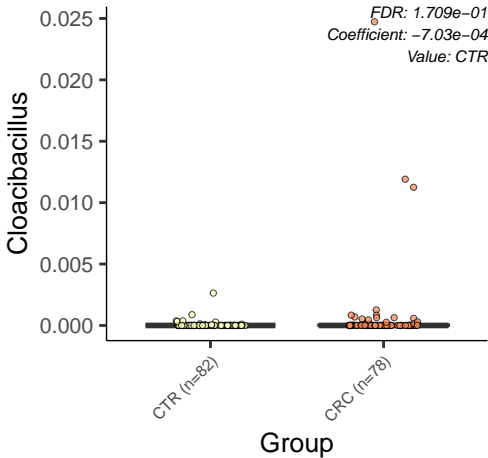
0.001

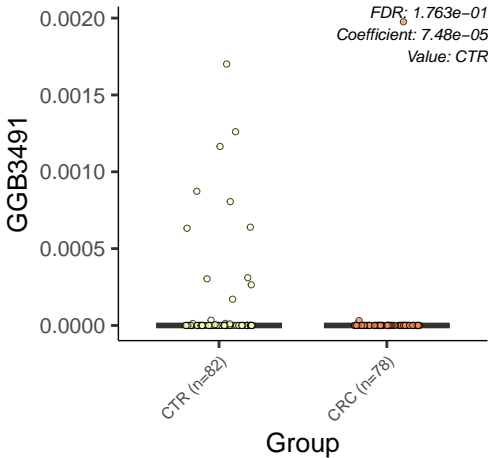
0.000

CTR (n=82)

CRC (n=78)

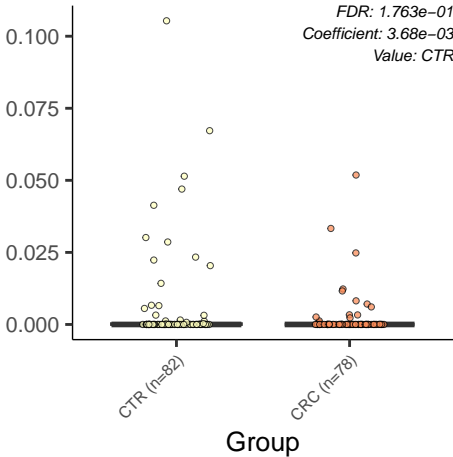
Group





Holdemanella

FDR: 1.763e-01
Coefficient: 3.68e-03
Value: CTR



GGB9719

FDR: 1.763e-01
Coefficient: 2.19e-04
Value: CTR

0.006

0.004

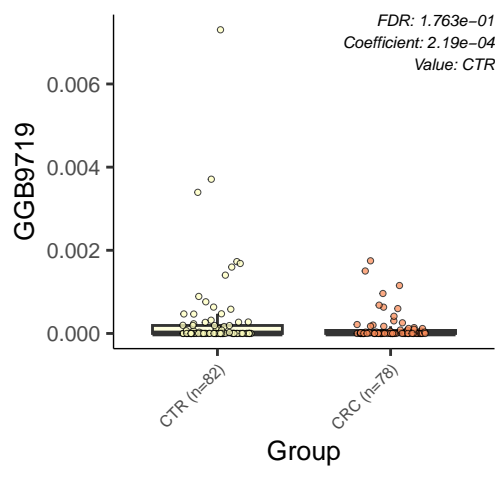
0.002

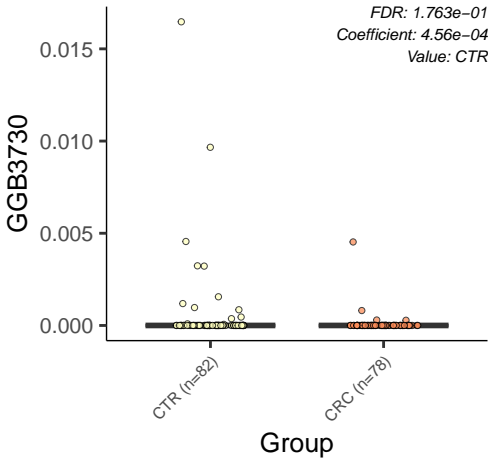
0.000

CTR (n=82)

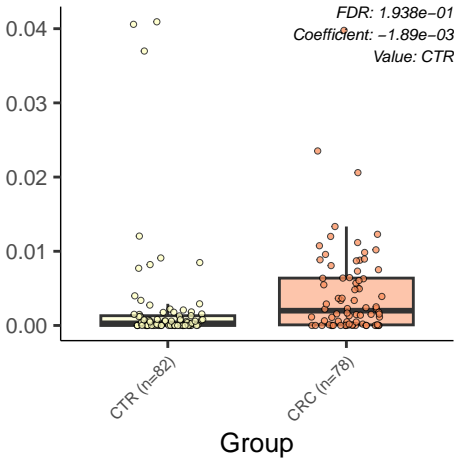
CRC (n=78)

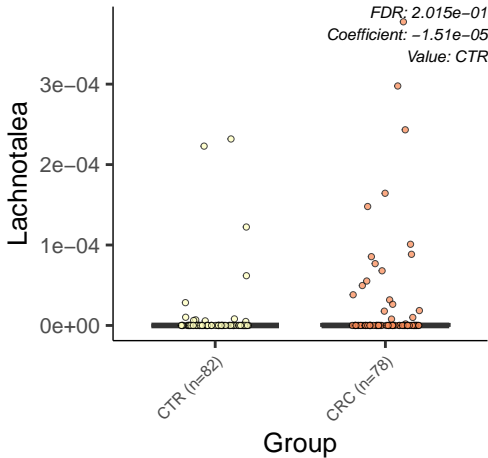
Group

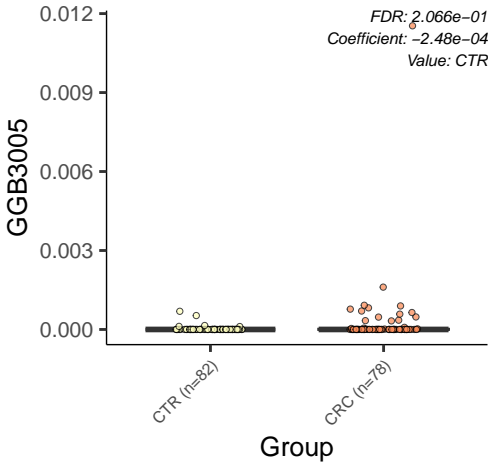




Anaerotignum







Mediterraneibacter

FDR: 2.203e-01
Coefficient: 1.00e-02
Value: CTR

CTR (n=82)

CRC (n=78)

Group

