

Ruminococcus\_torques

*FDR: 8.028e-06*  
*Coefficient: -1.35e-02*  
*Value: CTR*

0.10

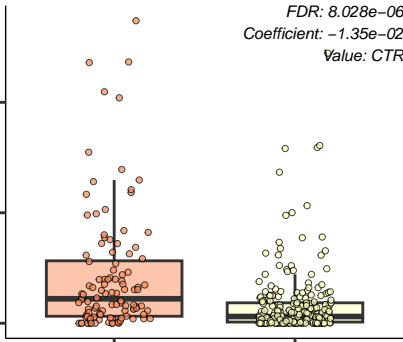
0.05

0.00

CRC (n=108)

CTR (n=234)

Group



Parvimonas\_micra

0.015

0.010

0.005

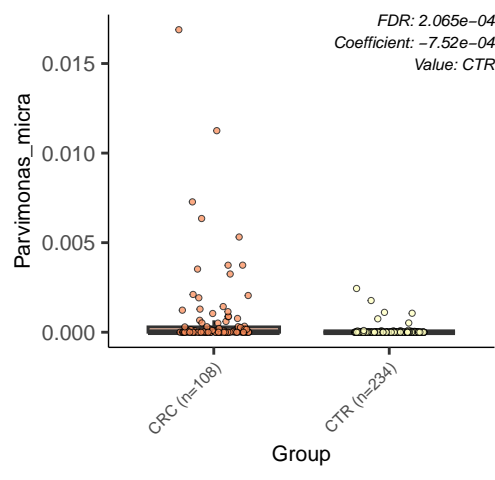
0.000

CRC (n=108)

CTR (n=234)

Group

FDR: 2.065e-04  
Coefficient: -7.52e-04  
Value: CTR



Fusobacterium\_nucleatum

FDR: 2.065e-04  
Coefficient: -4.76e-04  
Value: CTR

0.0075

0.0050

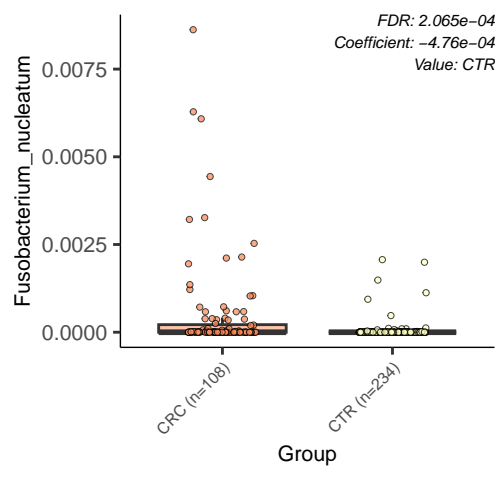
0.0025

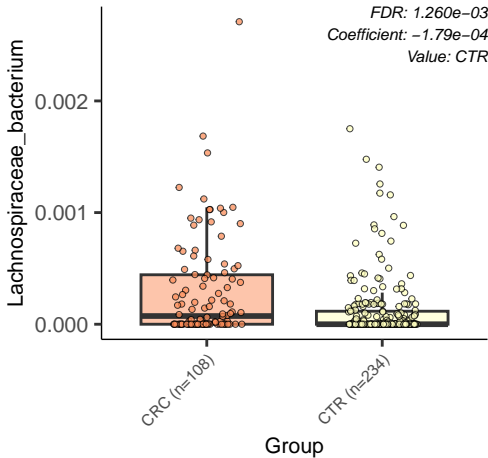
0.0000

CRC (n=108)

CTR (n=234)

Group





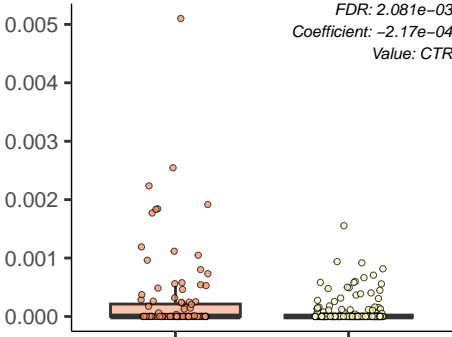
GGB2998\_SGB3988

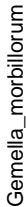
FDR: 2.081e-03  
Coefficient: -2.17e-04  
Value: CTR

CRC (n=108)

CTR (n=234)

Group





*FDR: 2.081e-03*

Coefficient:  $-4.32e-04$

Value: CTR

0.010

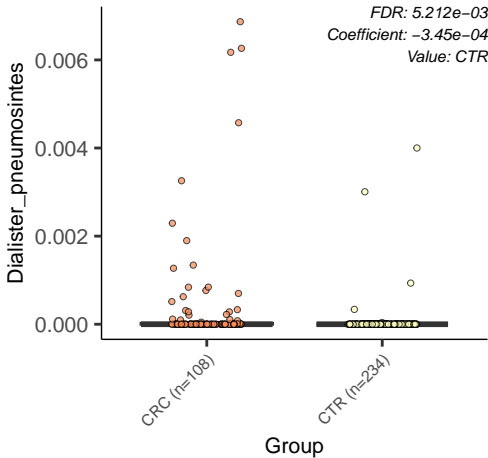
0.005

0.000

CRC (n=108)

CTR (n=234)

Group



Odoribacter\_splanchnicus

*FDR: 5.958e-03*

*Coefficient: -1.71e-03*

*Value: CTR*

0.02

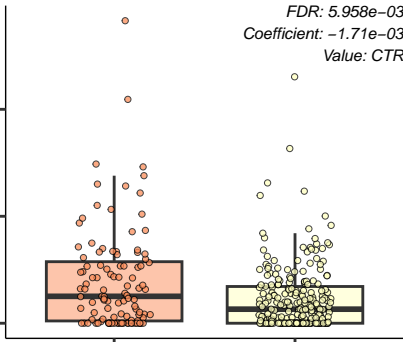
0.01

0.00

CRC (n=108)

CTR (n=234)

Group





Peptostreptococcus\_stomatitis

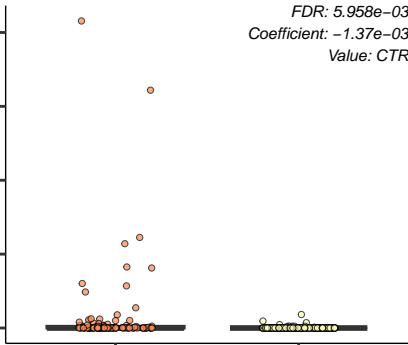
0.04  
0.03  
0.02  
0.01  
0.00

*FDR: 5.958e-03*  
*Coefficient: -1.37e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Evtepia\_gabavorous

*FDR: 5.958e-03*

*Coefficient: -4.26e-04*

*Value: CTR*

0.006

0.004

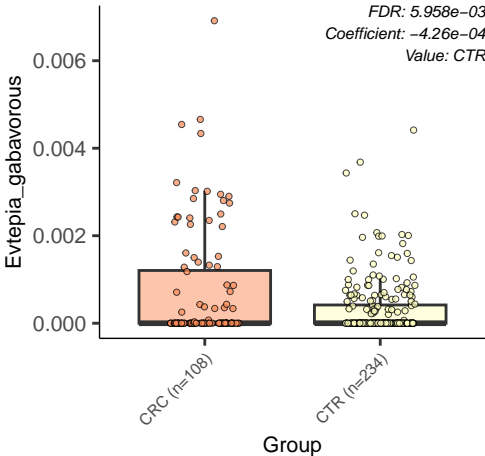
0.002

0.000

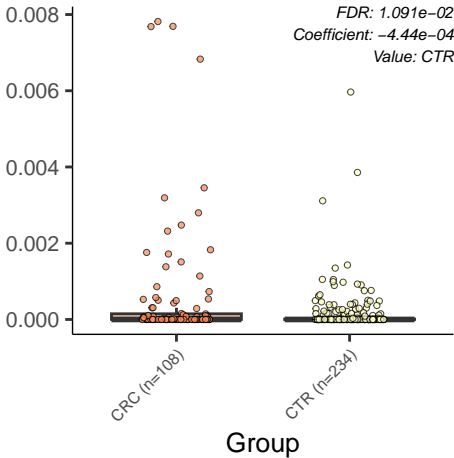
CRC (n=108)

CTR (n=234)

Group



GGB3005\_SGB3996



Anaerotignum\_faecicola

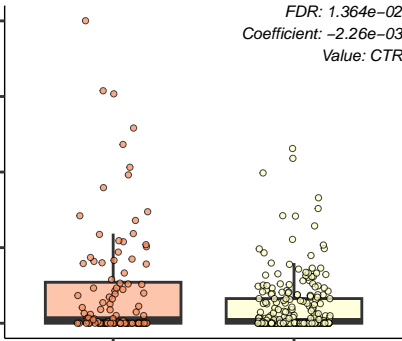
0.04  
0.03  
0.02  
0.01  
0.00

*FDR: 1.364e-02*  
*Coefficient: -2.26e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Sanguibacter\_SGB15121

*FDR: 1.364e-02*

*Coefficient: -3.64e-04*

*Value: CTR*

0.006

0.004

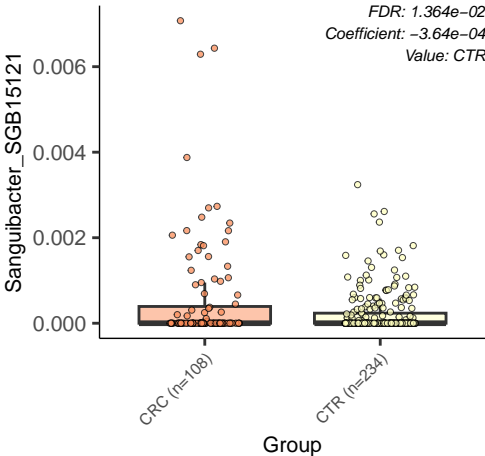
0.002

0.000

CRC (n=108)

CTR (n=234)

Group



Blautia\_obeum

FDR: 2.065e-02

Coefficient: -2.86e-03

Value: CTR

0.04

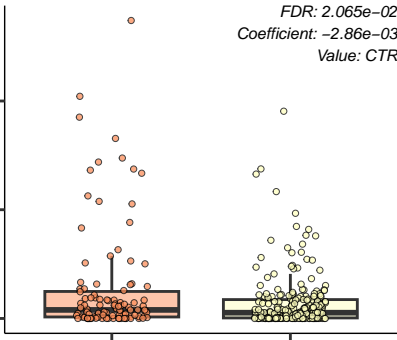
0.02

0.00

CRC (n=108)

CTR (n=234)

Group



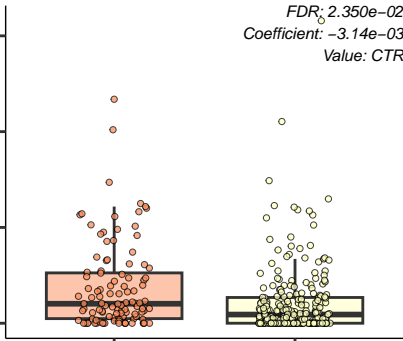
Dorea\_longicatena

FDR:  $2.350e-02$   
Coefficient:  $-3.14e-03$   
Value: CTR

CRC (n=108)

CTR (n=234)

Group



GGB9770\_SGB15390

*FDR: 3.171e-02*

*Coefficient: -7.30e-04*

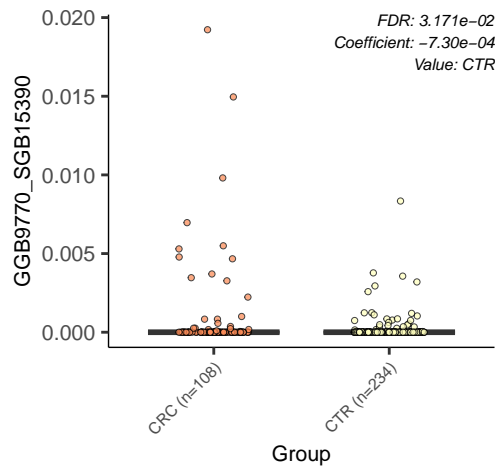
*Value: CTR*

0.020  
0.015  
0.010  
0.005  
0.000

CRC (n=108)

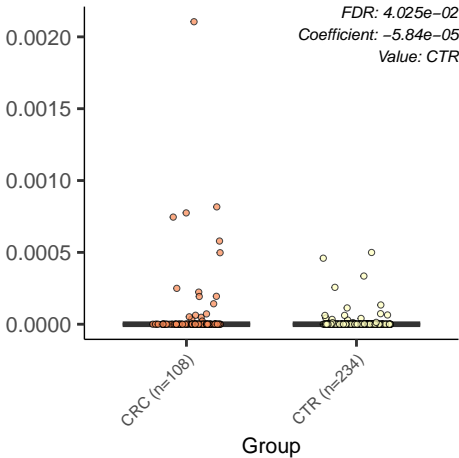
CTR (n=234)

Group





GGB9781\_SGB66170



Holdemania\_filiformis

0.002

0.001

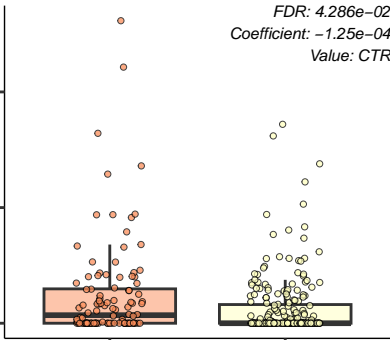
0.000

CRC (n=108)

CTR (n=234)

Group

FDR: 4.286e-02  
Coefficient: -1.25e-04  
Value: CTR



Collinsella\_aerofaciens

FDR: 5.295e-02

Coefficient: -2.42e-03

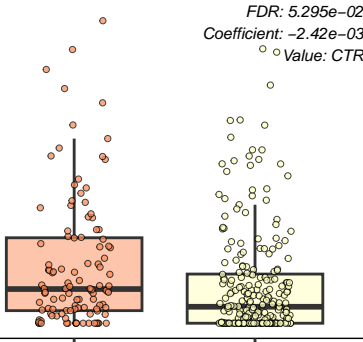
Value: CTR

CRC (n=108)

CTR (n=234)

Group

0.03  
0.02  
0.01  
0.00



Granulicatella\_adiacens

FDR:  $6.797e-02$

Coefficient:  $-7.84e-05$

Value: CTR

0.003

0.002

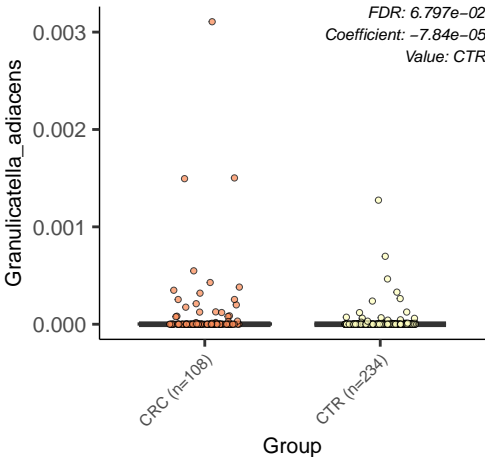
0.001

0.000

CRC (n=108)

CTR (n=234)

Group



Bacteroides\_cellulosilyticus

0.20

0.15

0.10

0.05

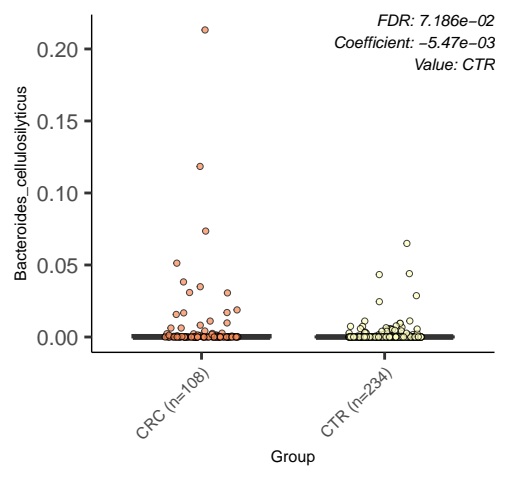
0.00

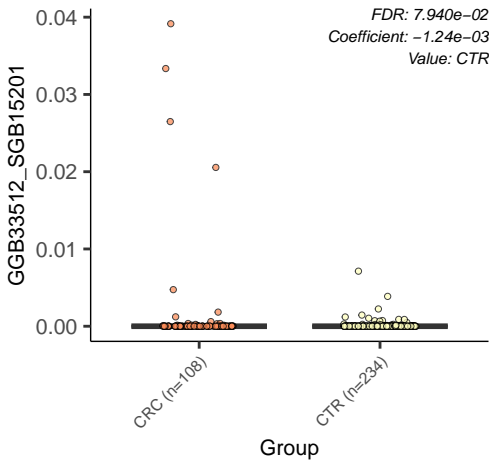
CRC (n=108)

CTR (n=234)

Group

FDR:  $7.186e-02$   
Coefficient:  $-5.47e-03$   
Value: CTR





Blautia\_sp\_Marseille\_P3087

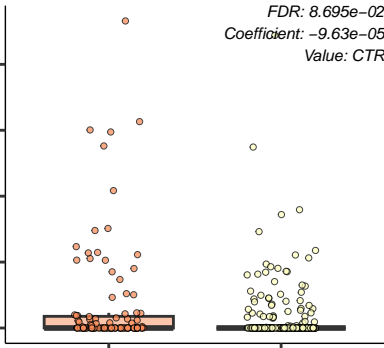
0.0020  
0.0015  
0.0010  
0.0005  
0.0000

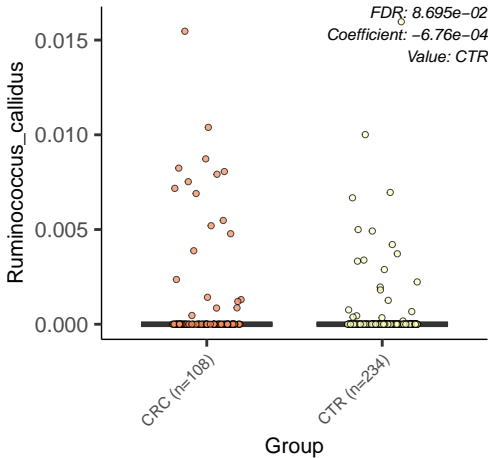
*FDR: 8.695e-02*  
*Coefficient: -9.63e-05*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group







GGB9614\_SGB15049

FDR:  $8.949 \times 10^{-2}$   
Coefficient:  $2.19 \times 10^{-4}$   
Value: CTR

0.003

0.002

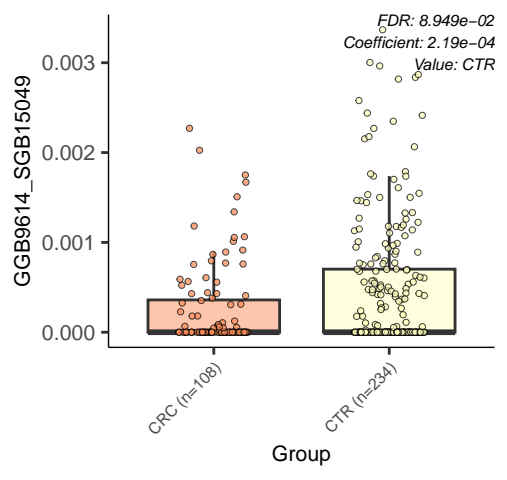
0.001

0.000

CRC (n=108)

CTR (n=234)

Group



GGB3828\_SGB5197

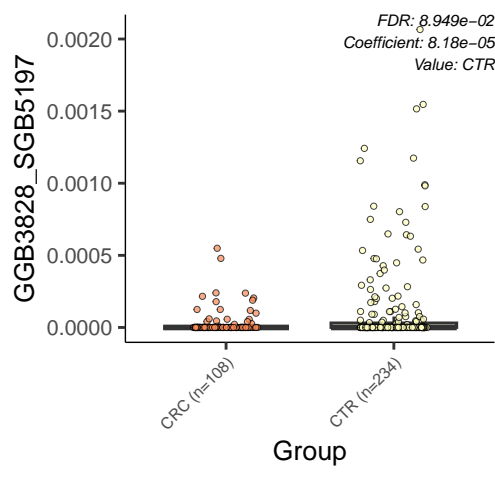
FDR:  $8.949e-02$   
Coefficient:  $8.18e-05$   
Value: CTR

0.0020  
0.0015  
0.0010  
0.0005  
0.0000

CRC (n=108)

CTR (n=234)

Group



Mogibacterium\_sp\_BX12

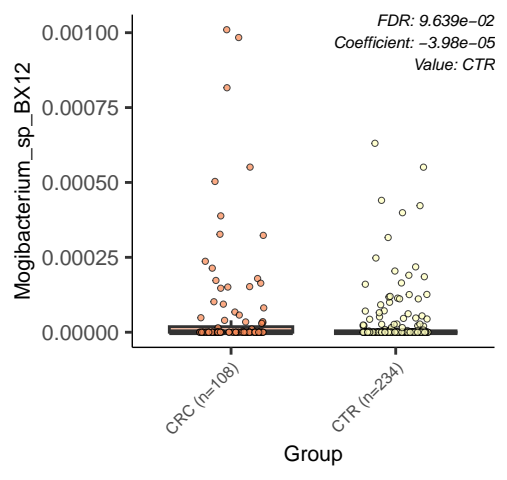
0.00100  
0.00075  
0.00050  
0.00025  
0.00000

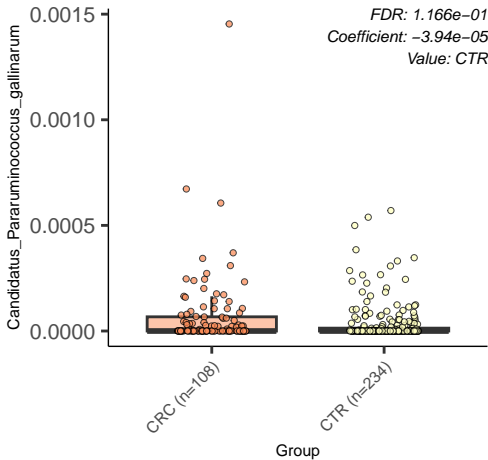
*FDR: 9.639e-02*  
*Coefficient: -3.98e-05*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group





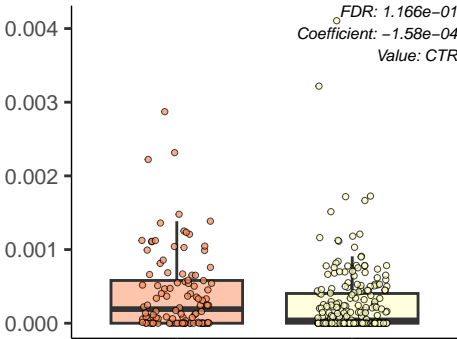
Rheinheimer\_SGB14999

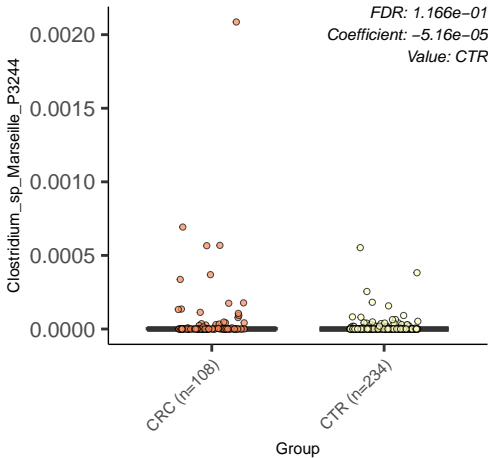
FDR: 1.166e-01  
Coefficient: -1.58e-04  
Value: CTR

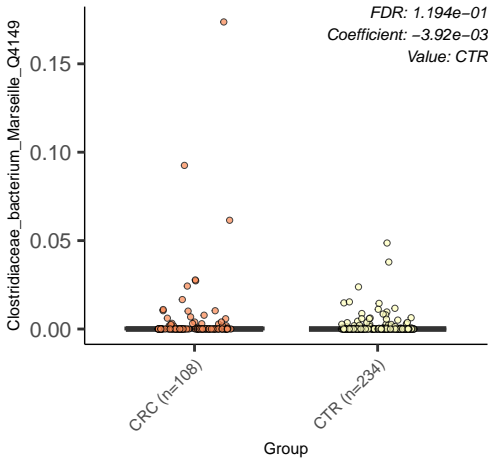
CRC (n=108)

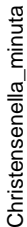
CTR (n=234)

Group









*FDR: 1.612e-01*

Coefficient:  $-2.73e-05$

Value: CTR

CRC (n=108)

CTR (n=234)

Group



Harryflintia\_acetispora

8e-04

6e-04

4e-04

2e-04

0e+00

FDR: 1.664e-01

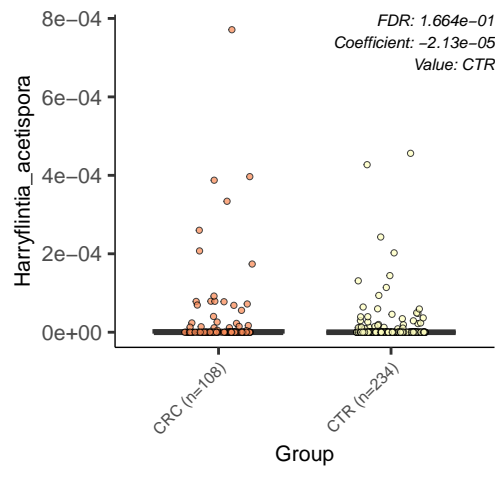
Coefficient: -2.13e-05

Value: CTR

CRC (n=108)

CTR (n=234)

Group



Merdimonas\_faecis

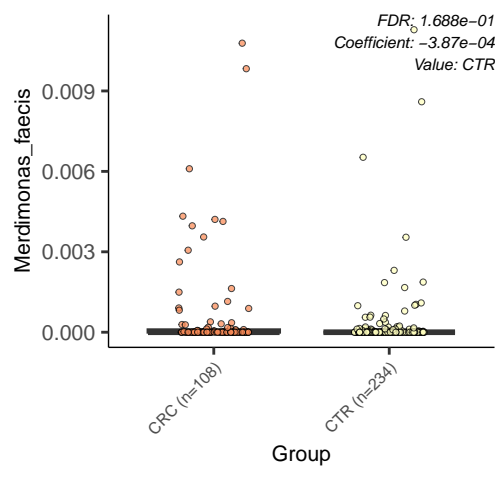
FDR:  $1.688e-01$   
Coefficient:  $-3.87e-04$   
Value: CTR

0.009  
0.006  
0.003  
0.000

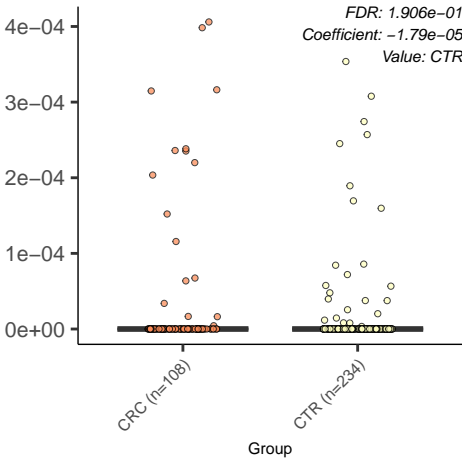
CRC (n=108)

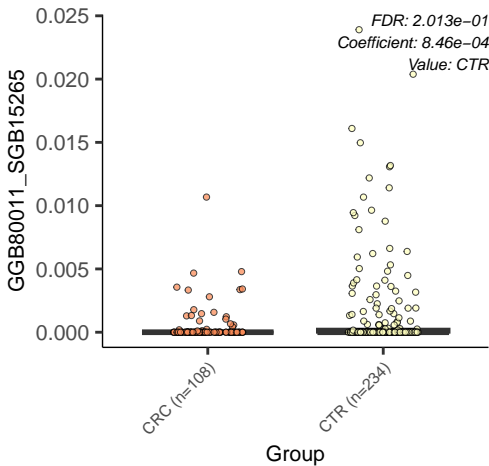
CTR (n=234)

Group



Angelakissella\_massiliensis





GGB3034\_SGB4030

FDR: 2.101e-01

Coefficient: -4.85e-05

Value: CTR

0.0020

0.0015

0.0010

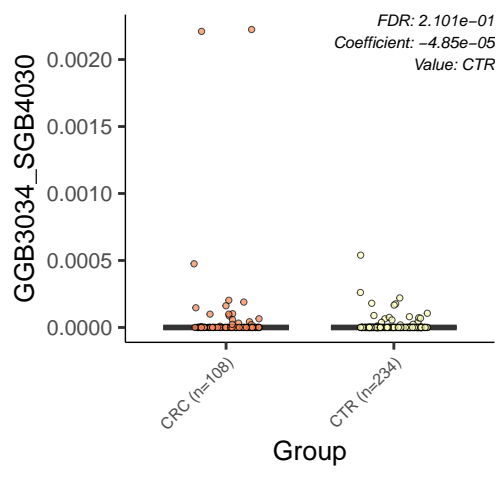
0.0005

0.0000

CRC (n=108)

CTR (n=234)

Group



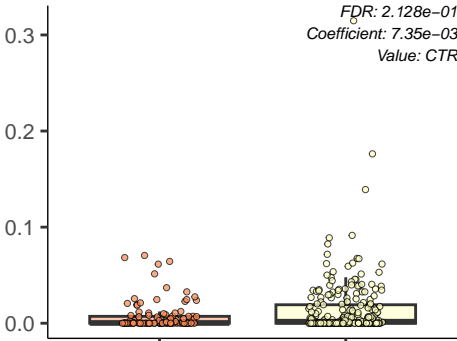
Lachnospira\_eligens

FDR:  $2.128e-01$   
Coefficient:  $7.35e-03$   
Value: CTR

CRC (n=108)

CTR (n=234)

Group



Pseudoflavonifractor\_sp\_An184

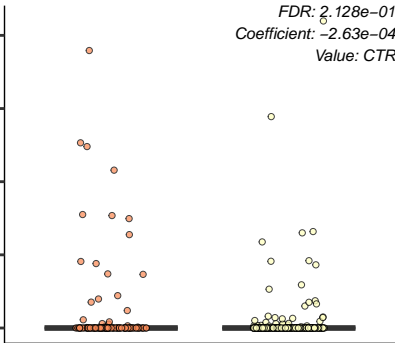
0.008  
0.006  
0.004  
0.002  
0.000

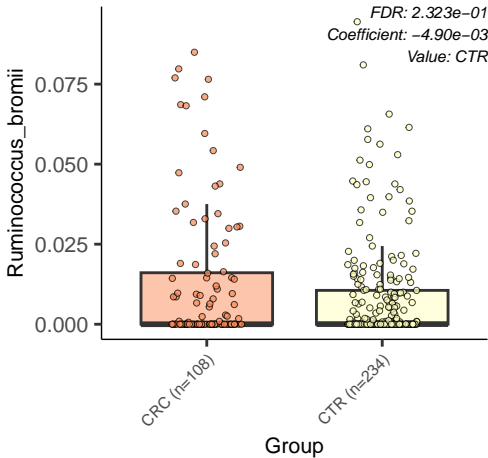
FDR: 2.128e-01  
Coefficient: -2.63e-04  
Value: CTR

CRC (n=108)

CTR (n=234)

Group







Bacteroides\_nordii

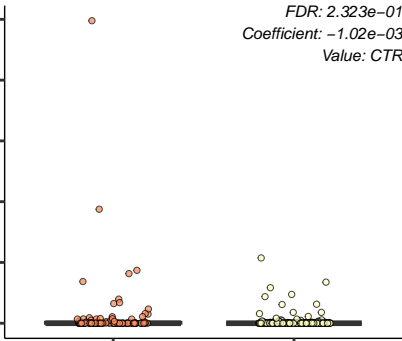
0.05  
0.04  
0.03  
0.02  
0.01  
0.00

*FDR: 2.323e-01*  
*Coefficient: -1.02e-03*  
*Value: CTR*

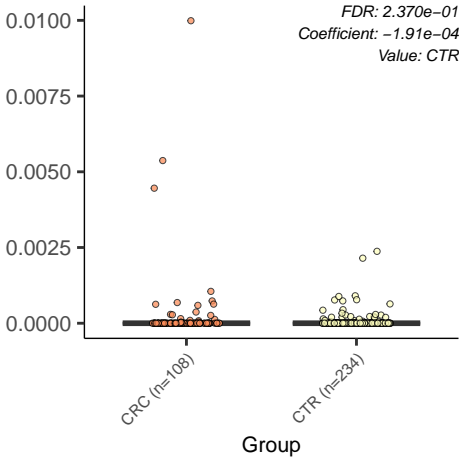
CRC (n=108)

CTR (n=234)

Group



Alistipes\_sp\_AF17\_16



GGB9781\_SGB15402

*FDR: 2.389e-01*

*Coefficient: -1.12e-04*

*Value: CTR*

0.006

0.004

0.002

0.000

CRC (n=108)

CTR (n=234)

Group

