

Ruminococcus\_torques

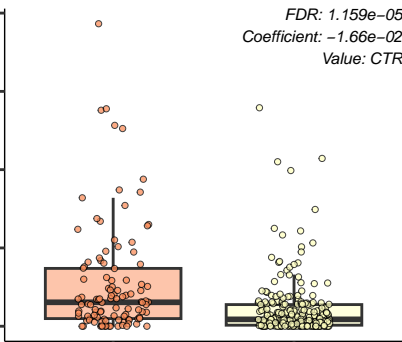
0.20  
0.15  
0.10  
0.05  
0.00

*FDR: 1.159e-05*  
*Coefficient: -1.66e-02*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Parvimonas\_micra

*FDR: 5.572e-05*

*Coefficient: -1.16e-03*

*Value: CTR*

CRC (n=108)

CTR (n=234)

Group

0.020

0.015

0.010

0.005

0.000

Gemella\_morbillorum

FDR:  $1.245e-04$   
Coefficient:  $-5.70e-04$   
Value: CTR

0.009

0.006

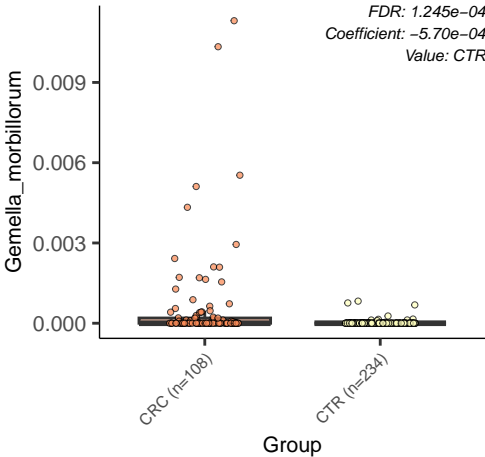
0.003

0.000

CRC (n=108)

CTR (n=234)

Group



Fusobacterium\_nucleatum

FDR:  $7.164e-04$   
Coefficient:  $-6.02e-04$   
Value: CTR

0.010

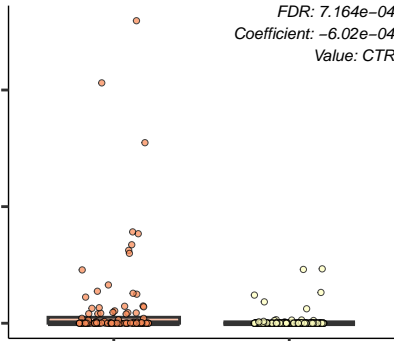
0.005

0.000

CRC (n=108)

CTR (n=234)

Group



Peptostreptococcus\_stomatis

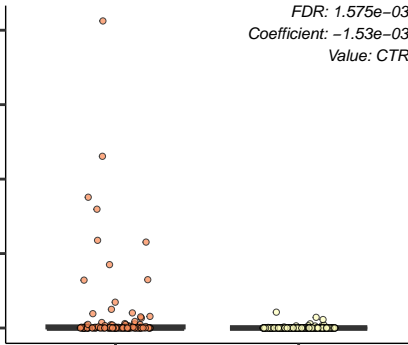
0.04  
0.03  
0.02  
0.01  
0.00

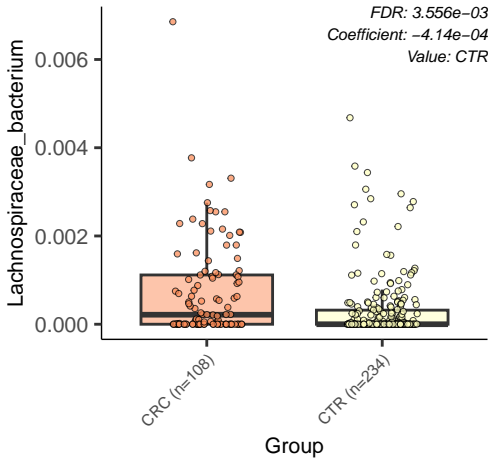
*FDR: 1.575e-03*  
*Coefficient: -1.53e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group





GGB2998\_SGB3988

*FDR: 4.319e-03*

*Coefficient: -2.38e-04*

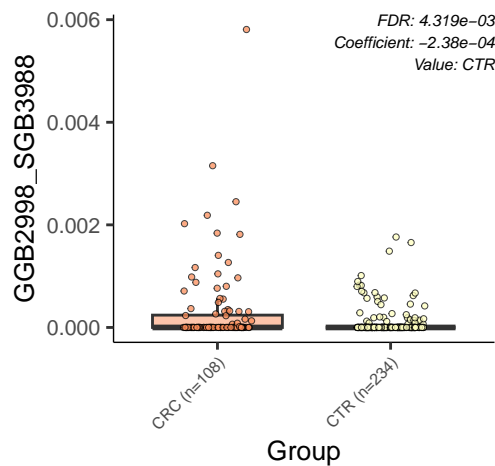
*Value: CTR*

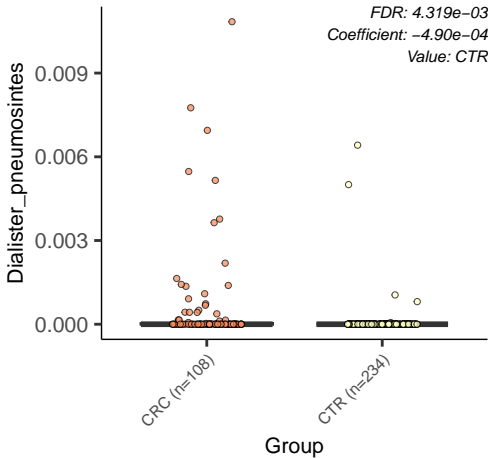
0.006  
0.004  
0.002  
0.000

CRC (n=108)

CTR (n=234)

Group







Evtepia\_gabavorous

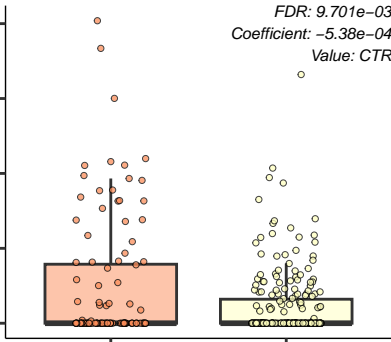
0.008  
0.006  
0.004  
0.002  
0.000

*FDR: 9.701e-03*  
*Coefficient: -5.38e-04*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Sanguibacter\_SGB15121

*FDR: 1.529e-02*

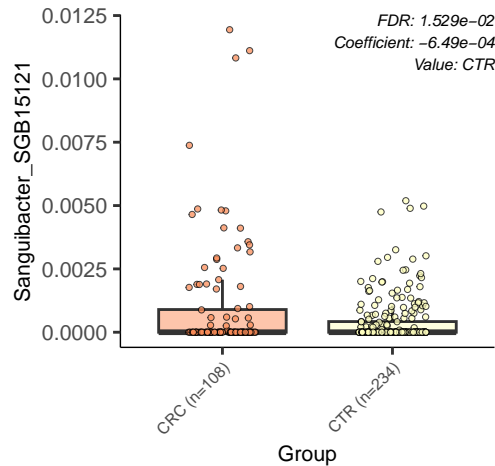
*Coefficient: -6.49e-04*

*Value: CTR*

CRC (n=108)

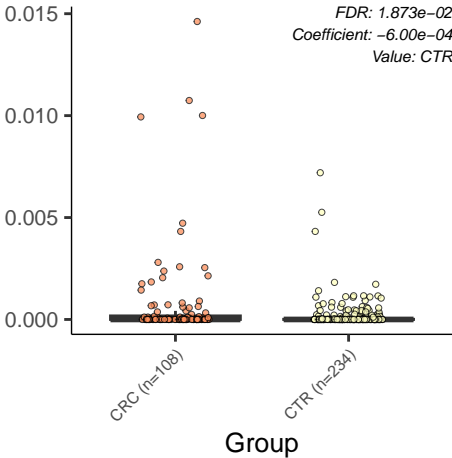
CTR (n=234)

Group



GGB3005\_SGB3996

*FDR: 1.873e-02*  
*Coefficient: -6.00e-04*  
*Value: CTR*



GGB9770\_SGB15390

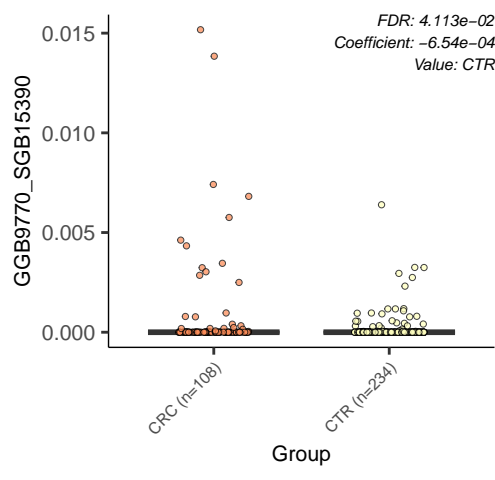
0.015  
0.010  
0.005  
0.000

*FDR: 4.113e-02*  
*Coefficient: -6.54e-04*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Dorea\_longicatena

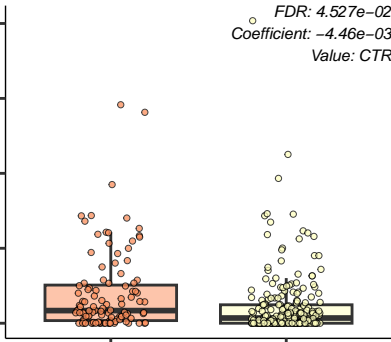
0.100  
0.075  
0.050  
0.025  
0.000

*FDR: 4.527e-02*  
*Coefficient: -4.46e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



GGB9781\_SGB66170

*FDR: 4.527e-02*

*Coefficient: -8.54e-05*

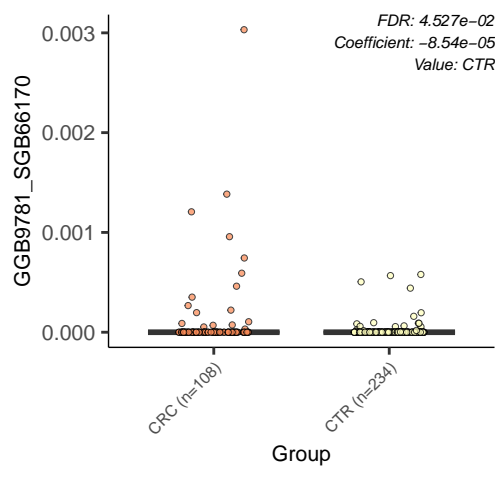
*Value: CTR*

0.003  
0.002  
0.001  
0.000

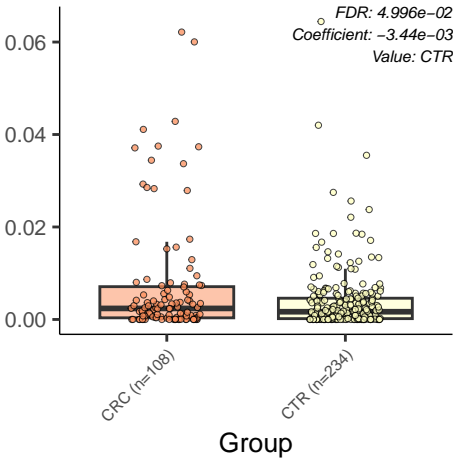
CRC (n=108)

CTR (n=234)

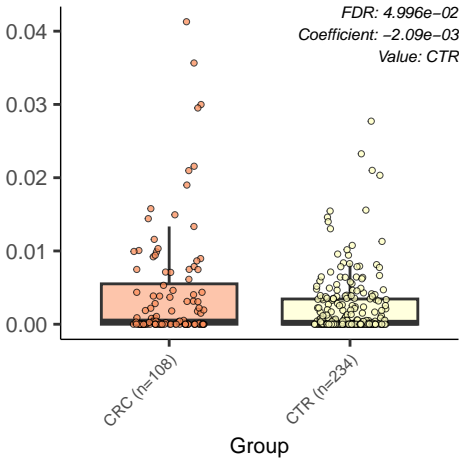
Group



Blautia\_obeum



Anaerotignum\_faecicola





Bacteroides\_cellulosilyticus

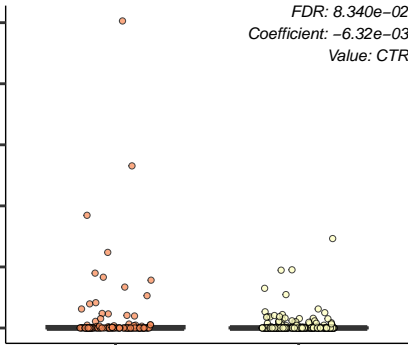
0.25  
0.20  
0.15  
0.10  
0.05  
0.00

*FDR: 8.340e-02*  
*Coefficient: -6.32e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Granulicatella\_adiacens

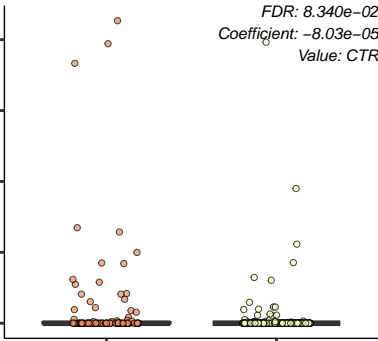
0.0020  
0.0015  
0.0010  
0.0005  
0.0000

*FDR: 8.340e-02*  
*Coefficient: -8.03e-05*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



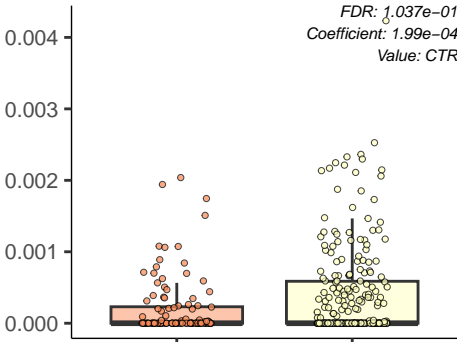
GGB9614\_SGB15049

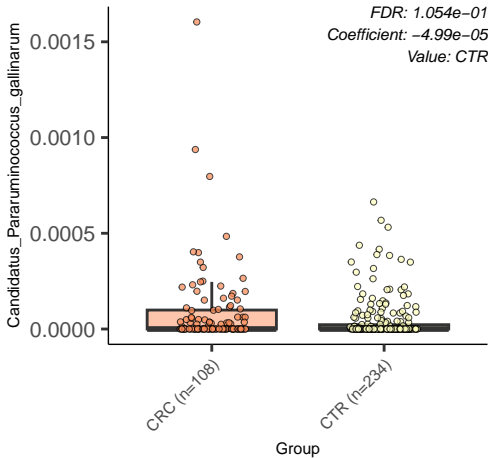
FDR:  $1.037e-01$   
Coefficient:  $1.99e-04$   
Value: CTR

CRC (n=108)

CTR (n=234)

Group





GGB33512\_SGB15201

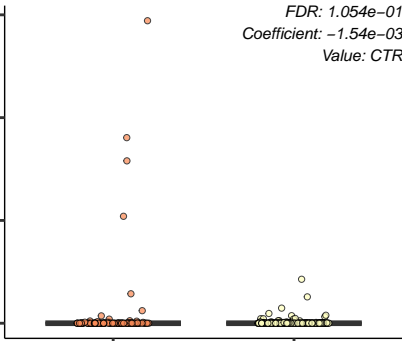
0.06  
0.04  
0.02  
0.00

*FDR: 1.054e-01*  
*Coefficient: -1.54e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Mogibacterium\_sp\_BX12

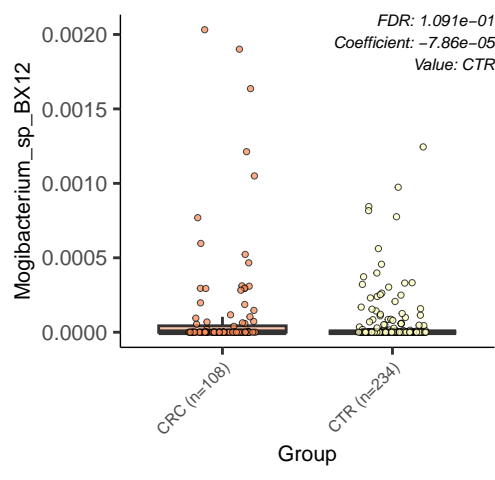
0.0020  
0.0015  
0.0010  
0.0005  
0.0000

FDR: 1.091e-01  
Coefficient: -7.86e-05  
Value: CTR

CRC (n=108)

CTR (n=234)

Group



Clostridium\_sp\_Marseille\_P3244

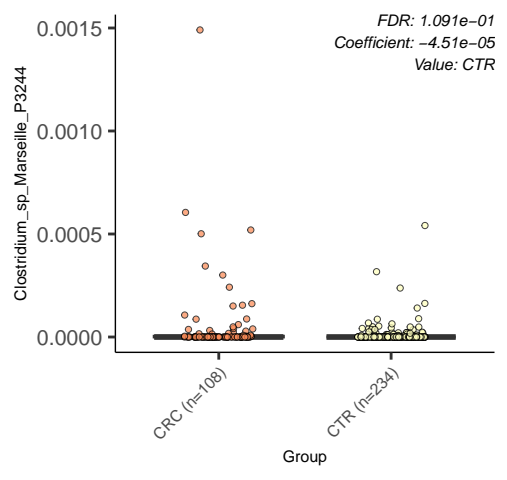
0.0015  
0.0010  
0.0005  
0.0000

*FDR: 1.091e-01*  
*Coefficient: -4.51e-05*  
*Value: CTR*

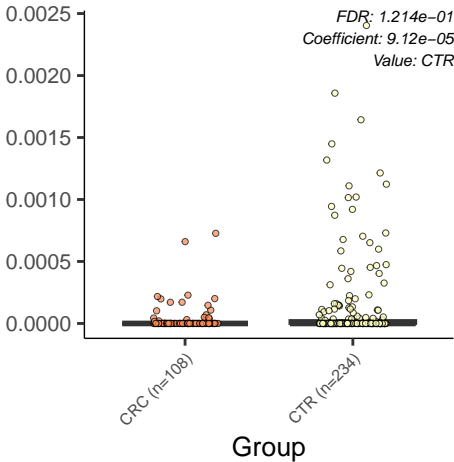
CRC (n=108)

CTR (n=234)

Group



GGB3828\_SGB5197





Holdemania\_filiformis

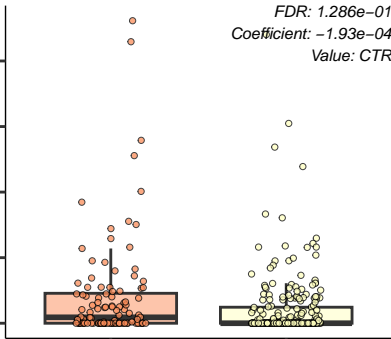
FDR: 1.286e-01  
Coefficient:  $-1.93e-04$   
Value: CTR

CRC (n=108)

CTR (n=234)

Group

0.004  
0.003  
0.002  
0.001  
0.000



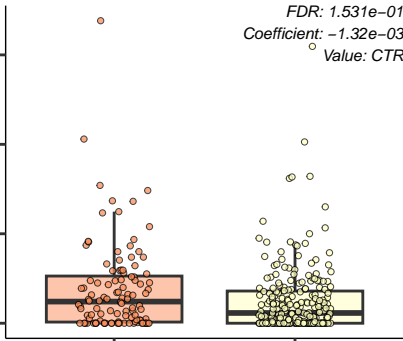
Odoribacter\_splanchnicus

FDR: 1.531e-01  
Coefficient:  $-1.32e-03$   
Value: CTR

CRC (n=108)

CTR (n=234)

Group



Harryflintia\_acetispora

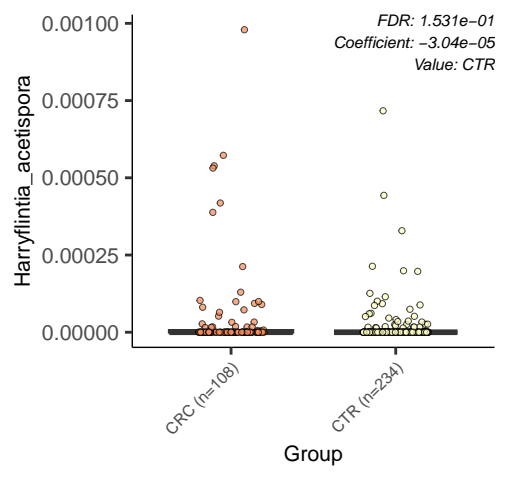
FDR: 1.531e-01  
Coefficient: -3.04e-05  
Value: CTR

0.00100  
0.00075  
0.00050  
0.00025  
0.00000

CRC (n=108)

CTR (n=234)

Group



Blautia\_sp\_Marseille\_P3087

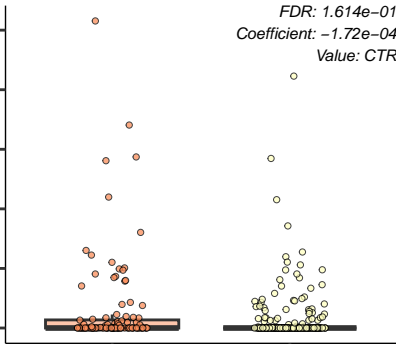
0.005  
0.004  
0.003  
0.002  
0.001  
0.000

*FDR: 1.614e-01*  
*Coefficient: -1.72e-04*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Christensenella\_minuta

1e-03

5e-04

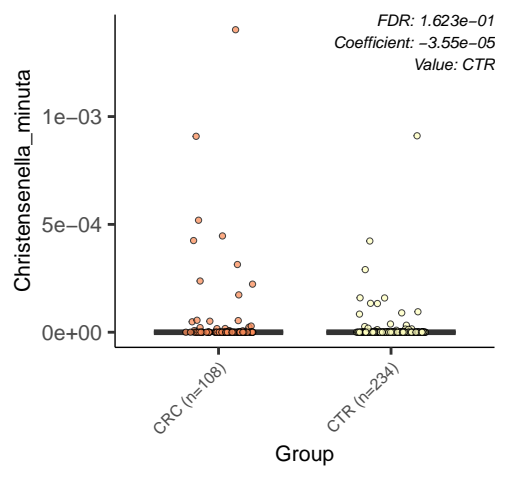
0e+00

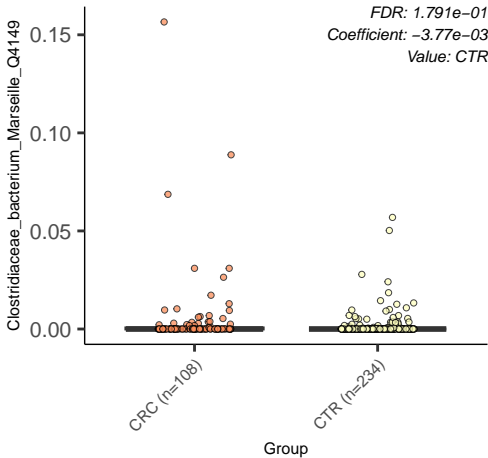
CRC (n=108)

CTR (n=234)

Group

FDR: 1.623e-01  
Coefficient: -3.55e-05  
Value: CTR





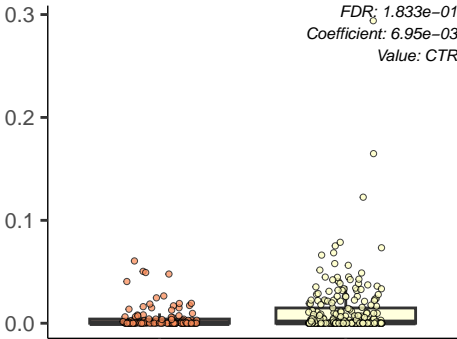
Lachnospira\_eligens

*FDR: 1.833e-01*  
*Coefficient: 6.95e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



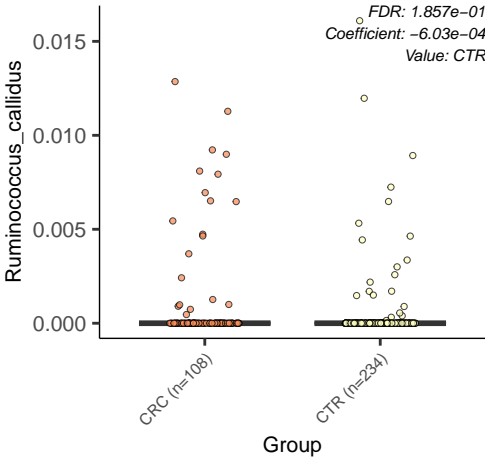
Ruminococcus\_calidus

FDR: 1.857e-01  
Coefficient: -6.03e-04  
Value: CTR

CRC (n=108)

CTR (n=234)

Group





Pseudoflavonifractor\_sp\_An184

0.006

0.004

0.002

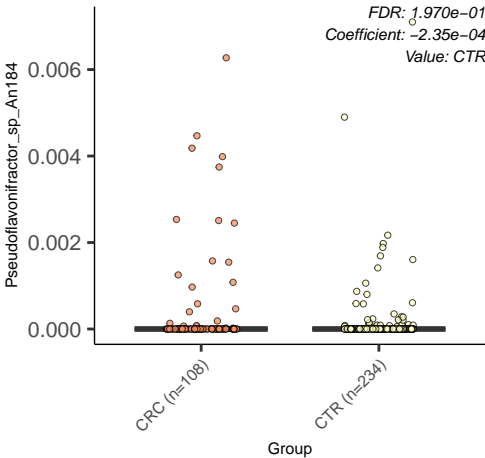
0.000

CRC (n=108)

CTR (n=234)

Group

FDR:  $1.970e-01$   
Coefficient:  $-2.35e-04$   
Value: CTR



Collinsella\_aerofaciens

0.06

0.04

0.02

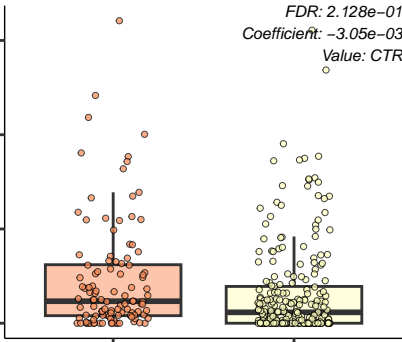
0.00

CRC (n=108)

CTR (n=234)

Group

FDR: 2.128e-01  
Coefficient: -3.05e-03  
Value: CTR



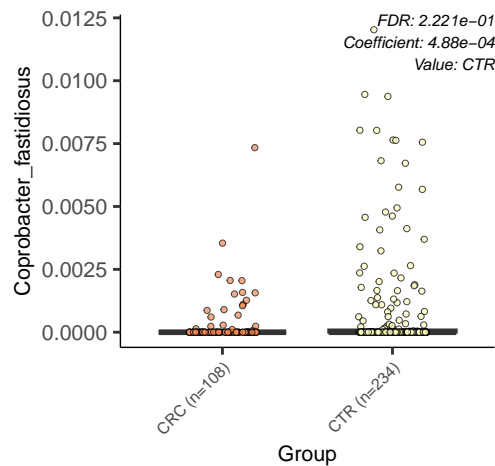
Coprobacter\_fastidiosus

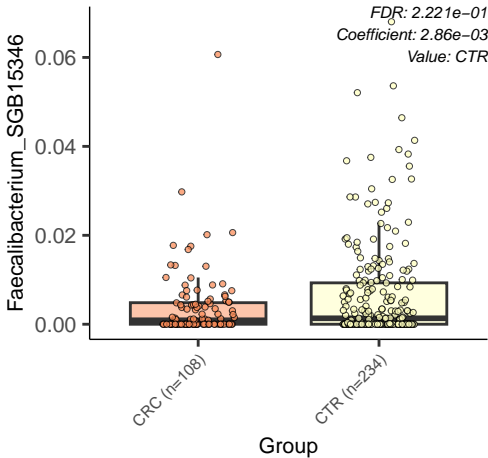
FDR: 2.221e-01  
Coefficient: 4.88e-04  
Value: CTR

CRC (n=108)

CTR (n=234)

Group





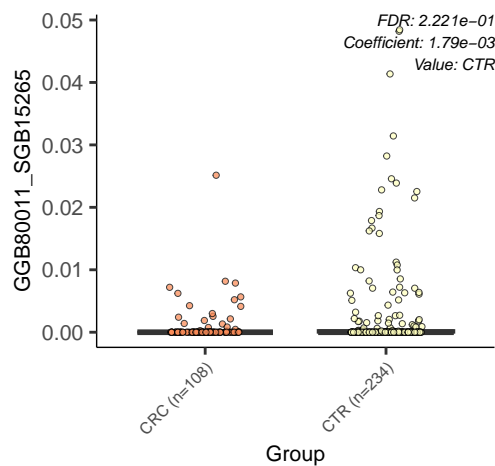
GGB80011\_SGB15265

*FDR: 2.221e-01*  
*Coefficient: 1.79e-03*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



Bacteroides\_nordii

FDR: 2.263e-01

Coefficient: -1.09e-03

Value: CTR

CRC (n=108)

CTR (n=234)

Group

0.04

0.03

0.02

0.01

0.00

GGB3034\_SGB4030

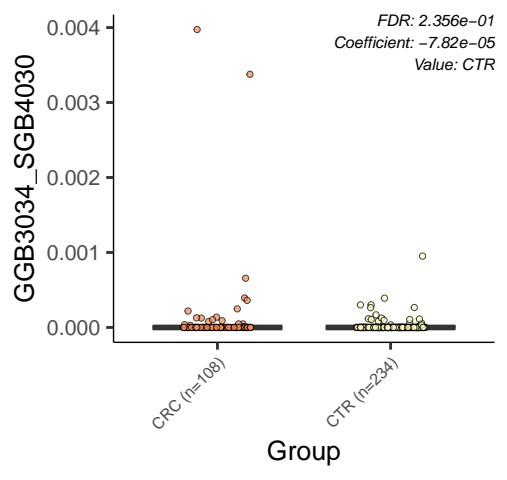
0.004  
0.003  
0.002  
0.001  
0.000

*FDR: 2.356e-01*  
*Coefficient: -7.82e-05*  
*Value: CTR*

CRC (n=108)

CTR (n=234)

Group



GGB9781\_SGB15402

FDR: 2.441e-01

Coefficient:  $-1.43\text{e-}04$

Value: CTR

0.0075

0.0050

0.0025

0.0000

CRC (n=108)

CTR (n=234)

Group

