

Lacrimispora\_amygdalina

FDR:  $1.025e-02$   
Coefficient:  $6.68e-04$   
Value: CTR

0.002

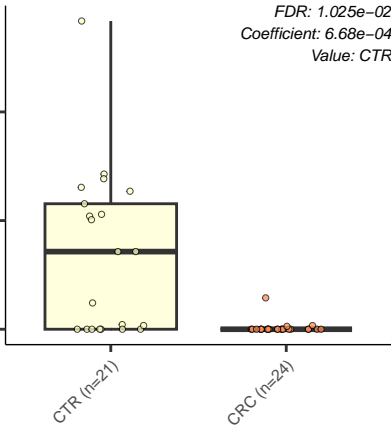
0.001

0.000

CTR (n=21)

CRC (n=24)

Group



Akkermansia\_muciniphila

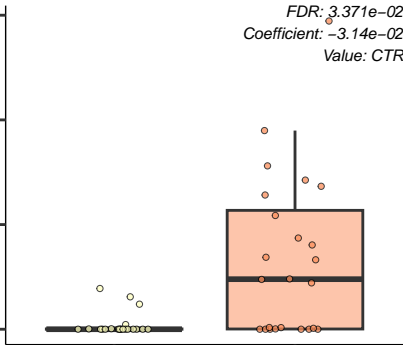
FDR:  $3.371e-02$   
Coefficient:  $-3.14e-02$   
Value: CTR

0.15  
0.10  
0.05  
0.00

CTR (n=21)

CRC (n=24)

Group



Parabacteroides\_distasonis

FDR:  $3.371e-02$   
Coefficient:  $-1.04e-02$   
Value: CTR

0.04

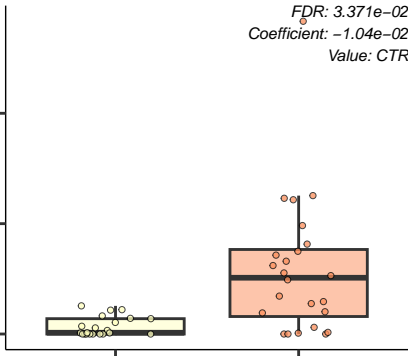
0.02

0.00

CTR (n=21)

CRC (n=24)

Group



Butyricimonas\_virosa

0.0100

0.0075

0.0050

0.0025

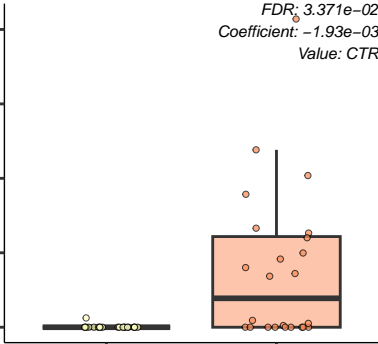
0.0000

CTR (n=21)

CRC (n=24)

Group

FDR:  $3.371e-02$   
Coefficient:  $-1.93e-03$   
Value: CTR



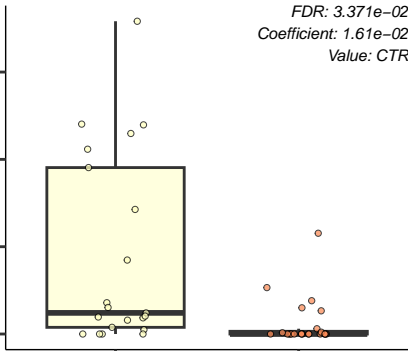
Bifidobacterium\_adolescentis

FDR: 3.371e-02  
Coefficient: 1.61e-02  
Value: CTR

CTR (n=21)

CRC (n=24)

Group



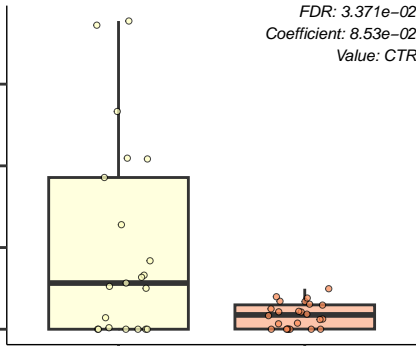
Prevotella\_copri\_clade\_C

FDR: 3.371e-02  
Coefficient: 8.53e-02  
Value: CTR

CTR (n=21)

CRC (n=24)

Group



Bacteroides\_fragilis

0.10

0.05

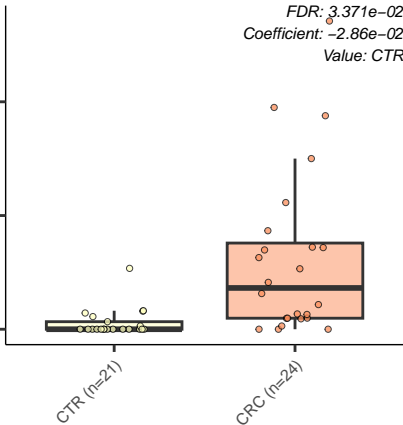
0.00

CTR (n=21)

CRC (n=24)

Group

FDR:  $3.371e-02$   
Coefficient:  $-2.86e-02$   
Value: CTR





Ruthenibacterium\_lactatiformans

0.02

0.01

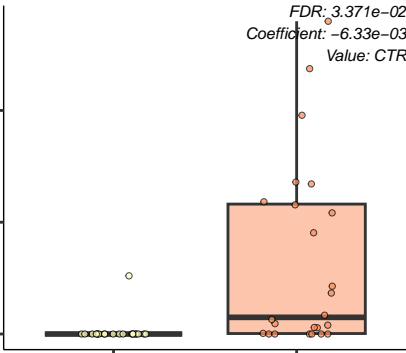
0.00

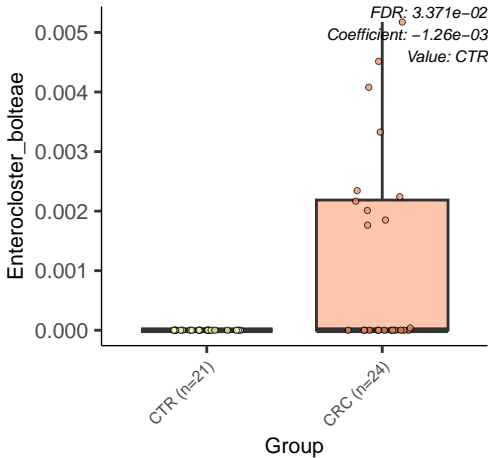
CTR (n=21)

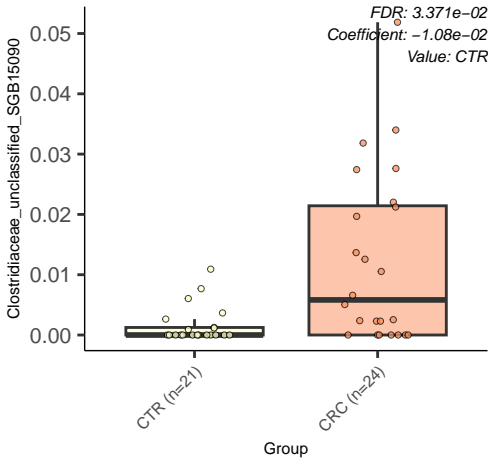
CRC (n=24)

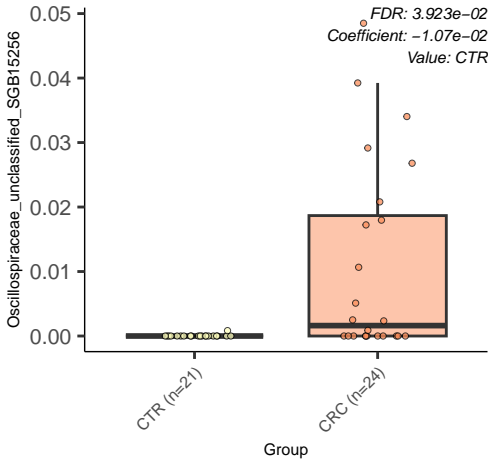
Group

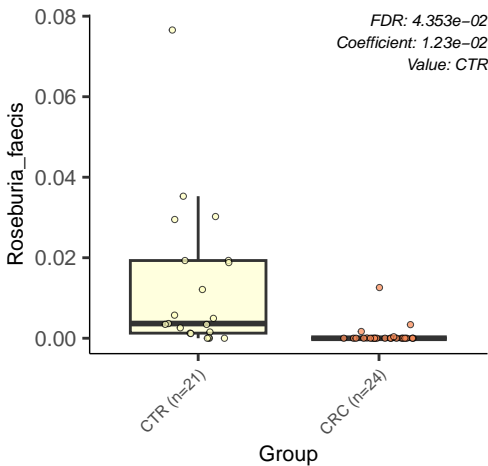
FDR:  $3.371e-02$   
Coefficient:  $-6.33e-03$   
Value: CTR











Odoribacter\_splanchnicus

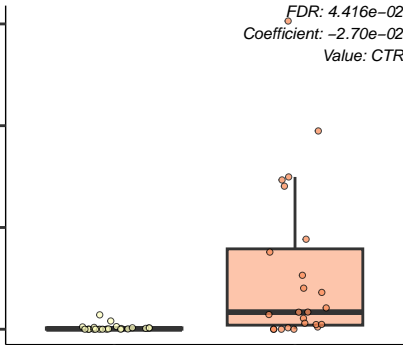
0.15  
0.10  
0.05  
0.00

FDR:  $4.416e-02$   
Coefficient:  $-2.70e-02$   
Value: CTR

CTR (n=21)

CRC (n=24)

Group



GGB9616\_SGB15051

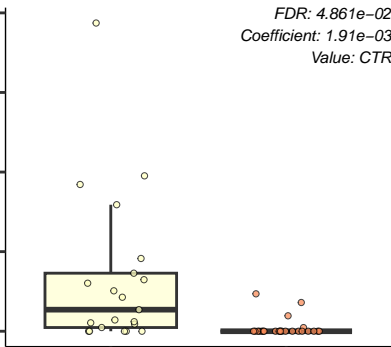
FDR: 4.861e-02  
Coefficient: 1.91e-03  
Value: CTR

CTR (n=21)

CRC (n=24)

Group

0.012  
0.009  
0.006  
0.003  
0.000



Faecalibacterium\_prausnitzii

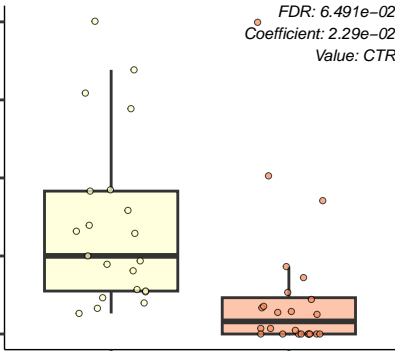
FDR: 6.491e-02  
Coefficient: 2.29e-02  
Value: CTR

0.100  
0.075  
0.050  
0.025  
0.000

CTR (n=21)

CRC (n=24)

Group





Eubacterium\_rectale

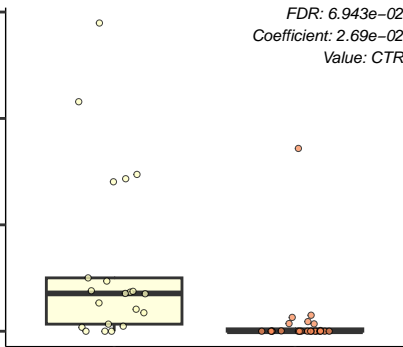
*FDR: 6.943e-02*  
*Coefficient: 2.69e-02*  
*Value: CTR*

0.15  
0.10  
0.05  
0.00

CTR (n=21)

CRC (n=24)

Group



Anaerotignum\_faecicola

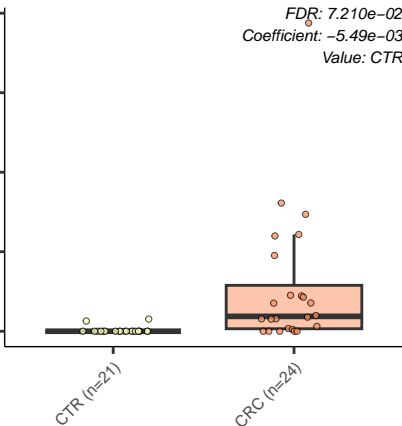
0.04  
0.03  
0.02  
0.01  
0.00

*FDR: 7.210e-02*  
*Coefficient: -5.49e-03*  
*Value: CTR*

CTR (n=21)

CRC (n=24)

Group



Veillonella\_parvula

FDR:  $7.210e-02$   
Coefficient:  $-1.36e-02$   
Value: CTR

0.075

0.050

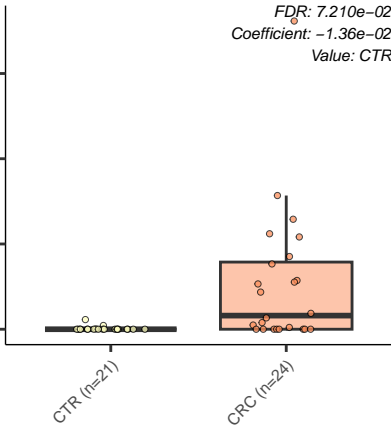
0.025

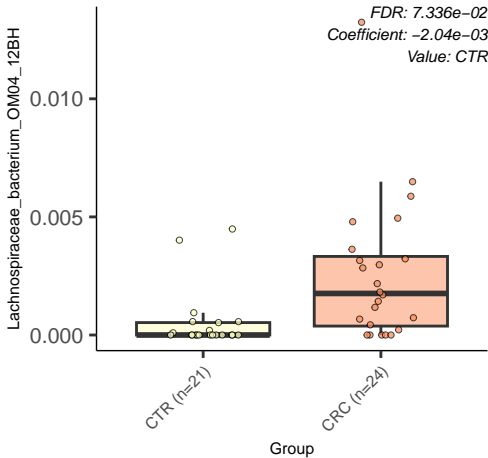
0.000

CTR (n=21)

CRC (n=24)

Group





Lachnospira\_sp\_NSJ\_43

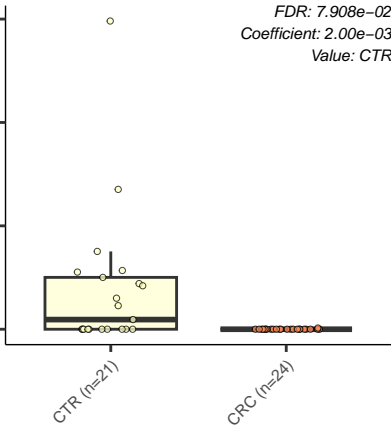
0.015  
0.010  
0.005  
0.000

*FDR: 7.908e-02*  
*Coefficient: 2.00e-03*  
*Value: CTR*

CTR (n=21)

CRC (n=24)

Group



GGB3321\_SGB4395

FDR:  $8.094e-02$   
Coefficient:  $-2.09e-03$   
Value: CTR

0.009

0.006

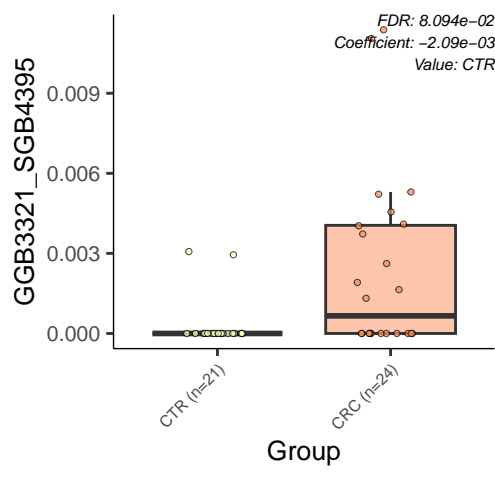
0.003

0.000

CTR (n=21)

CRC (n=24)

Group



Megasphaera\_sp\_NM10

FDR:  $8.166e-02$   
Coefficient:  $3.29e-02$   
Value: CTR

0.15

0.10

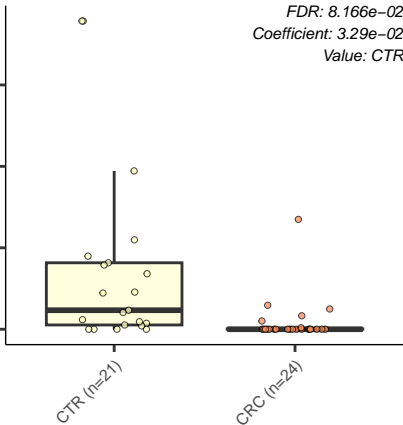
0.05

0.00

CTR (n=21)

CRC (n=24)

Group



Alistipes\_underdonkii

FDR:  $8.345e-02$   
Coefficient:  $-1.67e-02$   
Value: CTR

0.075

0.050

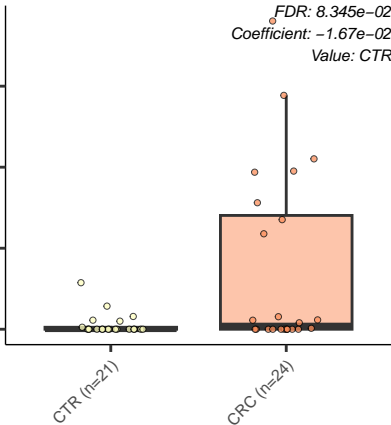
0.025

0.000

CTR (n=21)

CRC (n=24)

Group





Clostridium\_symbiosum

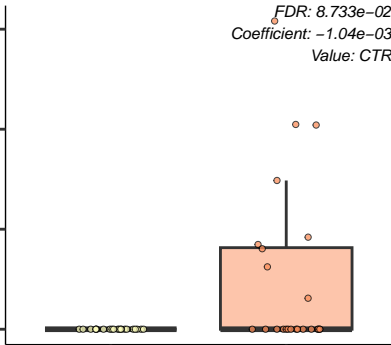
*FDR: 8.733e-02*  
*Coefficient: -1.04e-03*  
*Value: CTR*

0.006  
0.004  
0.002  
0.000

CTR (n=21)

CRC (n=24)

Group



Flavonifractor\_plautii

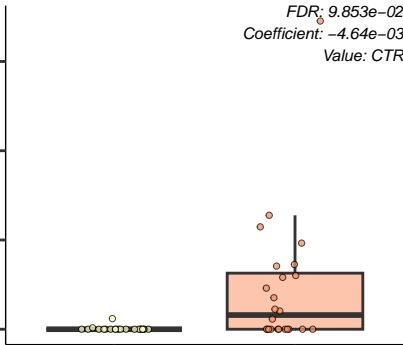
0.03  
0.02  
0.01  
0.00

CTR (n=21)

CRC (n=24)

Group

FDR:  $9.853e-02$   
Coefficient:  $-4.64e-03$   
Value: CTR



Hungatella\_hathewayi

FDR:  $9.853e-02$   
Coefficient:  $-4.02e-03$   
Value: CTR

0.02

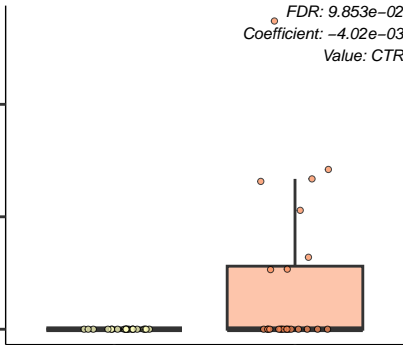
0.01

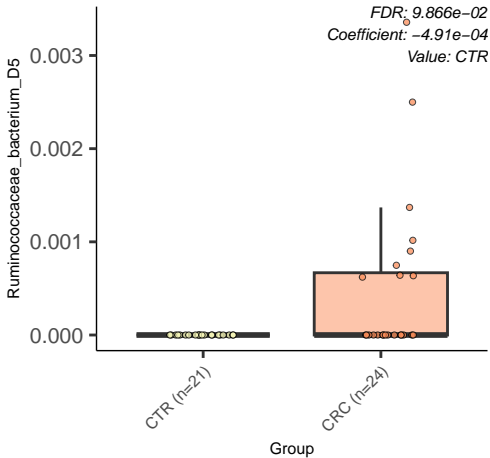
0.00

CTR (n=21)

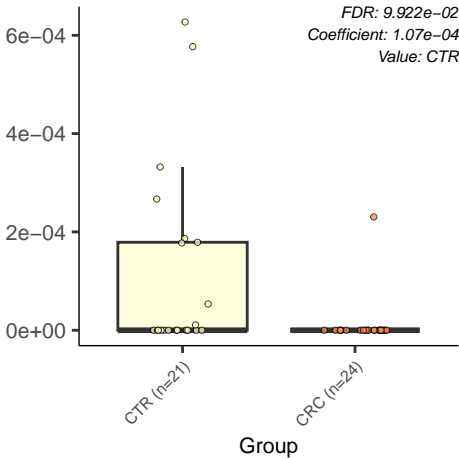
CRC (n=24)

Group





GGB9614\_SGB15049



Intestinimonas\_butyrificiproducens

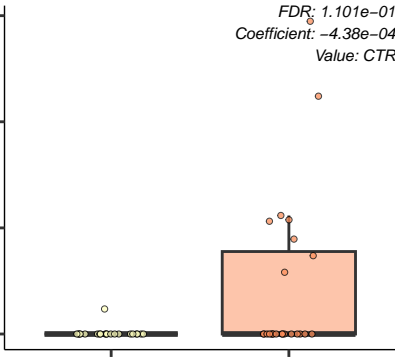
0.003  
0.002  
0.001  
0.000

CTR (n=21)

CRC (n=24)

Group

FDR: 1.101e-01  
Coefficient: -4.38e-04  
Value: CTR



Phascolarctobacterium\_faecium

0.06

0.04

0.02

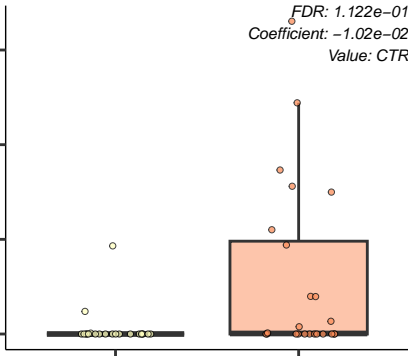
0.00

CTR (n=21)

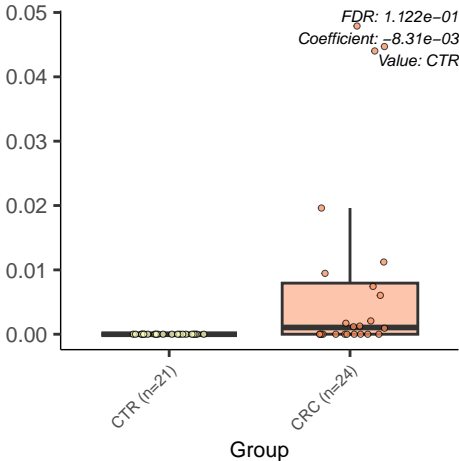
CRC (n=24)

Group

FDR: 1.122e-01  
Coefficient: -1.02e-02  
Value: CTR



Bacteroides\_eggerthii





Parabacteroides\_merdae

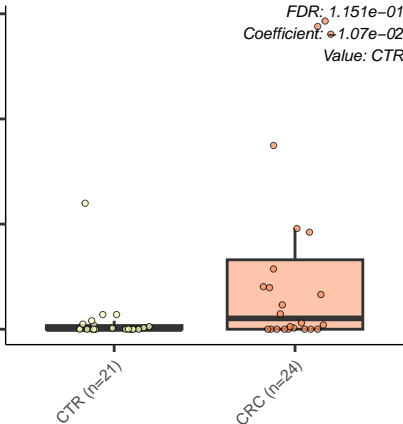
0.06  
0.04  
0.02  
0.00

FDR:  $1.151e-01$   
Coefficient:  $1.07e-02$   
Value: CTR

CTR (n=21)

CRC (n=24)

Group



Bacteroides\_clarus

0.005

0.004

0.003

0.002

0.001

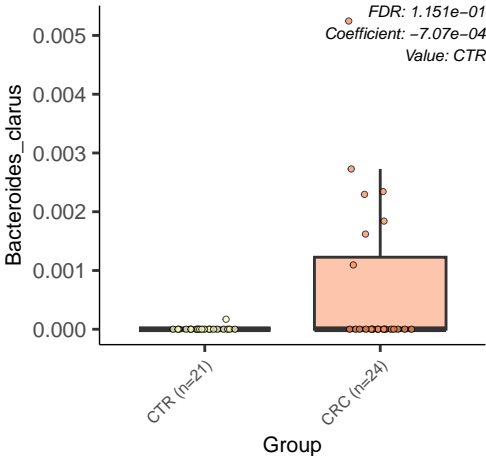
0.000

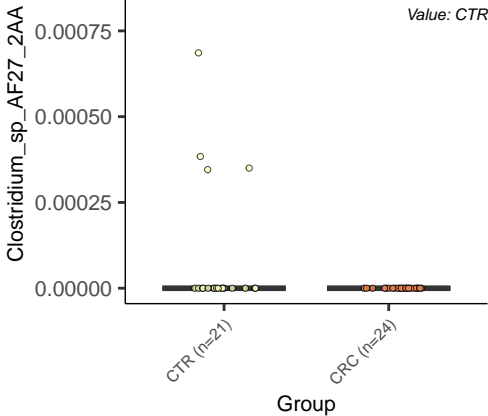
CTR (n=21)

CRC (n=24)

Group

FDR: 1.151e-01  
Coefficient: -7.07e-04  
Value: CTR





Bacteroides\_thetaiotaomicron

FDR:  $1.151e-01$   
Coefficient:  $-4.55e-03$   
Value: CTR

0.03

0.02

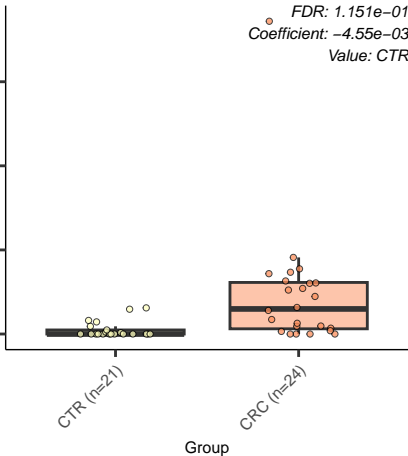
0.01

0.00

CTR (n=21)

CRC (n=24)

Group



Enterocloster\_citroniae

9e-04

6e-04

3e-04

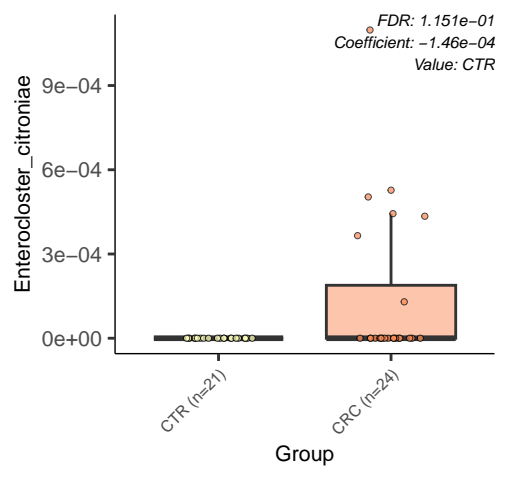
0e+00

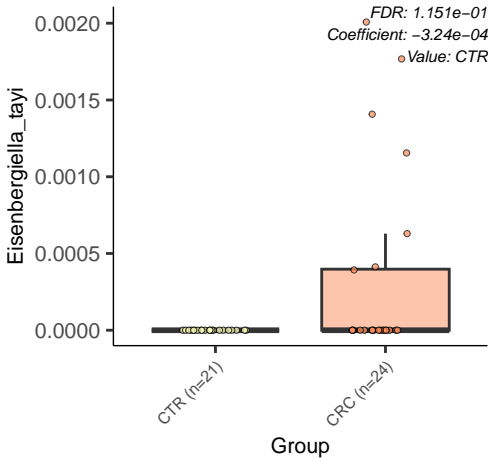
CTR (n=21)

CRC (n=24)

Group

FDR: 1.151e-01  
Coefficient: -1.46e-04  
Value: CTR





GGB9345\_SGB14311

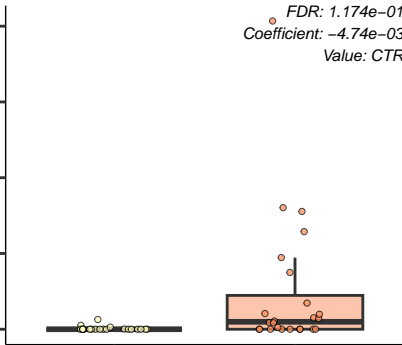
0.04  
0.03  
0.02  
0.01  
0.00

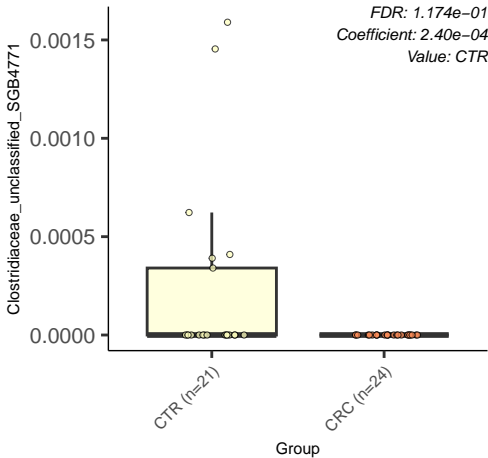
*FDR: 1.174e-01*  
*Coefficient: -4.74e-03*  
*Value: CTR*

CTR (n=21)

CRC (n=24)

Group







GGB3815\_SGB5180

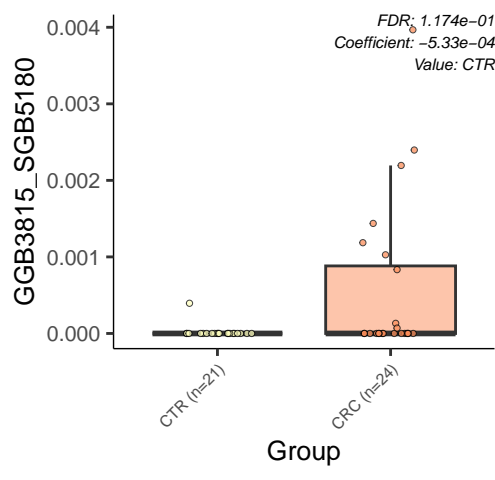
0.004  
0.003  
0.002  
0.001  
0.000

*FDR: 1.174e-01*  
*Coefficient: -5.33e-04*  
*Value: CTR*

CTR (n=21)

CRC (n=24)

Group



Bacteroides\_intestinalis

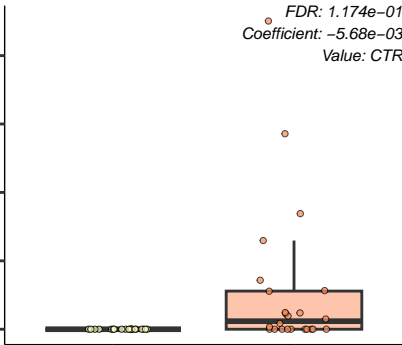
FDR:  $1.174e-01$   
Coefficient:  $-5.68e-03$   
Value: CTR

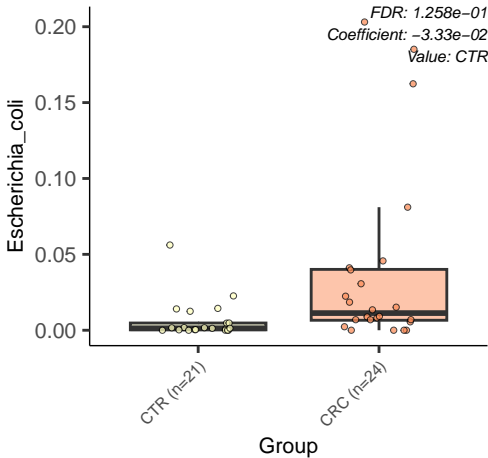
0.04  
0.03  
0.02  
0.01  
0.00

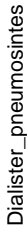
CTR (n=21)

CRC (n=24)

Group







FDR: 1.300e-01

*Coefficient:  $-1.55e-03$*

Value: CTR

0.009

0.006

0.003

0.000

CTR (n=21)

CRC (n=24)

Group

GGB2958\_SGB3940

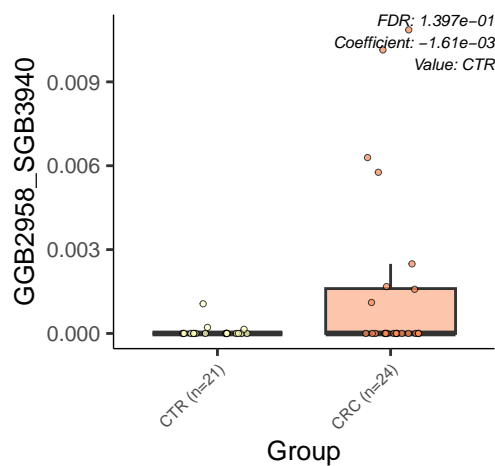
FDR:  $1.397e-01$   
Coefficient:  $-1.61e-03$   
Value: CTR

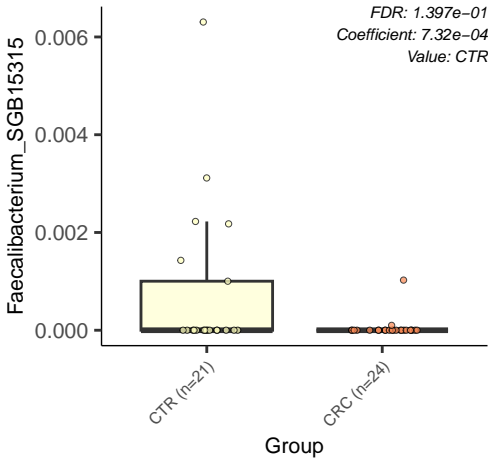
0.009  
0.006  
0.003  
0.000

CTR (n=21)

CRC (n=24)

Group





Enterococcus\_faecium

FDR:  $1.397e-01$   
Coefficient:  $-3.82e-04$   
Value: CTR

0.003

0.002

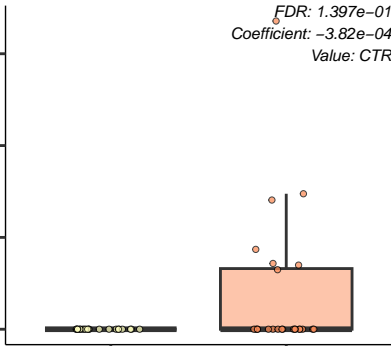
0.001

0.000

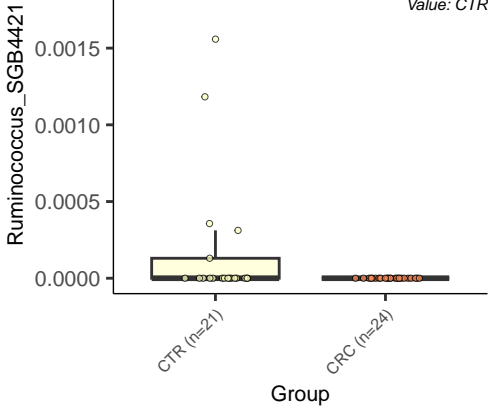
CTR (n=21)

CRC (n=24)

Group

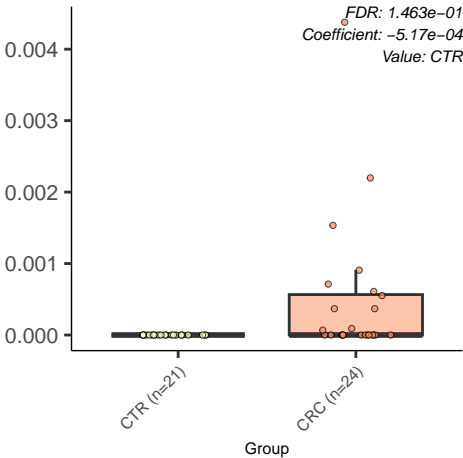


Value: CTR





Parabacteroides\_goldsteinii



GGB3277\_SGB4327

FDR: 1.500e-01  
Coefficient: 3.88e-03  
Value: CTR

0.02

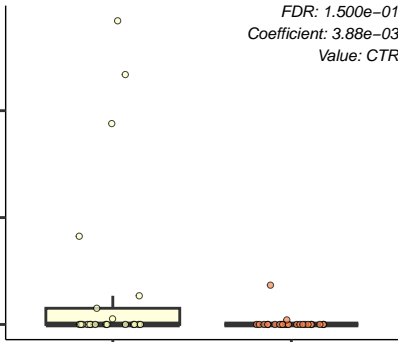
0.01

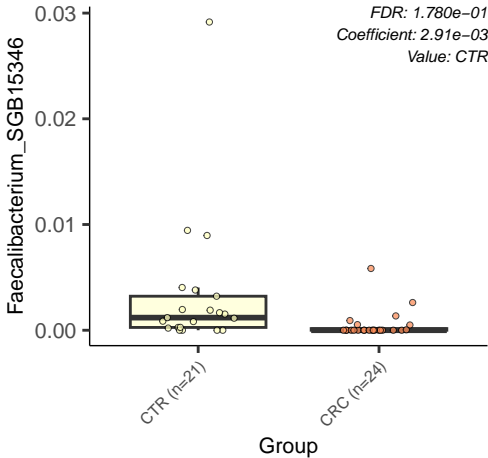
0.00

CTR (n=21)

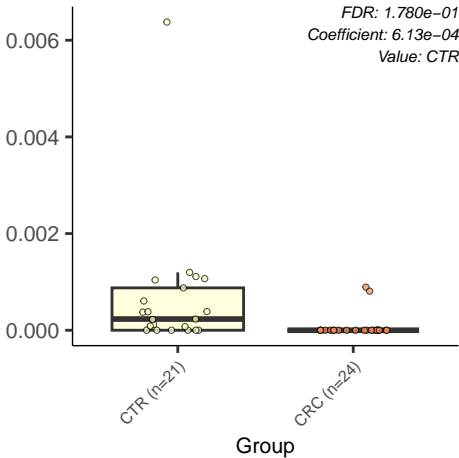
CRC (n=24)

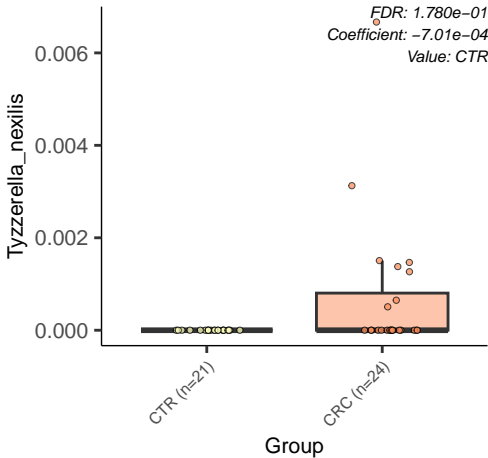
Group





GGB9616\_SGB15052





GGB4684\_SGB6478

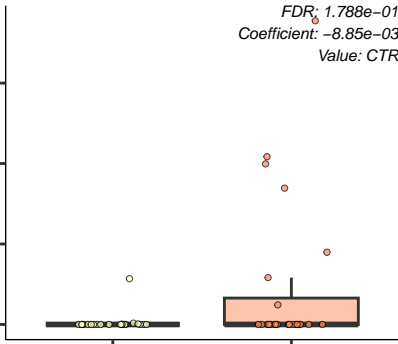
FDR: 1.788e-01  
Coefficient: -8.85e-03  
Value: CTR

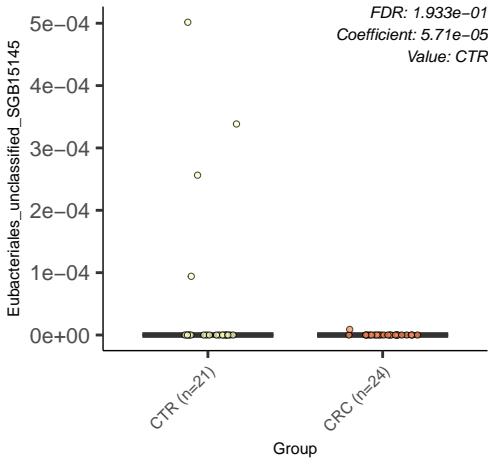
0.06  
0.04  
0.02  
0.00

CTR (n=21)

CRC (n=24)

Group





Bacteroides\_stercoris

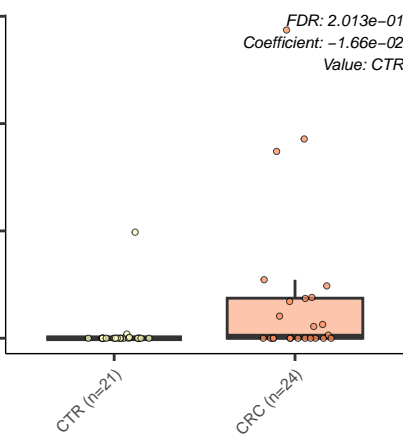
FDR: 2.013e-01  
Coefficient: -1.66e-02  
Value: CTR

0.15  
0.10  
0.05  
0.00

CTR (n=21)

CRC (n=24)

Group





GGB80140\_SGB15224

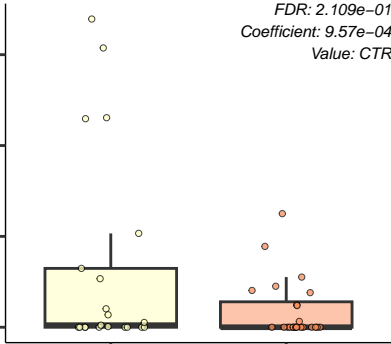
FDR: 2.109e-01  
Coefficient: 9.57e-04  
Value: CTR

0.006  
0.004  
0.002  
0.000

CTR (n=21)

CRC (n=24)

Group



GGB9602\_SGB15028

FDR: 2.109e-01  
Coefficient: -2.65e-03  
Value: CTR

0.015

0.010

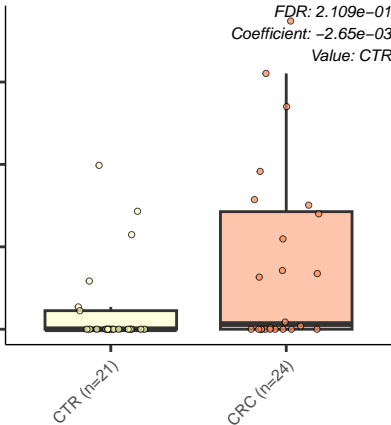
0.005

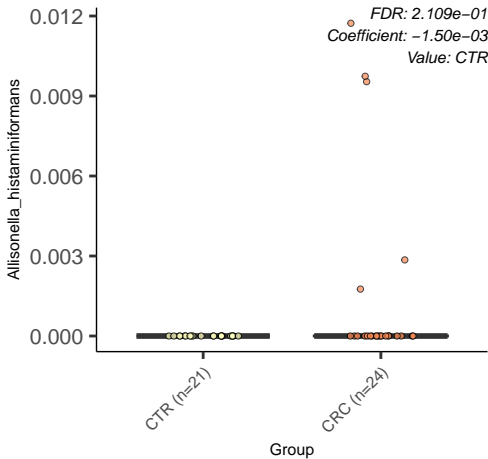
0.000

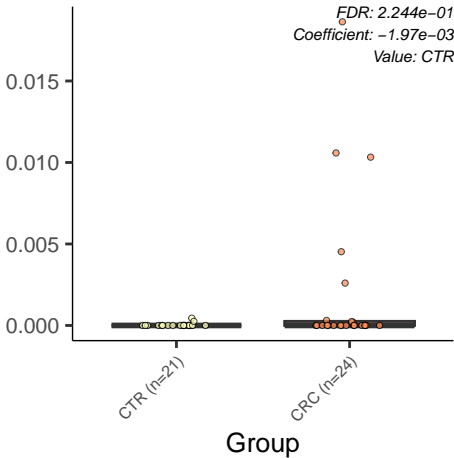
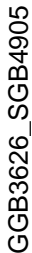
CTR (n=21)

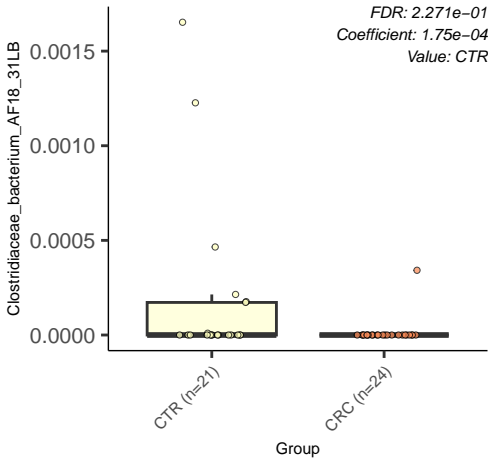
CRC (n=24)

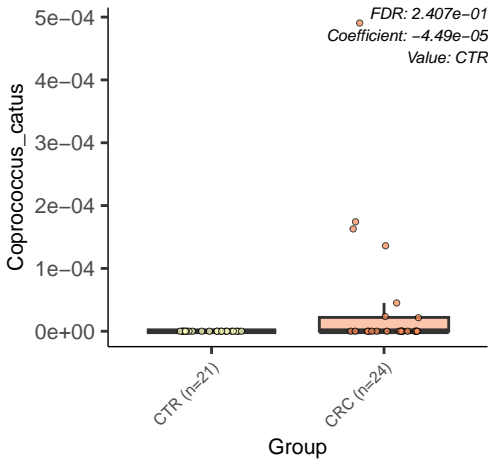
Group











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0.002

0.001

0.000

CTR (n=21)

CRC (n=24)

Group

FDR: 2.426e-01  
Coefficient: -3.12e-04  
Value: CTR

