

N.Acetylputrescine

0.006

0.005

0.004

0.003

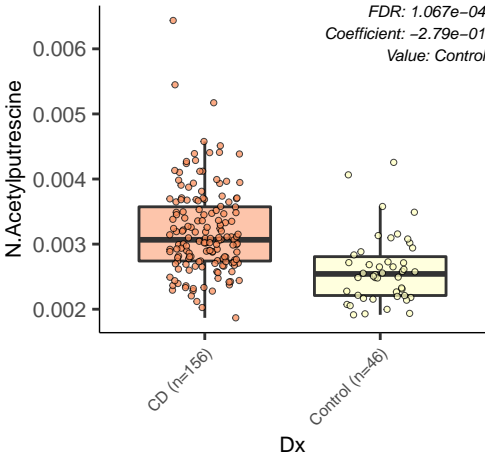
0.002

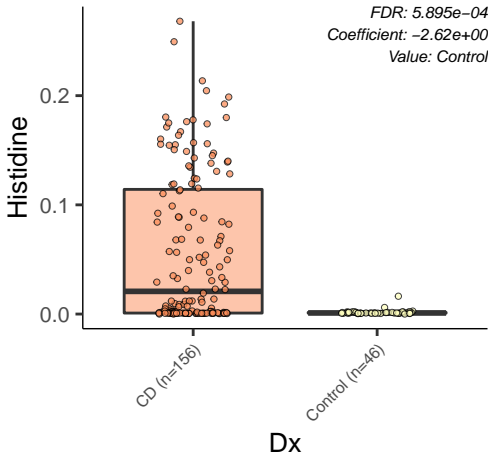
CD (n=156)

Control (n=46)

Dx

FDR:  $1.067 \times 10^{-4}$   
Coefficient:  $-2.79 \times 10^{-1}$   
Value: Control





cis.7.10.13.16.Docosatetraenoic.acid

FDR:  $9.567e-04$   
Coefficient:  $-1.13e+00$   
Value: Control

0.04

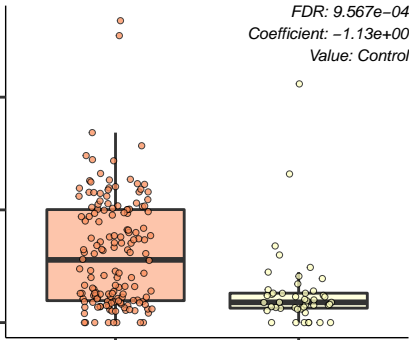
0.02

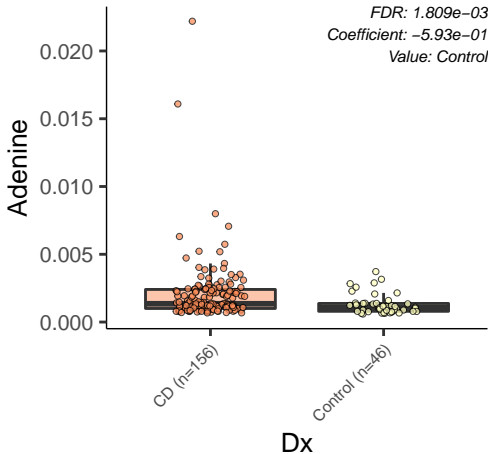
0.00

CD (n=156)

Control (n=46)

Dx





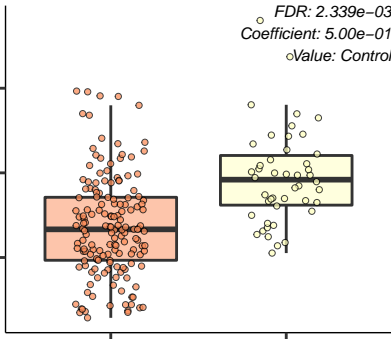
N.Acetyl/L.glutamine

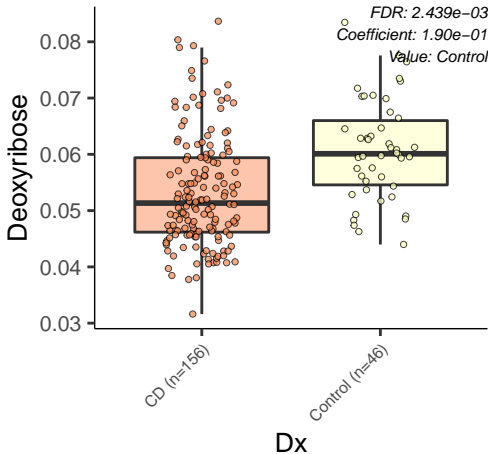
FDR: 2.339e-03  
Coefficient: 5.00e-01  
Value: Control

CD (n=156)

Control (n=46)

Dx





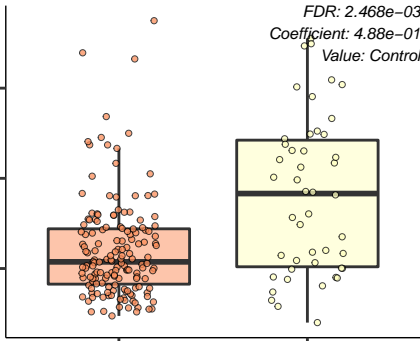
Sn.Glycero.3.Phosphocholine

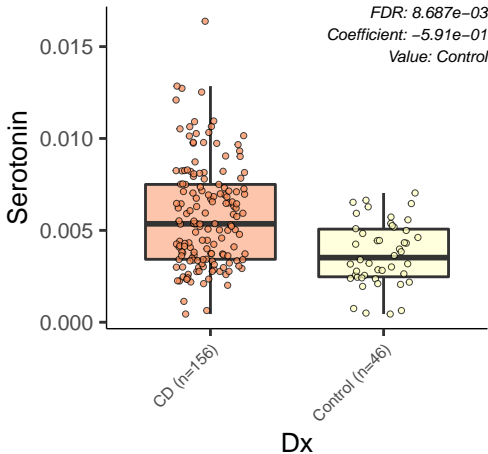
*FDR: 2.468e-03*  
*Coefficient: 4.88e-01*  
*Value: Control*

CD (n=156)

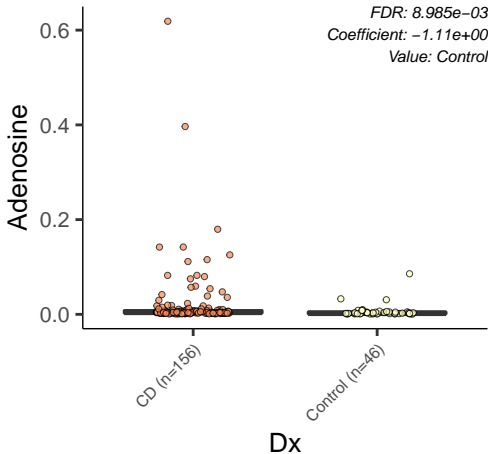
Control (n=46)

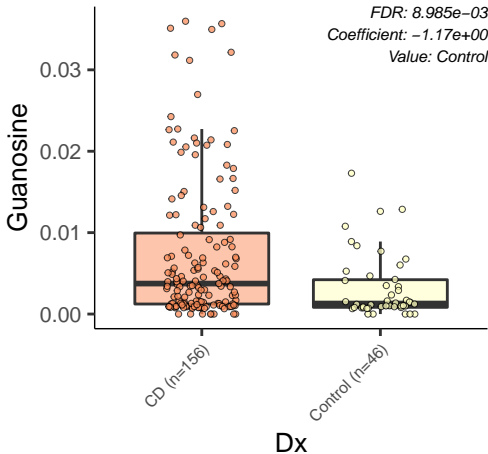
Dx











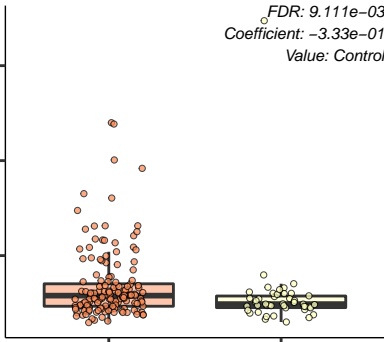
N.N.Diethyl.I.P.phenylenediamine

*FDR: 9.111e-03*  
*Coefficient: -3.33e-01*  
*Value: Control*

CD (n=156)

Control (n=46)

Dx



Homoserine

0.03

0.02

CD (n=156)

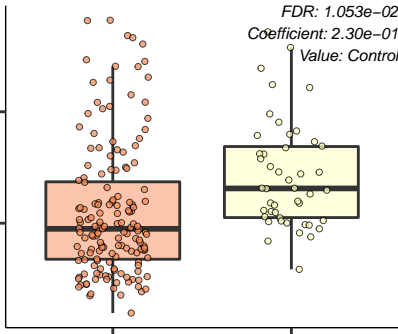
Control (n=46)

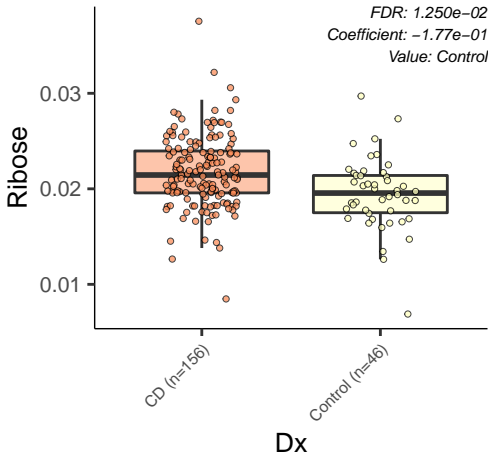
Dx

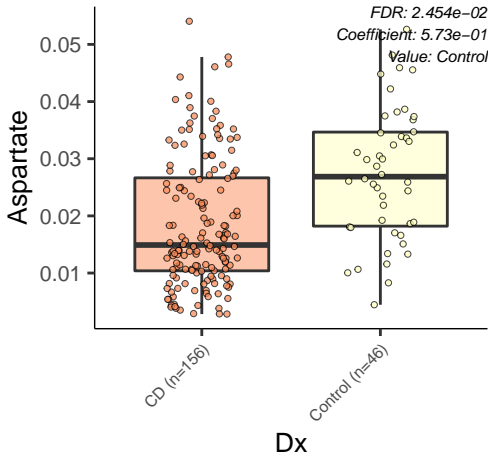
FDR: 1.053e-02

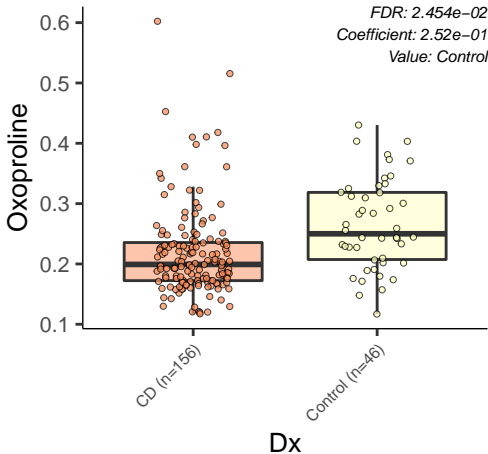
Coefficient: 2.30e-01

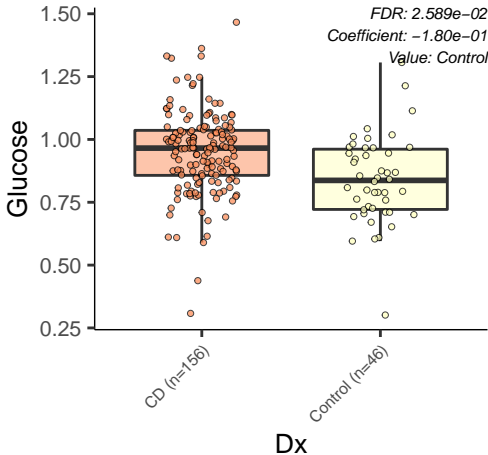
Value: Control



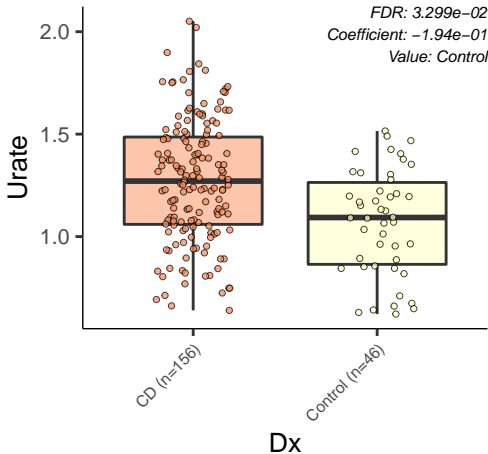












Acetoacetate

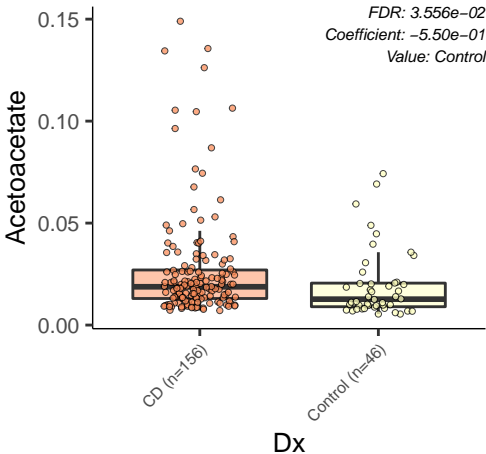
0.15  
0.10  
0.05  
0.00

CD (n=156)

Control (n=46)

Dx

*FDR: 3.556e-02*  
*Coefficient: -5.50e-01*  
*Value: Control*

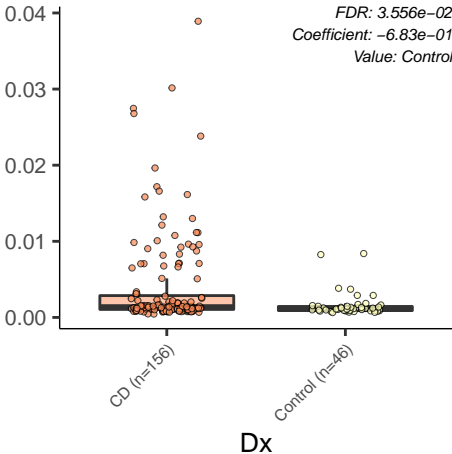


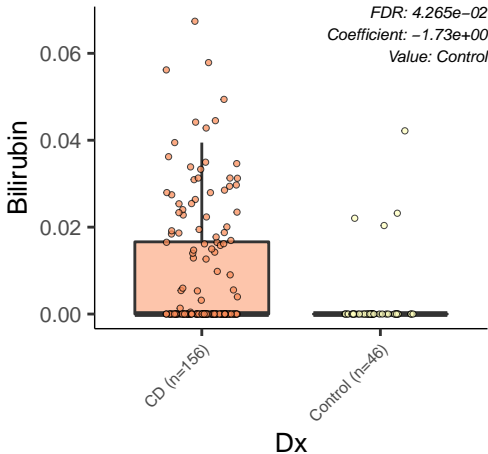
L.Cysteic.Acid

*FDR: 3.556e-02*

*Coefficient: -6.83e-01*

*Value: Control*





X5.Methylcytosine

0.003

0.002

0.001

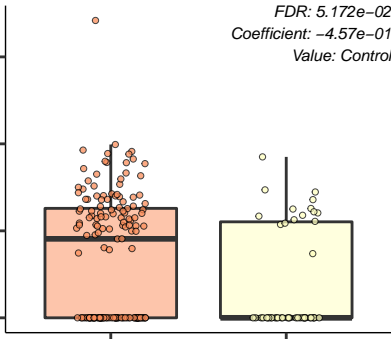
0.000

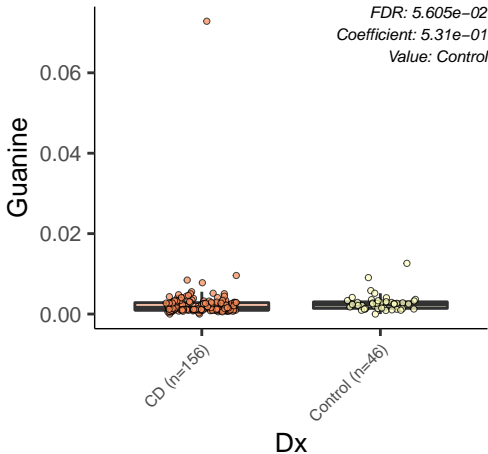
CD (n=156)

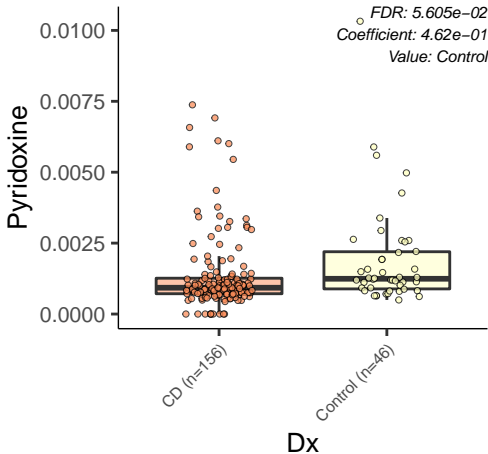
Control (n=46)

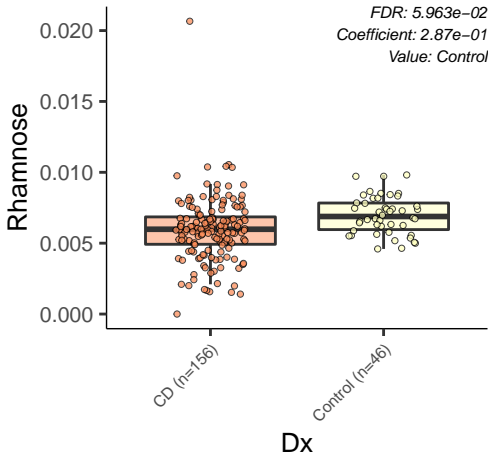
Dx

FDR:  $5.172e-02$   
Coefficient:  $-4.57e-01$   
Value: Control











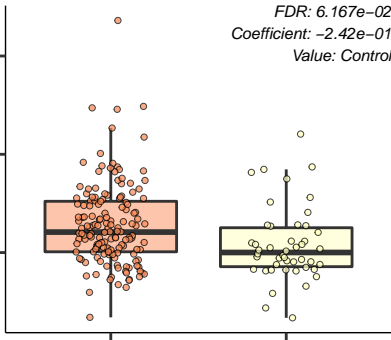
Methionine:Sulfoximine

*FDR: 6.167e-02*  
*Coefficient: -2.42e-01*  
*Value: Control*

CD (n=156)

Control (n=46)

Dx



SAICar

0.0075

0.0050

0.0025

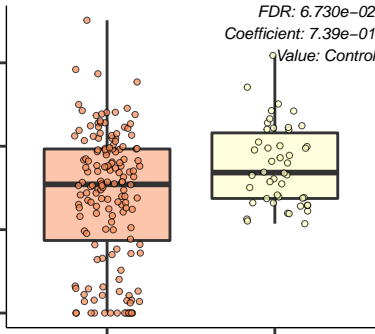
0.0000

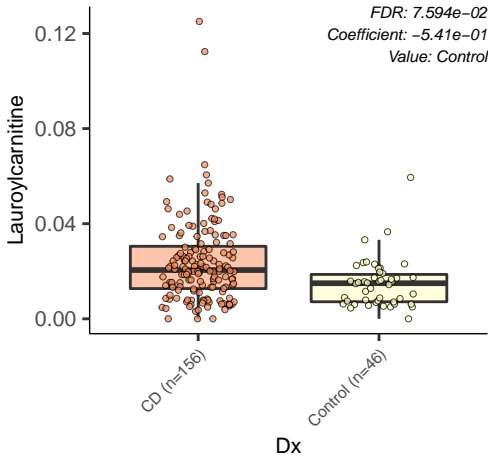
CD (n=156)

Control (n=46)

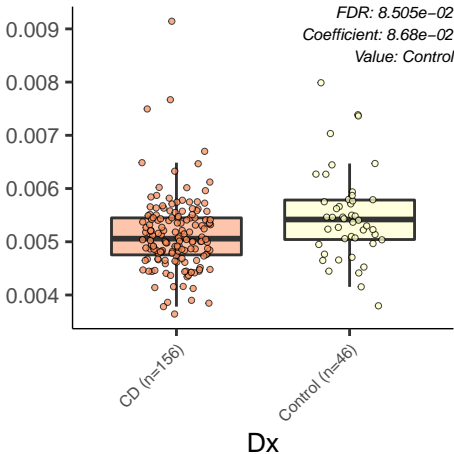
Dx

FDR: 6.730e-02  
Coefficient: 7.39e-01  
Value: Control

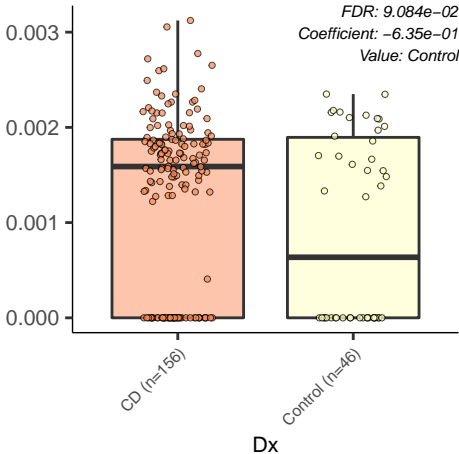


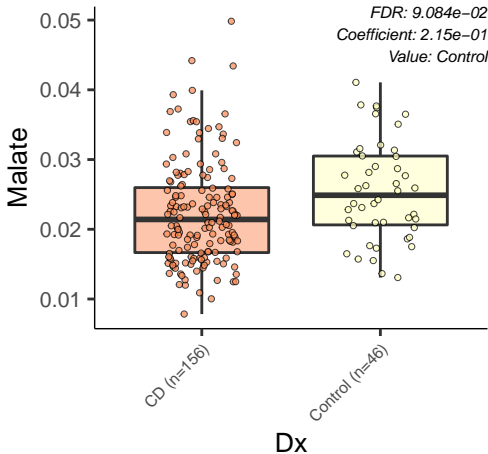


Allothreonine



X6.Carboxyhexanoate





Biliverdin

*FDR: 9.104e-02*

*Coefficient: -5.08e-01*

*Value: Control*

0.015

0.010

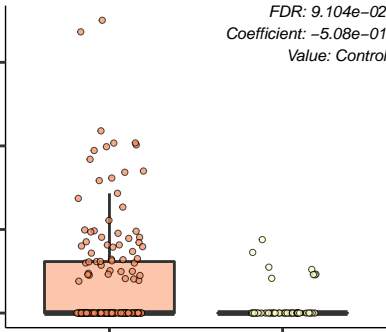
0.005

0.000

CD (n=156)

Control (n=46)

Dx



X4.Acetamidobutanoate

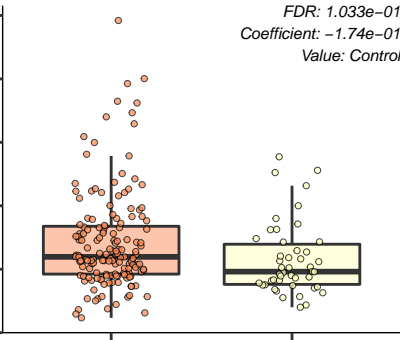
0.06  
0.05  
0.04  
0.03  
0.02  
0.01

CD (n=156)

Control (n=46)

Dx

*FDR: 1.033e-01*  
*Coefficient: -1.74e-01*  
*Value: Control*





Mesaconic.acid

*FDR: 1.130e-01*

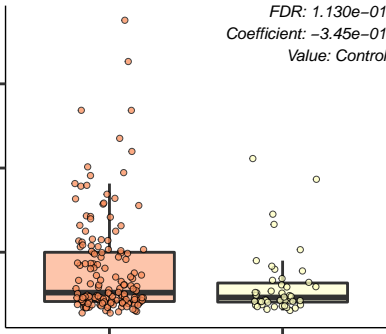
*Coefficient: -3.45e-01*

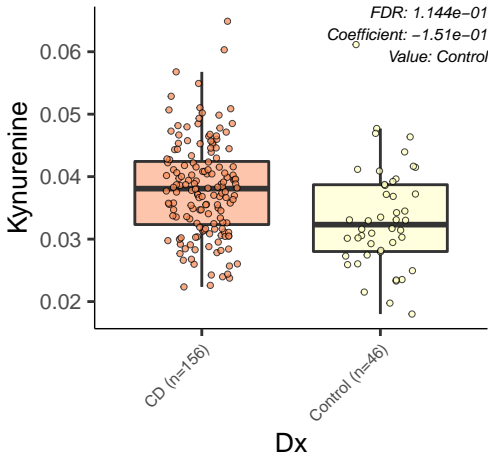
*Value: Control*

CD (n=156)

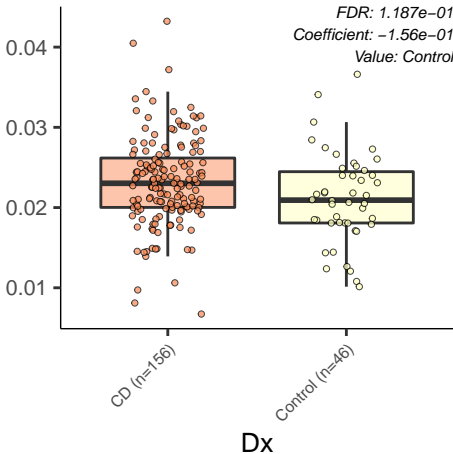
Control (n=46)

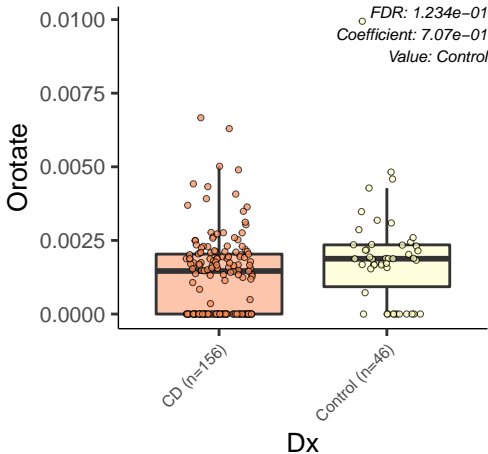
Dx





Crotonic.acid





X5.Hydroxylysine

9e-04

6e-04

3e-04

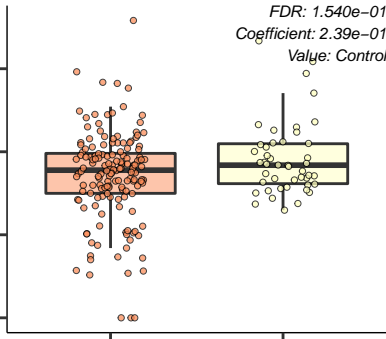
0e+00

CD (n=156)

Control (n=46)

Dx

FDR: 1.540e-01  
Coefficient: 2.39e-01  
Value: Control



Methylthioadenosine

0.0100

0.0075

0.0050

0.0025

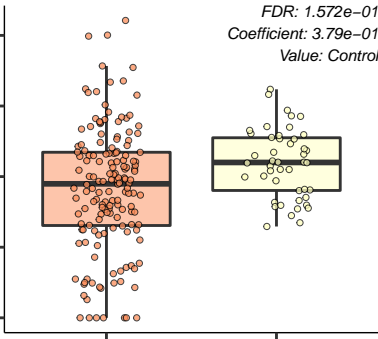
0.0000

CD (n=156)

Control (n=46)

Dx

*FDR: 1.572e-01*  
*Coefficient: 3.79e-01*  
*Value: Control*



X2.Phosphoglycerate

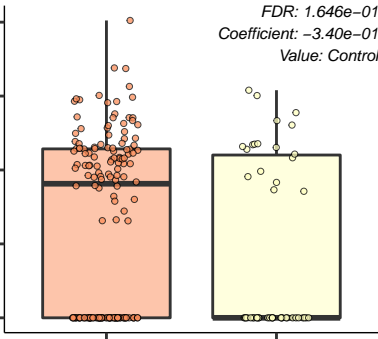
0.0020  
0.0015  
0.0010  
0.0005  
0.0000

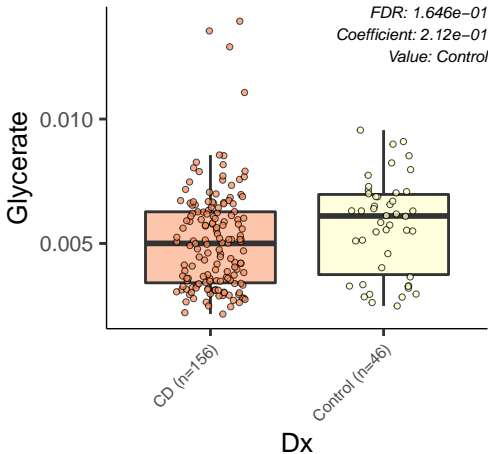
CD (n=156)

Control (n=46)

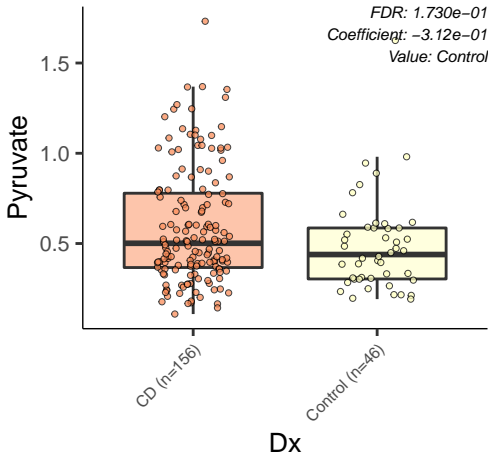
Dx

*FDR: 1.646e-01*  
*Coefficient: -3.40e-01*  
*Value: Control*









X2.hydroxyglutarate

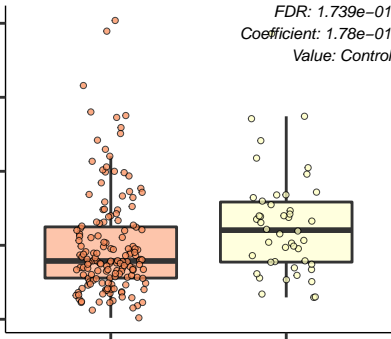
0.025  
0.020  
0.015  
0.010  
0.005

FDR: 1.739e-01  
Coefficient: 1.78e-01  
Value: Control

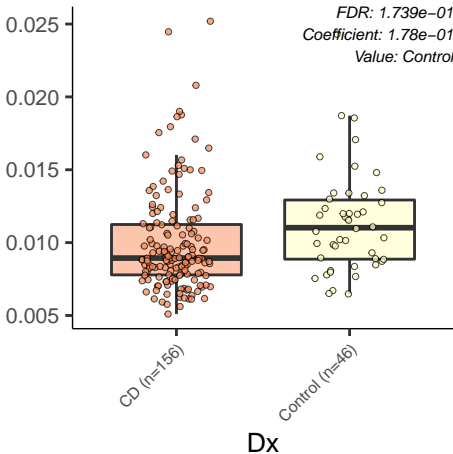
CD (n=156)

Control (n=46)

Dx



Citramalate



N.Acetylasparagine

0.06

0.04

0.02

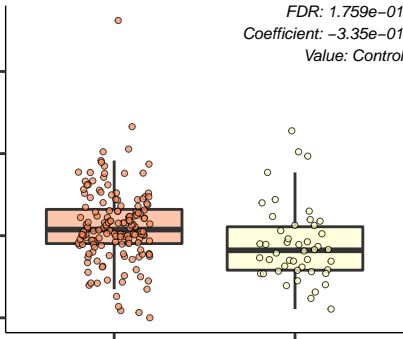
0.00

CD (n=156)

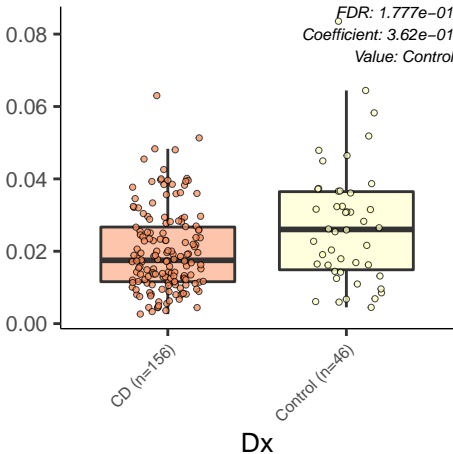
Control (n=46)

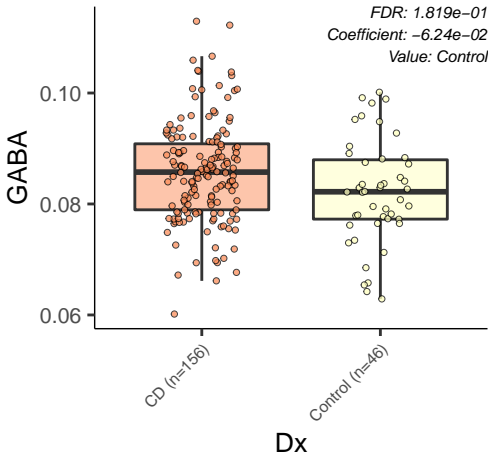
Dx

*FDR: 1.759e-01*  
*Coefficient: -3.35e-01*  
*Value: Control*



Theophylline





X2.Hydroxyisocaproic.acid

0.03

0.02

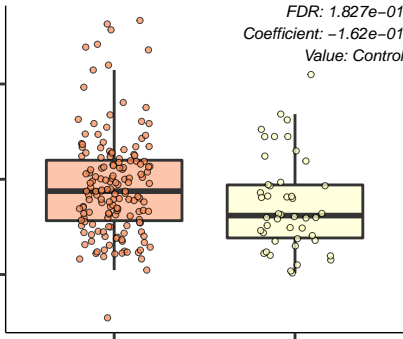
0.01

CD (n=156)

Control (n=46)

Dx

FDR: 1.827e-01  
Coefficient: -1.62e-01  
Value: Control



N-Formyl-L-Methionine

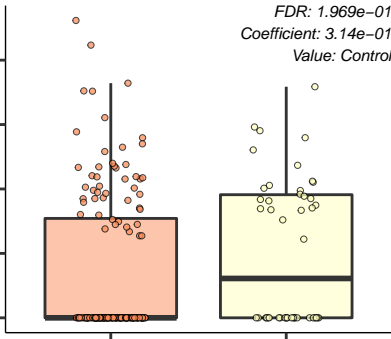
FDR: 1.969e-01  
Coefficient: 3.14e-01  
Value: Control

CD (n=156)

Control (n=46)

Dx

0.004  
0.003  
0.002  
0.001  
0.000





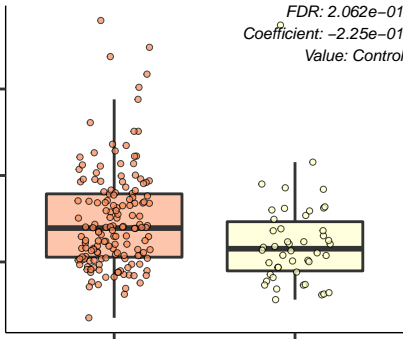
Beta.hydroxyvaleric.Acid

FDR: 2.062e-01  
Coefficient: -2.25e-01  
Value: Control

CD (n=156)

Control (n=46)

Dx



Glycerol.Myristate

0.0075

0.0050

0.0025

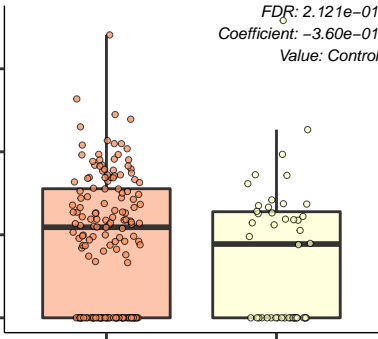
0.0000

CD (n=156)

Control (n=46)

Dx

*FDR: 2.121e-01*  
*Coefficient: -3.60e-01*  
*Value: Control*



X3.Methoxytyrosine

0.002

0.001

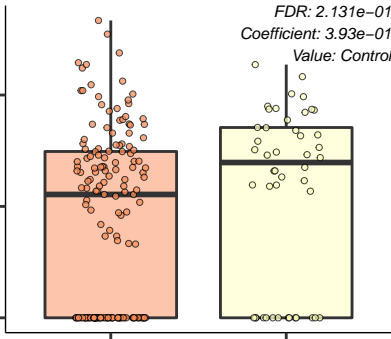
0.000

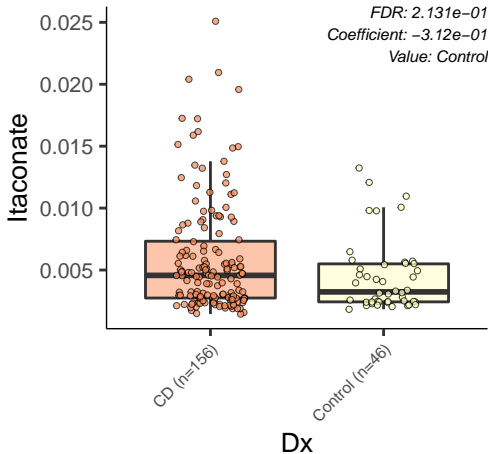
CD (n=156)

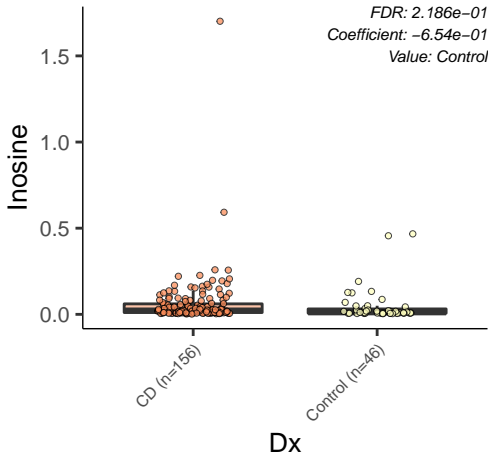
Control (n=46)

Dx

*FDR: 2.131e-01*  
*Coefficient: 3.93e-01*  
*Value: Control*







X5.Valerolactone

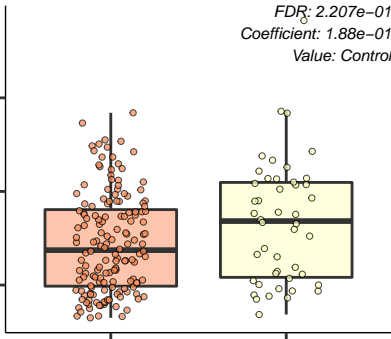
*FDR: 2.207e-01*  
*Coefficient: 1.88e-01*  
*Value: Control*

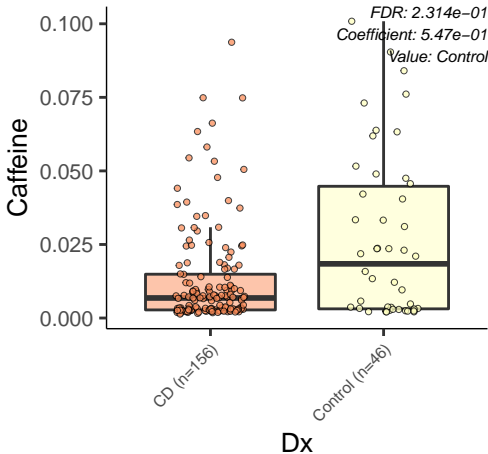
0.012  
0.008  
0.004

CD (n=156)

Control (n=46)

Dx





N.Methylaspartate

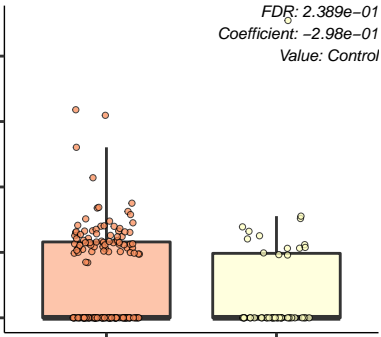
FDR: 2.389e-01  
Coefficient: -2.98e-01  
Value: Control

0.0020  
0.0015  
0.0010  
0.0005  
0.0000

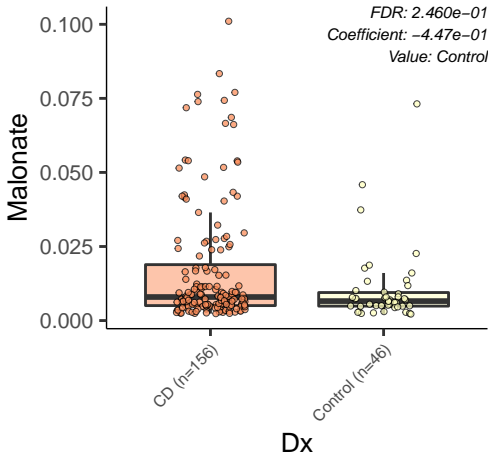
CD (n=156)

Control (n=46)

Dx

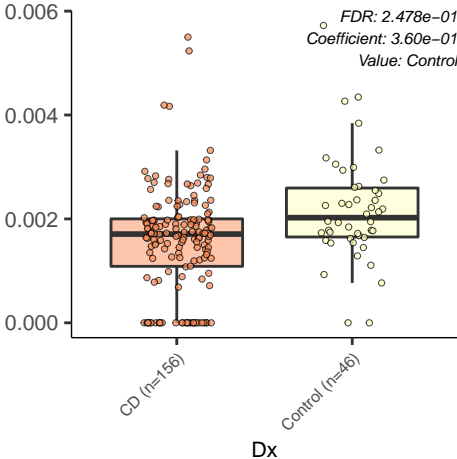


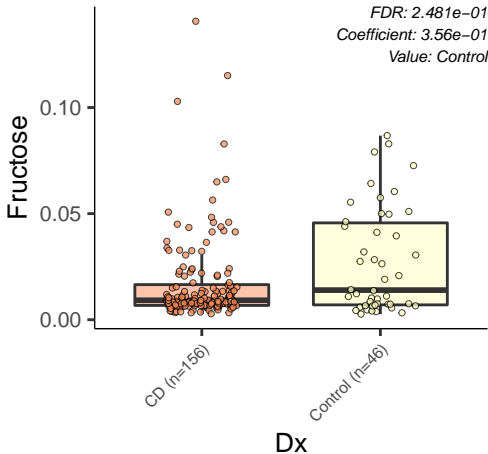




N.Alpha.Acetyllysine

*FDR: 2.478e-01*  
*Coefficient: 3.60e-01*  
*Value: Control*





Guanidinosuccinic.Acid

*FDR: 2.481e-01*  
*Coefficient: 4.36e-01*  
*Value: Control*

0.015  
0.010  
0.005  
0.000

CD (n=156)

Control (n=46)

Dx

