

N.Acetylputrescine_131.1

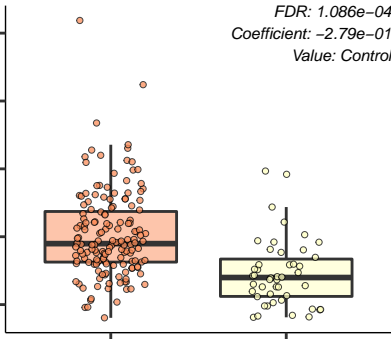
0.006
0.005
0.004
0.003
0.002

FDR: 1.086e-04
Coefficient: -2.79e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



Histidine_156.1

FDR: 5.966e-04

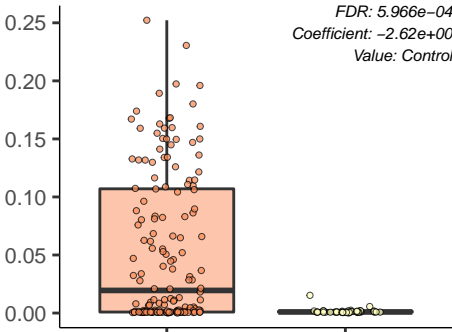
Coefficient: -2.62e+00

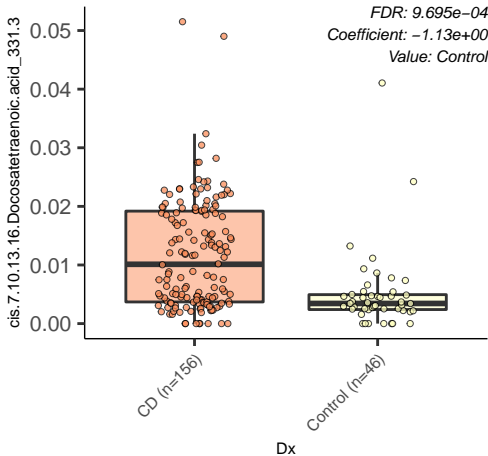
Value: Control

CD (n=156)

Control (n=46)

Dx





Adenine_136.1

FDR: 1.828e-03

Coefficient: -5.93e-01

Value: Control

0.020

0.015

0.010

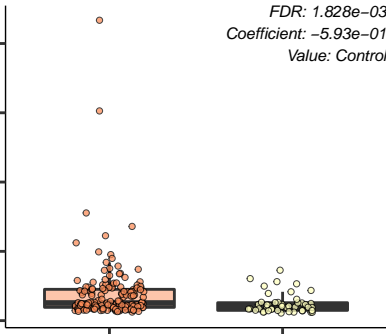
0.005

0.000

CD (n=156)

Control (n=46)

Dx



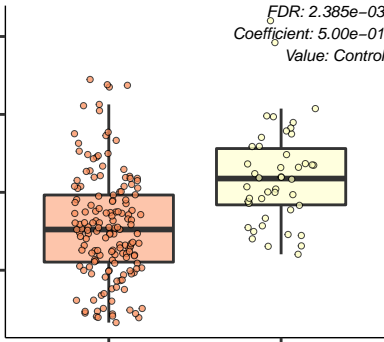
N.Acetyl.L.glutamine_189.1

FDR: 2.385e-03
Coefficient: 5.00e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



Deoxyribose_133.1

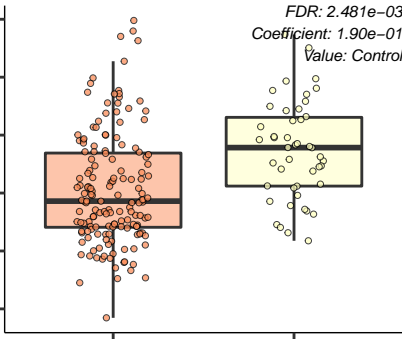
0.08
0.07
0.06
0.05
0.04
0.03

CD (n=156)

Control (n=46)

Dx

FDR: 2.481e-03
Coefficient: 1.90e-01
Value: Control



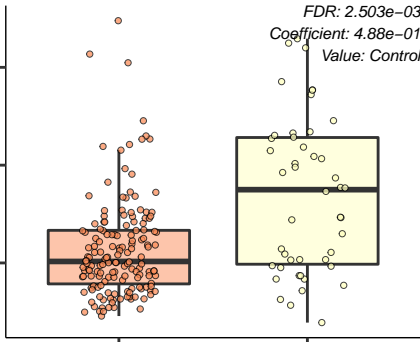
Sn.Glycero.3.Phosphocholine_258.1

CD (n=156)

Control (n=46)

Dx

FDR: 2.503e-03
Coefficient: 4.88e-01
Value: Control

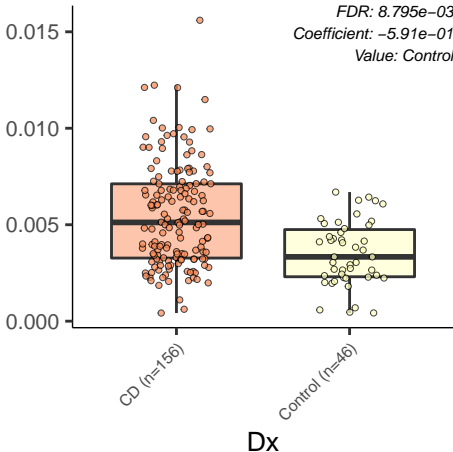


Serotonin_177.1

FDR: 8.795e-03

Coefficient: -5.91e-01

Value: Control



Adenosine_268.1

FDR: 9.049e-03

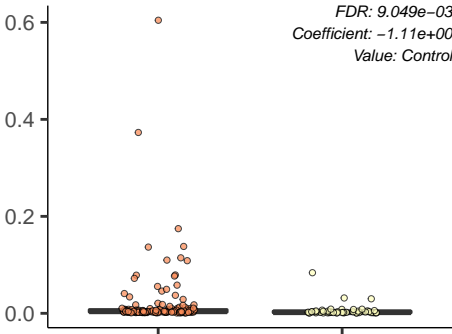
Coefficient: -1.11e+00

Value: Control

CD (n=156)

Control (n=46)

Dx



Guanosine_284.1

FDR: 9.090e-03

Coefficient: -1.17e+00

Value: Control

0.03

0.02

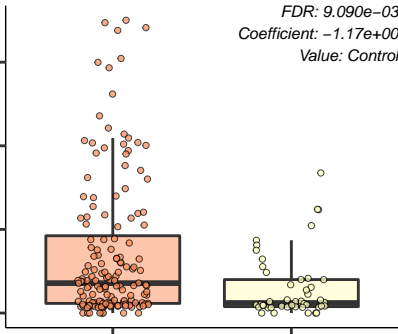
0.01

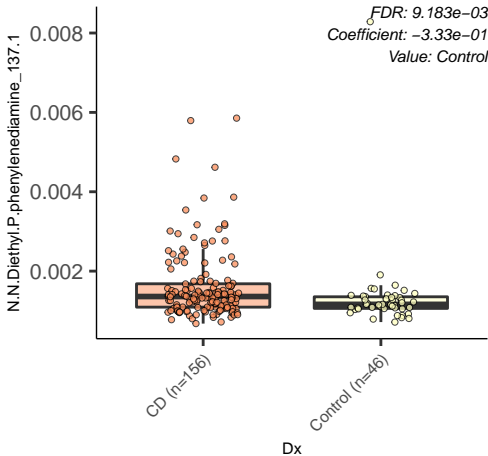
0.00

CD (n=156)

Control (n=46)

Dx





Homoserine_120.1

0.03

0.02

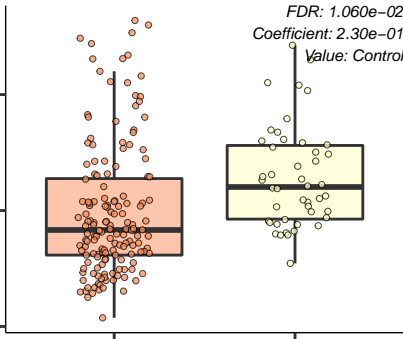
0.01

CD (n=156)

Control (n=46)

Dx

FDR: 1.060e-02
Coefficient: 2.30e-01
Value: Control



Ribose_149

FDR: 1.271e-02
Coefficient: -1.77e-01
Value: Control

0.03

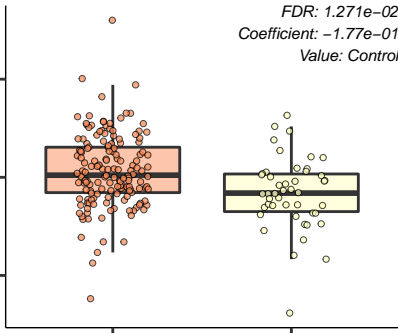
0.02

0.01

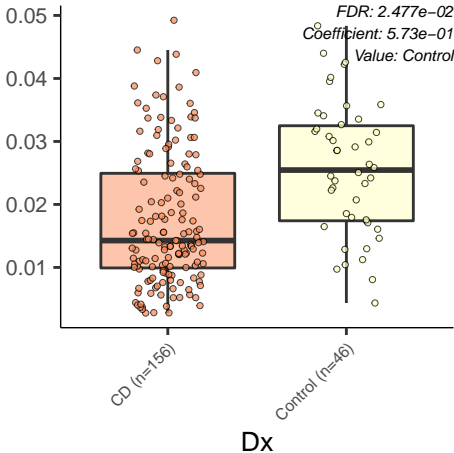
CD (n=156)

Control (n=46)

Dx



Aspartate_134



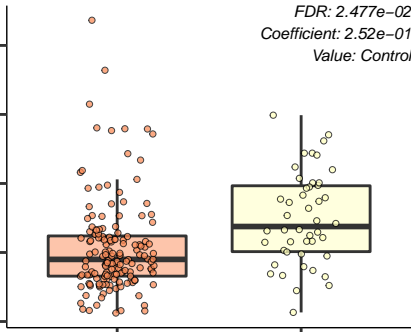
Oxoproline_128

FDR: 2.477e-02
Coefficient: 2.52e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



Glucose_179.1

1.0

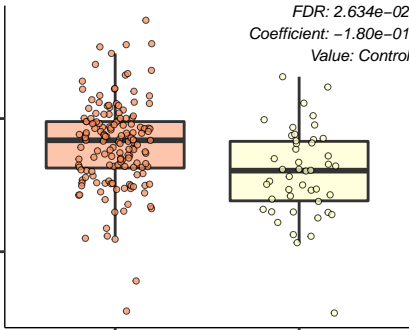
0.5

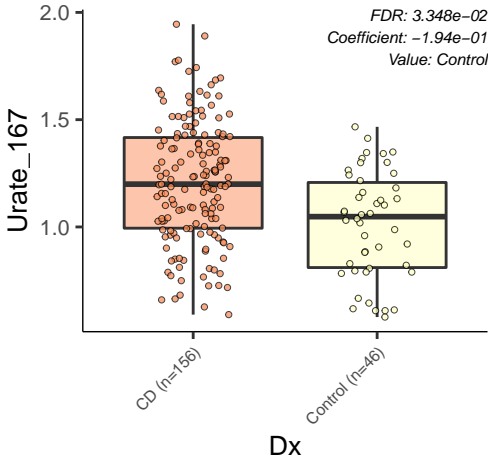
CD (n=156)

Control (n=46)

Dx

FDR: 2.634e-02
Coefficient: -1.80e-01
Value: Control





Acetoacetate_101

0.10

0.05

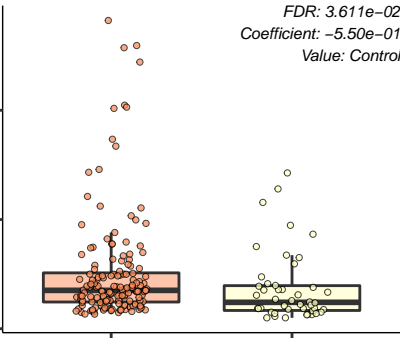
0.00

CD (n=156)

Control (n=46)

Dx

FDR: 3.611e-02
Coefficient: -5.50e-01
Value: Control



L.Cysteic.Acid_186

FDR: $3.613e-02$

Coefficient: $-6.83e-01$

Value: Control

0.03

0.02

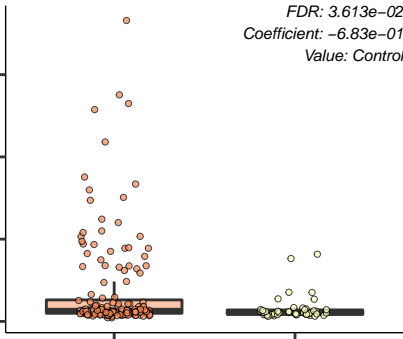
0.01

0.00

CD (n=156)

Control (n=46)

Dx



Bilirubin_585.3

FDR: 4.321e-02

Coefficient: -1.73e+00

Value: Control

0.06

0.04

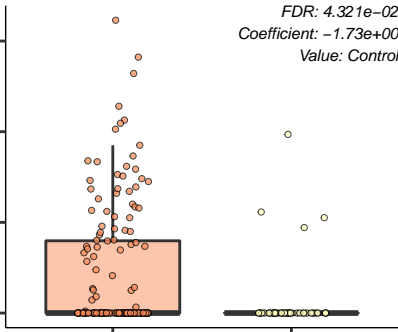
0.02

0.00

CD (n=156)

Control (n=46)

Dx



X5.Methylcytosine_126.1

FDR: 5.247e-02

Coefficient: -4.57e-01

Value: Control

0.003

0.002

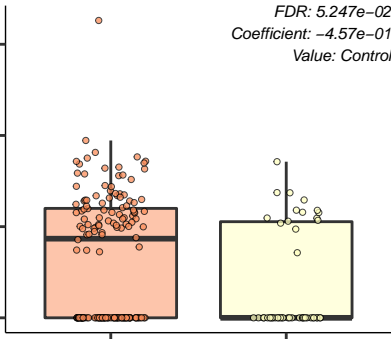
0.001

0.000

CD (n=156)

Control (n=46)

Dx



Guanine_152.1

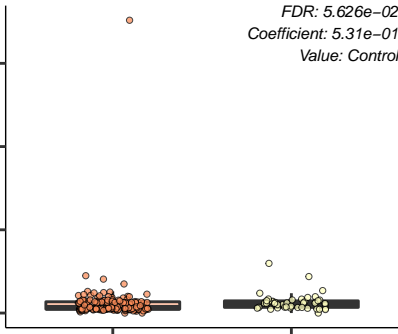
FDR: 5.626e-02
Coefficient: 5.31e-01
Value: Control

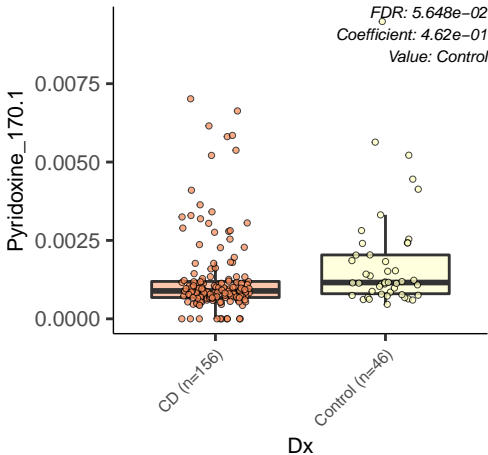
0.06
0.04
0.02
0.00

CD (n=156)

Control (n=46)

Dx





Rhamnose_163.1

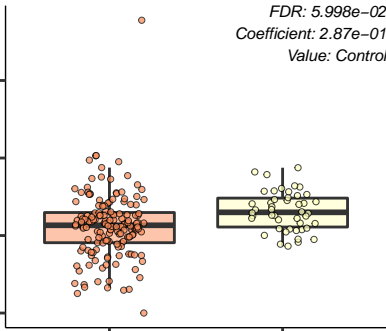
FDR: 5.998e-02
Coefficient: 2.87e-01
Value: Control

0.015
0.010
0.005
0.000

CD (n=156)

Control (n=46)

Dx



Methionine.Sulfoximine_181.1

0.016

0.012

0.008

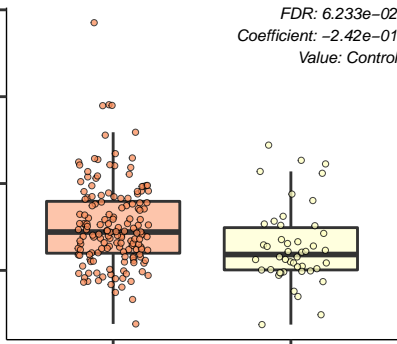
0.004

CD (n=156)

Control (n=46)

Dx

FDR: 6.233e-02
Coefficient: -2.42e-01
Value: Control



SAICar_375.1

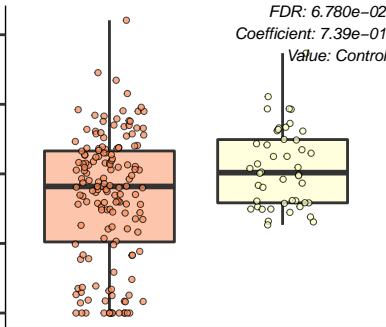
0.008
0.006
0.004
0.002
0.000

CD (n=156)

Control (n=46)

Dx

FDR: 6.780e-02
Coefficient: 7.39e-01
Value: Control



Lauroylcarnitine_344.3

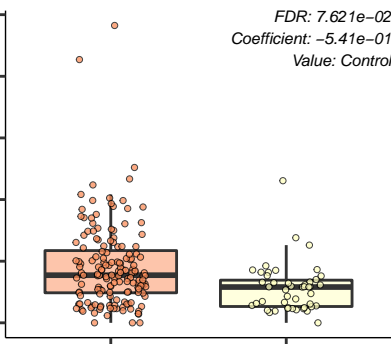
0.125
0.100
0.075
0.050
0.025
0.000

FDR: 7.621e-02
Coefficient: -5.41e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



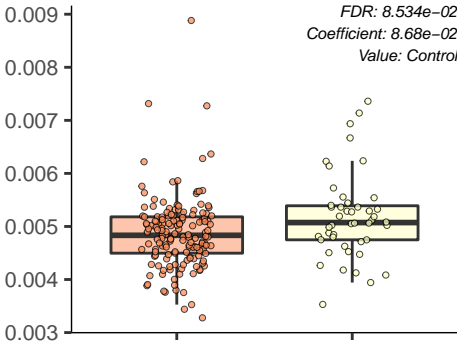
Allothreonine_120.1

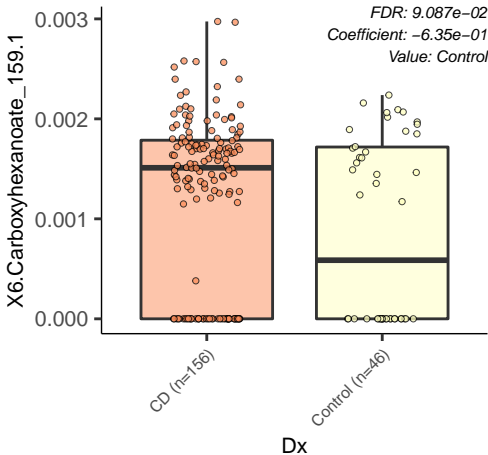
FDR: 8.534e-02
Coefficient: 8.68e-02
Value: Control

CD (n=156)

Control (n=46)

Dx





Malate_133

0.04

0.03

0.02

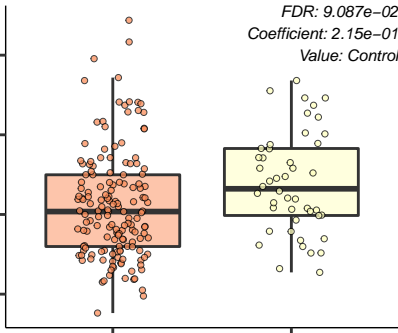
0.01

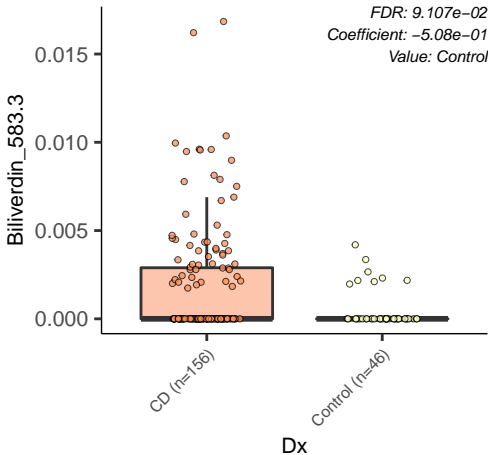
CD (n=156)

Control (n=46)

Dx

FDR: 9.087e-02
Coefficient: 2.15e-01
Value: Control





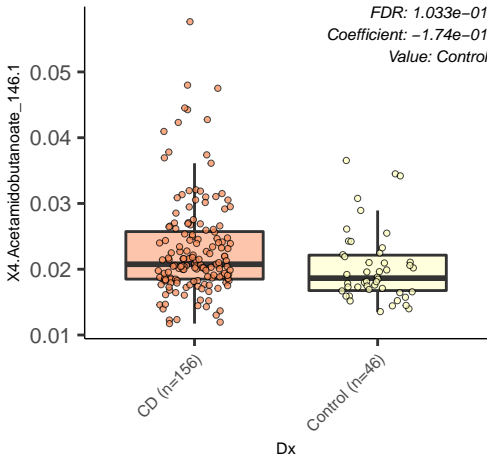
X4.Acetamidobutanoate_146.1

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

CD (n=156)

Control (n=46)

Dx



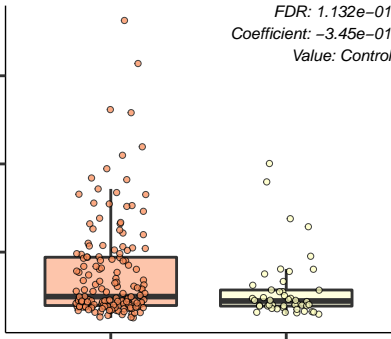
Mesaconic.acid_129

FDR: 1.132e-01
Coefficient: -3.45e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



Kynurenine_209.1

0.06

0.05

0.04

0.03

0.02

CD (n=156)

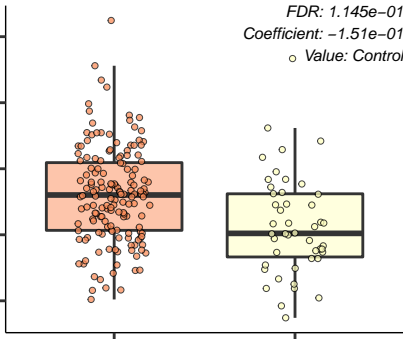
Control (n=46)

Dx

FDR: 1.145e-01

Coefficient: -1.51e-01

○ Value: Control



Crotonic.acid_85

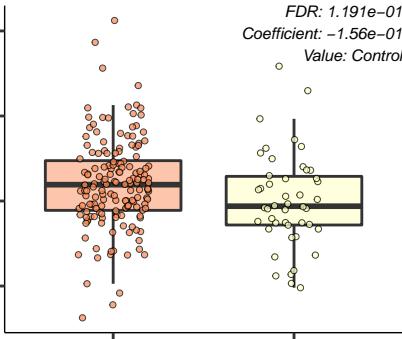
0.04
0.03
0.02
0.01

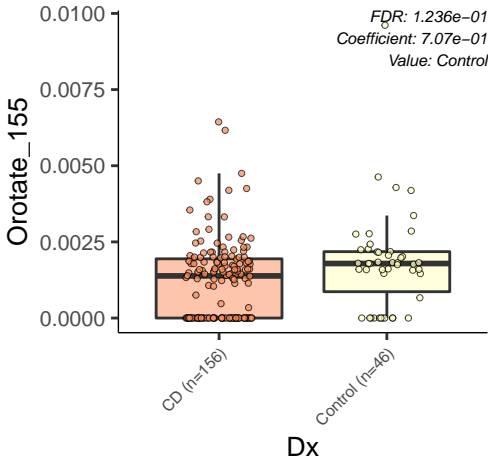
CD (n=156)

Control (n=46)

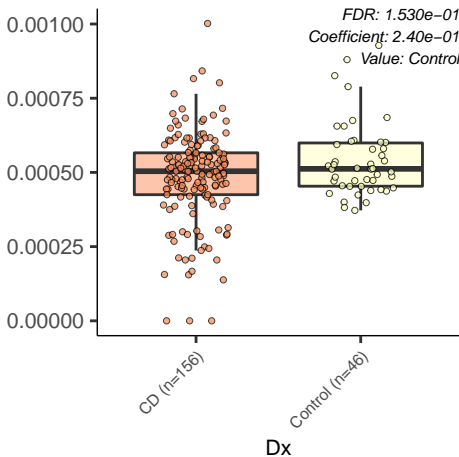
Dx

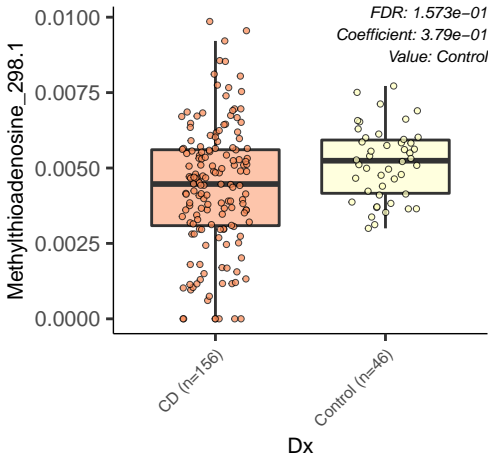
FDR: 1.191e-01
Coefficient: -1.56e-01
Value: Control





X5.Hydroxylysine_163.1





X2.Phosphoglycerate_185

FDR: 1.648e-01
Coefficient: -3.39e-01
Value: Control

0.0015

0.0010

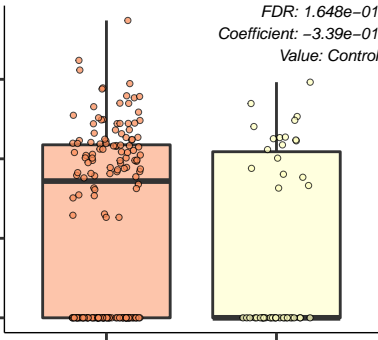
0.0005

0.0000

CD (n=156)

Control (n=46)

Dx



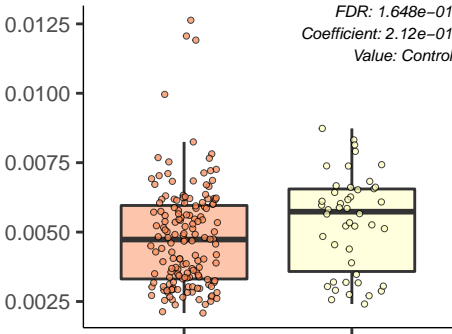
Glycerate_105

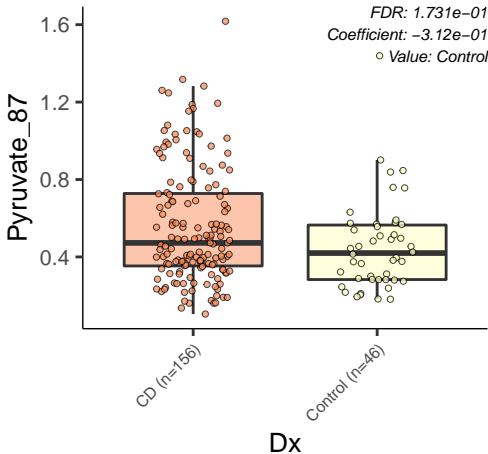
FDR: 1.648e-01
Coefficient: 2.12e-01
Value: Control

CD (n=156)

Control (n=46)

Dx





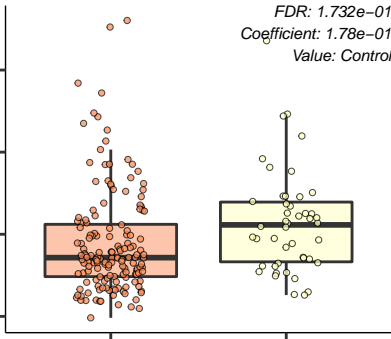
X2.hydroxyglutarate_147

FDR: 1.732e-01
Coefficient: 1.78e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



Citramalate_147

FDR: 1.732e-01
Coefficient: 1.78e-01
Value: Control

0.020

0.015

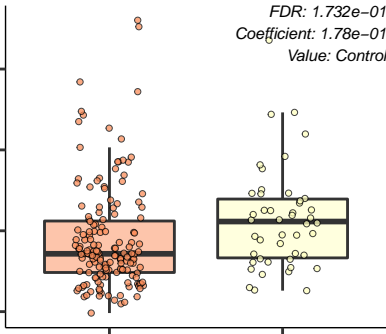
0.010

0.005

CD (n=156)

Control (n=46)

Dx



N.Acetylasparagine_175.1

0.06

0.04

0.02

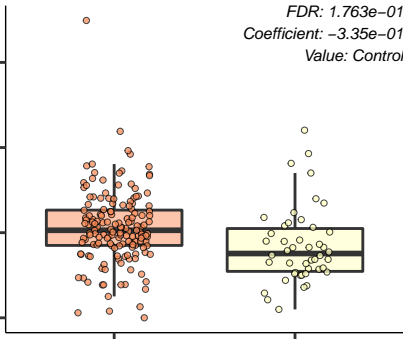
0.00

CD (n=156)

Control (n=46)

Dx

FDR: 1.763e-01
Coefficient: -3.35e-01
Value: Control



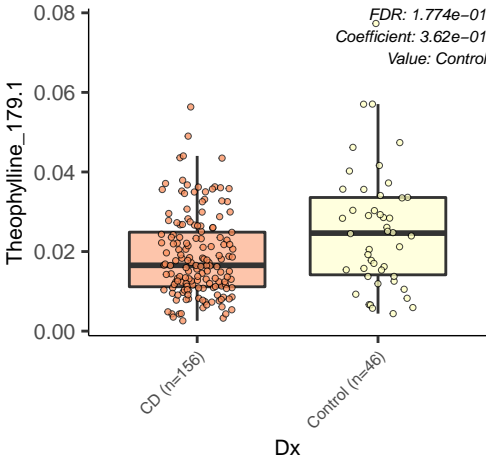
Theophylline_179.1

FDR: 1.774e-01
Coefficient: 3.62e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



GABA_104.1

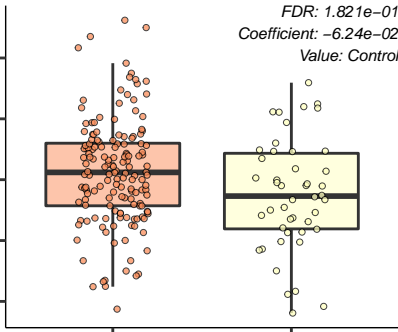
0.10
0.09
0.08
0.07
0.06

CD (n=156)

Control (n=46)

Dx

FDR: 1.821e-01
Coefficient: -6.24e-02
Value: Control



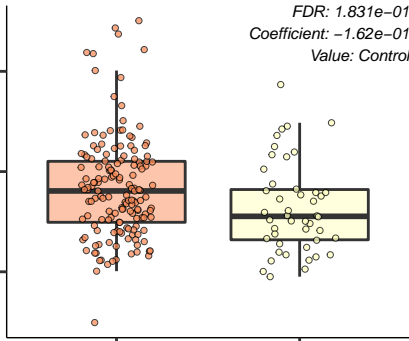
X2.Hydroxyisocaproic.acid_131.1

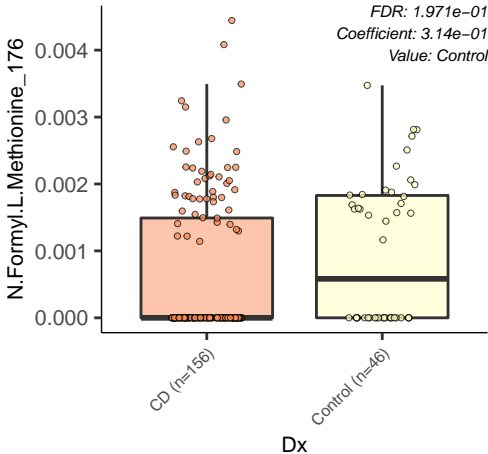
FDR: 1.831e-01
Coefficient: -1.62e-01
Value: Control

CD (n=156)

Control (n=46)

Dx





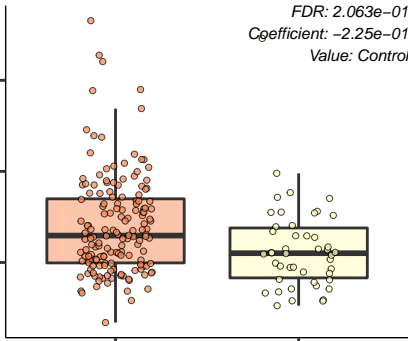
Beta.hydroxyvaleric.Acid_117.1

FDR: 2.063e-01
Coefficient: -2.25e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



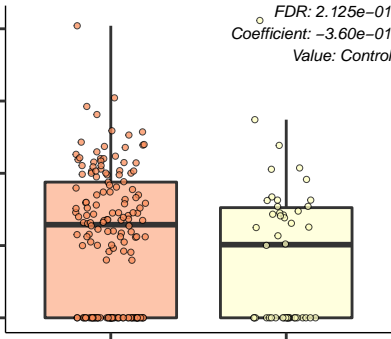
Glycerol.Myristate_301.2

FDR: 2.125e-01
Coefficient: -3.60e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



X3.Methoxytyrosine_210.1

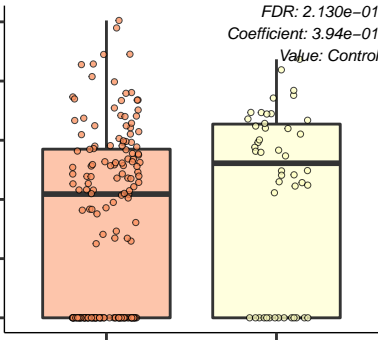
0.0025
0.0020
0.0015
0.0010
0.0005
0.0000

CD (n=156)

Control (n=46)

Dx

FDR: 2.130e-01
Coefficient: 3.94e-01
Value: Control



Itaconate_129

FDR: 2.130e-01

Coefficient: -3.12e-01

Value: Control

0.020

0.015

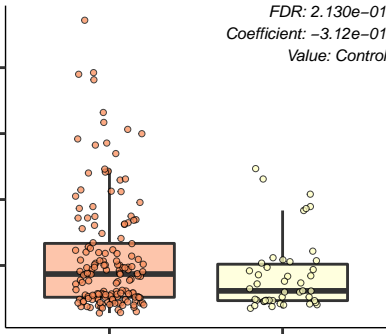
0.010

0.005

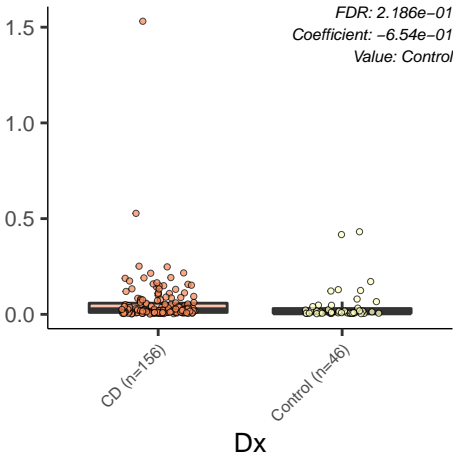
CD (n=156)

Control (n=46)

Dx



Inosine_269.1



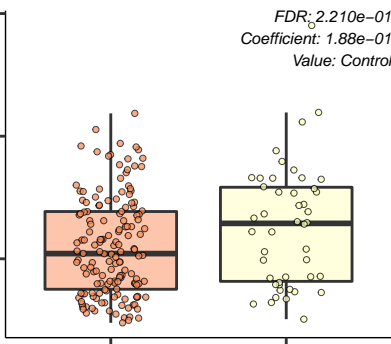
X5.Valerolactone_101.1

FDR: 2.210e-01
Coefficient: 1.88e-01
Value: Control

CD (n=156)

Control (n=46)

Dx



Caffeine_195.1

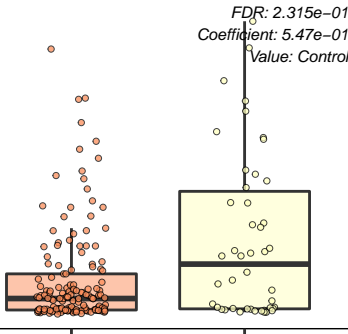
0.100
0.075
0.050
0.025
0.000

CD (n=156)

Control (n=46)

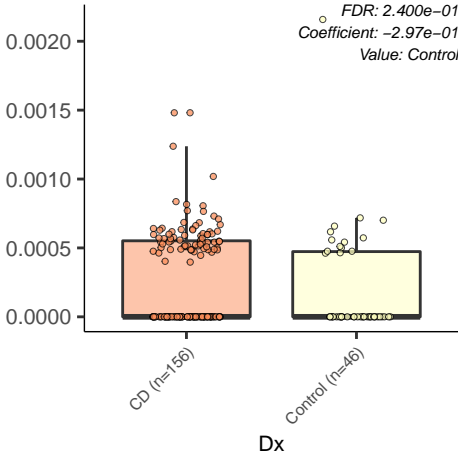
Dx

FDR: 2.315e-01
Coefficient: 5.47e-01
Value: Control



N.Methylaspartate_148.1

FDR: 2.400e-01
Coefficient: -2.97e-01
Value: Control



Malonate_103

FDR: 2.464e-01

Coefficient: -4.47e-01

Value: Control

0.075

0.050

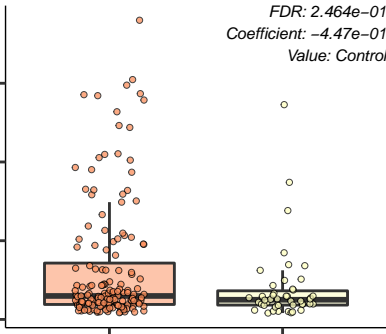
0.025

0.000

CD (n=156)

Control (n=46)

Dx



N.Alpha.Acetyllysine_189.1

FDR: 2.480e-01
Coefficient: 3.60e-01
Value: Control

0.004

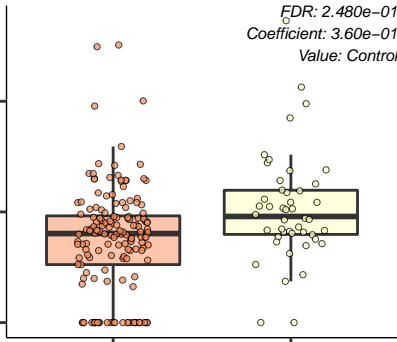
0.002

0.000

CD (n=156)

Control (n=46)

Dx



Guanidinosuccinic.Acid_176.1

FDR: 2.482e-01
Coefficient: 4.36e-01
Value: Control

0.000

0.005

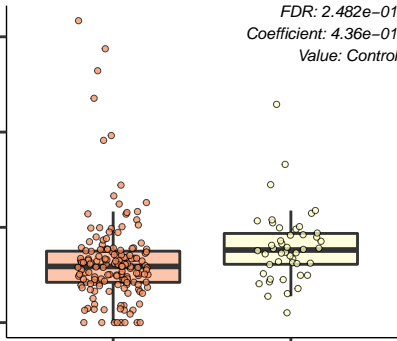
0.010

0.015

CD (n=156)

Control (n=46)

Dx



Fructose_179.1

FDR: 2.482e-01
Coefficient: 3.56e-01
Value: Control

0.10

0.05

0.00

CD (n=156)

Control (n=46)

Dx

