

Glycerol.Myristate

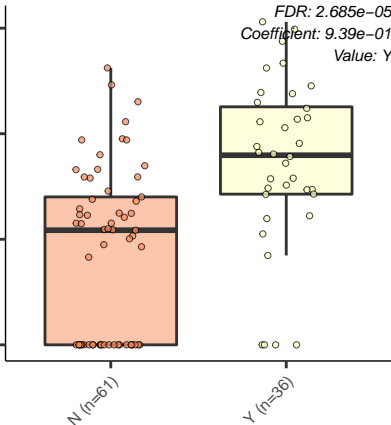
0.006
0.004
0.002
0.000

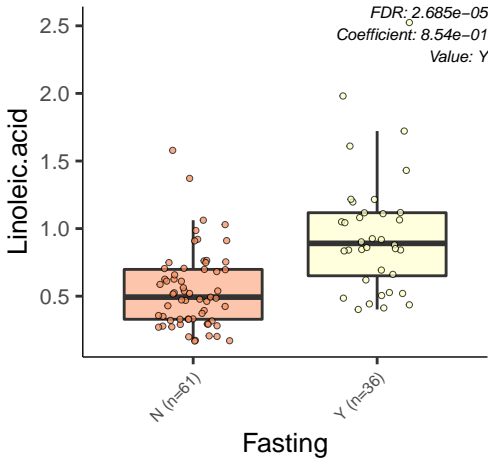
N (n=61)

Y (n=36)

Fasting

FDR: 2.685e-05
Coefficient: 9.39e-01
Value: Y





Oleic.acid

3

2

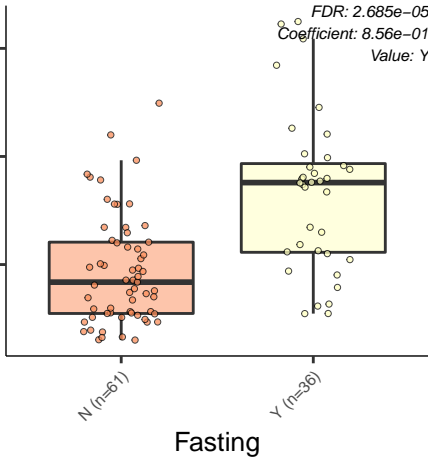
1

N (n=61)

Y (n=36)

Fasting

FDR: 2.685e-05
Coefficient: 8.56e-01
Value: Y



Palmitic.acid

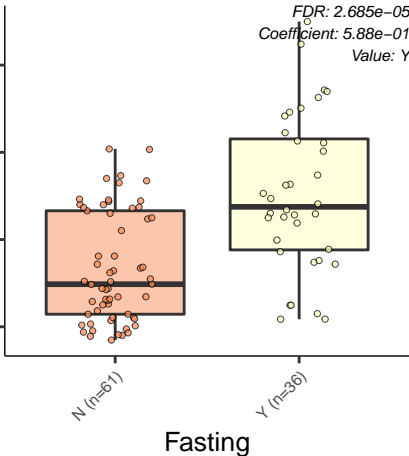
2.0
1.5
1.0
0.5

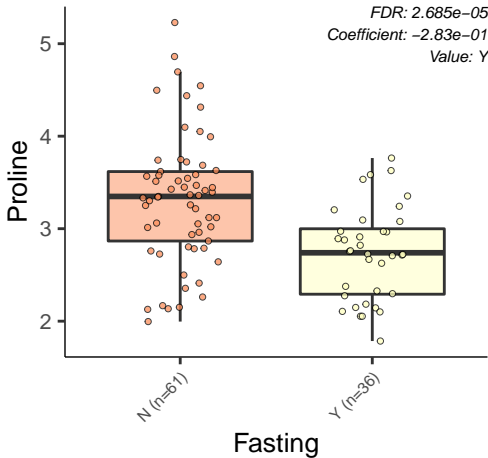
FDR: 2.685e-05
Coefficient: 5.88e-01
Value: Y

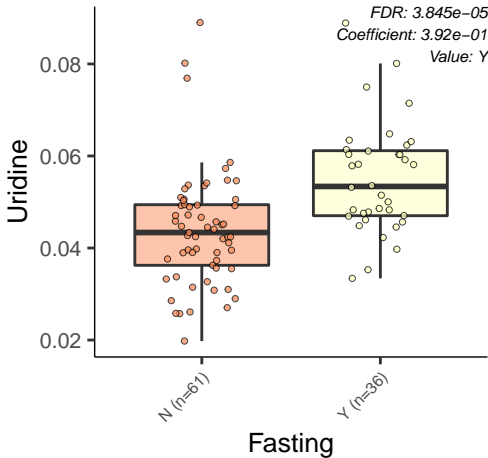
N (n=61)

Y (n=36)

Fasting







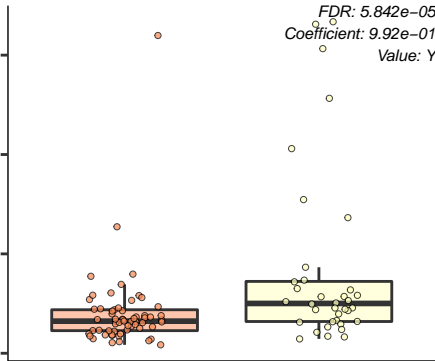
X3.hydroxybutyric.acid

FDR: 5.842e-05
Coefficient: 9.92e-01
Value: Y

N (n=61)

Y (n=36)

Fasting



Palmitoleic.acid

0.3

0.2

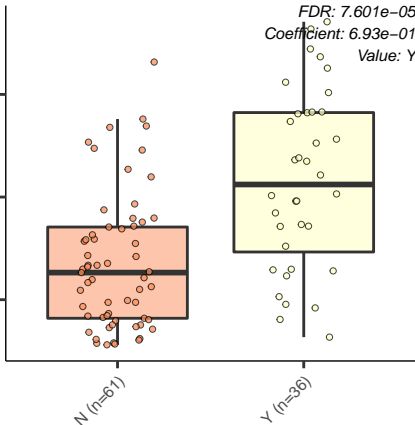
0.1

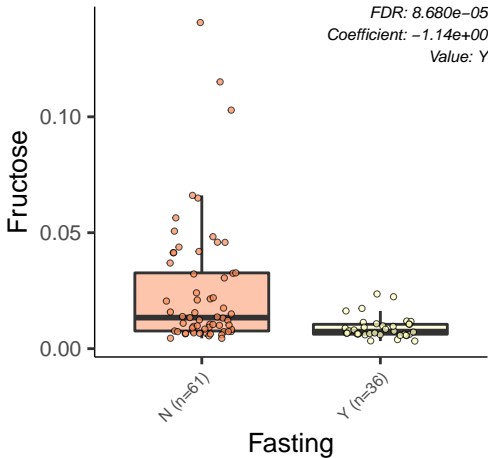
N (n=61)

Y (n=36)

Fasting

FDR: 7.601e-05
Coefficient: 6.93e-01
Value: Y





N.Acetylglycine

0.02

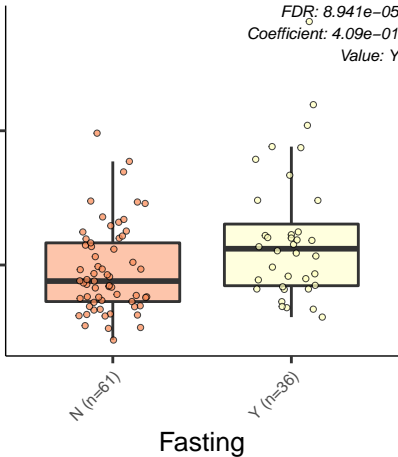
0.01

N (n=61)

Y (n=36)

Fasting

FDR: $8.941e-05$
Coefficient: $4.09e-01$
Value: Y



Docosahexaenoic.acid

FDR: 9.855e-05
Coefficient: 6.24e-01
Value: Y

0.06

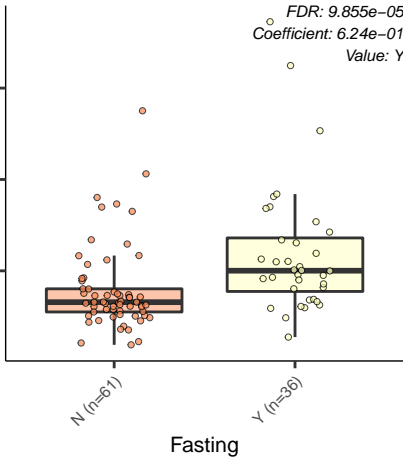
0.04

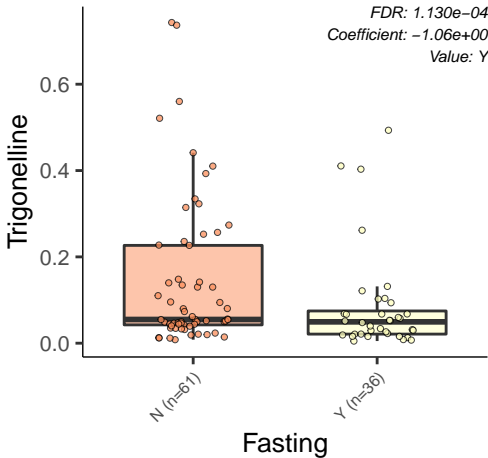
0.02

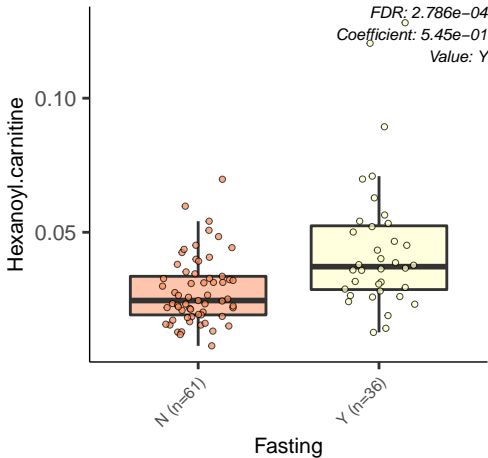
N (n=61)

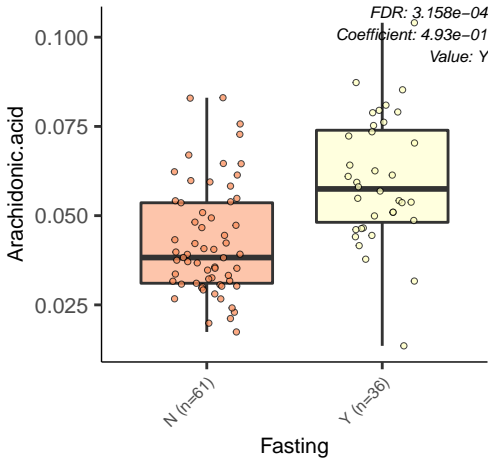
Y (n=36)

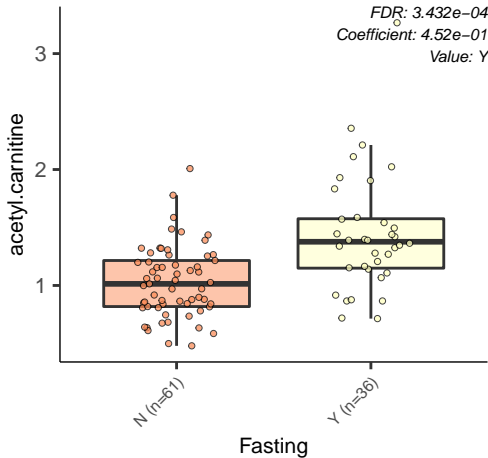
Fasting











all.cis.4.7.10.13.16.Docosapentaenoic.acid

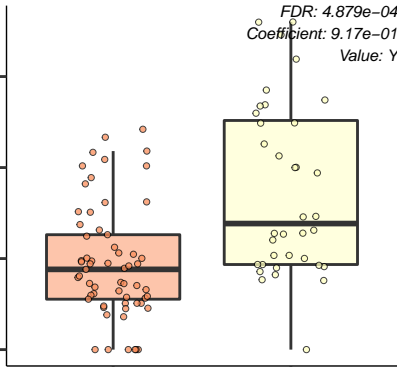
FDR: 4.879e-04
Coefficient: 9.17e-01
Value: Y

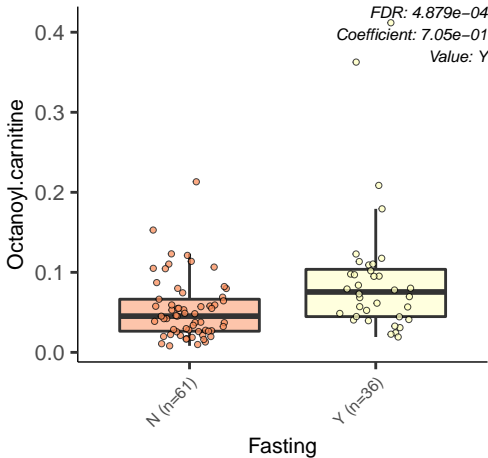
0.015
0.010
0.005
0.000

N (n=61)

Y (n=36)

Fasting





cis.11.Eicosenoic.acid

0.03

0.02

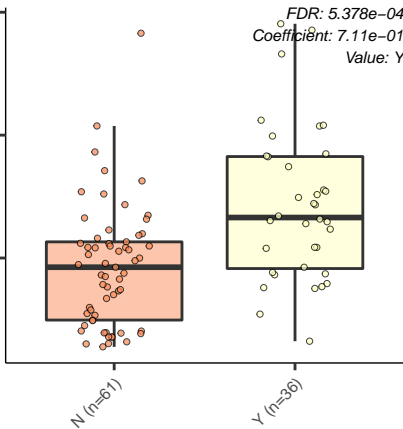
0.01

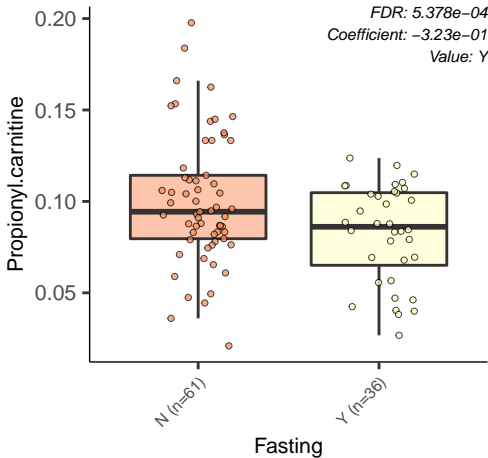
N (n=61)

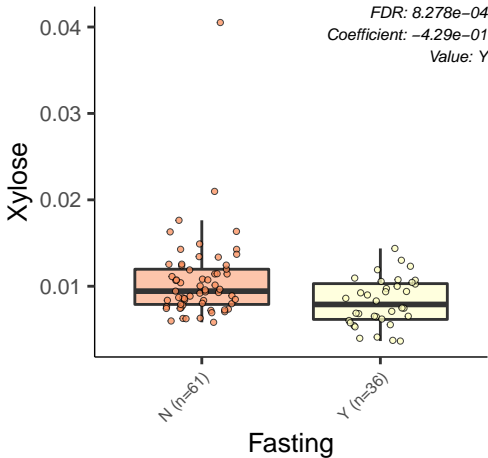
Y (n=36)

Fasting

FDR: 5.378e-04
Coefficient: 7.11e-01
Value: Y







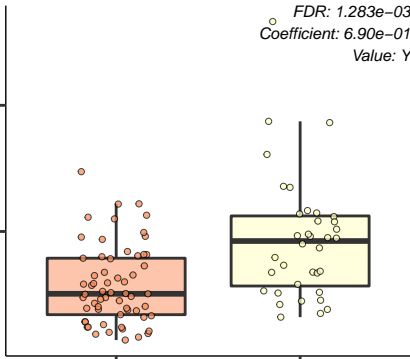
Ximeninic.Acid

FDR: 1.283e-03
Coefficient: 6.90e-01
Value: Y

N (n=61)

Y (n=36)

Fasting



X3..4.Hydroxyphenyl.Pyruvate

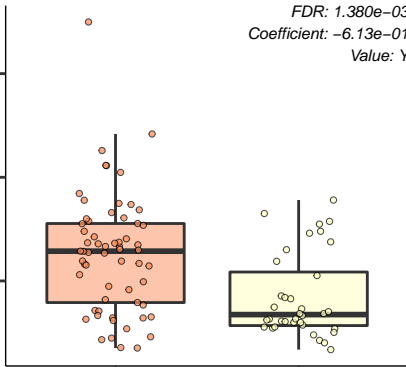
FDR: 1.380e-03
Coefficient: -6.13e-01
Value: Y

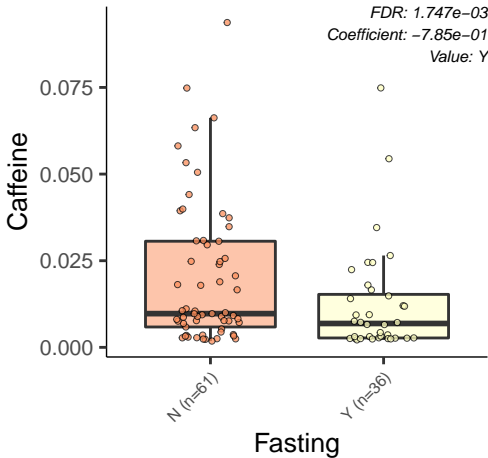
0.03
0.02
0.01

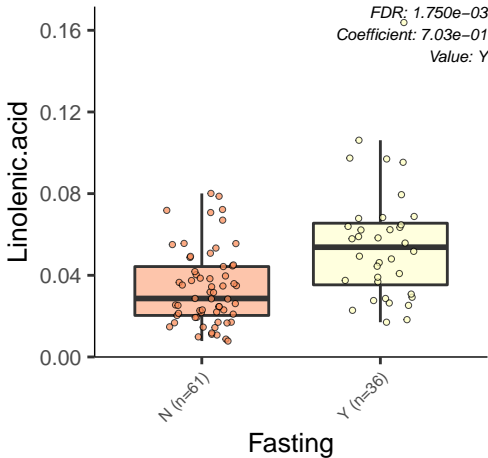
N (n=61)

Y (n=36)

Fasting







cis.5.Dodecenoic.acid

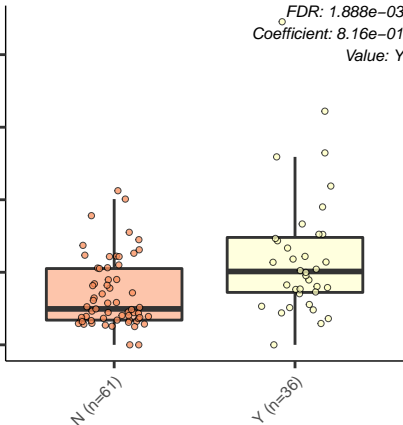
FDR: 1.888e-03
Coefficient: 8.16e-01
Value: Y

0.04
0.03
0.02
0.01
0.00

N (n=61)

Y (n=36)

Fasting



X4.Guanidinobutanoate

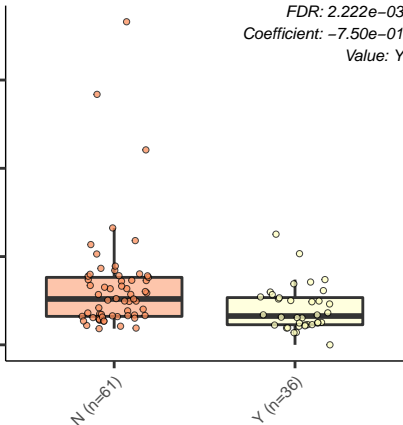
FDR: 2.222e-03
Coefficient: -7.50e-01
Value: Y

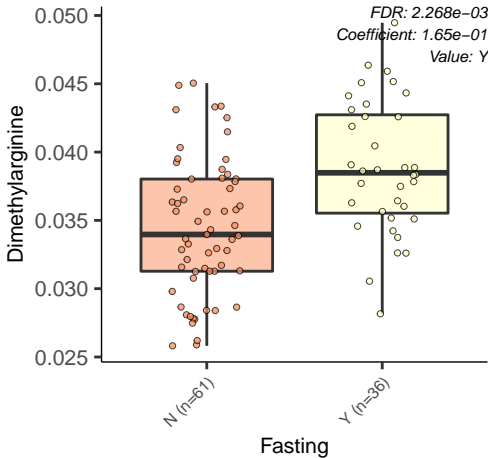
0.03
0.02
0.01
0.00

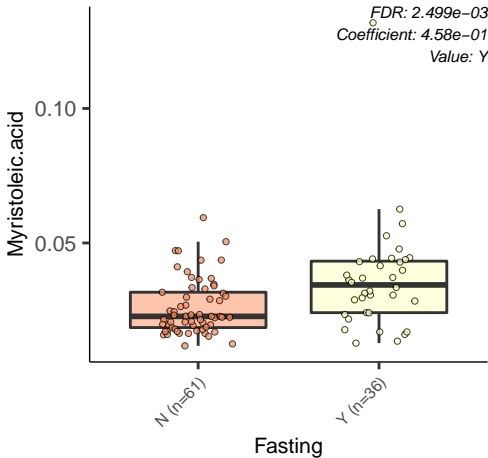
N (n=61)

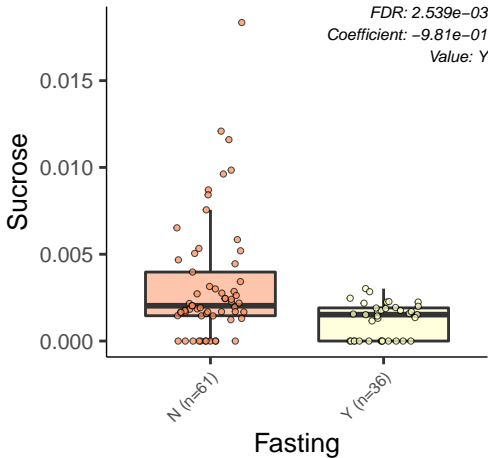
Y (n=36)

Fasting









X5.Z.8.Z.11.Z..Eicosatrienoic.Acid

FDR: 2.766e-03
Coefficient: 6.39e-01
Value: Y

0.02

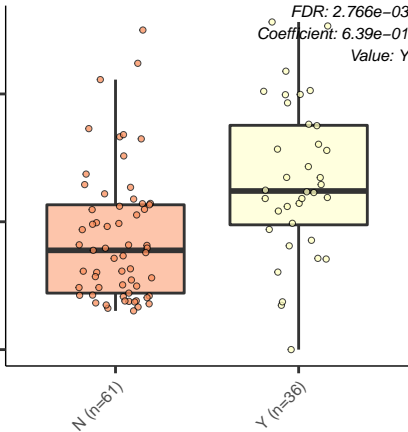
0.01

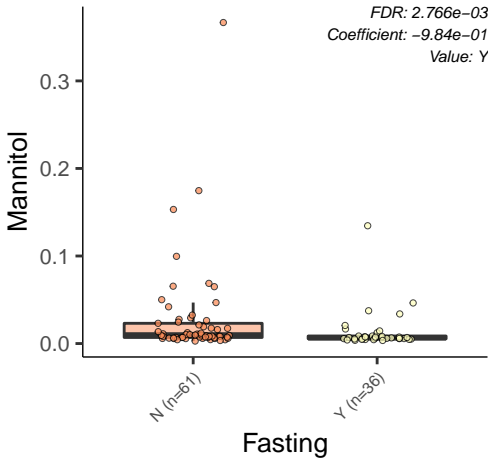
0.00

N (n=61)

Y (n=36)

Fasting





Glycochenodeoxycholate

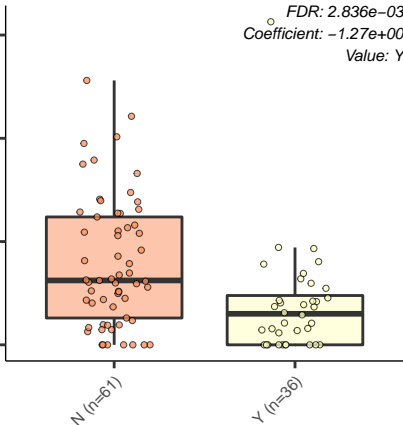
FDR: 2.836e-03
Coefficient: -1.27e+00
Value: Y

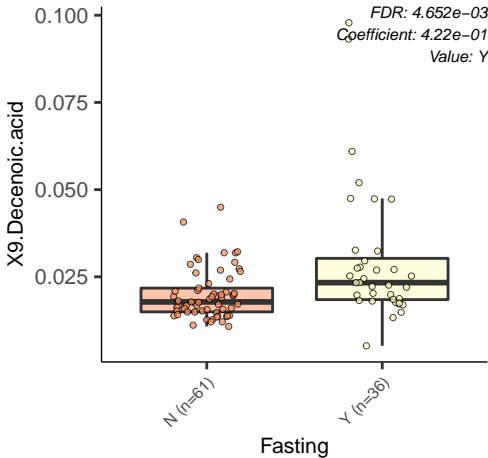
0.06
0.04
0.02
0.00

N (n=61)

Y (n=36)

Fasting





Myristic.acid

0.2

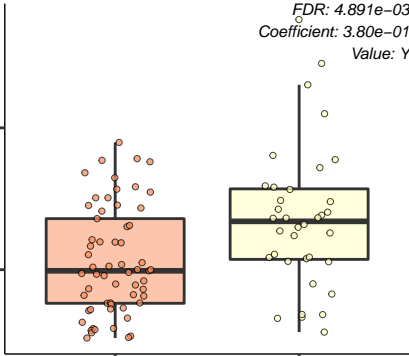
0.1

N (n=61)

Y (n=36)

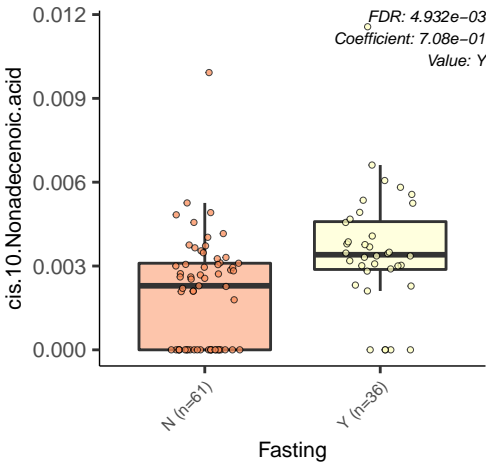
Fasting

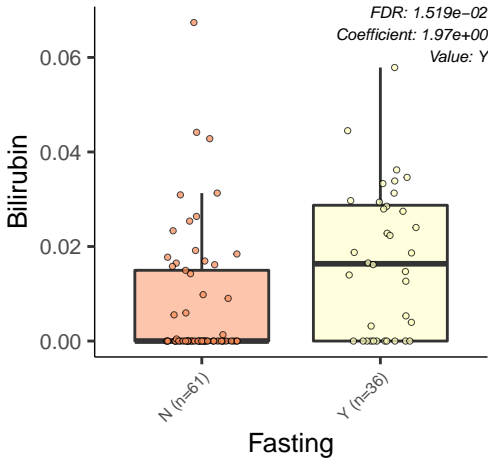
FDR: 4.891e-03
Coefficient: 3.80e-01
Value: Y

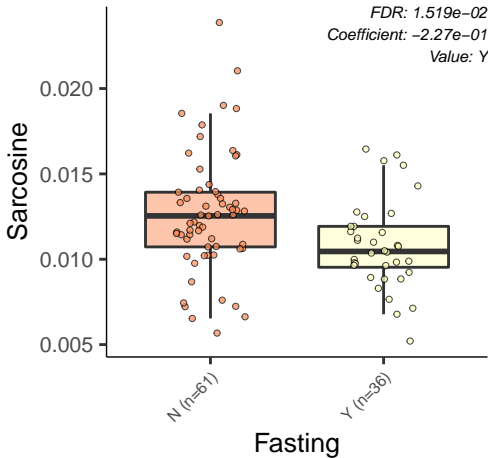


cis.10.Nonadecenoic.acid

FDR: 4.932e-03
Coefficient: 7.08e-01
Value: Y







X14.Methylhexadecanoic.acid

FDR: 1.748e-02
Coefficient: 3.06e-01
Value: Y

0.04

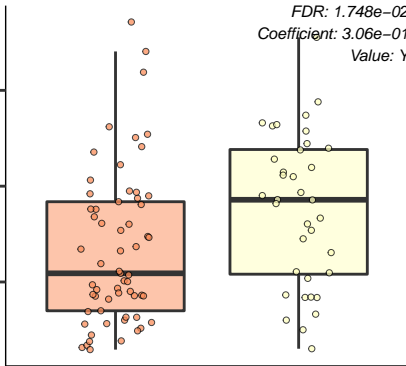
0.03

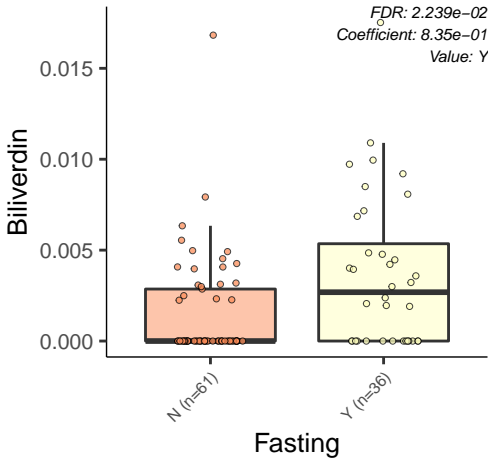
0.02

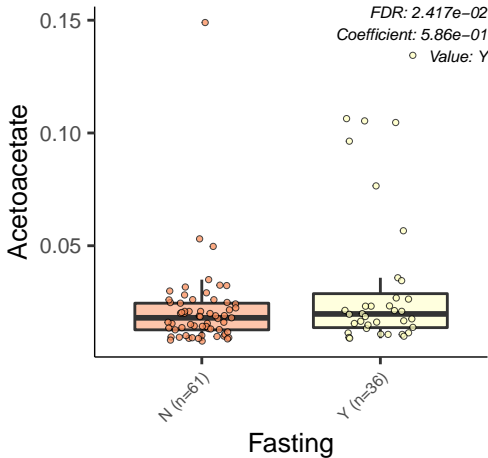
N (n=61)

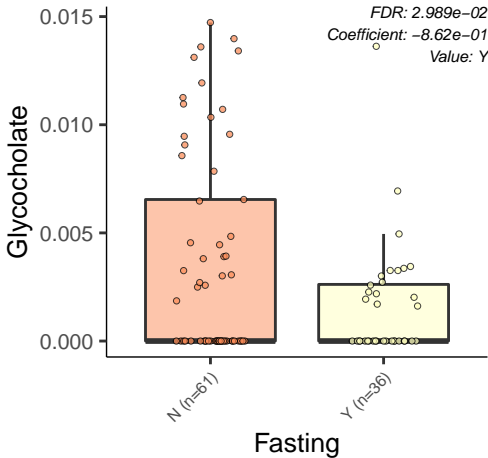
Y (n=36)

Fasting











FDR: 3.190e-02

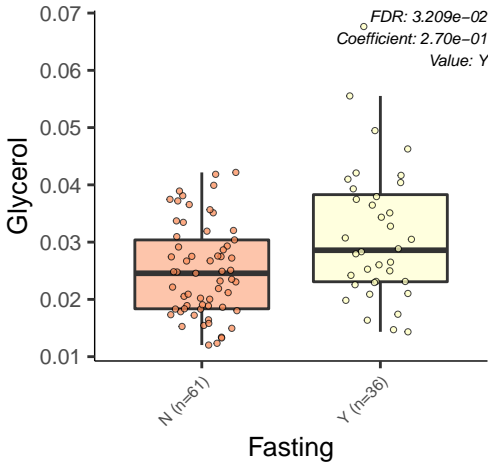
Coefficient: $-8.98e-01$

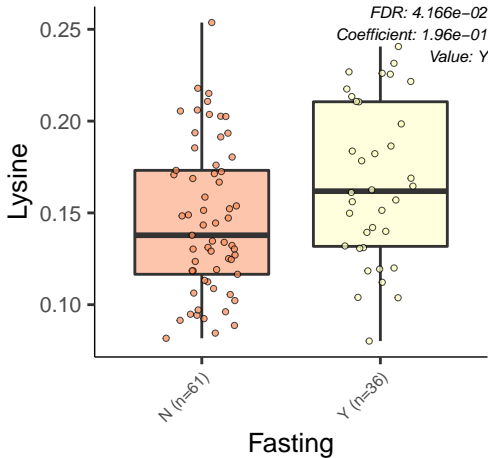
Value: Y

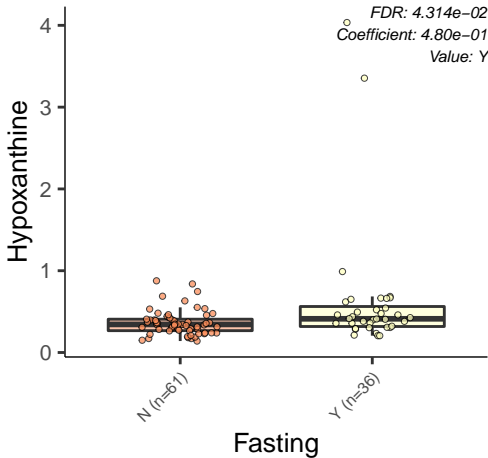
N (*n*=61)

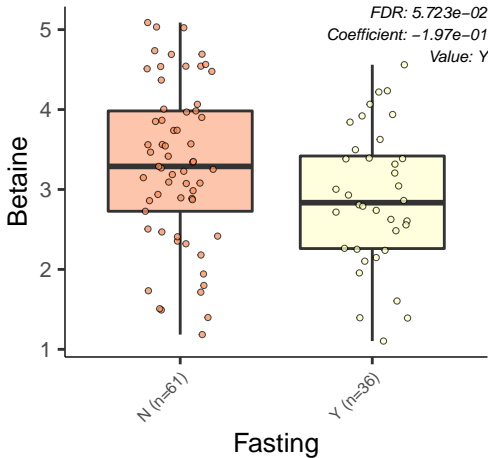
 $Y (n=36)$

Fasting









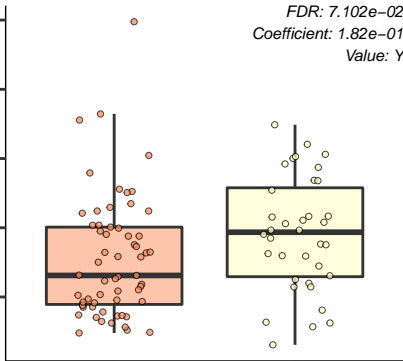
Pentadecanoic.acid

FDR: 7.102e-02
Coefficient: 1.82e-01
Value: Y

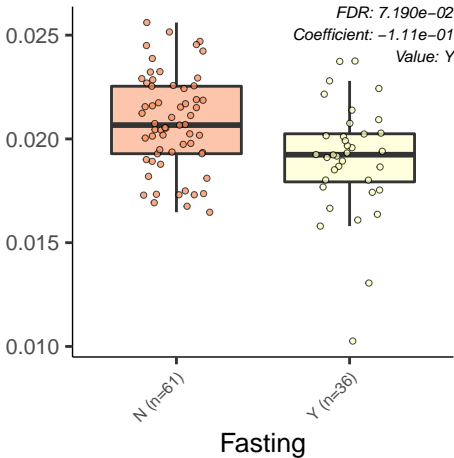
N (n=61)

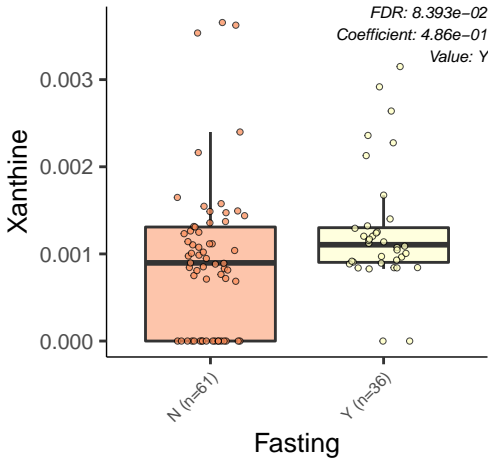
Y (n=36)

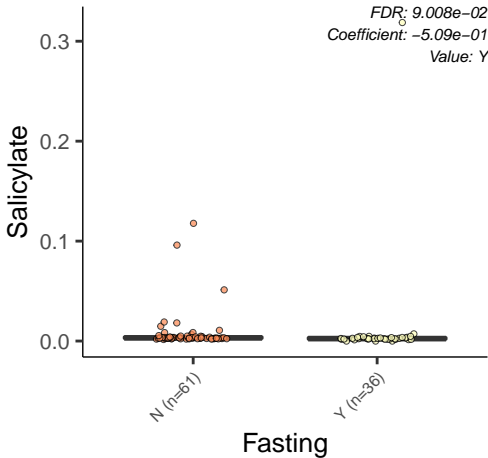
Fasting

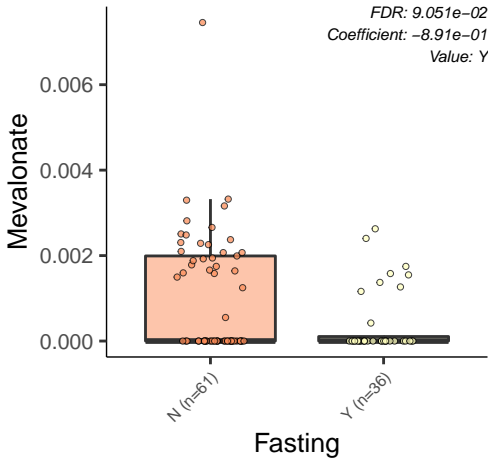


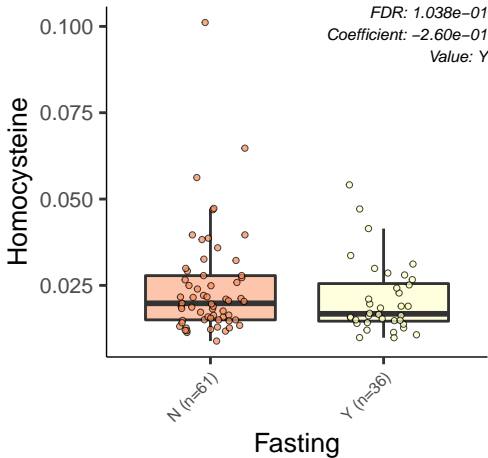
Glucosamine

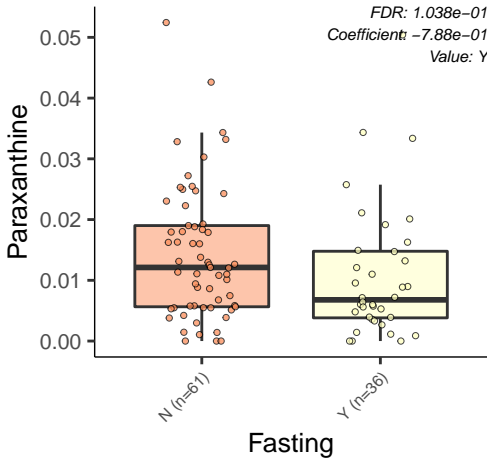


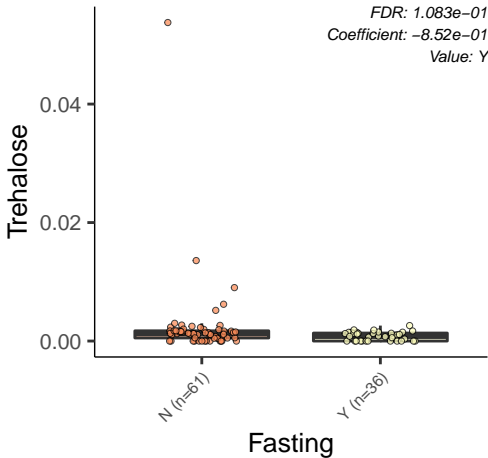












Dopamine

FDR: 1.116e-01
Coefficient: -1.23e-01
Value: Y

0.006

0.005

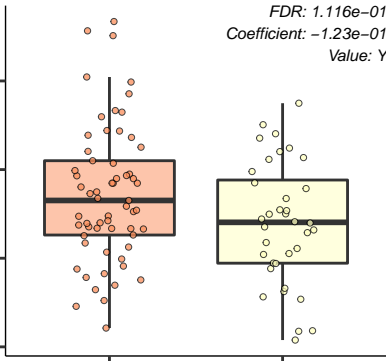
0.004

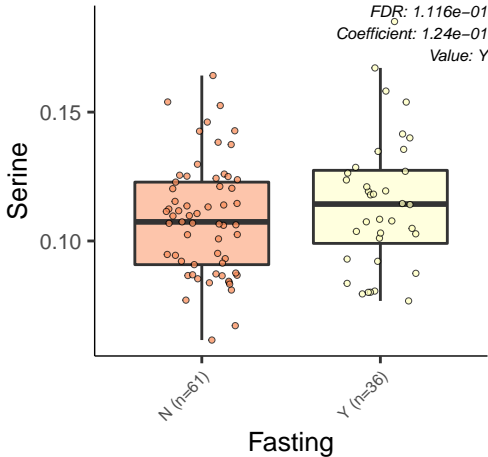
0.003

N (n=61)

Y (n=36)

Fasting





Maleimide

FDR: 1.177e-01
Coefficient: -4.03e-01
Value: Y

0.015

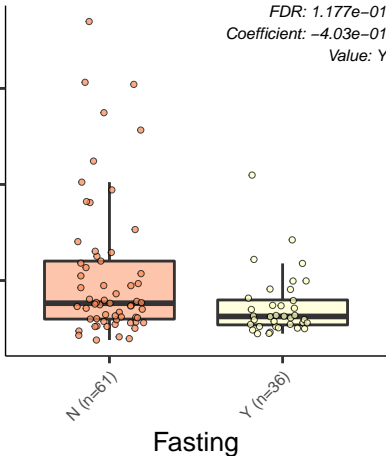
0.010

0.005

N (n=61)

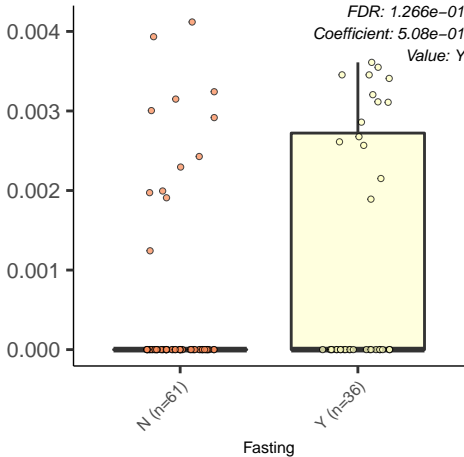
Y (n=36)

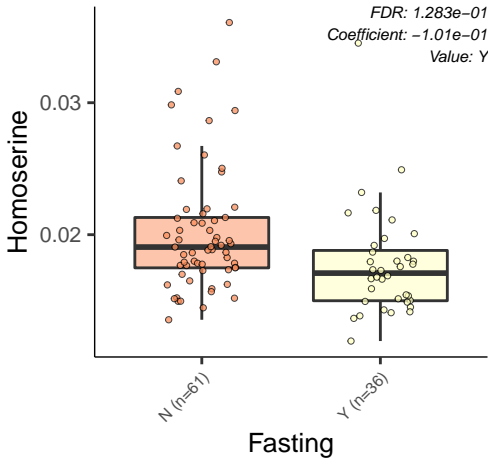
Fasting

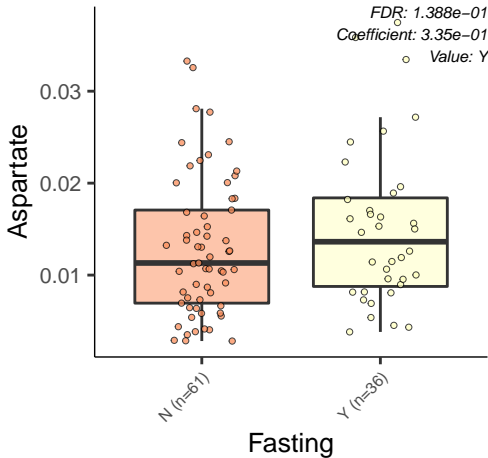


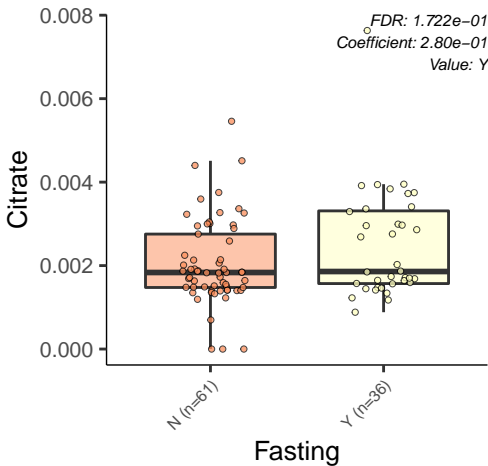
X2.Hydroxytetradecanoic.acid

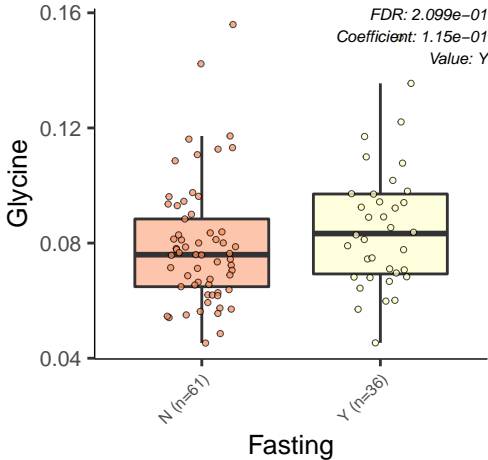
FDR: 1.266e-01
Coefficient: 5.08e-01
Value: Y

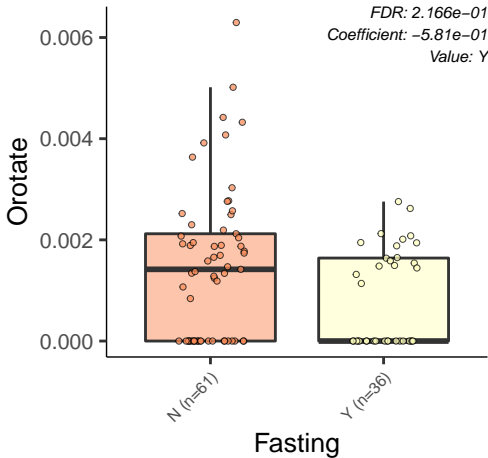


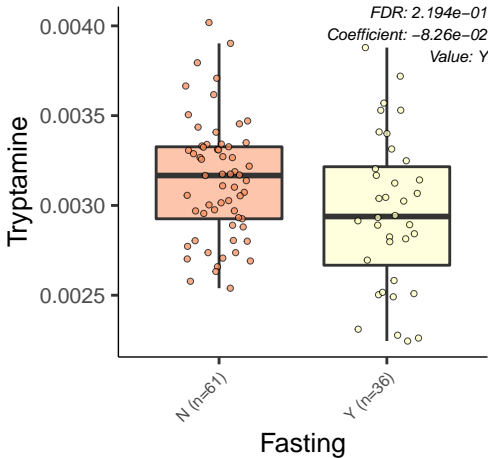


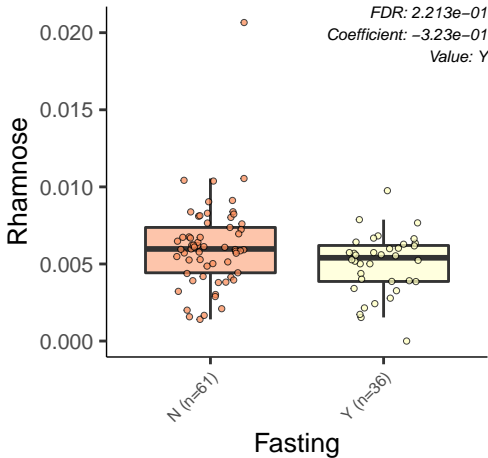












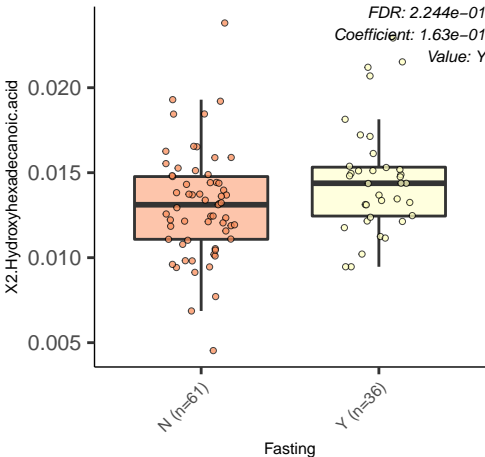
X2.Hydroxyhexadecanoic.acid

FDR: 2.244e-01
Coefficient: 1.63e-01
Value: Y

N (n=61)

Y (n=36)

Fasting



X5.Aminopentanoate

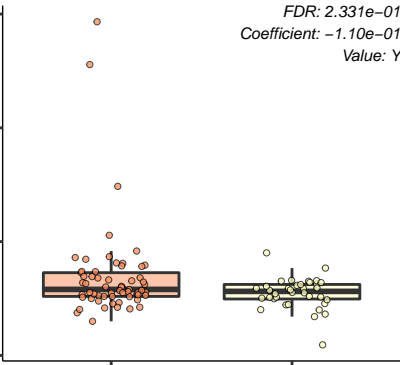
FDR: 2.331e-01
Coefficient: -1.10e-01
Value: Y

0.08
0.06
0.04
0.02

N (n=61)

Y (n=36)

Fasting



Nicotinamide

FDR: 2.331e-01
Coefficient: 3.05e-01
Value: Y

0.075

0.050

0.025

N (n=61)

Y (n=36)

Fasting

