

Deoxycarnitine

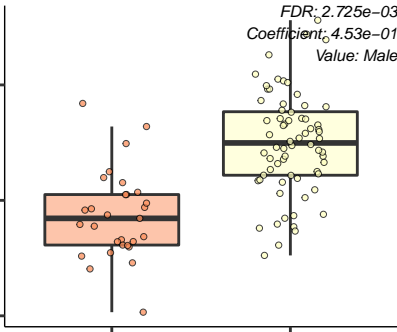
0.15
0.10
0.05

Female (n=29)

Male (n=68)

Gender

FDR: 2.725e-03
Coefficient: 4.53e-01
Value: Male



X3.Hydroxyoctanoic.acid

Female (n=29)

Male (n=68)

Gender

FDR: 2.766e-03

Coefficient: -6.18e-01

Value: Male

0.015

0.010

0.005

Propionyl.carnitine

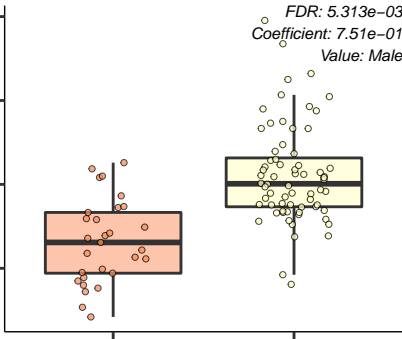
0.20
0.15
0.10
0.05

Female (n=29)

Male (n=68)

Gender

FDR: 5.313e-03
Coefficient: 7.51e-01
Value: Male



Homocysteine

0.100

0.075

0.050

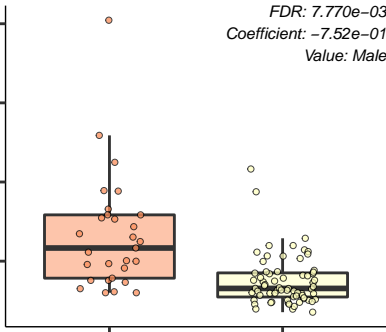
0.025

Female (n=29)

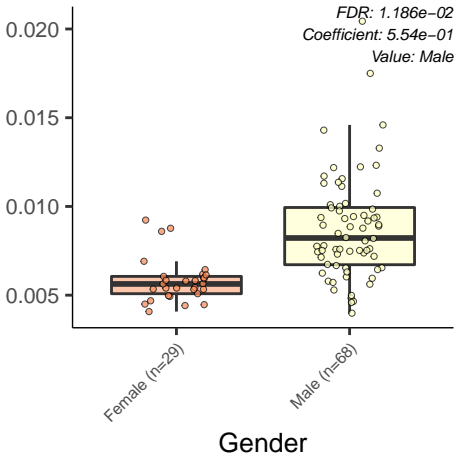
Male (n=68)

Gender

FDR: 7.770e-03
Coefficient: -7.52e-01
Value: Male



aminoadipate



Trimethyllysine

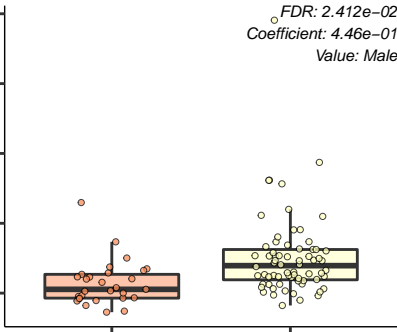
0.05
0.04
0.03
0.02
0.01

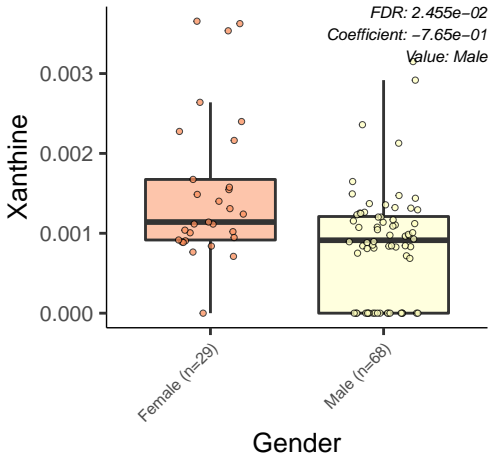
Female (n=29)

Male (n=68)

Gender

FDR: 2.412×10^{-2}
Coefficient: 4.46×10^{-1}
Value: Male





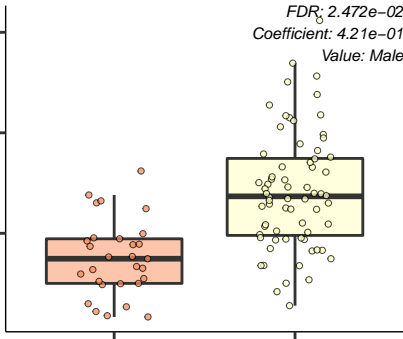
Guanidinoacetate

FDR: 2.472e-02
Coefficient: 4.21e-01
Value: Male

Female (n=29)

Male (n=68)

Gender



Methyl.Galactoside

FDR: 2.989e-02

Coefficient: -1.03e+00

Value: Male

0.0075

0.0050

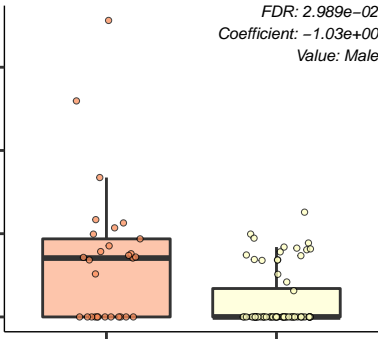
0.0025

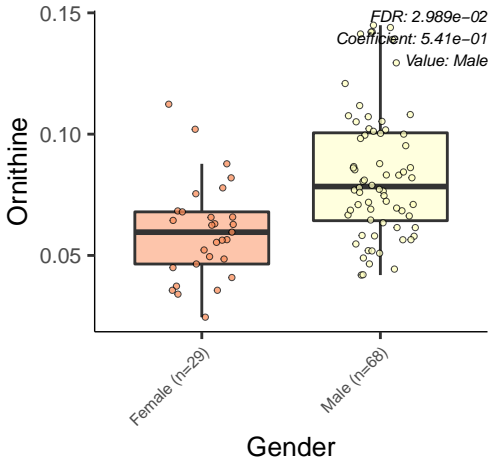
0.0000

Female (n=29)

Male (n=68)

Gender





Beta.Alanine

0.06

0.05

0.04

0.03

0.02

FDR: 3.556e-02

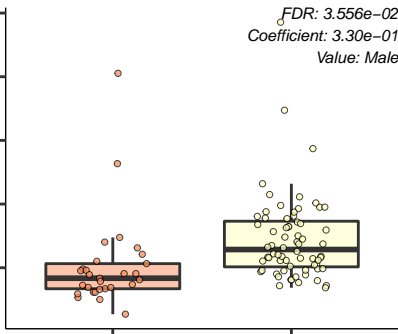
Coefficient: 3.30e-01

Value: Male

Female (n=29)

Male (n=68)

Gender



Indole.3.Methyl.Acetate

0.006

0.004

0.002

0.000

Female (n=29)

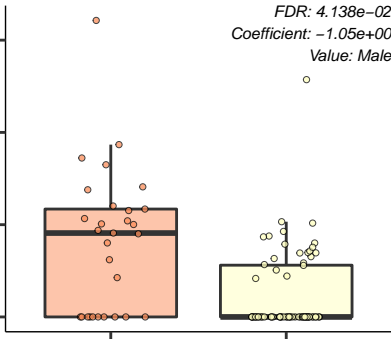
Male (n=68)

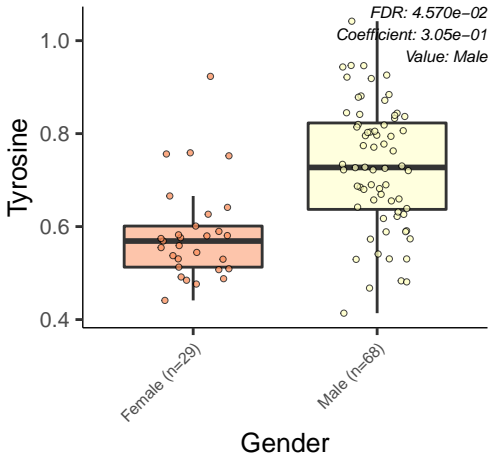
Gender

FDR: 4.138e-02

Coefficient: -1.05e+00

Value: Male





X2.3.Dihydroxybenzoate

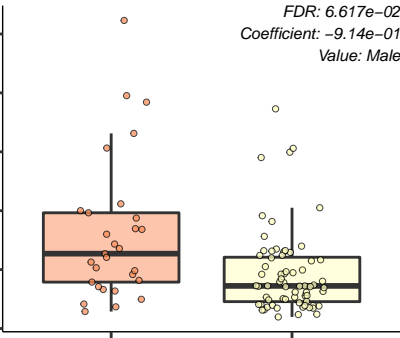
0.05
0.04
0.03
0.02
0.01
0.00

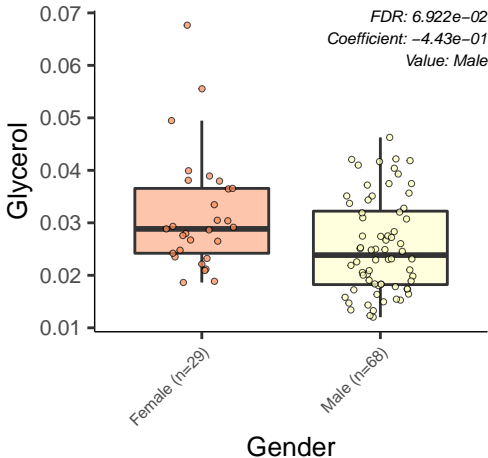
Female (n=29)

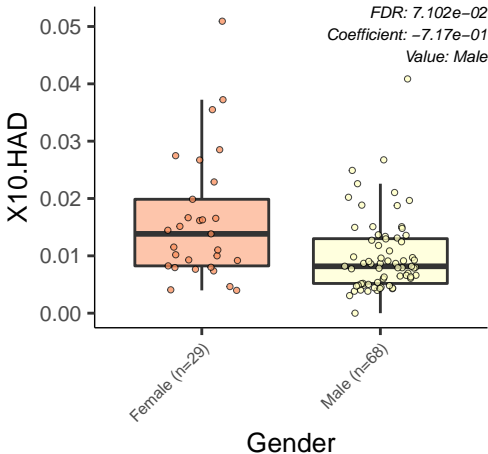
Male (n=68)

Gender

FDR: 6.617e-02
Coefficient: -9.14e-01
Value: Male







Carnitine

FDR: 7.209e-02
Coefficient: 3.28e-01
Value: Male

8

6

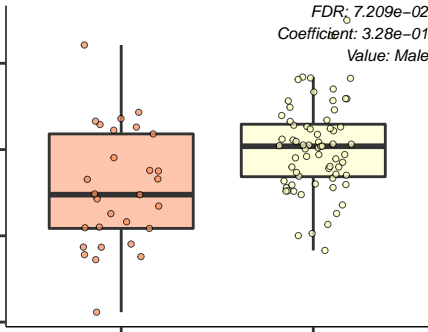
4

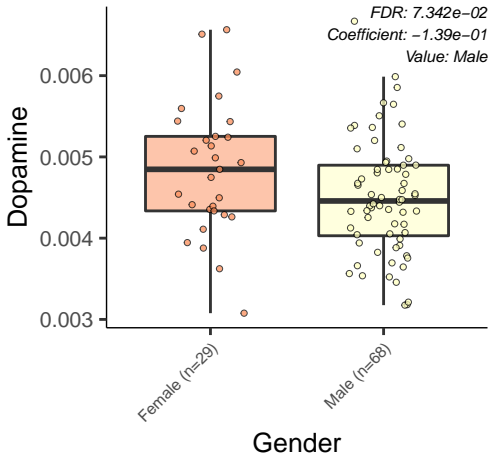
2

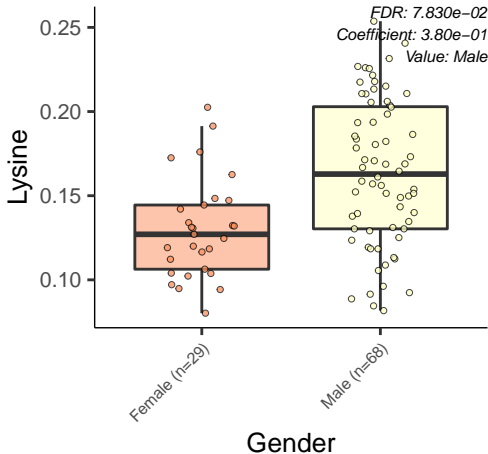
Female (n=29)

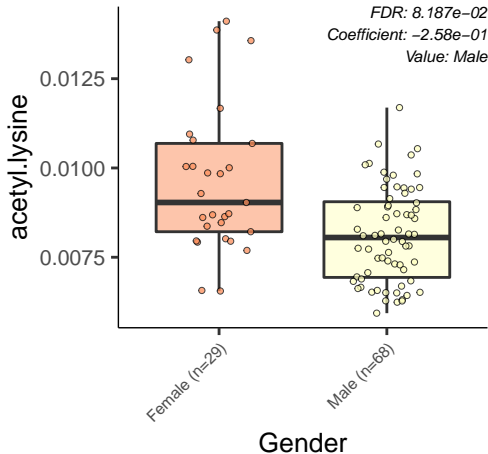
Male (n=68)

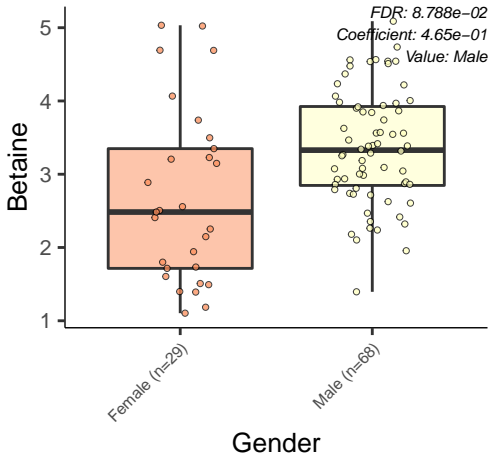
Gender

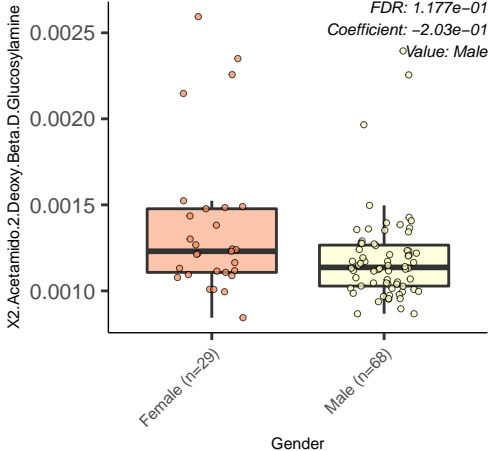


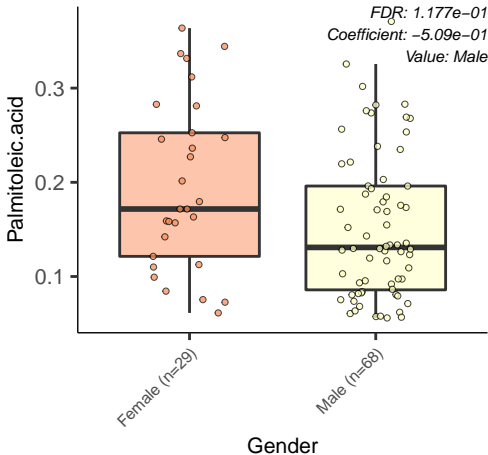












Dimethylglycine

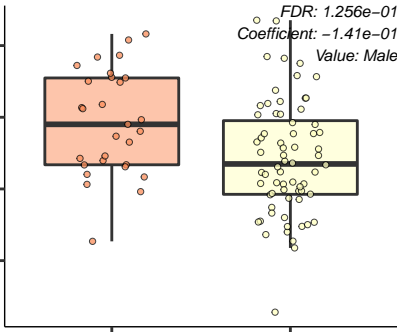
0.08
0.07
0.06
0.05

Female (n=29)

Male (n=68)

Gender

FDR: 1.256e-01
Coefficient: -1.41e-01
Value: Male



N.Acetylputrescine

FDR: 1.317e-01

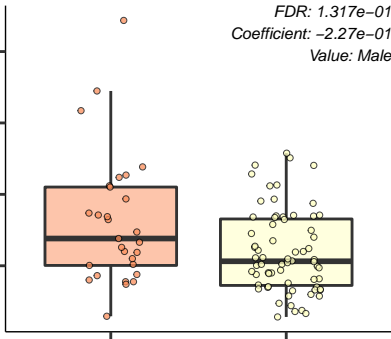
Coefficient: -2.27e-01

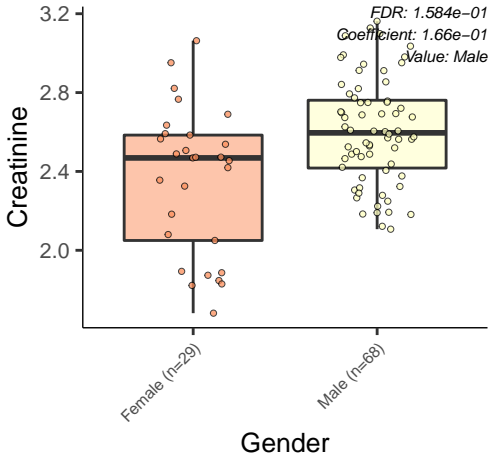
Value: Male

Female (n=29)

Male (n=68)

Gender





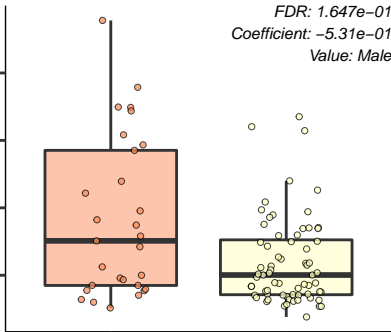
X10.Hydroxydecanoic.acid

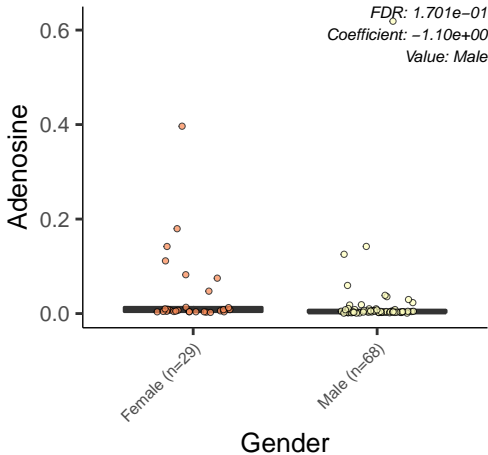
Female (n=29)

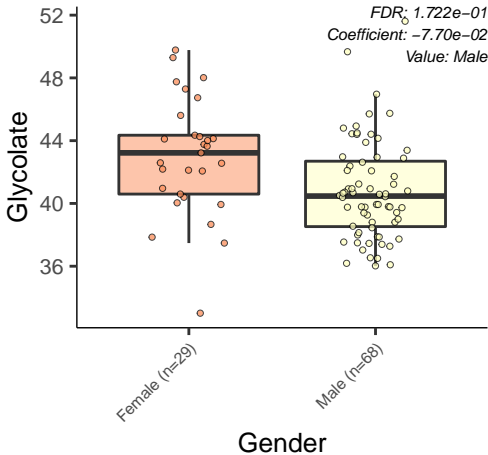
Male (n=68)

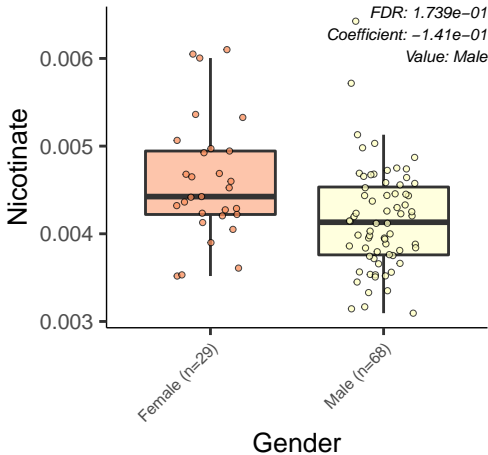
Gender

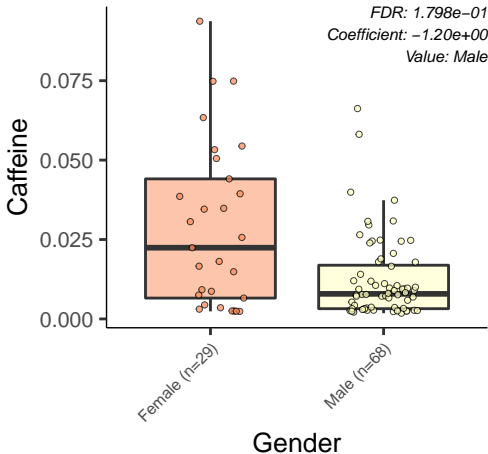
FDR: 1.647×10^{-1}
Coefficient: -5.31×10^{-1}
Value: Male

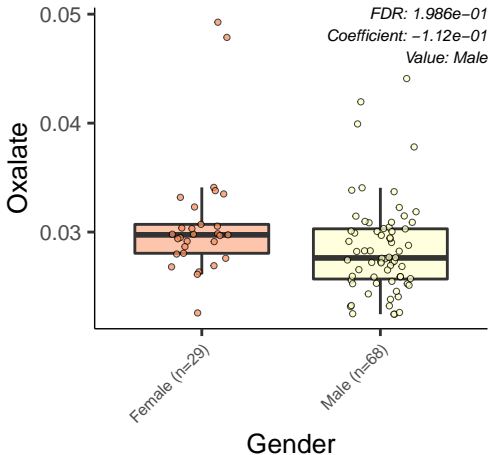












Galacturonate

0.006

0.004

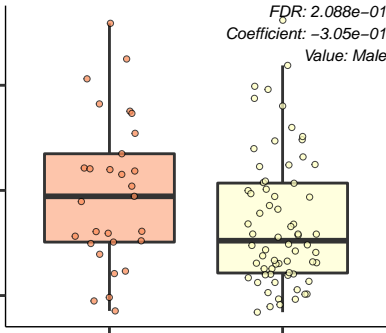
0.002

Female (n=29)

Male (n=68)

Gender

FDR: 2.088e-01
Coefficient: -3.05e-01
Value: Male



X2.Aminoisobutyrate

0.17

0.15

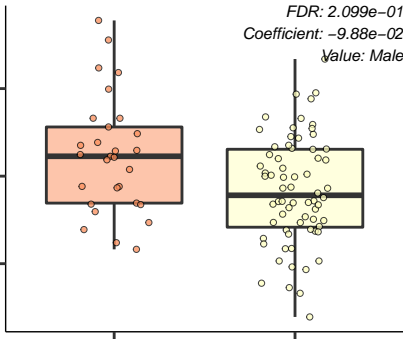
0.13

Female (n=29)

Male (n=68)

Gender

FDR: 2.099e-01
Coefficient: -9.88e-02
Value: Male



N.Acetylserine

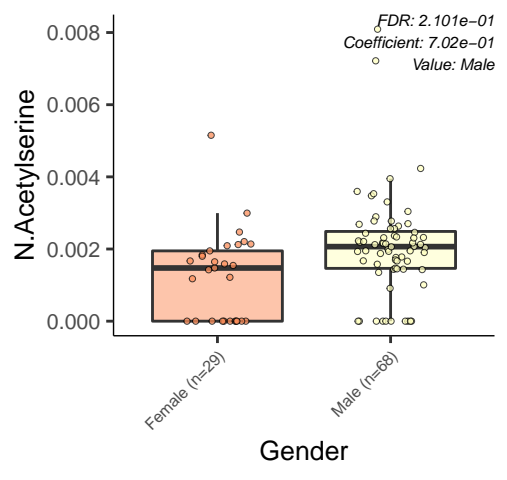
0.008
0.006
0.004
0.002
0.000

Female (n=29)

Male (n=68)

Gender

FDR: 2.101e-01
Coefficient: 7.02e-01
Value: Male



Gulonolactone

0.20

0.15

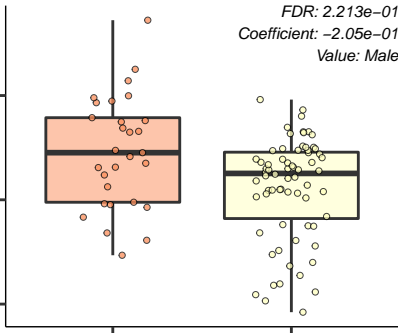
0.10

Female (n=29)

Male (n=68)

Gender

FDR: 2.213e-01
Coefficient: -2.05e-01
Value: Male



X9.Decenoic.acid

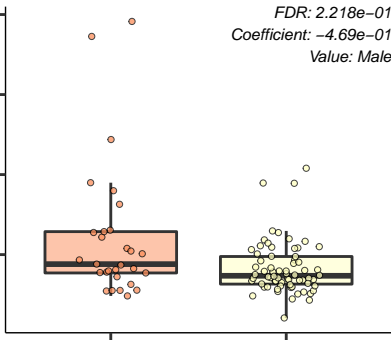
0.100
0.075
0.050
0.025

FDR: 2.218e-01
Coefficient: -4.69e-01
Value: Male

Female (n=29)

Male (n=68)

Gender



X2.Methylmaleate

0.08

0.06

0.04

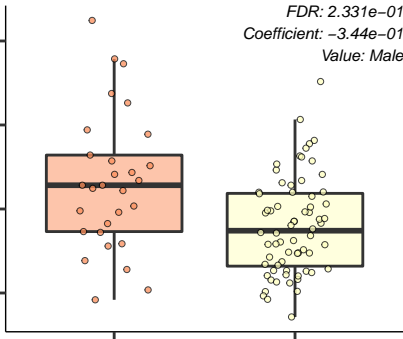
0.02

Female (n=29)

Male (n=68)

Gender

FDR: 2.331e-01
Coefficient: -3.44e-01
Value: Male



Dodecanoic.acid

FDR: 2.331e-01

Coefficient: -4.74e-01

Value: Male

0.20

0.15

0.10

0.05

Female (n=29)

Male (n=68)

Gender

