

Epinephrine

FDR: 4.036e-02

Coefficient: -6.35e-01

Value: Male

0.004

0.003

0.002

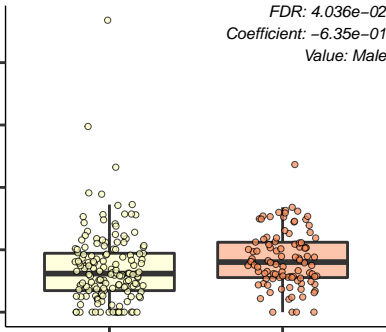
0.001

0.000

Male (n=152)

Female (n=98)

Gender



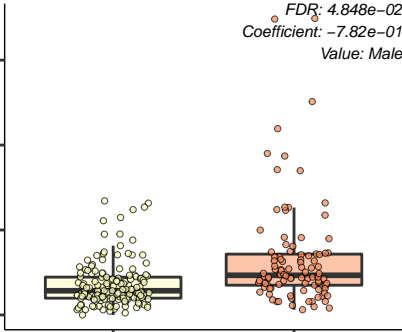
N.Acetylmethionine

FDR: 4.848e-02
Coefficient: -7.82e-01
Value: Male

Male (n=152)

Female (n=98)

Gender



Dimethylarginine

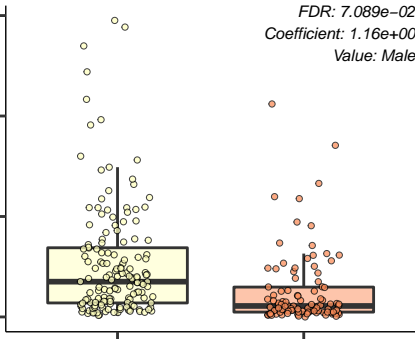
0.3
0.2
0.1
0.0

Male (n=152)

Female (n=98)

Gender

FDR: 7.089e-02
Coefficient: 1.16e+00
Value: Male



Dodecanoic.acid

10

5

0

Male (n=152)

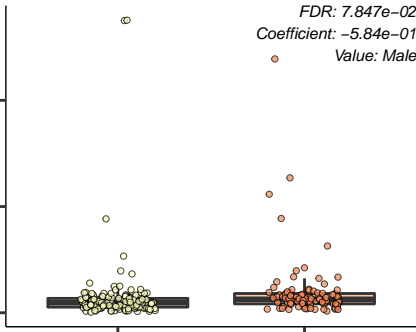
Female (n=98)

Gender

FDR: $7.847e-02$

Coefficient: $-5.84e-01$

Value: Male



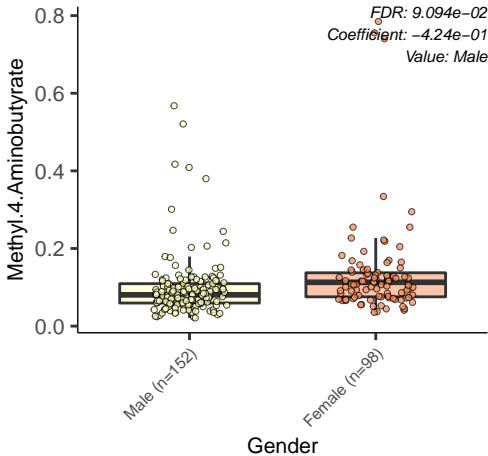
Methyl.4.Aminobutyrate

FDR: $9.094e-02$
Coefficient: $-4.24e-01$
Value: Male

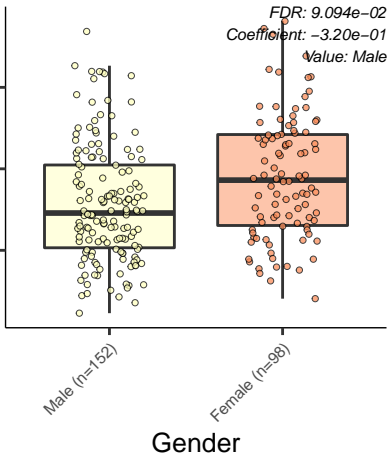
Male (n=152)

Female (n=98)

Gender



Methylmalonate



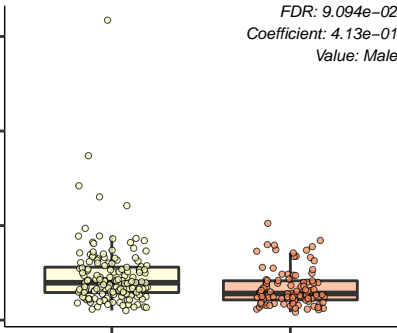
N.Acetylanaline

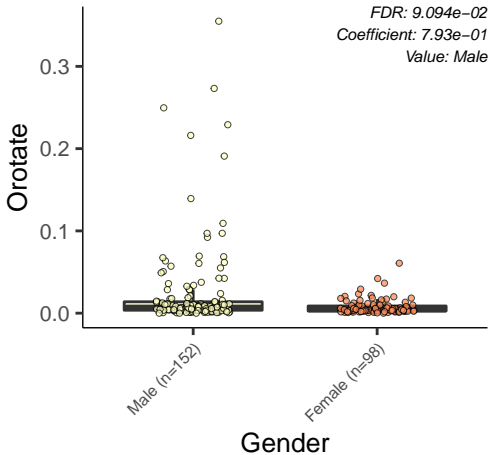
FDR: 9.094e-02
Coefficient: 4.13e-01
Value: Male

Male (n=152)

Female (n=98)

Gender





P. Octopamine

FDR: 9.094e-02

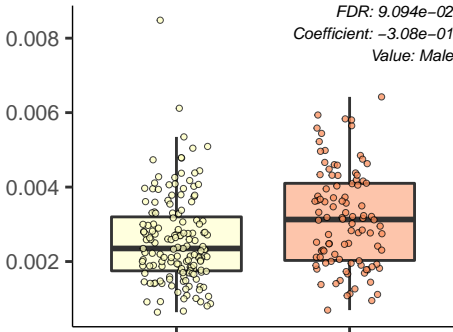
Coefficient: -3.08e-01

Value: Male

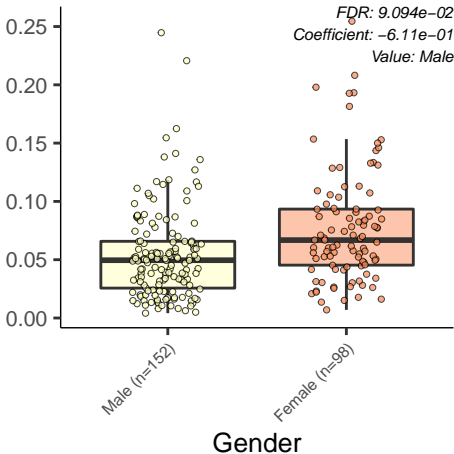
Male (n=152)

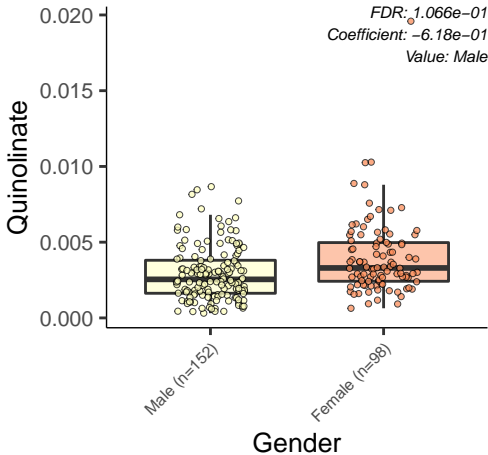
Female (n=98)

Gender



Pyridoxal





X3.hydroxybutyric.acid

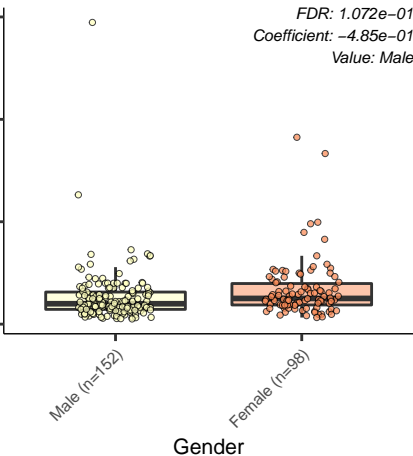
0.3
0.2
0.1
0.0

FDR: 1.072e-01
Coefficient: -4.85e-01
Value: Male

Male (n=152)

Female (n=98)

Gender



X2.Hydroxypyridine

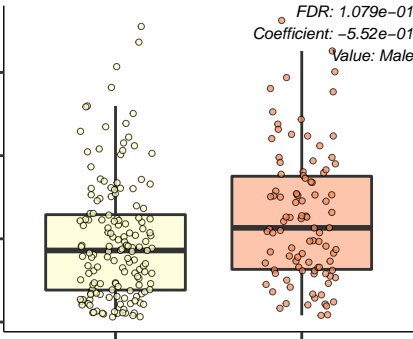
Male (n=152)

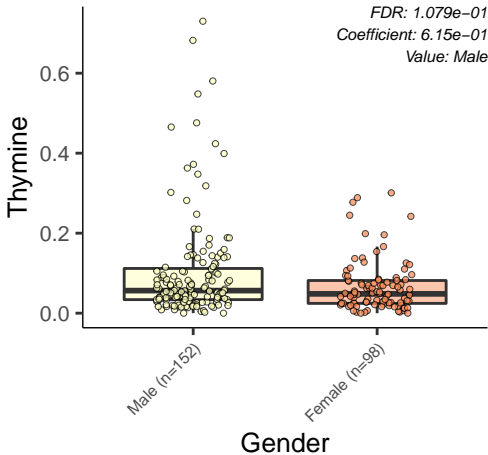
Female (n=98)

Gender

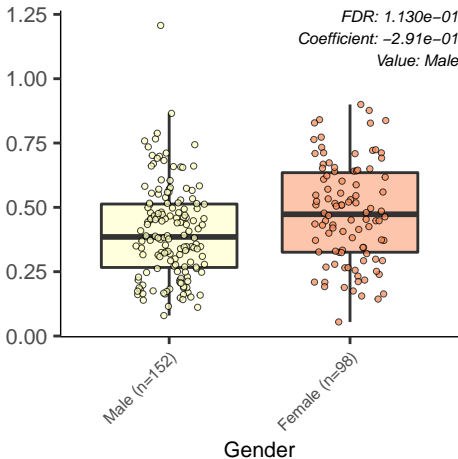
FDR: 1.079e-01
Coefficient: -5.52e-01
Value: Male

0.0
0.2
0.4
0.6





X4.Hydroxybenzaldehyde



trans.trans.Muconic.acid

0.008

0.006

0.004

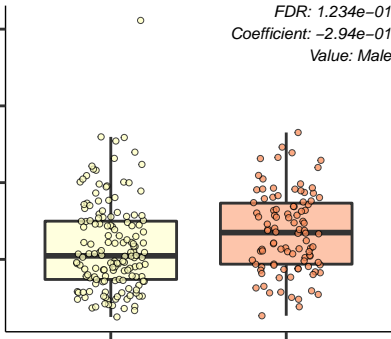
0.002

Male (n=152)

Female (n=98)

Gender

FDR: 1.234e-01
Coefficient: -2.94e-01
Value: Male



Salsolinol

0.075

0.050

0.025

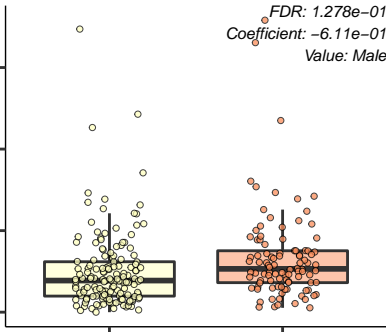
0.000

Male (n=152)

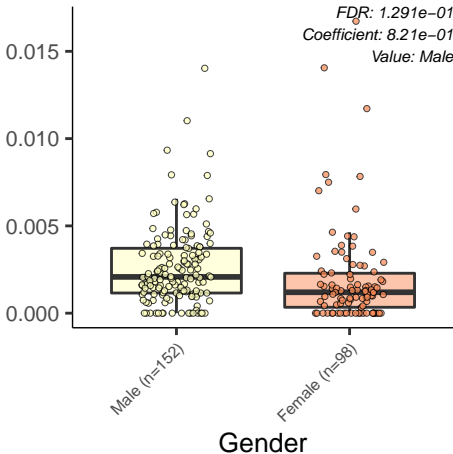
Female (n=98)

Gender

FDR: 1.278e-01
Coefficient: -6.11e-01
Value: Male



Methylarginine



N.Methylaspartate

FDR: 1.366e-01
Coefficient: -8.82e-01
Value: Male

0.010

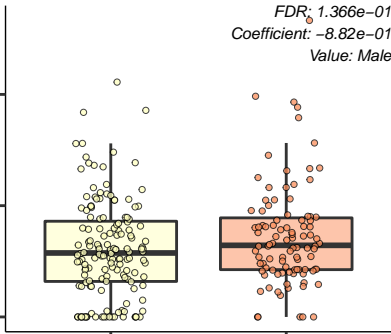
0.005

0.000

Male (n=152)

Female (n=98)

Gender



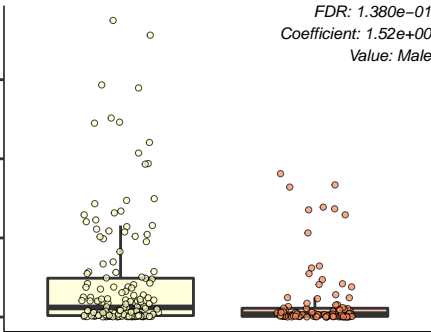
N.Acetylputrescine

FDR: 1.380e-01
Coefficient: 1.52e+00
Value: Male

Male (n=152)

Female (n=98)

Gender



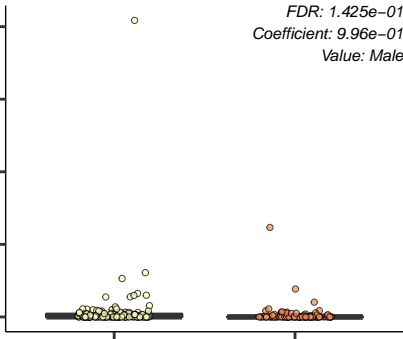
Glycochenodeoxycholate

FDR: 1.425e-01
Coefficient: 9.96e-01
Value: Male

Male (n=152)

Female (n=98)

Gender



Salicylate

FDR: 1.425e-01
Coefficient: -4.51e-01
Value: Male

Male (n=152)

Female (n=98)

Gender

0.4

0.3

0.2

0.1

0.0

Dehydroascorbate

FDR: 1.430e-01
Coefficient: -5.08e-01
Value: Male

0.006

0.004

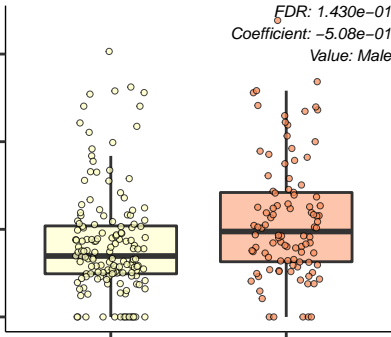
0.002

0.000

Male (n=152)

Female (n=98)

Gender



Glycolate

12

8

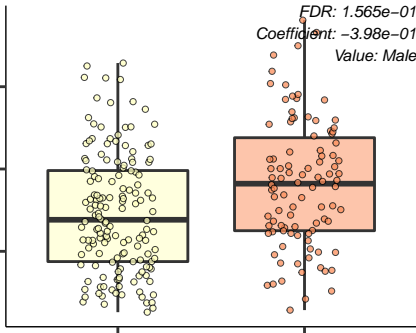
4

Male (n=152)

Female (n=98)

Gender

FDR: 1.565e-01
Coefficient: -3.98e-01
Value: Male



Decanoic.acid

FDR: 1.577e-01

Coefficient: -4.24e-01

Value: Male

1.5

1.0

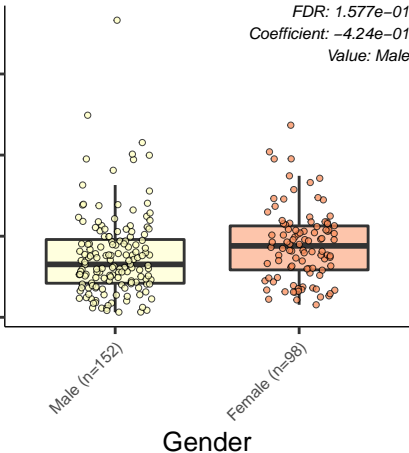
0.5

0.0

Male (n=152)

Female (n=98)

Gender



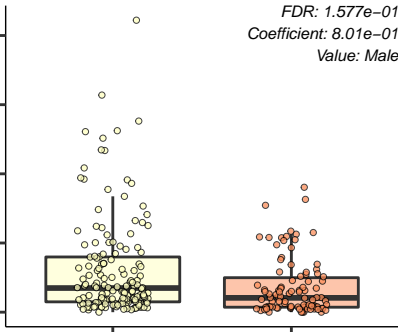
methvl.lysine

FDR: 1.577e-01
Coefficient: 8.01e-01
Value: Male

Male (n=152)

Female (n=98)

Gender



X3.Sulfinoalanine

FDR: 1.593e-01
Coefficient: -4.41e-01
Value: Male

0.0015

0.0010

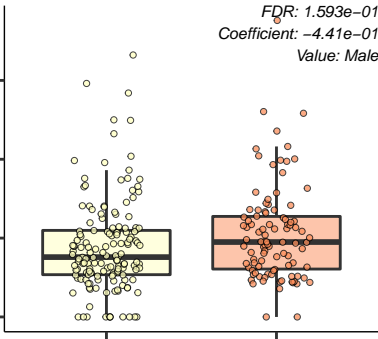
0.0005

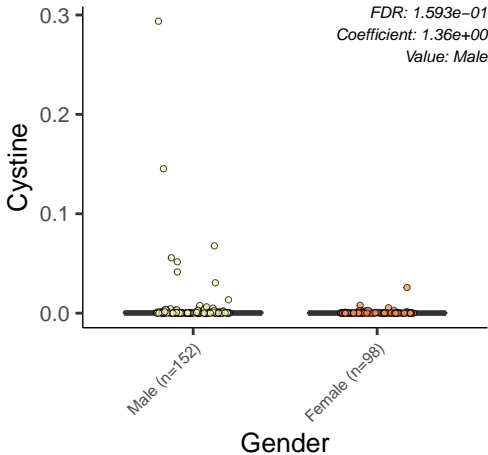
0.0000

Male (n=152)

Female (n=98)

Gender





Dimethylglycine

0.2

0.1

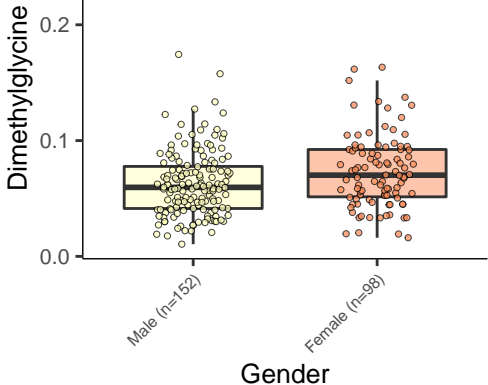
0.0

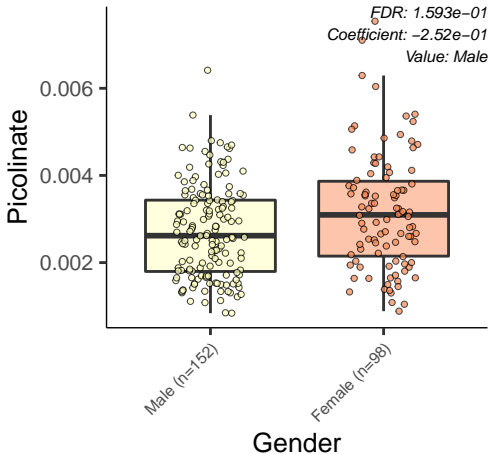
Male (n=152)

Female (n=98)

Gender

FDR: 1.593×10^{-1}
Coefficient: -2.60×10^{-1}
Value: Male





Propionyl.carnitine

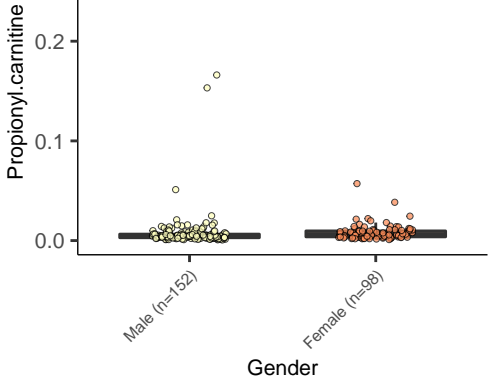
0.3
0.2
0.1
0.0

FDR: 1.593e-01
Coefficient: -5.30e-01
Value: Male

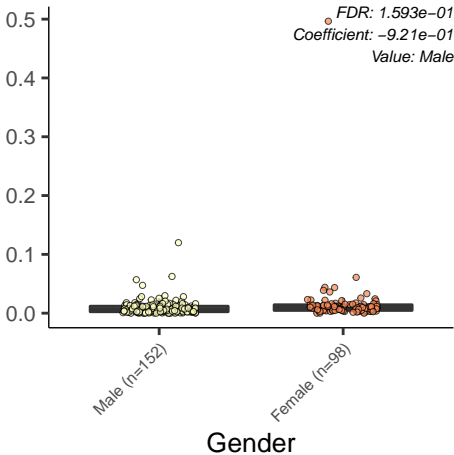
Male (n=152)

Female (n=98)

Gender



Xanthurenate



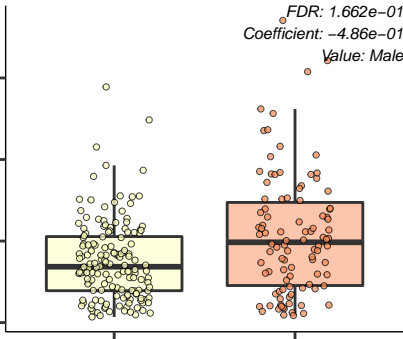
X6.Carboxyhexanoate

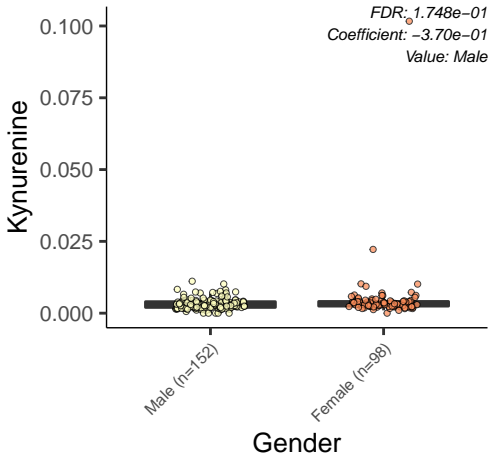
FDR: 1.662e-01
Coefficient: -4.86e-01
Value: Male

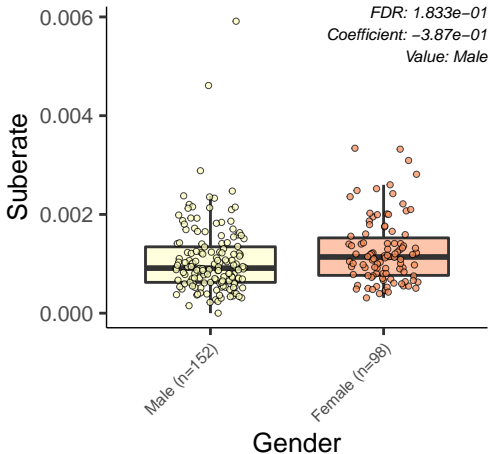
Male (n=152)

Female (n=98)

Gender







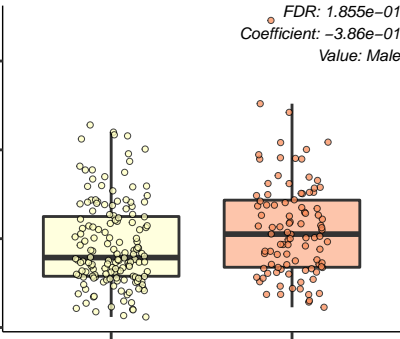
X3.Hydroxyoctanoic.acid

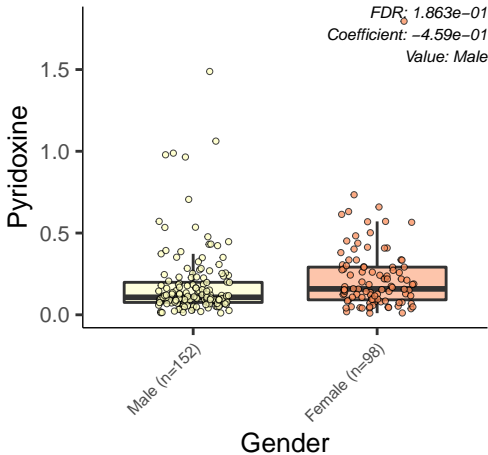
FDR: 1.855e-01
Coefficient: -3.86e-01
Value: Male

Male (n=152)

Female (n=98)

Gender





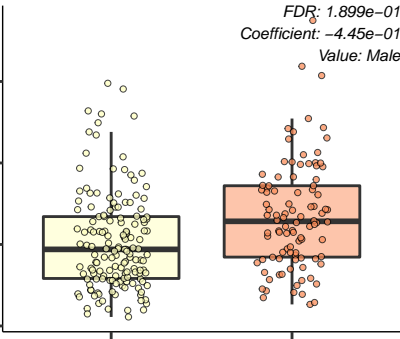
X3.Methoxytyrosine

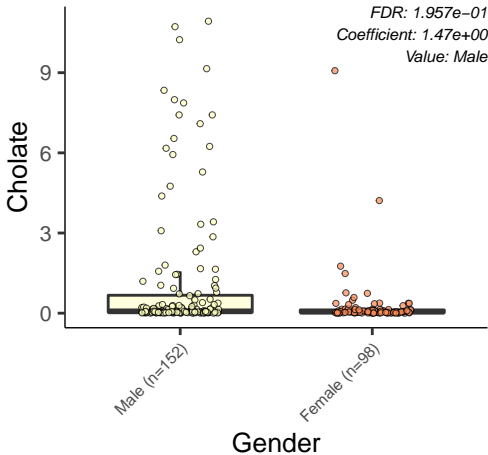
FDR: 1.899e-01
Coefficient: -4.45e-01
Value: Male

Male (n=152)

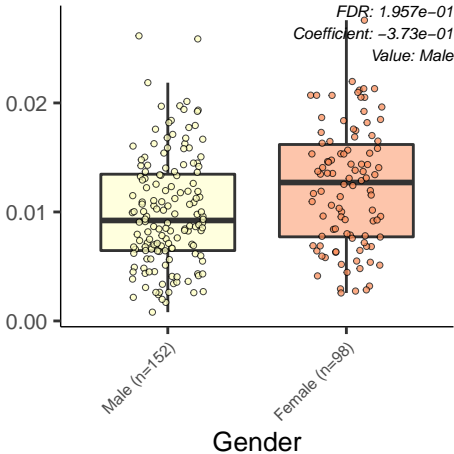
Female (n=98)

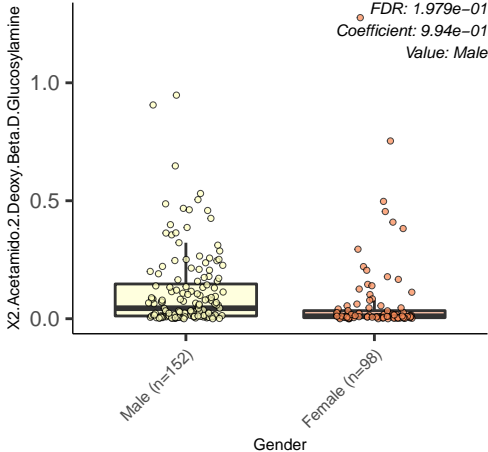
Gender





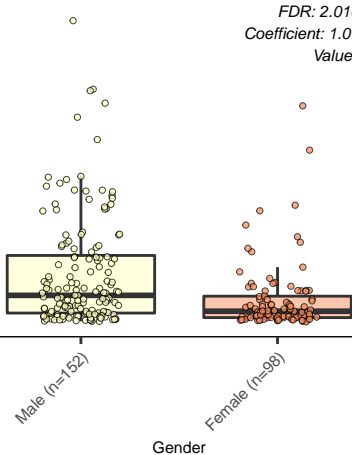
N.Acetylglycine





Bis.2.Ethylhexyl.Phtalate

FDR: 2.010e-01
Coefficient: 1.01e+00
Value: Male



Phenylpyruvate

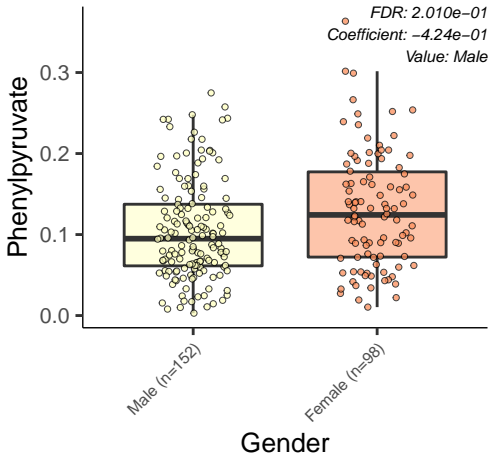
0.3
0.2
0.1
0.0

Male (n=152)

Female (n=98)

Gender

FDR: 2.010e-01
Coefficient: -4.24e-01
Value: Male



Deoxycholate

FDR: 2.020e-01

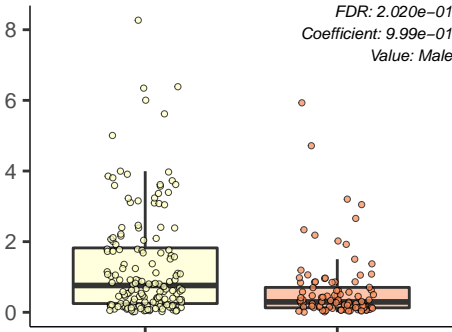
Coefficient: 9.99e-01

Value: Male

Male (n=152)

Female (n=98)

Gender



Acetoacetate

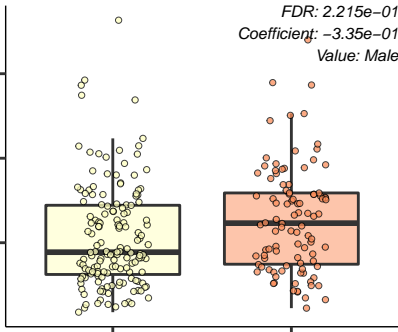
0.06
0.04
0.02

Male (n=152)

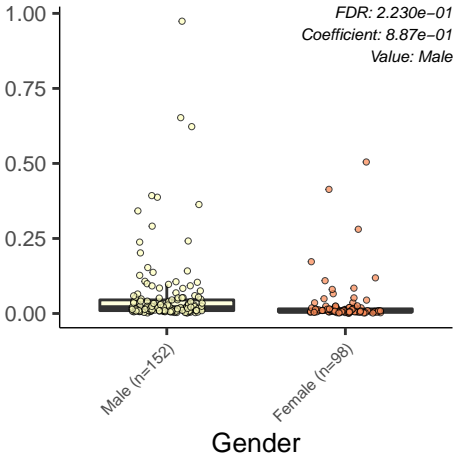
Female (n=98)

Gender

FDR: 2.215e-01
Coefficient: -3.35e-01
Value: Male



Trimethyllysine



X3.Hydroxybenzyl.Alcohol

FDR: 2.233e-01
Coefficient: -4.45e-01
Value: Male

0.15

0.10

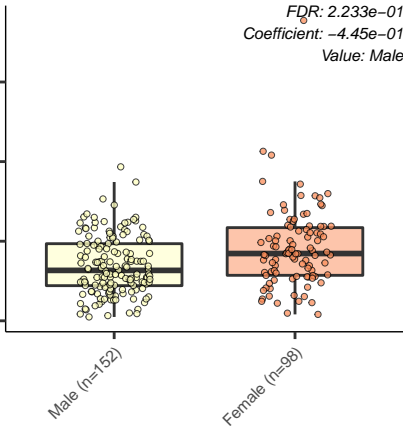
0.05

0.00

Male (n=152)

Female (n=98)

Gender



Oleic.acid

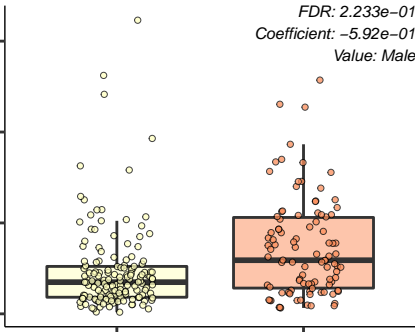
30
20
10
0

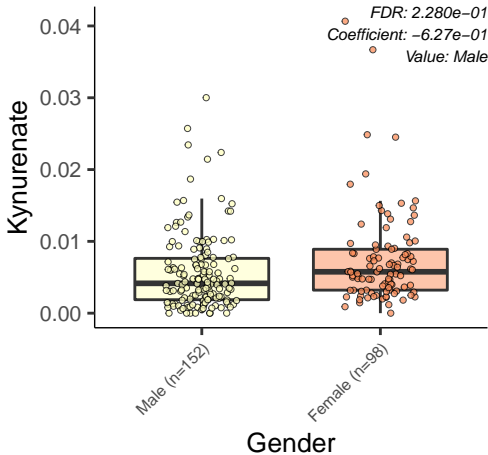
Male (n=152)

Female (n=98)

Gender

FDR: 2.233e-01
Coefficient: -5.92e-01
Value: Male



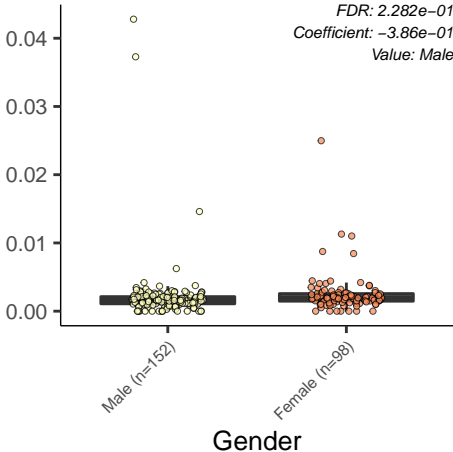


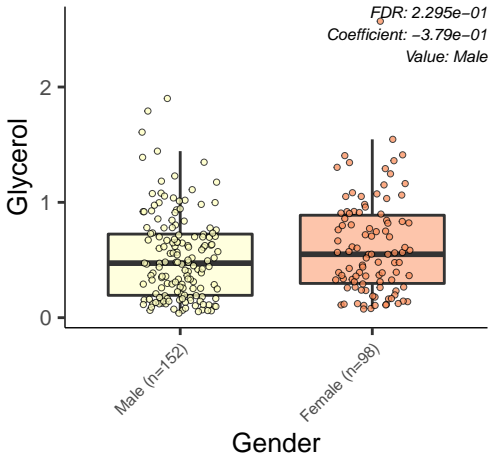
Allothreonine

FDR: 2.282e-01

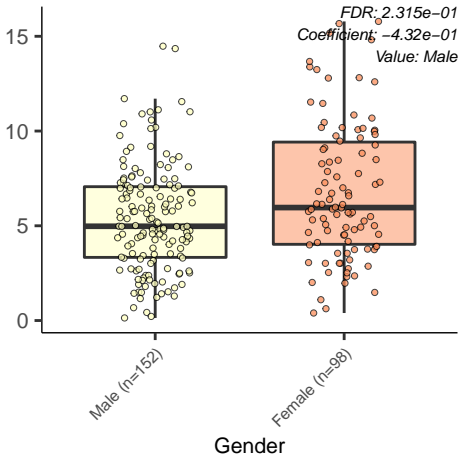
Coefficient: -3.86e-01

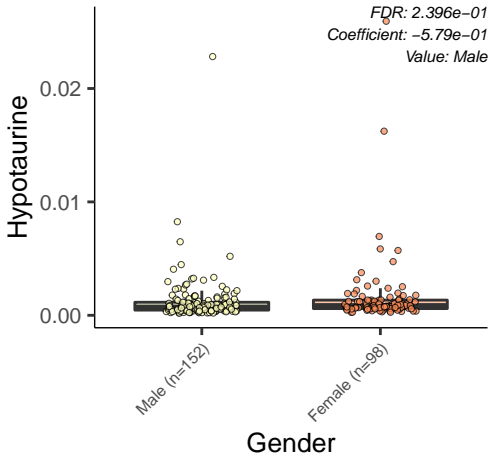
Value: Male





X3.Hydroxybenzaldehyde





Glutaryl/carnitine

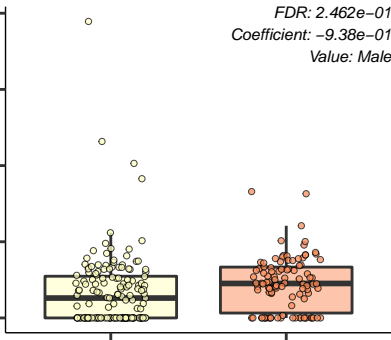
0.020
0.015
0.010
0.005
0.000

FDR: 2.462e-01
Coefficient: -9.38e-01
Value: Male

Male (n=152)

Female (n=98)

Gender



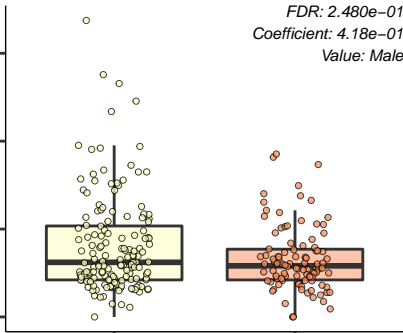
N.Acetyltryptophan

FDR: 2.480e-01
Coefficient: 4.18e-01
Value: Male

Male (n=152)

Female (n=98)

Gender



X2.6.Dihydroxypyridine

FDR: 2.489e-01

Coefficient: -4.16e-01

Value: Male

Male (n=152)

Female (n=98)

Gender

