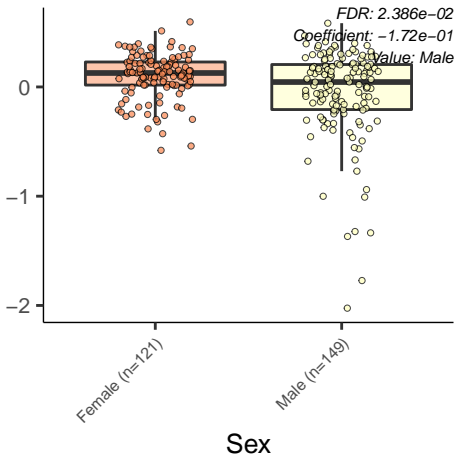


PWY.5188



PWY.7013

0

-1

-2

Female (n=121)

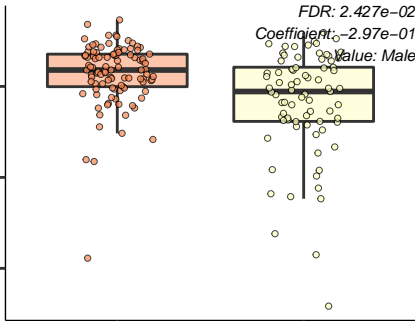
Male (n=149)

Sex

FDR: $2.427e-02$

Coefficient: $-2.97e-01$

Value: Male



TEICHOICACID.PWY

0

-1

Female (n=121)

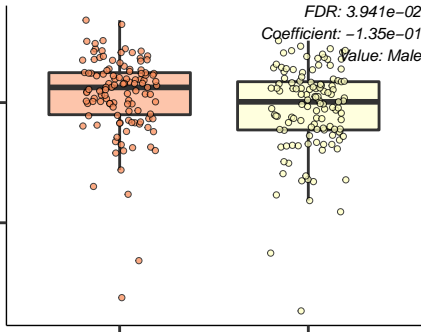
Male (n=149)

Sex

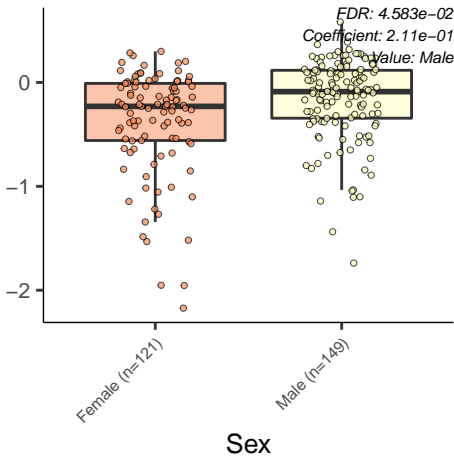
FDR: 3.941e-02

Coefficient: -1.35e-01

Value: Male



PWY.1269



PWY.5189

0

-1

Female (n=121)

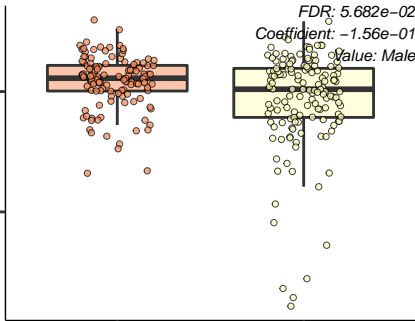
Male (n=149)

Sex

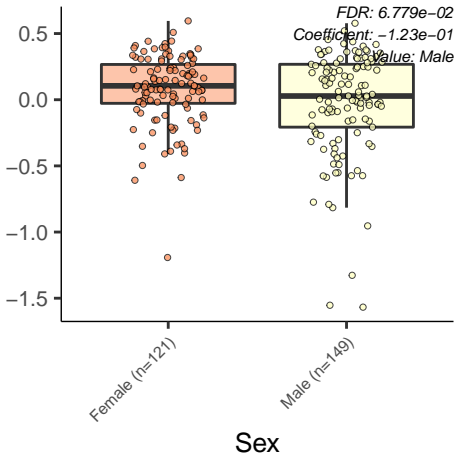
FDR: 5.682e-02

Coefficient: -1.56e-01

Value: Male



PWY.5509



PWY0.1061

Female (n=121)

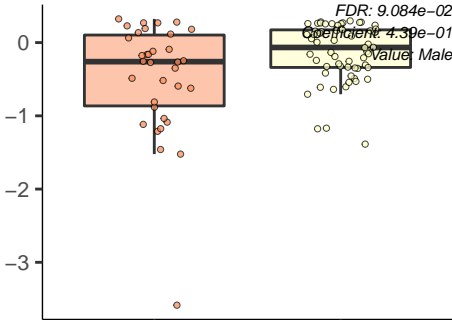
Male (n=149)

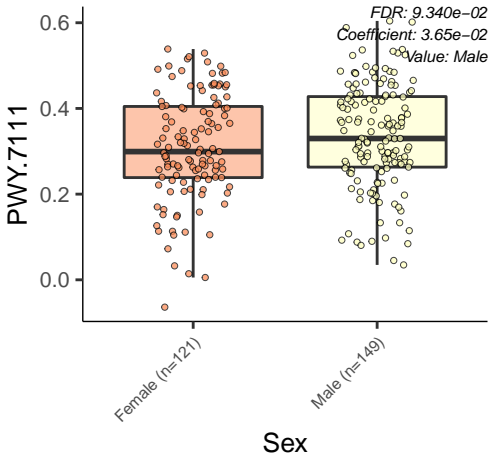
Sex

FDR: 9.084e-02

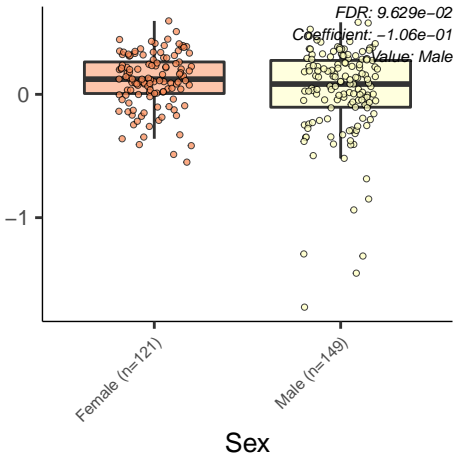
Coefficient: 4.39e-01

Value: Male





COBALSYN.PWY



PWY.5101

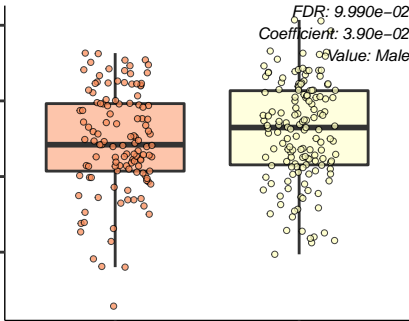
0.6
0.4
0.2
0.0

Female (n=121)

Male (n=149)

Sex

FDR: $9.990e-02$
Coefficient: $3.90e-02$
Value: Male

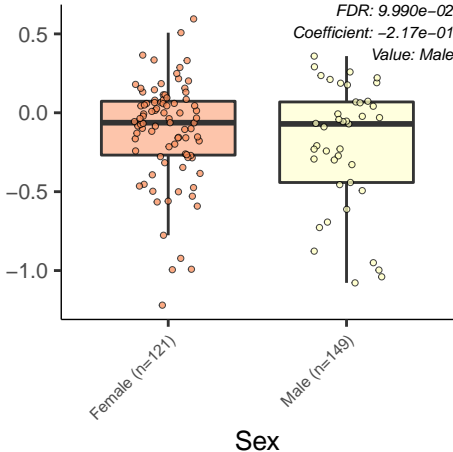


PWY.7377

FDR: 9.990e-02

Coefficient: -2.17e-01

Value: Male



PWY.6629

Female (n=121)

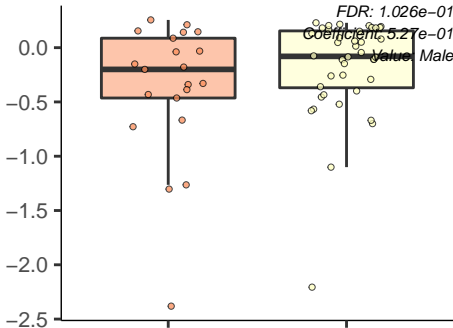
Male (n=149)

Sex

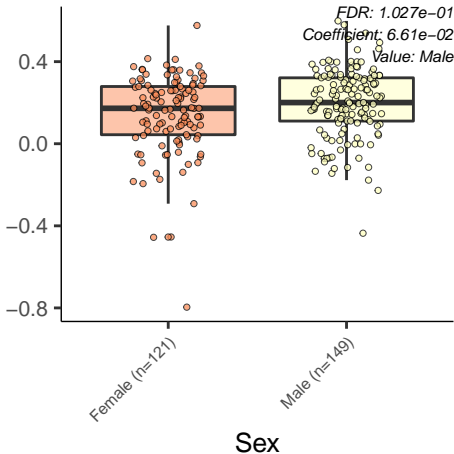
FDR: 1.026e-01

Coefficient: 5.27e-01

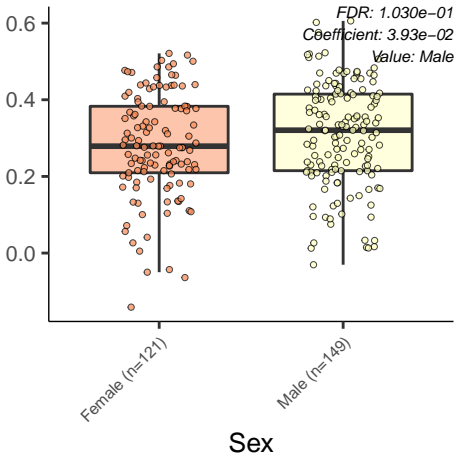
Value: Male



PWY.5659



ILEUSYN.PWY



VALSYN.PWY

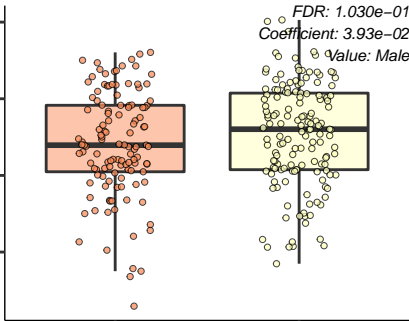
0.6
0.4
0.2
0.0

Female (n=121)

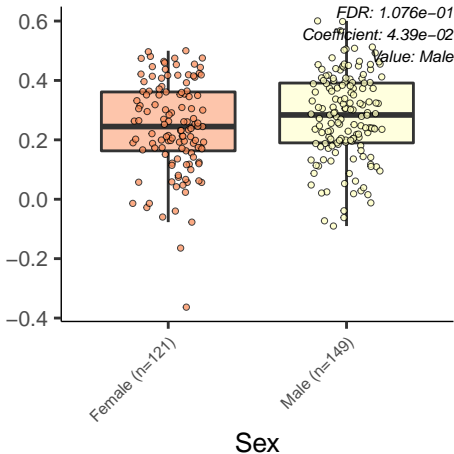
Male (n=149)

Sex

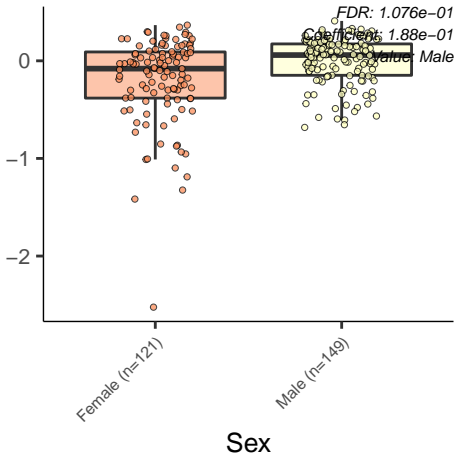
FDR: 1.030e-01
Coefficient: 3.93e-02
Value: Male



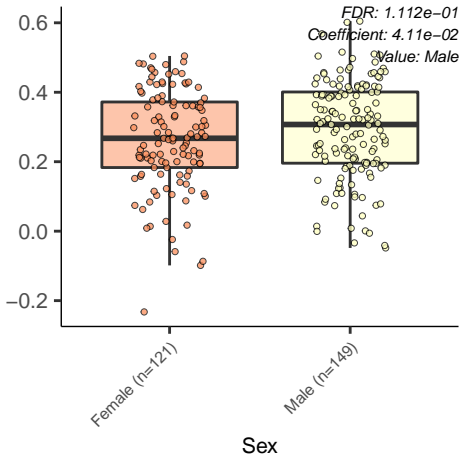
PWY.5103

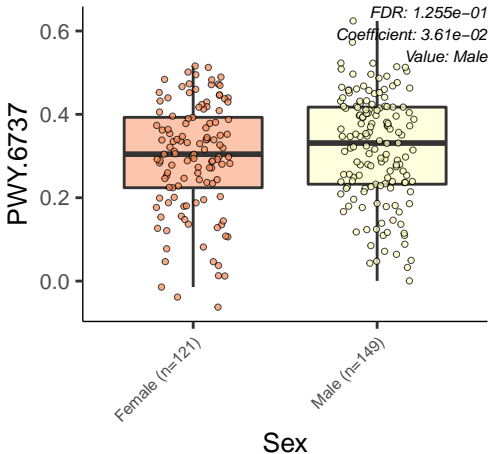


PWY.6628



BRANCHED.CHAIN.AA.SYN.PWY





GLYCOCAT.PWY

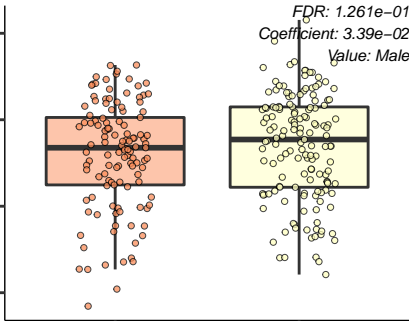
0.6
0.4
0.2
0.0

Female (n=121)

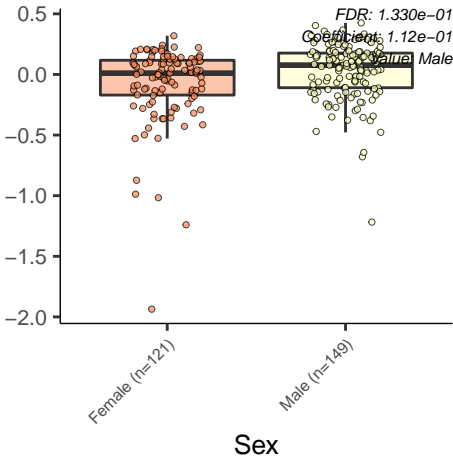
Male (n=149)

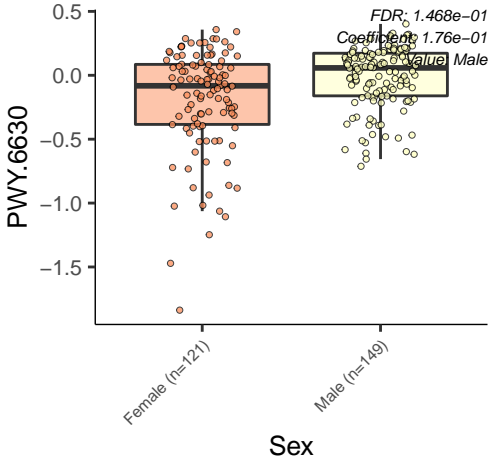
Sex

FDR: 1.261e-01
Coefficient: 3.39e-02
Value: Male

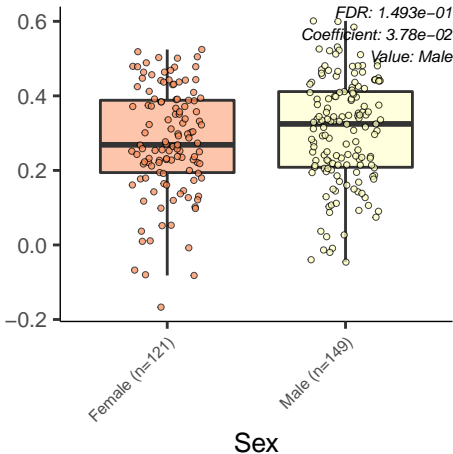


PWY.7323

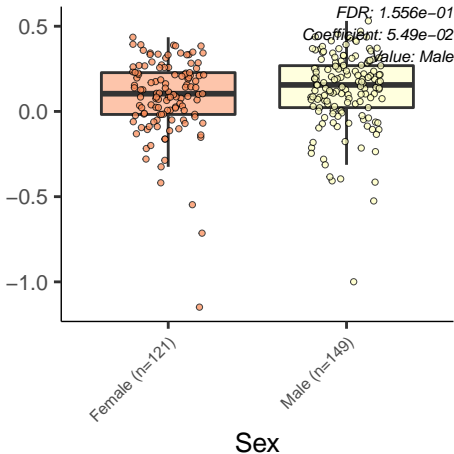




PWY.5104



PWY.7242



PWY.7237

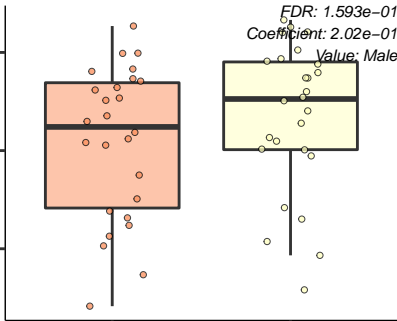
0.0
-0.5
-1.0

Female (n=121)

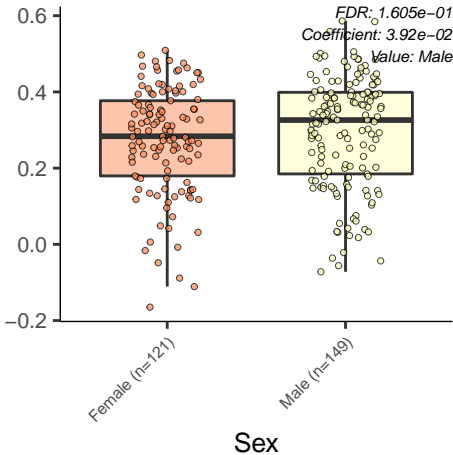
Male (n=149)

Sex

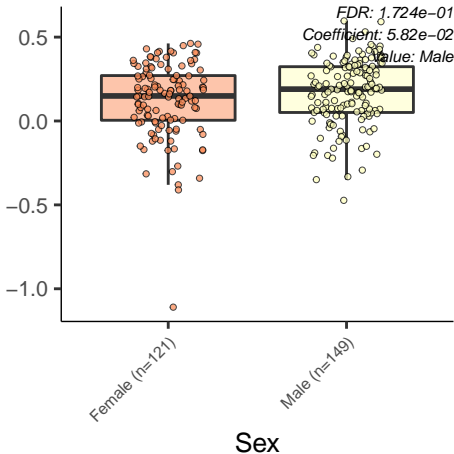
FDR: 1.593e-01
Coefficient: 2.02e-01
Value: Male



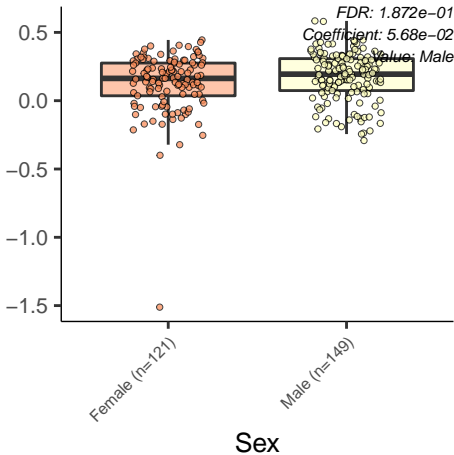
SER.GLYSYN.PWY



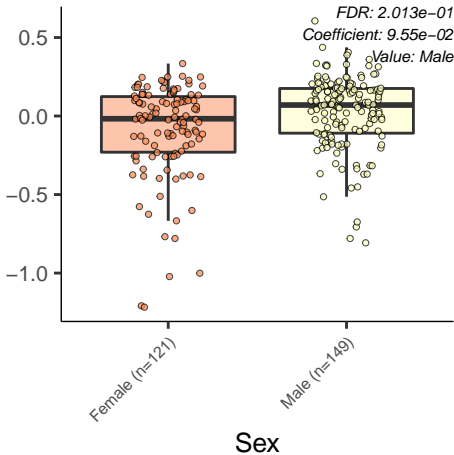
TRPSYN.PWY



PYRIDNUCSYN.PWY



THISYN.PWY



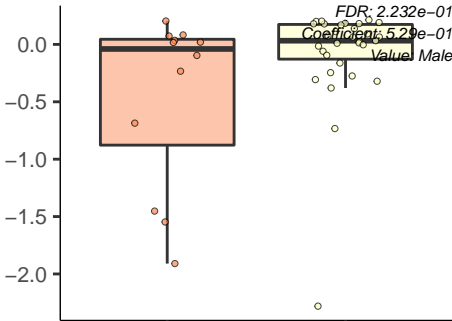
PWYG.321

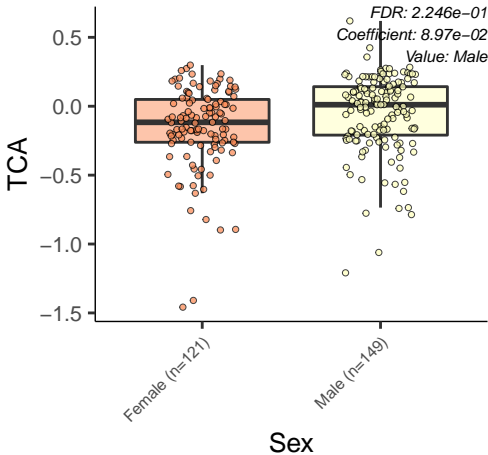
Female (n=121)

Male (n=149)

Sex

FDR: 2.232e-01
Coefficient: 5.29e-01
Value: Male





X1CMET2.PWY

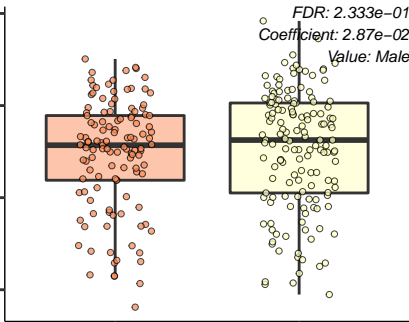
0.6
0.4
0.2
0.0

Female (n=121)

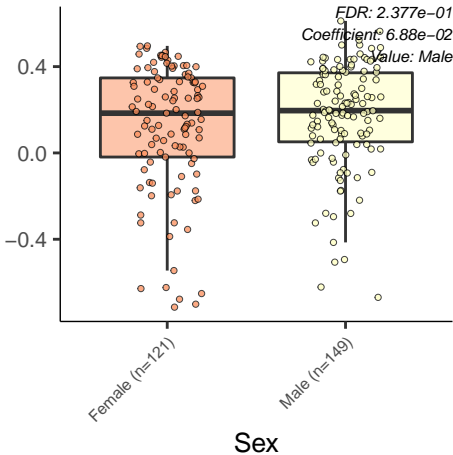
Male (n=149)

Sex

FDR: 2.333e-01
Coefficient: 2.87e-02
Value: Male



PWY.5505



PWY.7211

Female (n=121)

Male (n=149)

Sex

FDR: 2.392e-01
Coefficient: 1.11e-01
p-value: Male

