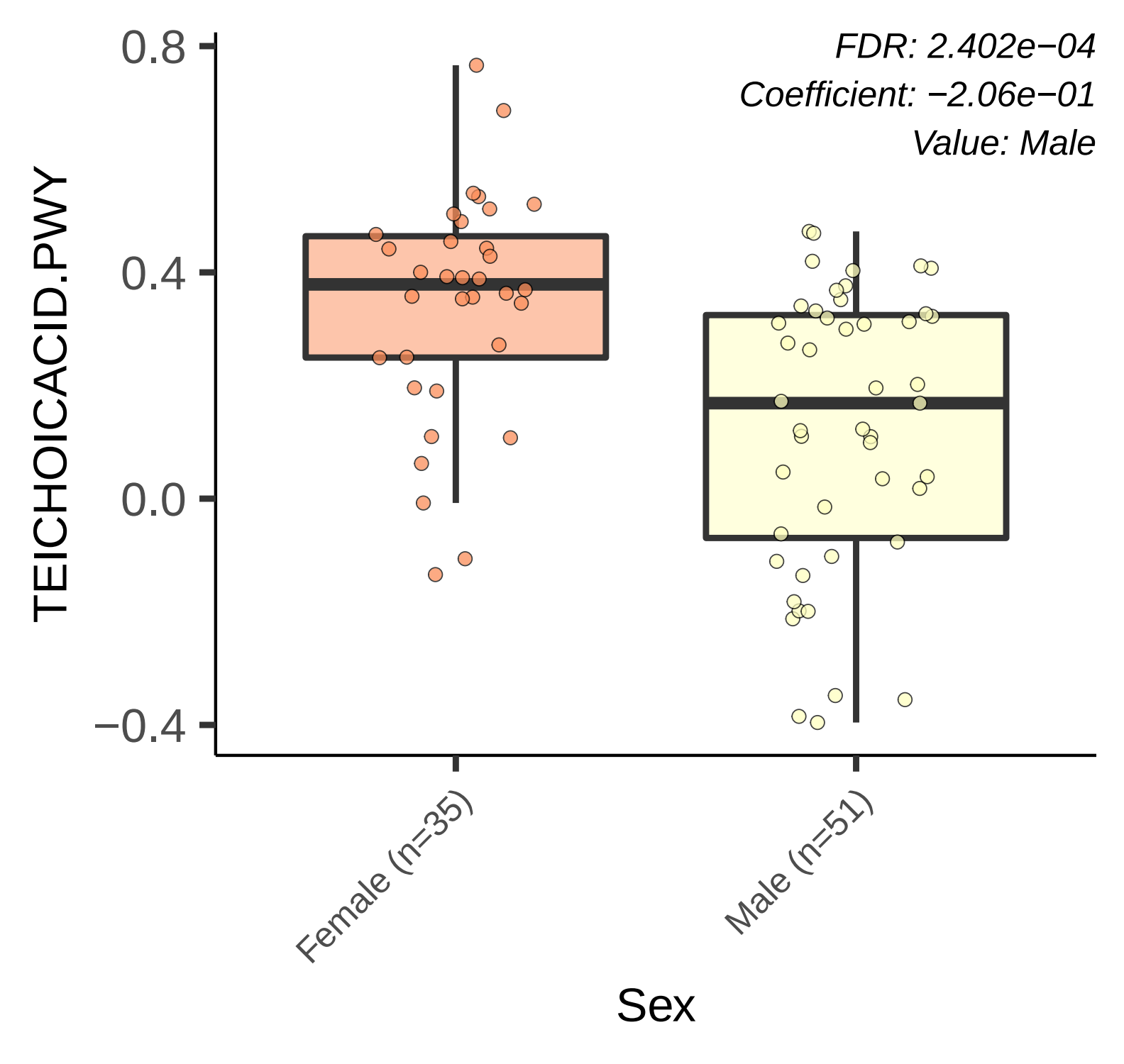
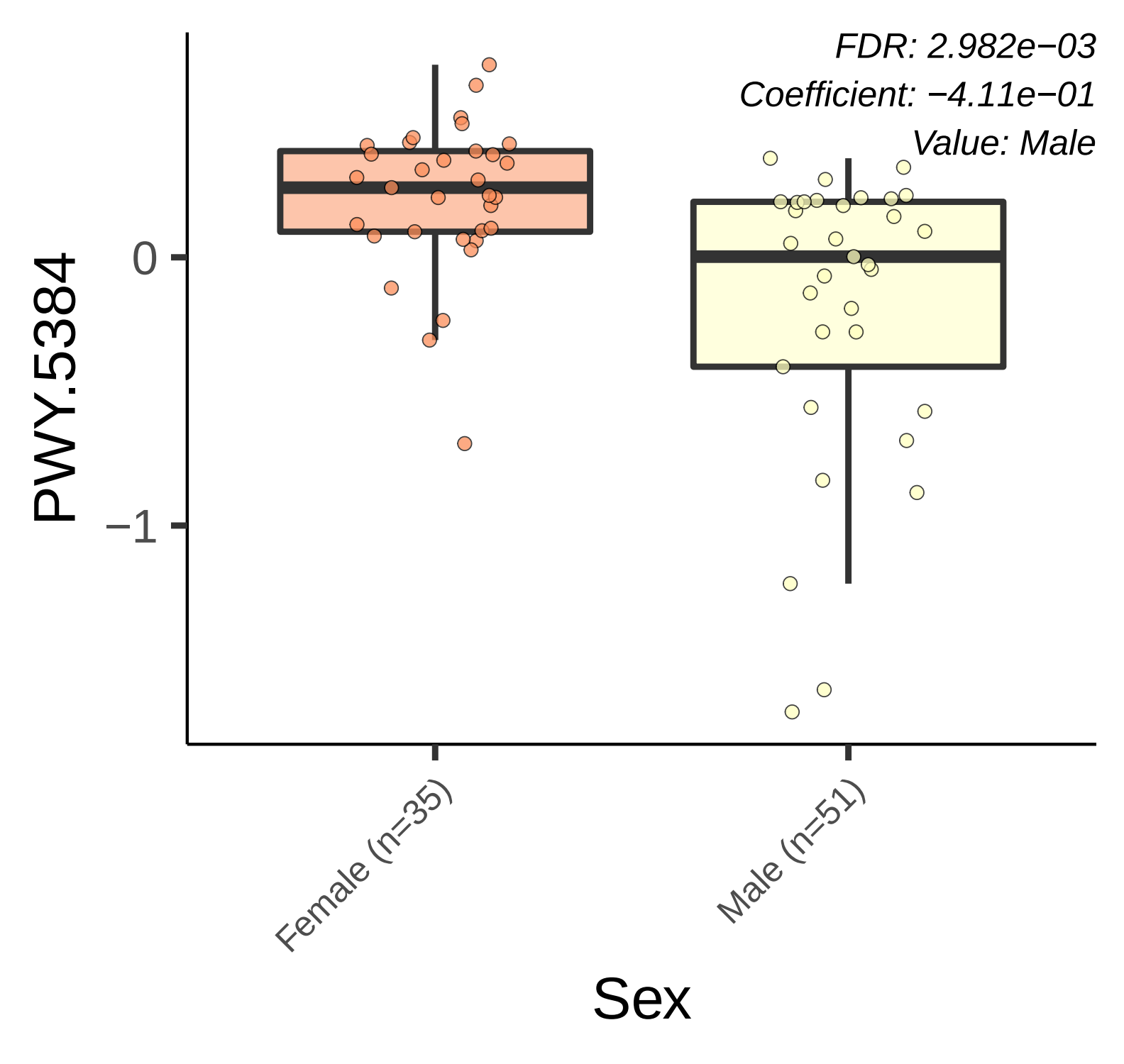
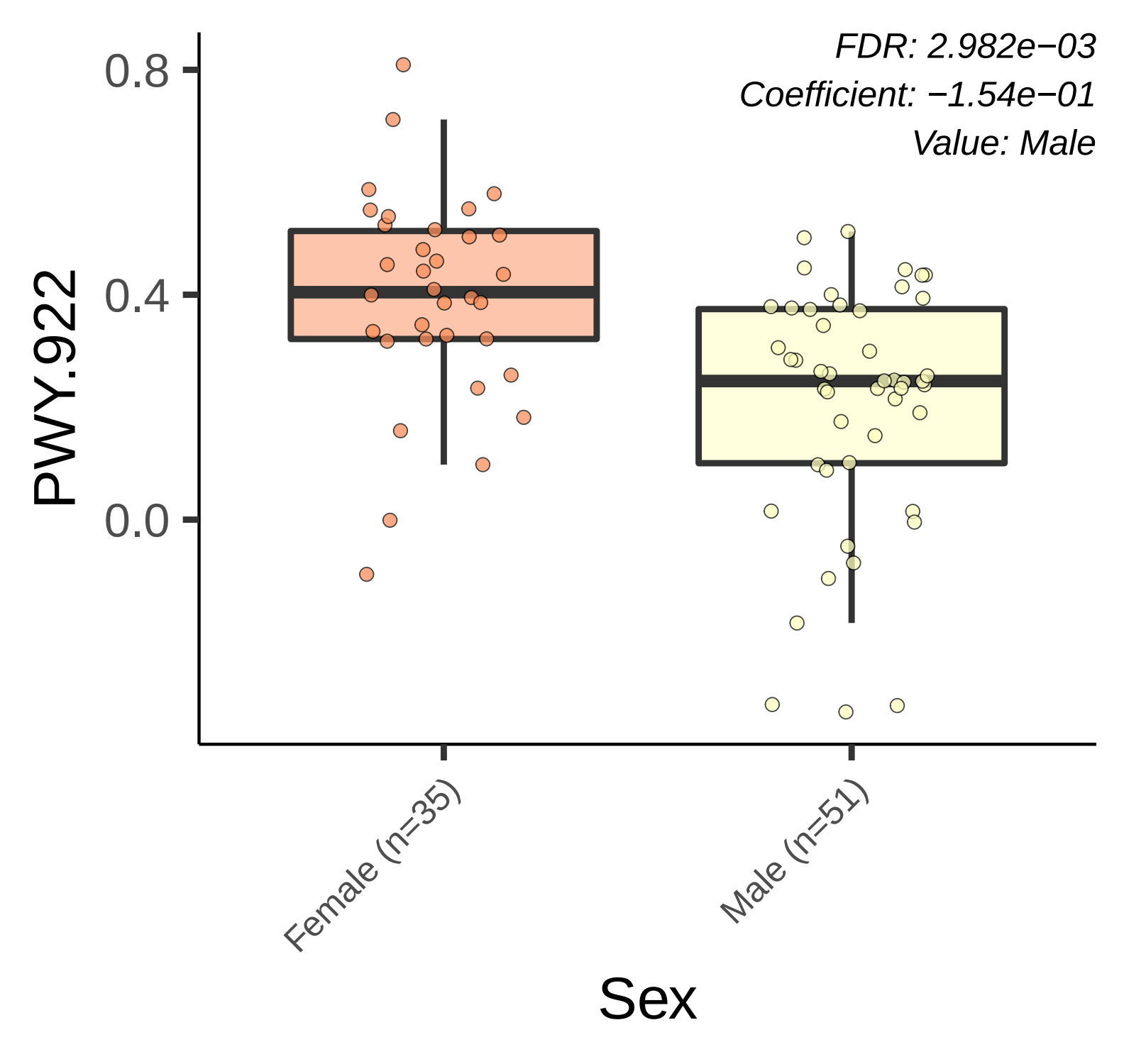
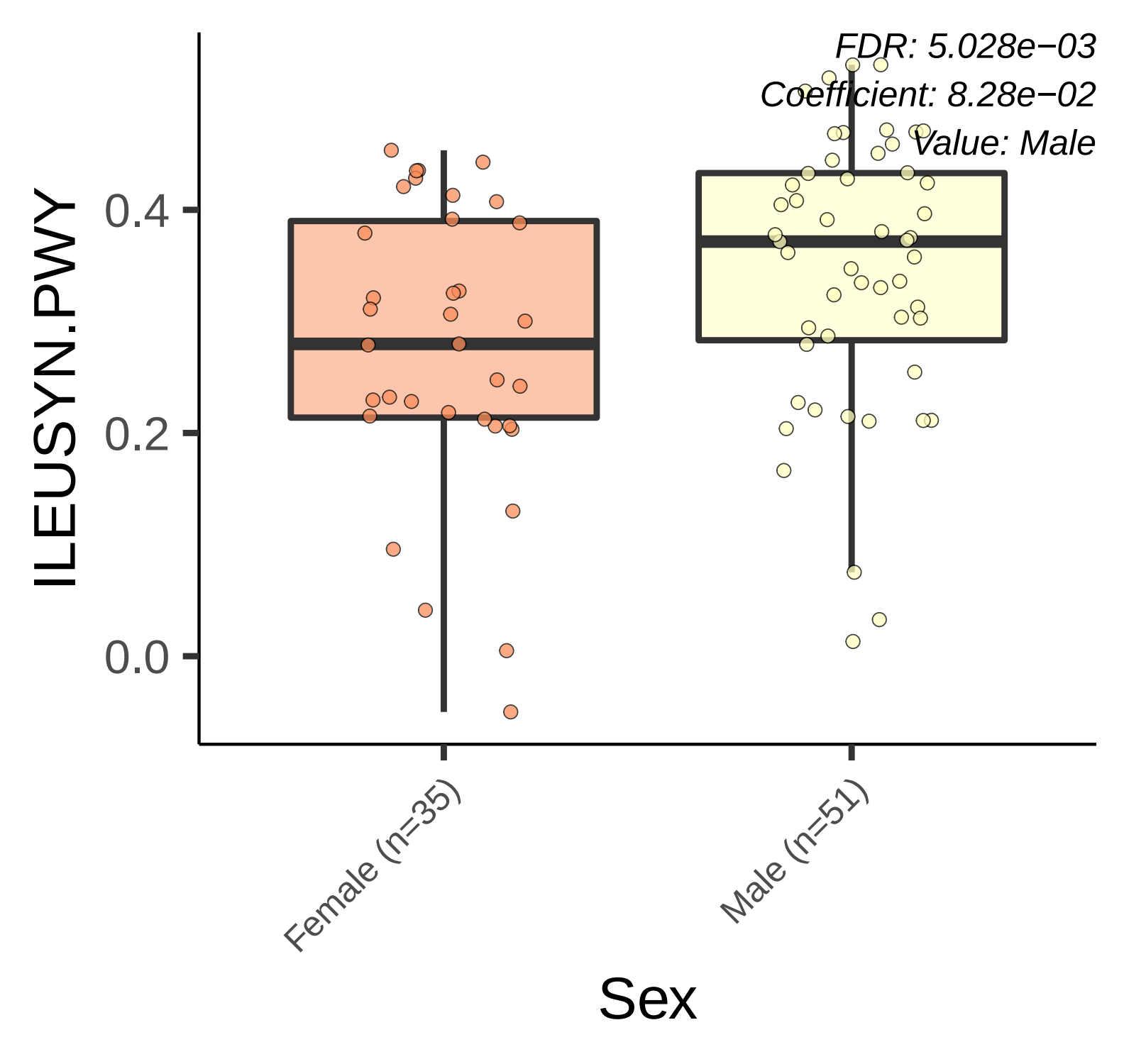
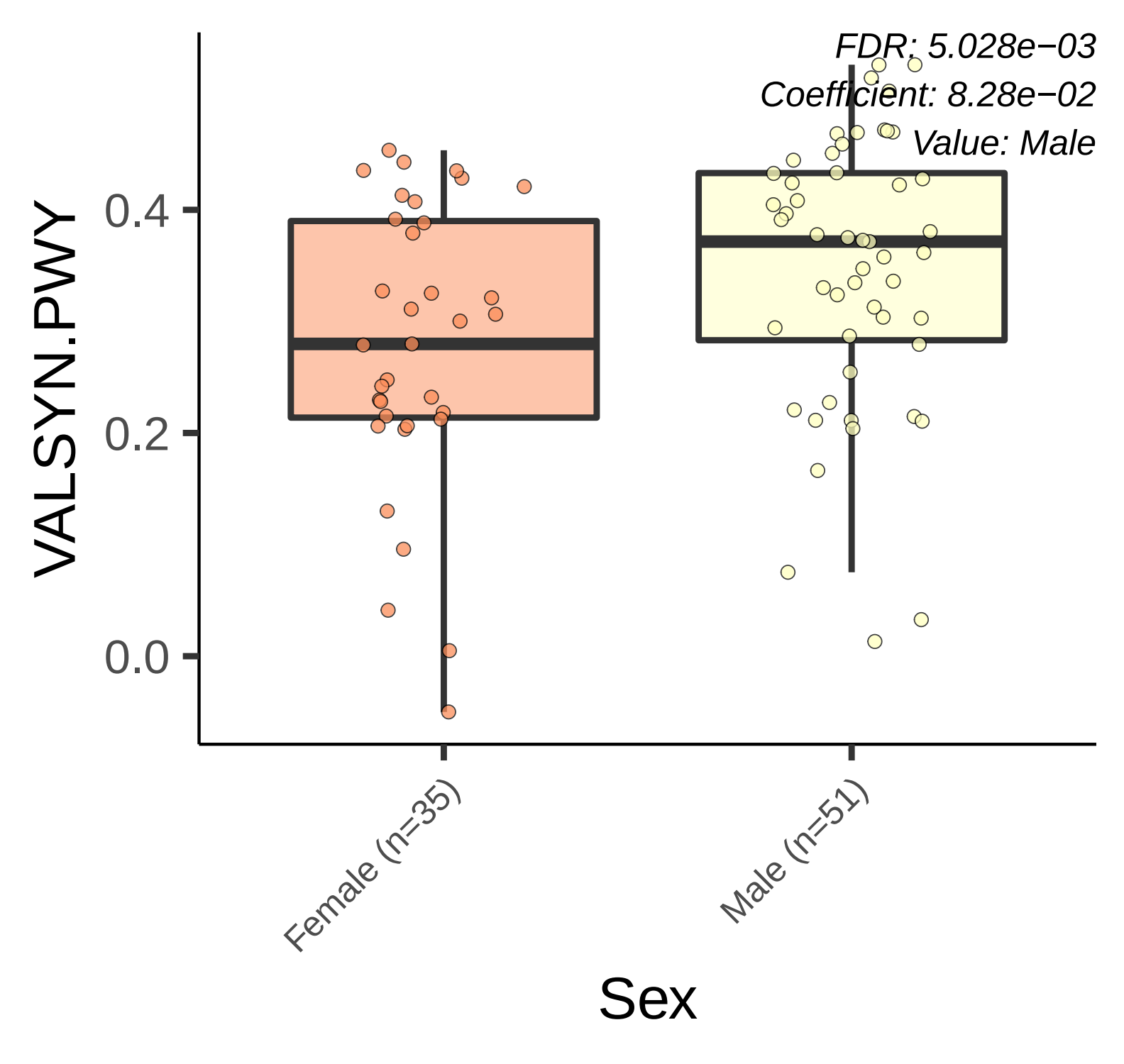
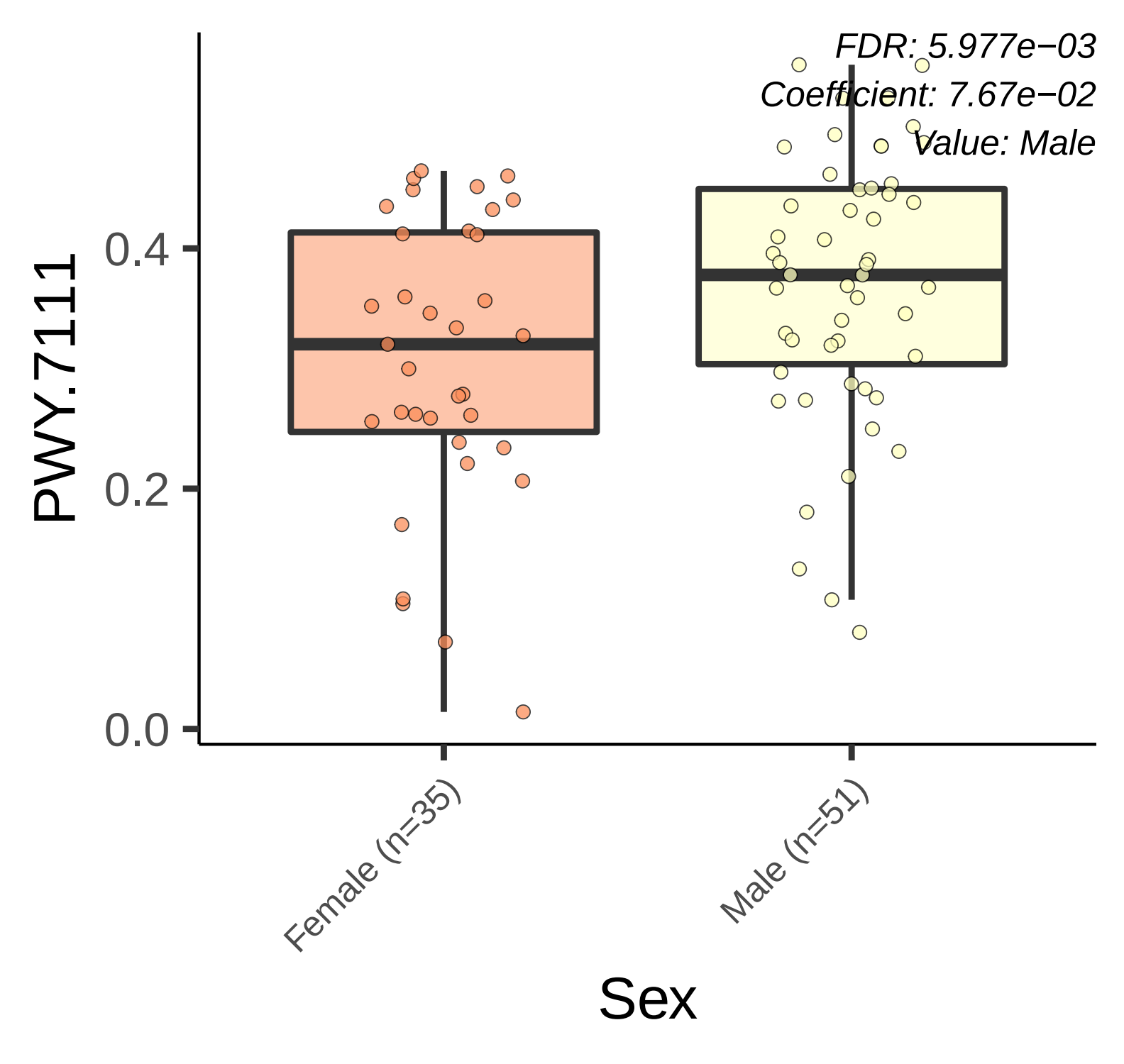

FDR: 2.402e−04
Coefficient: −2.06e−01
Value: Male
TEICHOICACID.PWY
0.8
0.4
0.0
−0.4
Female (n=35)
Male (n=51)
Sex

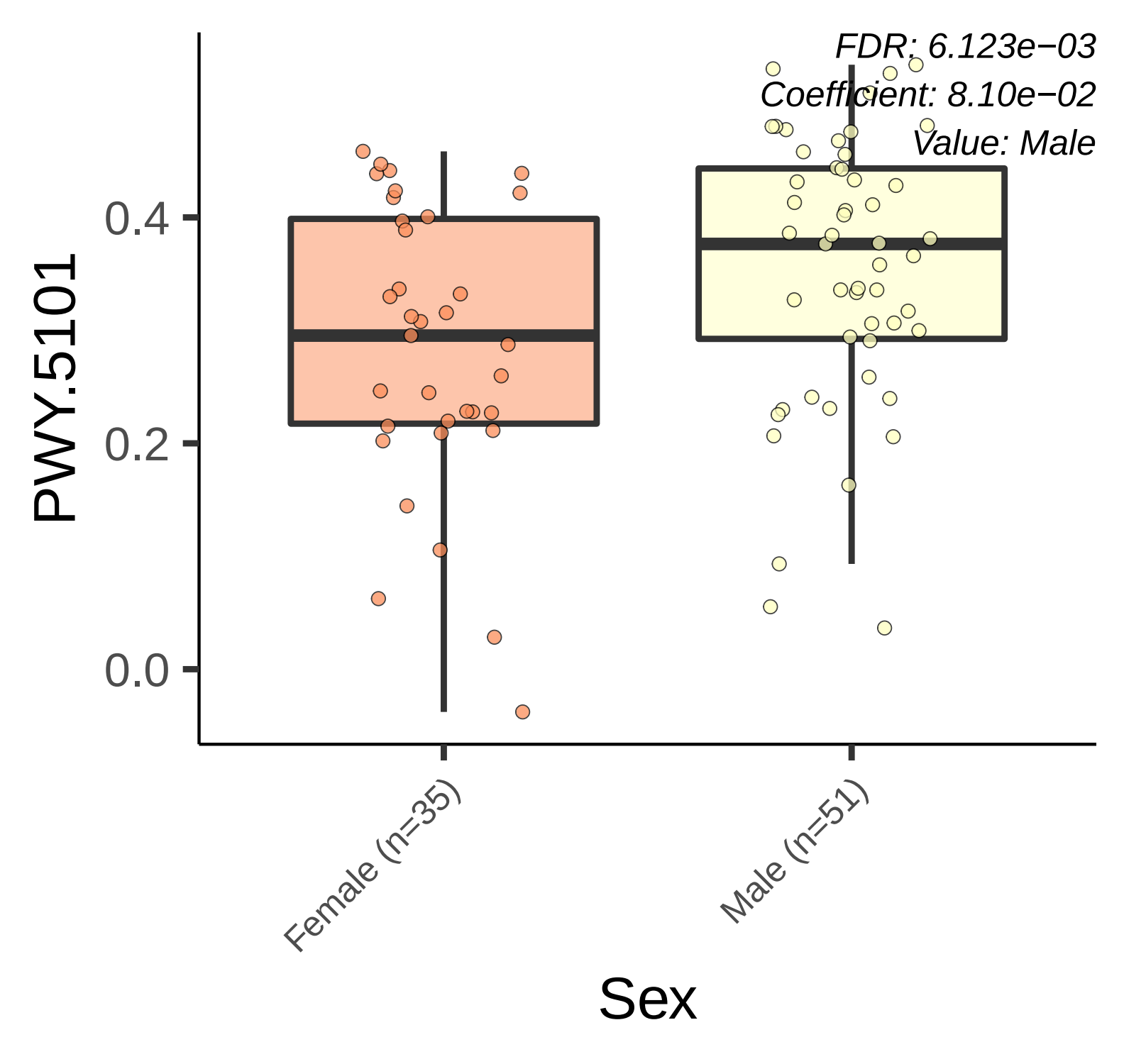

FDR: 2.982e−03
Coefficient: −4.11e−01
Value: Male
PWY.5384
0
−1
Female (n=35)
Male (n=51)
Sex

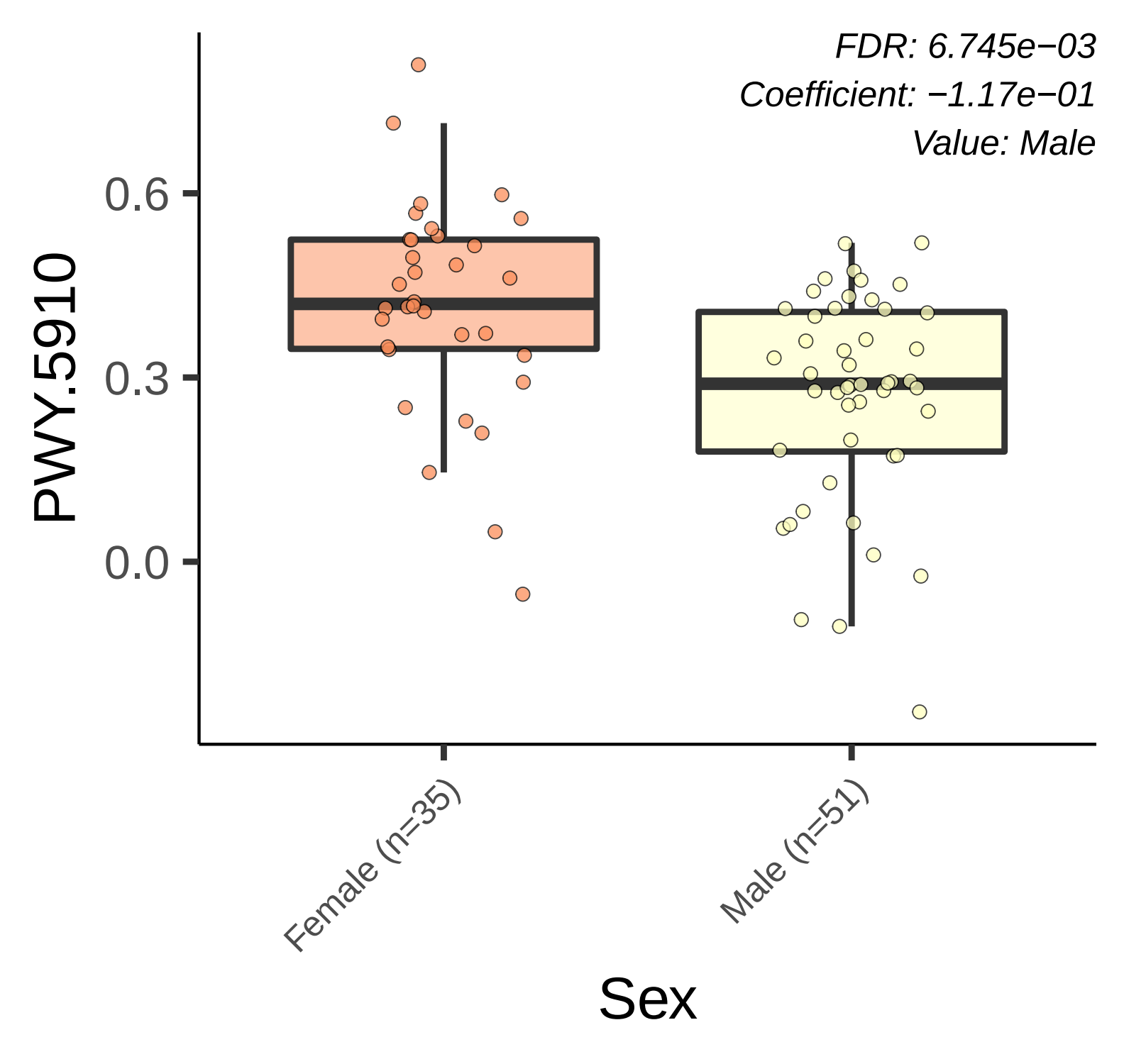

FDR: 2.982e−03
Coefficient: −1.54e−01
Value: Male
PWY.922
0.8
0.4
0.0
Female (n=35)
Male (n=51)
Sex

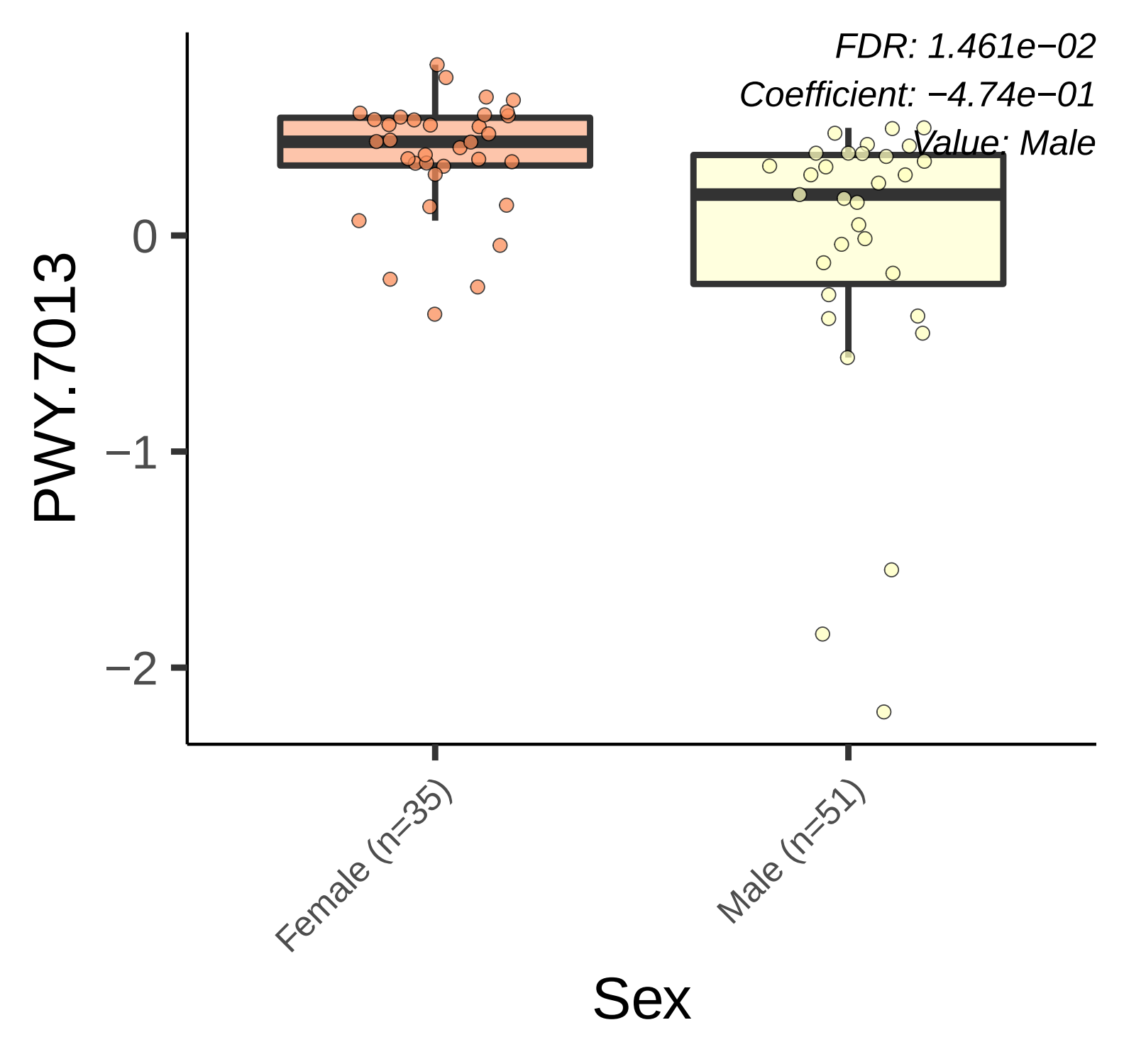

FDR: 5.028e−03
Coefficient: 8.28e−02
Value: Male
ILEUSYN.PWY
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

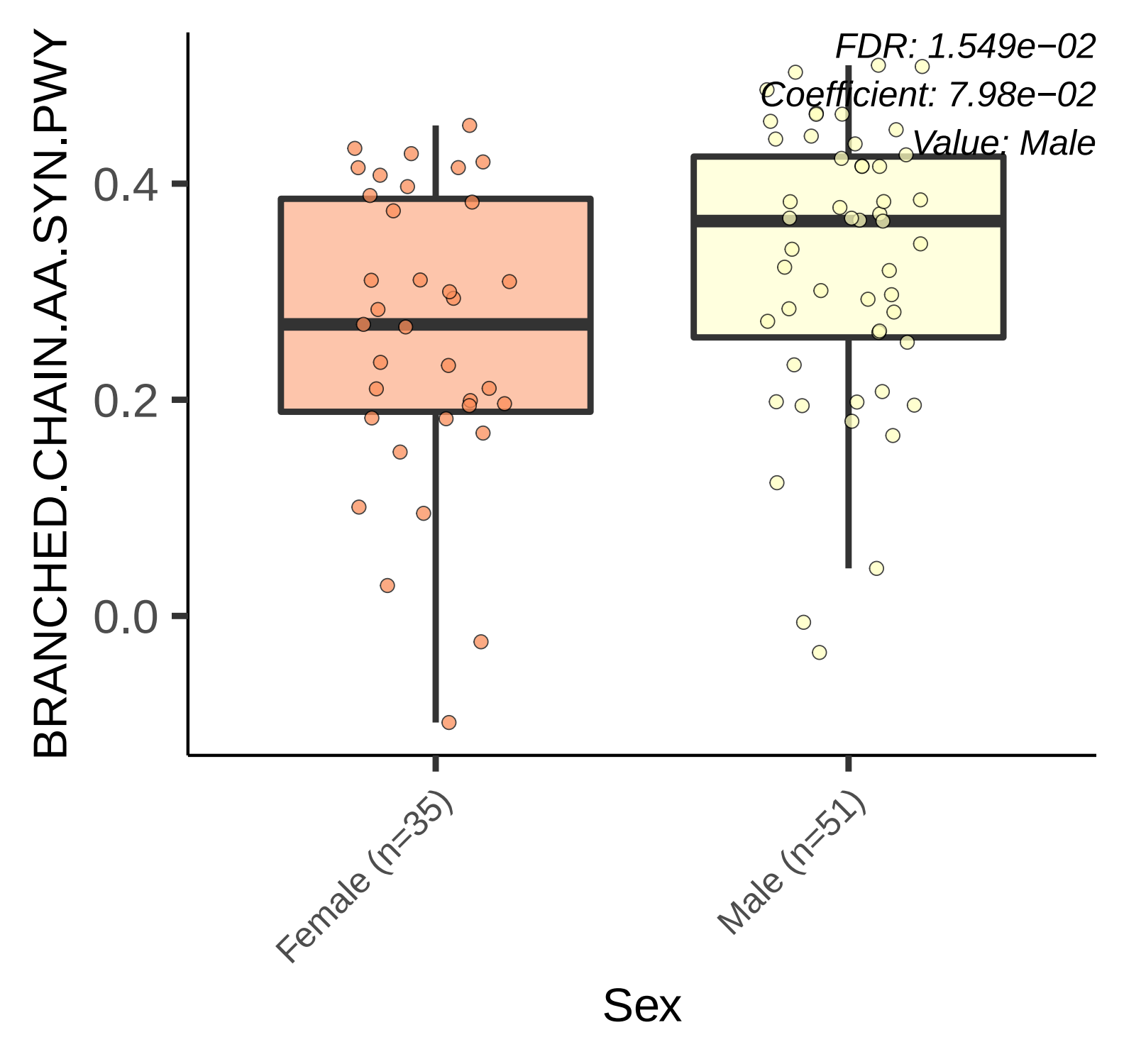

FDR: 5.028e−03
Coefficient: 8.28e−02
Value: Male
VALSYN.PWY
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

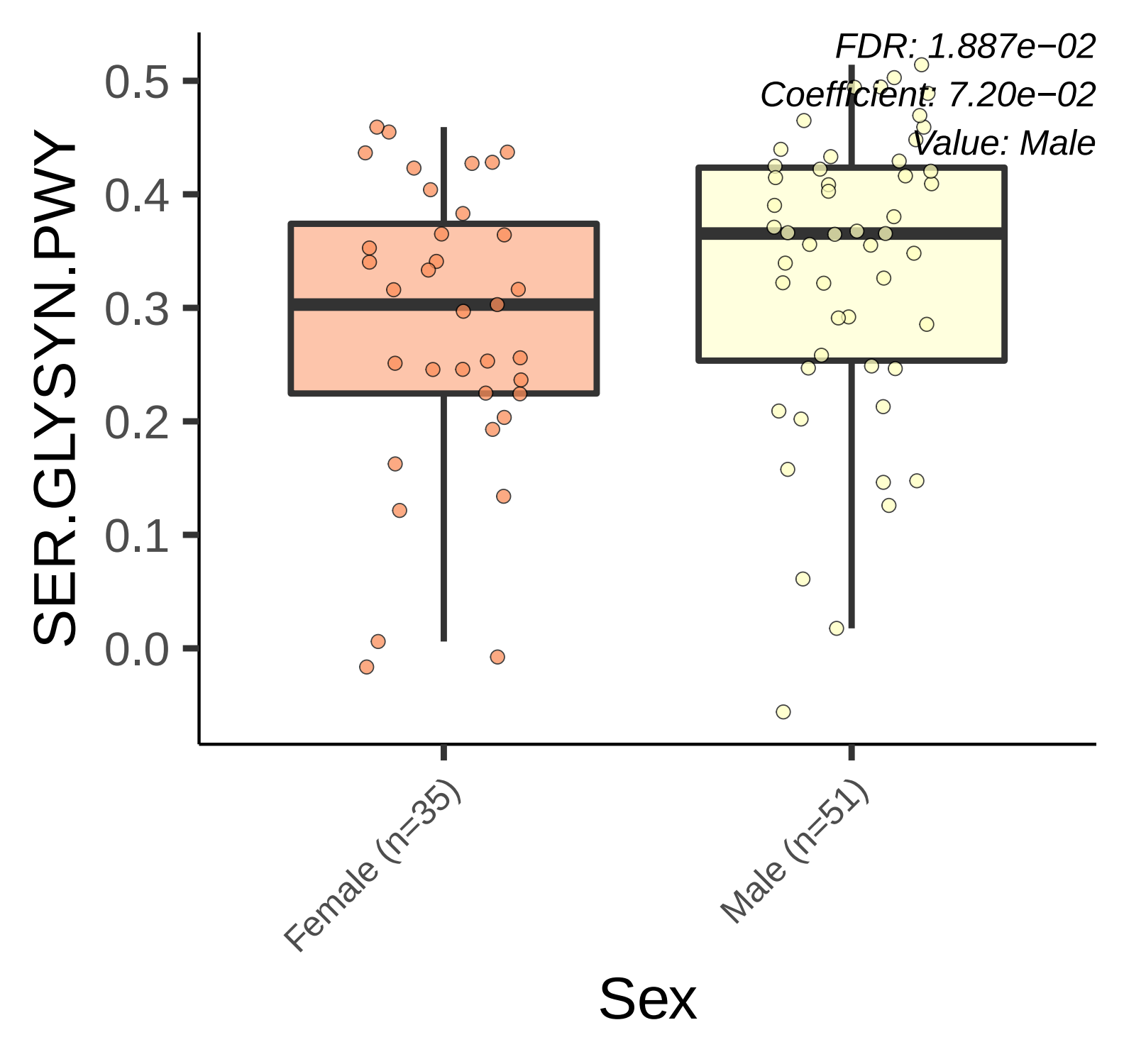

FDR: 5.977e−03
Coefficient: 7.67e−02
Value: Male
PWY.7111
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

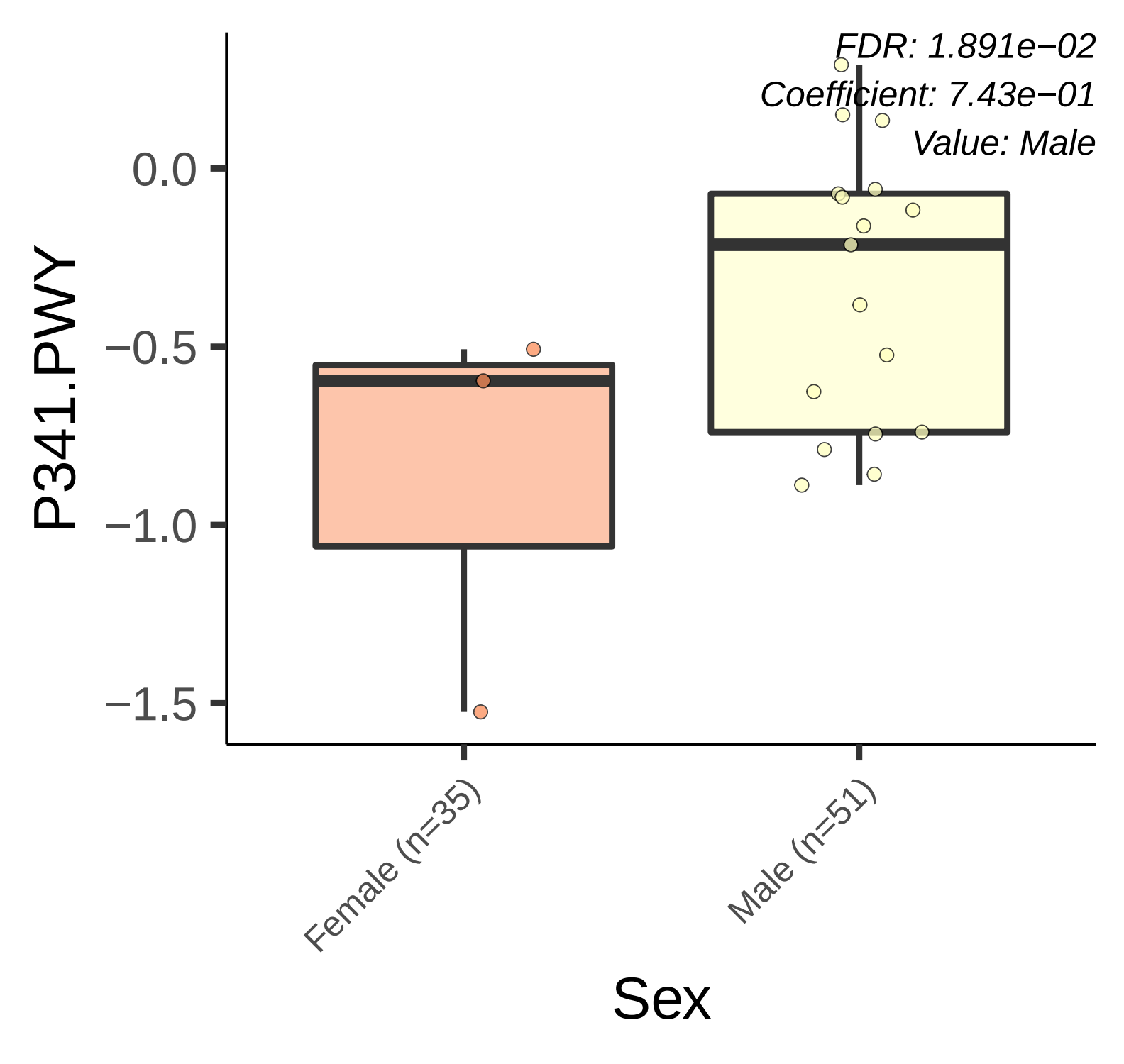

FDR: 6.123e−03
Coefficient: 8.10e−02
Value: Male
PWY.5101
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

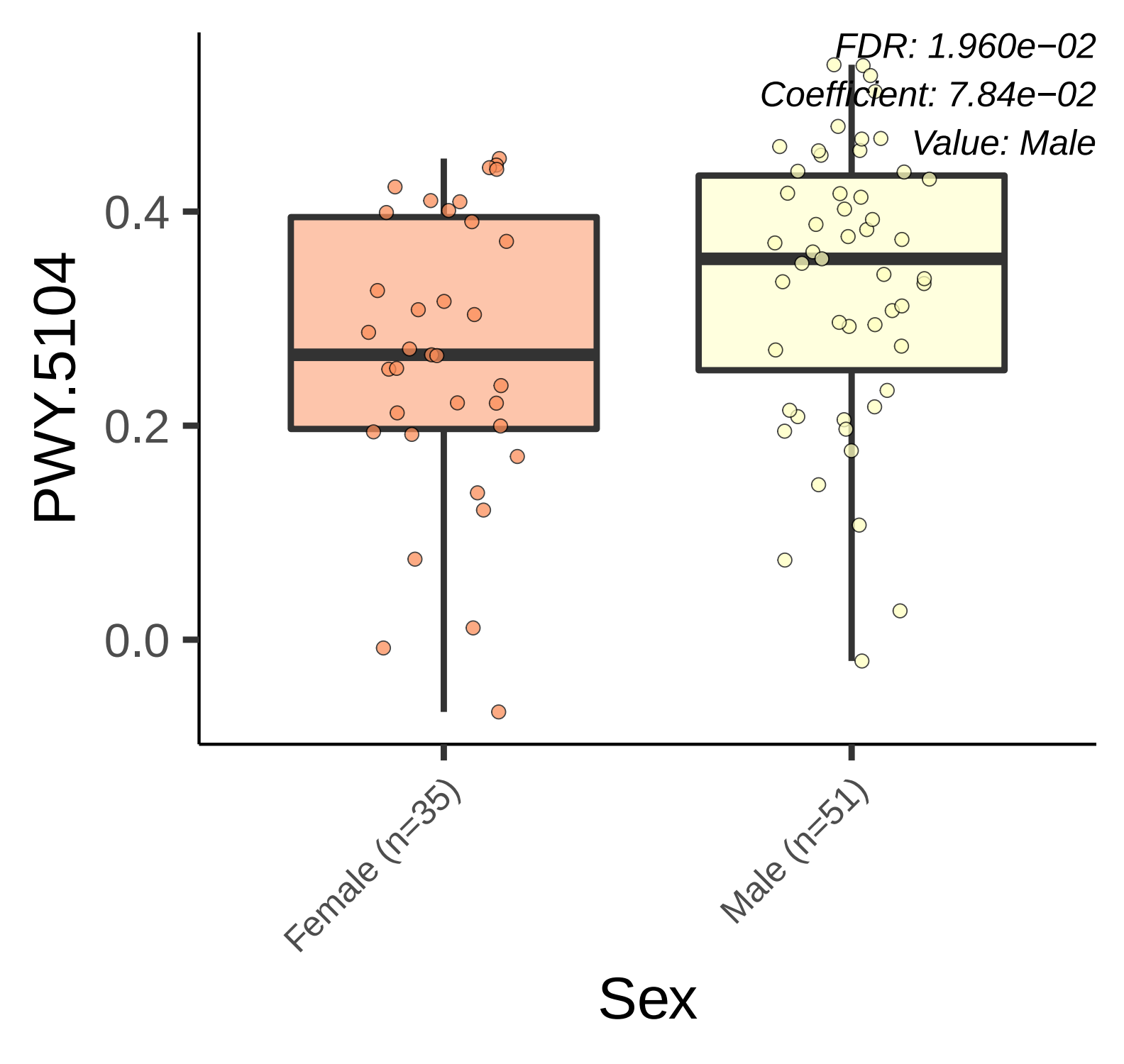

FDR: 6.745e−03
Coefficient: −1.17e−01
Value: Male
PWY.5910
0.6
0.3
0.0
Female (n=35)
Male (n=51)
Sex

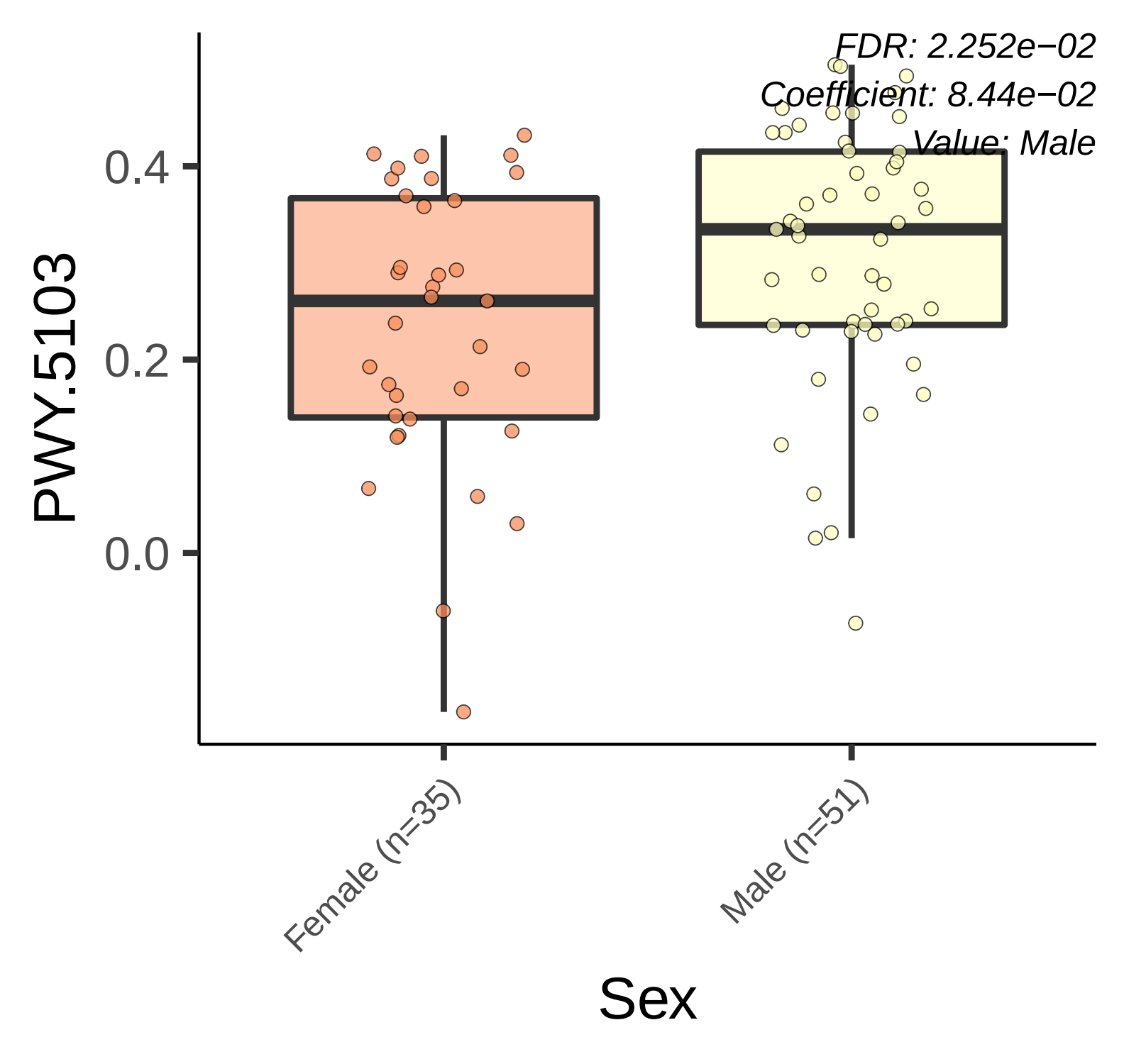

FDR: 1.461e−02
Coefficient: −4.74e−01
Value: Male
PWY.7013
0
−1
−2
Female (n=35)
Male (n=51)
Sex

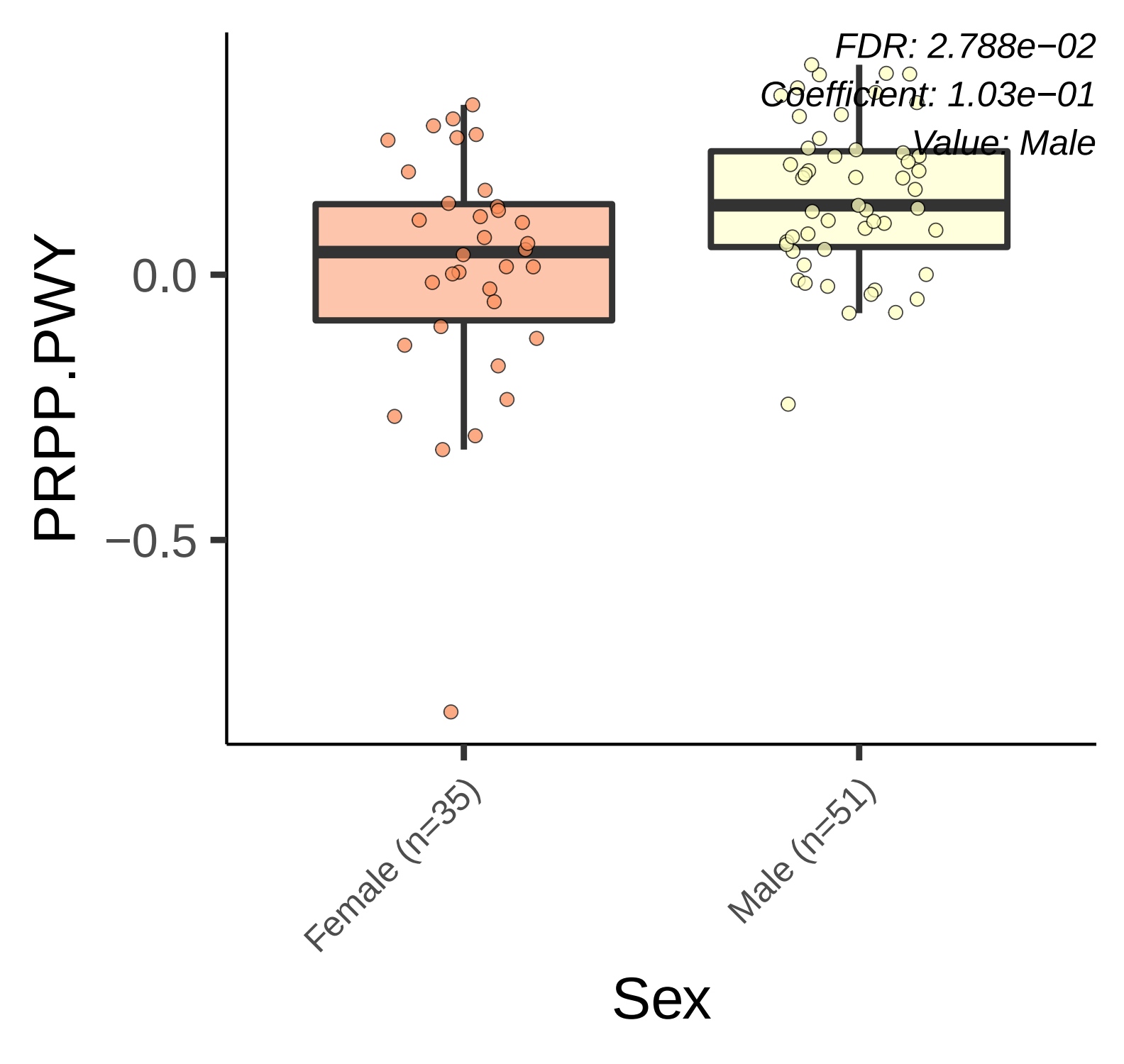

FDR: 1.549e−02
Coefficient: 7.98e−02
Value: Male
BRANCHED.CHAIN.AA.SYN.PWY
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

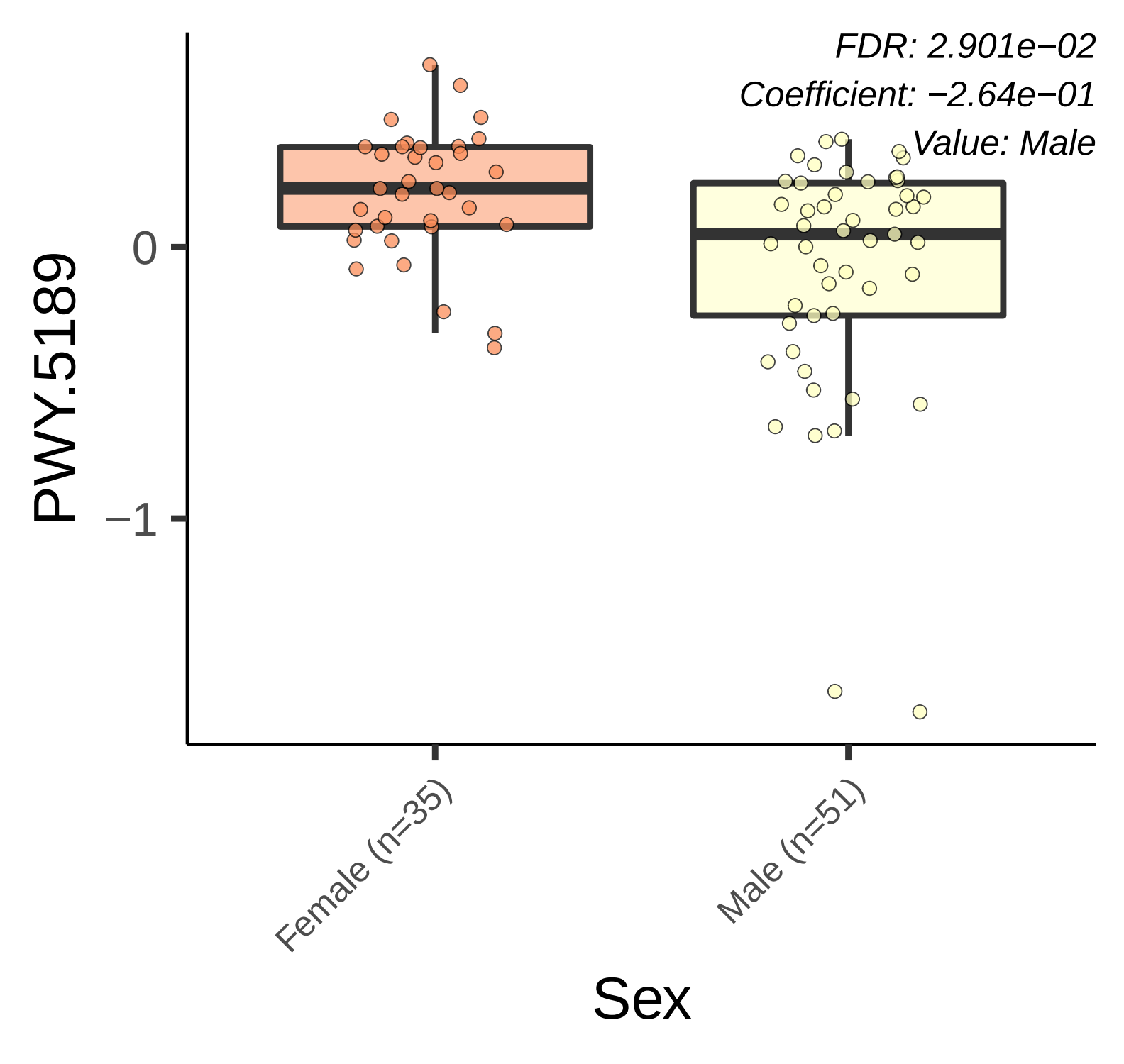

FDR: 1.887e−02
Coefficient: 7.20e−02
Value: Male
SER.GLYSYN.PWY
0.5
0.4
0.3
0.2
0.1
0.0
Female (n=35)
Male (n=51)
Sex

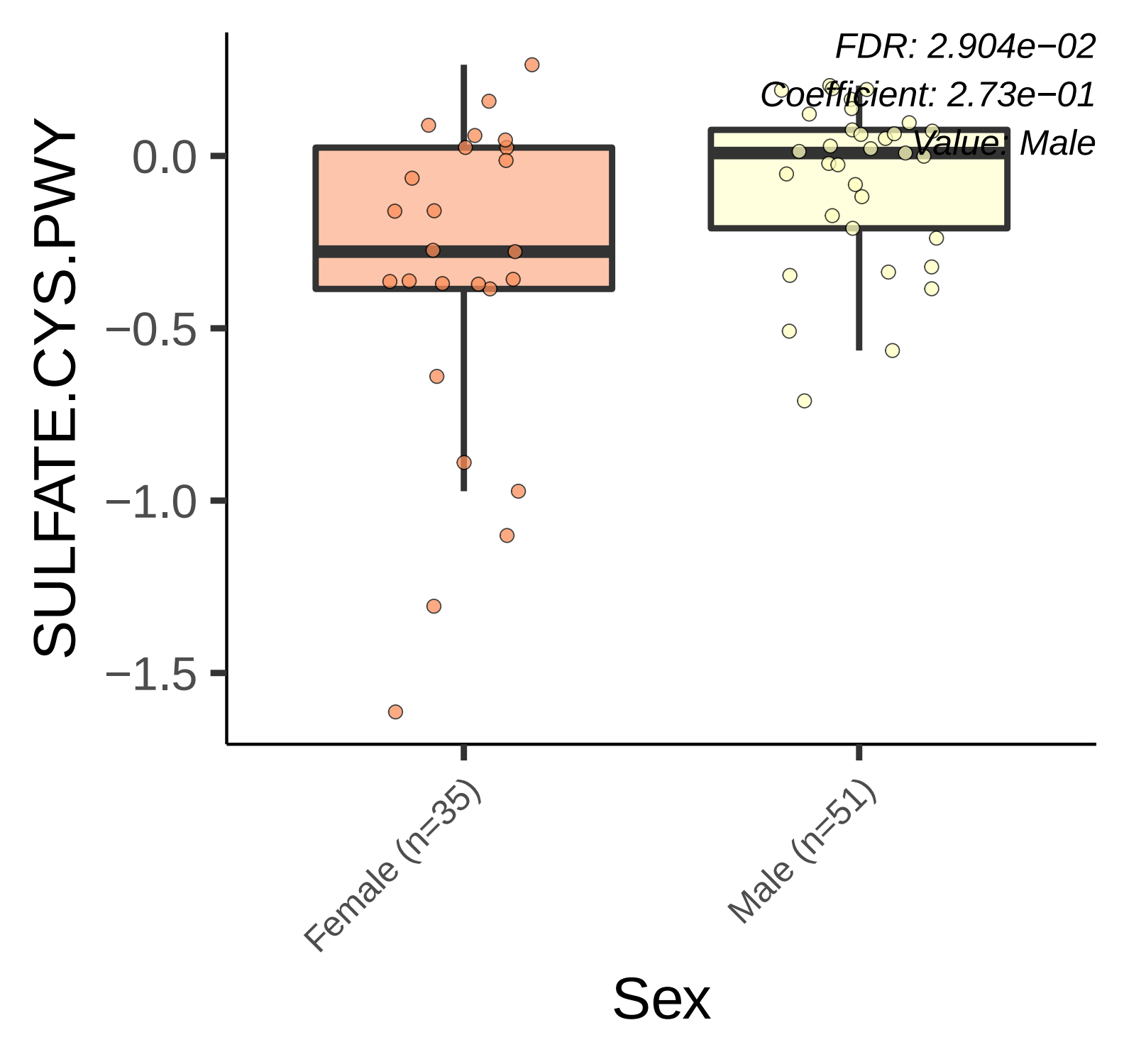

FDR: 1.891e−02
Coefficient: 7.43e−01
Value: Male
P341.PWY
0.0
−0.5
−1.0
−1.5
Female (n=35)
Male (n=51)
Sex

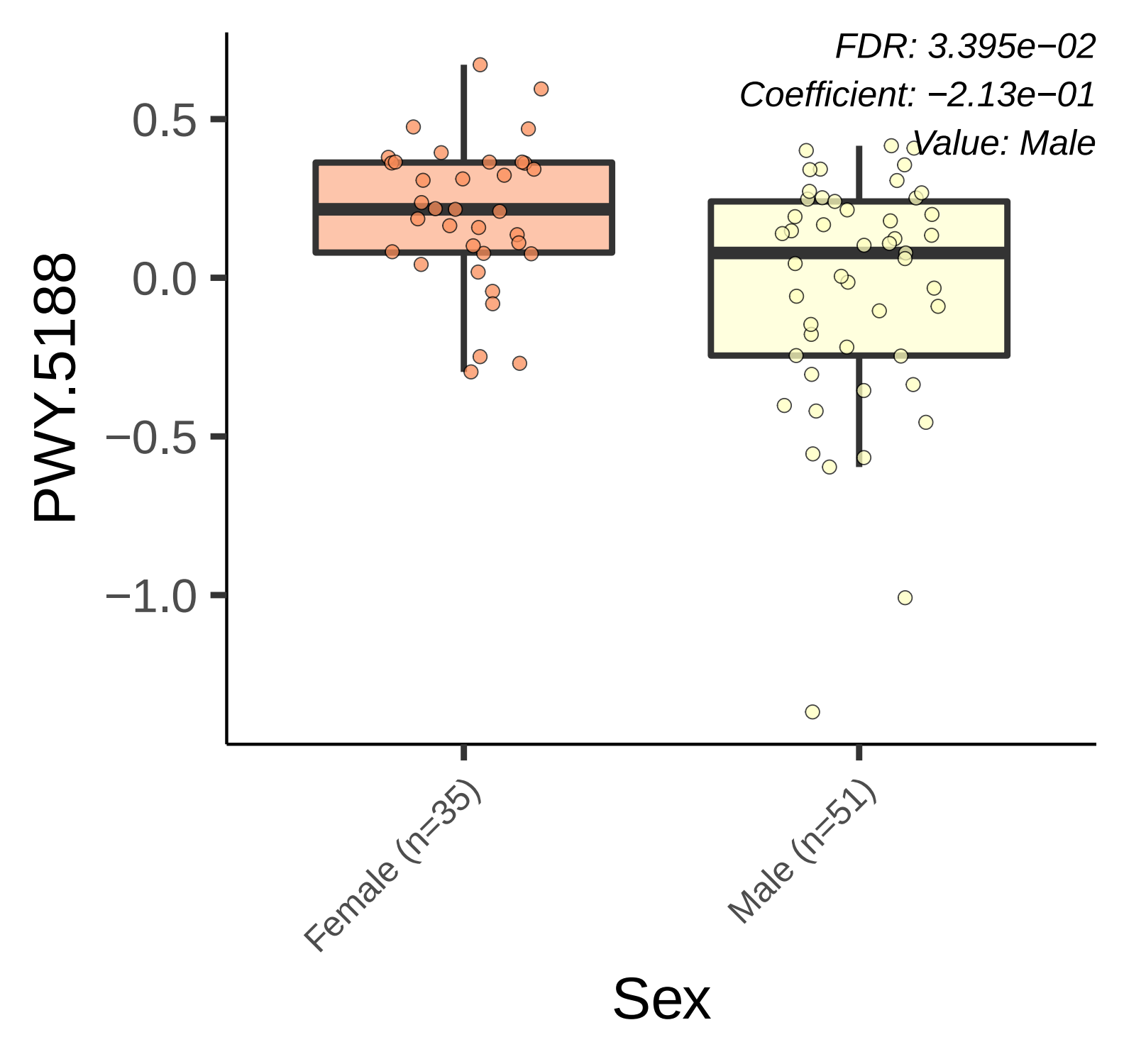

FDR: 1.960e−02
Coefficient: 7.84e−02
Value: Male
PWY.5104
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

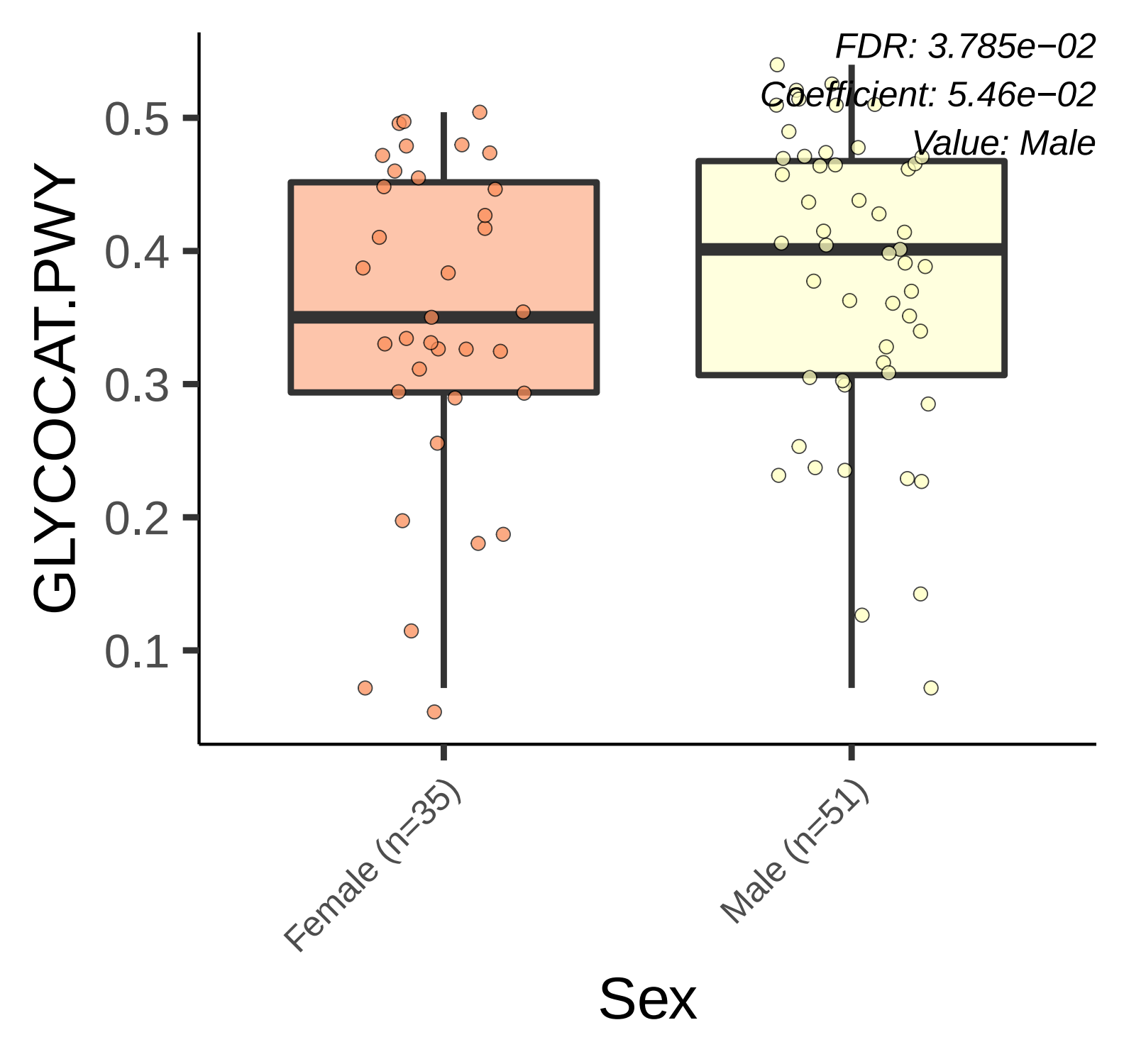

FDR: 2.252e−02
Coefficient: 8.44e−02
Value: Male
PWY.5103
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

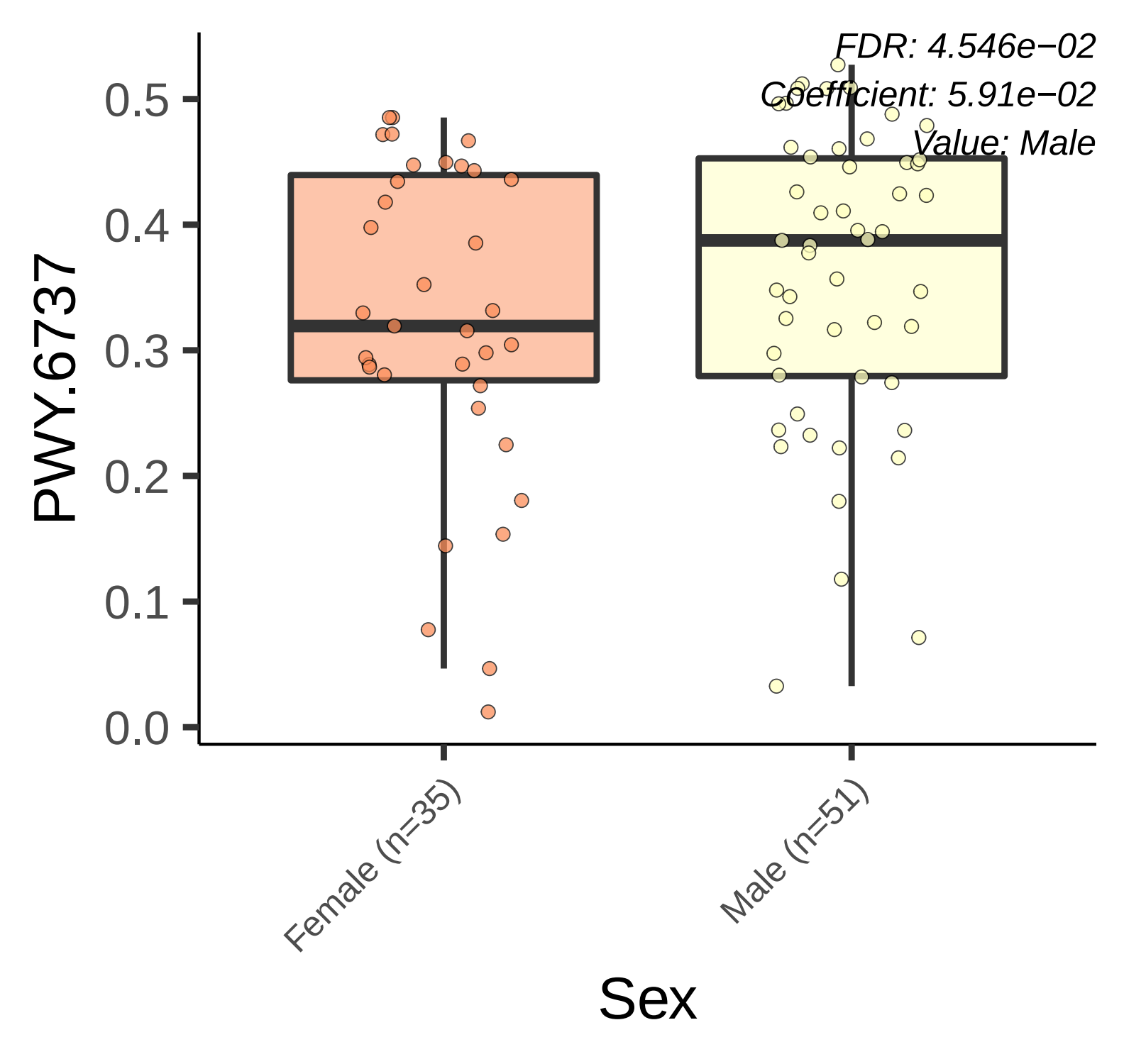

FDR: 2.788e−02
Coefficient: 1.03e−01
Value: Male
PRPP.PWY
0.0
−0.5
Female (n=35)
Male (n=51)
Sex

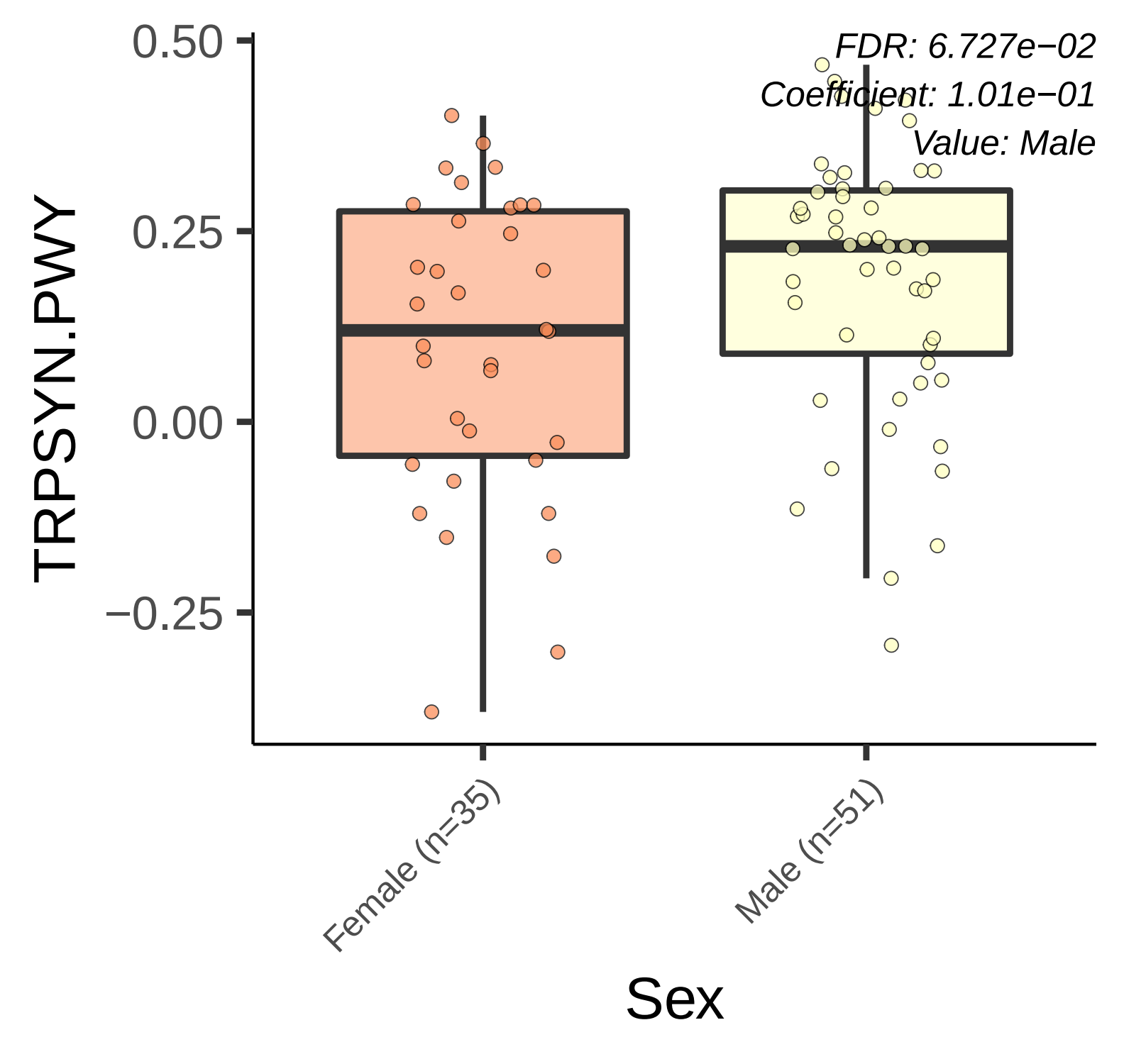

FDR: 2.901e−02
Coefficient: −2.64e−01
Value: Male
PWY.5189
0
−1
Female (n=35)
Male (n=51)
Sex

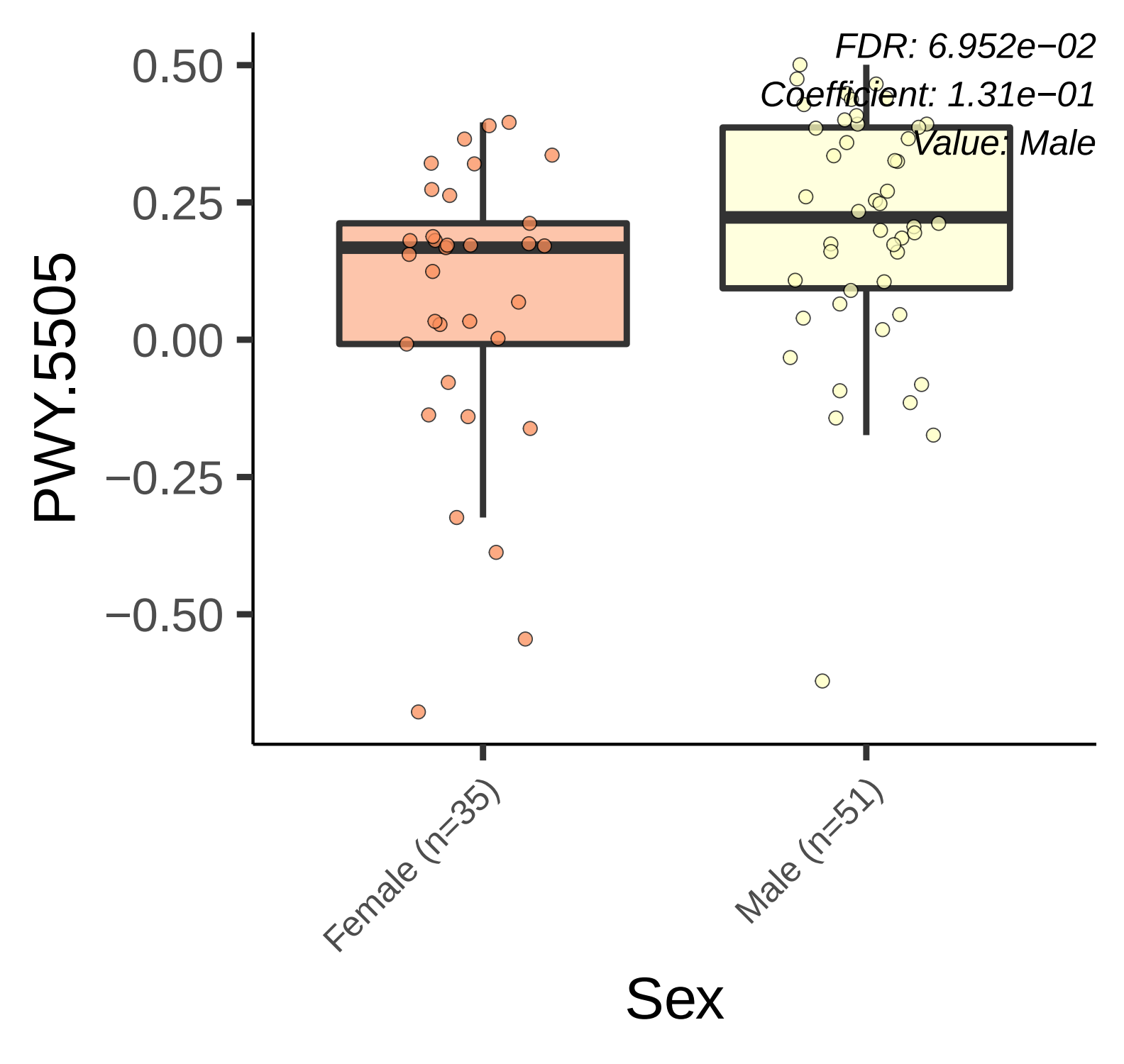

FDR: 2.904e−02
Coefficient: 2.73e−01
Value: Male
SULFATE.CYS.PWY
0.0
−0.5
−1.0
−1.5
Female (n=35)
Male (n=51)
Sex

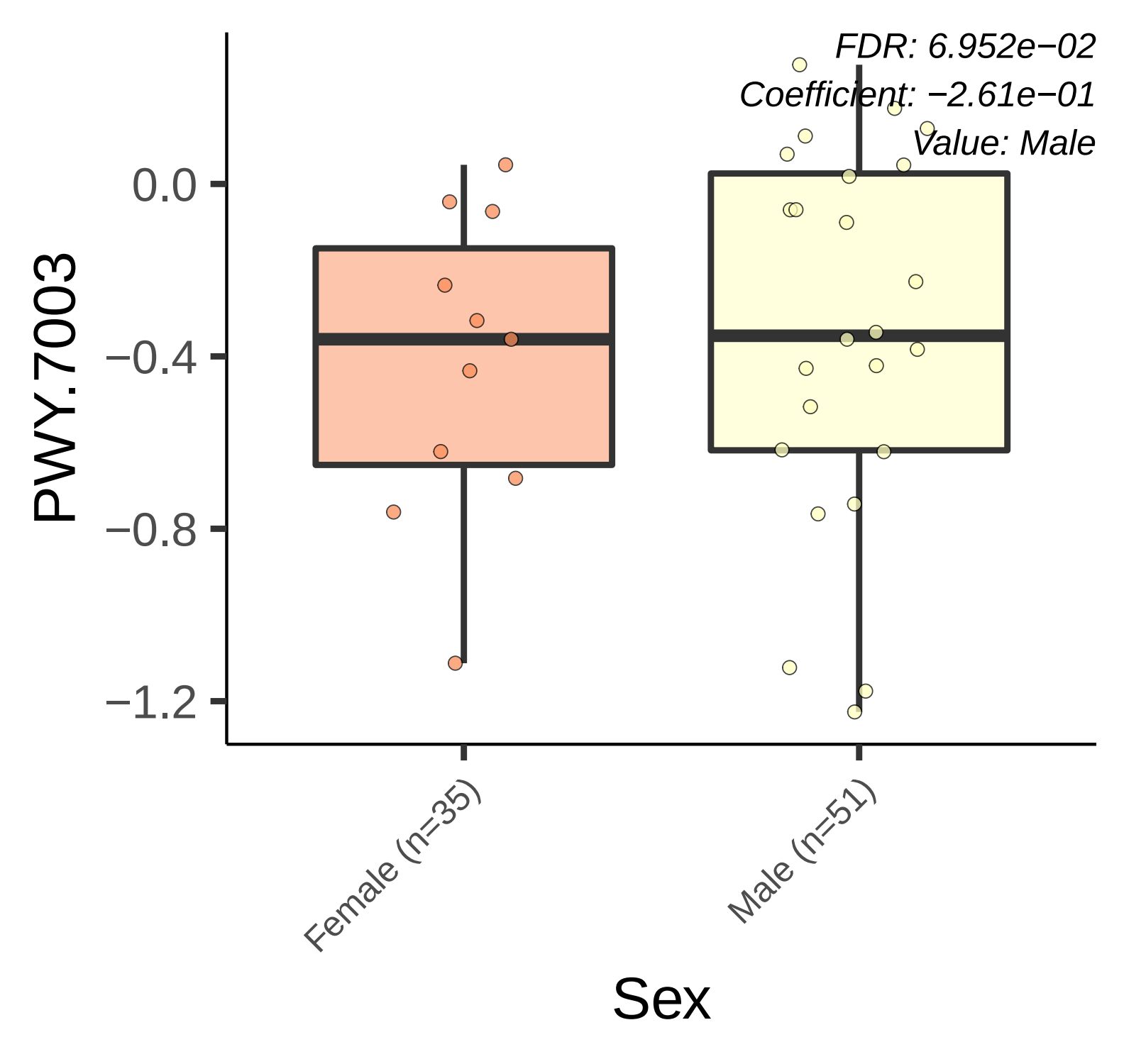

FDR: 3.395e−02
Coefficient: −2.13e−01
Value: Male
PWY.5188
0.5
0.0
−0.5
−1.0
Female (n=35)
Male (n=51)
Sex

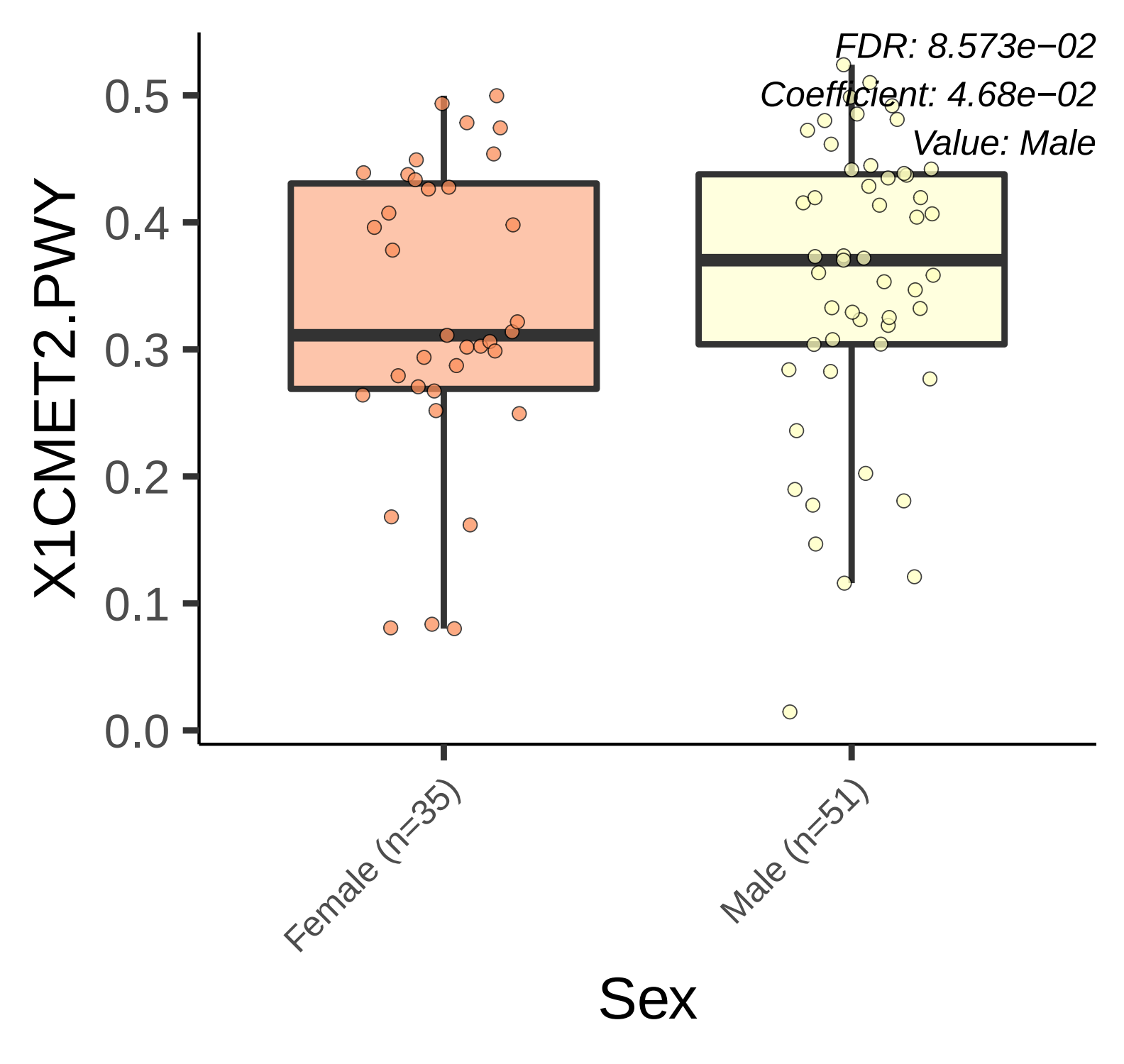

FDR: 3.785e−02
Coefficient: 5.46e−02
Value: Male
GLYCOCAT.PWY
0.5
0.4
0.3
0.2
0.1
Female (n=35)
Male (n=51)
Sex

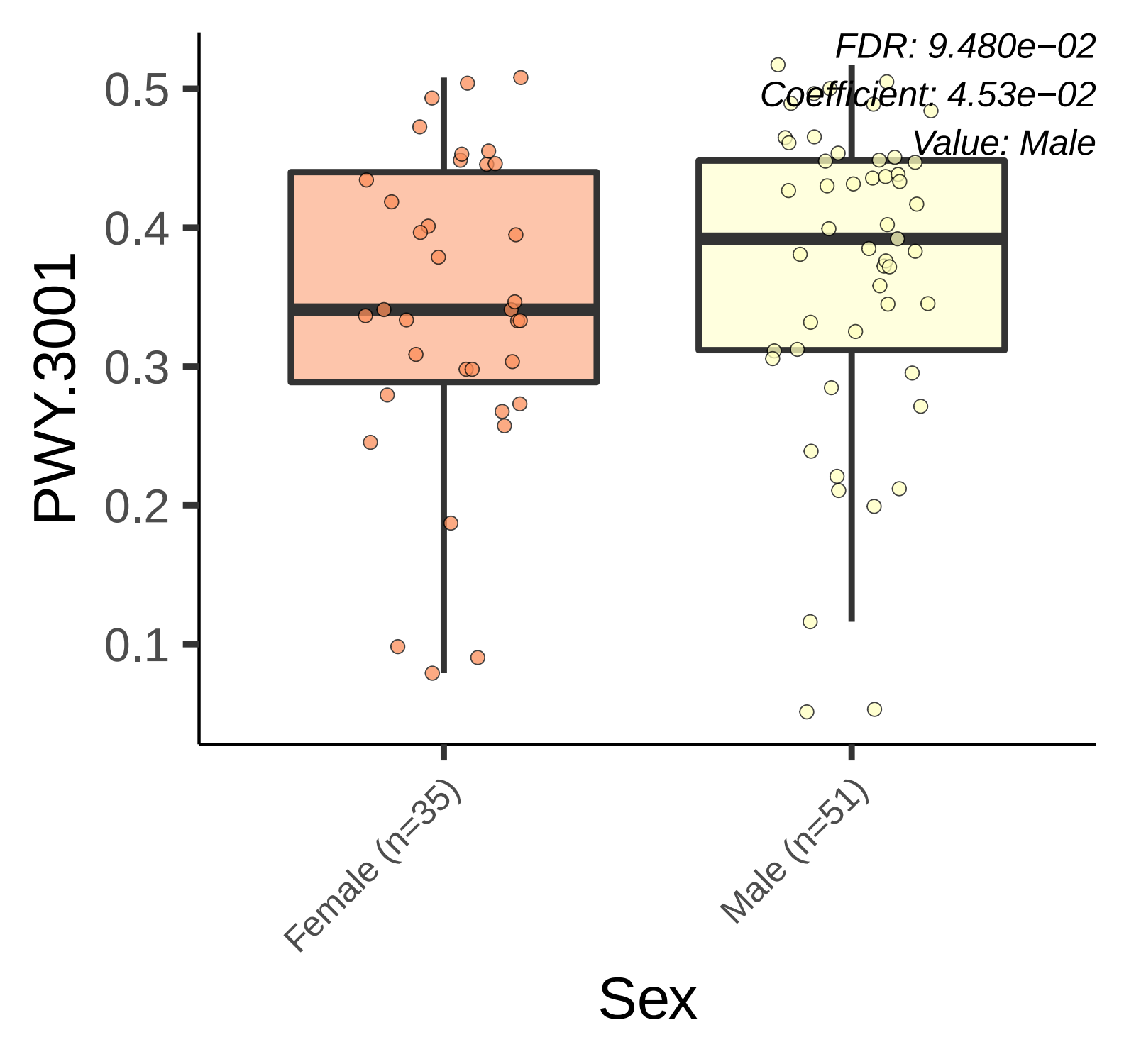

FDR: 4.546e−02
Coefficient: 5.91e−02
Value: Male
PWY.6737
0.5
0.4
0.3
0.2
0.1
0.0
Female (n=35)
Male (n=51)
Sex

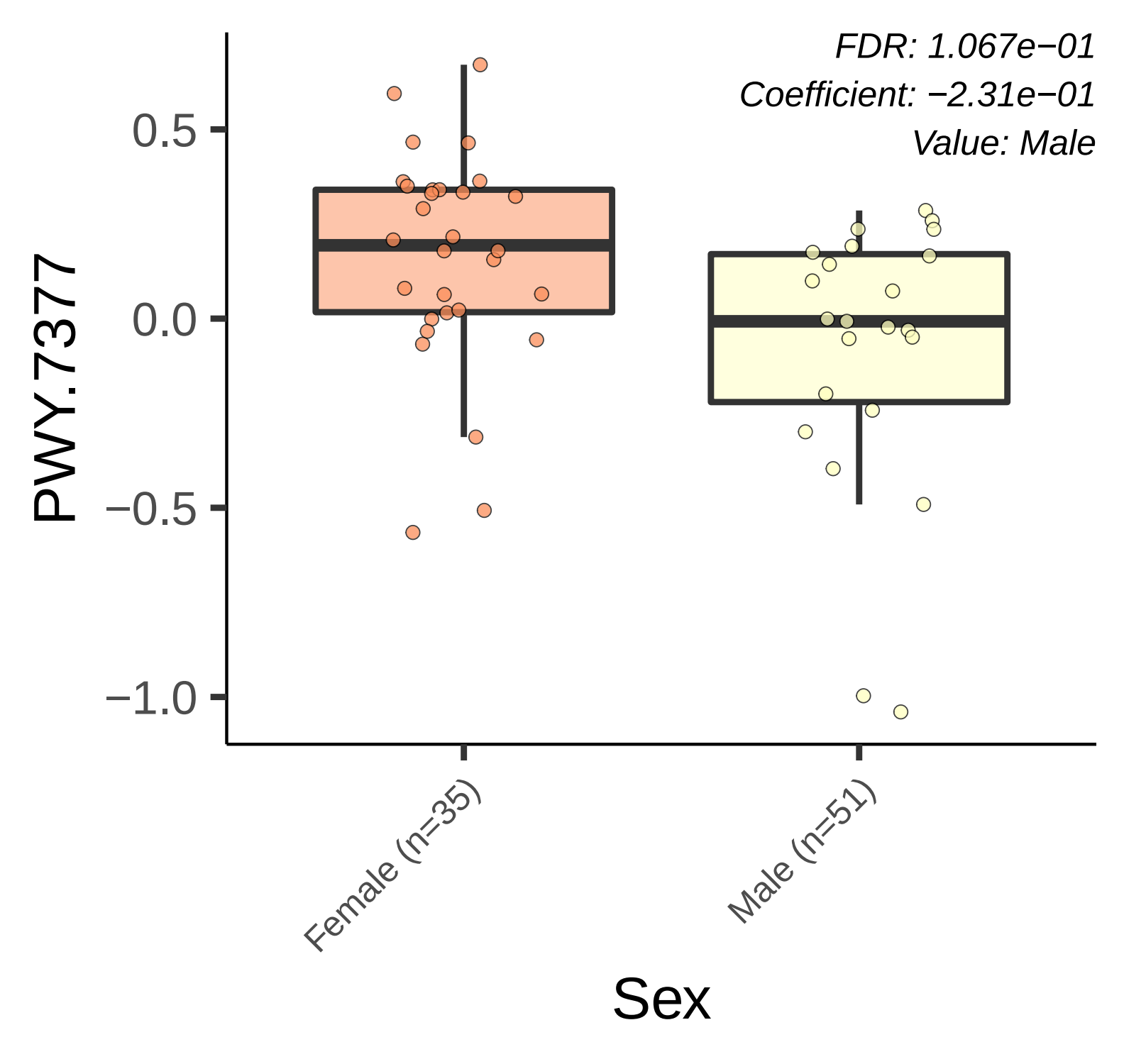

FDR: 6.727e−02
Coefficient: 1.01e−01
Value: Male
TRPSYN.PWY
0.50
0.25
0.00
−0.25
Female (n=35)
Male (n=51)
Sex

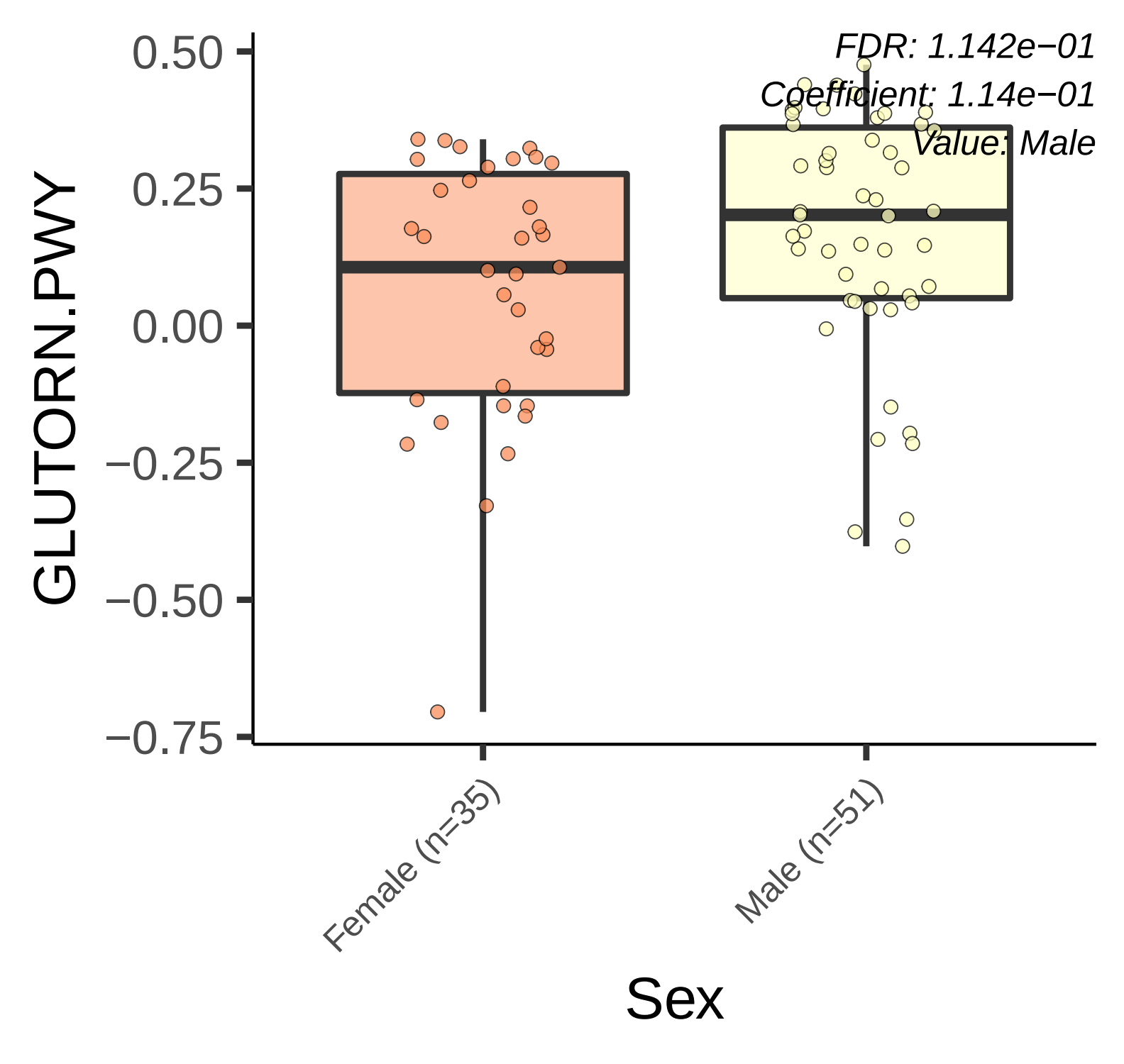

FDR: 6.952e−02
Coefficient: 1.31e−01
Value: Male
PWY.5505
0.50
0.25
0.00
−0.25
−0.50
Female (n=35)
Male (n=51)
Sex

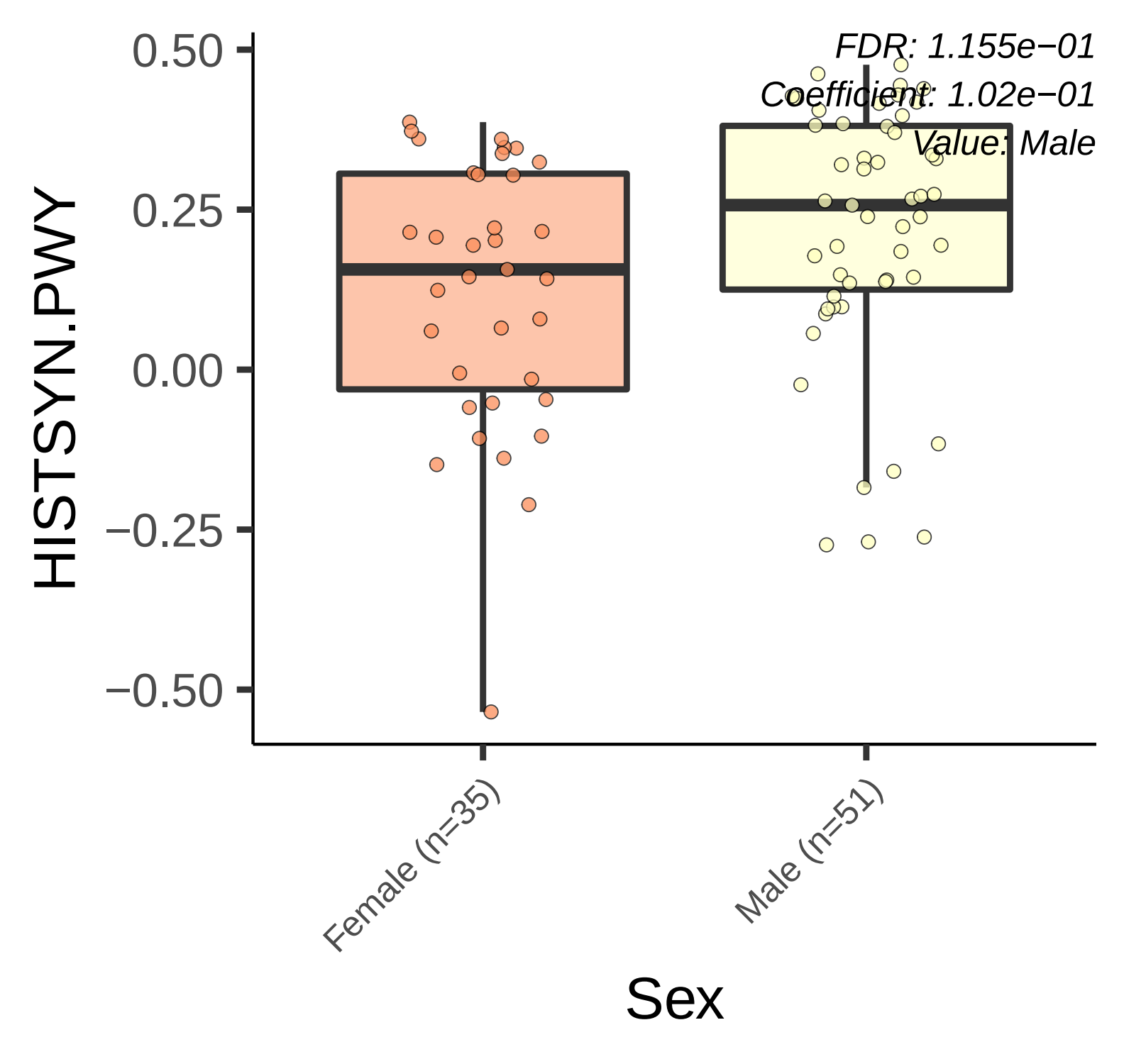

FDR: 6.952e−02
Coefficient: −2.61e−01
Value: Male
PWY.7003
0.0
−0.4
−0.8
−1.2
Female (n=35)
Male (n=51)
Sex

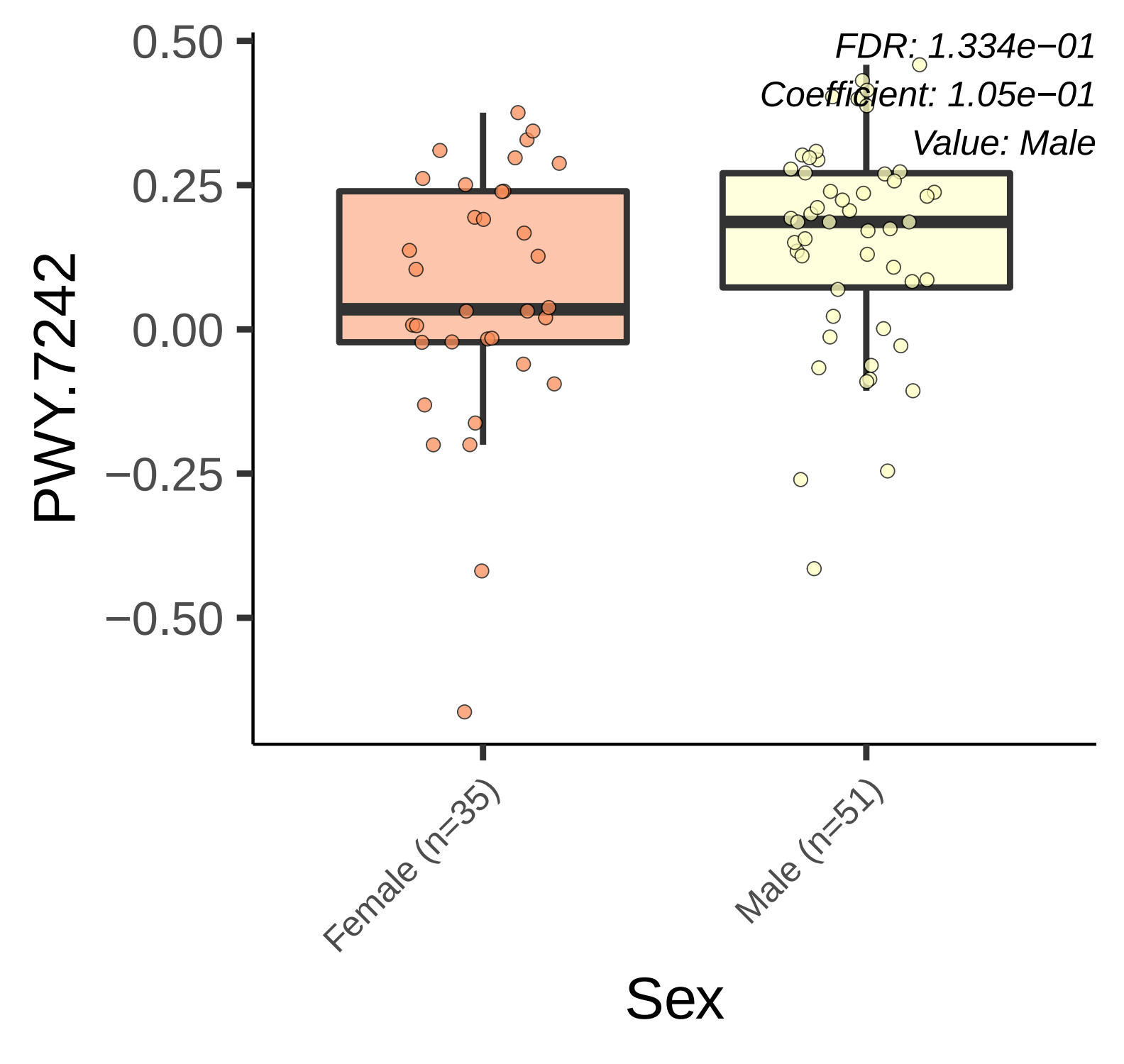

FDR: 8.573e−02
Coefficient: 4.68e−02
Value: Male
X1CMET2.PWY
0.5
0.4
0.3
0.2
0.1
0.0
Female (n=35)
Male (n=51)
Sex

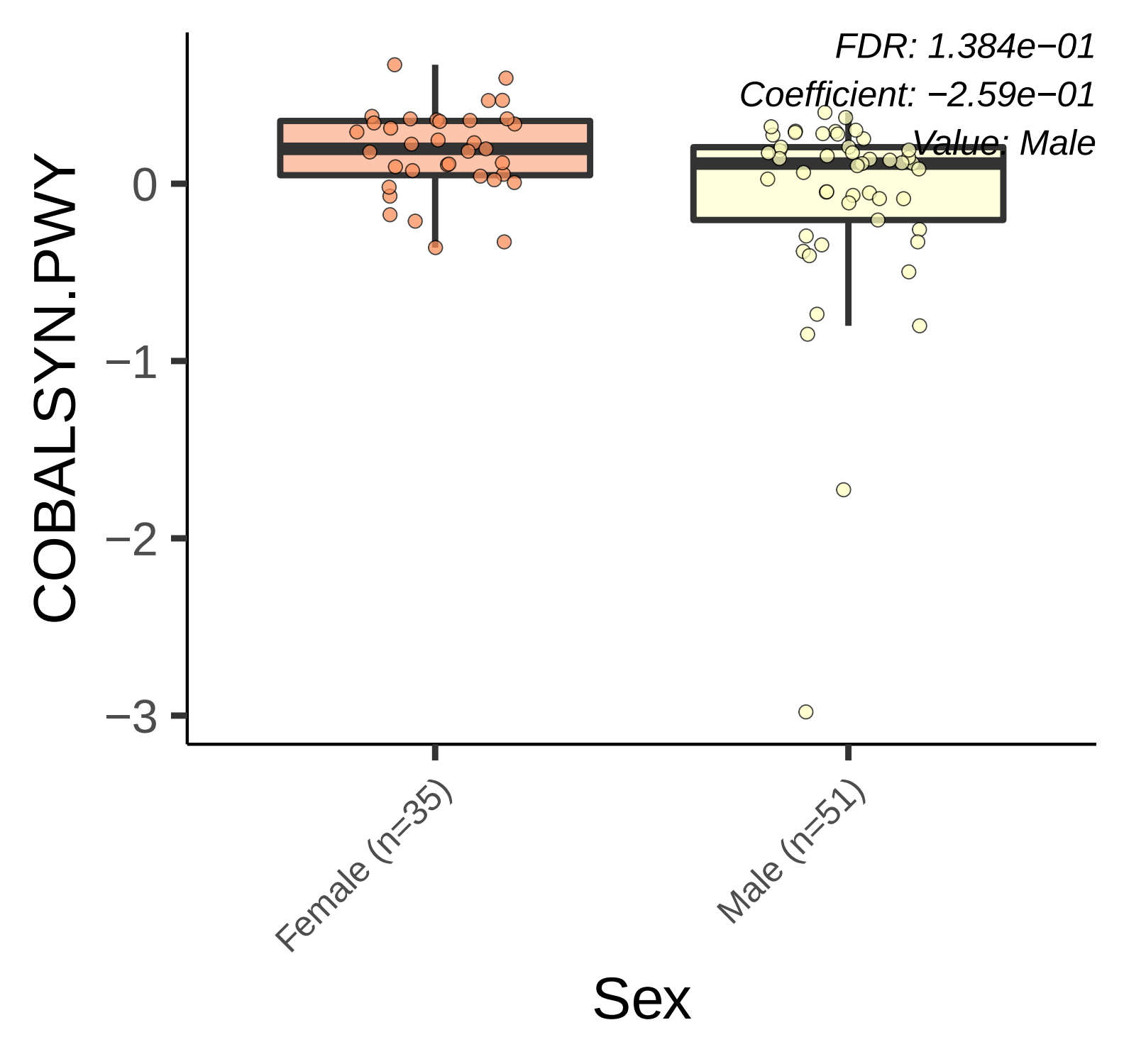

FDR: 9.480e−02
Coefficient: 4.53e−02
Value: Male
PWY.3001
0.5
0.4
0.3
0.2
0.1
Female (n=35)
Male (n=51)
Sex

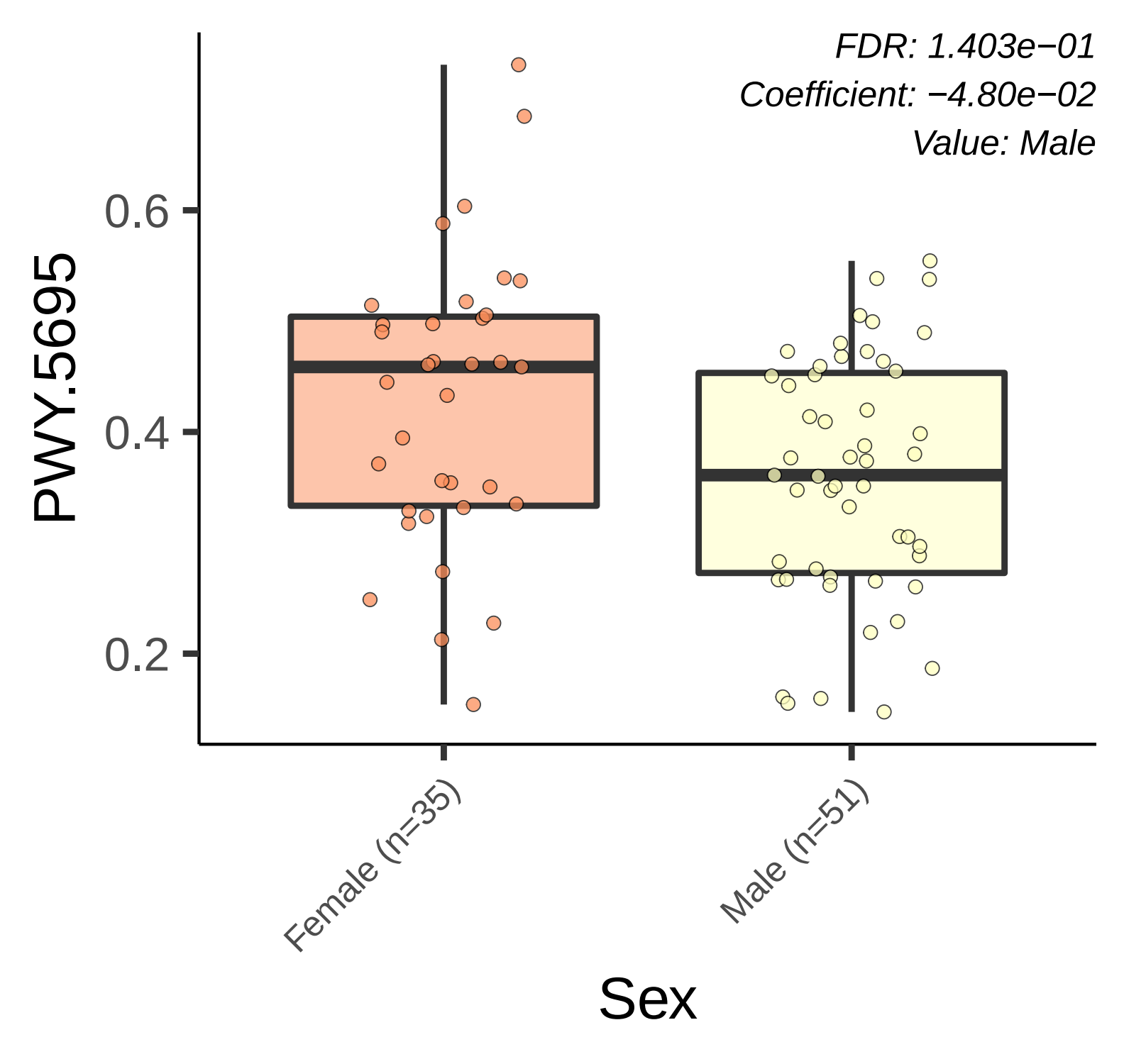

FDR: 1.067e−01
Coefficient: −2.31e−01
Value: Male
PWY.7377
0.5
0.0
−0.5
−1.0
Female (n=35)
Male (n=51)
Sex

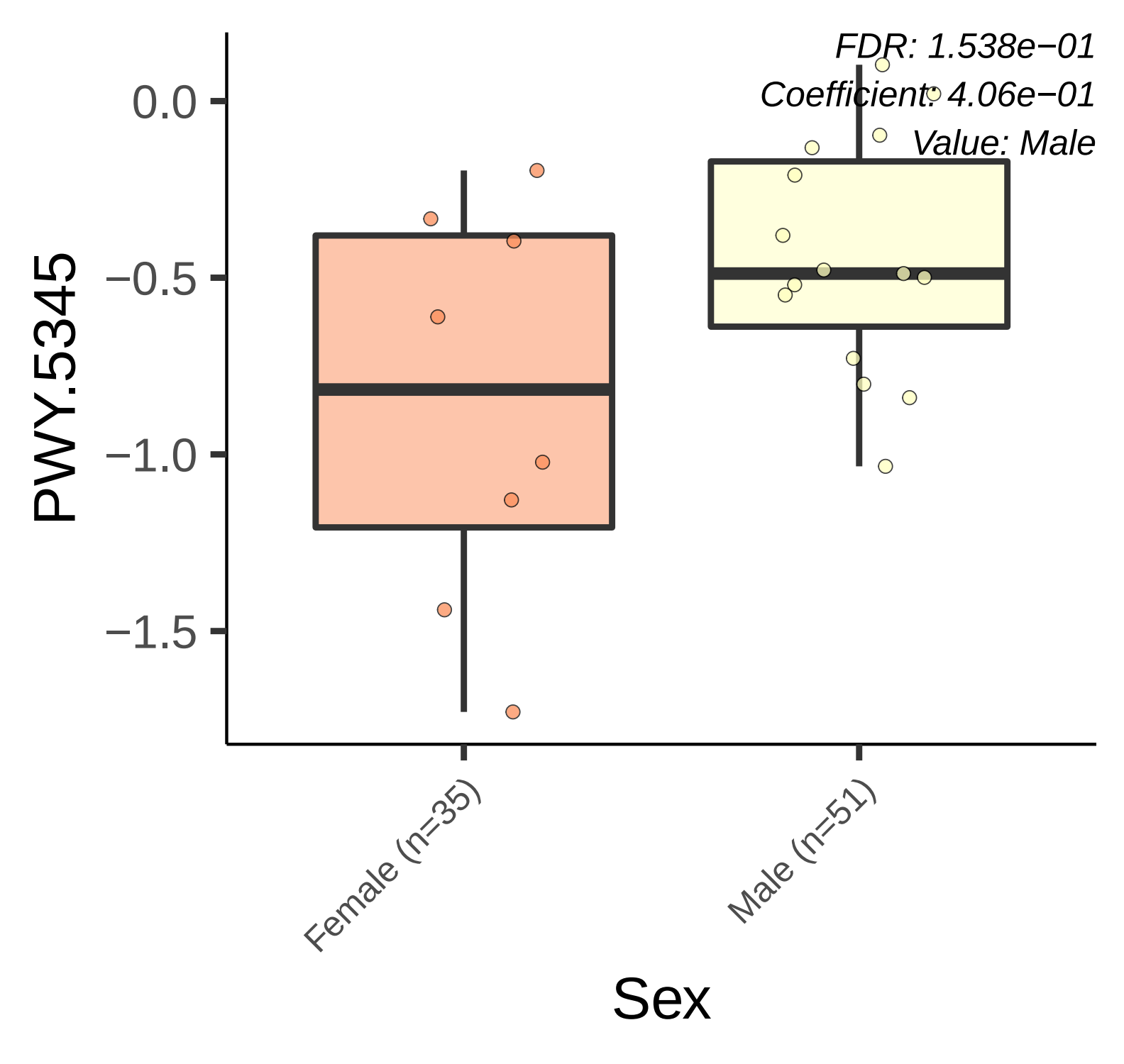

FDR: 1.142e−01
Coefficient: 1.14e−01
Value: Male
GLUTORN.PWY
0.50
0.25
0.00
−0.25
−0.50
−0.75
Female (n=35)
Male (n=51)
Sex

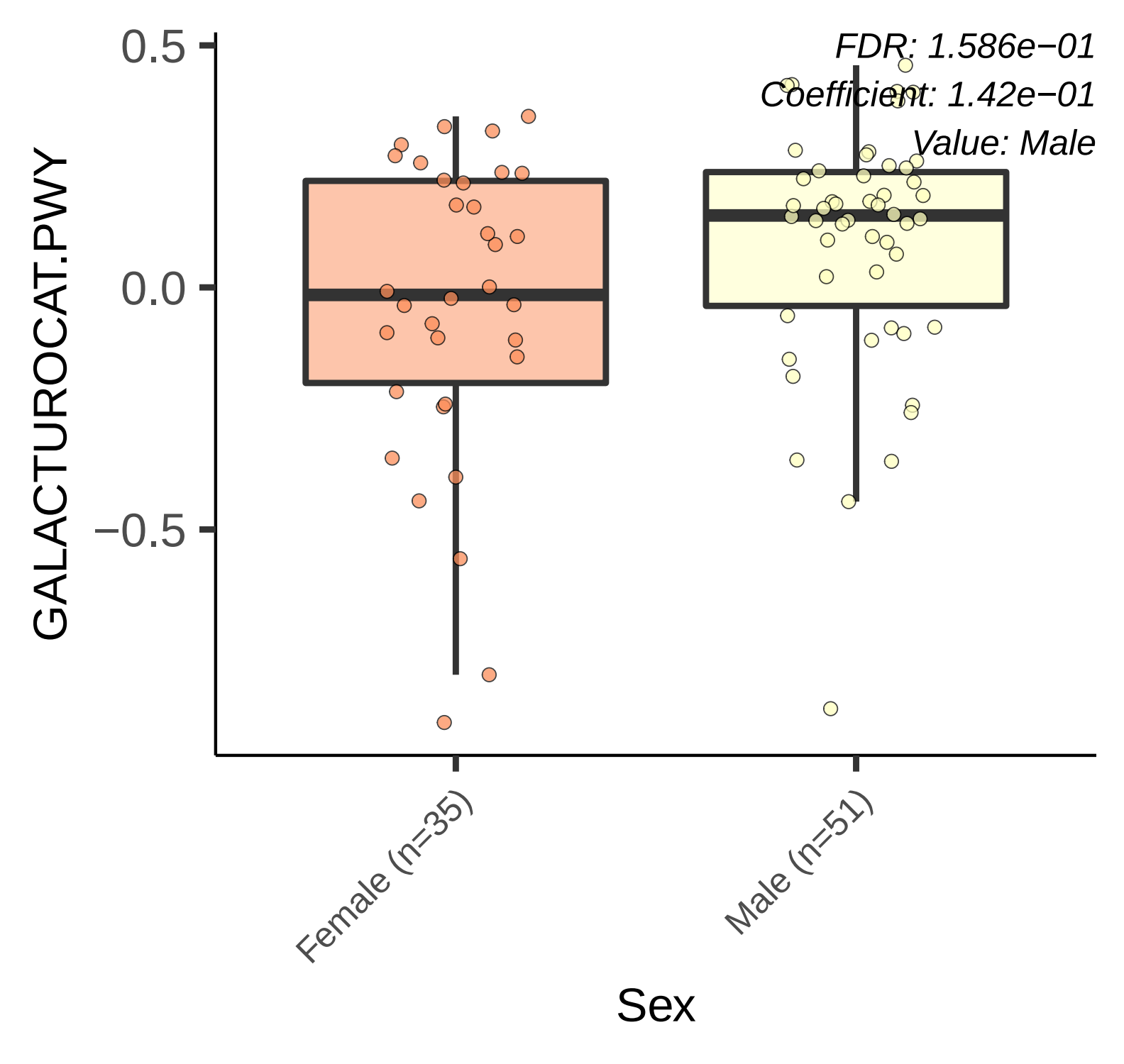

FDR: 1.155e−01
Coefficient: 1.02e−01
Value: Male
HISTSYN.PWY
0.50
0.25
0.00
−0.25
−0.50
Female (n=35)
Male (n=51)
Sex

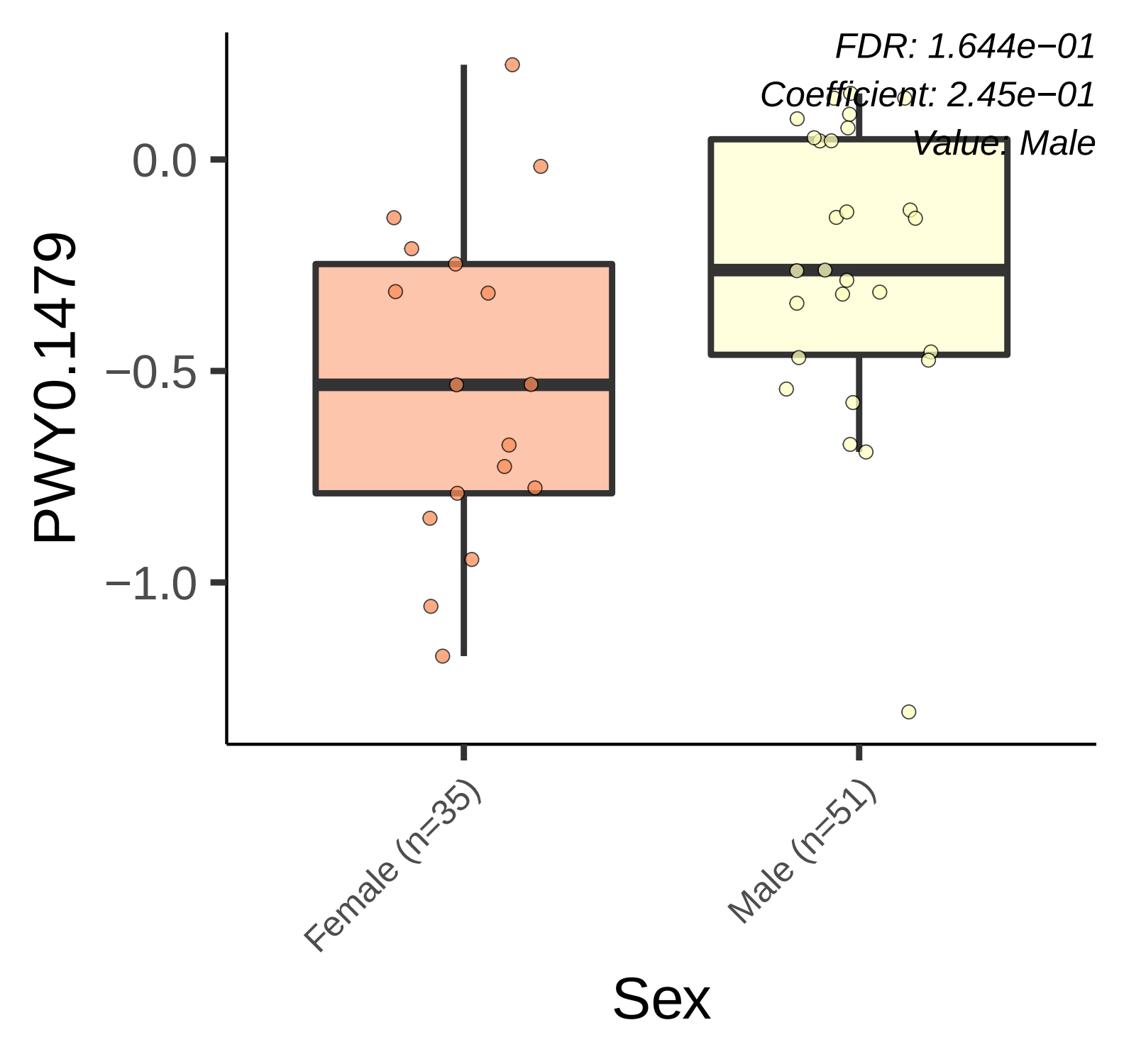

FDR: 1.334e−01
Coefficient: 1.05e−01
Value: Male
PWY.7242
0.50
0.25
0.00
−0.25
−0.50
Female (n=35)
Male (n=51)
Sex

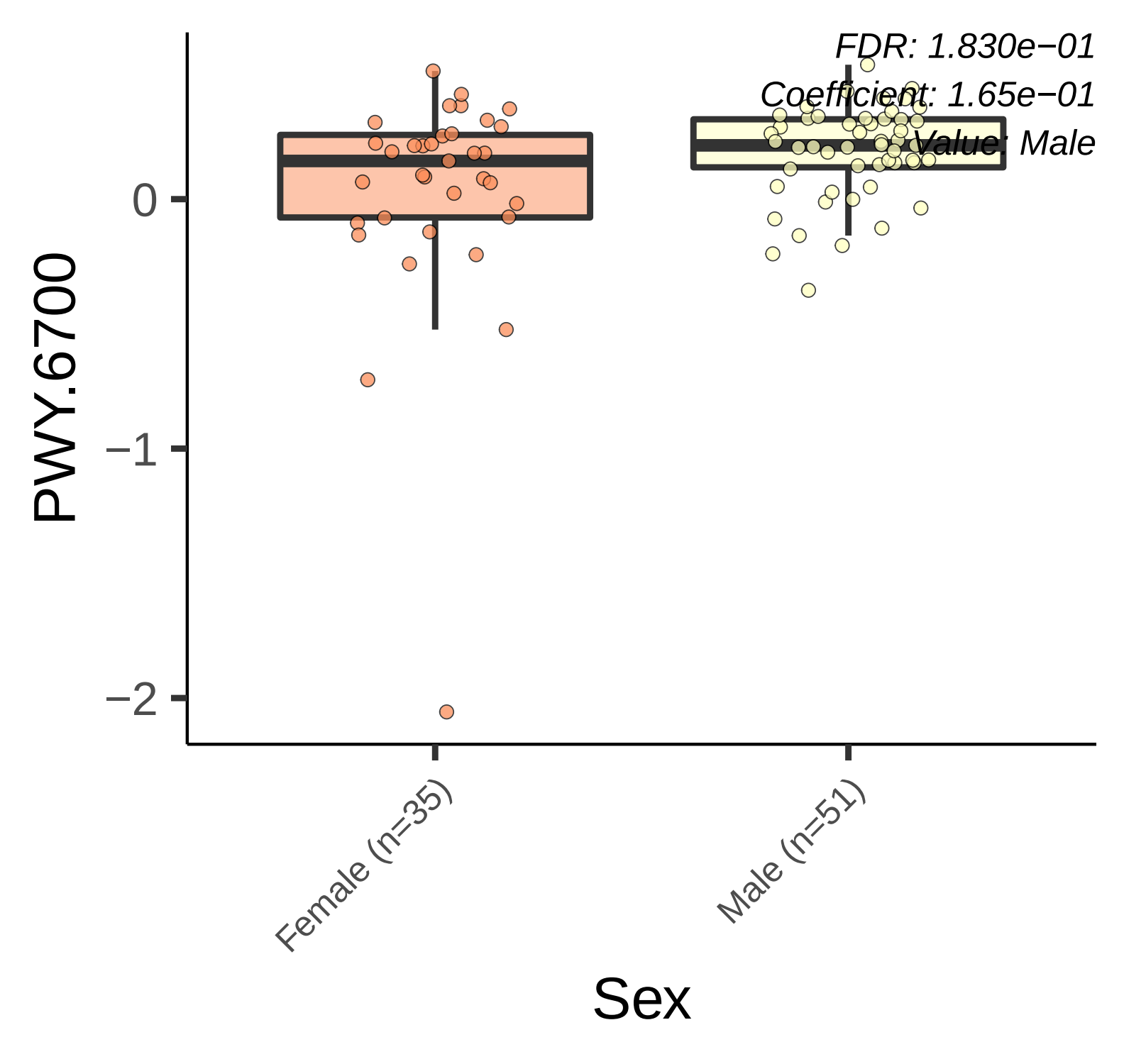

FDR: 1.384e−01
Coefficient: −2.59e−01
Value: Male
COBALSYN.PWY
0
−1
−2
−3
Female (n=35)
Male (n=51)
Sex

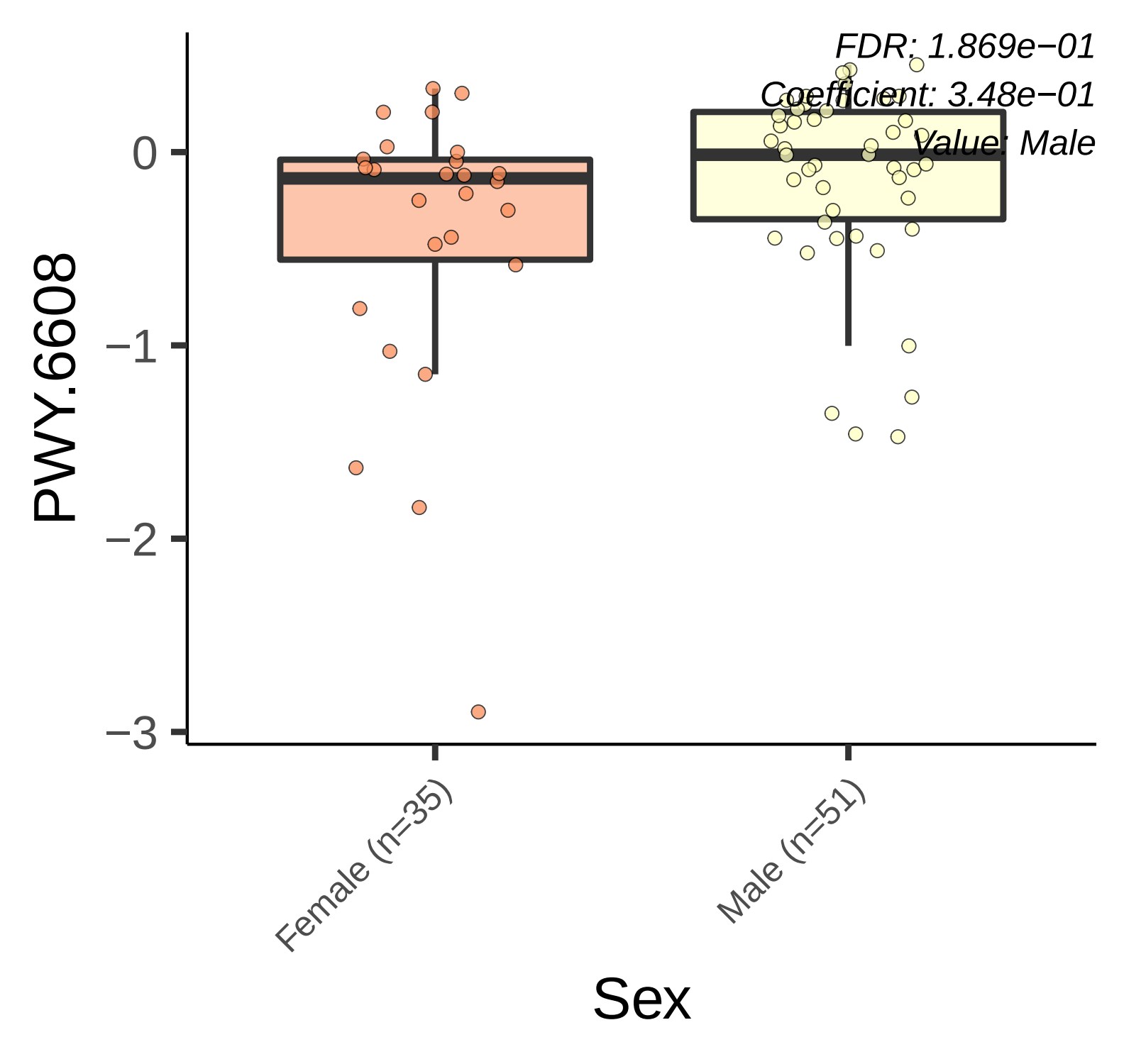

FDR: 1.403e−01
Coefficient: −4.80e−02
Value: Male
PWY.5695
0.6
0.4
0.2
Female (n=35)
Male (n=51)
Sex

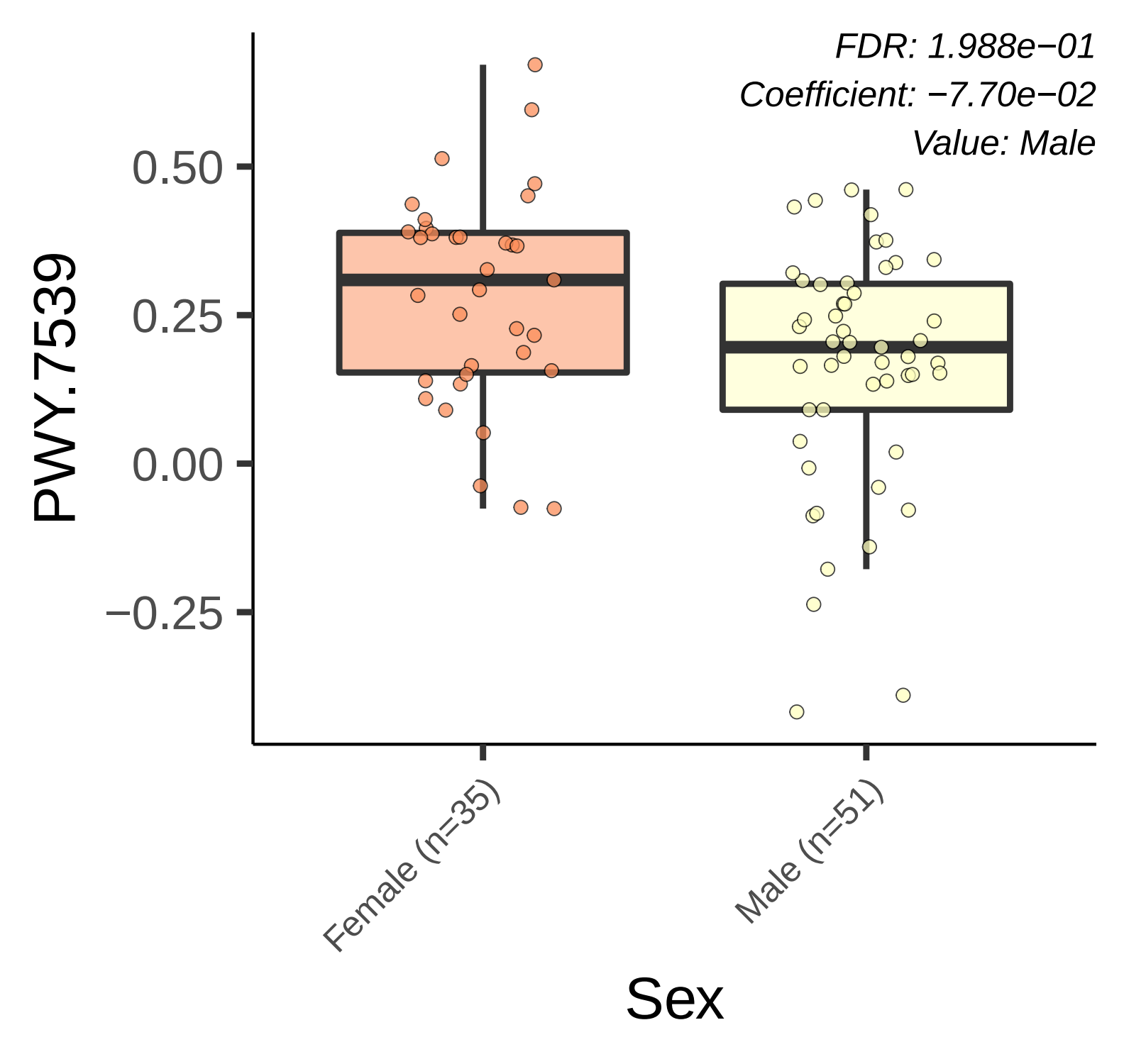

FDR: 1.538e−01
Coefficient: 4.06e−01
Value: Male
PWY.5345
0.0
−0.5
−1.0
−1.5
Female (n=35)
Male (n=51)
Sex

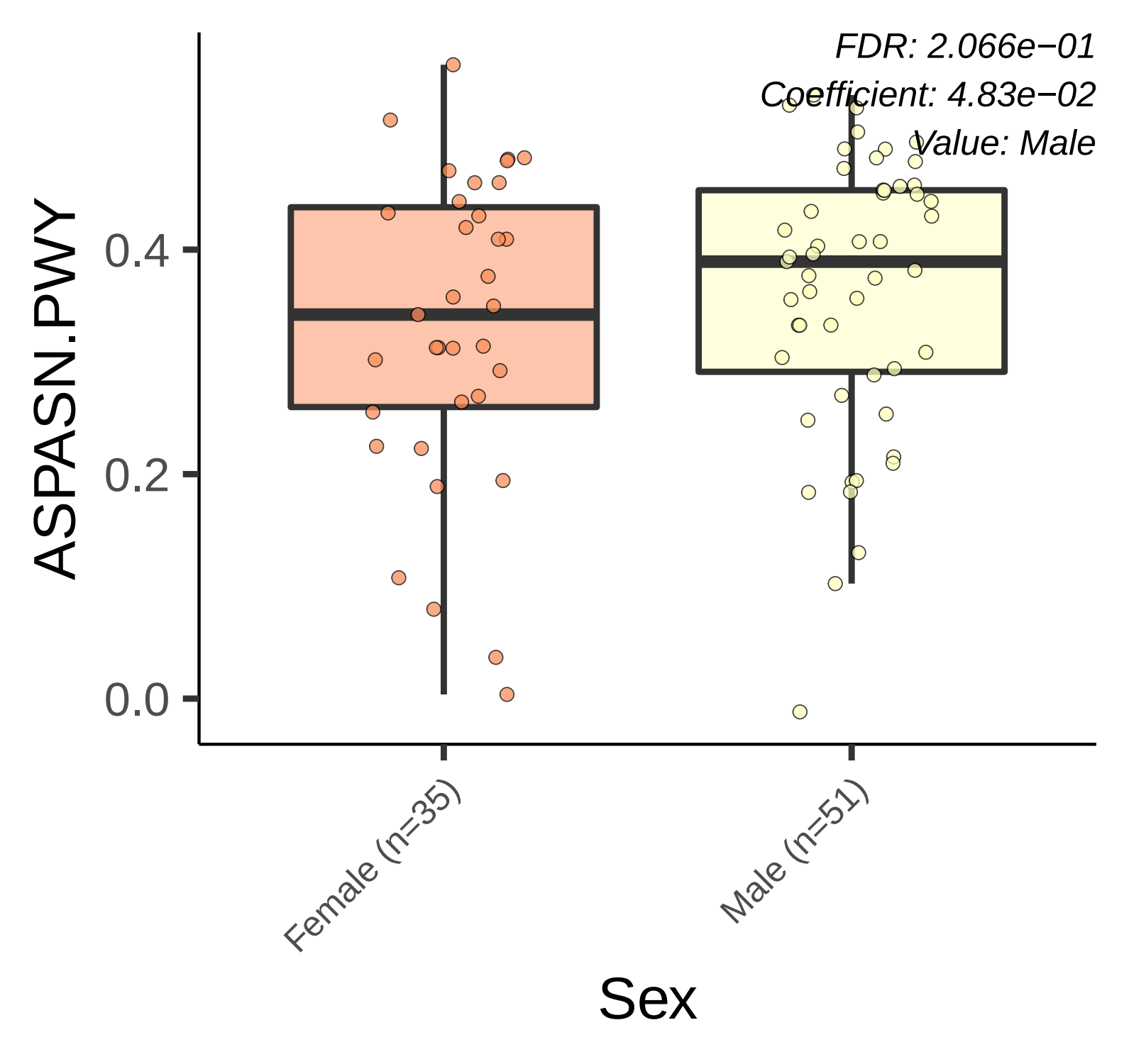

FDR: 1.586e−01
Coefficient: 1.42e−01
Value: Male
0.5
0.0
−0.5
GALACTUROCAT.PWY
Female (n=35)
Male (n=51)
Sex

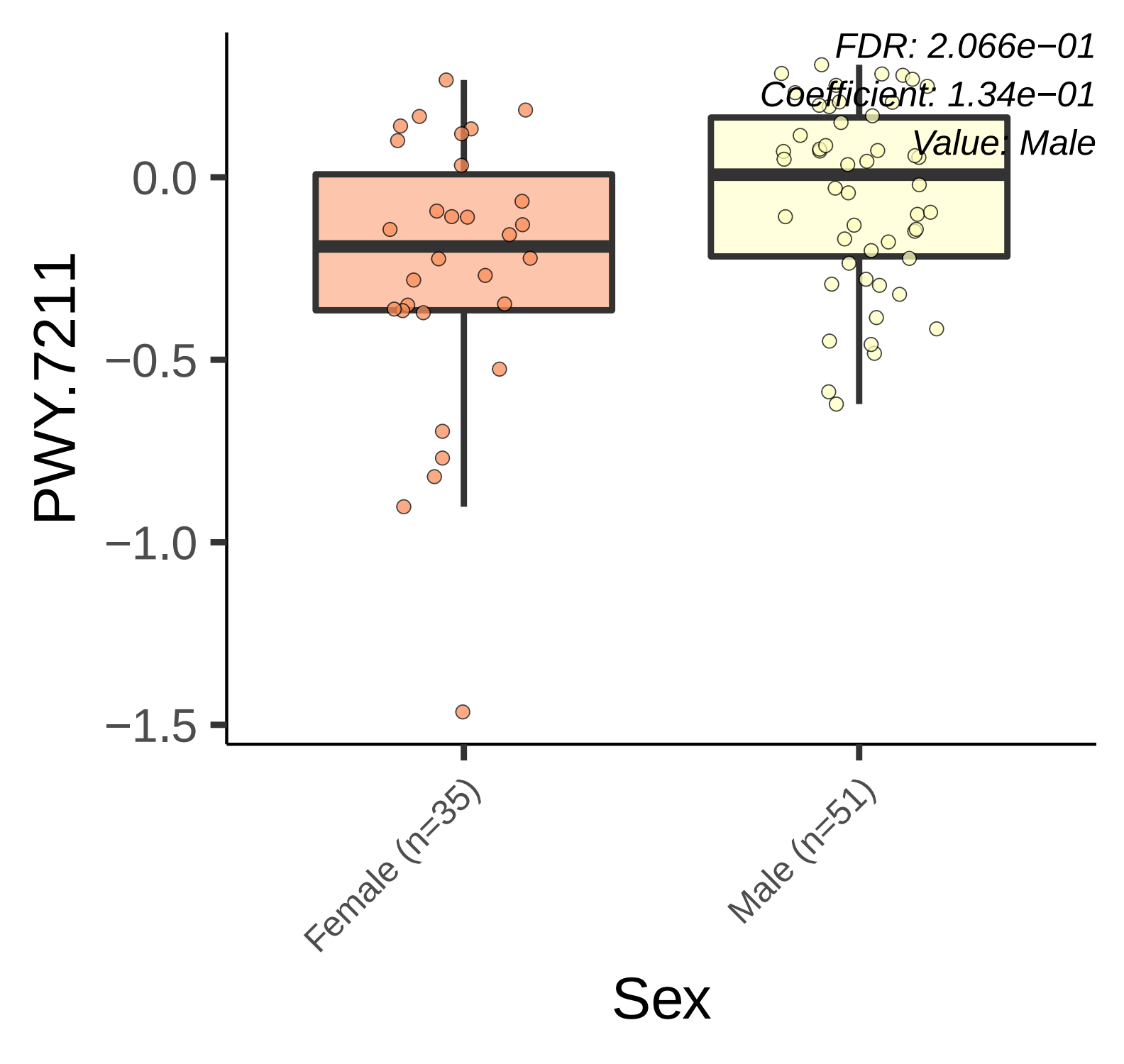

FDR: 1.644e−01
Coefficient: 2.45e−01
Value: Male
PWY0.1479
0.0
−0.5
−1.0
Female (n=35)
Male (n=51)
Sex

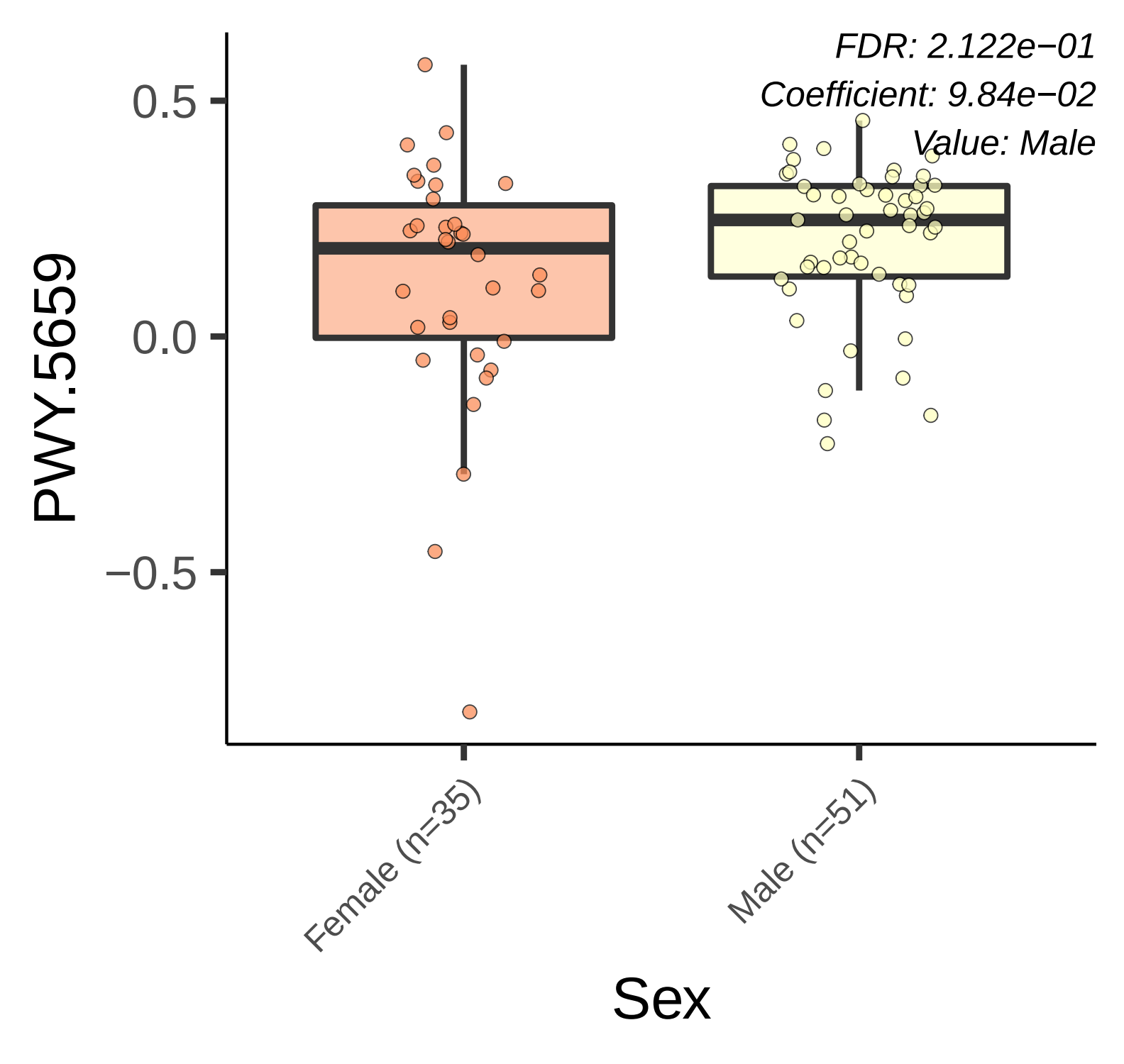

FDR: 1.830e−01
Coefficient: 1.65e−01
Value: Male
PWY.6700
0
−1
−2
Female (n=35)
Male (n=51)
Sex

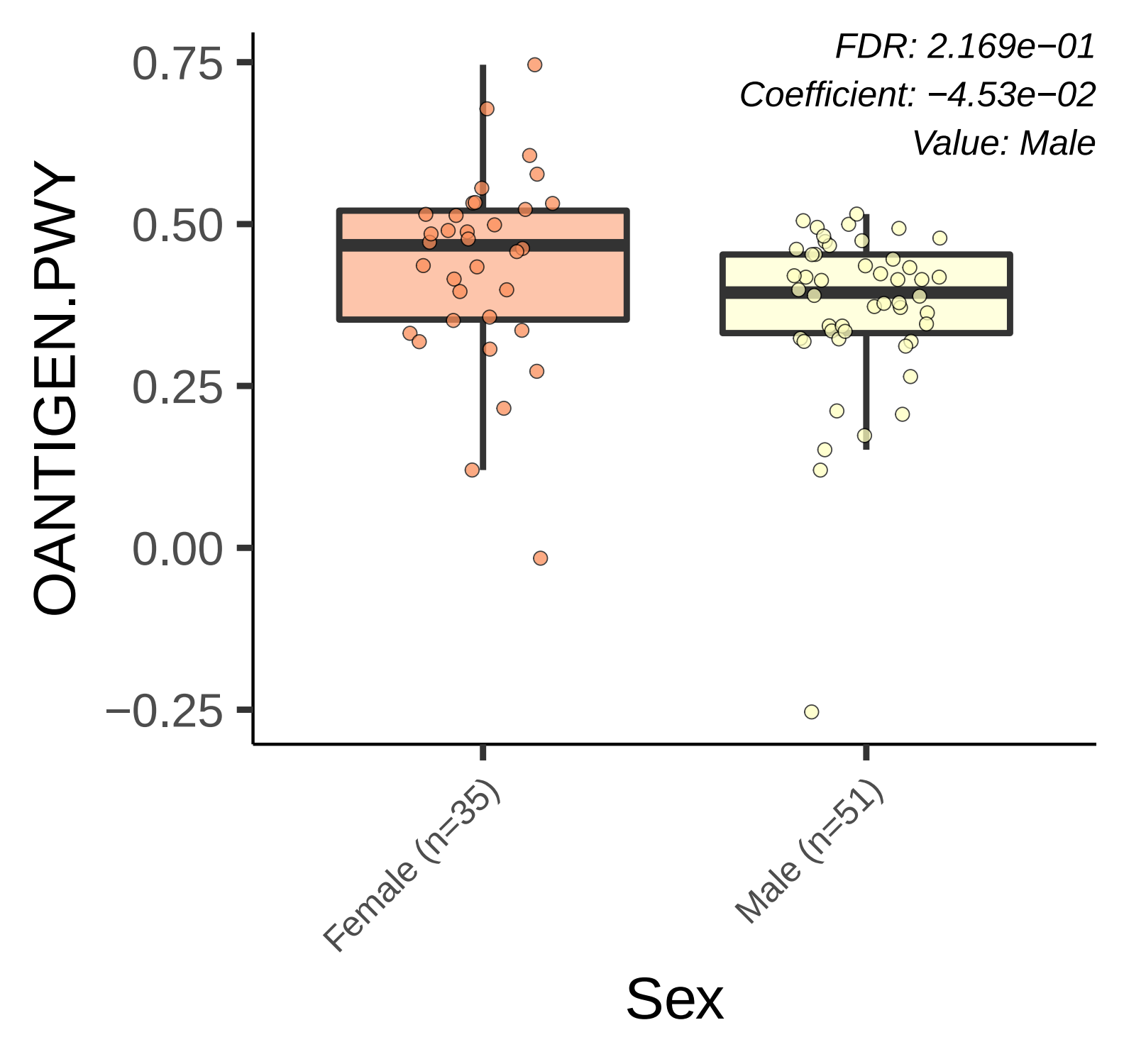

FDR: 1.869e−01
Coefficient: 3.48e−01
Value: Male
PWY.6608
0
−1
−2
−3
Female (n=35)
Male (n=51)
Sex

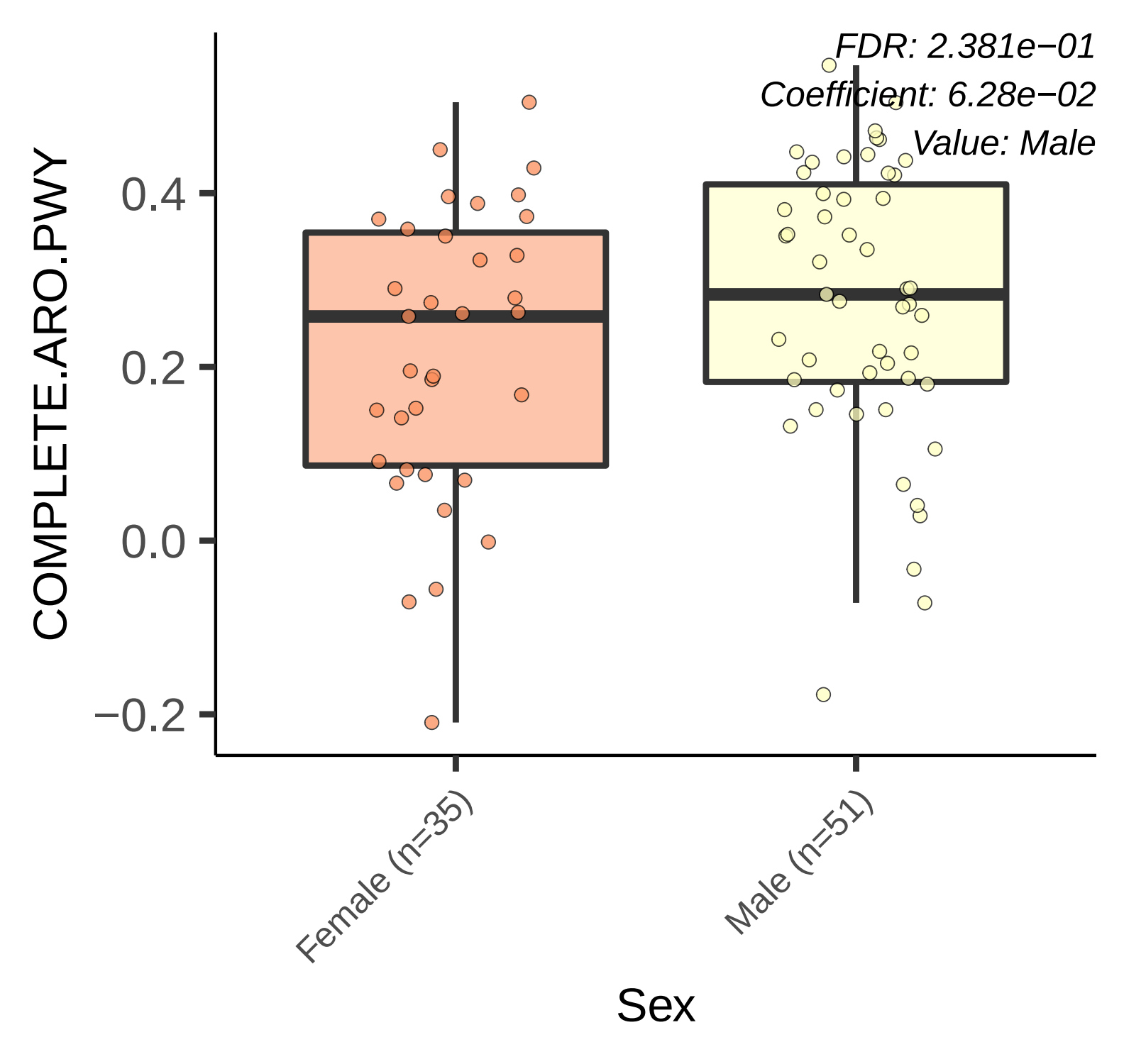

FDR: 1.988e−01
Coefficient: −7.70e−02
Value: Male
PWY.7539
0.50
0.25
0.00
−0.25
Female (n=35)
Male (n=51)
Sex

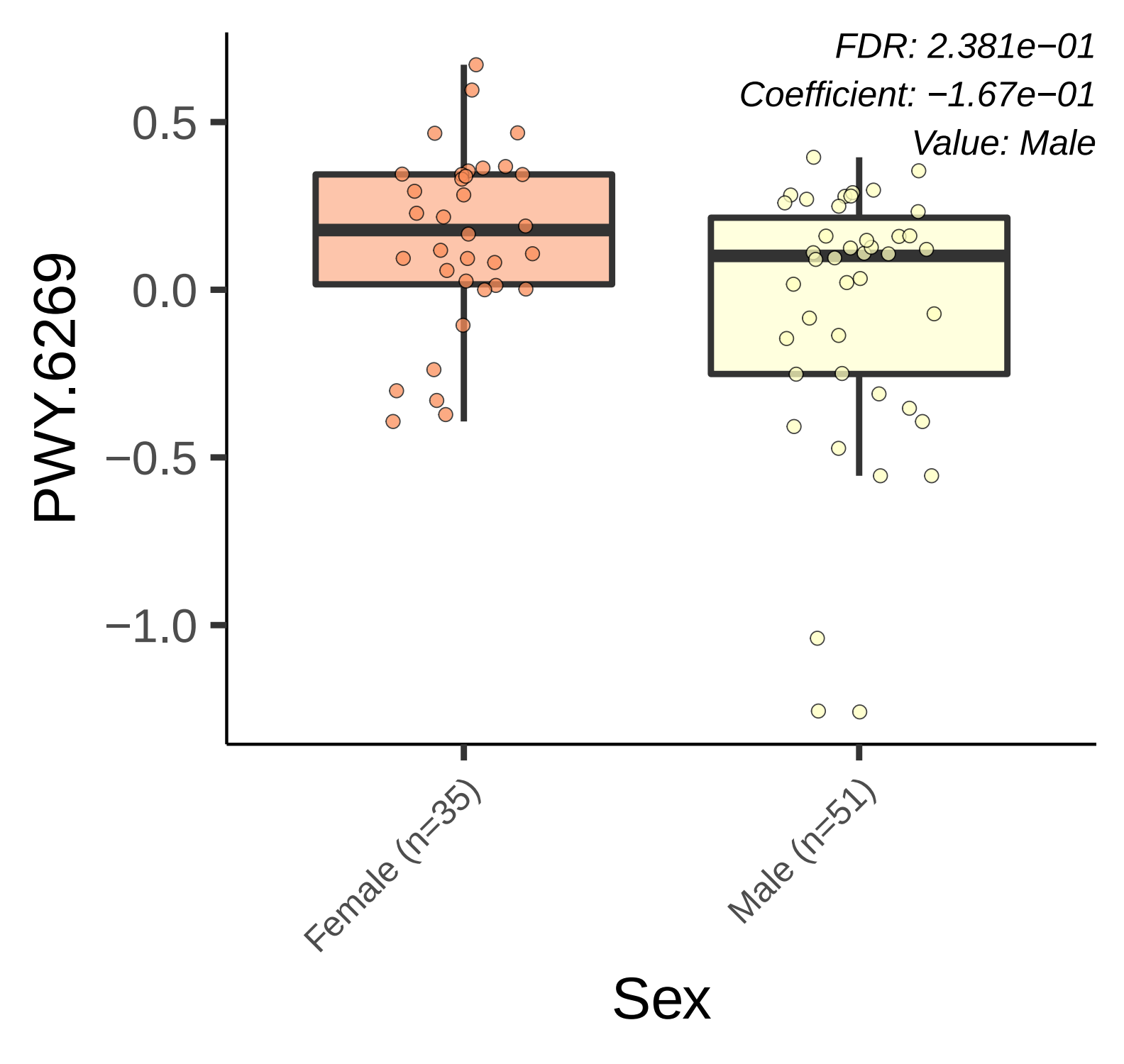

FDR: 2.066e−01
Coefficient: 4.83e−02
Value: Male
ASPASN.PWY
0.4
0.2
0.0
Female (n=35)
Male (n=51)
Sex

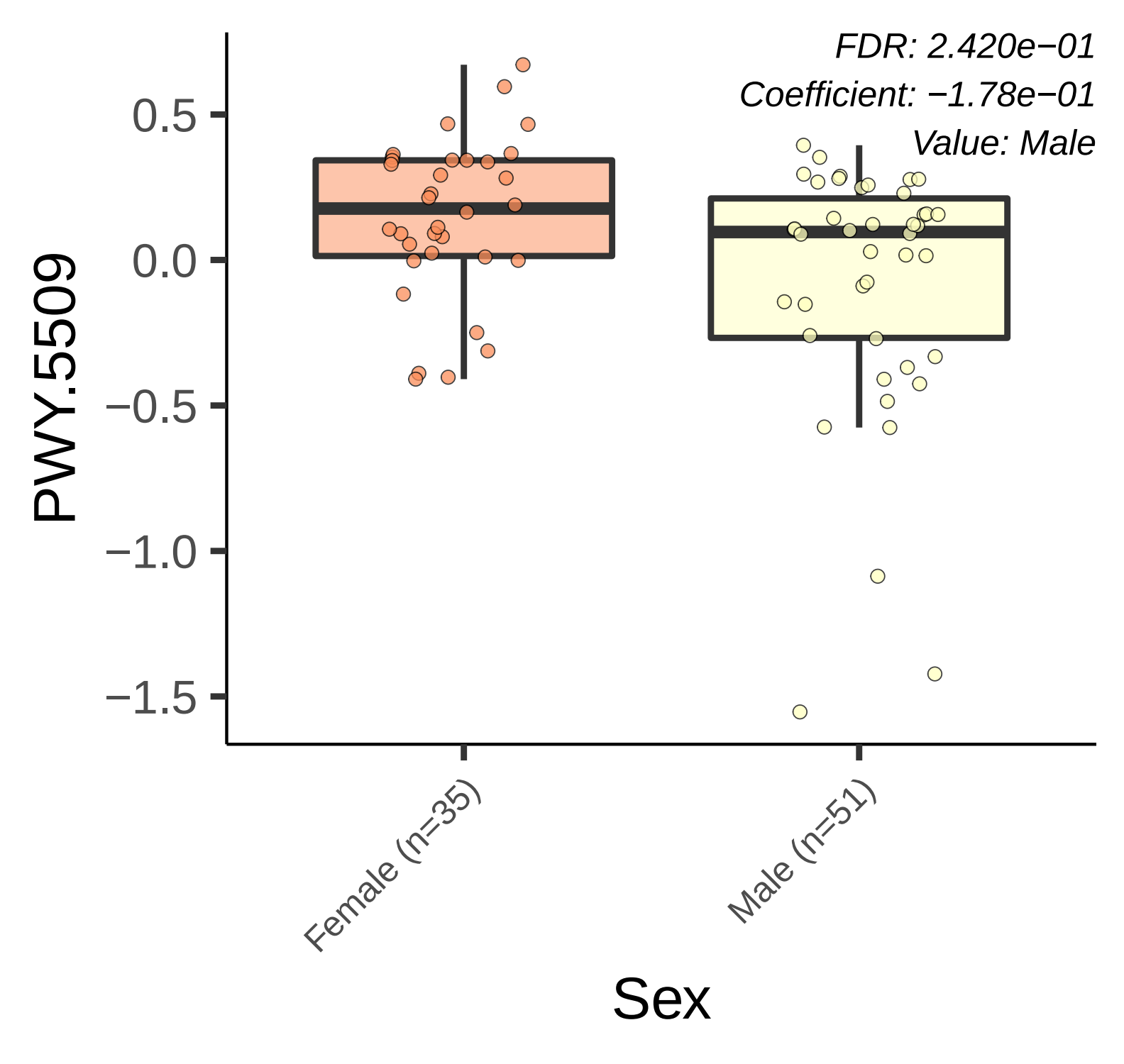

FDR: 2.066e−01
Coefficient: 1.34e−01
Value: Male
PWY.7211
0.0
−0.5
−1.0
−1.5
Female (n=35)
Male (n=51)
Sex

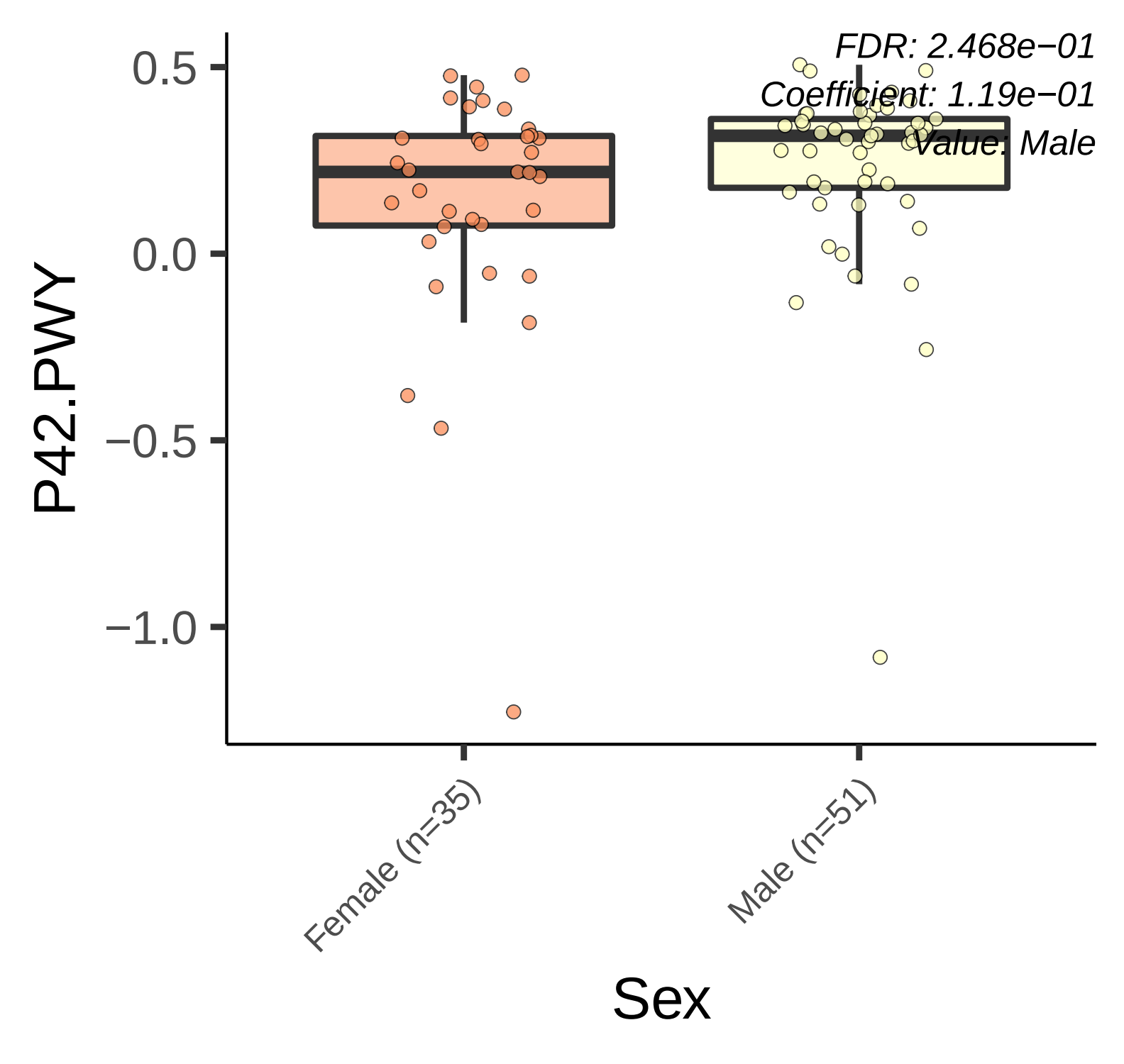

FDR: 2.122e−01
Coefficient: 9.84e−02
Value: Male
PWY.5659
0.5
0.0
−0.5
Female (n=35)
Male (n=51)
Sex

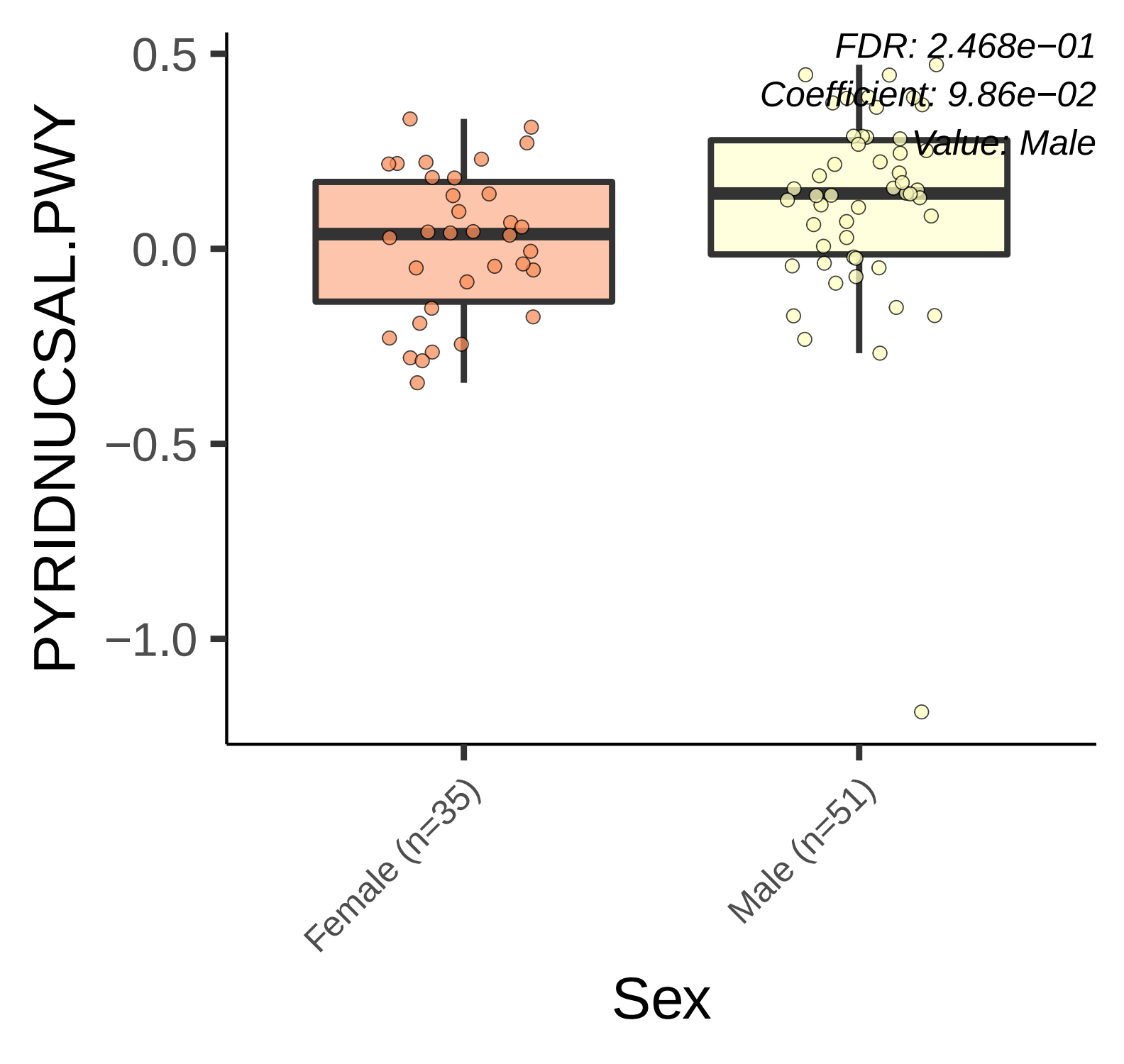

FDR: 2.169e−01
Coefficient: −4.53e−02
Value: Male
OANTIGEN.PWY
0.75
0.50
0.25
0.00
−0.25
Female (n=35)
Male (n=51)
Sex


FDR: 2.381e−01
Coefficient: 6.28e−02
Value: Male
COMPLETE.ARO.PWY
0.4
0.2
0.0
−0.2
Female (n=35)
Male (n=51)
Sex


FDR: 2.381e−01
Coefficient: −1.67e−01
Value: Male
PWY.6269
0.5
0.0
−0.5
−1.0
Female (n=35)
Male (n=51)
Sex


FDR: 2.420e−01
Coefficient: −1.78e−01
Value: Male
PWY.5509
0.5
0.0
−0.5
−1.0
−1.5
Female (n=35)
Male (n=51)
Sex


FDR: 2.468e−01
Coefficient: 1.19e−01
Value: Male
0.5
0.0
−0.5
−1.0
P42.PWY
Female (n=35)
Male (n=51)
Sex


FDR: 2.468e−01
Coefficient: 9.86e−02
Value: Male
PYRIDNUCSAL.PWY
0.5
0.0
−0.5
−1.0
Female (n=35)
Male (n=51)
Sex