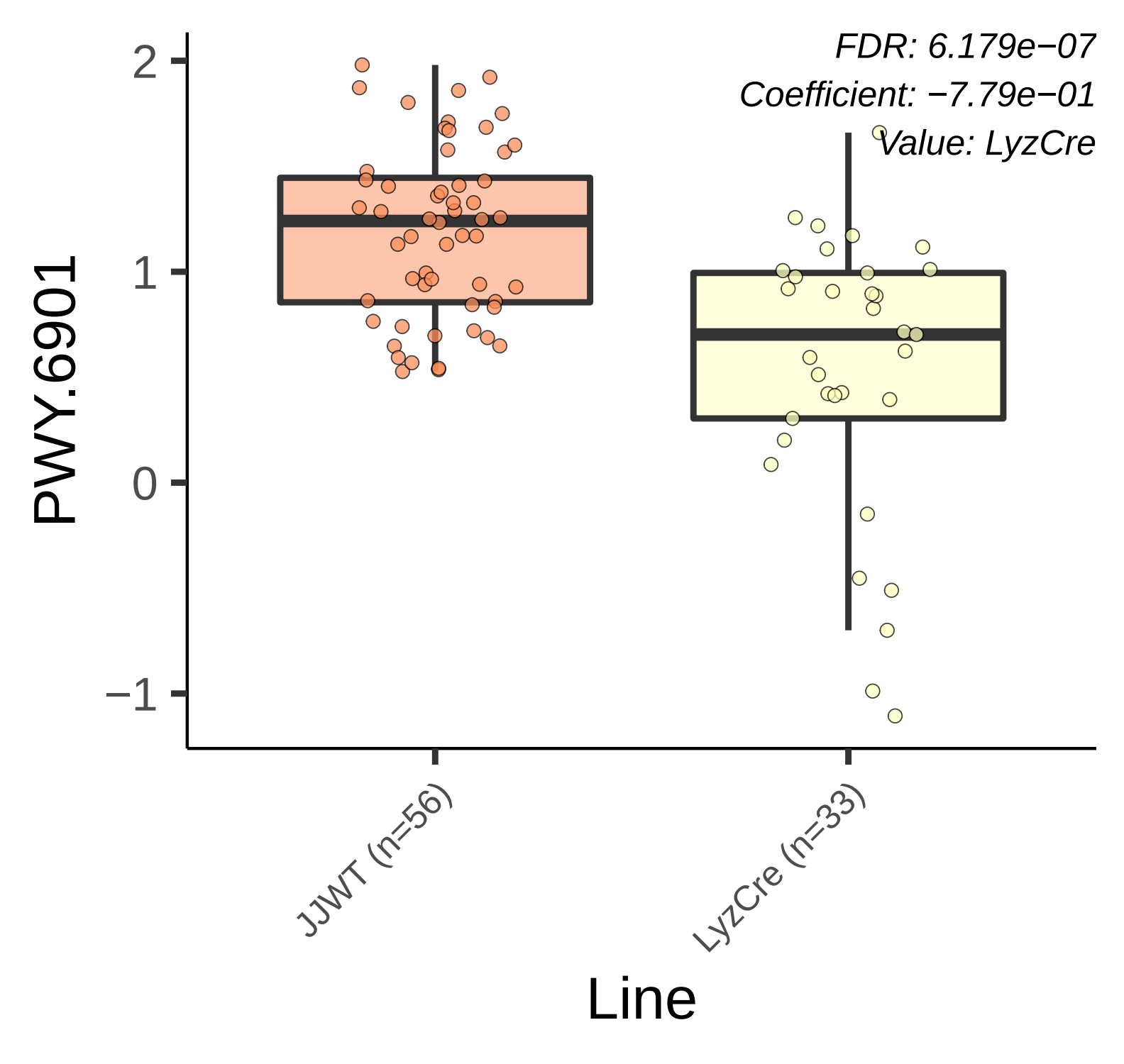
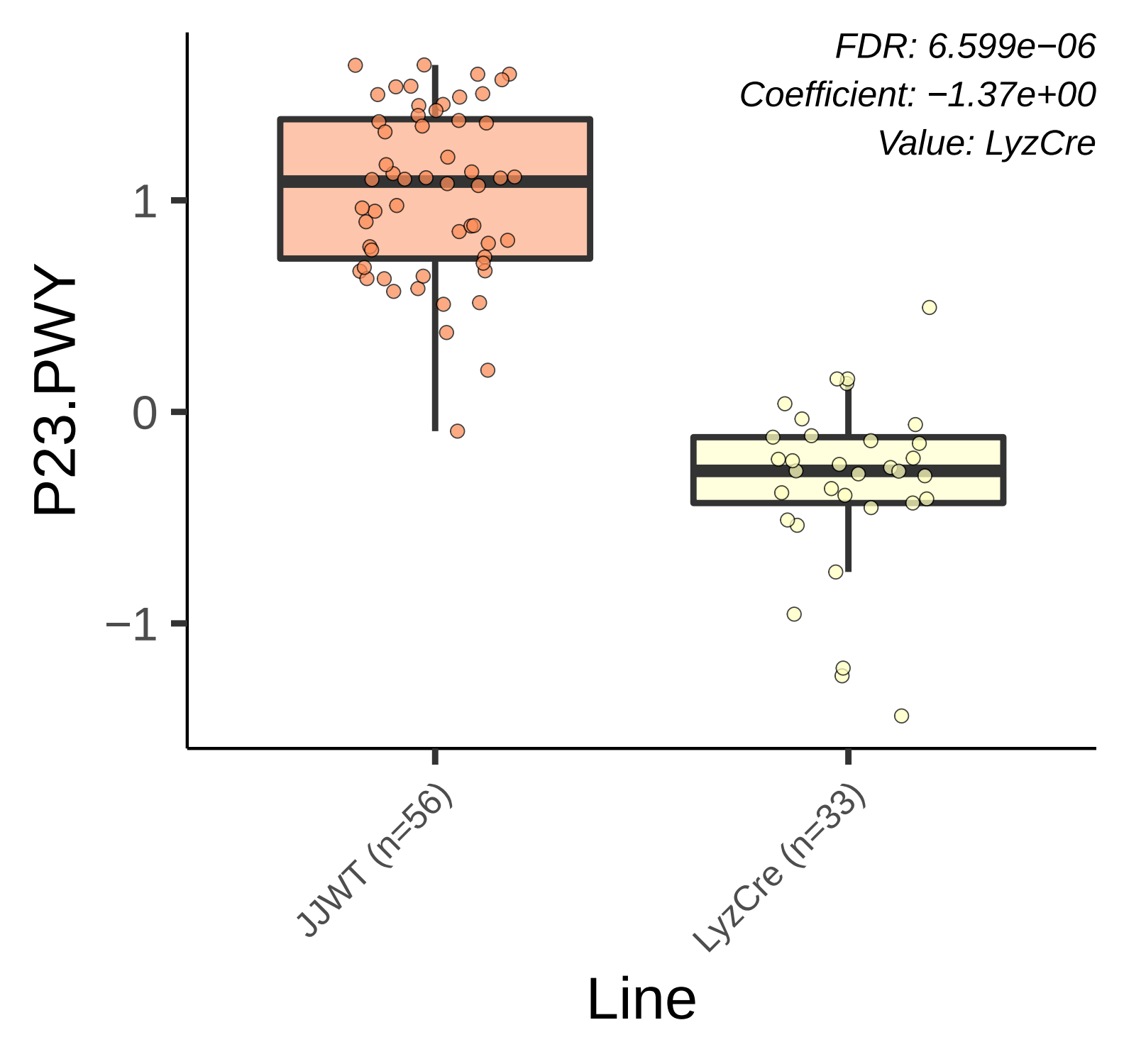
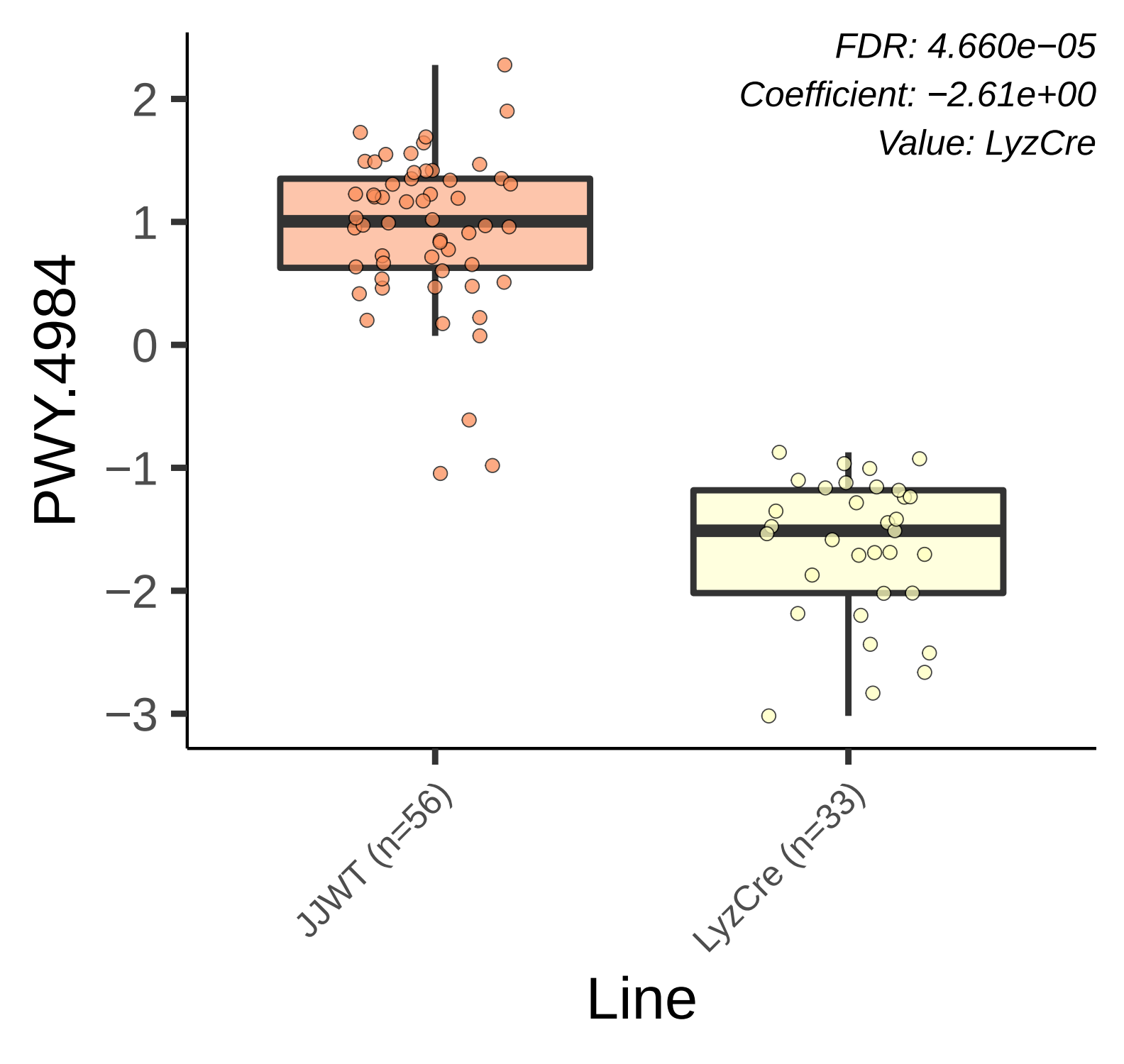
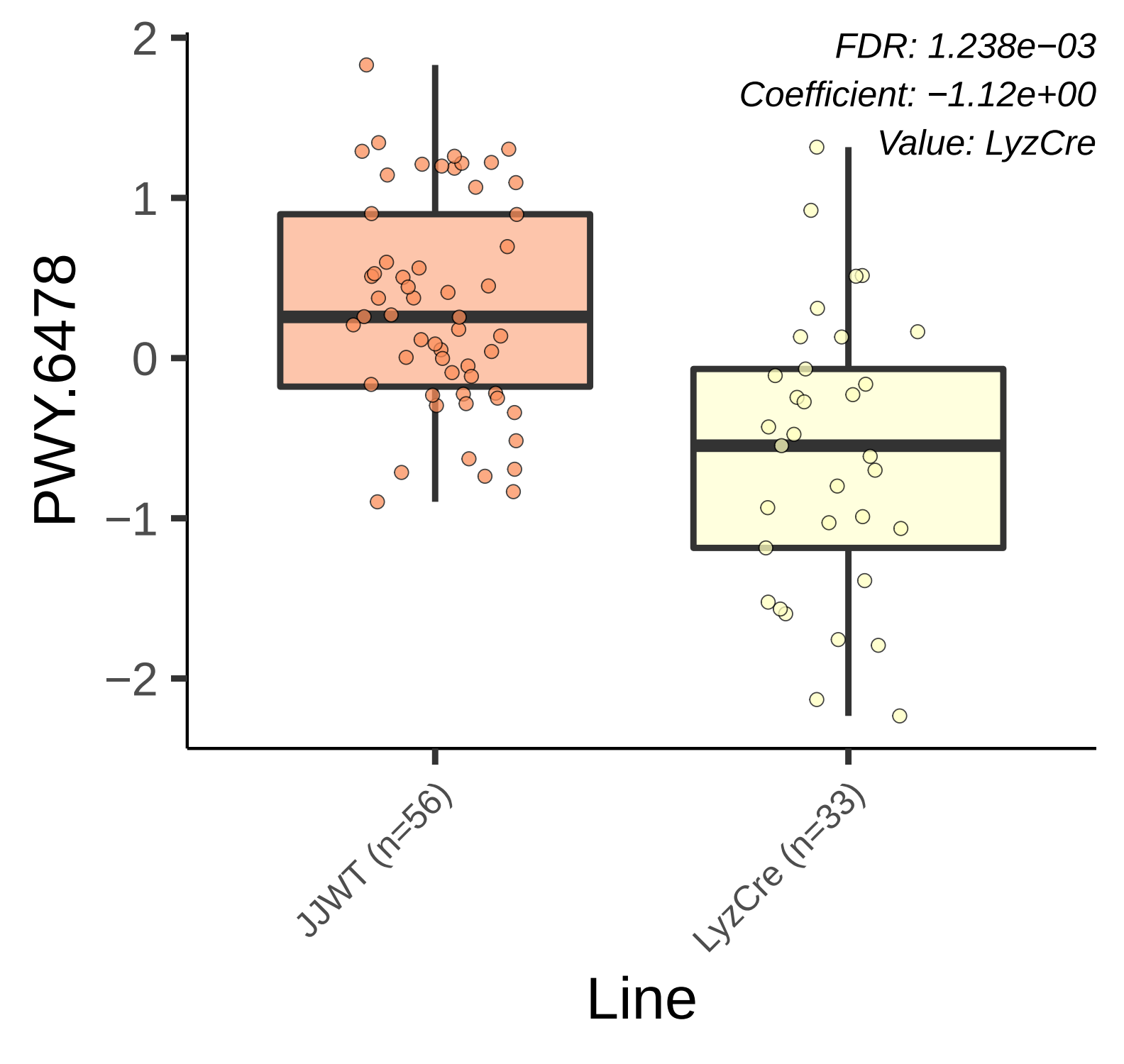
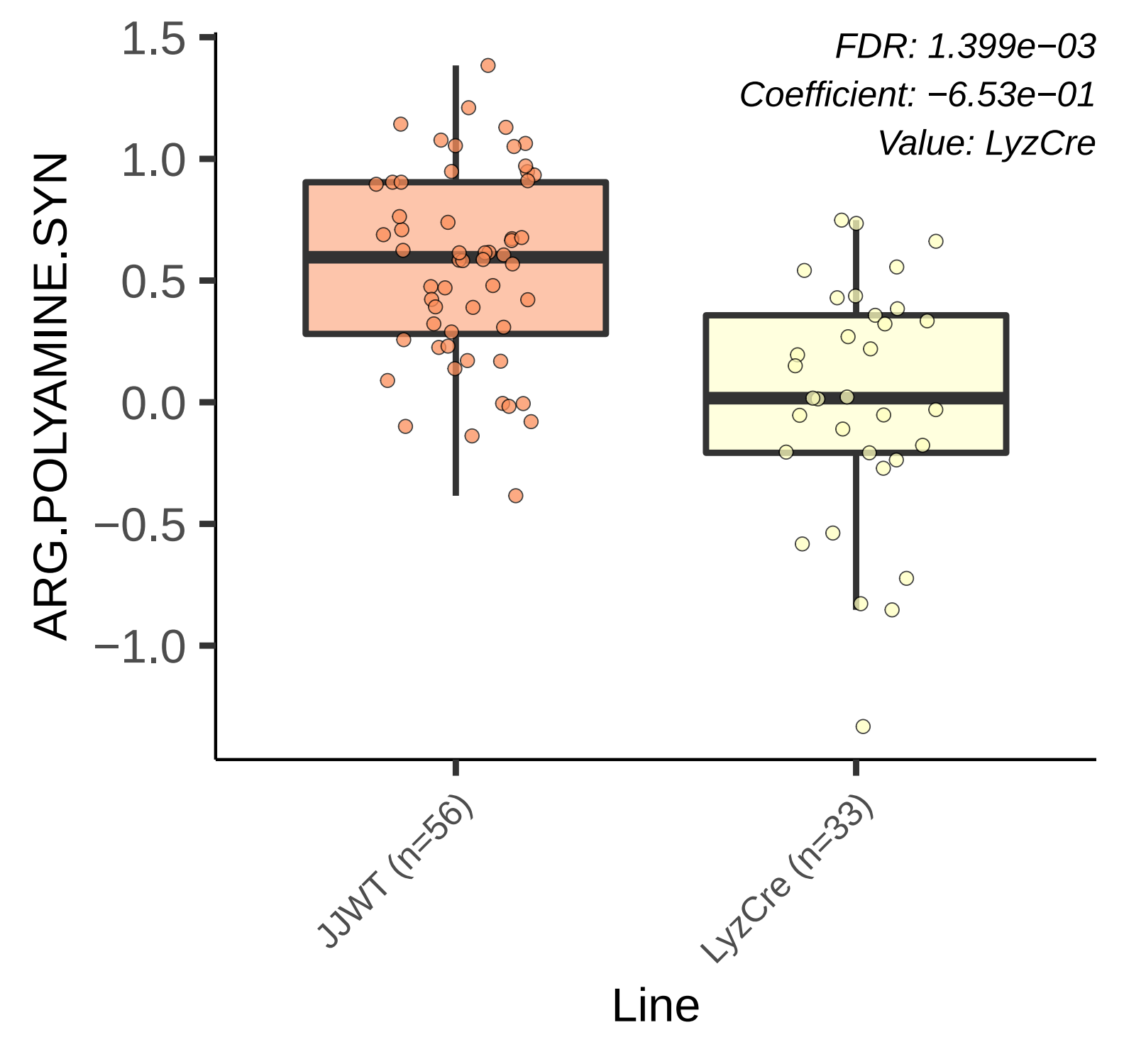
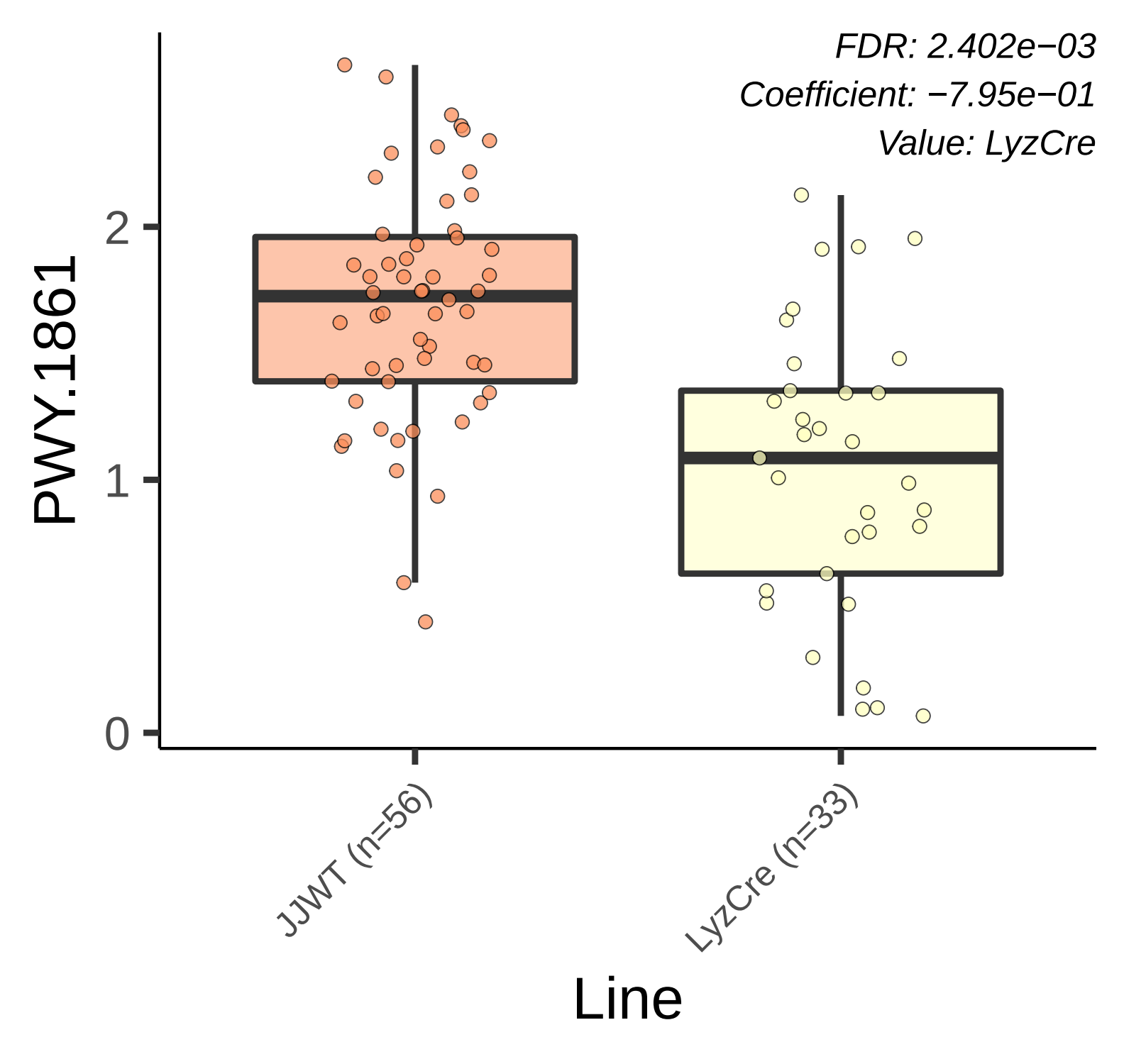

FDR: 6.179e−07
Coefficient: −7.79e−01
Value: LyzCre
PWY.6901
2
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

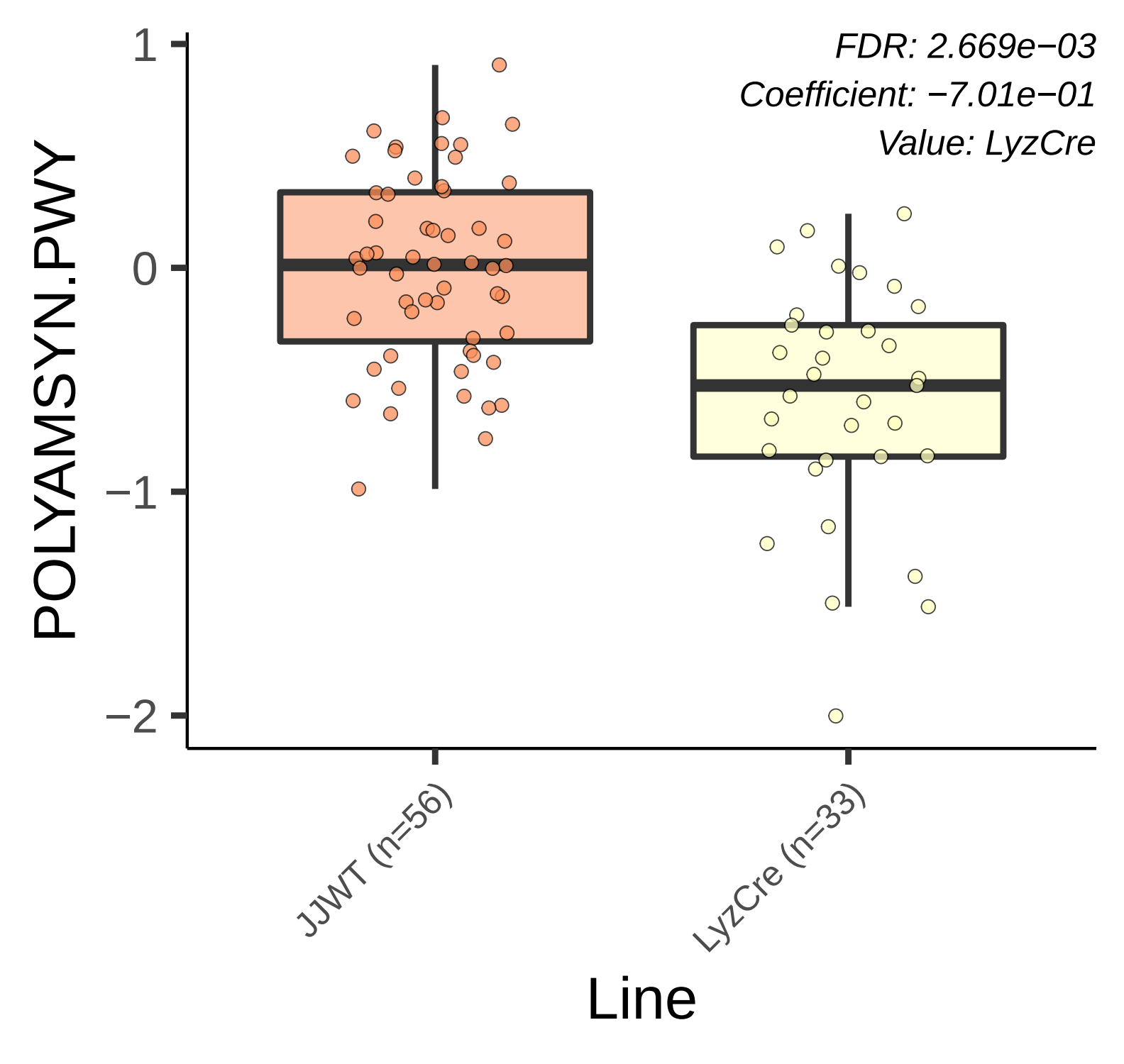

FDR: 6.599e−06
Coefficient: −1.37e+00
Value: LyzCre
P23.PWY
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

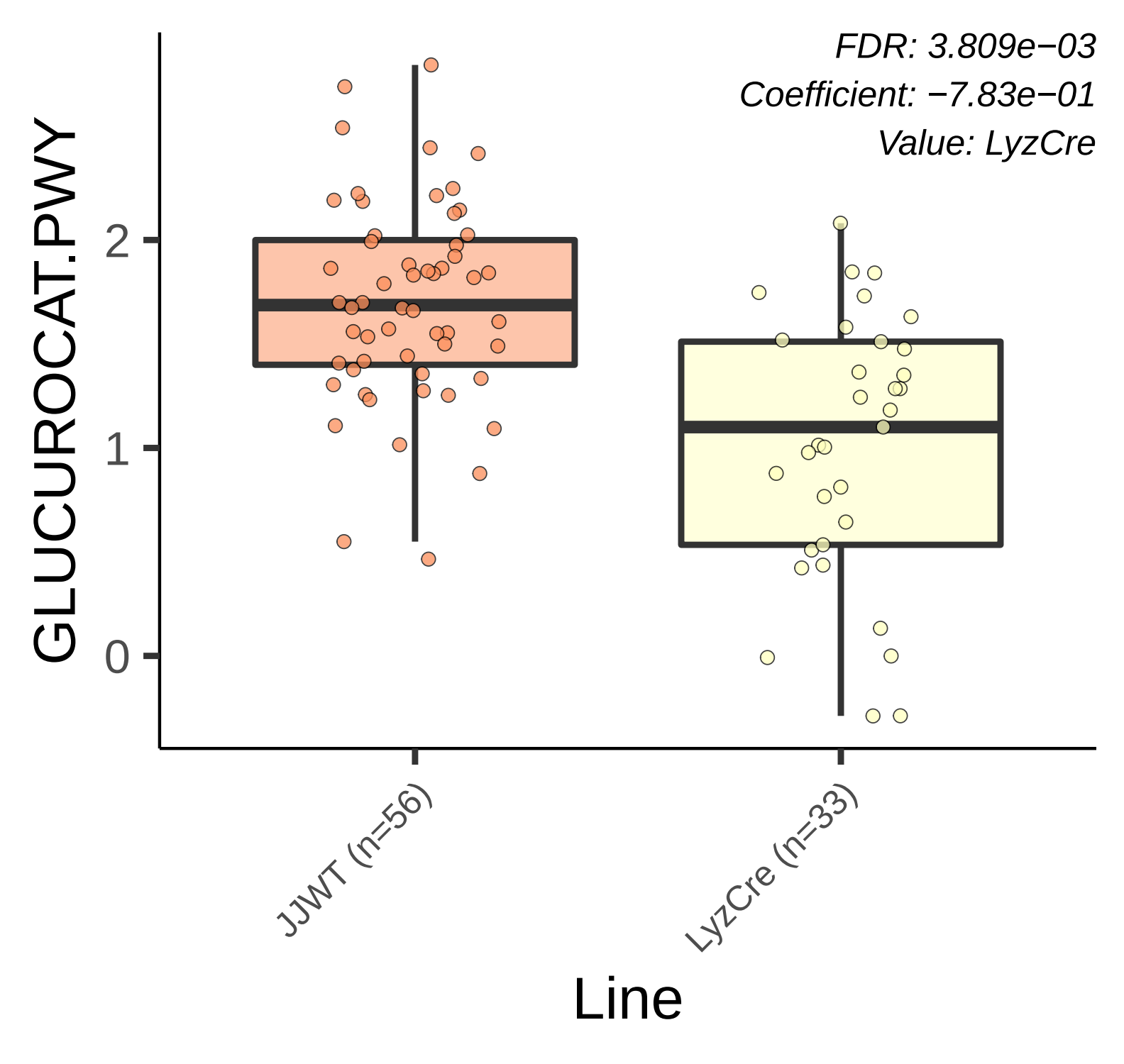

FDR: 4.660e−05
Coefficient: −2.61e+00
Value: LyzCre
PWY.4984
2
1
0
−1
−2
−3
JJWT (n=56)
LyzCre (n=33)
Line

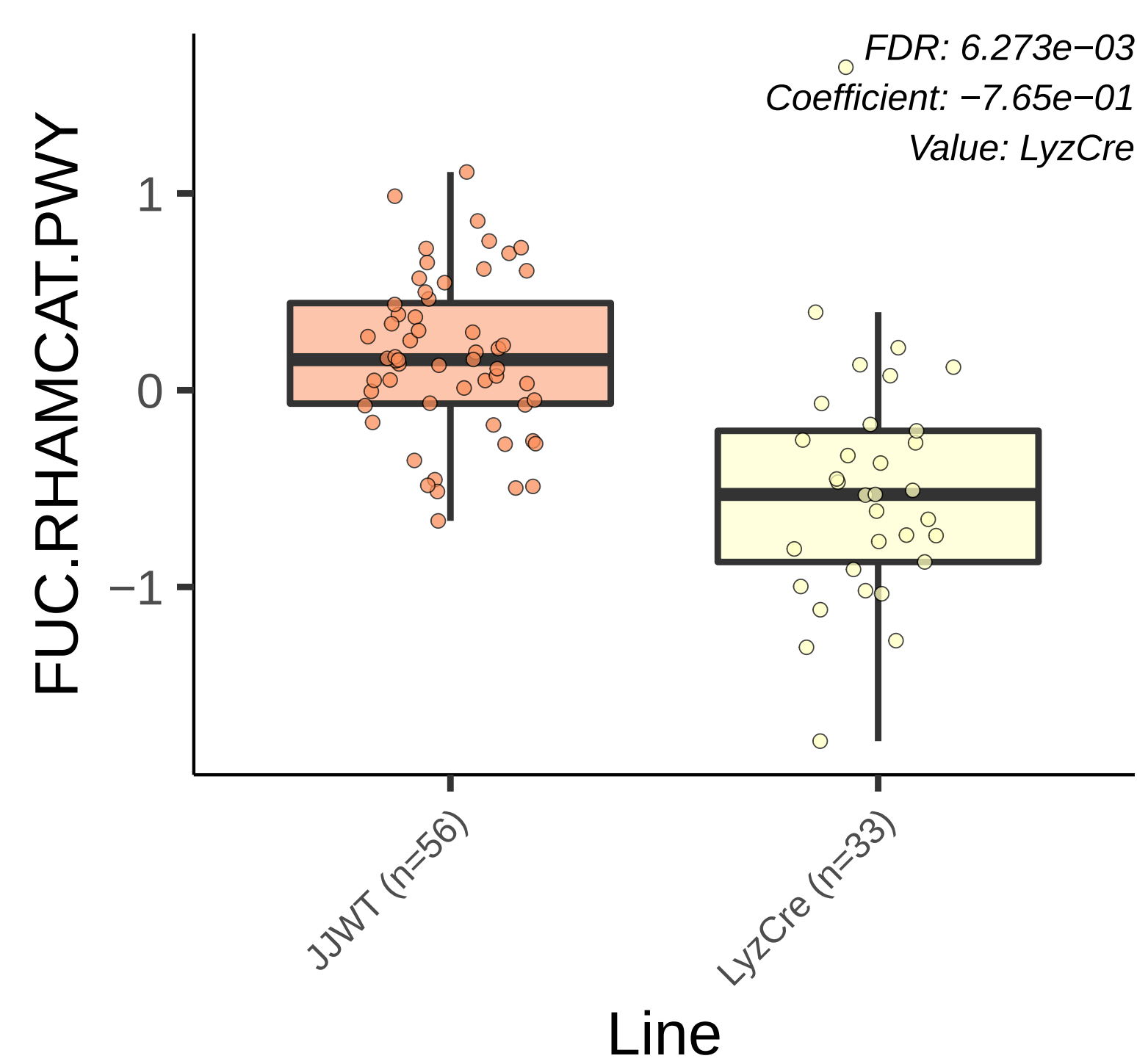

FDR: 1.238e−03
Coefficient: −1.12e+00
Value: LyzCre
PWY.6478
2
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

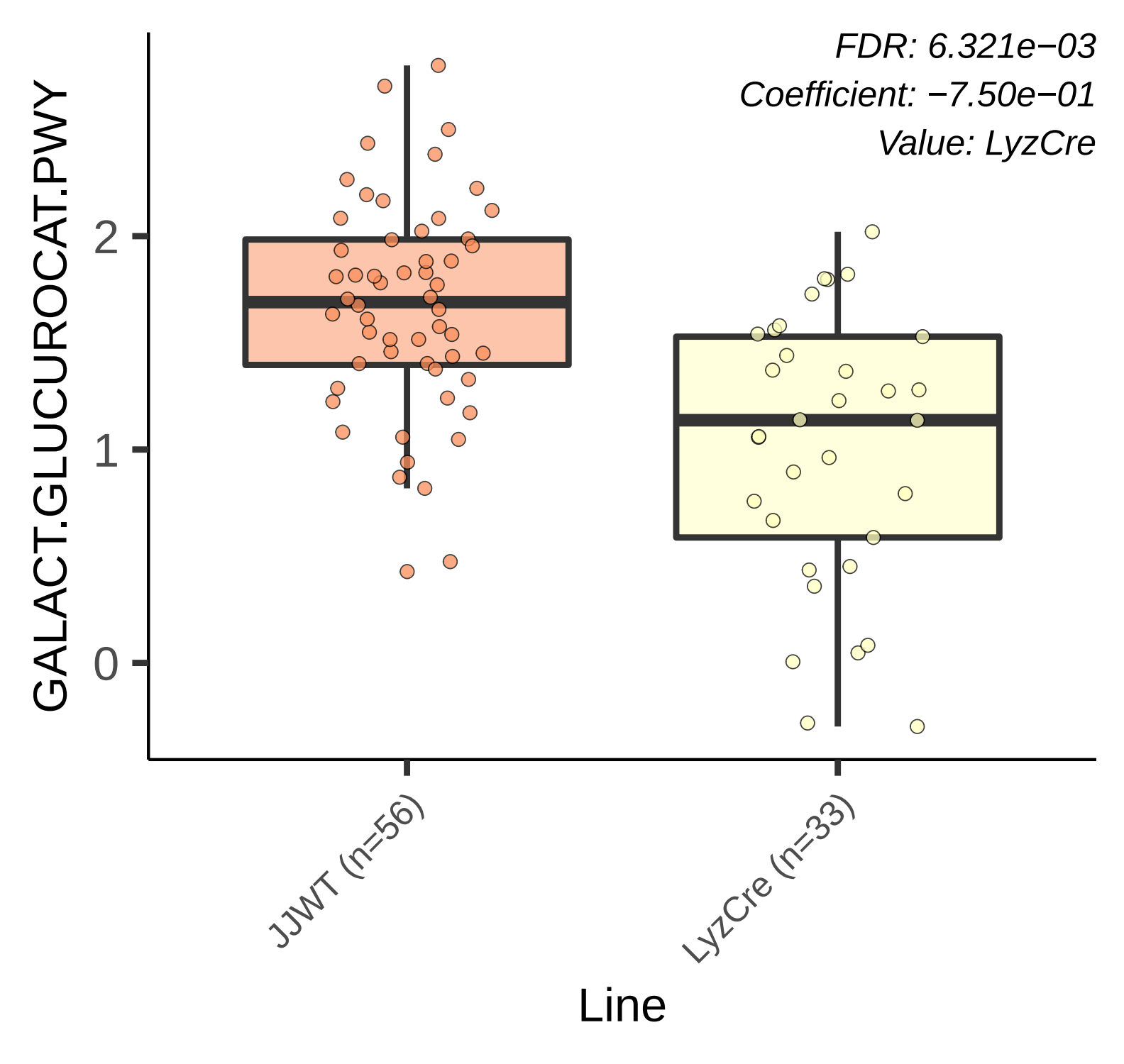

FDR: 1.399e−03
Coefficient: −6.53e−01
Value: LyzCre
ARG.POLYAMINE.SYN
1.5
1.0
0.5
0.0
−0.5
−1.0
JJWT (n=56)
LyzCre (n=33)
Line

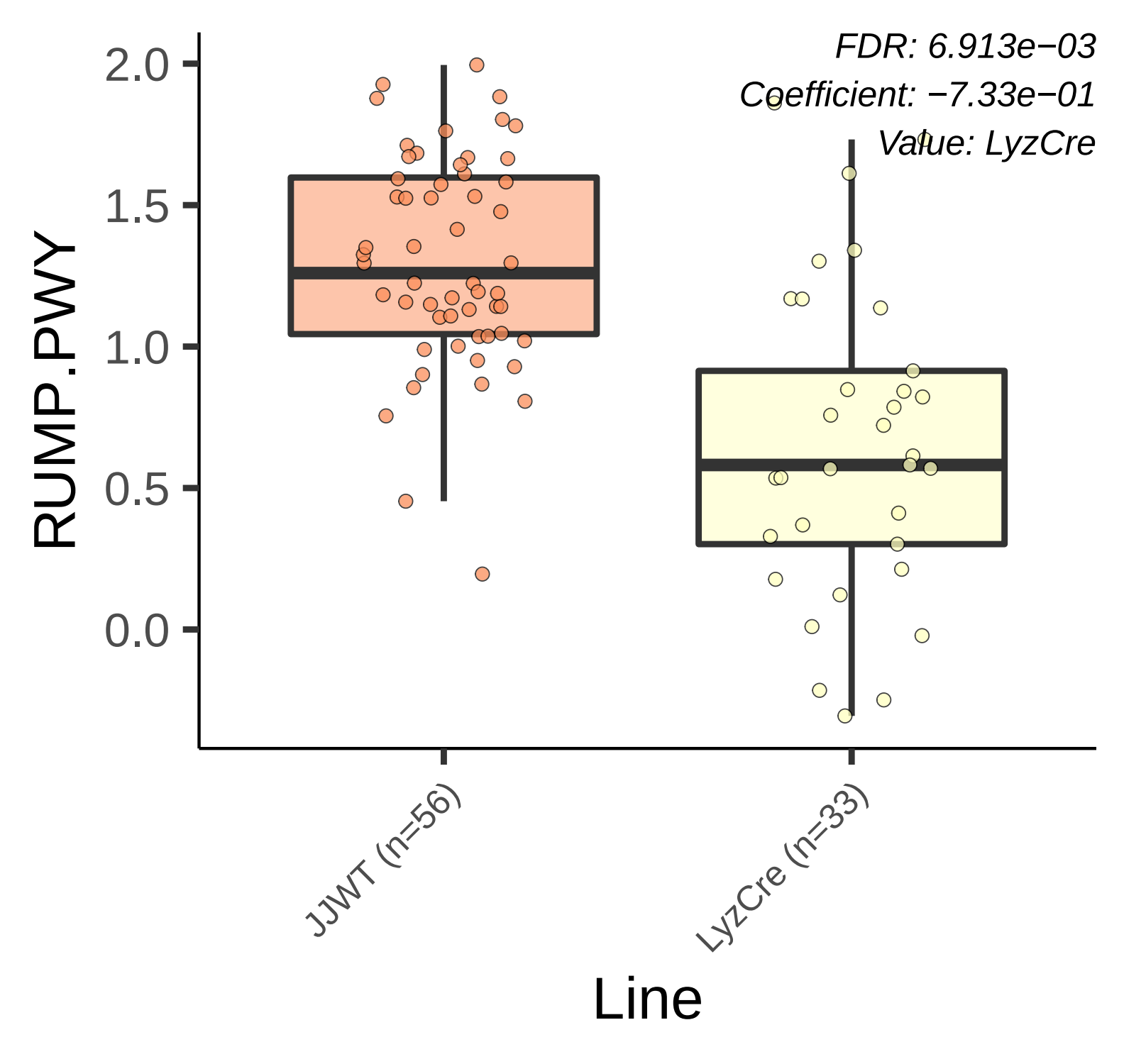

FDR: 2.402e−03
Coefficient: −7.95e−01
Value: LyzCre
PWY.1861
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

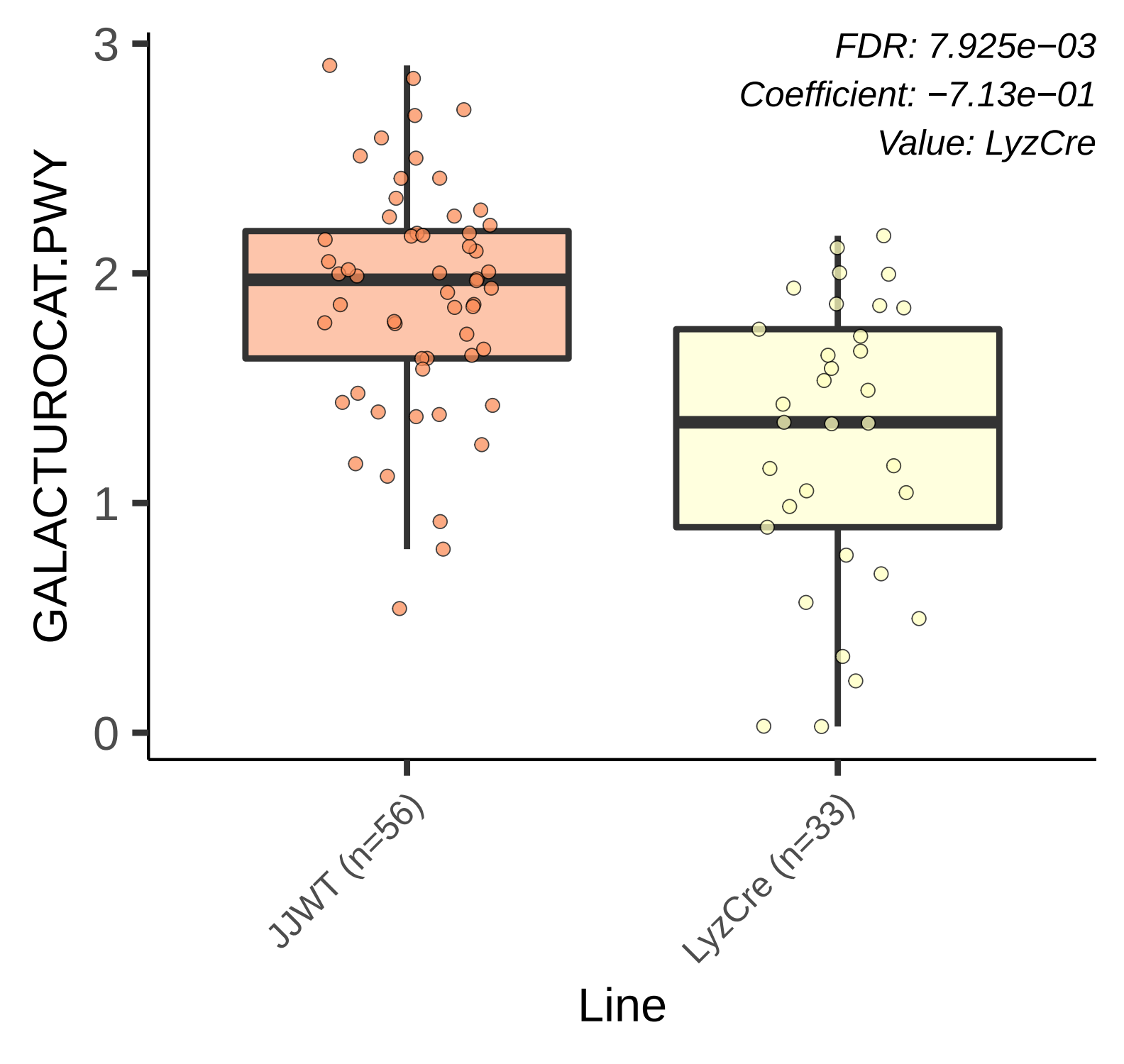

FDR: 2.669e−03
Coefficient: −7.01e−01
Value: LyzCre
POLYAMSYN.PWY
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

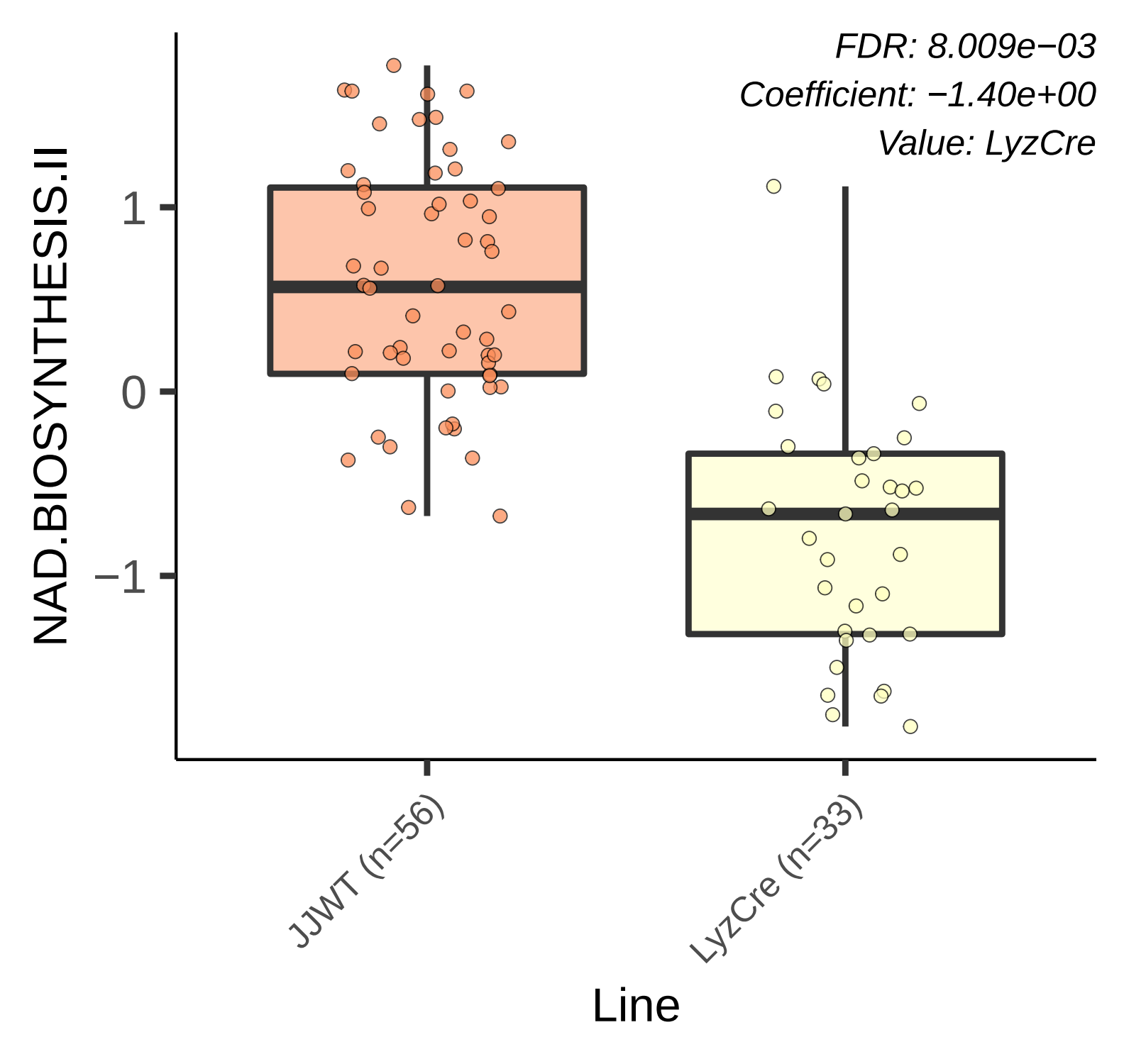

FDR: 3.809e−03
Coefficient: −7.83e−01
Value: LyzCre
GLUCUROCAT.PWY
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

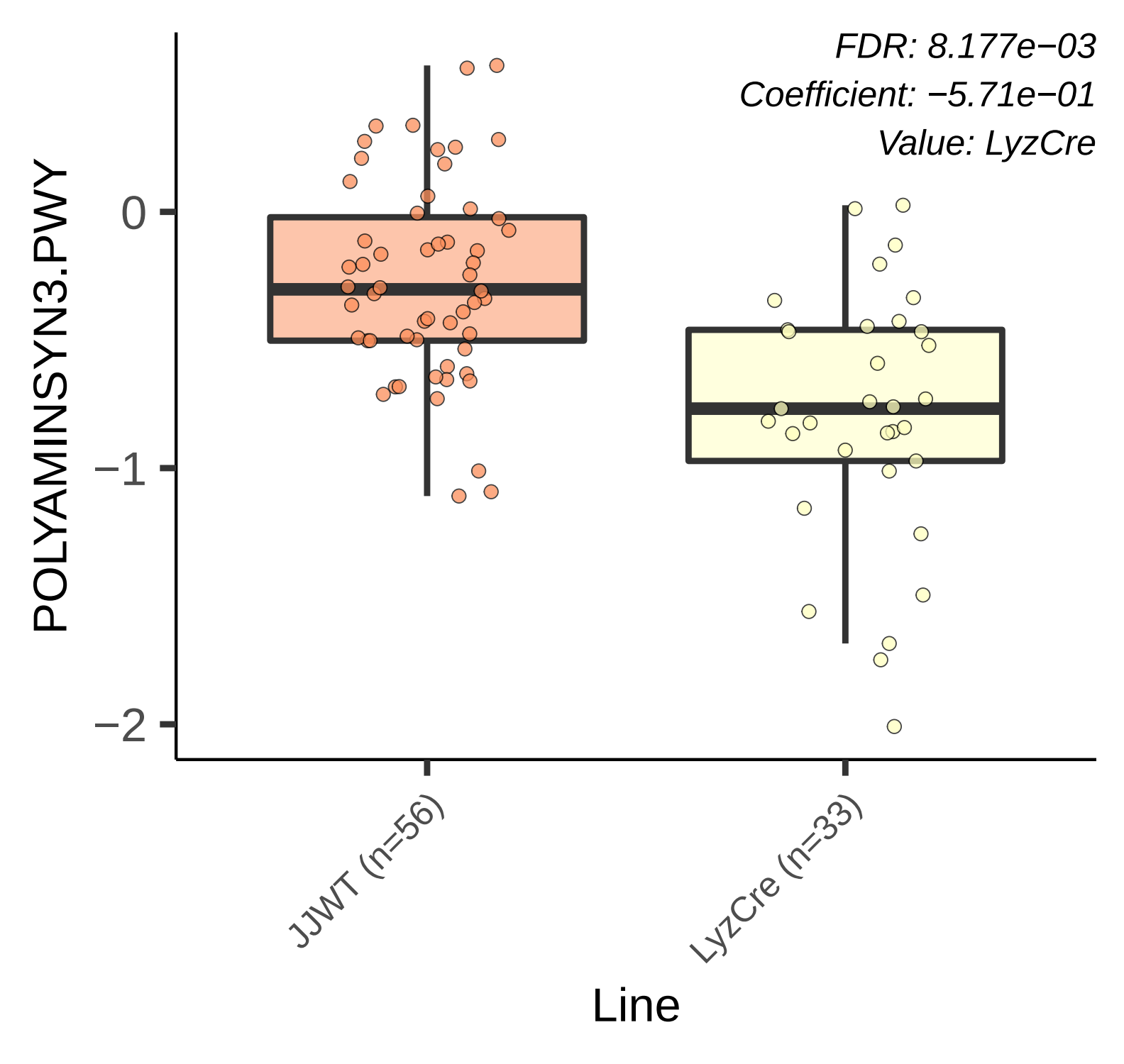

FDR: 6.273e−03
Coefficient: −7.65e−01
Value: LyzCre
FUC.RHAMCAT.PWY
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

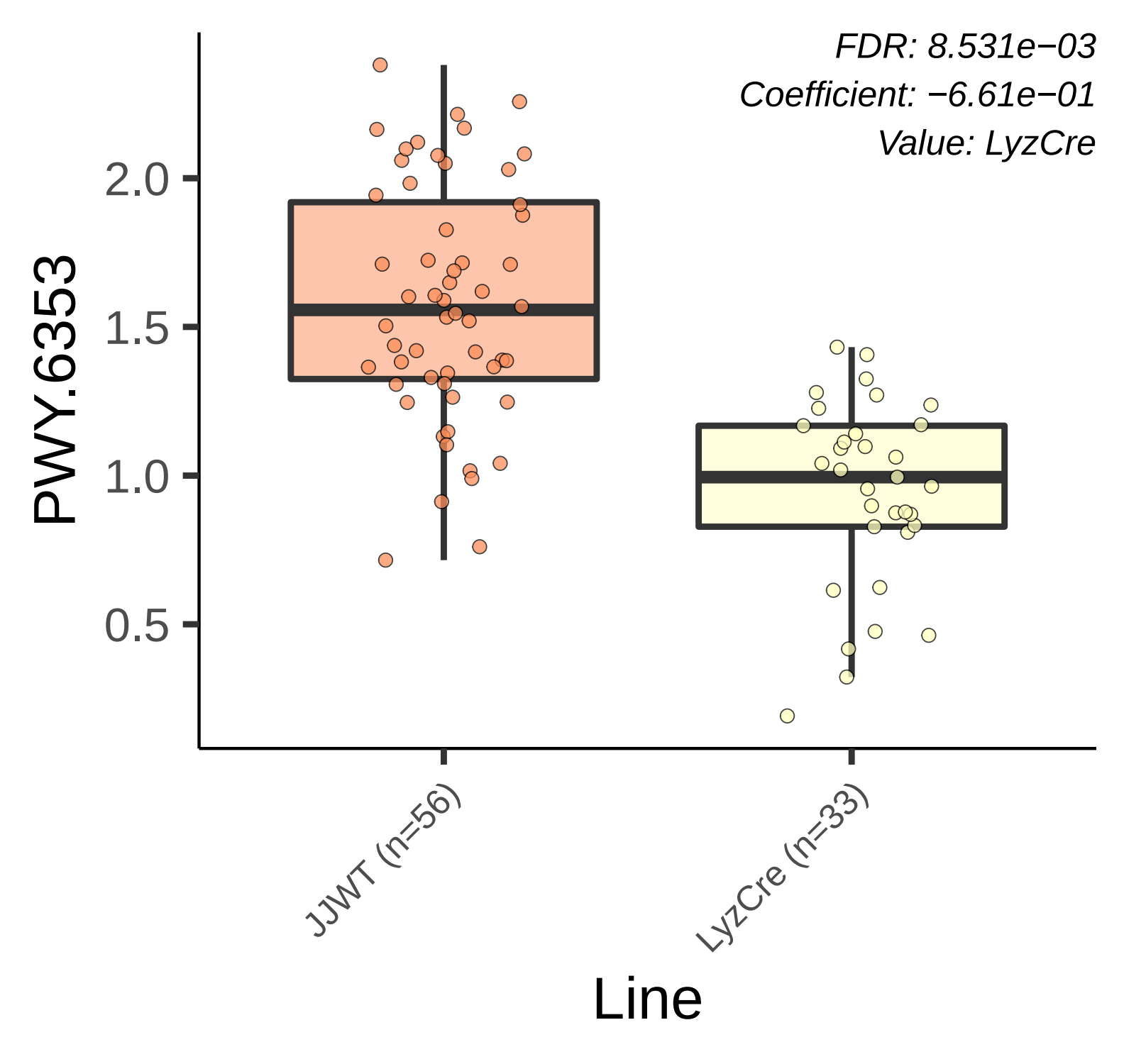

FDR: 6.321e−03
Coefficient: −7.50e−01
Value: LyzCre
GALACT.GLUCUROCAT.PWY
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

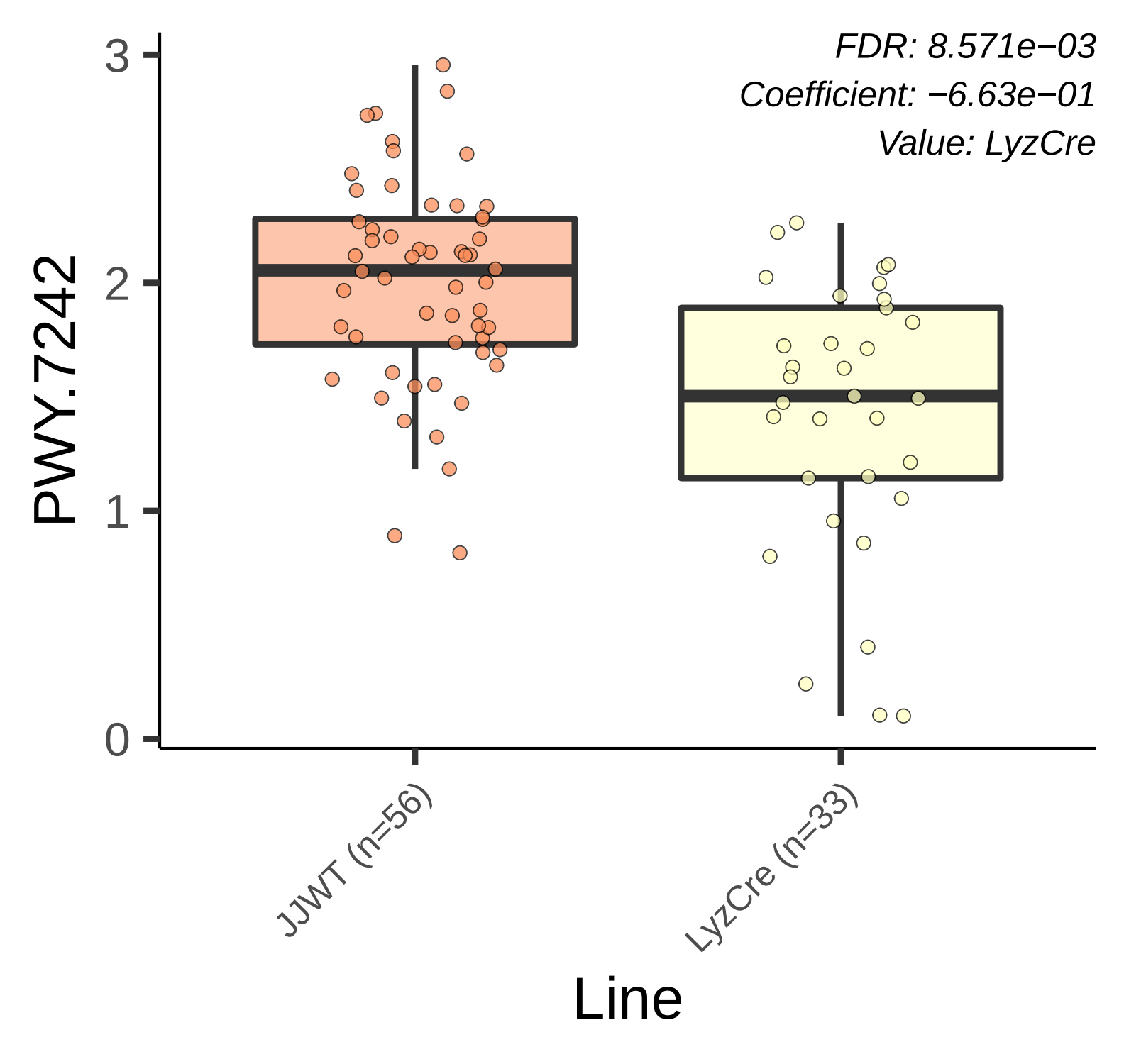

FDR: 6.913e−03
Coefficient: −7.33e−01
Value: LyzCre
RUMP.PWY
2.0
1.5
1.0
0.5
0.0
JJWT (n=56)
LyzCre (n=33)
Line

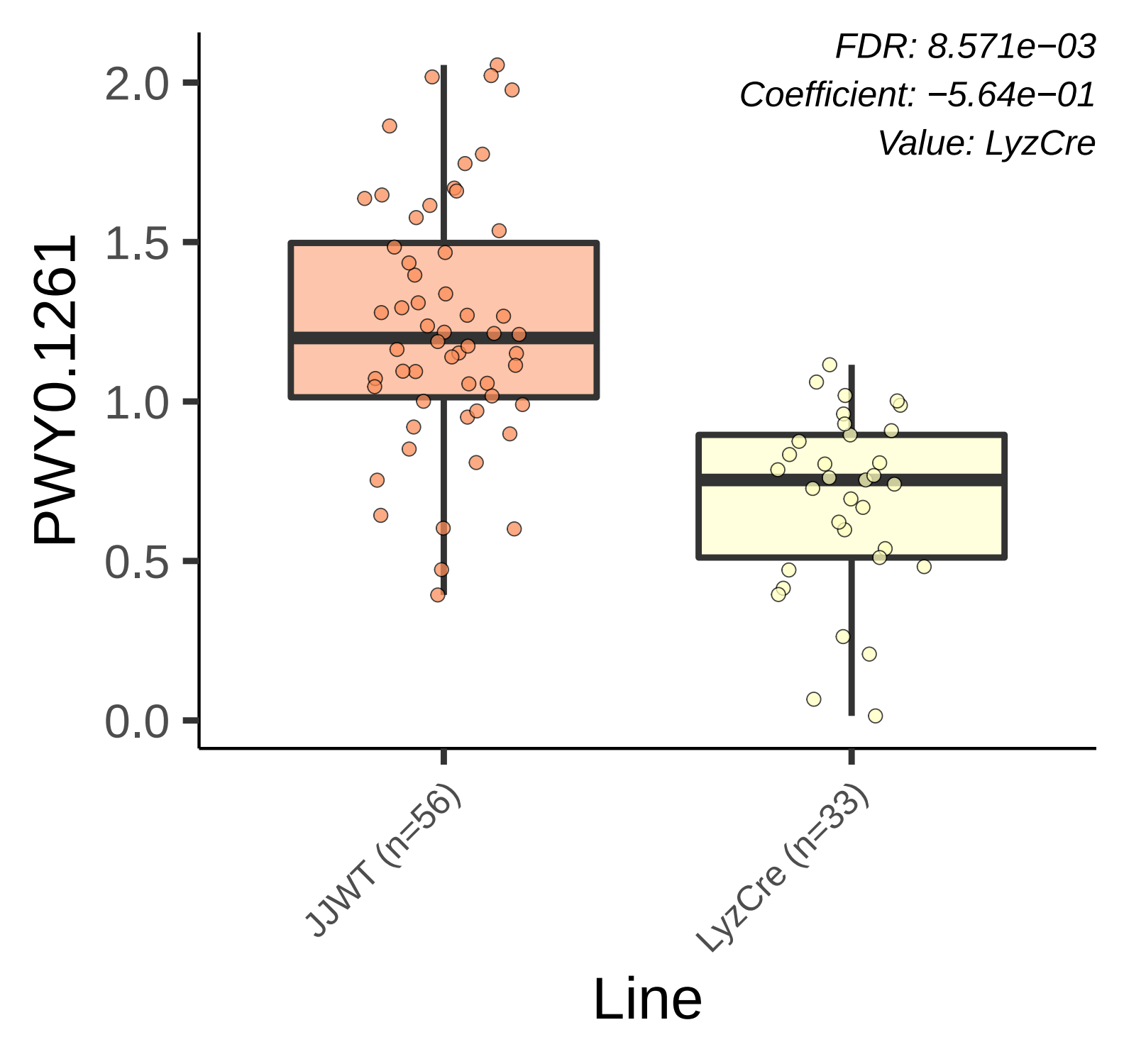

FDR: 7.925e−03
Coefficient: −7.13e−01
Value: LyzCre
GALACTUROCAT.PWY
3
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

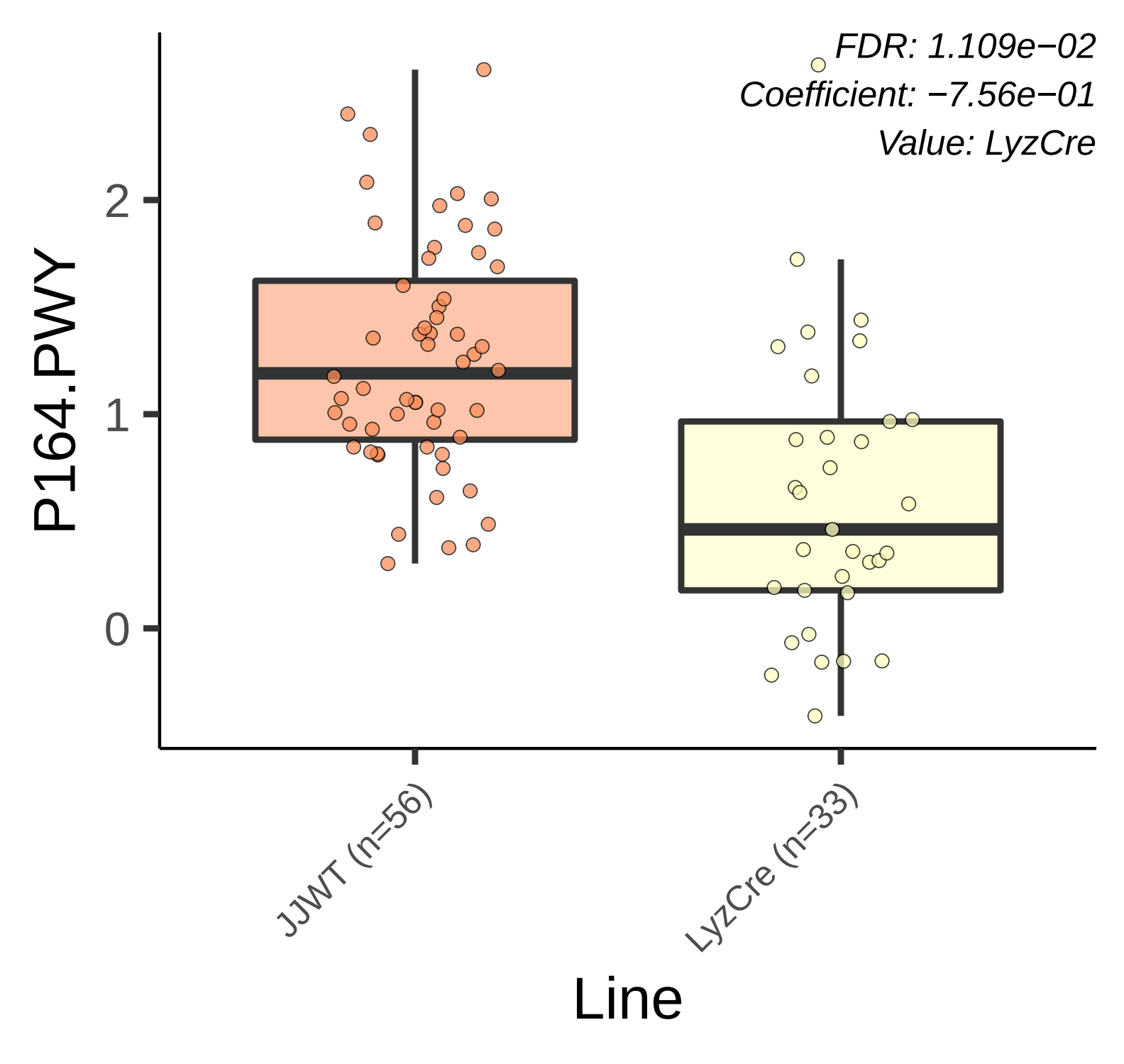

FDR: 8.009e−03
Coefficient: −1.40e+00
Value: LyzCre
NAD.BIOSYNTHESIS.II
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

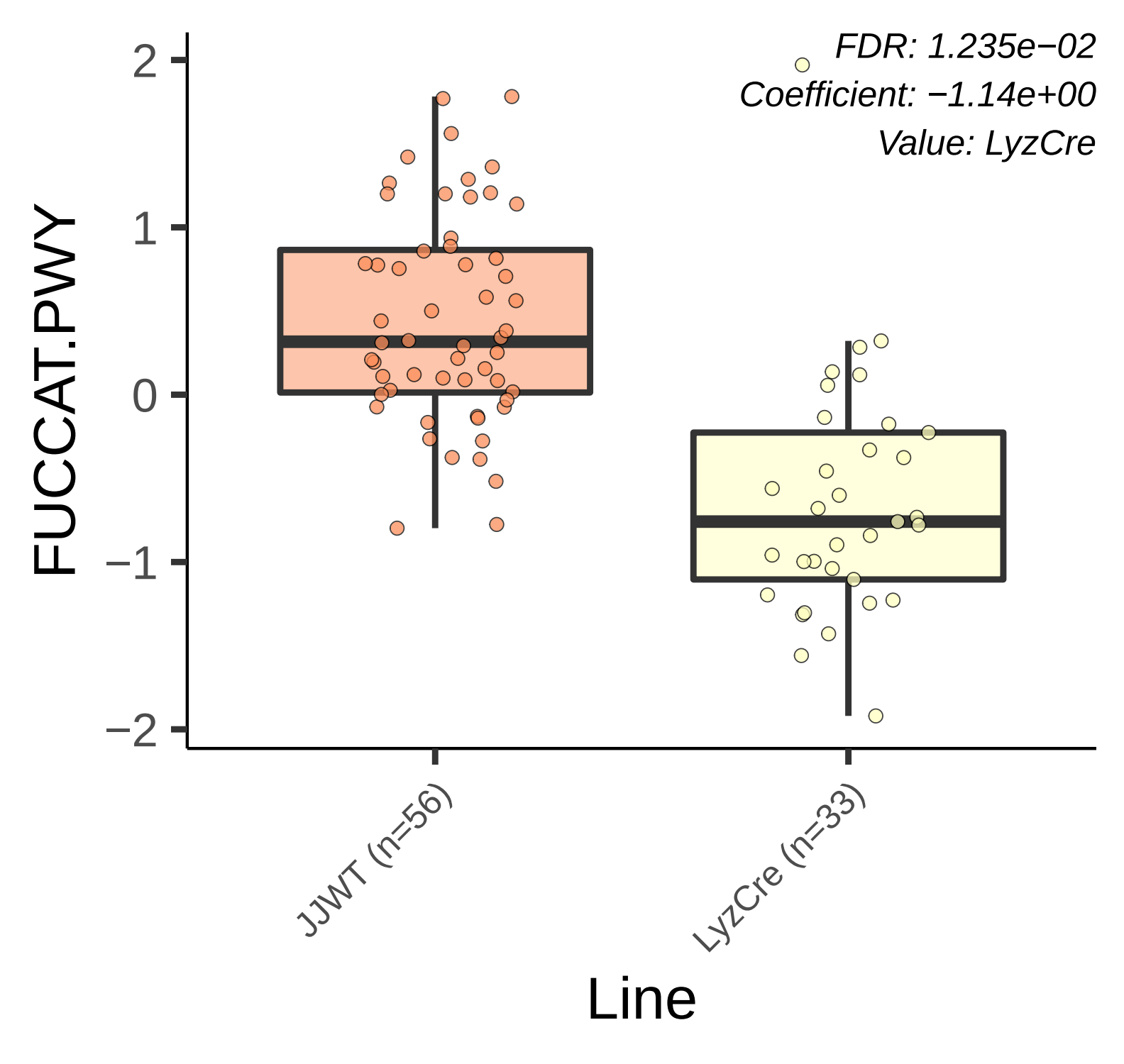

FDR: 8.177e−03
Coefficient: −5.71e−01
Value: LyzCre
POLYAMINSYN3.PWY
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

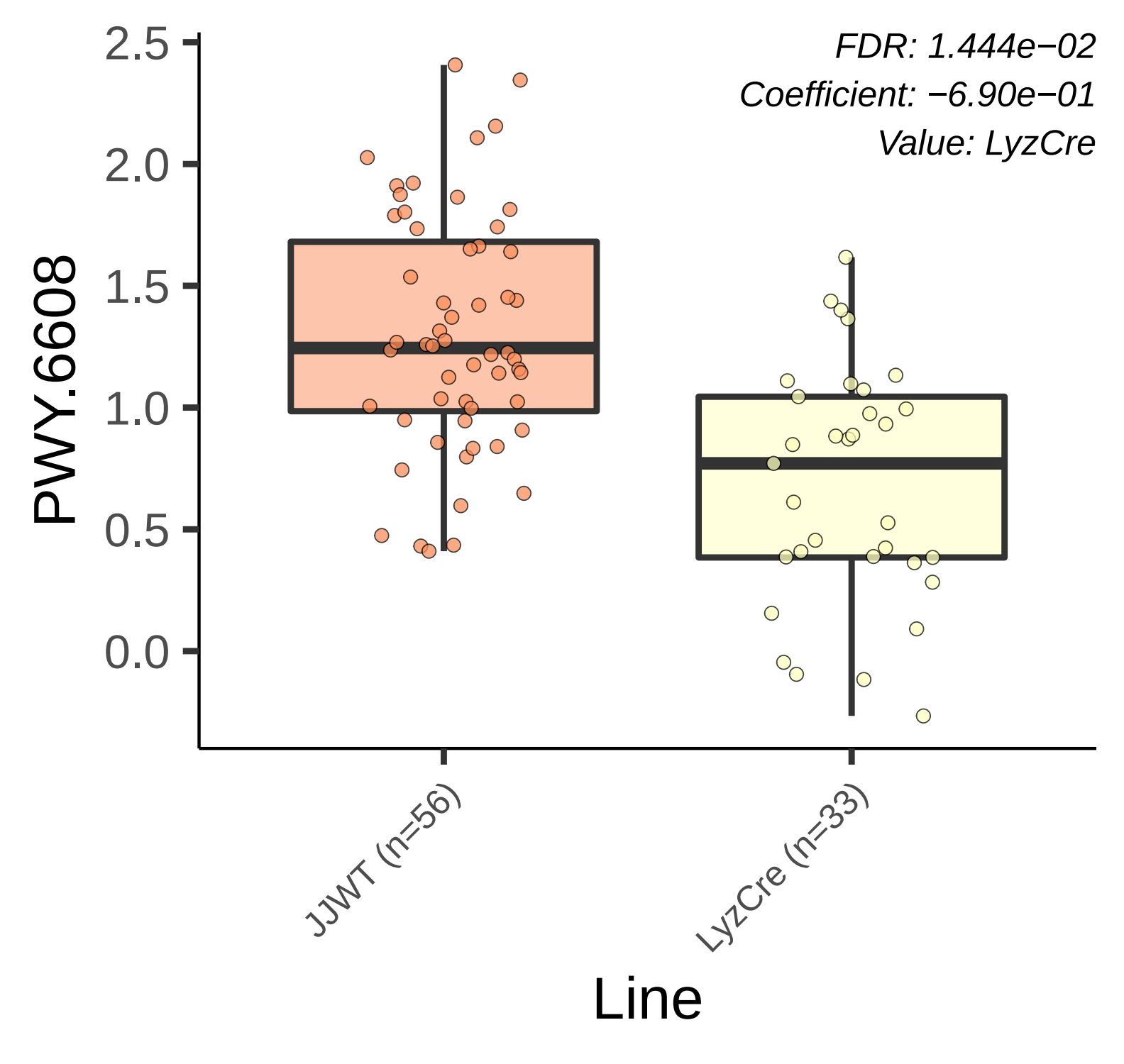

FDR: 8.531e−03
Coefficient: −6.61e−01
Value: LyzCre
PWY.6353
2.0
1.5
1.0
0.5
JJWT (n=56)
LyzCre (n=33)
Line

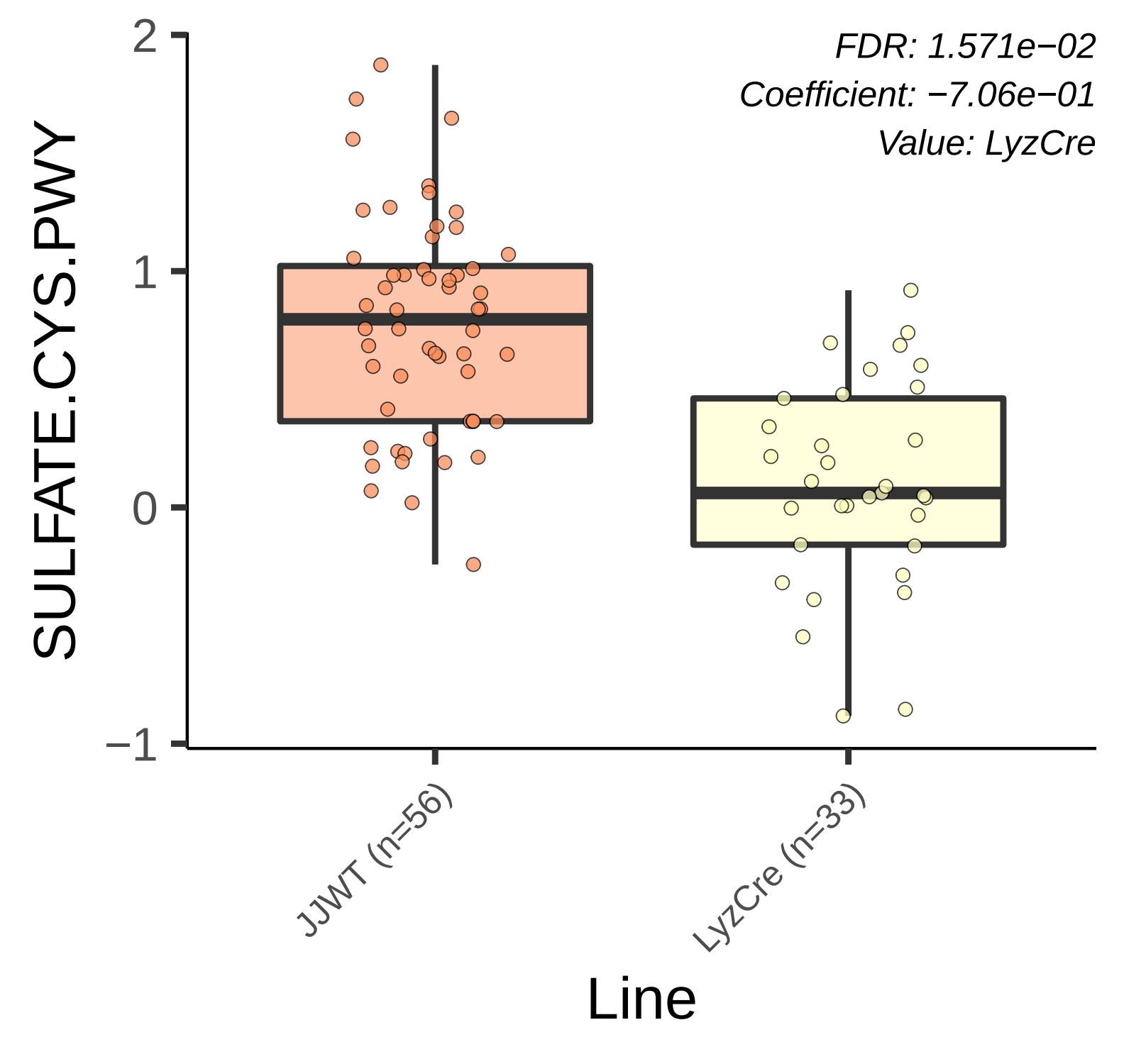

FDR: 8.571e−03
Coefficient: −6.63e−01
Value: LyzCre
PWY.7242
3
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

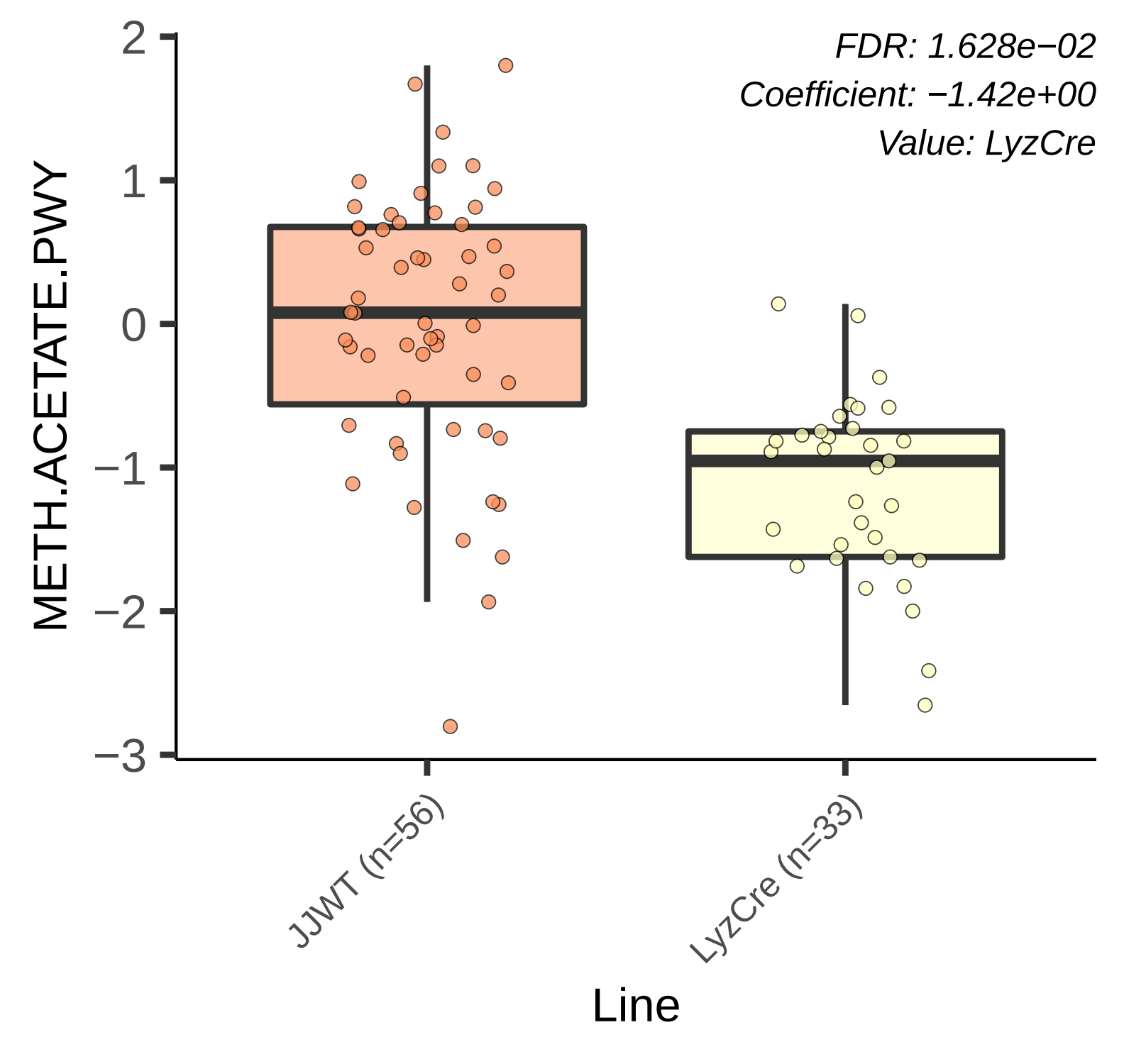

FDR: 8.571e−03
Coefficient: −5.64e−01
Value: LyzCre
PWY0.1261
2.0
1.5
1.0
0.5
0.0
JJWT (n=56)
LyzCre (n=33)
Line

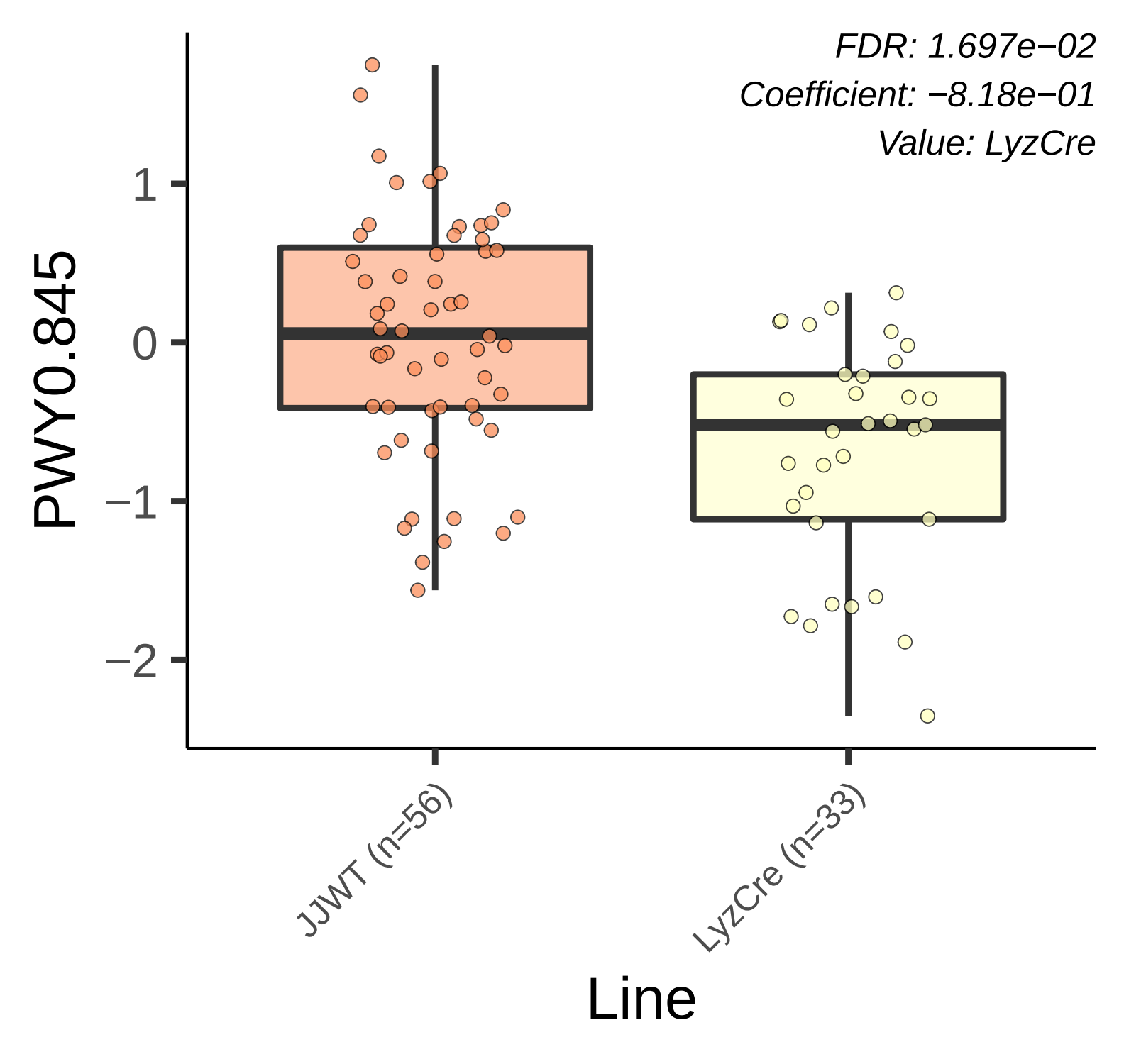

FDR: 1.109e−02
Coefficient: −7.56e−01
Value: LyzCre
P164.PWY
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

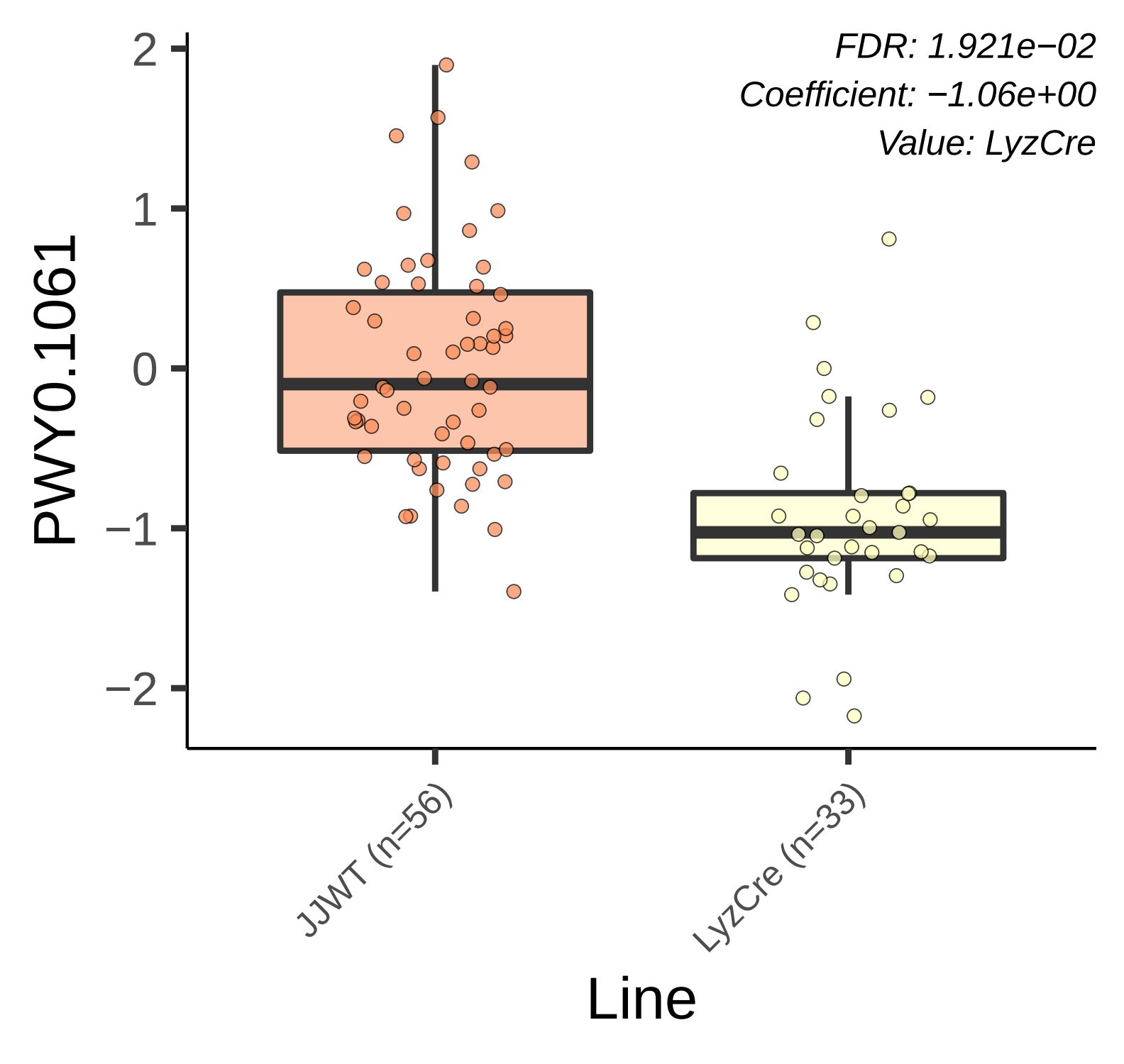

FDR: 1.235e−02
Coefficient: −1.14e+00
Value: LyzCre
FUCCAT.PWY
2
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

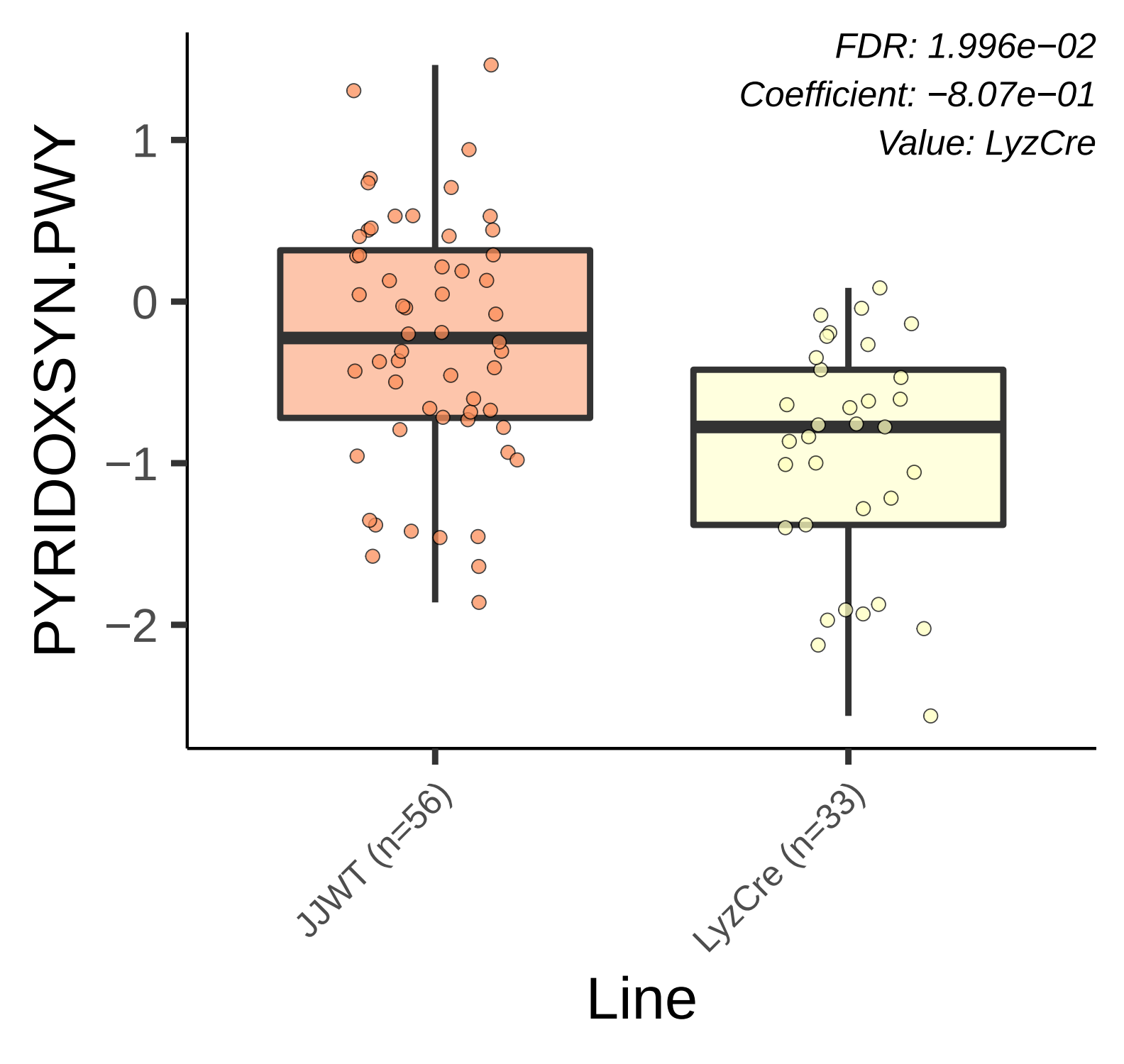

FDR: 1.444e−02
Coefficient: −6.90e−01
Value: LyzCre
PWY.6608
2.5
2.0
1.5
1.0
0.5
0.0
JJWT (n=56)
LyzCre (n=33)
Line

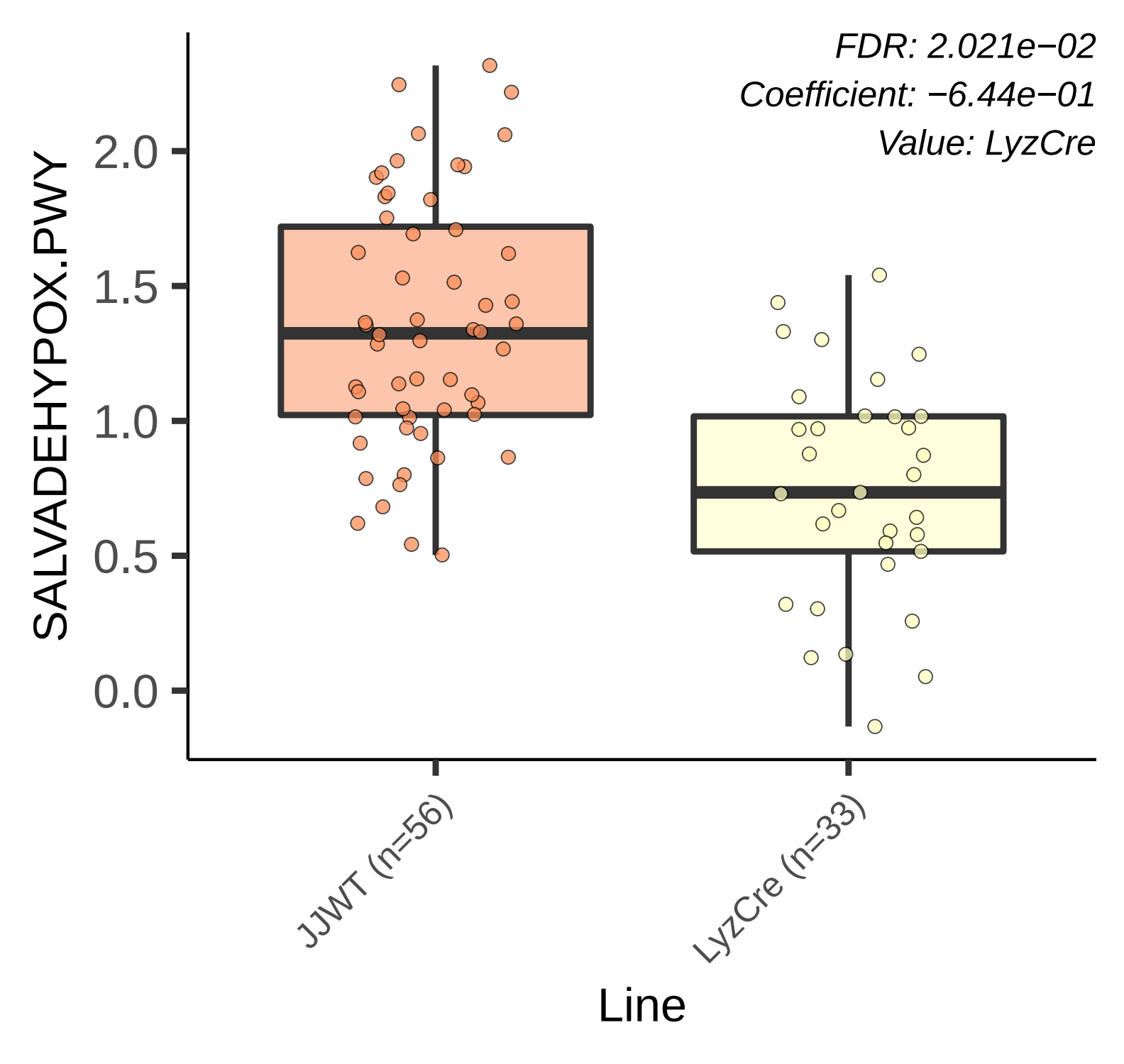

FDR: 1.571e−02
Coefficient: −7.06e−01
Value: LyzCre
SULFATE.CYS.PWY
2
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

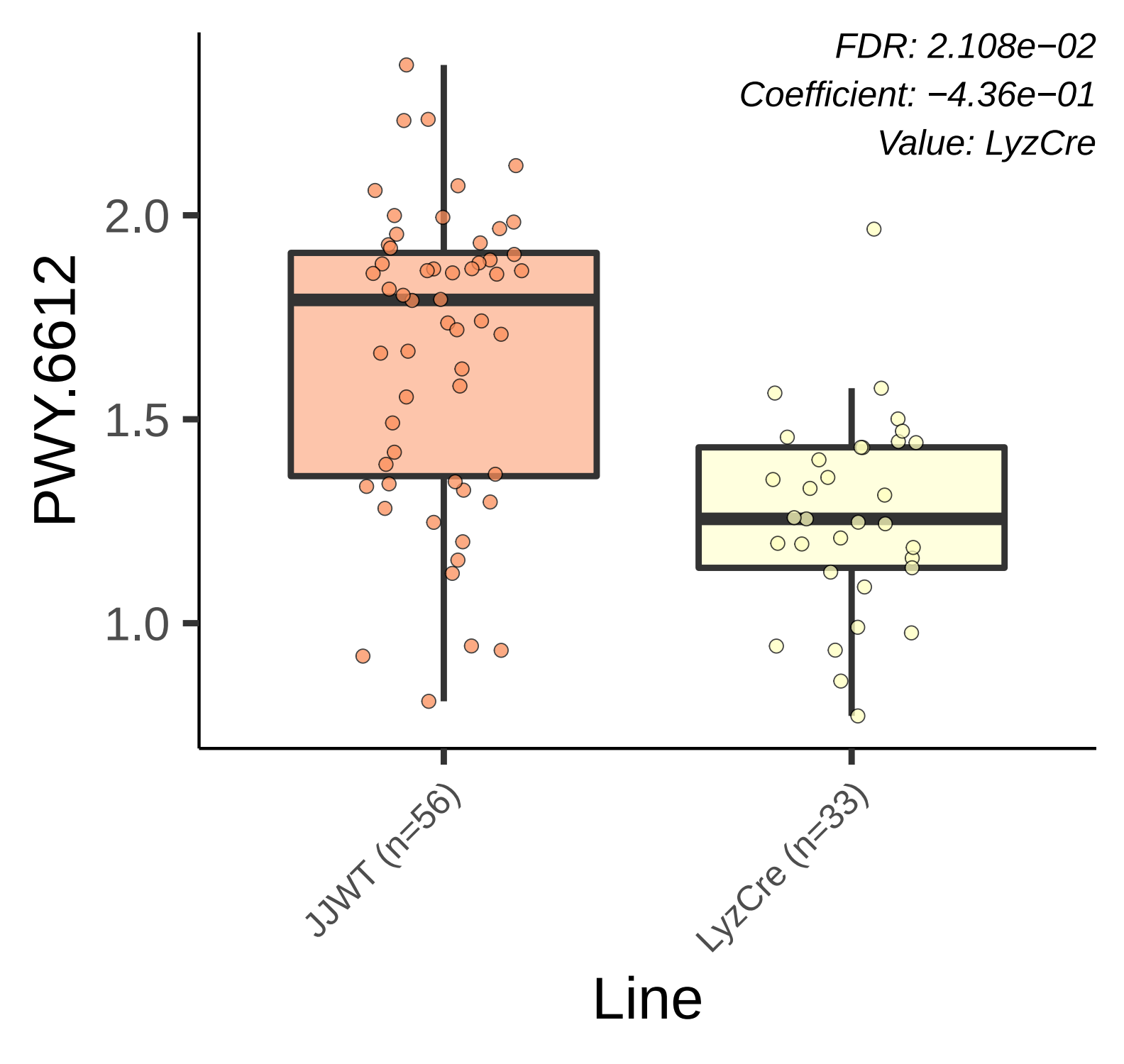

FDR: 1.628e−02
Coefficient: −1.42e+00
Value: LyzCre
METH.ACETATE.PWY
2
1
0
−1
−2
−3
JJWT (n=56)
LyzCre (n=33)
Line

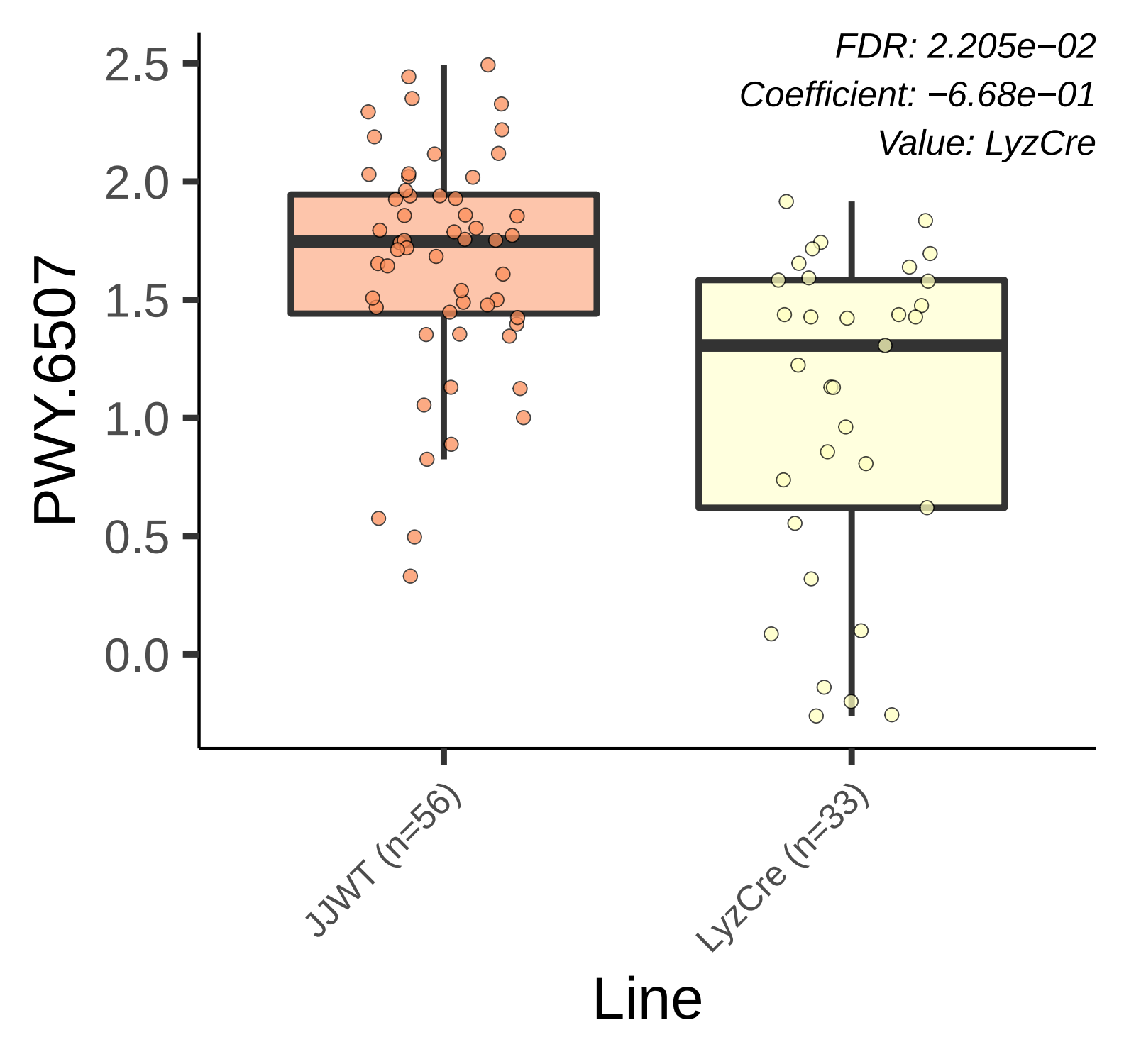

FDR: 1.697e−02
Coefficient: −8.18e−01
Value: LyzCre
PWY0.845
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

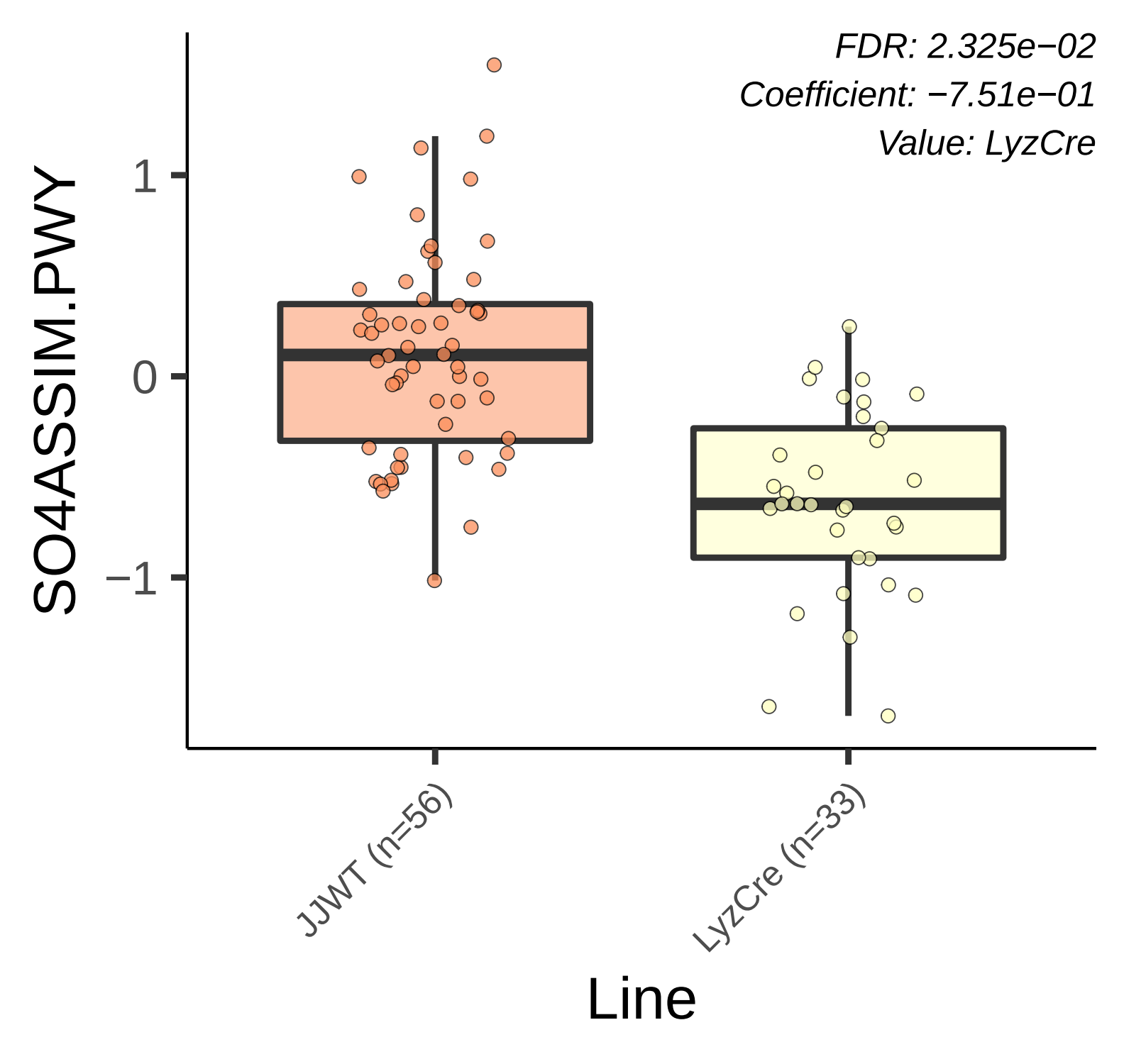

FDR: 1.921e−02
Coefficient: −1.06e+00
Value: LyzCre
PWY0.1061
2
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

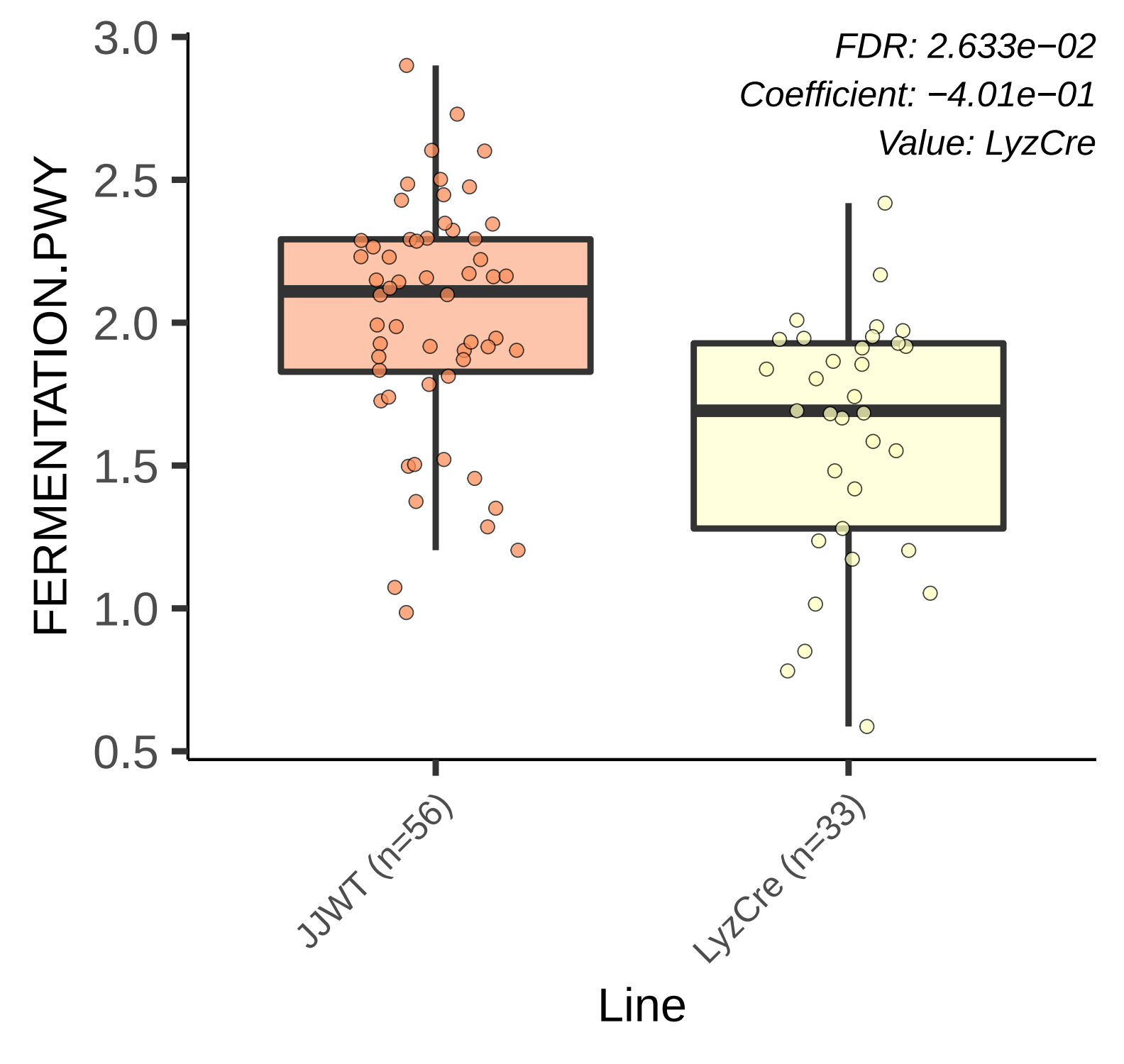

FDR: 1.996e−02
Coefficient: −8.07e−01
Value: LyzCre
PYRIDOXSYN.PWY
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

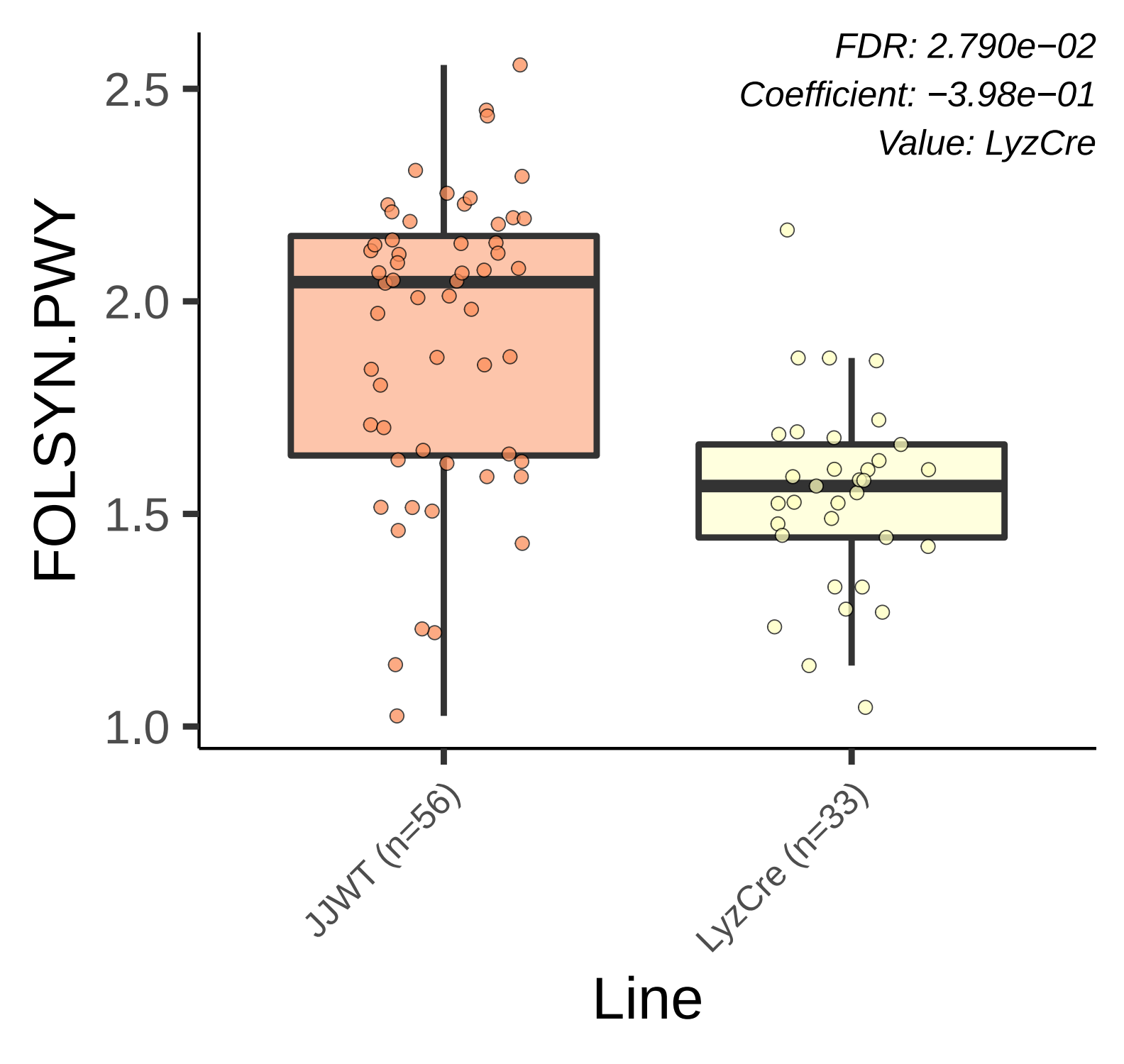

FDR: 2.021e−02
Coefficient: −6.44e−01
Value: LyzCre
SALVADEHYPOX.PWY
2.0
1.5
1.0
0.5
0.0
JJWT (n=56)
LyzCre (n=33)
Line

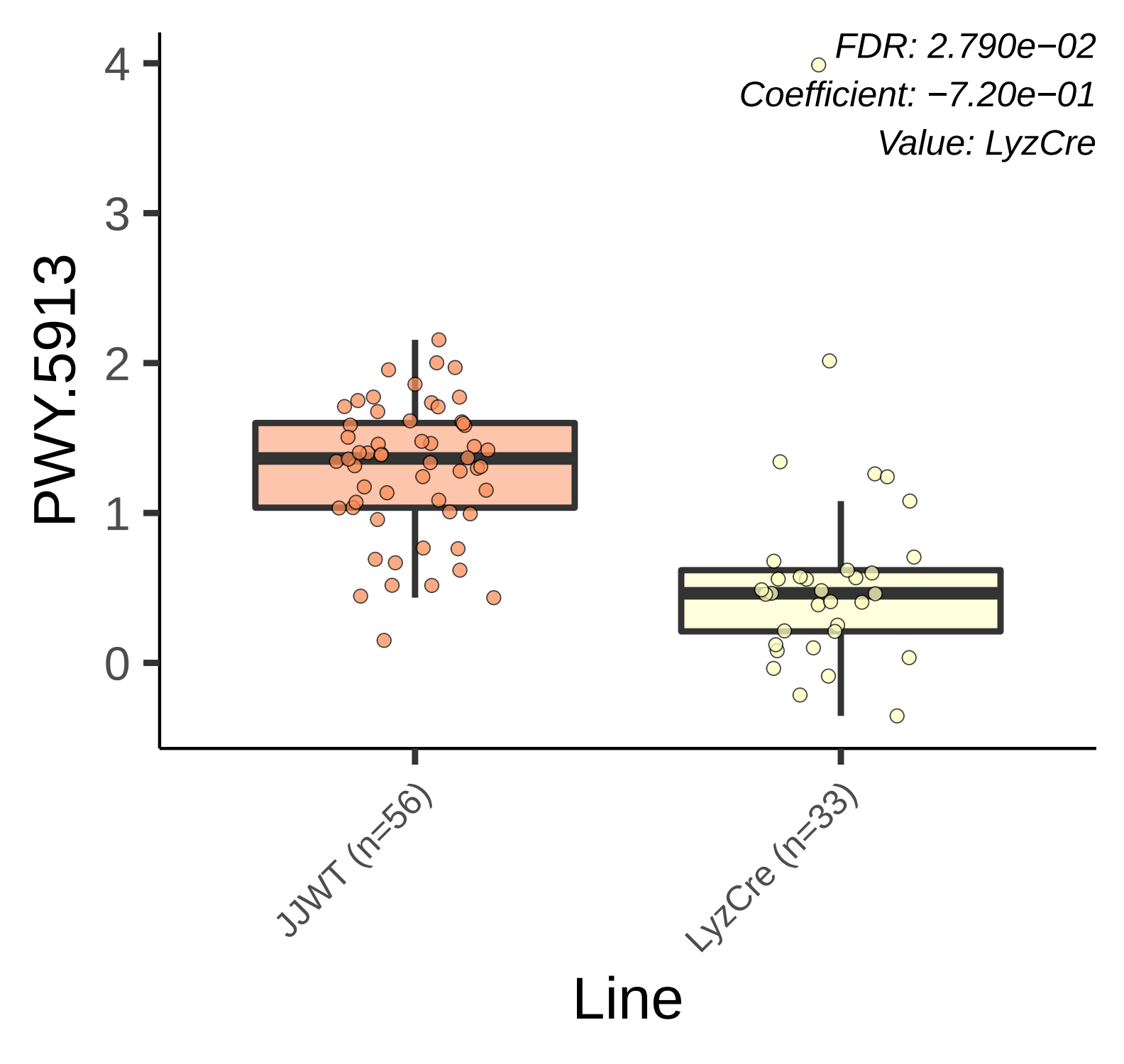

FDR: 2.108e−02
Coefficient: −4.36e−01
Value: LyzCre
PWY.6612
2.0
1.5
1.0
JJWT (n=56)
LyzCre (n=33)
Line

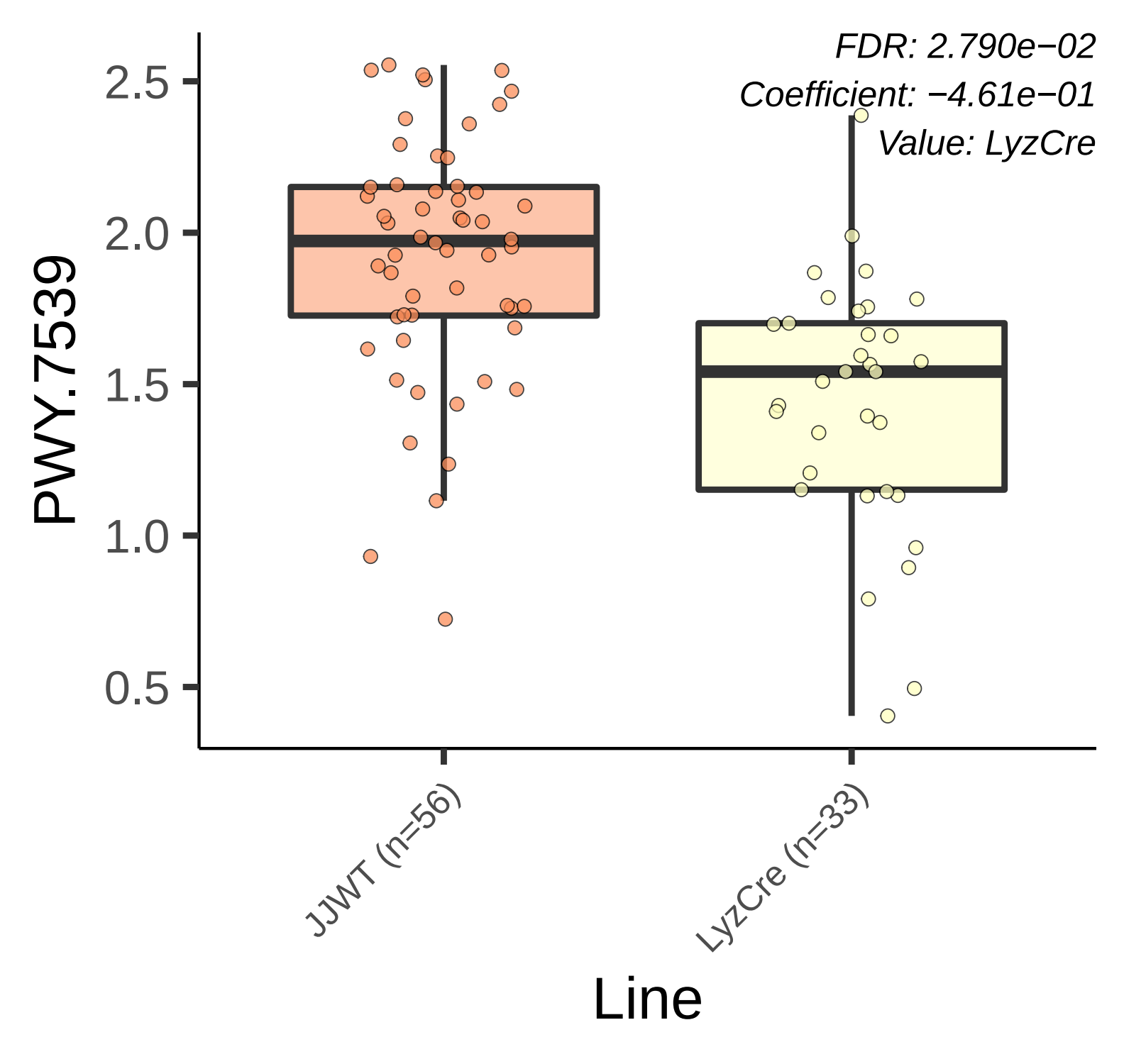

FDR: 2.205e−02
Coefficient: −6.68e−01
Value: LyzCre
PWY.6507
2.5
2.0
1.5
1.0
0.5
0.0
JJWT (n=56)
LyzCre (n=33)
Line

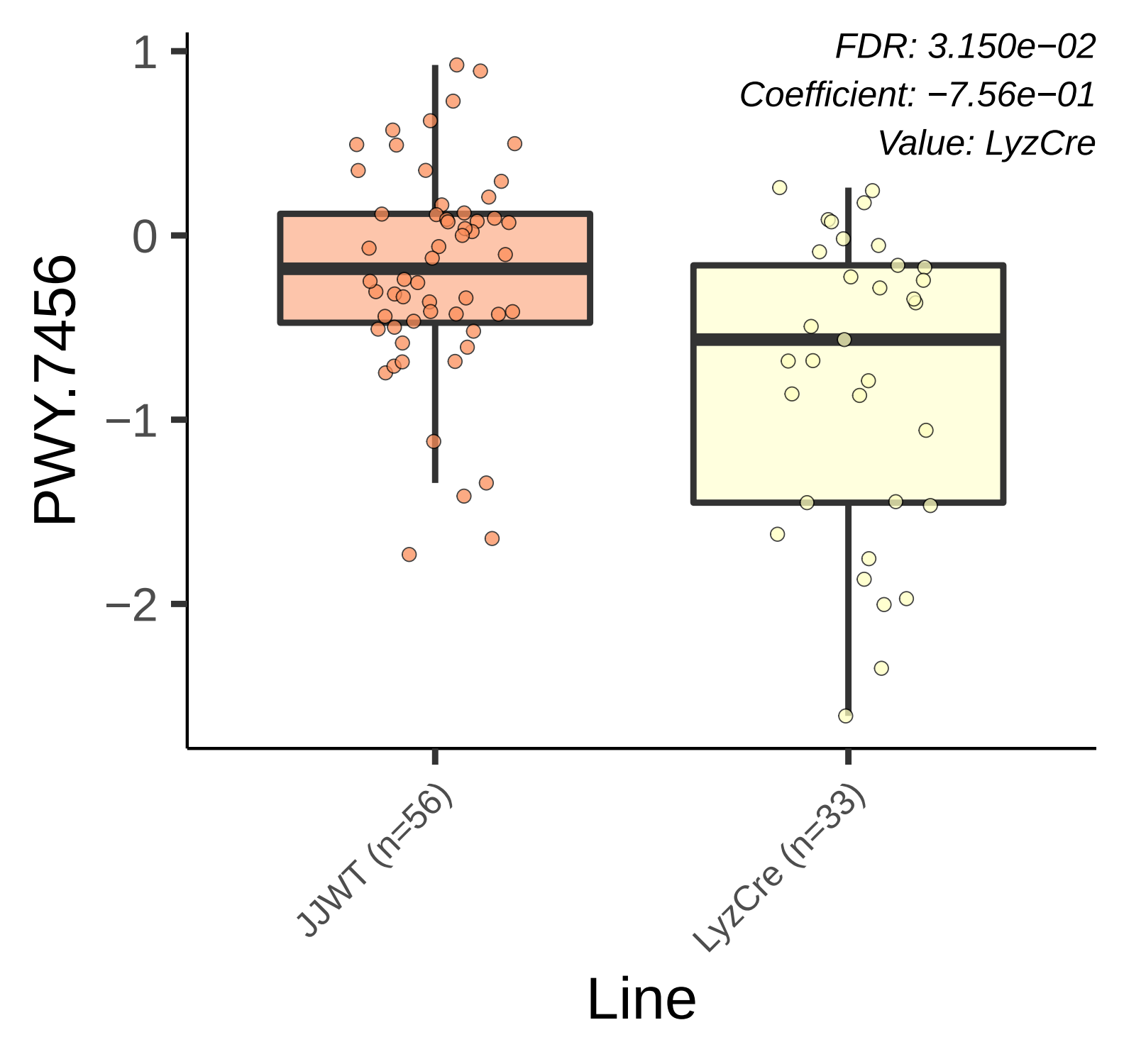

FDR: 2.325e−02
Coefficient: −7.51e−01
Value: LyzCre
SO4ASSIM.PWY
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

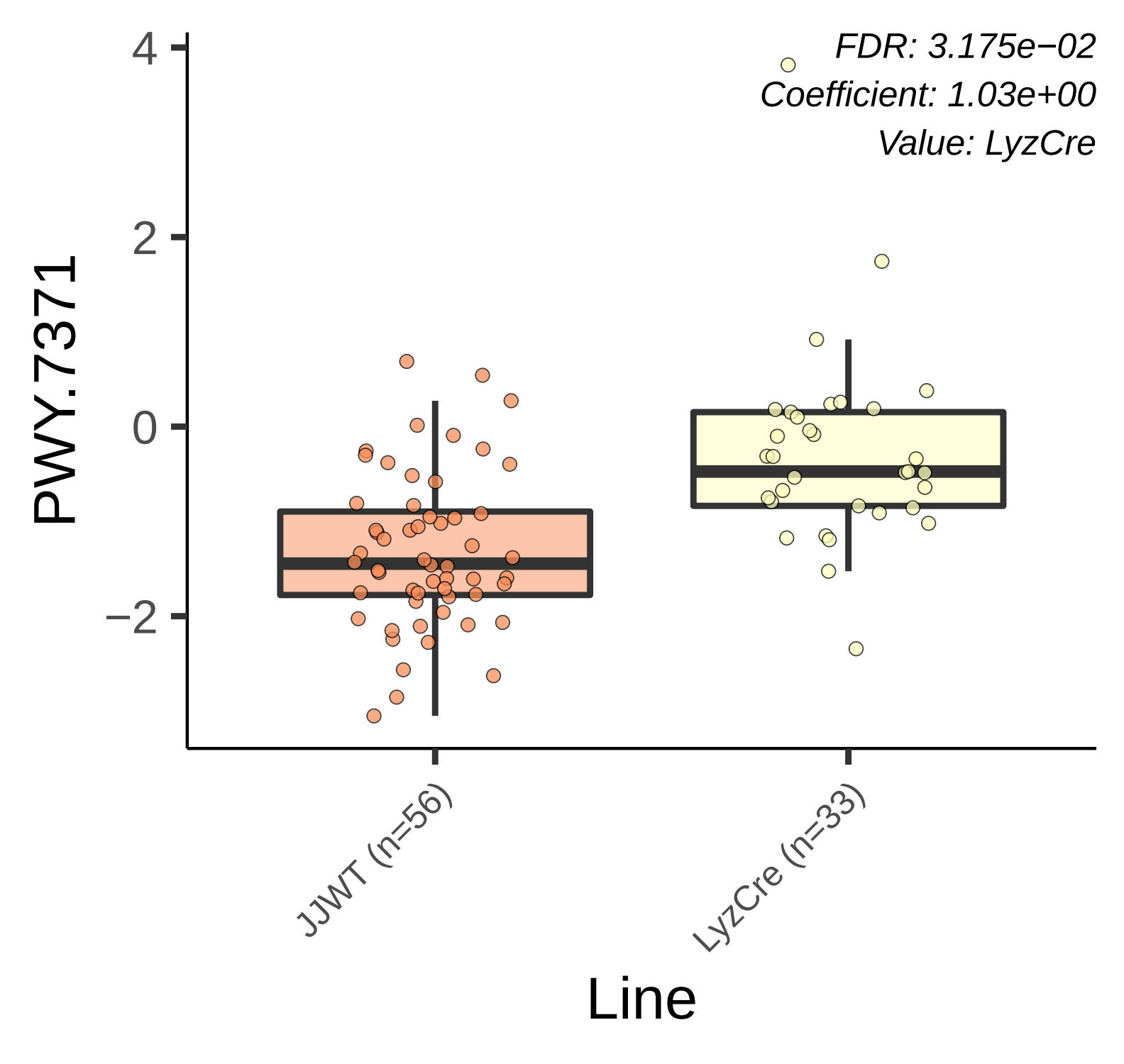

FDR: 2.633e−02
Coefficient: −4.01e−01
Value: LyzCre
FERMENTATION.PWY
3.0
2.5
2.0
1.5
1.0
0.5
JJWT (n=56)
LyzCre (n=33)
Line

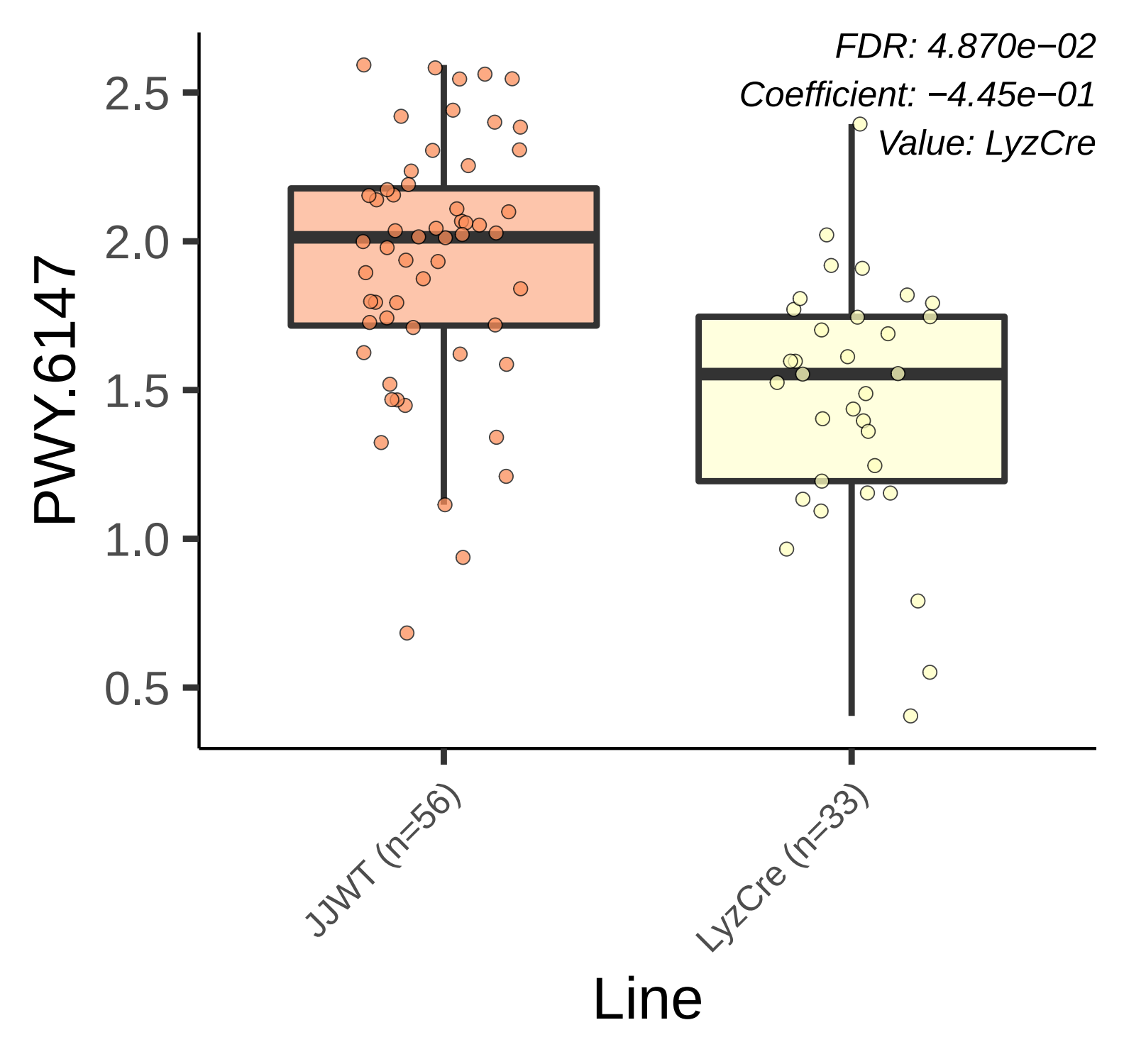

FDR: 2.790e−02
Coefficient: −3.98e−01
Value: LyzCre
FOLSYN.PWY
2.5
2.0
1.5
1.0
JJWT (n=56)
LyzCre (n=33)
Line

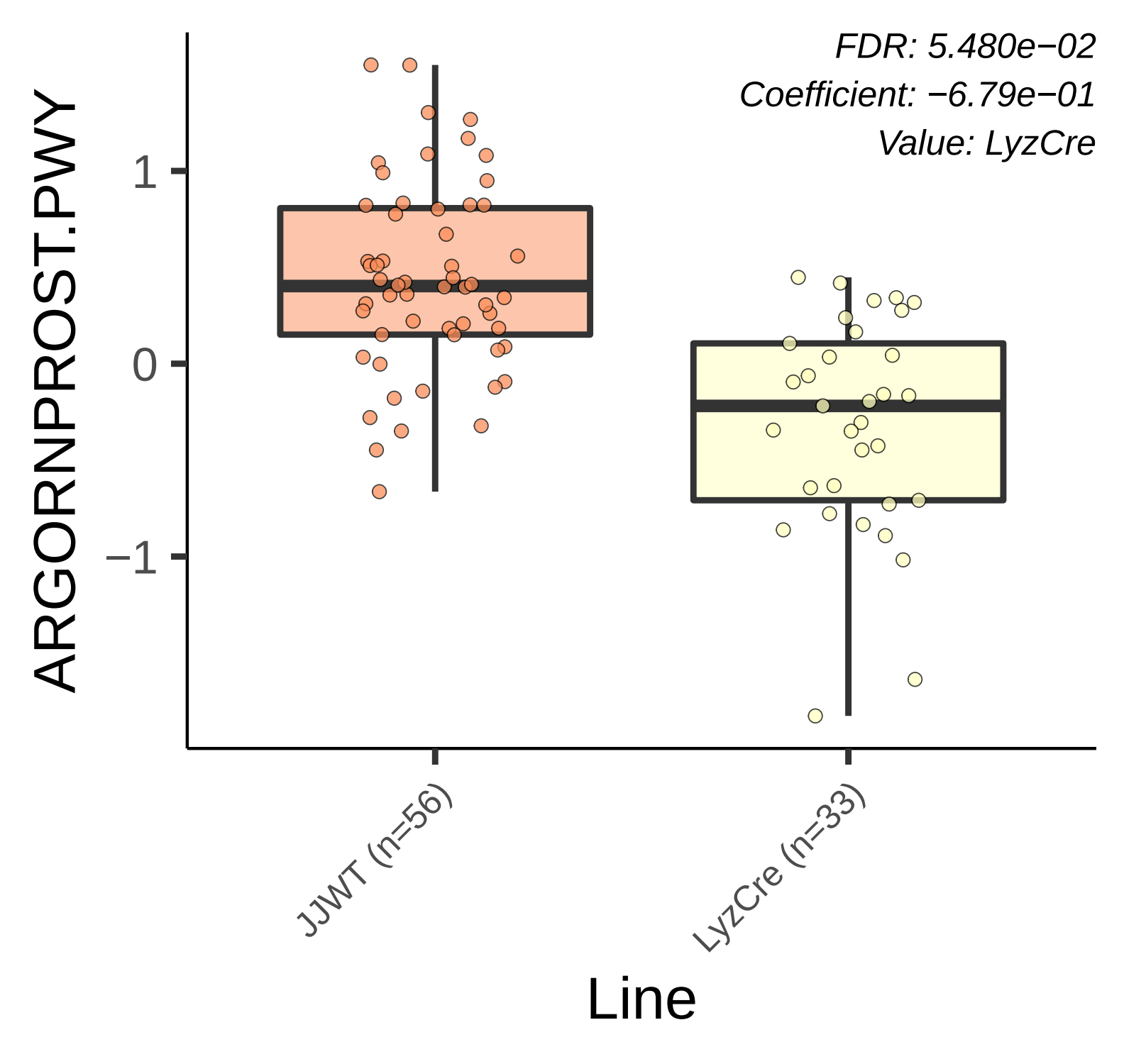

FDR: 2.790e−02
Coefficient: −7.20e−01
Value: LyzCre
PWY.5913
4
3
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

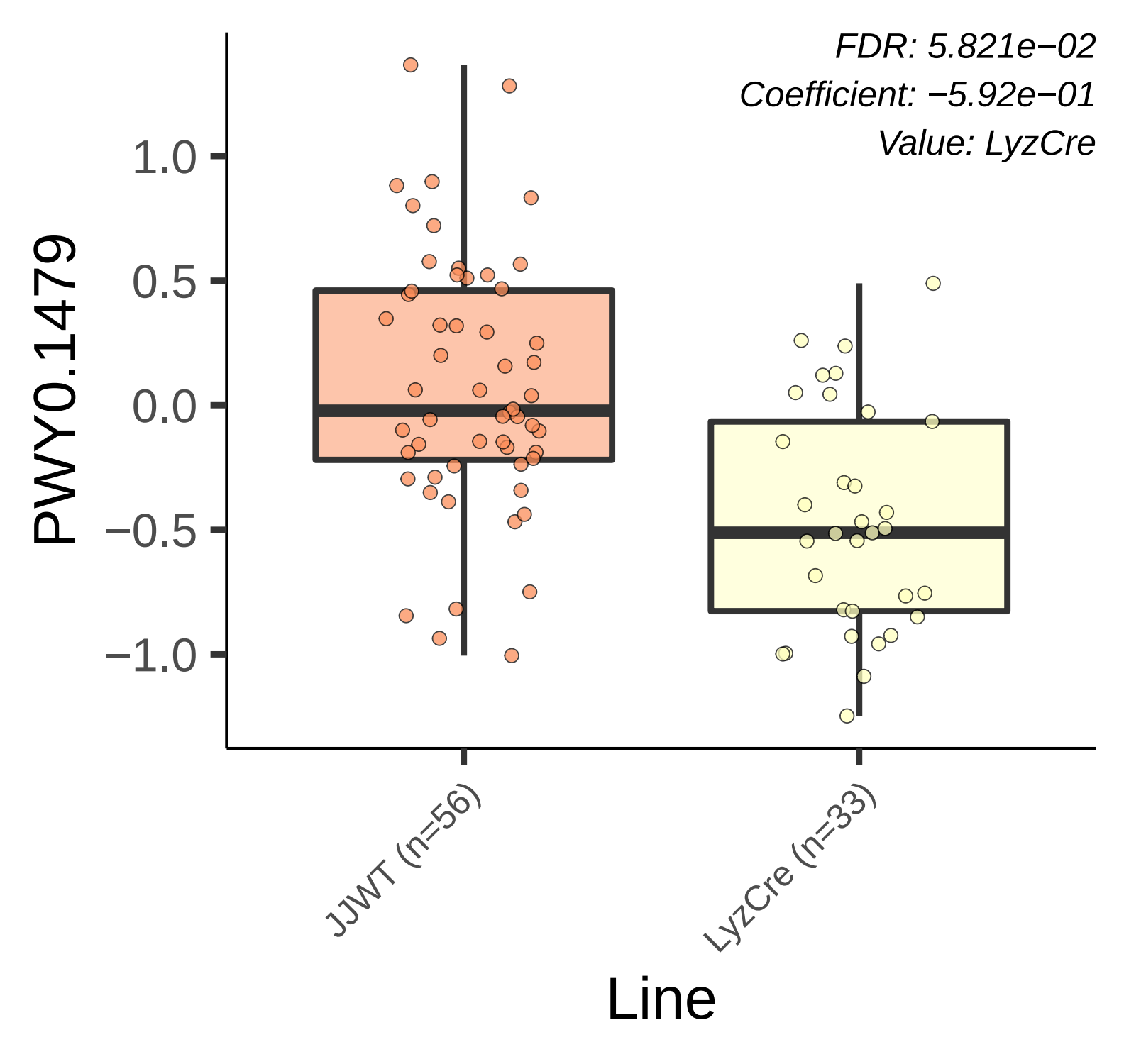

FDR: 2.790e−02
Coefficient: −4.61e−01
Value: LyzCre
PWY.7539
2.5
2.0
1.5
1.0
0.5
JJWT (n=56)
LyzCre (n=33)
Line

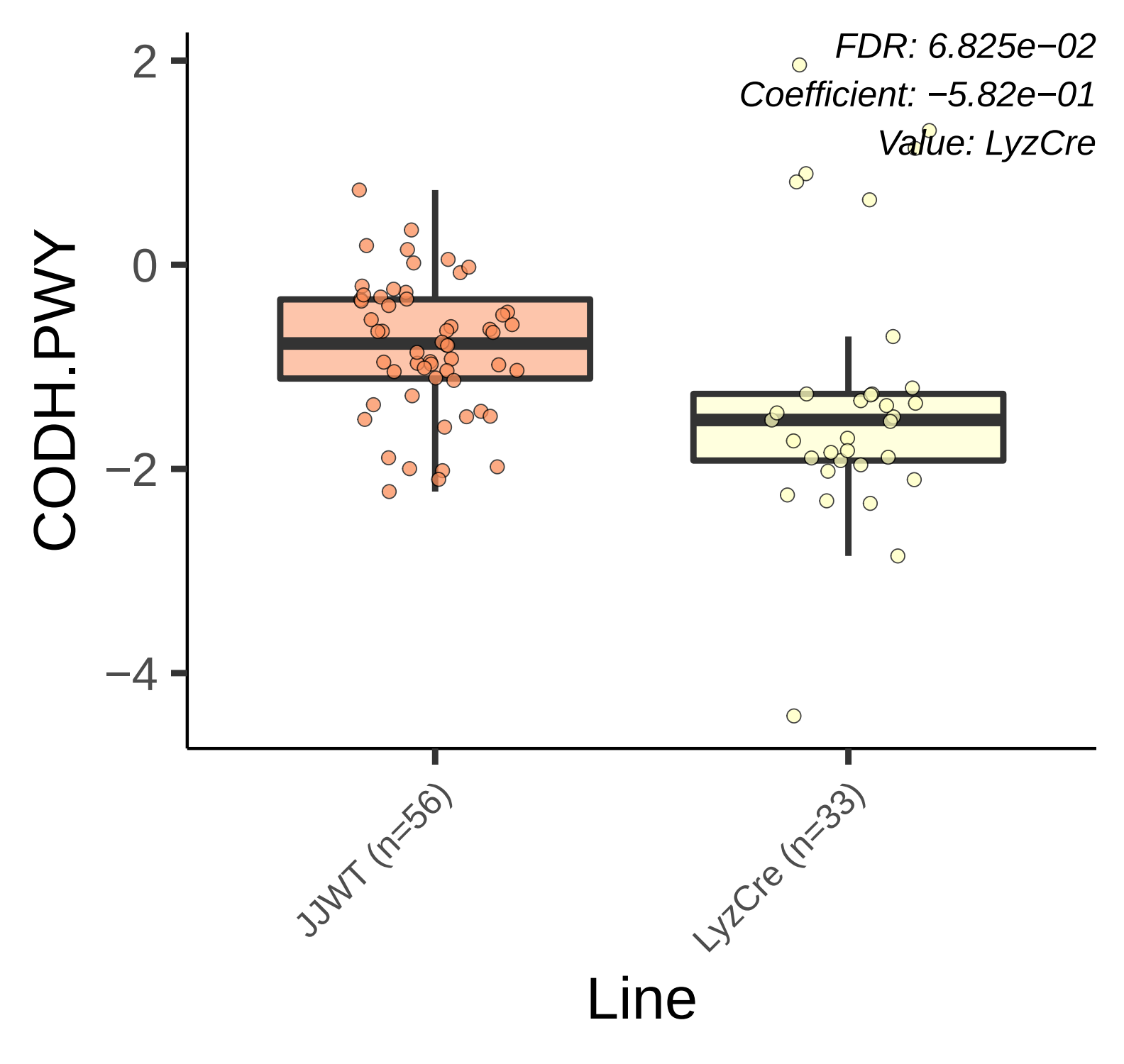

FDR: 3.150e−02
Coefficient: −7.56e−01
Value: LyzCre
PWY.7456
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

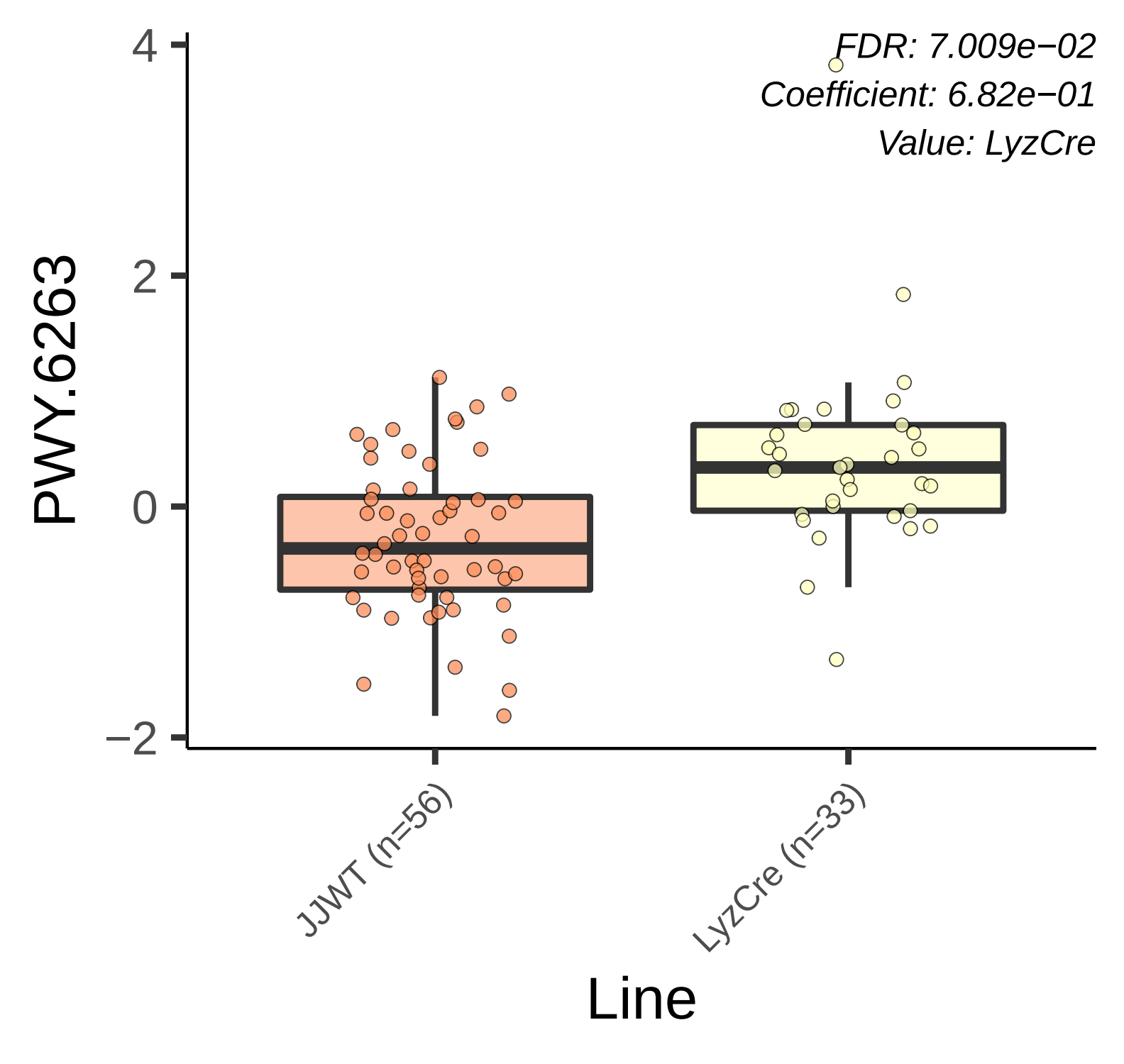

FDR: 3.175e−02
Coefficient: 1.03e+00
Value: LyzCre
PWY.7371
4
2
0
−2
JJWT (n=56)
LyzCre (n=33)
Line

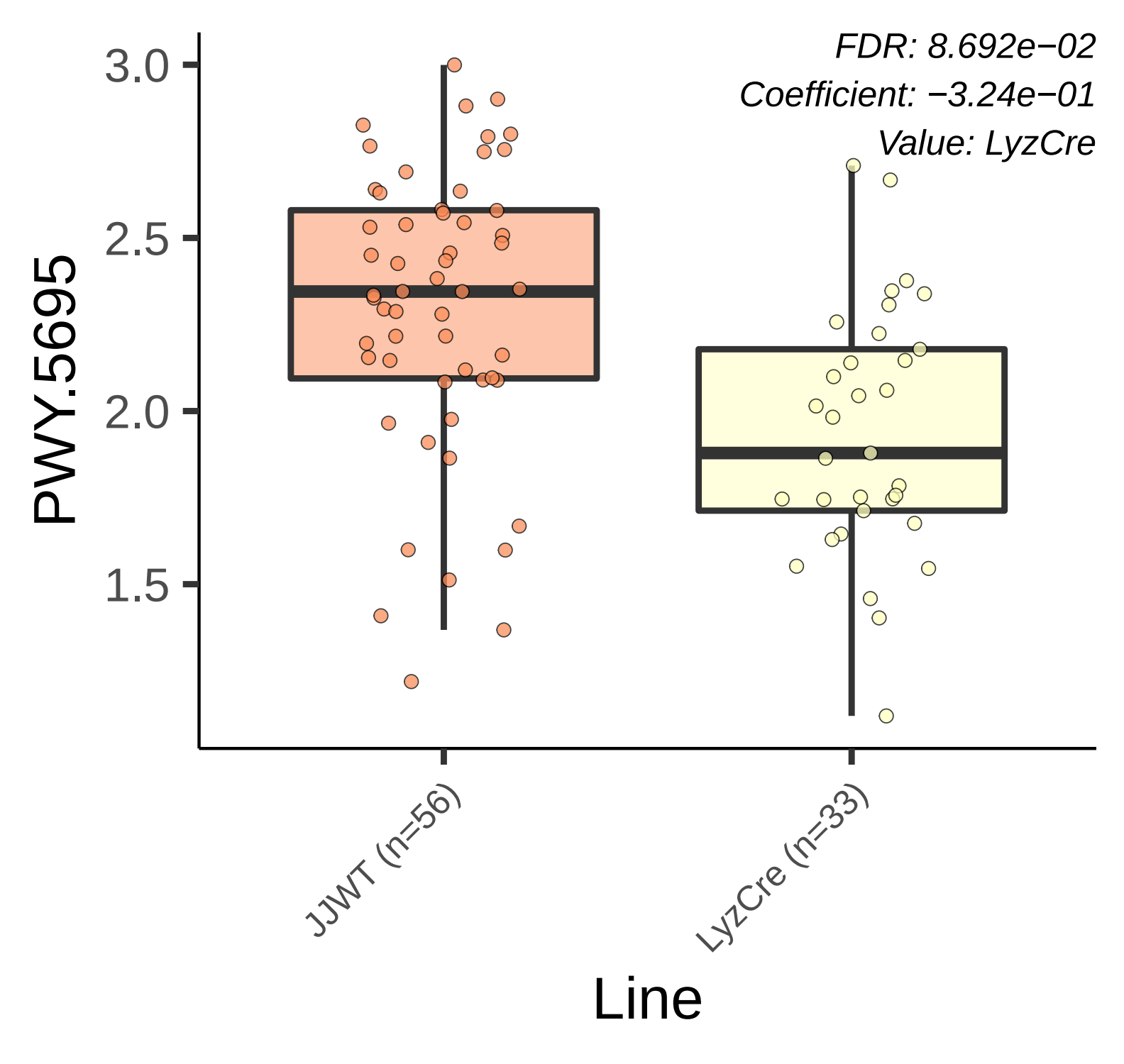

FDR: 4.870e−02
Coefficient: −4.45e−01
Value: LyzCre
PWY.6147
2.5
2.0
1.5
1.0
0.5
JJWT (n=56)
LyzCre (n=33)
Line

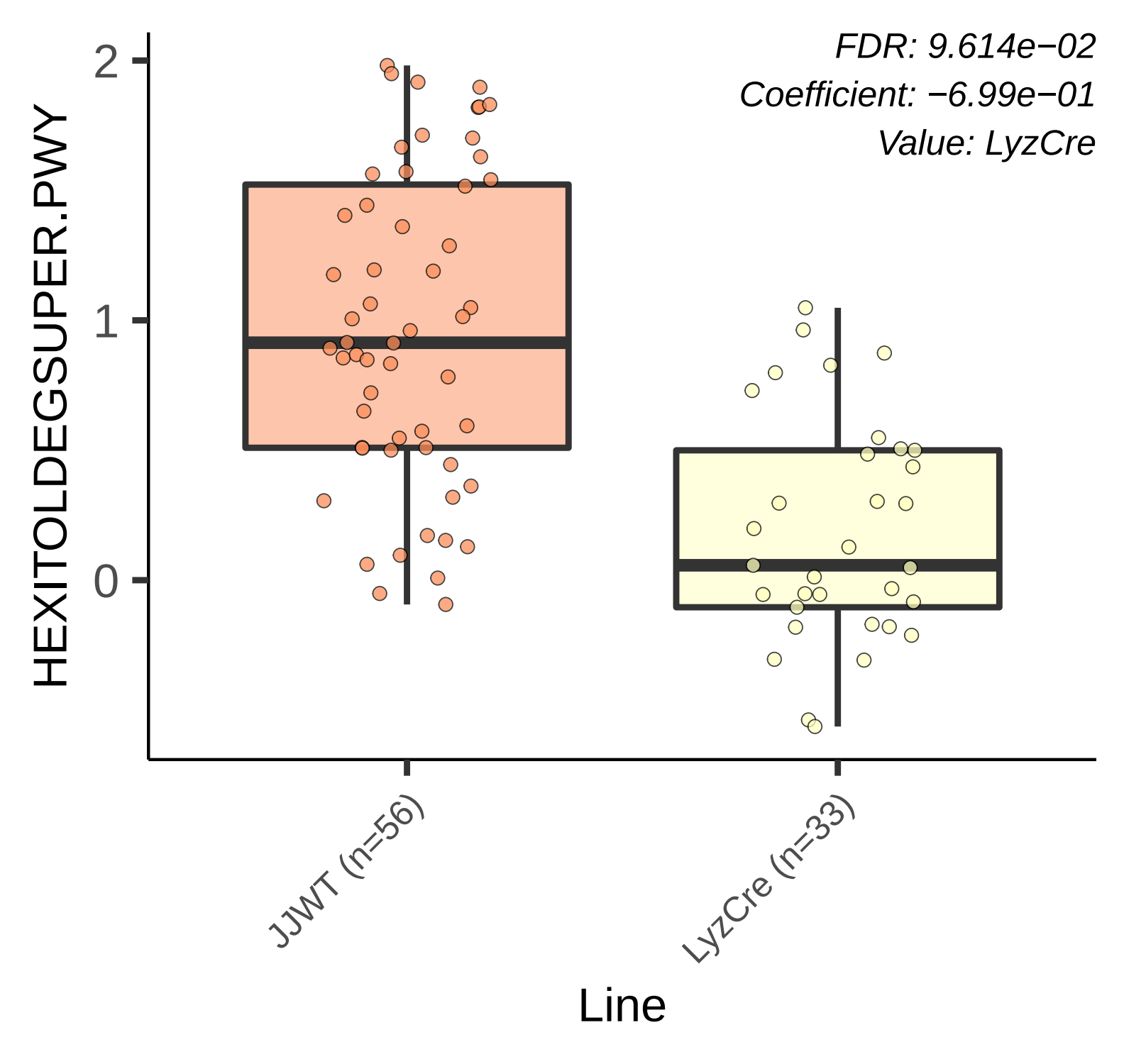

FDR: 5.480e−02
Coefficient: −6.79e−01
Value: LyzCre
ARGORNPROST.PWY
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

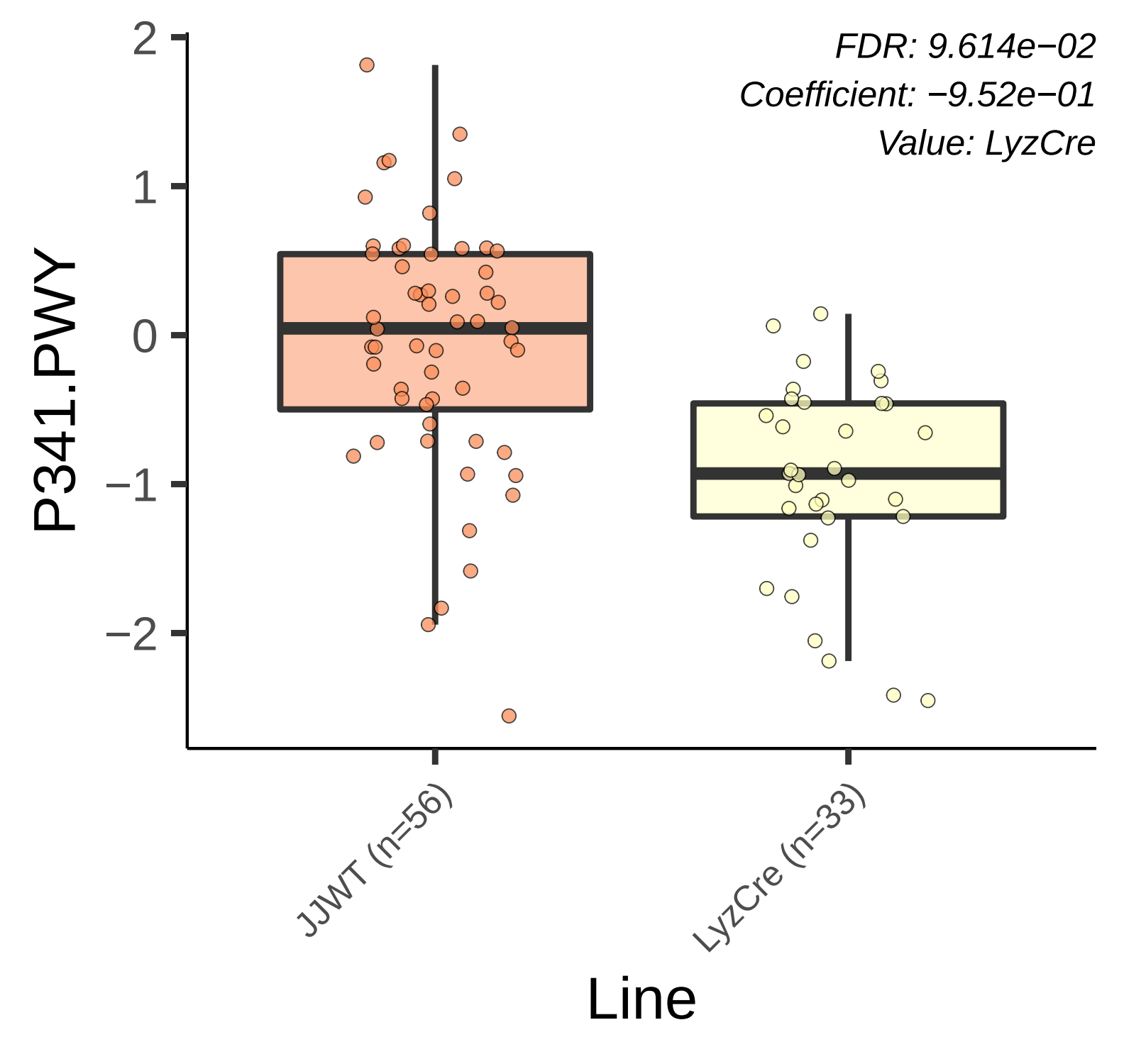

FDR: 5.821e−02
Coefficient: −5.92e−01
Value: LyzCre
PWY0.1479
1.0
0.5
0.0
−0.5
−1.0
JJWT (n=56)
LyzCre (n=33)
Line

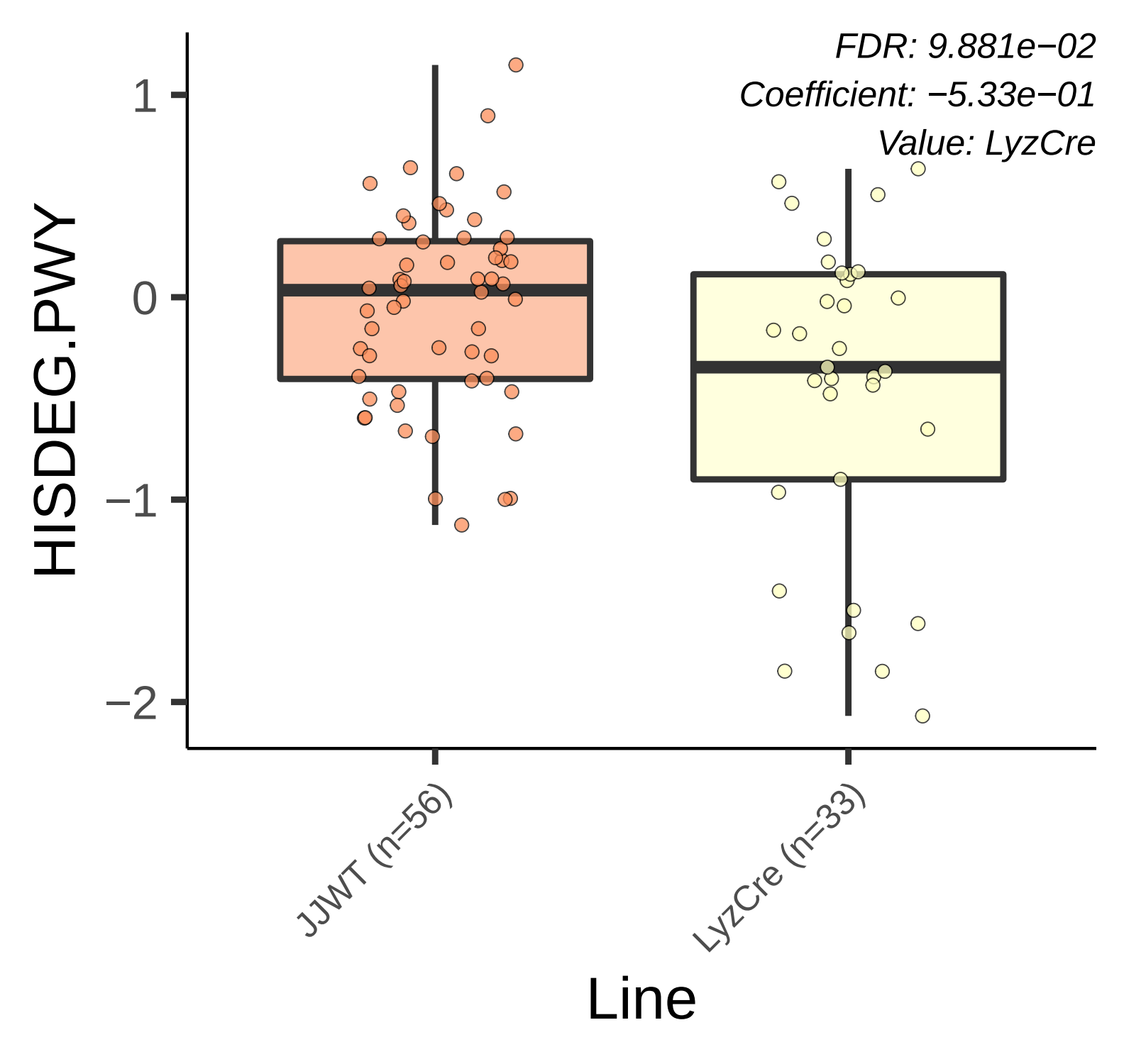

FDR: 6.825e−02
Coefficient: −5.82e−01
Value: LyzCre
CODH.PWY
2
0
−2
−4
JJWT (n=56)
LyzCre (n=33)
Line

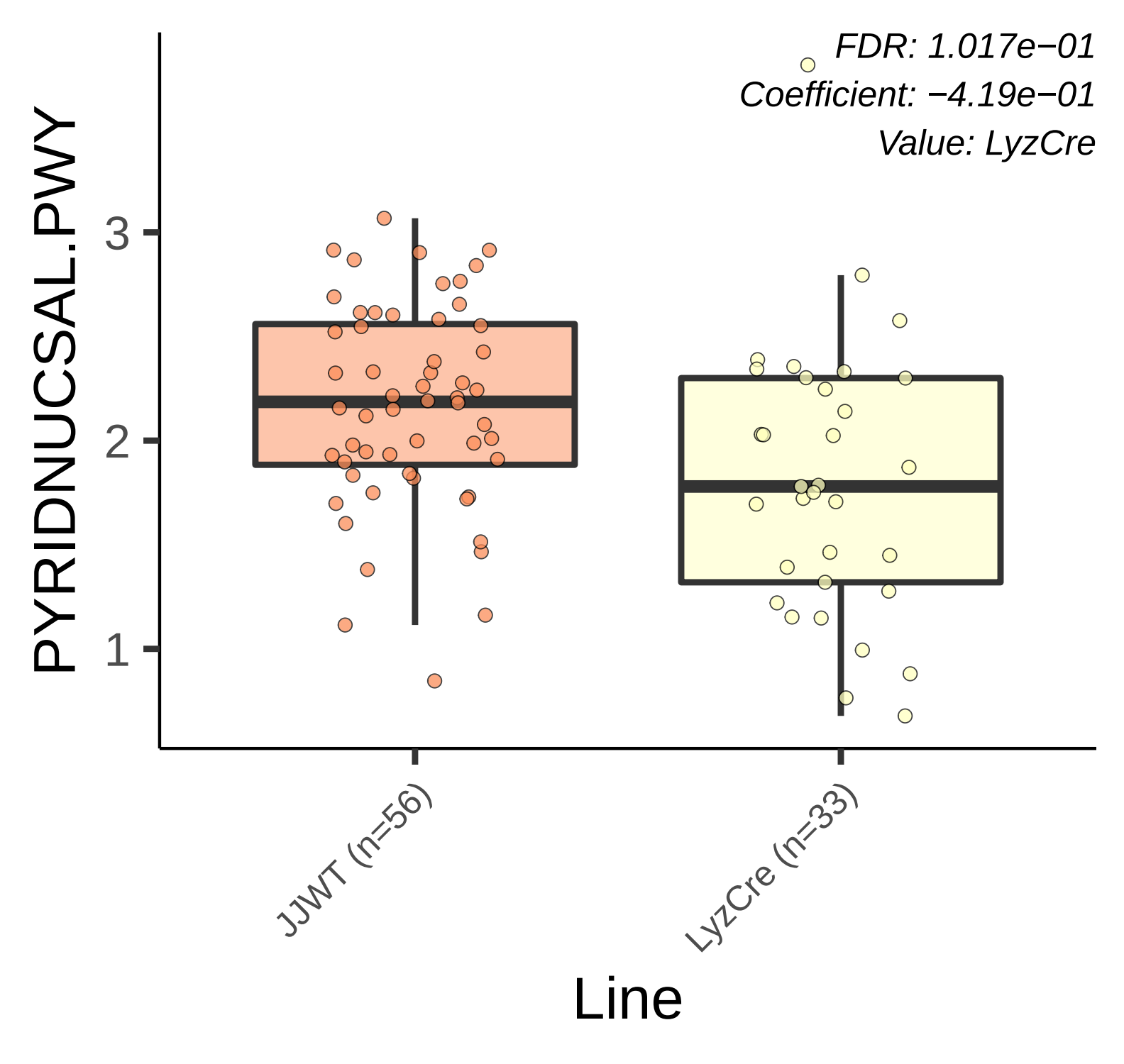

FDR: 7.009e−02
Coefficient: 6.82e−01
Value: LyzCre
PWY.6263
4
2
0
−2
JJWT (n=56)
LyzCre (n=33)
Line

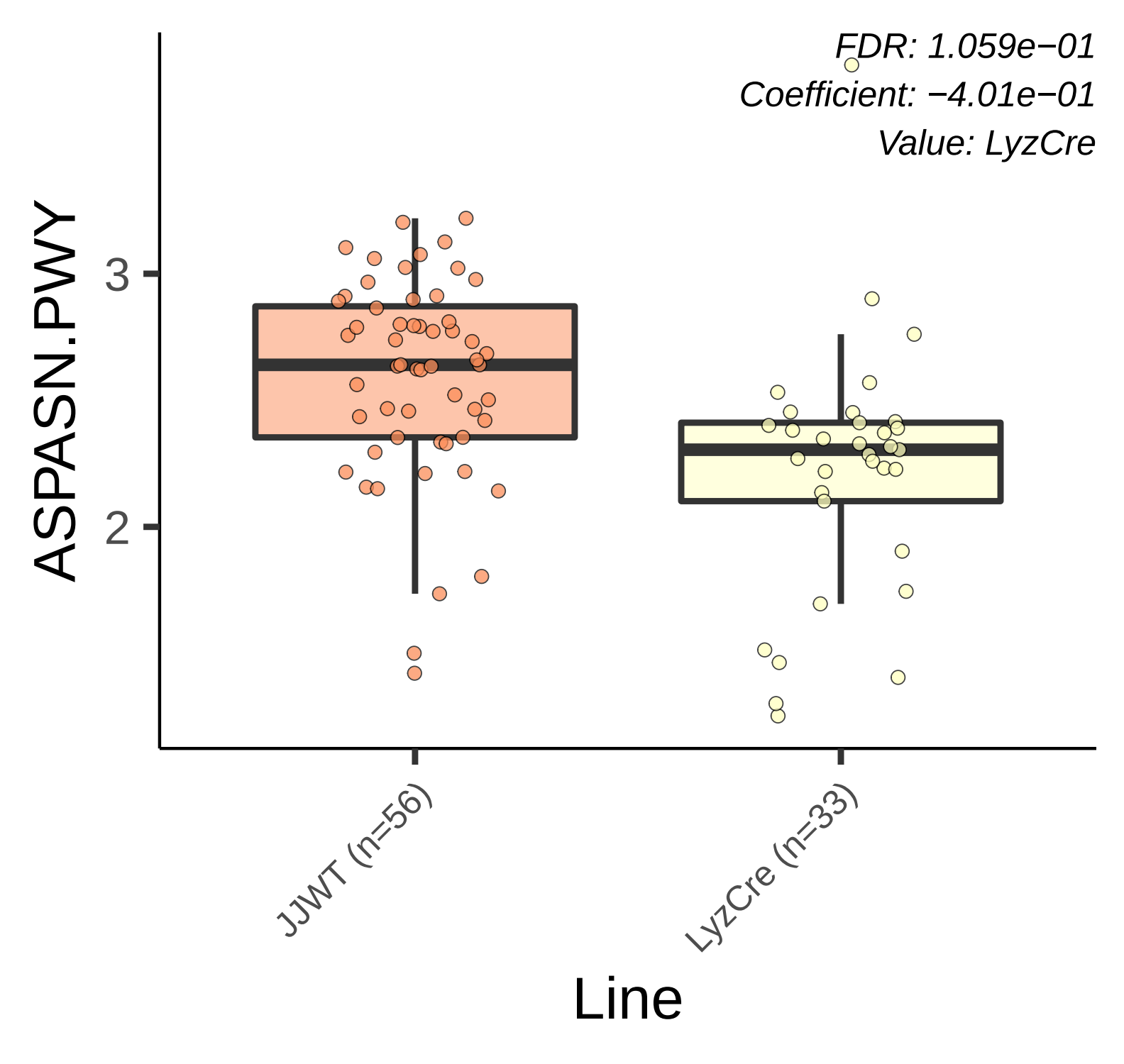

FDR: 8.692e−02
Coefficient: −3.24e−01
Value: LyzCre
PWY.5695
3.0
2.5
2.0
1.5
JJWT (n=56)
LyzCre (n=33)
Line

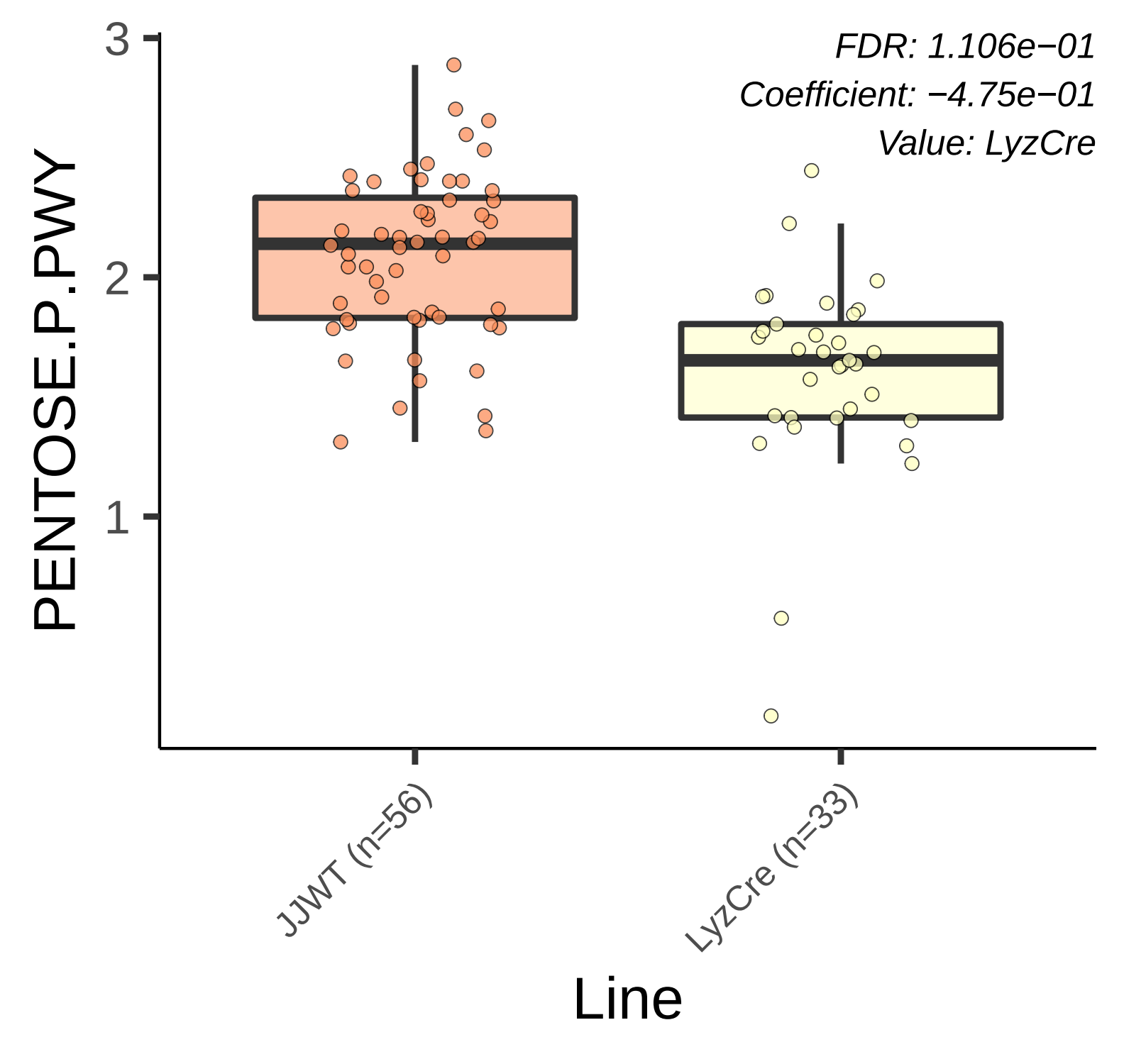

FDR: 9.614e−02
Coefficient: −6.99e−01
Value: LyzCre
HEXITOLDEGSUPER.PWY
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

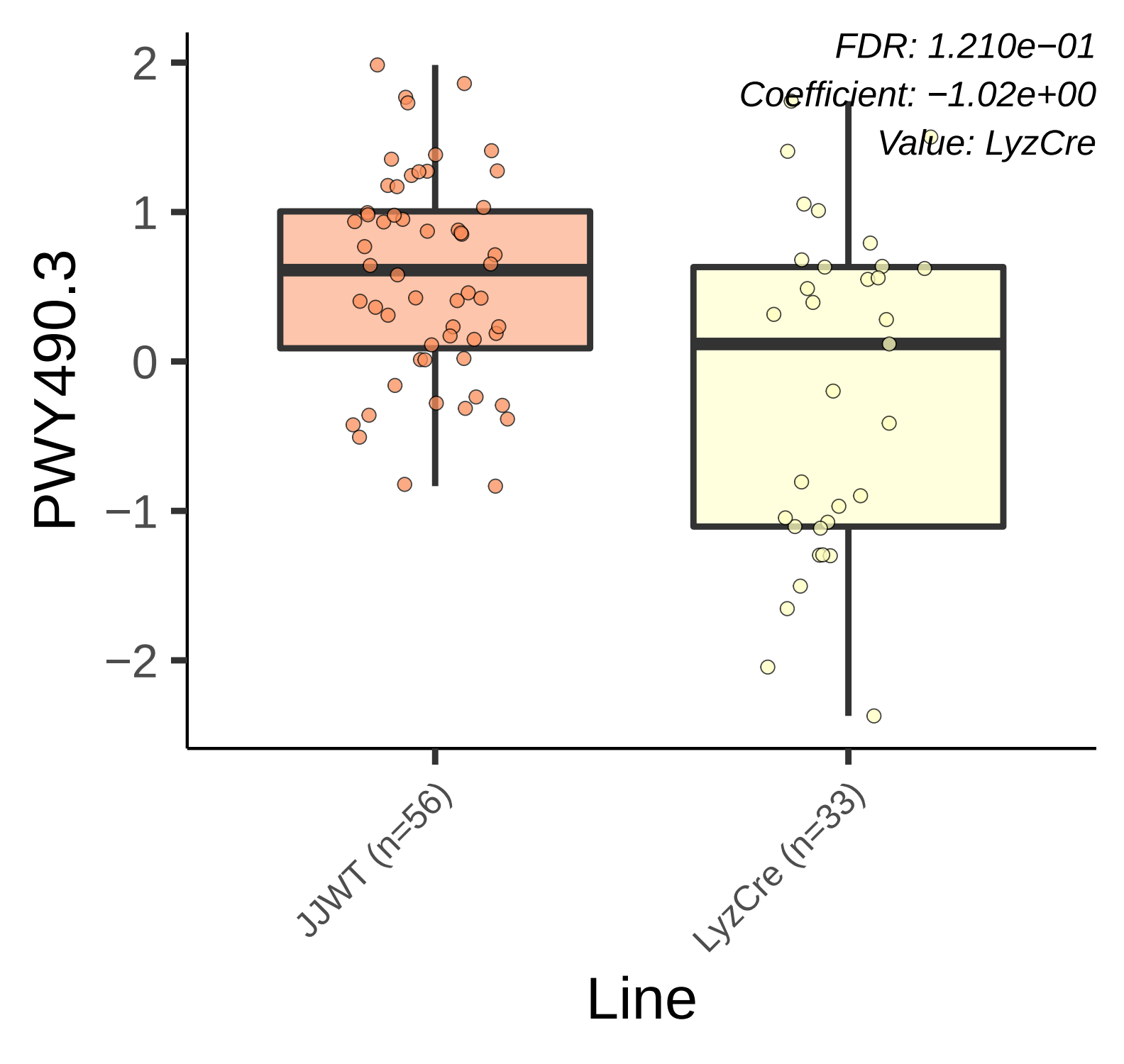

FDR: 9.614e−02
Coefficient: −9.52e−01
Value: LyzCre
P341.PWY
2
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

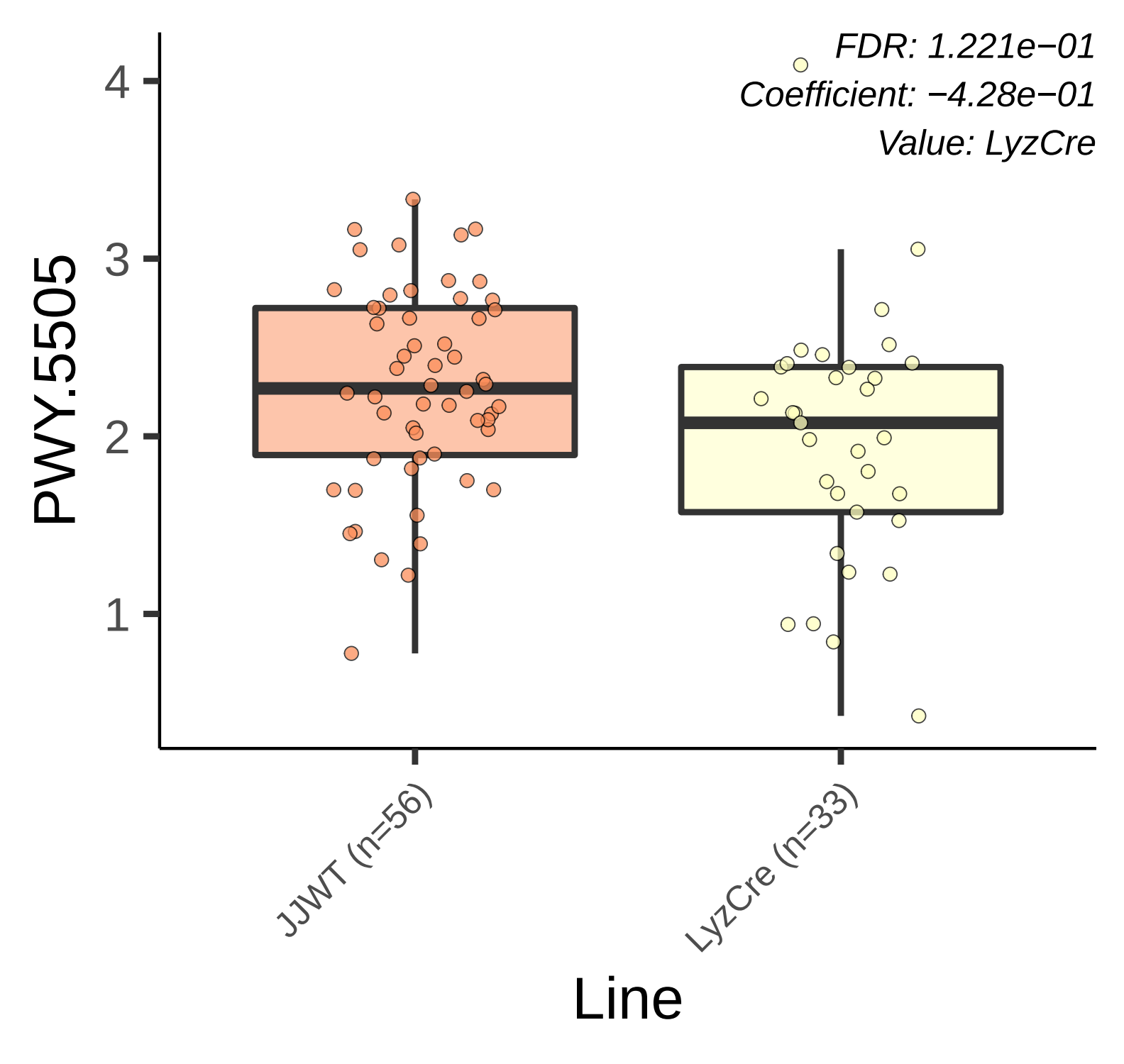

FDR: 9.881e−02
Coefficient: −5.33e−01
Value: LyzCre
HISDEG.PWY
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

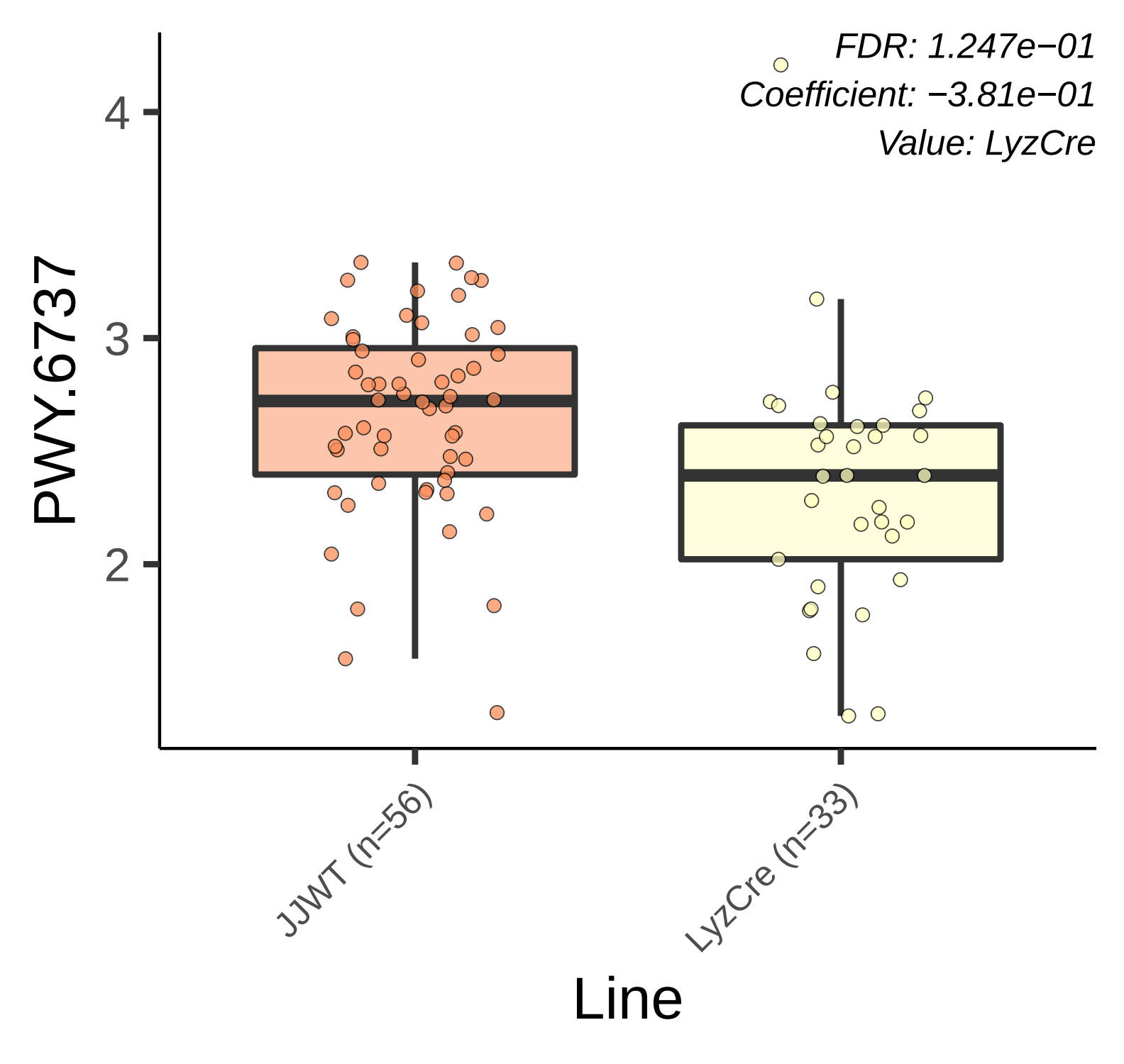

FDR: 1.017e−01
Coefficient: −4.19e−01
Value: LyzCre
PYRIDNUCSAL.PWY
3
2
1
JJWT (n=56)
LyzCre (n=33)
Line

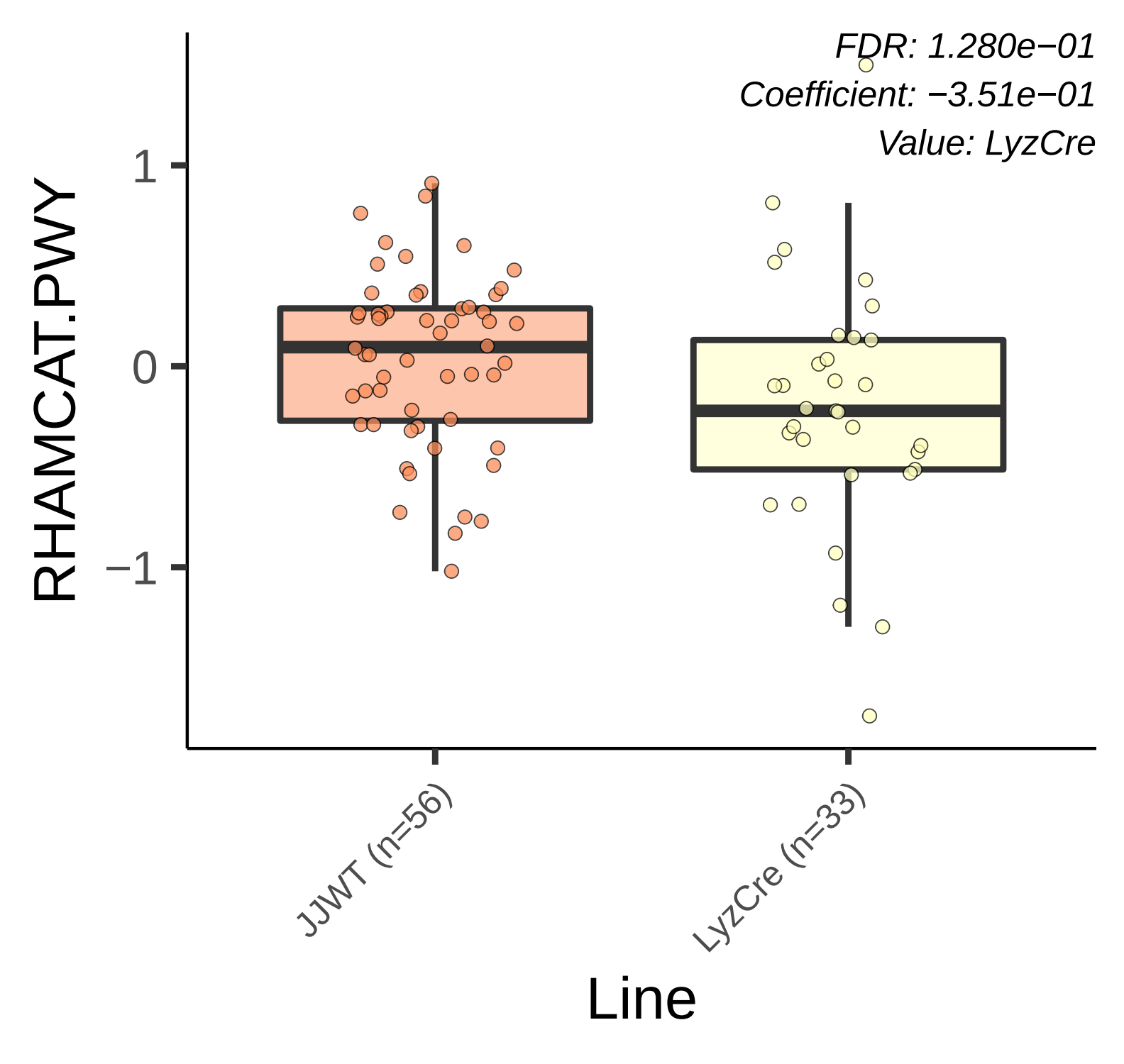

FDR: 1.059e−01
Coefficient: −4.01e−01
Value: LyzCre
ASPASN.PWY
3
2
JJWT (n=56)
LyzCre (n=33)
Line

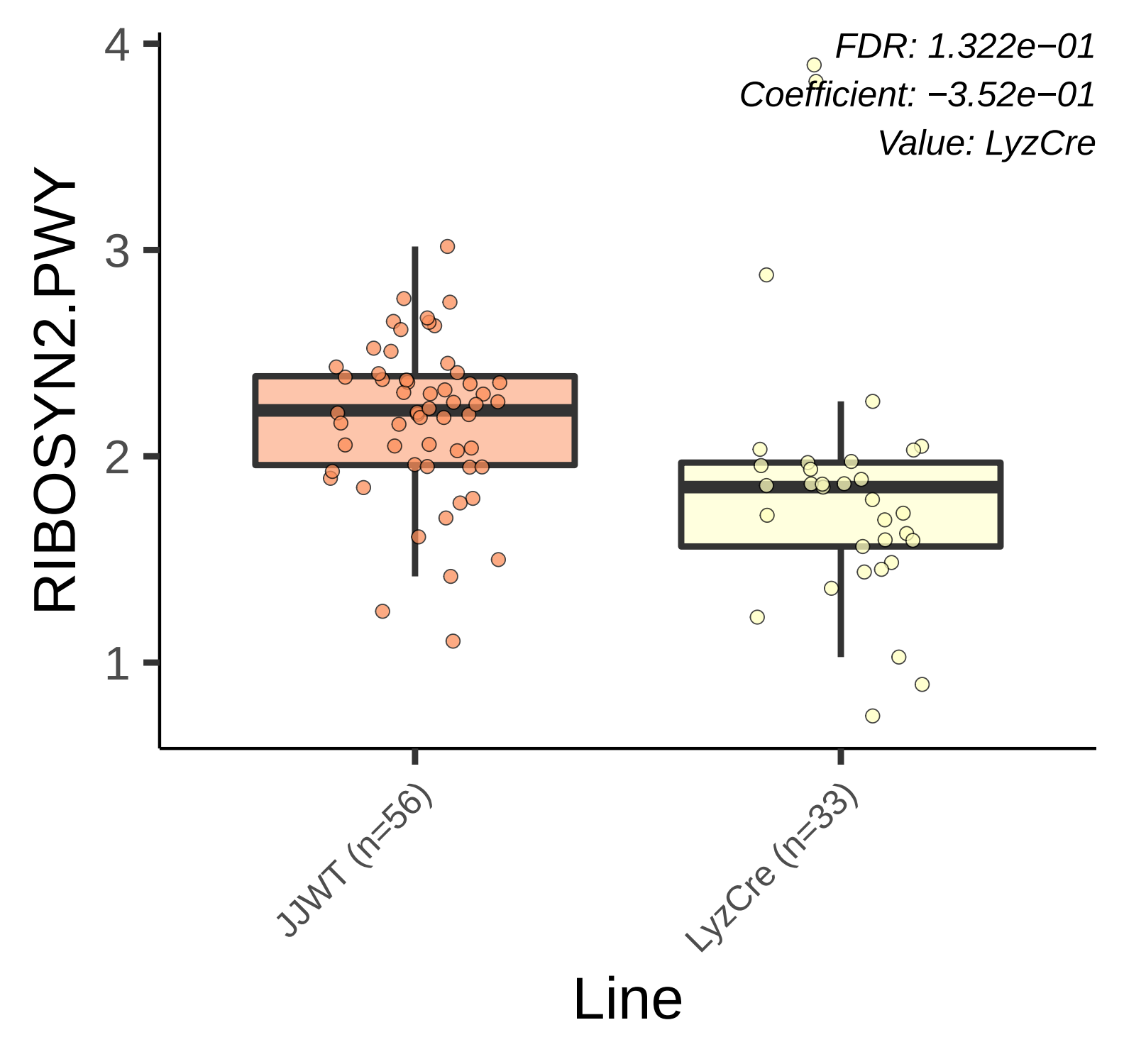

FDR: 1.106e−01
Coefficient: −4.75e−01
Value: LyzCre
PENTOSE.P.PWY
3
2
1
JJWT (n=56)
LyzCre (n=33)
Line

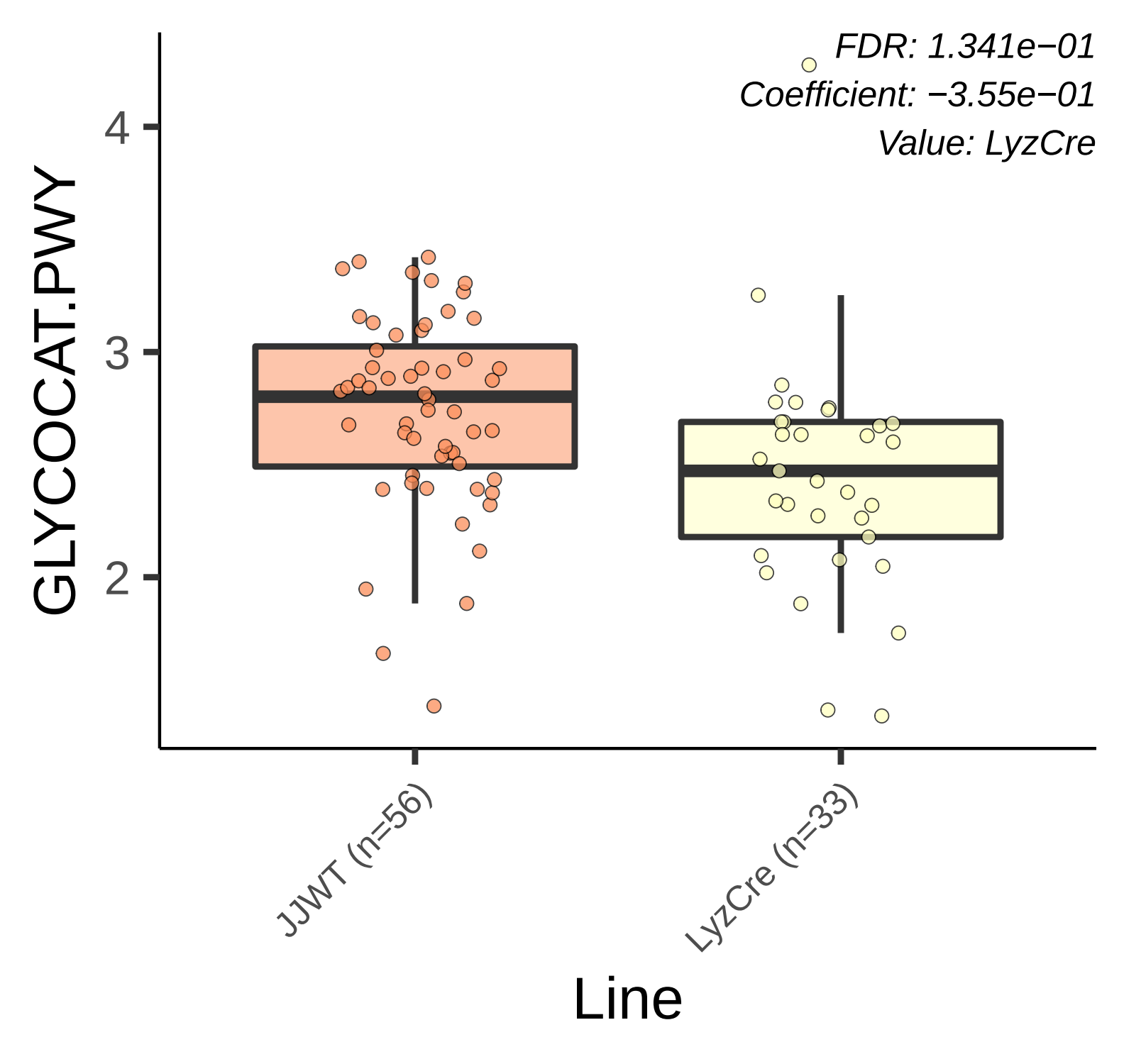

FDR: 1.210e−01
Coefficient: −1.02e+00
Value: LyzCre
PWY490.3
2
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

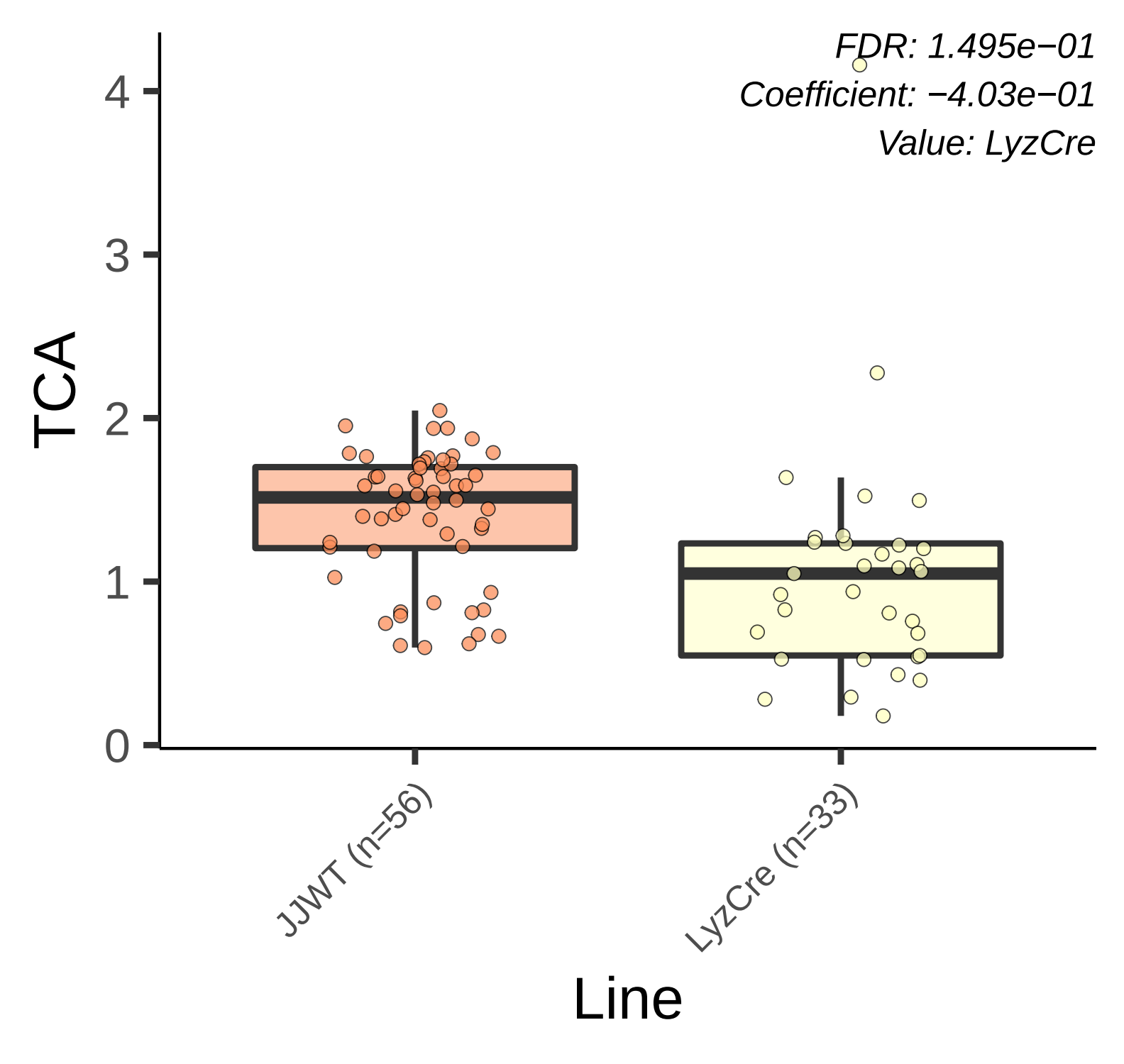

FDR: 1.221e−01
Coefficient: −4.28e−01
Value: LyzCre
PWY.5505
4
3
2
1
JJWT (n=56)
LyzCre (n=33)
Line

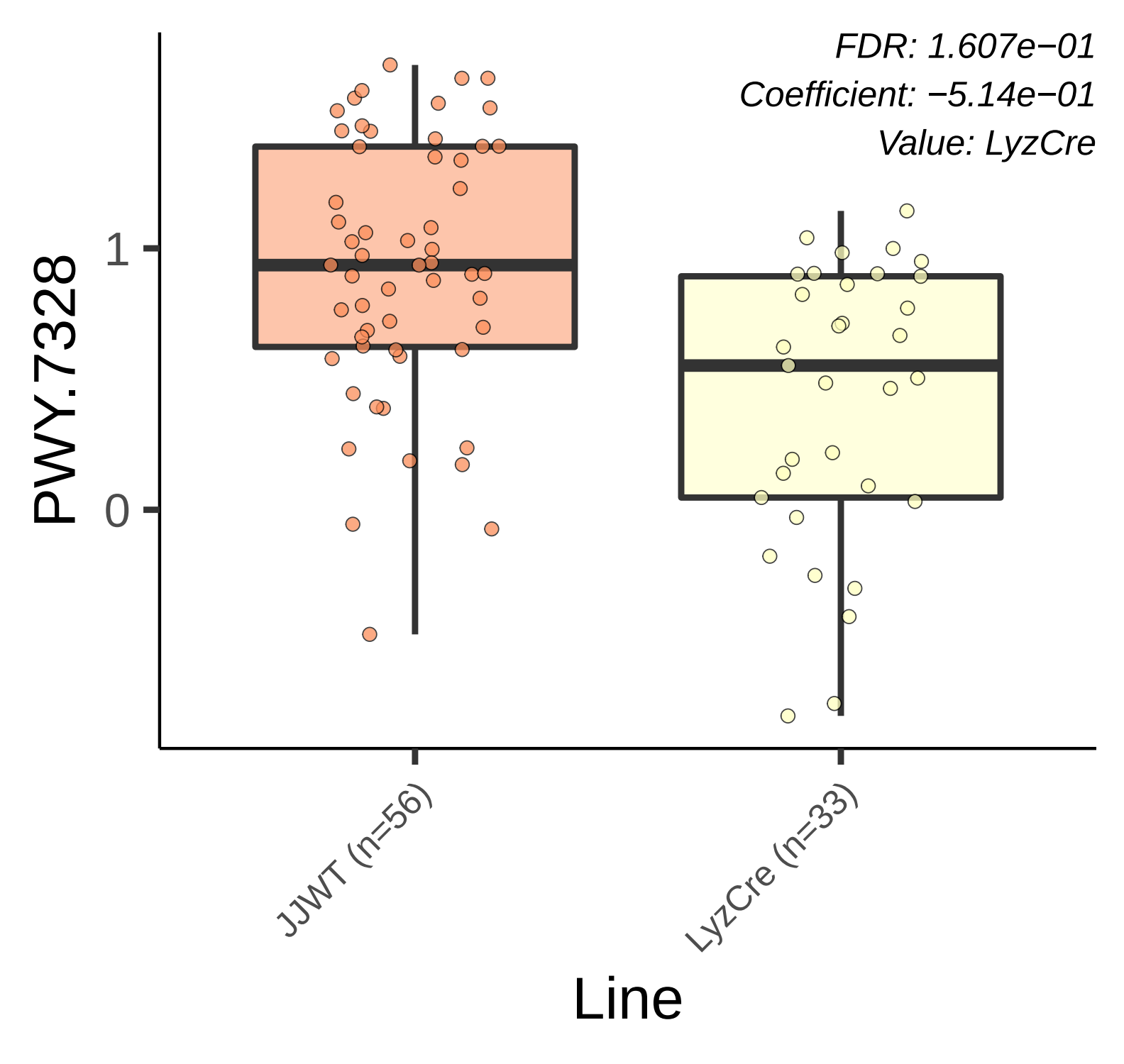

FDR: 1.247e−01
Coefficient: −3.81e−01
Value: LyzCre
PWY.6737
4
3
2
JJWT (n=56)
LyzCre (n=33)
Line

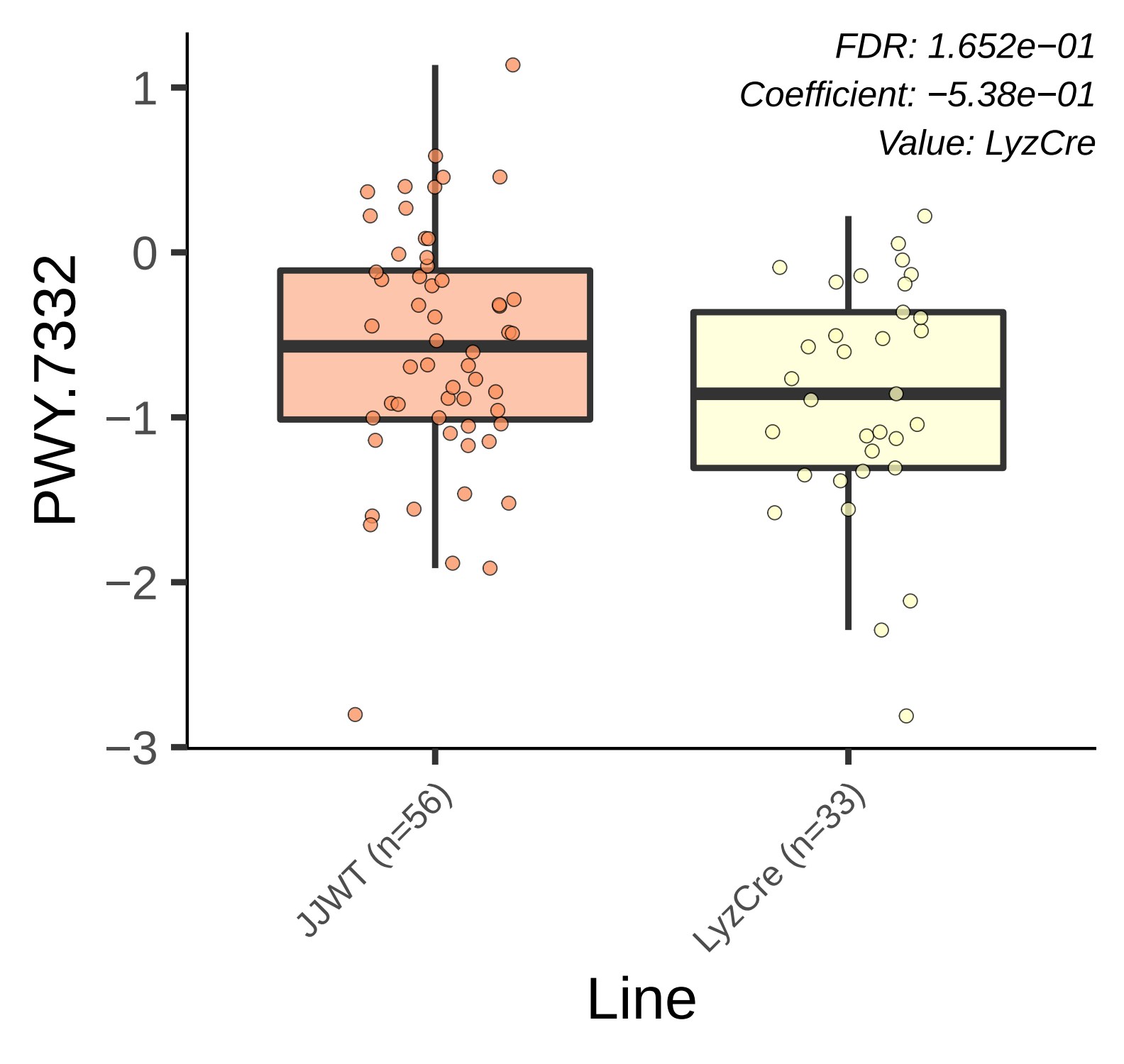

FDR: 1.280e−01
Coefficient: −3.51e−01
Value: LyzCre
RHAMCAT.PWY
1
0
−1
JJWT (n=56)
LyzCre (n=33)
Line

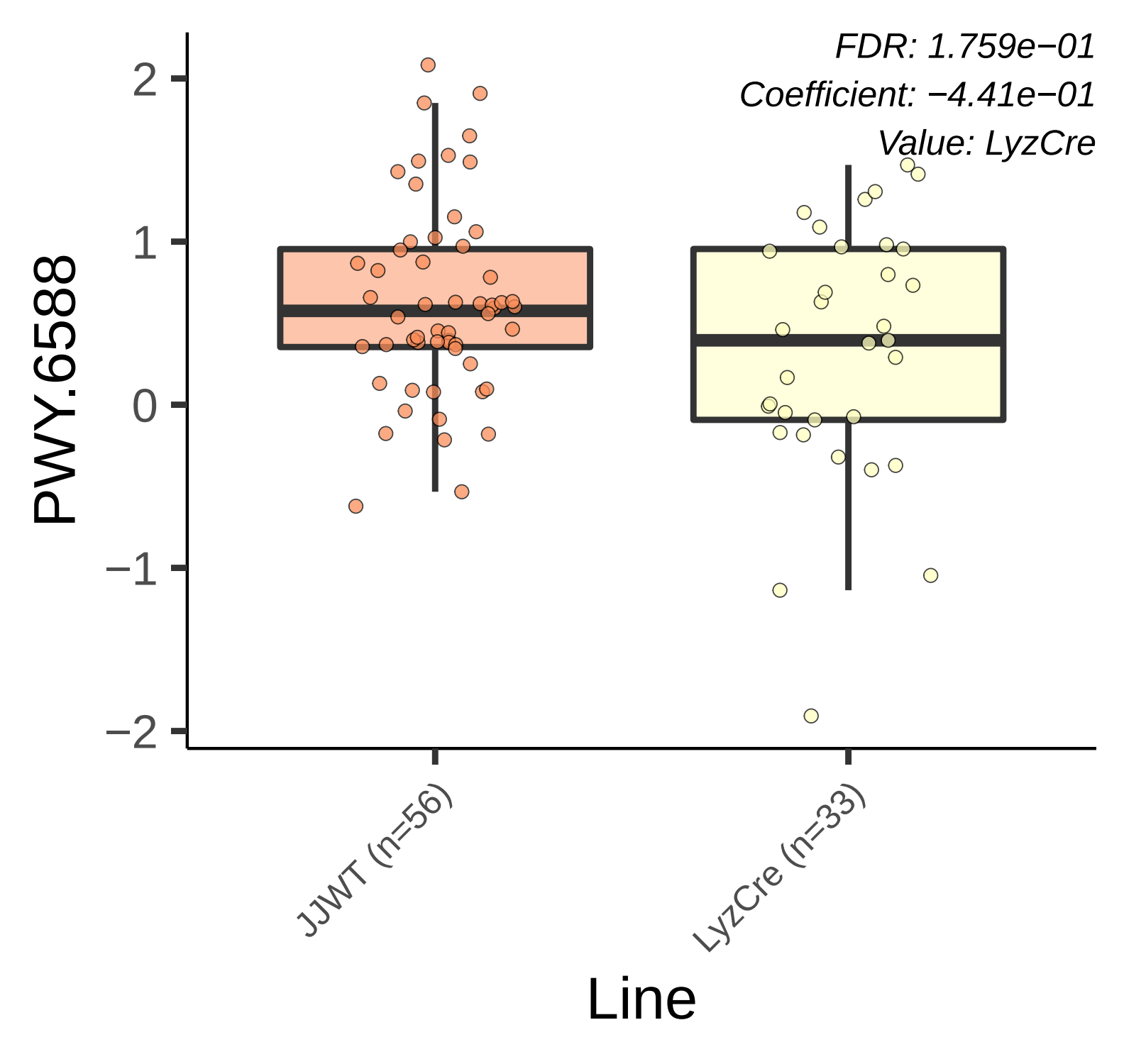

FDR: 1.322e−01
Coefficient: −3.52e−01
Value: LyzCre
RIBOSYN2.PWY
4
3
2
1
JJWT (n=56)
LyzCre (n=33)
Line

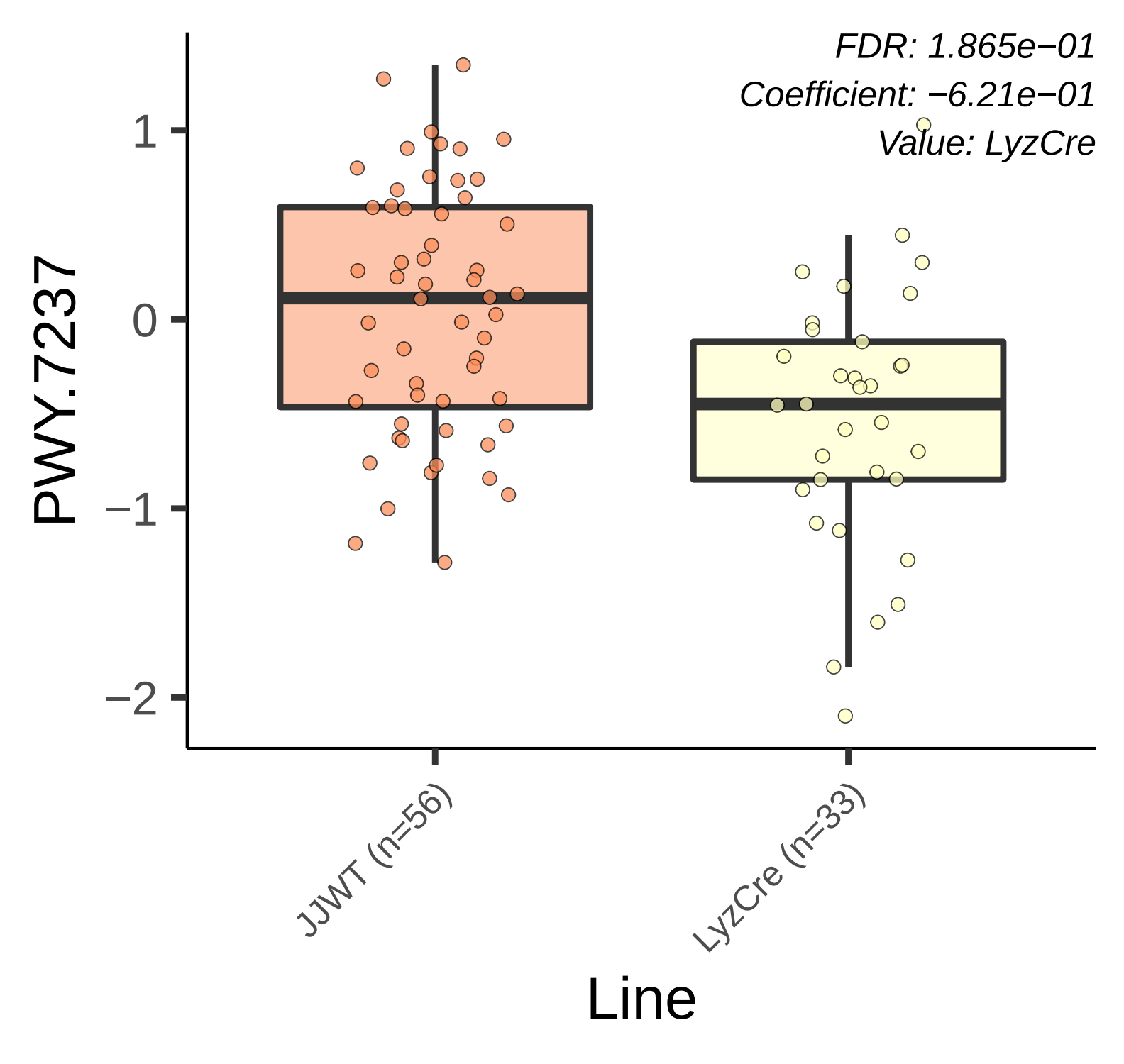

FDR: 1.341e−01
Coefficient: −3.55e−01
Value: LyzCre
GLYCOCAT.PWY
4
3
2
JJWT (n=56)
LyzCre (n=33)
Line

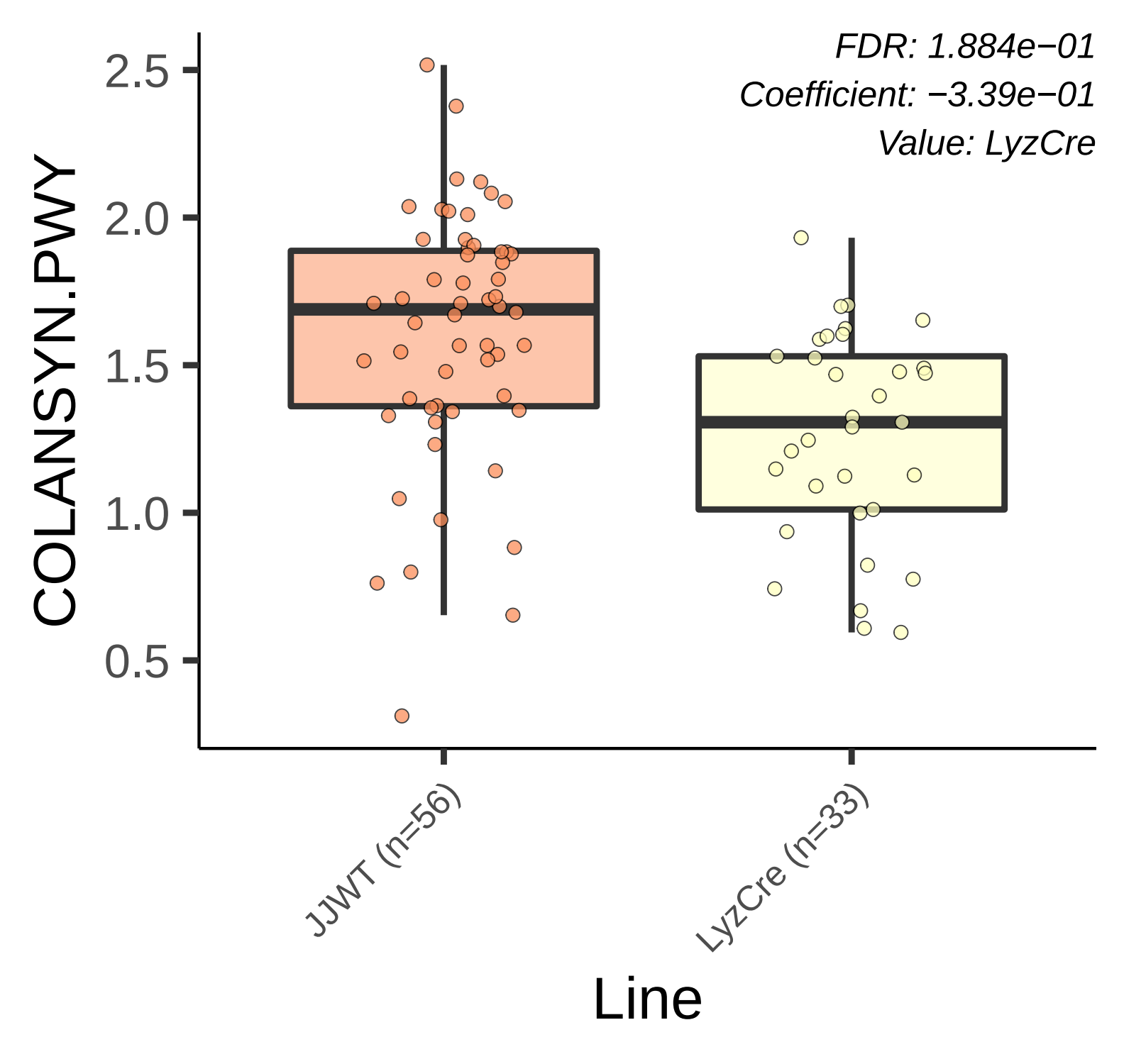

FDR: 1.495e−01
Coefficient: −4.03e−01
Value: LyzCre
TCA
4
3
2
1
0
JJWT (n=56)
LyzCre (n=33)
Line

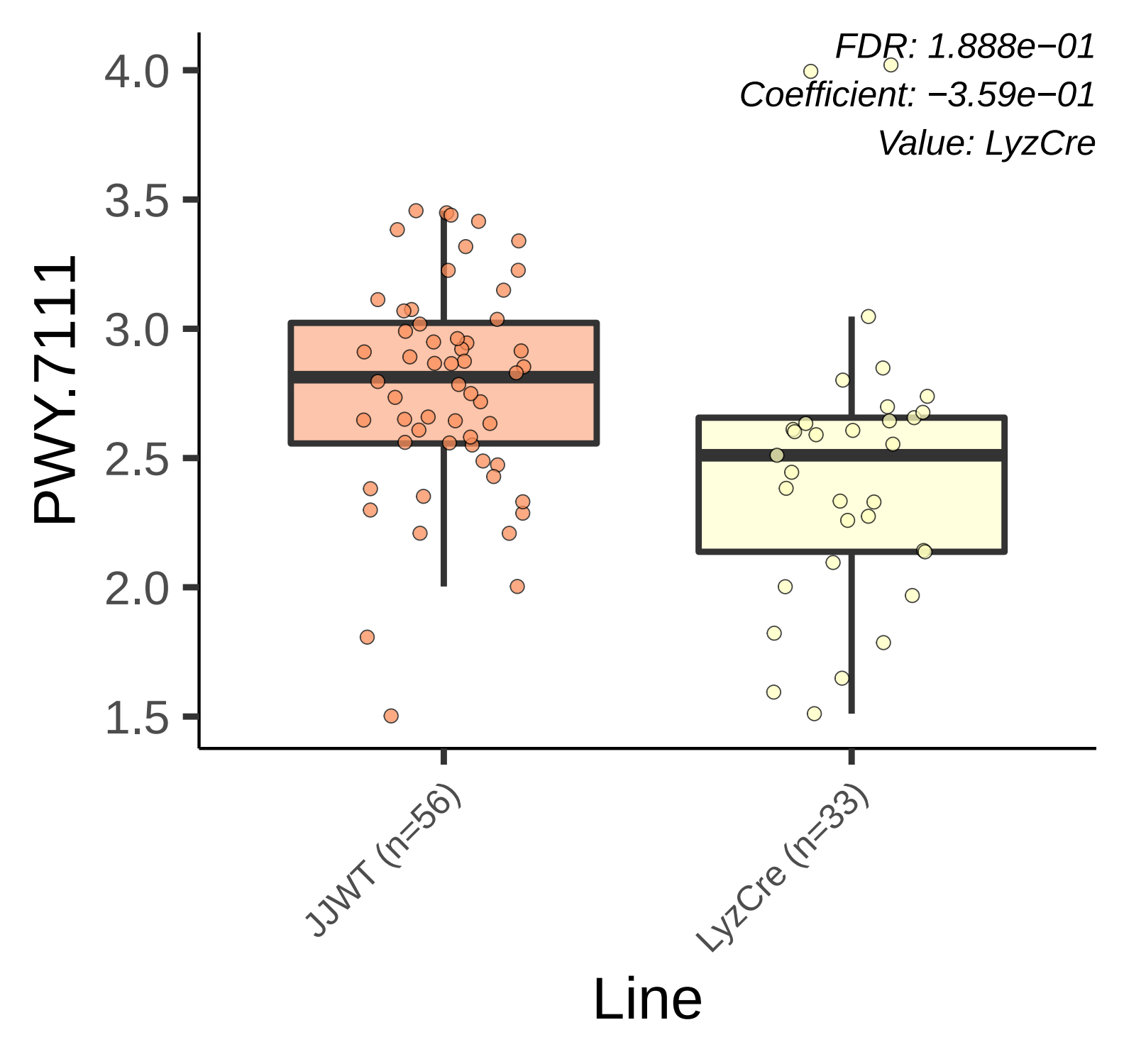

FDR: 1.607e−01
Coefficient: −5.14e−01
Value: LyzCre
PWY.7328
1
0
JJWT (n=56)
LyzCre (n=33)
Line

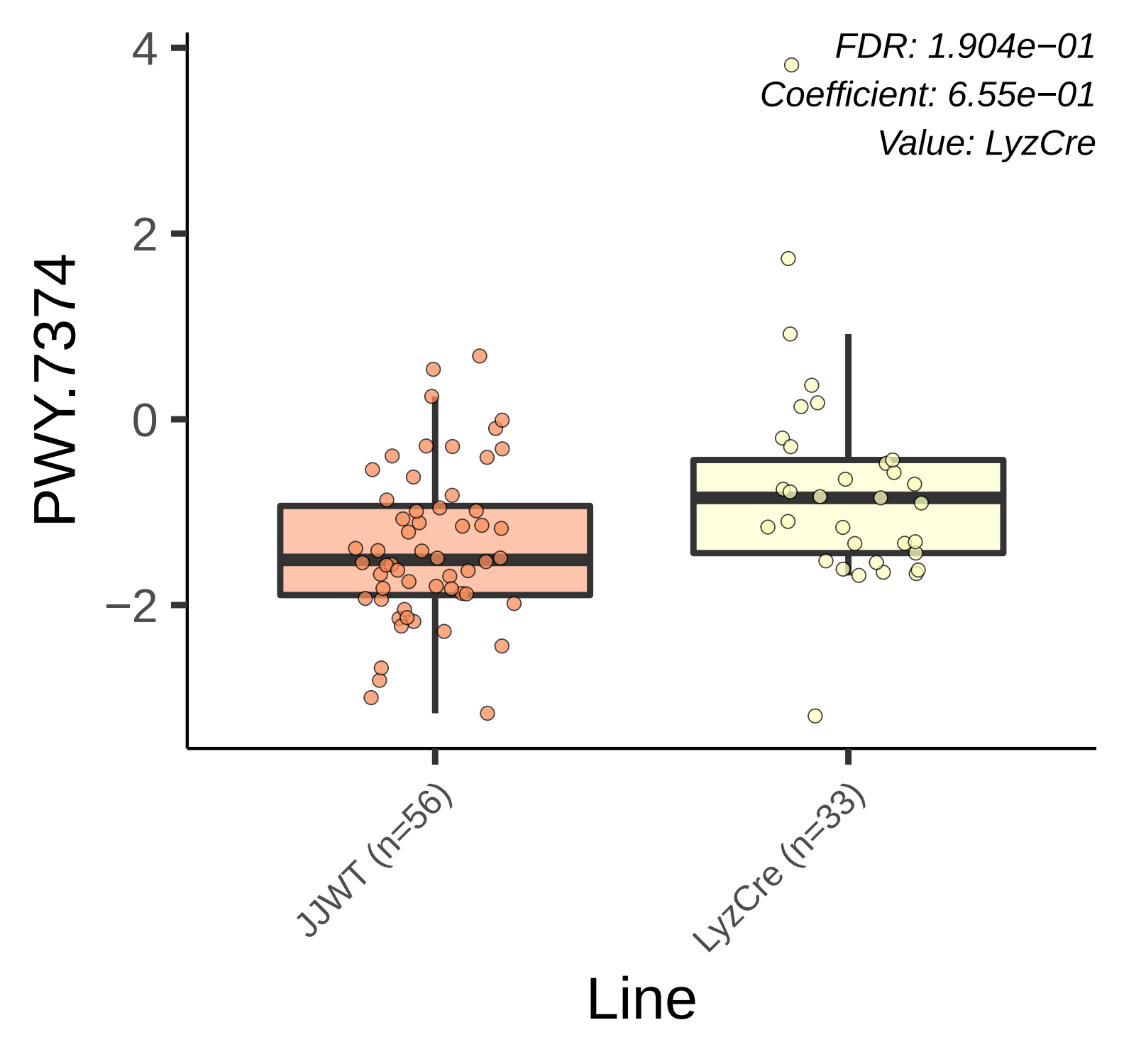

FDR: 1.652e−01
Coefficient: −5.38e−01
Value: LyzCre
PWY.7332
1
0
−1
−2
−3
JJWT (n=56)
LyzCre (n=33)
Line

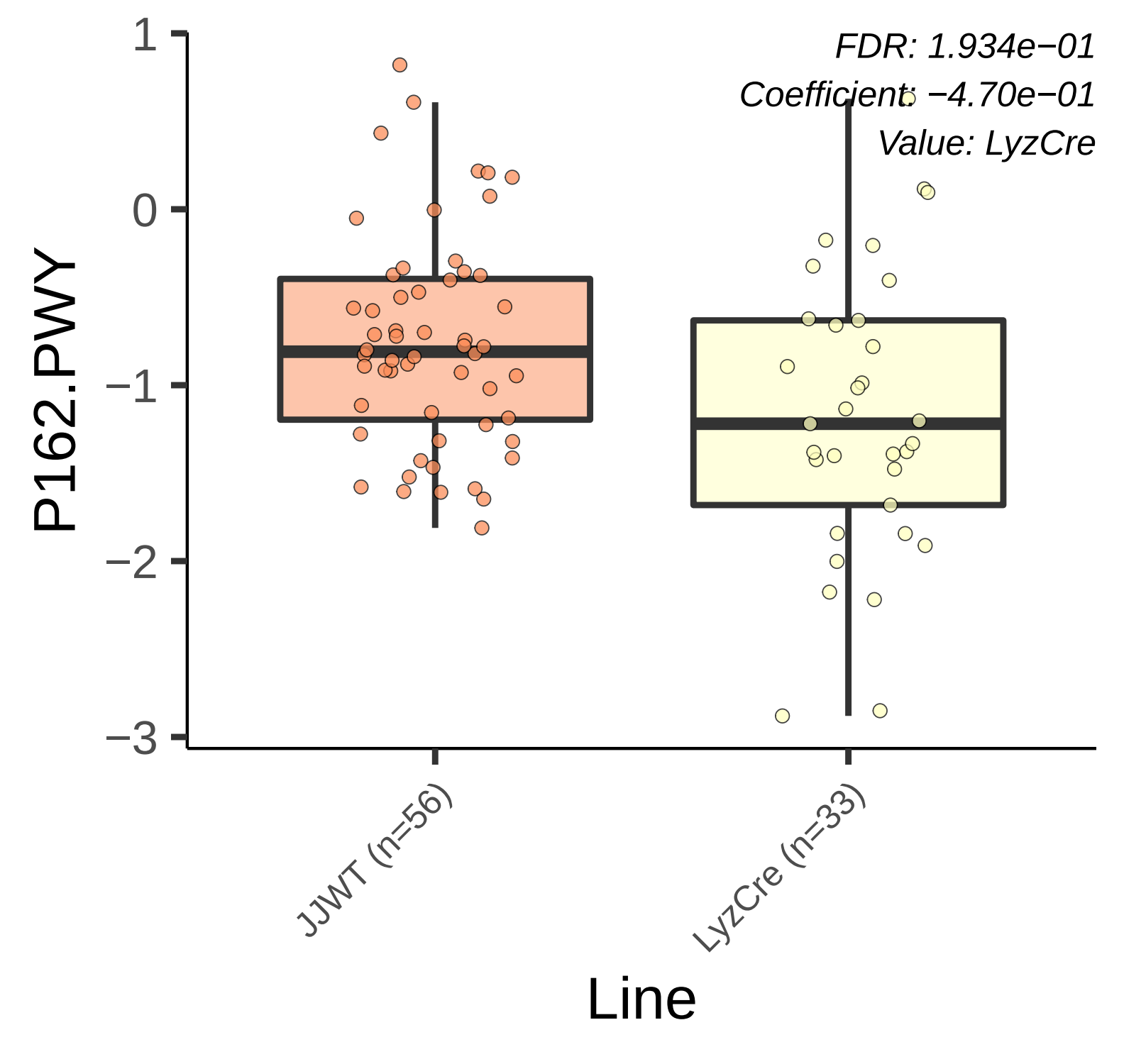

FDR: 1.759e−01
Coefficient: −4.41e−01
Value: LyzCre
PWY.6588
2
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

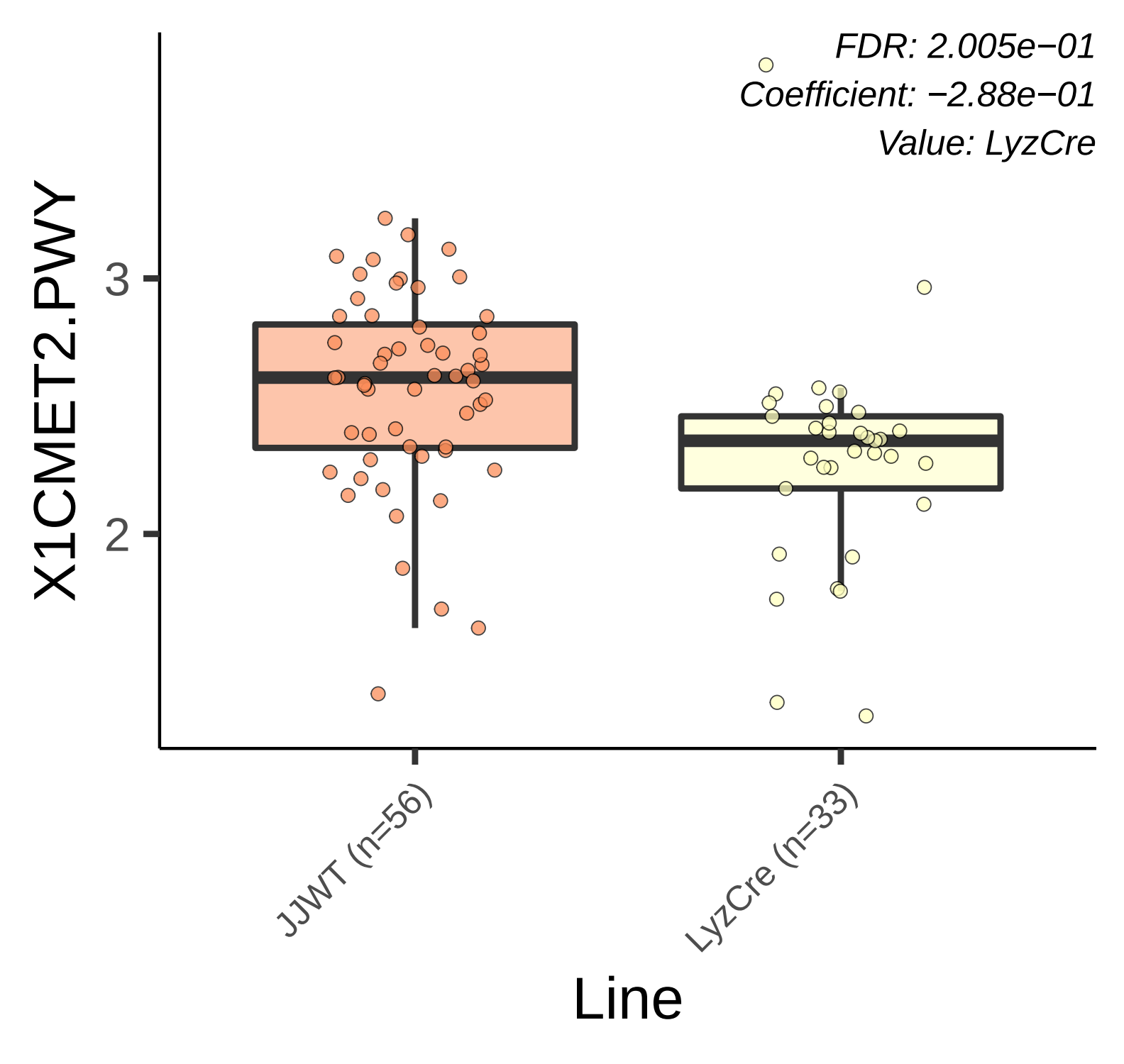

FDR: 1.865e−01
Coefficient: −6.21e−01
Value: LyzCre
PWY.7237
1
0
−1
−2
JJWT (n=56)
LyzCre (n=33)
Line

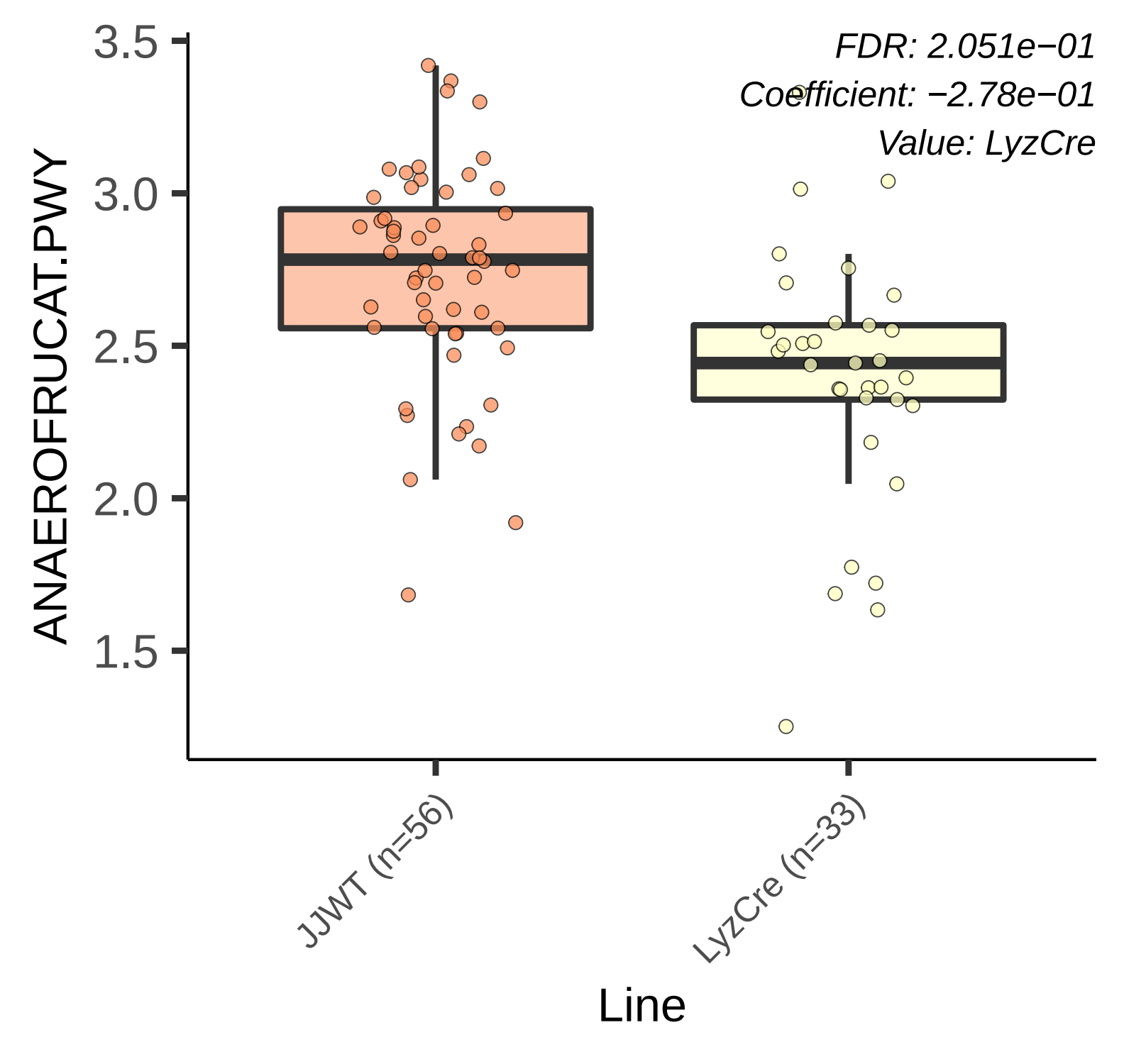

FDR: 1.884e−01
Coefficient: −3.39e−01
Value: LyzCre
COLANSYN.PWY
2.5
2.0
1.5
1.0
0.5
JJWT (n=56)
LyzCre (n=33)
Line

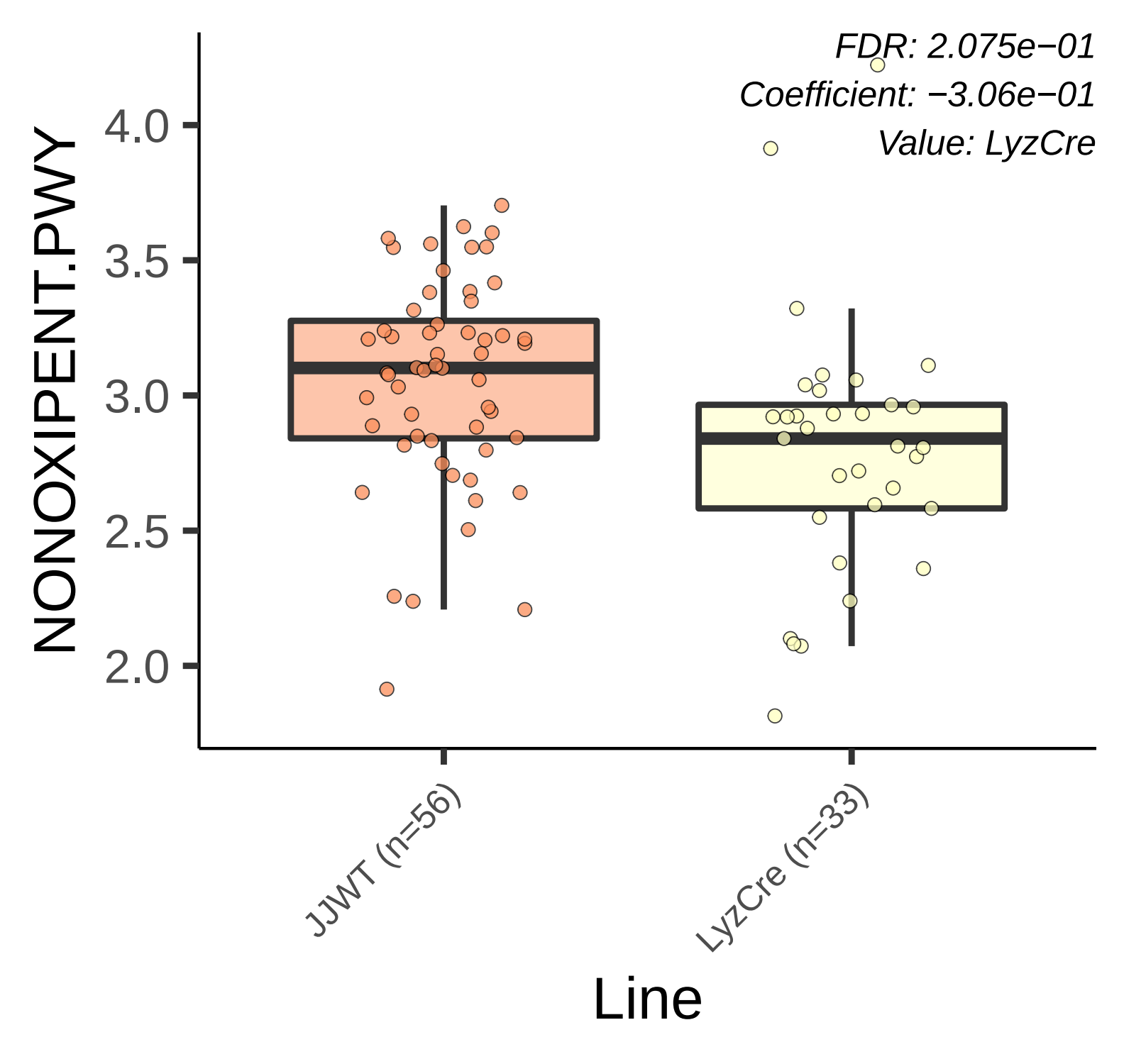

FDR: 1.888e−01
Coefficient: −3.59e−01
Value: LyzCre
PWY.7111
4.0
3.5
3.0
2.5
2.0
1.5
JJWT (n=56)
LyzCre (n=33)
Line

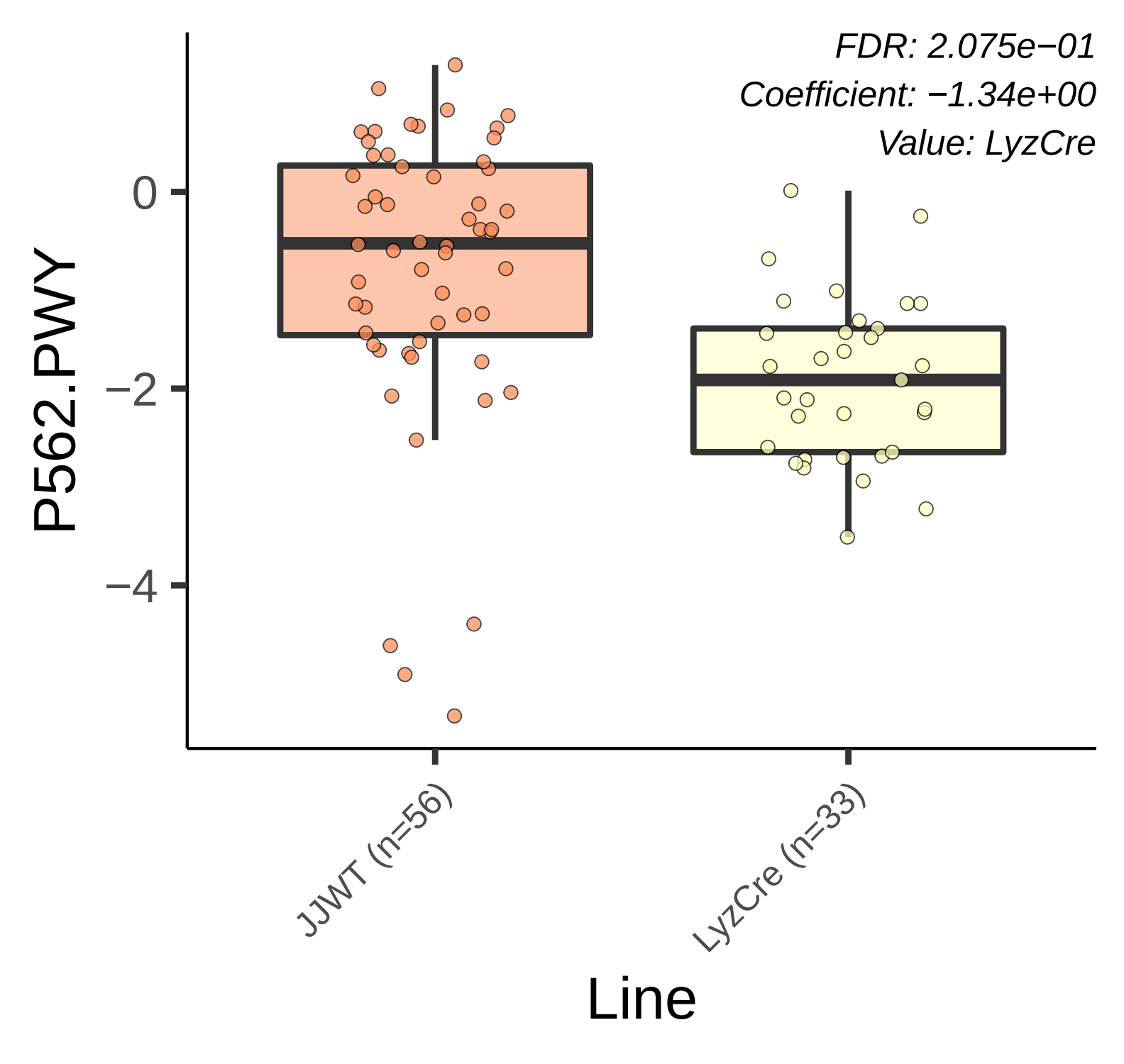

FDR: 1.904e−01
Coefficient: 6.55e−01
Value: LyzCre
PWY.7374
4
2
0
−2
JJWT (n=56)
LyzCre (n=33)
Line

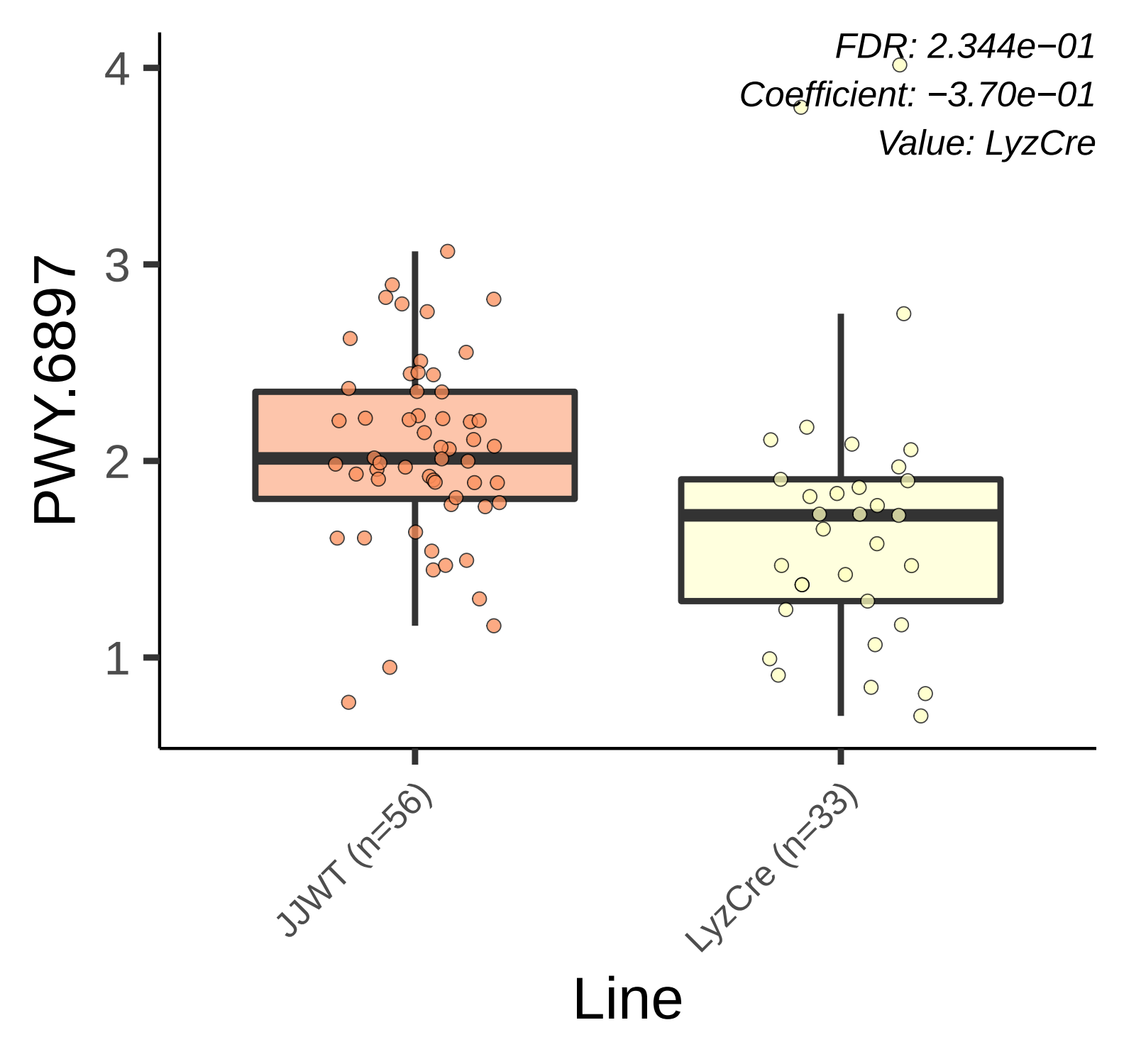

FDR: 1.934e−01
Coefficient: −4.70e−01
Value: LyzCre
P162.PWY
1
0
−1
−2
−3
JJWT (n=56)
LyzCre (n=33)
Line

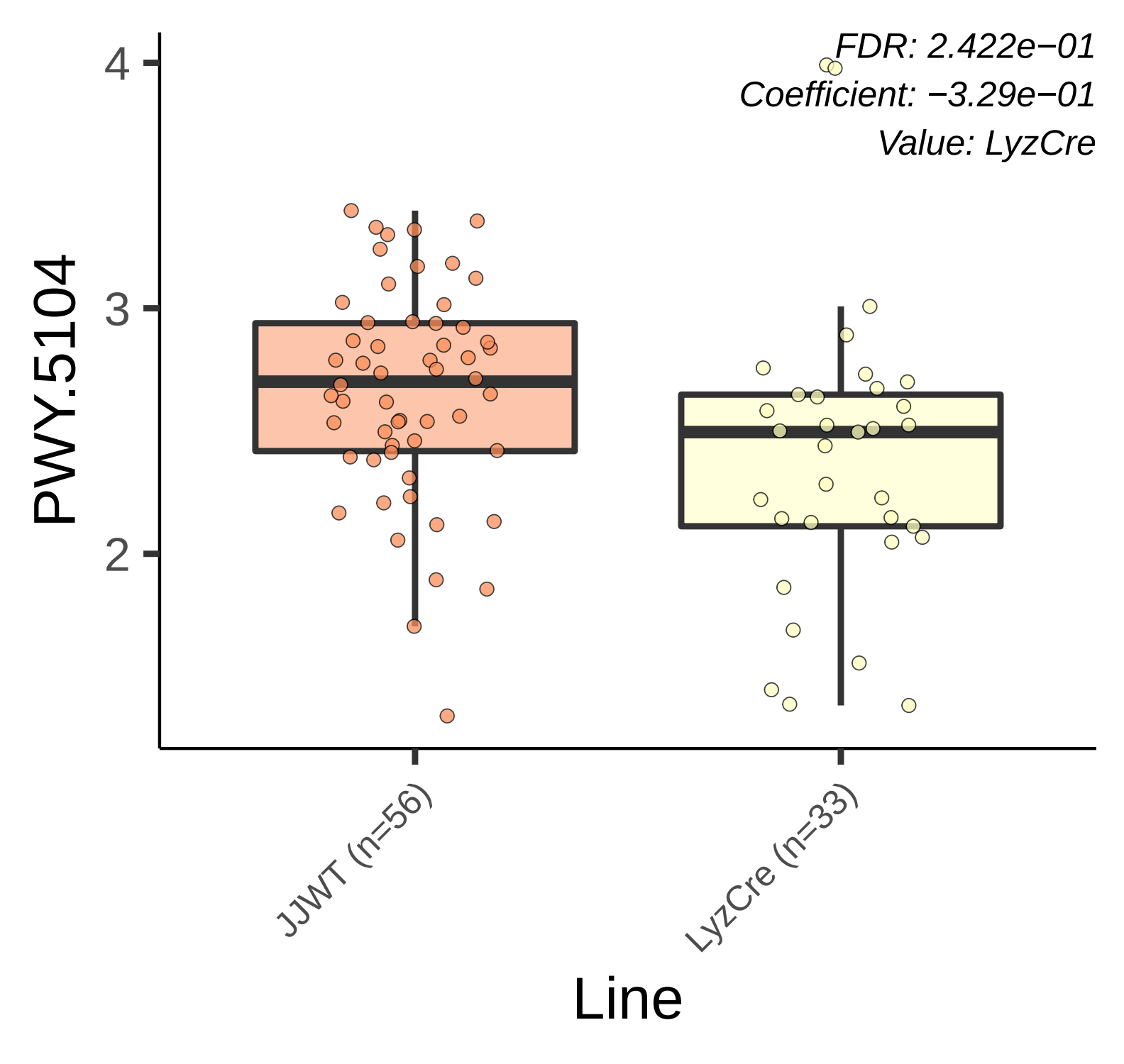

FDR: 2.005e−01
Coefficient: −2.88e−01
Value: LyzCre
X1CMET2.PWY
3
2
JJWT (n=56)
LyzCre (n=33)
Line

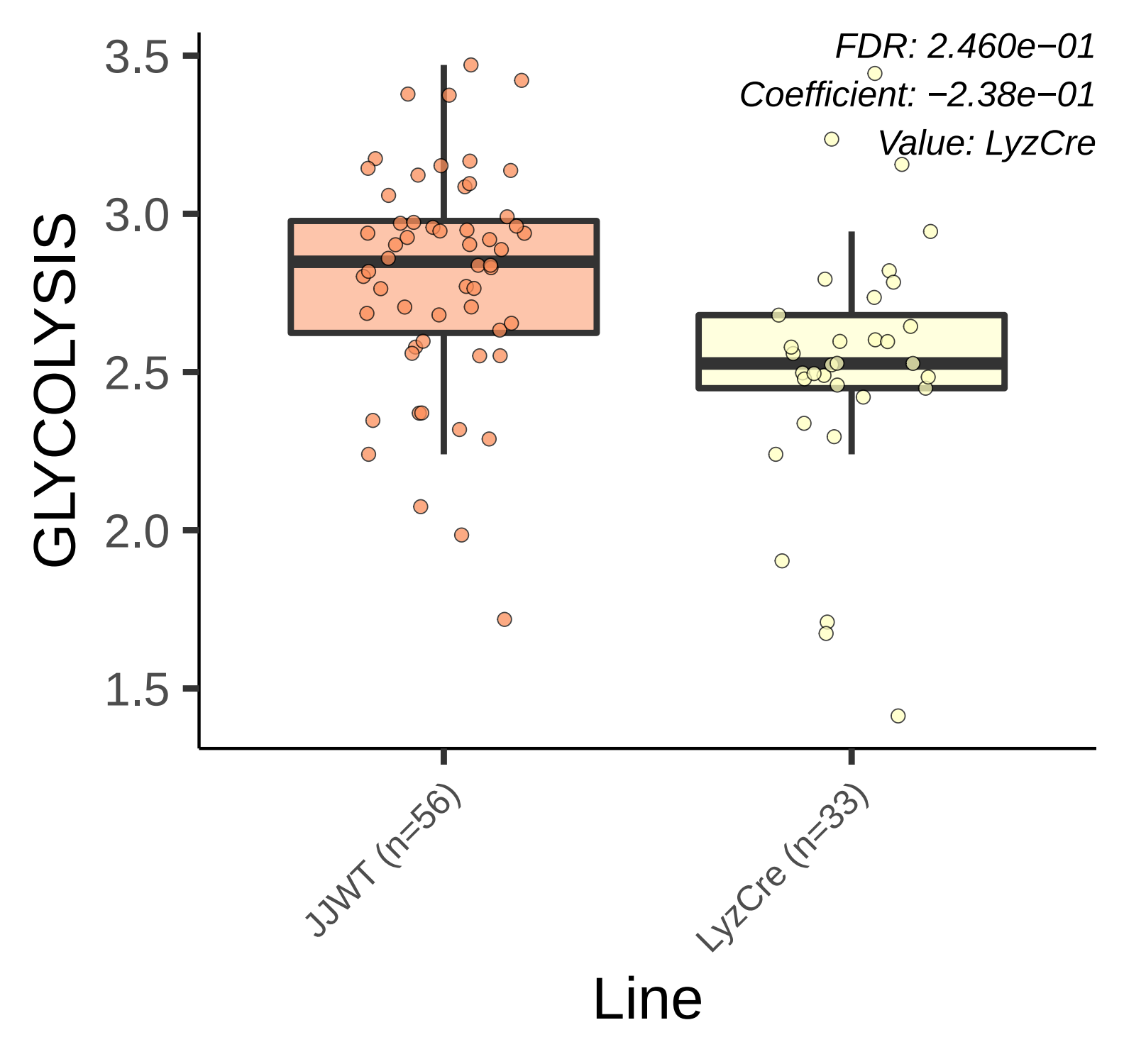

FDR: 2.051e−01
Coefficient: −2.78e−01
Value: LyzCre
ANAEROFRUCAT.PWY
3.5
3.0
2.5
2.0
1.5
JJWT (n=56)
LyzCre (n=33)
Line


FDR: 2.075e−01
Coefficient: −3.06e−01
Value: LyzCre
NONOXIPENT.PWY
4.0
3.5
3.0
2.5
2.0
JJWT (n=56)
LyzCre (n=33)
Line


FDR: 2.075e−01
Coefficient: −1.34e+00
Value: LyzCre
P562.PWY
0
−2
−4
JJWT (n=56)
LyzCre (n=33)
Line


FDR: 2.344e−01
Coefficient: −3.70e−01
Value: LyzCre
PWY.6897
4
3
2
1
JJWT (n=56)
LyzCre (n=33)
Line


FDR: 2.422e−01
Coefficient: −3.29e−01
Value: LyzCre
PWY.5104
4
3
2
JJWT (n=56)
LyzCre (n=33)
Line


FDR: 2.460e−01
Coefficient: −2.38e−01
Value: LyzCre
GLYCOLYSIS
3.5
3.0
2.5
2.0
1.5
JJWT (n=56)
LyzCre (n=33)
Line