M242.0135T94.07
FDR = 1.4e−06, FC = 13
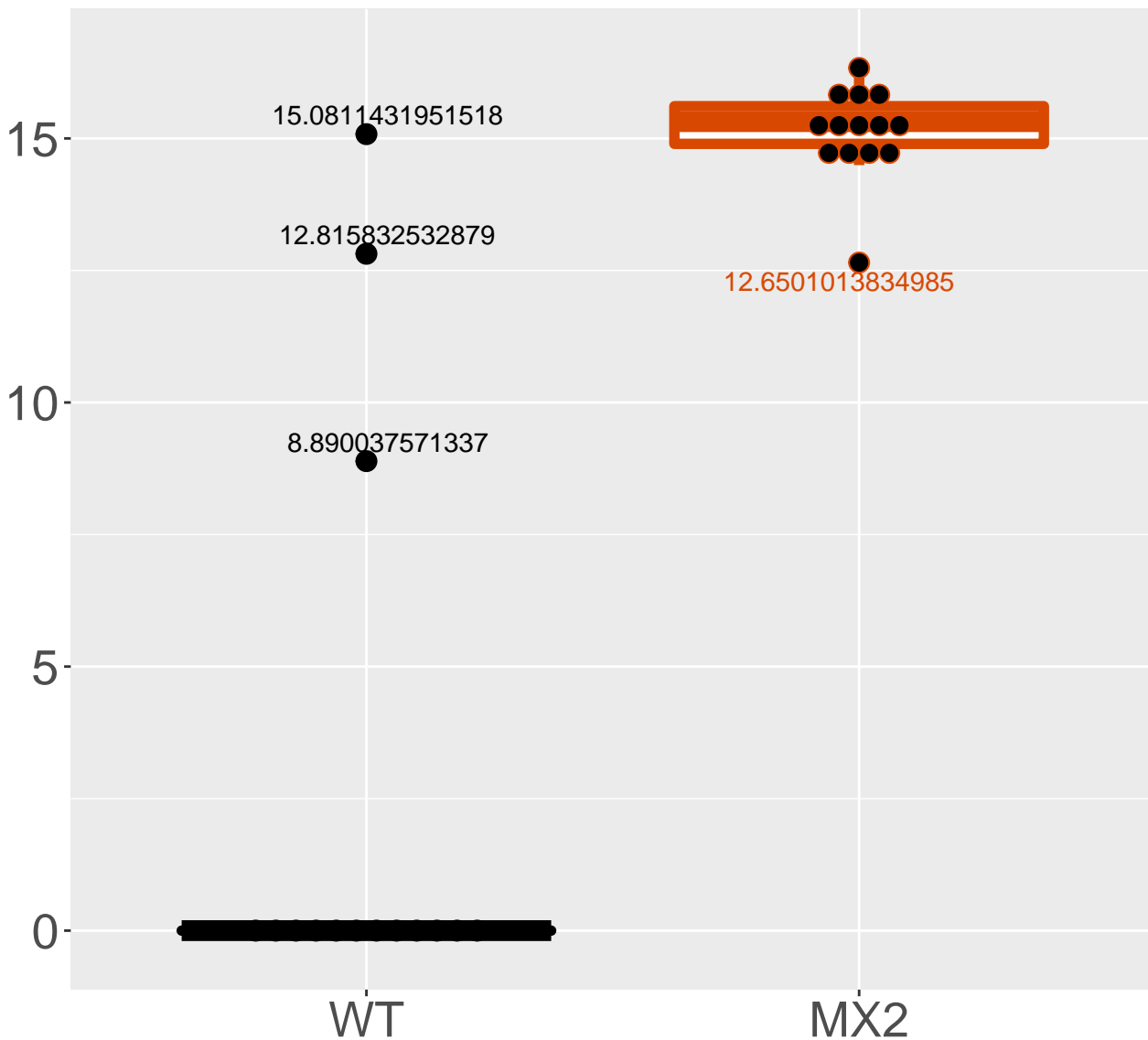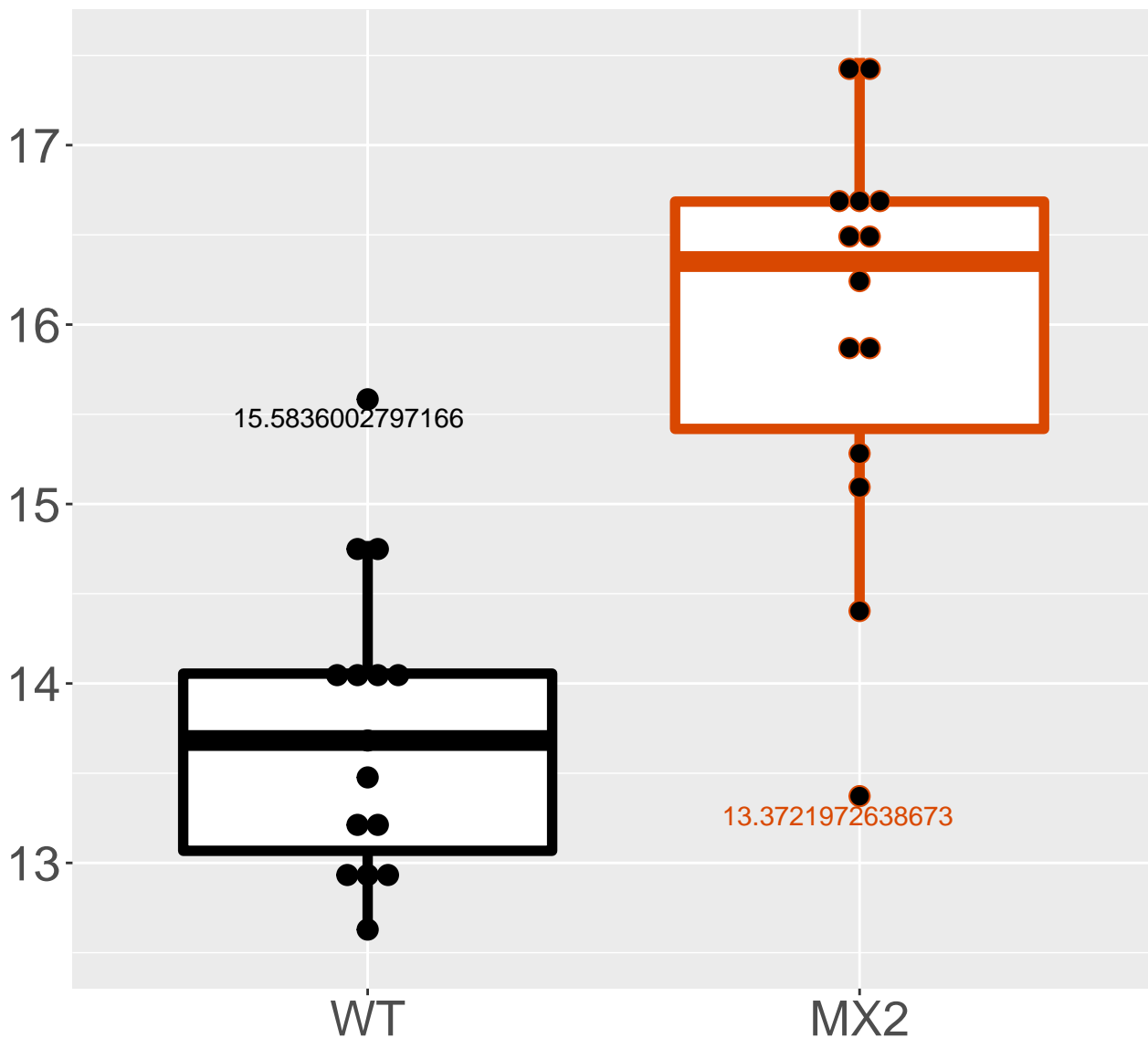
M338.089T188.5
FDR = 1.3e−05, FC = 12

13.8897808156271
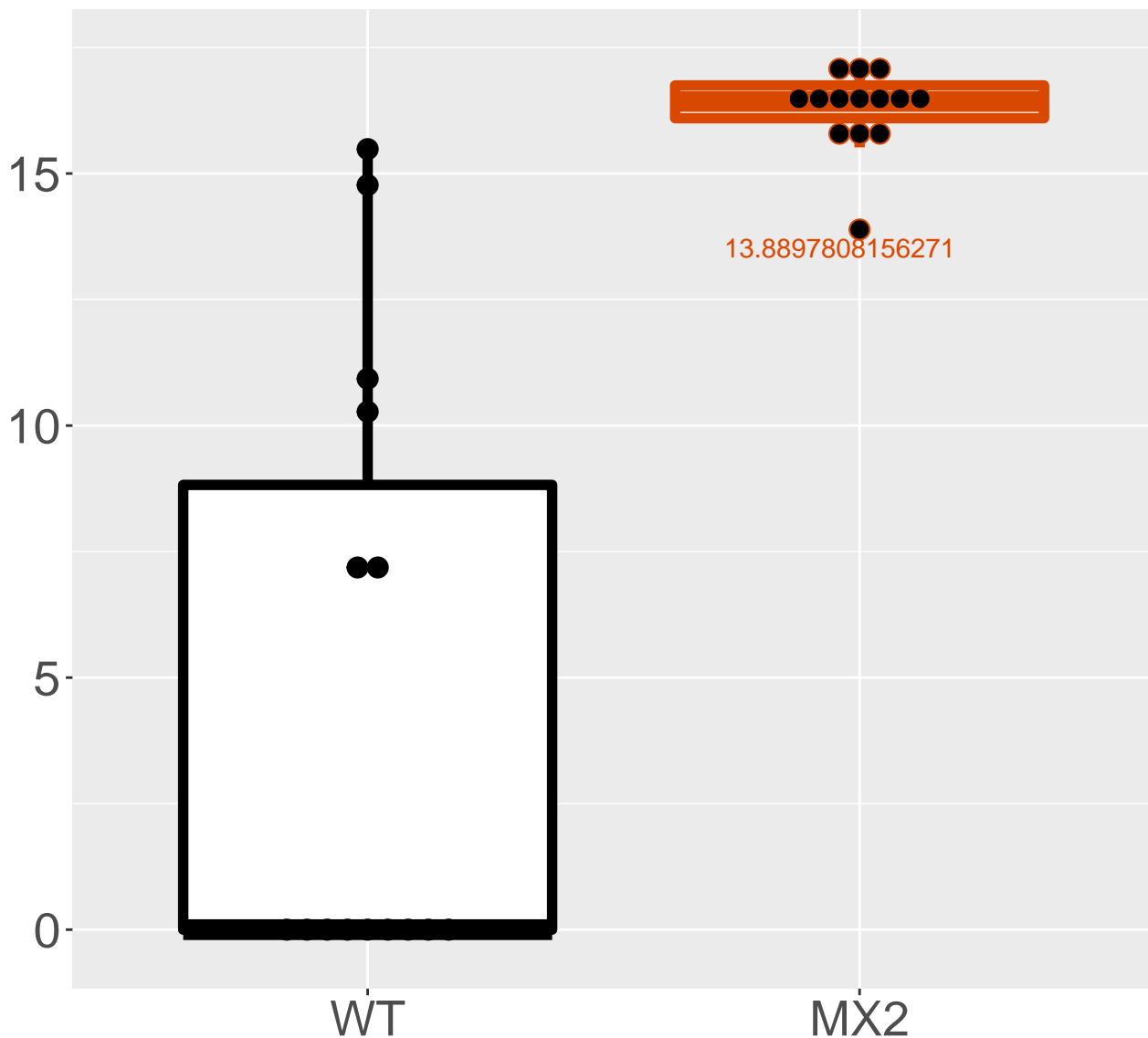
M414.1528T339.73
FDR = 1.3e−05, FC = 2.3, sex**

15.5836002797166

13.3721972638673

M233.0783T350.56
FDR = 1.5e−05, FC = 2.1, sex**

M296.0741T340.79
FDR = 2.3e−05, FC = 1.9, sex**

15.4988229947943
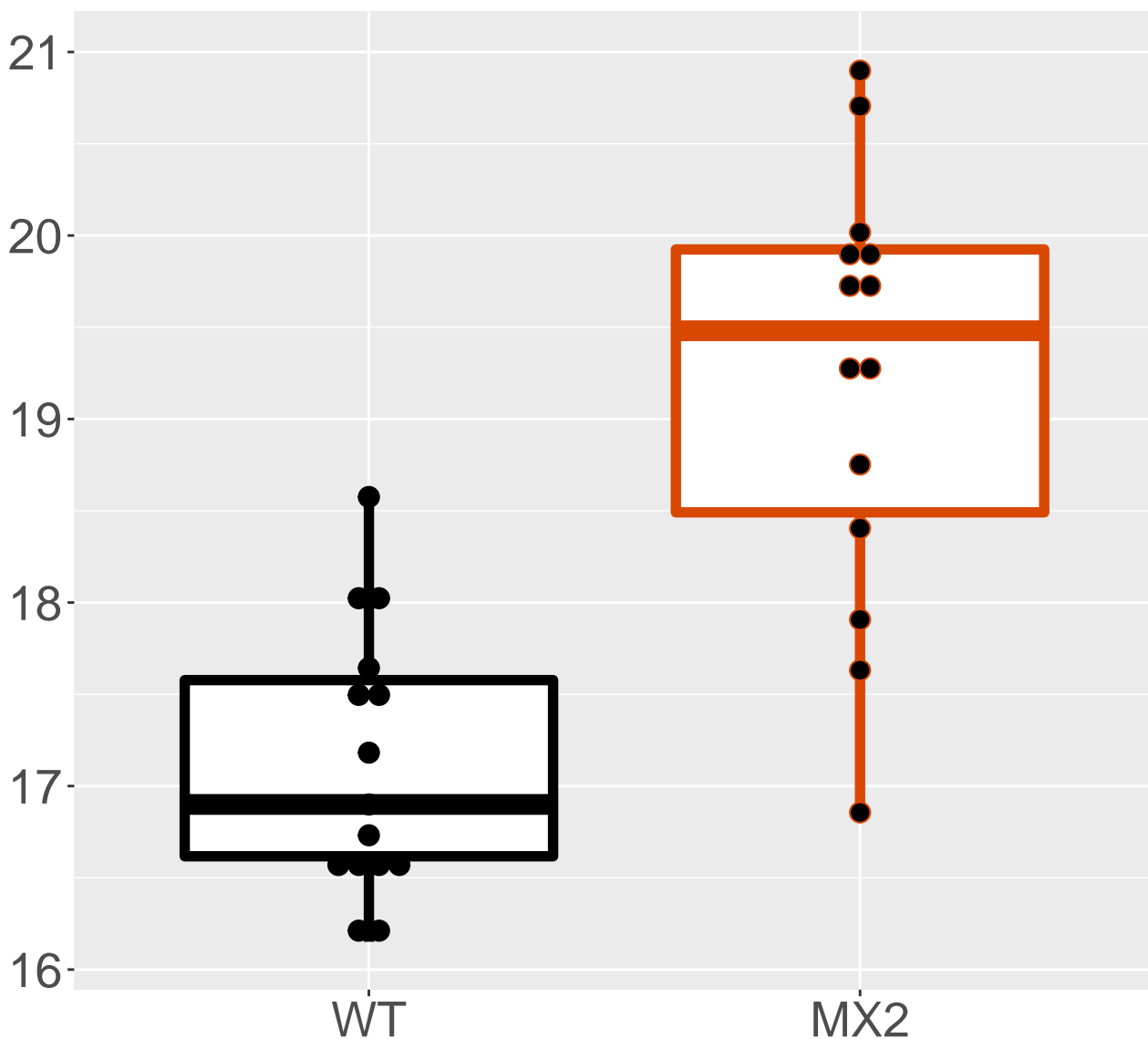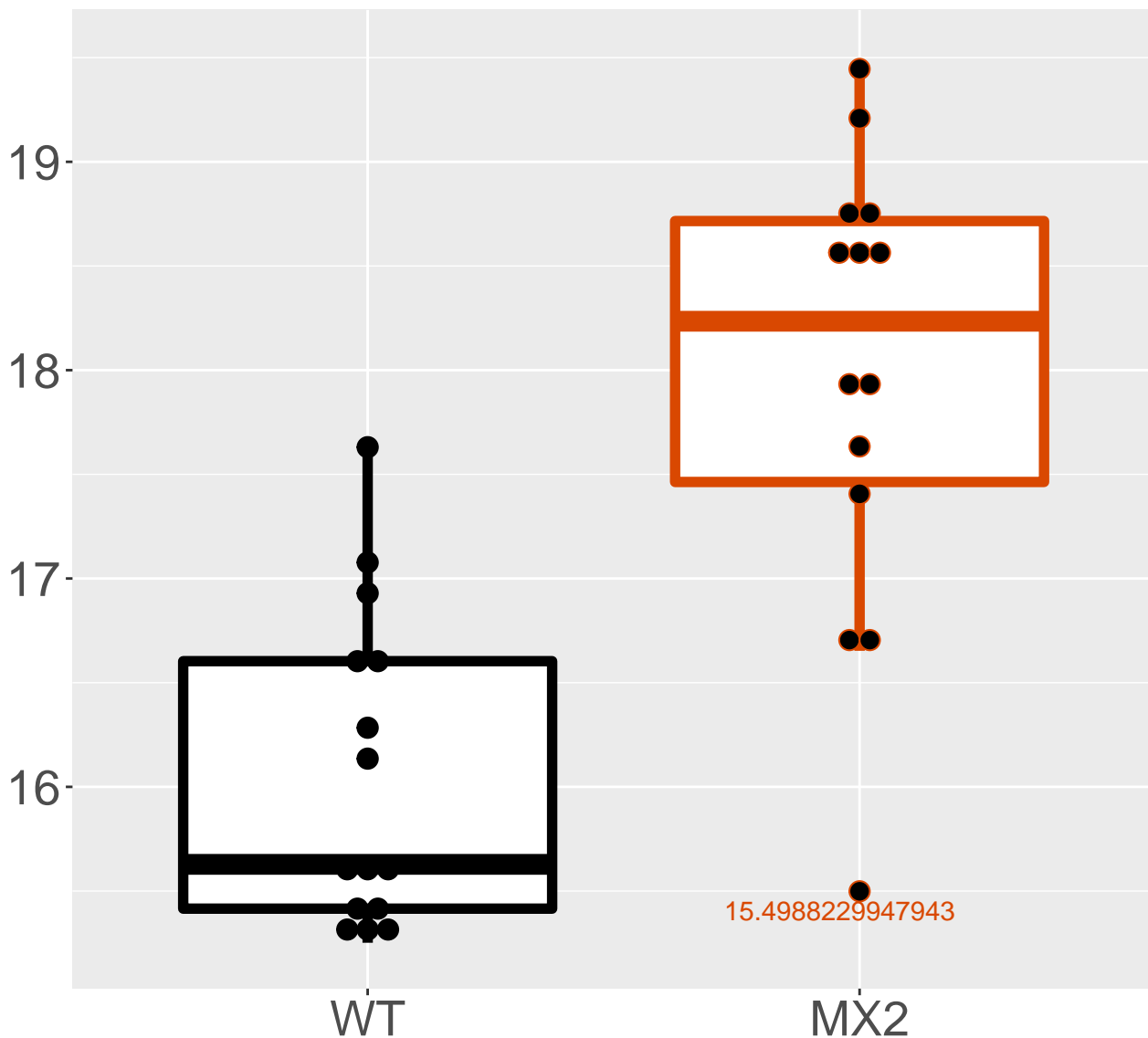
M313.0049T351.57
FDR = 2.5e−05, FC = 1.7, sex**
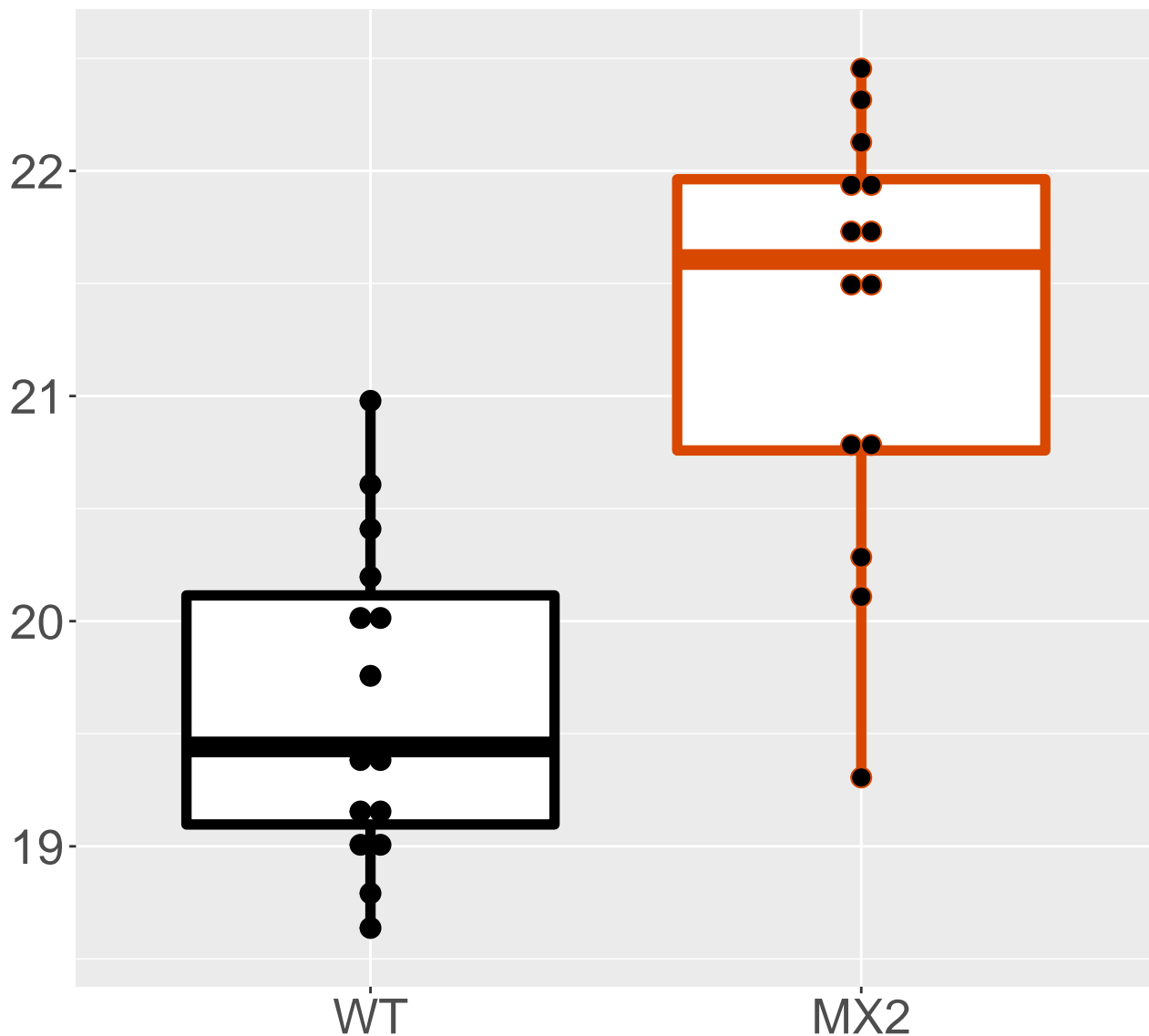
M380.1318T340.28
FDR = 0.00018, FC = 2.7, sex***

9.29380009312882
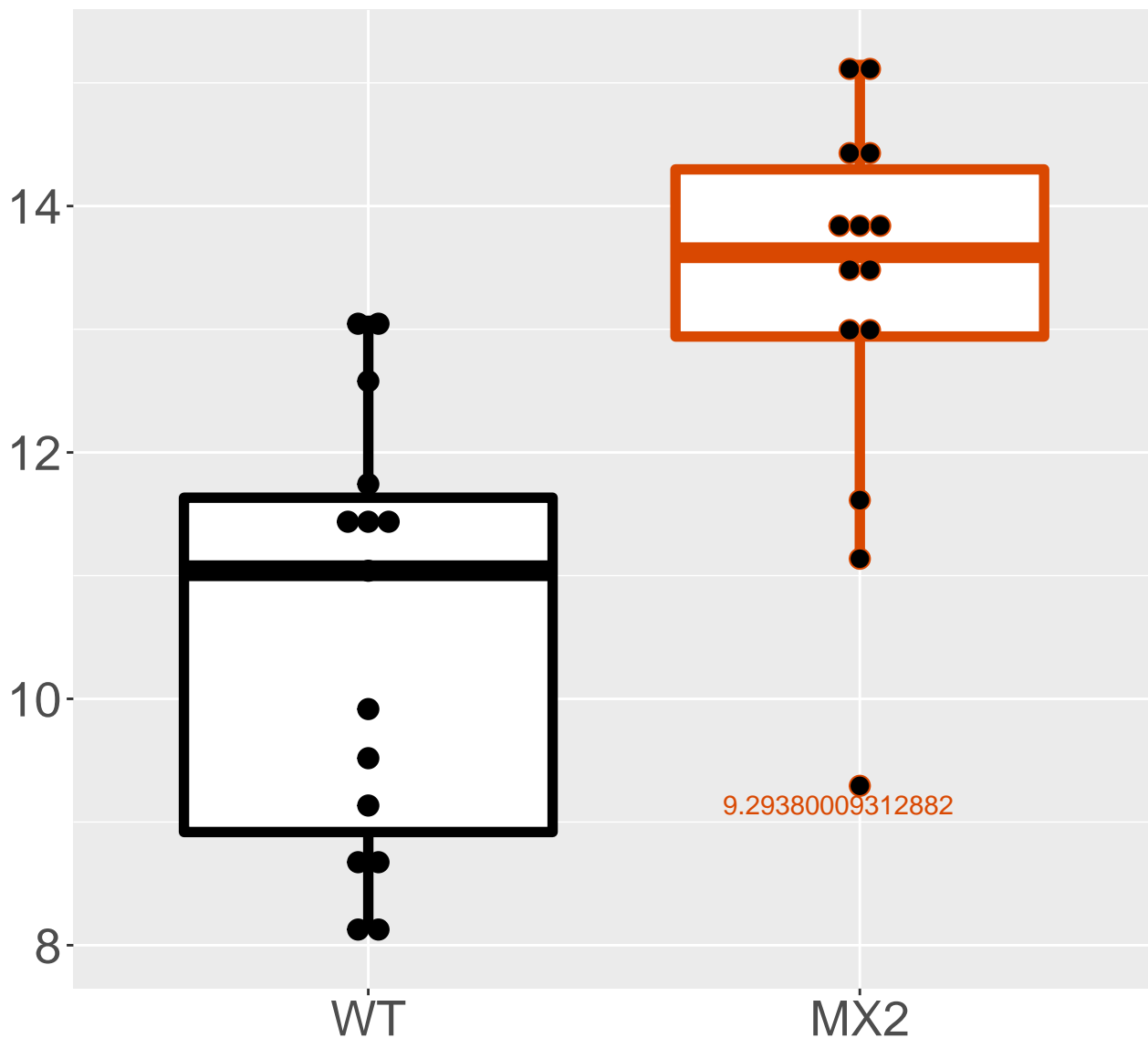
M216.0517T510.91
FDR = 0.00036, FC = 1

15.1879831102977
15.1605636430128

13.8464540731519
13.7101947308534
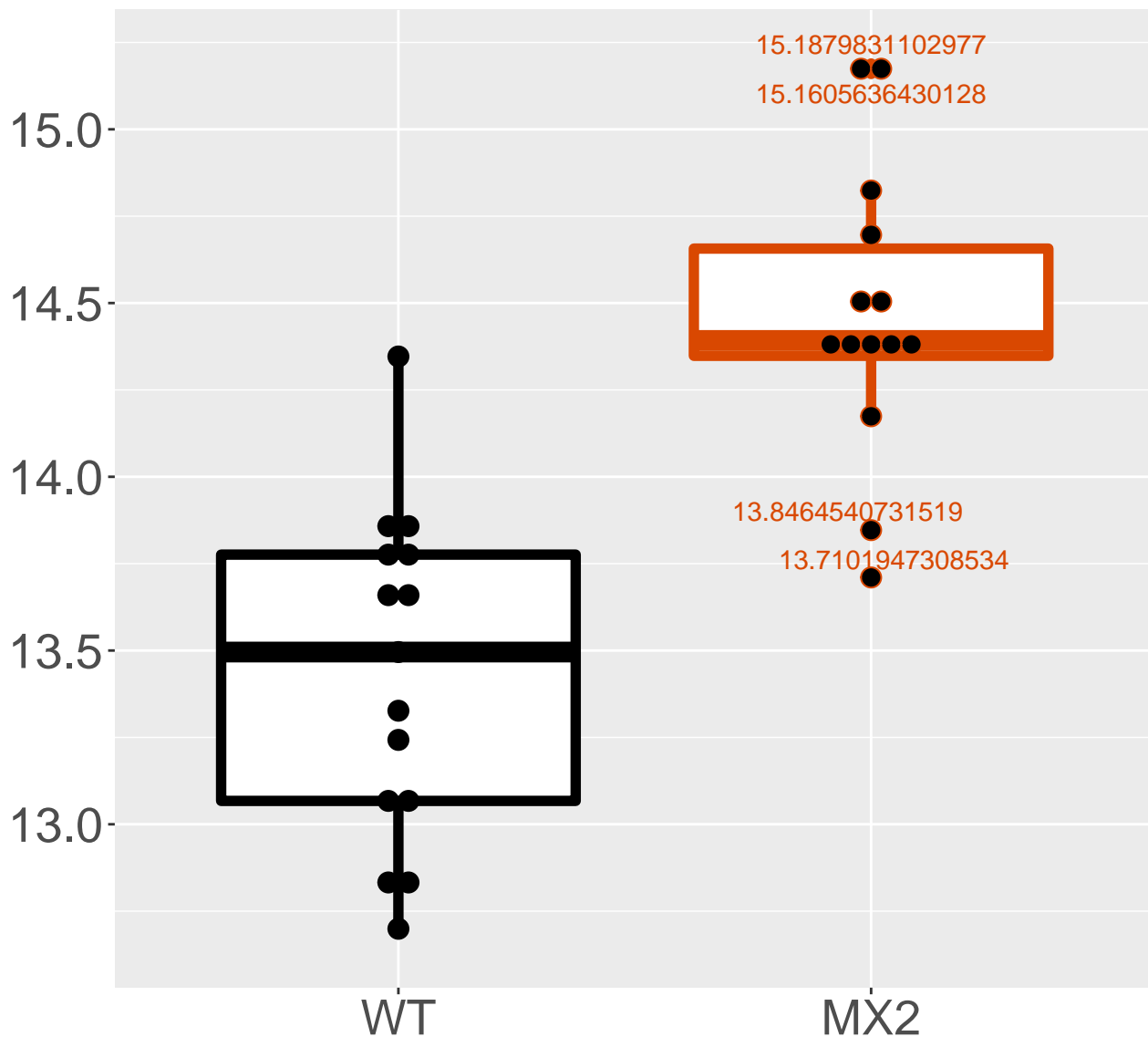
M317.0068T352.45
FDR = 0.0011, FC = 1.9, sex**

M239.0025T146.67
FDR = 0.0019, FC = 9.9

13.8300900260222
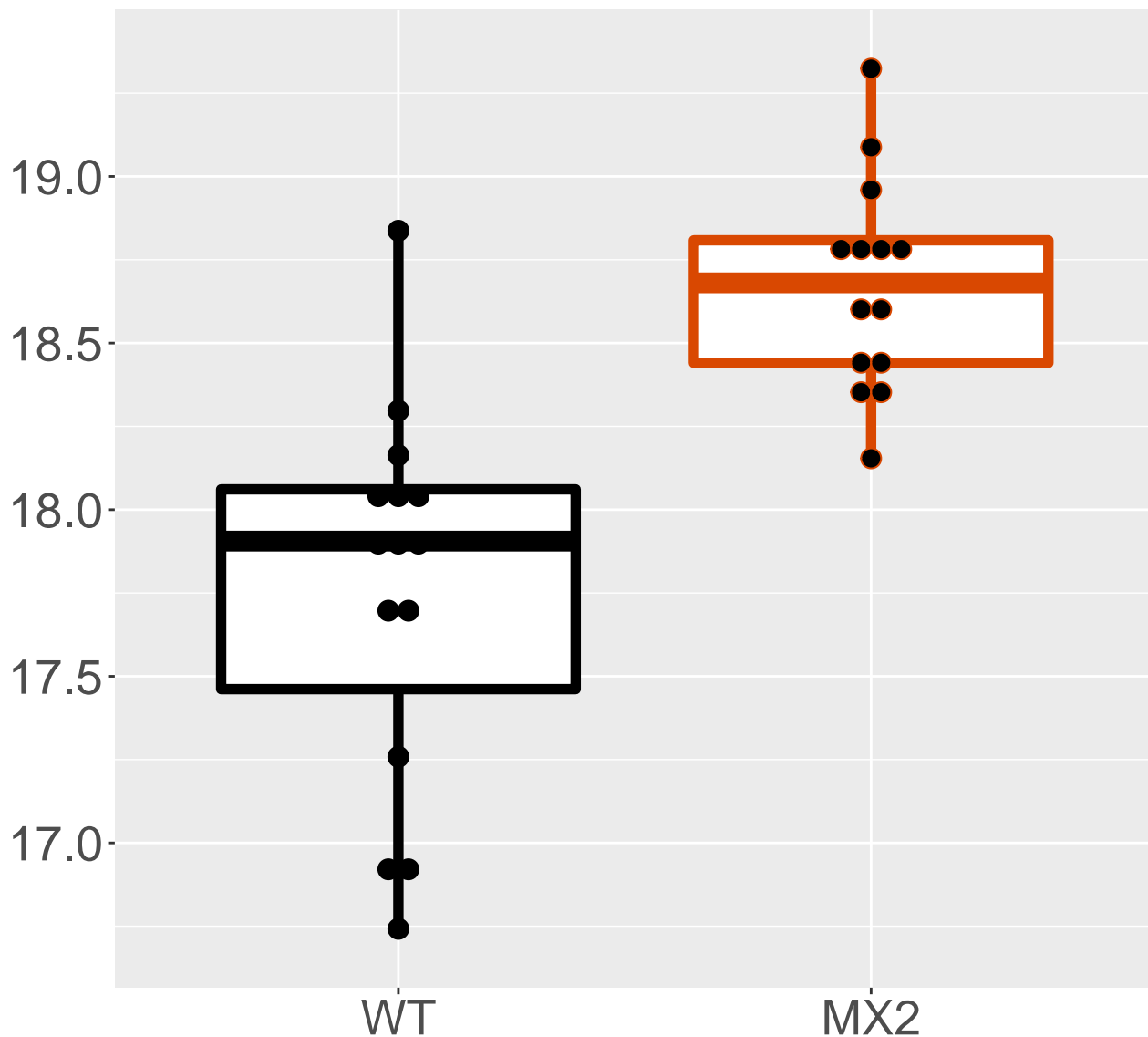
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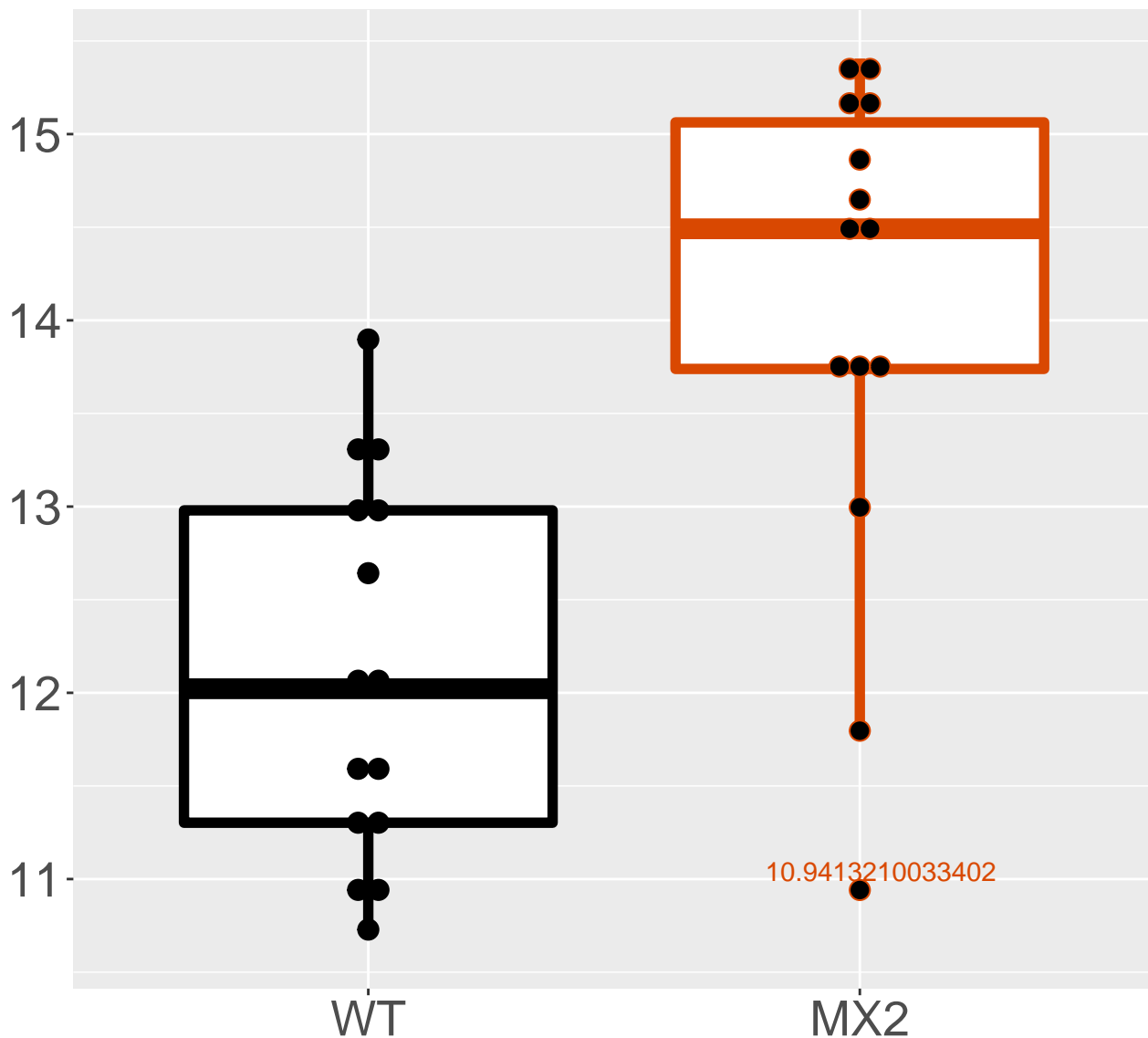
12.7444555014359
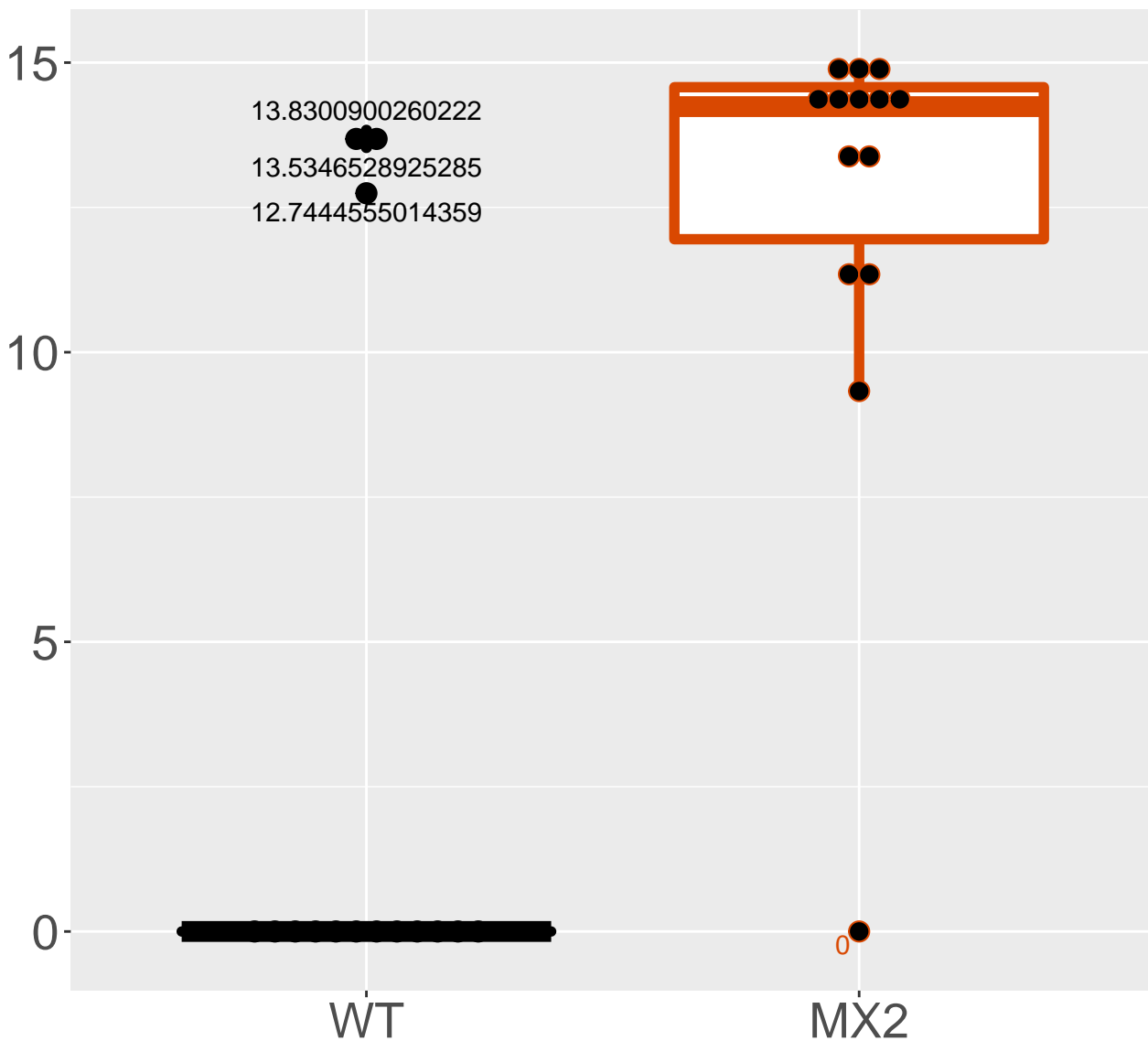
M102.0198T313.32
FDR = 0.0024, FC = 0.79, sex
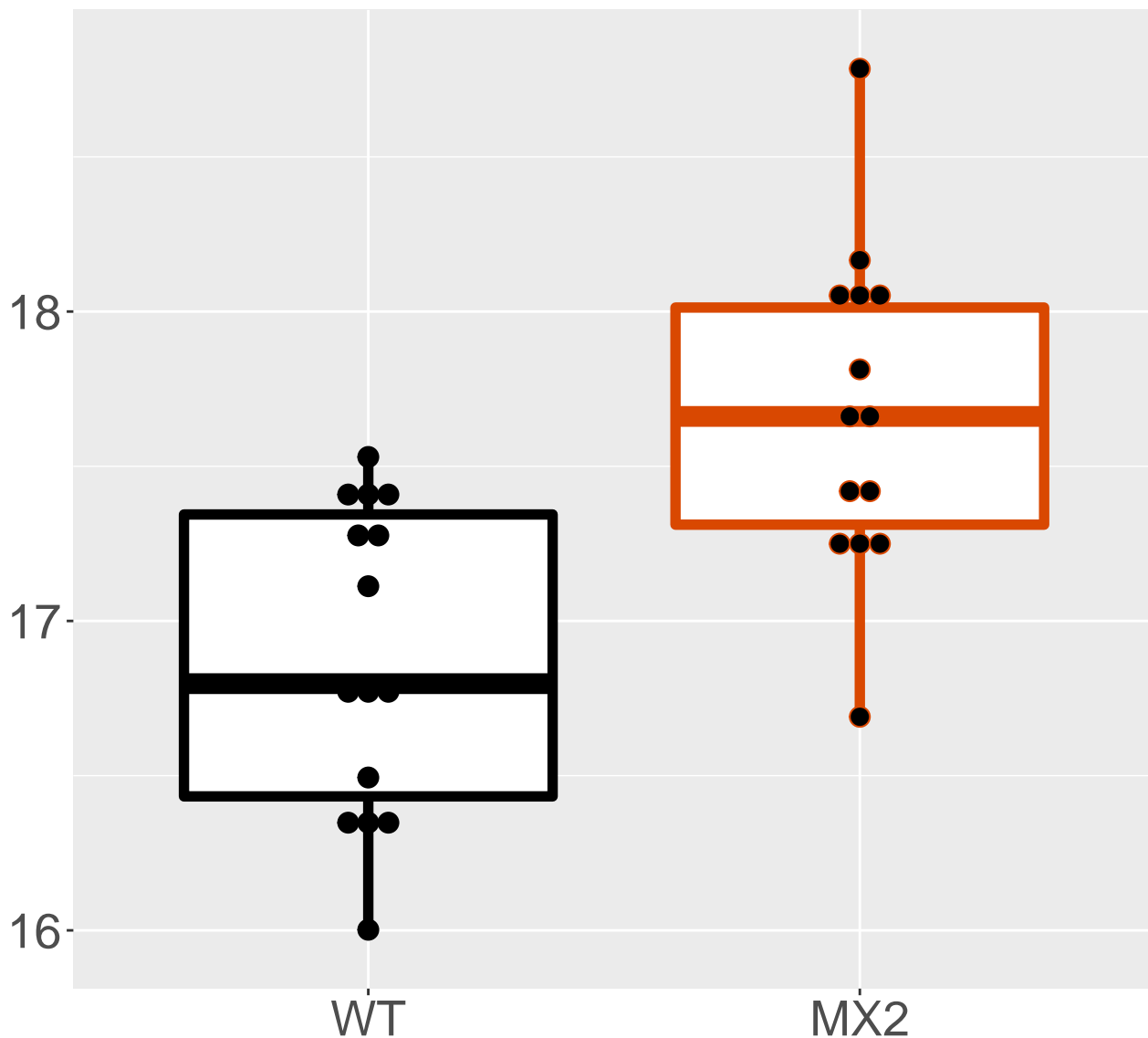
M896.9039T525.93_1
FDR = 0.0047, FC = 0.92

M597.6006T526.42_1
FDR = 0.0049, FC = 1

14.2051193278822
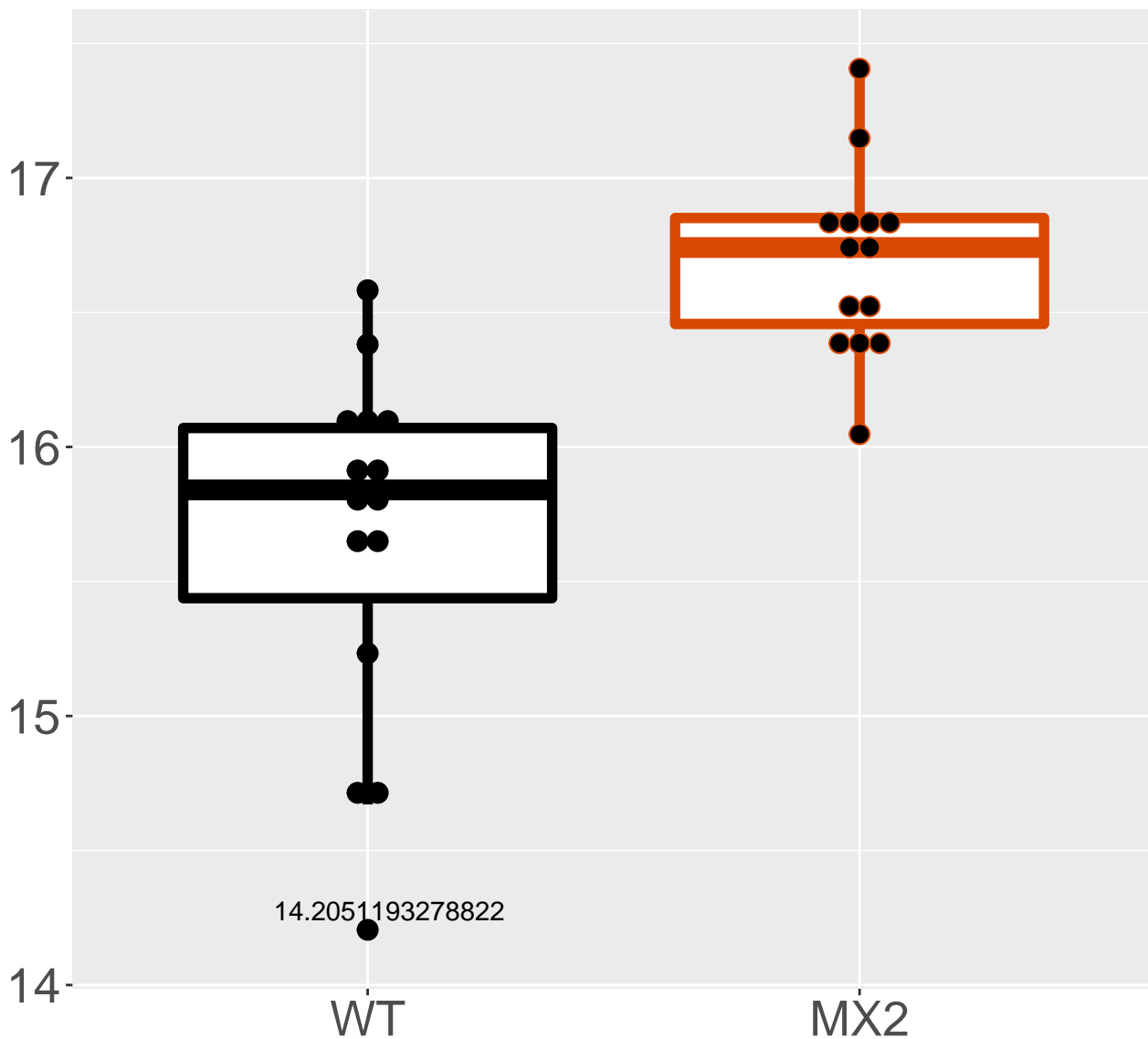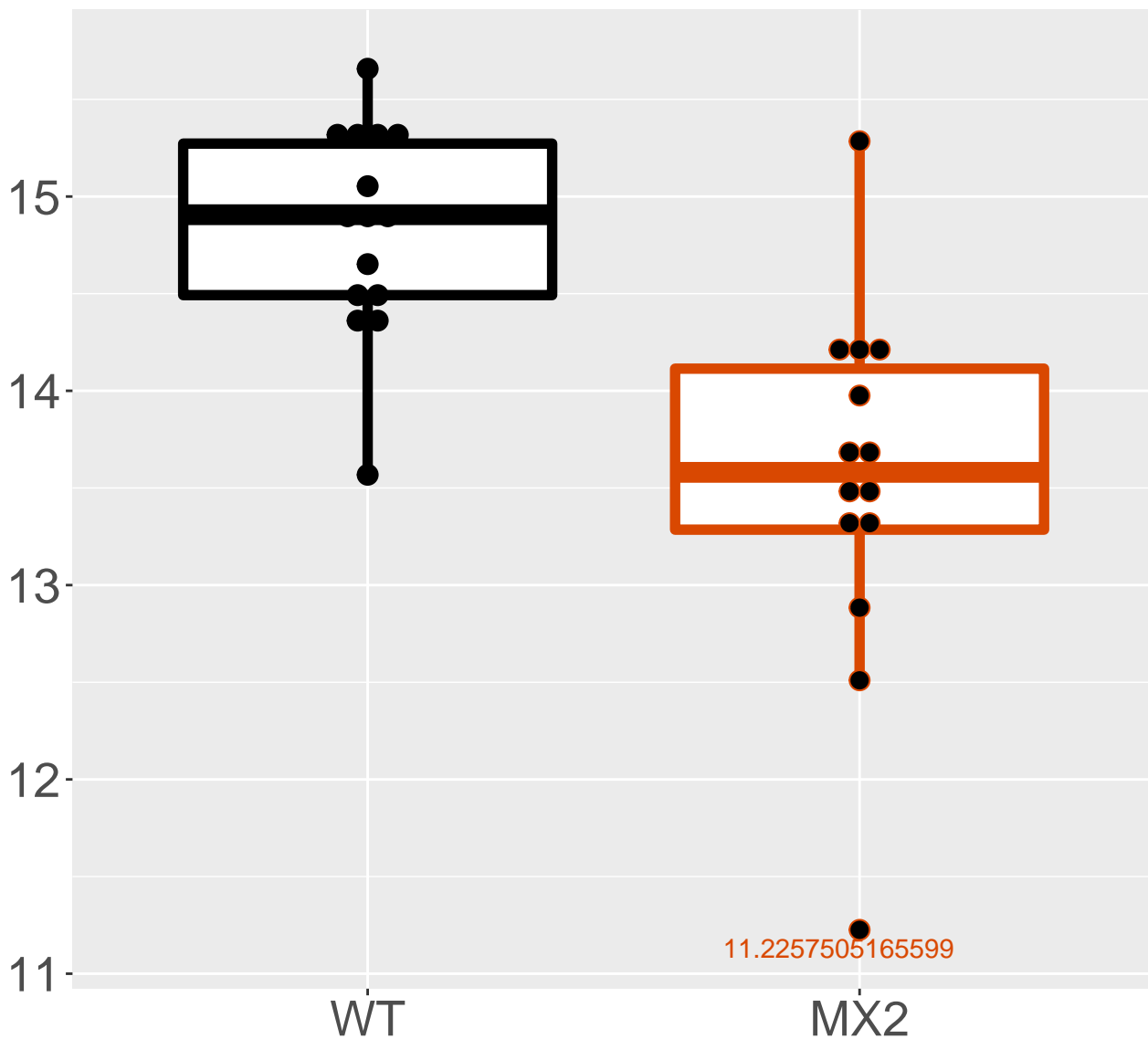
M512.2105T339.89
FDR = 0.0054, FC = 2.6
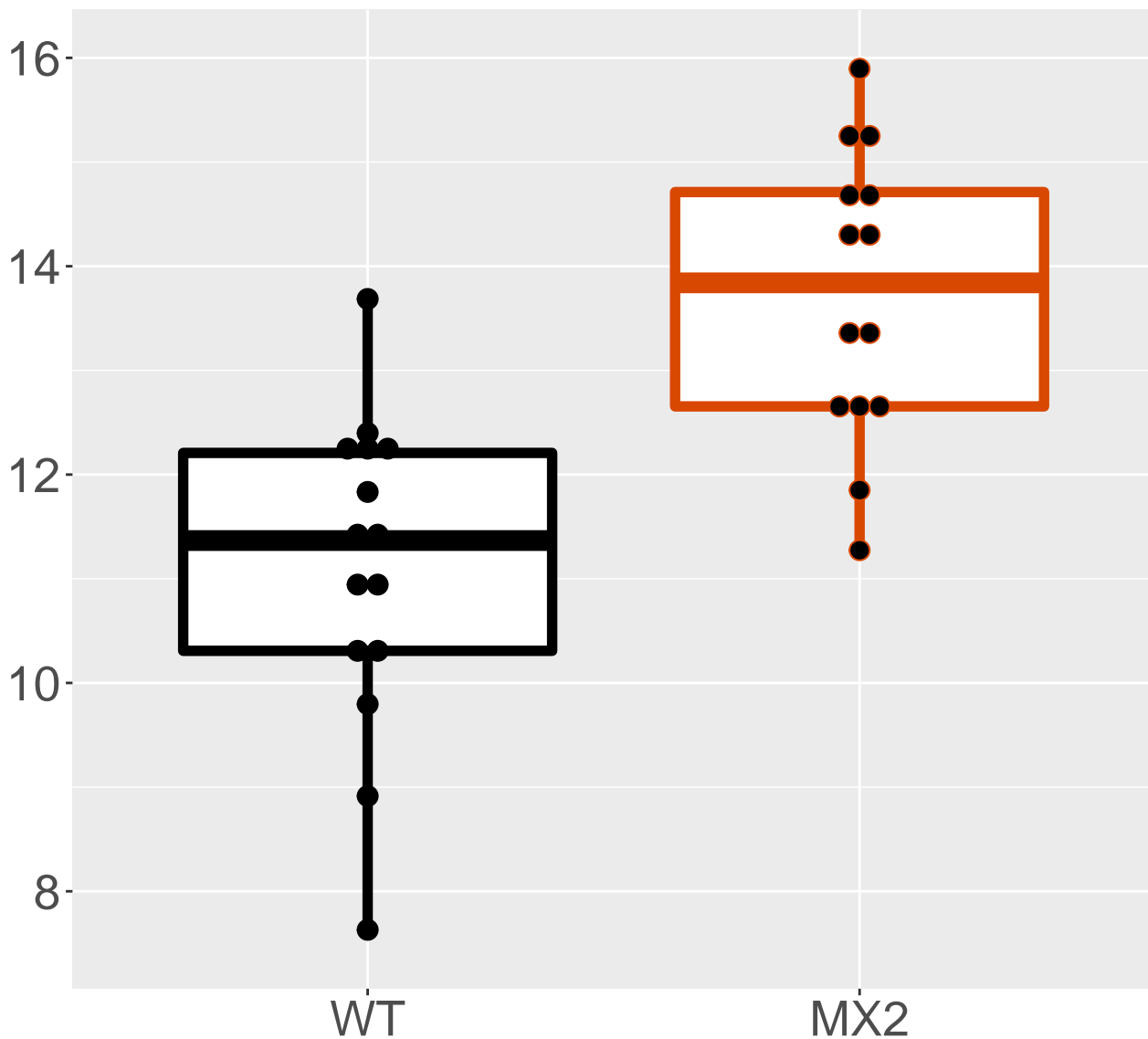
M285.9725T352.3
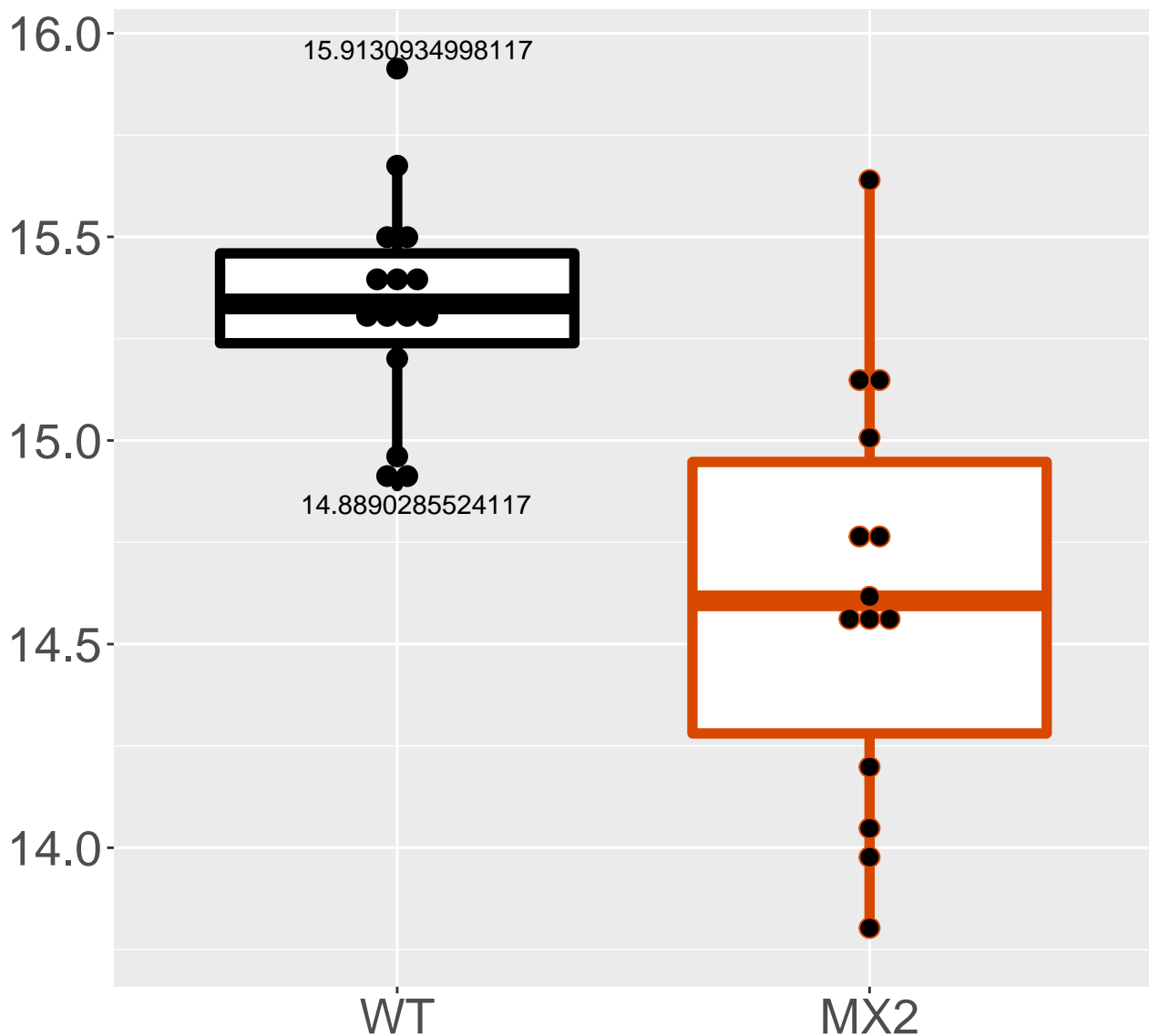**FDR = 0.0054, FC = −1.3**

11.2257505165599

M294.0103T371.57
FDR = 0.0093, FC = 1.1
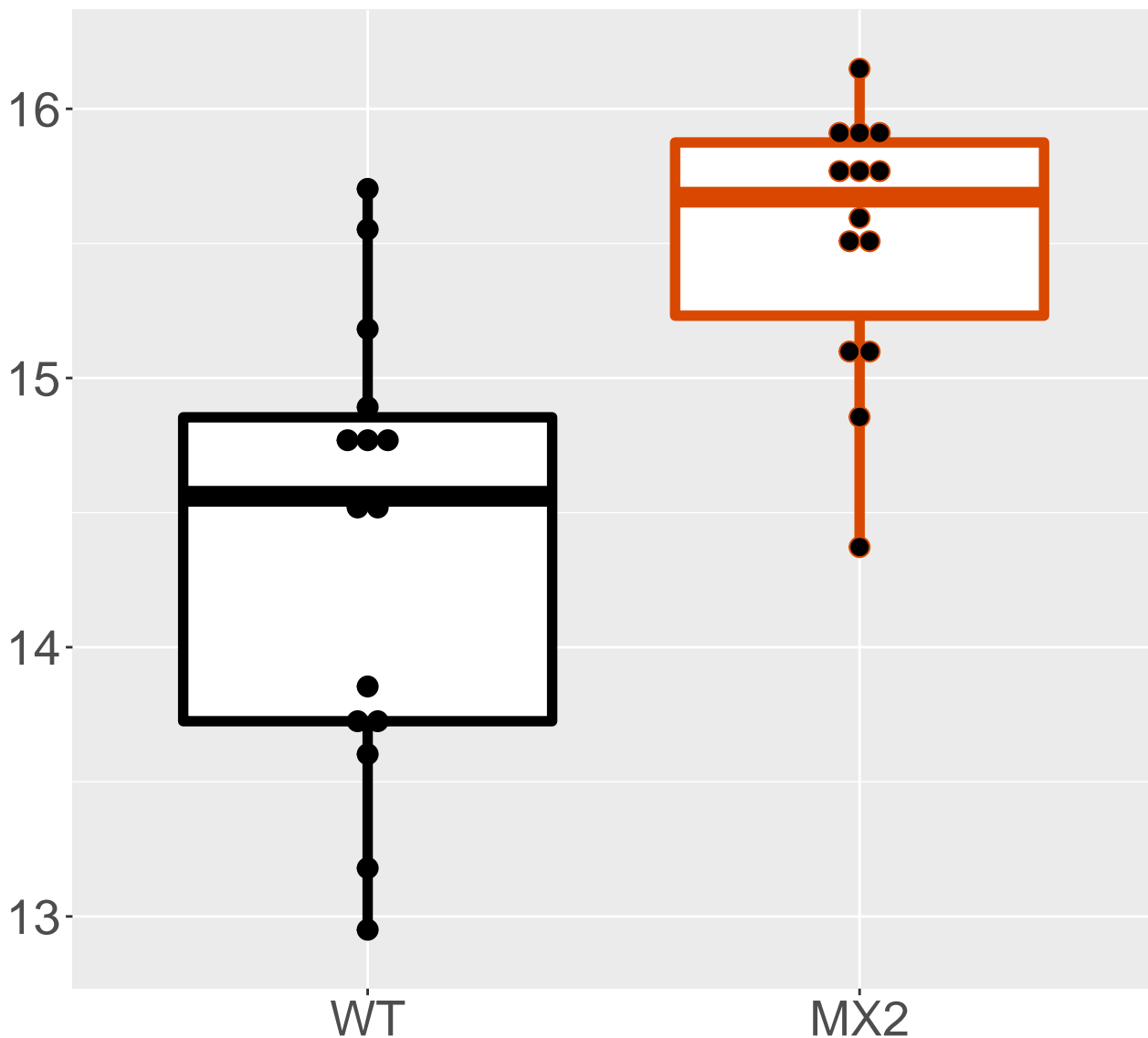
M256.0945T332.88
FDR = 0.012, FC = −0.7

M898.4079T526.13_2
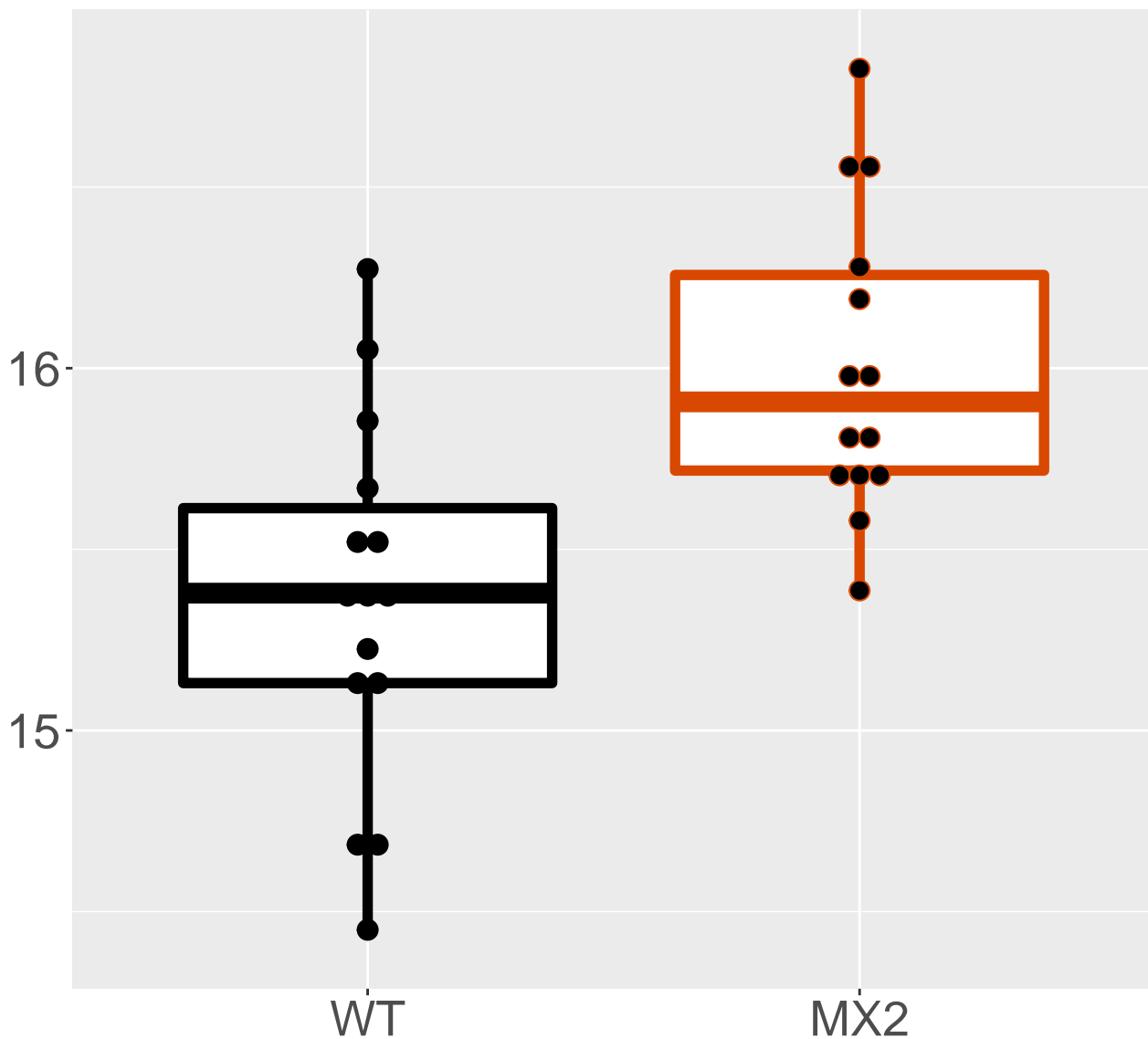**FDR = 0.012, FC = 1.1**
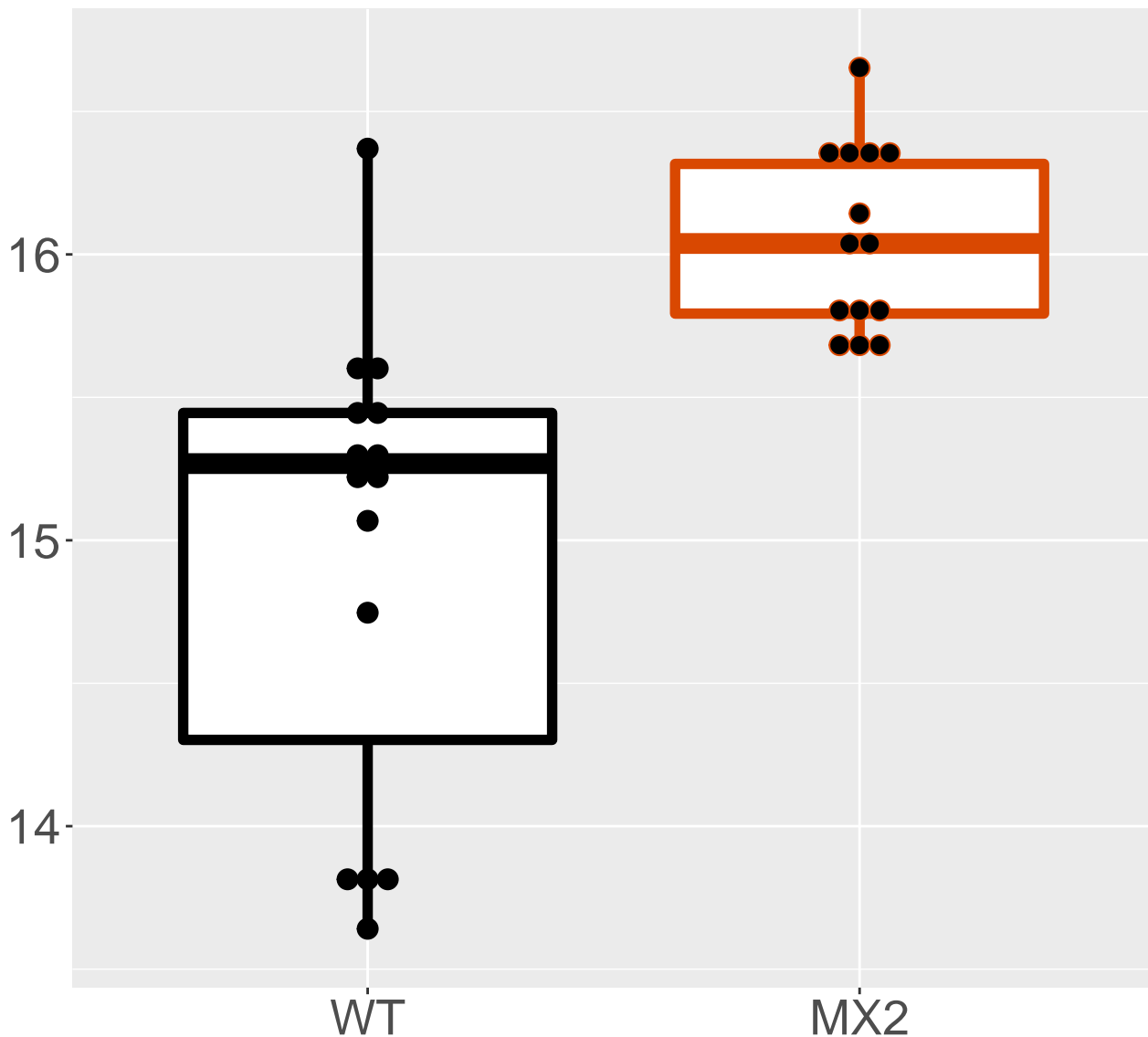
M112.0406T521.6
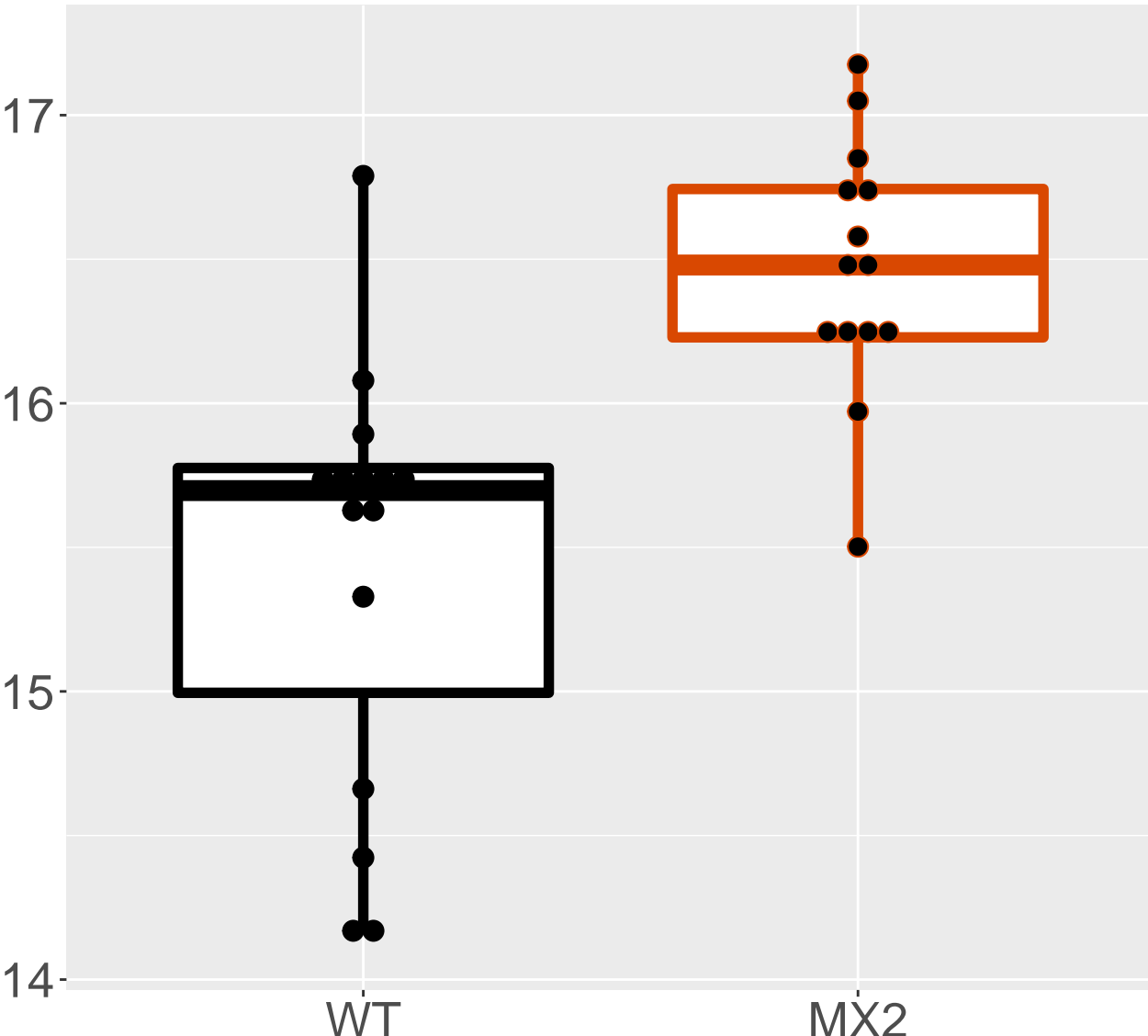**FDR = 0.017, FC = 0.81, sex***
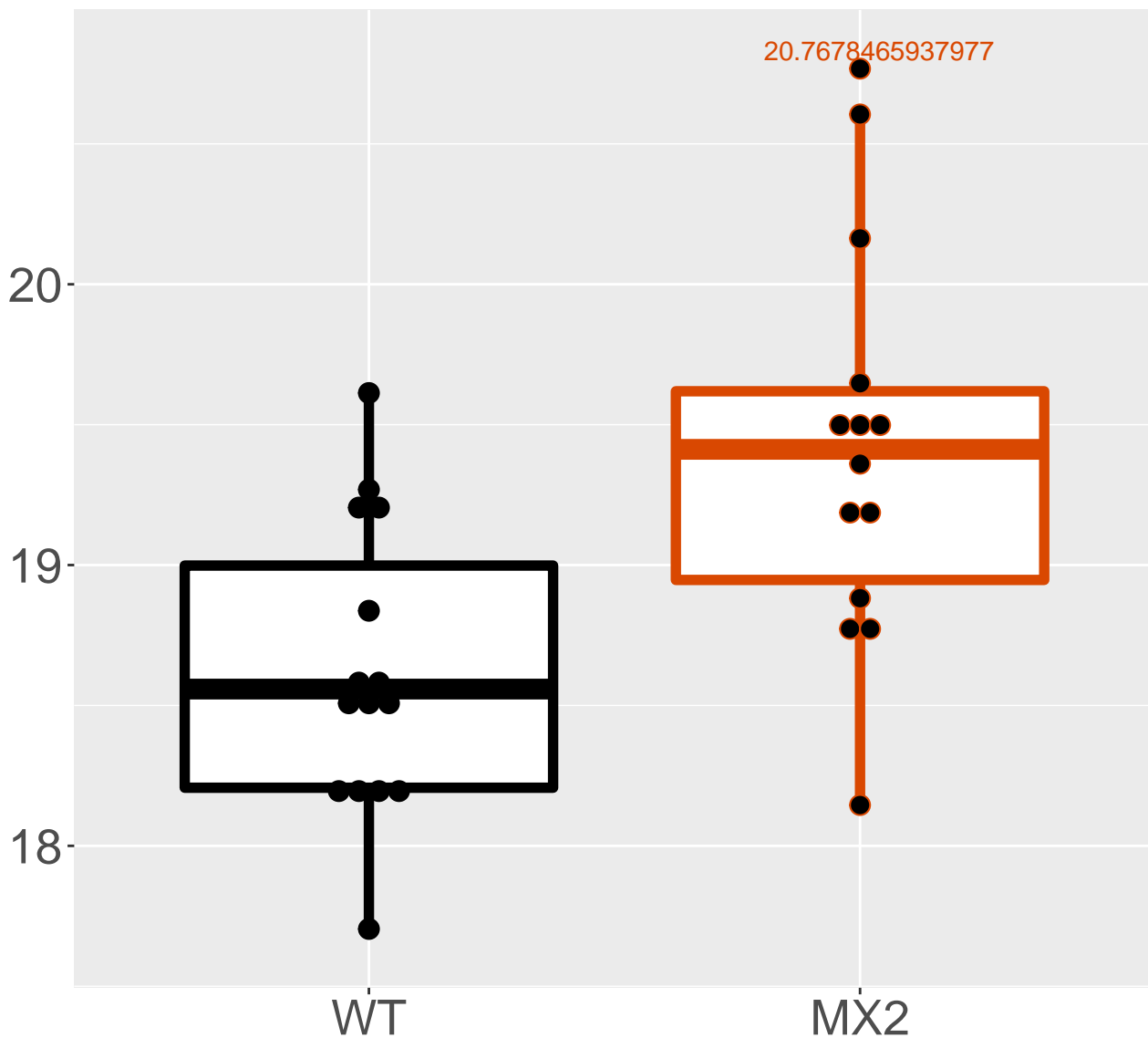
M178.0182T209.28
FDR = 0.017, FC = 0.65, sex*

M597.935T526.27_2
FDR = 0.019, FC = 1

M239.9978T97.78
FDR = 0.021, FC = 8.3
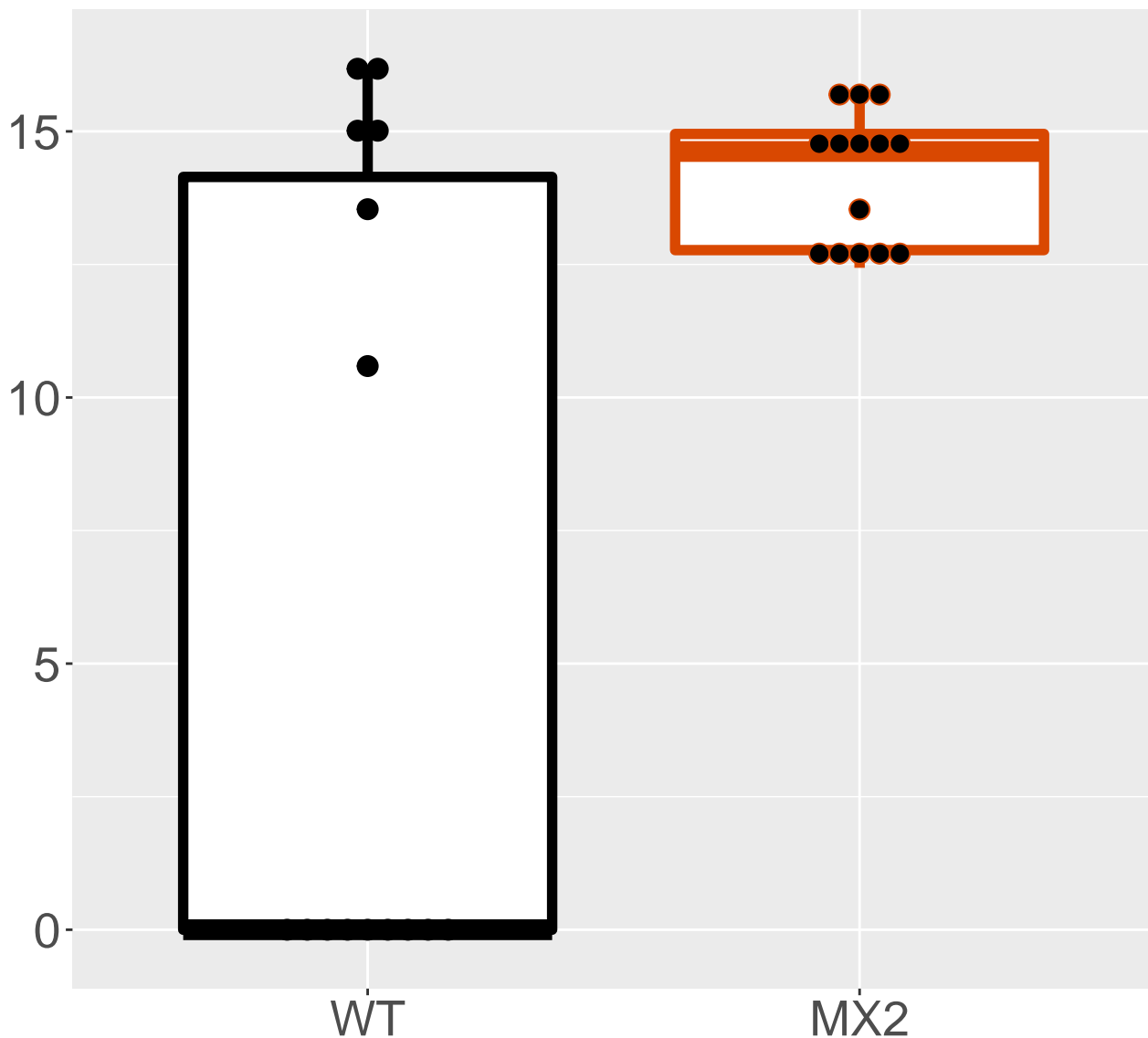
M237.1867T79.92
FDR = 0.021, FC = −7.2, sex***
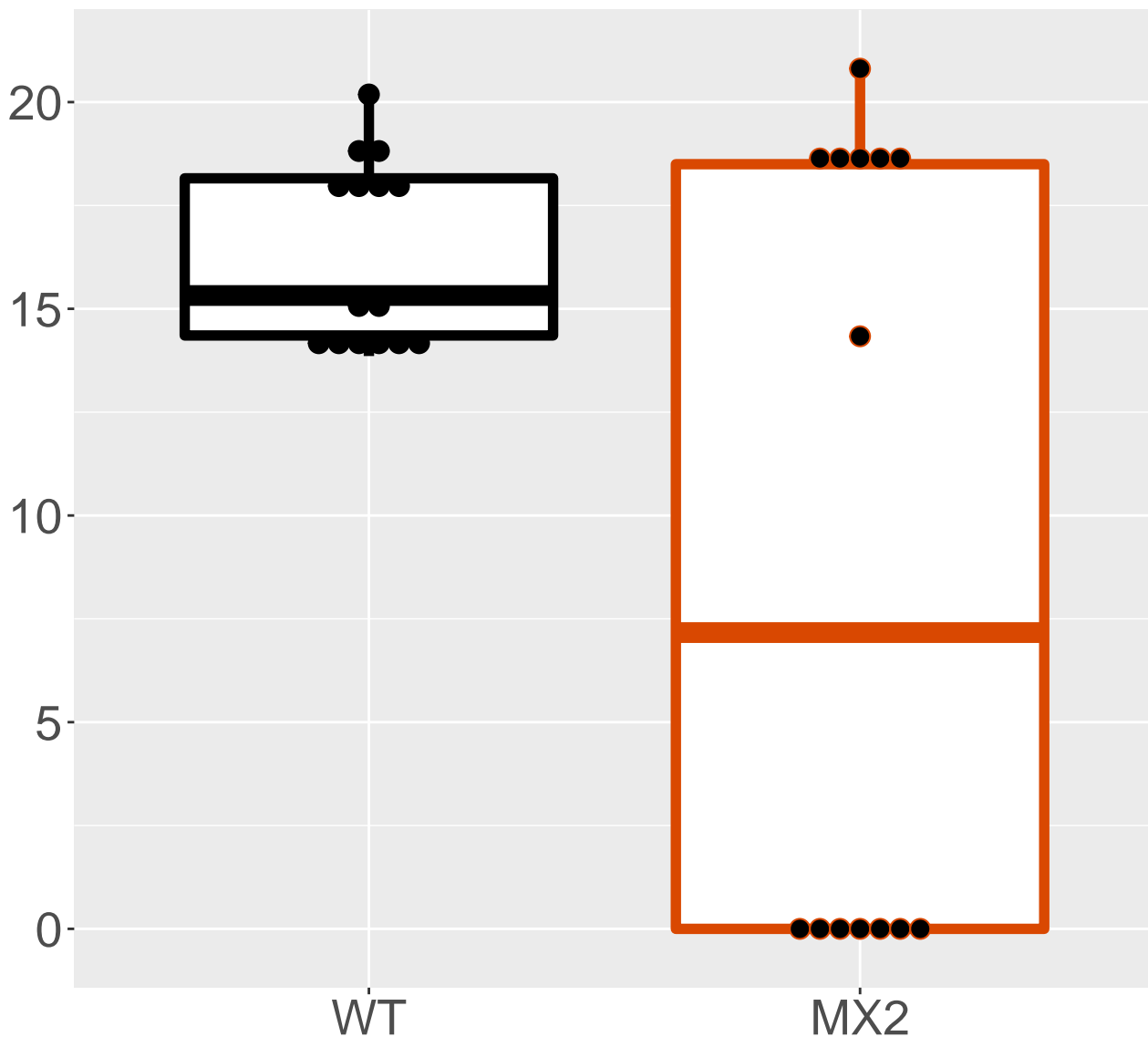
M190.0182T521.49
FDR = 0.021, FC = 0.91, sex***

M206.0462T328.48
FDR = 0.021, FC = −0.81

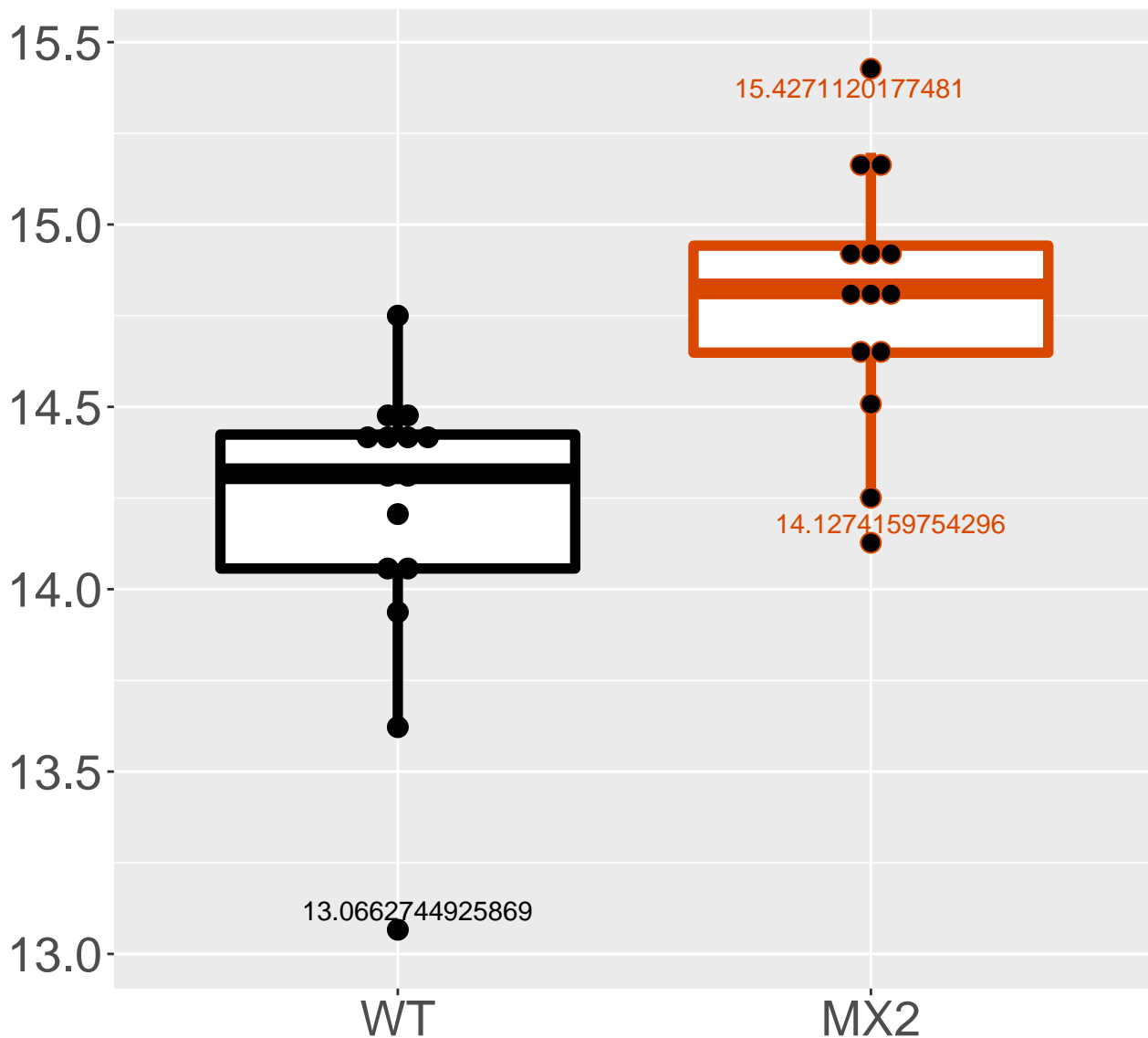16.8441145121531
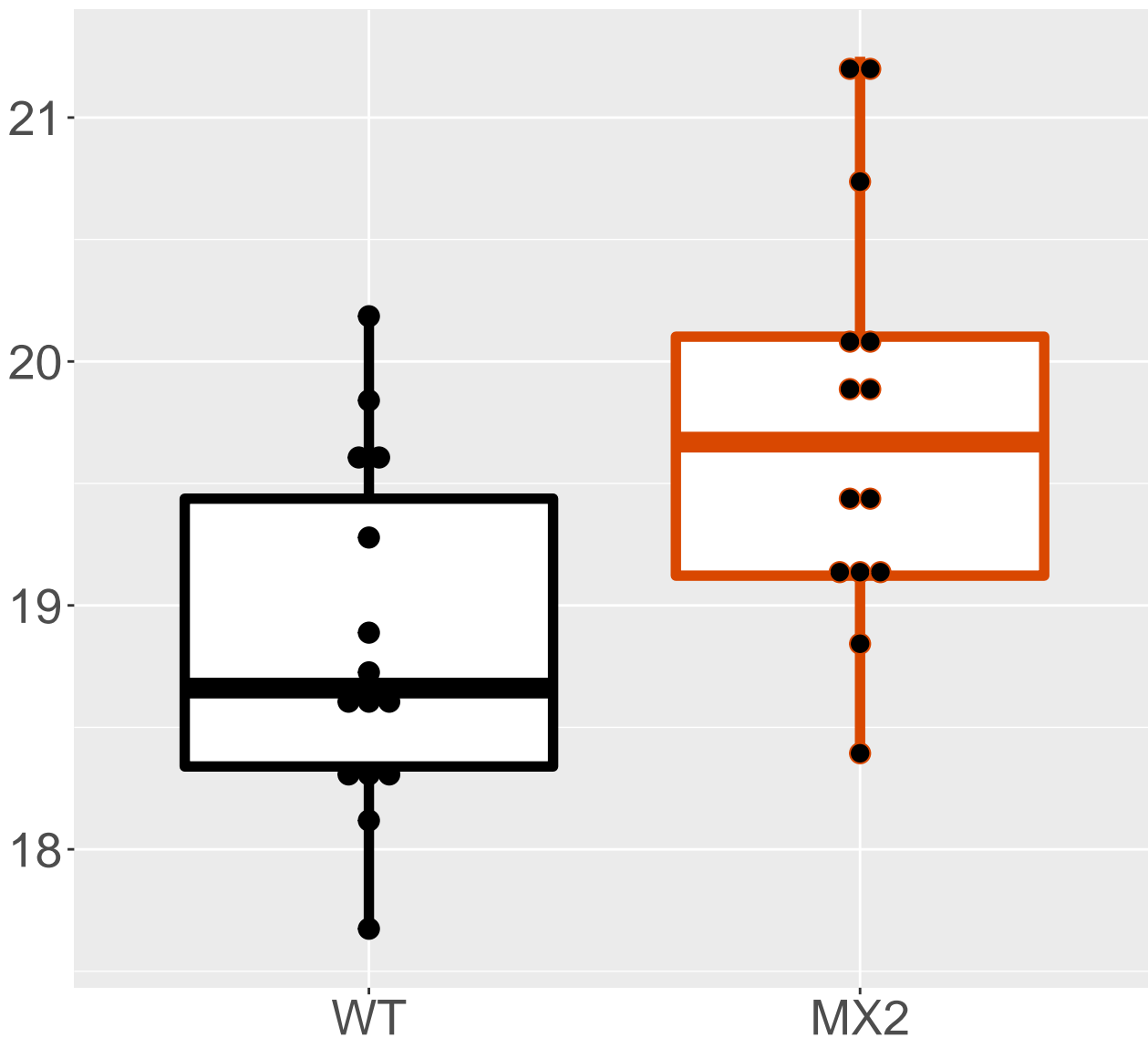
14.2878612959931
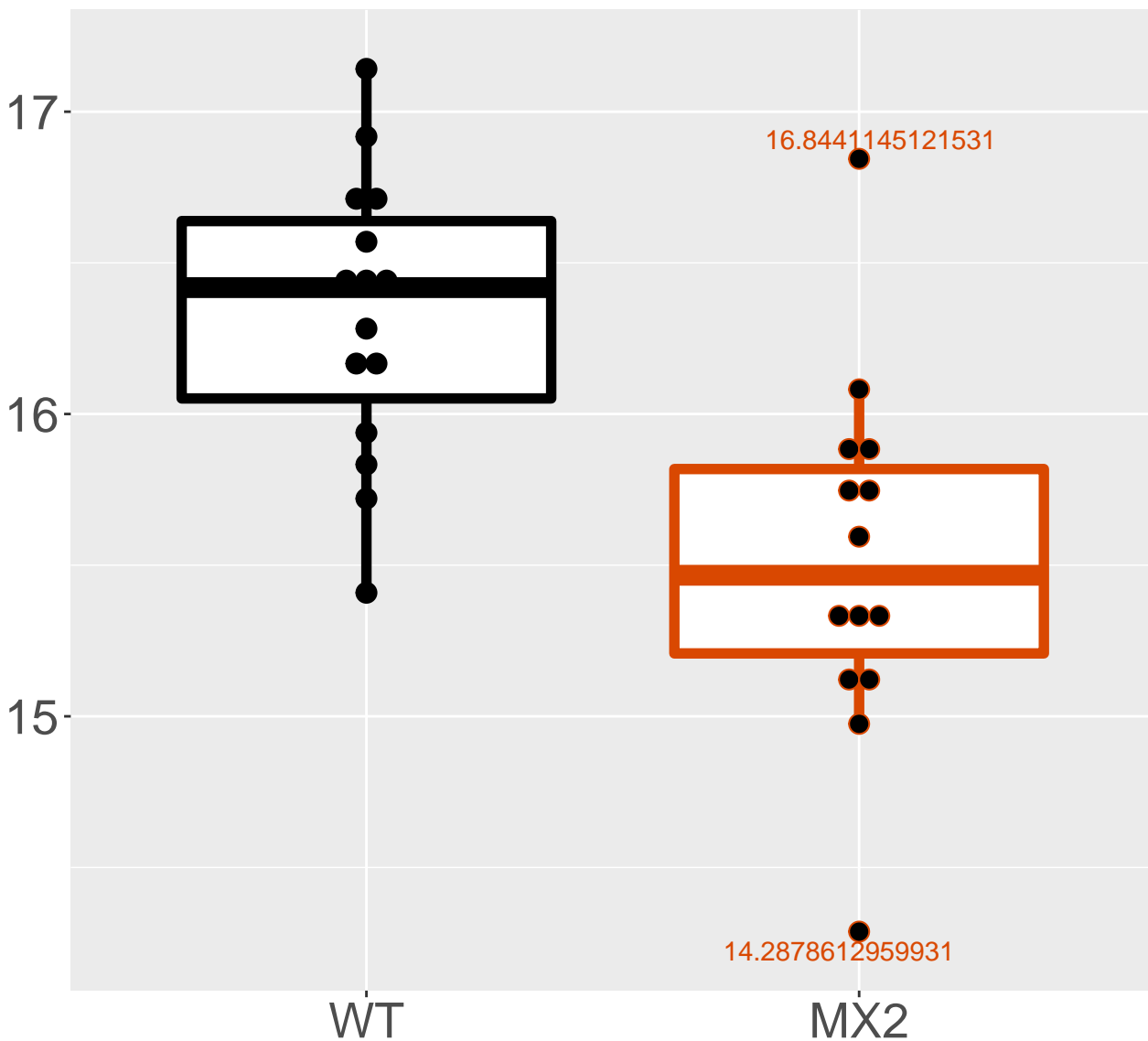
M145.0145T182.22
FDR = 0.021, FC = 0.78
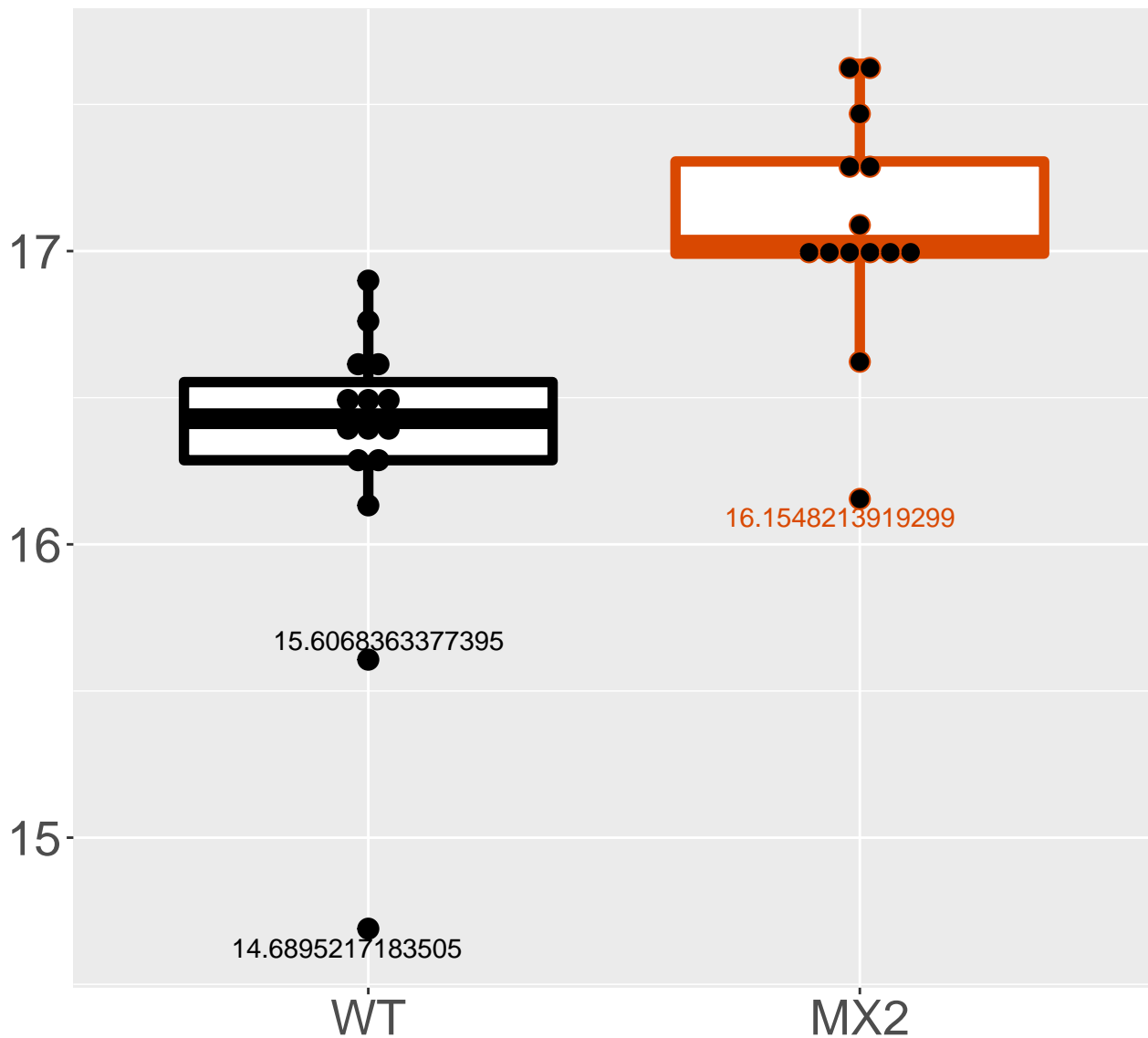
M407.0668T455.43
FDR = 0.021, FC = 0.6

M236.9385T601.45
FDR = 0.021, FC = 0.53
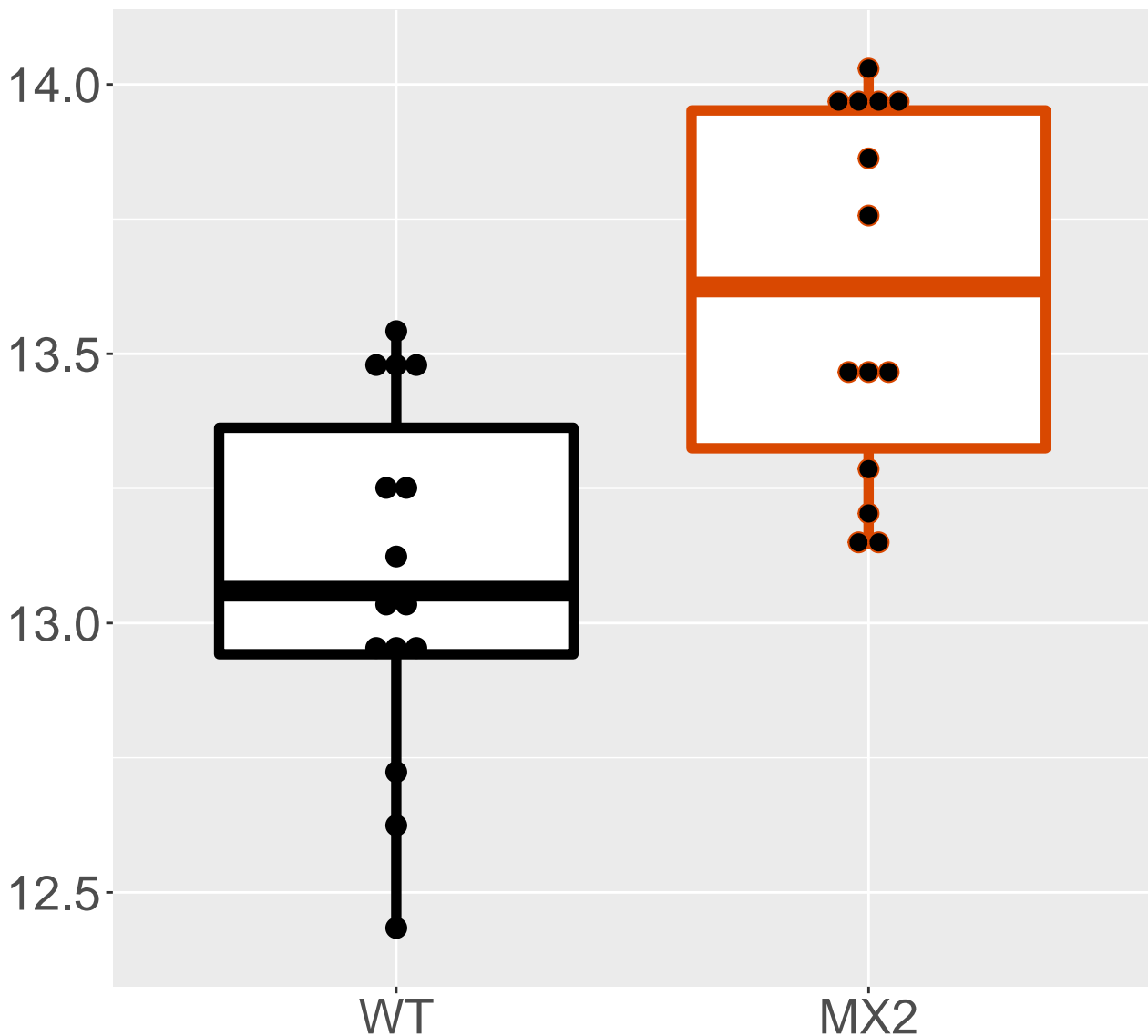
M287.9707T352.57
FDR = 0.023, FC = −1.2
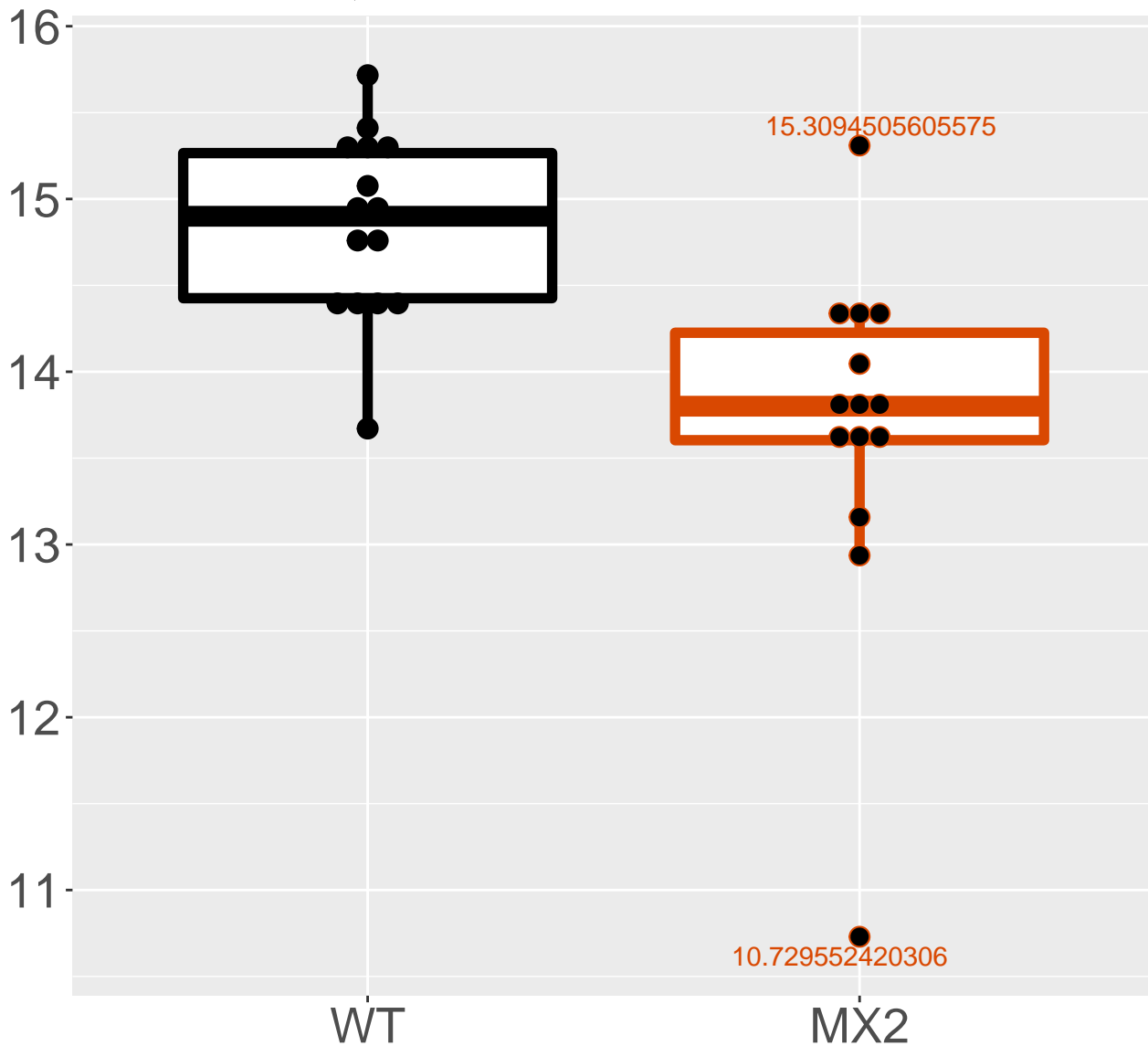
M366.0506T524.43
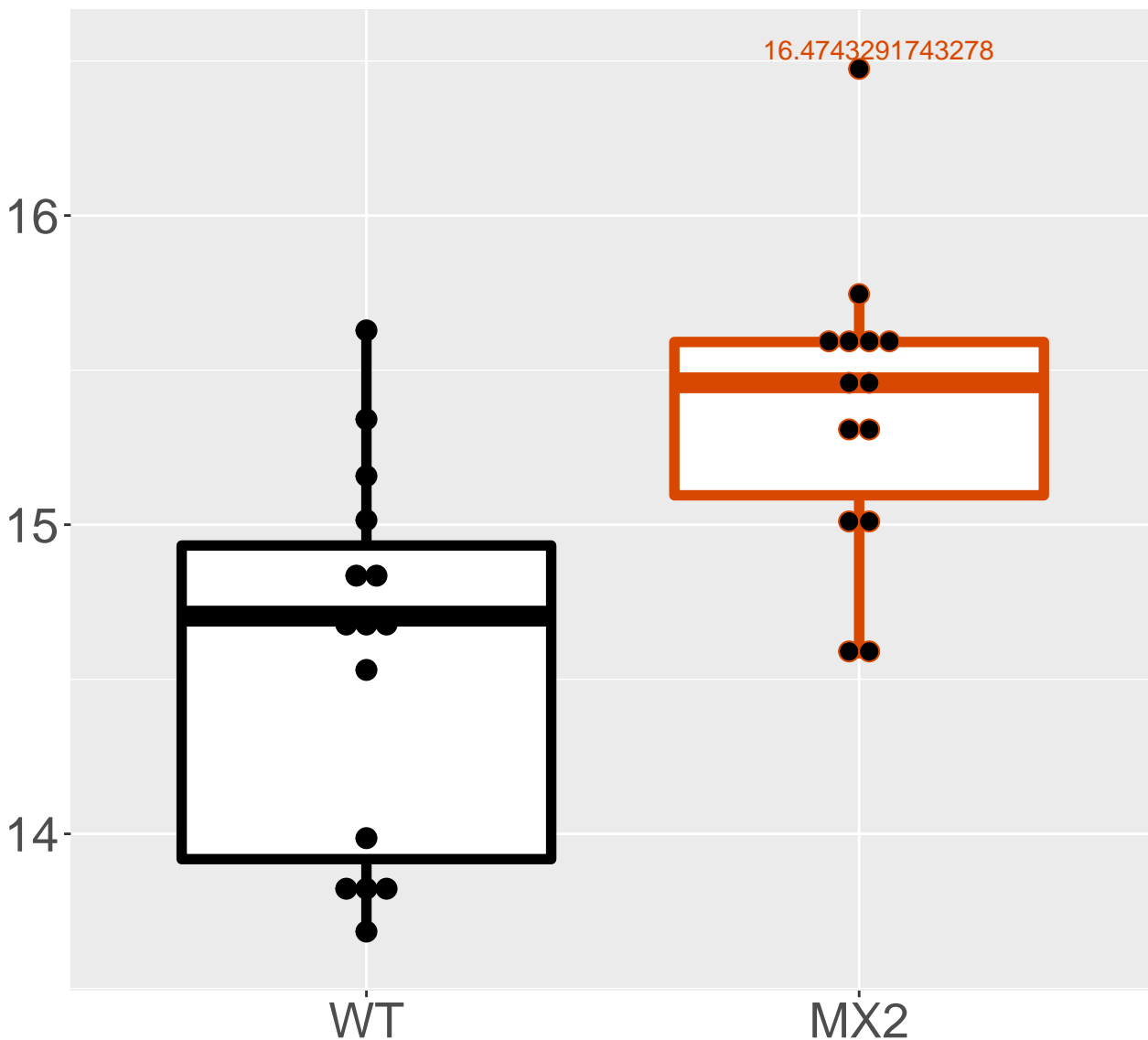**FDR = 0.028, FC = 1.3**
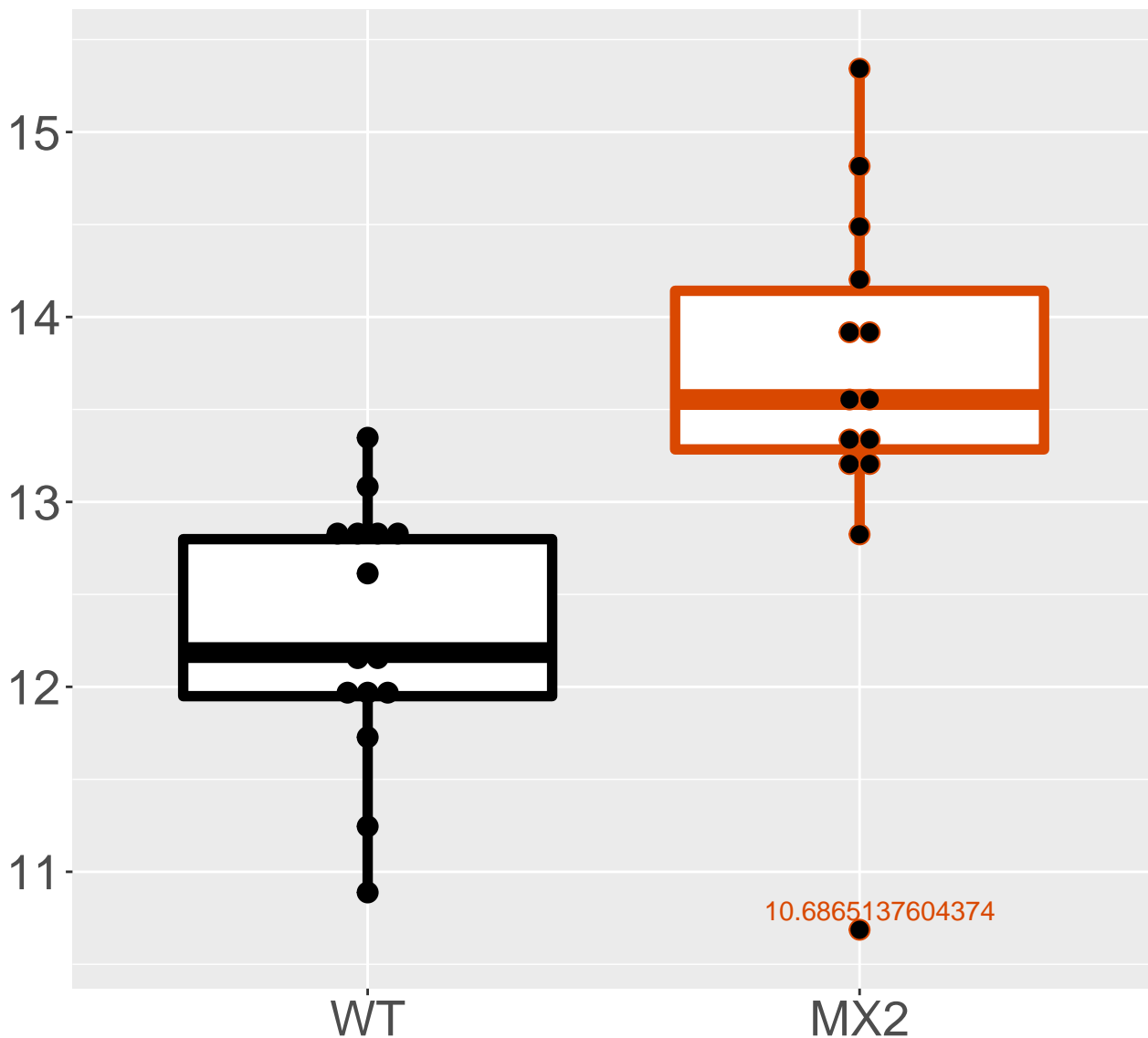
M248.0239T639.01
FDR = 0.03, FC = 0.45
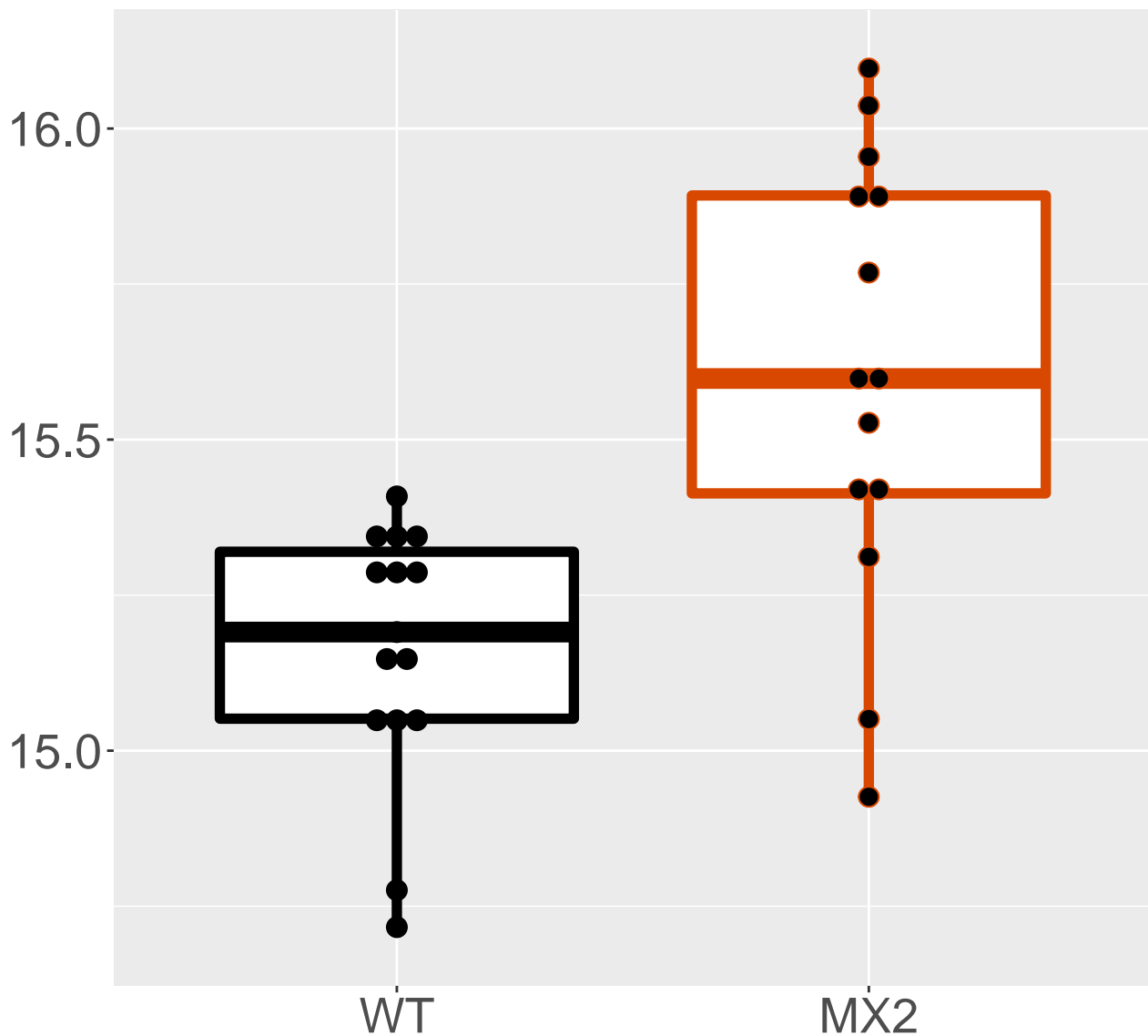
Allantoic acid
FDR = 0.031, FC = 0.51
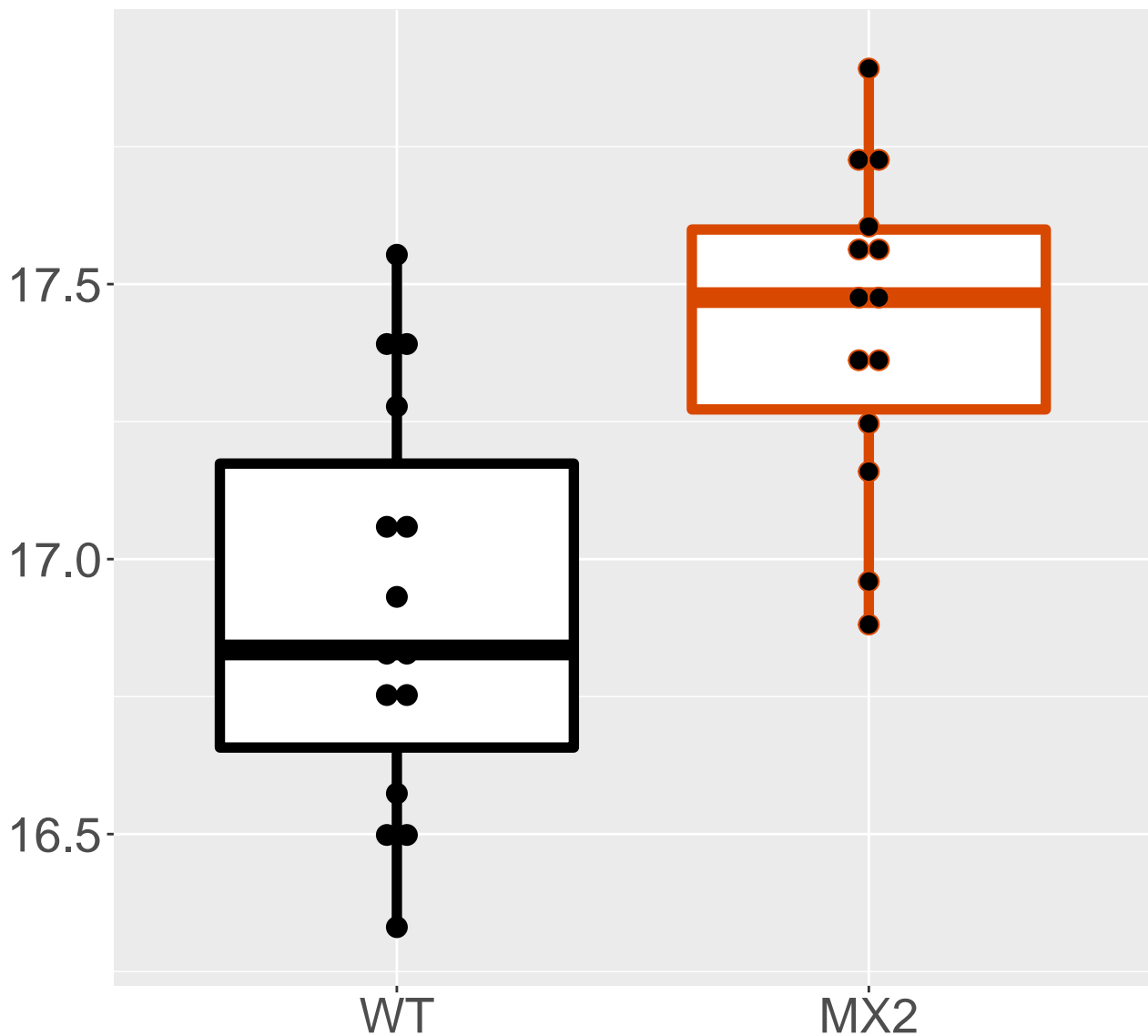
M846.3803T531.57
FDR = 0.031, FC = 0.81

M738.3435T518.51
FDR = 0.033, FC = 1.8
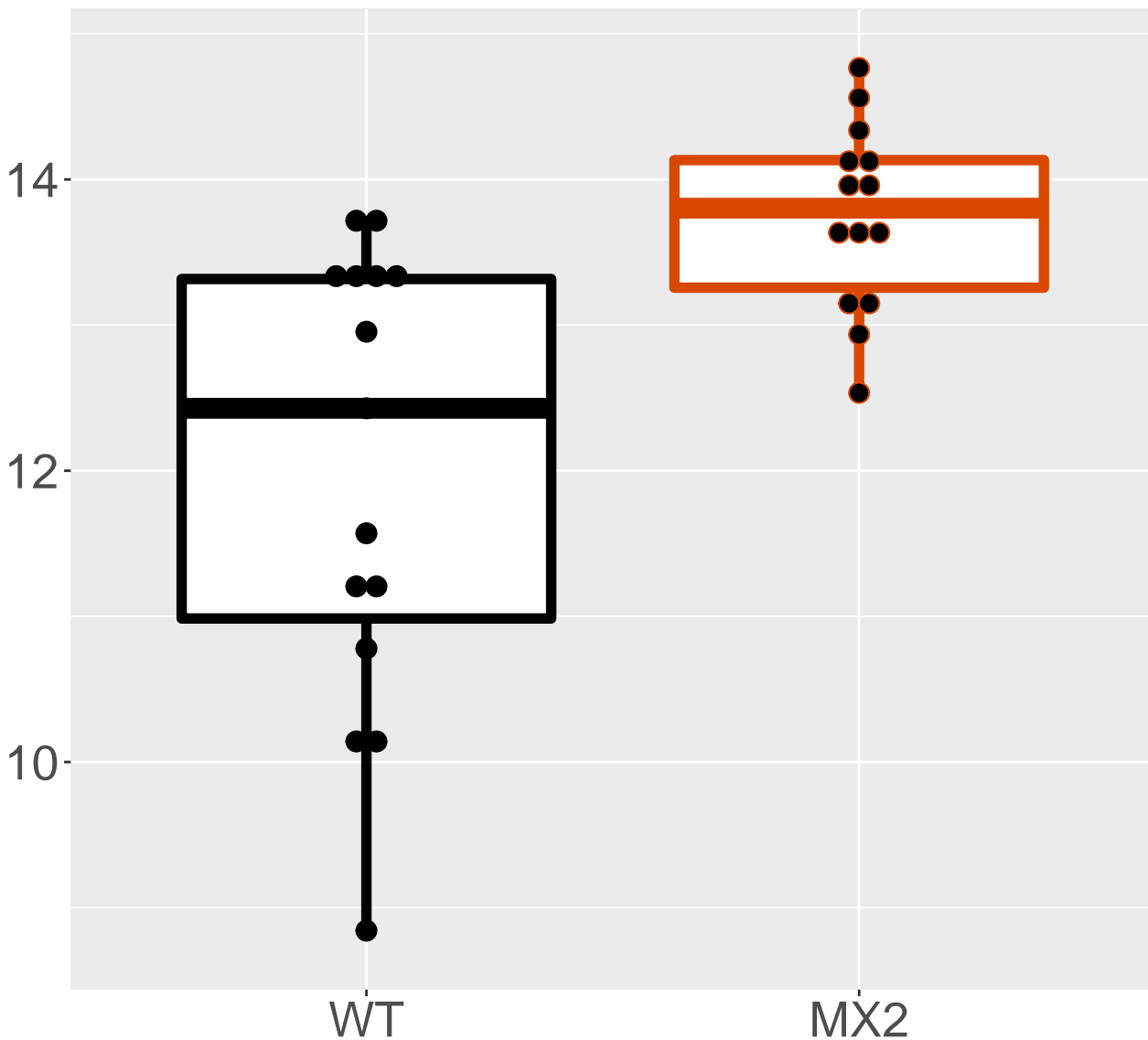
M255.0894T160.01
FDR = 0.033, FC = 1
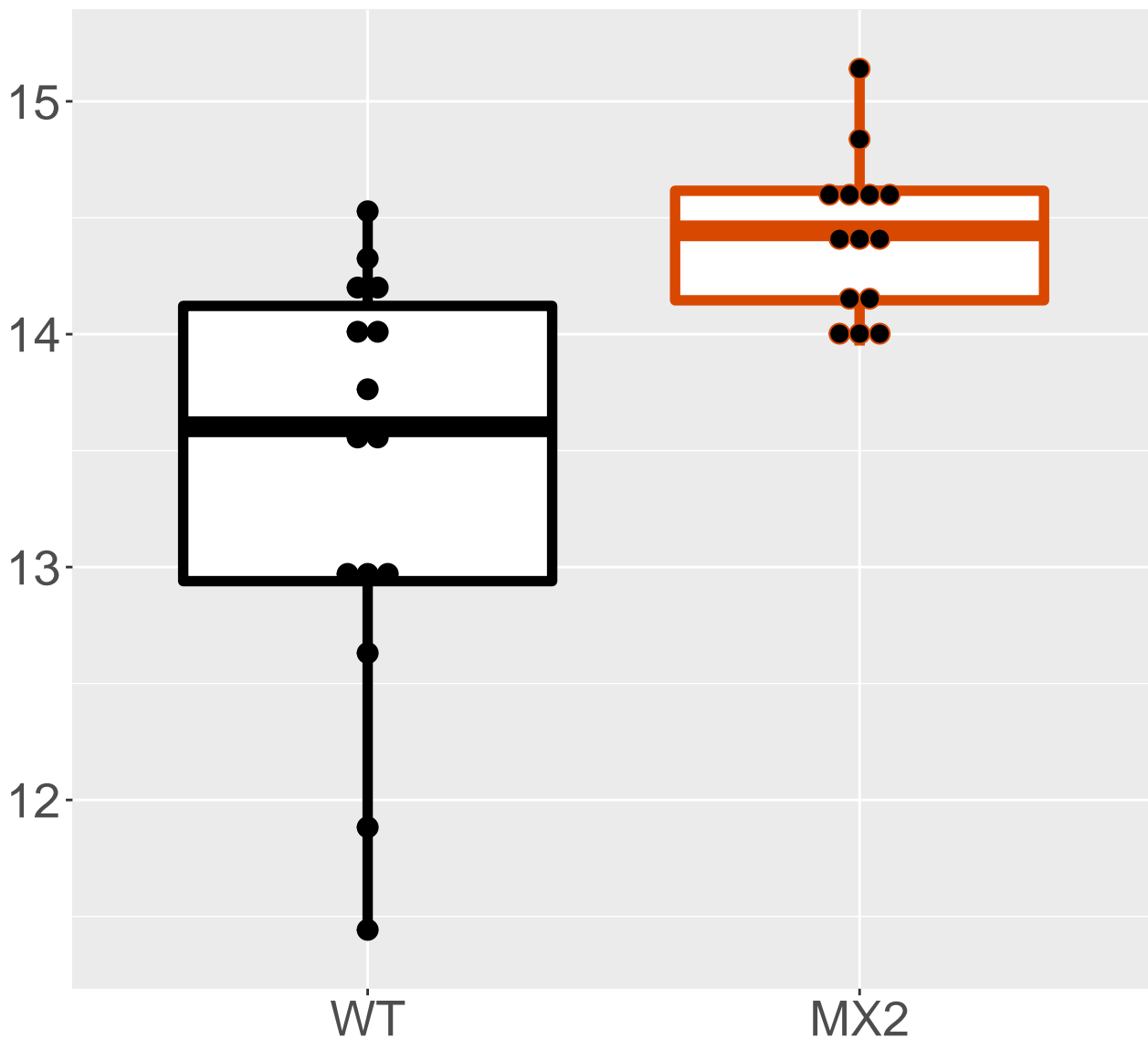
M306.9983T599.98
FDR = 0.033, FC = 0.92
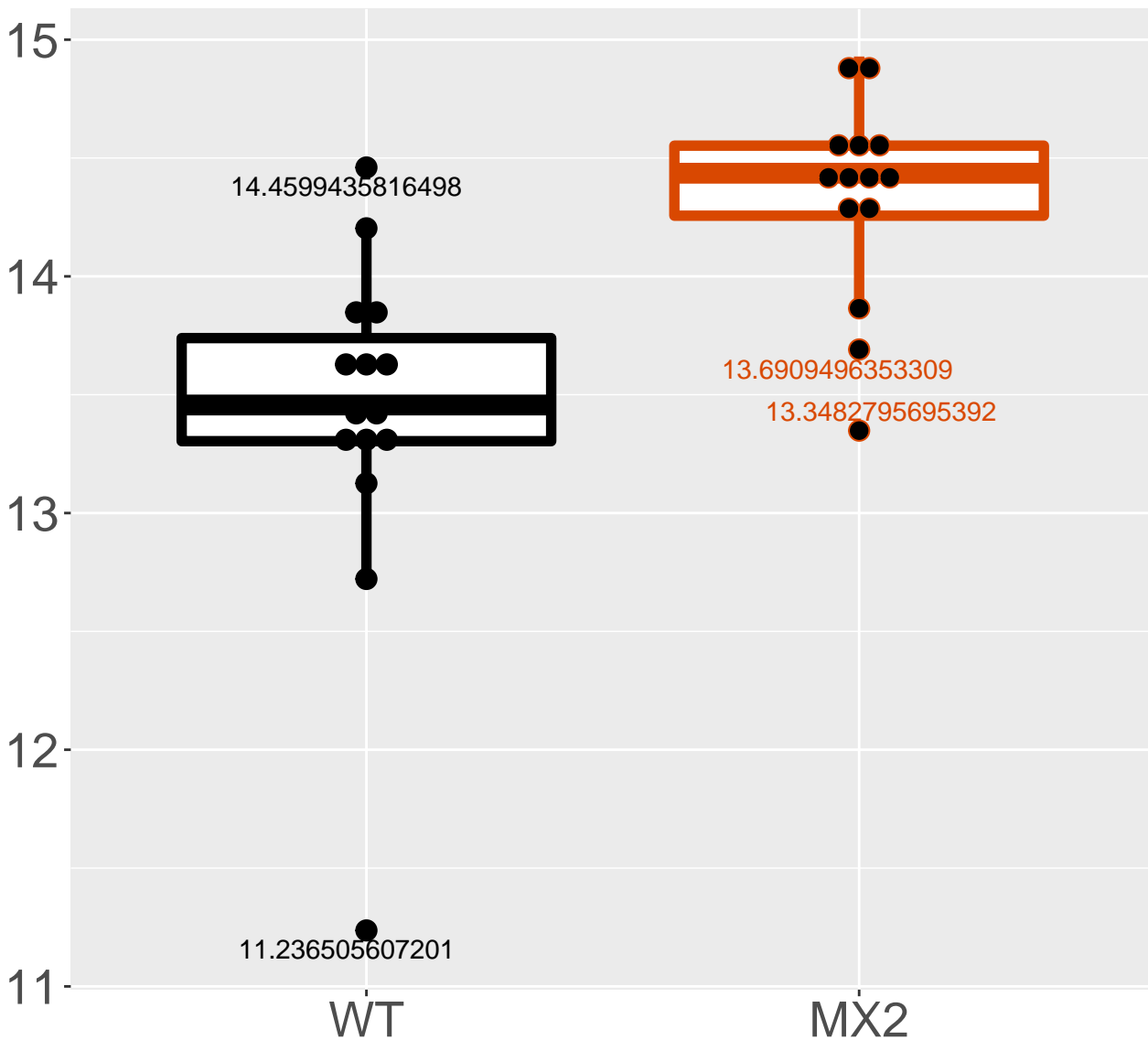
M305.0748T466.03
FDR = 0.035, FC = 0.37, sex**

19.3555047877649
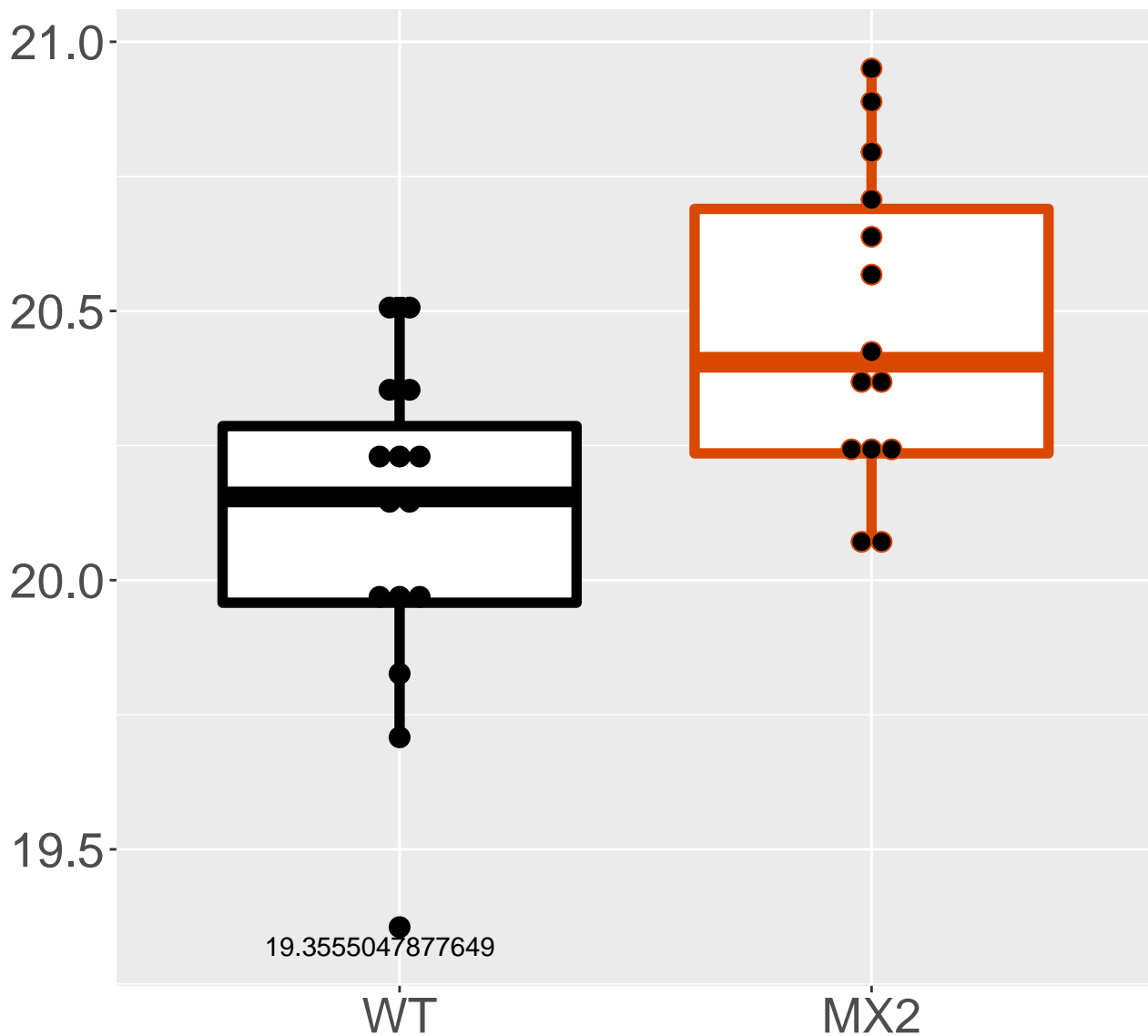
M203.0023T100.4
FDR = 0.036, FC = −1

17.4092654794596

WT   MX2
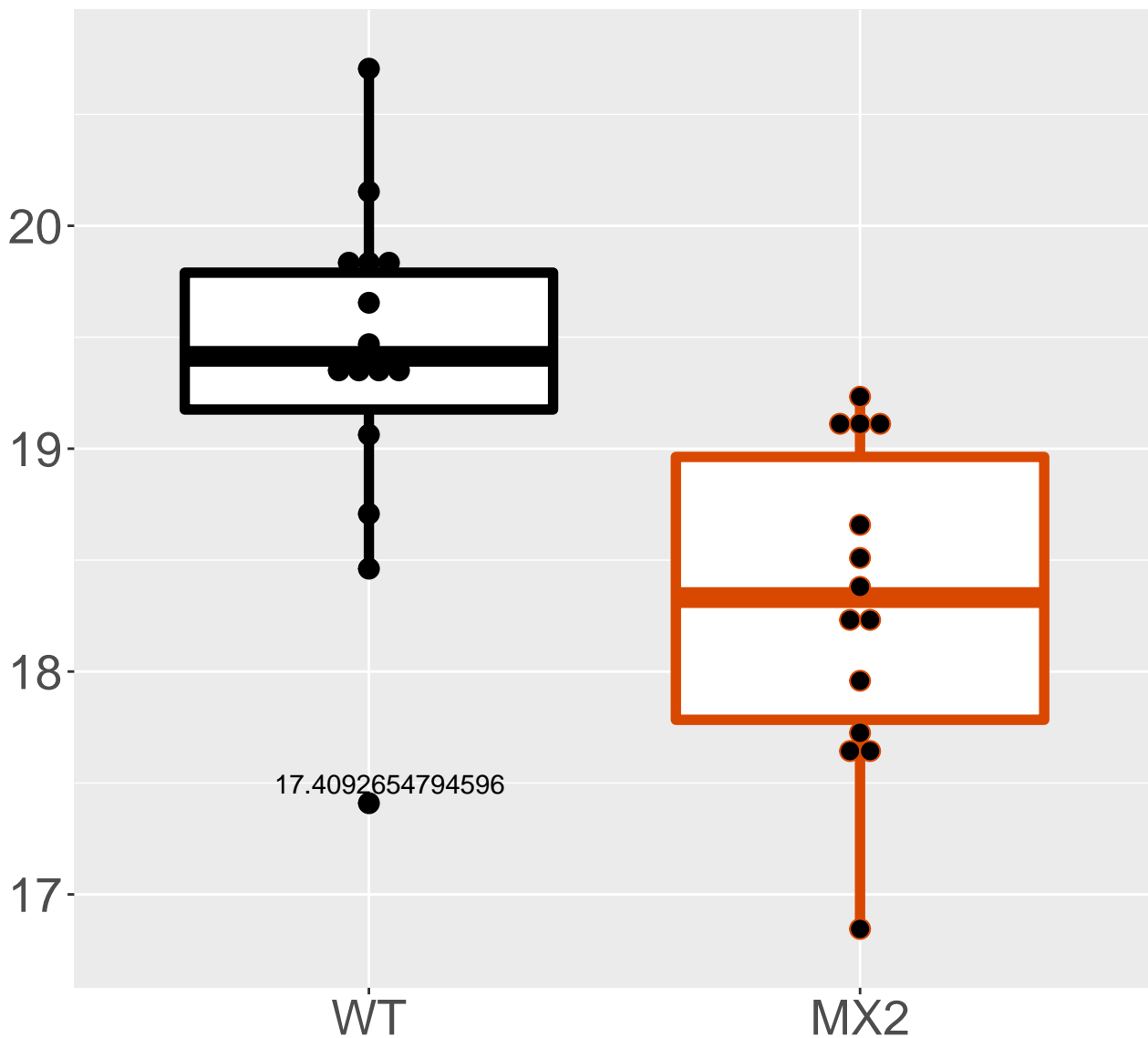
M78.0035T524.15
FDR = 0.043, FC = 0.96
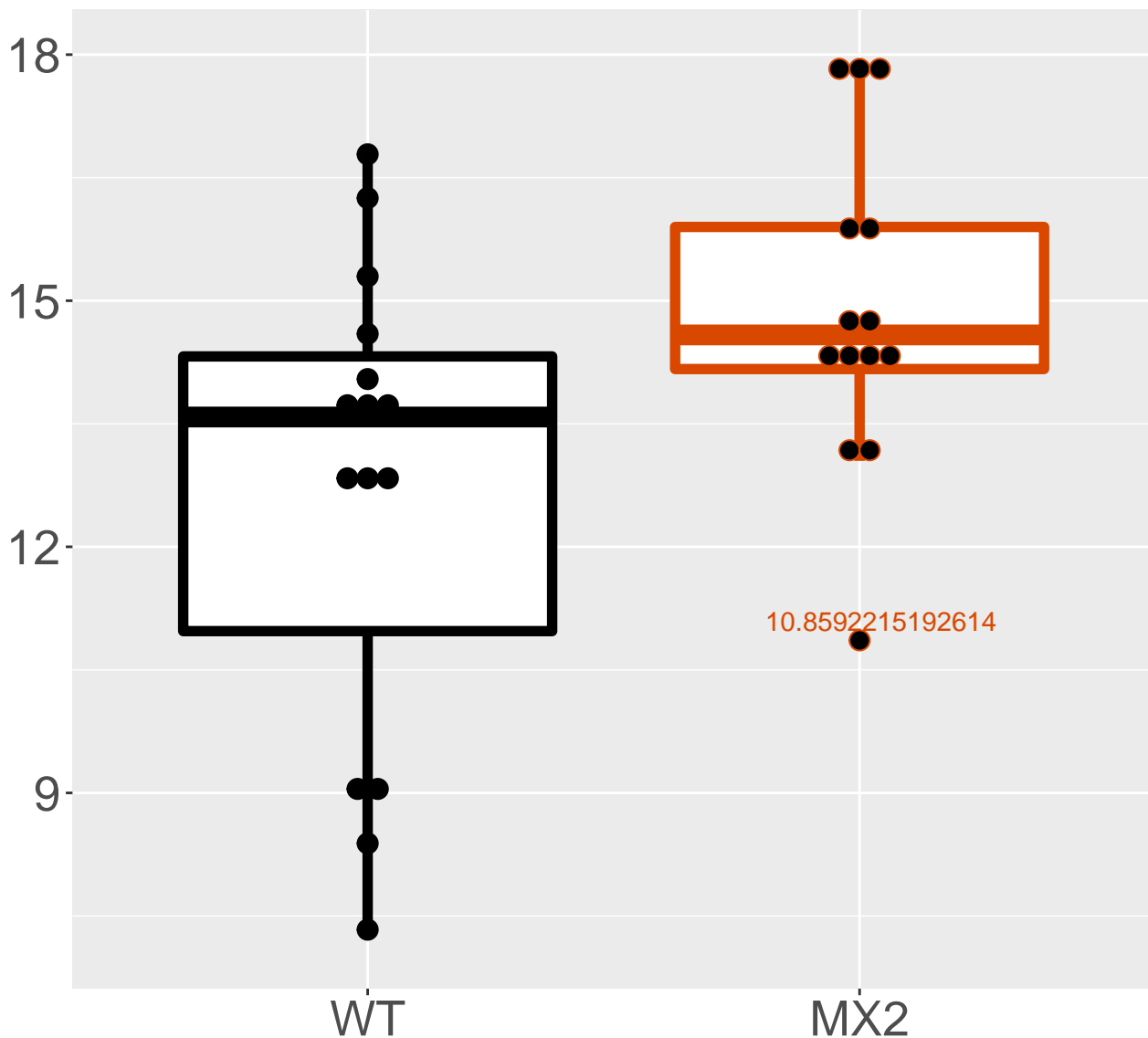
13.6885814670521
13.54606066509
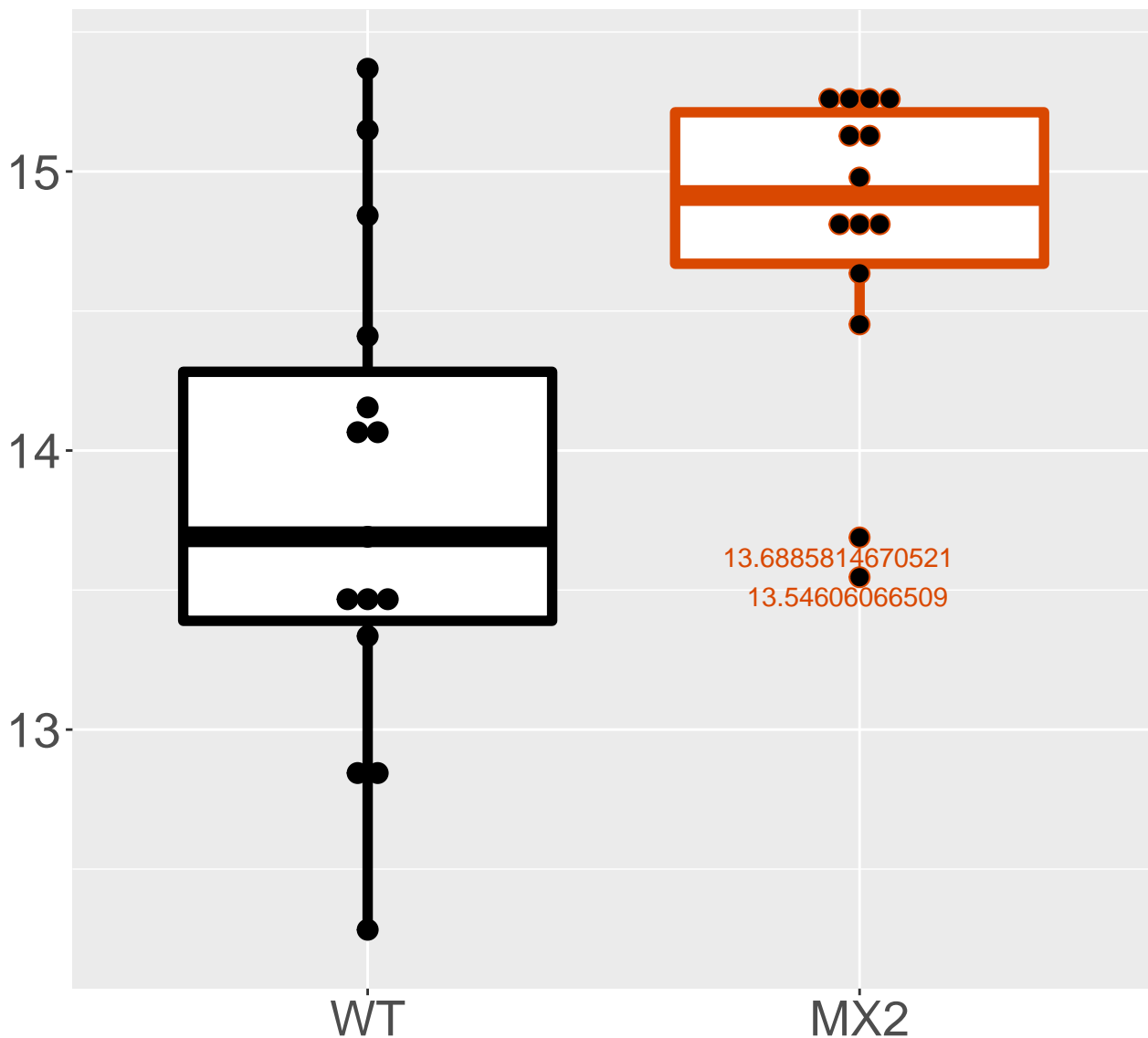
Uracil
FDR = 0.043, FC = 0.48
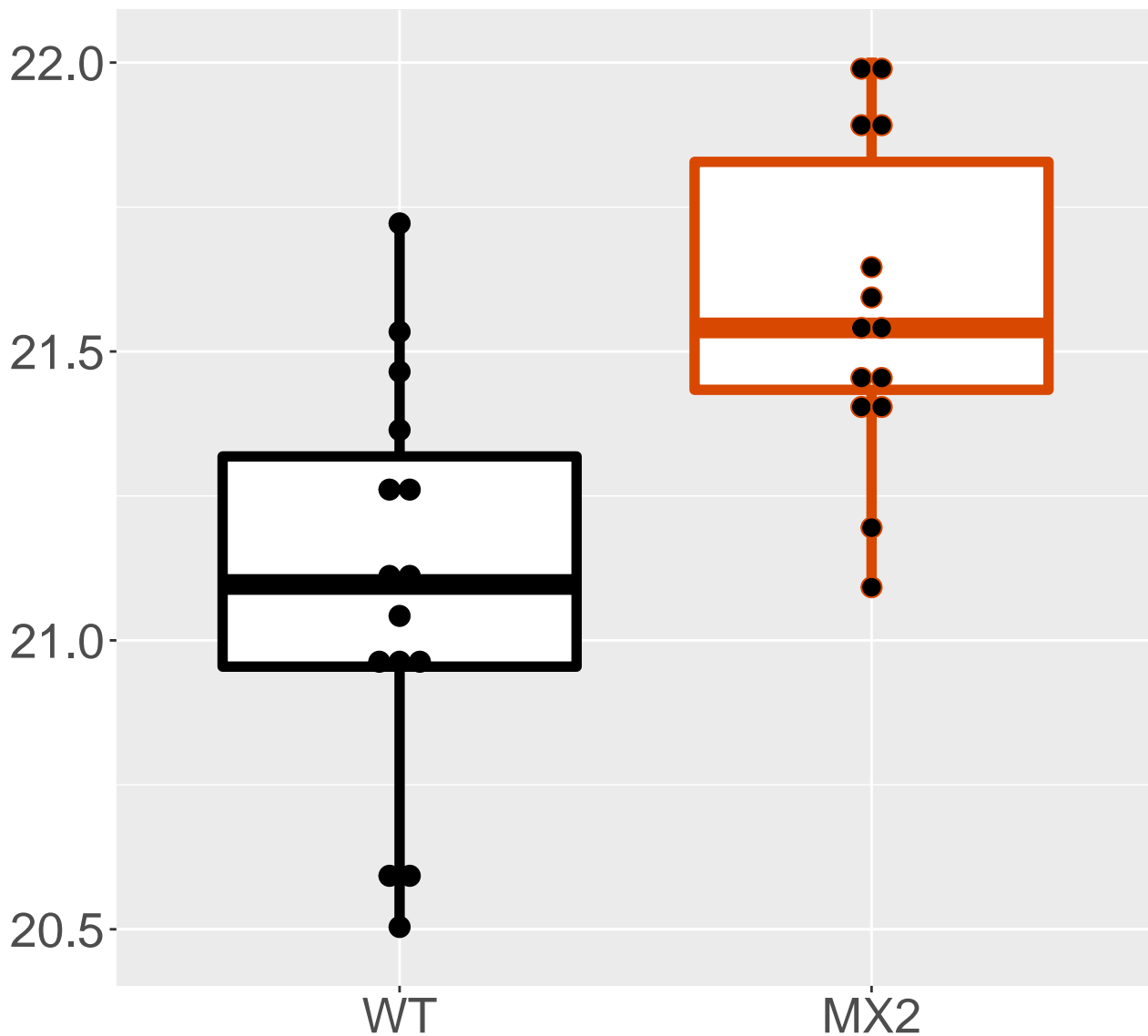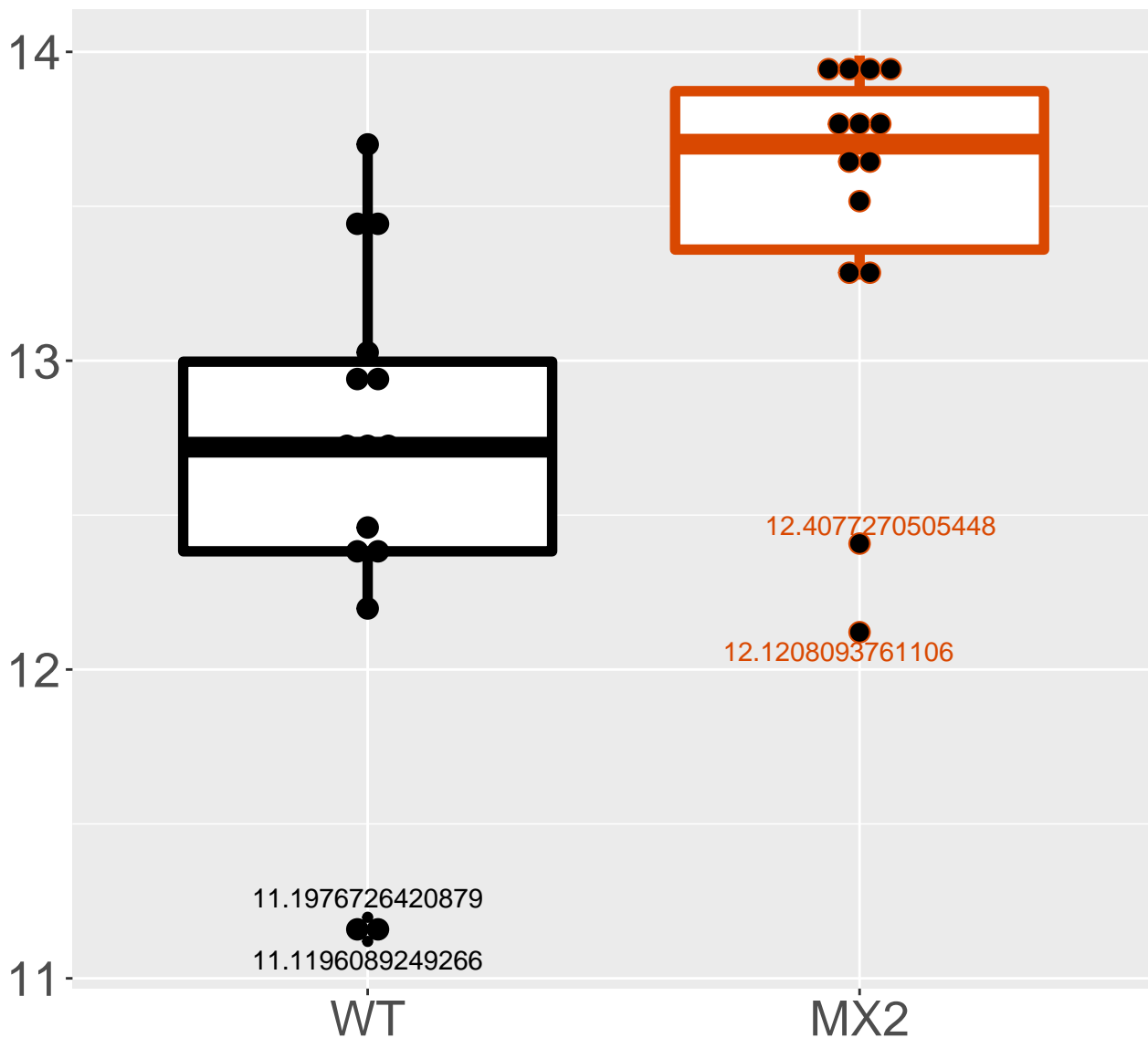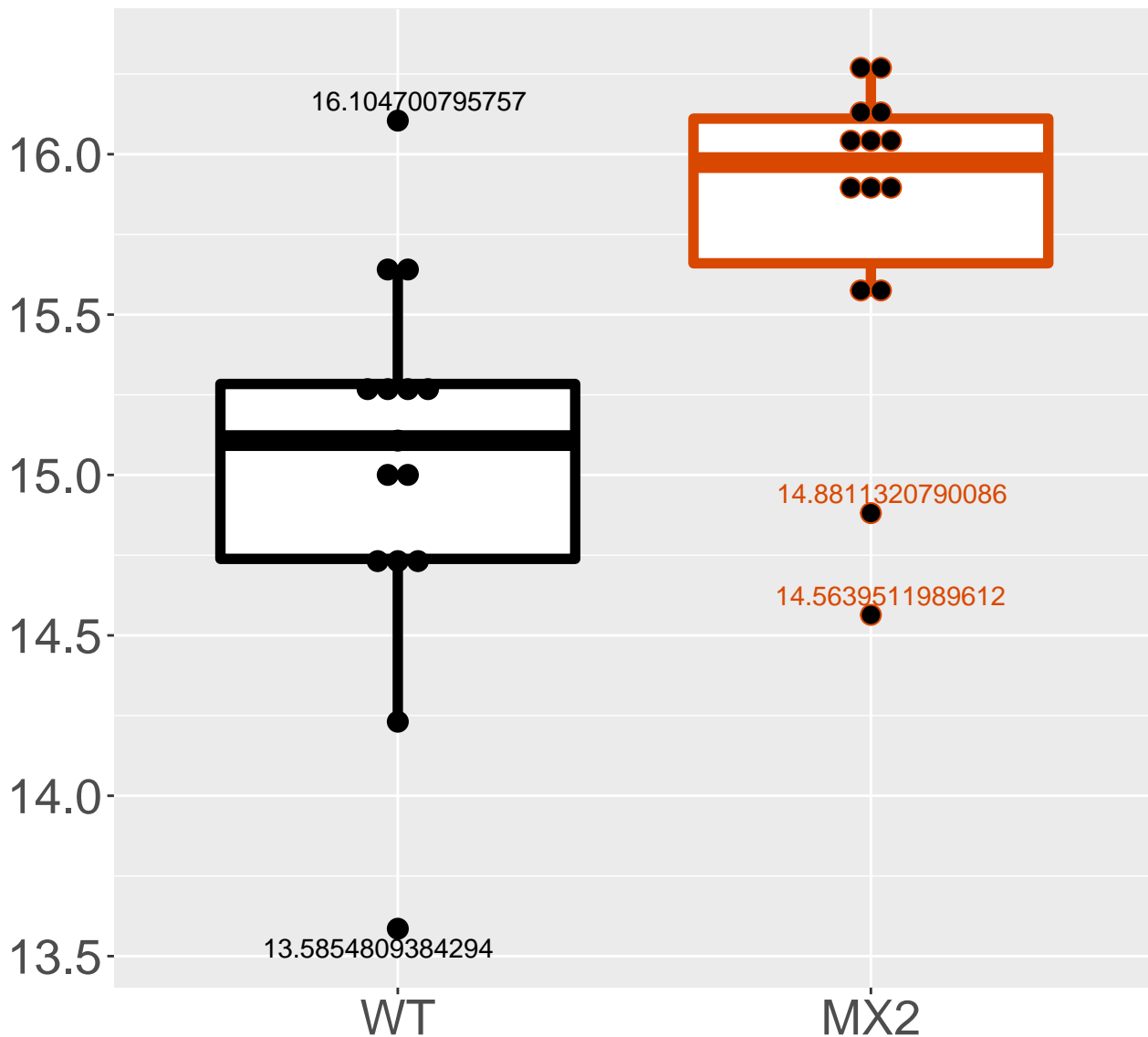
M279.9962T150.45
FDR = 0.045, FC = 2.2, sex***

M211.0348T594.47_2
FDR = 0.045, FC = 0.88

M208.0466T508.64
FDR = 0.045, FC = 0.82

14.4105682199228
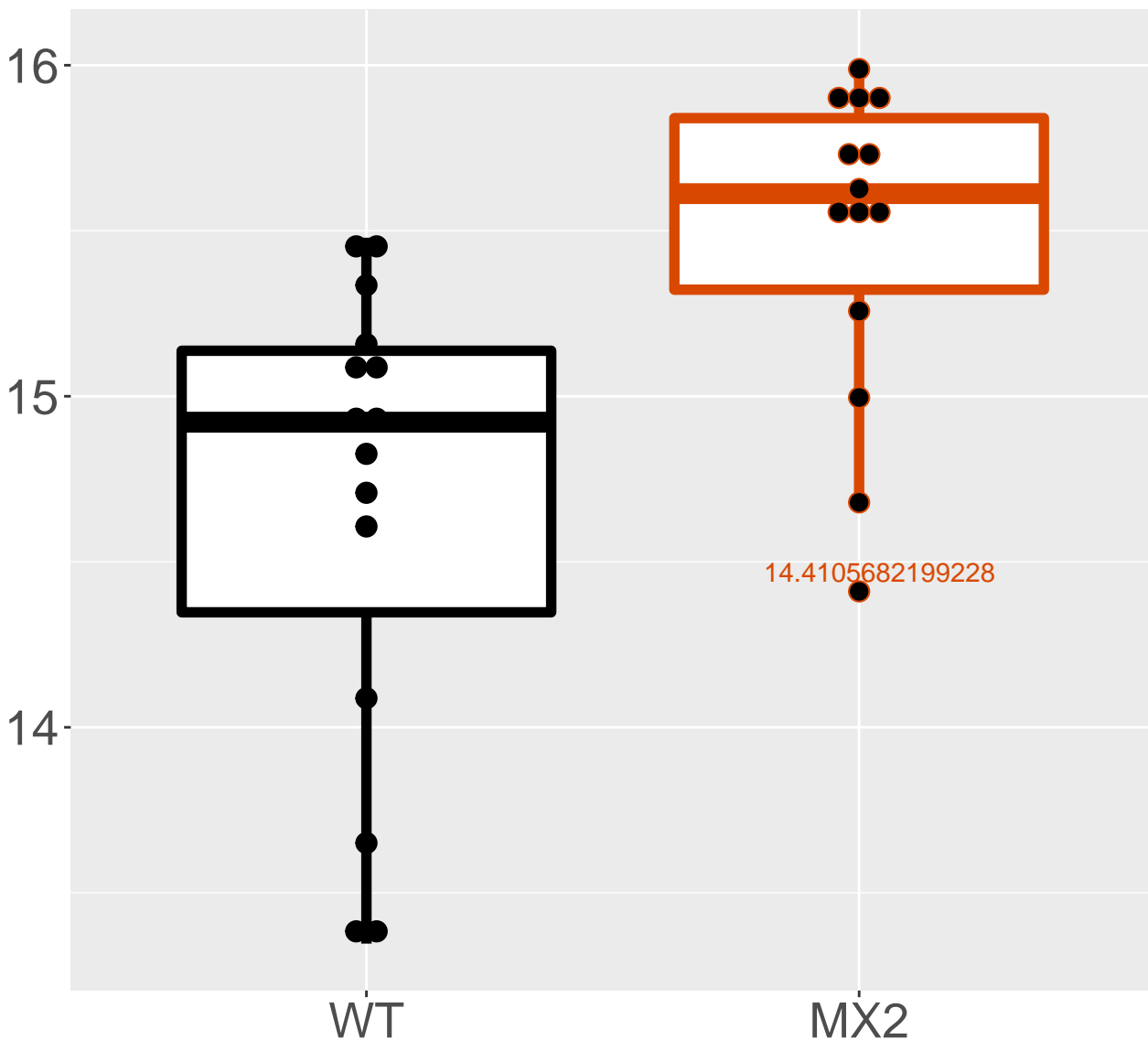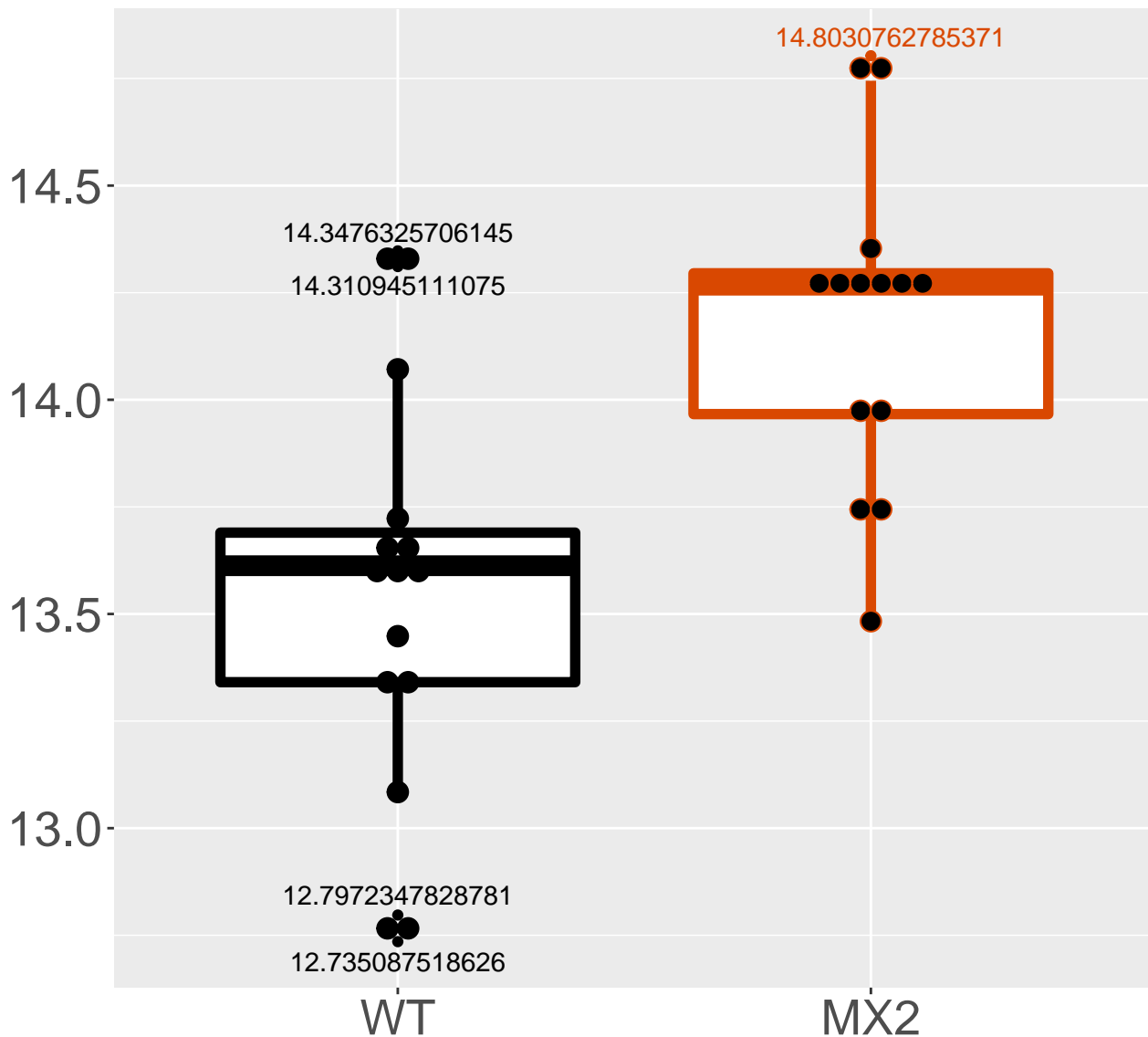
M210.034T594.33
FDR = 0.045, FC = 0.76

M266.0999T168.52
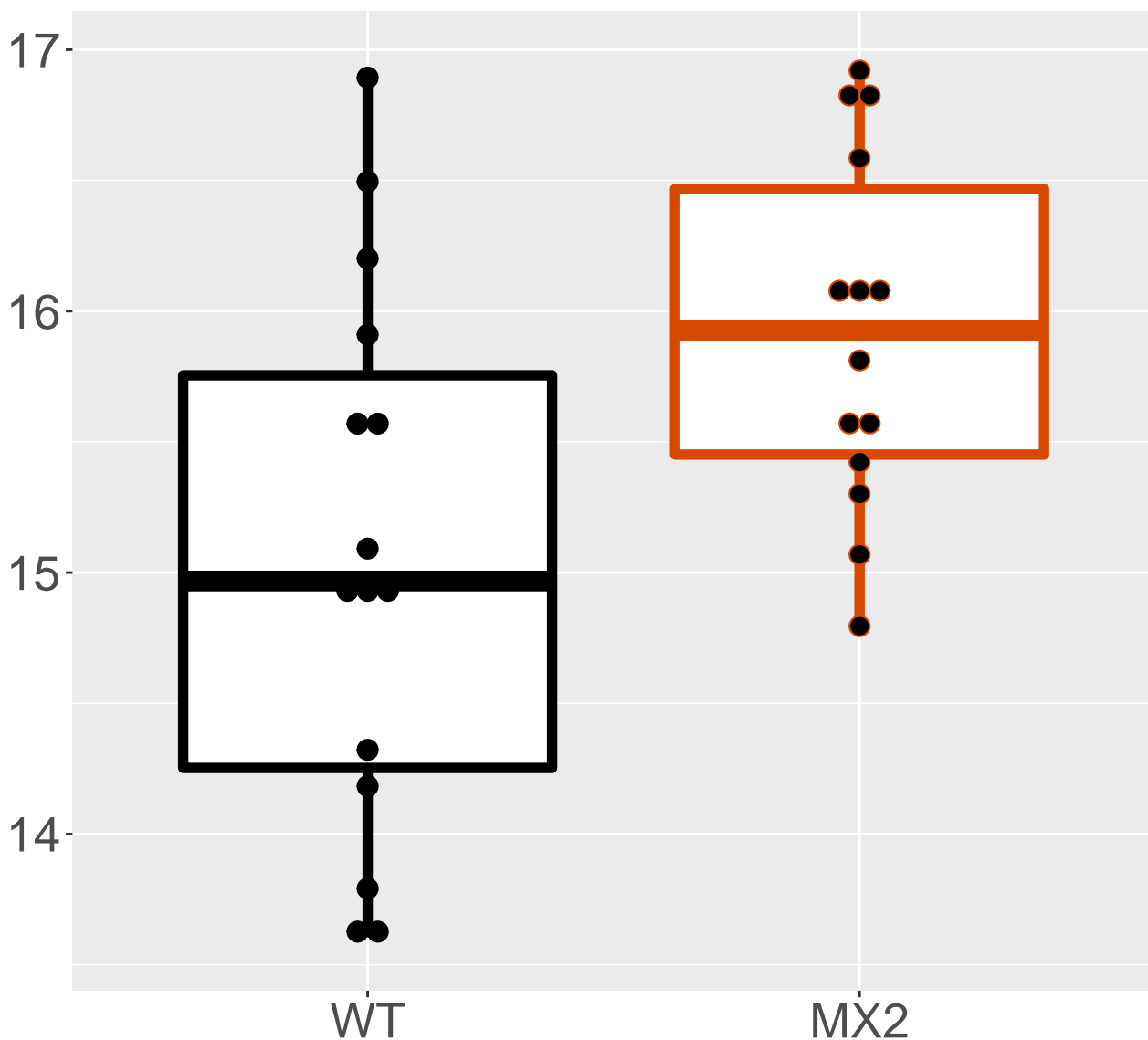**FDR = 0.045, FC = −0.68**
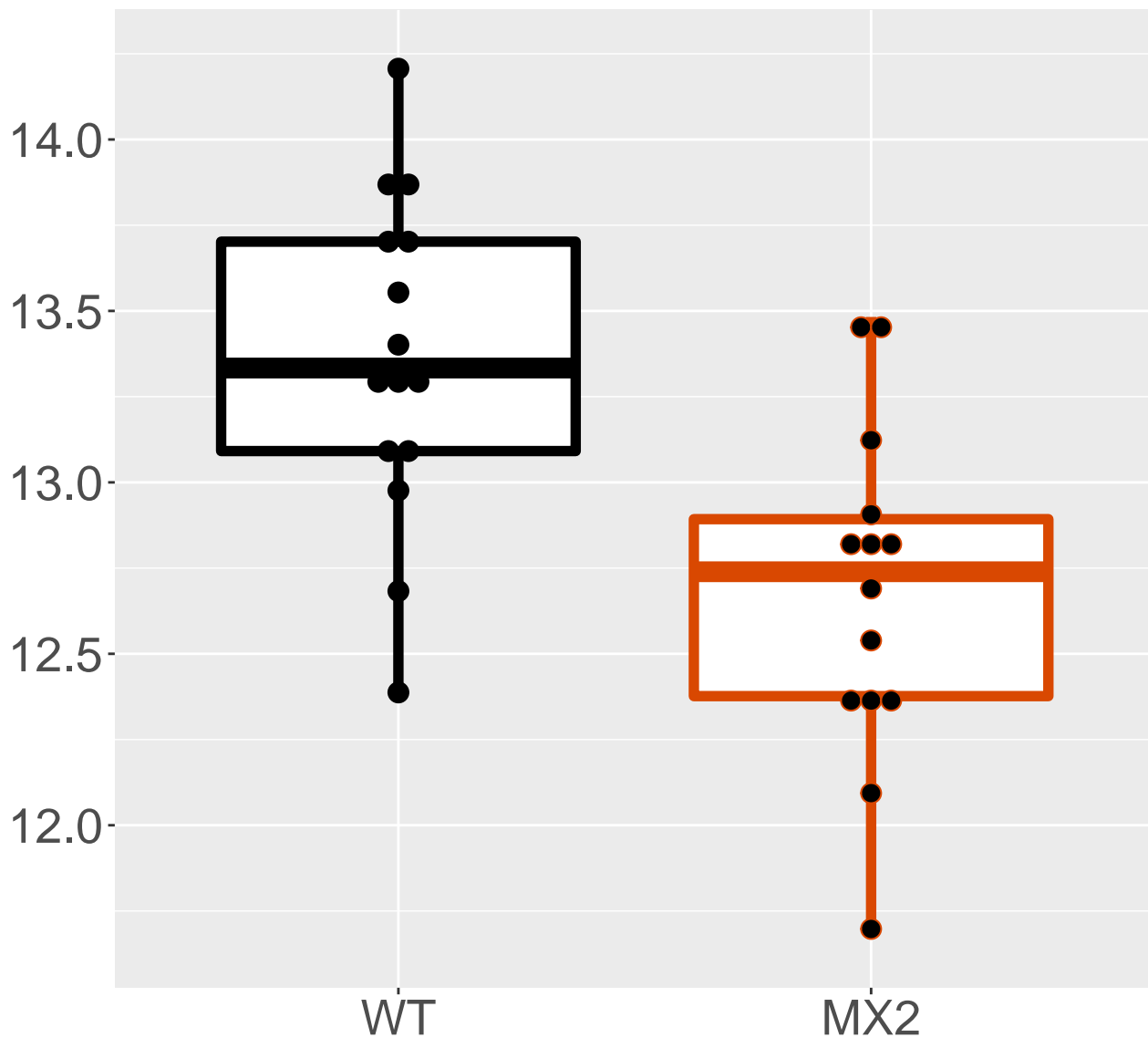
M177.0042T621.61
FDR = 0.045, FC = 0.62

M303.0364T537.53
FDR = 0.049, FC = 0.85, sex***

M369.229T88.86
FDR = 0.049, FC = 1.6