M783.8575T342.28_1
FDR = 5.3e−05, FC = −1.8, sex*

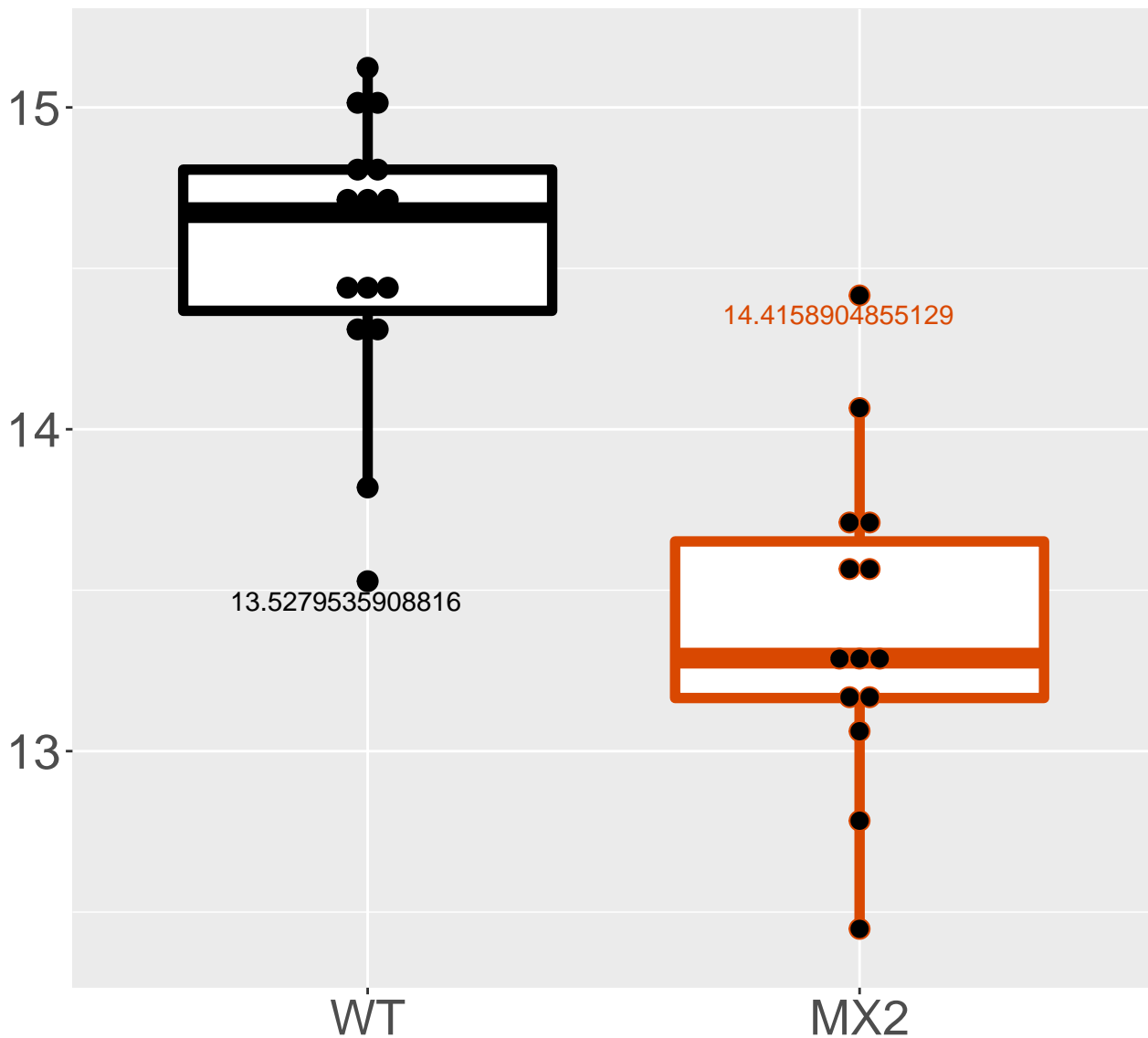10.8159194205578
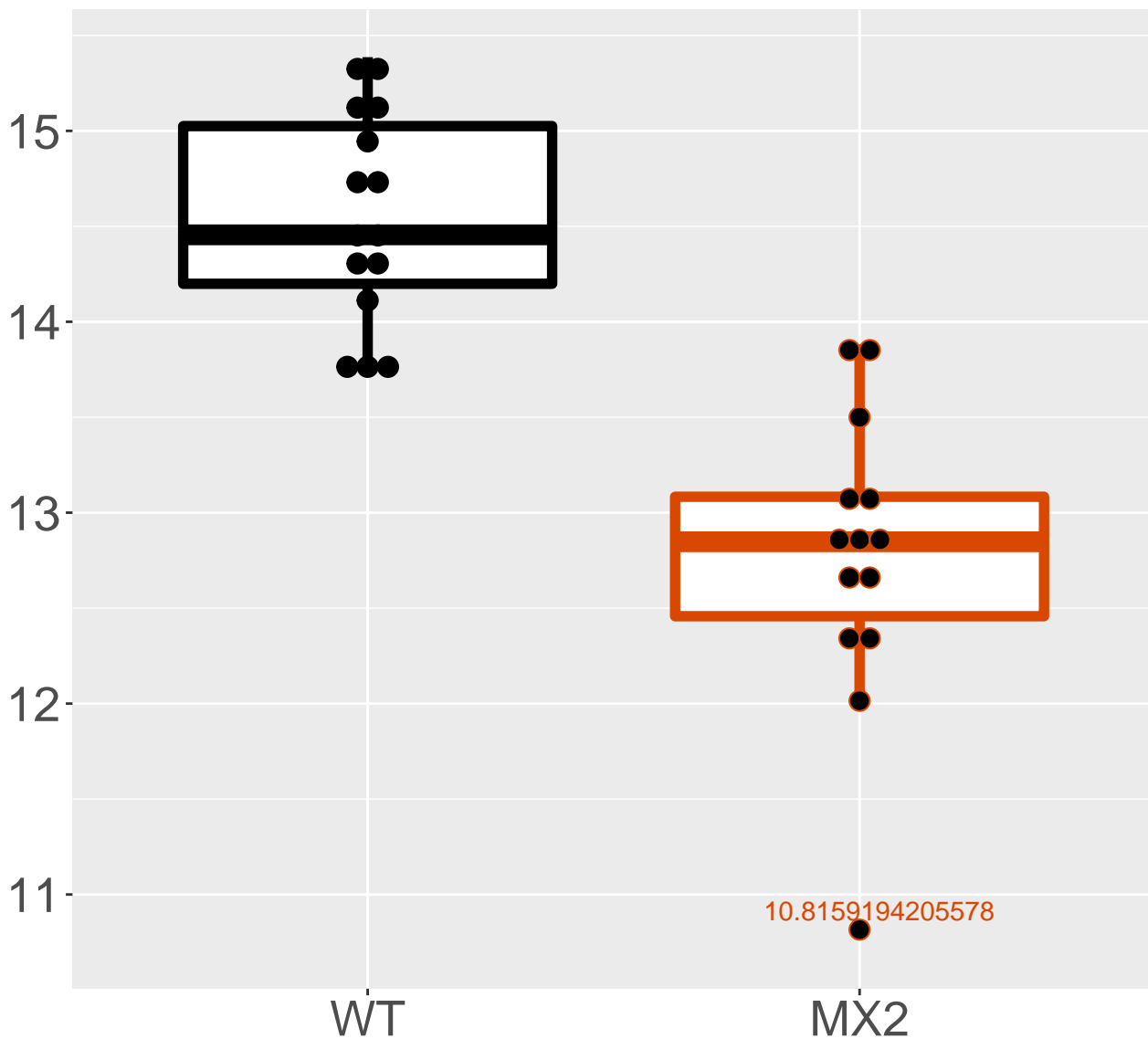
M676.5901T278.63_1
FDR = 0.00017, FC = −1.3
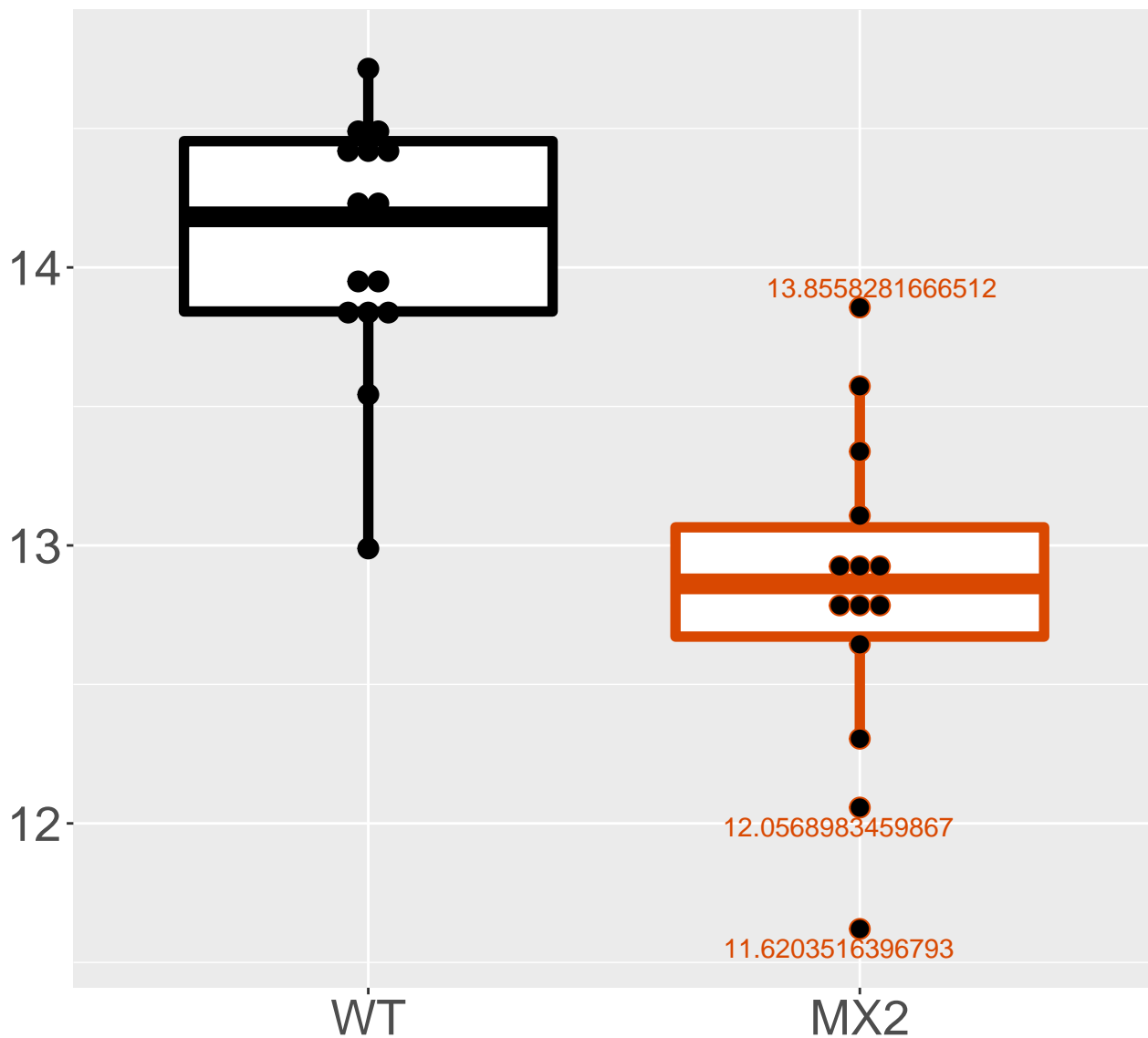
M676.3394T278.83_2
FDR = 0.00017, FC = −1.2

14.4158904855129

13.5279535908816

WT   MX2

M257.0753T50.93
FDR = 4e−04, FC = 1.8, sex*

10.858815030269
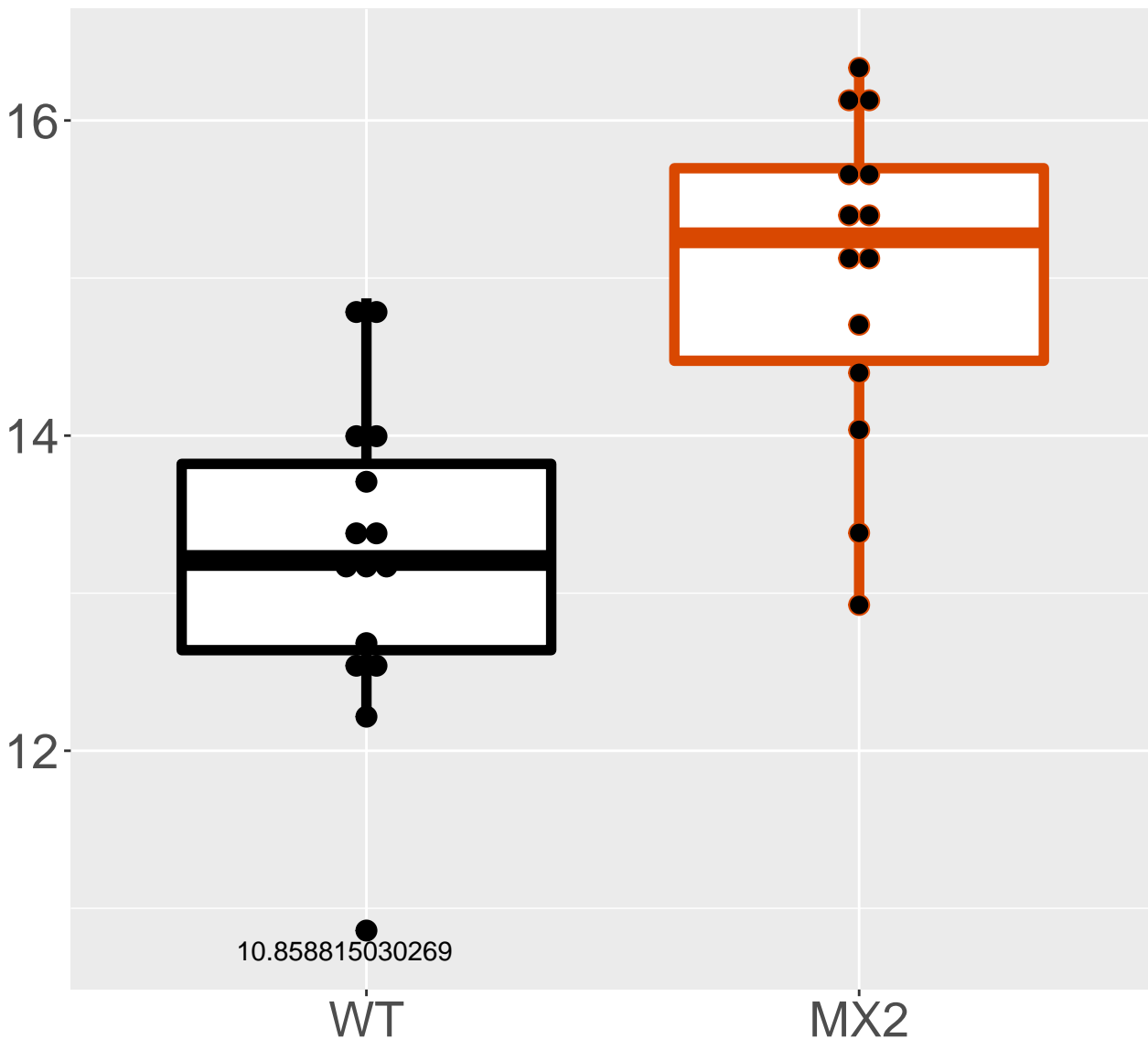
M676.0887T278.8_1
FDR = 4e−04, FC = −1.1

11.6416457951831
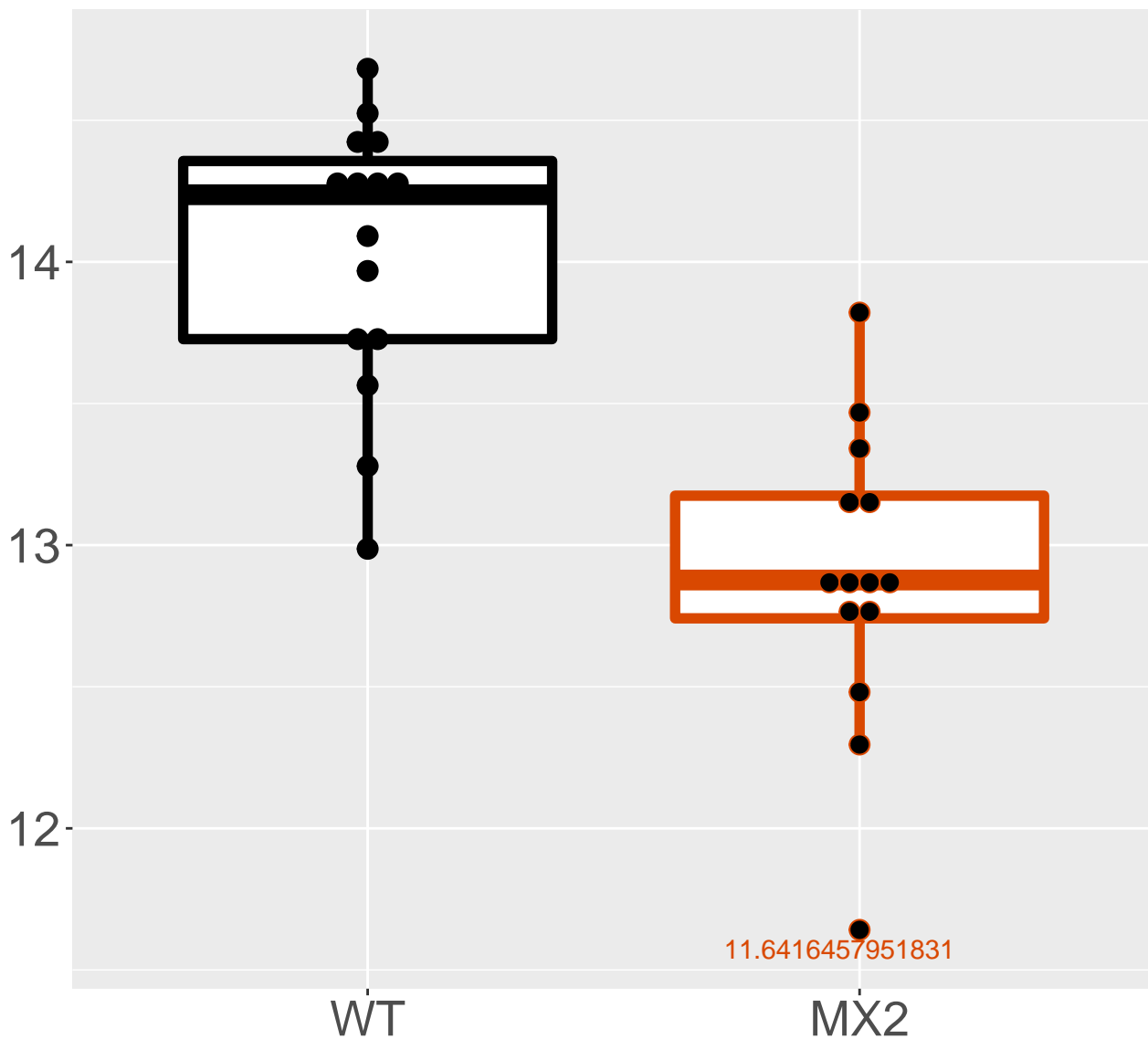
M561.2892T275.95
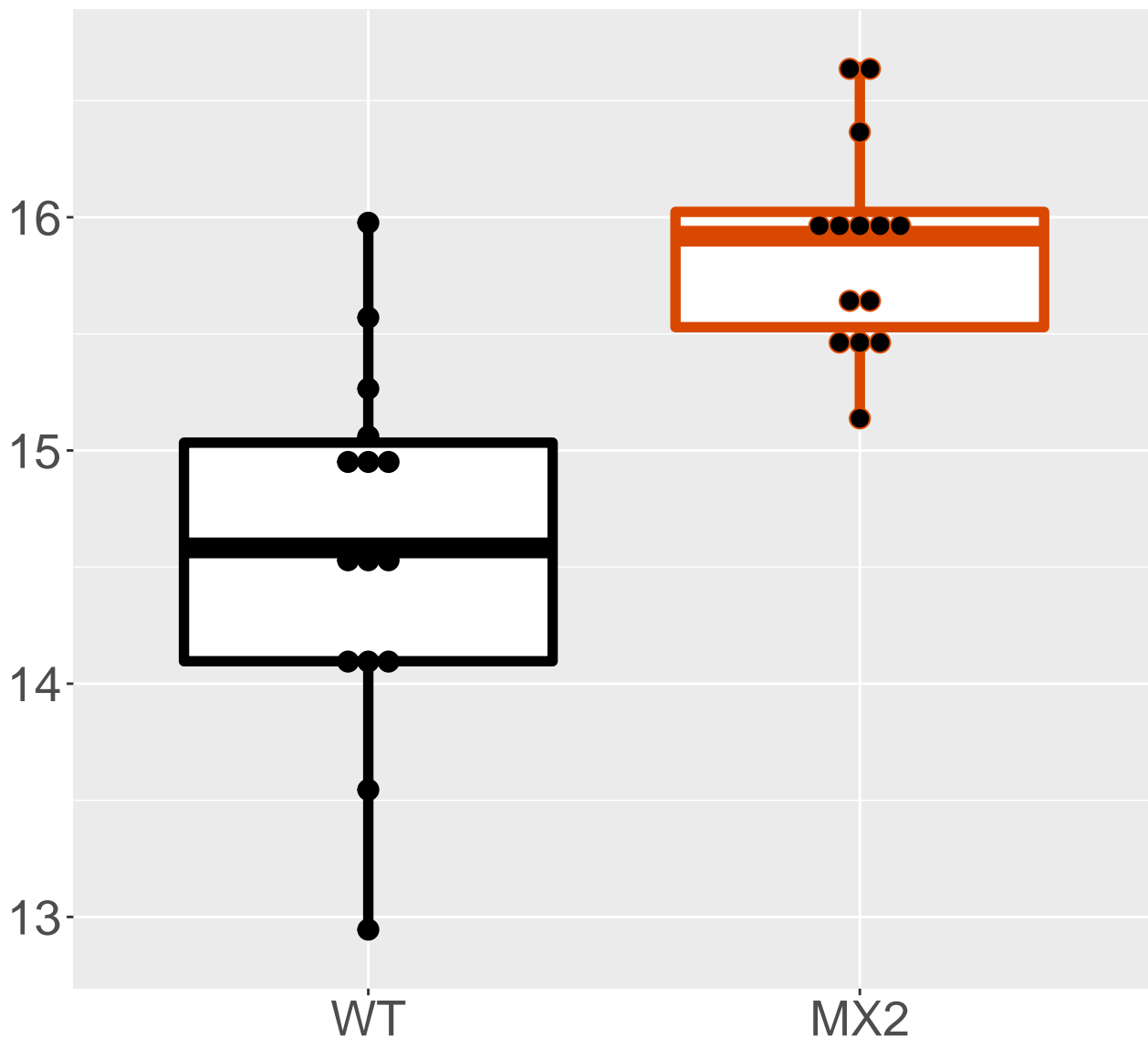**FDR = 0.00067, FC = −1.7**
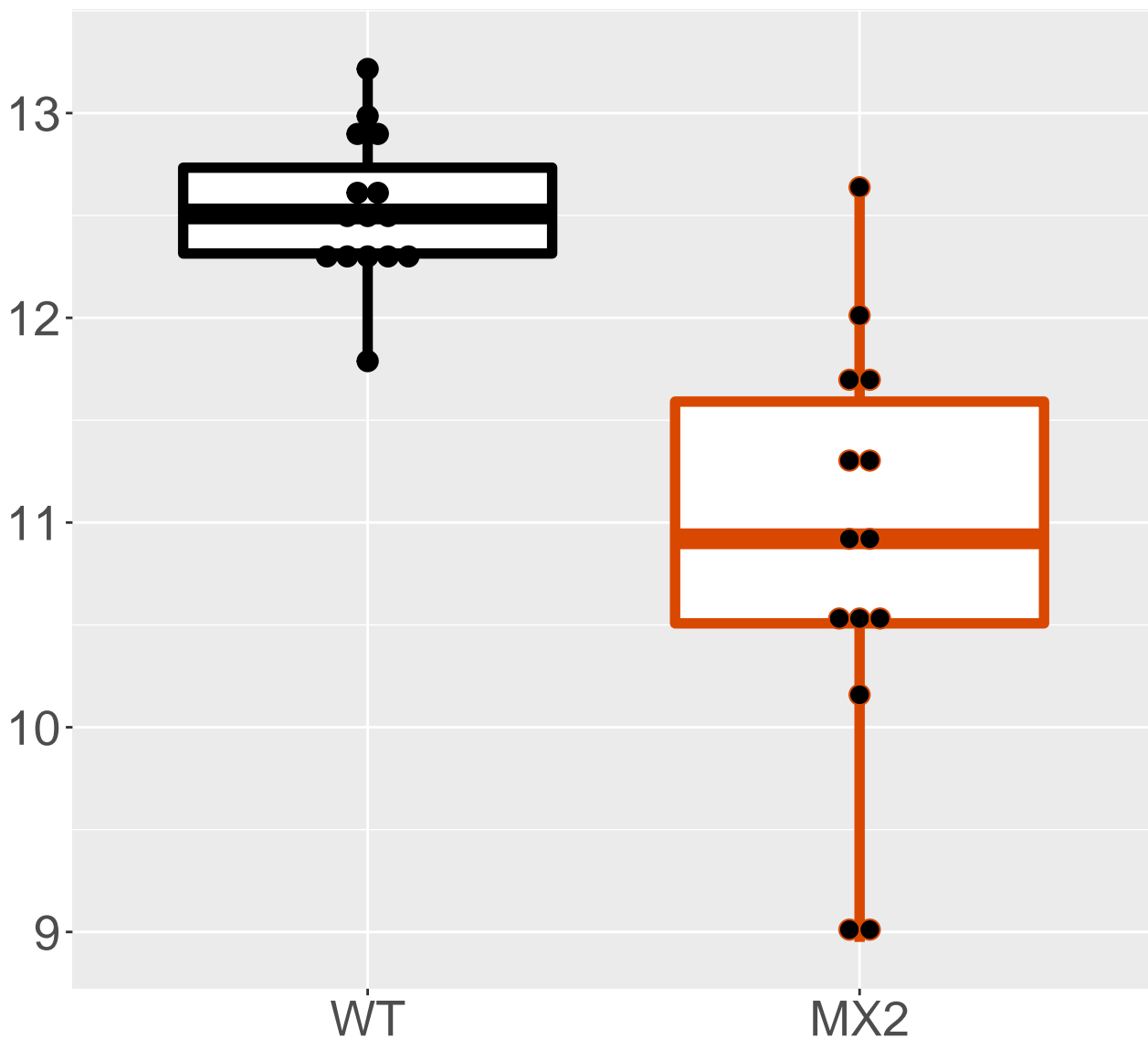
M561.539T274.15
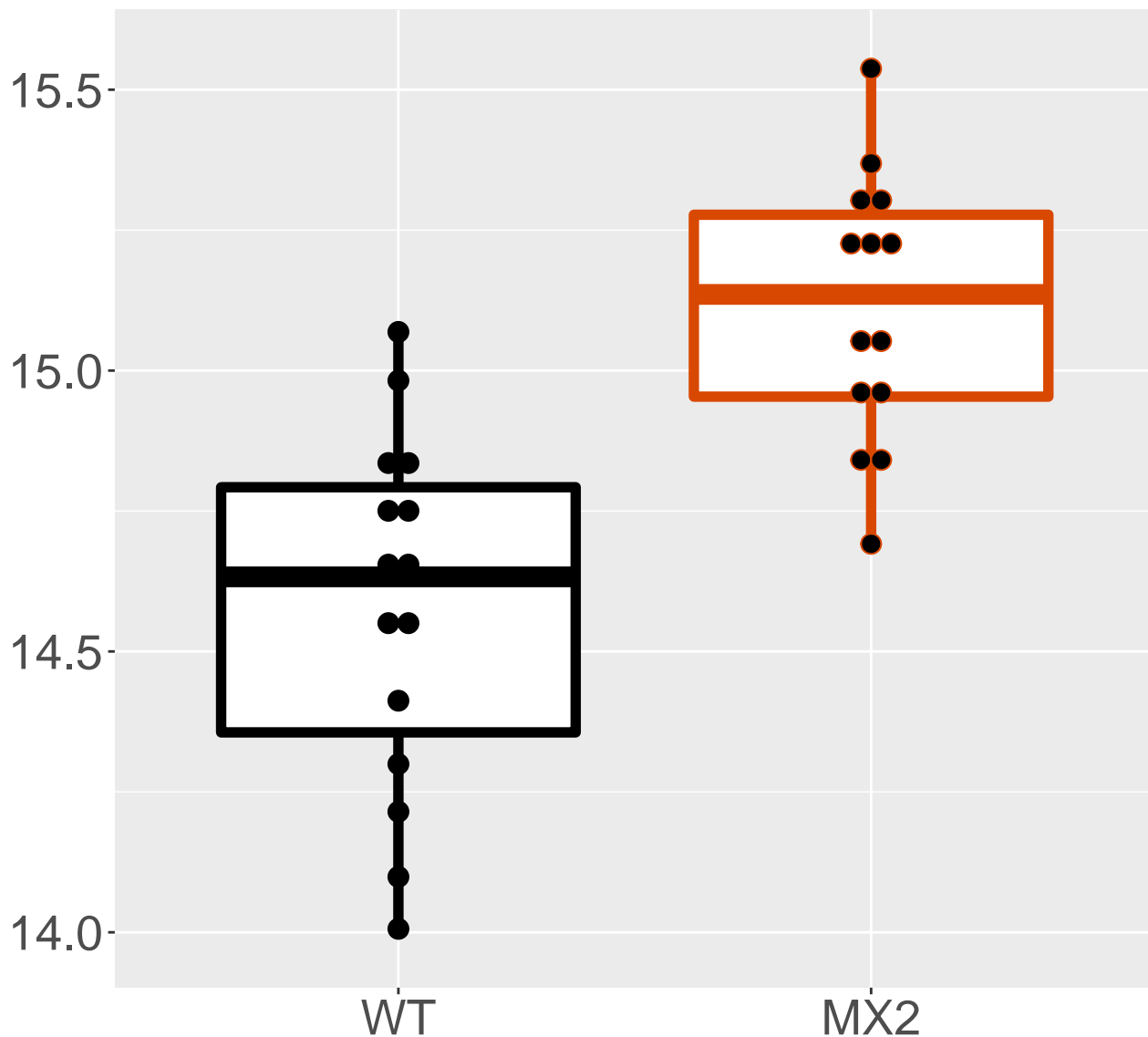**FDR = 0.00067, FC = −0.94**
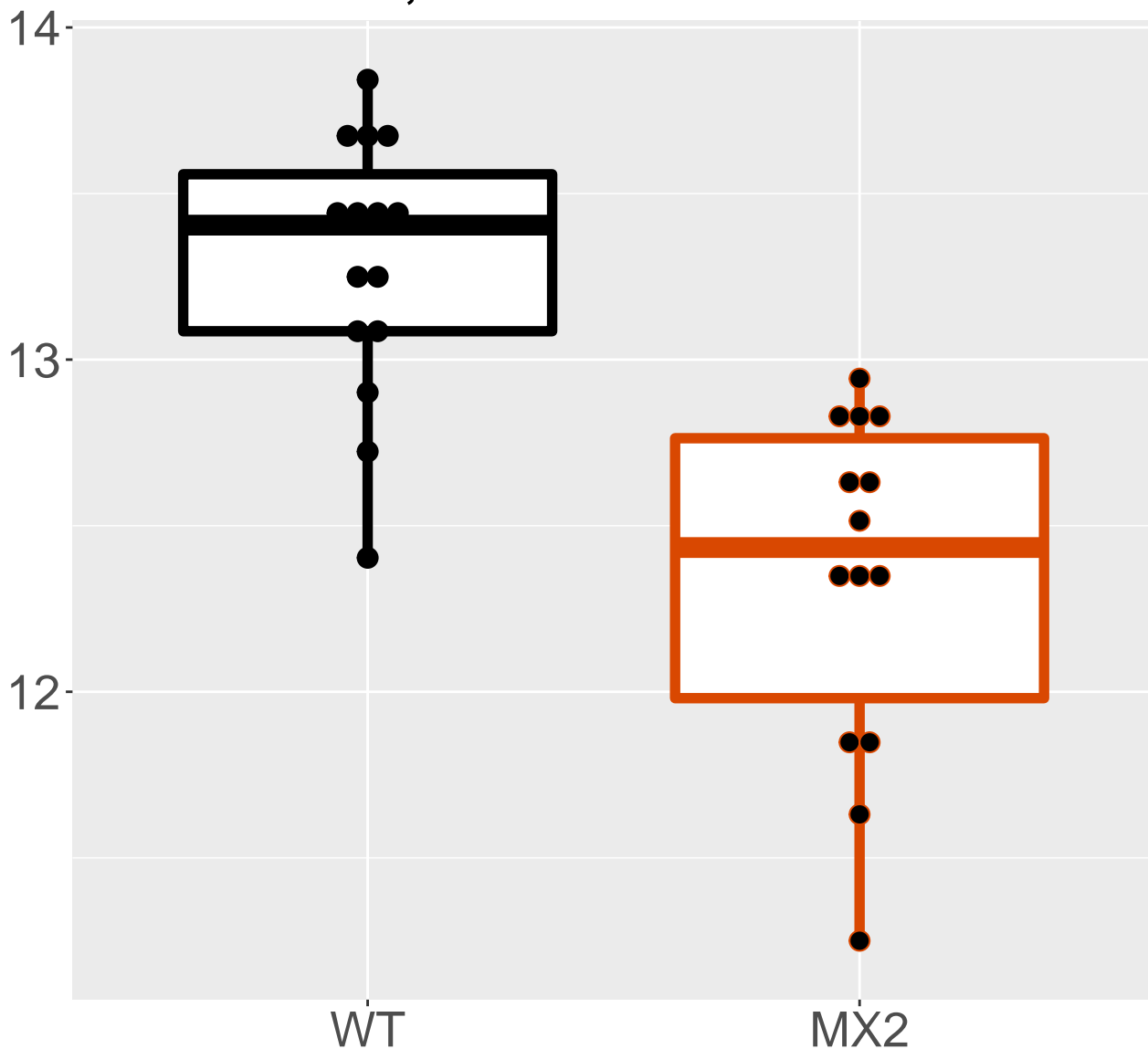
M621.447T299.34_4
FDR = 0.0017, FC = 1.3
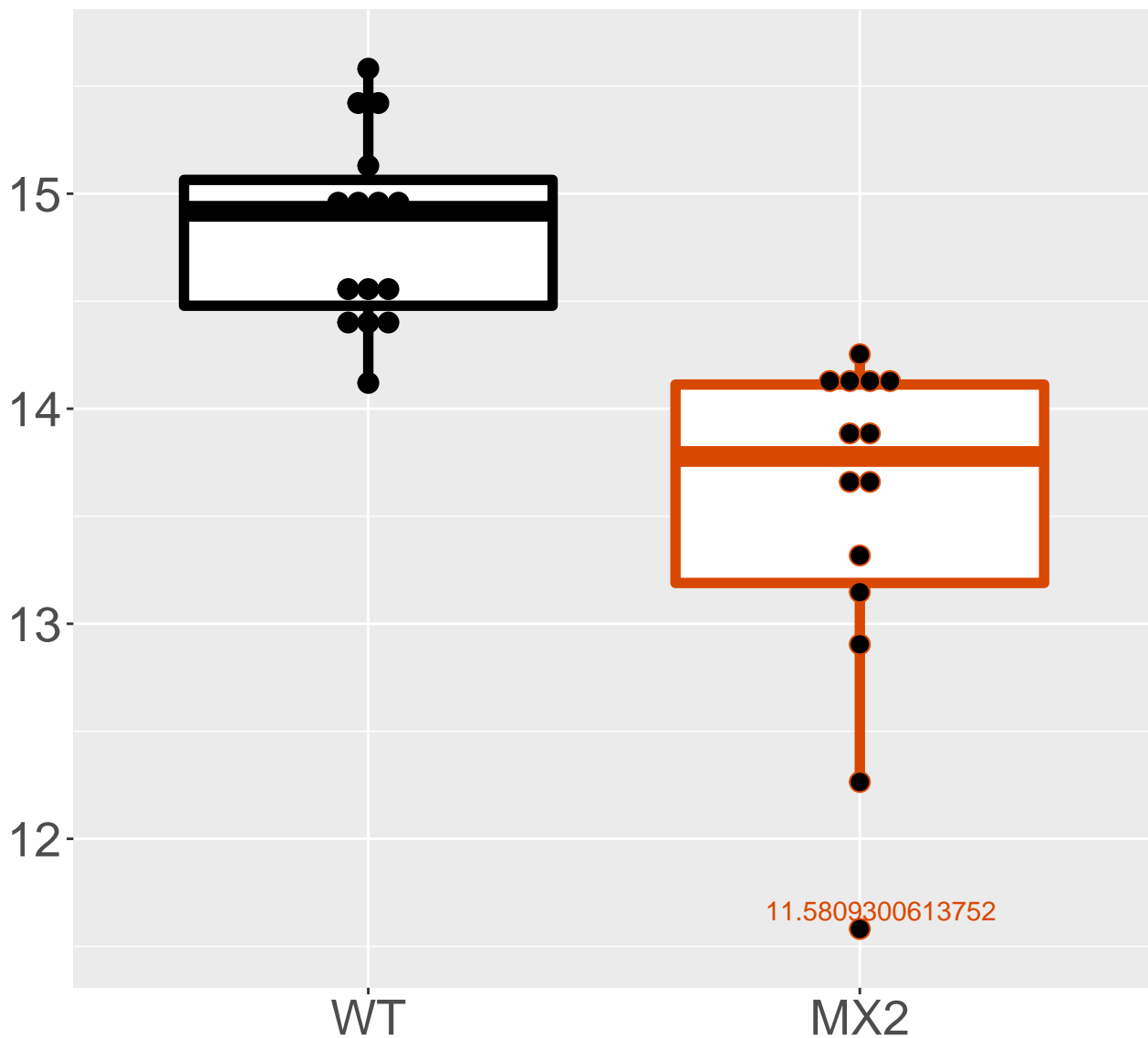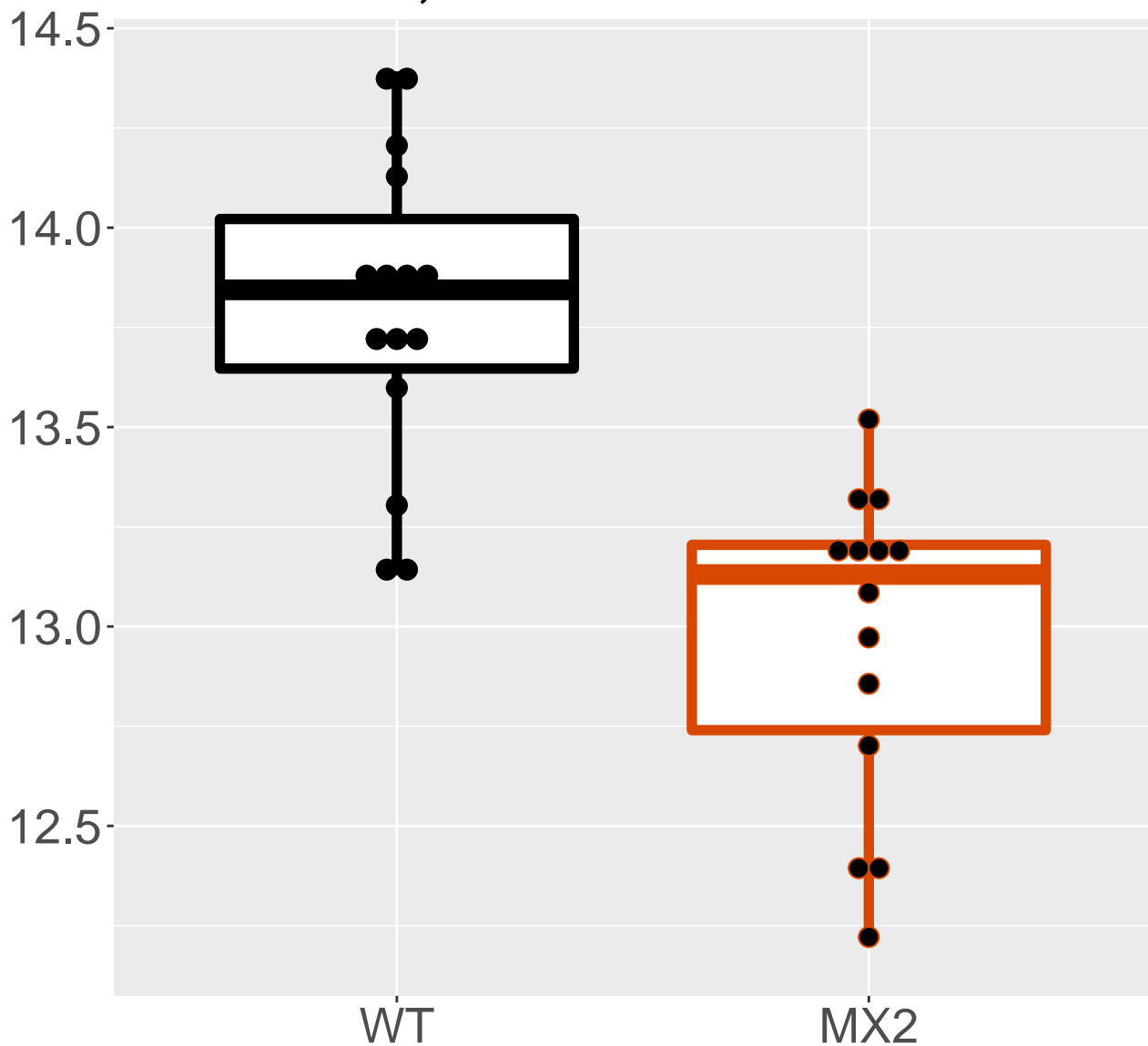
M260.9754T50.13
FDR = 0.0022, FC = 0.54, sex*
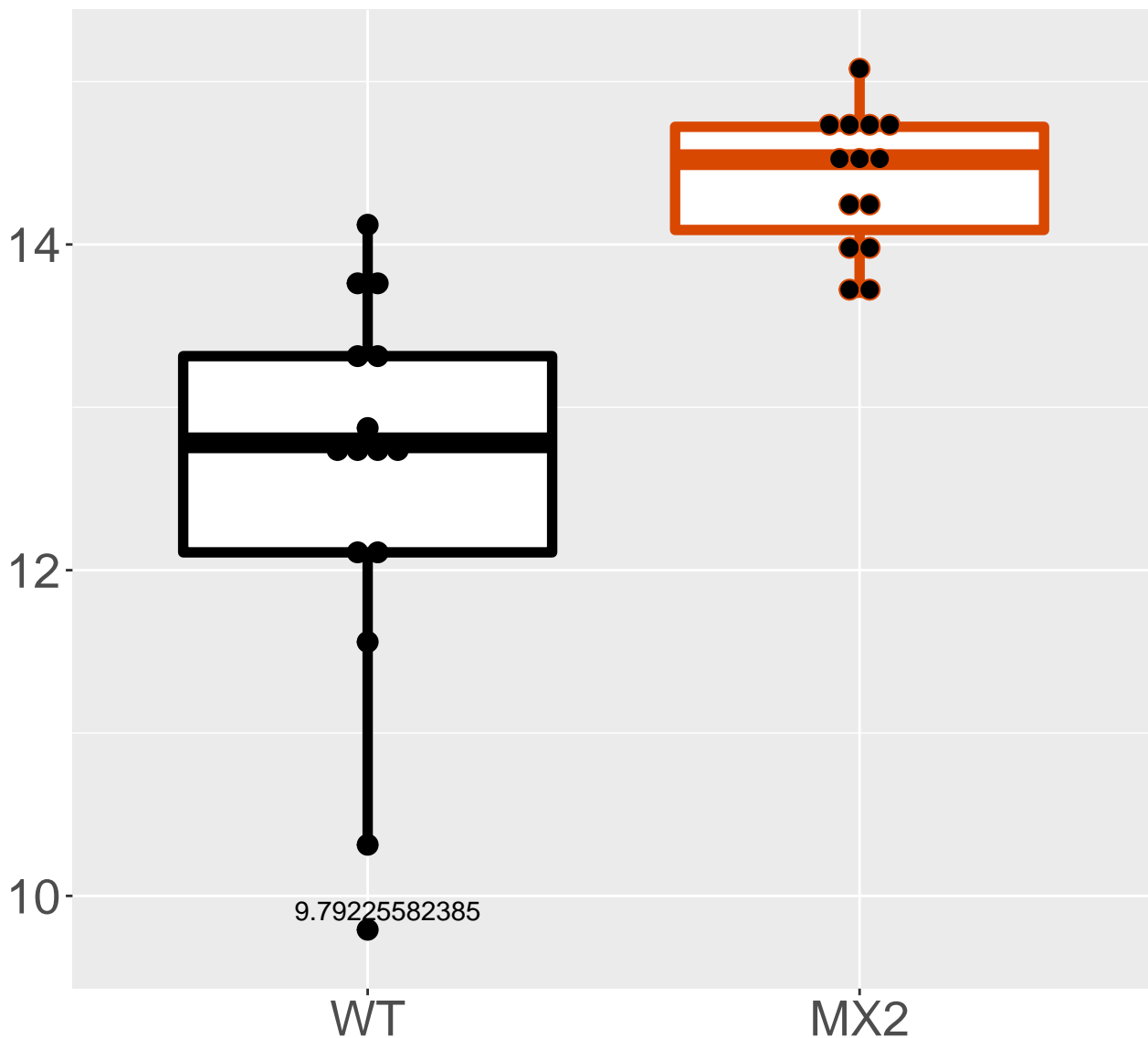
M580.6222T302.22_1
FDR = 0.0023, FC = −1.3
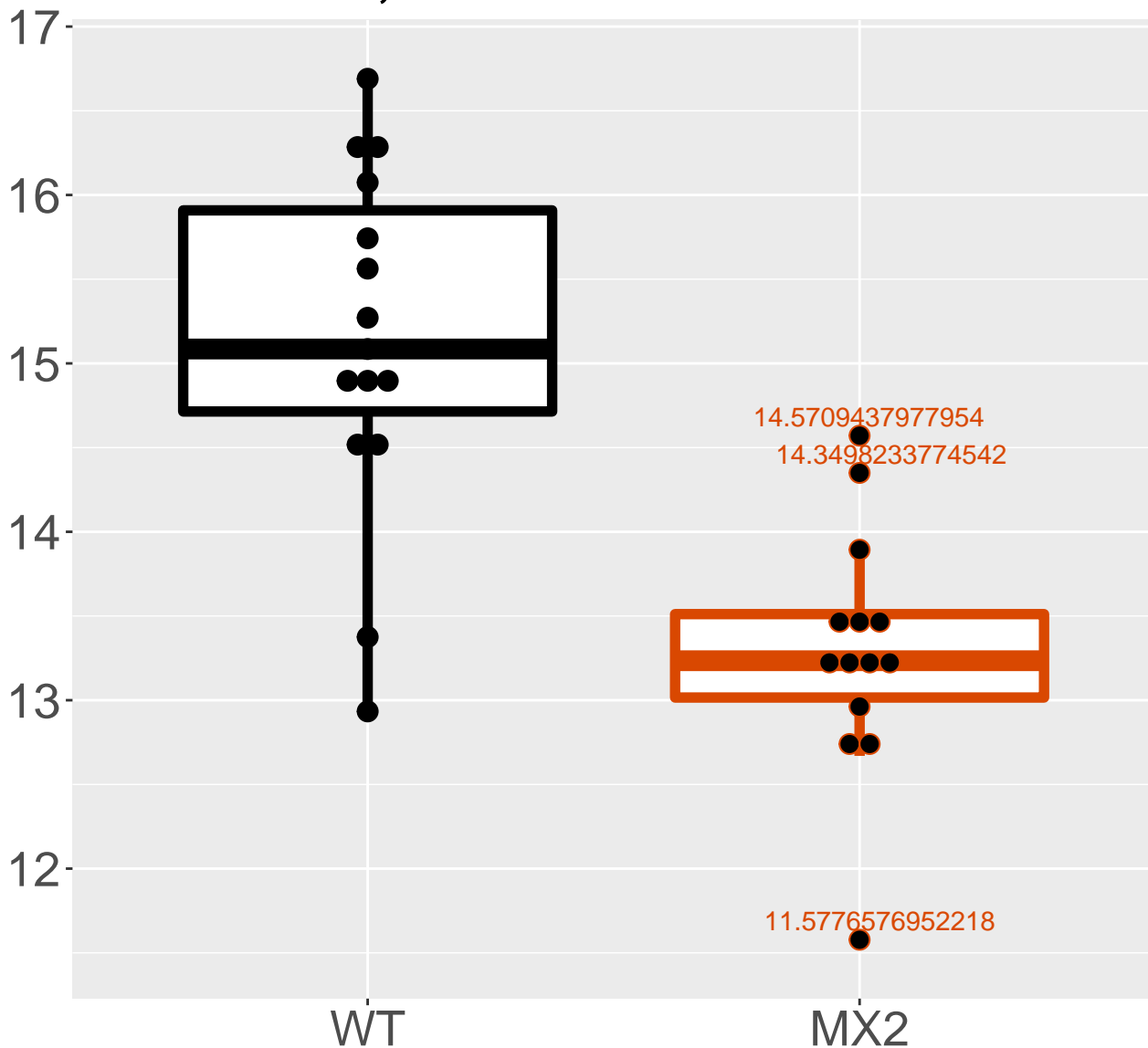
M777.8718T328.97_1
FDR = 0.0023, FC = −0.83

M717.8562T369.1_3
FDR = 0.0024, FC = 1.9

9.79225582385

M440.4485T65.06
FDR = 0.0024, FC = −1.8

WT   MX2

14.5709437977954
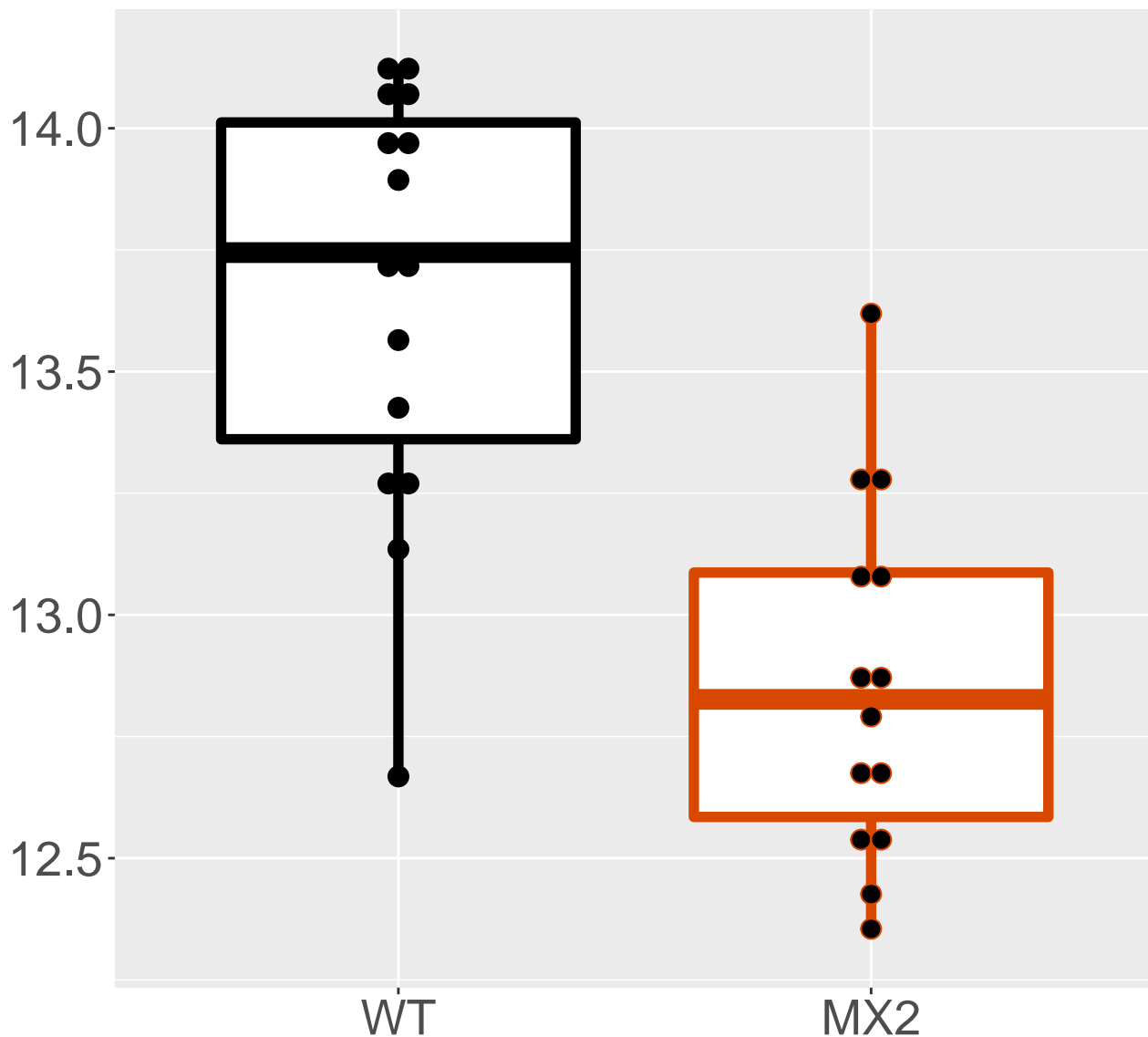14.3498233774542

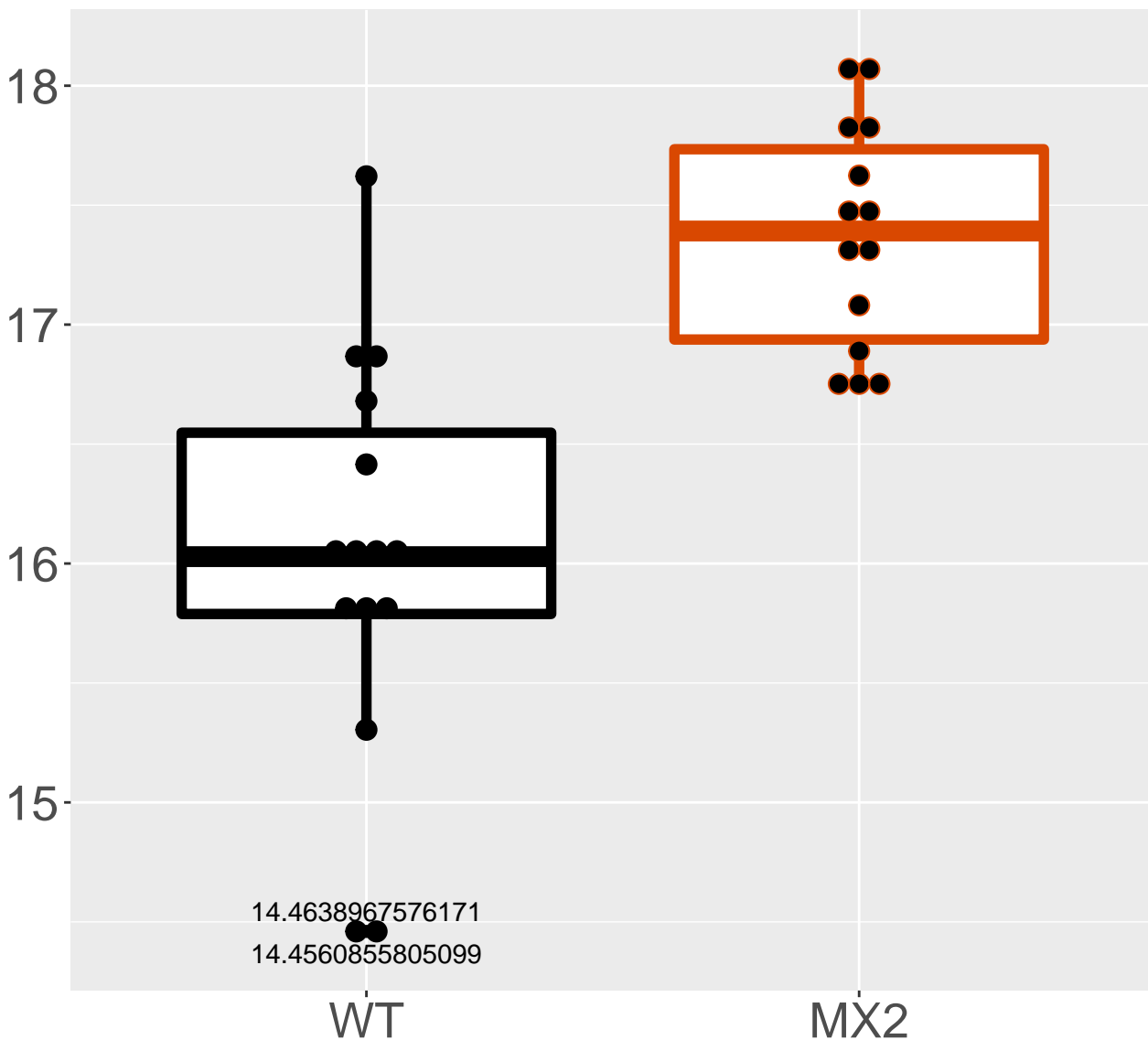11.5776576952218

M726.3435T349.31
FDR = 0.0024, FC = −1.1
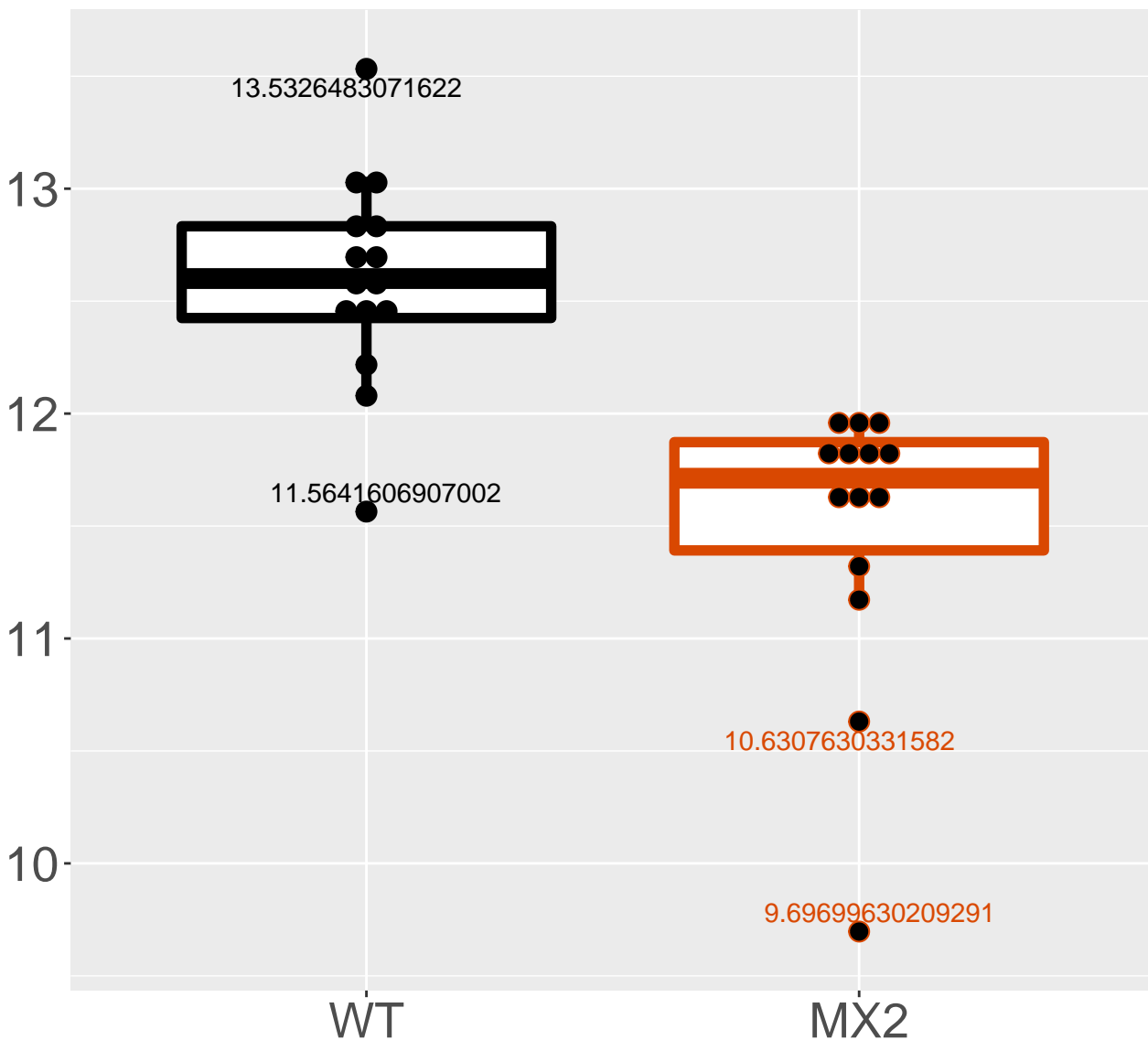
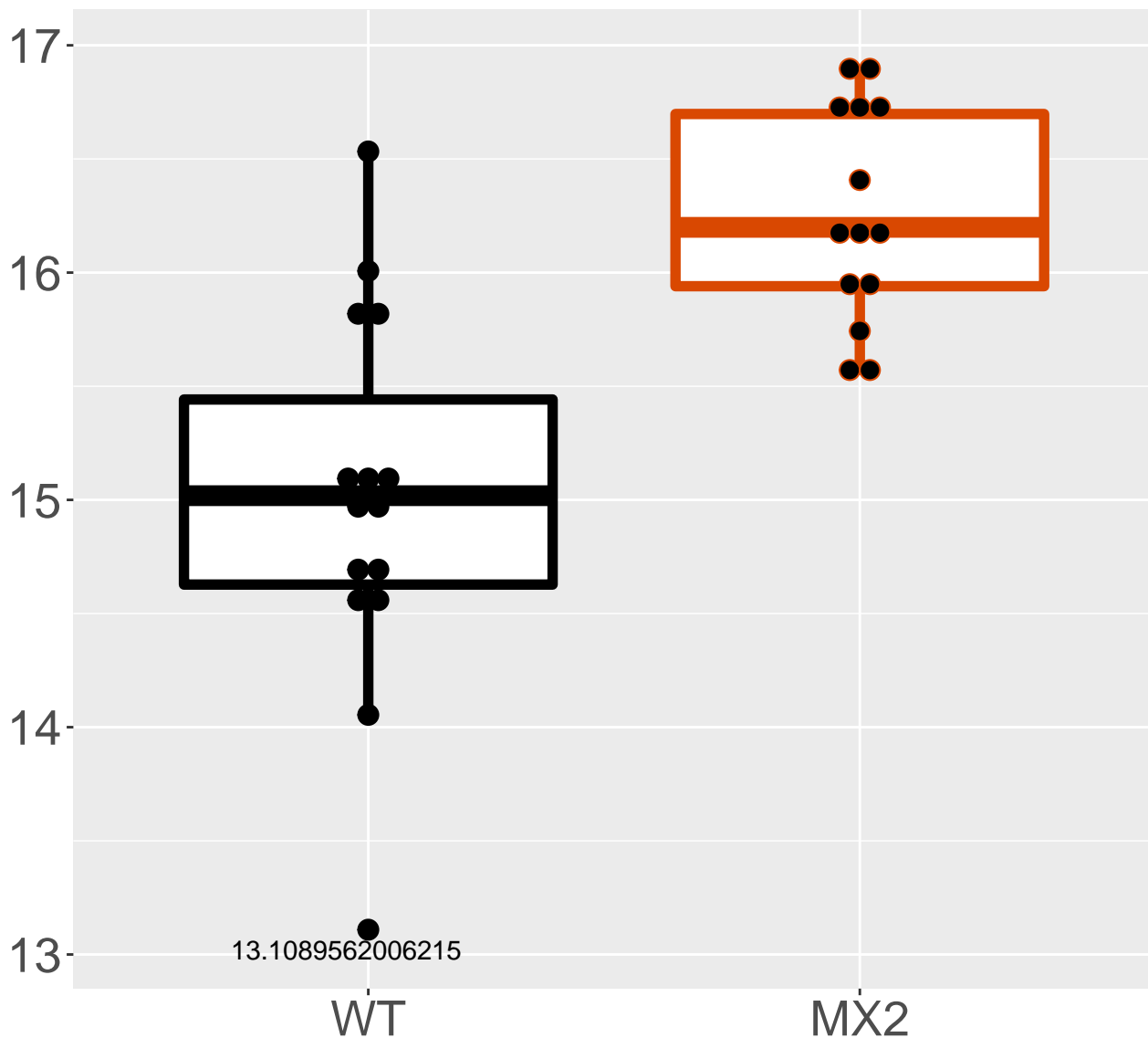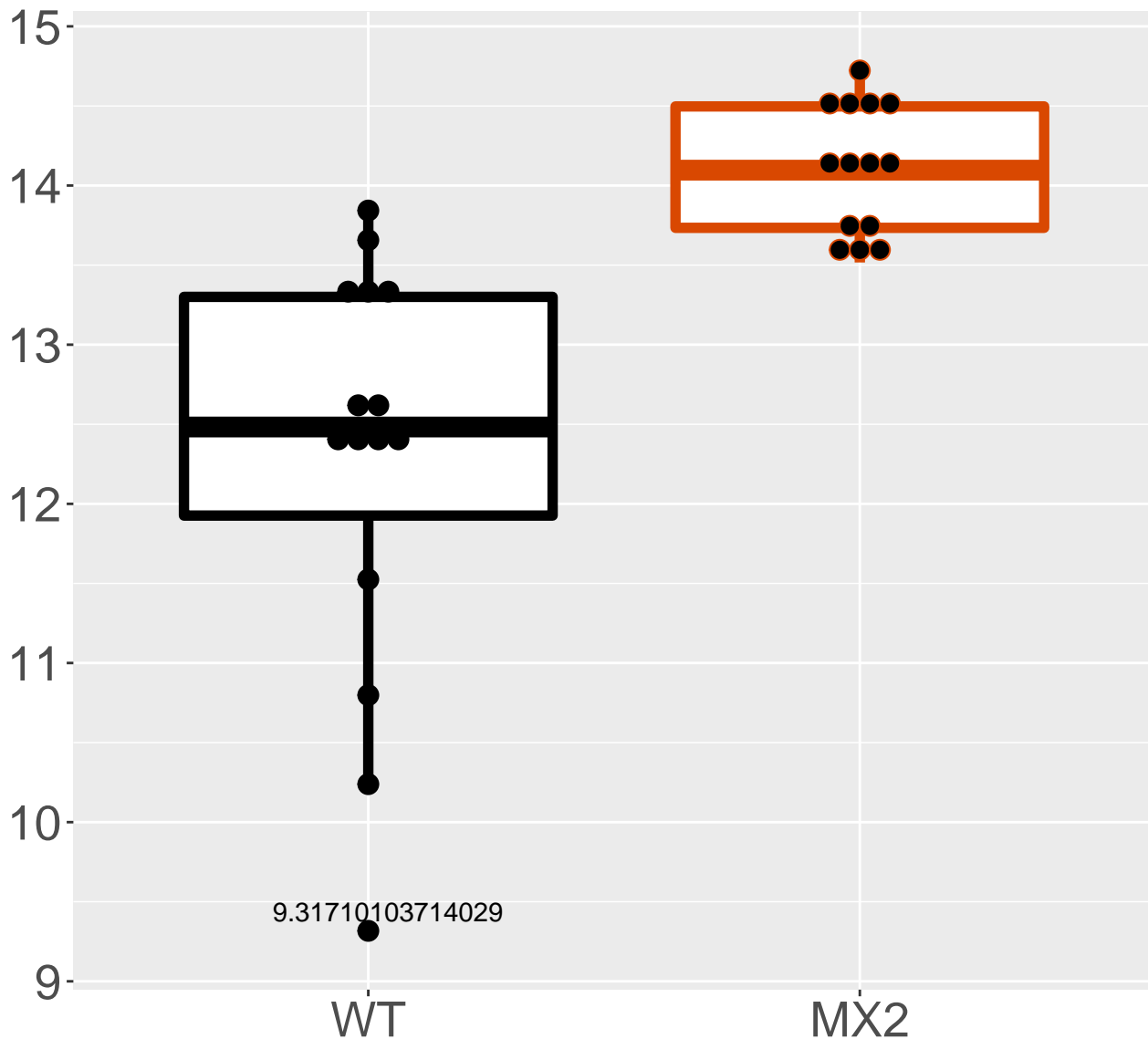M591.7709T274.08_1
FDR = 0.0024, FC = −0.8
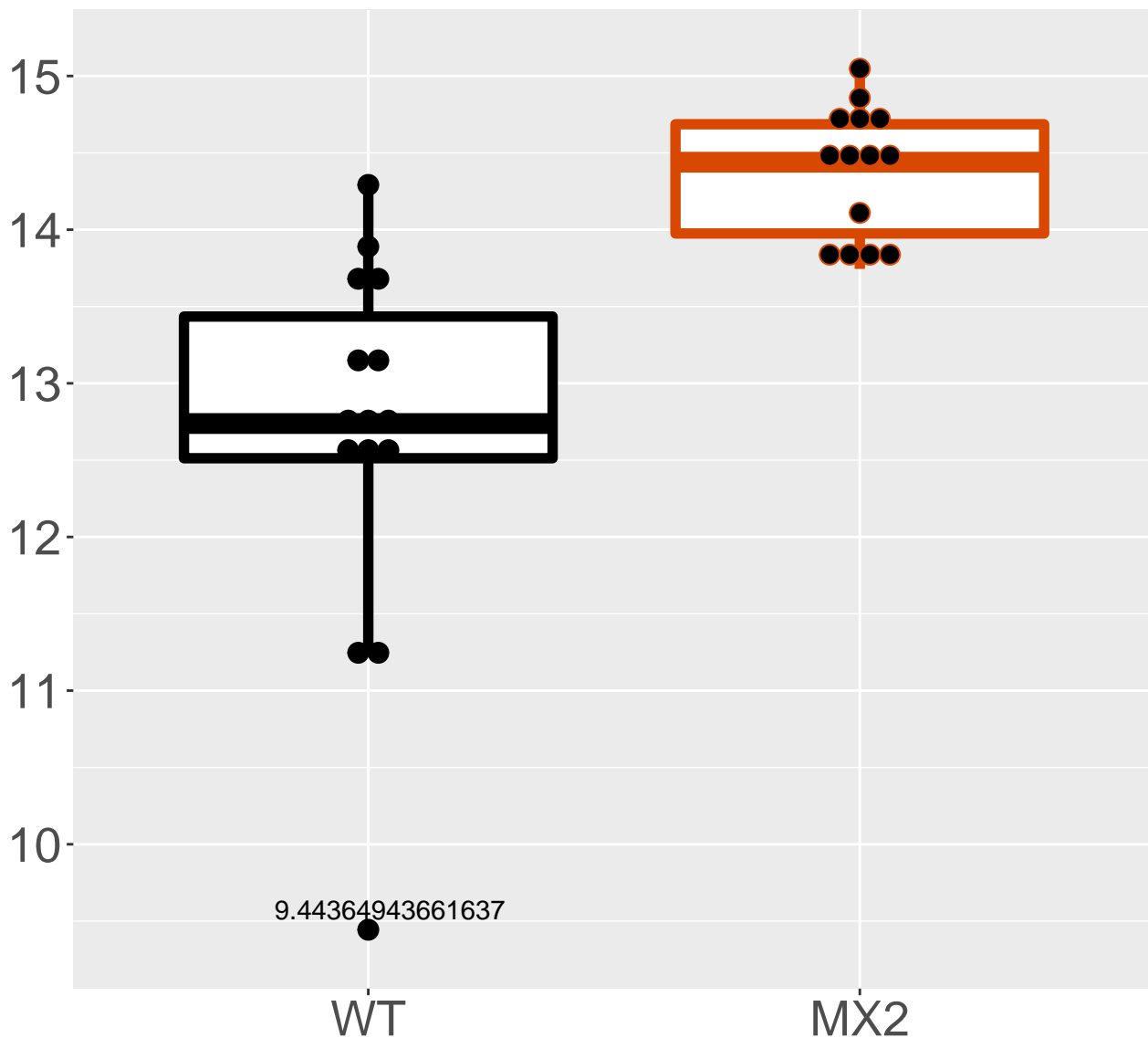
M709.9381T299.42_3
FDR = 0.0025, FC = 1.3

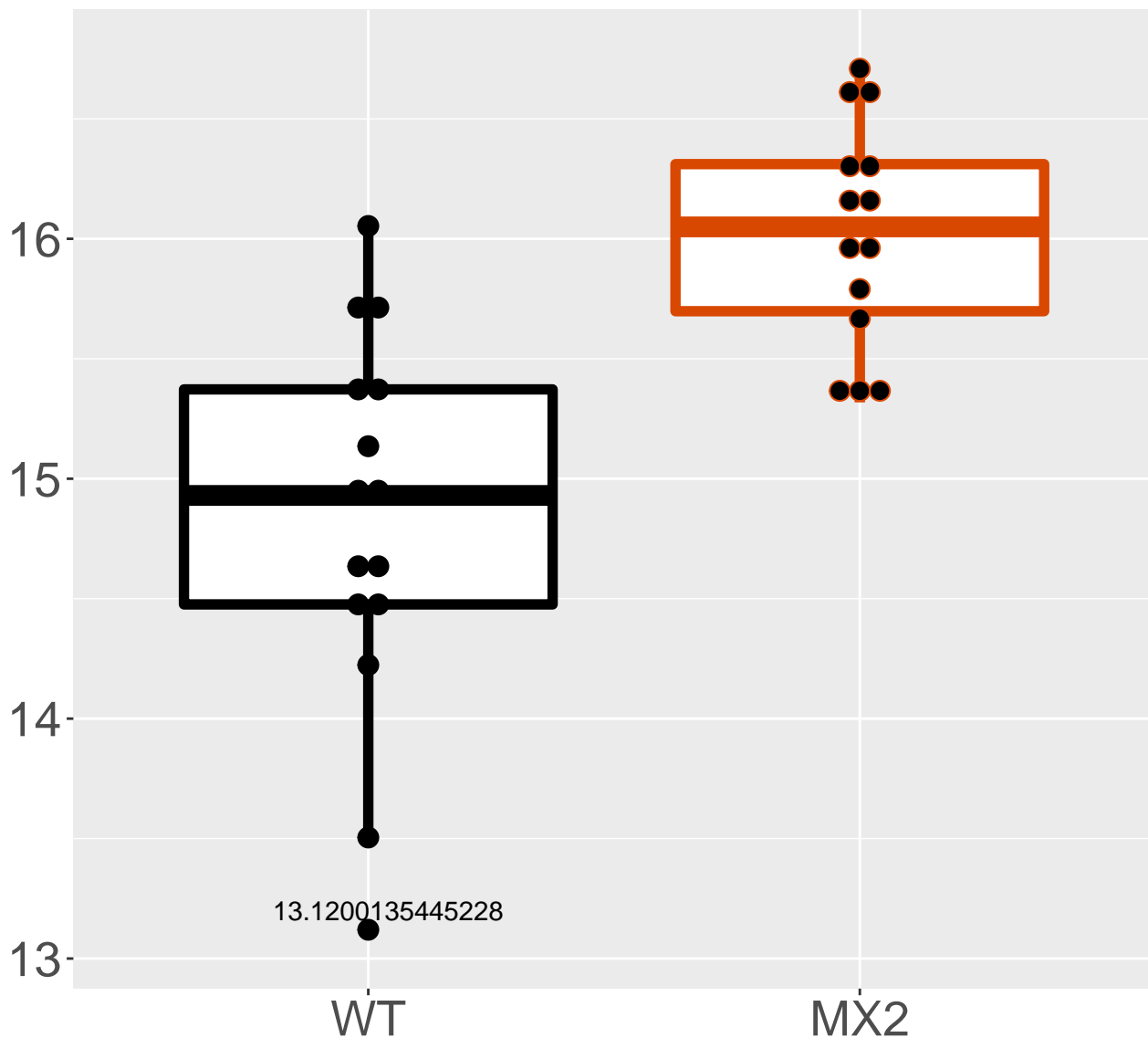**M827.9267T299.17_2**
FDR = 0.0044, FC = 1.3

13.1089562006215

M819.8339T368.96_1
FDR = 0.0047, FC = 1.8

M820.4065T369.05_5
FDR = 0.0047, FC = 1.7

9.44364943661637

M710.3678T299.37_6
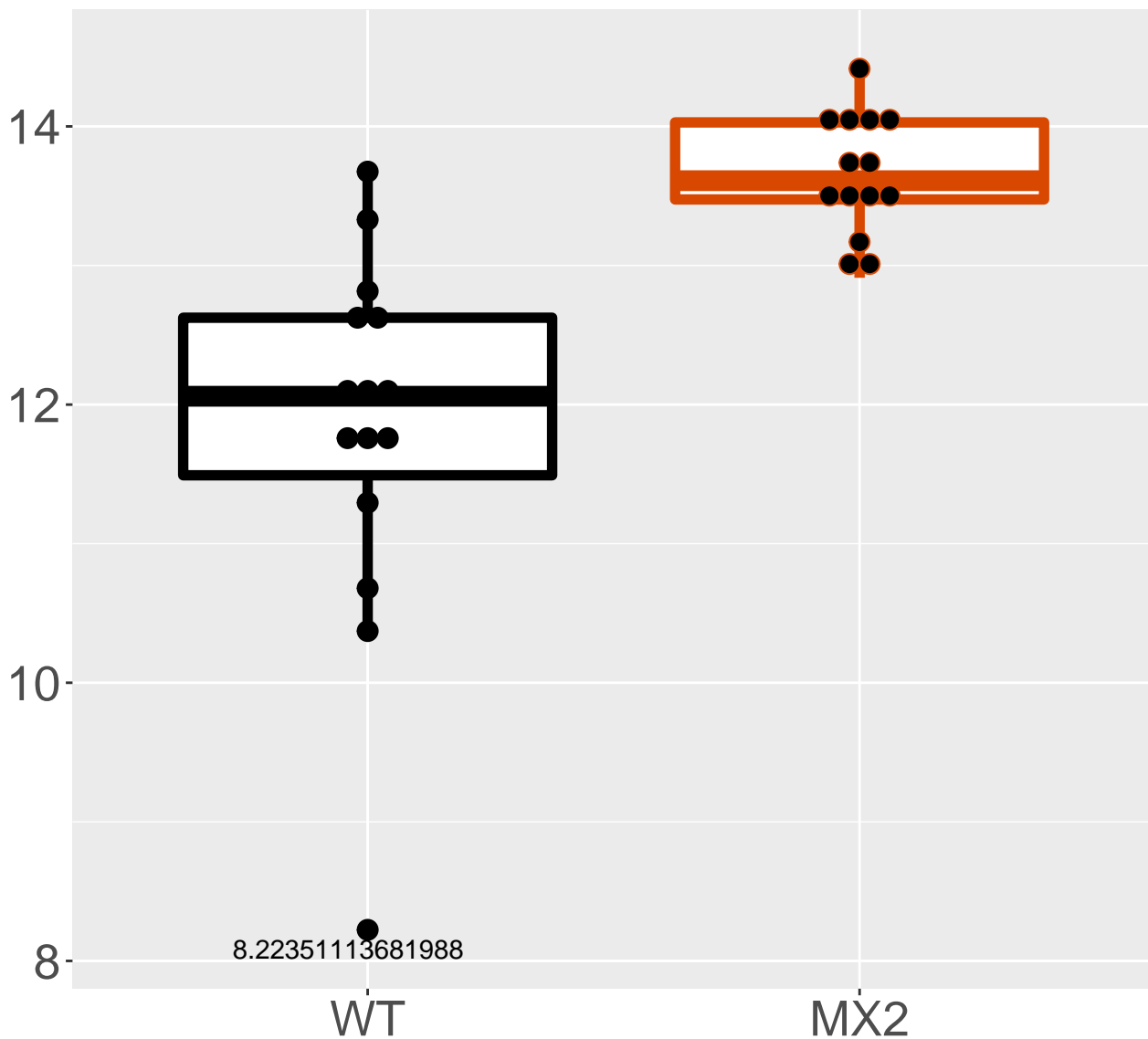**FDR = 0.0047, FC = 1.2**

13.1200135445228

M709.7949T299.15_2
FDR = 0.0047, FC = 1.2
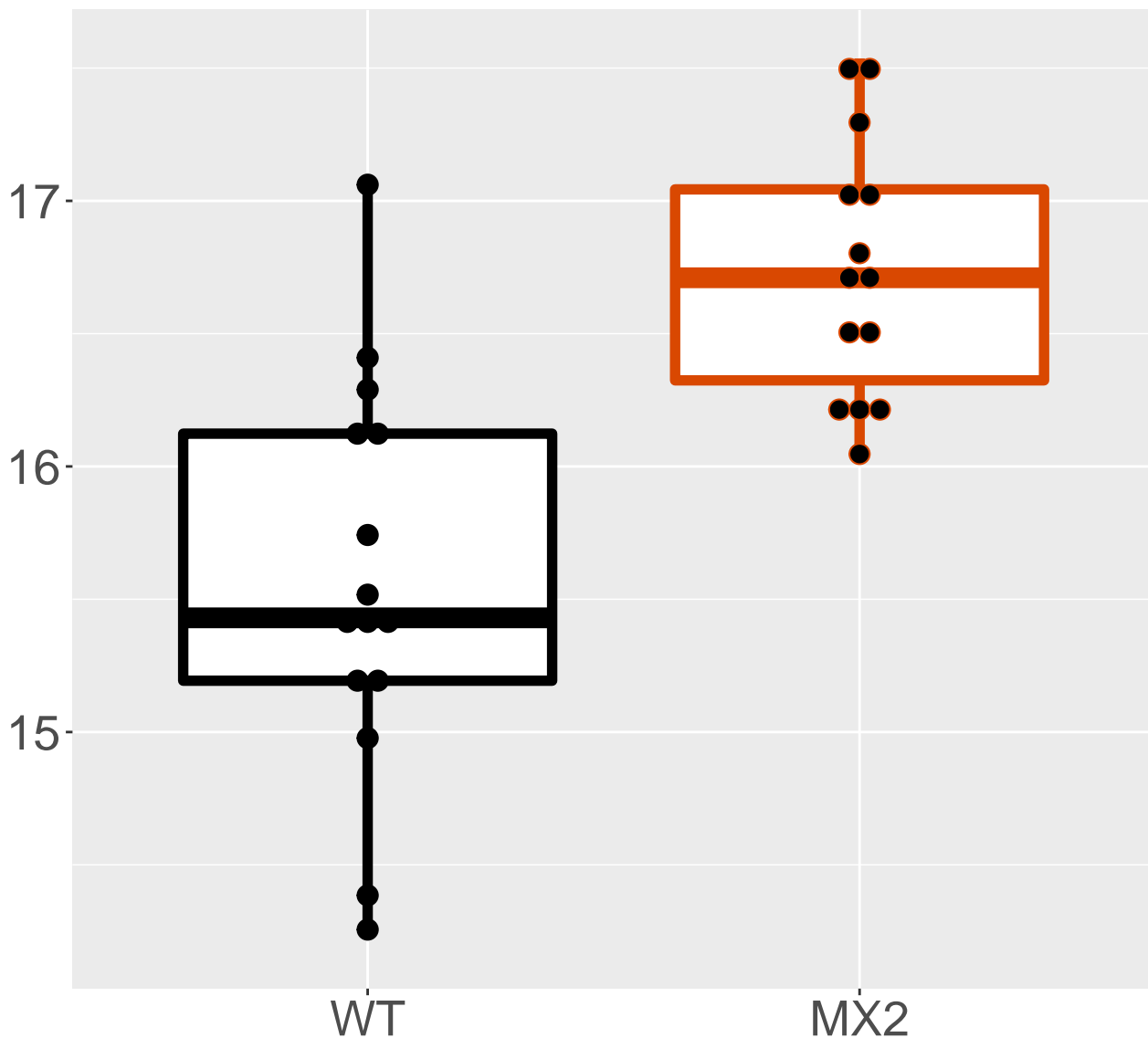
M717.4803T368.81
FDR = 0.0048, FC = 1.8

8.22351113681988
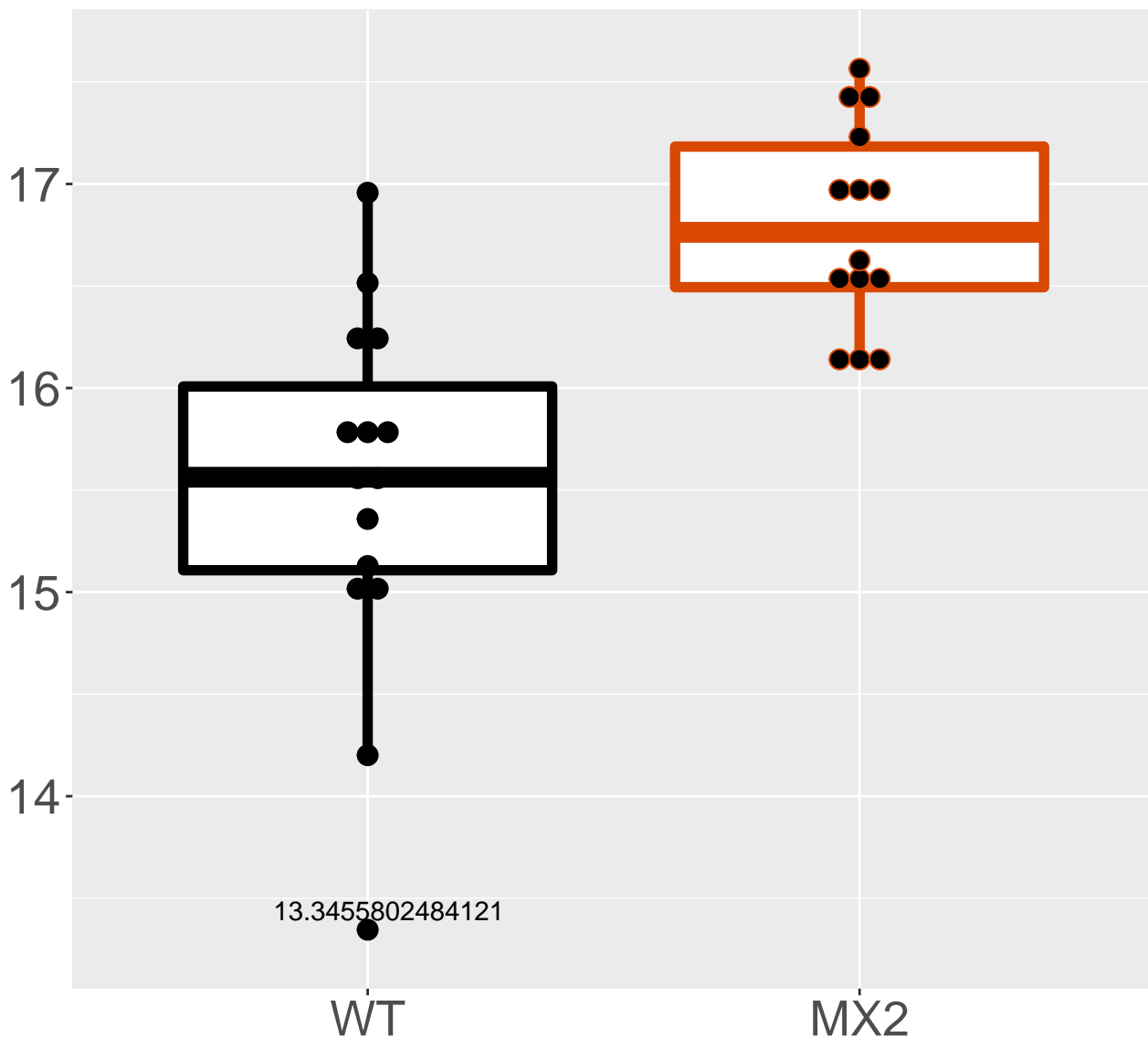
M819.9771T369.05_2
FDR = 0.0048, FC = 1.8
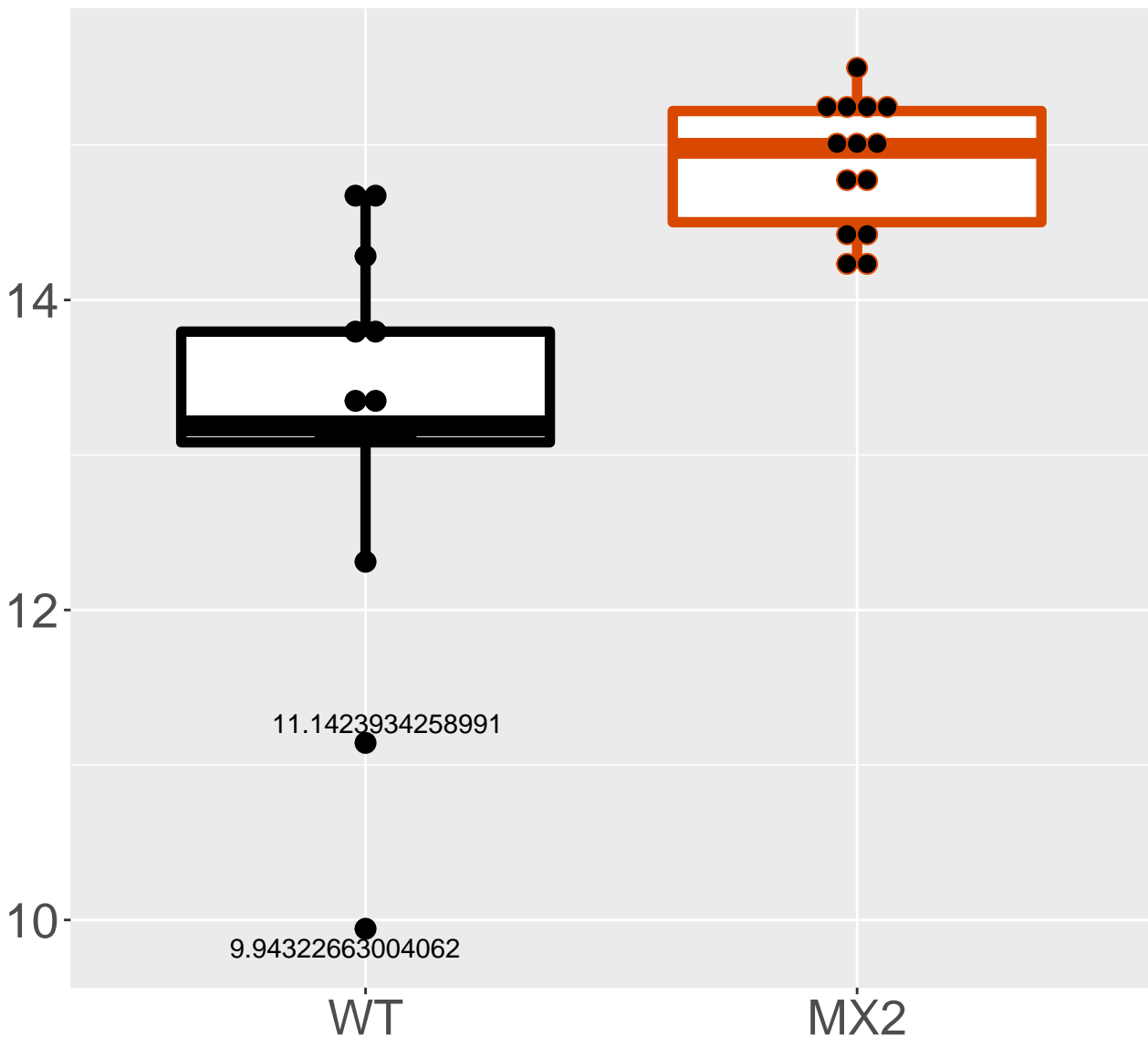
M710.0814T299.4_4
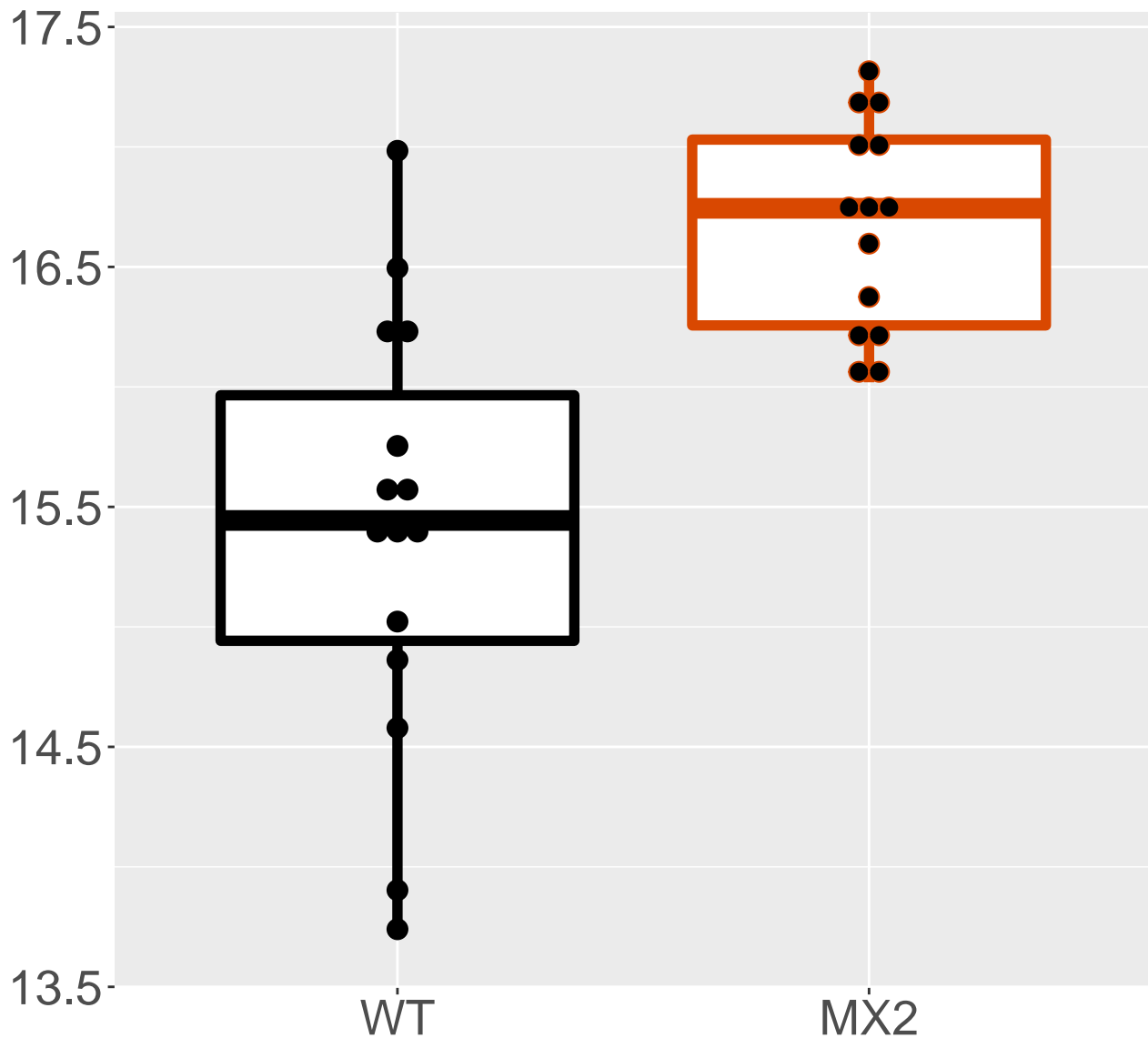**FDR = 0.0048, FC = 1.3**

14.0781405193366
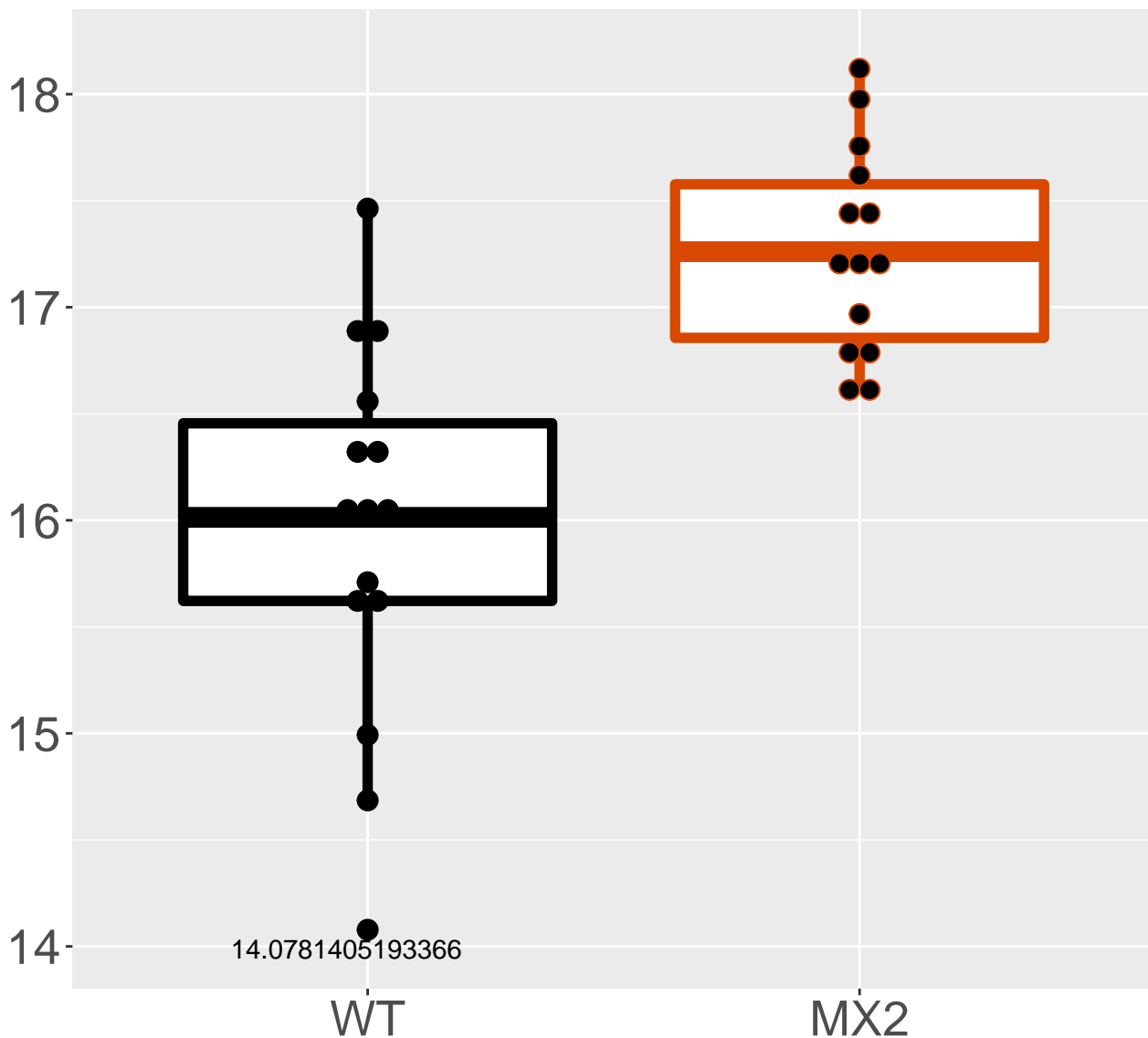
M710.2244T299.42_5
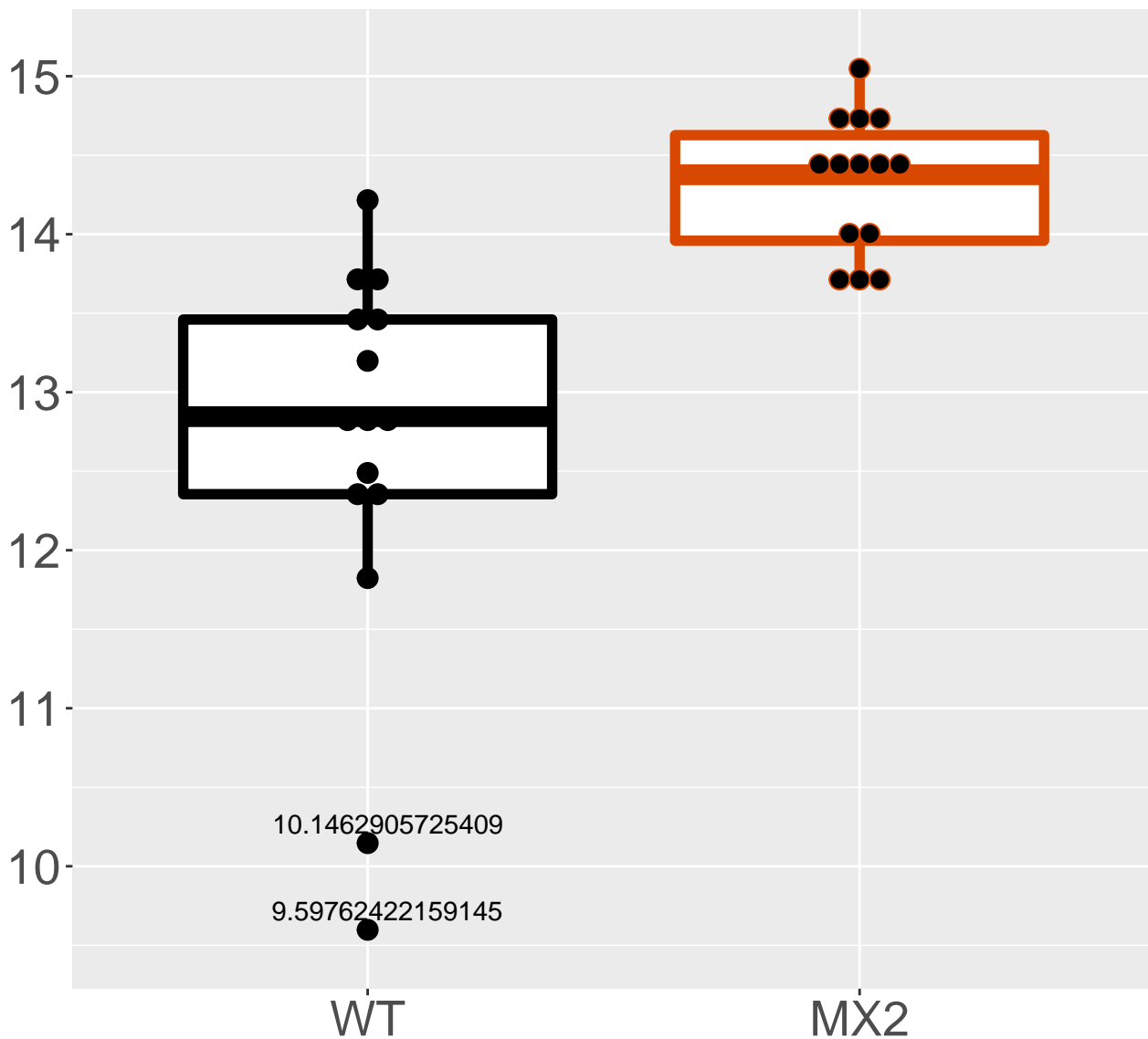**FDR = 0.0048, FC = 1.3**

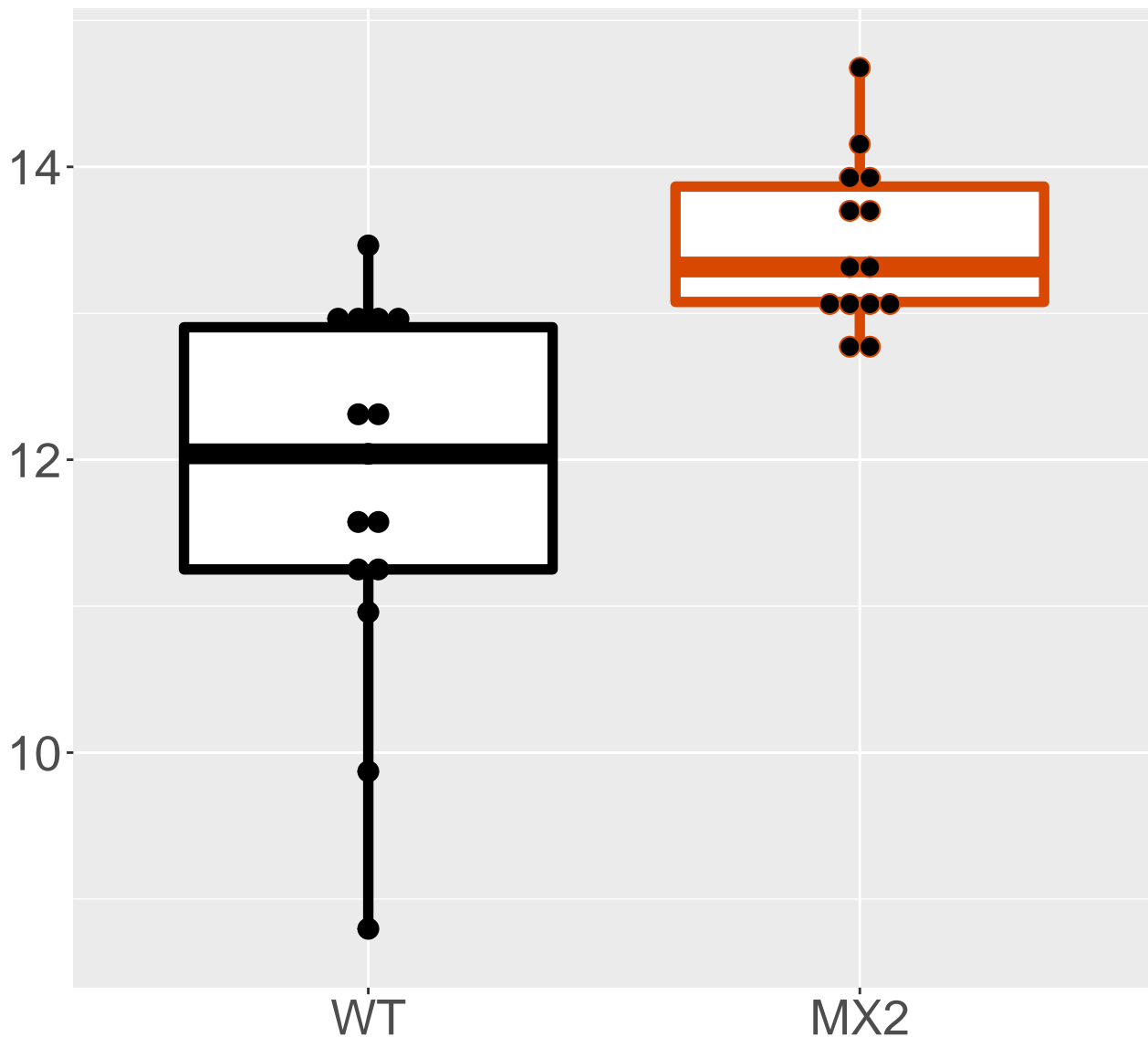**M828.2607T299.15_4**
FDR = 0.0062, FC = 1.3

M717.6056T369.03_1
FDR = 0.0069, FC = 1.7

M820.1202T369.09_3
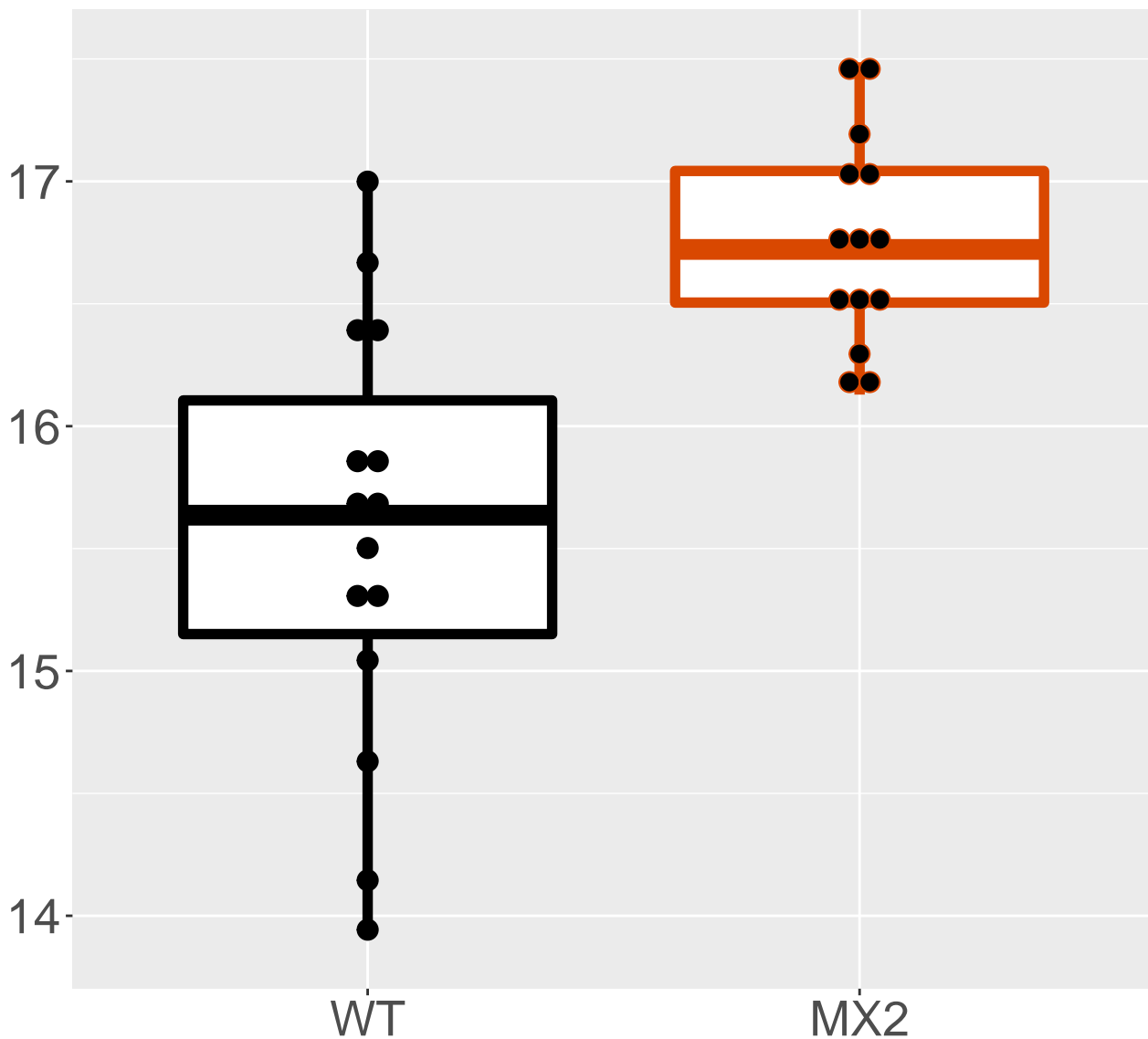**FDR = 0.0069, FC = 1.7**

9.8871688675002
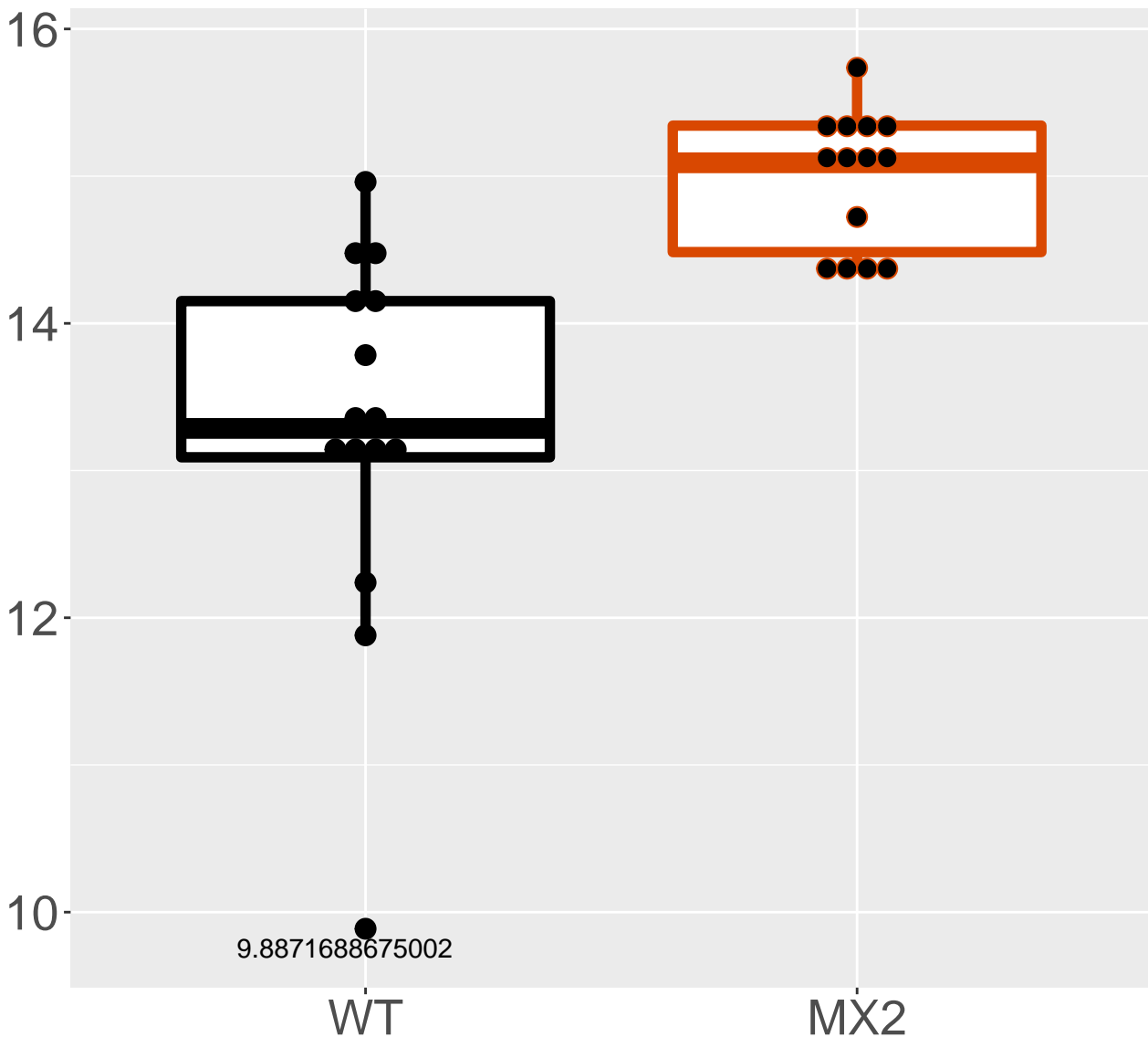
M846.8436T371.05_3
FDR = 0.0069, FC = 1.7

M621.8228T299.19_3
FDR = 0.0073, FC = 1.3
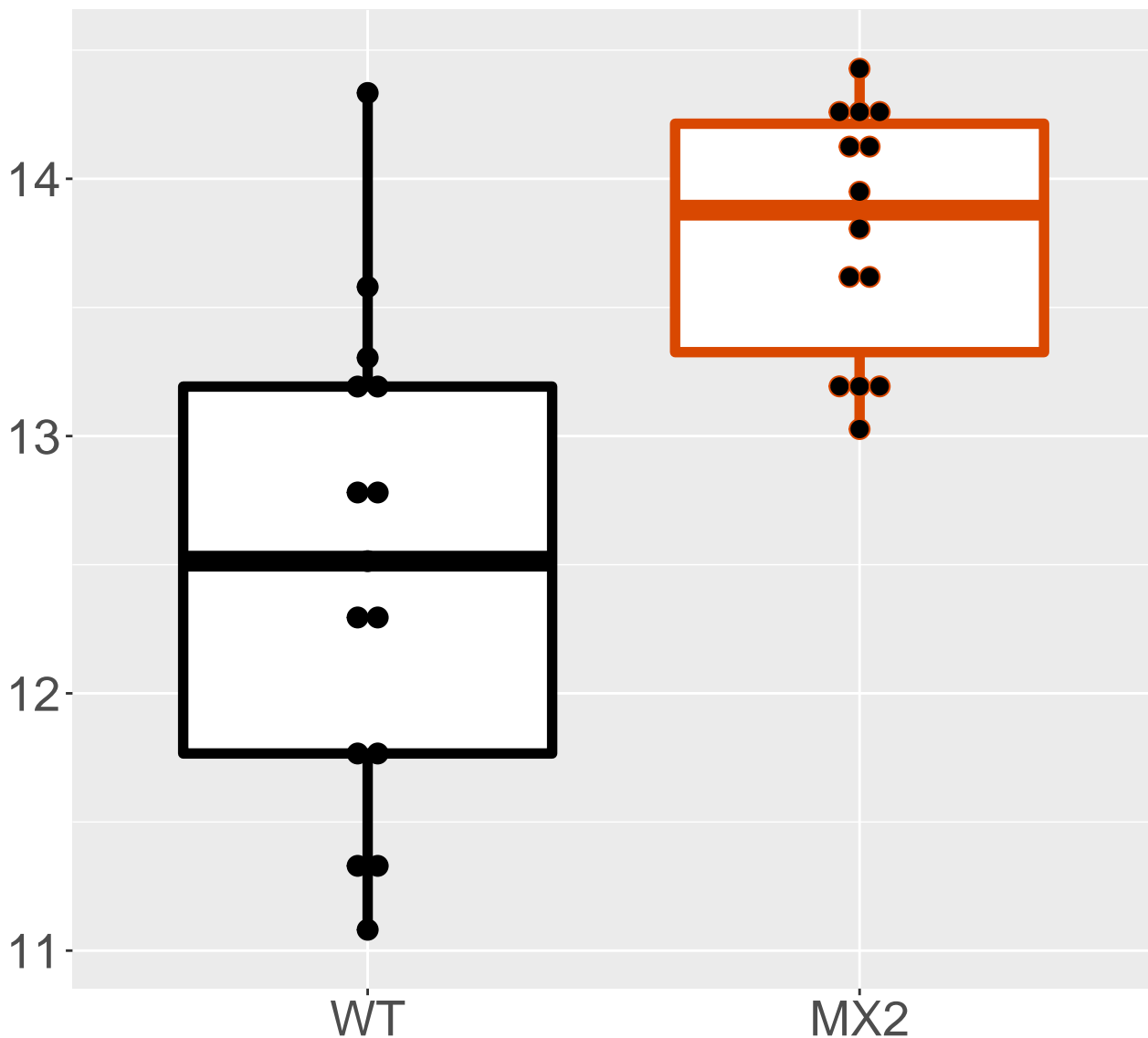
M828.0934T299.32_3
FDR = 0.0076, FC = 1.2

M717.7309T369.03_2
FDR = 0.0079, FC = 1.7

10.9777092043368

9.53037450264148

WT   MX2
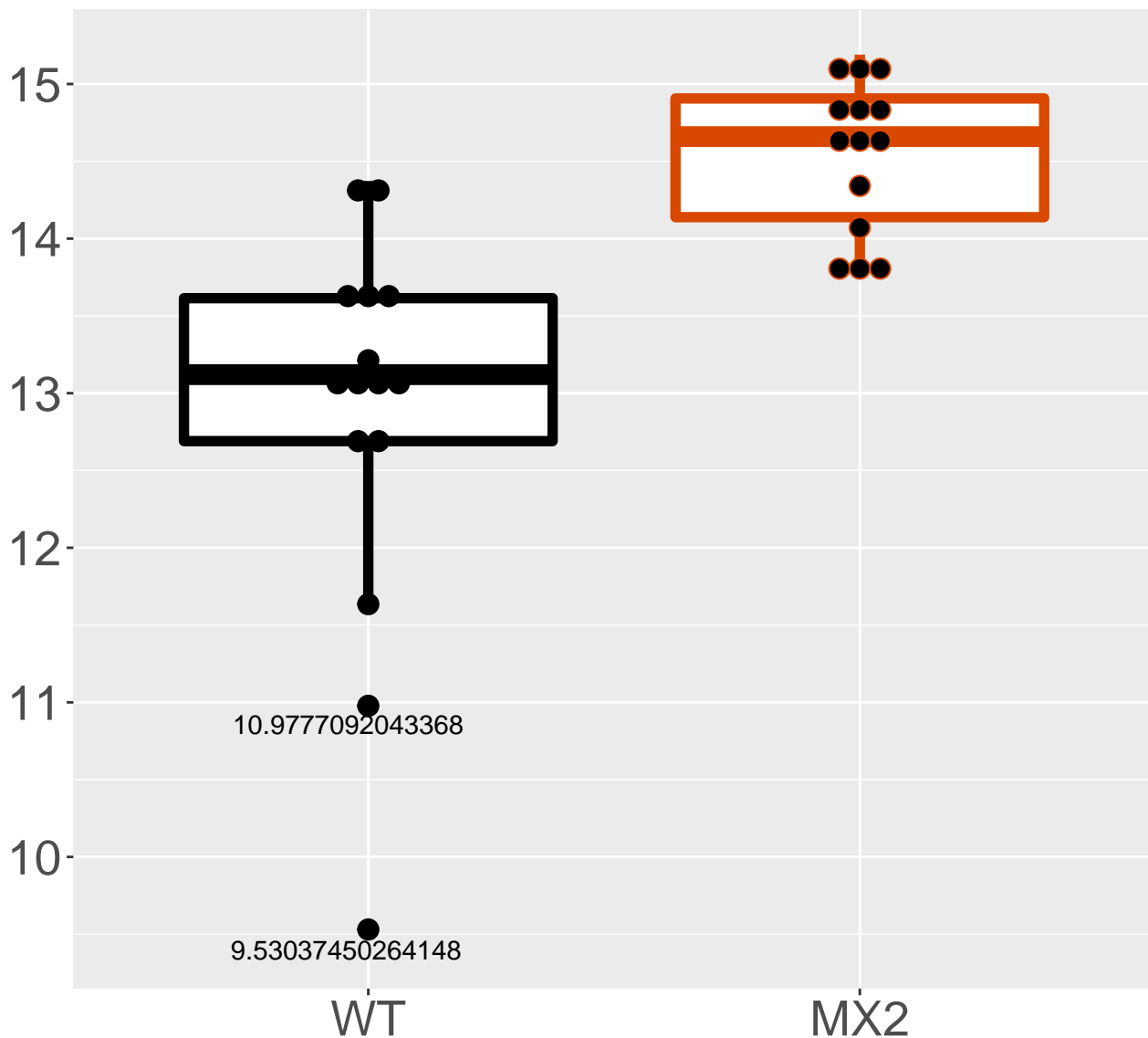
M440.6992T65.06
FDR = 0.0097, FC = −1.9
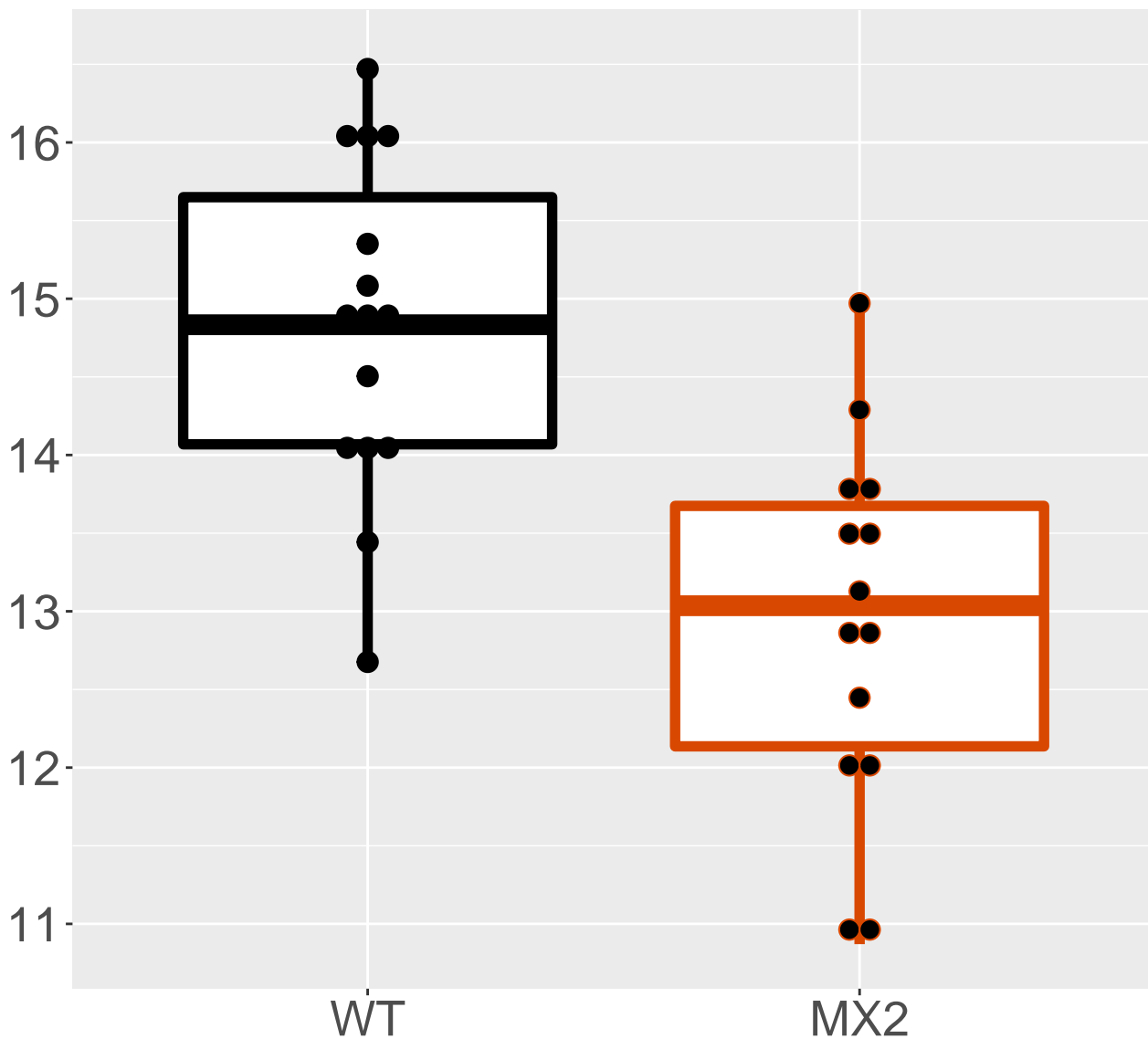
M717.9815T368.99_4
FDR = 0.0097, FC = 1.8

8.22264886036024
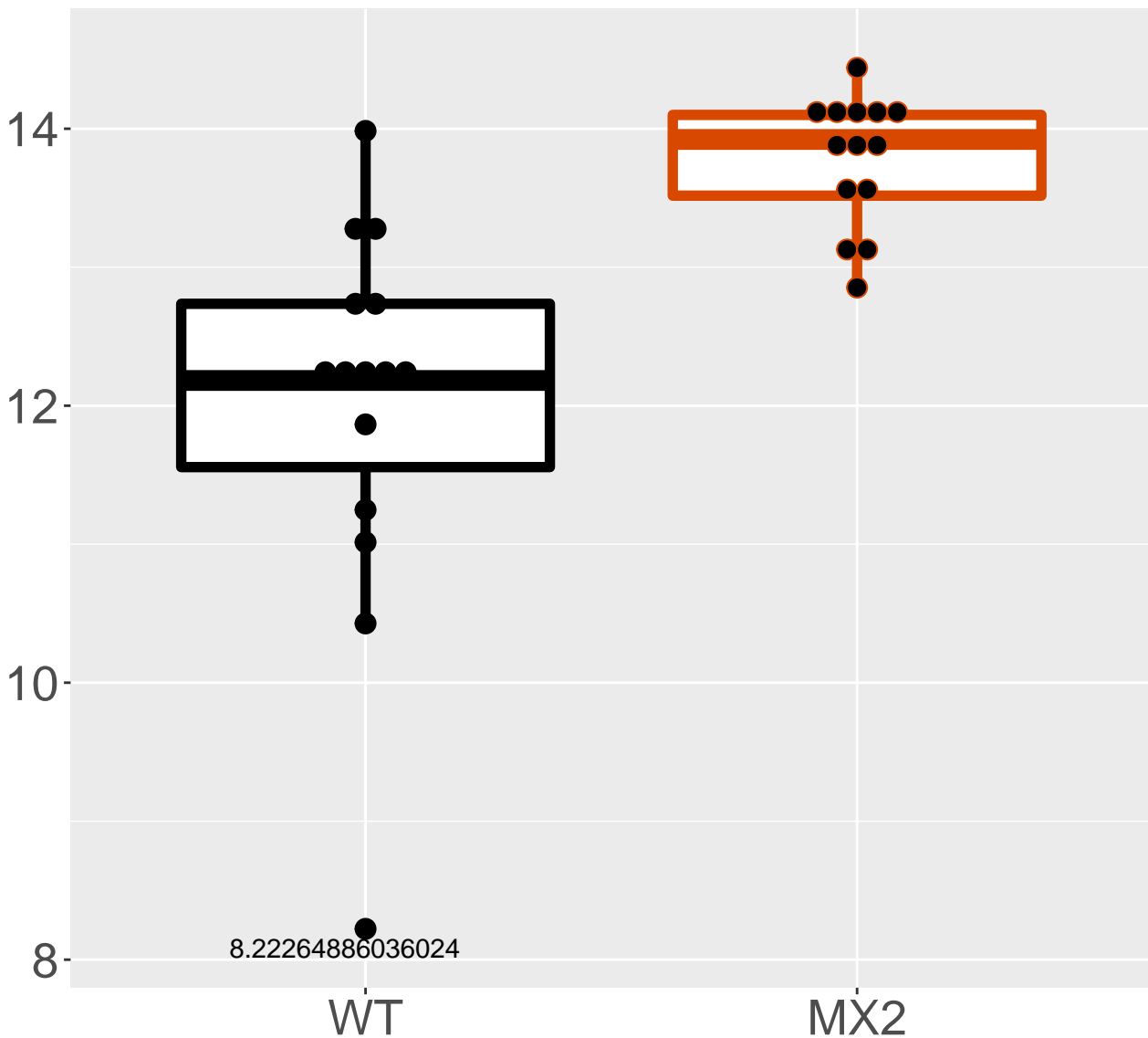
M617.2549T301.9
FDR = 0.0097, FC = 0.77
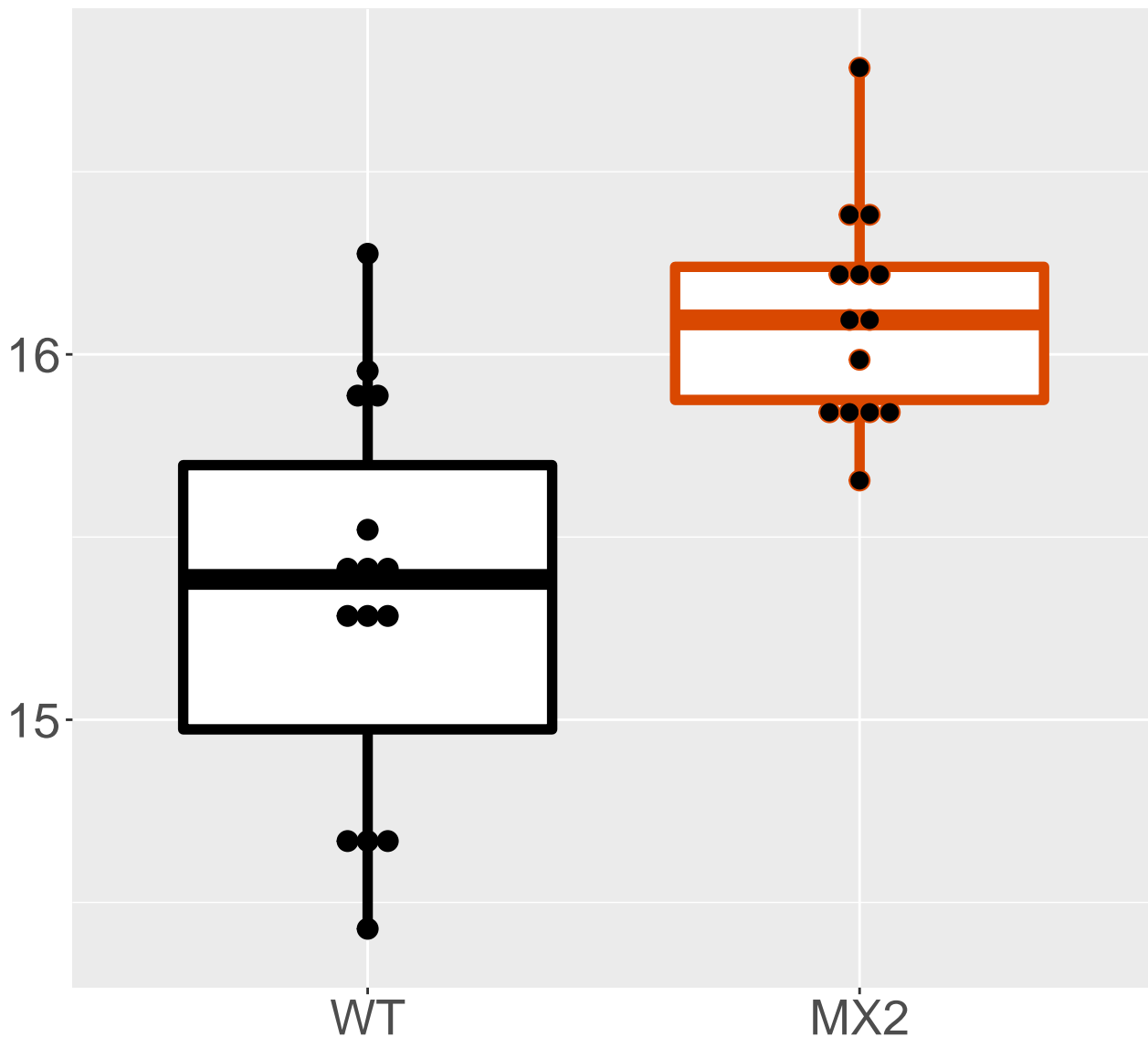
M217.1558T92.23
FDR = 0.01, FC = −0.91
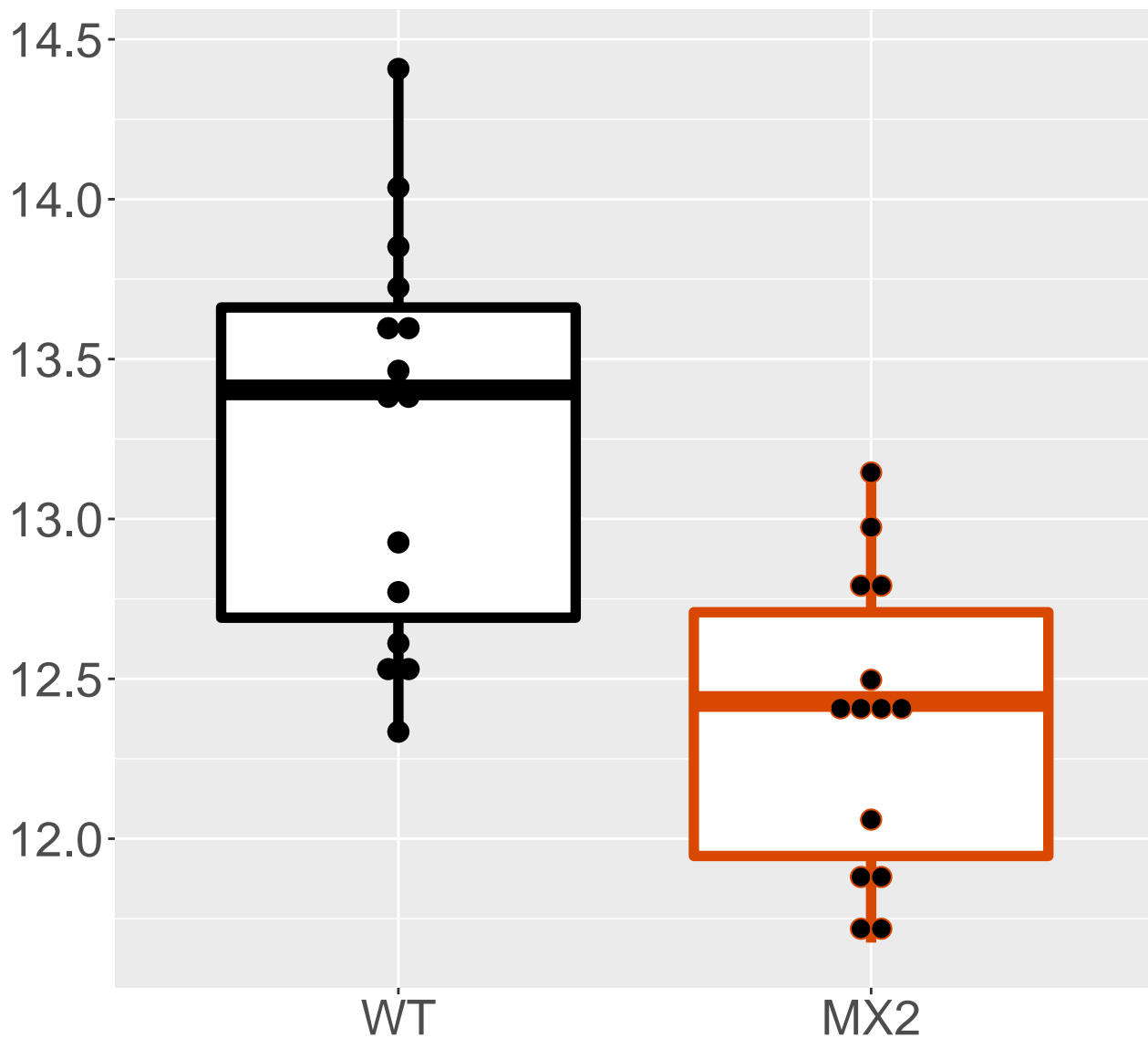
M956.4724T368.71
FDR = 0.012, FC = 1.9

8.30418202579818
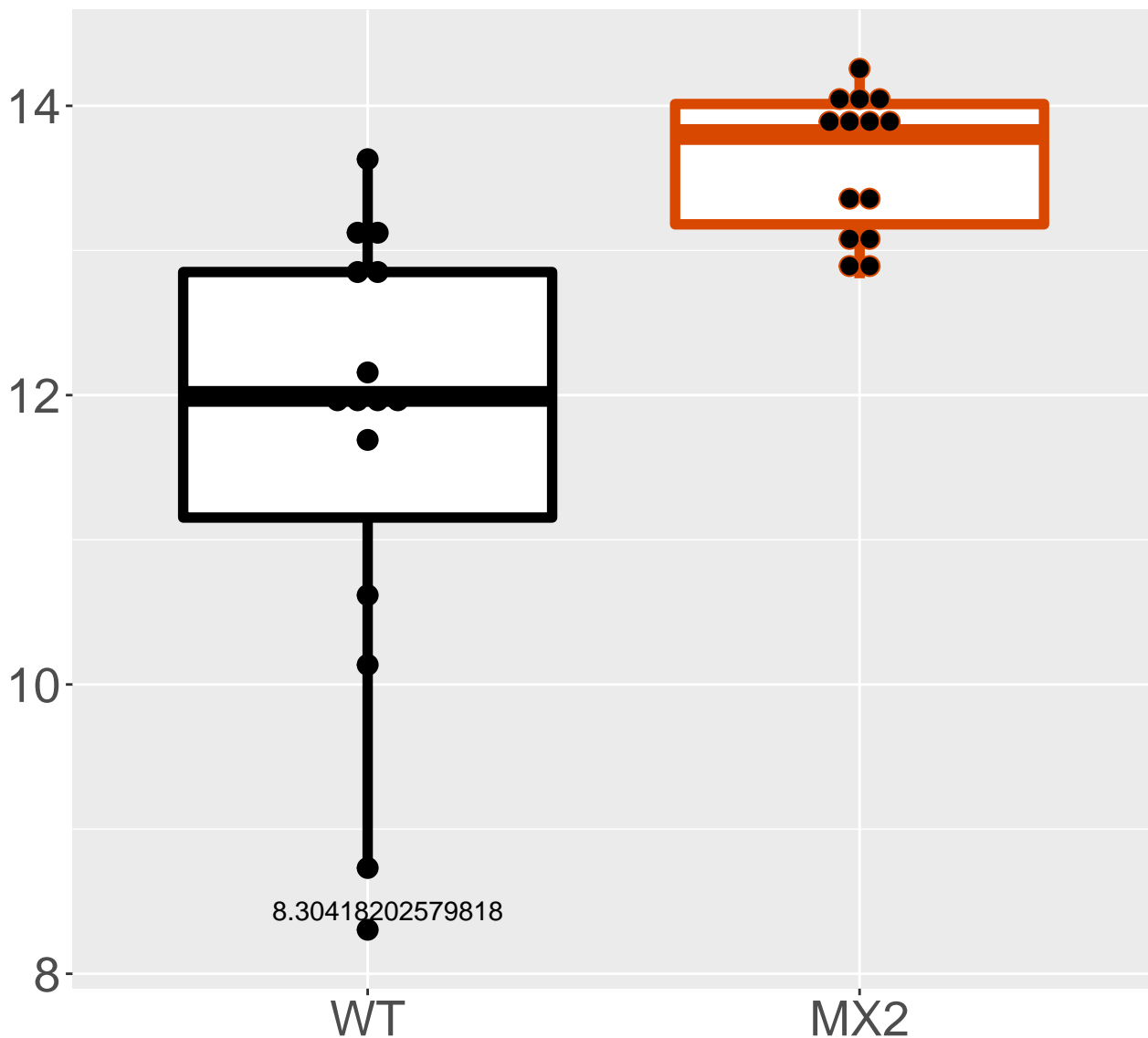
M820.2634T369.04_4
FDR = 0.012, FC = 1.9

11.0493135933394

8.50938212777737
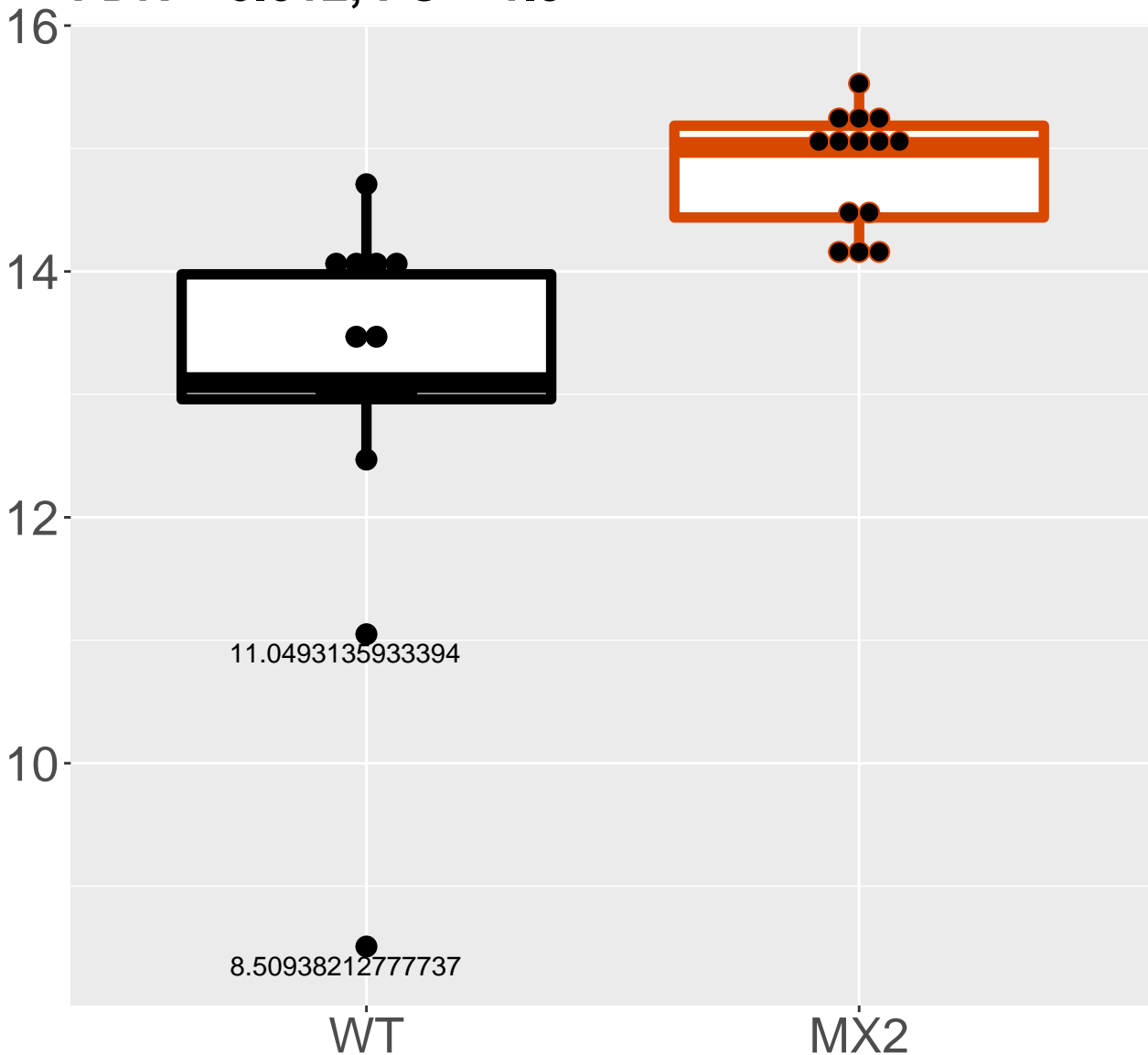
M827.7596T298.8_1
FDR = 0.012, FC = 1.3

11.0901501910091
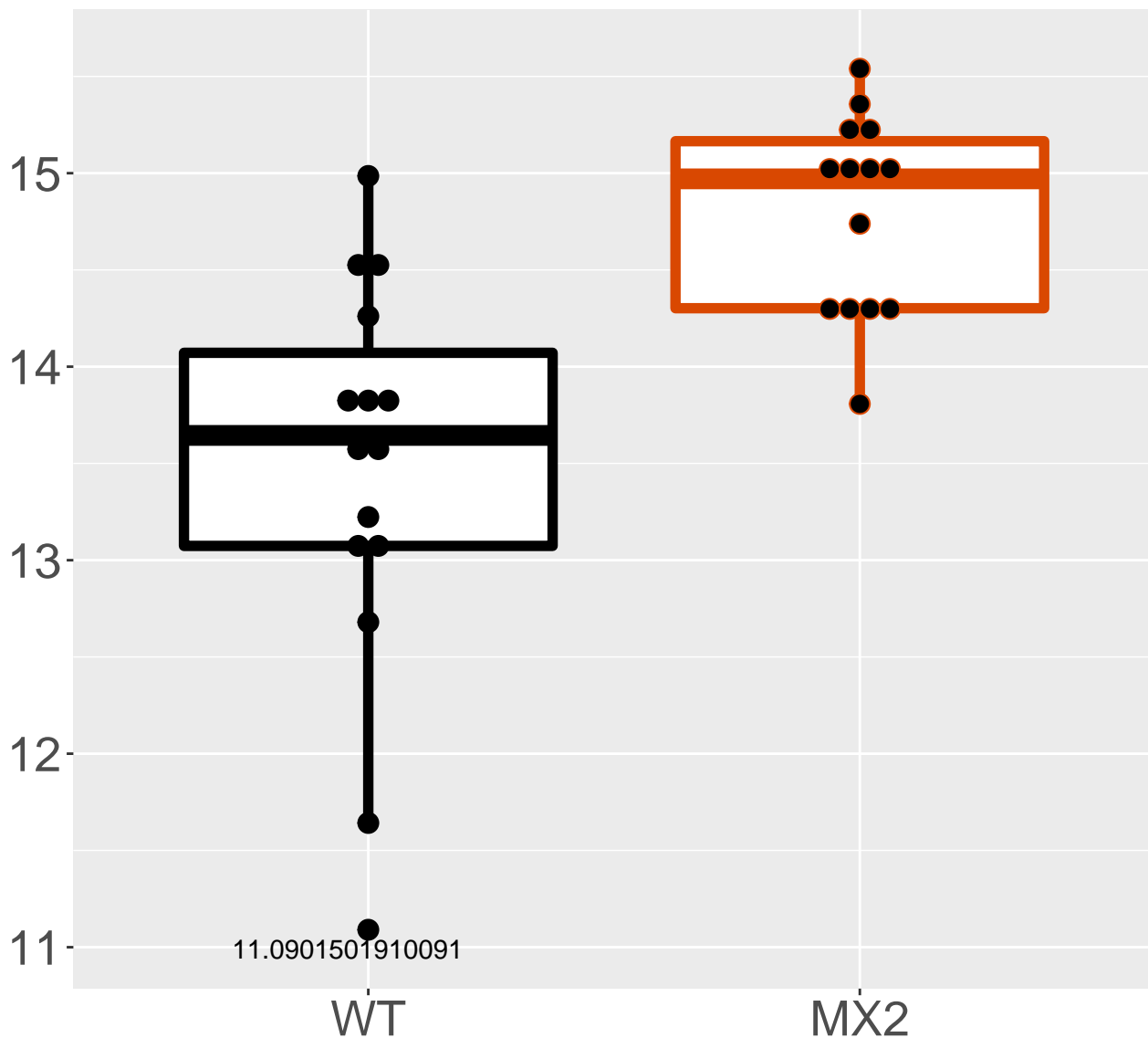
M566.6915T271.96_1
FDR = 0.012, FC = −0.87

12.6951799829364
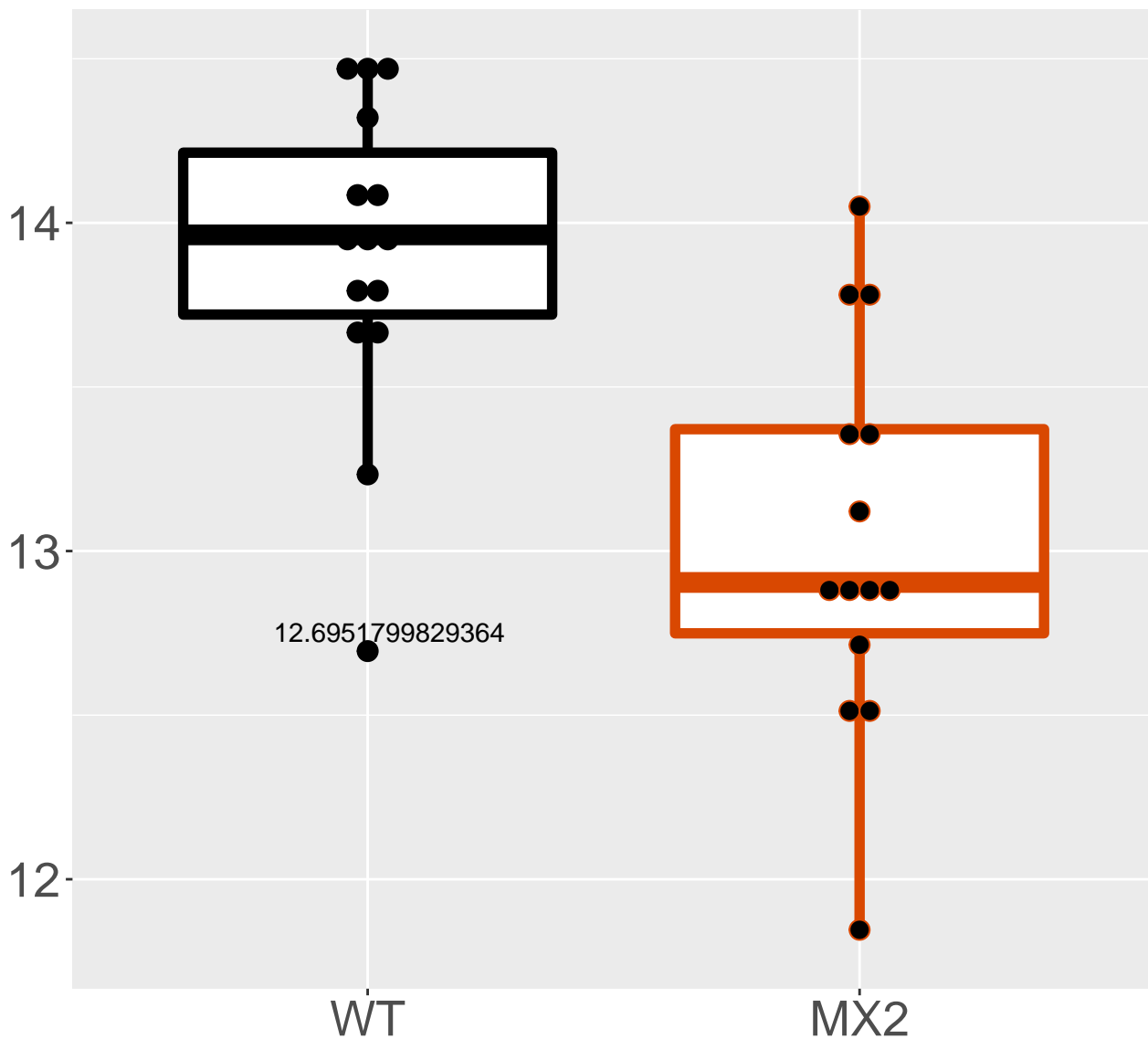
M898.9224T301.79_1
FDR = 0.012, FC = 0.85

19.7392534161238

18.2956343037987
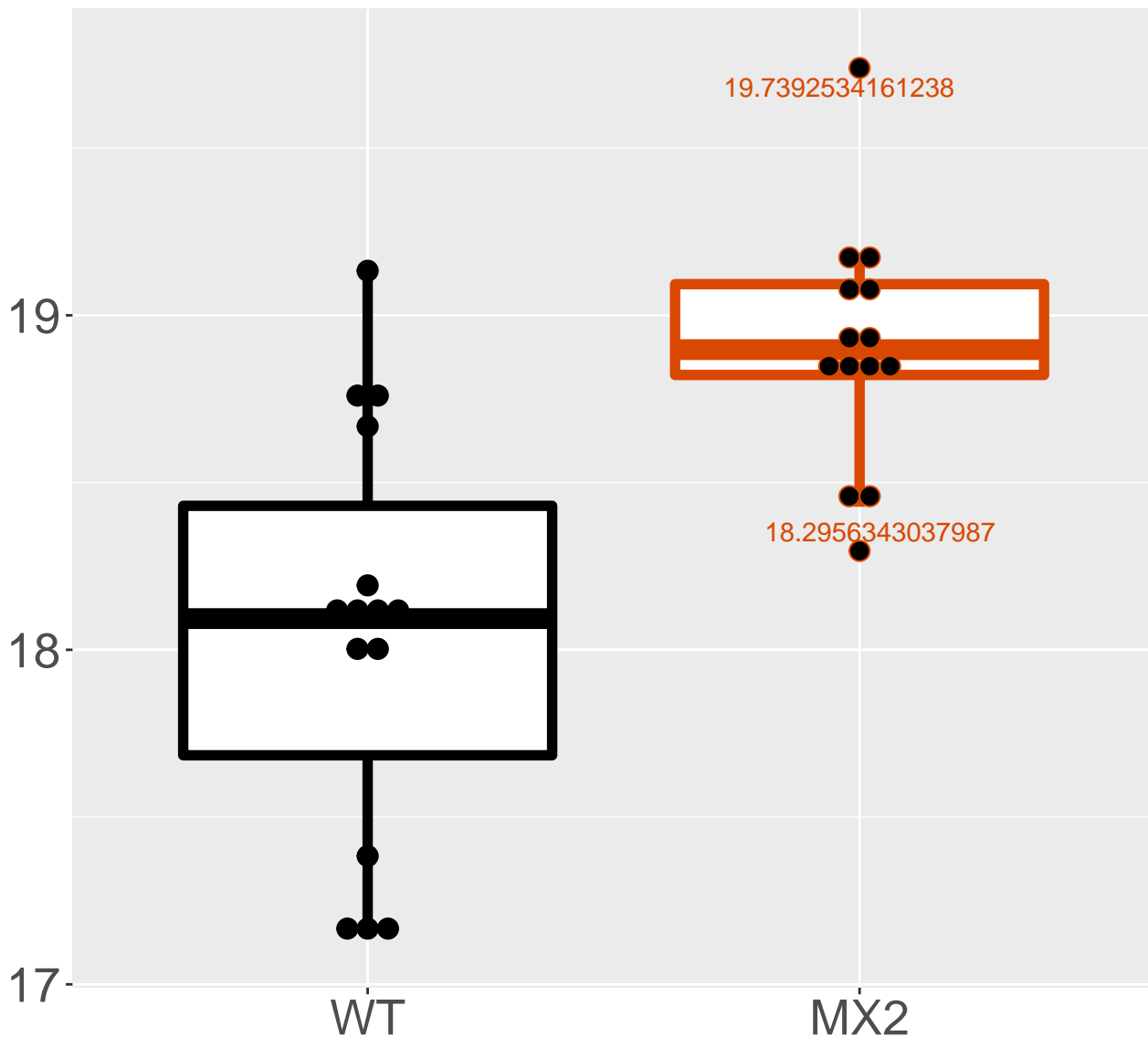
M708.3632T271.41_2
FDR = 0.012, FC = −0.84
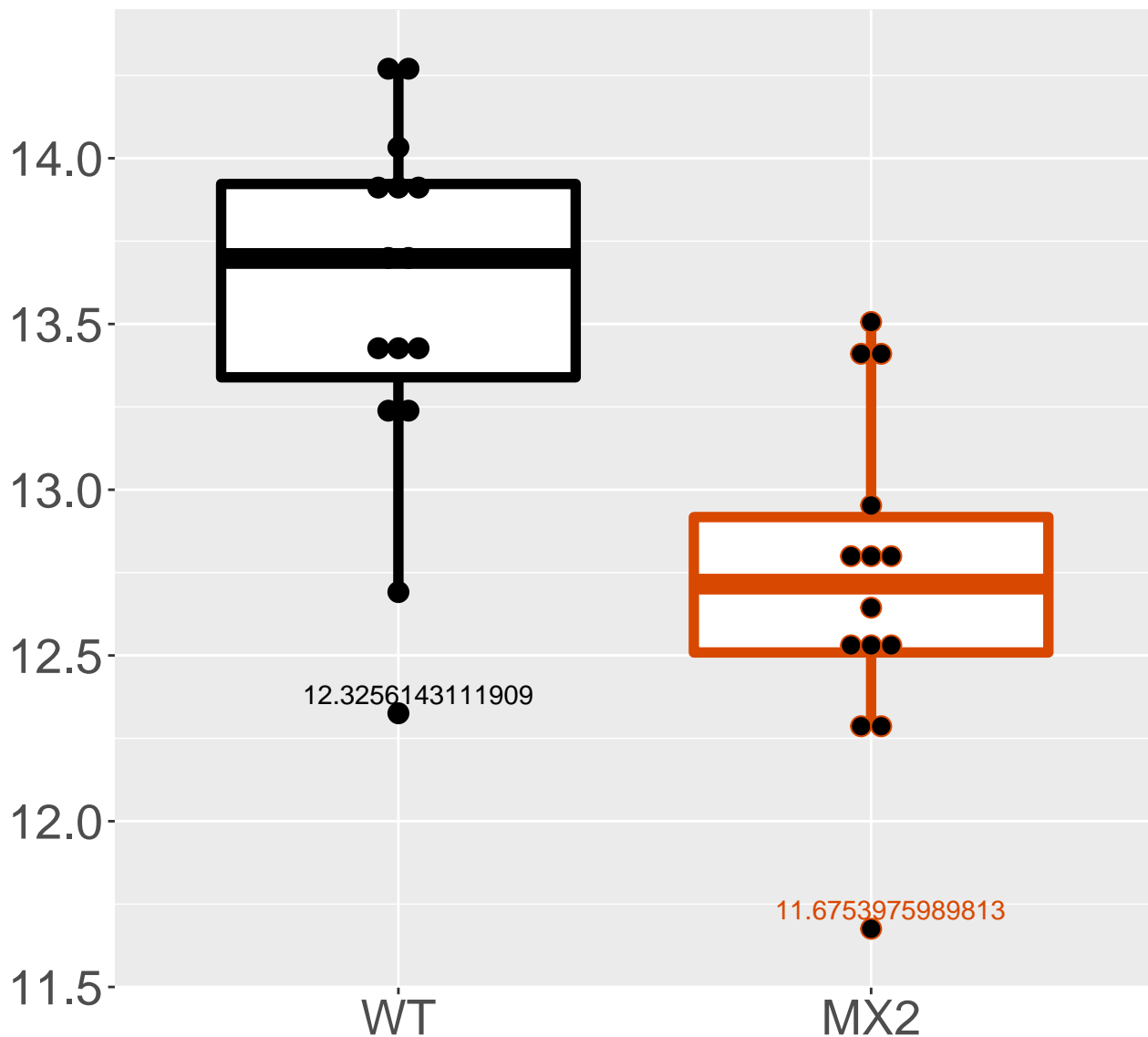
M463.1926T301.9_1
FDR = 0.012, FC = 0.83
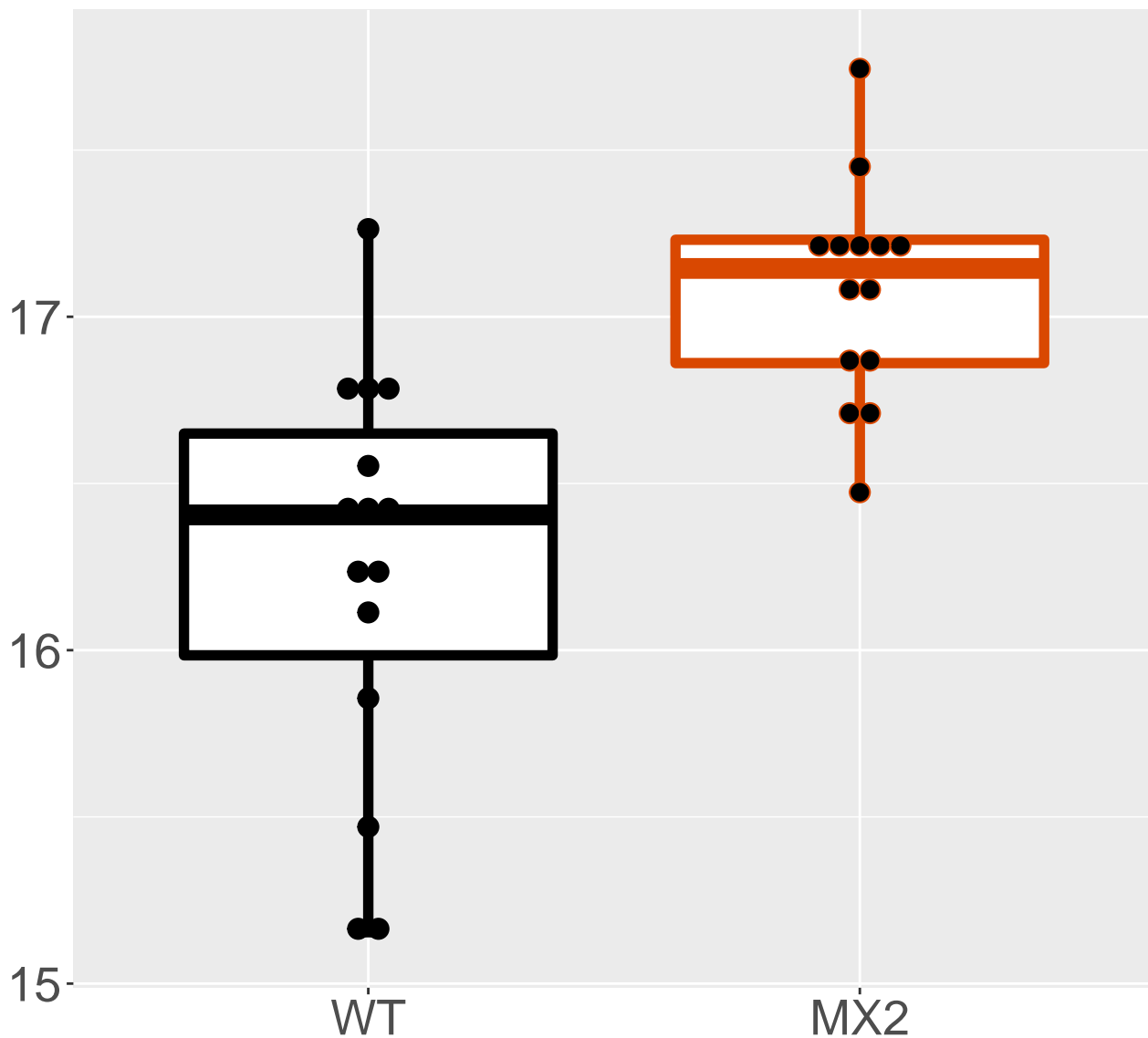
M600.2858T301.8_3
FDR = 0.012, FC = 0.8

22.9317343882225
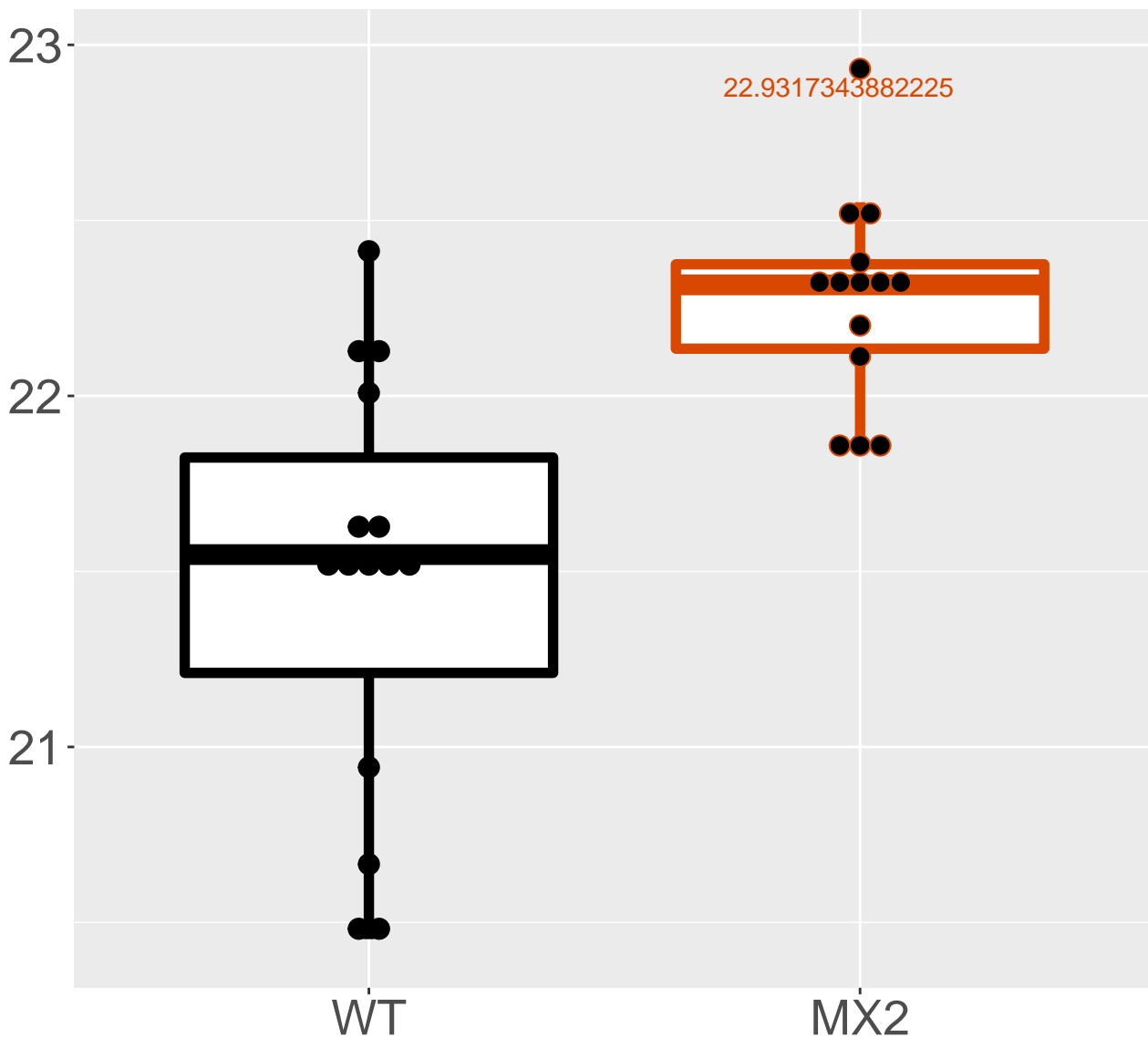
M599.9517T301.8_2
FDR = 0.012, FC = 0.77
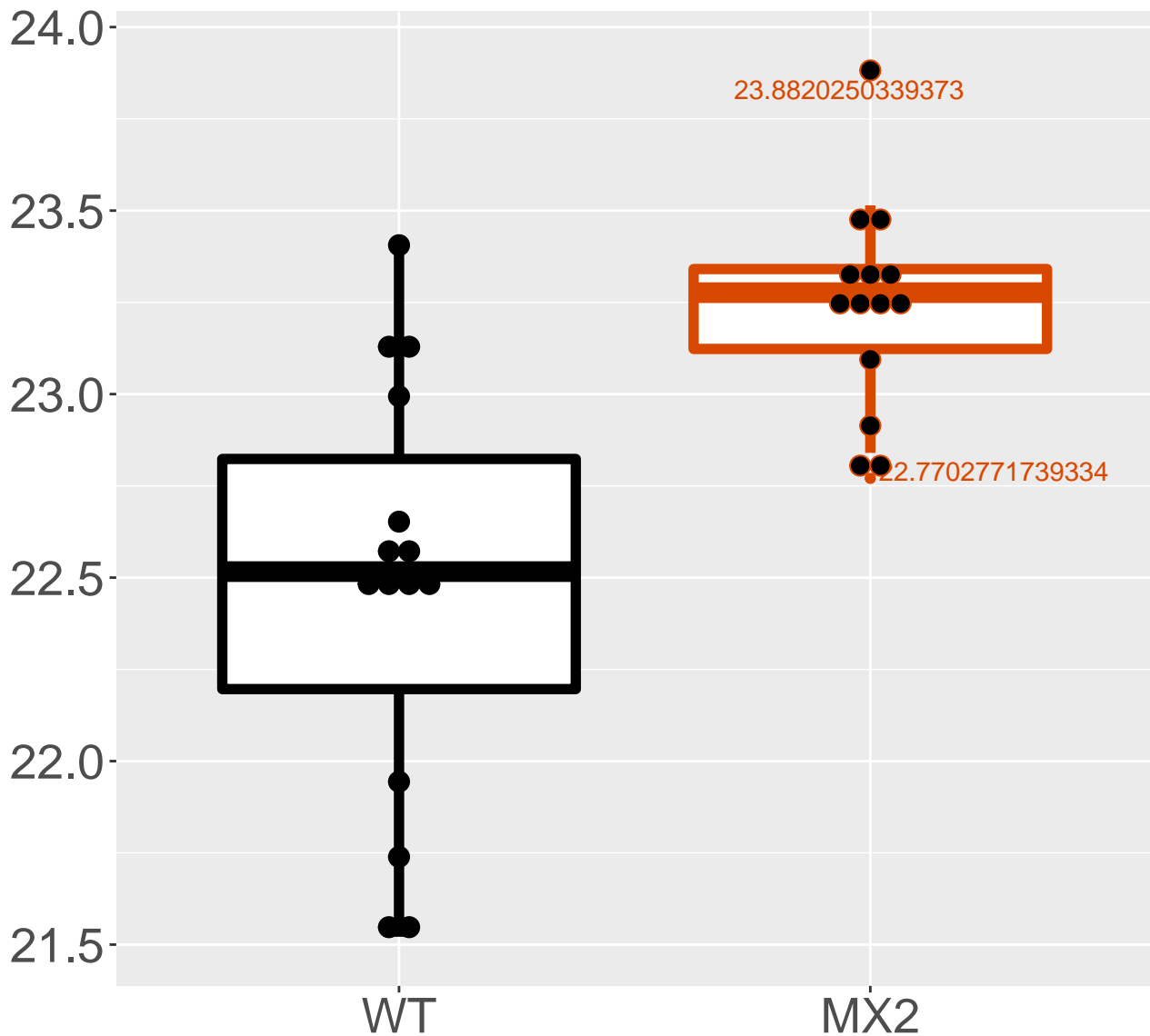
M561.7894T273.1
FDR = 0.012, FC = −0.76, sex*

Data points labeled: 12.1454208329173, 11.8667751671678, 11.834260949286. X-axis categories: WT, MX2. Y-axis values: 12, 13.
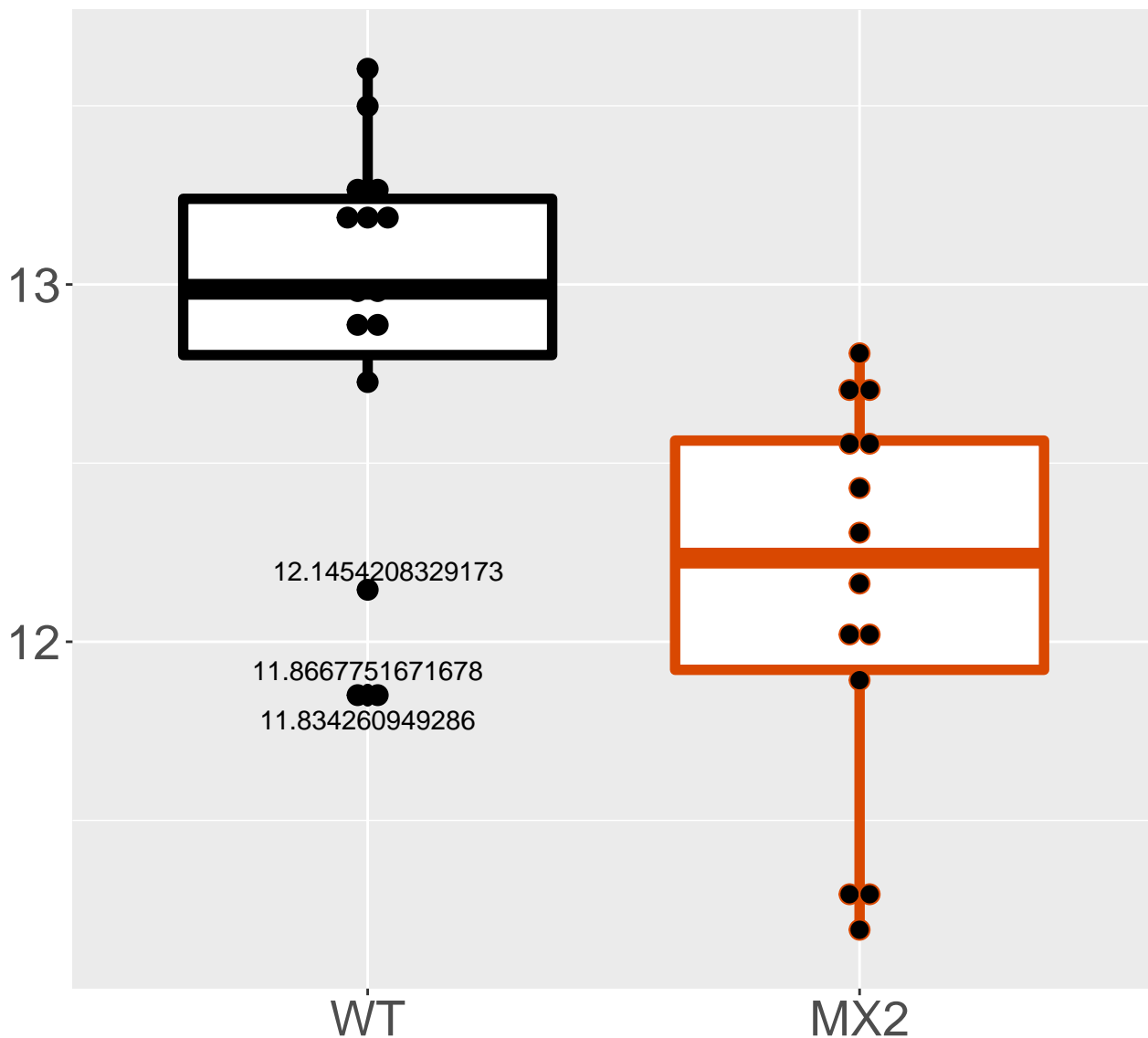
M599.6176T301.81_1
FDR = 0.012, FC = 0.76

WT   MX2

24.0215982316894

23.0051919781524
22.9034879758458
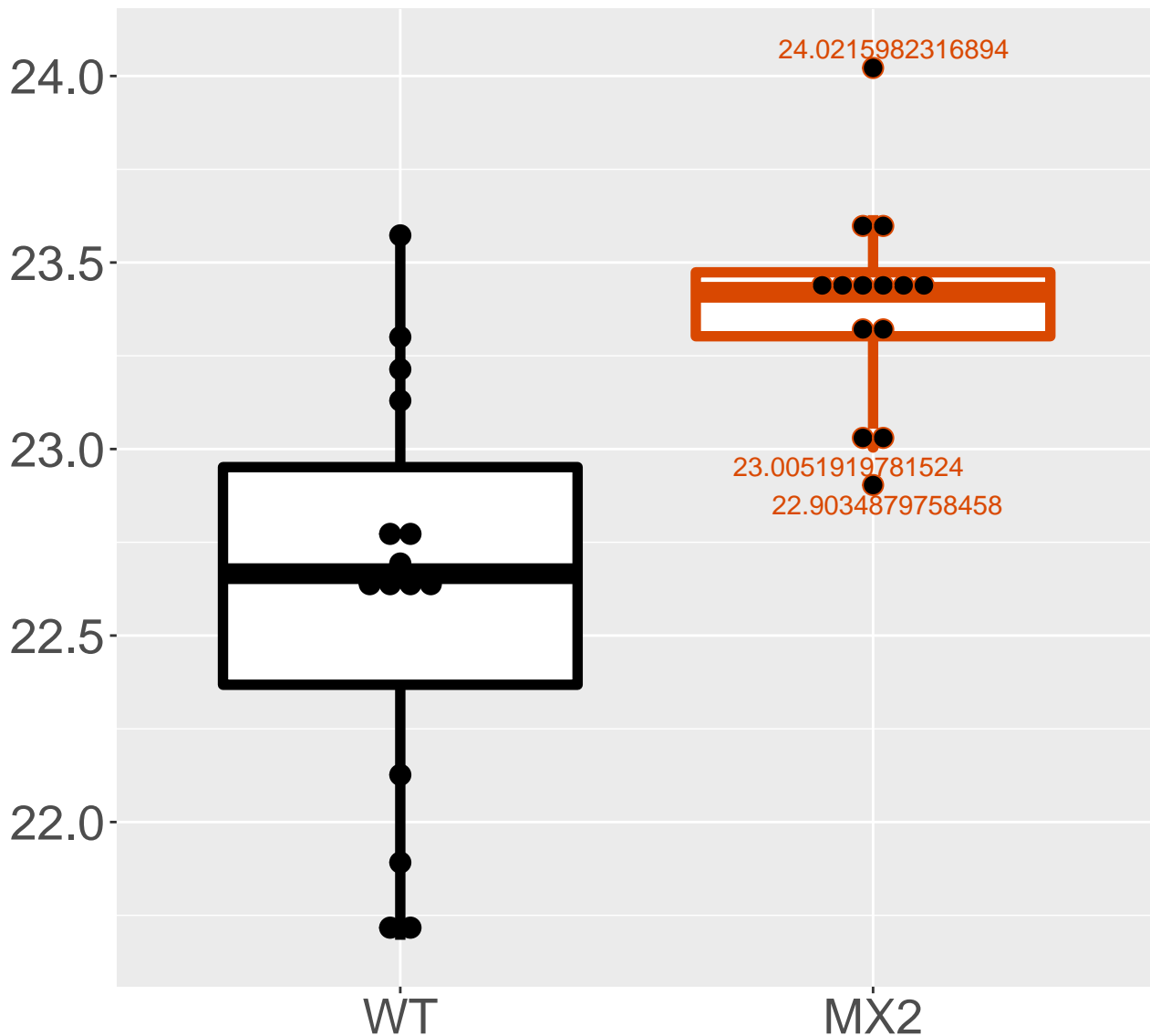
M846.7003T371.2_2
FDR = 0.012, FC = 2.1
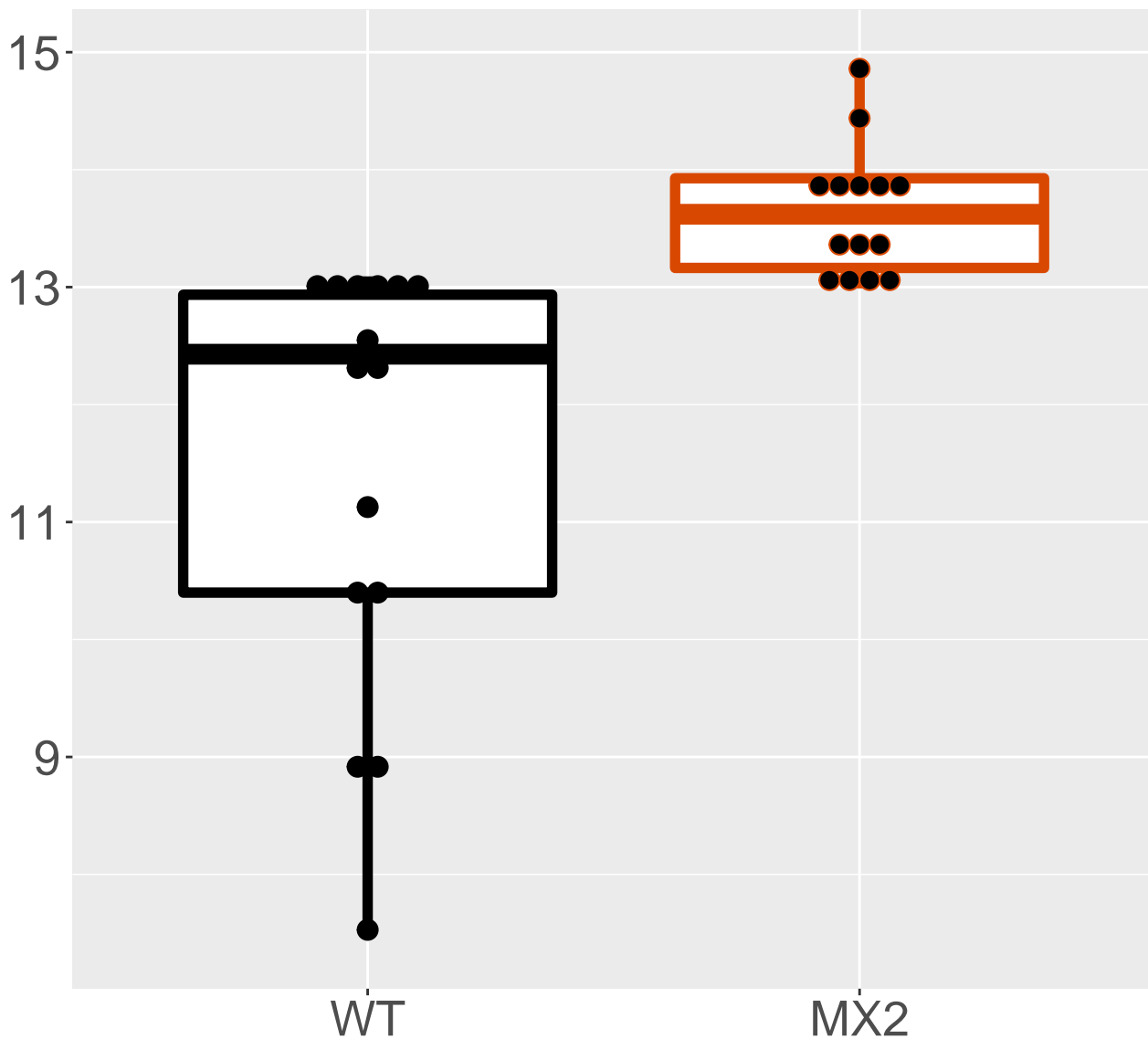
M740.8637T371.24_1
FDR = 0.012, FC = 2

M846.5578T371.17_1
FDR = 0.012, FC = 1.9
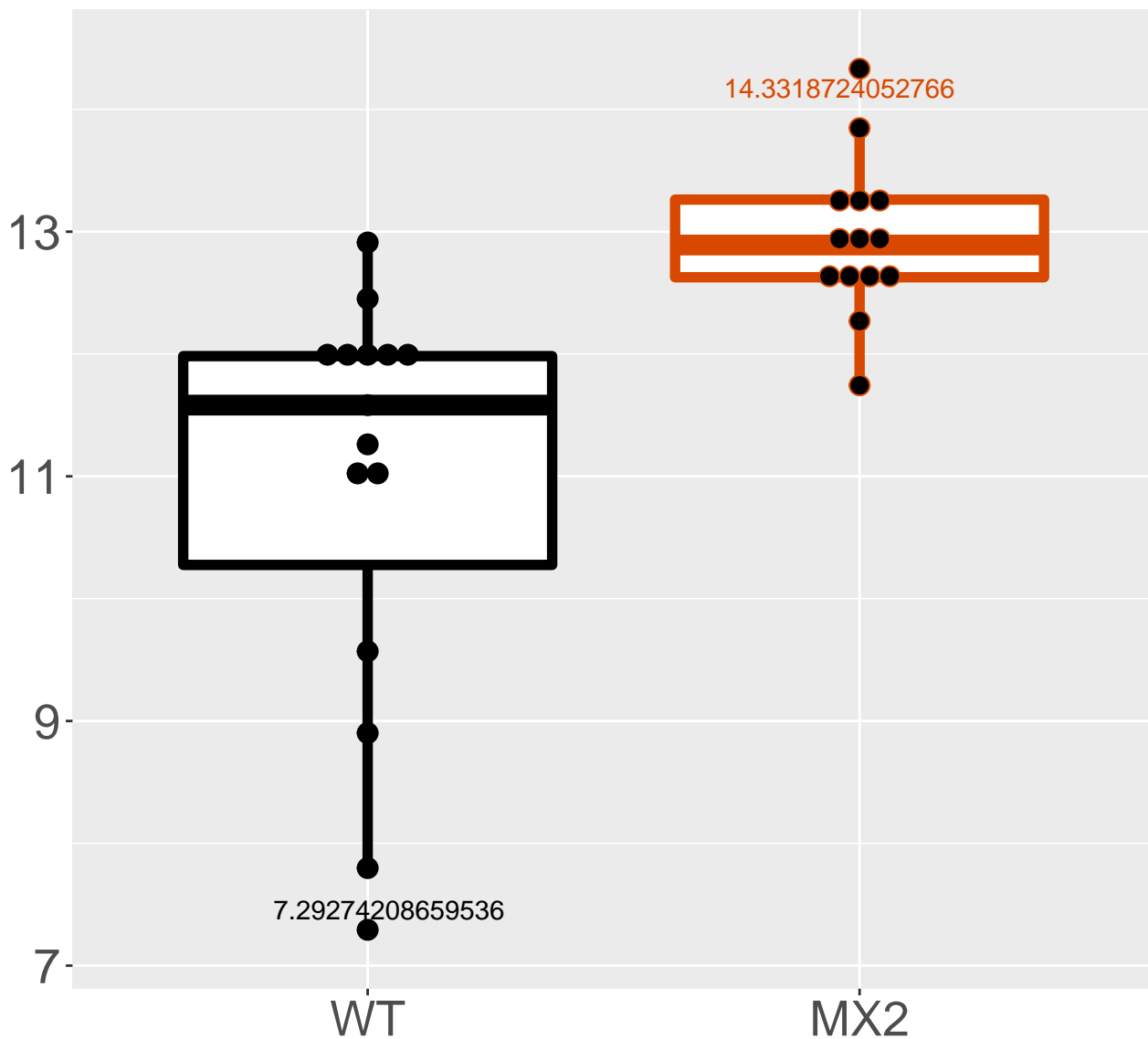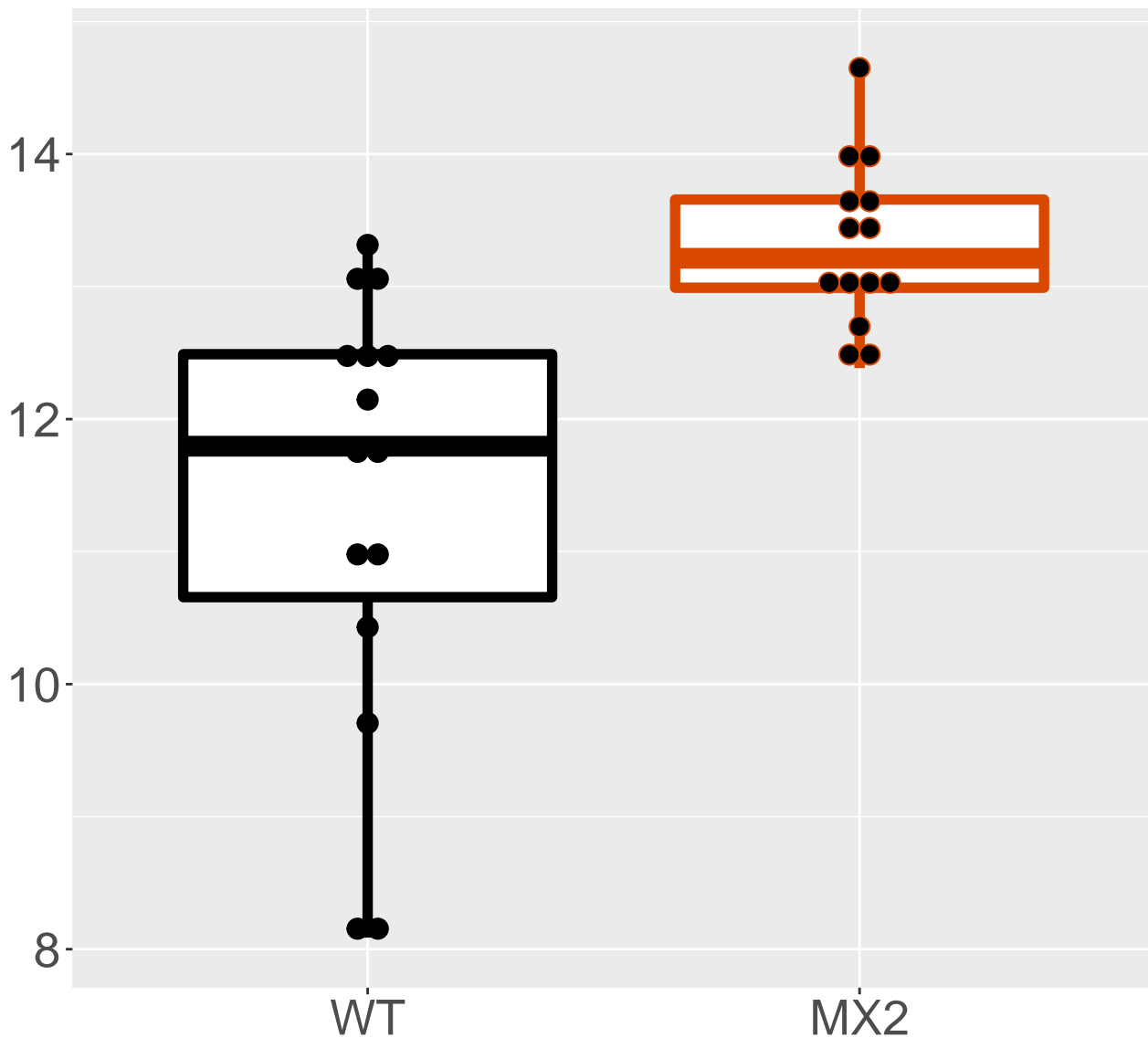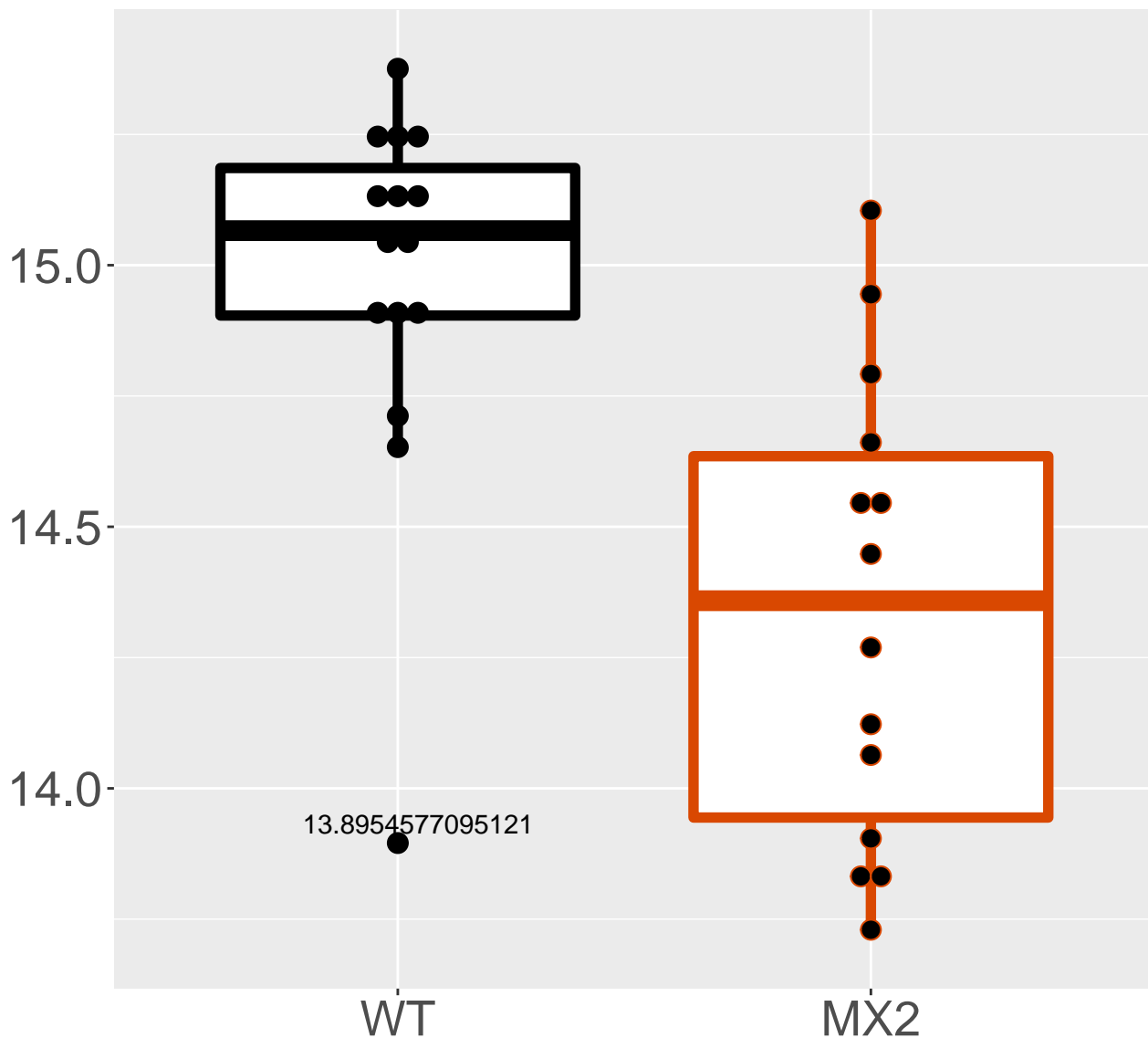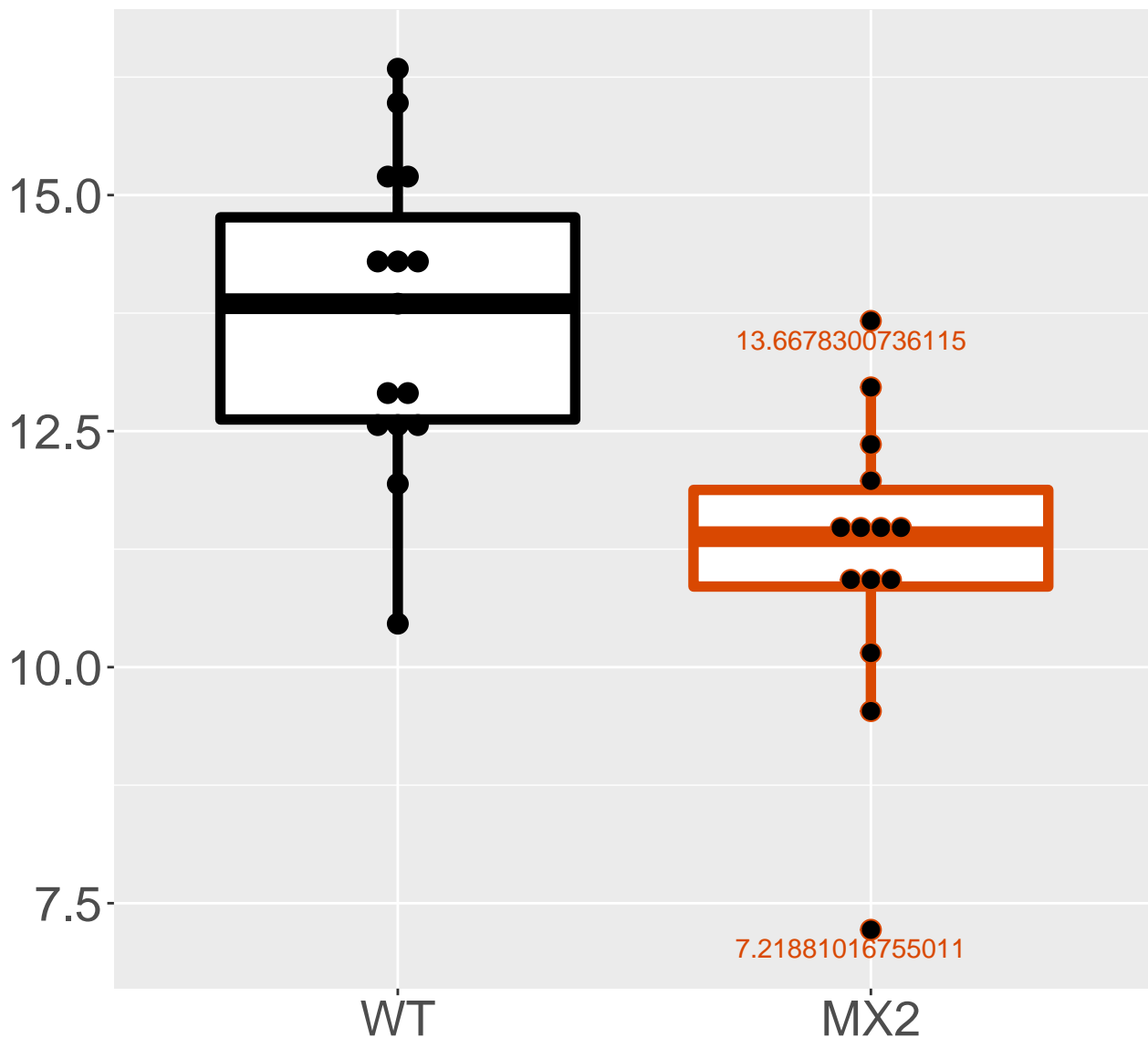
M956.6392T368.95_1
FDR = 0.012, FC = 1.9

9.25599284539257

7.93259428899215

WT   MX2
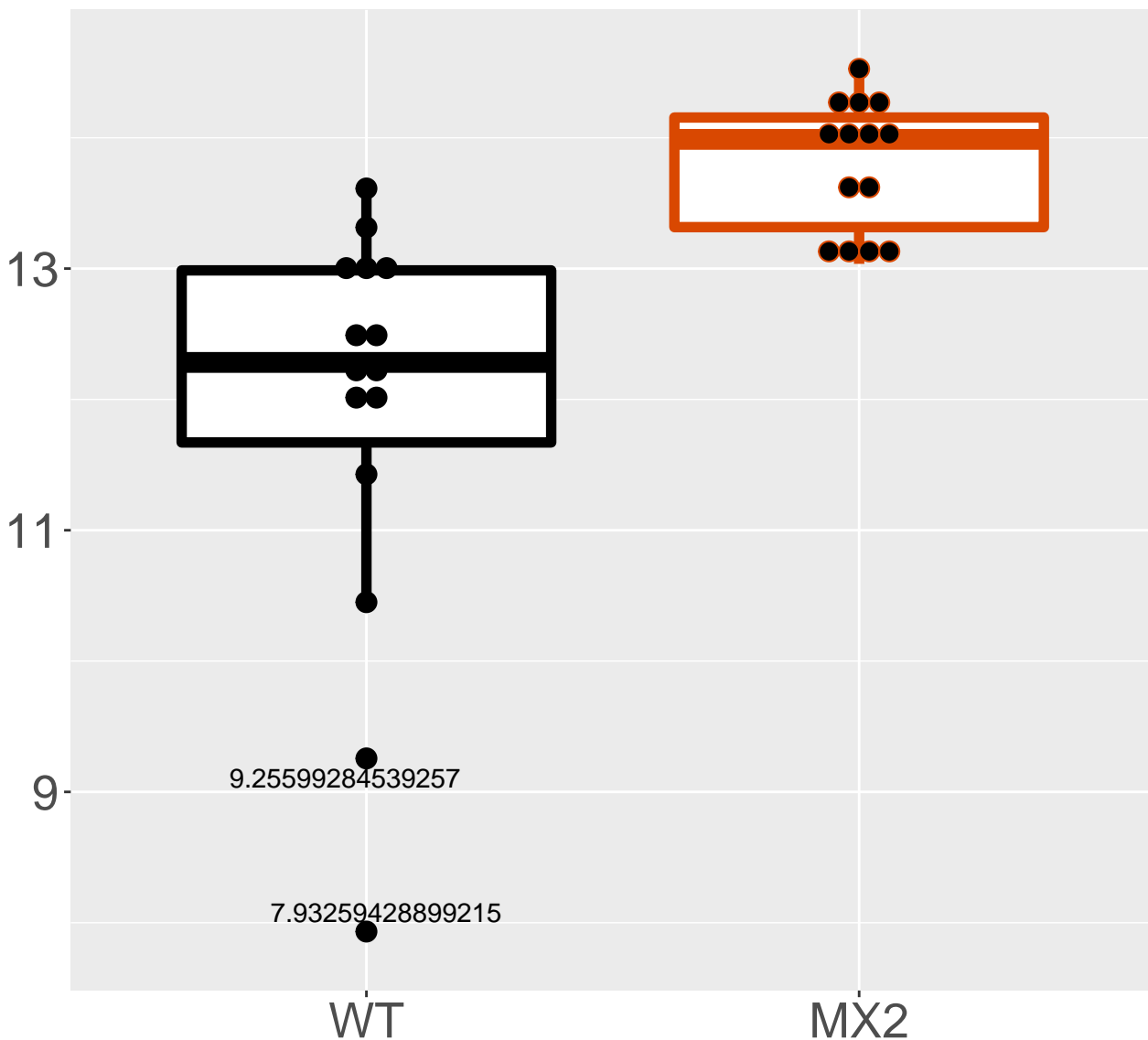
M467.7432T284.28_1
FDR = 0.012, FC = −0.63

13.8954577095121

WT   MX2

M527.0371T308.64_1
FDR = 0.013, FC = −2.5

13.6678300736115

7.21881016755011

WT   MX2

M614.9278T268.46_1
FDR = 0.014, FC = −0.84, sex*

14.4299444198673
14.3490290017524
11.9585264499023

WT   MX2
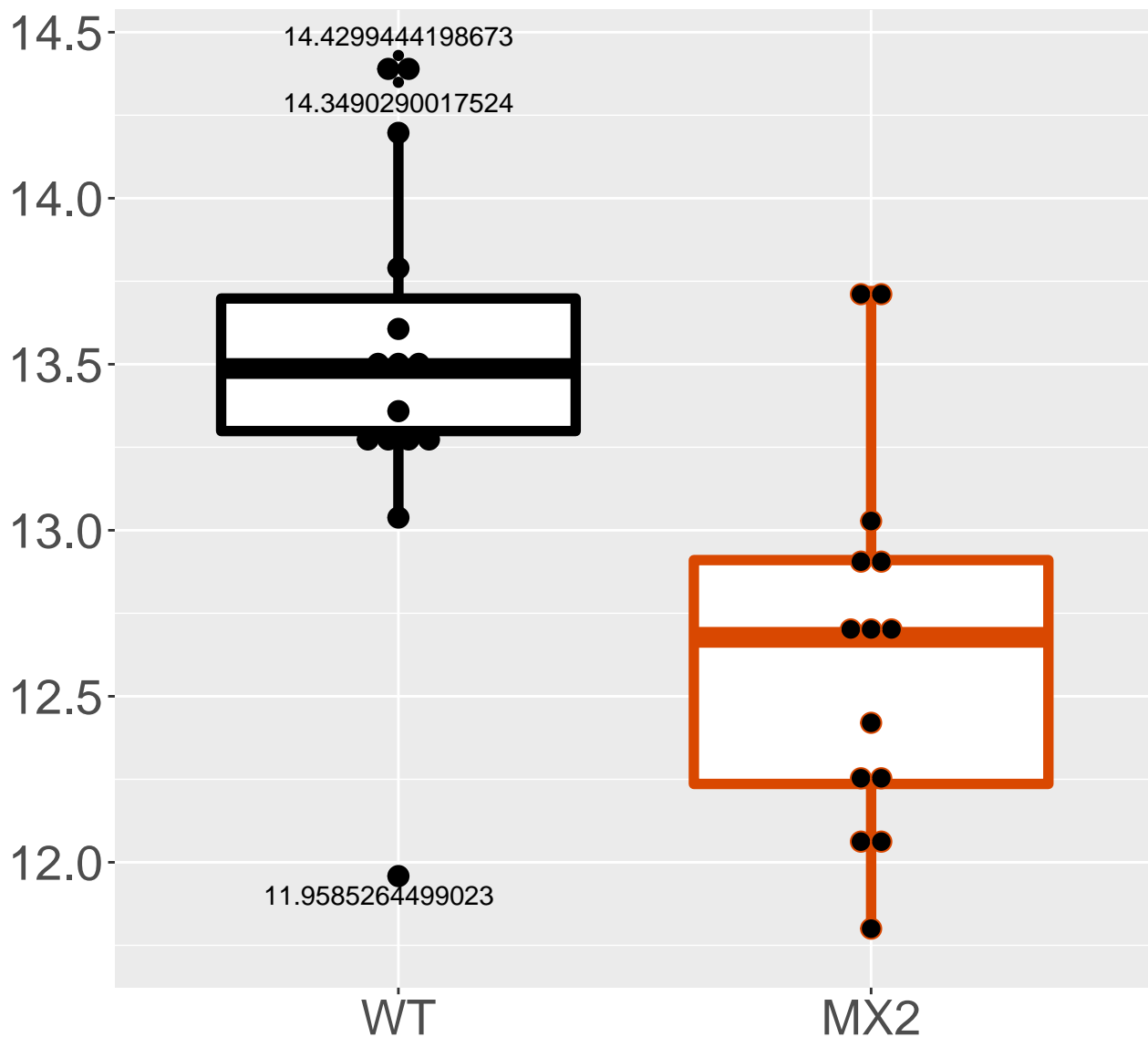
M710.5109T298.96_1
FDR = 0.014, FC = 1.3

10.3442974643888
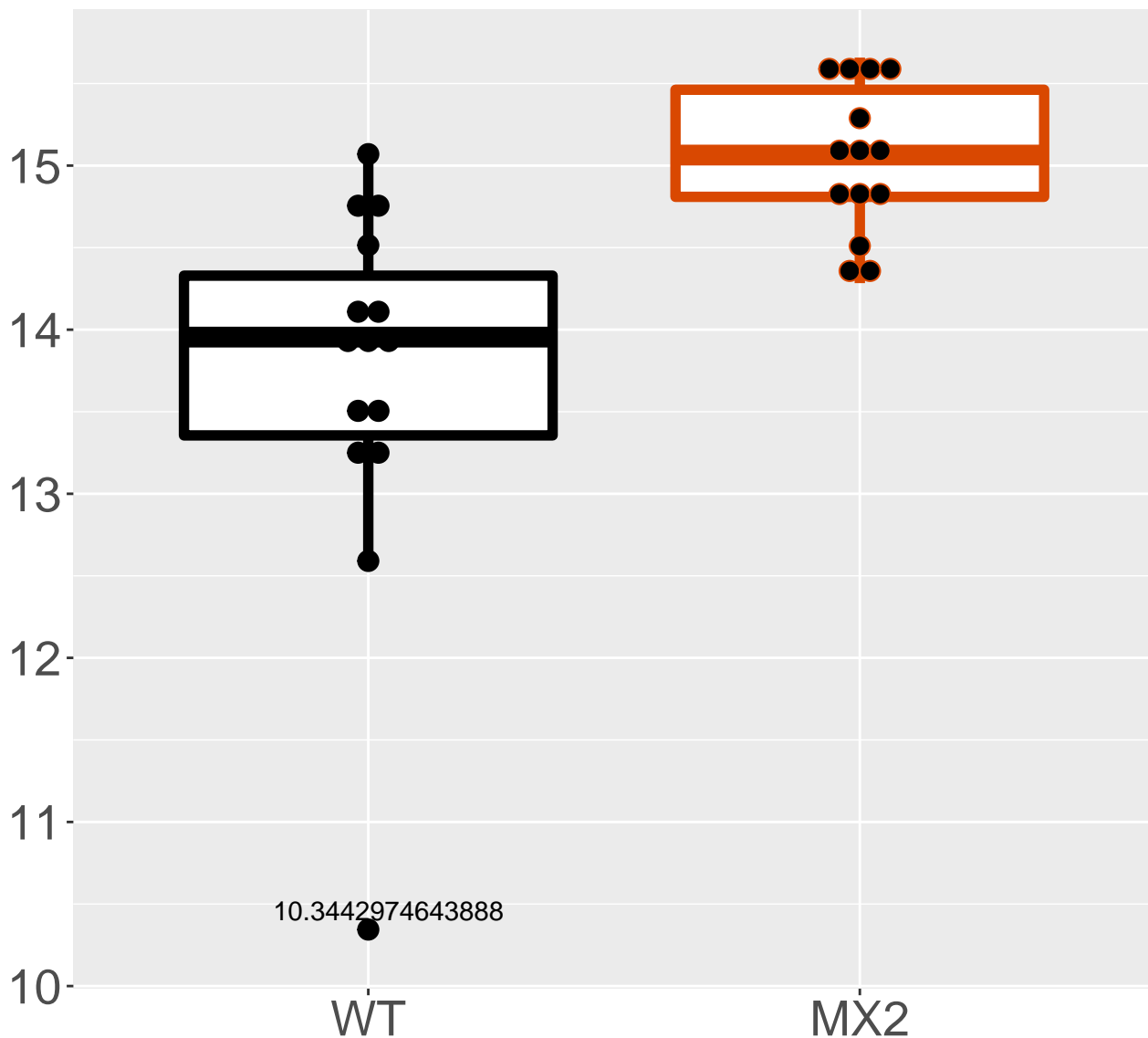
M494.5783T298.71_1
FDR = 0.014, FC = 0.94

M580.9572T302.05_2
FDR = 0.015, FC = −1

13.8503043743245
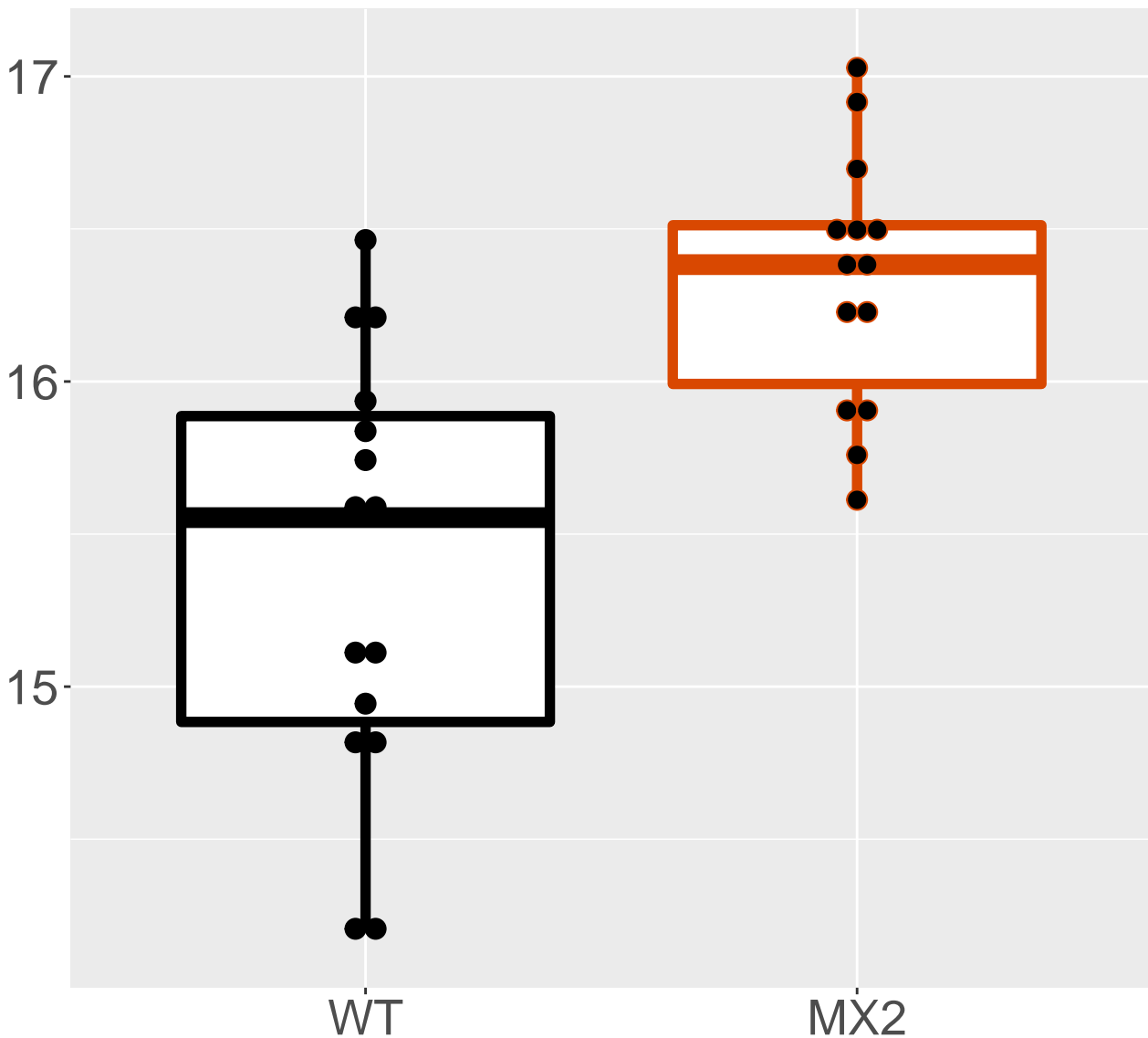
M617.5891T301.8_1
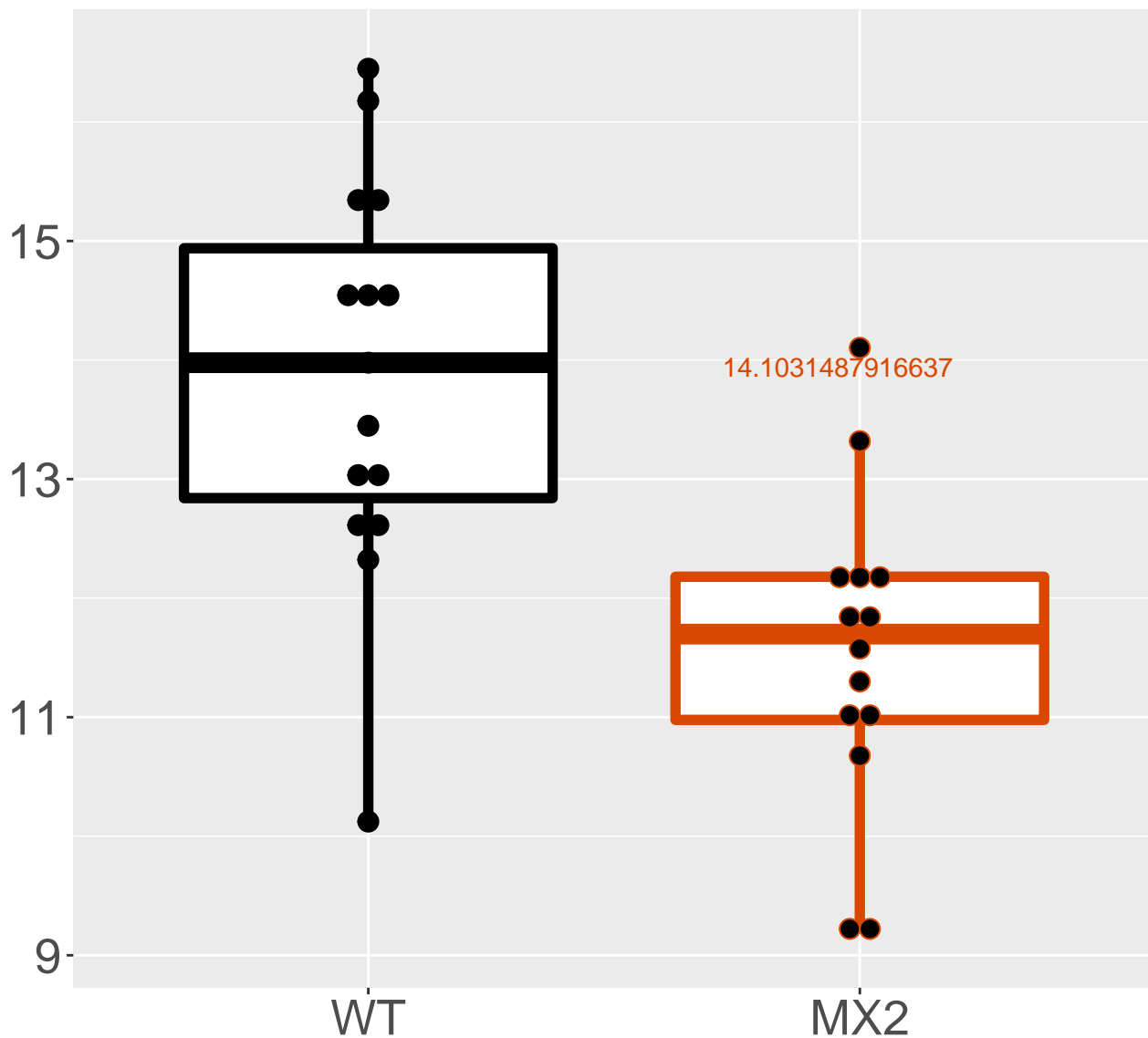**FDR = 0.017, FC = 0.75**
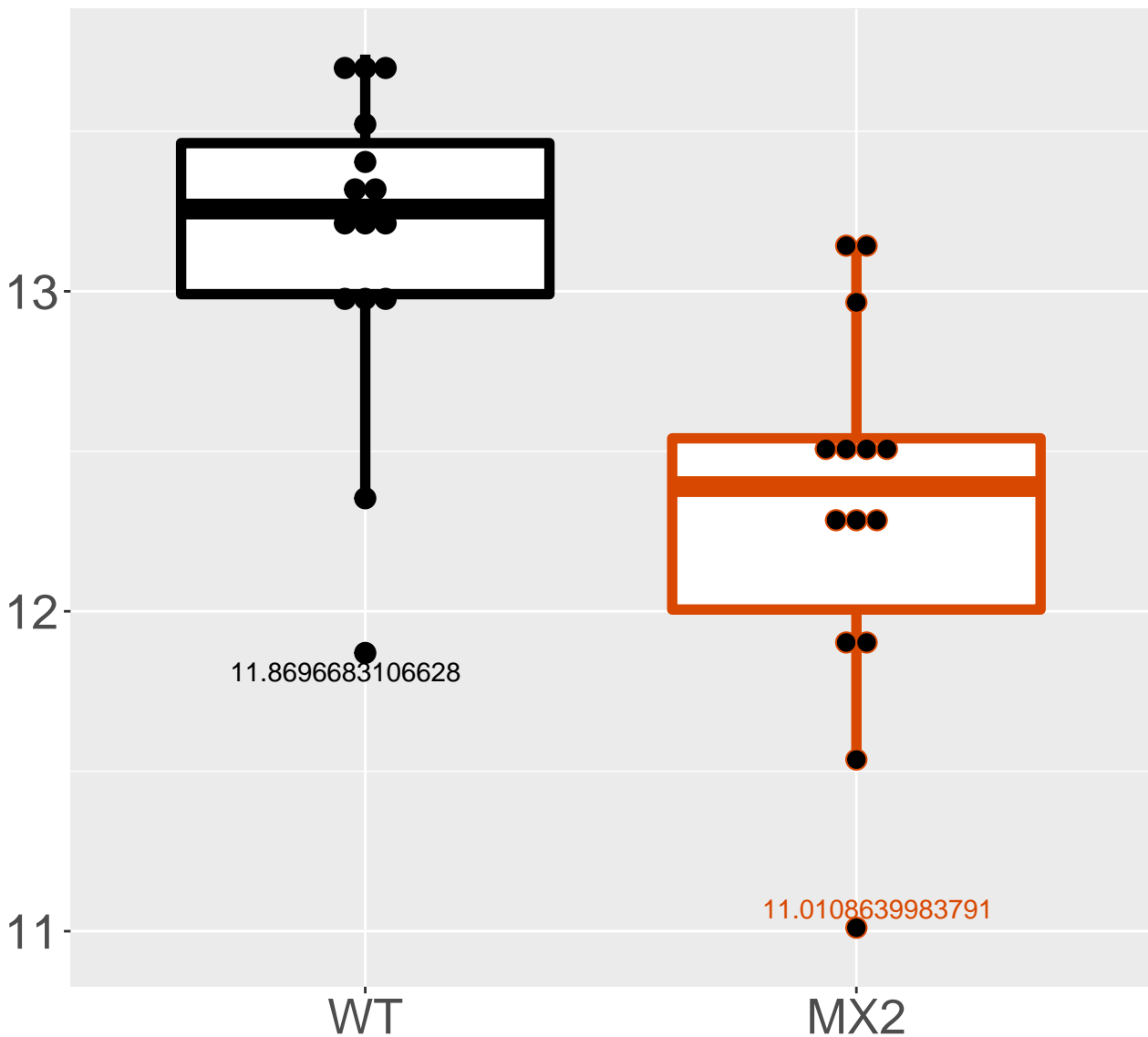
14.4468054598775
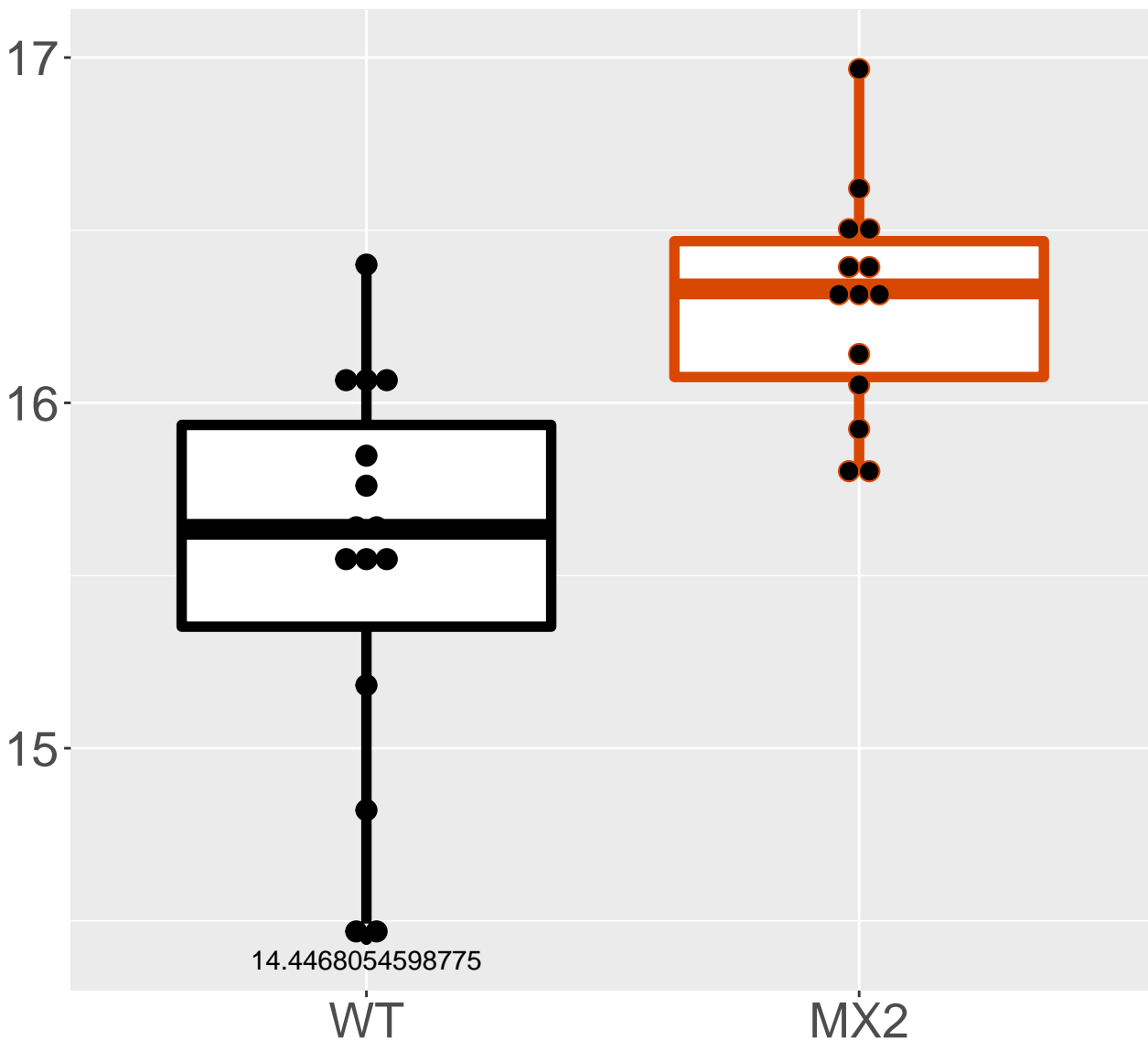
M463.4437T301.9_2
FDR = 0.017, FC = 0.72
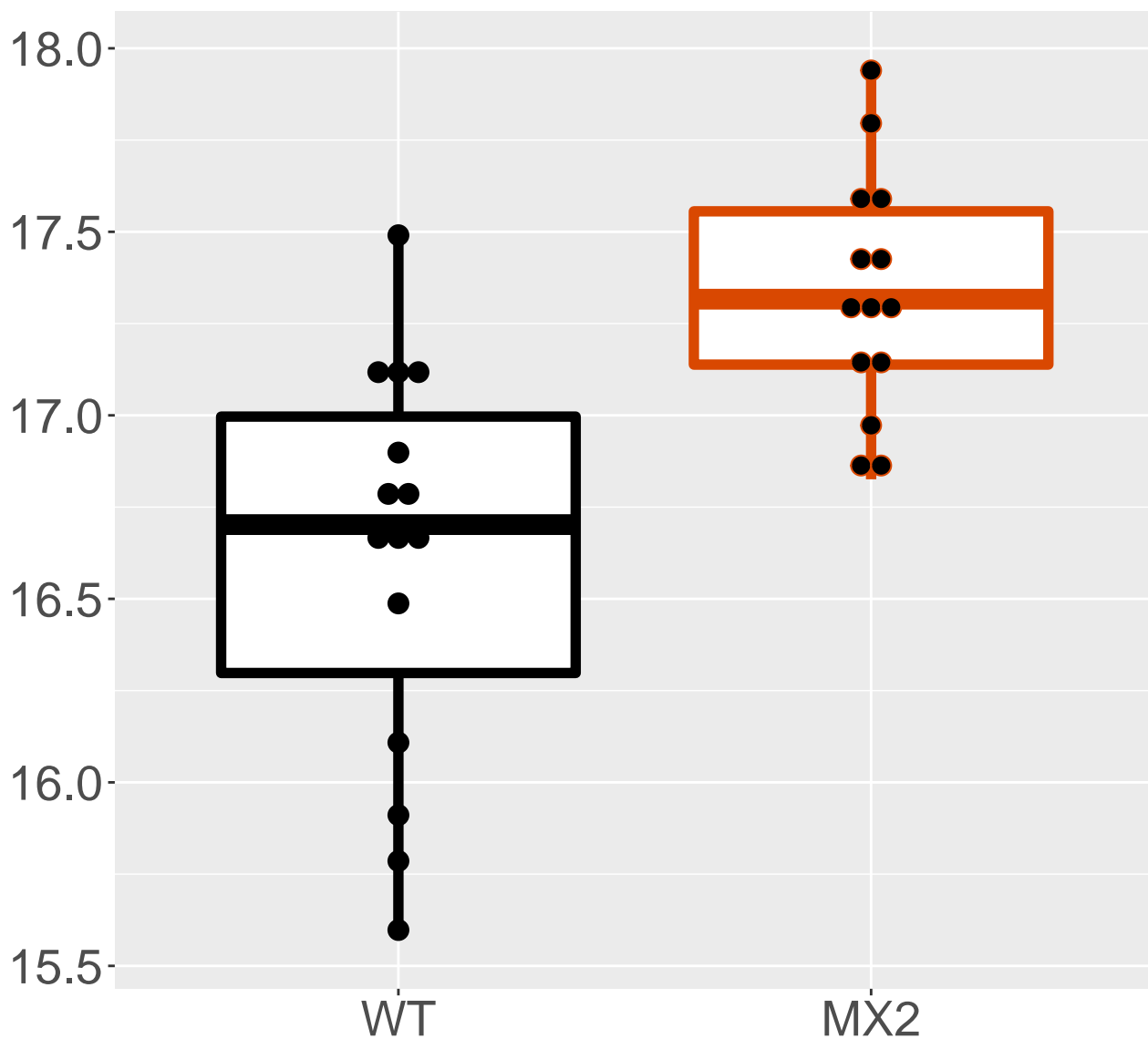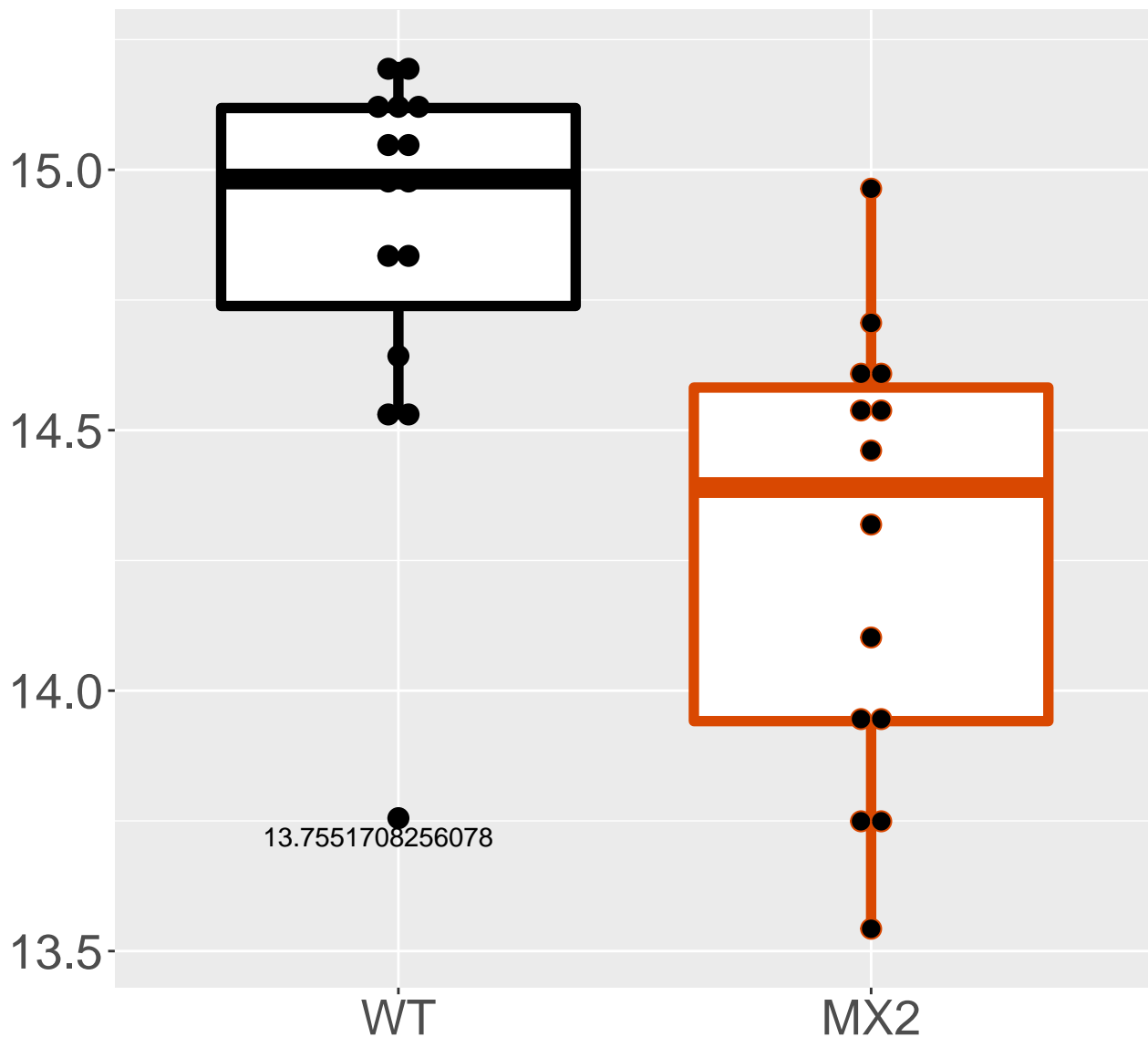
M527.2877T308.59_2
FDR = 0.018, FC = −2.3

M708.6137T271.31_1
FDR = 0.019, FC = −0.84

WT · 11.8696683106628

MX2 · 11.0108639983791

M455.9542T302.11_1
FDR = 0.019, FC = 0.9

16.6508158949527

12.937106850978

WT   MX2
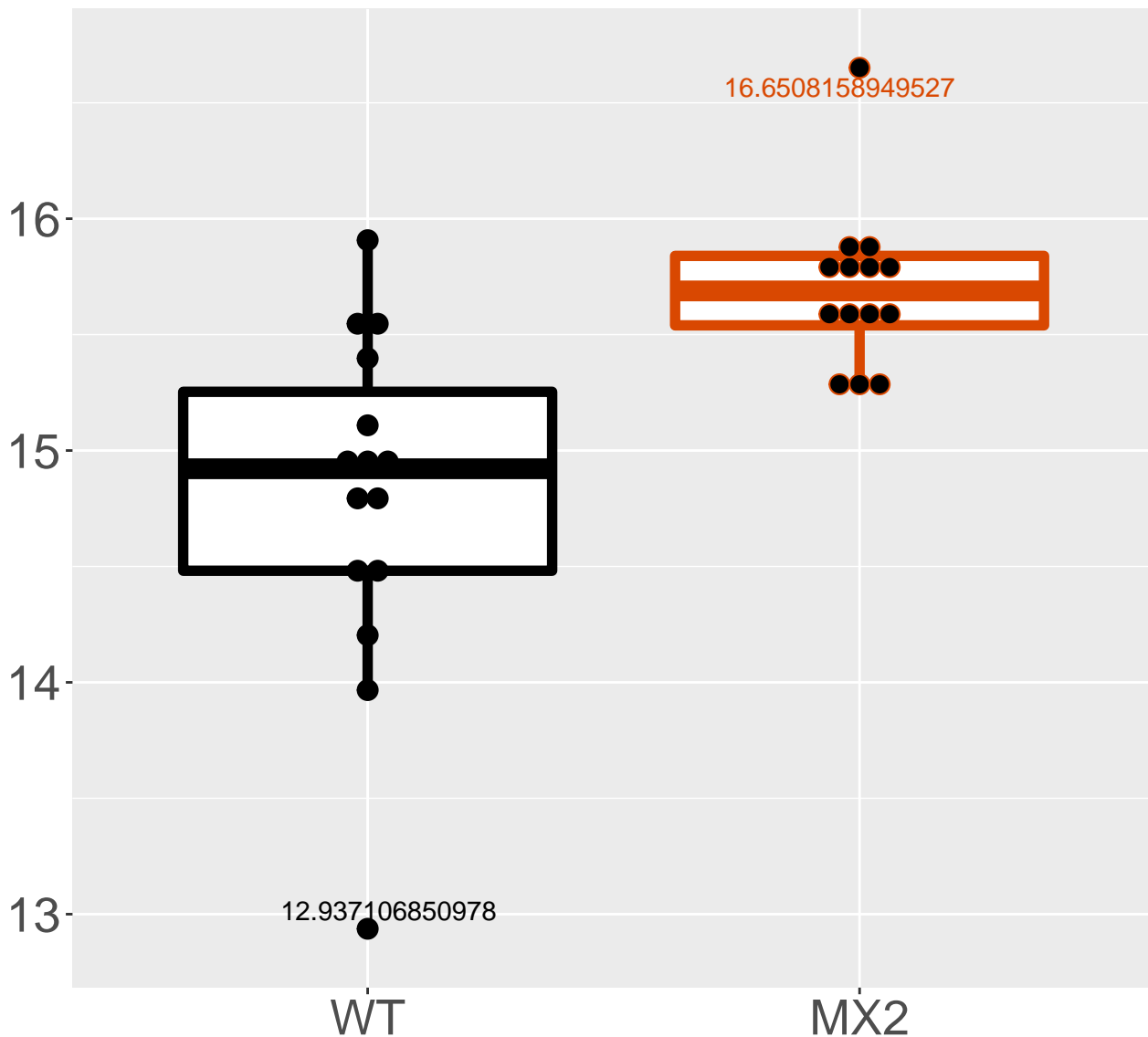
M467.9939T284.31_2
FDR = 0.021, FC = −0.59

13.7551708256078

M709.6521T298.82_1
FDR = 0.022, FC = 1.3

10.8258194351117
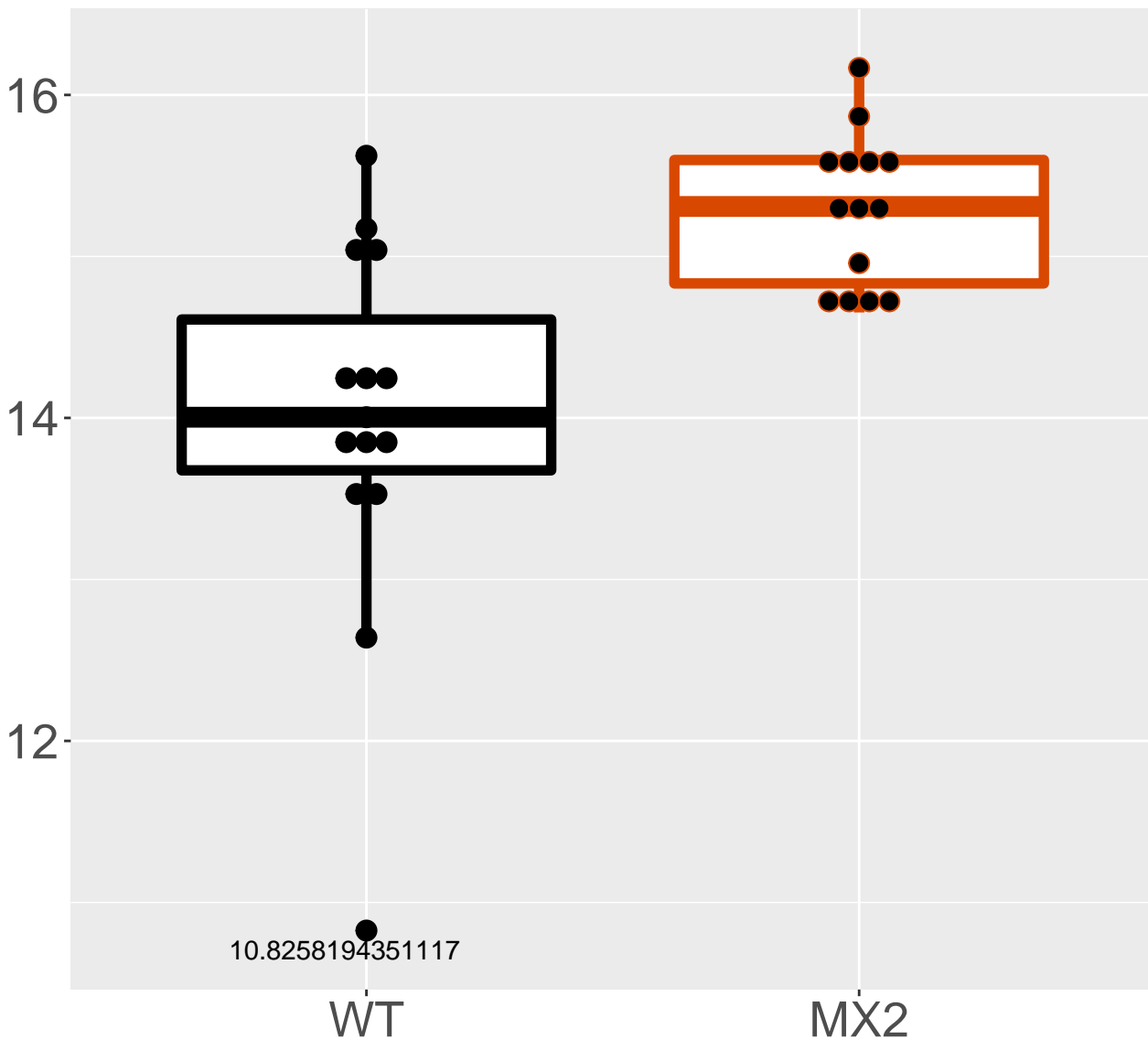
M231.1715T155.51
FDR = 0.022, FC = −0.96
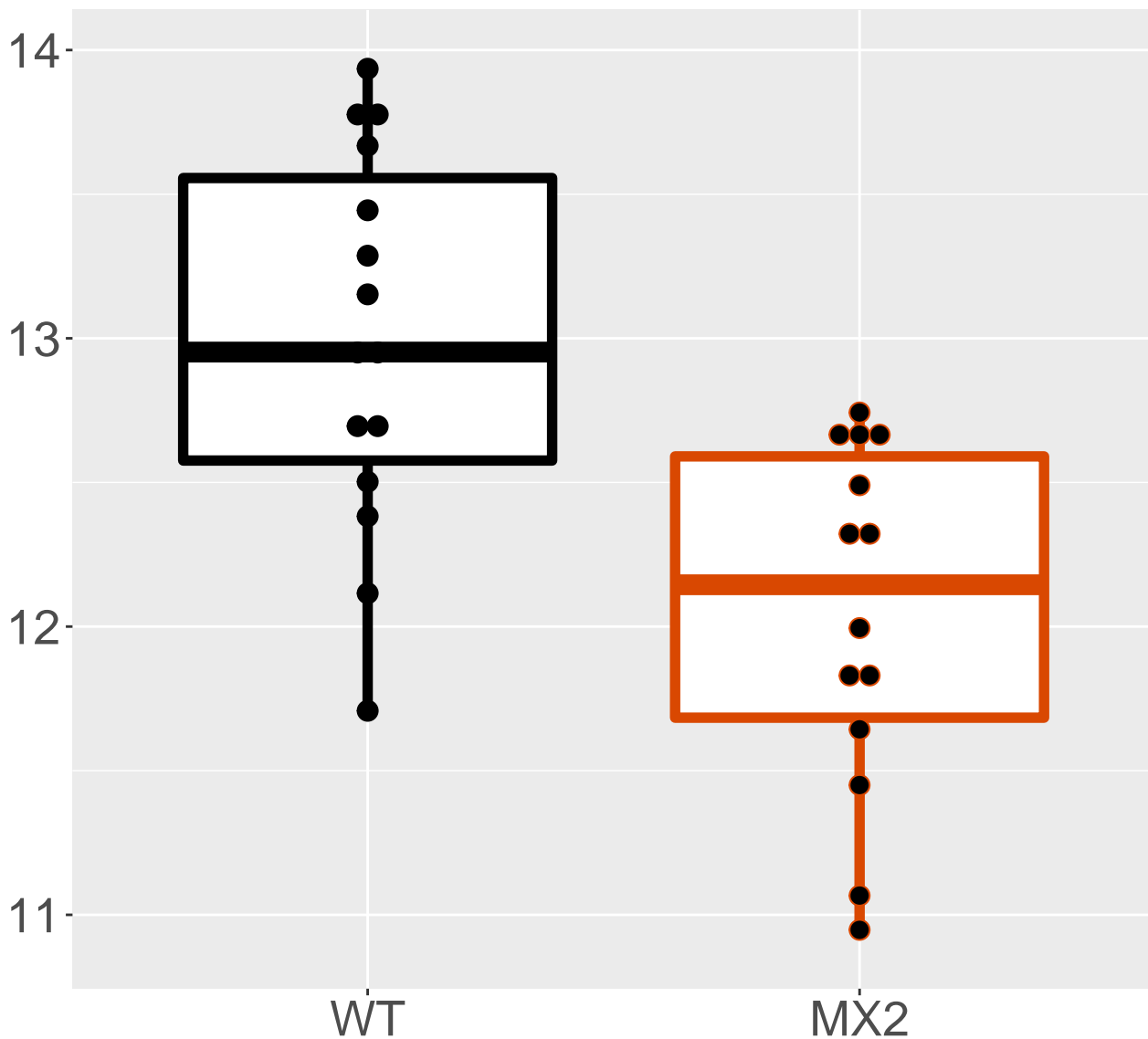
M566.8921T271.84_2
FDR = 0.023, FC = −0.84

13.0964787540205
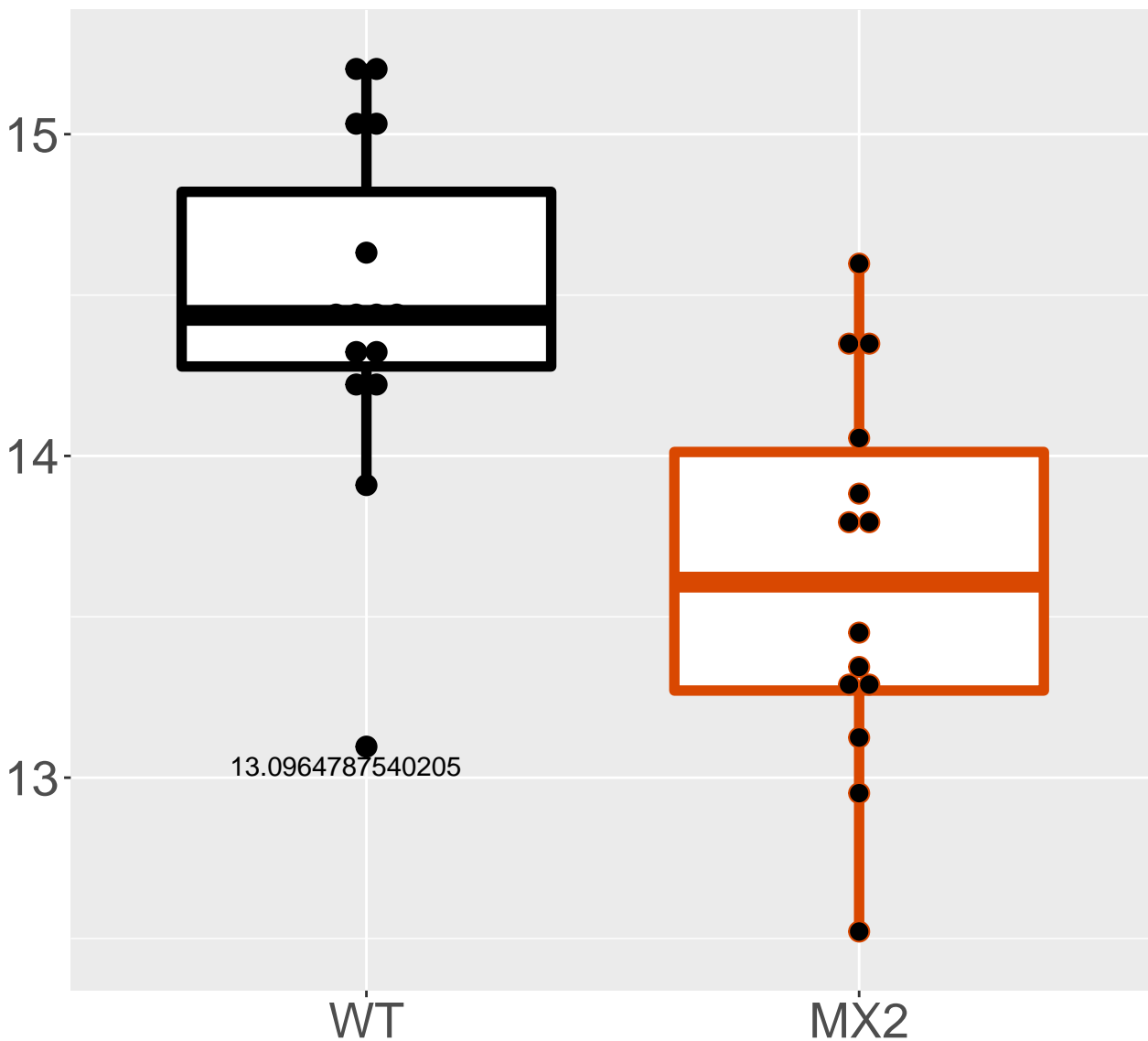
M493.9099T298.78_1
FDR = 0.023, FC = 0.92
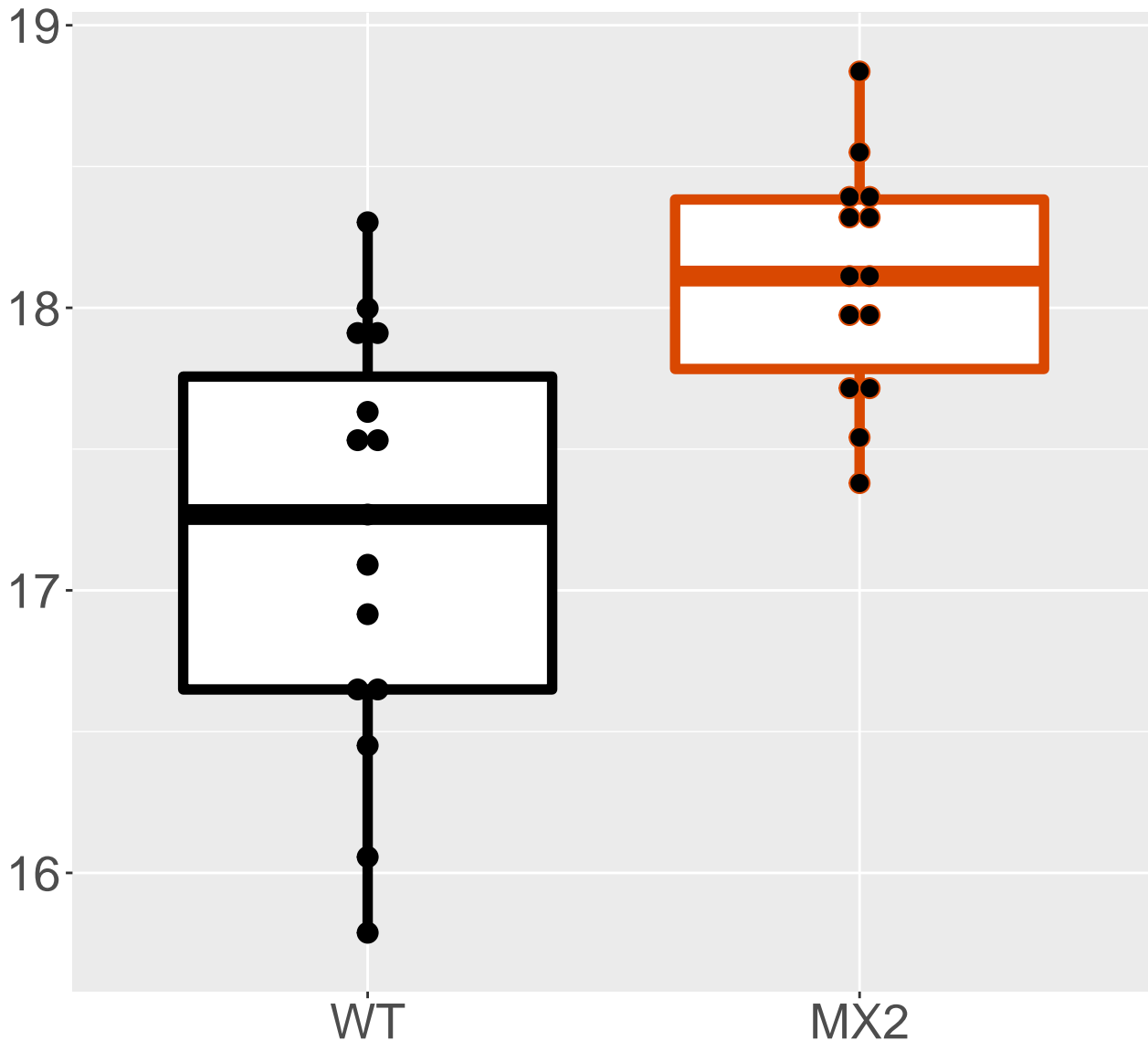
M621.5725T299.46_1
FDR = 0.025, FC = 1.5

12.0580890651561

9.7408200972984
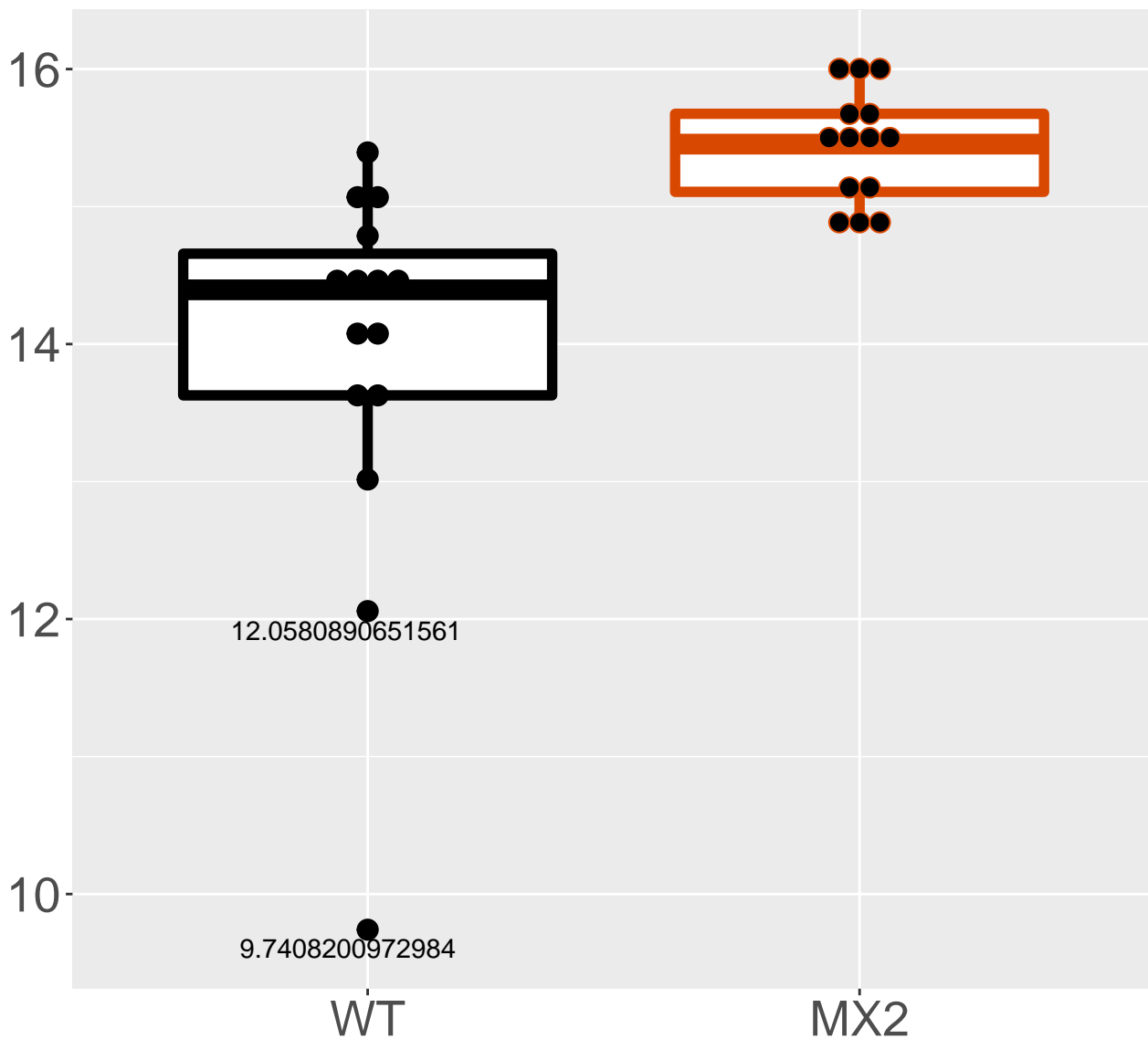
M797.82T374.05
FDR = 0.025, FC = 1.4

8.20933881419843
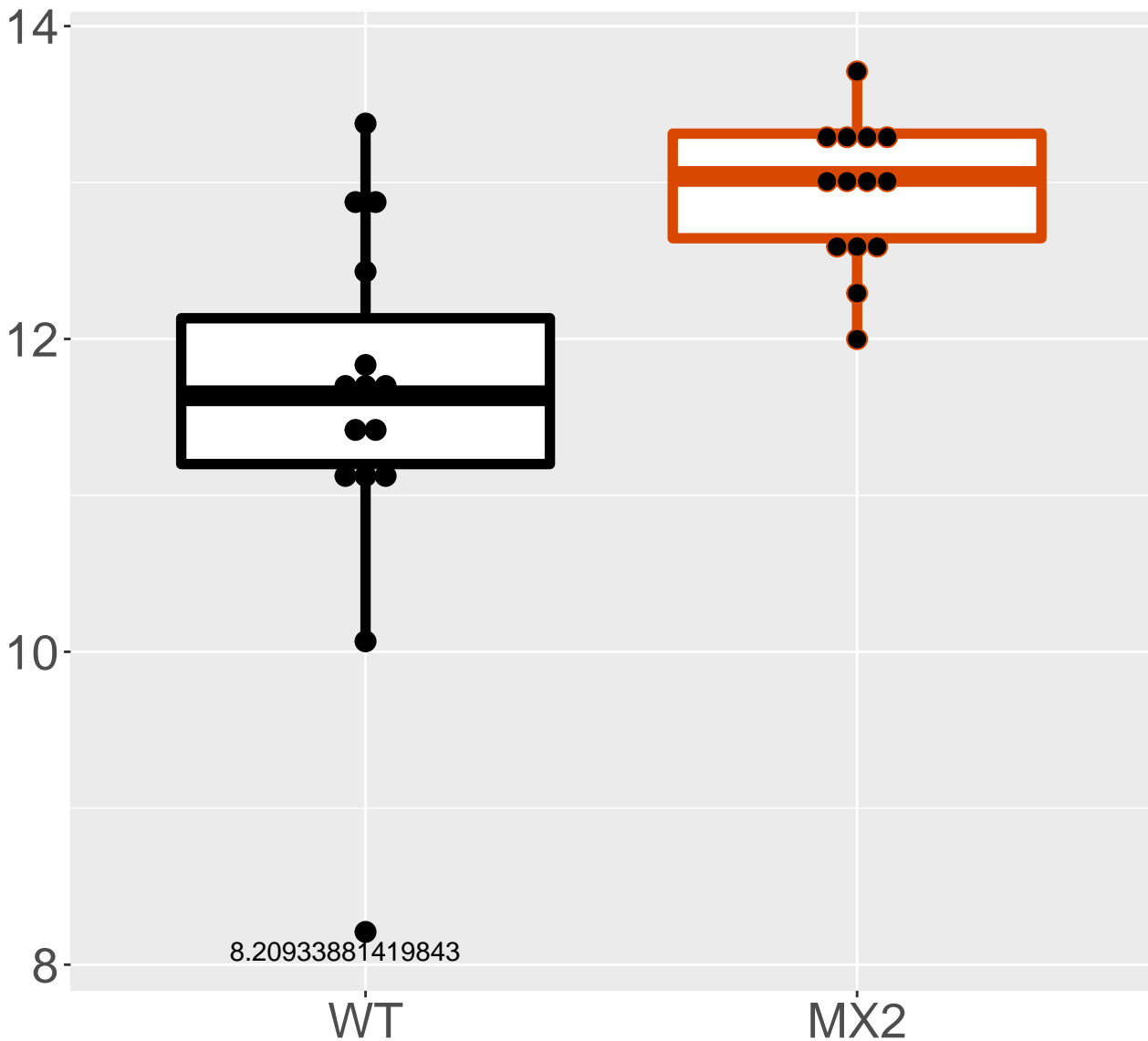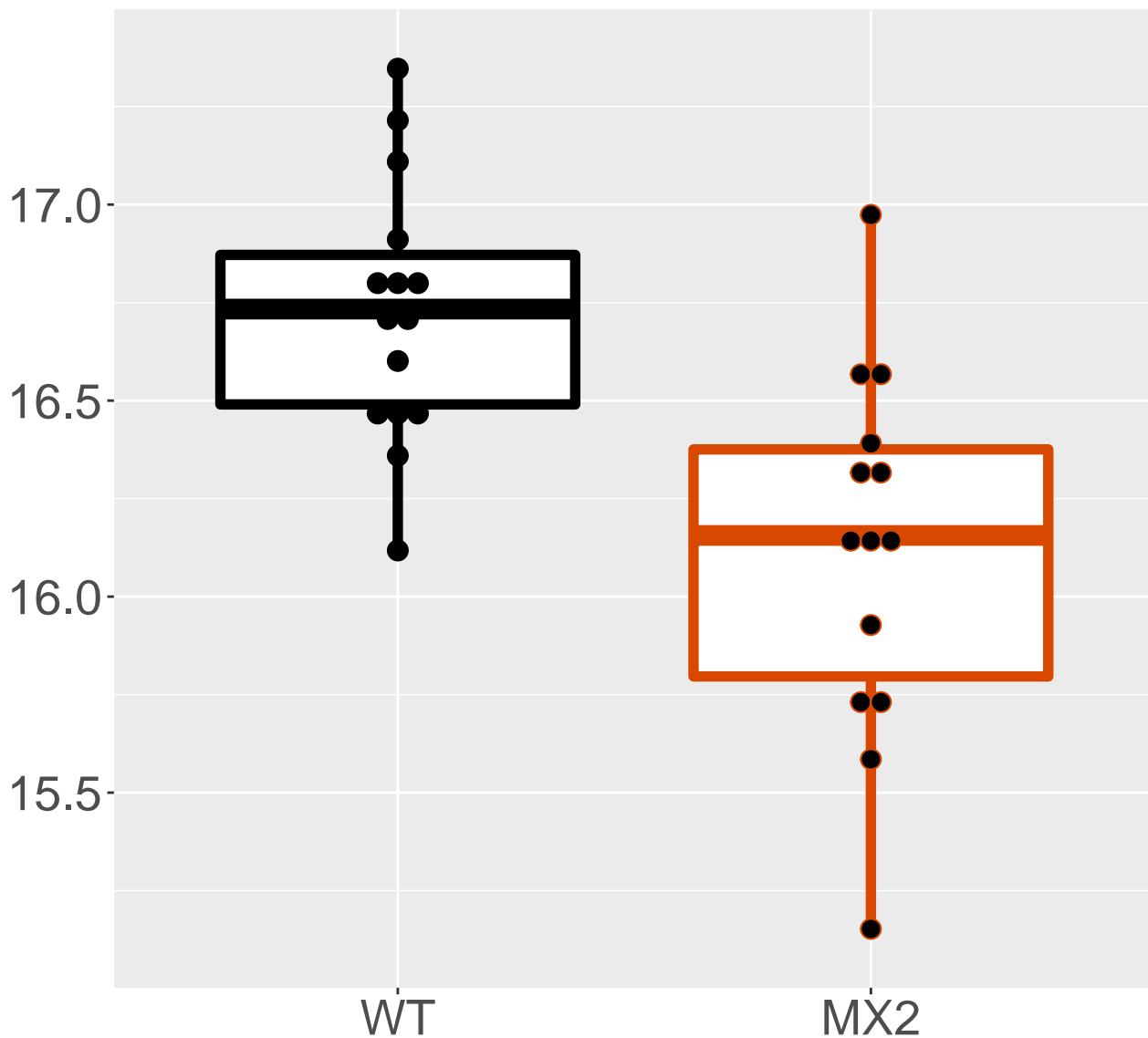
M449.9648T301.93
FDR = 0.025, FC = 1.3
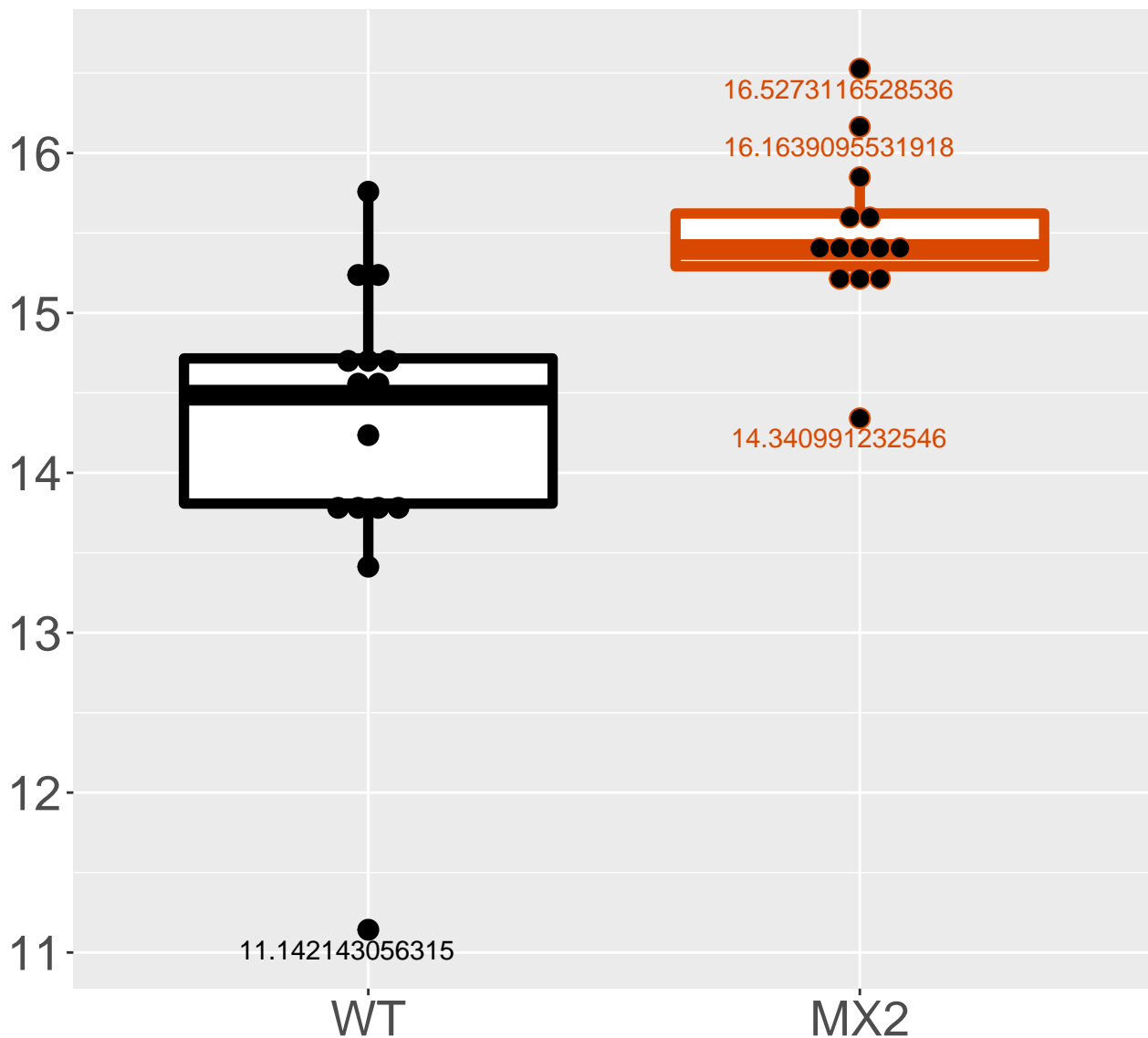
M314.1571T356.11
FDR = 0.025, FC = −0.61

M621.1961T299.16_2
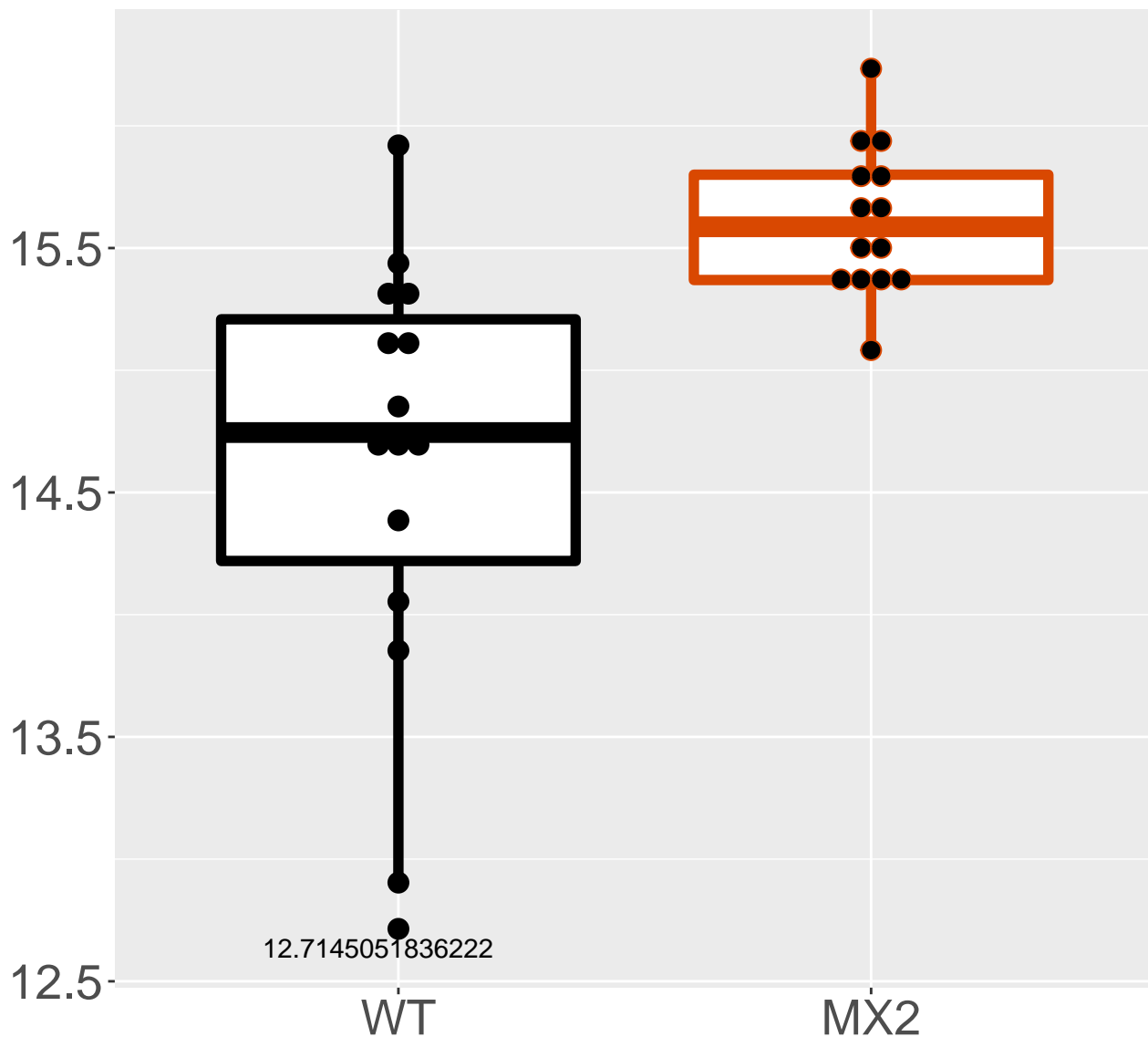**FDR = 0.026, FC = 1.1**

11.746110283599
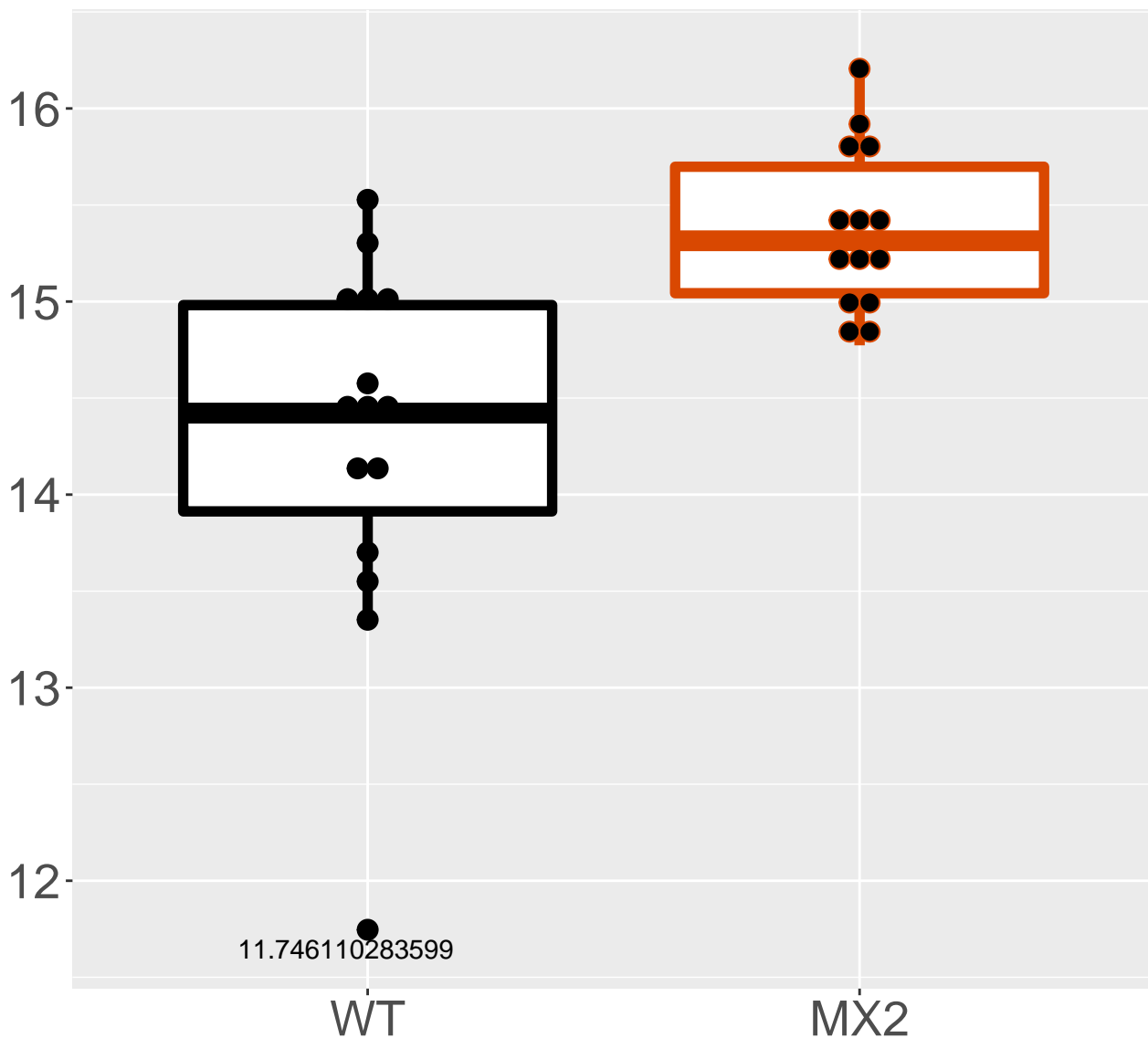
M494.2442T298.78_2
FDR = 0.026, FC = 0.91
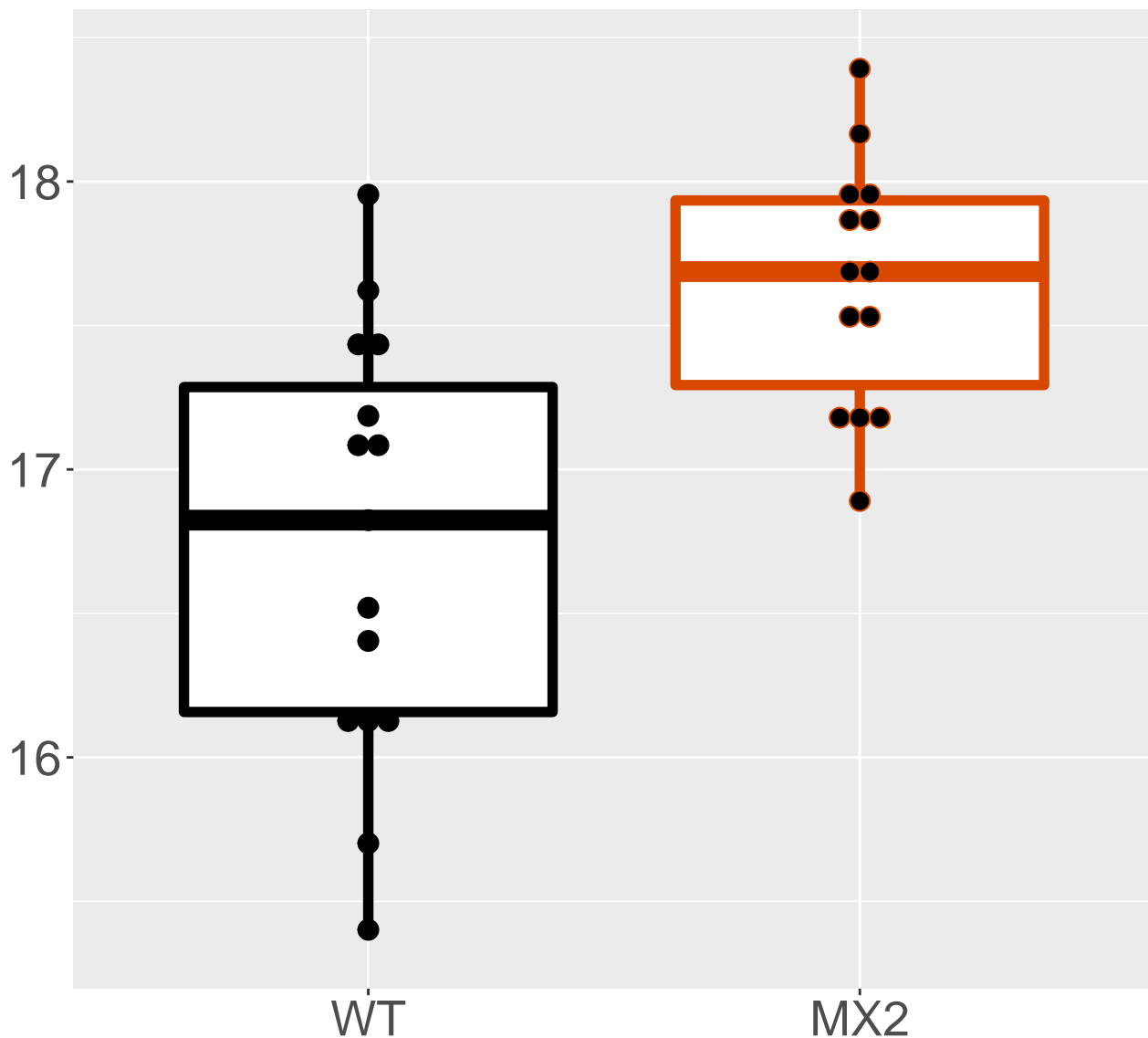
M617.9241T301.79_2
FDR = 0.026, FC = 1

12.7145051836222
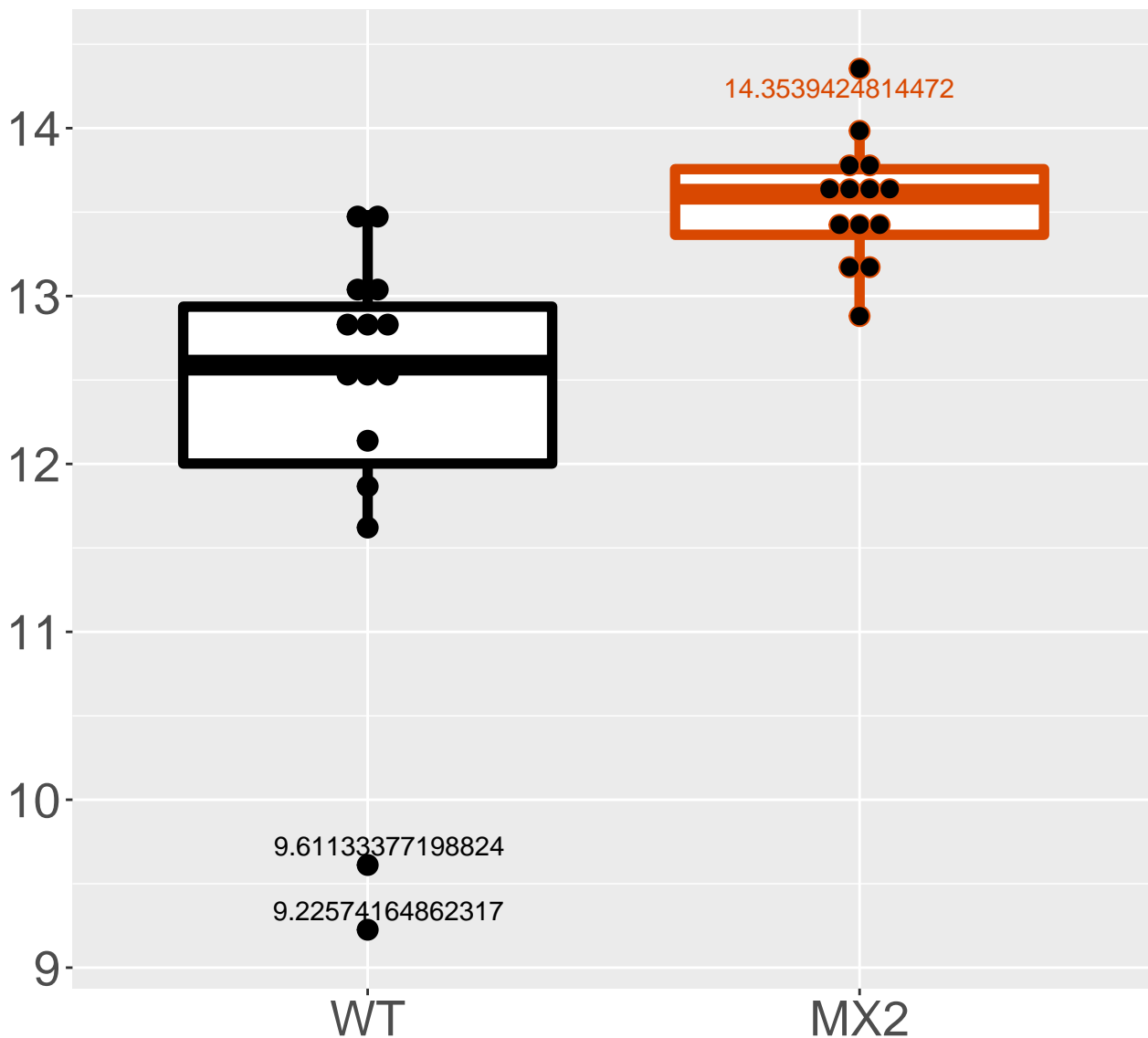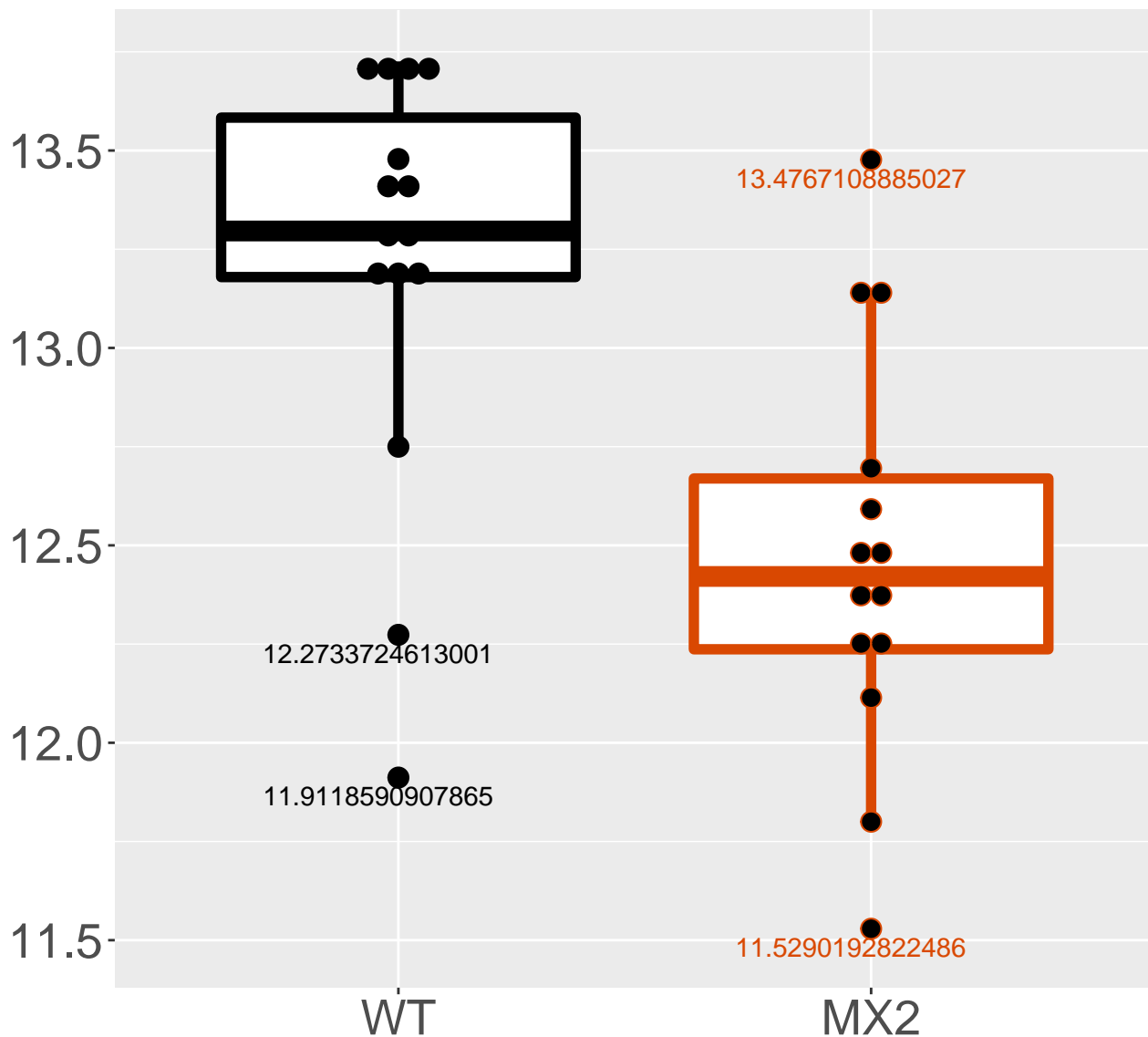
5'-Methylthioadenosine;5'-Deoxy-5'-(methylt
FDR = 0.031, FC = 0.31, sex***
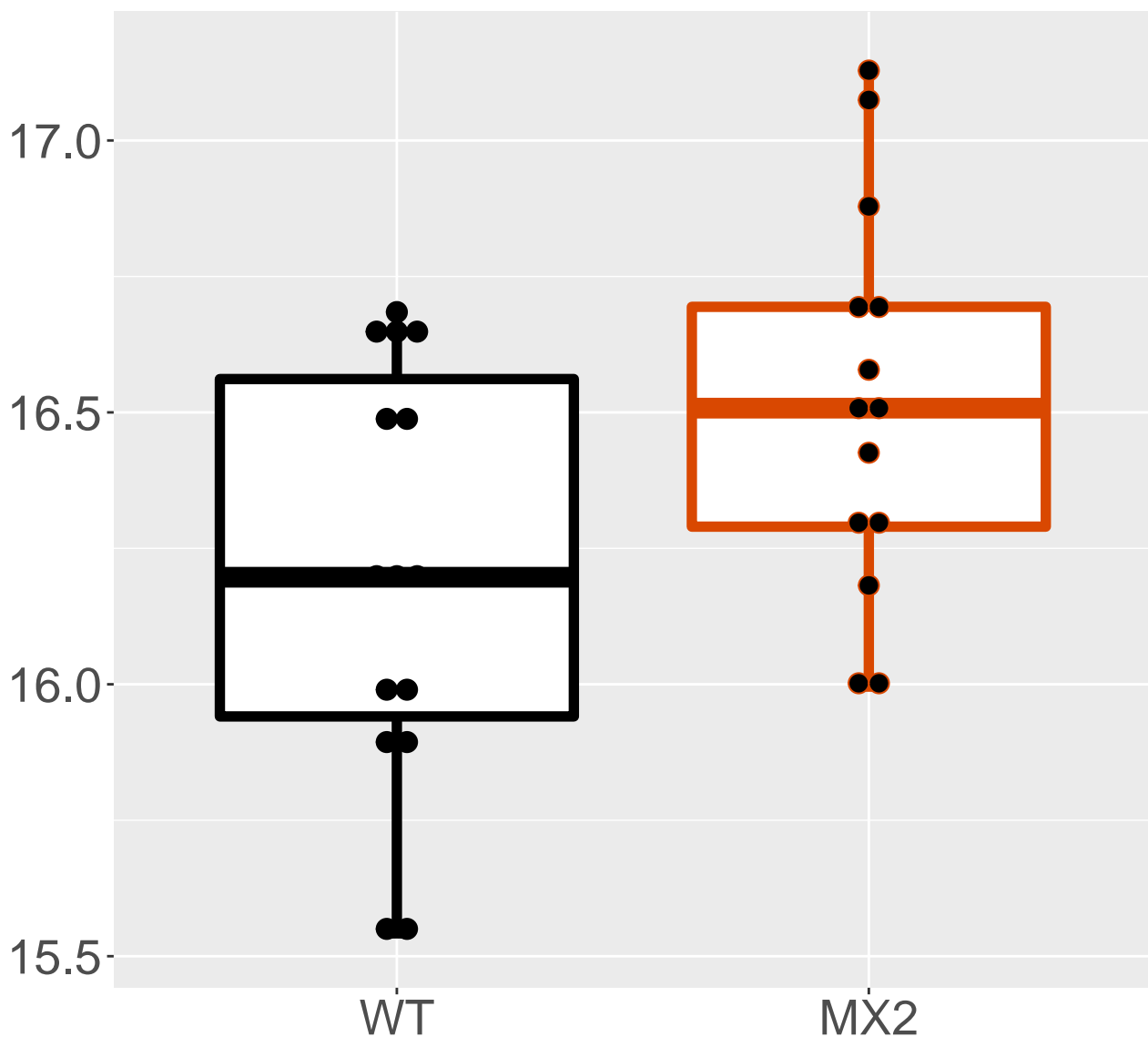
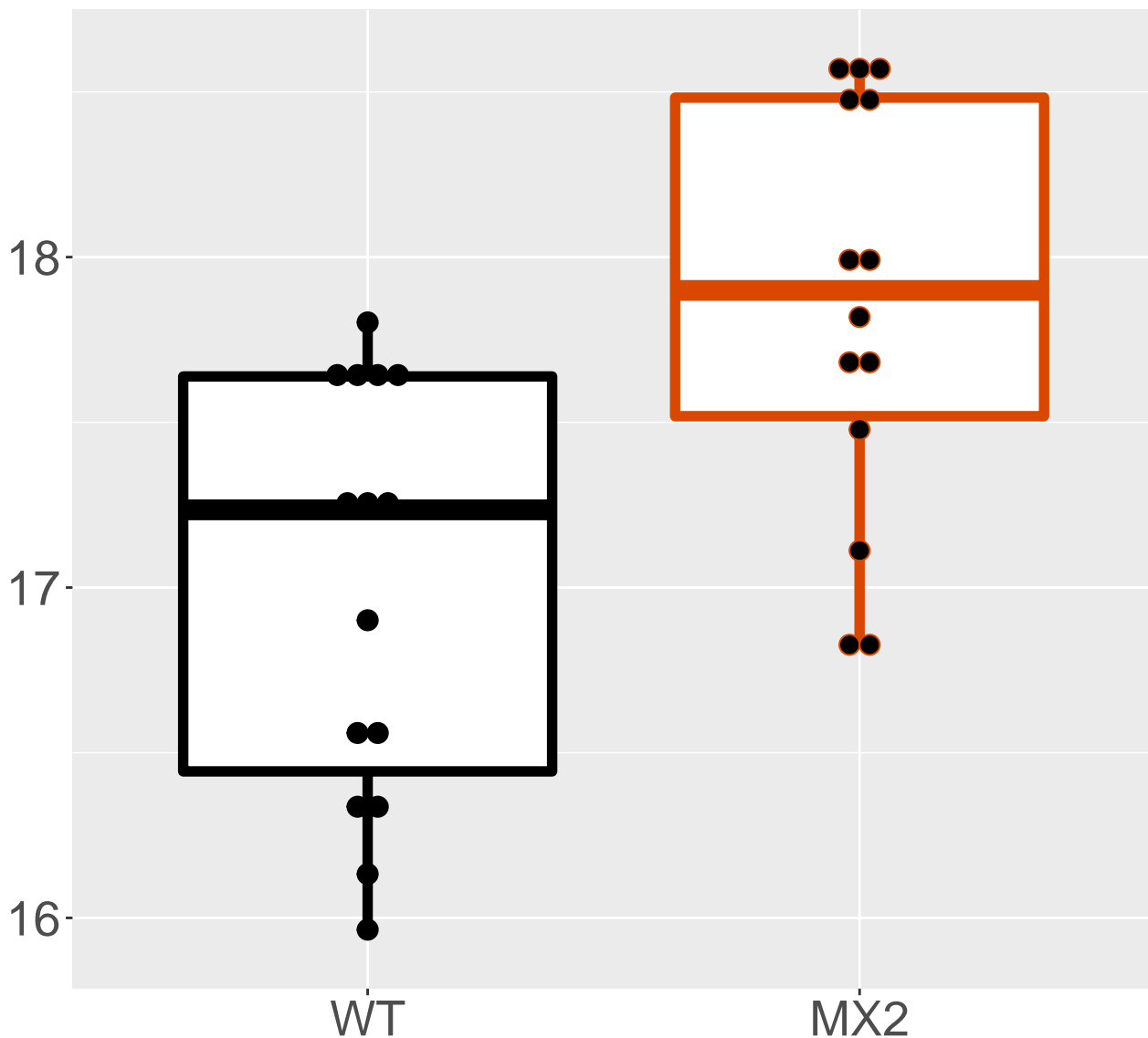**M733.0887T298.39_1**
FDR = 0.034, FC = 1.3

M567.2931T271.89_4
FDR = 0.035, FC = −0.73

Data point labels:
- 13.4767108885027 (MX2)
- 12.2733724613001 (WT)
- 11.9118590907865 (WT)
- 11.5290192822486 (MX2)

X-axis: WT, MX2

Uracil
FDR = 0.035, FC = 0.49, sex**

17.3948231085053
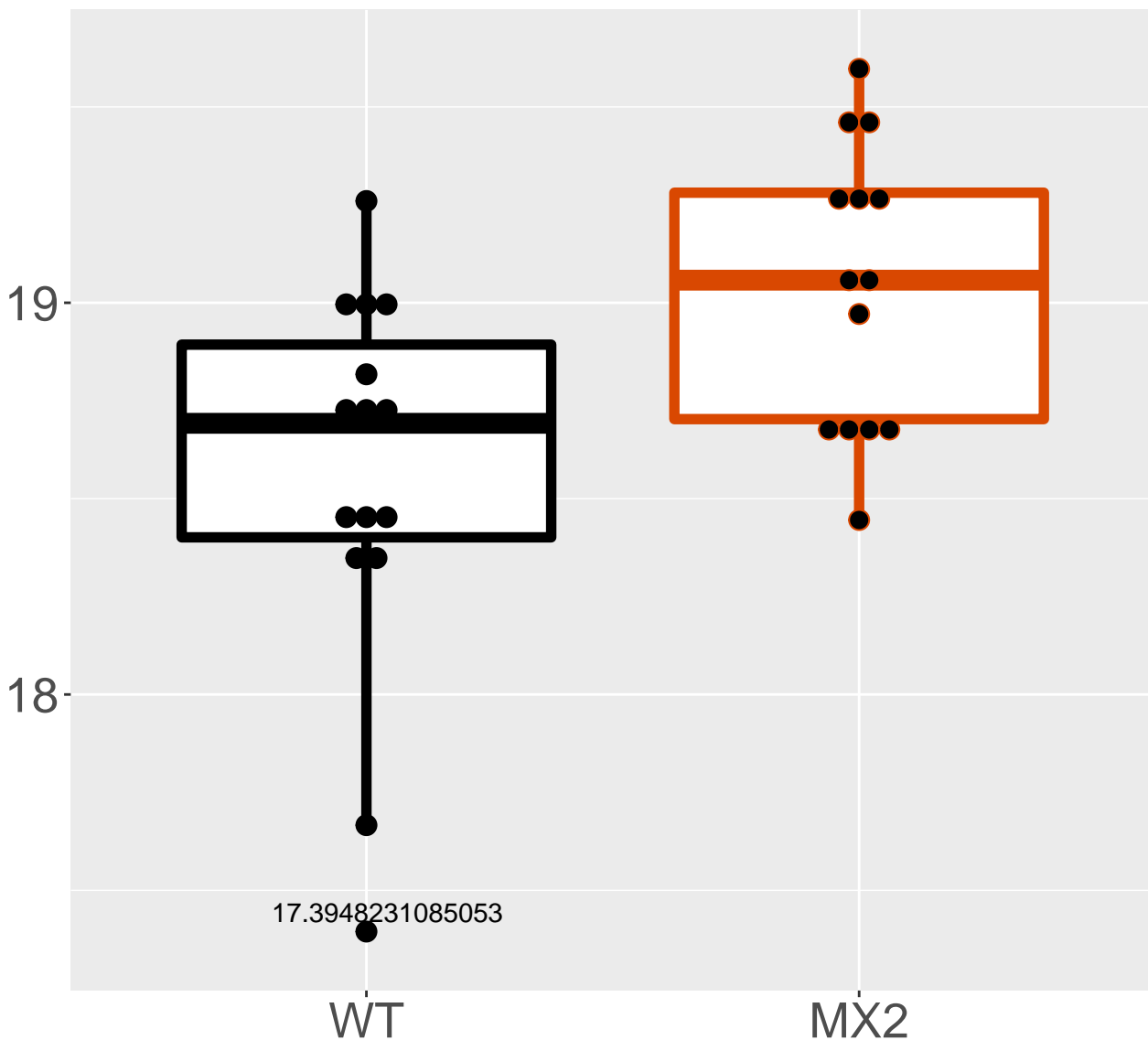
M546.2845T723.84
FDR = 0.035, FC = 0.87

M977.247T373.92_2
FDR = 0.036, FC = 0.97

15.7175973618793
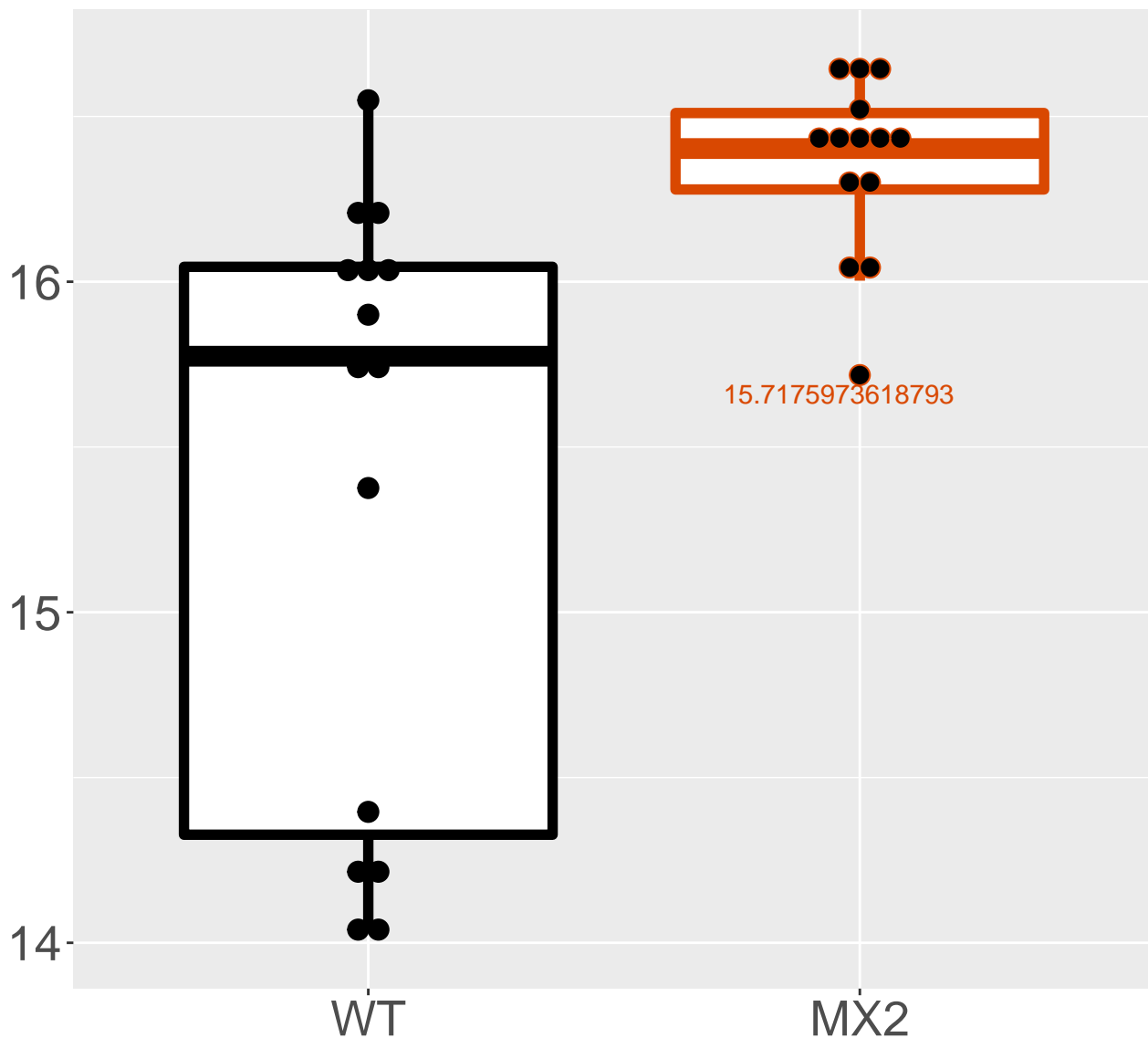
M810.1232T347.99_2
FDR = 0.036, FC = −1.5
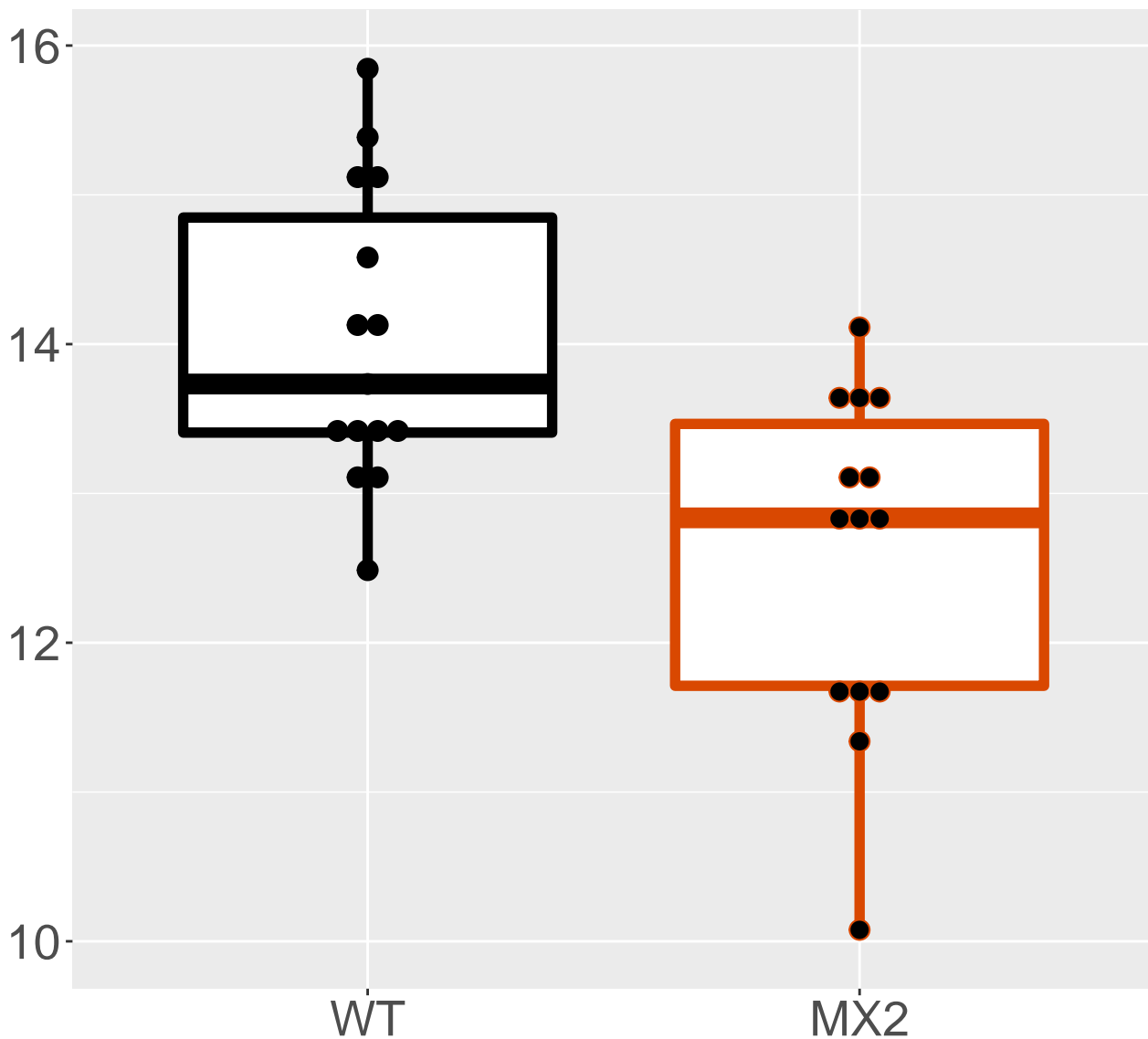
M621.6977T299.19_2
FDR = 0.037, FC = 1.3

10.1953240592077
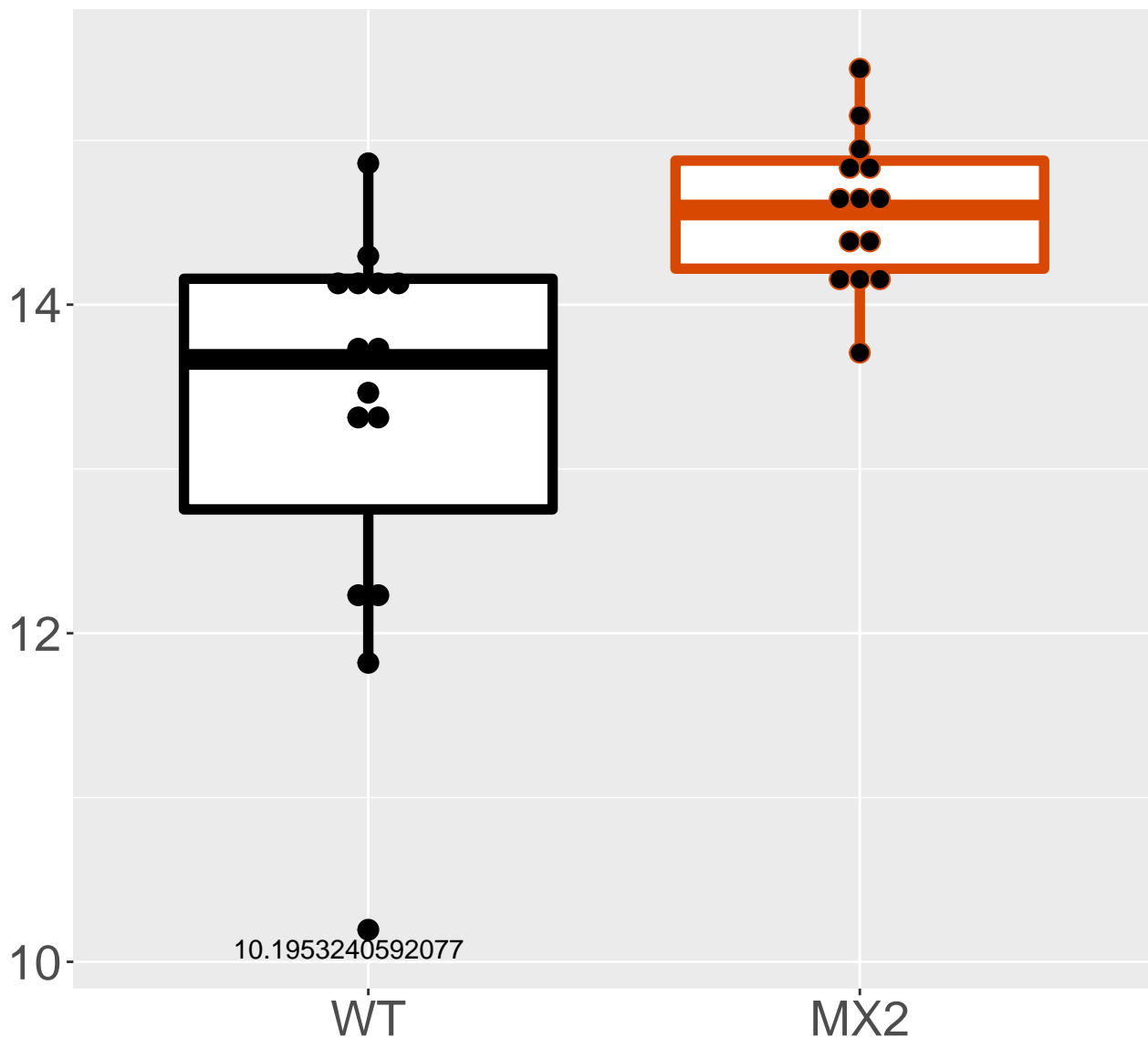
M192.0331T59.35
FDR = 0.037, FC = 0.88, sex**
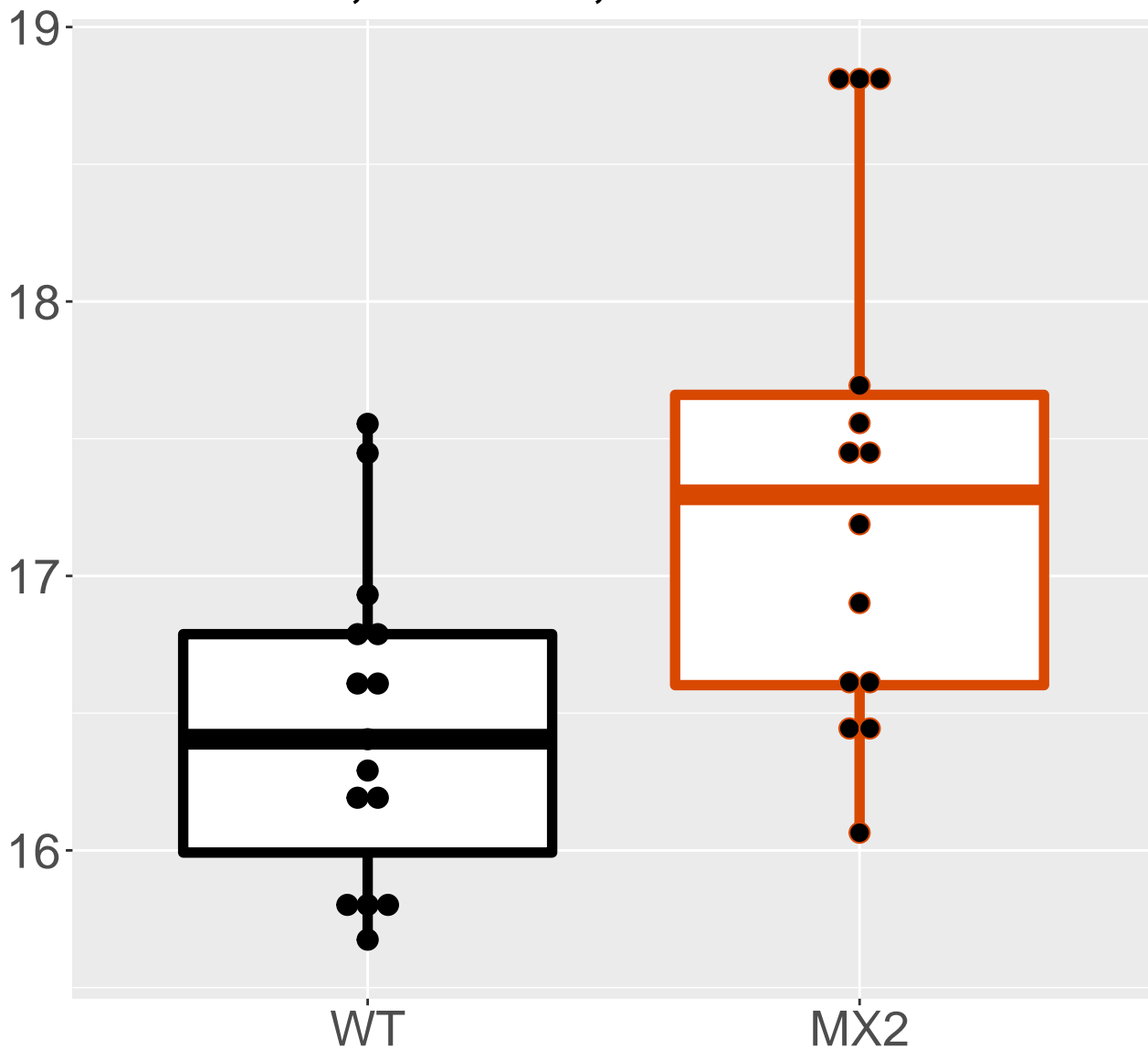
M567.0926T271.96_3
FDR = 0.037, FC = −0.77

WT data points labeled:
12.7596020236439

MX2 data points labeled:
14.3728520369631
12.0529705066223
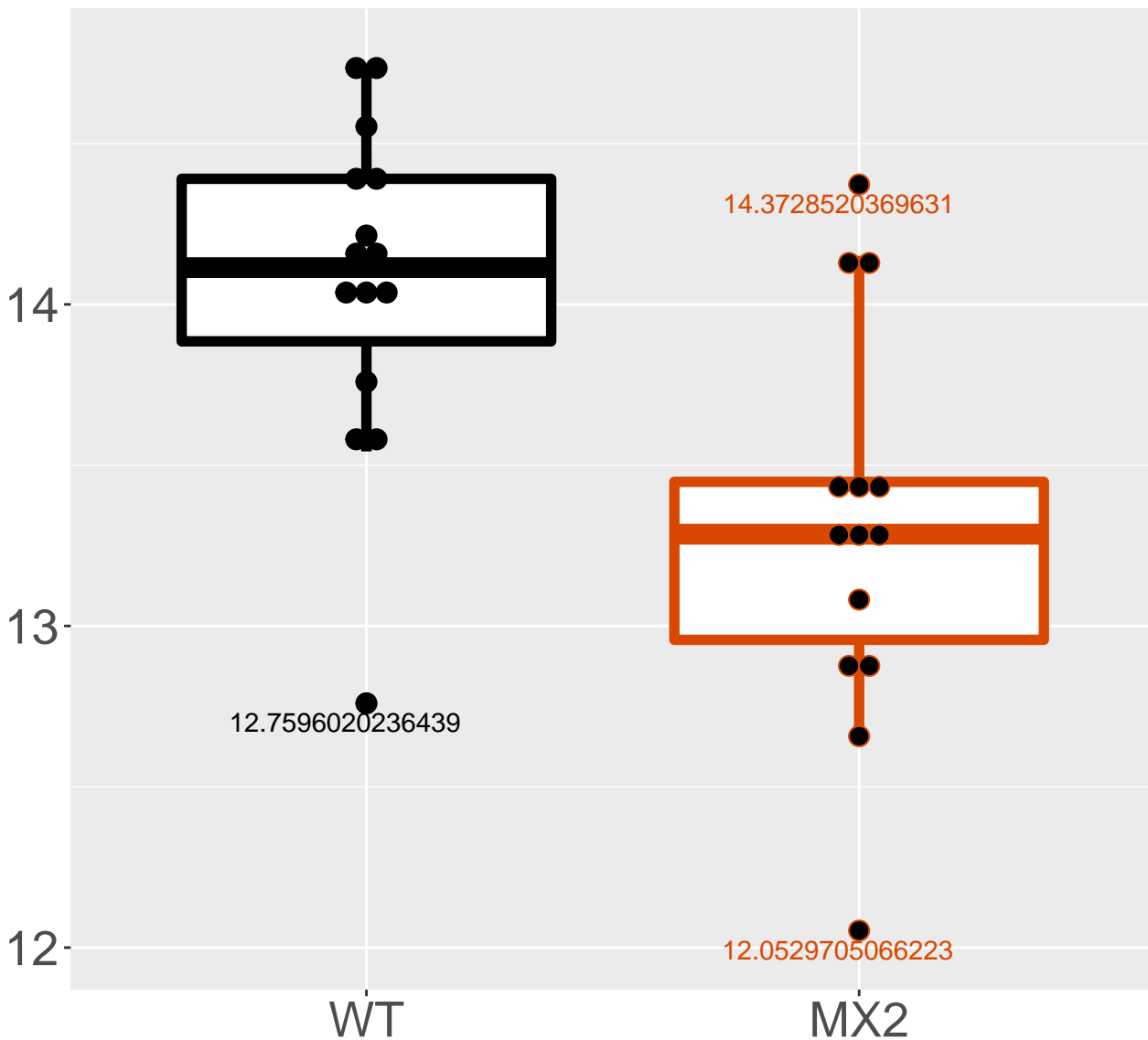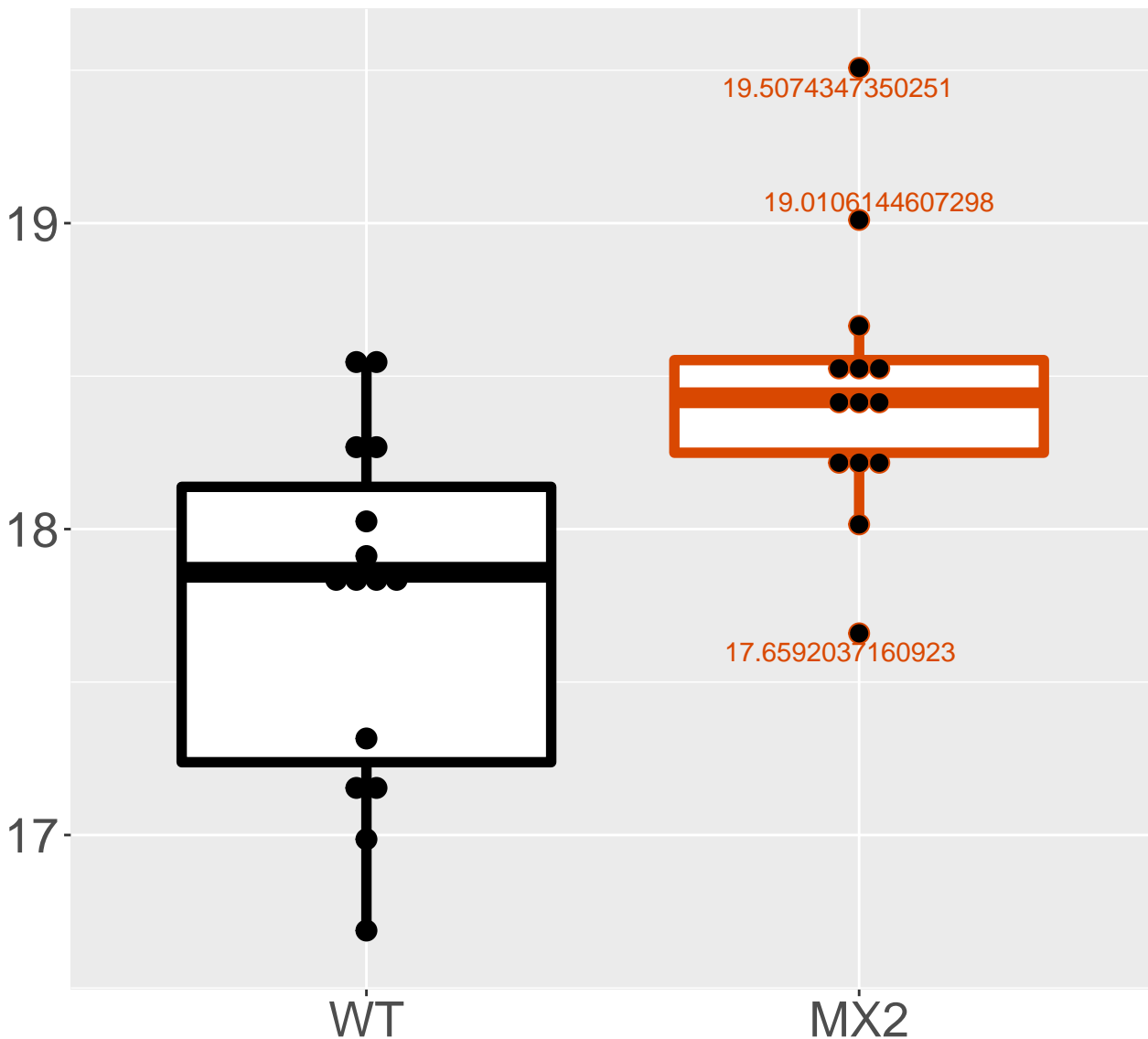
M687.707T404.29_2
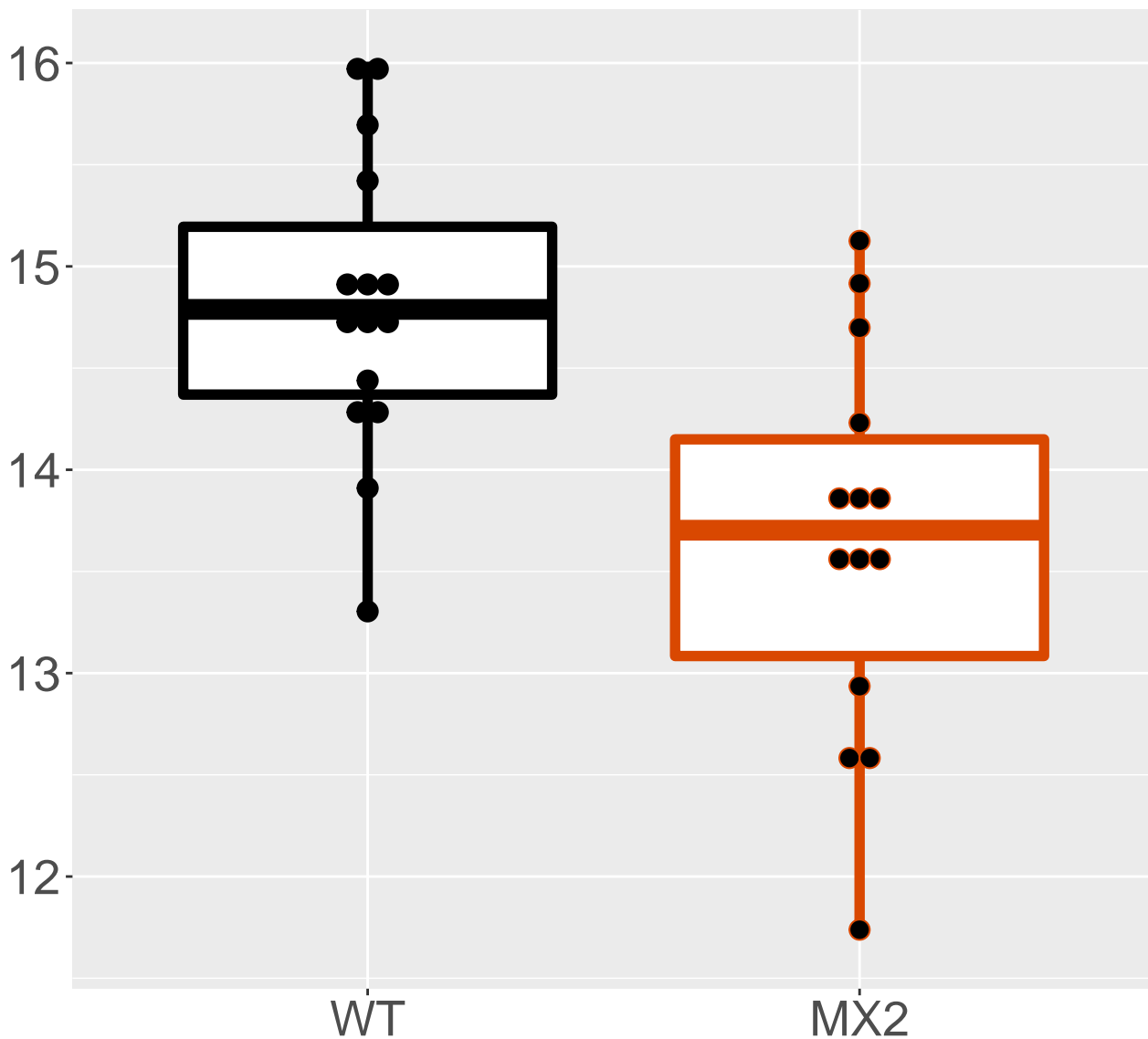**FDR = 0.037, FC = 0.74, sex***
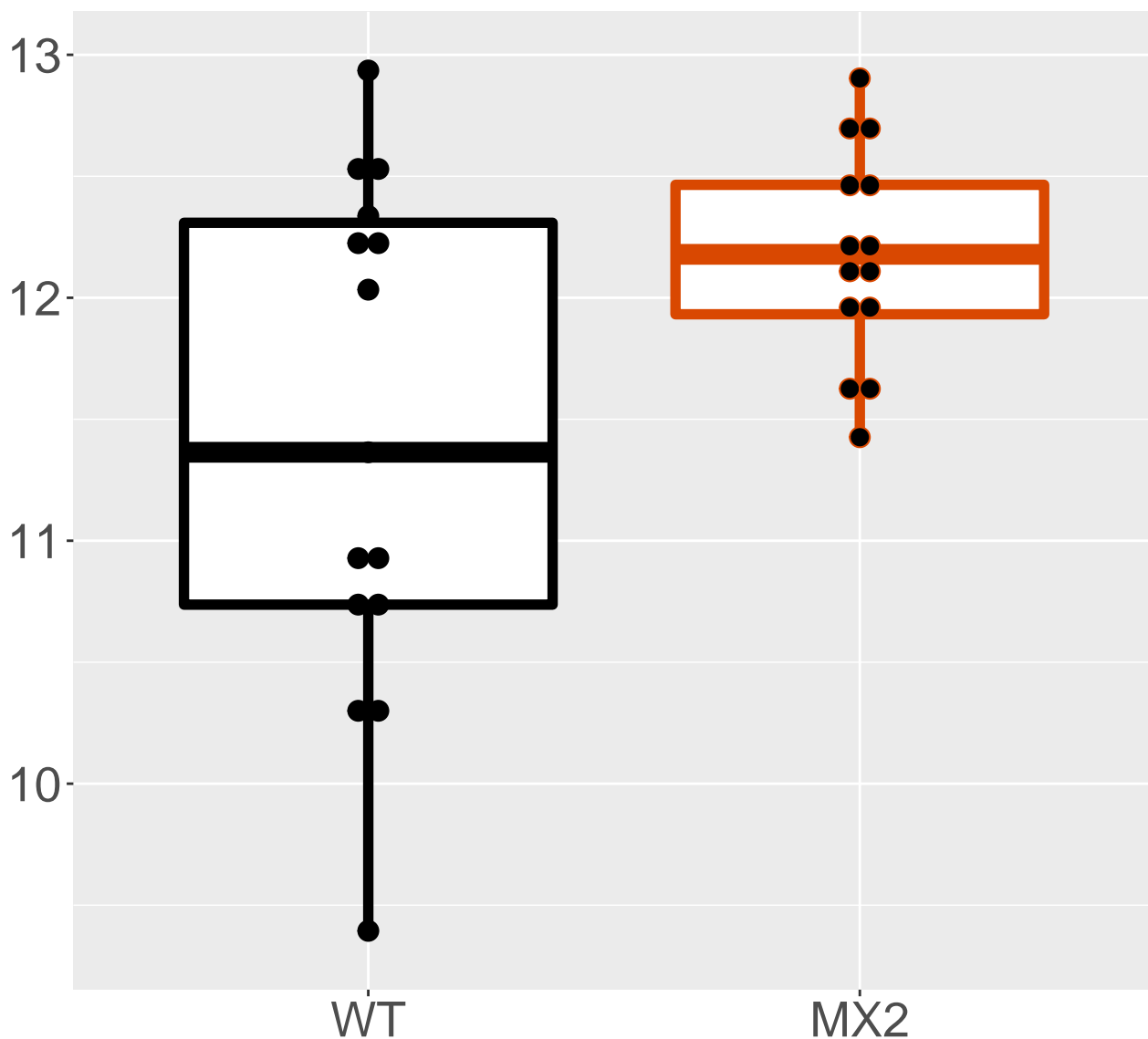
M566.6037T304.61_1
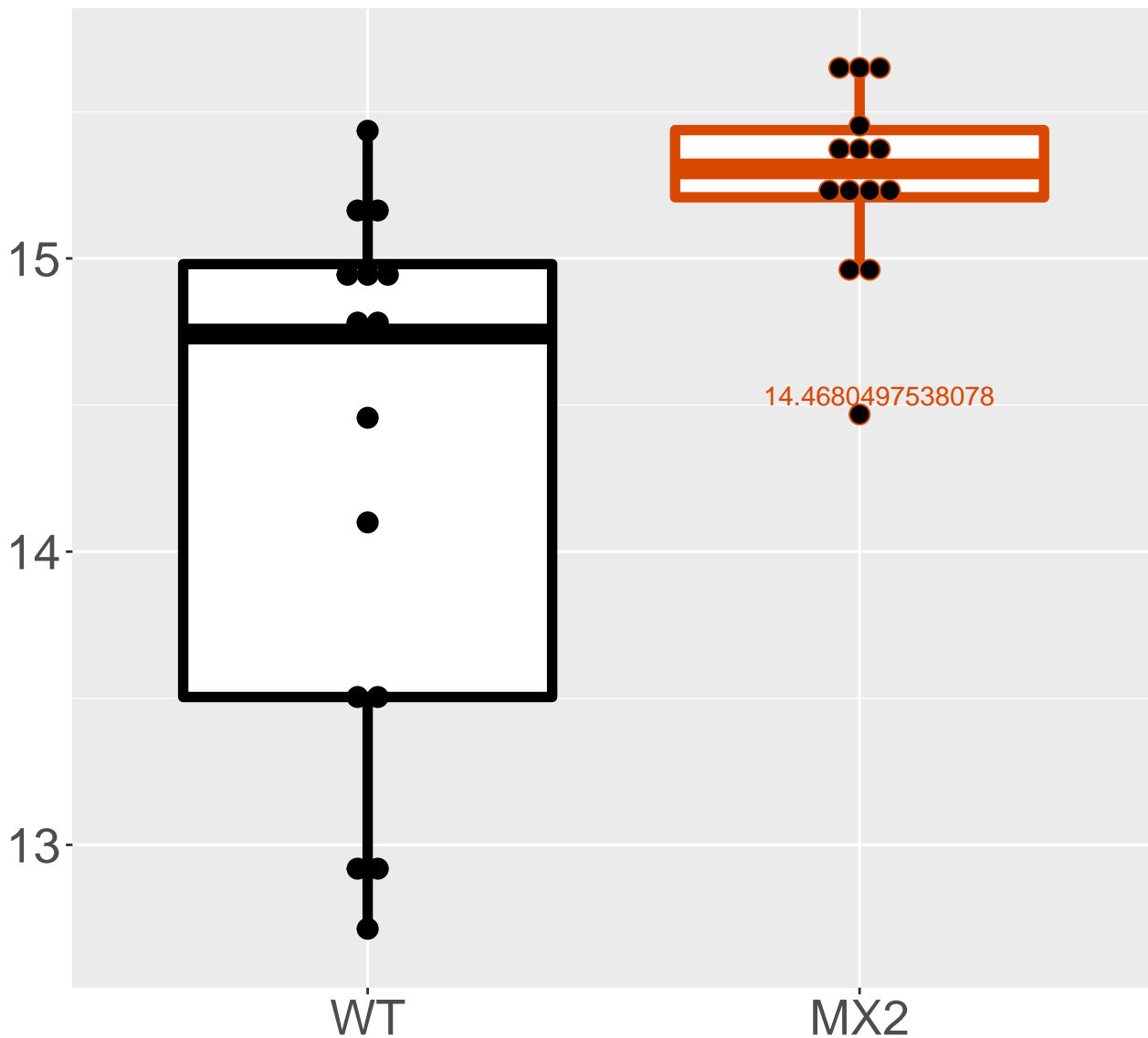**FDR = 0.037, FC = 0.7**

M585.7195T292.93_2
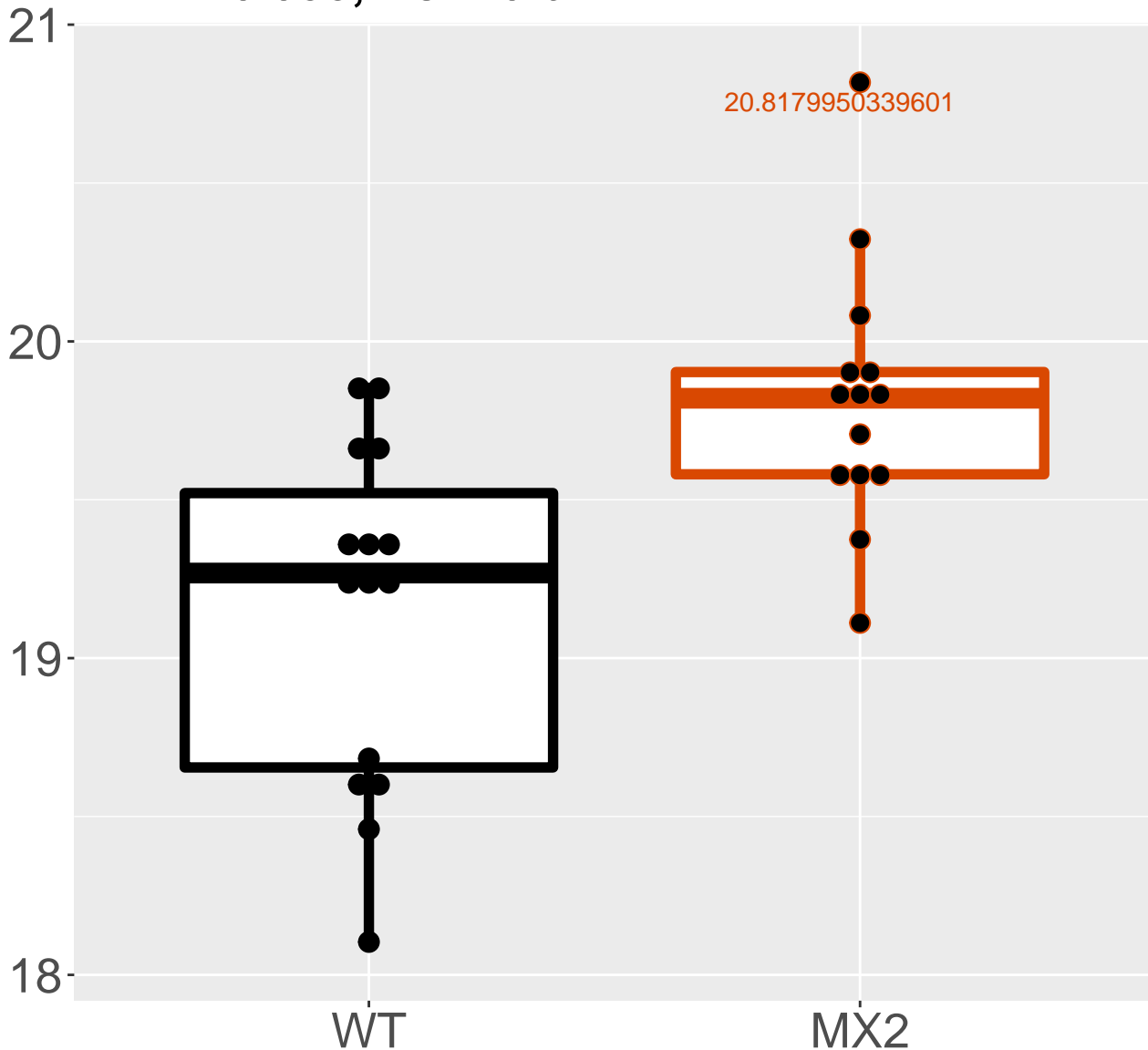**FDR = 0.038, FC = −1.2**

M976.9966T373.84_1
FDR = 0.038, FC = 0.99

M977.4979T373.92_3
FDR = 0.038, FC = 0.98

15.6882118579667
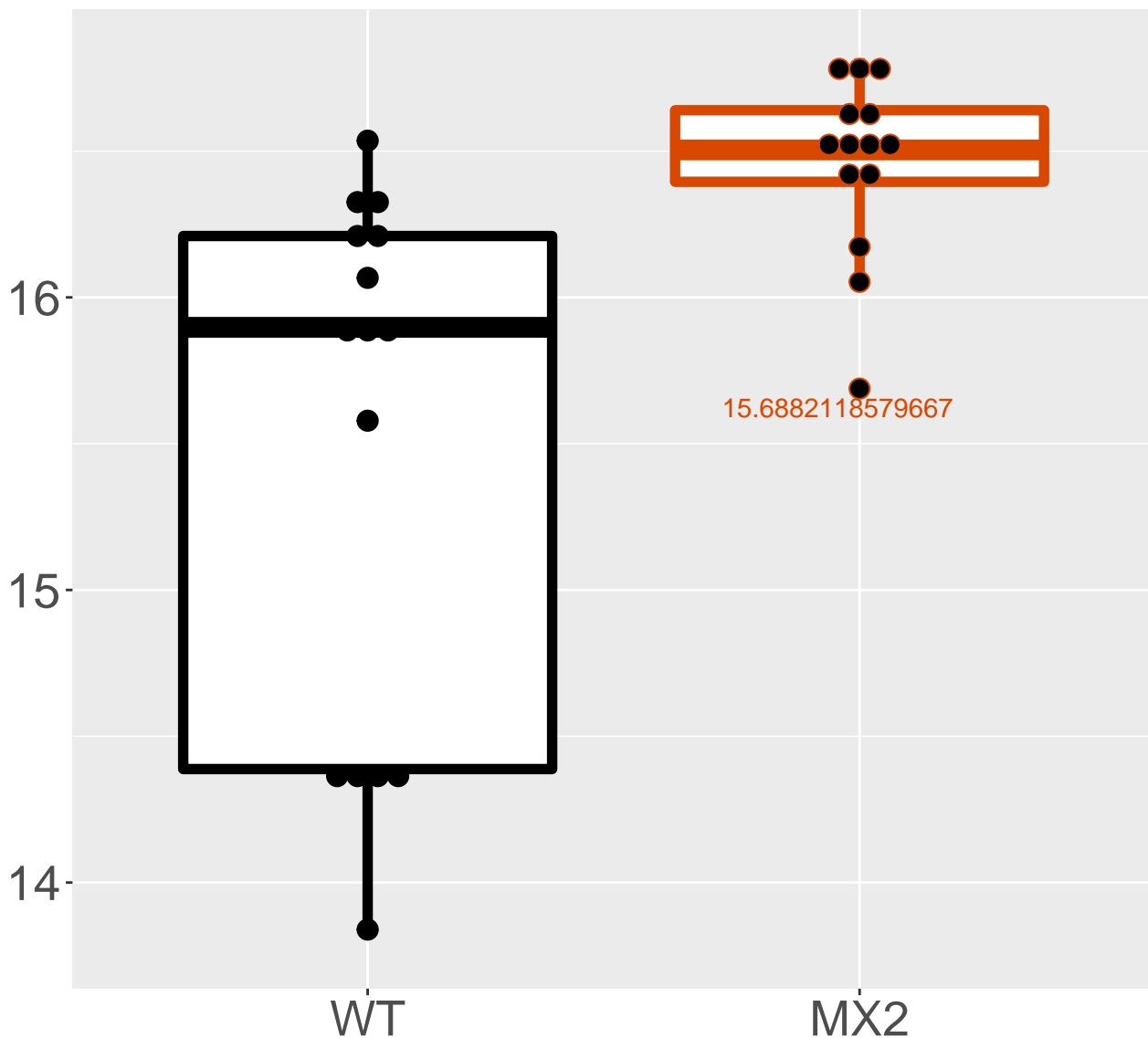
M565.9351T304.61_1
FDR = 0.038, FC = 0.67

20.8179950339601

M365.0786T142.86
FDR = 0.039, FC = 0.7, sex***
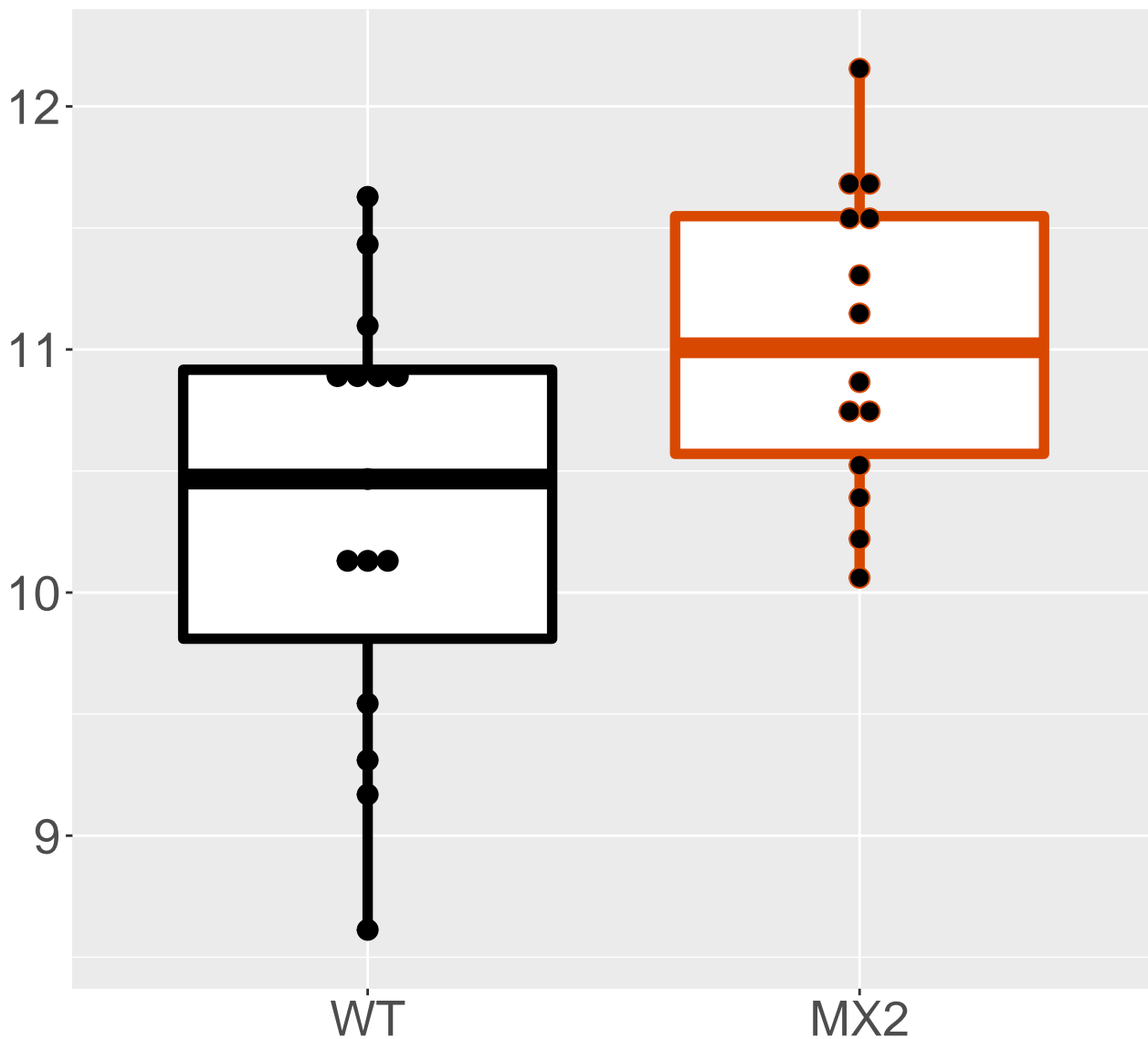
M585.92T293.03_3
FDR = 0.039, FC = −1.2

10.5385332987727
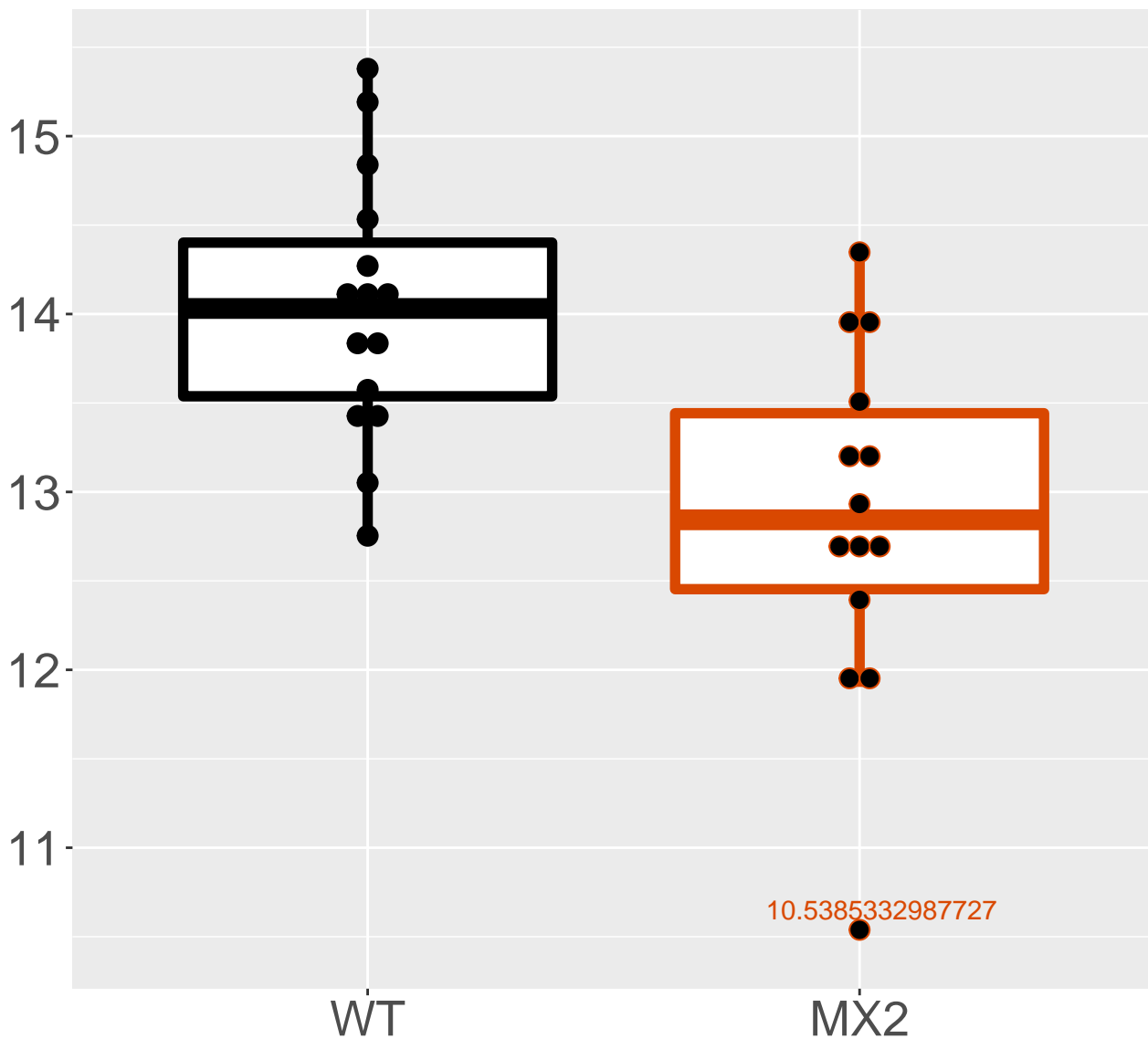
M566.2693T304.61_2
FDR = 0.039, FC = 0.68

20.5874361468406

18.7968849472332
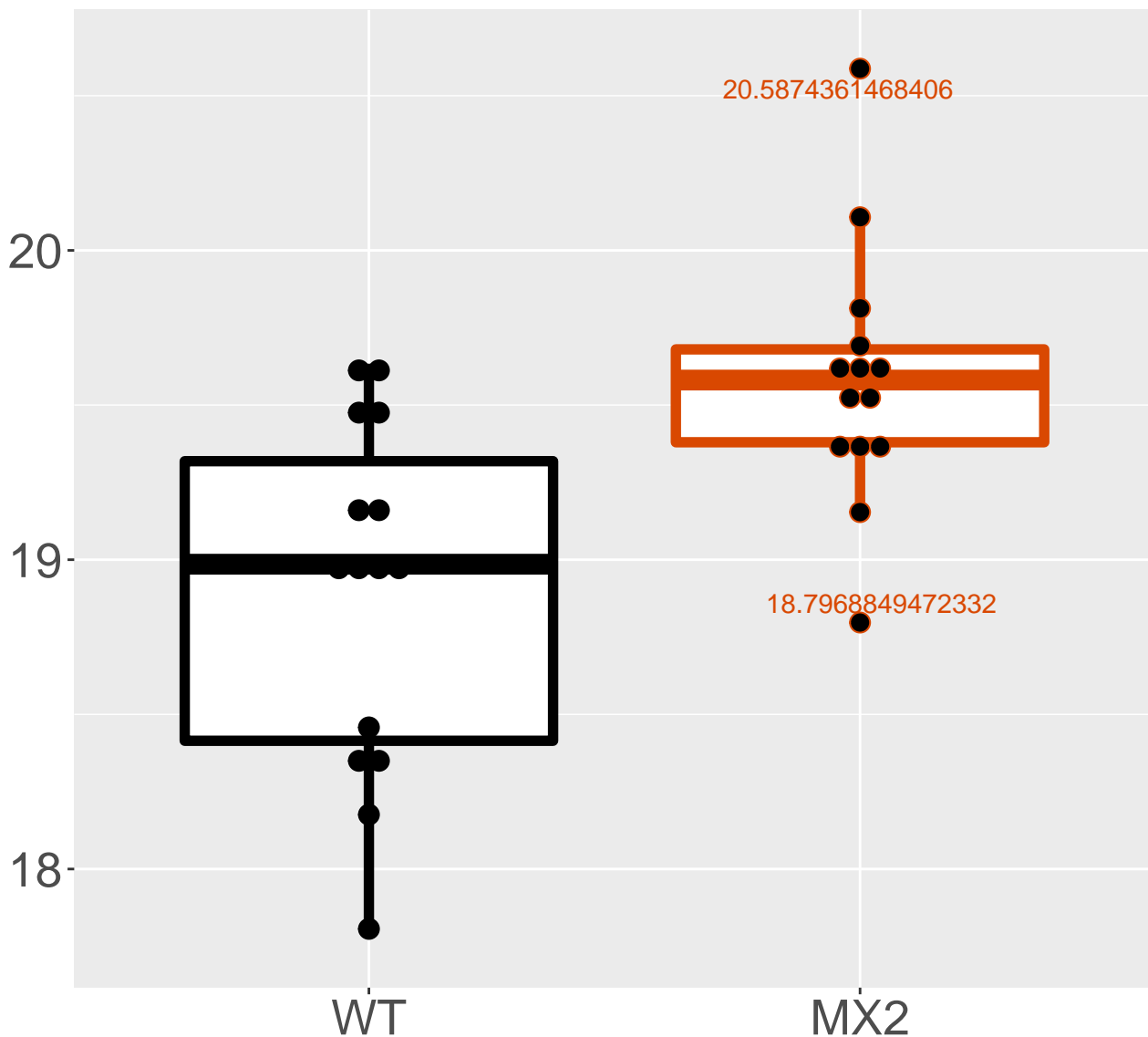
M381.5541T339.69
FDR = 0.039, FC = −0.39

13.674412203776
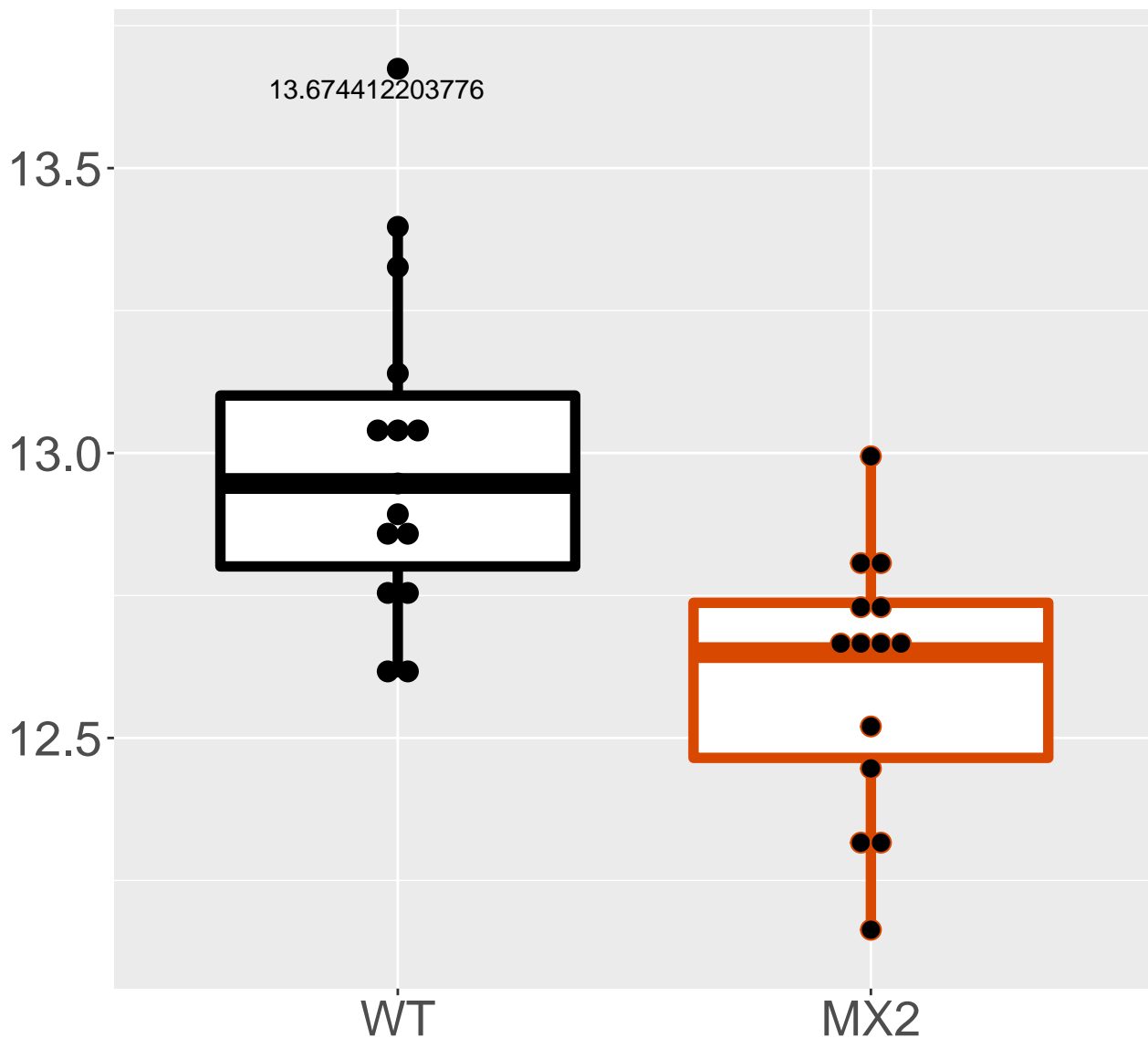
M291.0989T142.58
FDR = 0.044, FC = 0.94
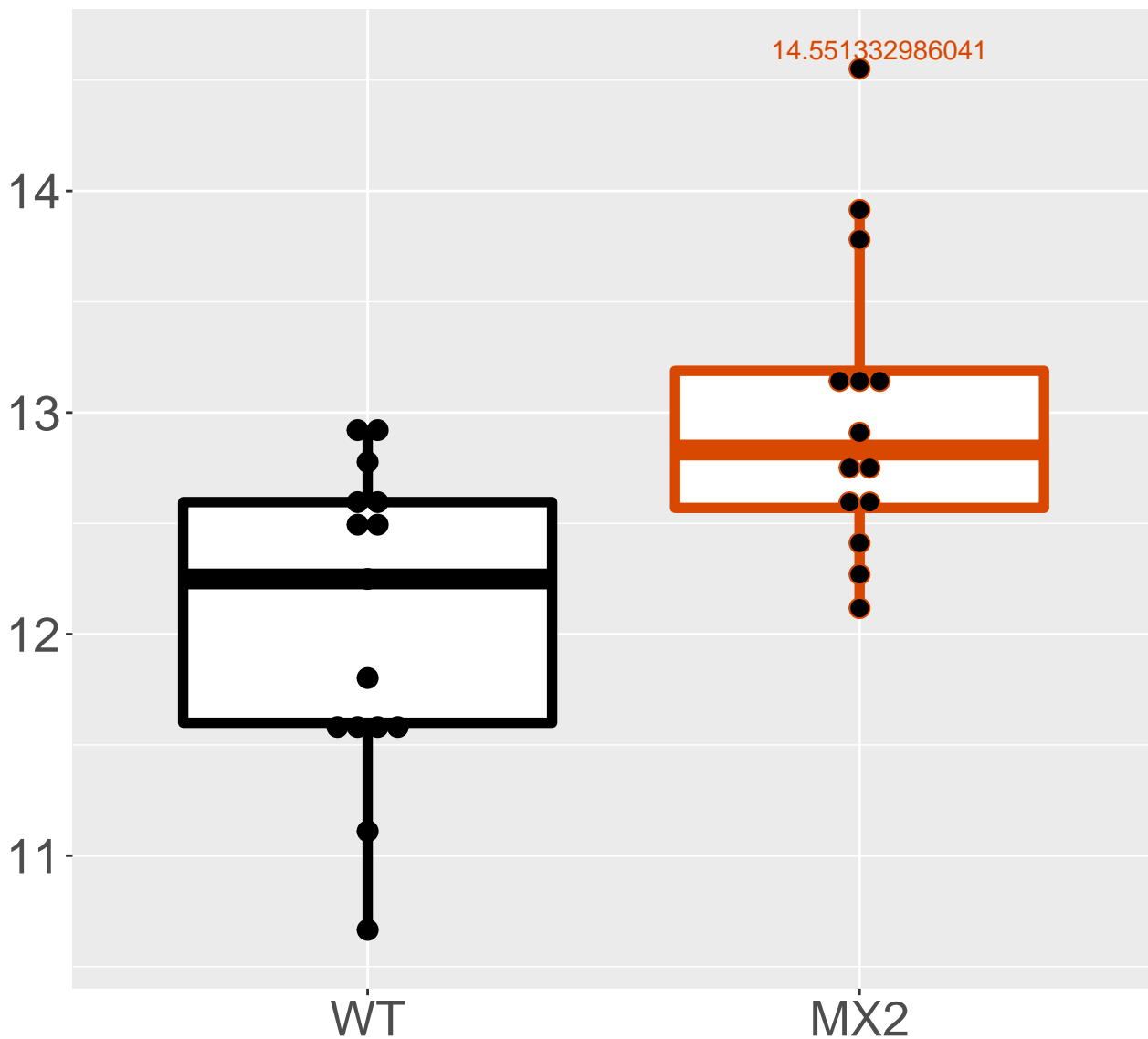
M585.3183T293.01
FDR = 0.048, FC = −1.2

10.7986746492899
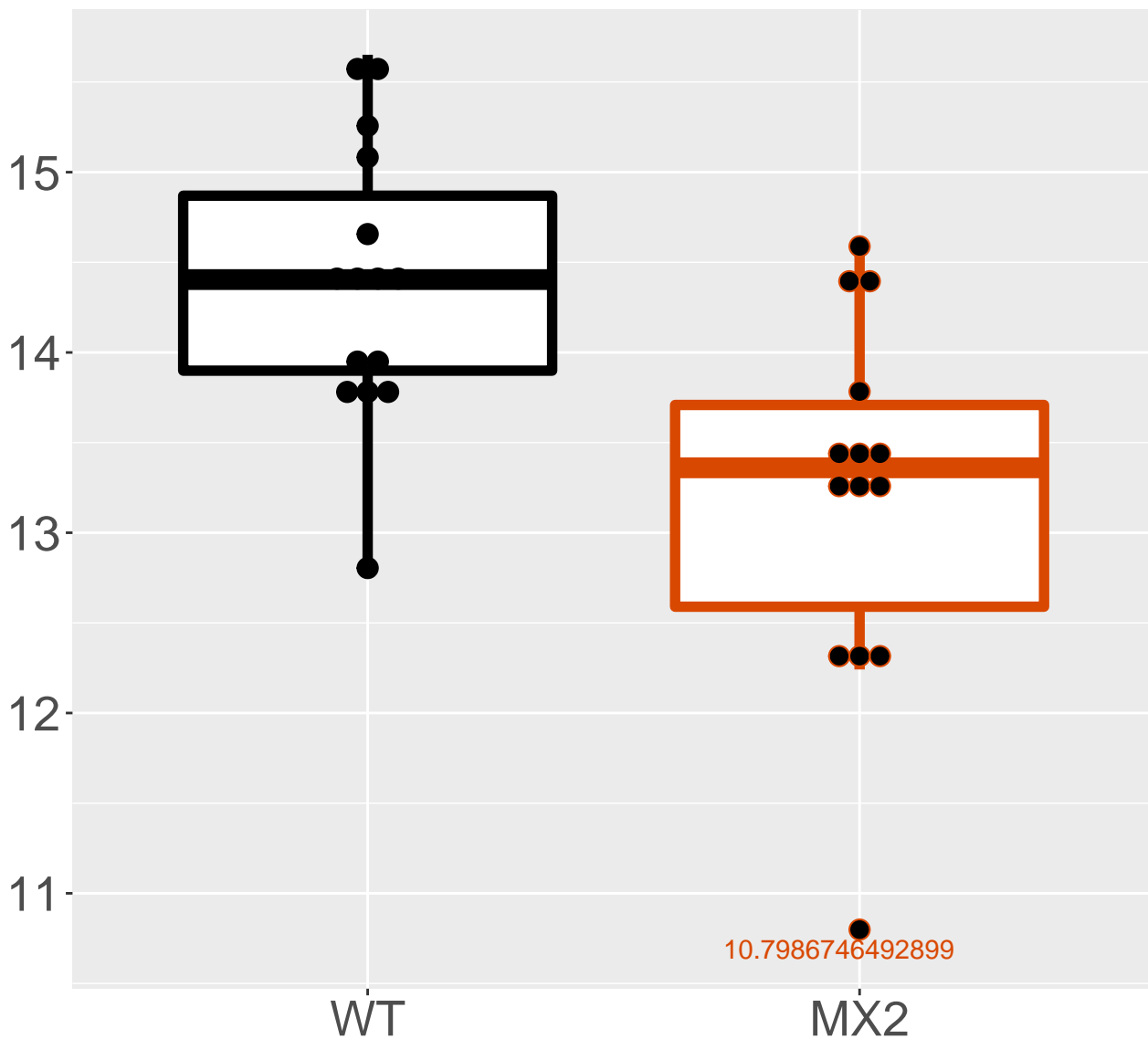
M270.6437T213.05
FDR = 0.049, FC = −0.97

WT

MX2

11.2640903970445
11.2463756704107