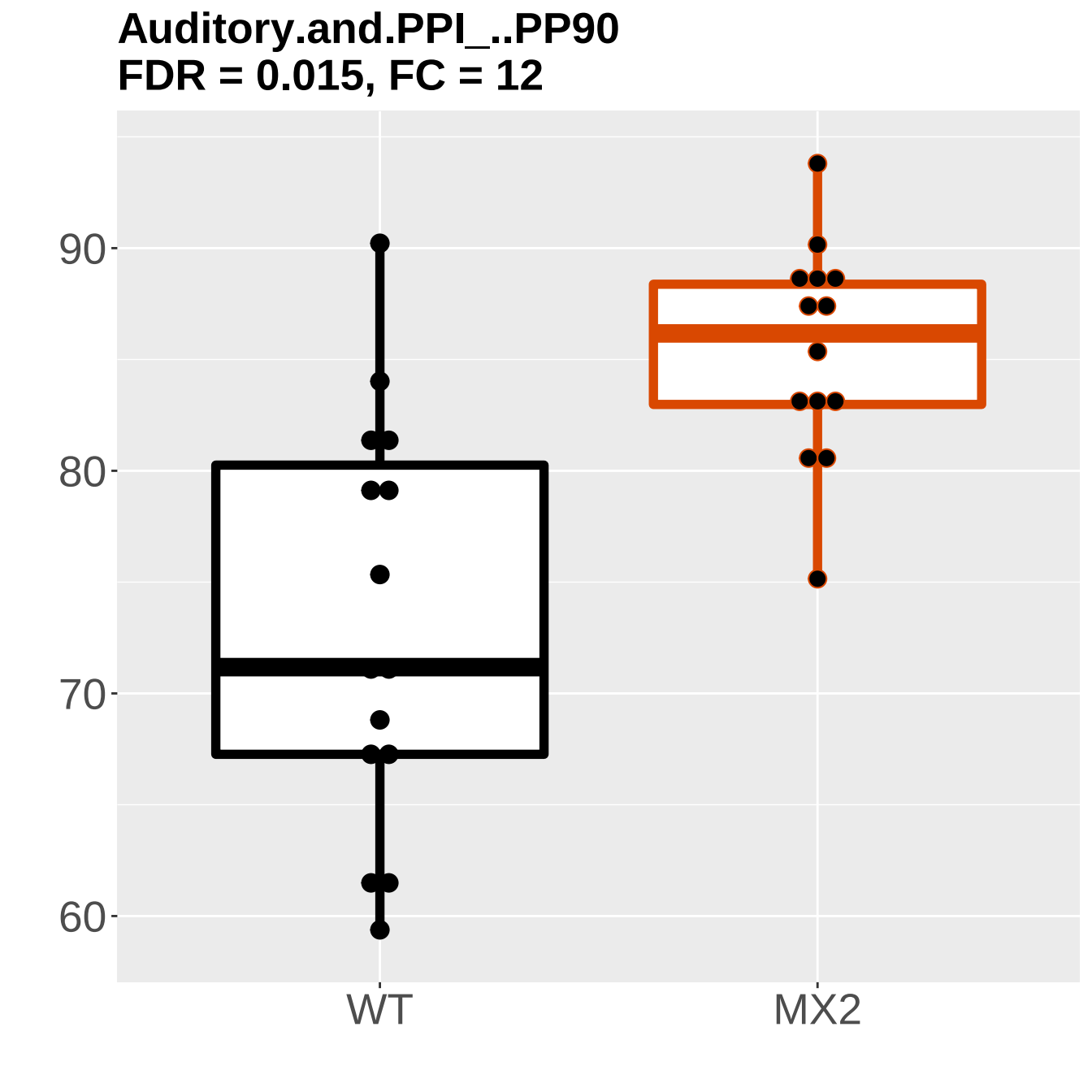
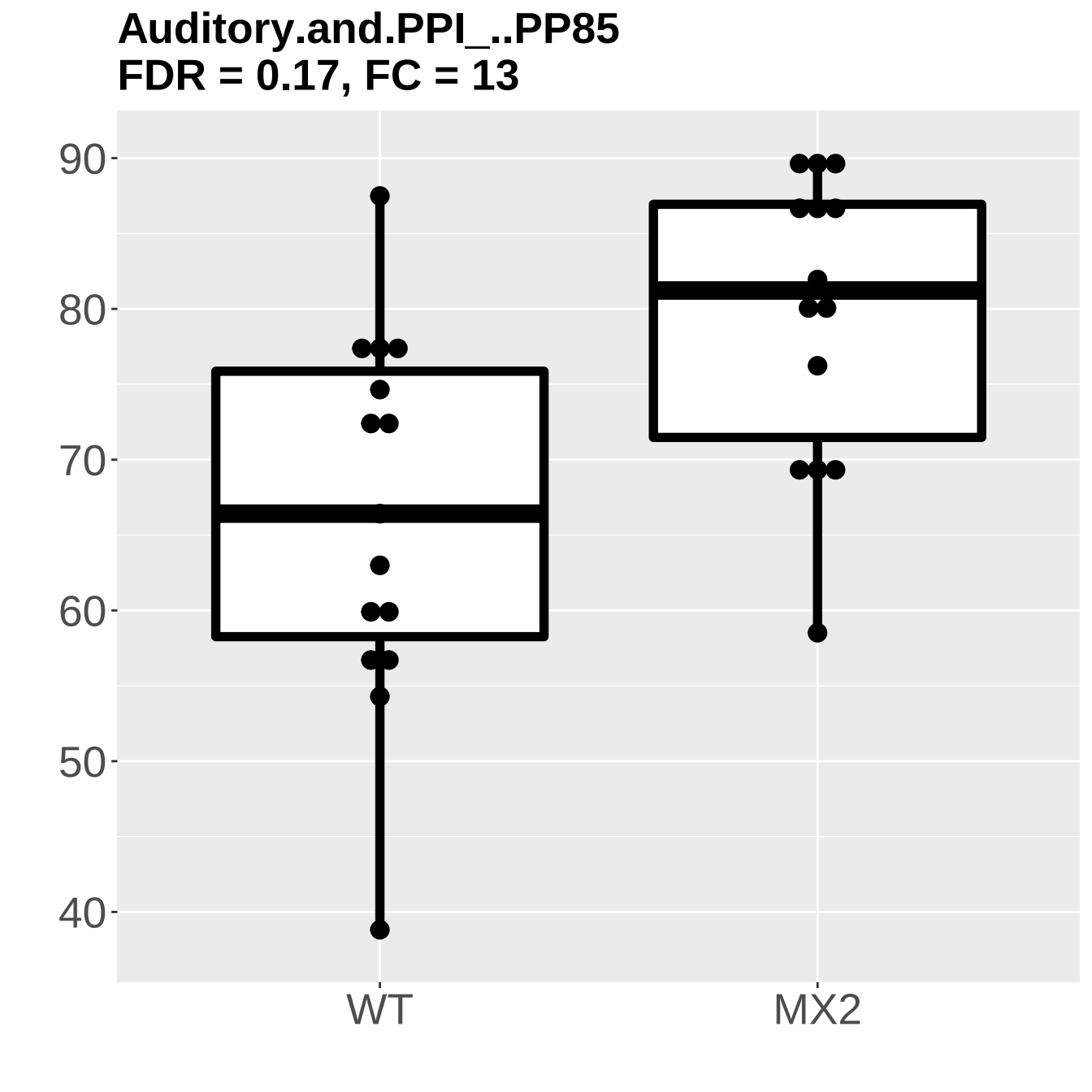
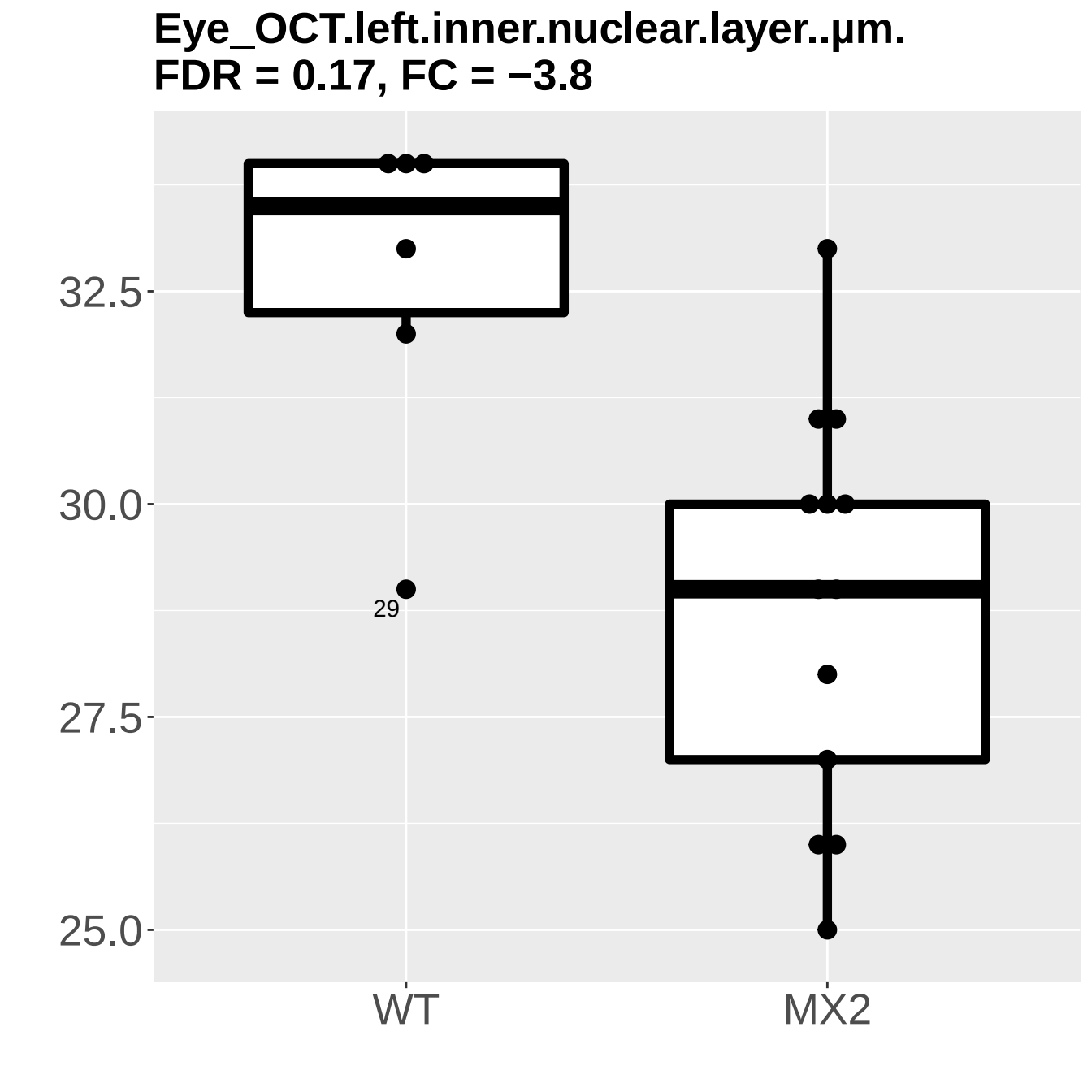
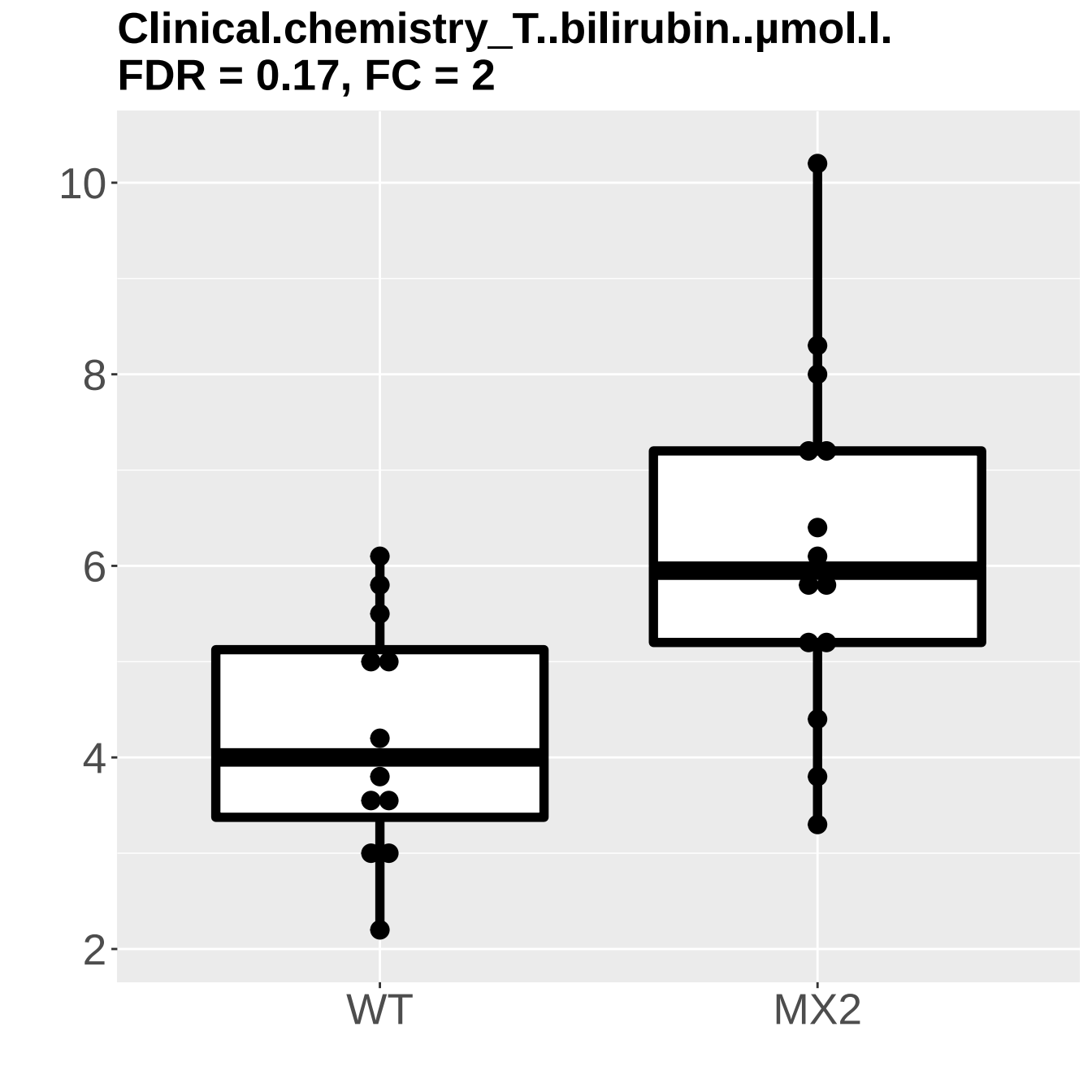
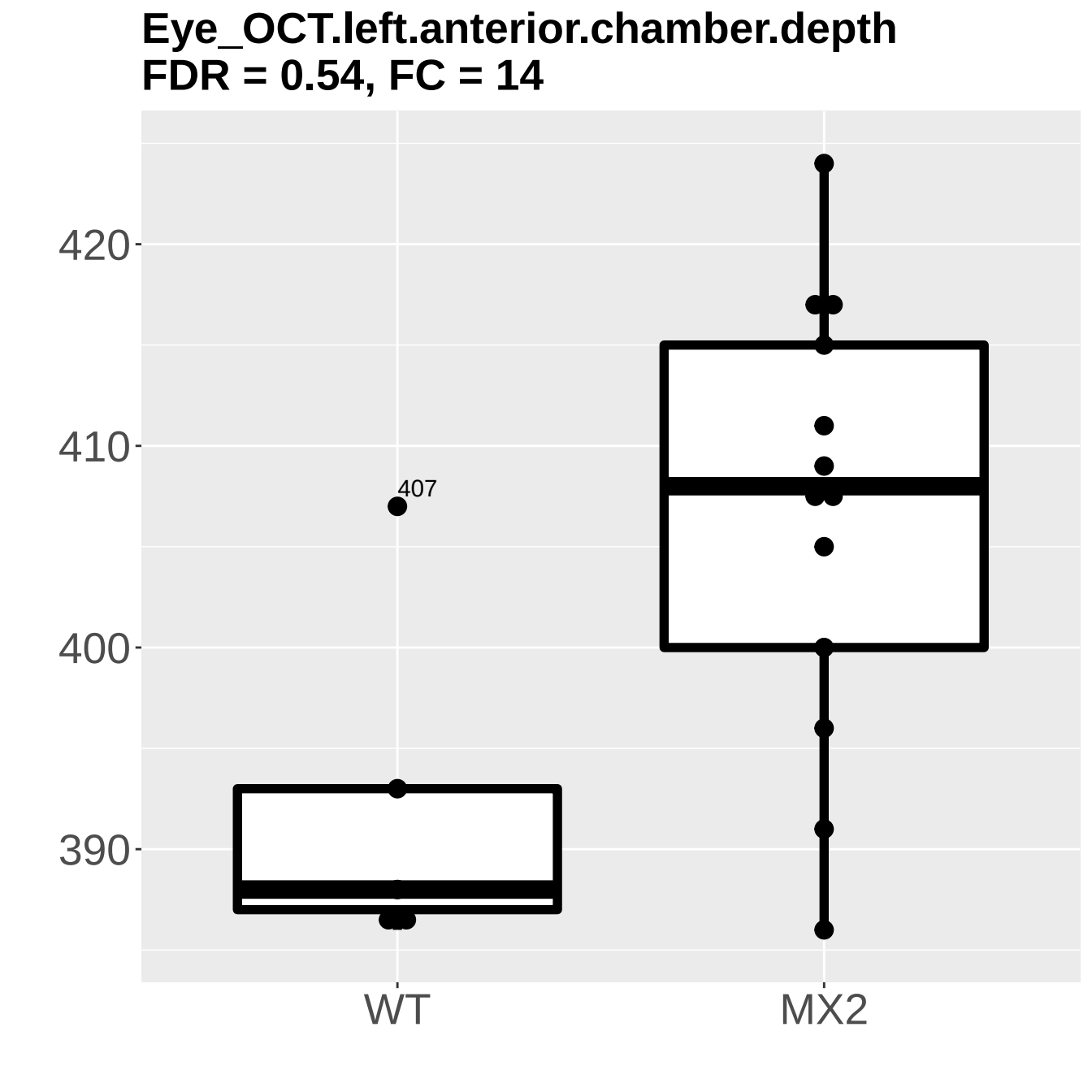

Eye_Left.vitreous.humor.thickness..µm.
FDR = 0.0026, FC = −47
575
550
525
500
475
475
WT
MX2

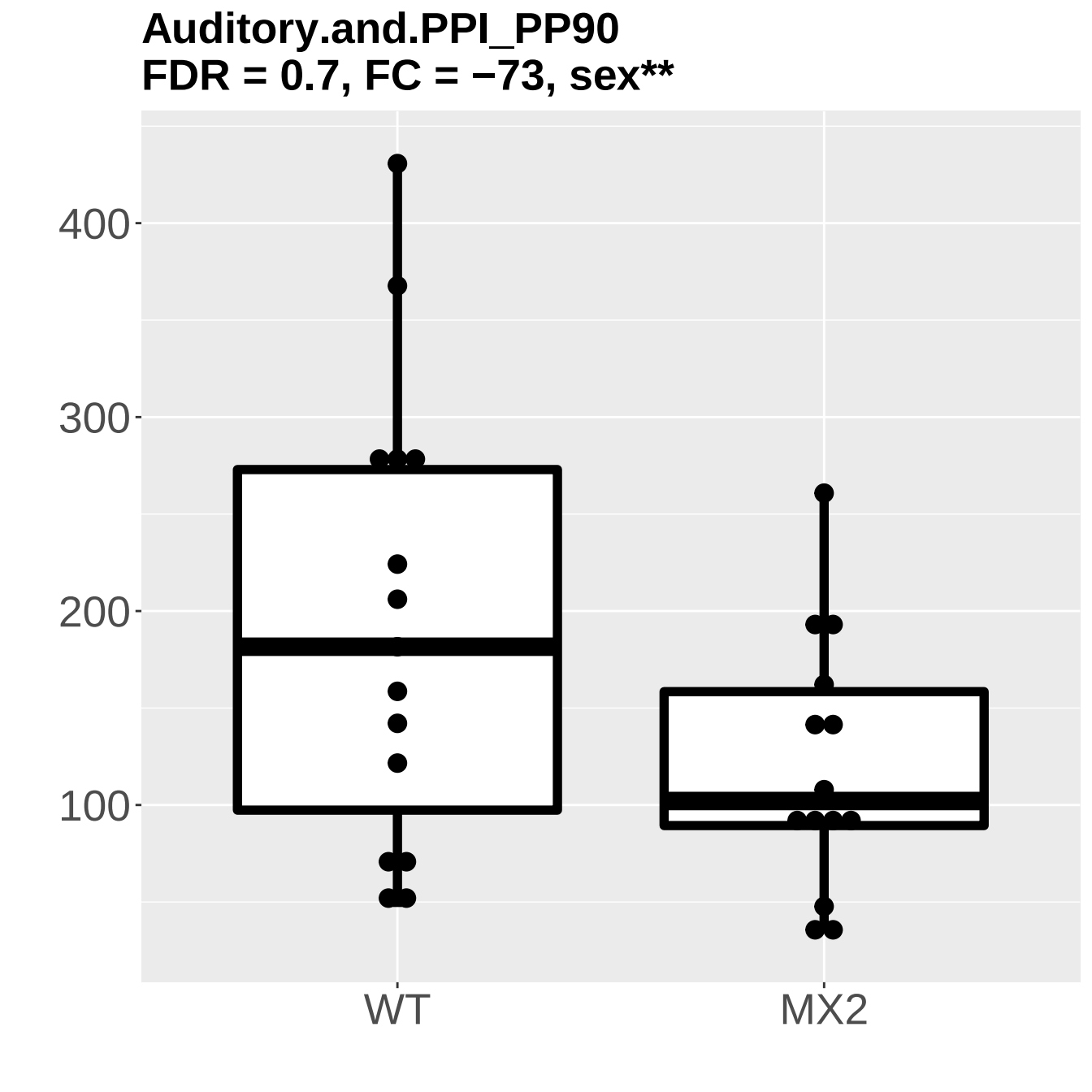

Auditory.and.PPI_..PP90
FDR = 0.015, FC = 12
90
80
70
60
WT
MX2

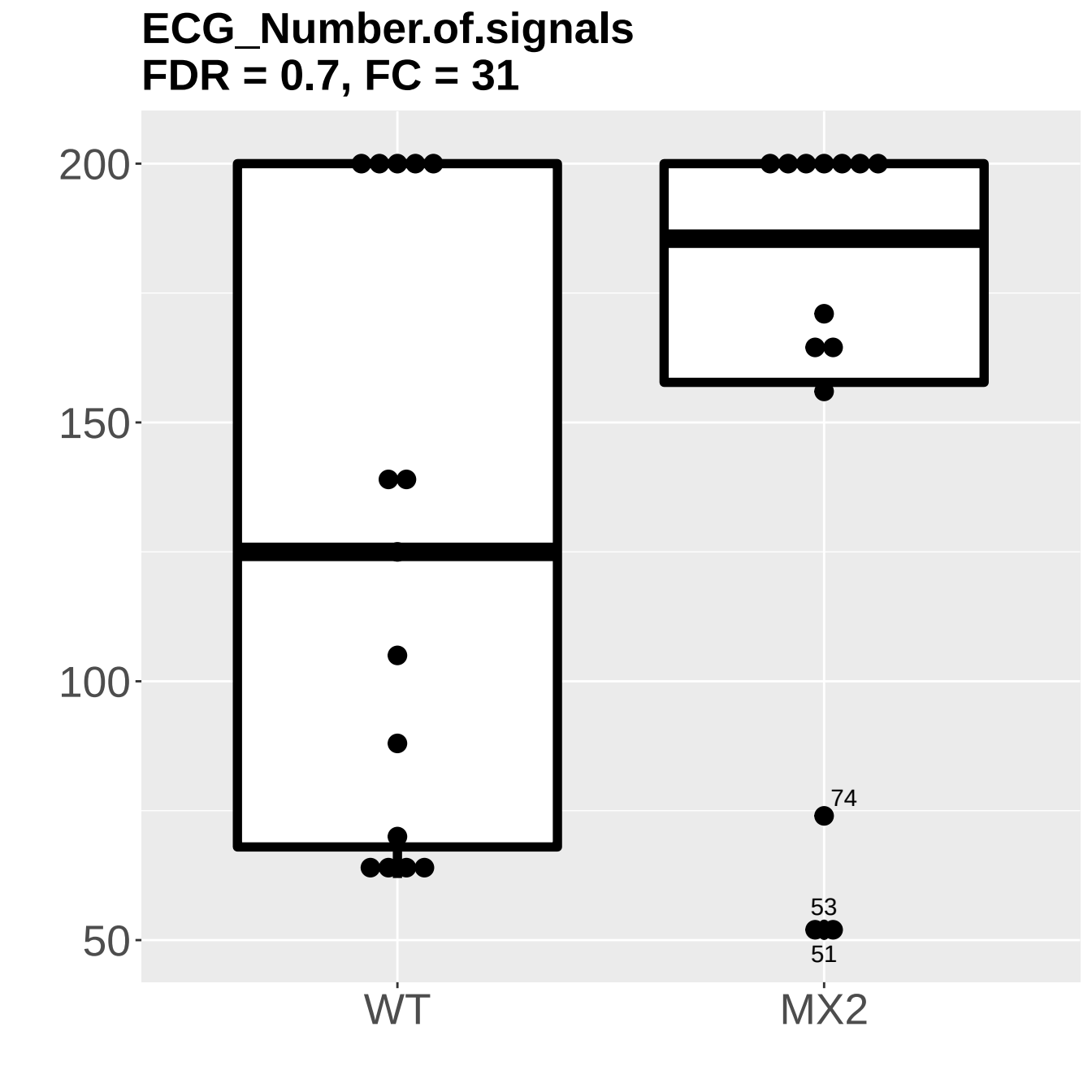

Auditory.and.PPI_..PP85
FDR = 0.17, FC = 13
90
80
70
60
50
40
WT
MX2

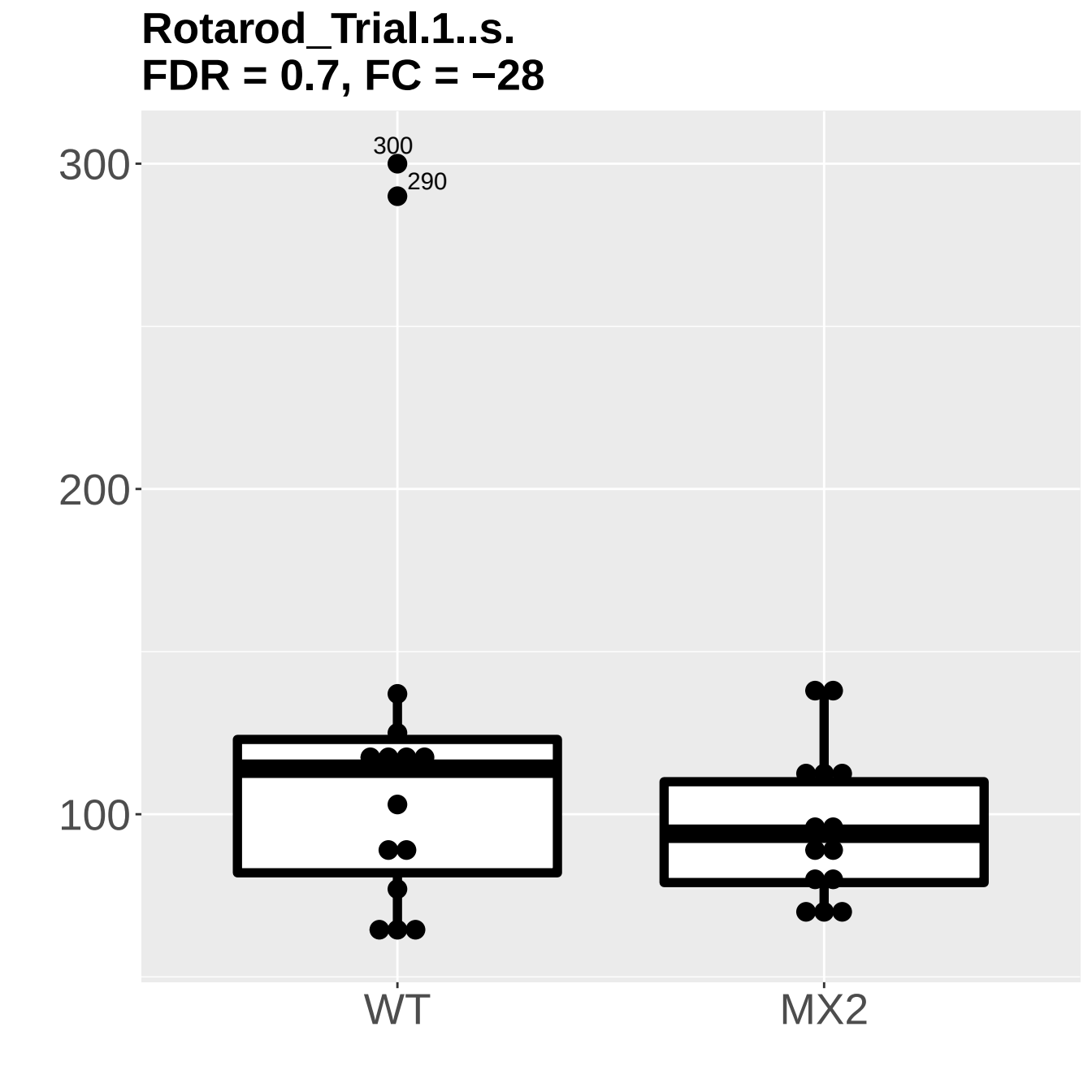

Eye_OCT.left.inner.nuclear.layer..µm.
FDR = 0.17, FC = −3.8
32.5
30.0
27.5
25.0
29
WT
MX2

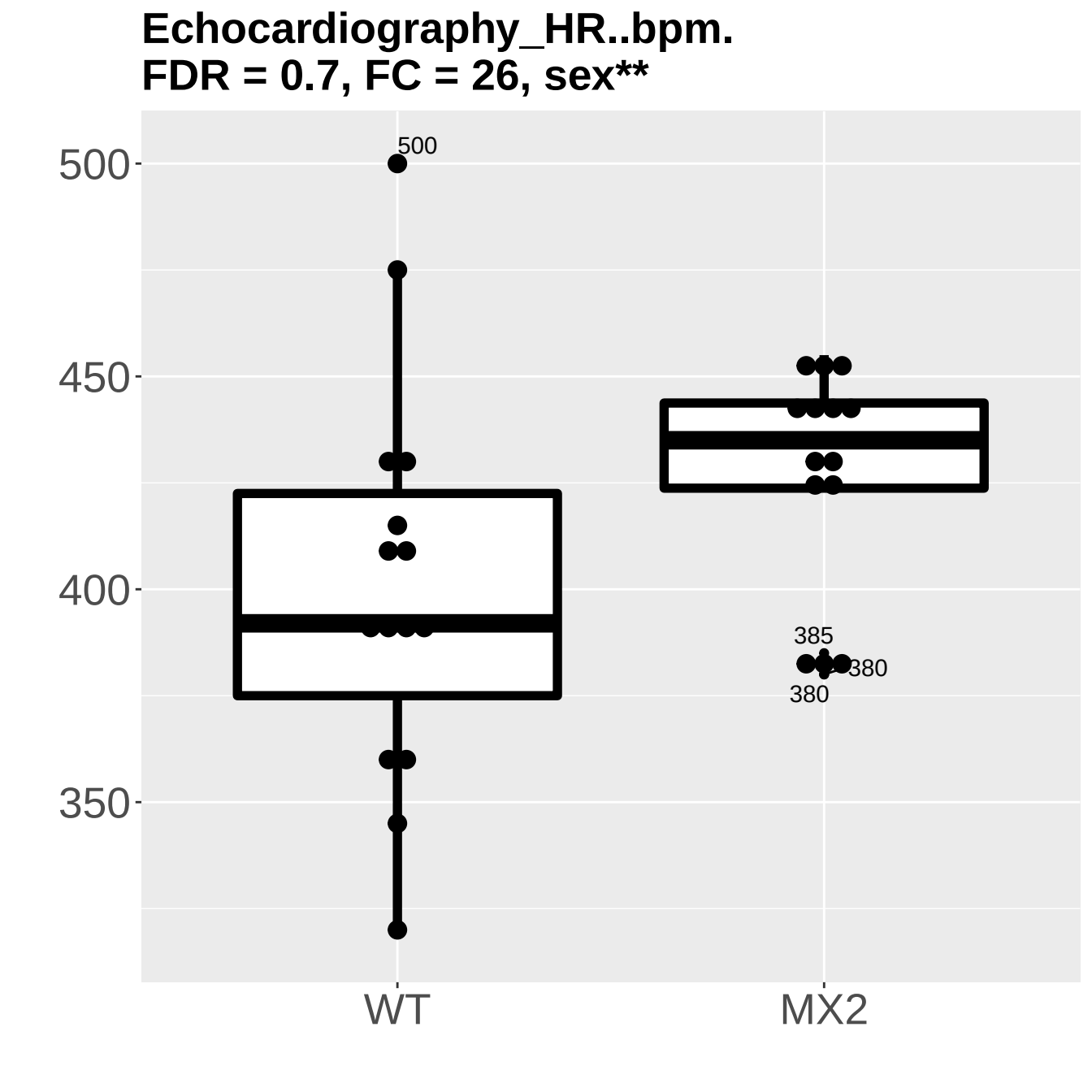

Clinical.chemistry_T..bilirubin..µmol.l.
FDR = 0.17, FC = 2
10
8
6
4
2
WT
MX2

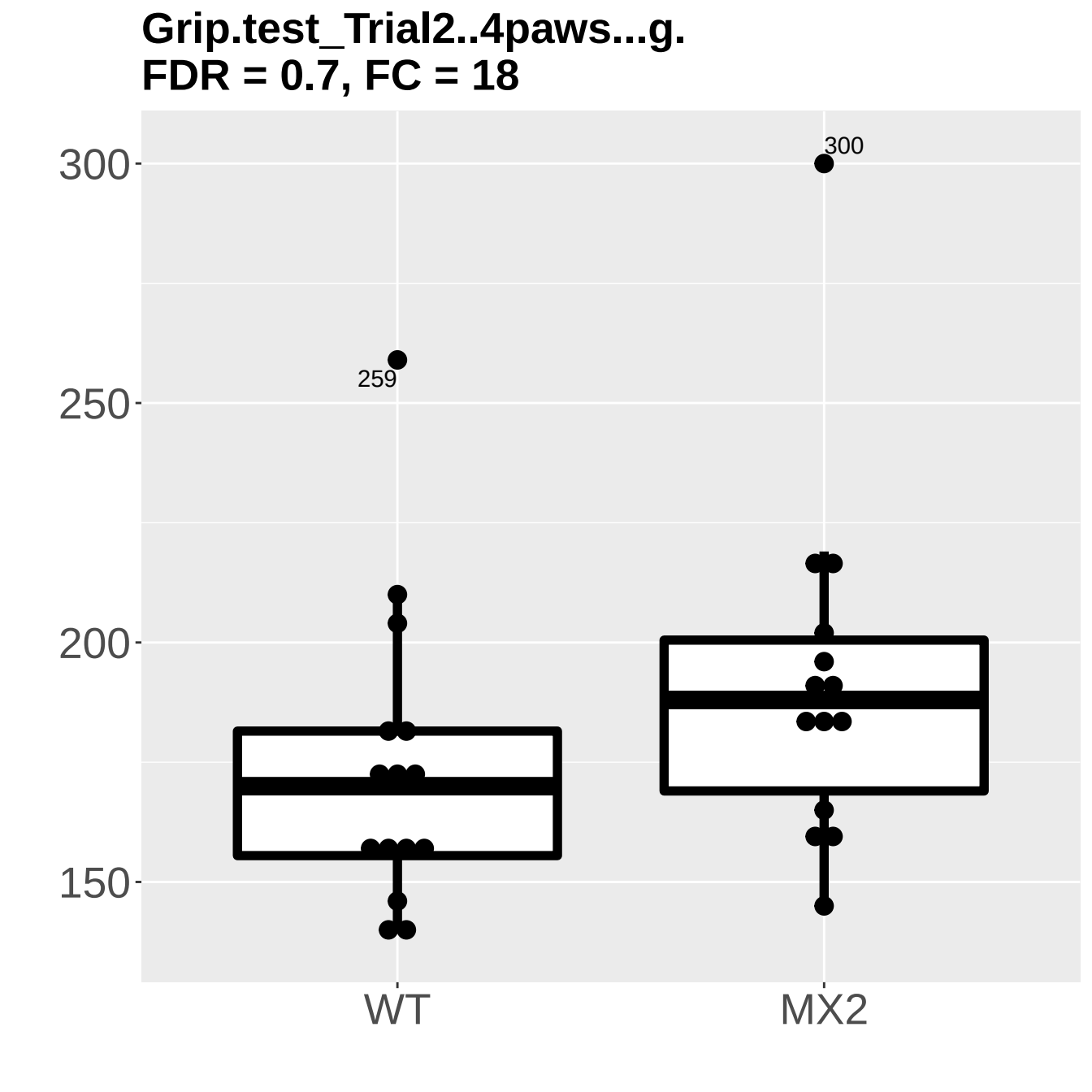

Eye_OCT.left.anterior.chamber.depth
FDR = 0.54, FC = 14
420
410
400
390
407
WT
MX2

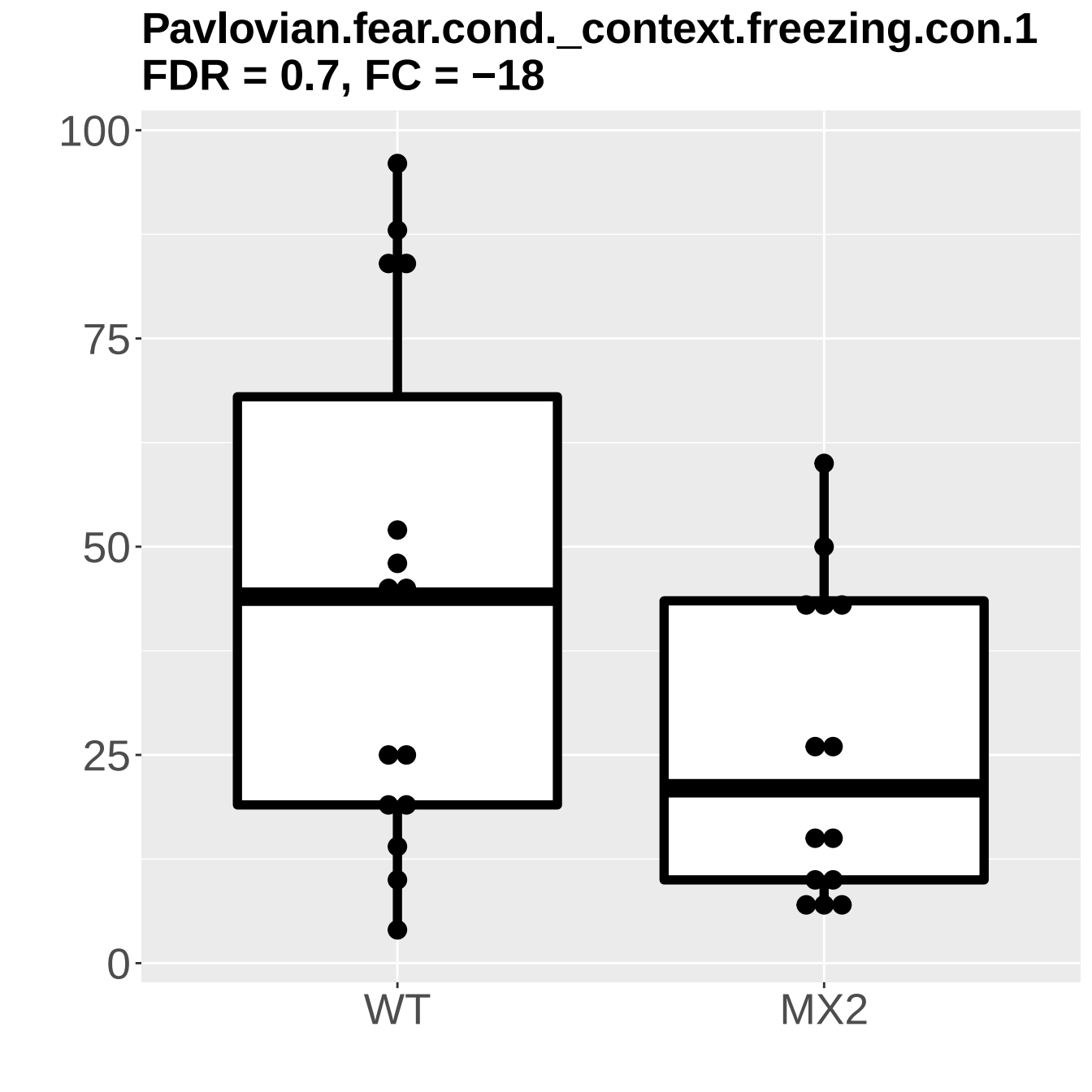

Auditory.and.PPI_PP90
FDR = 0.7, FC = −73, sex**
400
300
200
100
WT
MX2

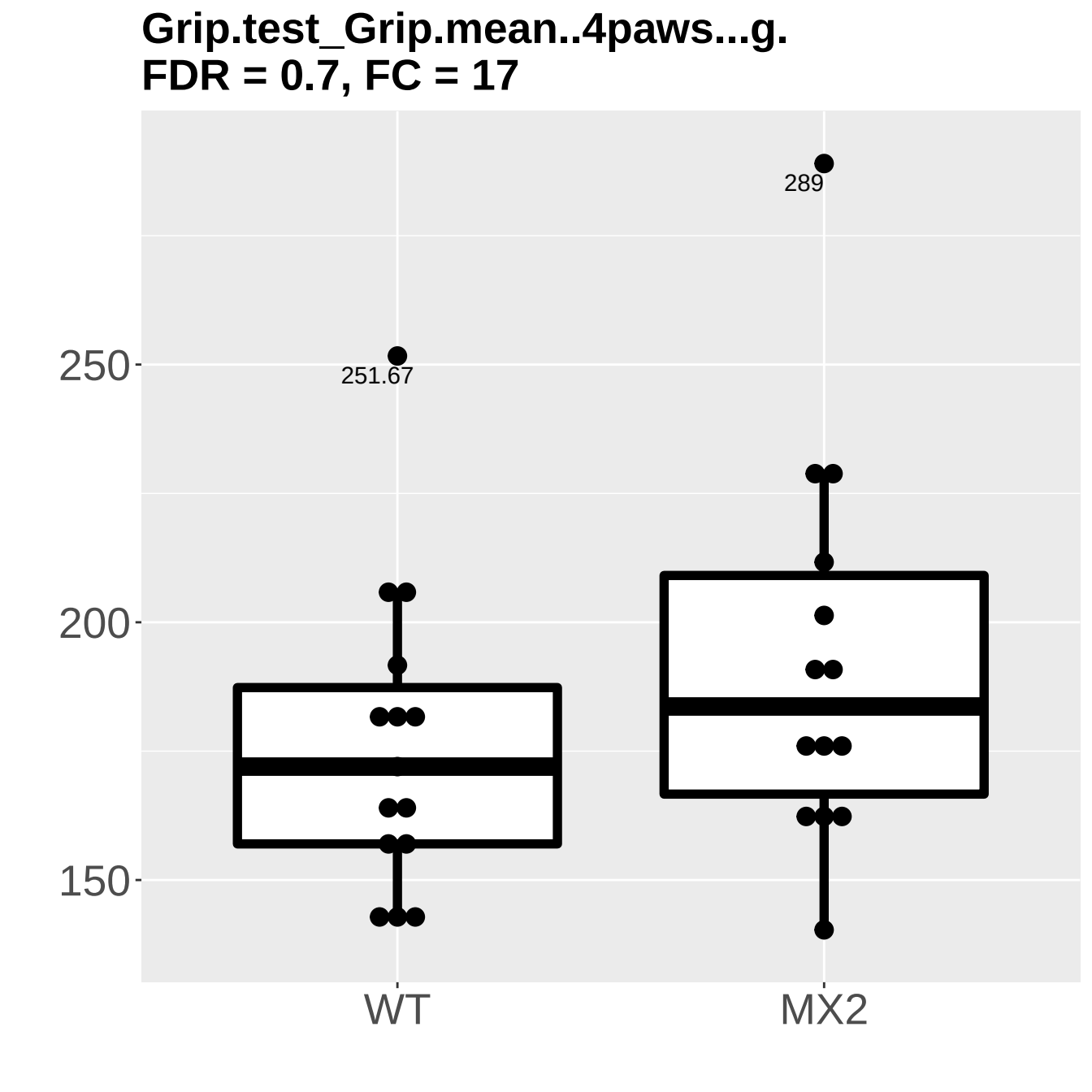

ECG_Number.of.signals
FDR = 0.7, FC = 31
200
150
100
50
74
53
51
WT
MX2

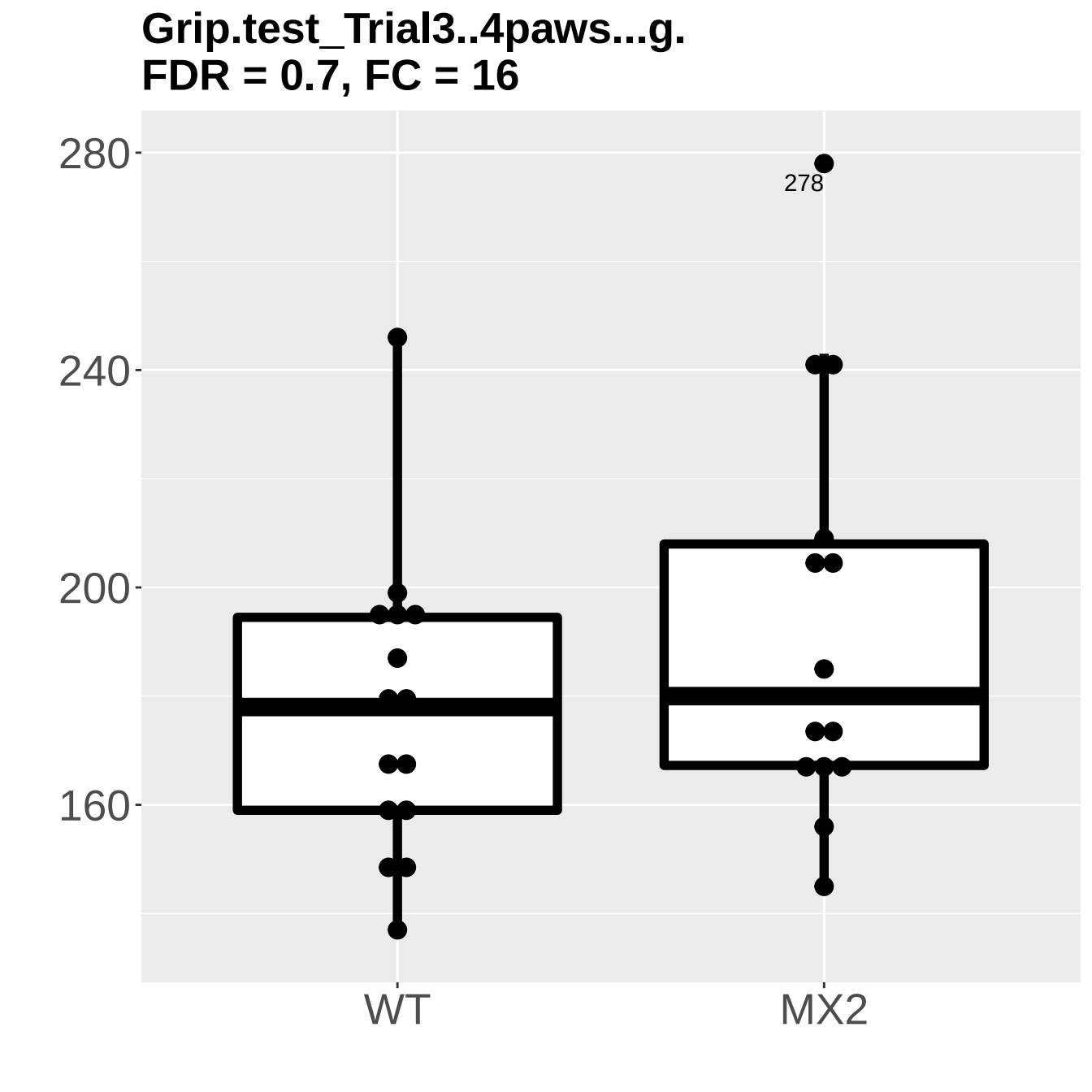

Rotarod_Trial.1..s.
FDR = 0.7, FC = −28
300
200
100
300
290
WT
MX2

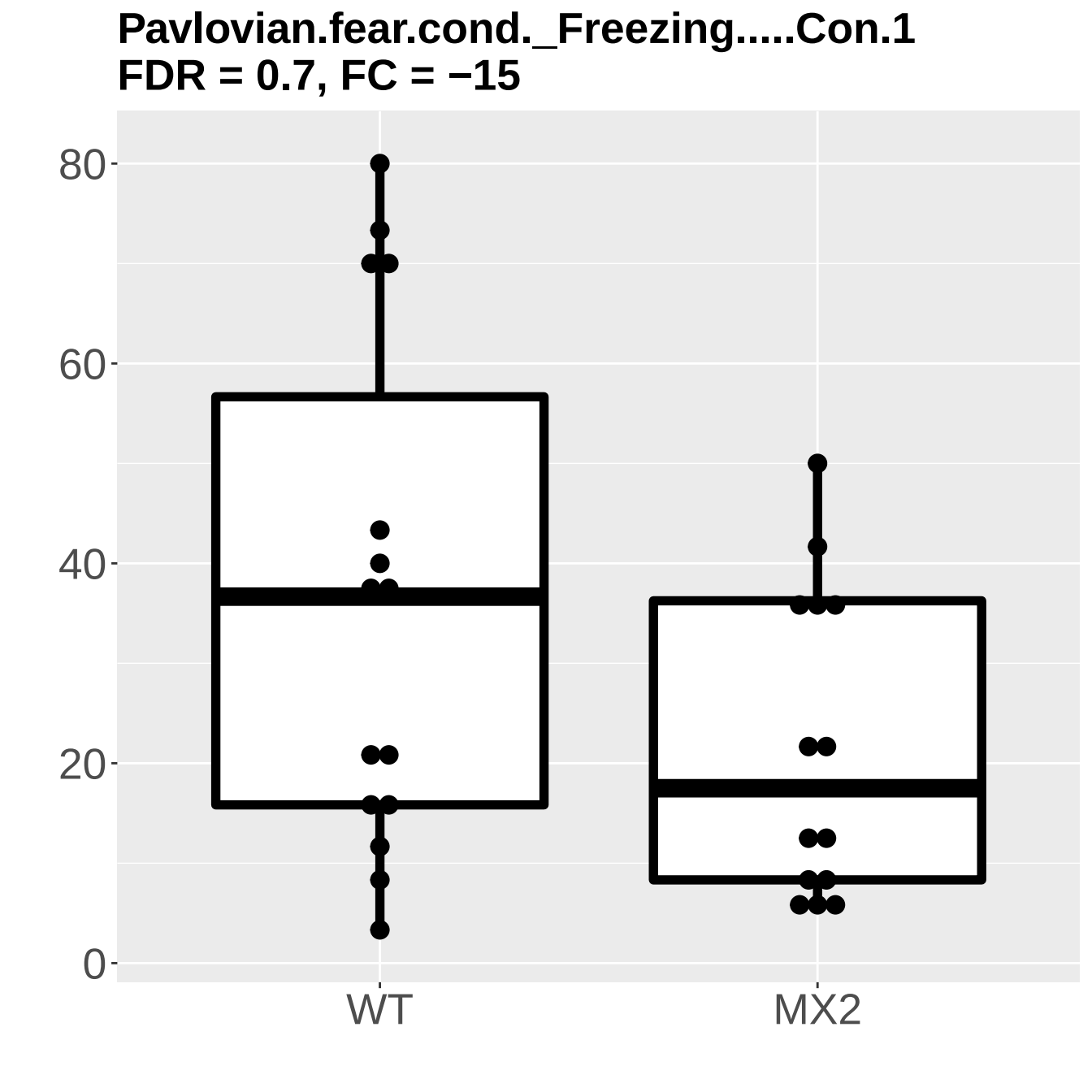

Echocardiography_HR..bpm.
FDR = 0.7, FC = 26, sex**
500
450
400
350
500
385
380
380
WT
MX2

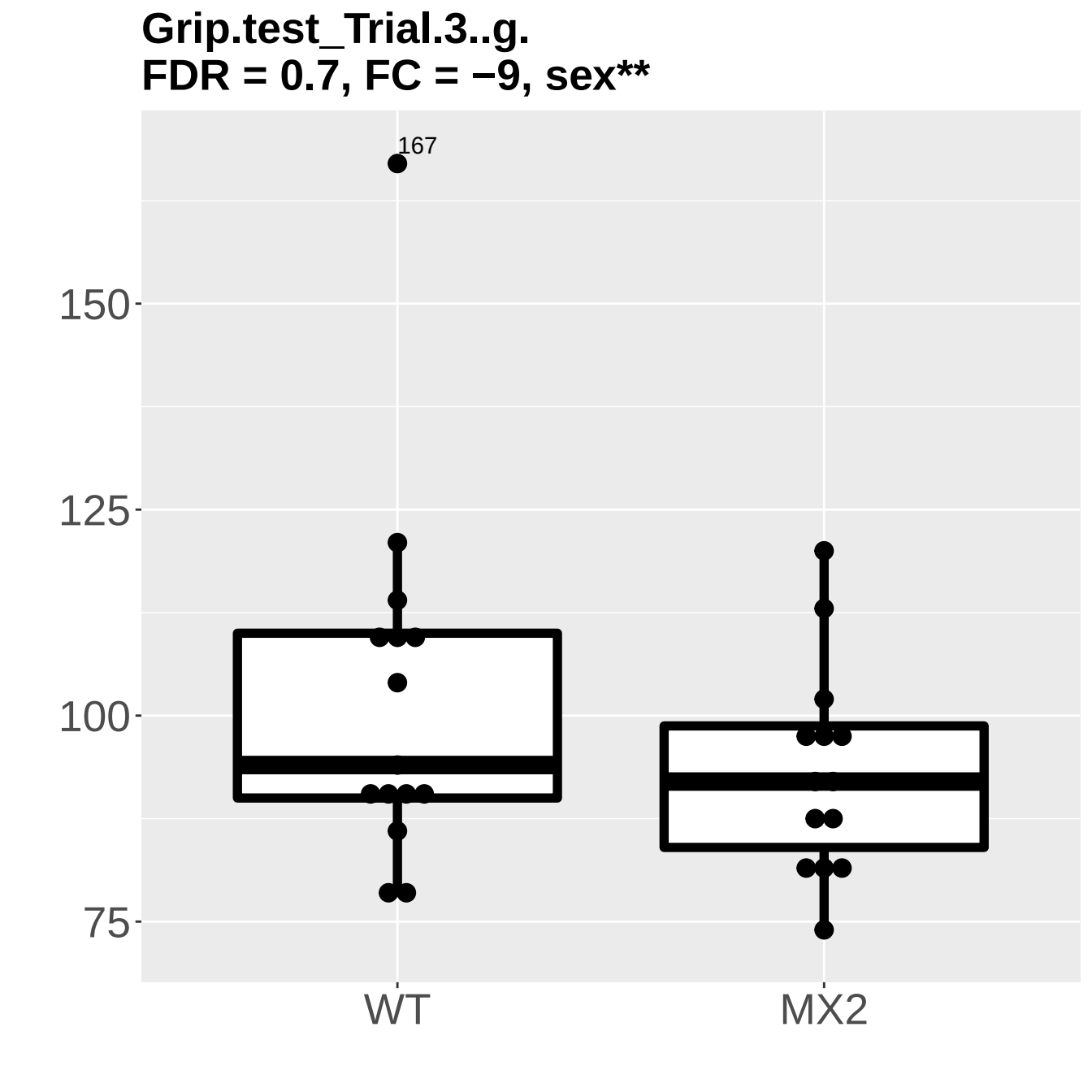

Grip.test_Trial2..4paws...g.
FDR = 0.7, FC = 18
300
250
200
150
259
300
WT
MX2

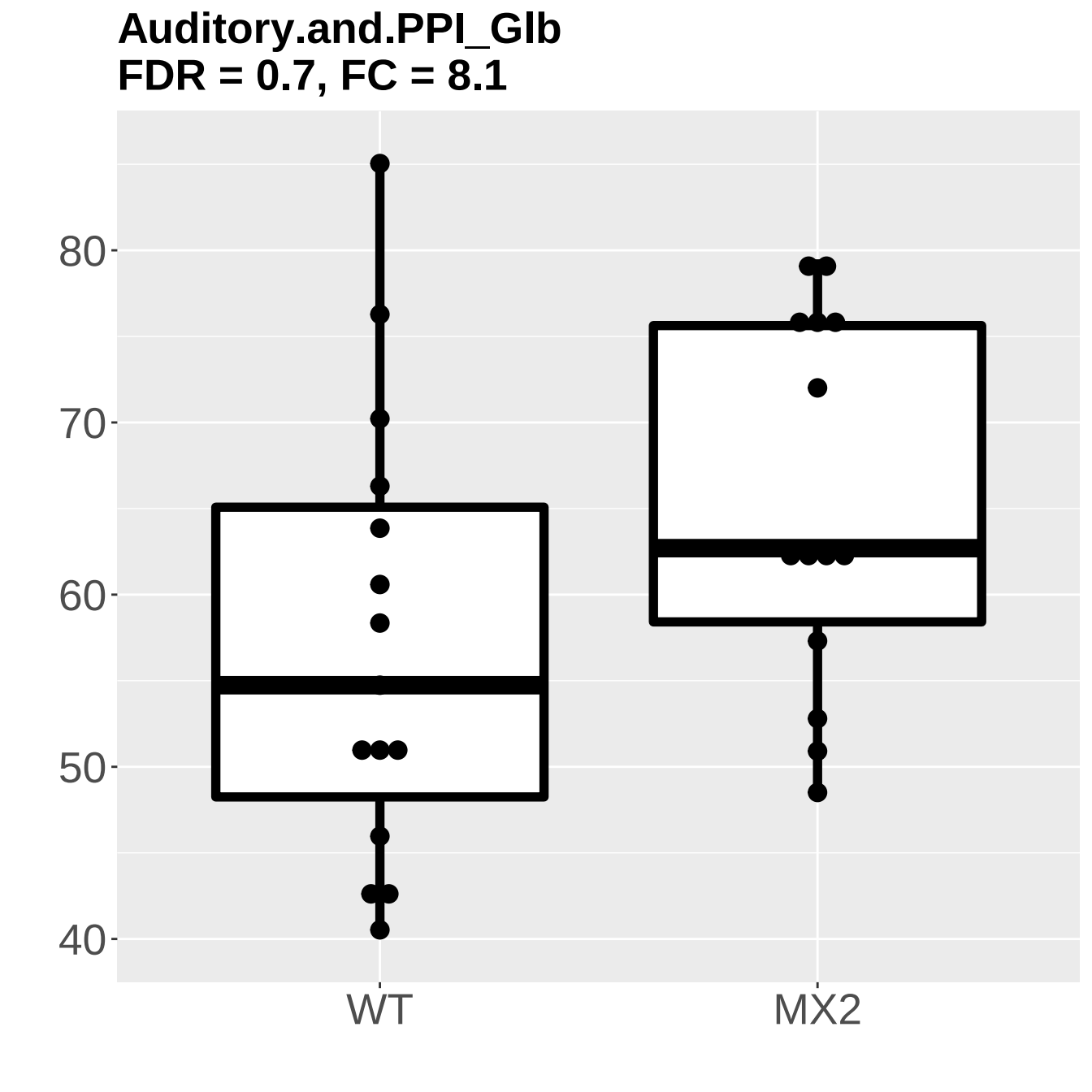

Pavlovian.fear.cond._context.freezing.con.1
FDR = 0.7, FC = −18
100
75
50
25
0
WT
MX2

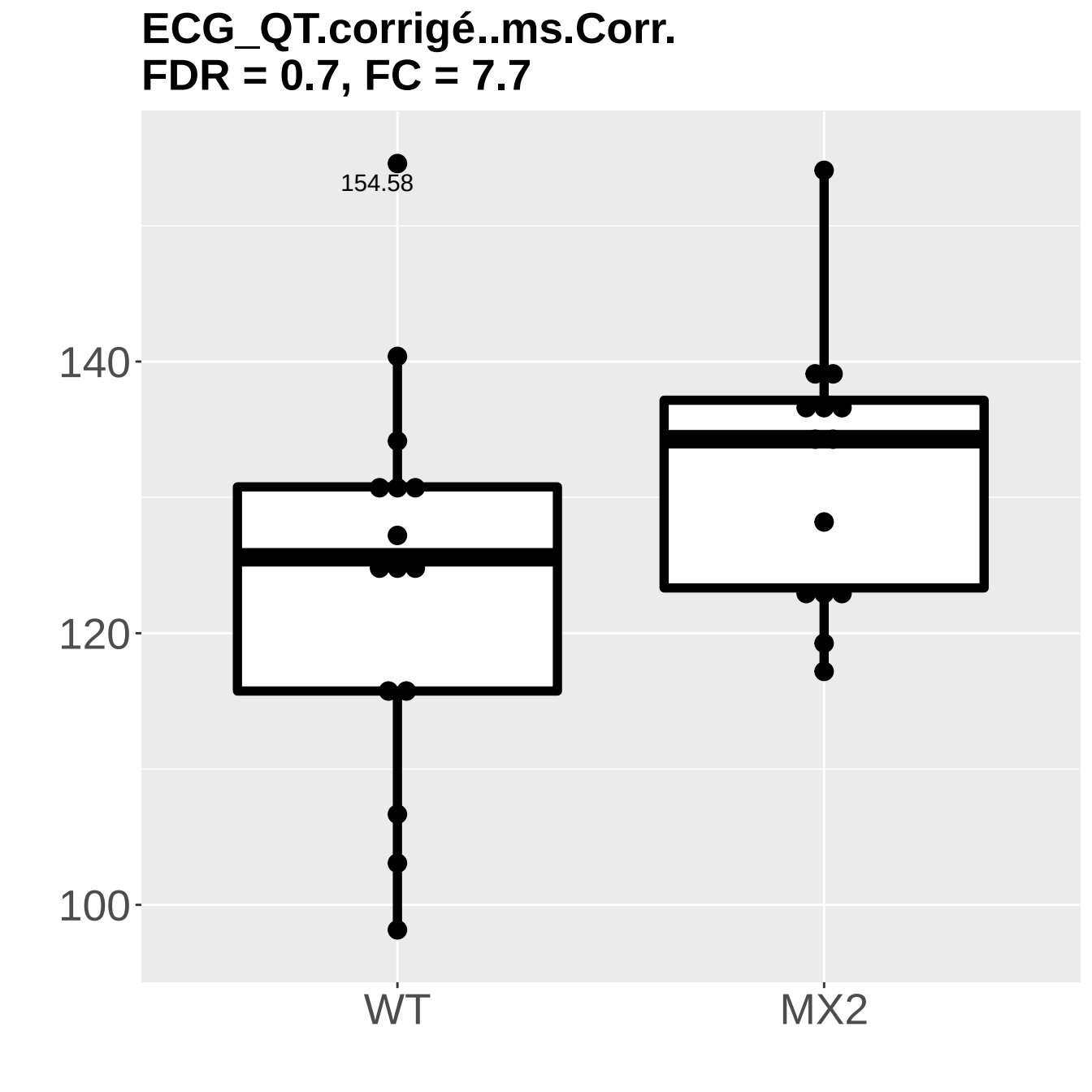

Grip.test_Grip.mean..4paws...g.
FDR = 0.7, FC = 17
289
251.67
250
200
150
WT
MX2

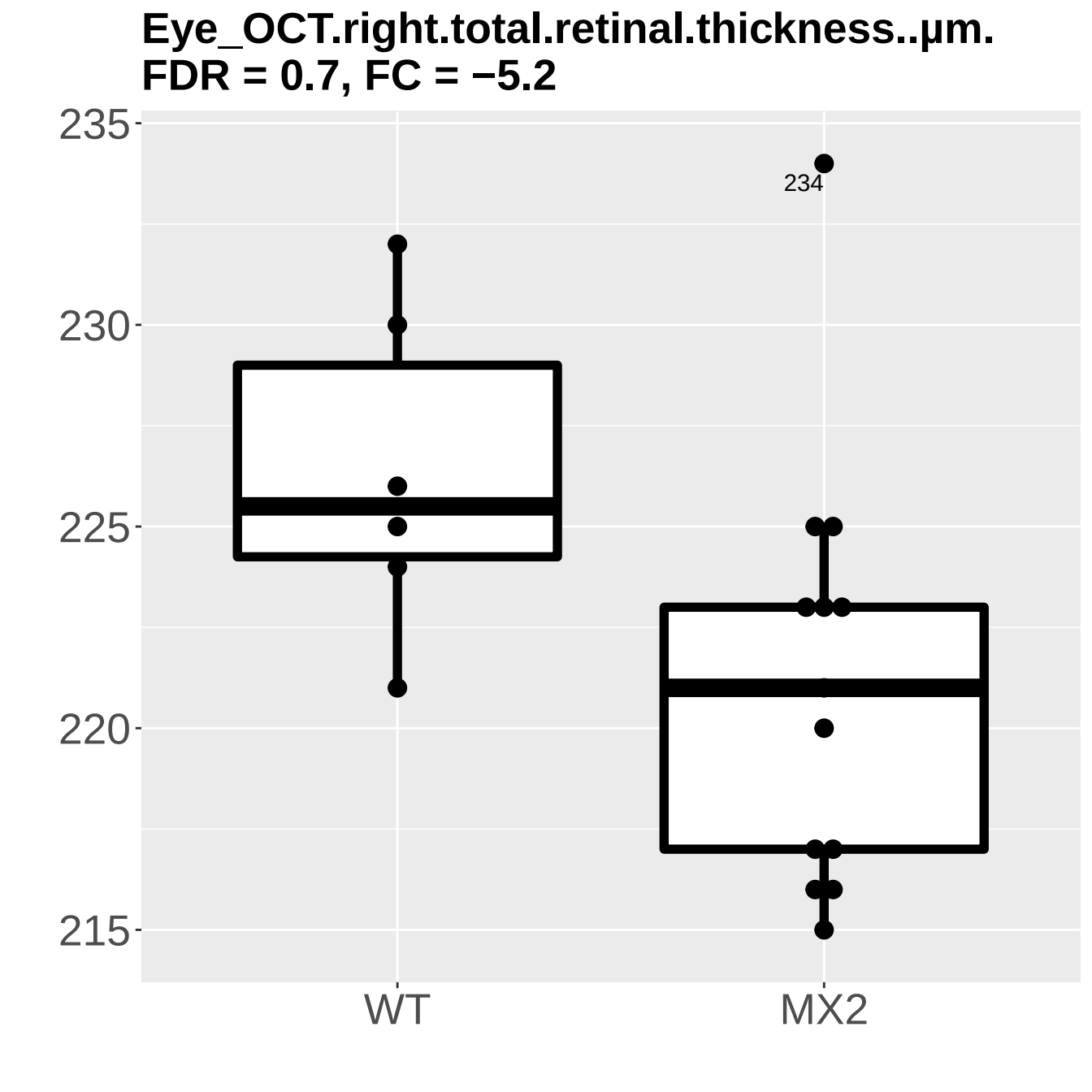

Grip.test_Trial3..4paws...g.
FDR = 0.7, FC = 16
280
240
200
160
278
WT
MX2

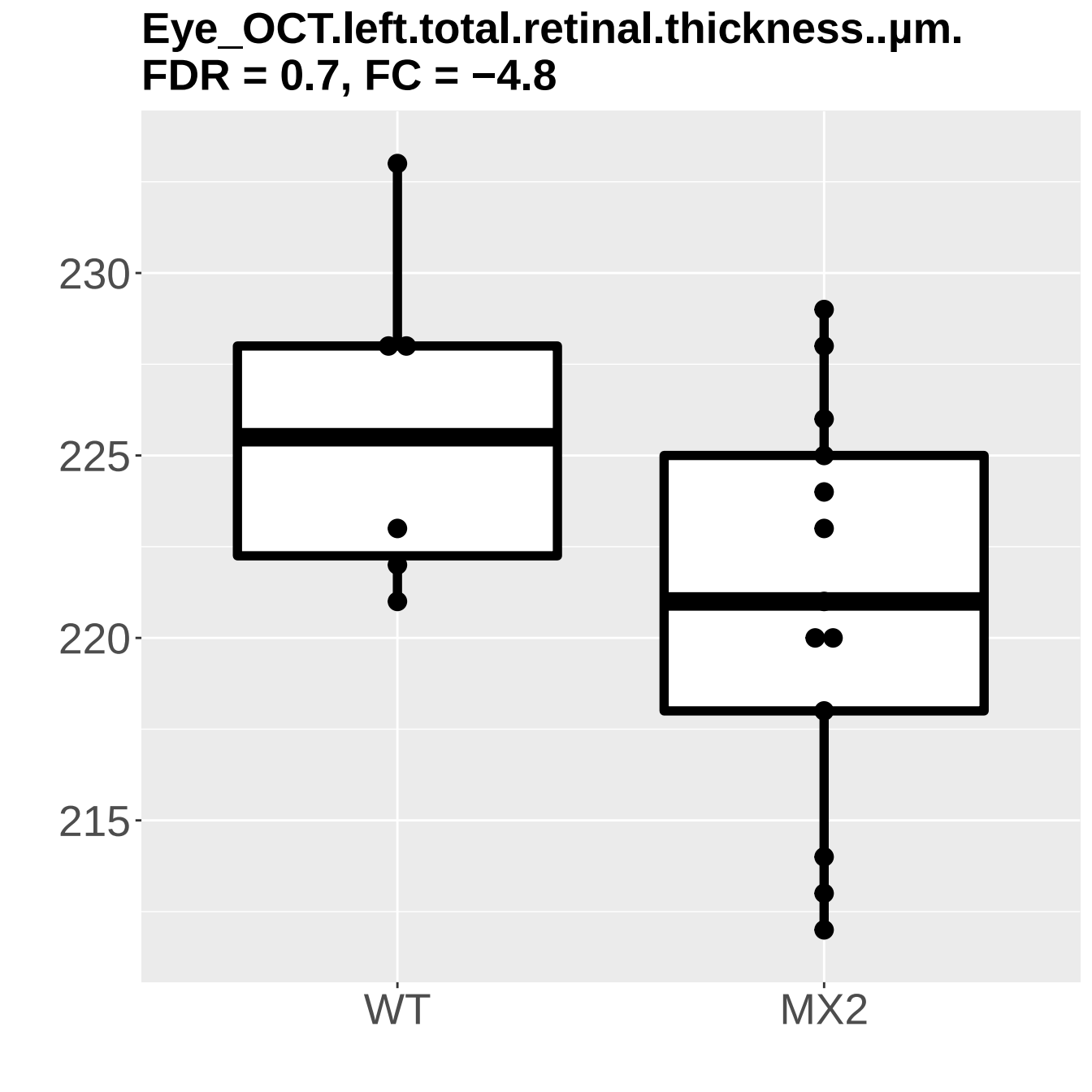

Pavlovian.fear.cond._Freezing.....Con.1
FDR = 0.7, FC = −15
80
60
40
20
0
WT
MX2

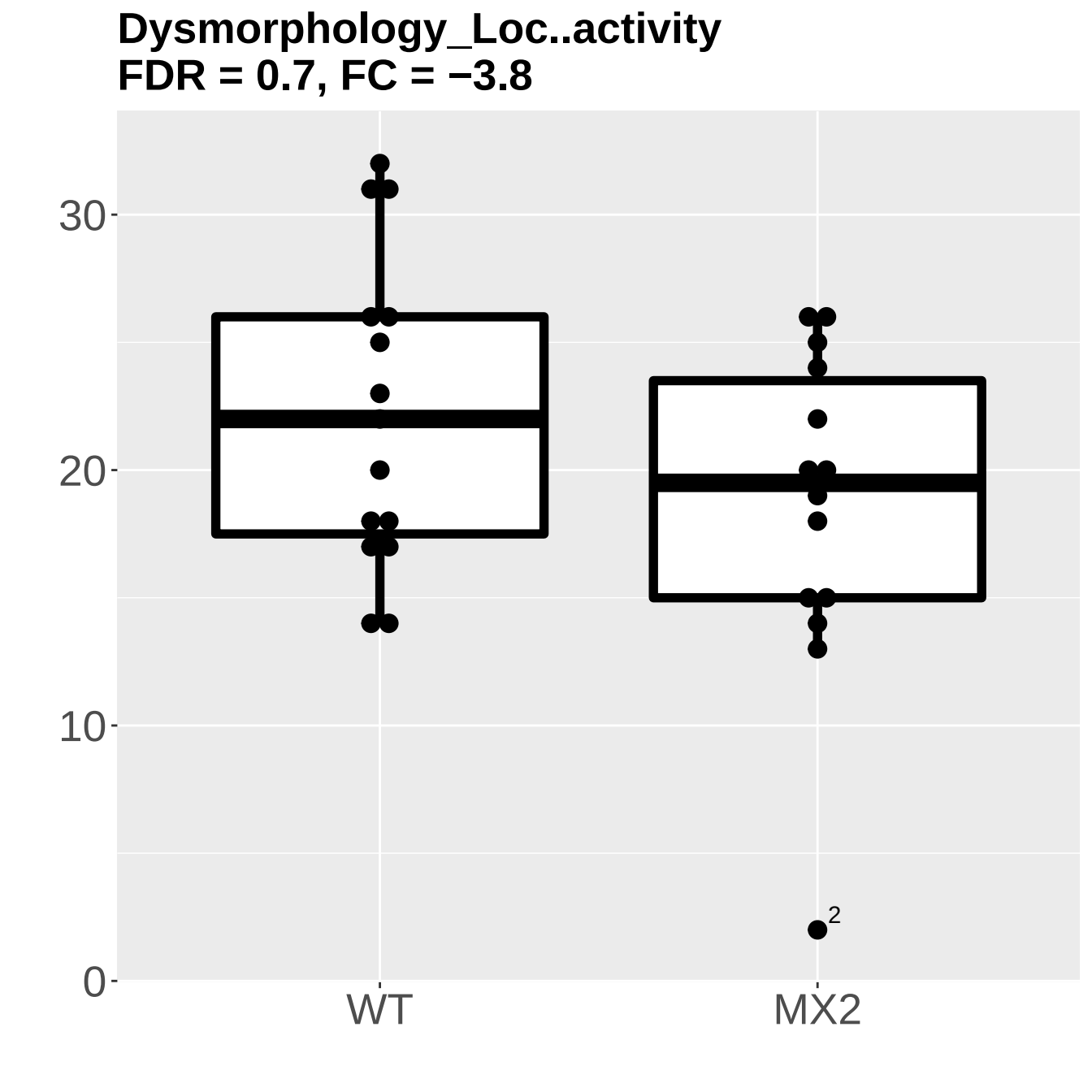

Grip.test_Trial.3..g.
FDR = 0.7, FC = −9, sex**
167
150
125
100
75
WT
MX2

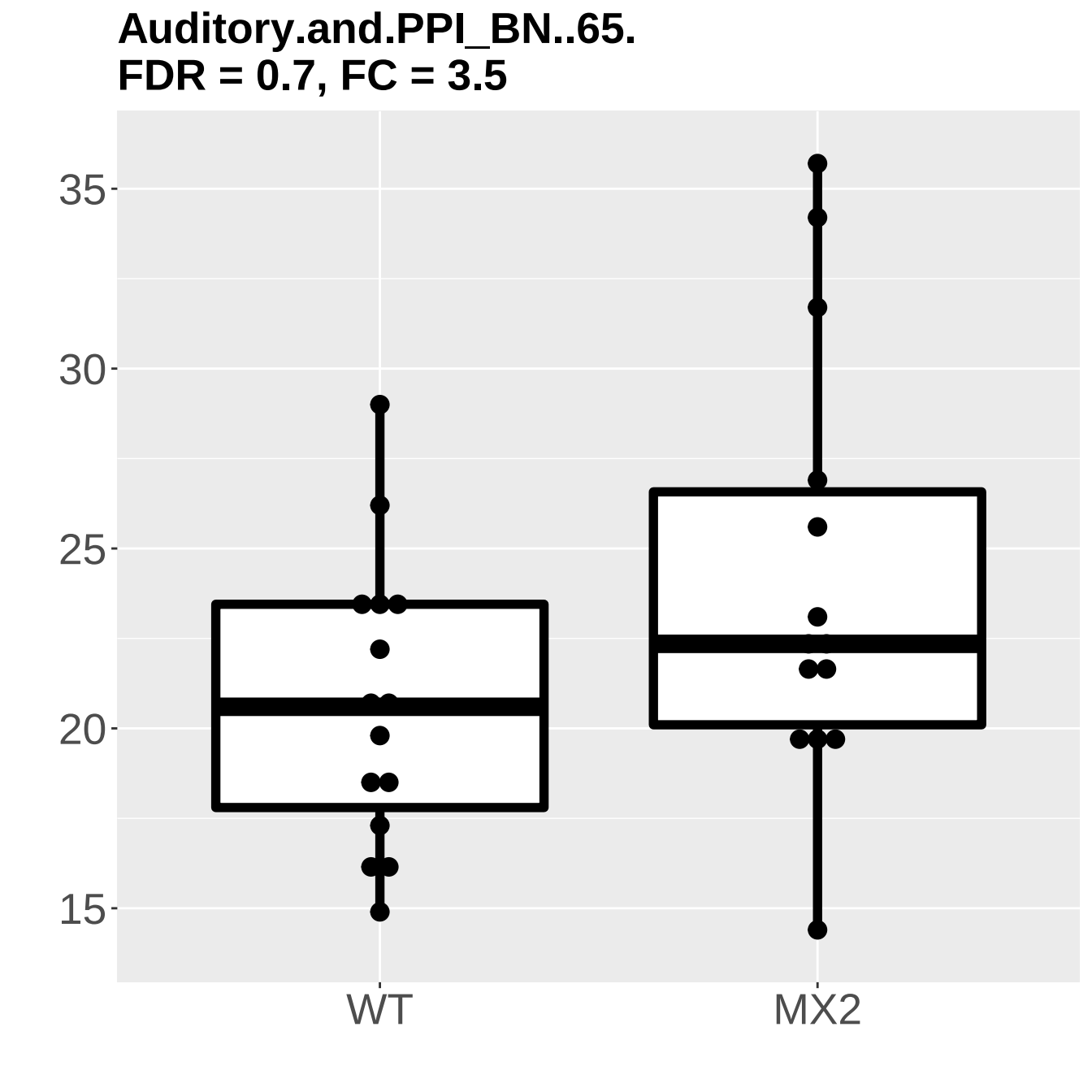

Auditory.and.PPI_Glb
FDR = 0.7, FC = 8.1
80
70
60
50
40
WT
MX2

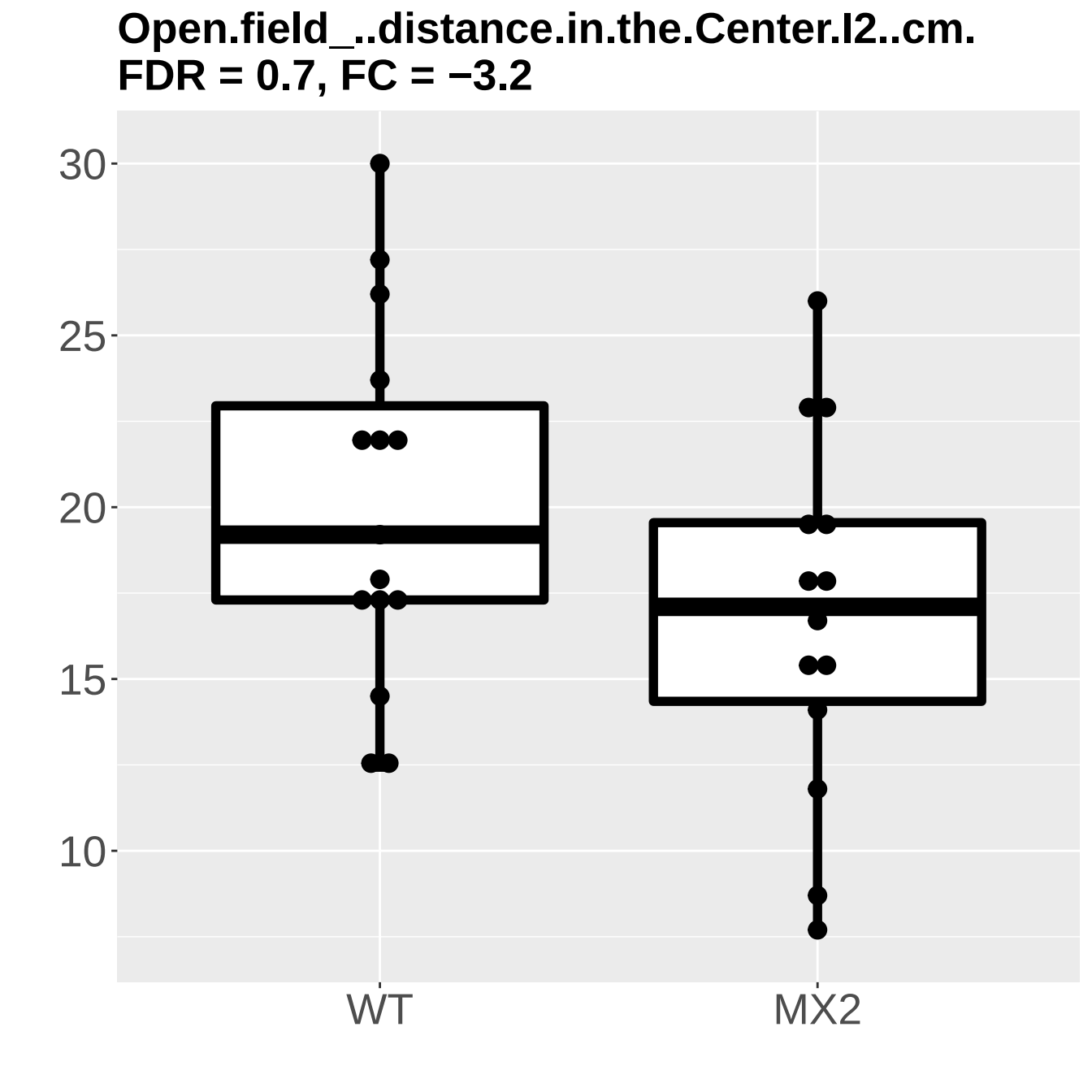

ECG_QT.corrigé..ms.Corr.
FDR = 0.7, FC = 7.7
154.58
140
120
100
WT
MX2

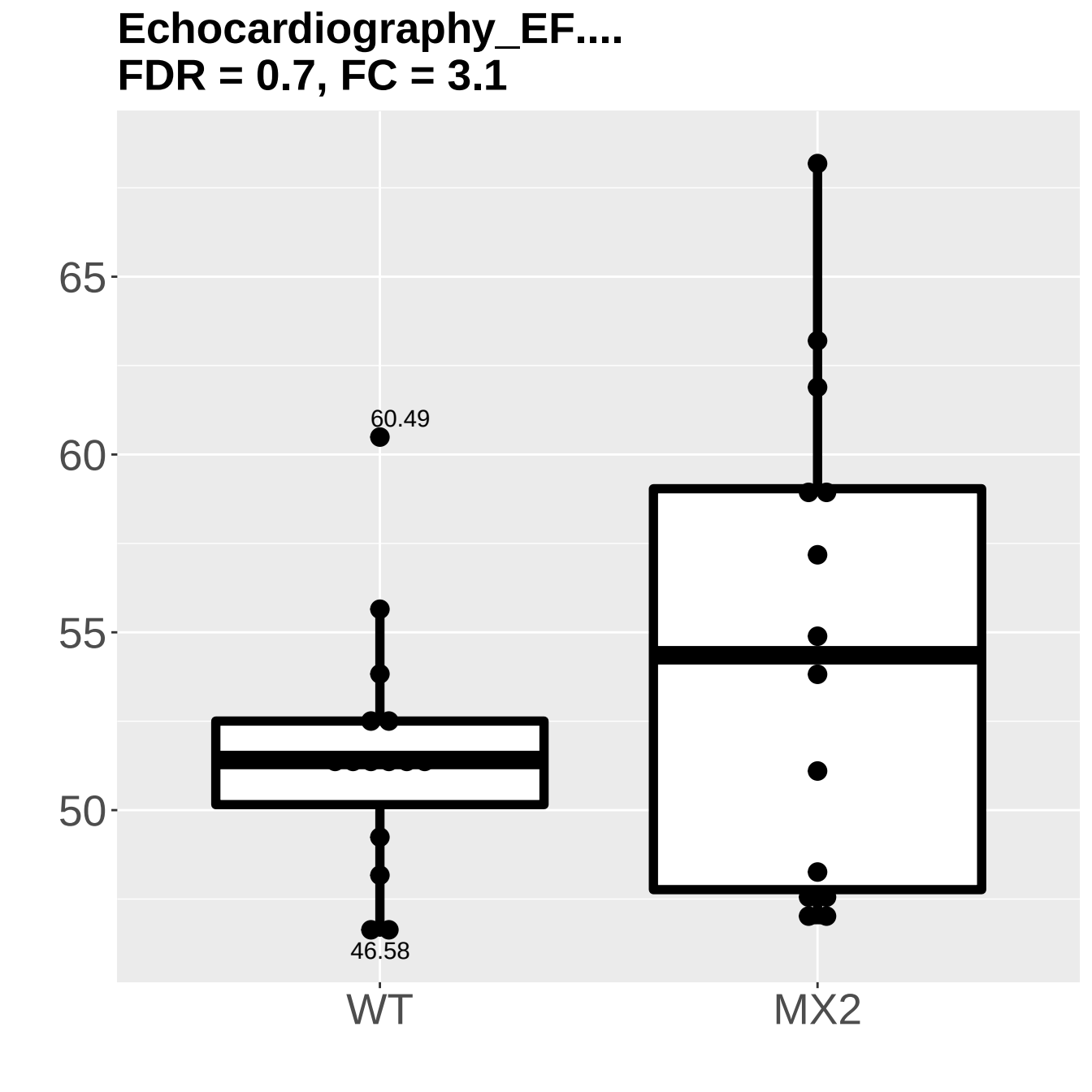

Eye_OCT.right.total.retinal.thickness..µm.
FDR = 0.7, FC = −5.2
235
230
225
220
215
234
WT
MX2

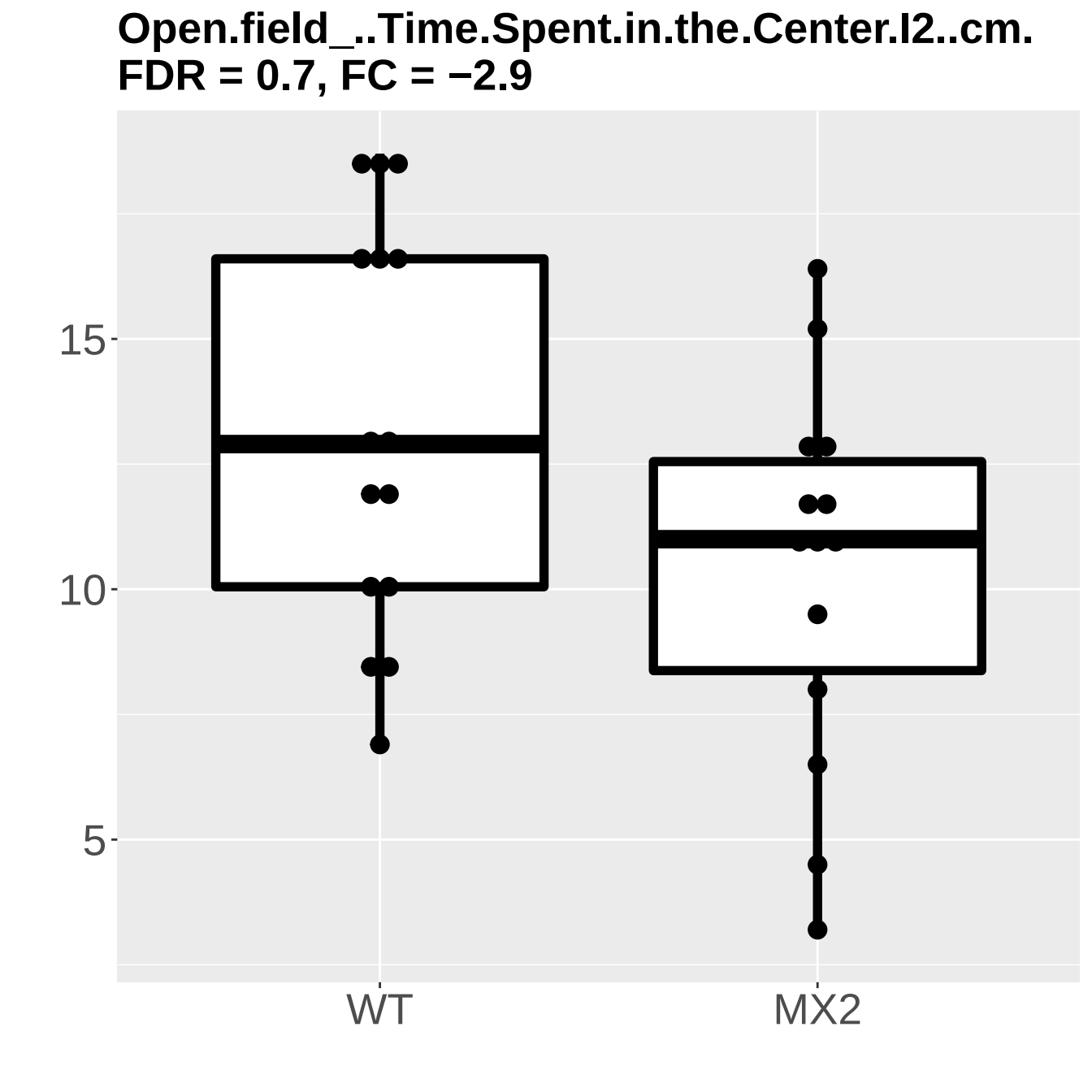

Eye_OCT.left.total.retinal.thickness..µm.
FDR = 0.7, FC = −4.8
230
225
220
215
WT
MX2

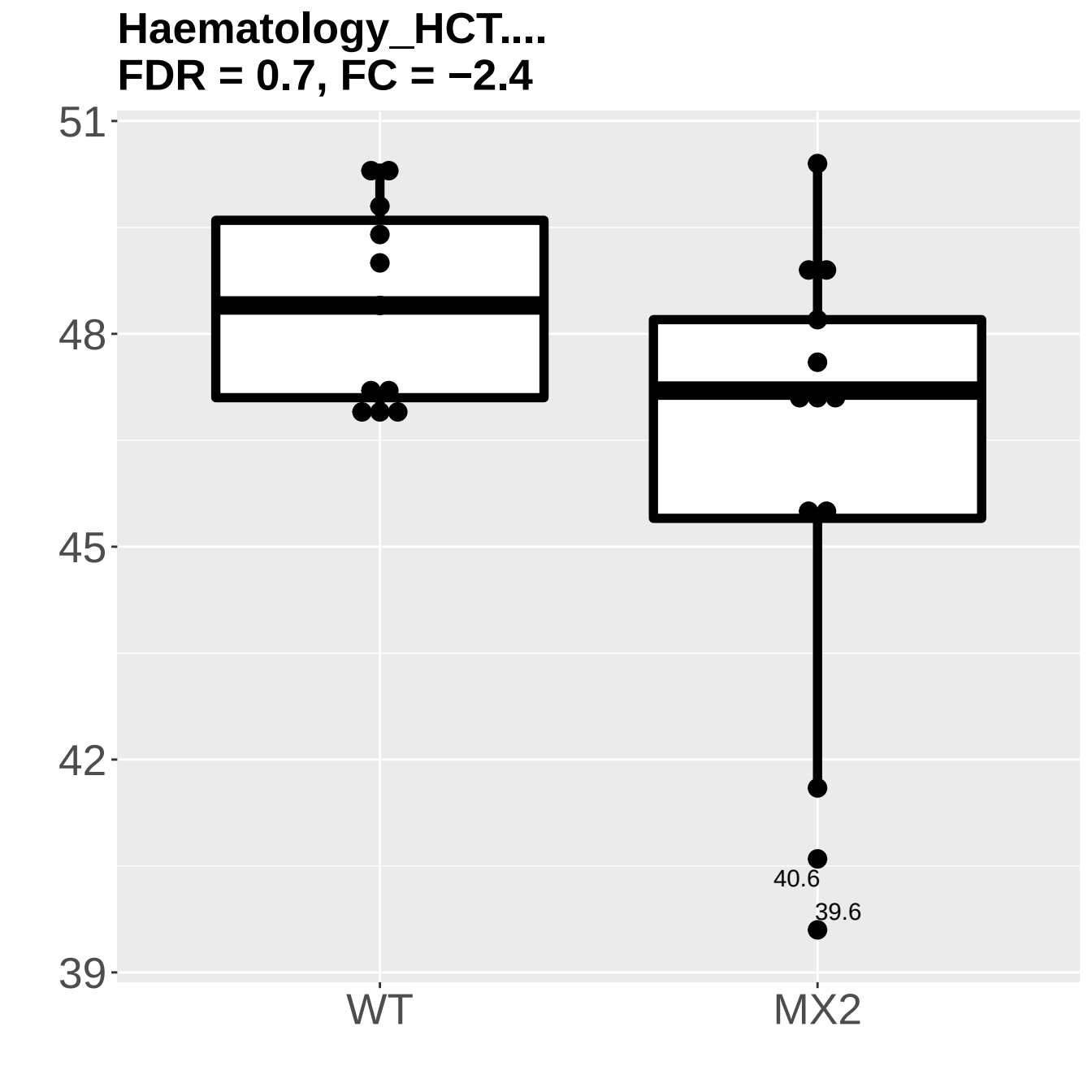

Dysmorphology_Loc..activity
FDR = 0.7, FC = −3.8
30
20
10
0
WT
MX2
2

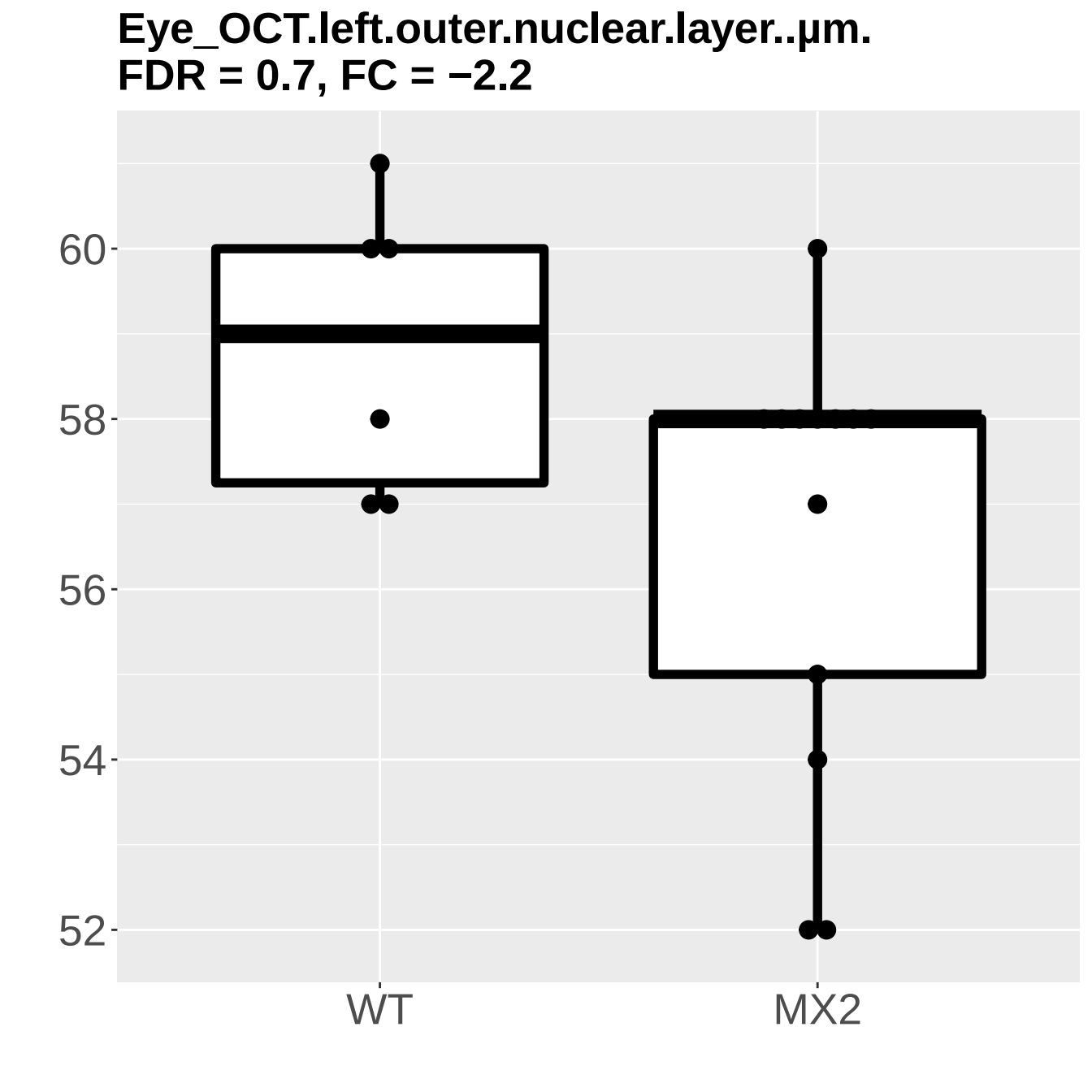

Auditory.and.PPI_BN..65.
FDR = 0.7, FC = 3.5
35
30
25
20
15
WT
MX2

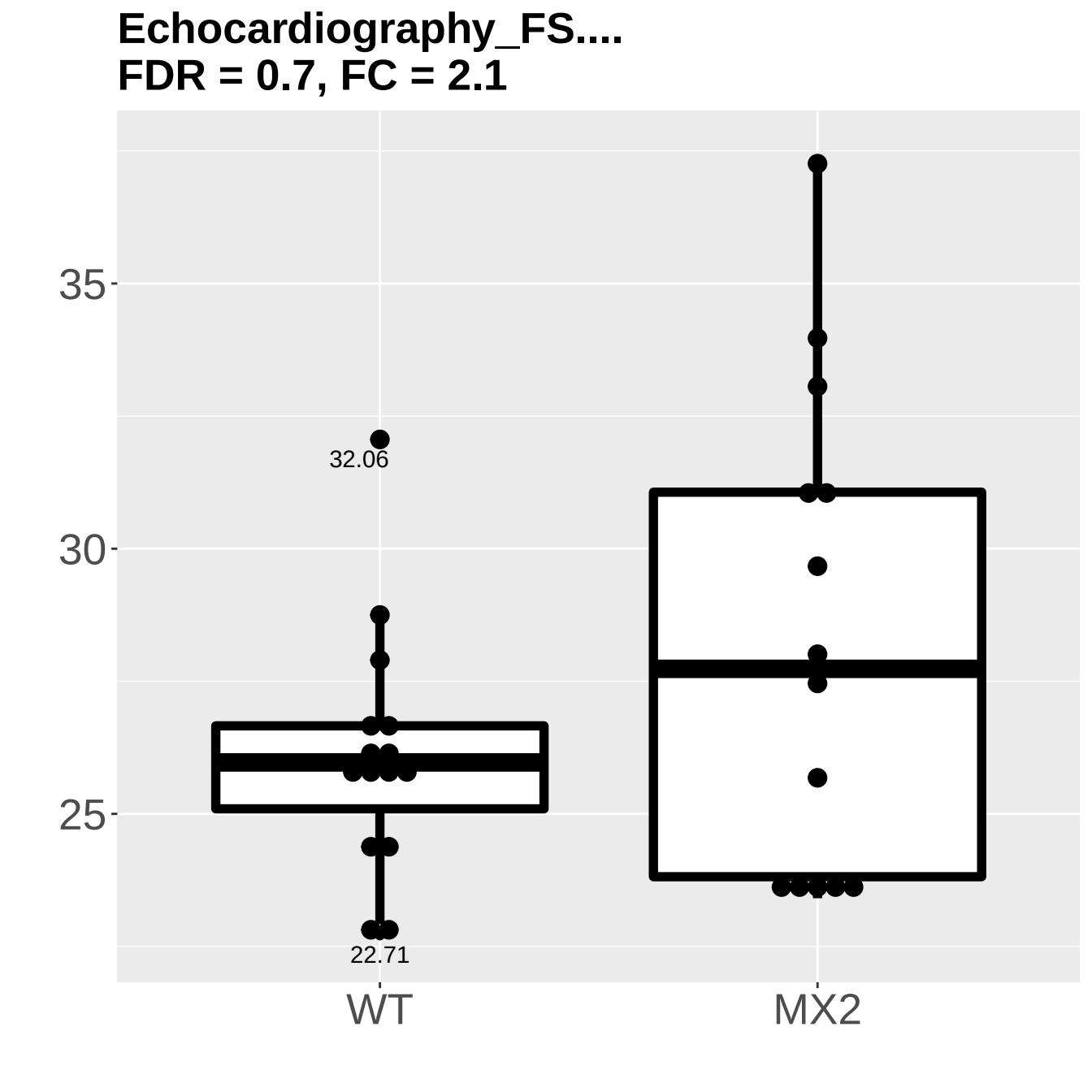

Open.field_..distance.in.the.Center.l2..cm.
FDR = 0.7, FC = −3.2
30
25
20
15
10
WT
MX2

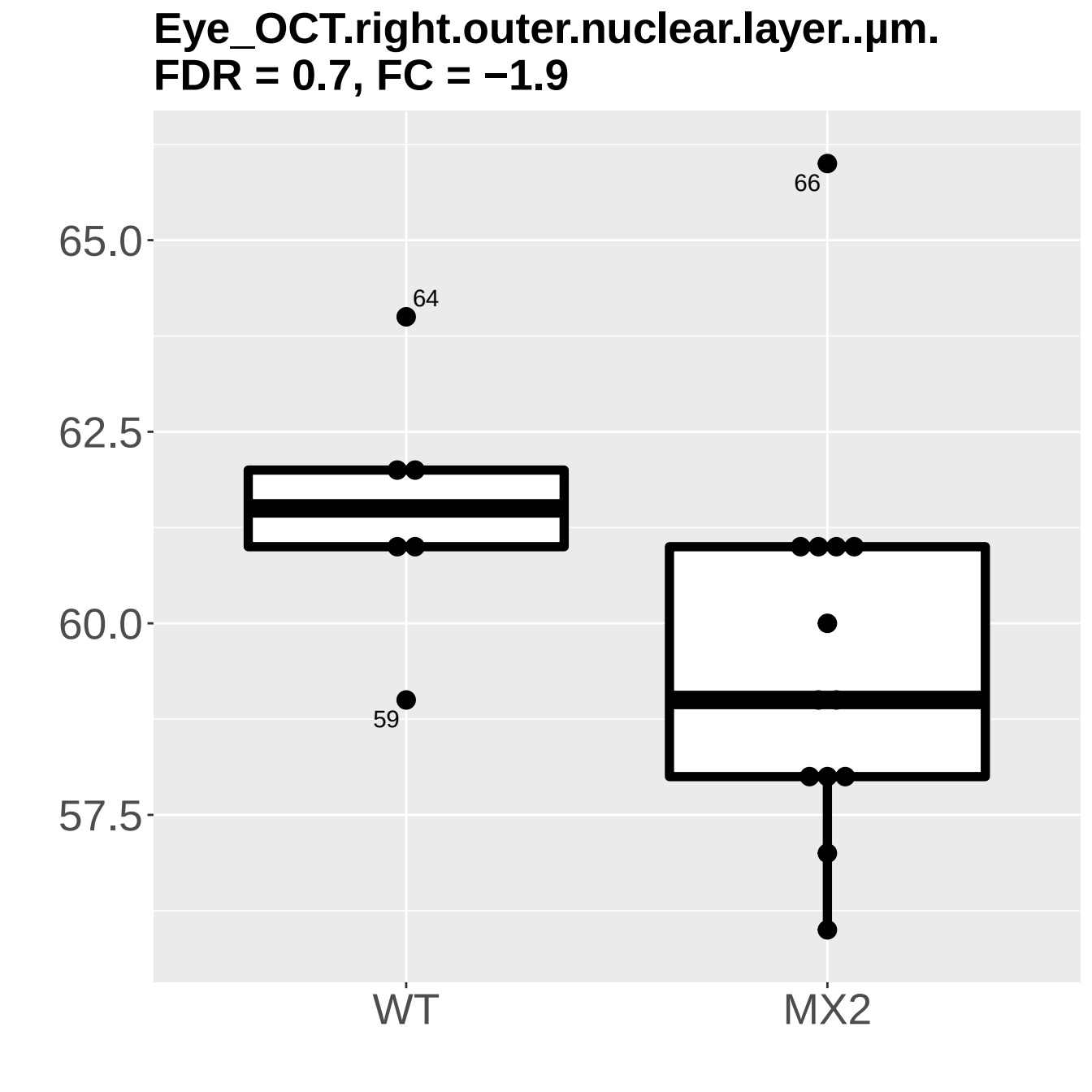

Echocardiography_EF....
FDR = 0.7, FC = 3.1
65
60
55
50
60.49
46.58
WT
MX2

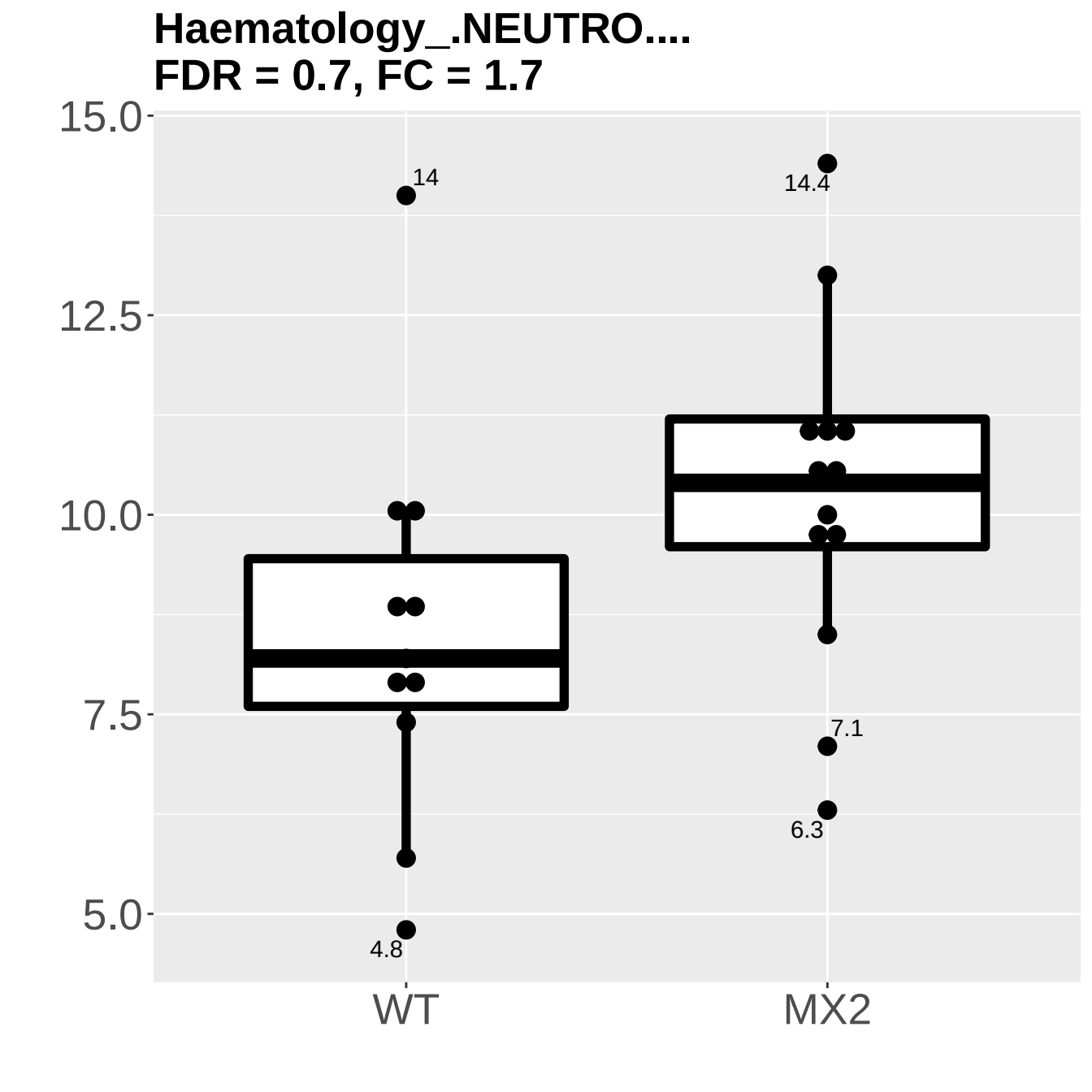

Open.field_..Time.Spent.in.the.Center.I2..cm.
FDR = 0.7, FC = −2.9
15
10
5
WT
MX2


Haematology_HCT....
FDR = 0.7, FC = −2.4
51
48
45
42
39
40.6
39.6
WT
MX2


Eye_OCT.left.outer.nuclear.layer..µm.
FDR = 0.7, FC = −2.2
60
58
56
54
52
WT
MX2


Echocardiography_FS....
FDR = 0.7, FC = 2.1
35
30
25
32.06
22.71
WT
MX2


Eye_OCT.right.outer.nuclear.layer..µm.
FDR = 0.7, FC = −1.9
65.0
62.5
60.0
57.5
66
64
59
WT
MX2


Haematology_.NEUTRO....
FDR = 0.7, FC = 1.7
15.0
12.5
10.0
7.5
5.0
14
4.8
14.4
7.1
6.3
WT
MX2