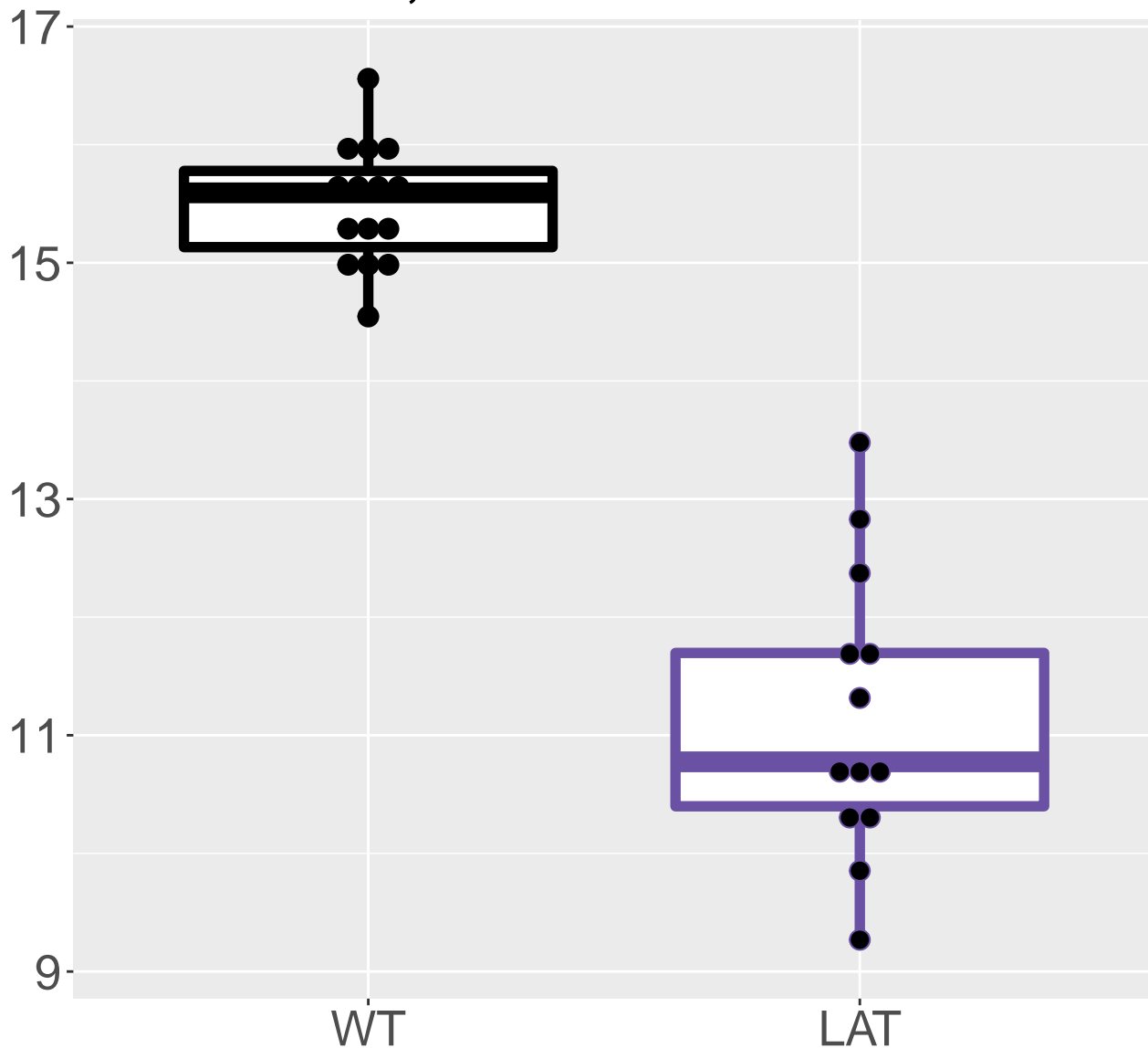


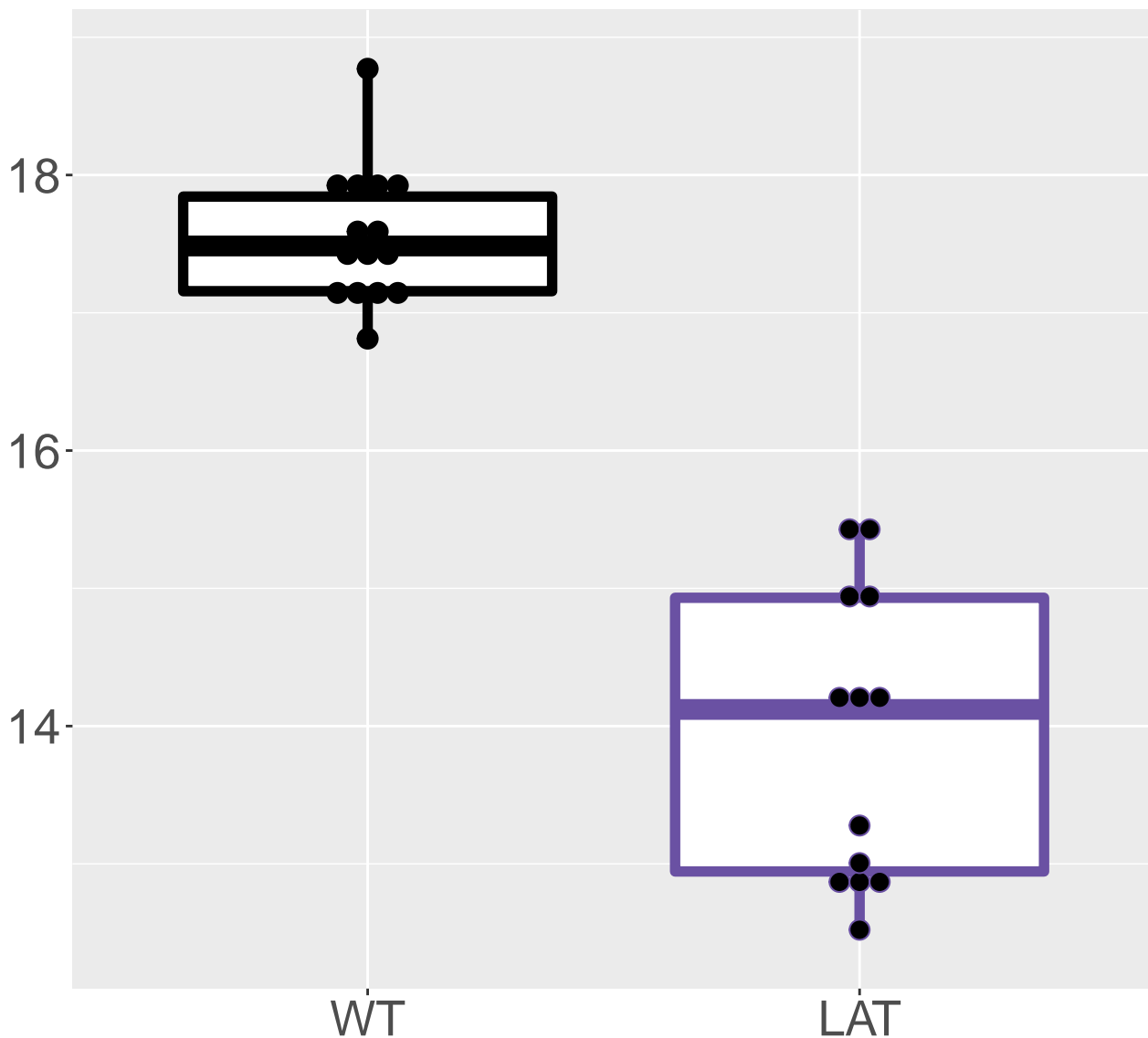
M420.5418T278.84_1

FDR = 2.9e-09, FC = -4.3

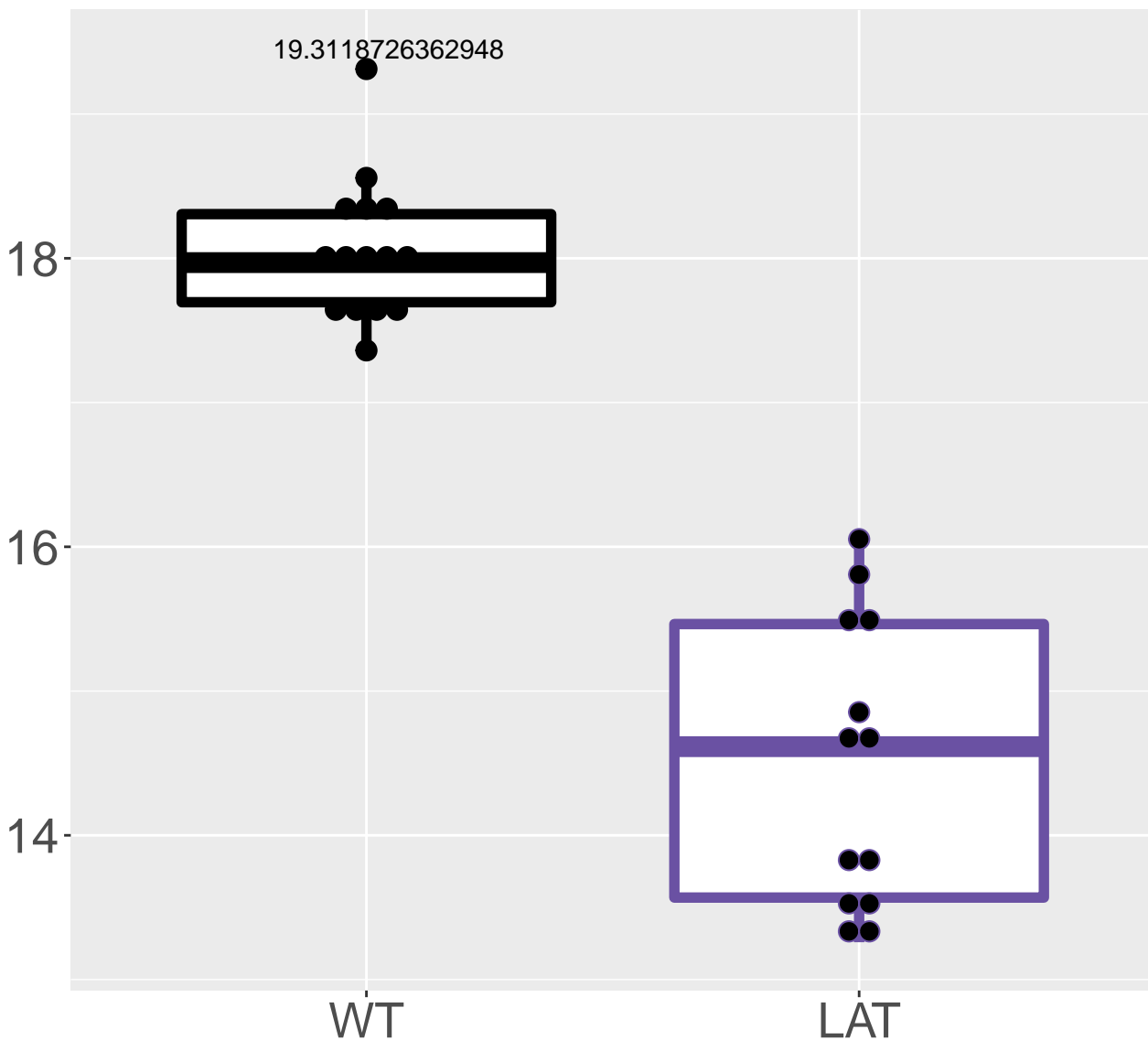


M347.9327T261.37_2

FDR = 2.9e-09, FC = -3.6

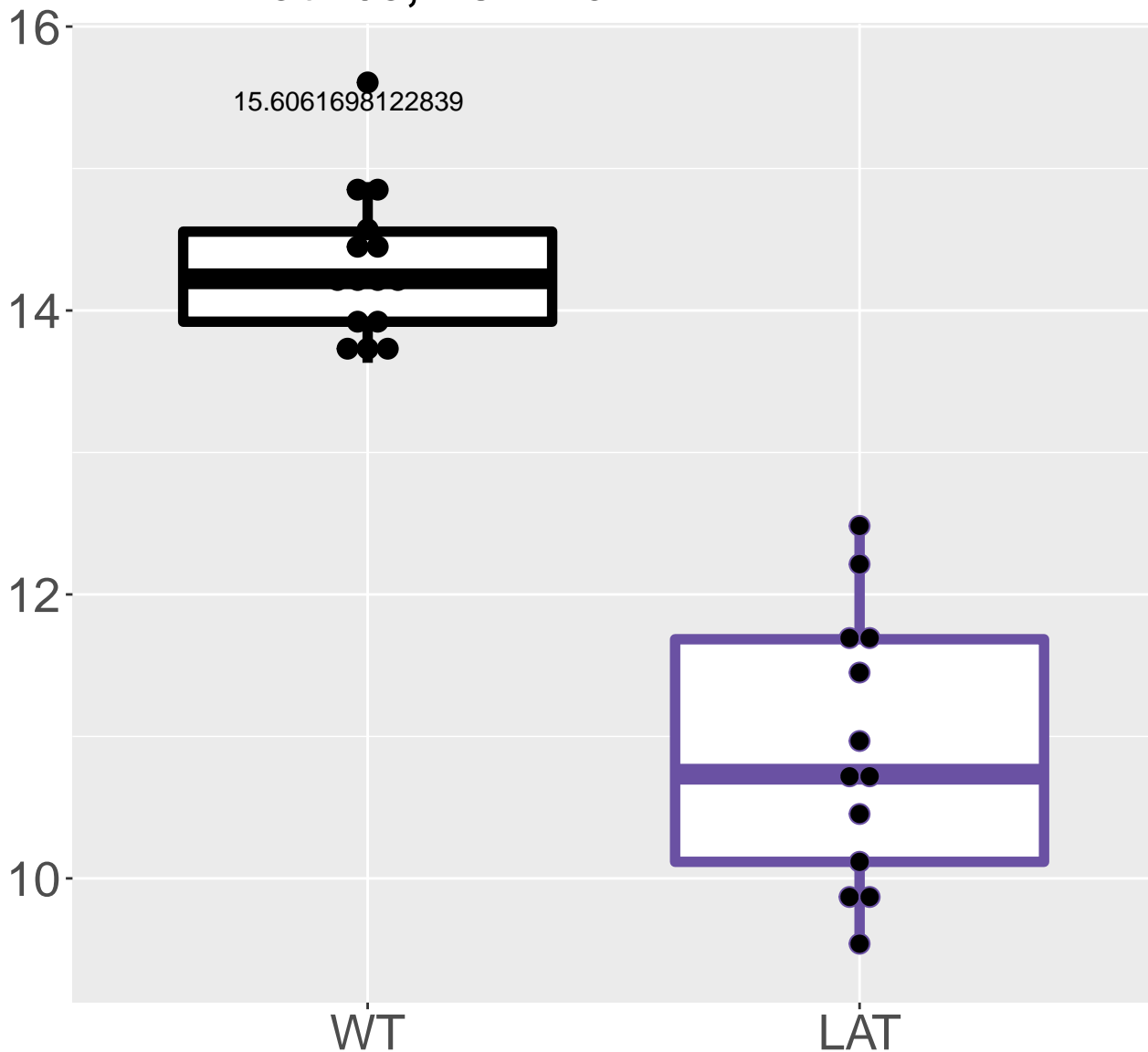


M347.6821T261.49_1
FDR = 2.9e-09, FC = -3.6



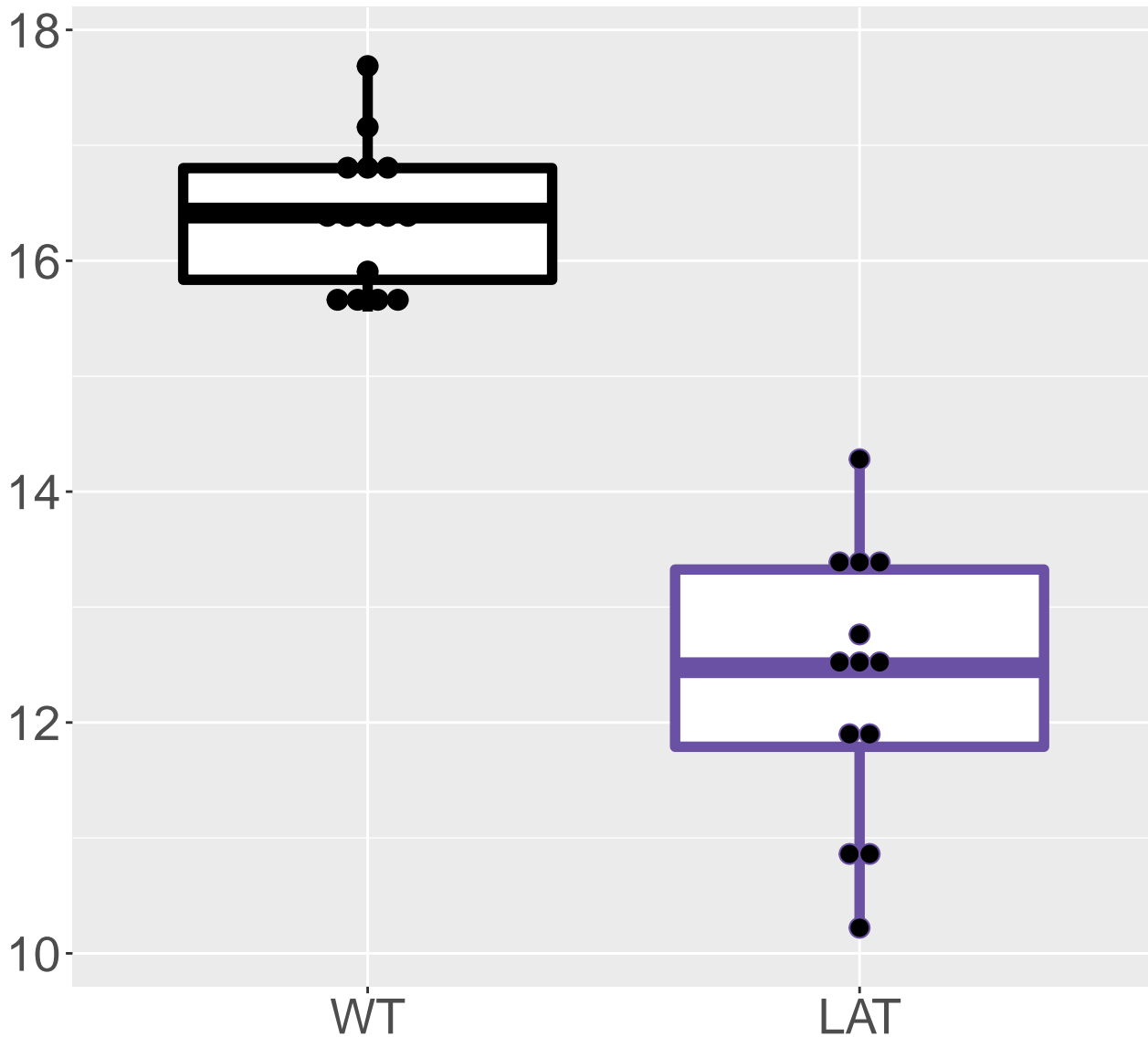
M463.9087T261.36_2

FDR = 2.9e-09, FC = -3.4



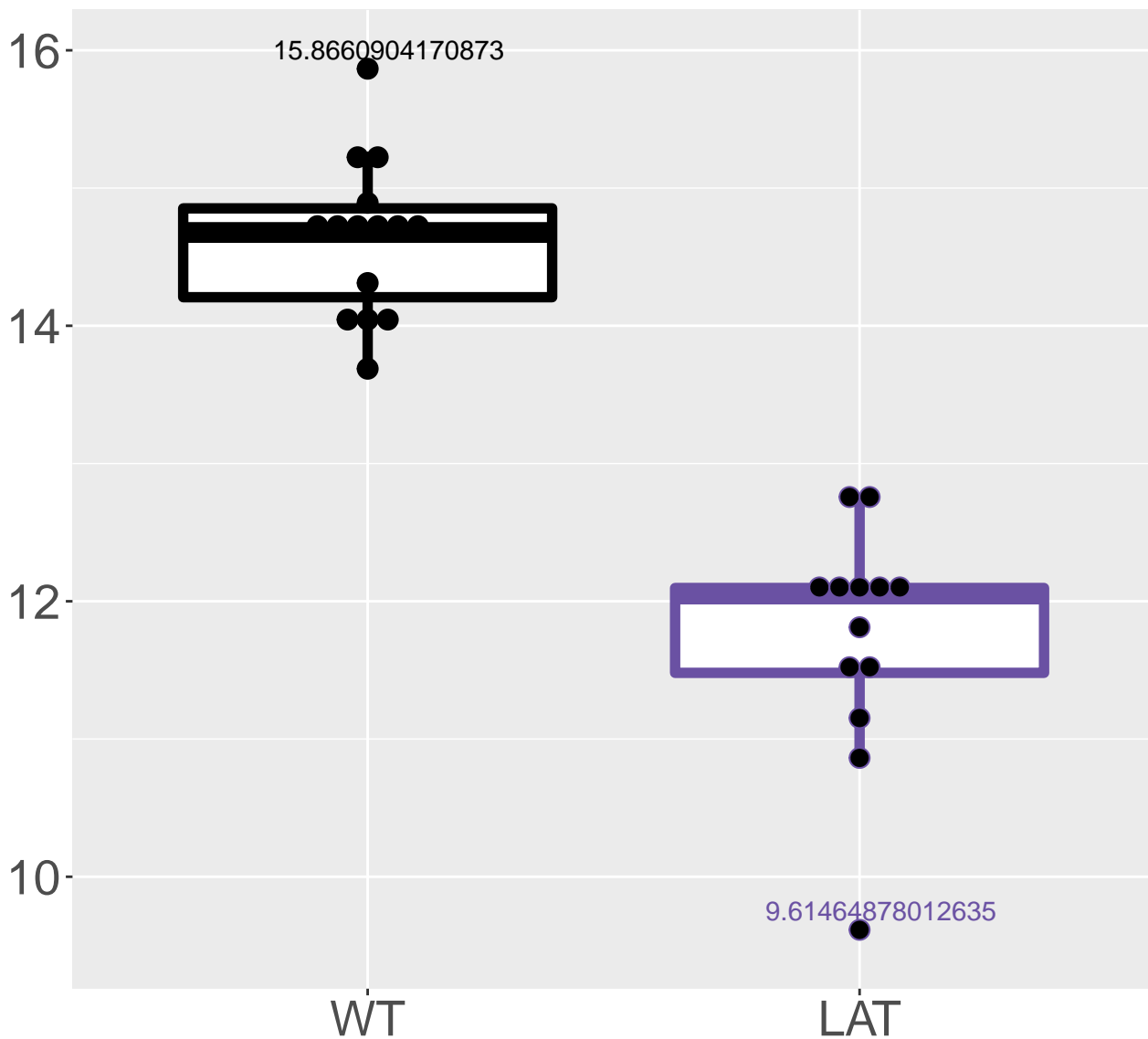
M284.8295T247.12_1

FDR = $3.7\text{e-}09$, FC = -4.1



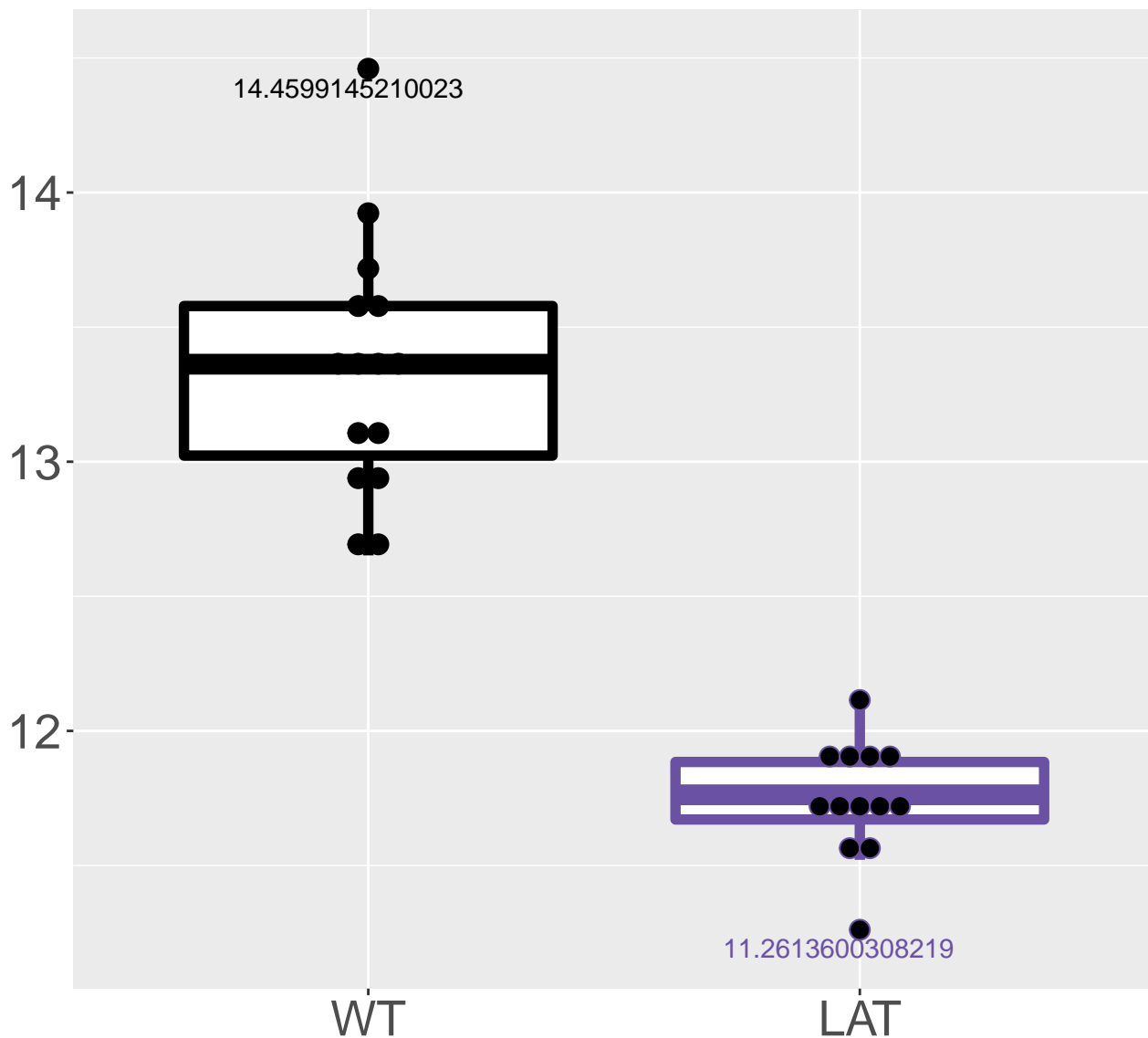
M366.1866T268.09

FDR = $5.8e-09$, FC = -2.9



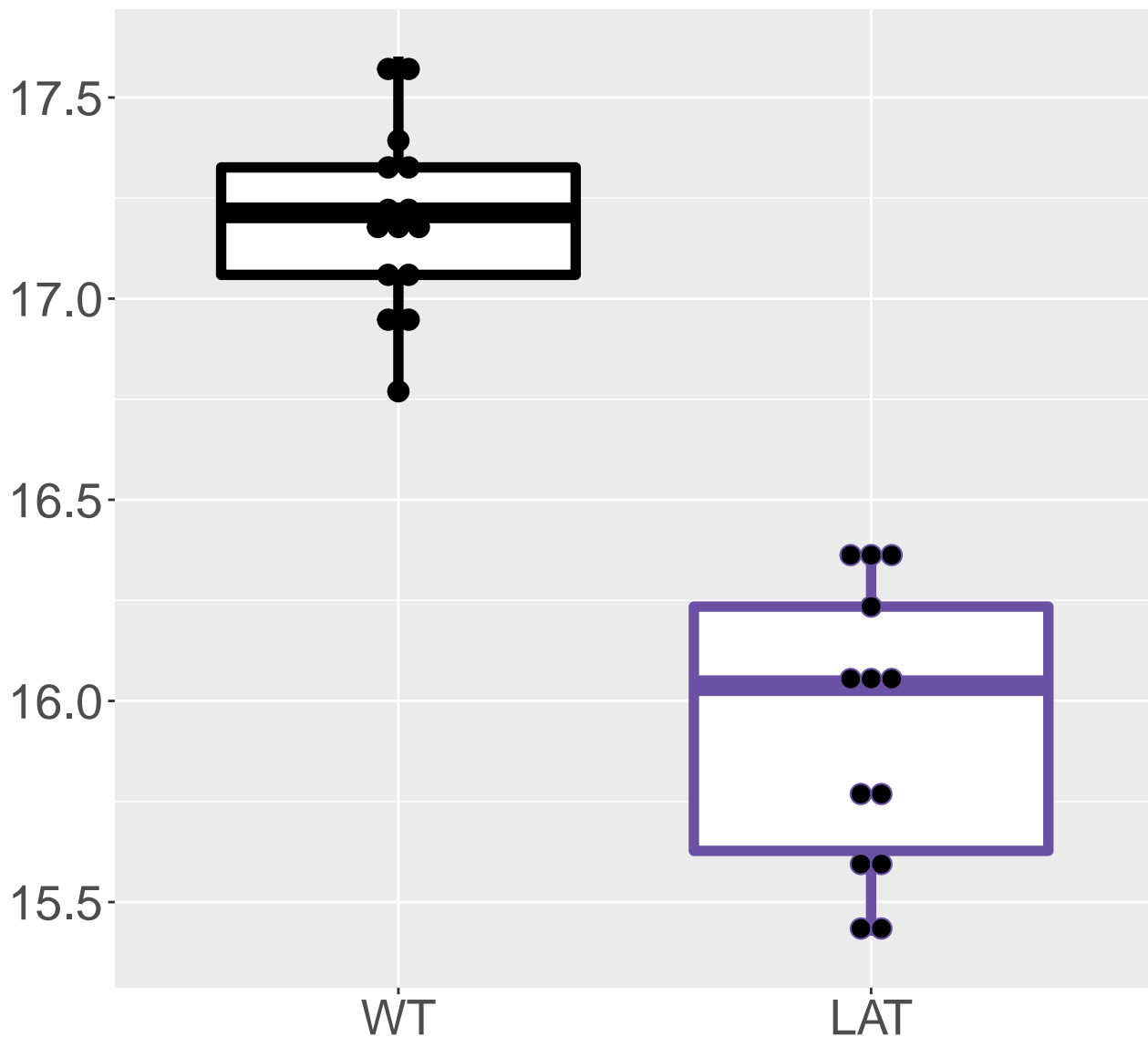
M426.7409T247.89

FDR = $5.8e-09$, FC = -1.6



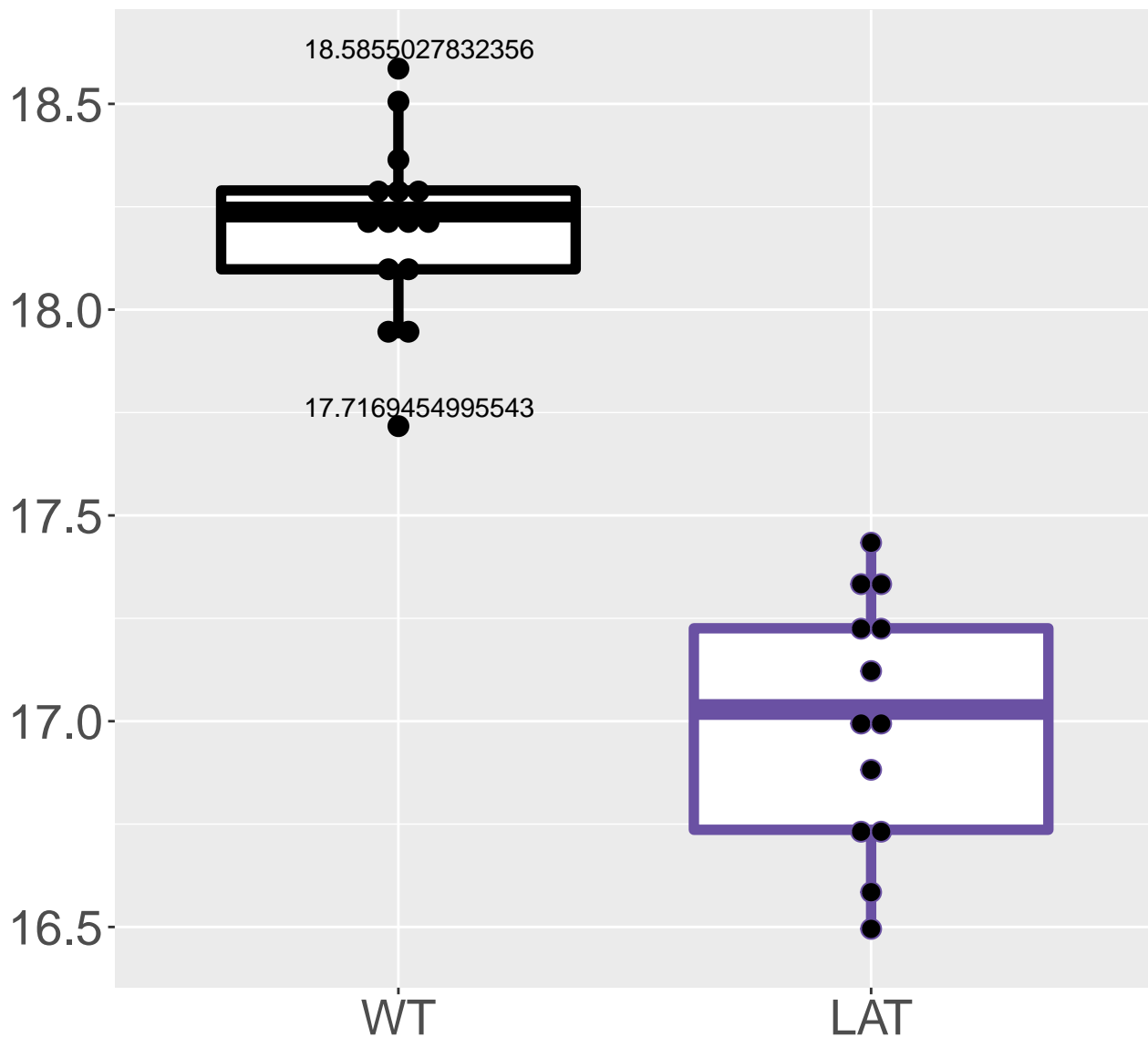
M692.2178T377.42_4

FDR = $5.8e-09$, FC = -1.3



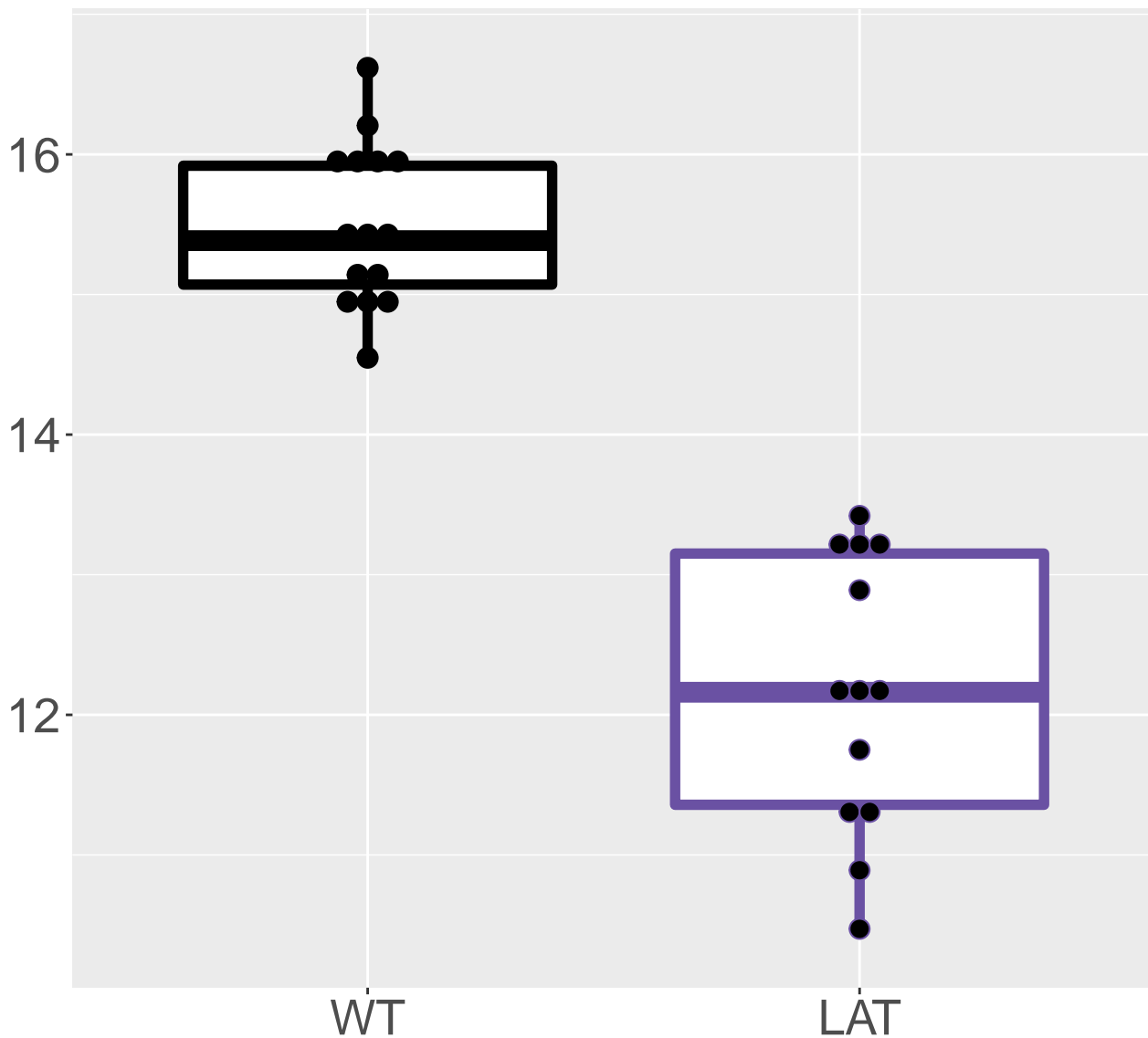
M755.0545T377.53_4

FDR = $5.8e-09$, FC = -1.2

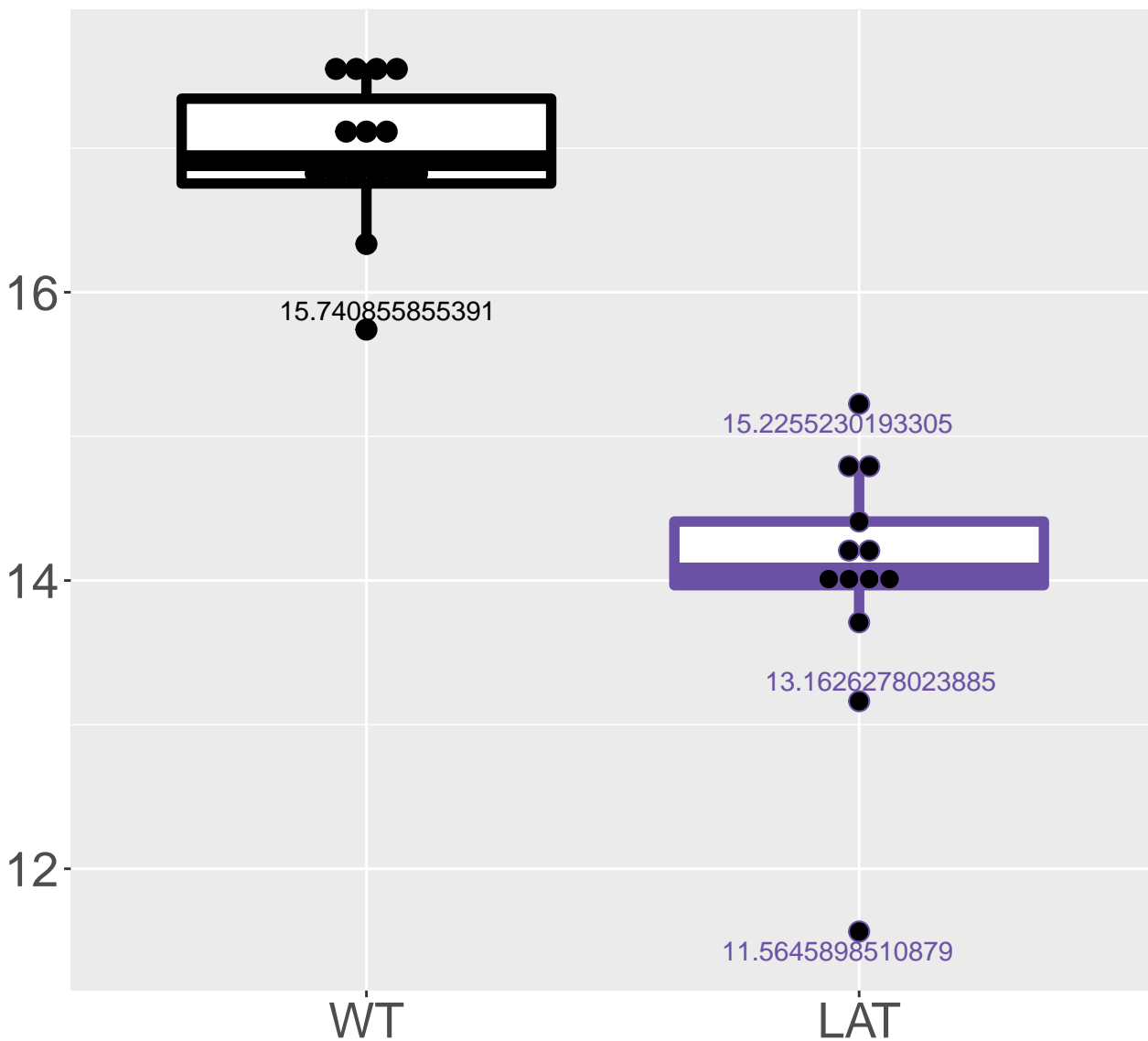


M245.8976T96.4_1

FDR = $6.1\text{e-}09$, FC = -3.3

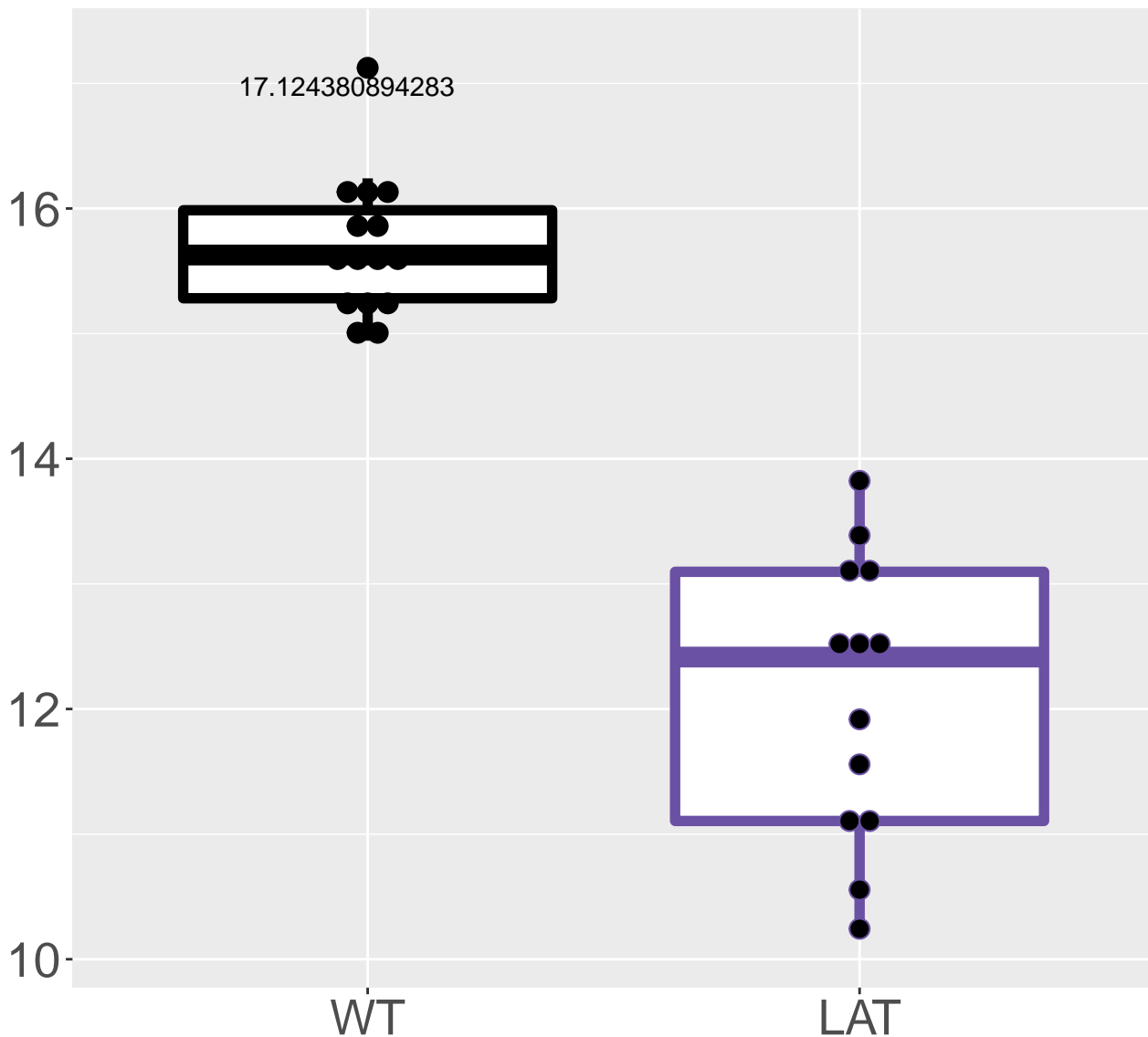


FDR = 8.2e-09, FC = -3



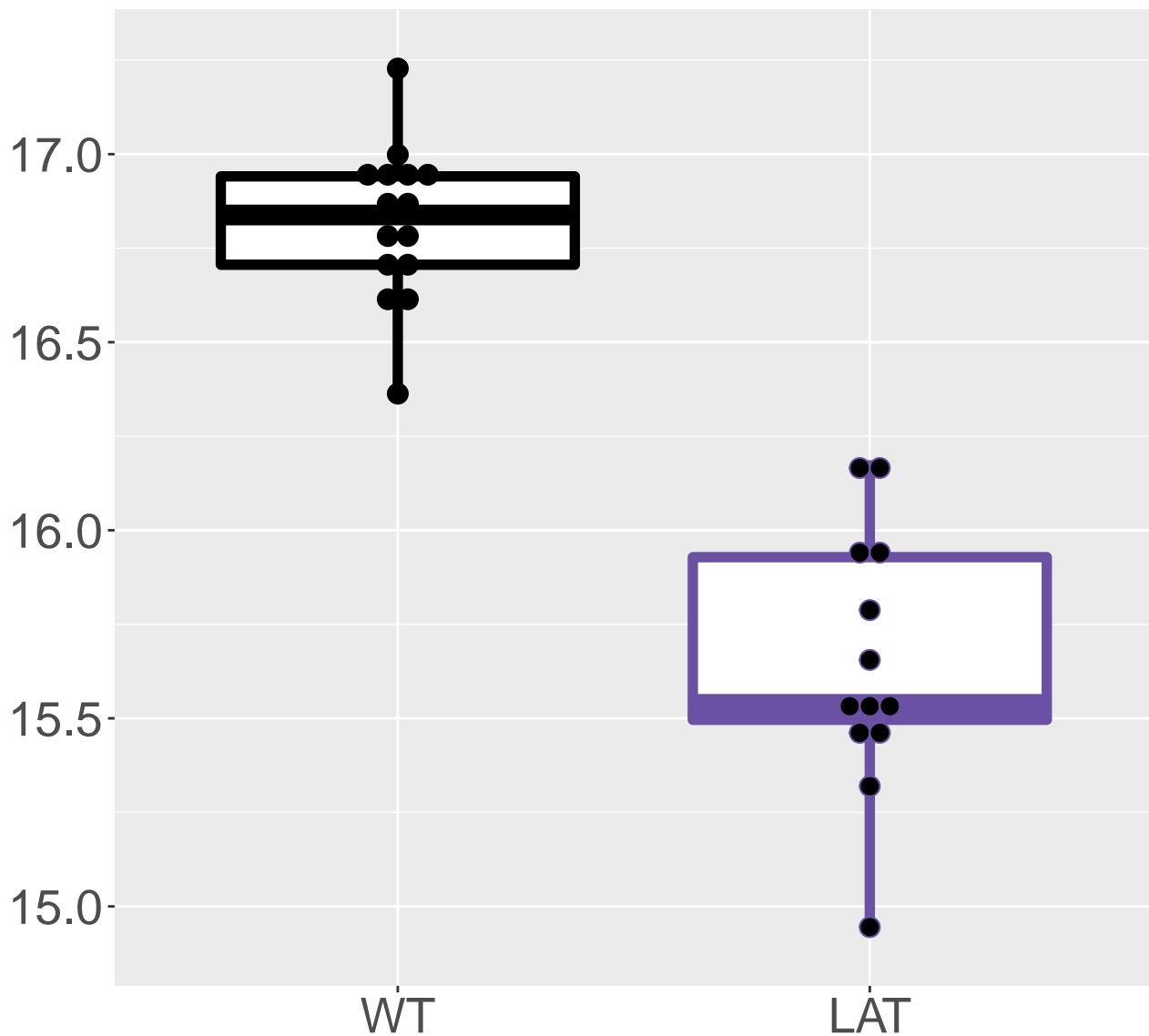
M463.5747T261.28_1

FDR = $8.7\text{e-}09$, FC = -3.6



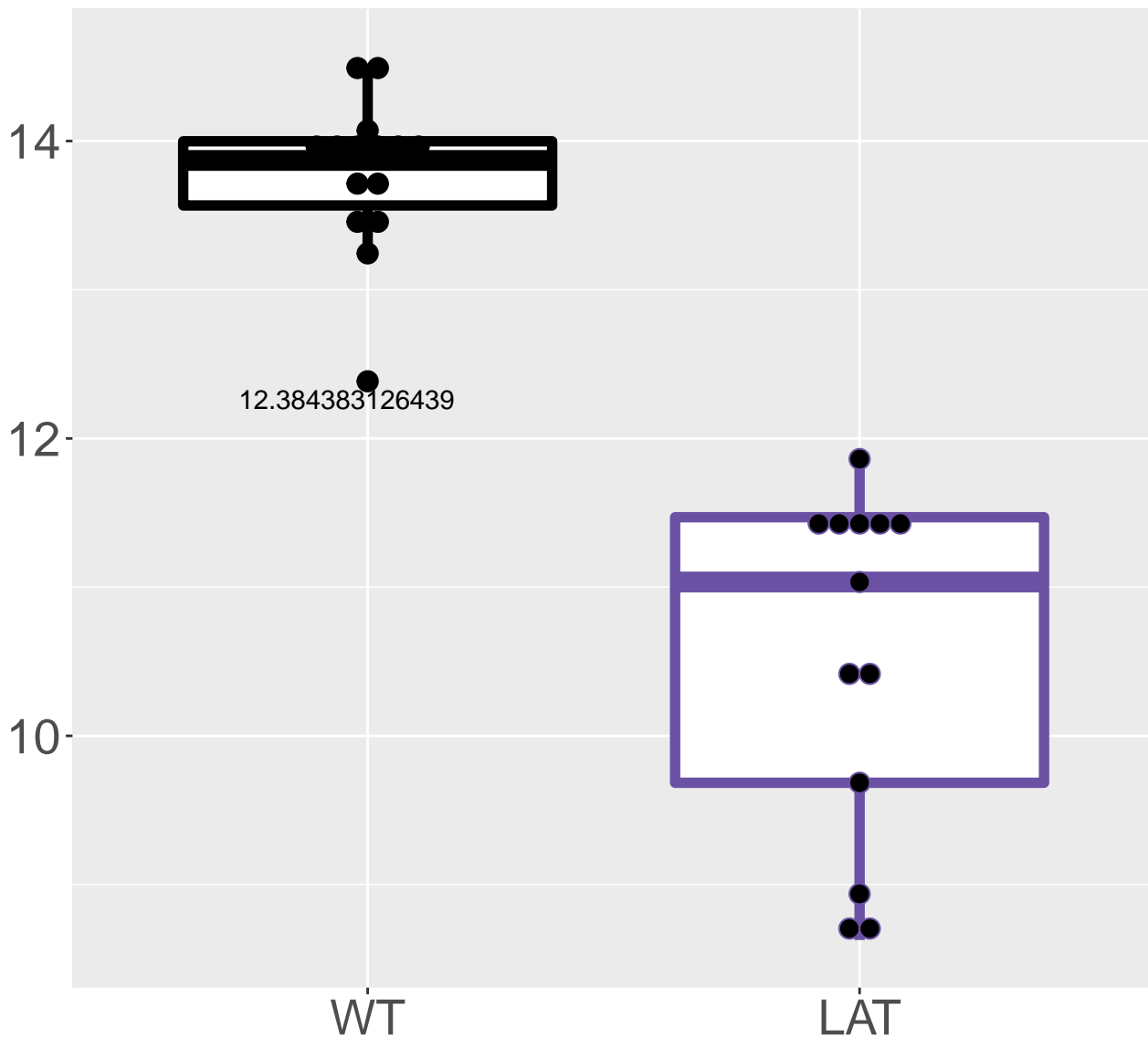
M830.1574T377.58_2

FDR = 1.2e-08, FC = -1.2



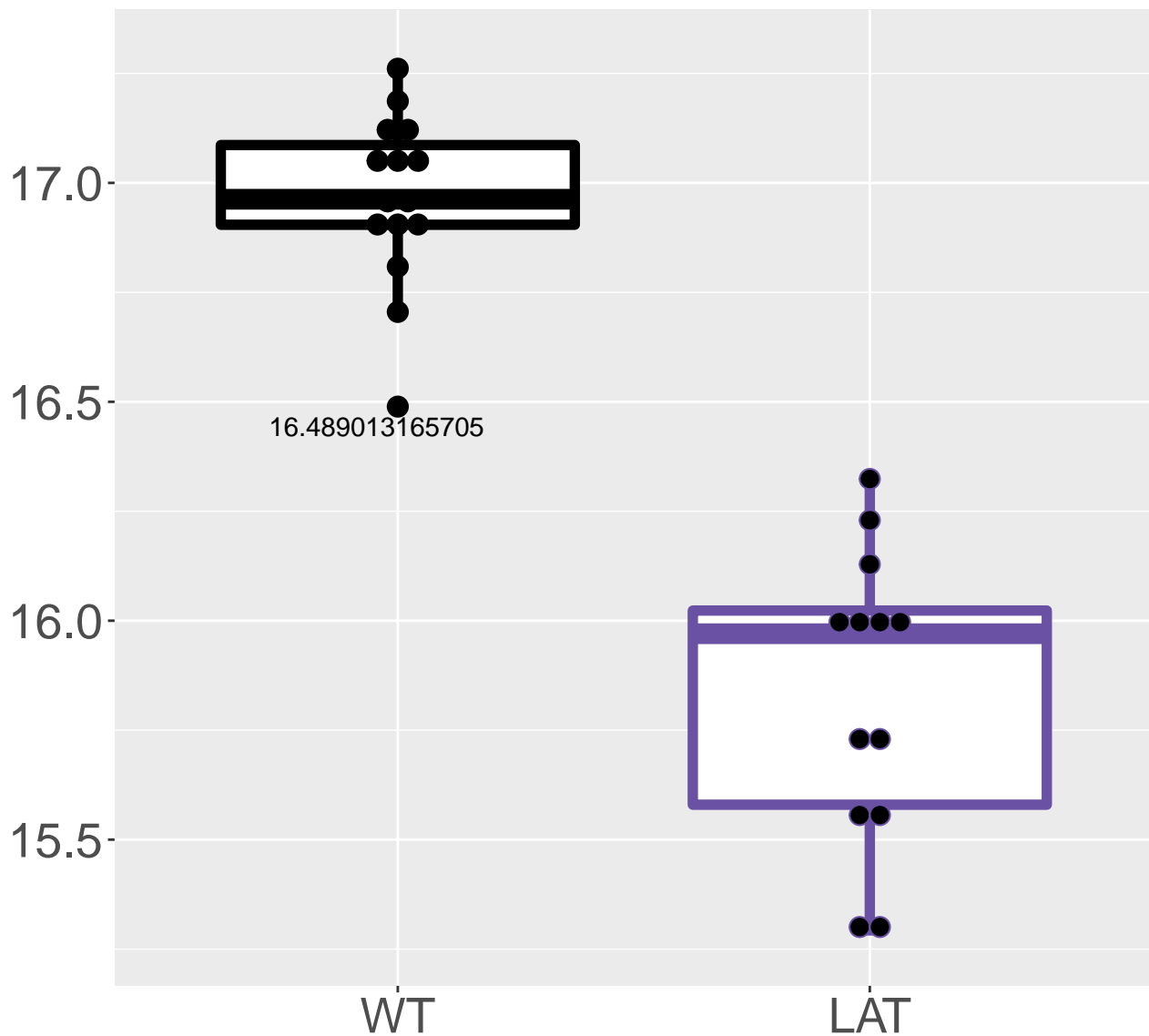
M613.6959T333.93

FDR = 1.2e-08, FC = -3.2

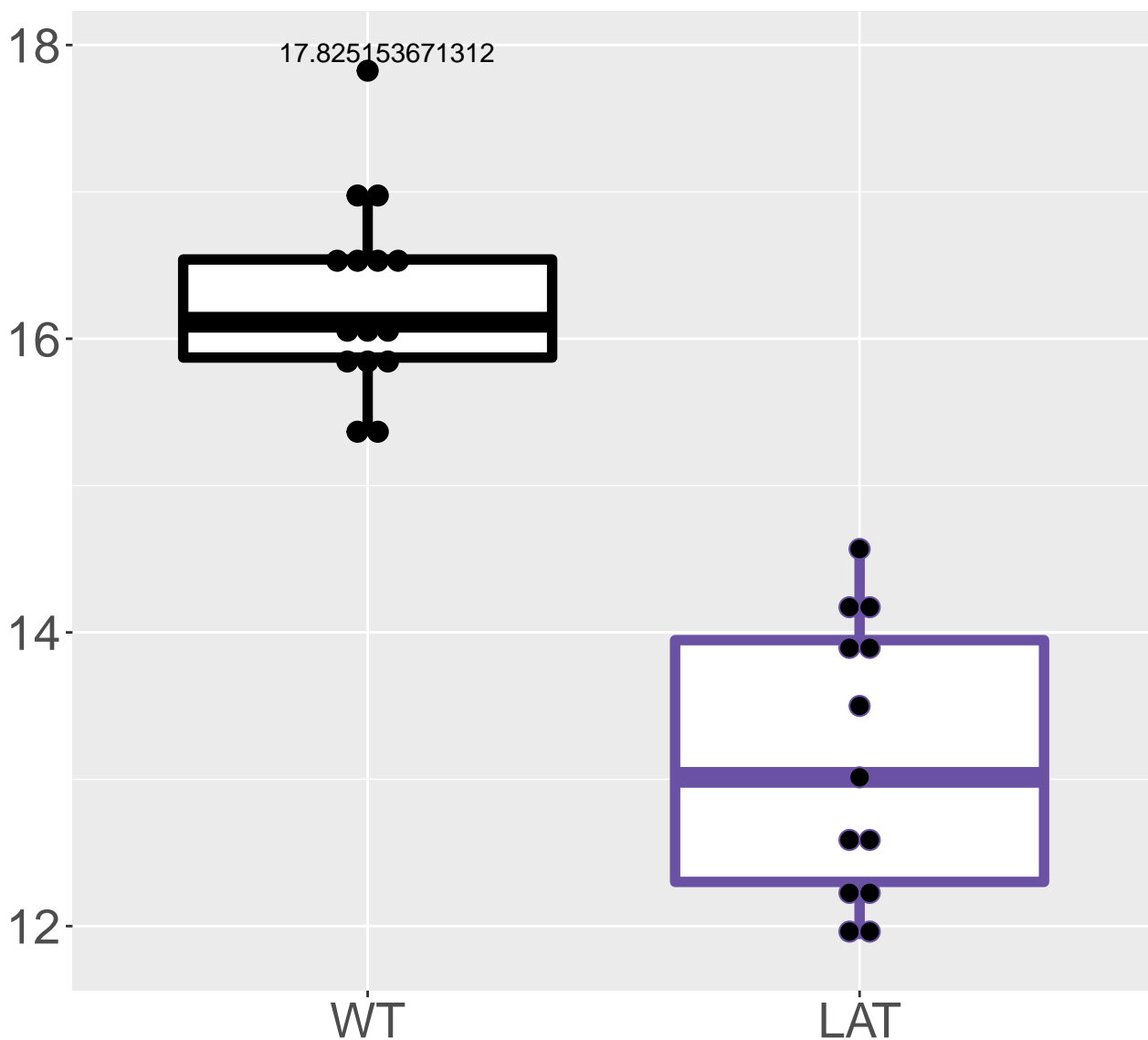


M830.6581T377.53_2

FDR = 1.2e-08, FC = -1.1

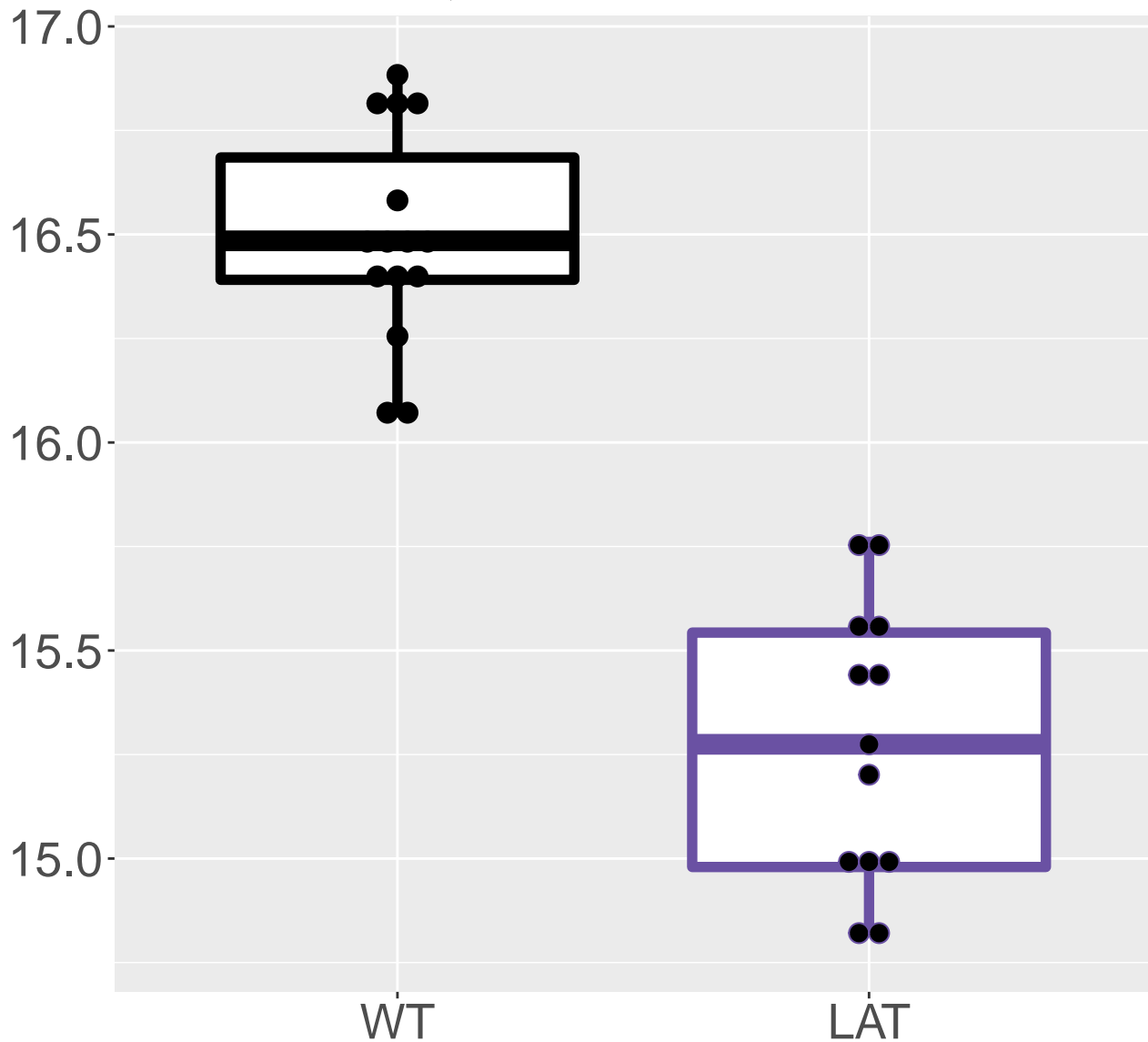


M306.9156T243.97_1
FDR = 1.7e-08, FC = -3.1

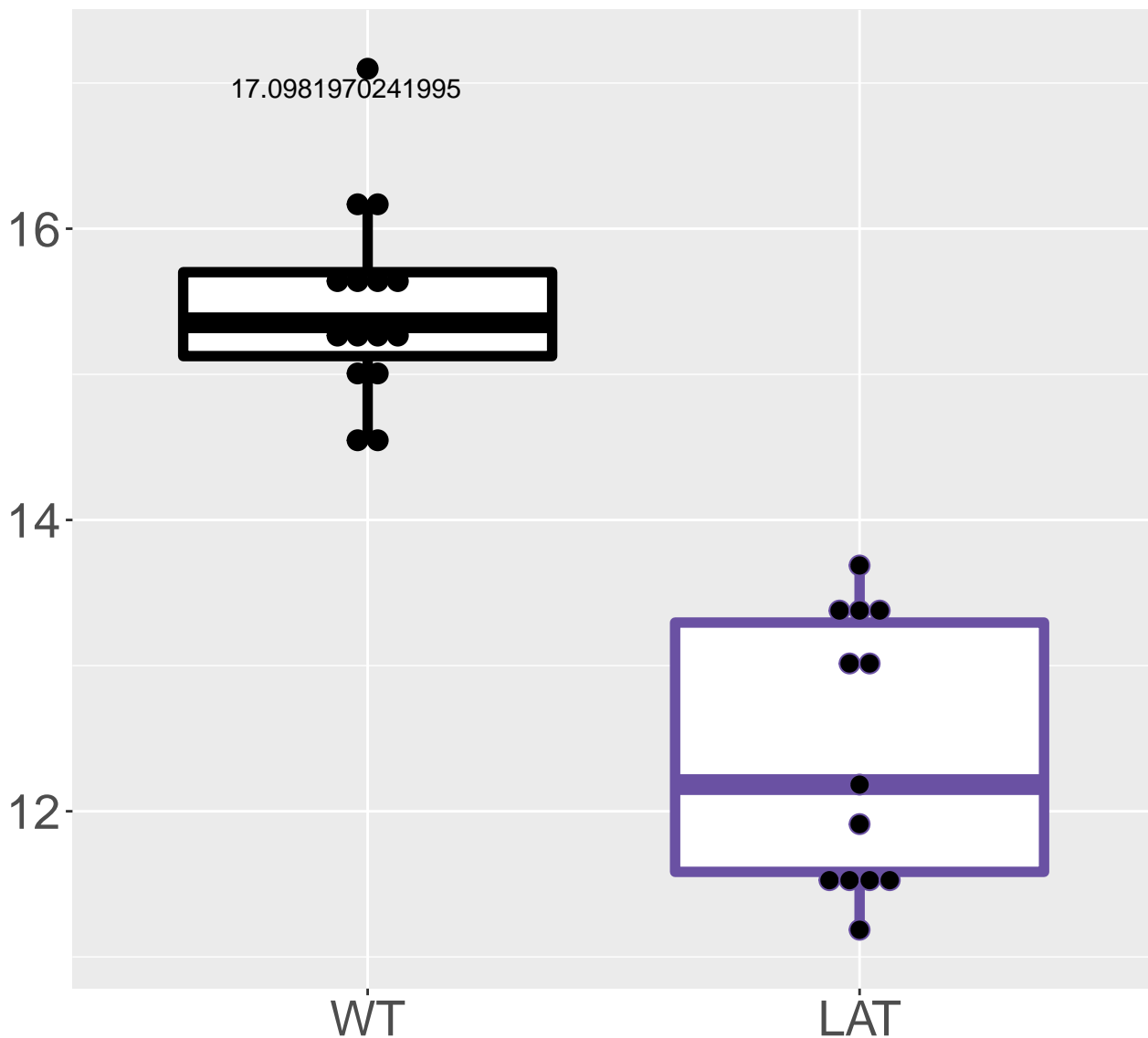


M692.3848T377.46_5

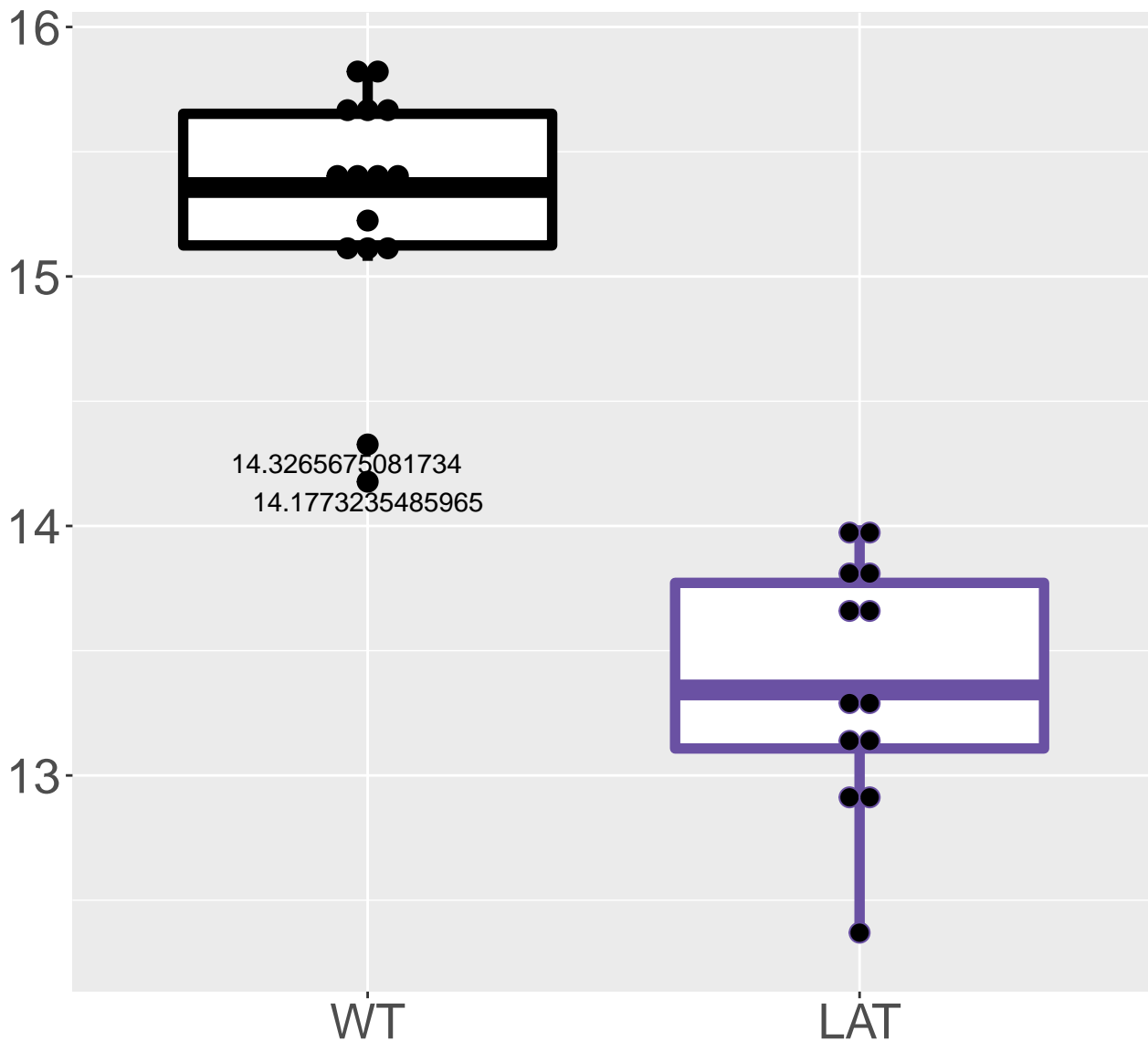
FDR = 1.7e-08, FC = -1.2



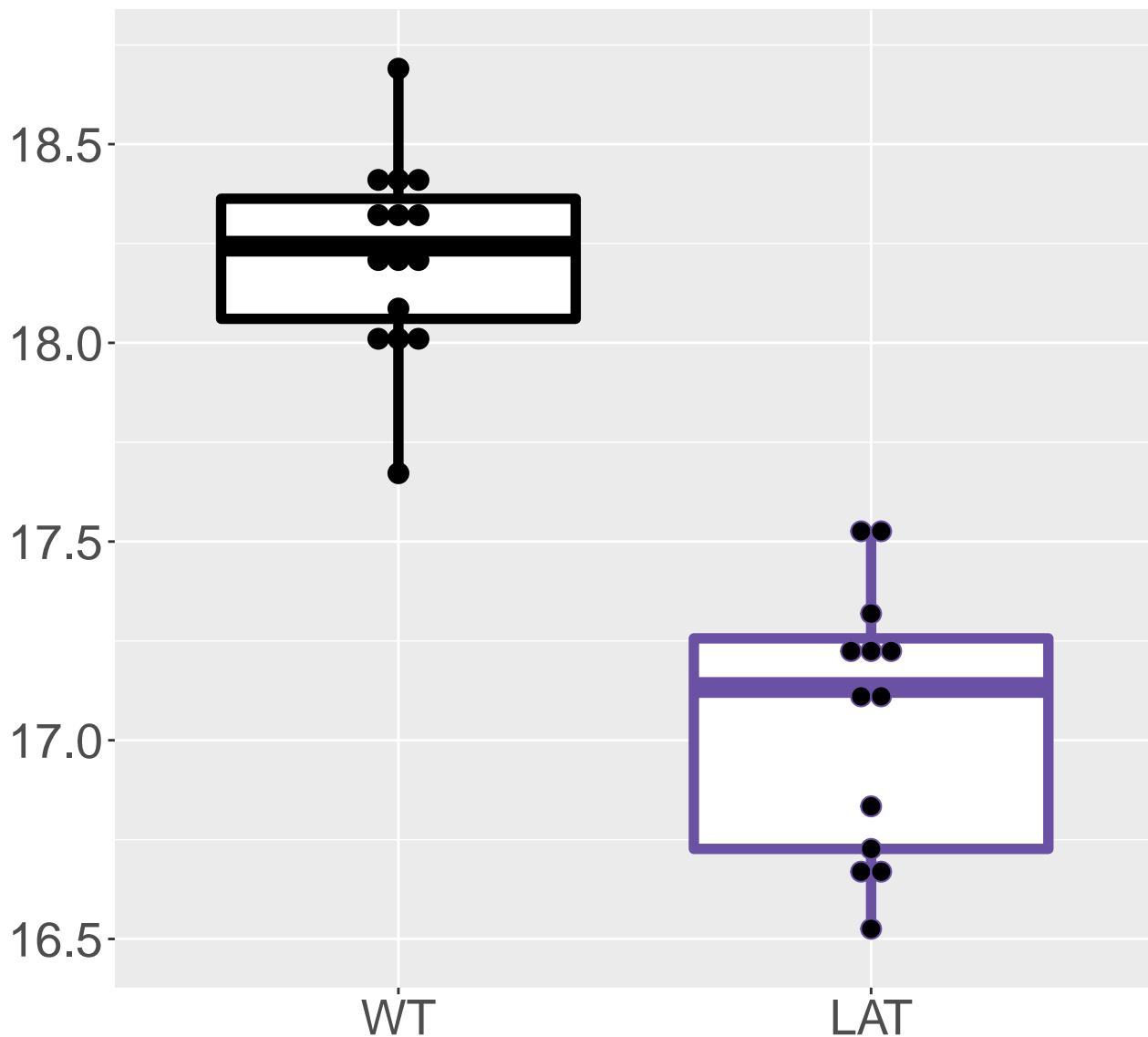
M307.1664T243.94_2
FDR = 2e-08, FC = -3.1



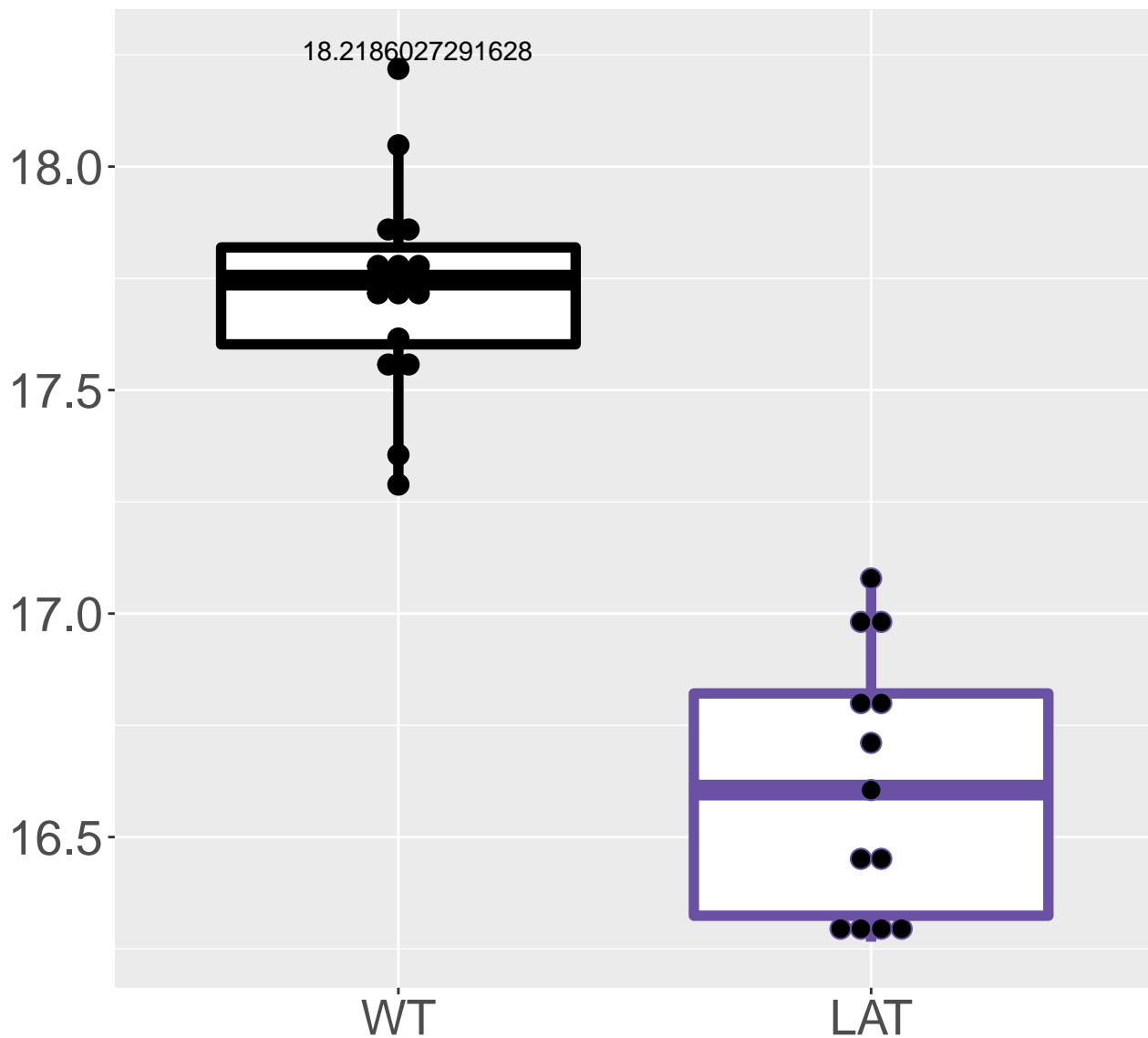
M490.5198T258.38_1
FDR = 2e-08, FC = -1.9



M754.9633T377.54_3
FDR = 2e-08, FC = -1.2

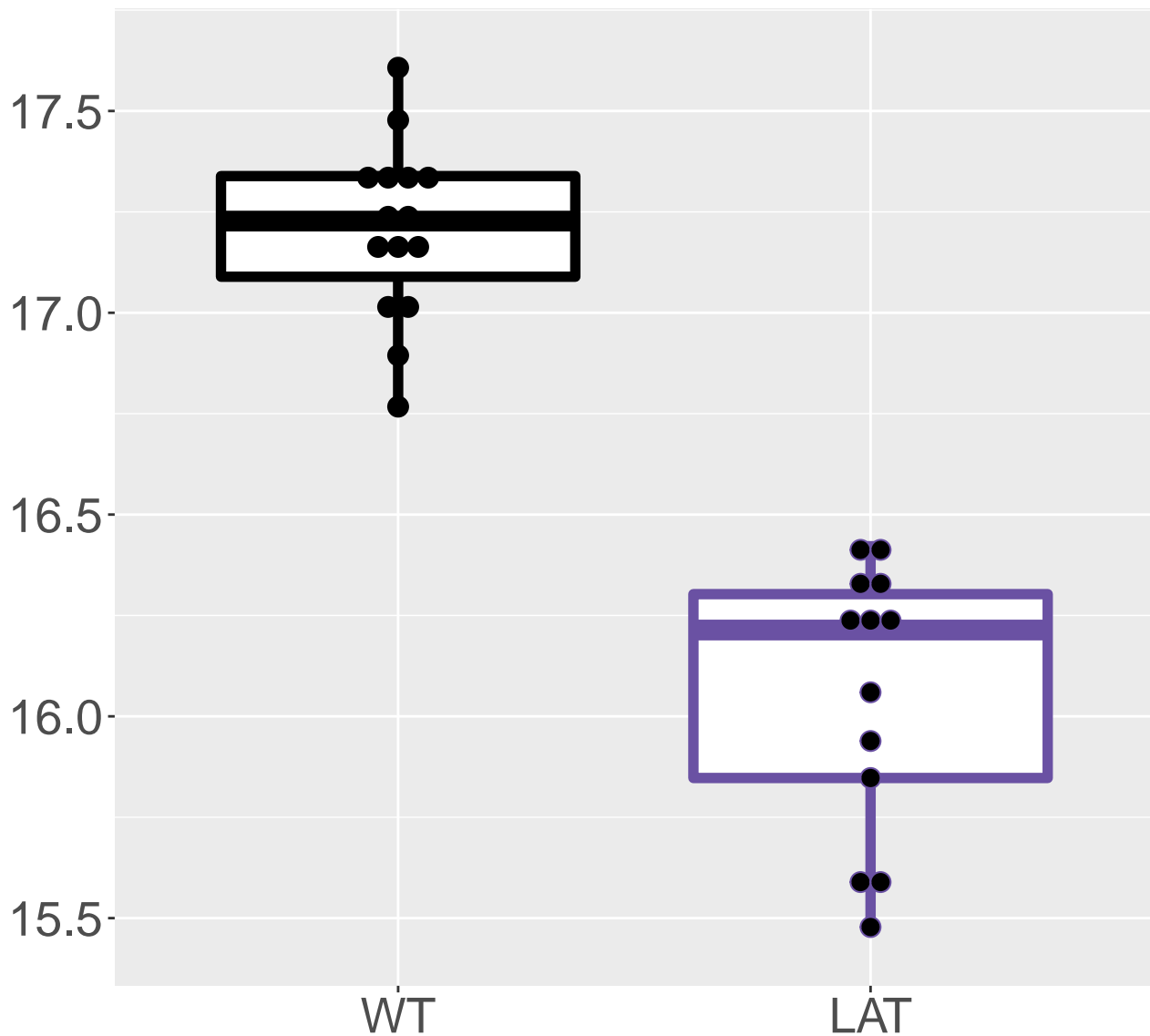


M830.458T377.53_4
FDR = 2e-08, FC = -1.1



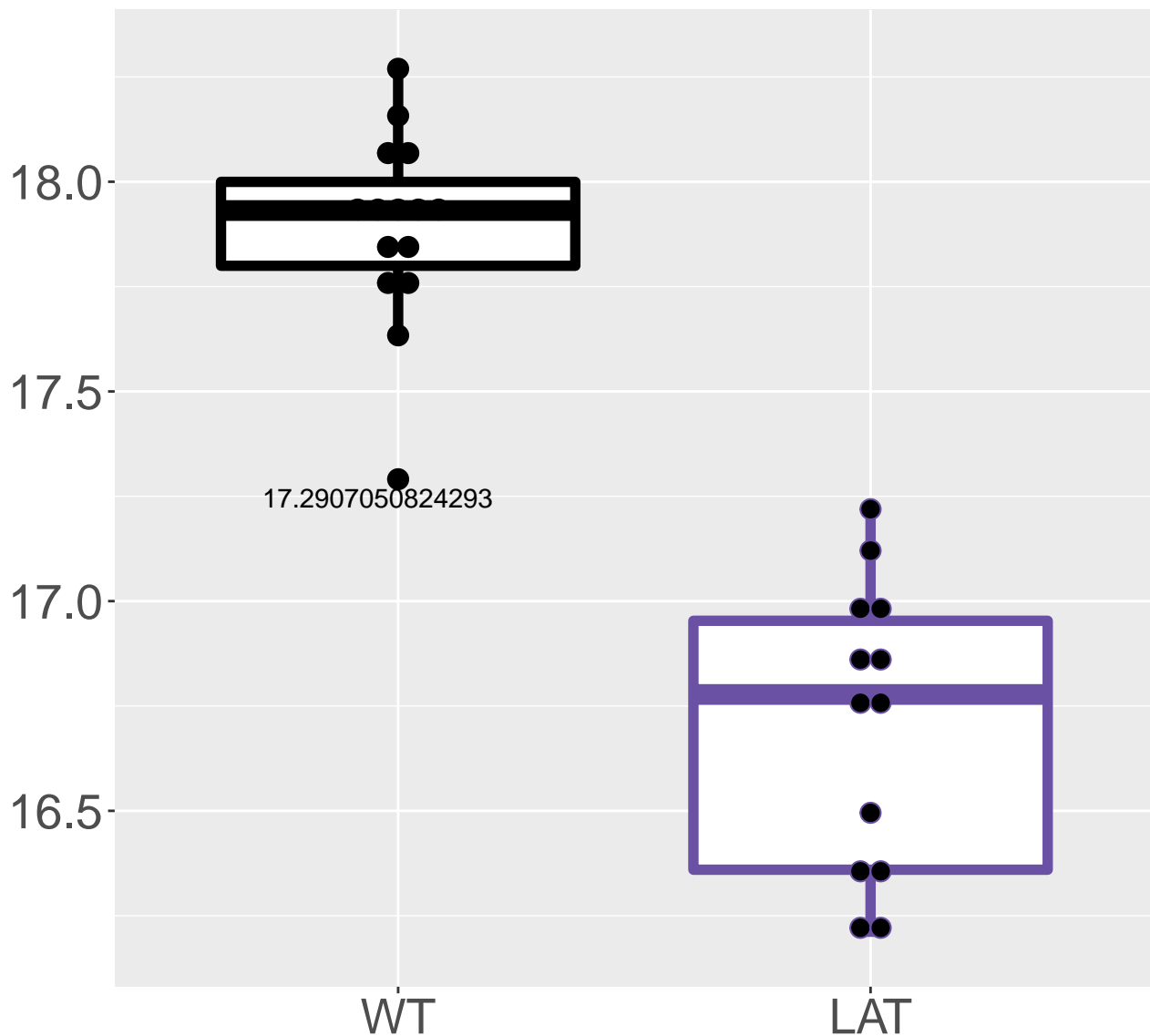
M754.7809T377.53_1

FDR = $2.2e-08$, FC = -1.2

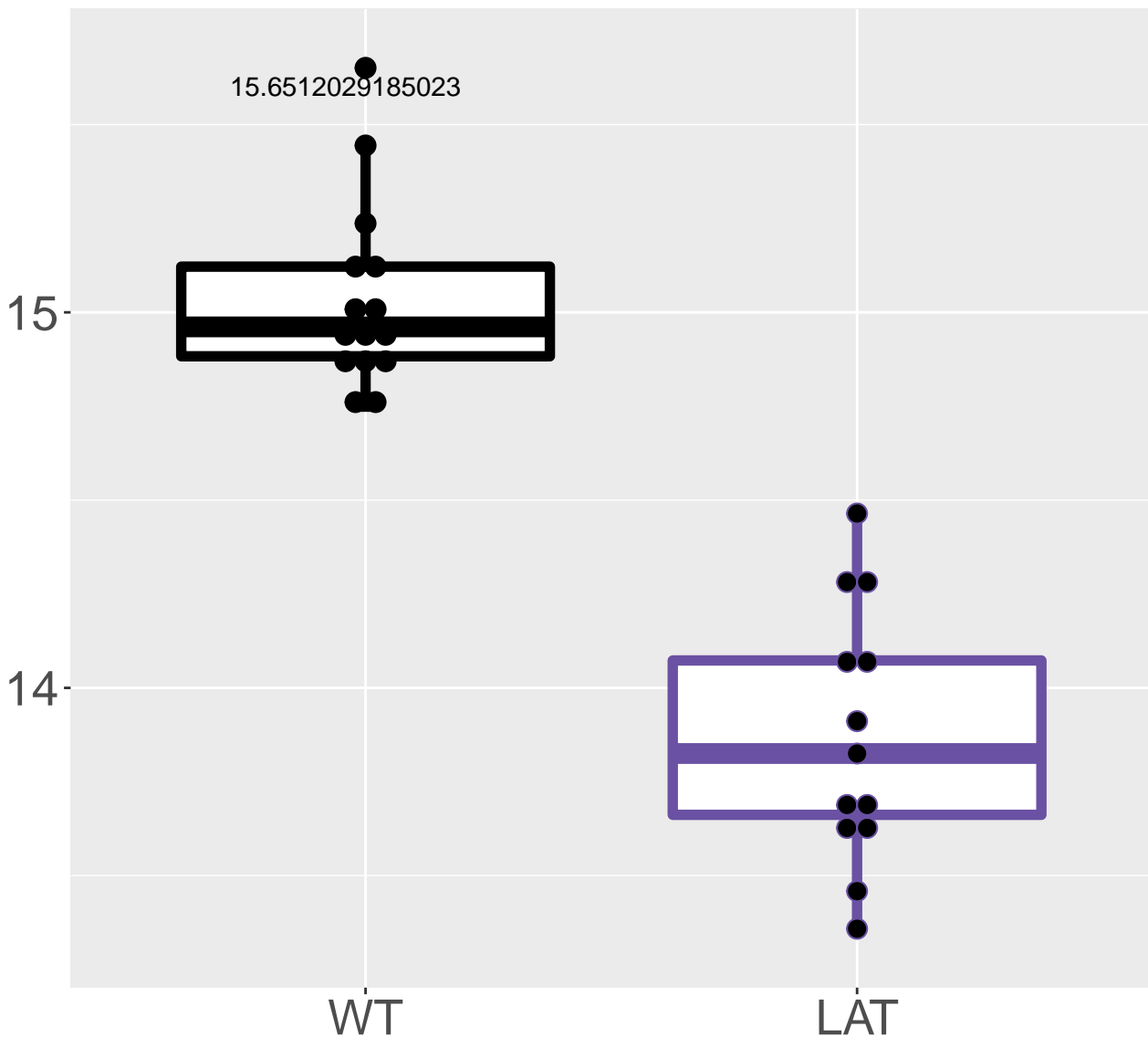


M755.1454T377.55_5

FDR = 2.2e-08, FC = -1.2

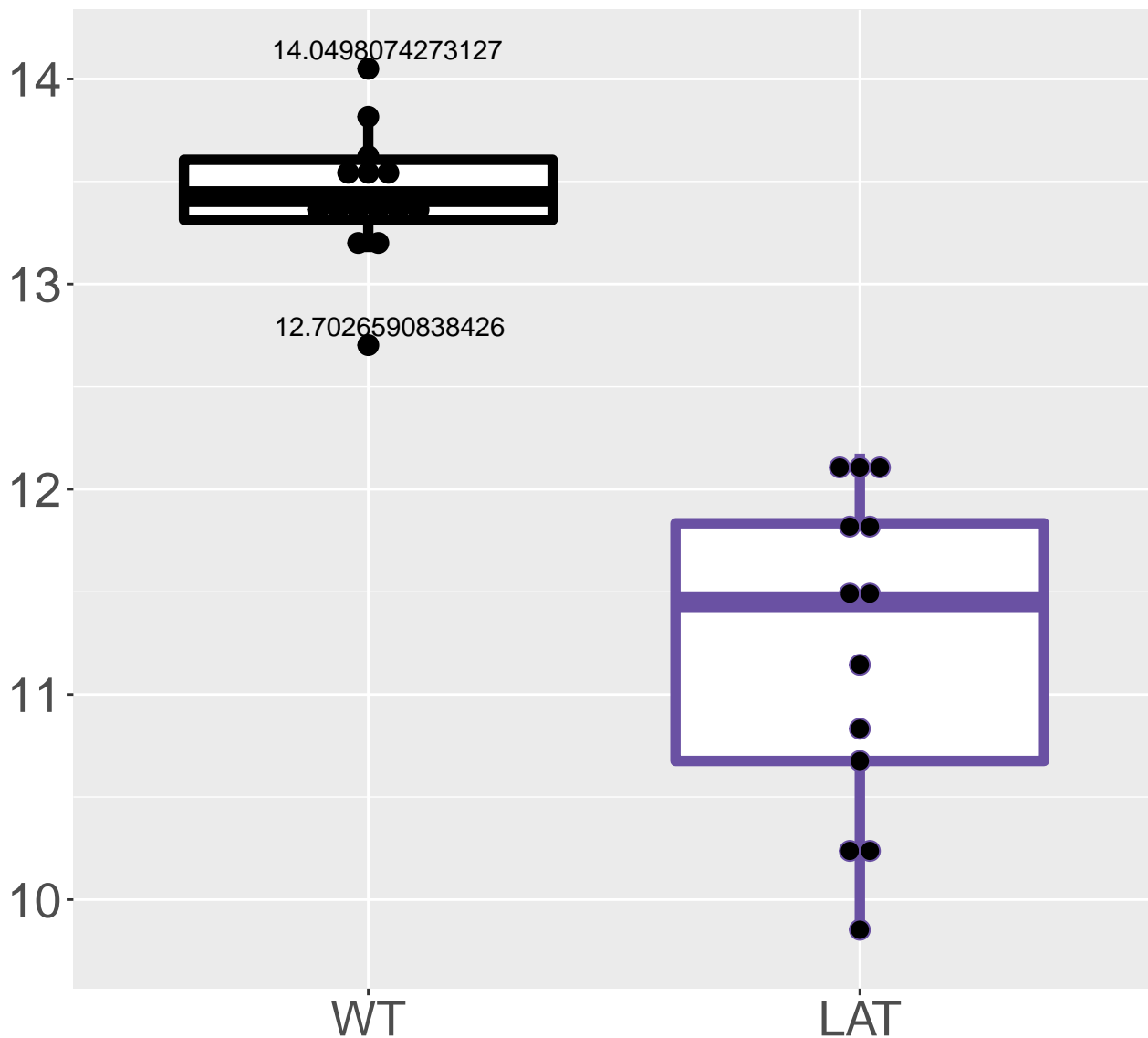


M691.8834T377.35_1
FDR = 2.6e-08, FC = -1.2



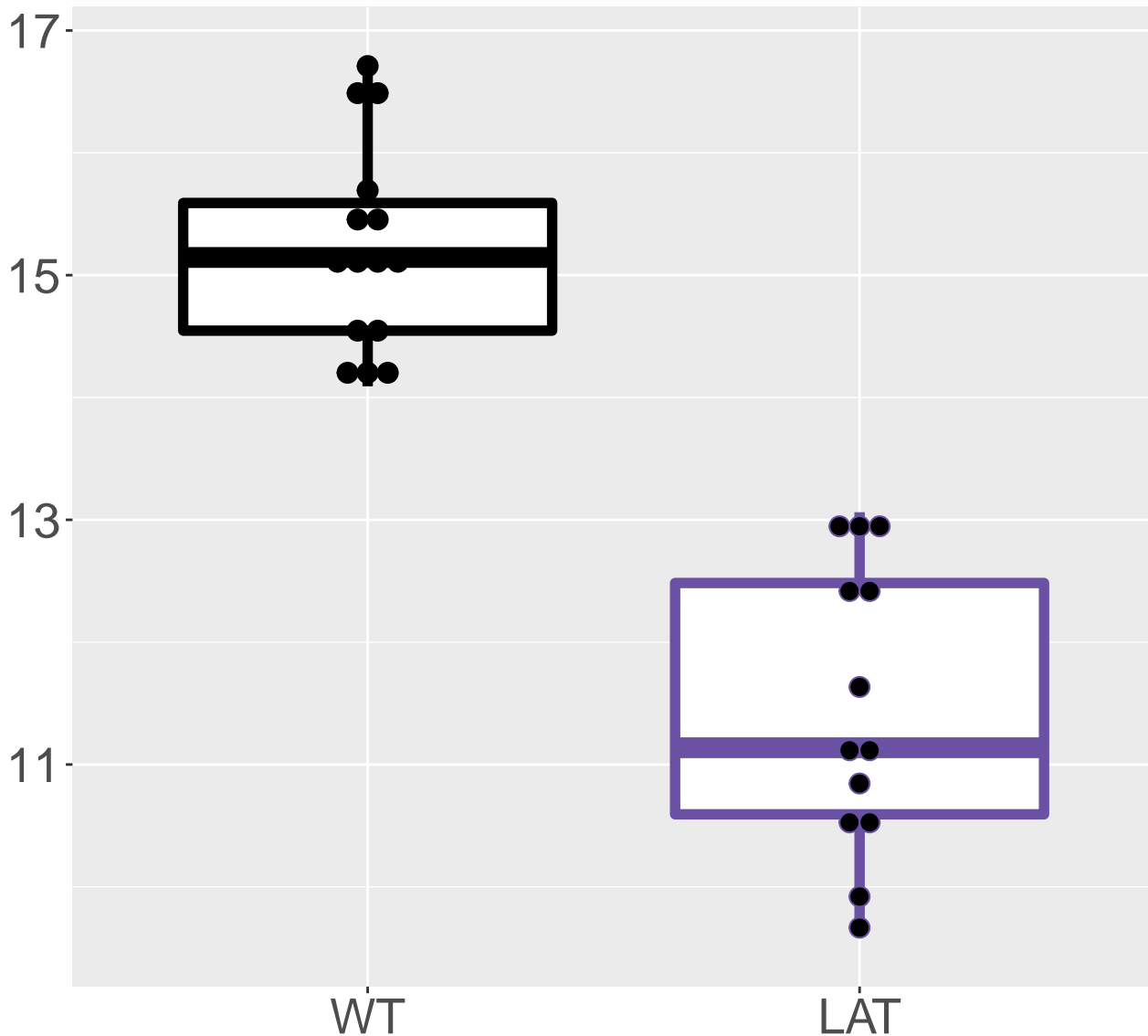
M463.9295T277.77

FDR = $2.8e-08$, FC = -2.2



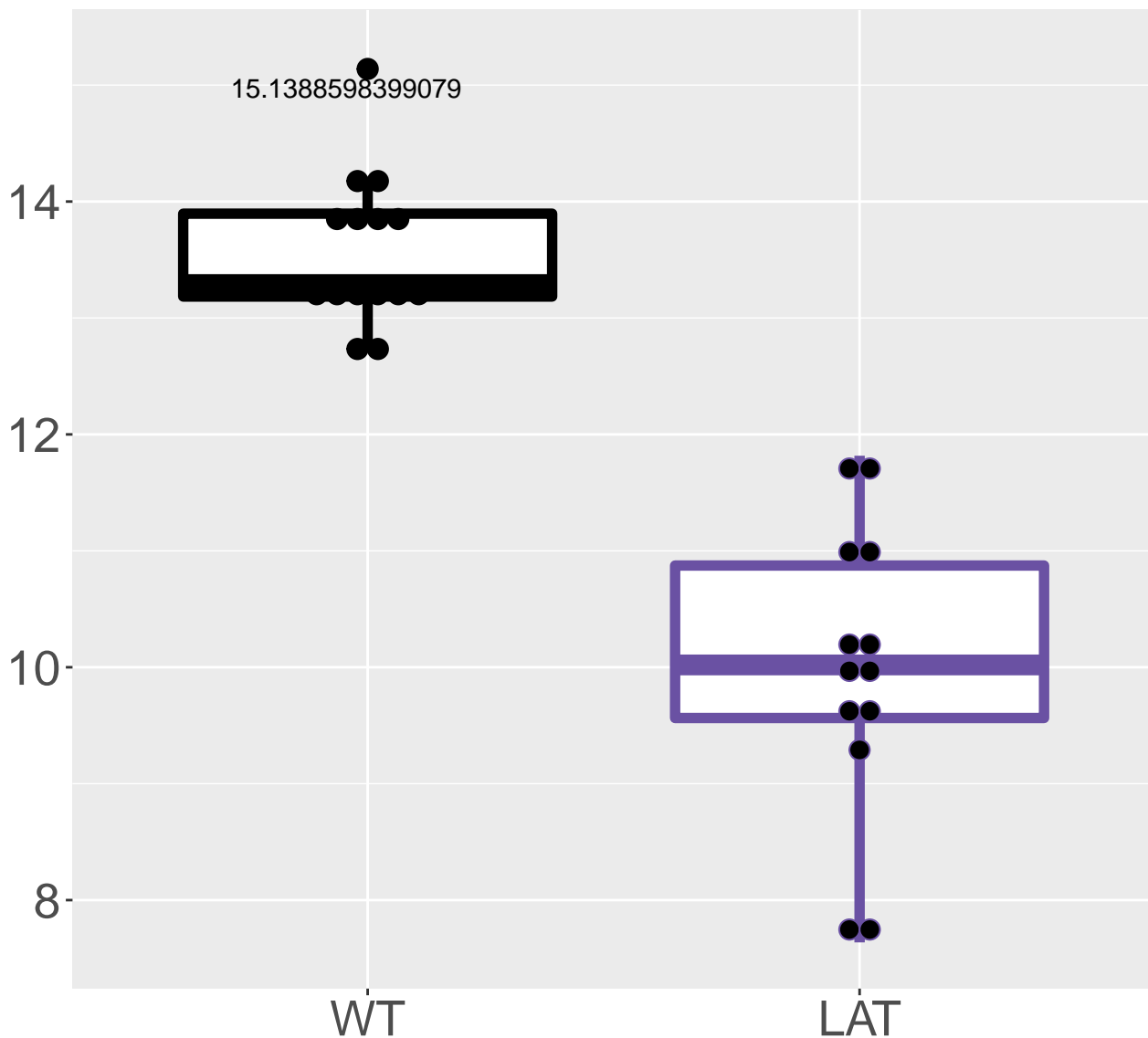
M650.3883T347.69

FDR = $3.4e-08$, FC = -3.8



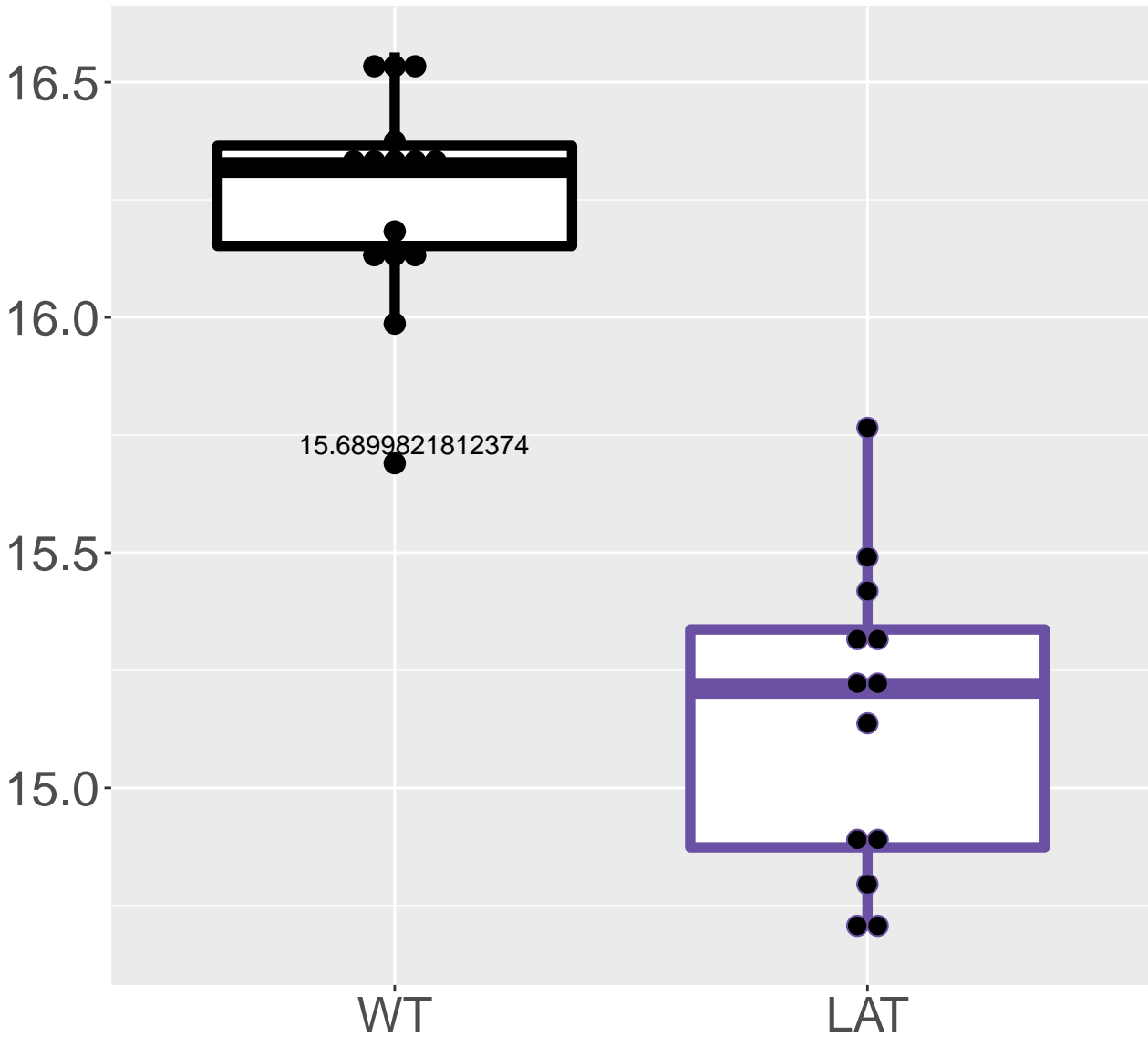
M409.5537T243.91

FDR = $3.8e-08$, FC = -3.6



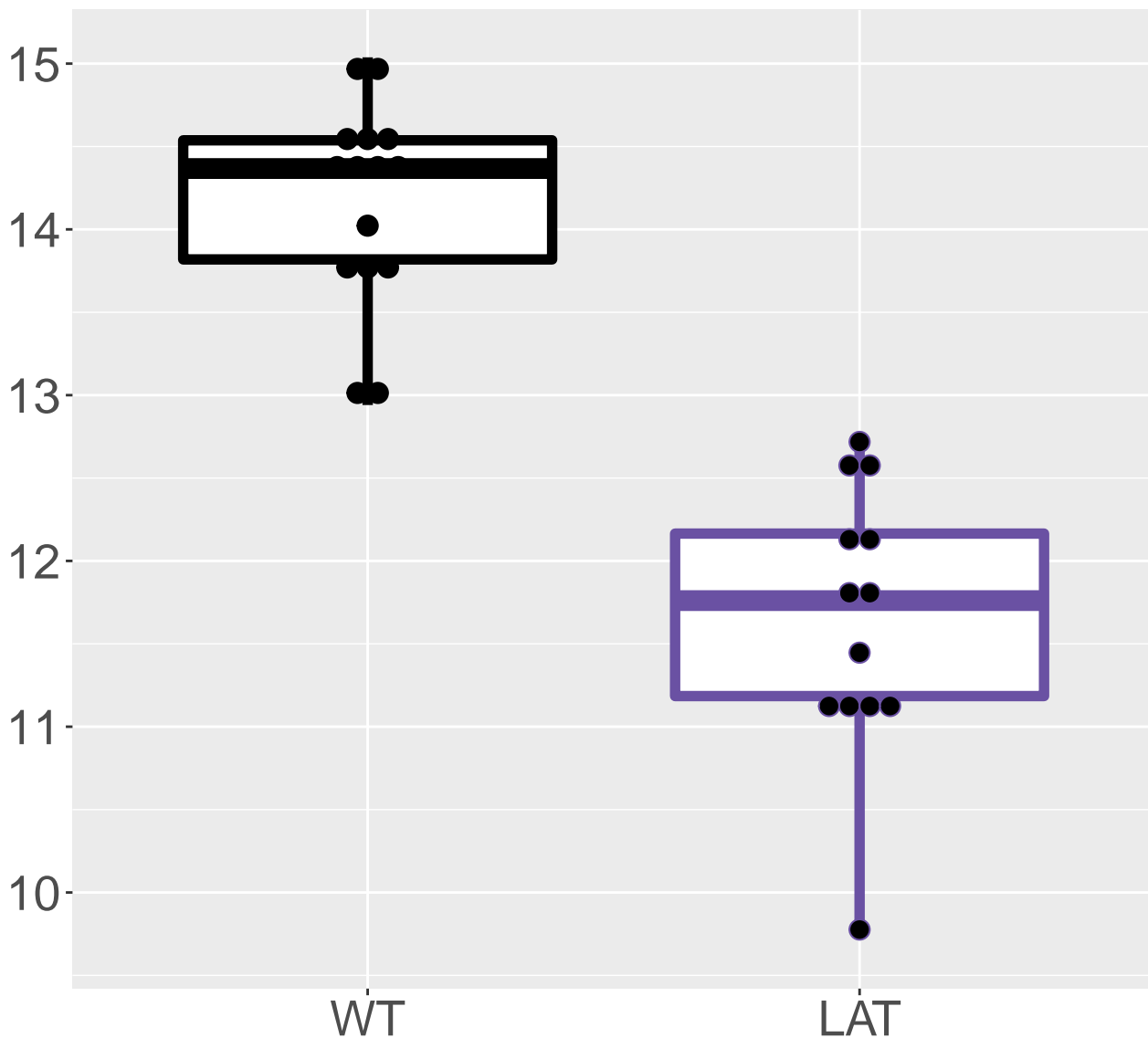
M691.9672T377.42_2

FDR = 3.8e-08, FC = -1.1



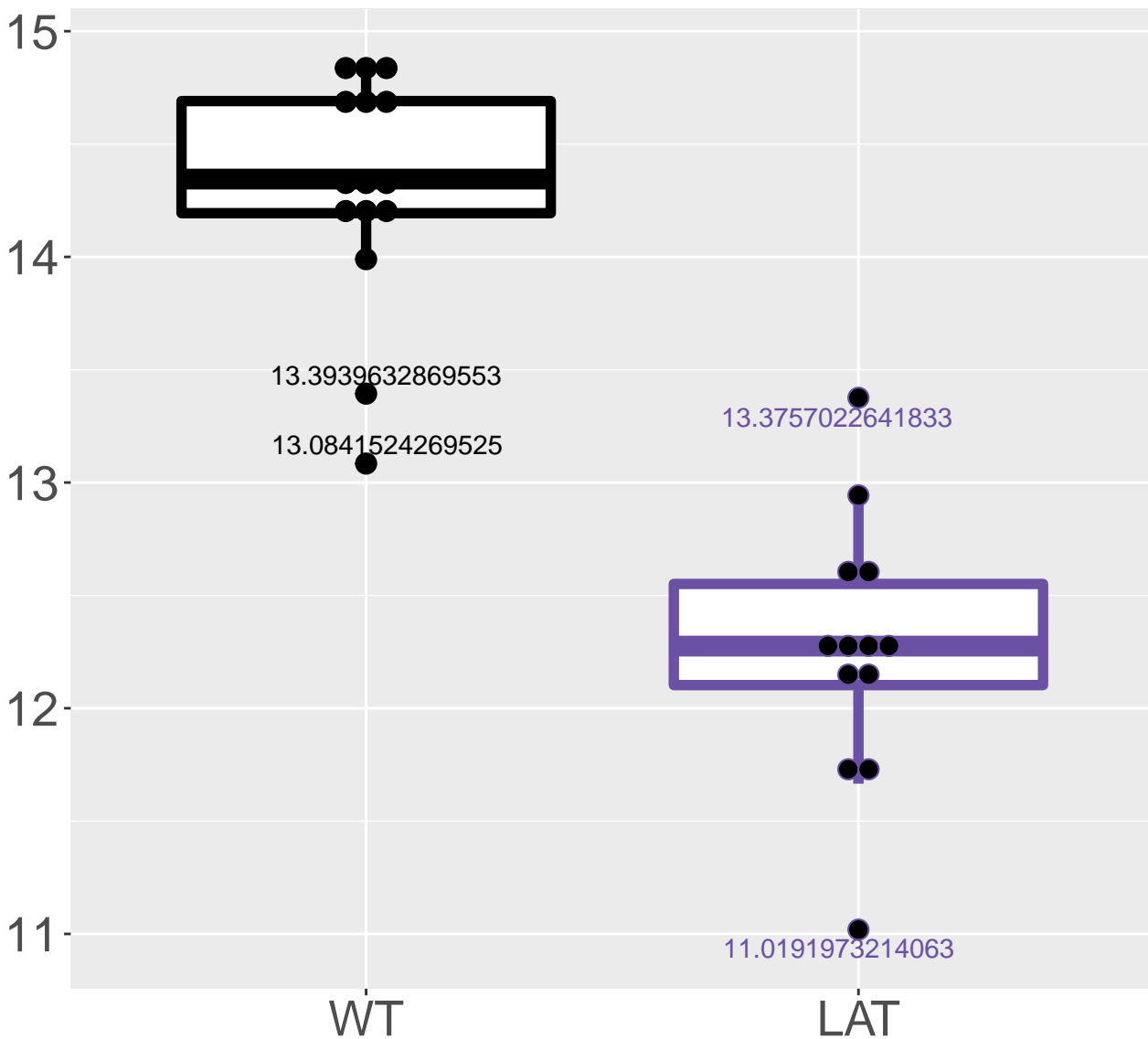
M374.551T257.72

FDR = $3.9\text{e-}08$, FC = -2.5

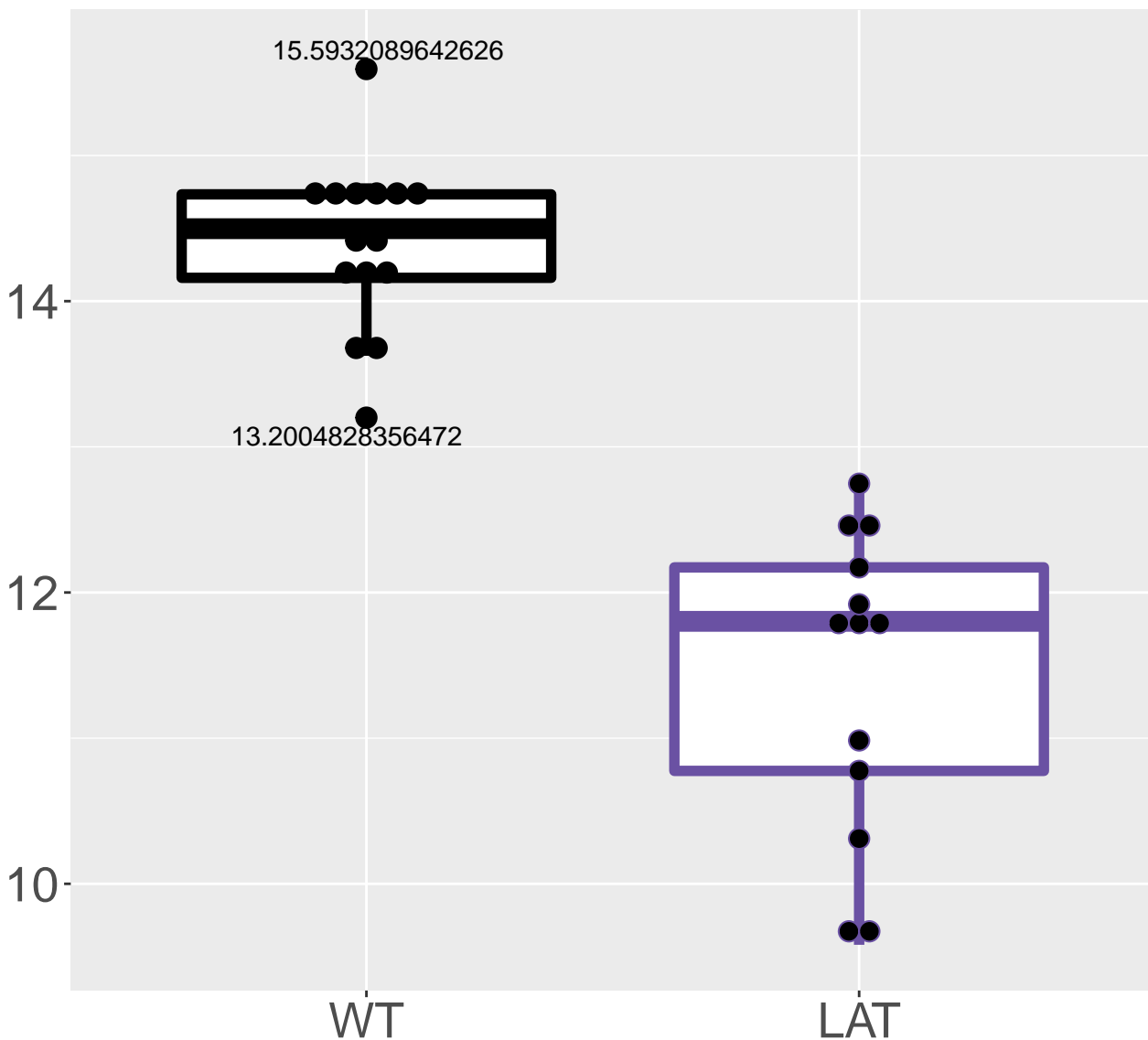


M490.7705T258.3_2

FDR = 4.6e-08, FC = -2

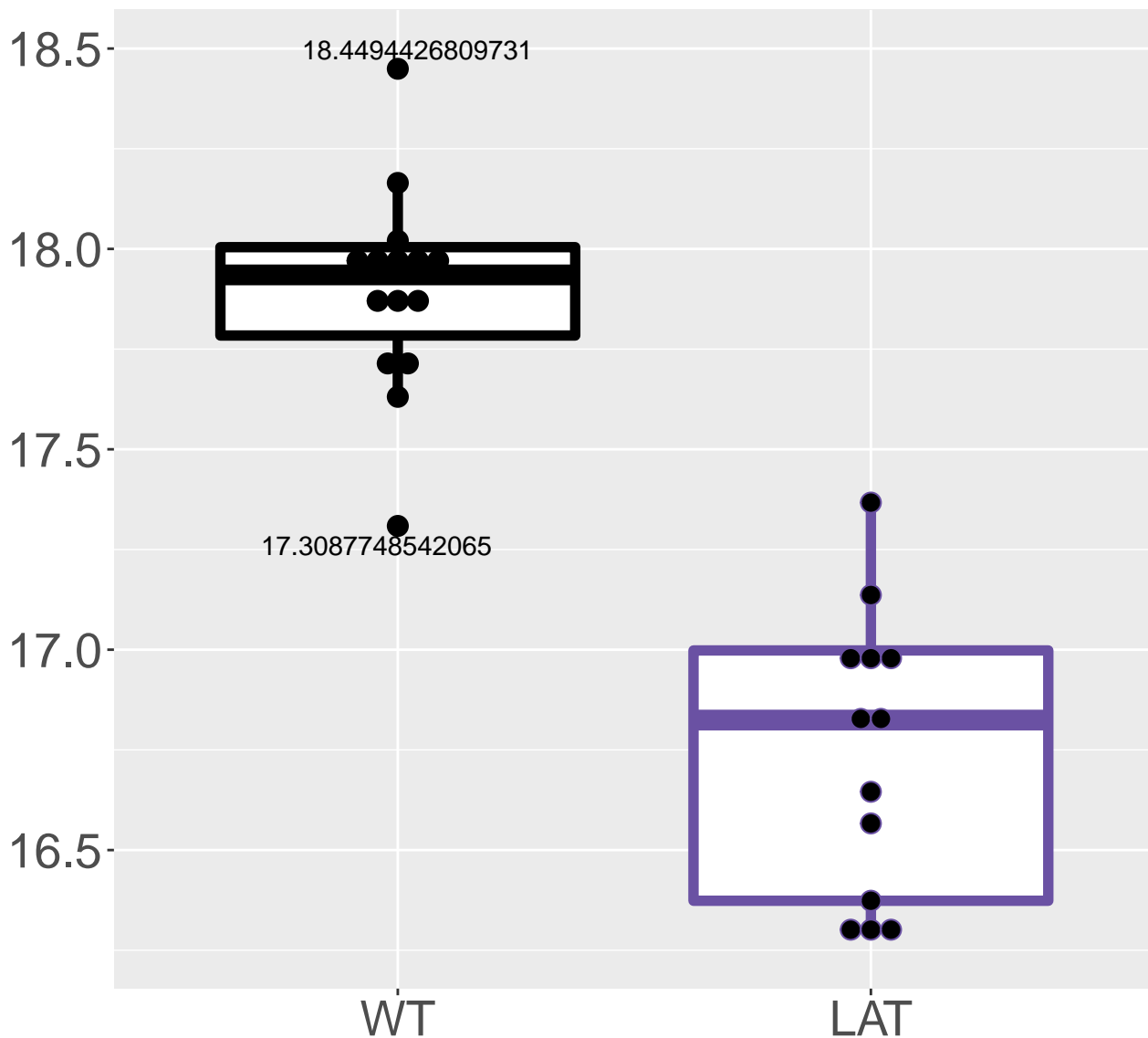


FDR = 5.9e-08, FC = -3



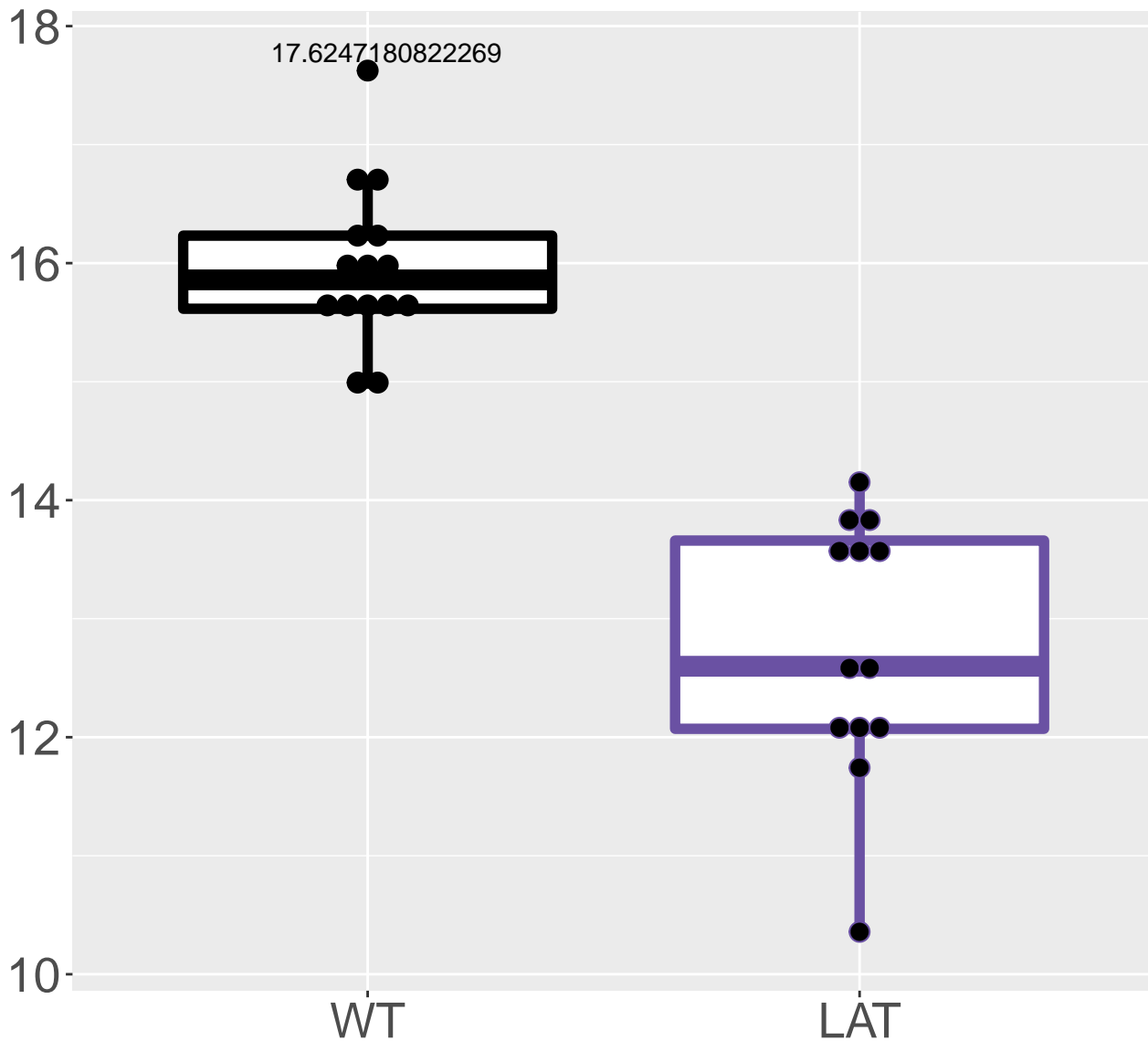
M754.8724T377.52_2

FDR = 5.9e-08, FC = -1.2



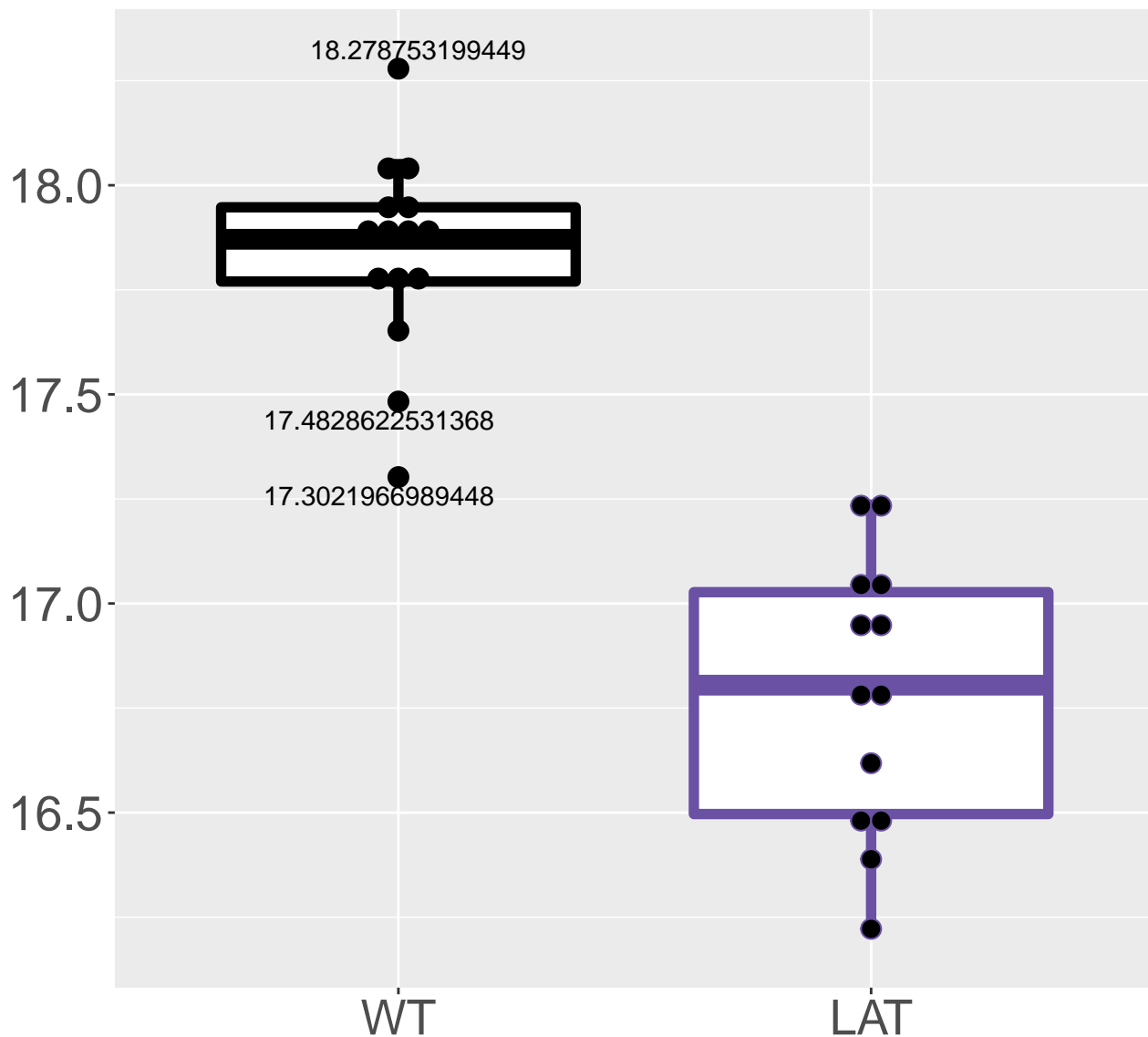
M408.8852T243.9_1

FDR = 6.1e-08, FC = -3.2



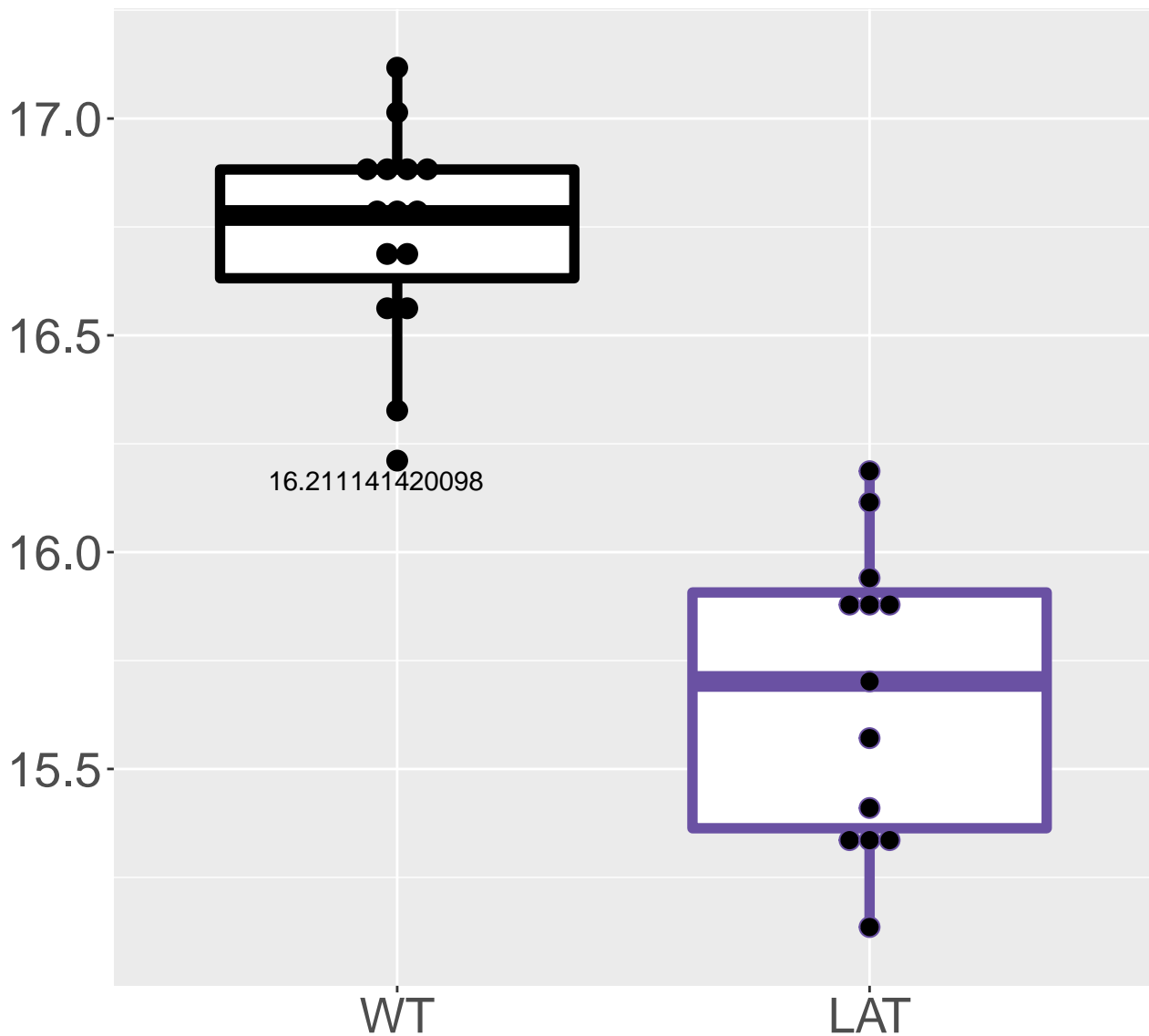
M830.3573T377.44

FDR = $6.8e-08$, FC = -1.1

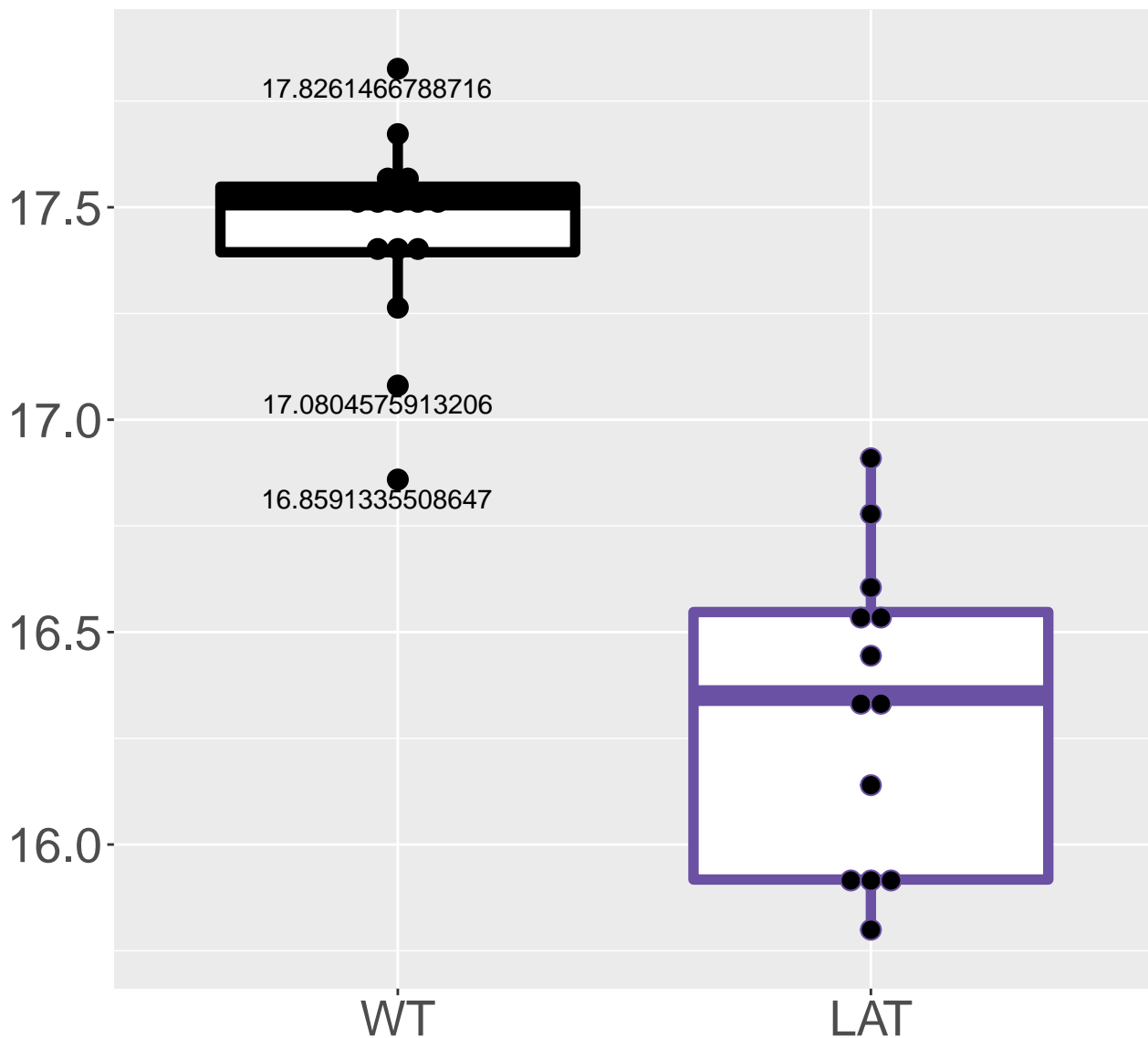


M922.3944T377.53_3

FDR = $7.4e-08$, FC = -1.1

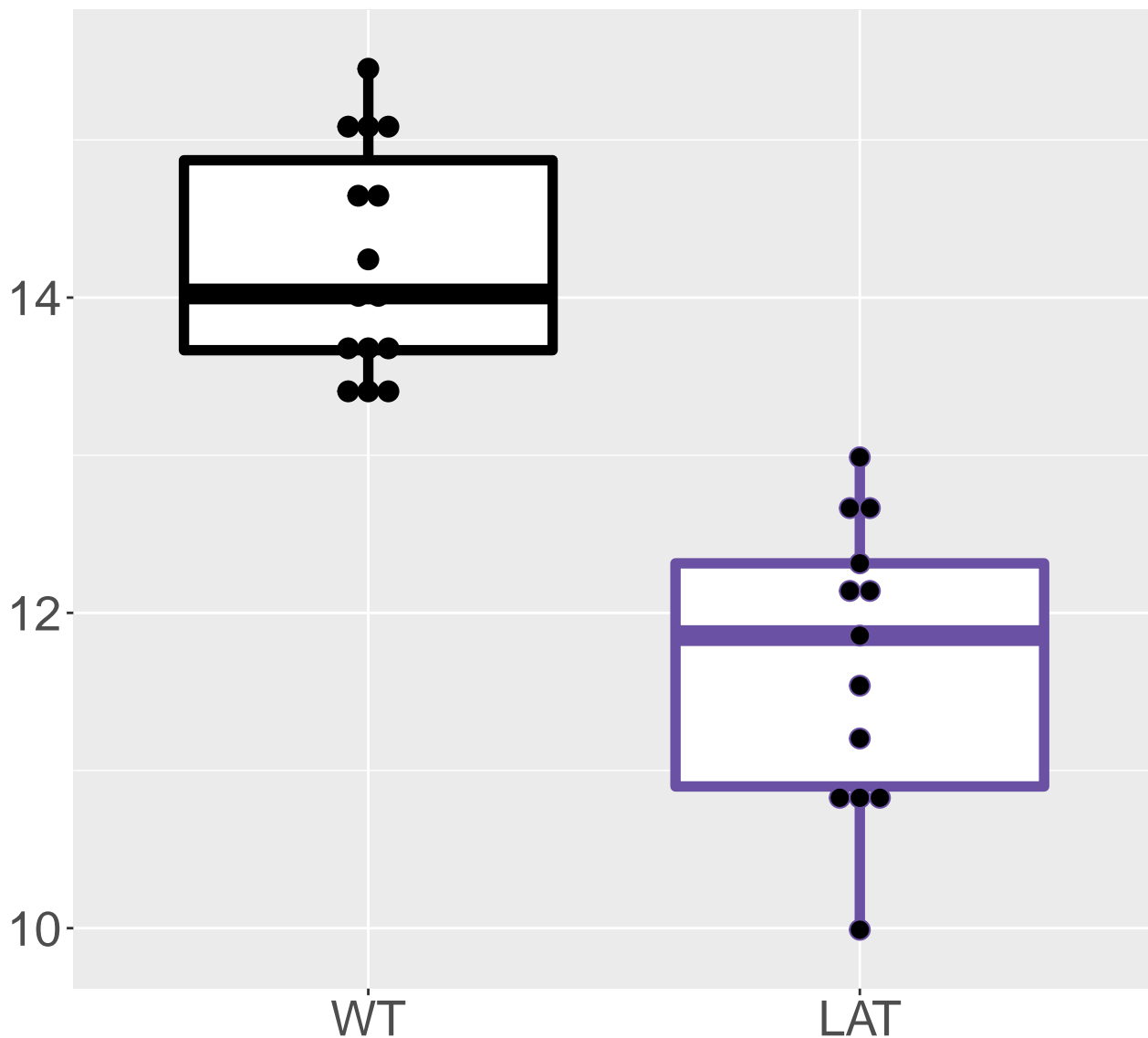


M830.558T377.53_1
FDR = 8e-08, FC = -1.1



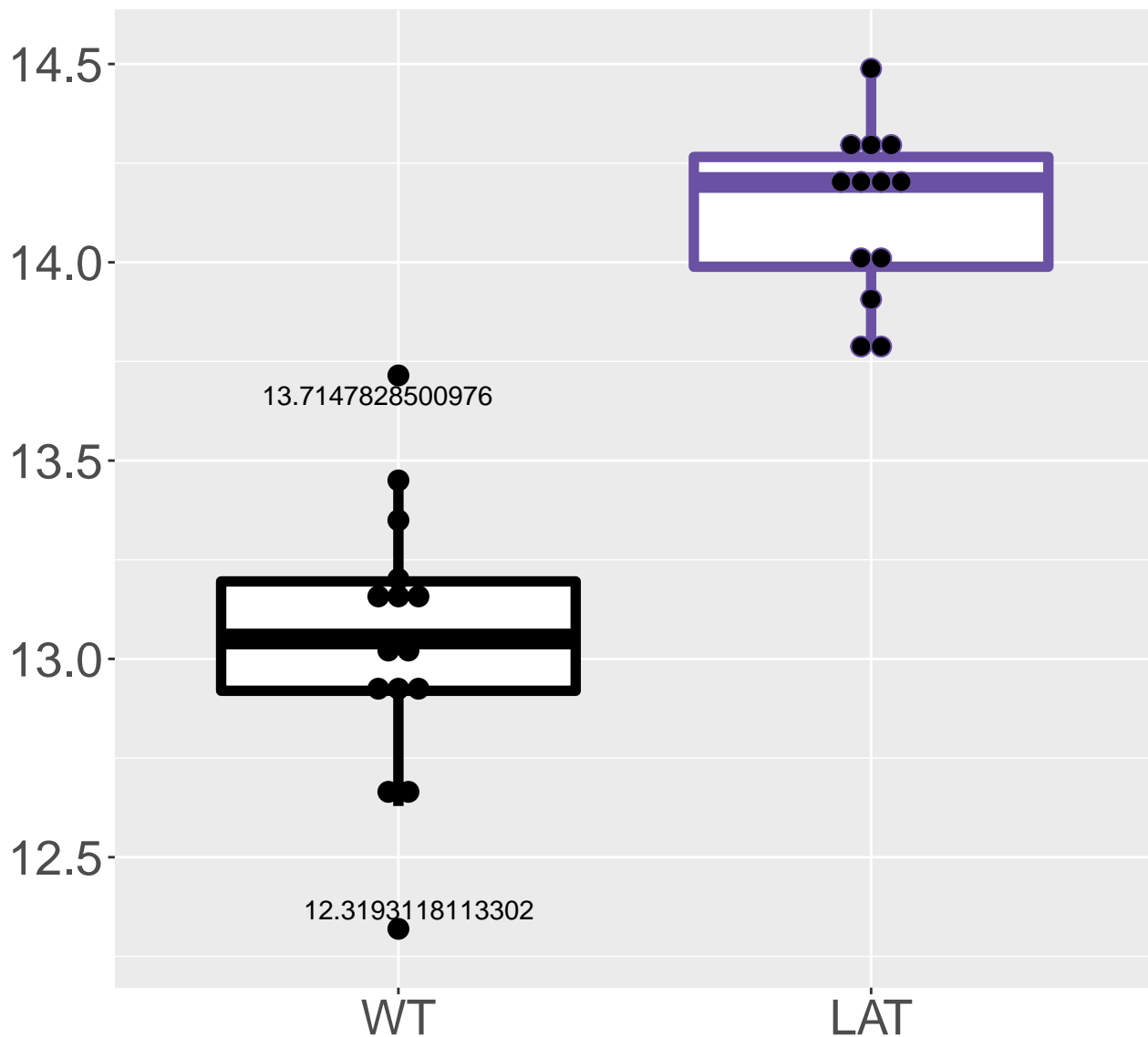
M240.159T134.12_1

FDR = $8.1\text{e-}08$, FC = -2.5



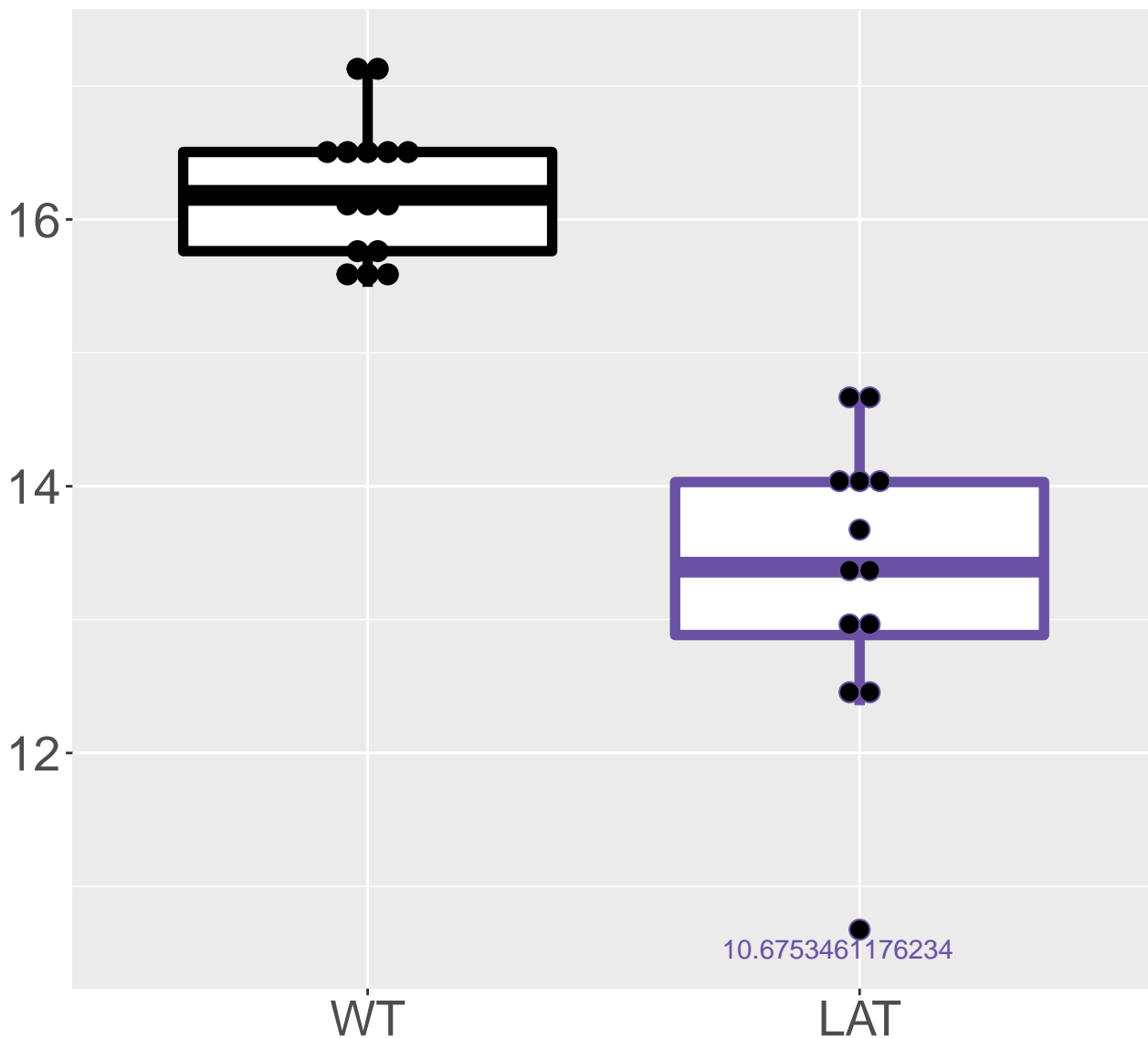
M605.8154T305.69

FDR = 8.1e-08, FC = 1.1



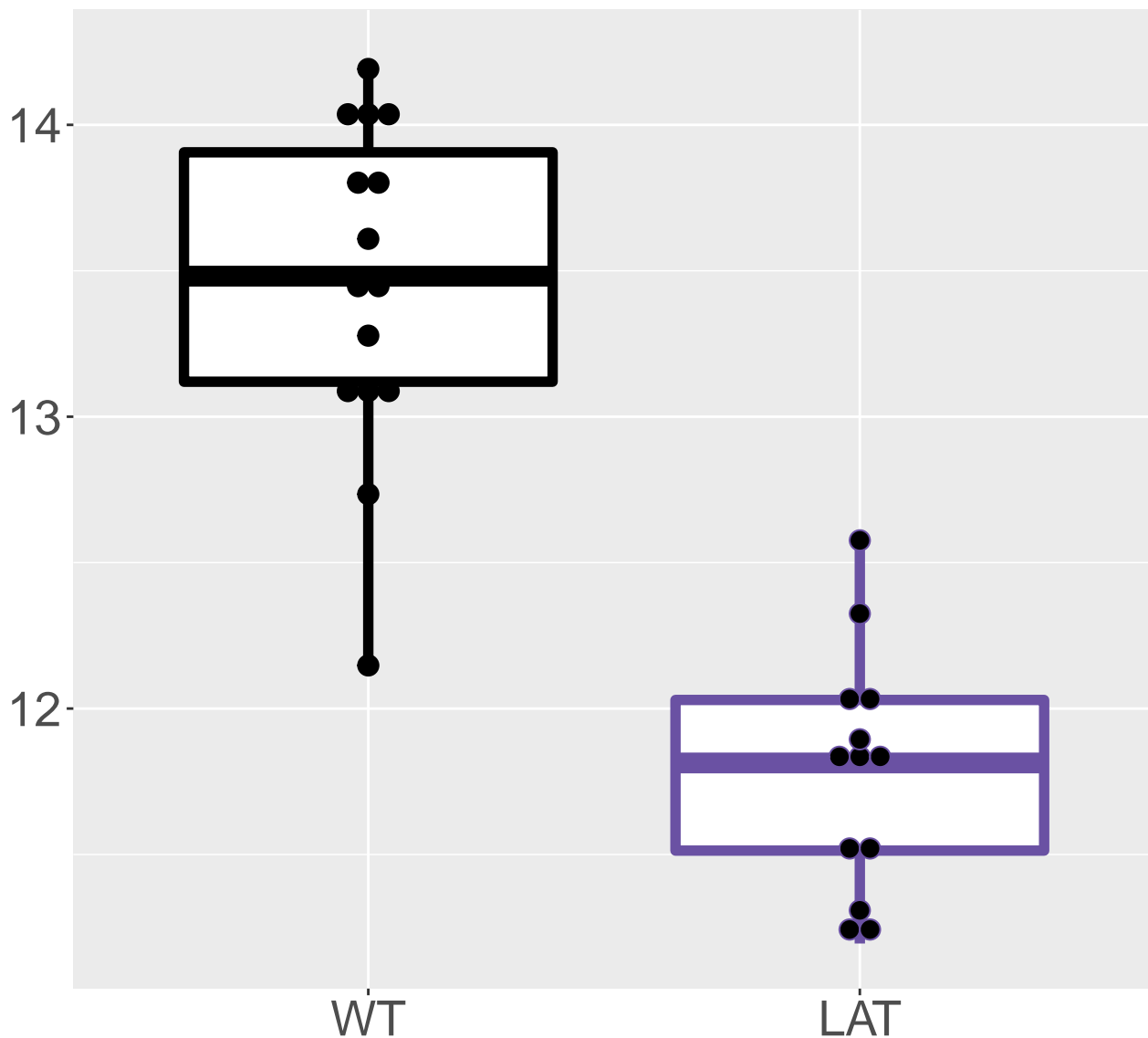
M343.5407T310.61_1

FDR = $9.8e-08$, FC = -2.9



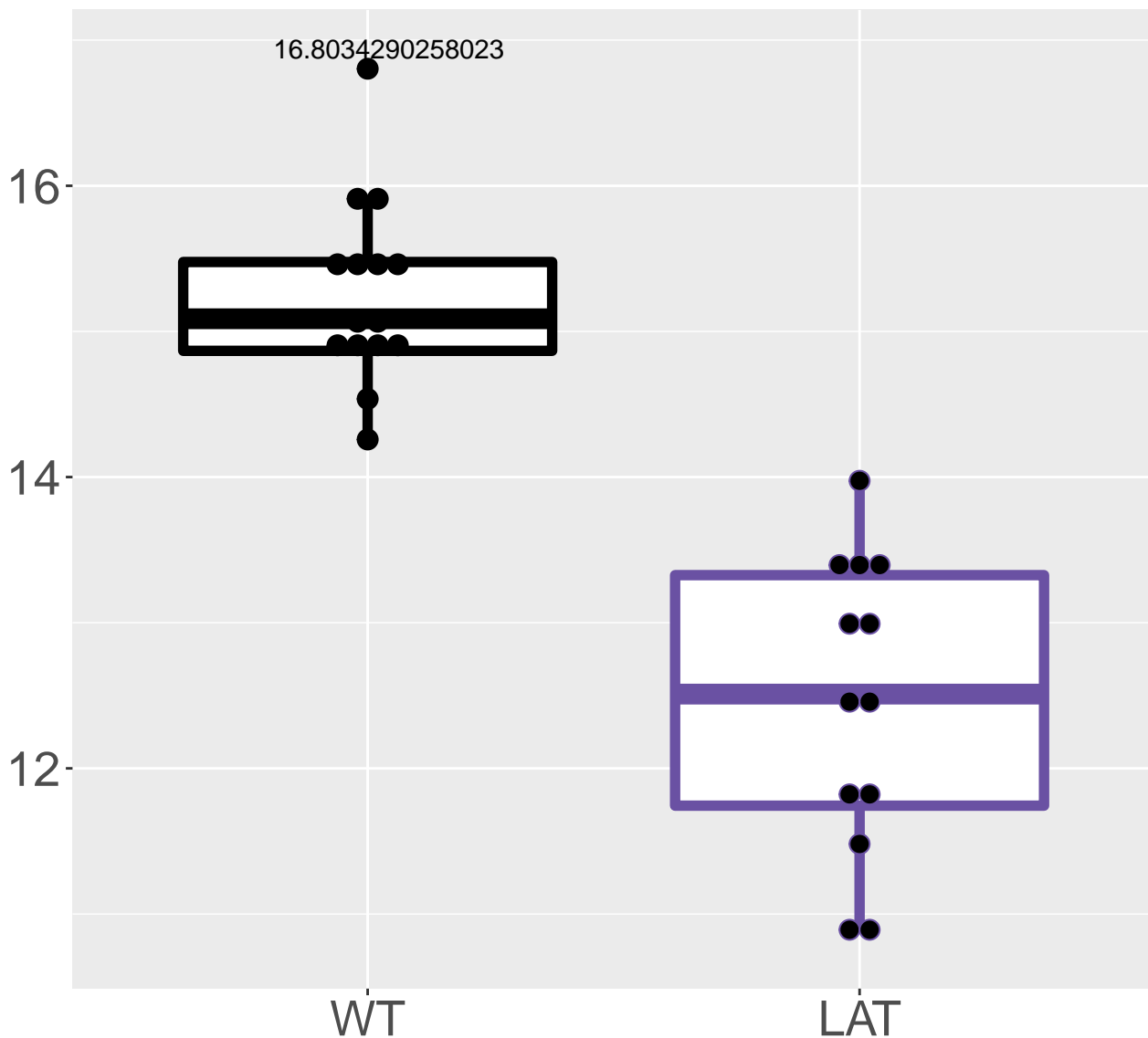
M258.171T213.84

FDR = 1.7e-07, FC = -1.7



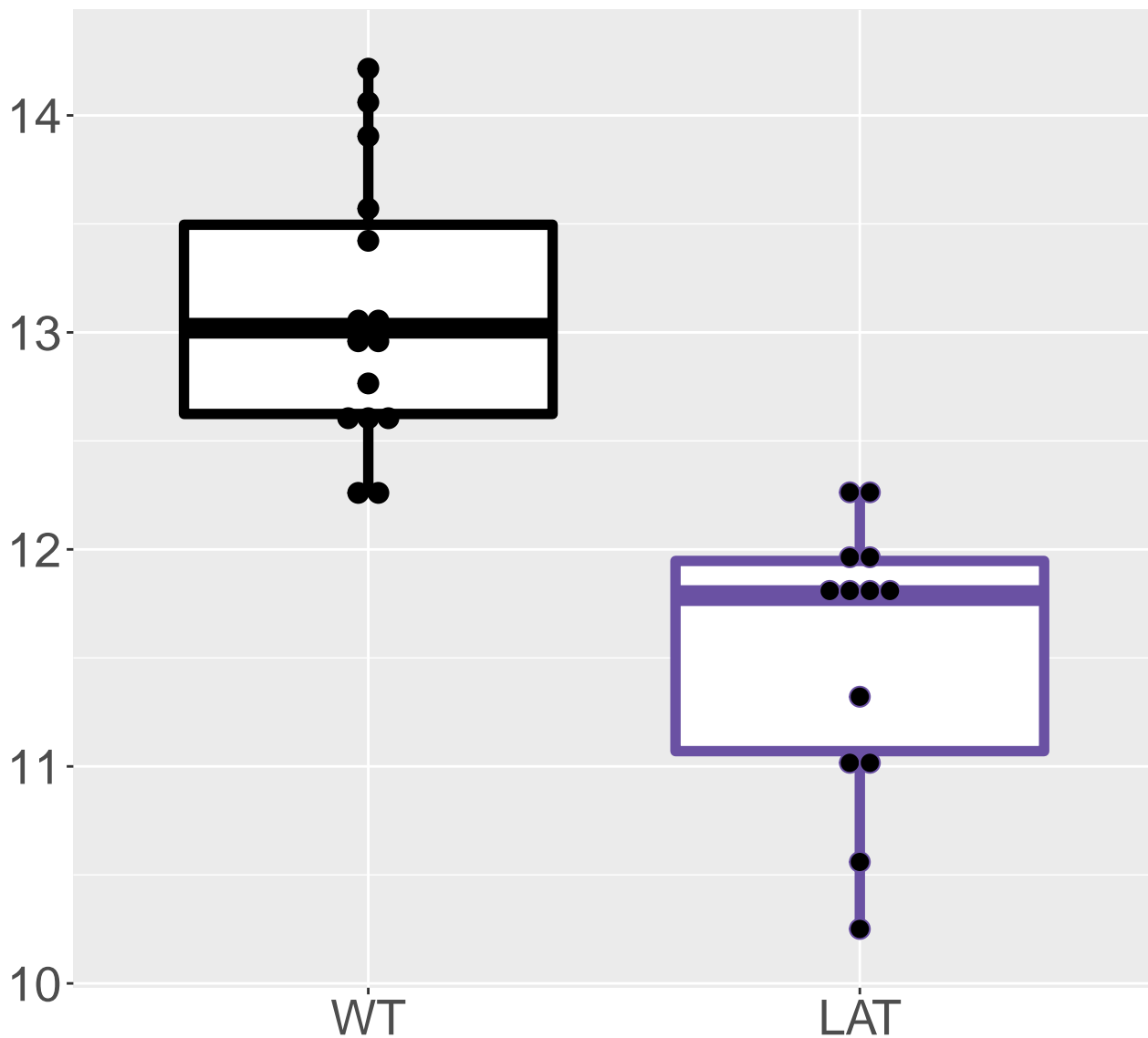
M409.2195T243.92_2

FDR = $1.8e-07$, FC = -2.8



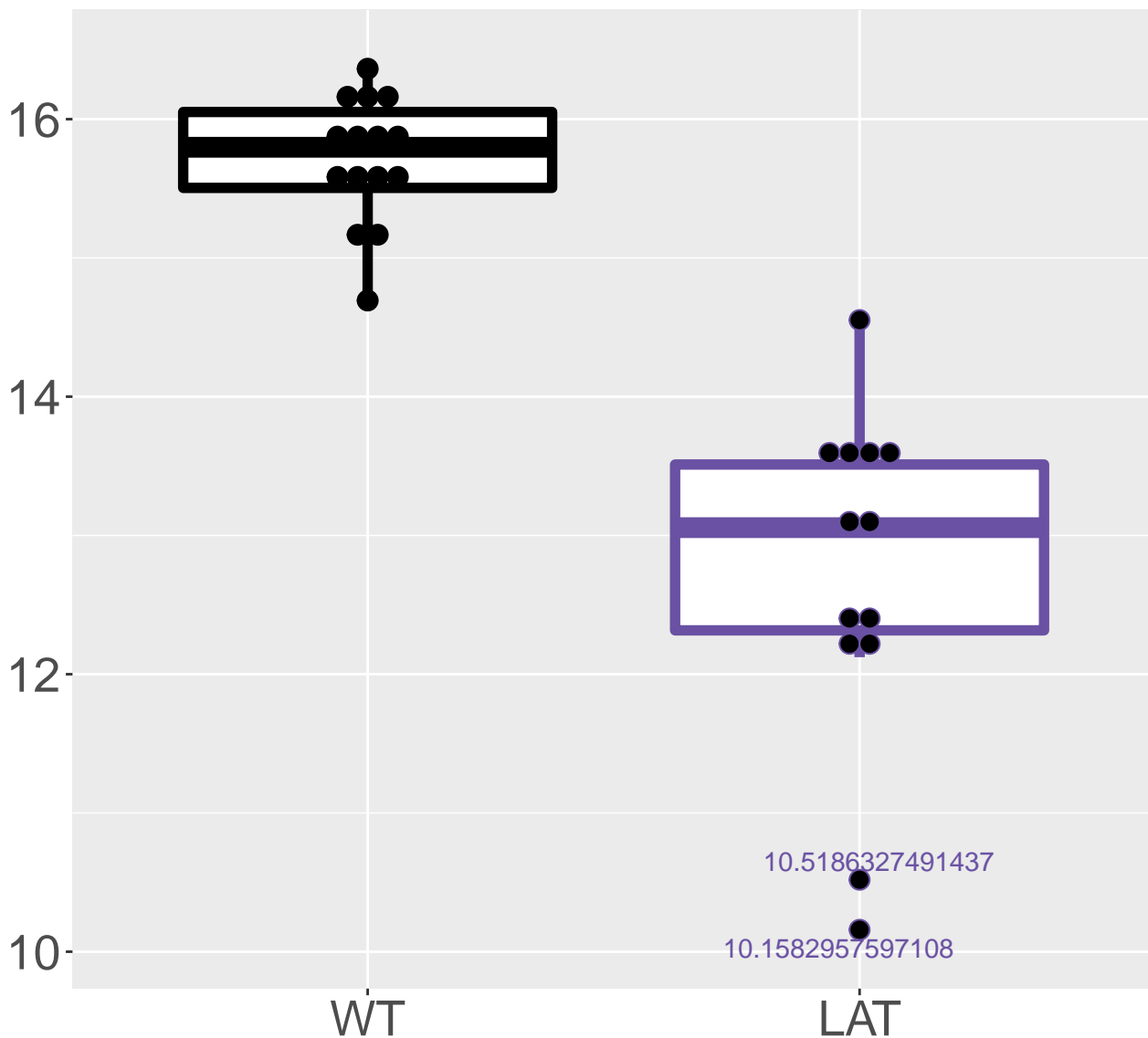
M325.947T265.3

FDR = 1.8e-07, FC = -1.6, sex**



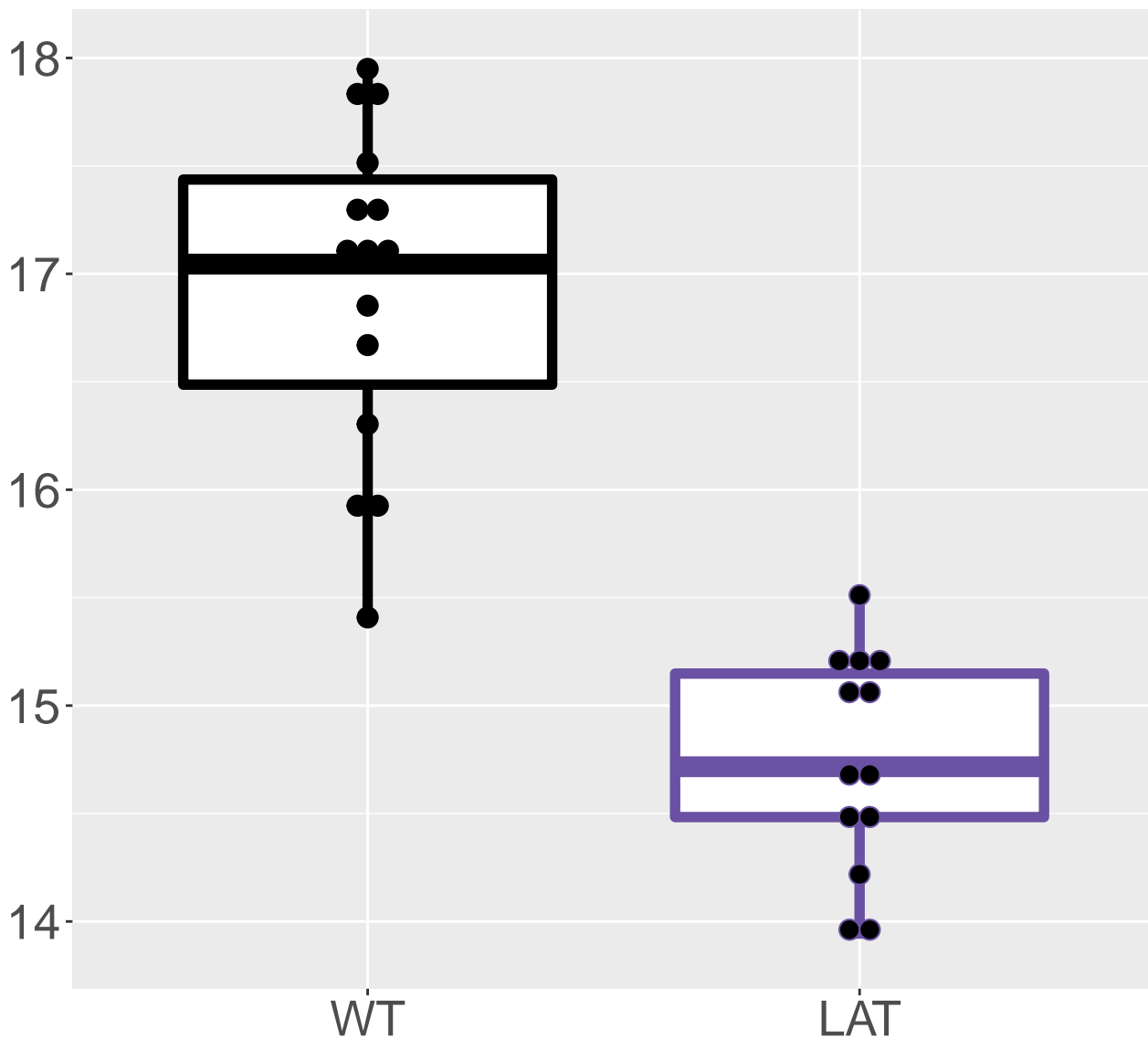
M258.1646T242.59

FDR = 1.9e-07, FC = -3



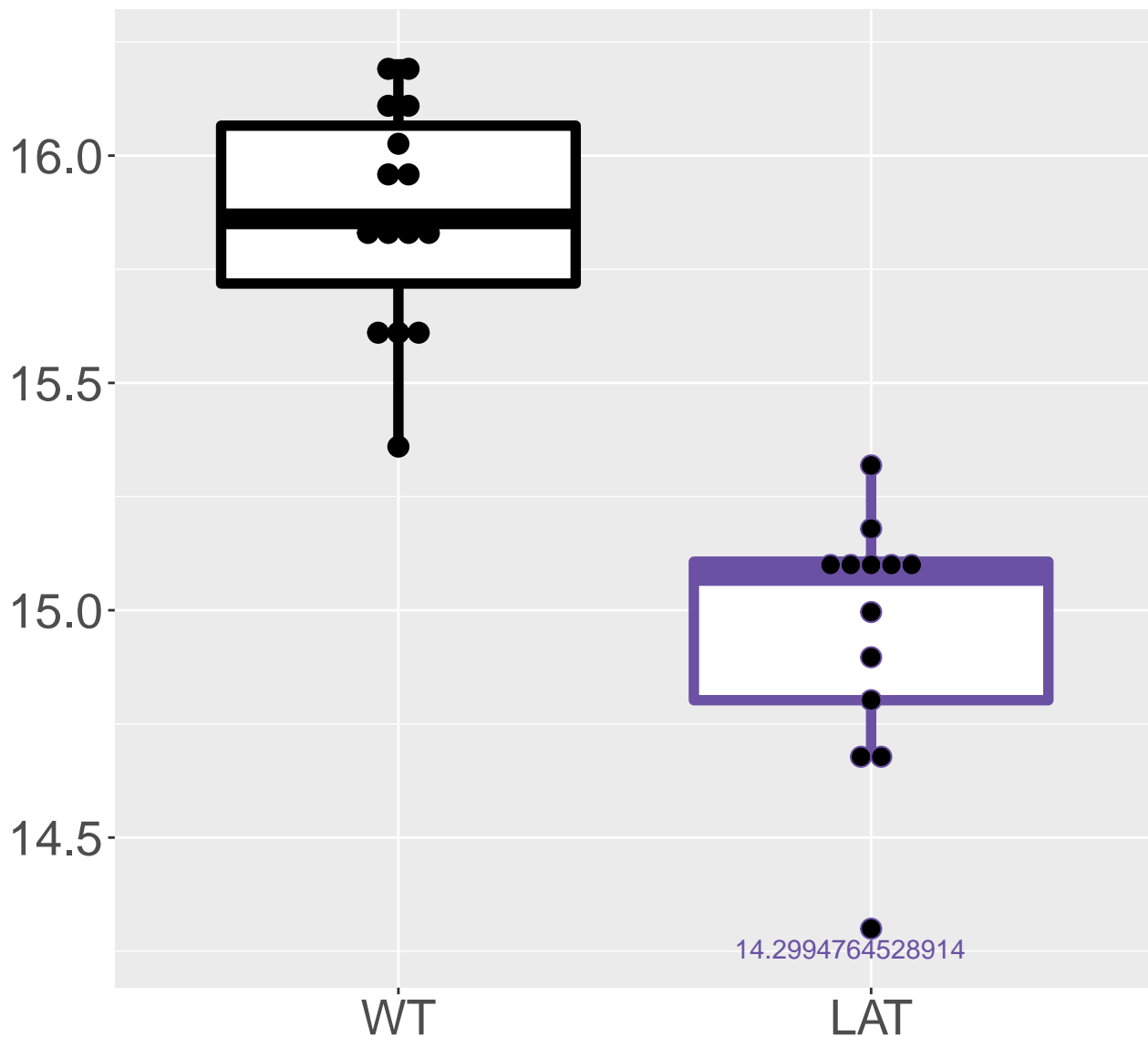
M207.6403T128.17_1

FDR = $2.4e-07$, FC = -2.2



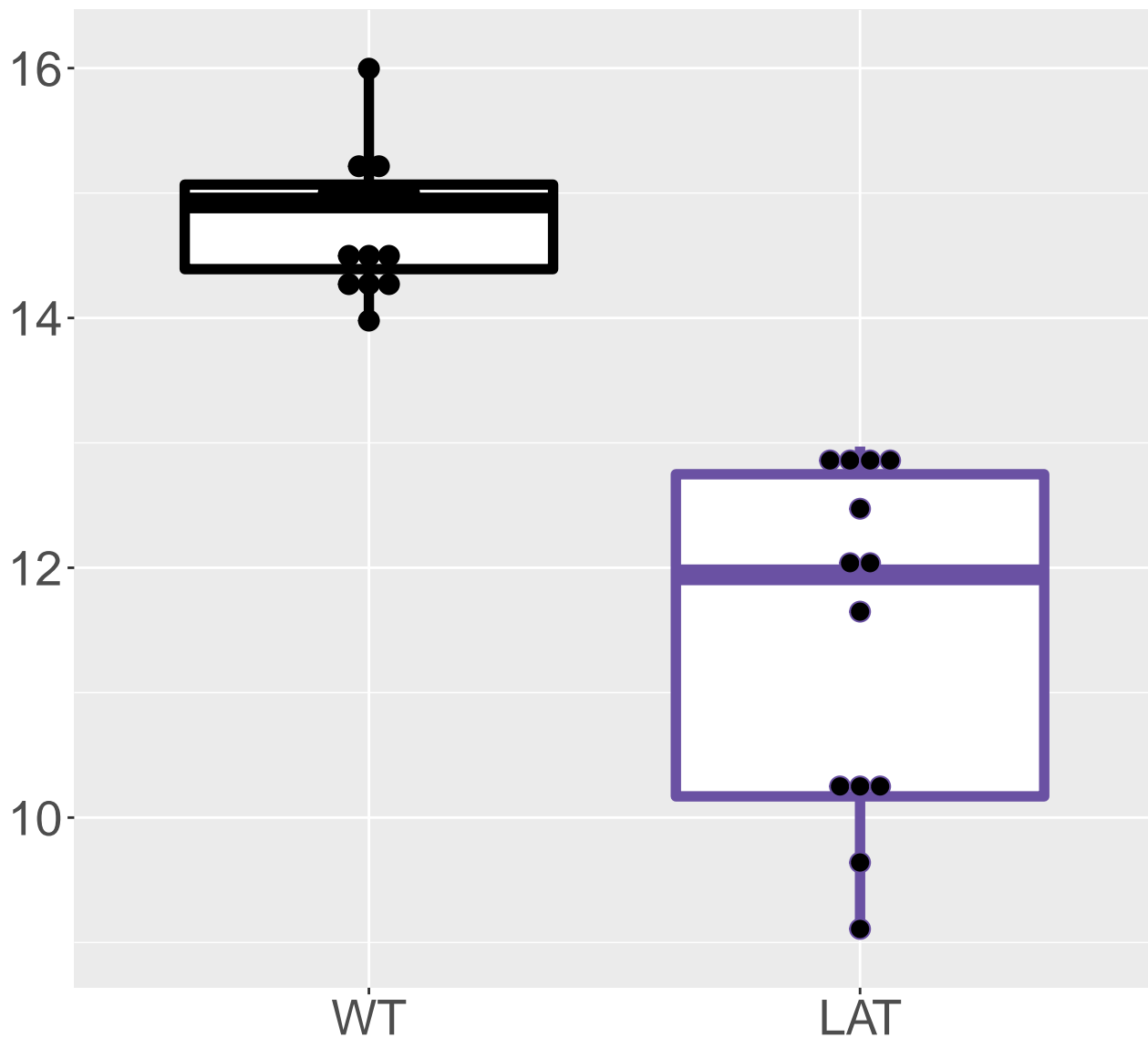
M755.4186T377.41_2

FDR = $2.5e-07$, FC = -0.92



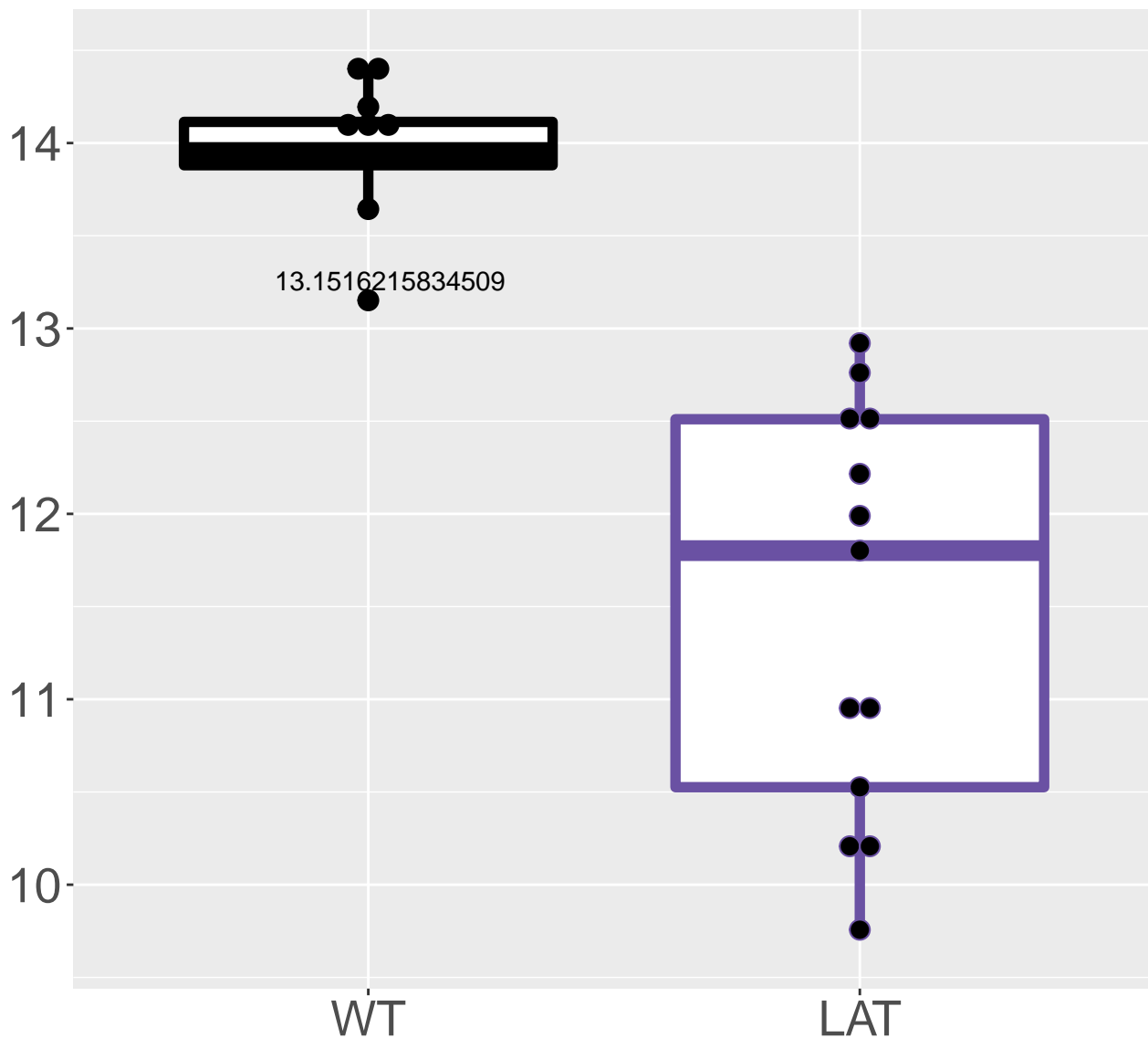
M327.8441T259.47

FDR = $3.2e-07$, FC = -3.3



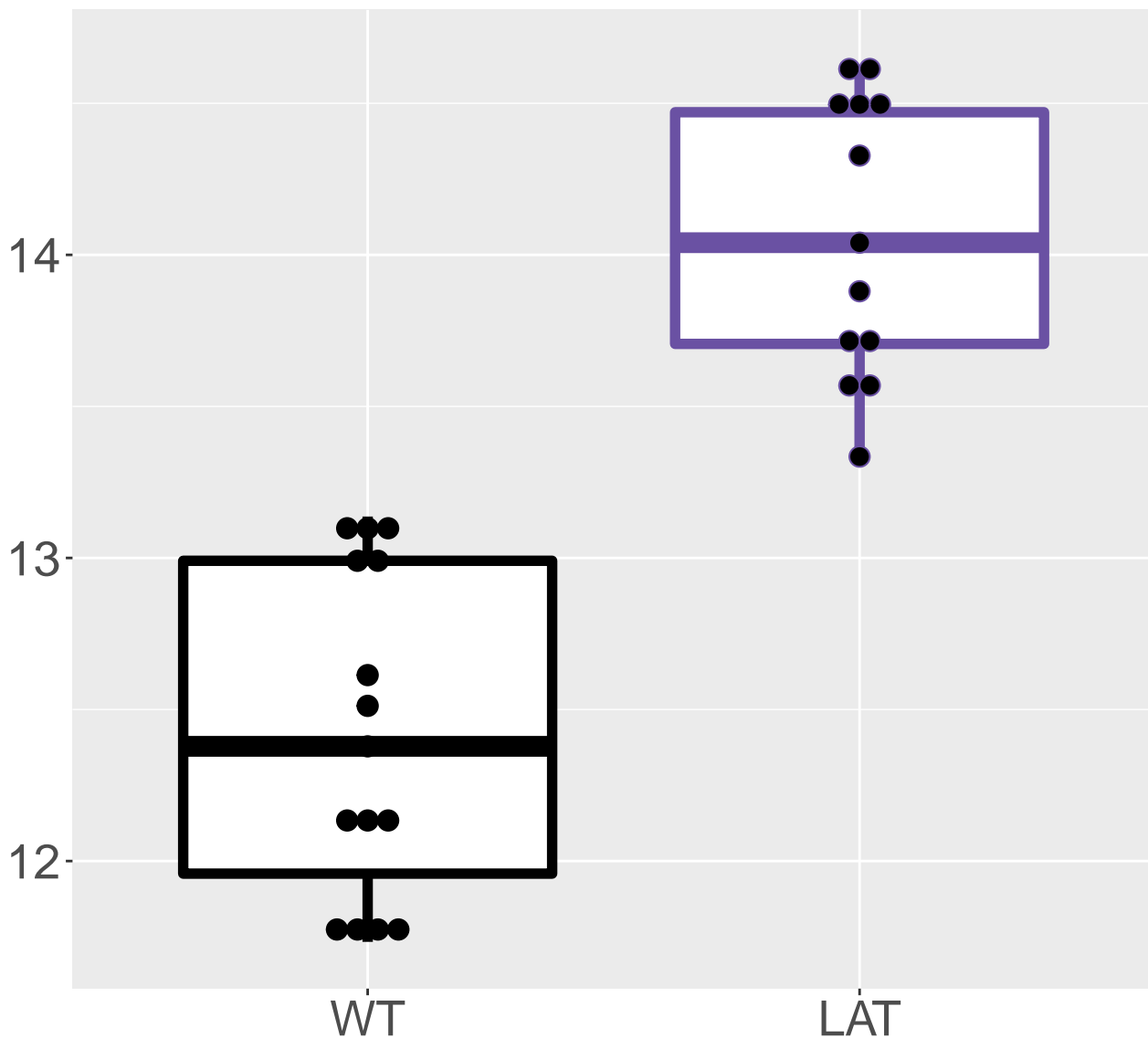
M695.3904T277.96

FDR = $3.2e-07$, FC = -2.5



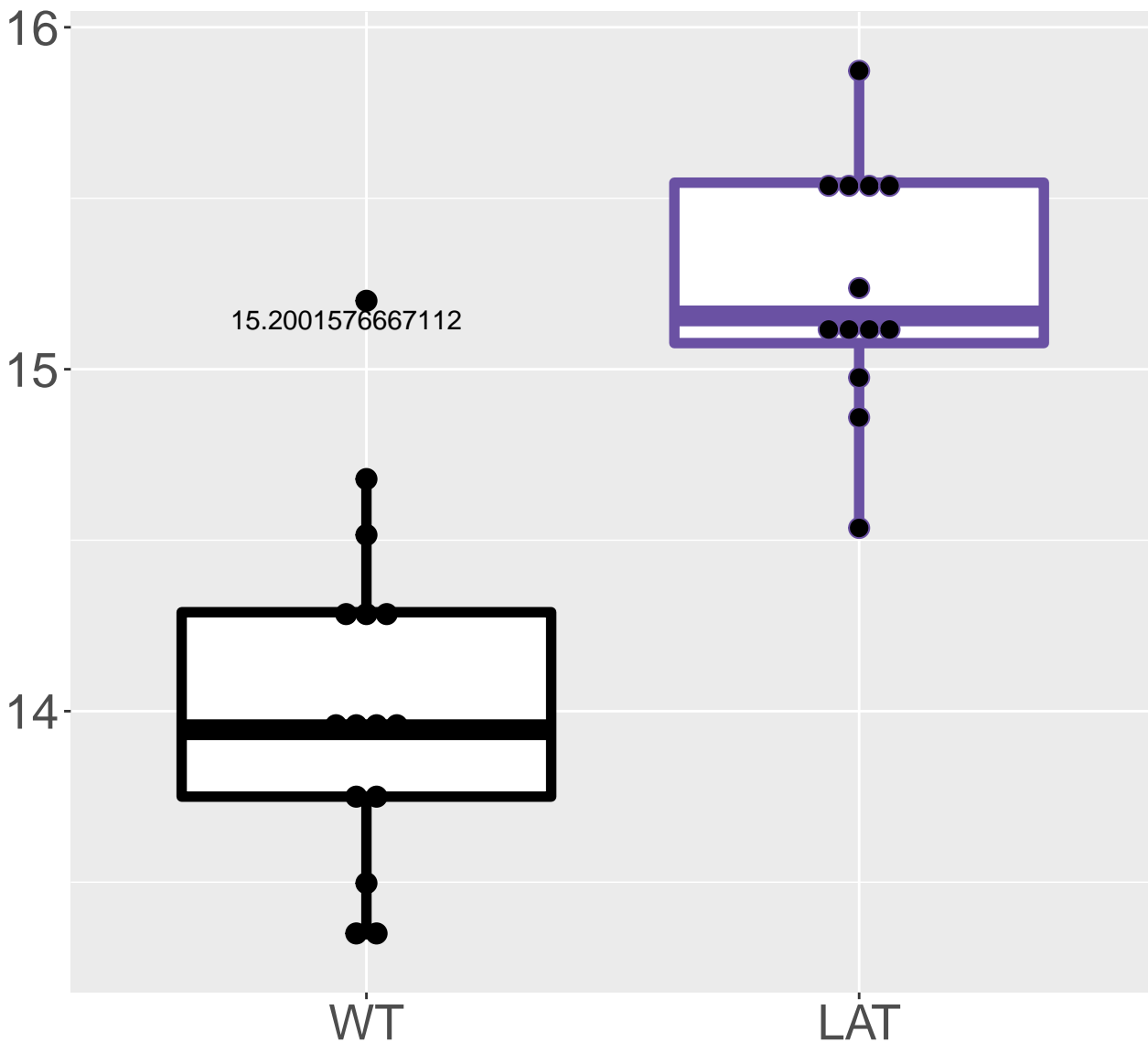
M252.6405T89.38

FDR = $4.3e-07$, FC = 1.6



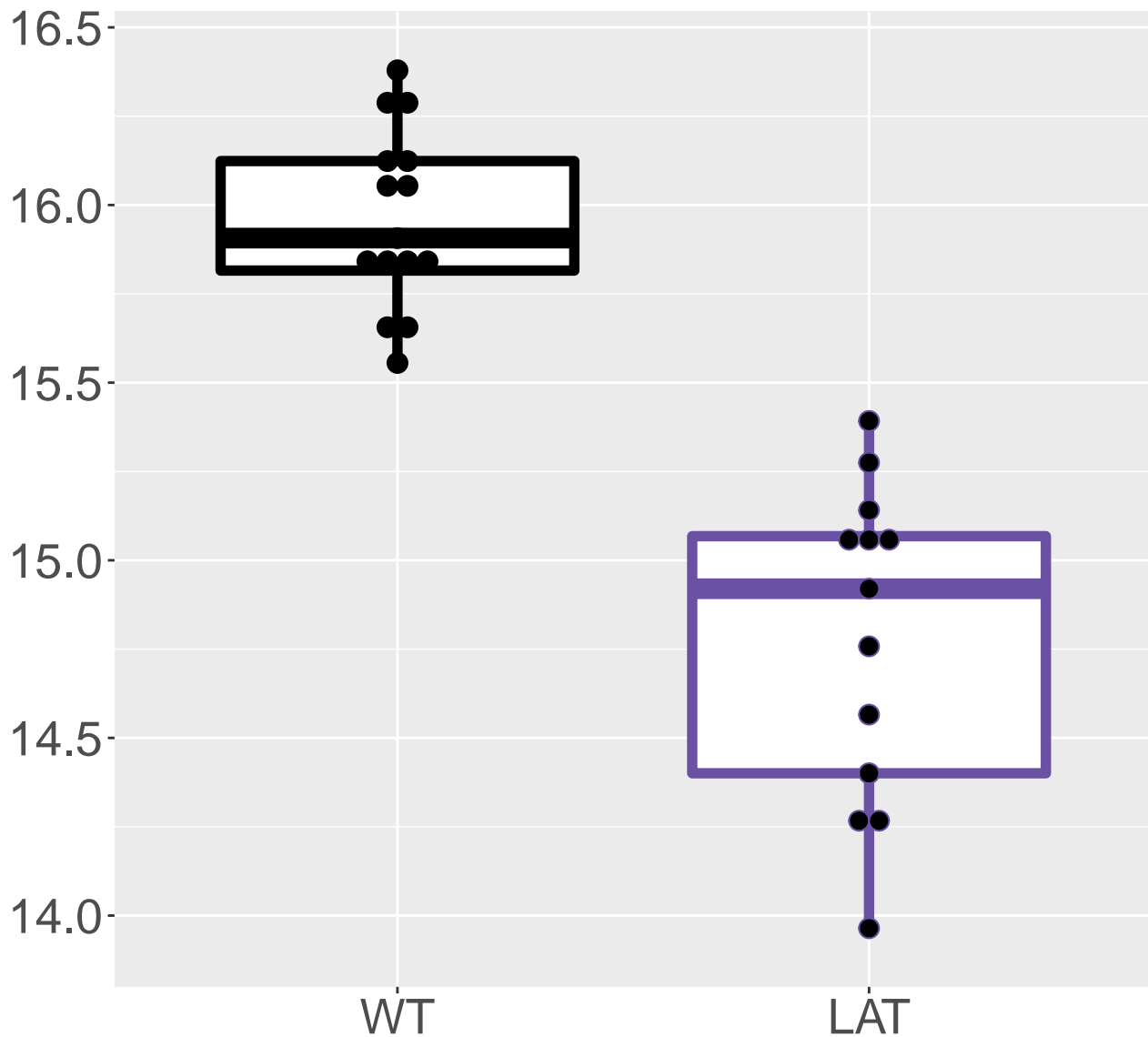
M572.7706T238.69_2

FDR = 4.5e-07, FC = 1.2, sex*



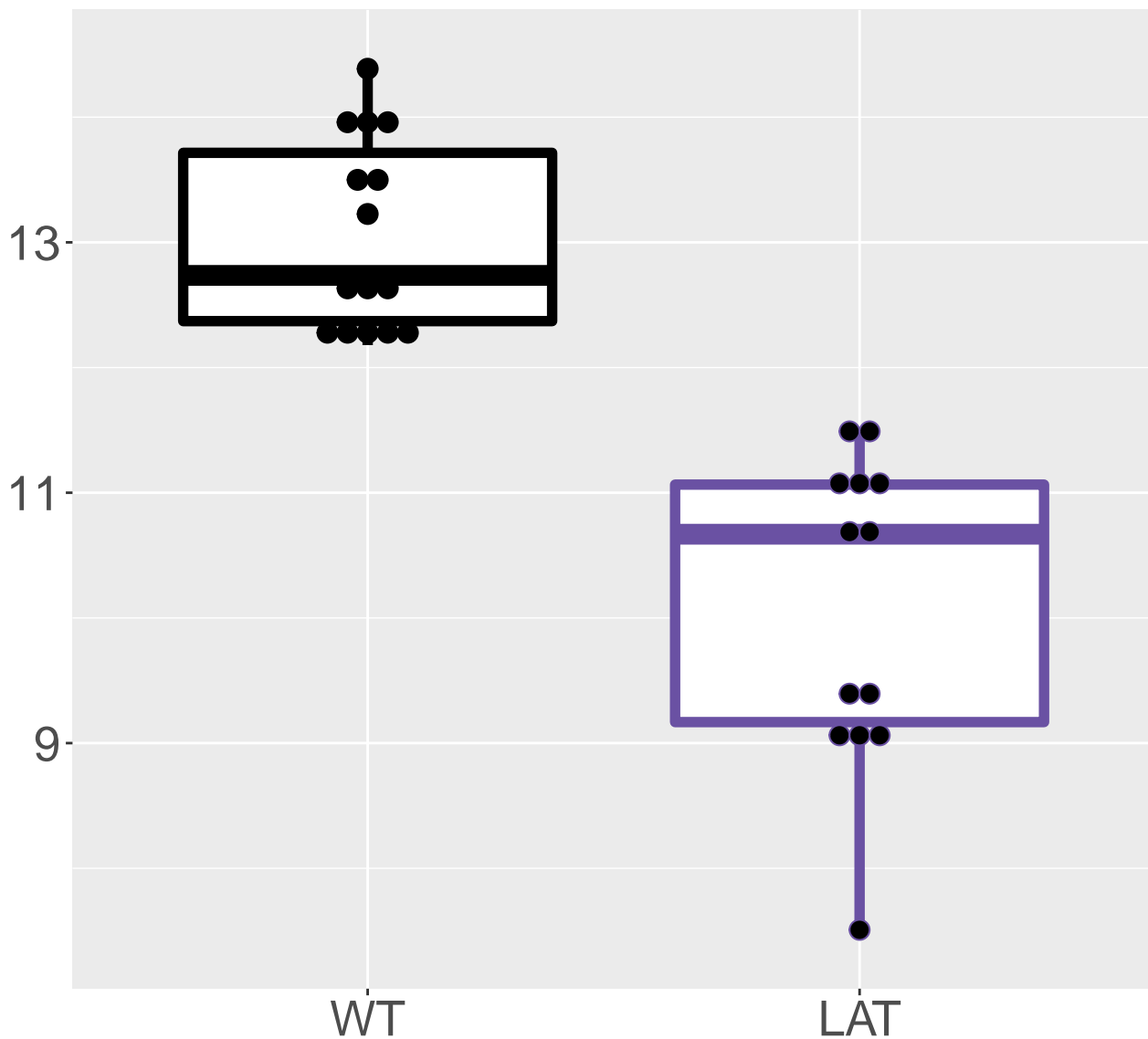
M754.6901T377.48_1

FDR = $5.6e-07$, FC = -1.2



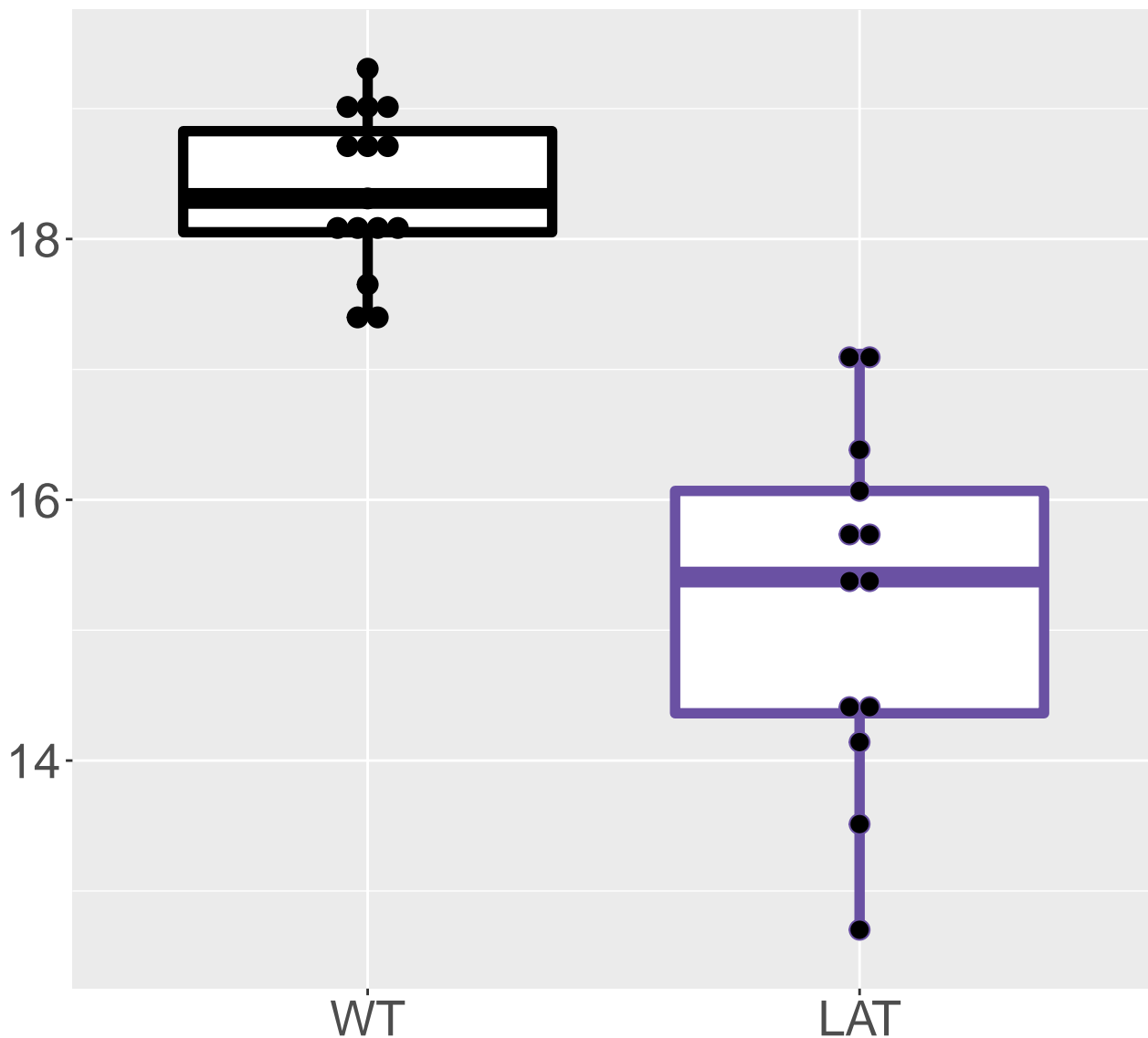
M240.41T134.15_2

FDR = $5.6e-07$, FC = -3

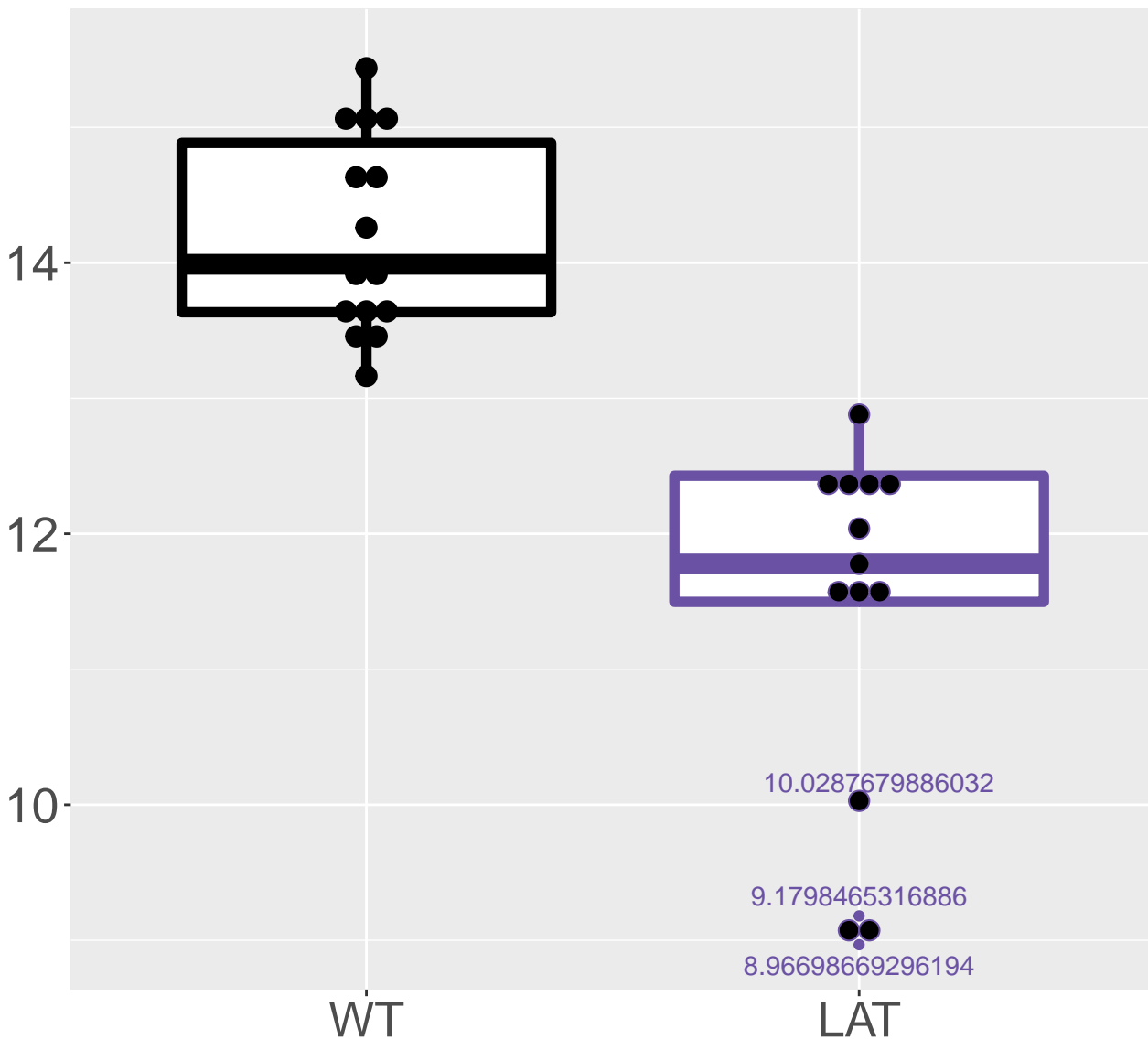


M453.2521T327.55

FDR = $6.8e-07$, FC = -3.1

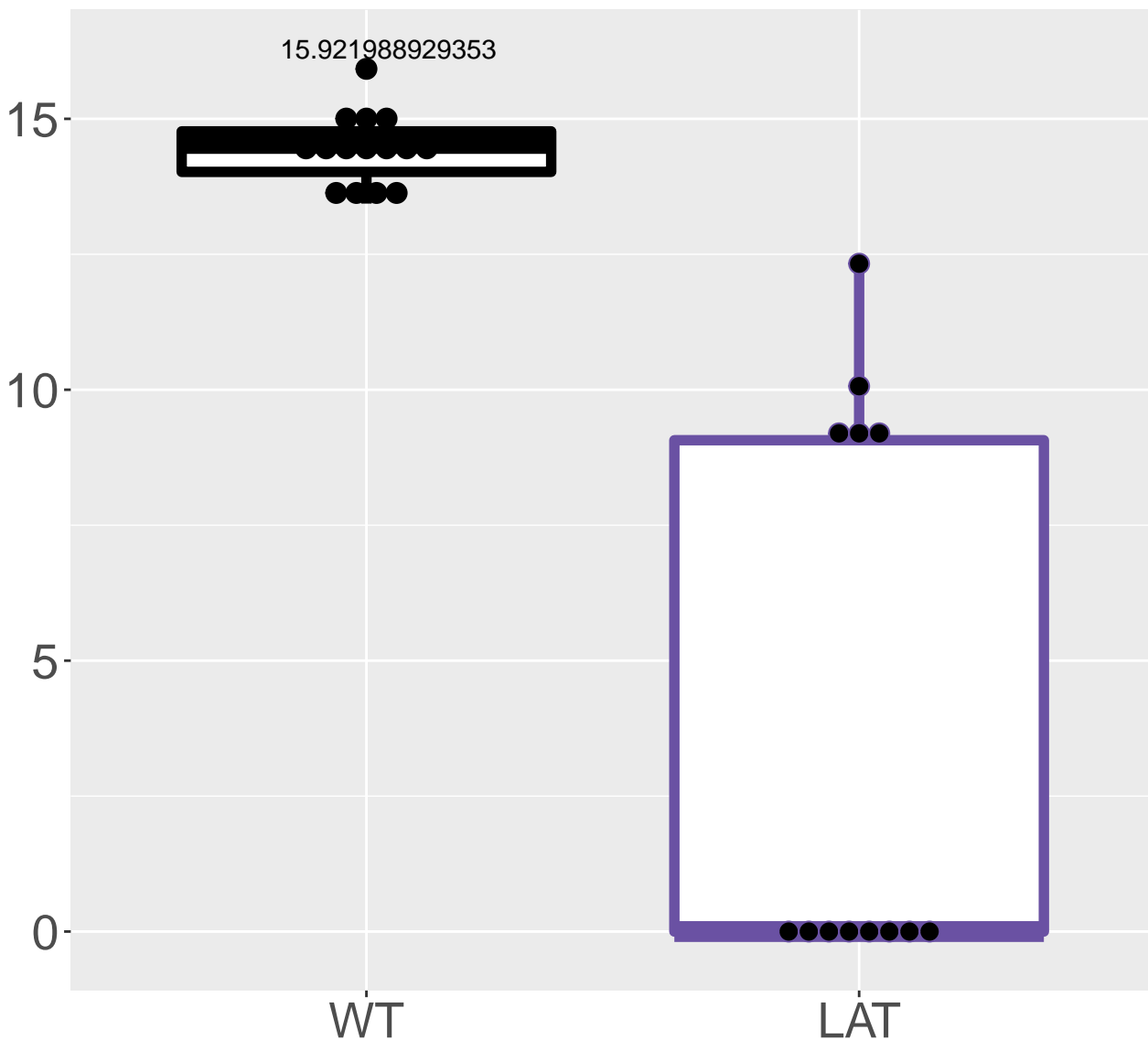


M319.8763T134.2_2
FDR = 7e-07, FC = -2.7



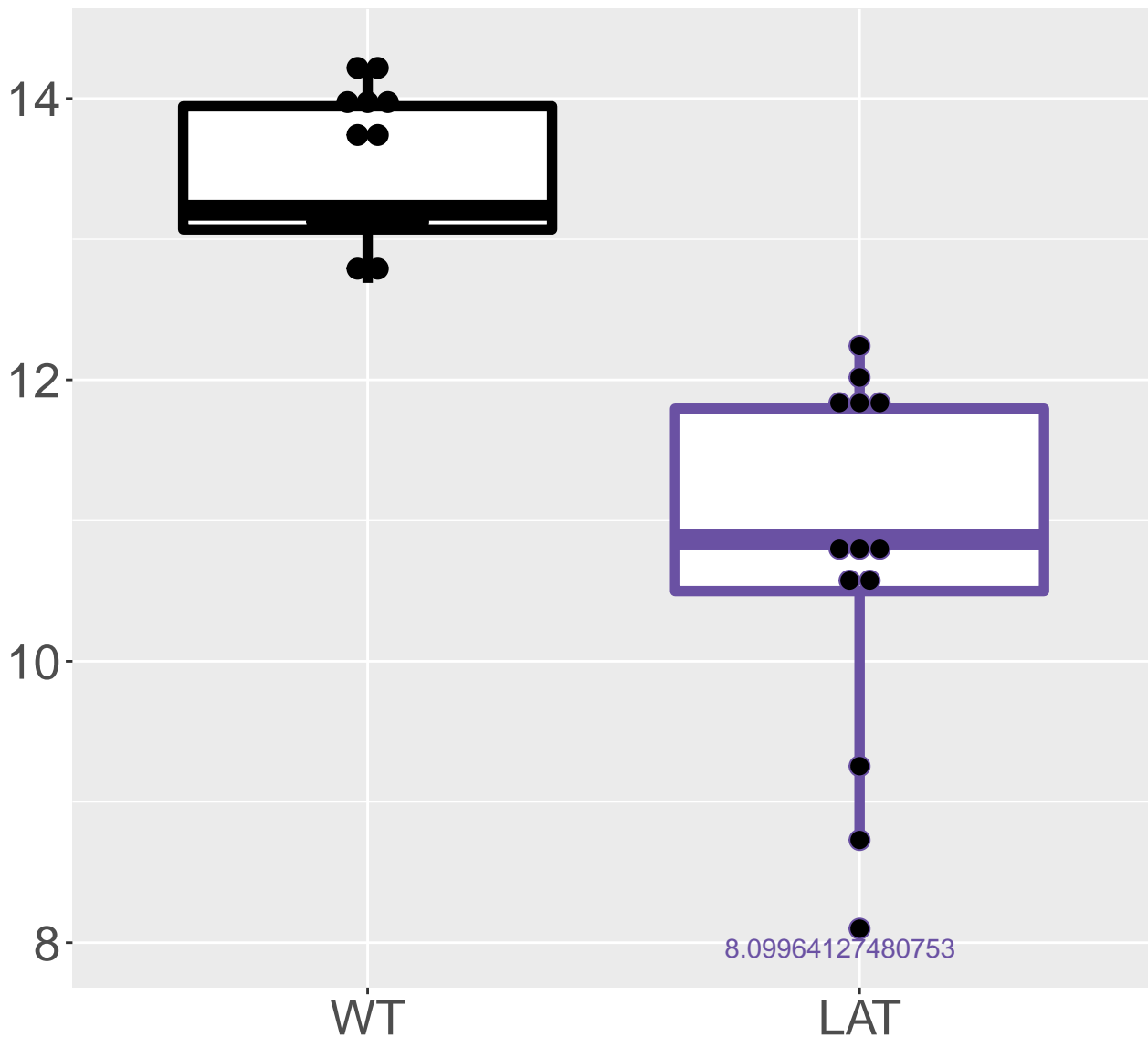
M351.6679T87.1

FDR = $8.1\text{e-}07$, FC = -11



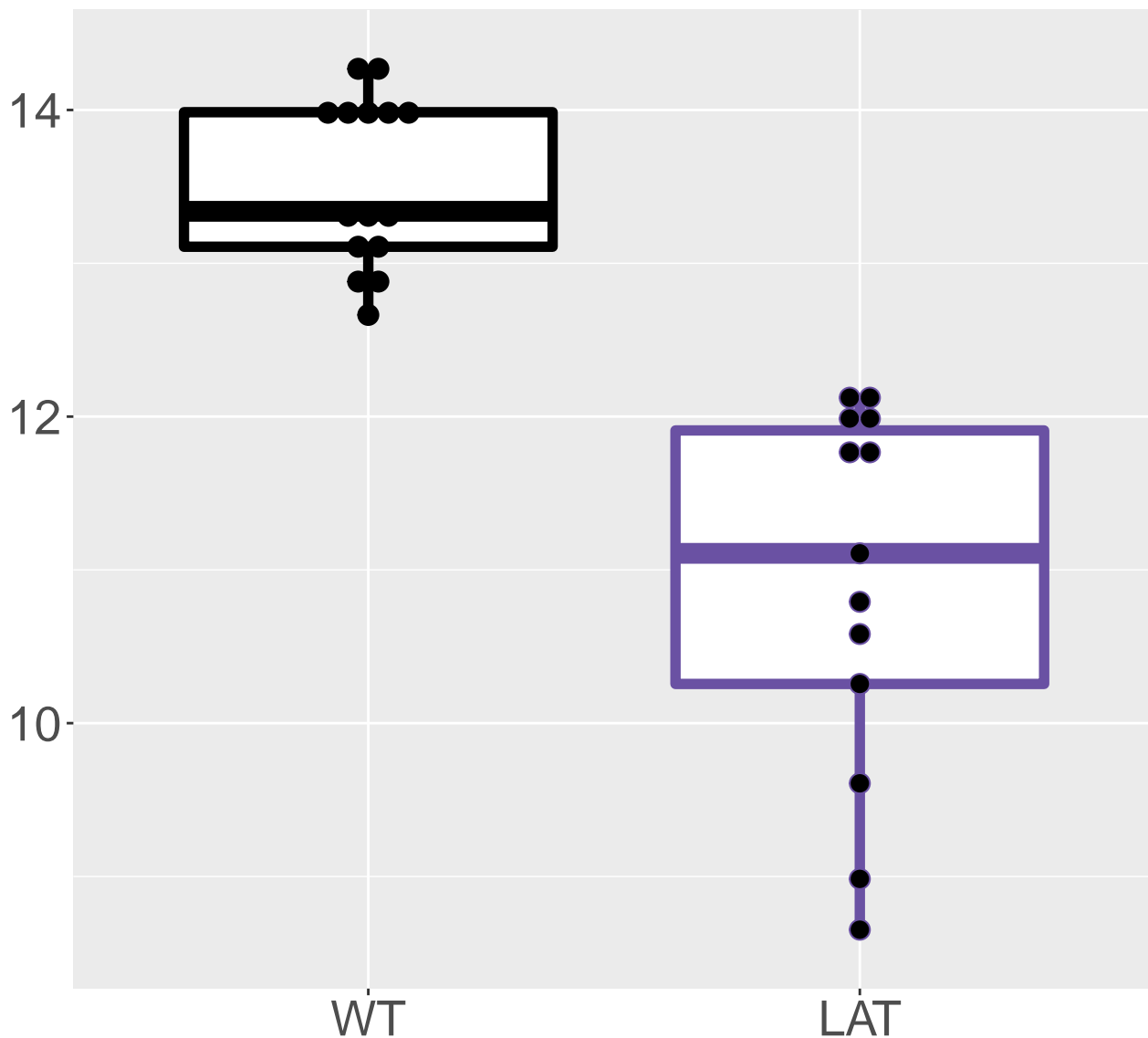
M343.5556T219.98_1

FDR = $8.1\text{e-}07$, FC = -2.7



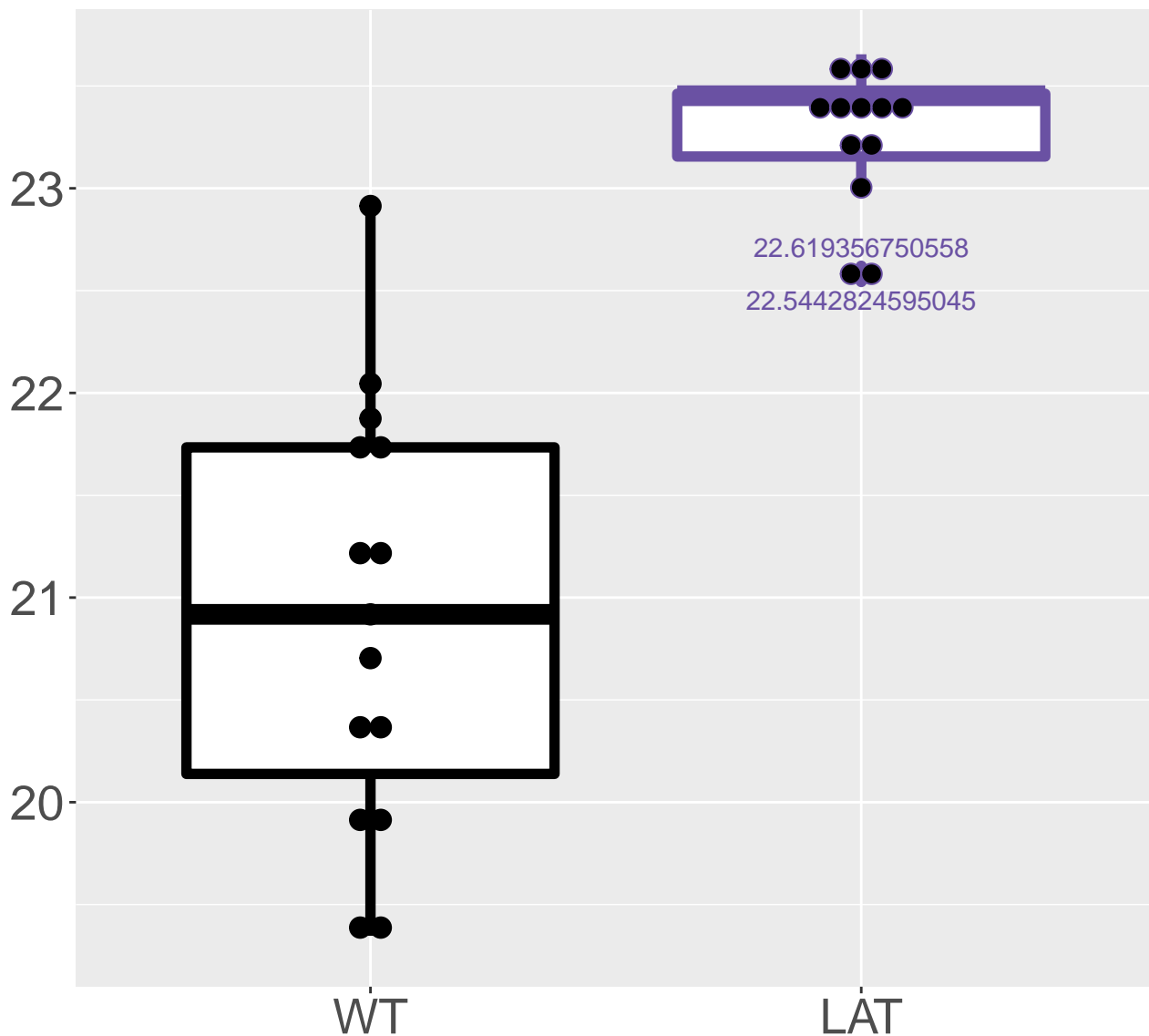
M257.9185T220.48

FDR = $8.1\text{e-}07$, FC = -2.6



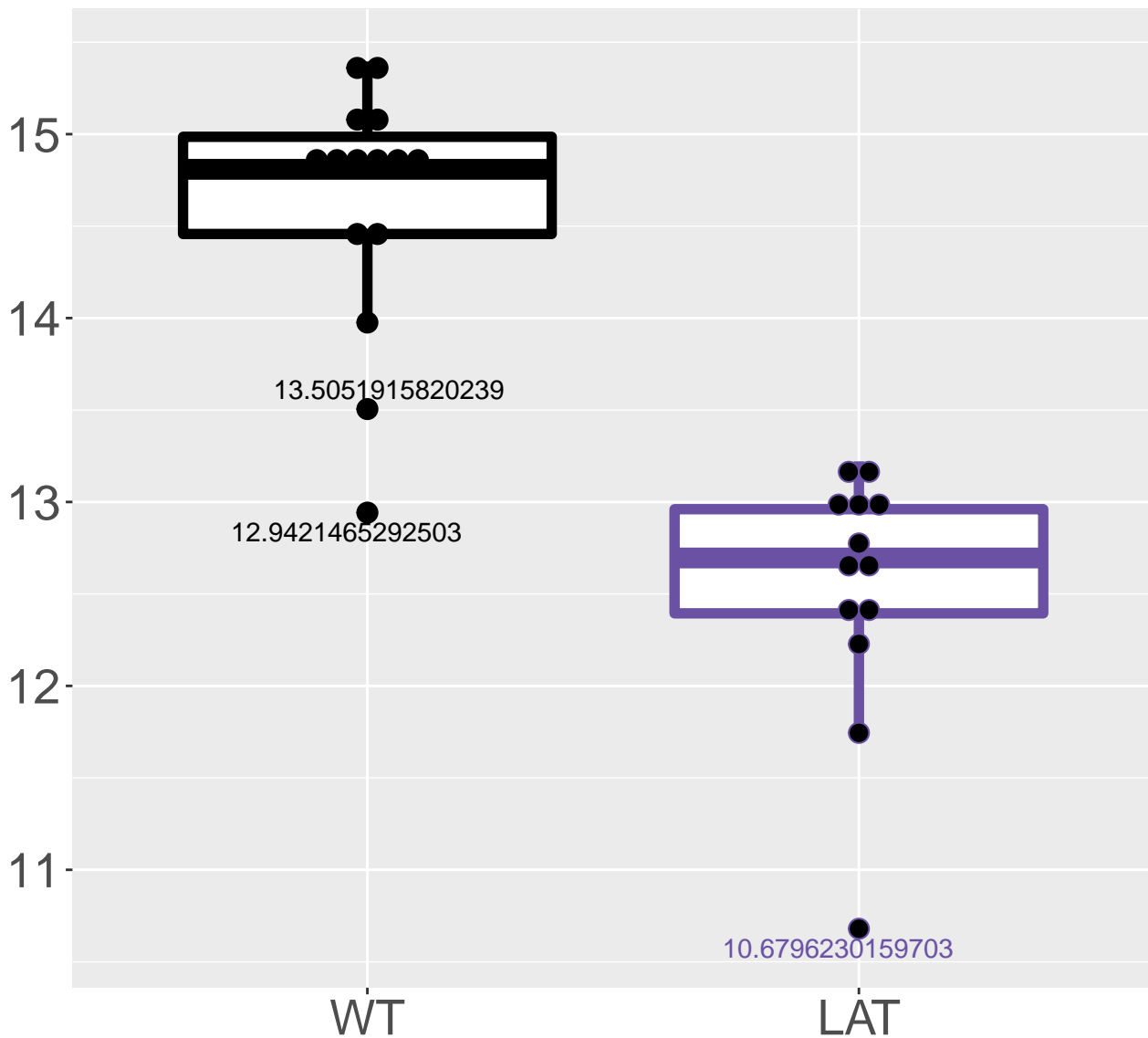
M250.0947T100.23

FDR = $8.2e-07$, FC = 2.4



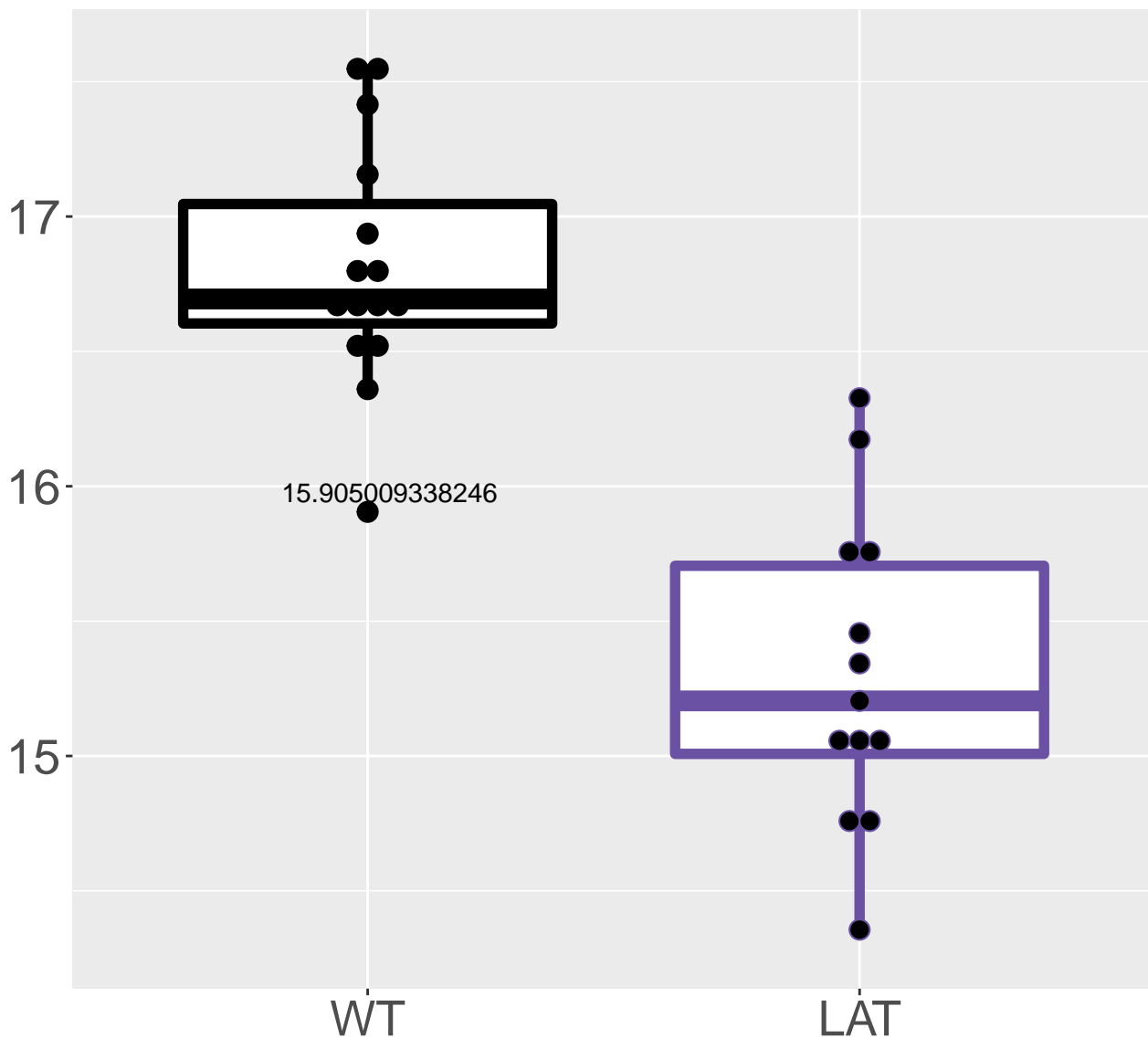
M523.4929T338.95_2

FDR = 8.2e-07, FC = -2.1



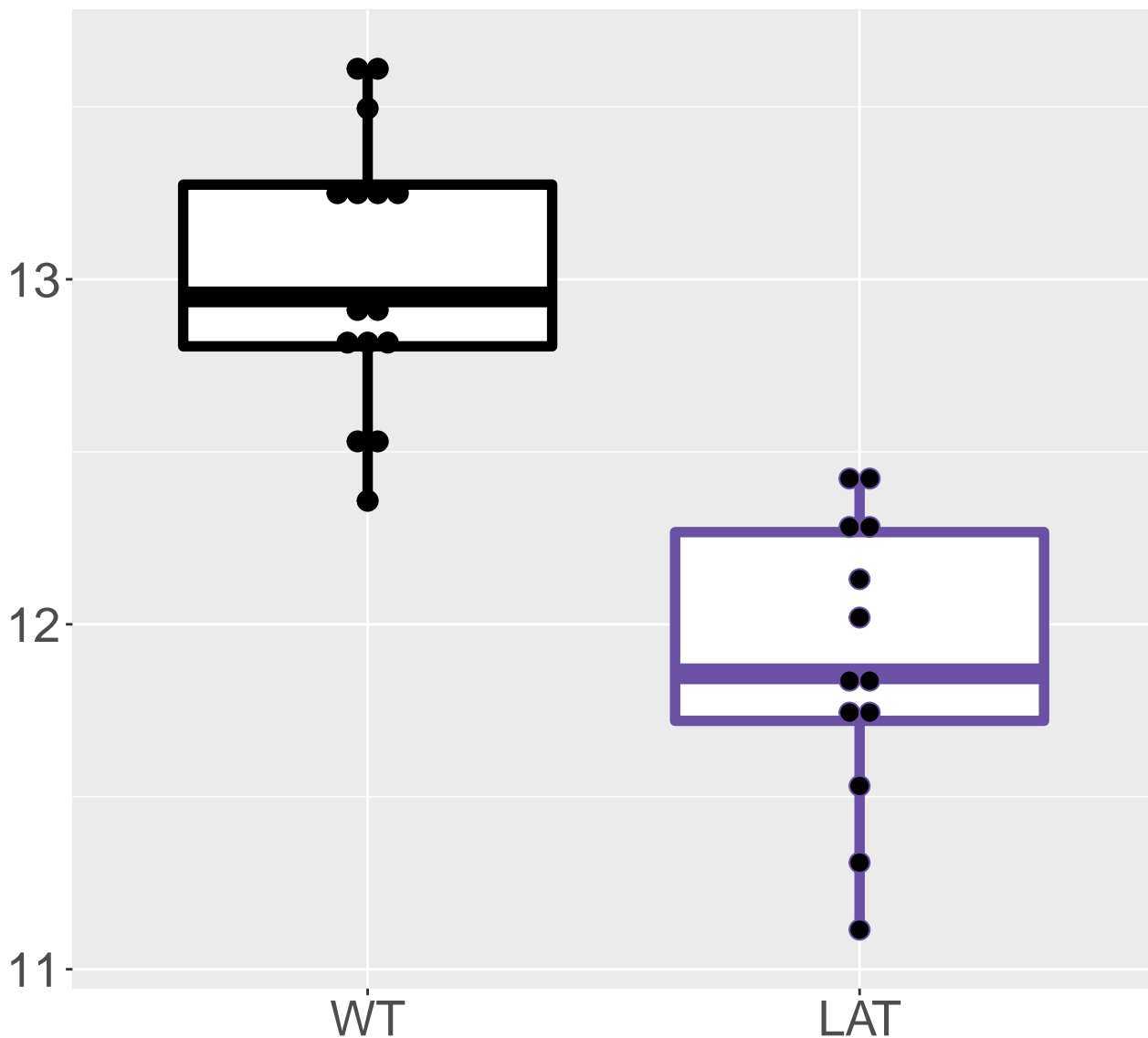
M584.163T85.77

FDR = $8.2e-07$, FC = -1.5



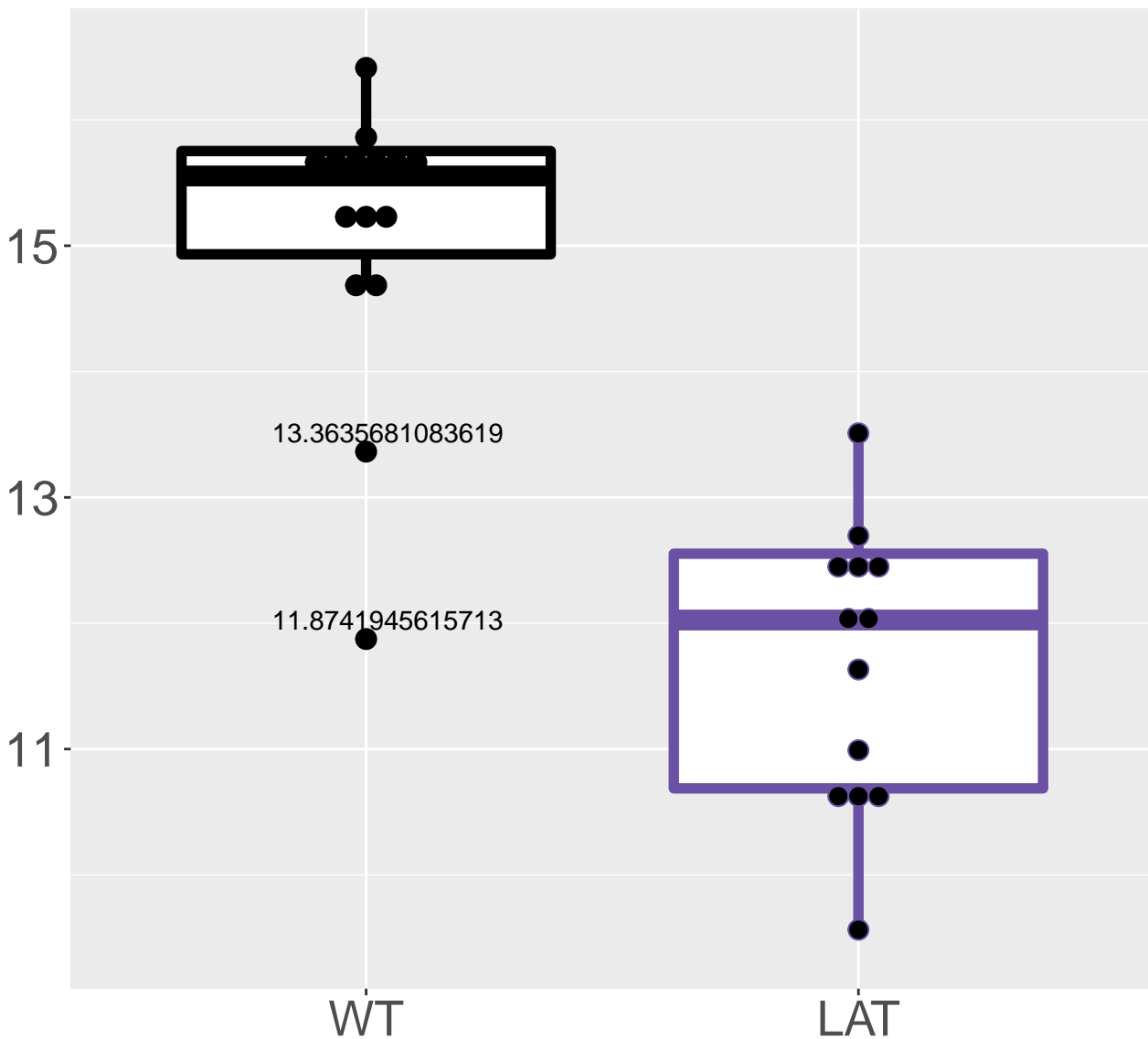
M386.2059T256.57

FDR = $8.2e-07$, FC = -1.1



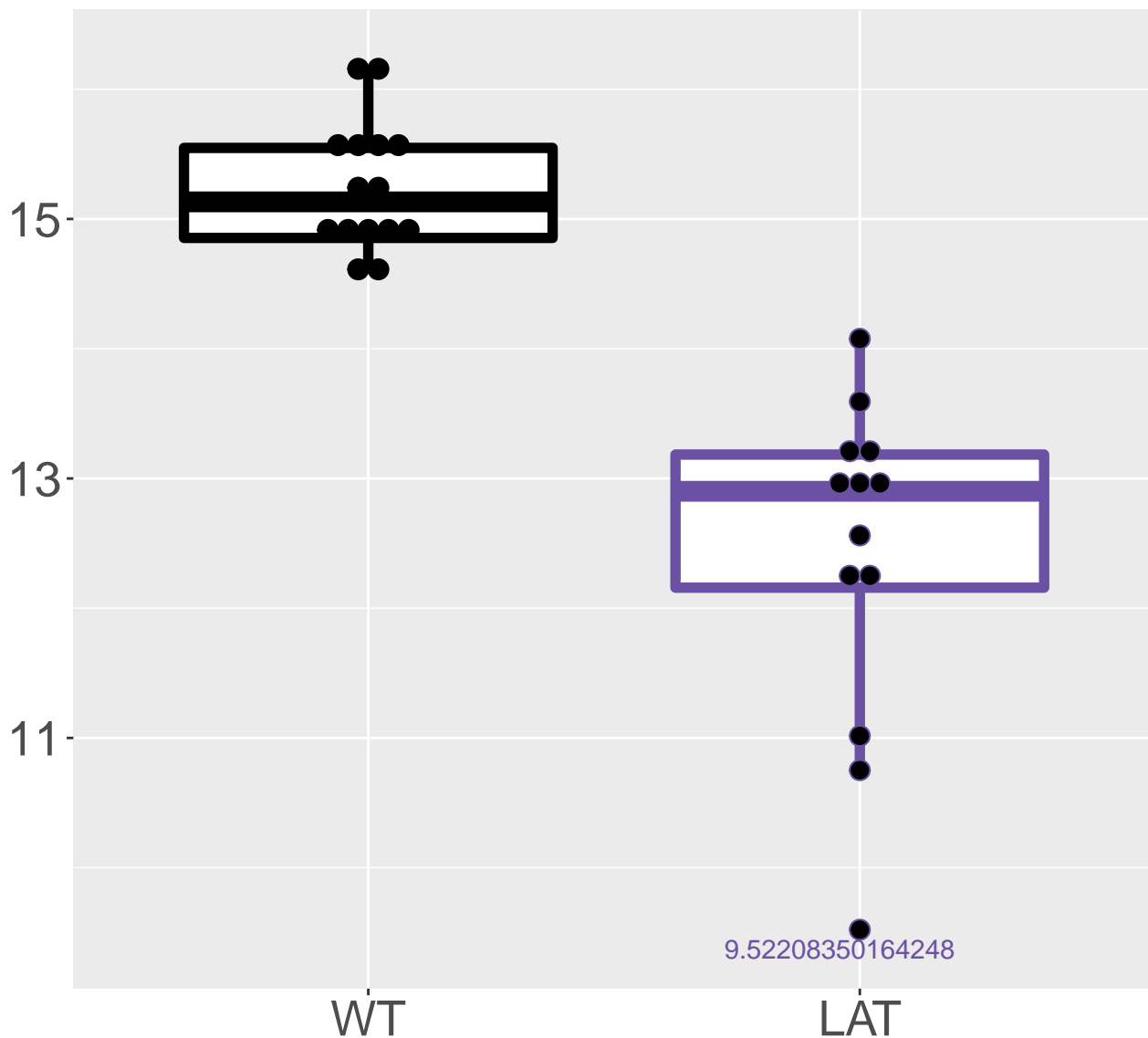
M348.6897T266.99 1

FDR = 8.5e-07, FC = -3.4



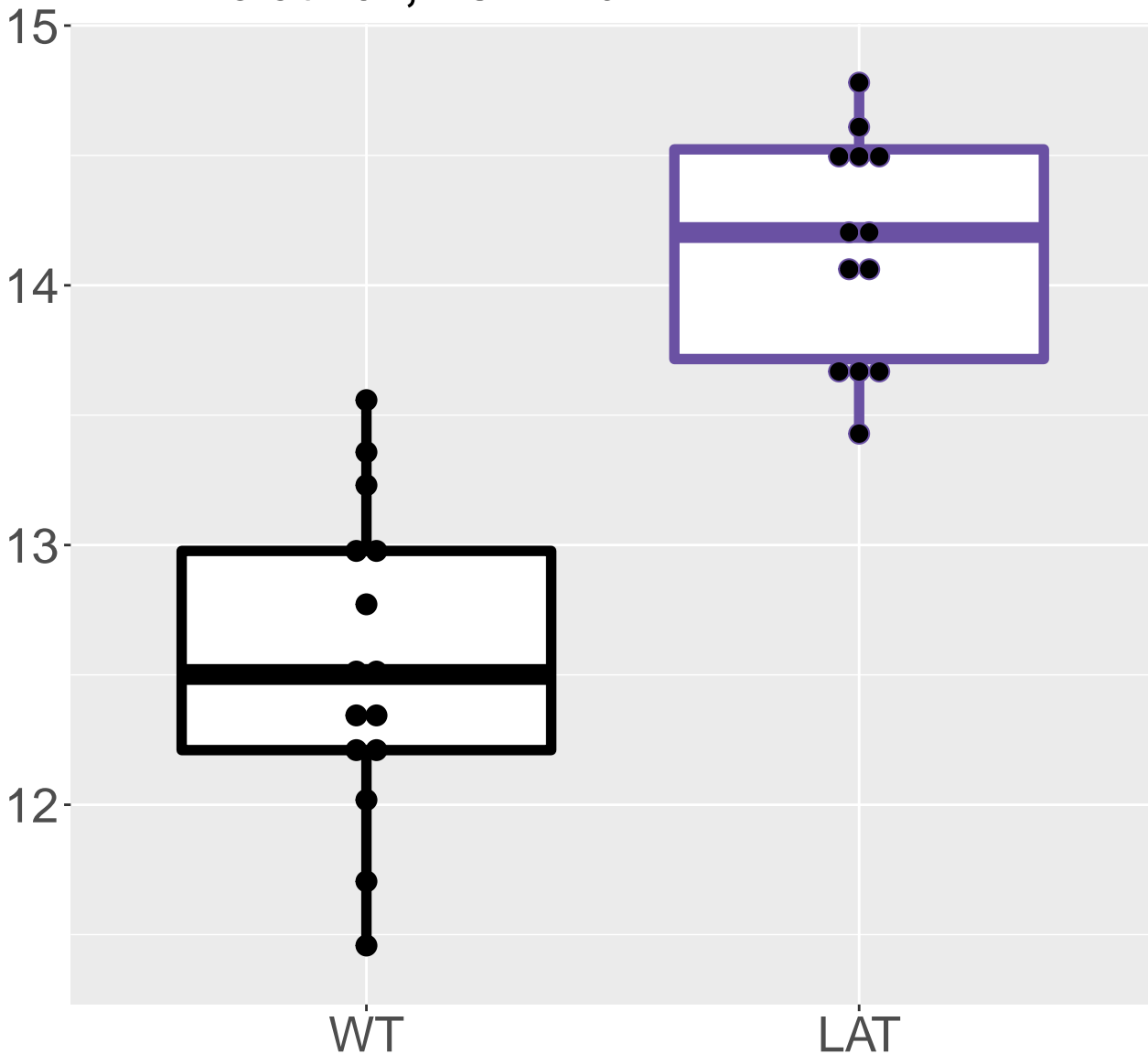
M343.8749T310.58_2

FDR = $8.5e-07$, FC = -2.8



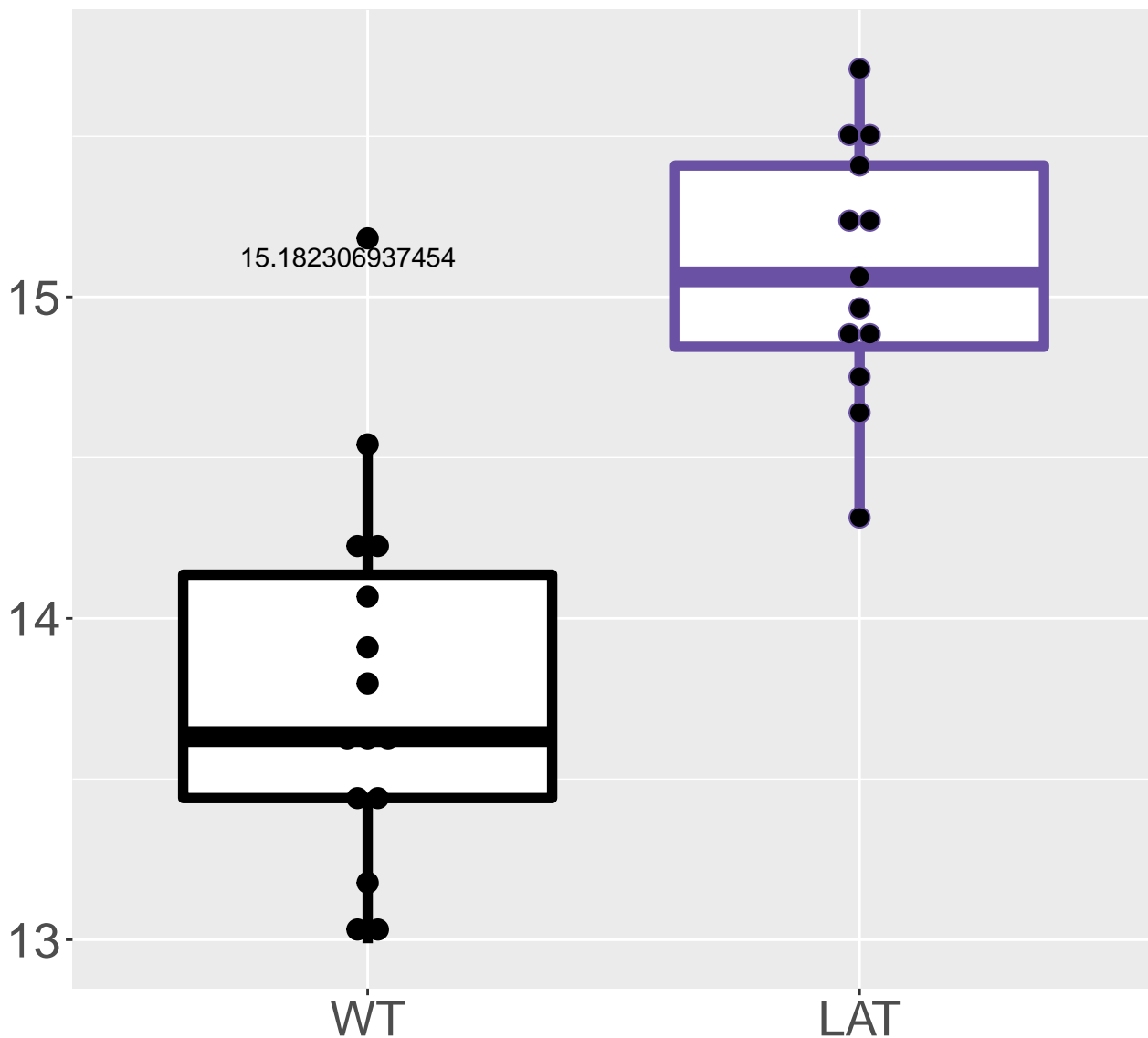
M365.2183T104.21

FDR = $8.5e-07$, FC = 1.6

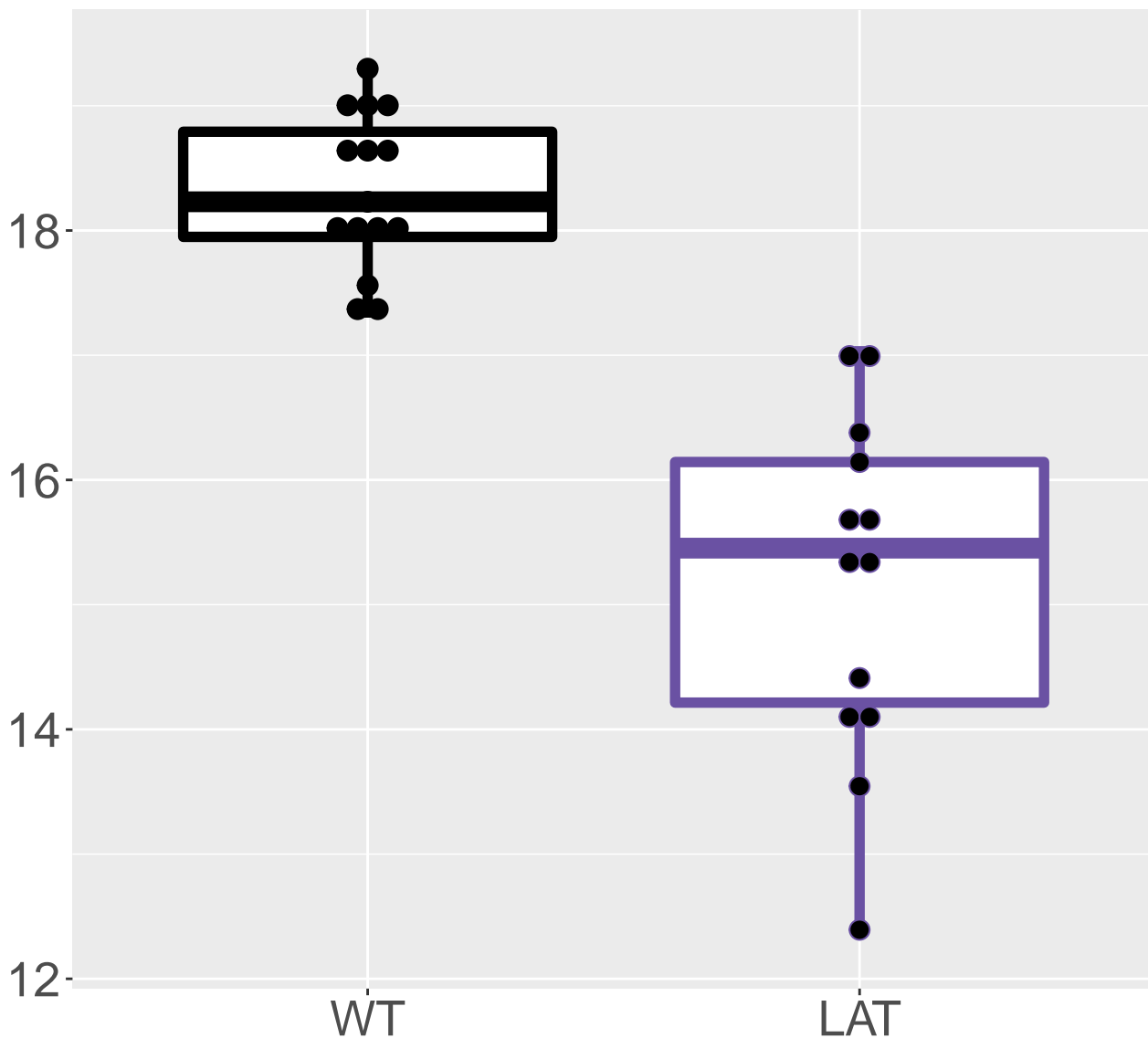


M572.5198T238.7_1

FDR = $8.5e-07$, FC = 1.3, sex*

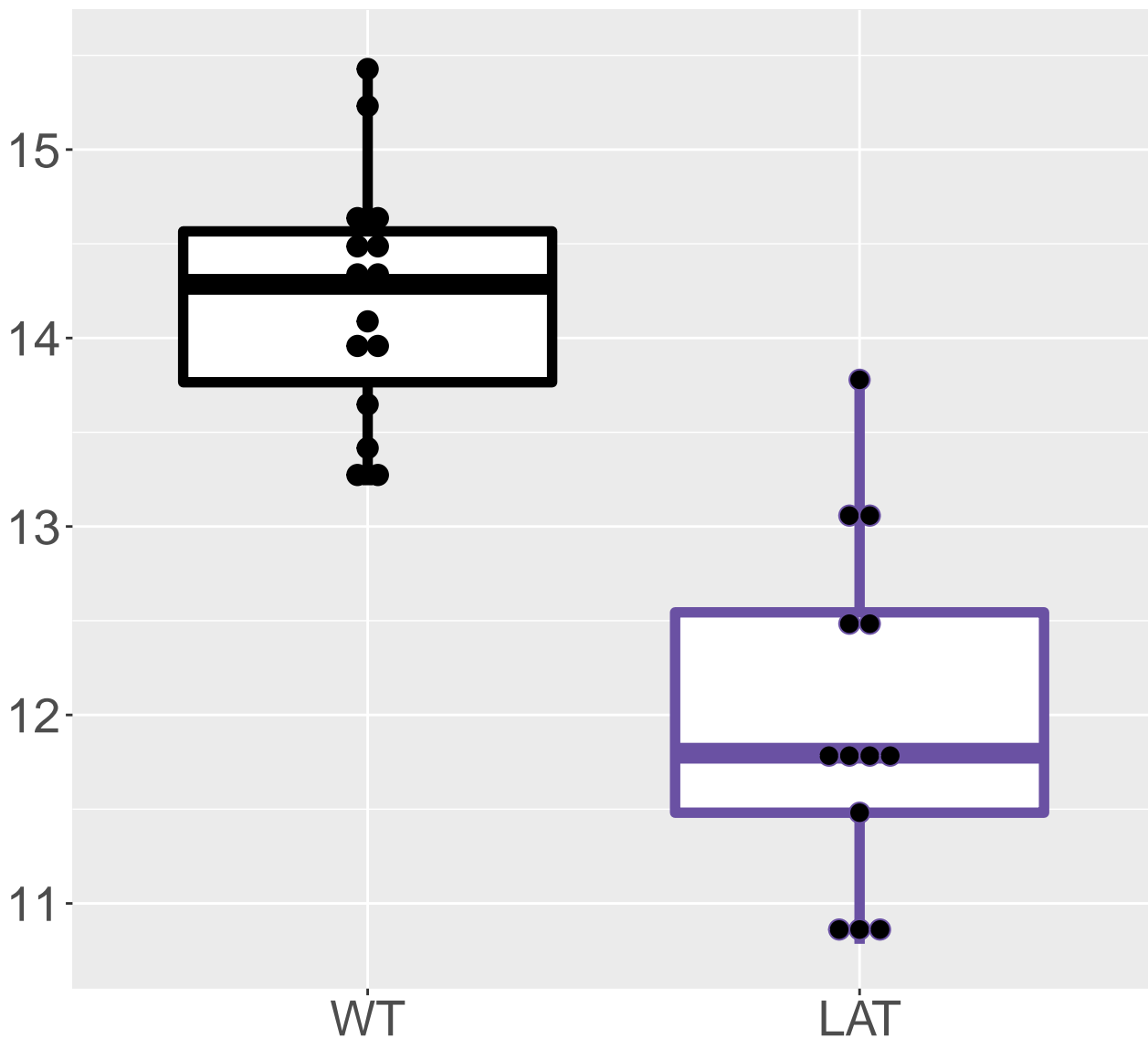


M453.5027T327.55_1
FDR = $9e-07$, FC = -3.2



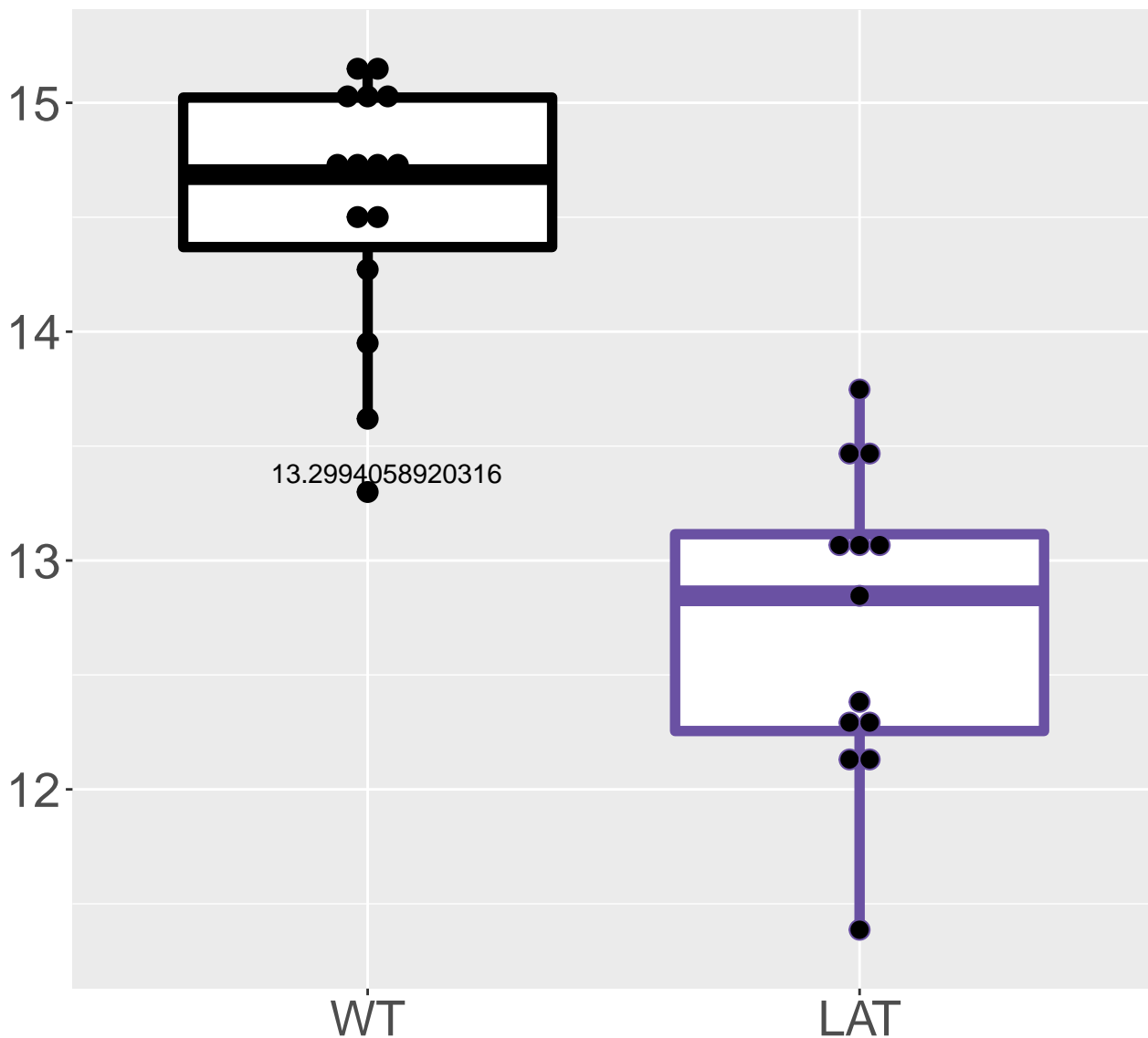
M257.1751T273.09

FDR = $9.2e-07$, FC = -2.2



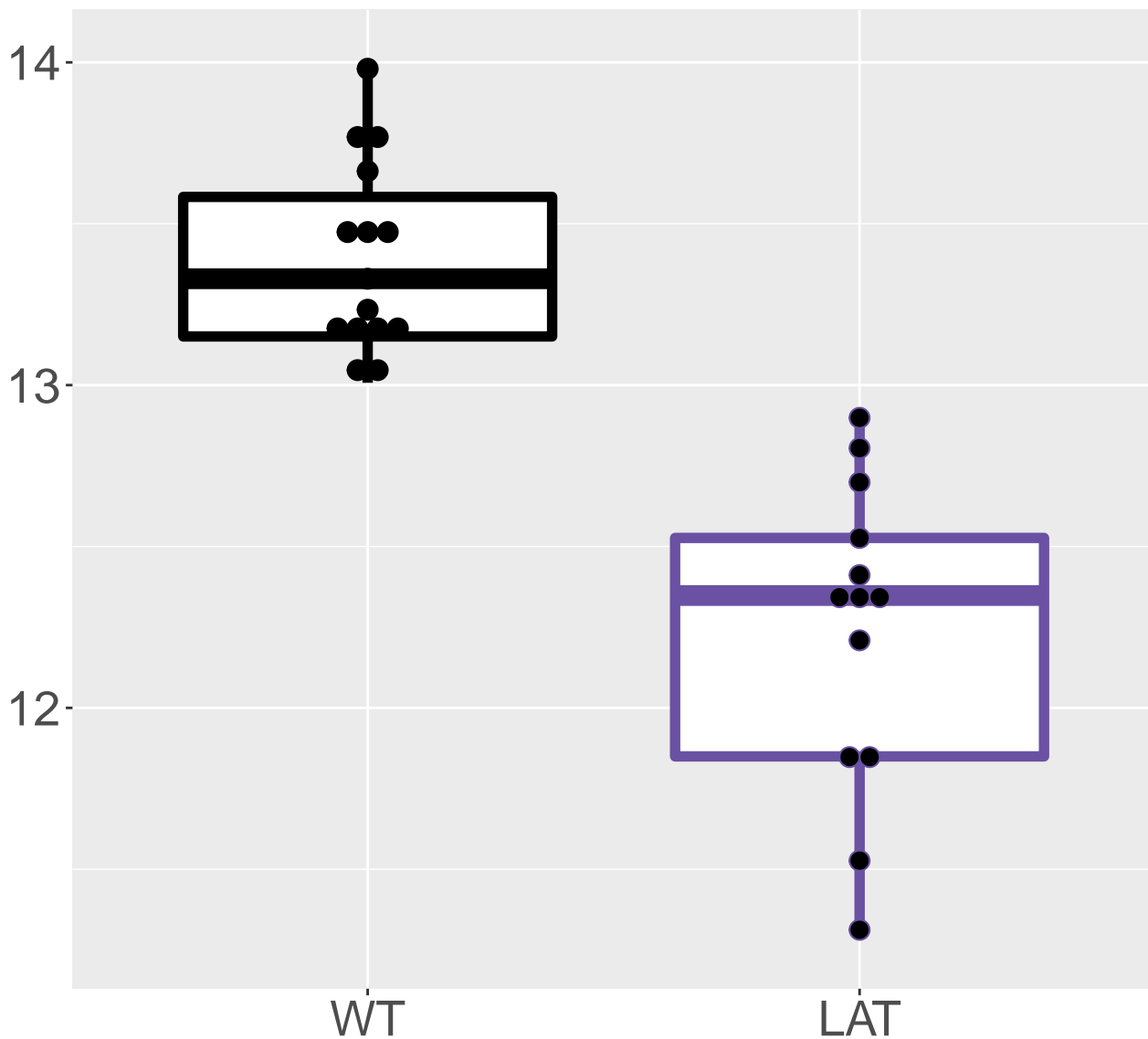
M392.4166T258.42

FDR = 1.1e-06, FC = -1.8

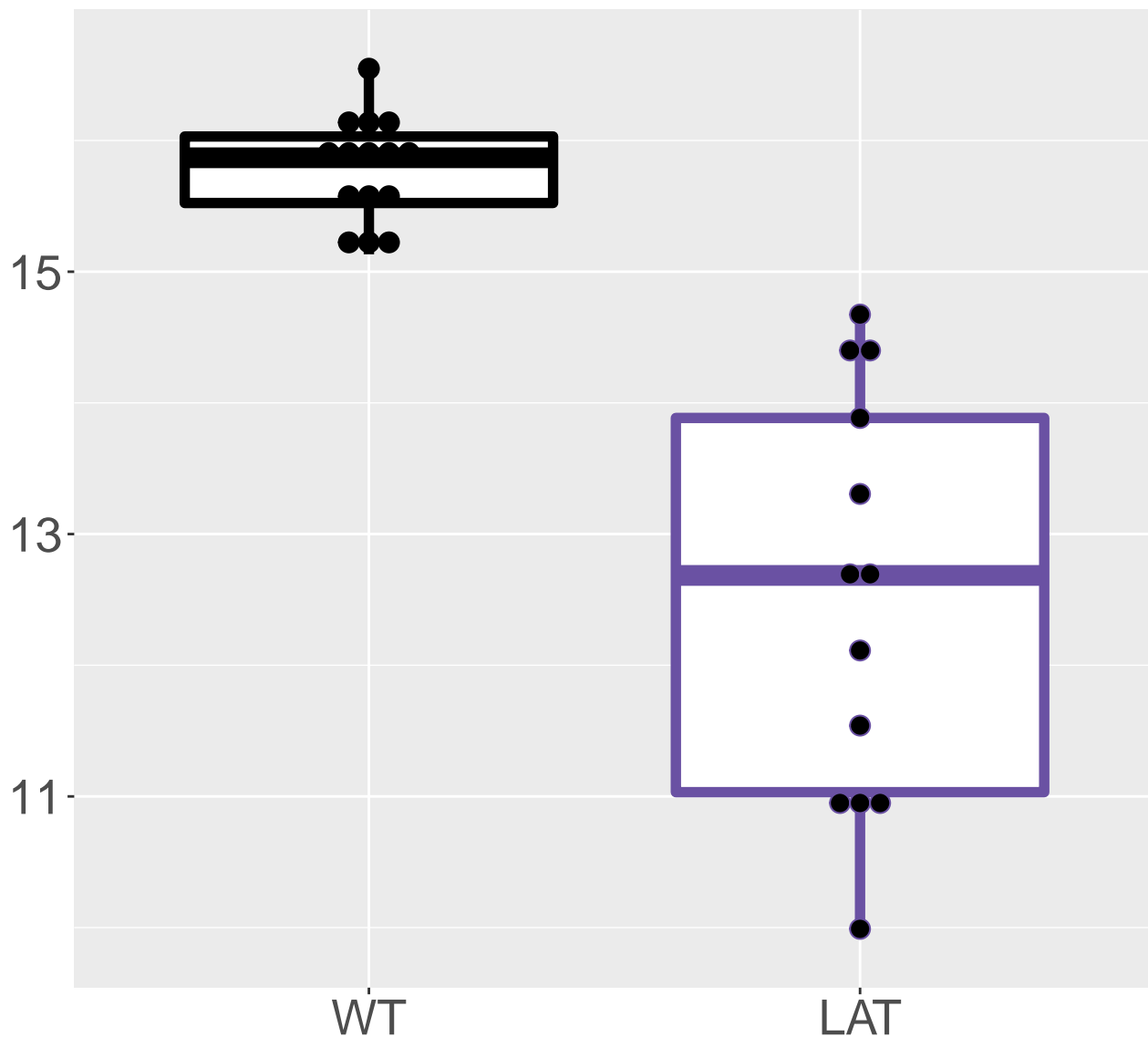


M539.2023T304.33

FDR = 1.1e-06, FC = -1.2

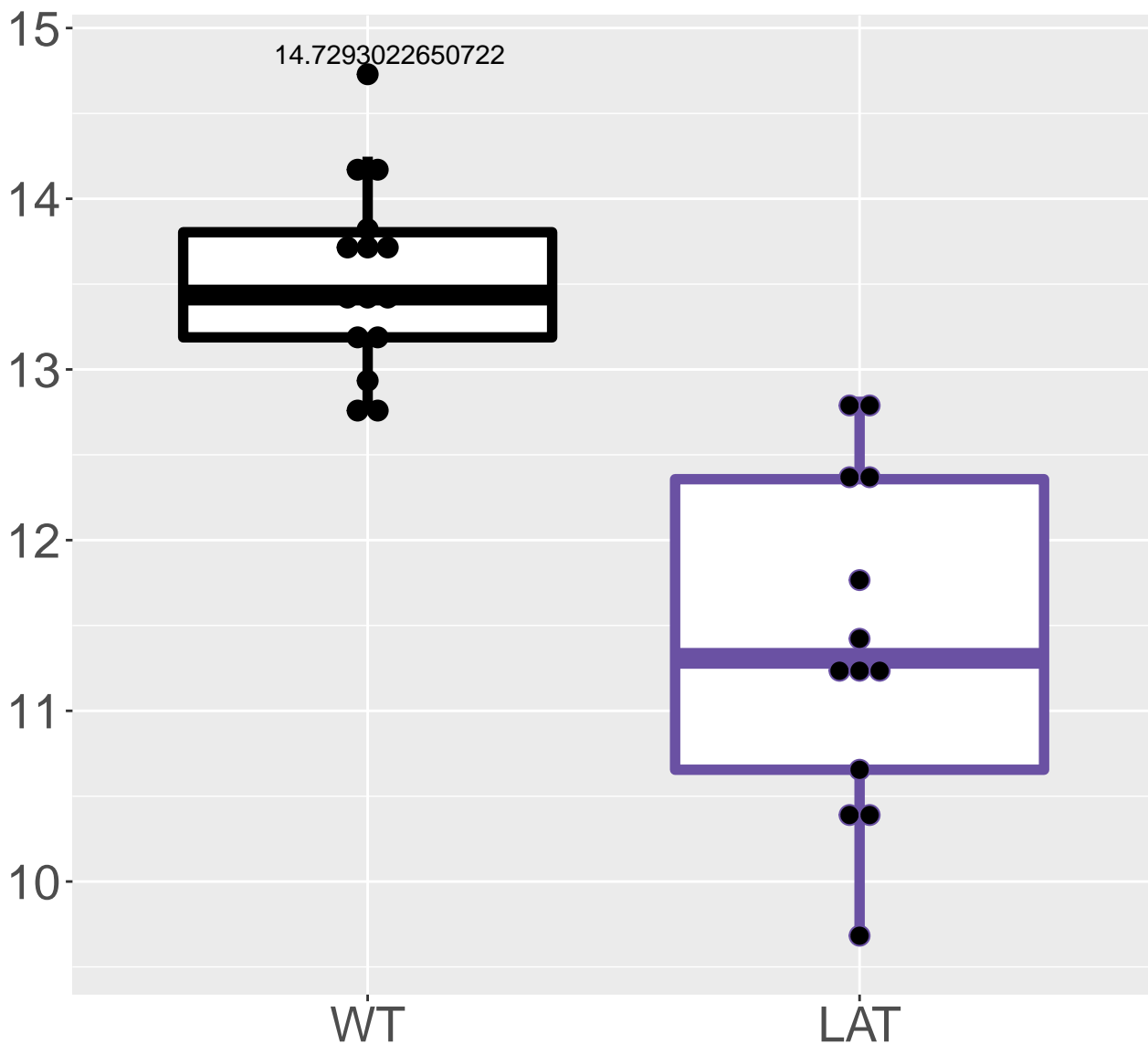


M370.5416T161.57_1
FDR = 1.1e-06, FC = -3.3

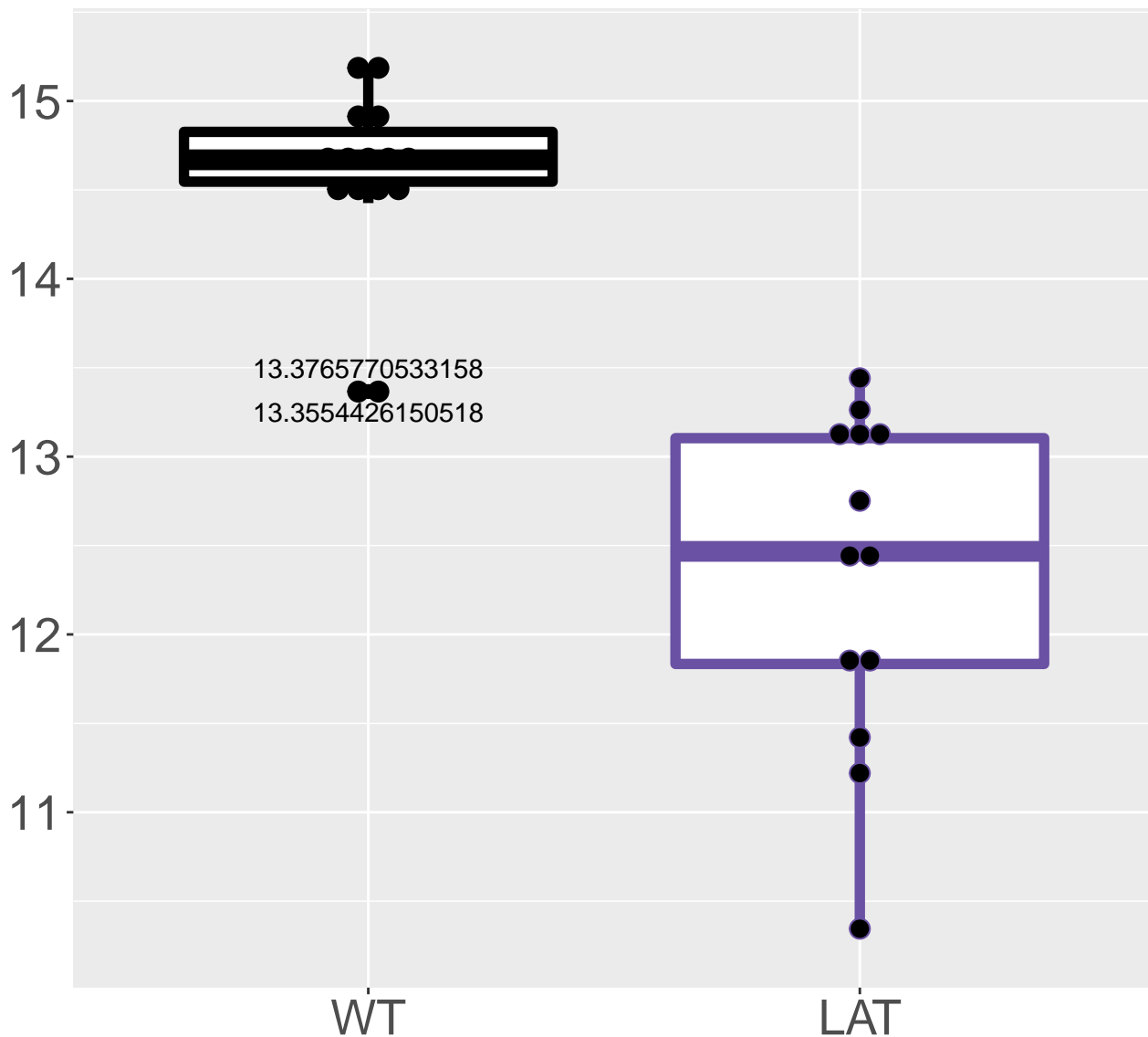


M258.1704T107.44

FDR = $1.3e-06$, FC = -2.1

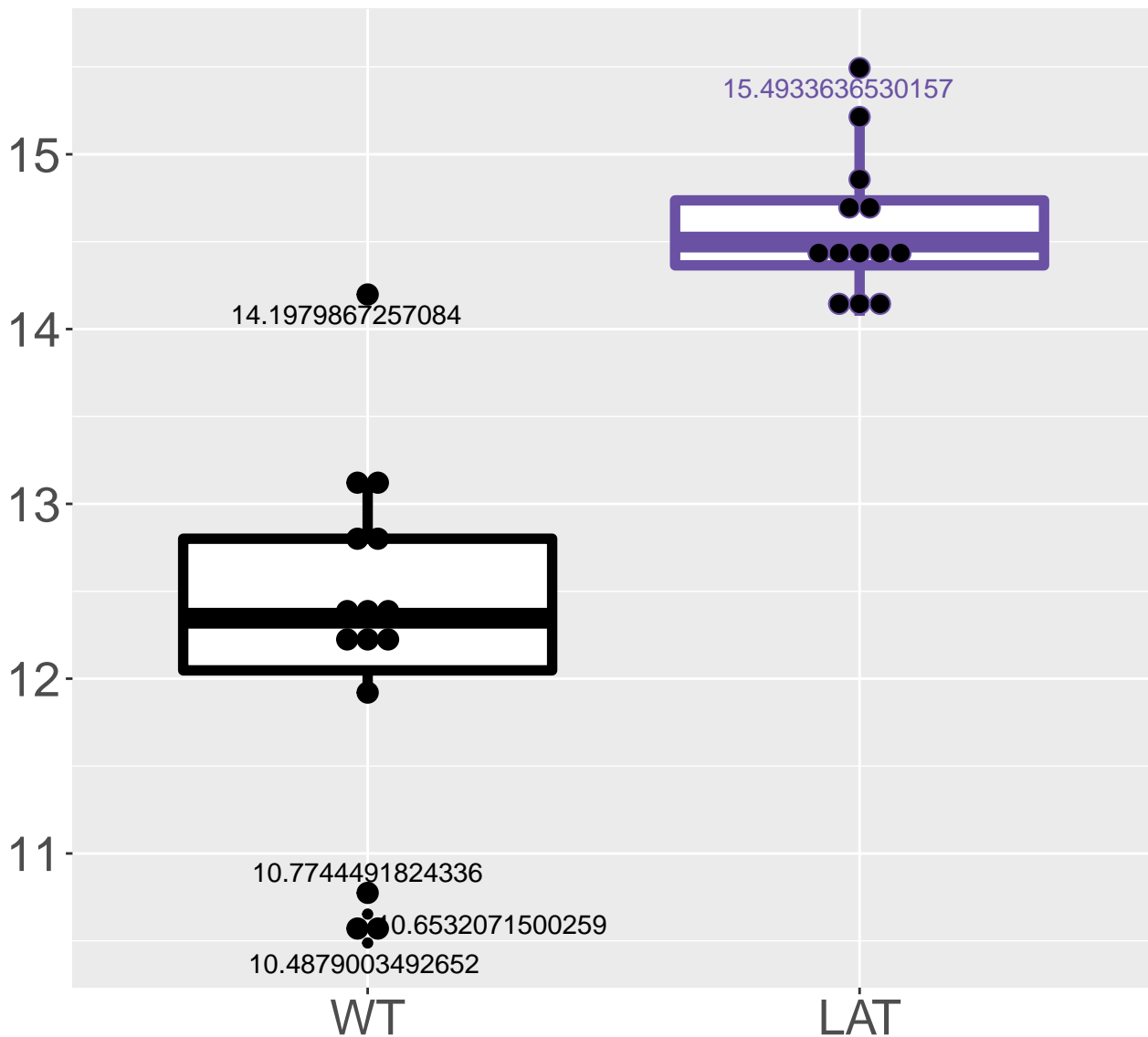


M392.6171T258.42_1
FDR = 1.3e-06, FC = -2.2



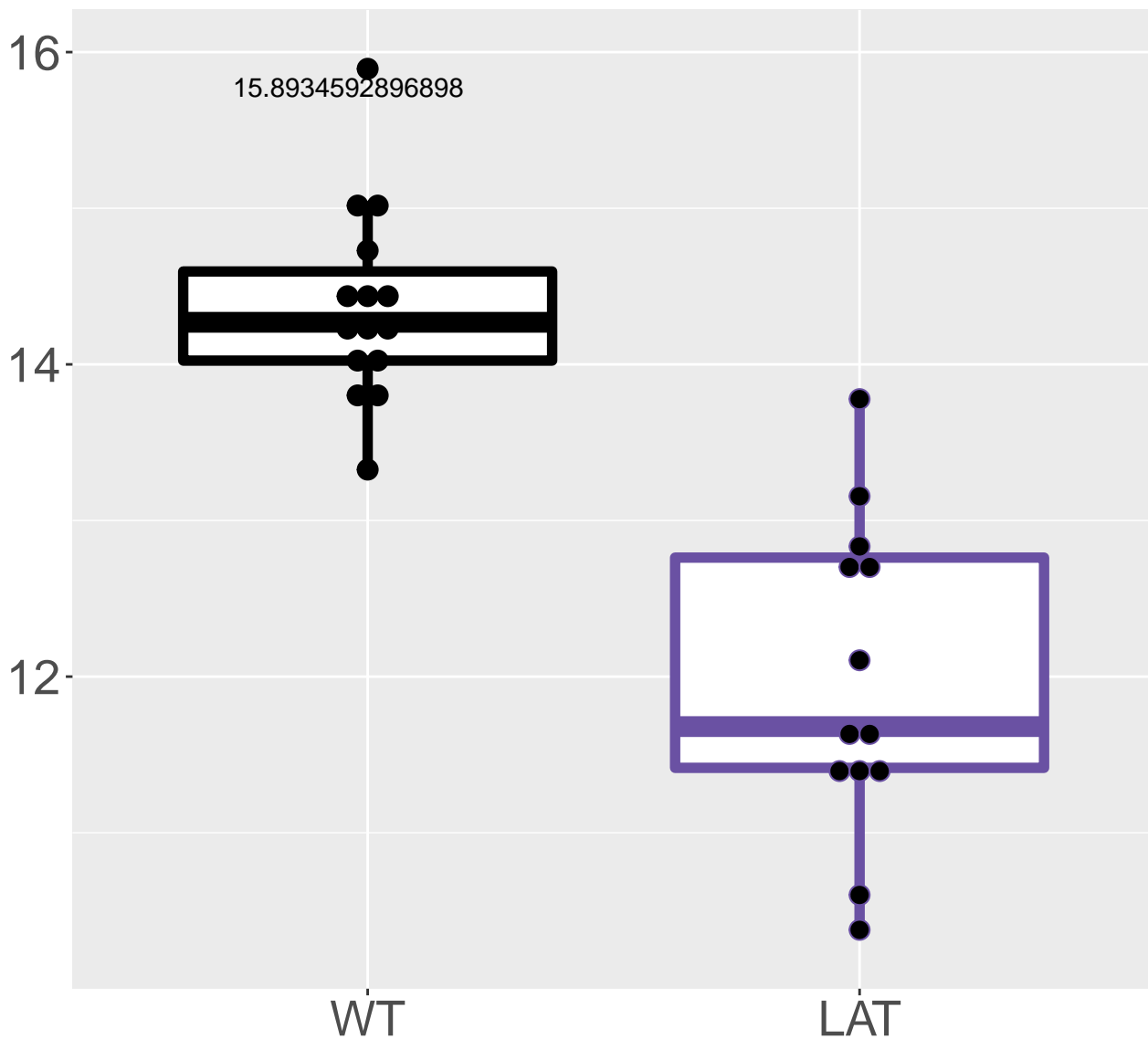
M450.9857T249.3

FDR = 1.4e-06, FC = 2.3



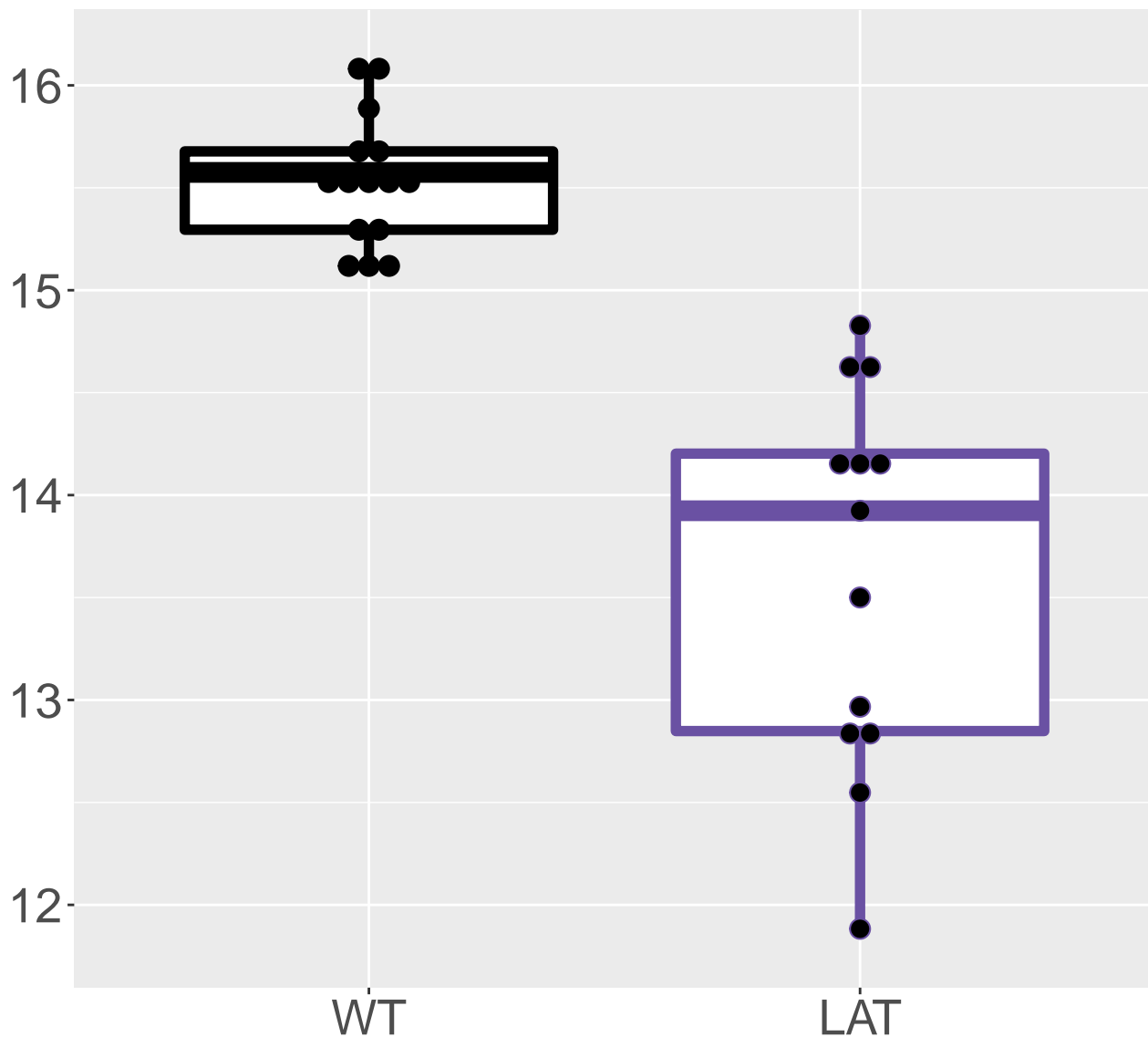
M262.1659T195.34_2

FDR = $1.4e-06$, FC = -2.4



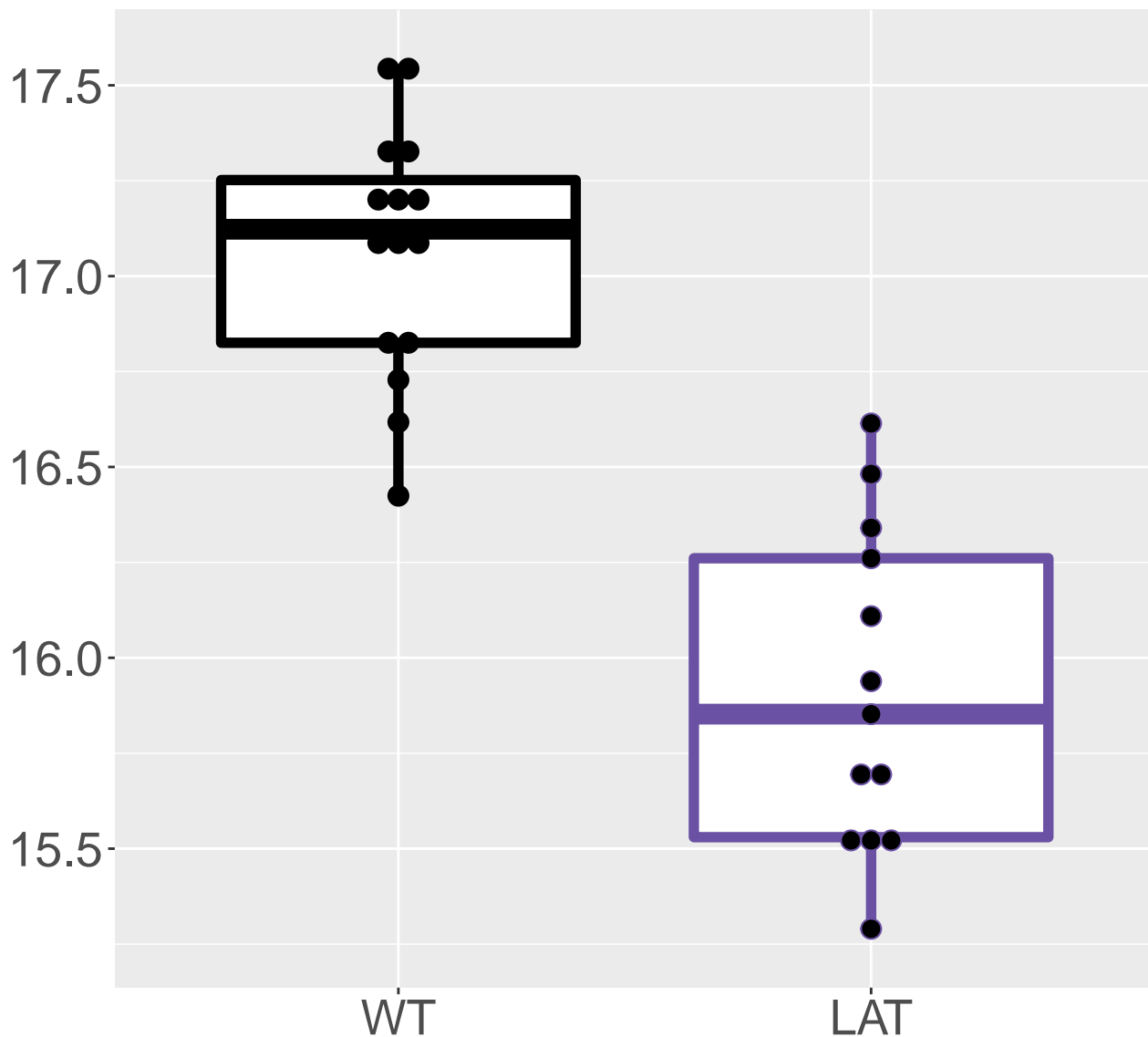
M426.5615T272.62_1

FDR = $1.4e-06$, FC = -1.9

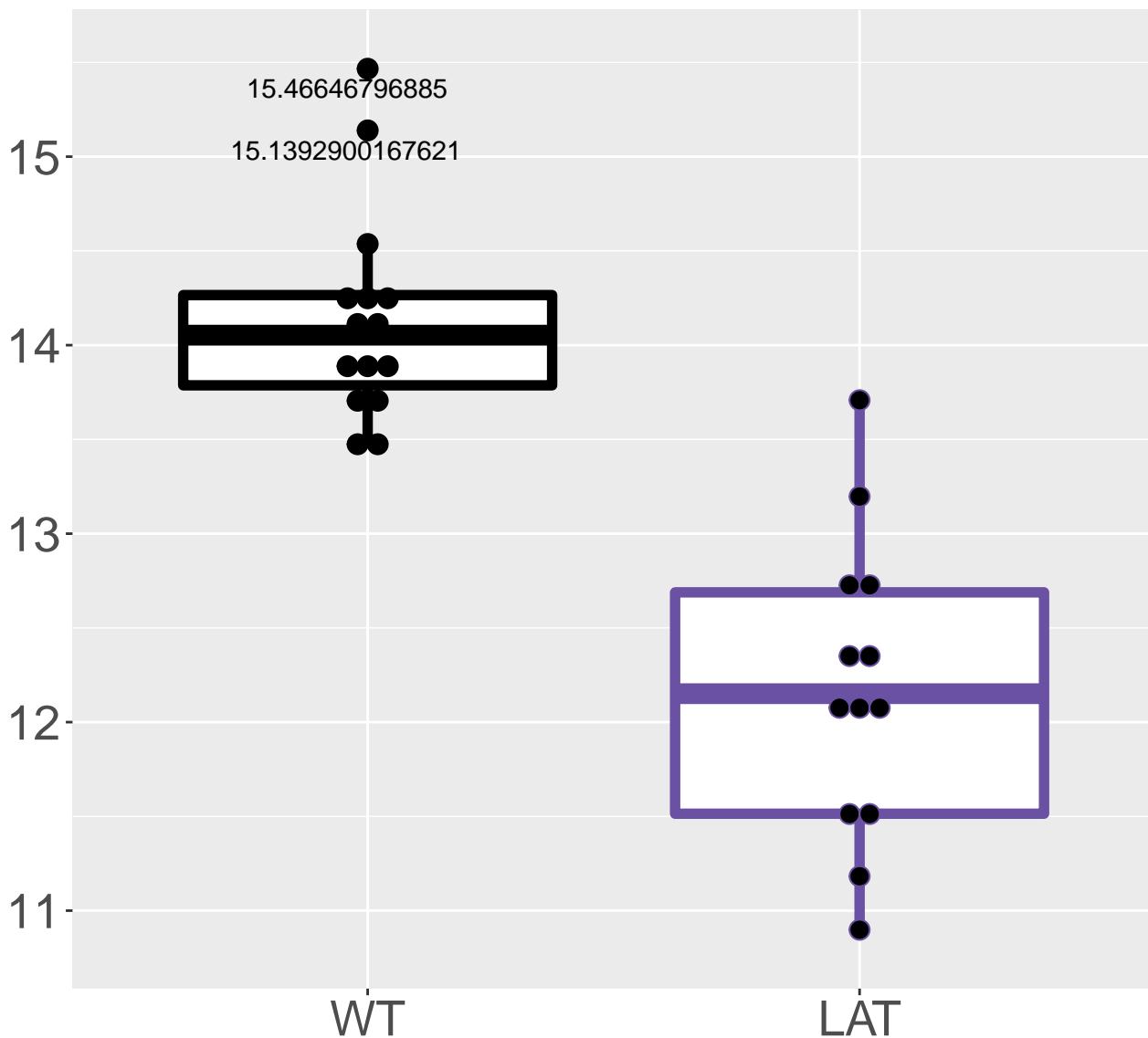


M327.1677T65.54

FDR = 1.4e-06, FC = -1.2

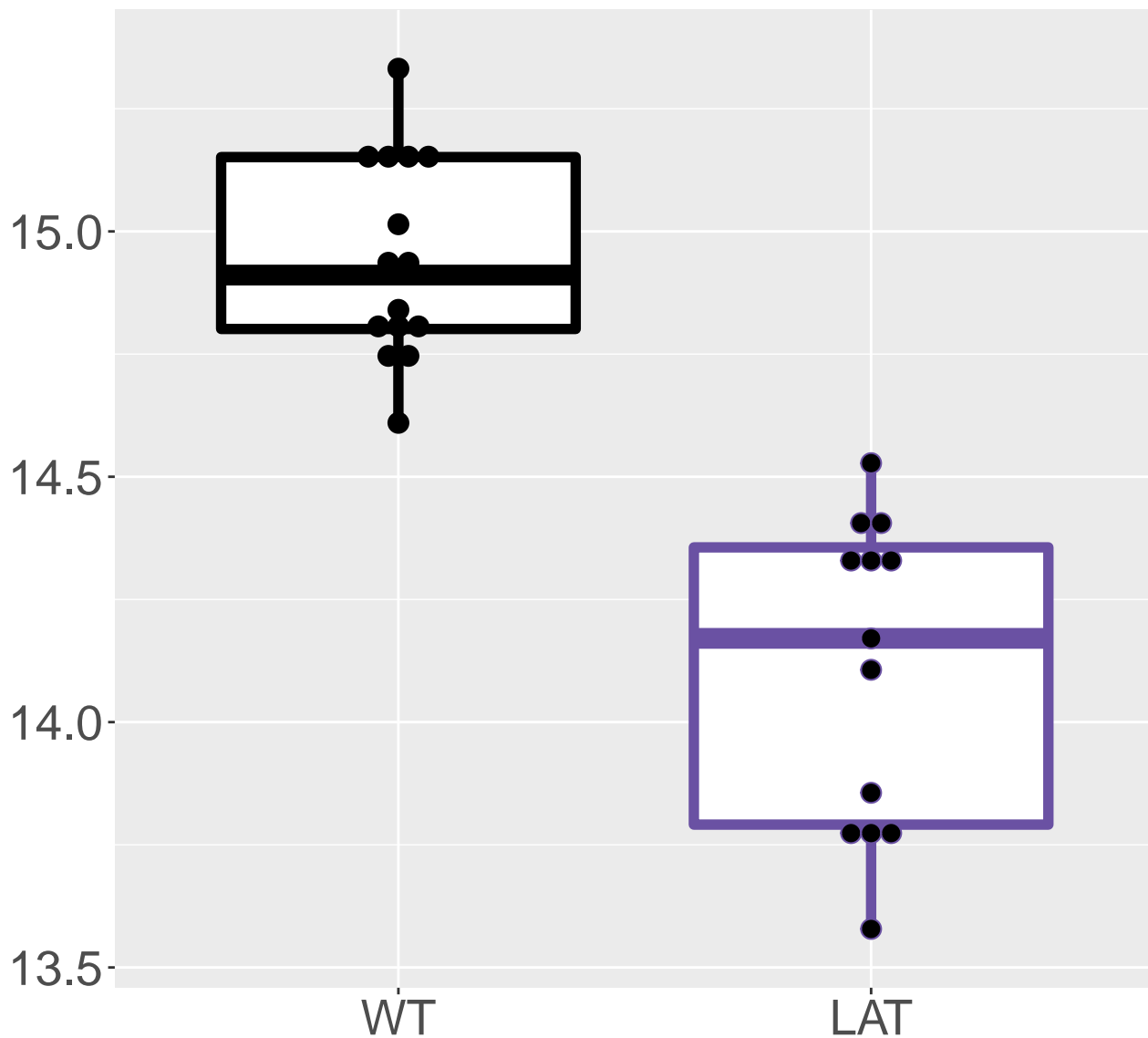


M477.2804T377.84_1
FDR = 1.5e-06, FC = -2

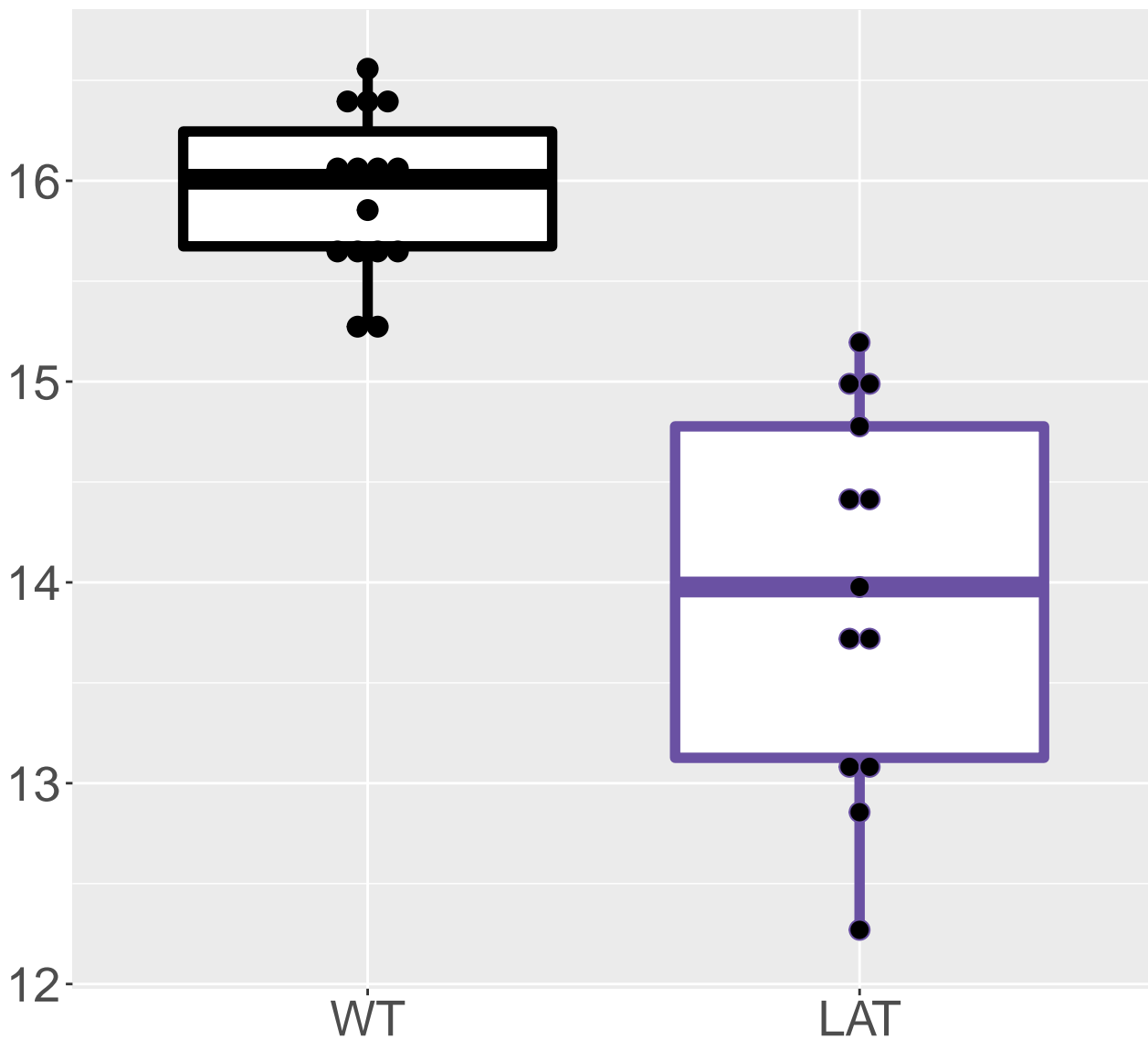


M172.0572T44.36

FDR = $1.6e-06$, FC = -0.85

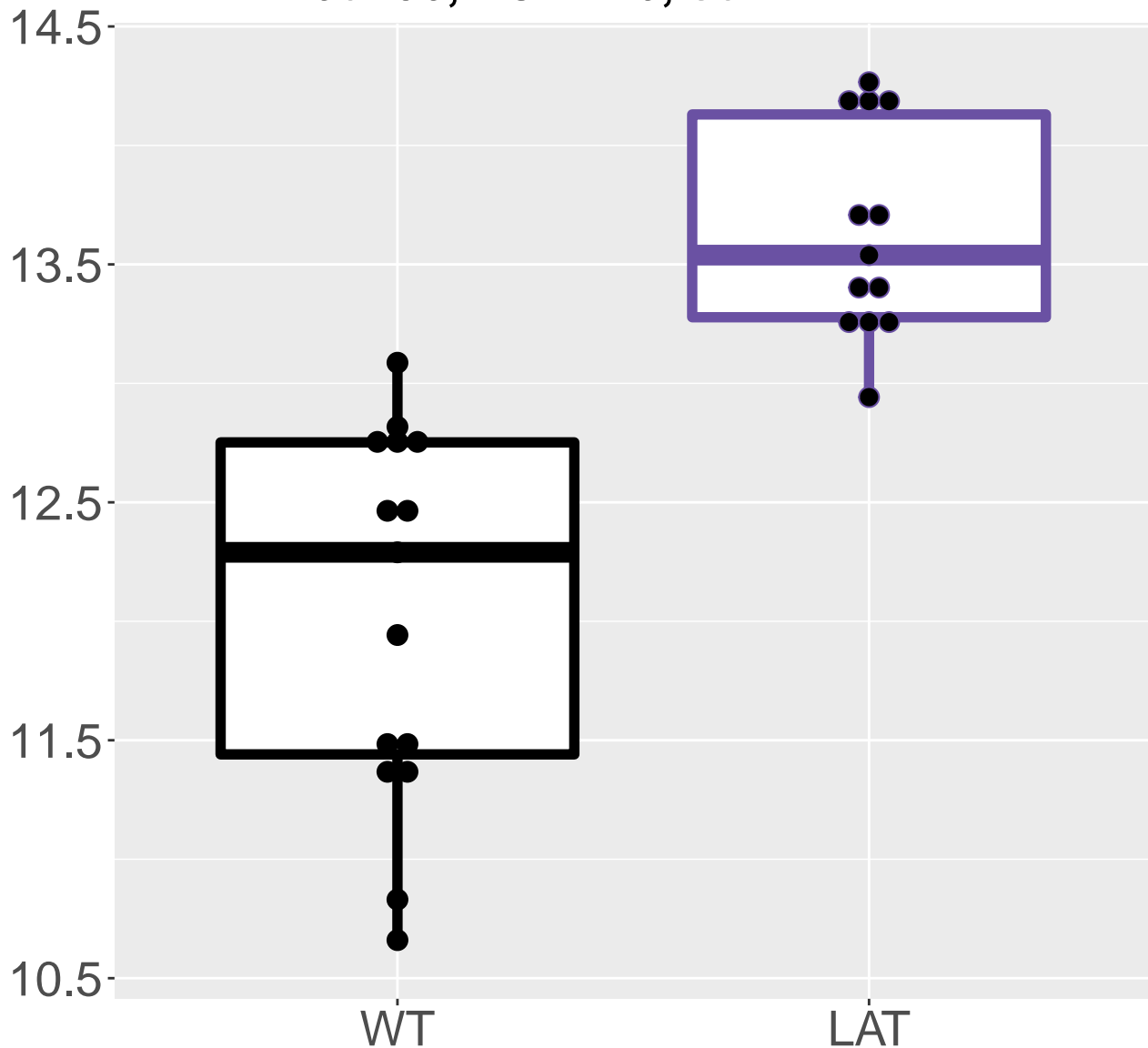


M946.3652T52.9
FDR = 1.6e-06, FC = -2



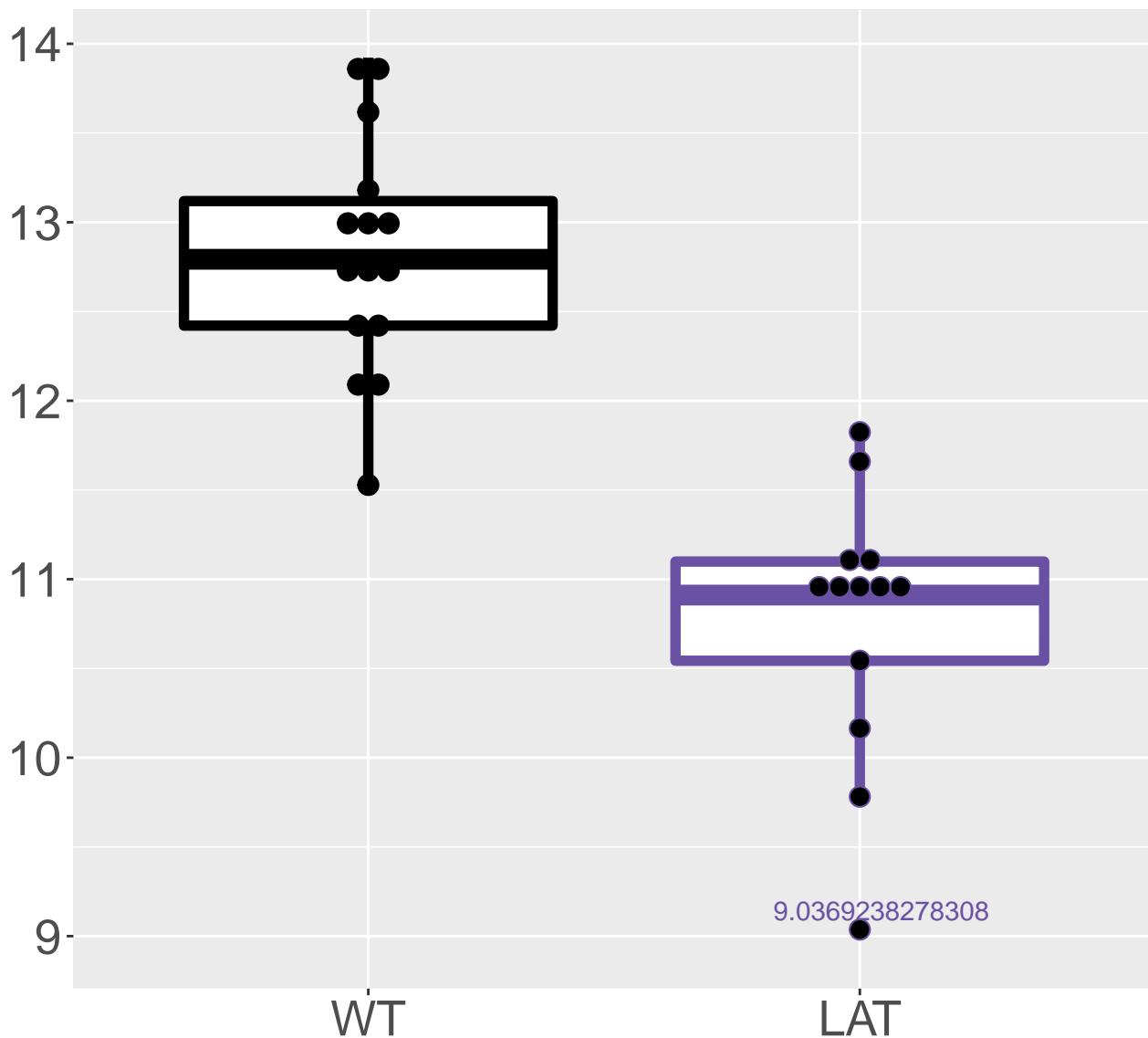
M502.6216T360.9_1

FDR = 1.6e-06, FC = 1.6, sex*



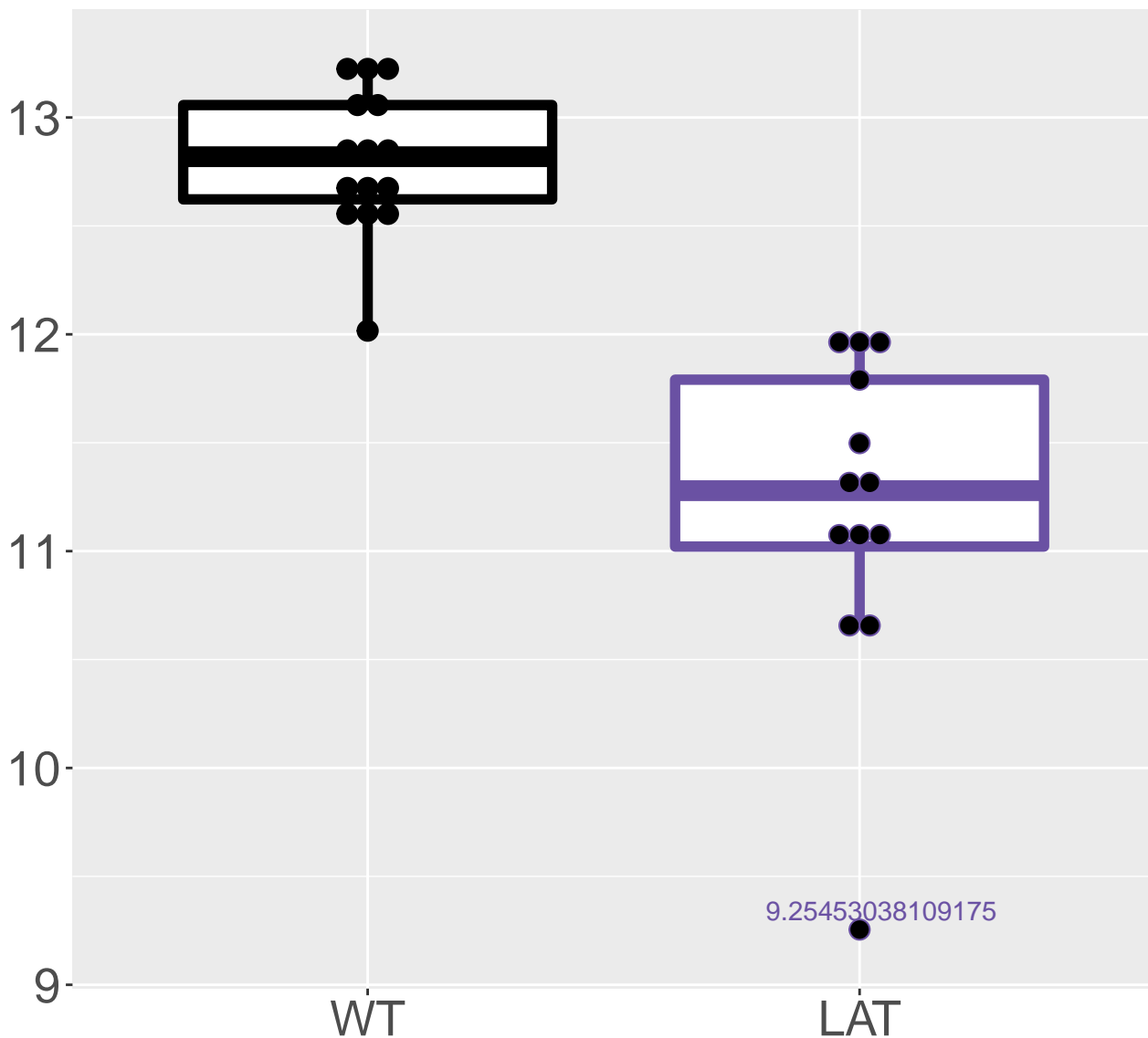
M439.2215T185.06

FDR = $1.8e-06$, FC = -2.1



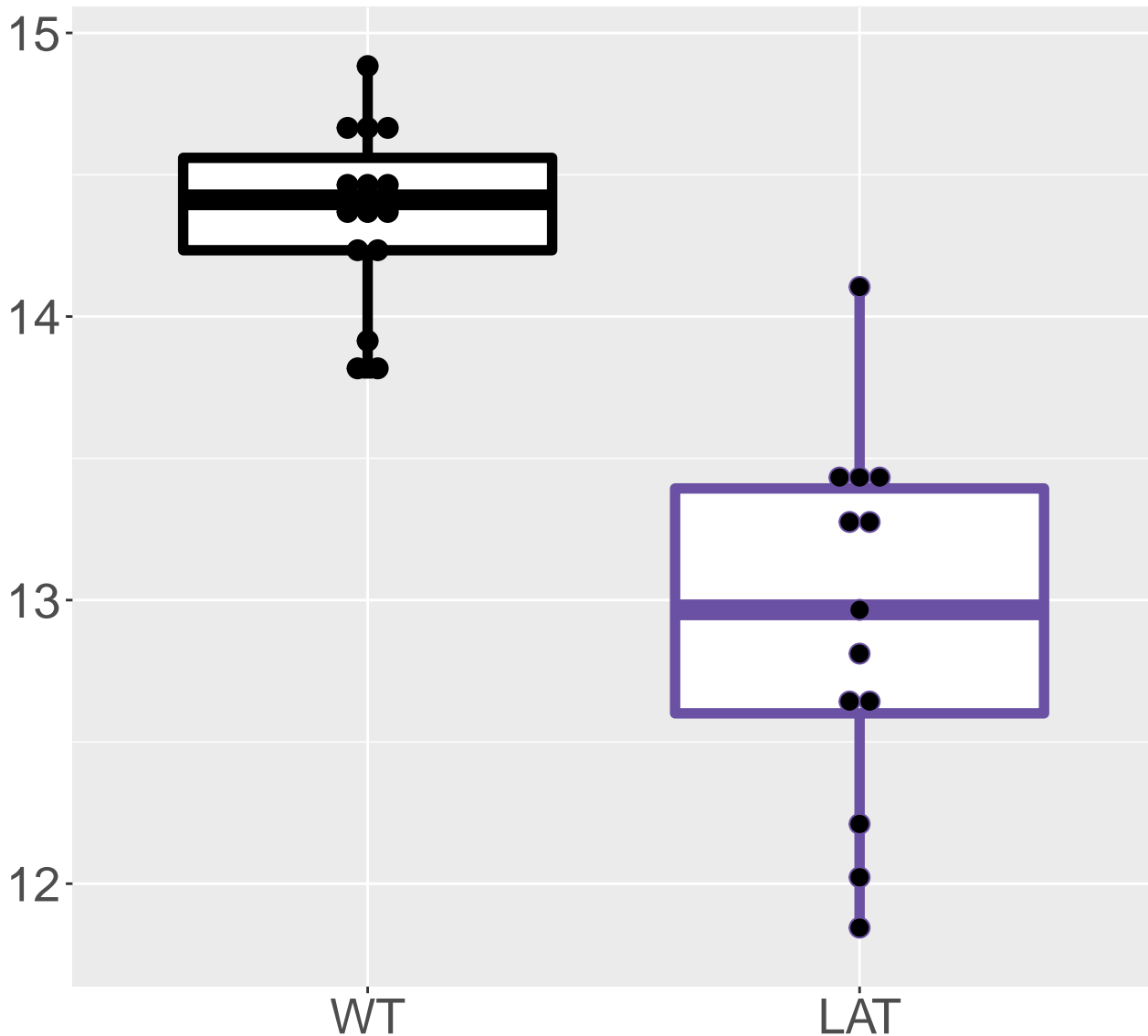
M317.1553T157.02

FDR = 2.1e-06, FC = -1.6



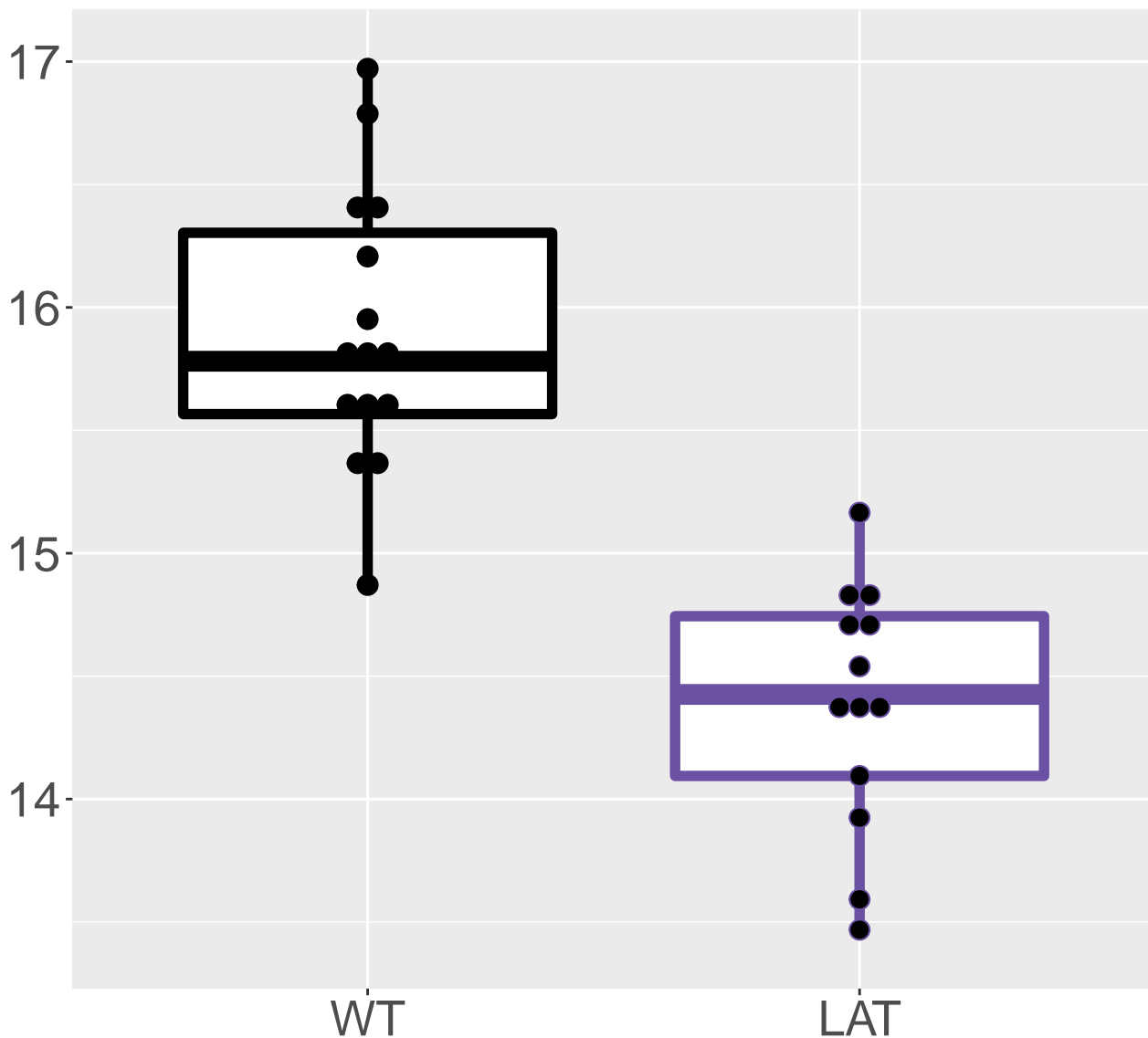
M642.8303T352.62

FDR = $2.3e-06$, FC = -1.4

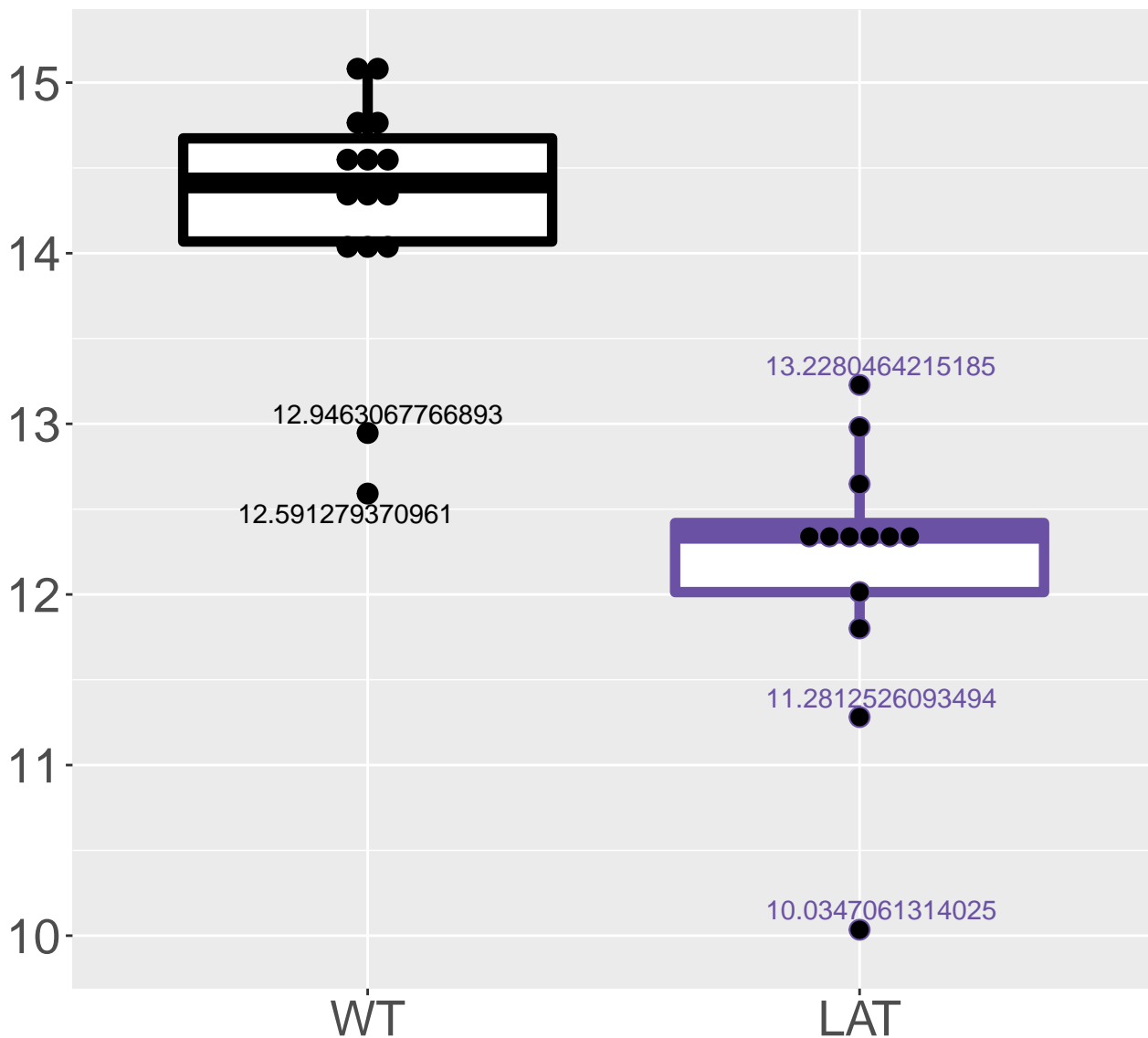


M316.152T157.32_1

FDR = $2.8e-06$, FC = -1.5

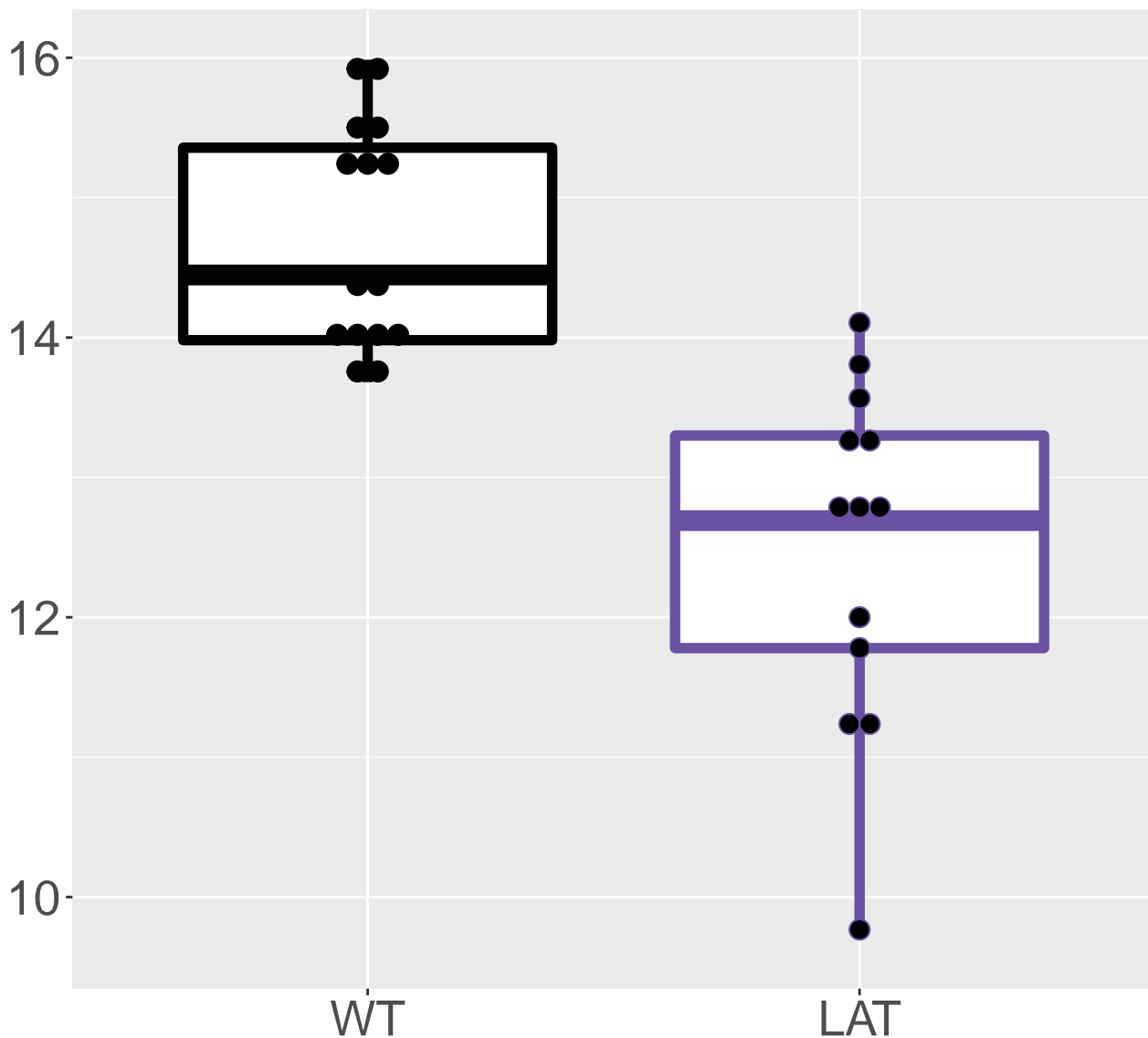


FDR = 2.9e-06, FC = -2.1



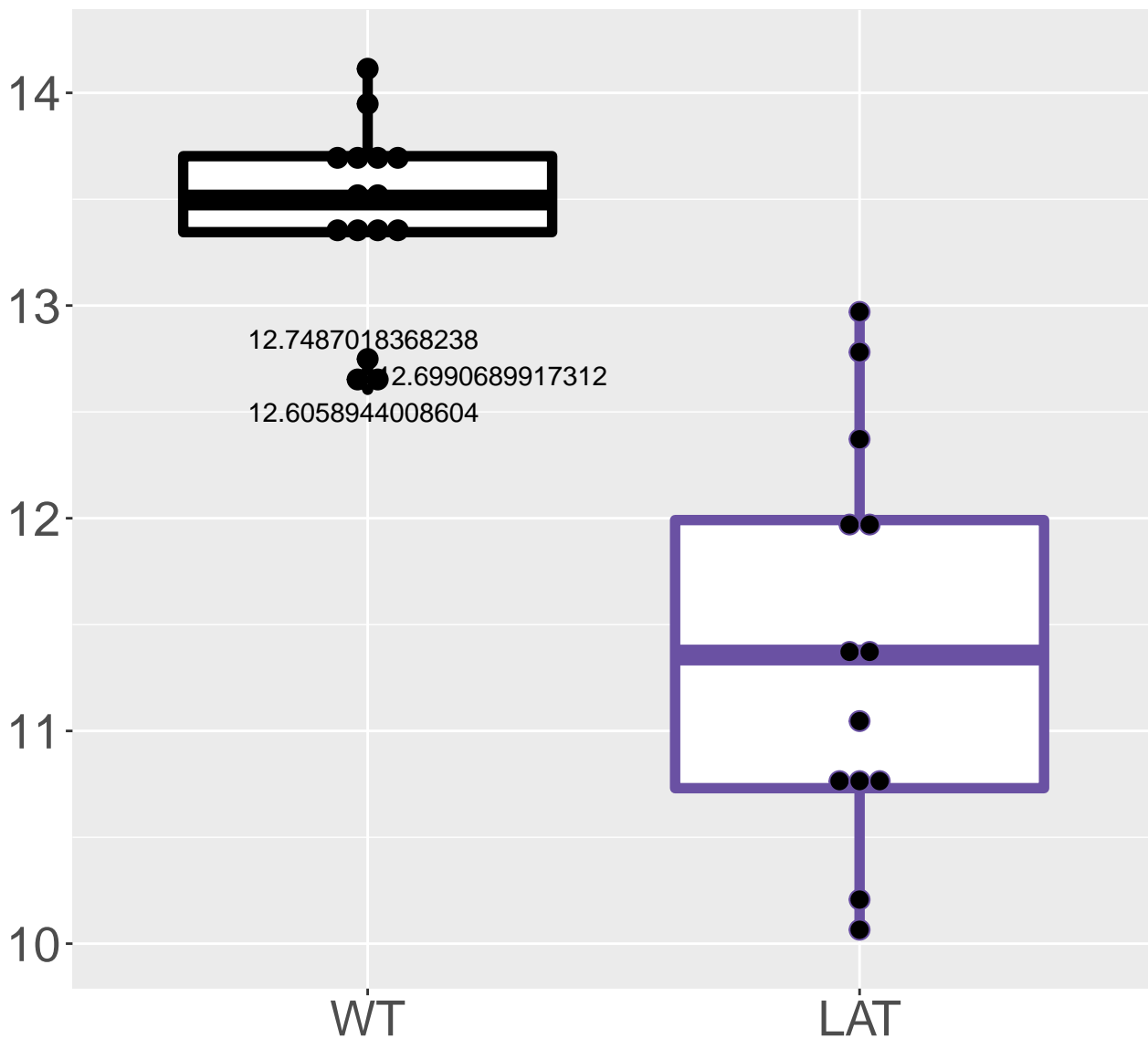
M282.686T261.82_1

FDR = $3e-06$, FC = -2.2, sex*



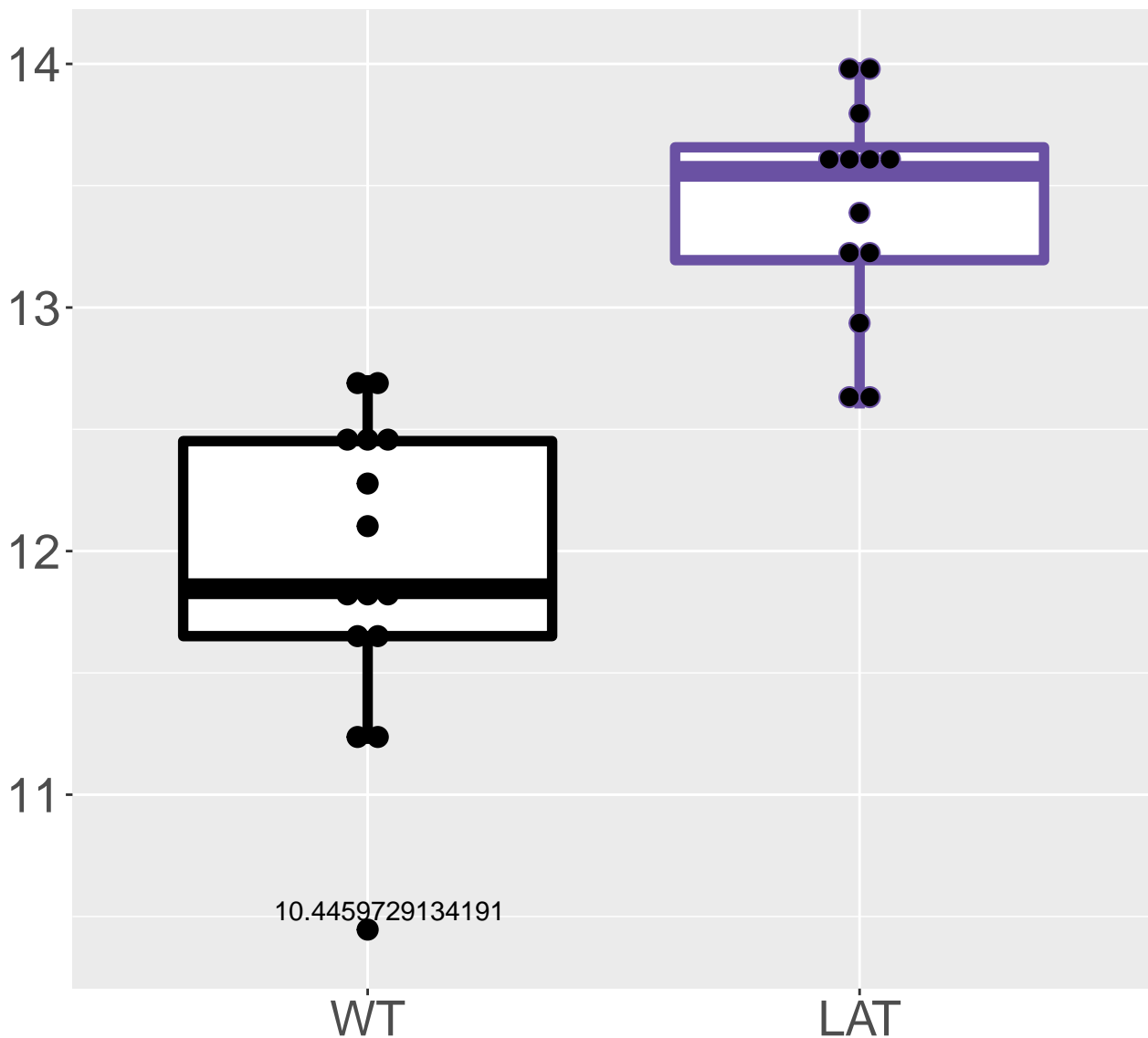
M418.6971T235.43

FDR = 3e-06, FC = -2

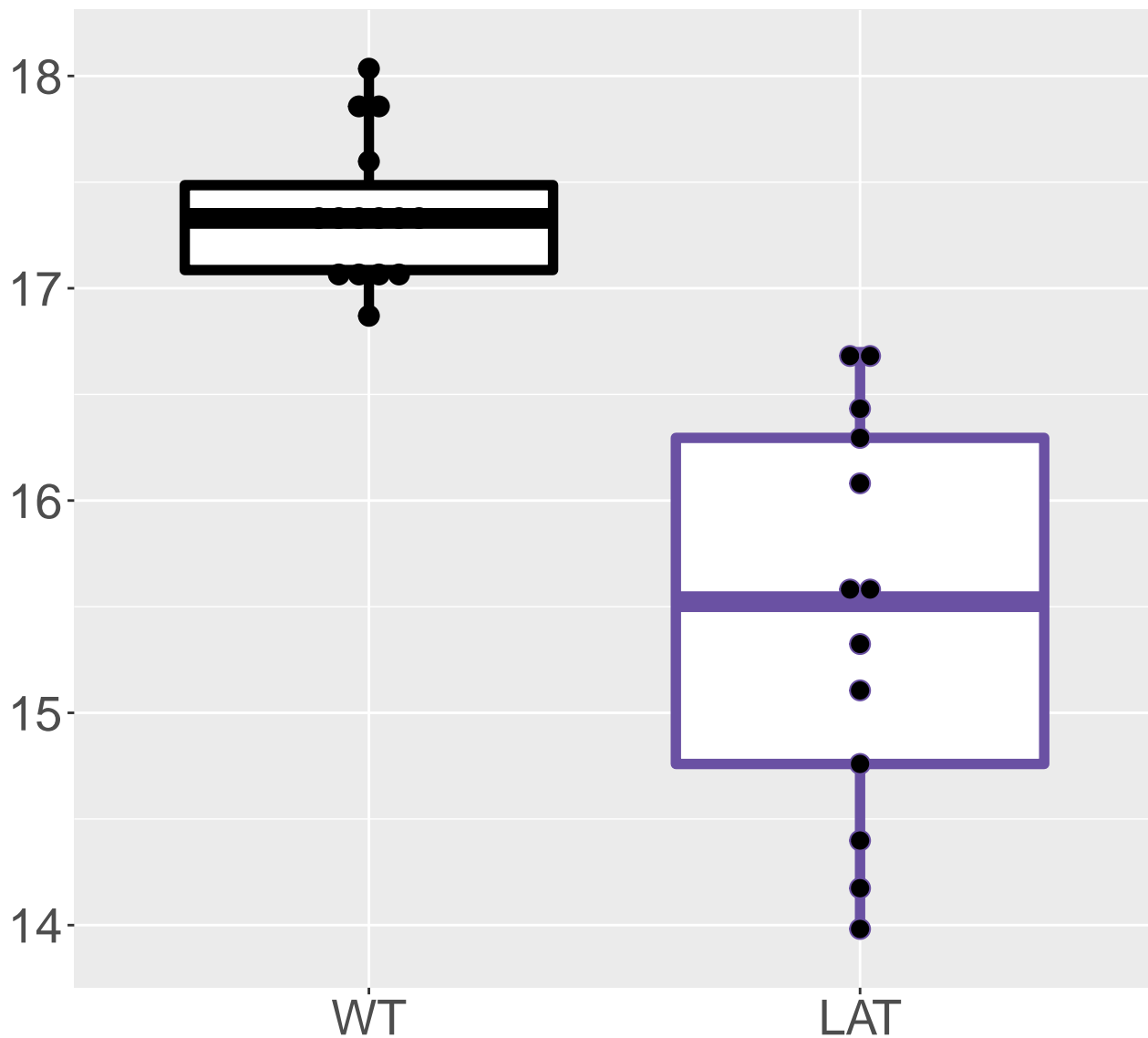


M474.5047T250.97

FDR = $3.2e-06$, FC = 1.5

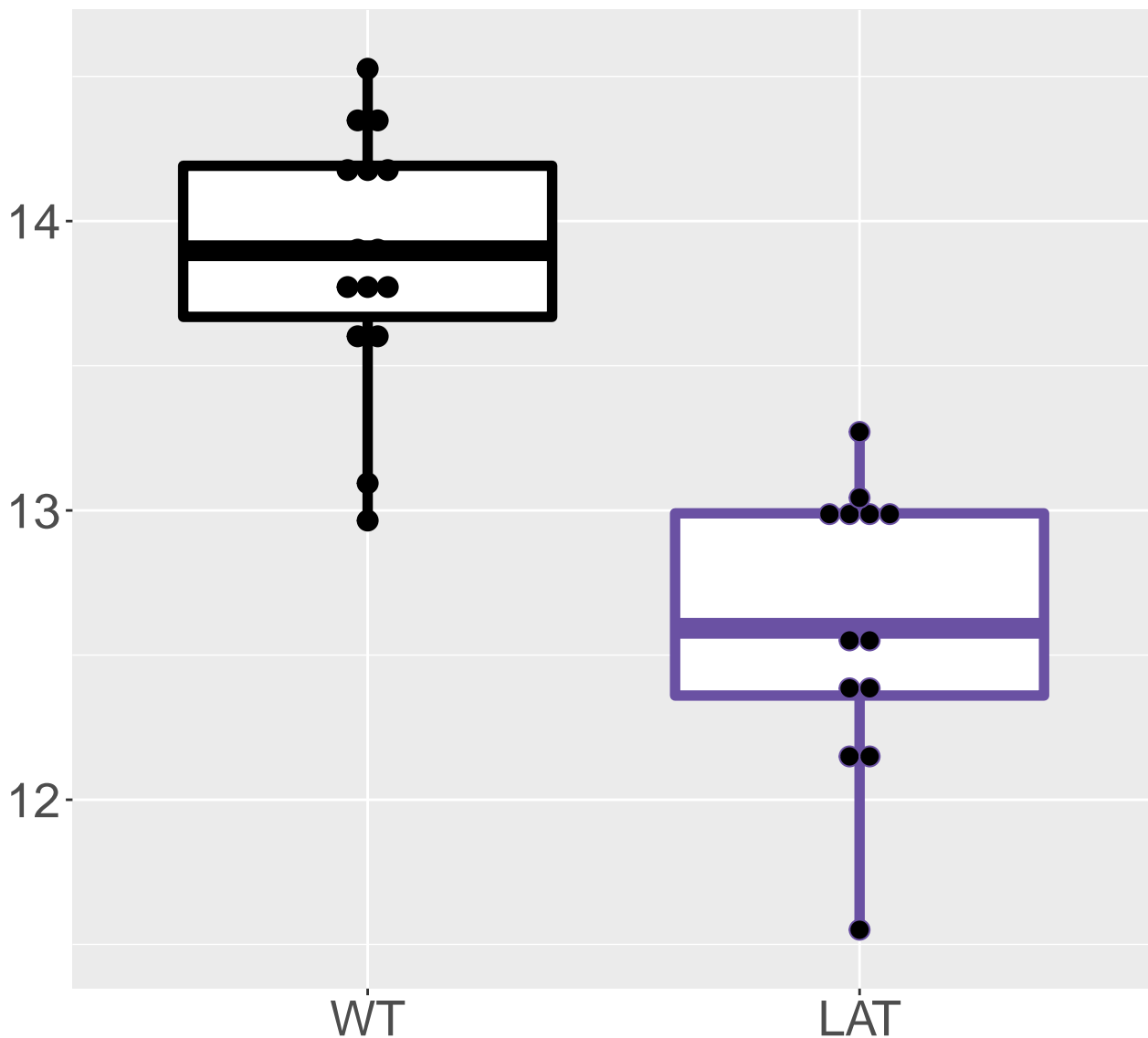


M357.7147T300.04_1
FDR = 4e-06, FC = -1.9



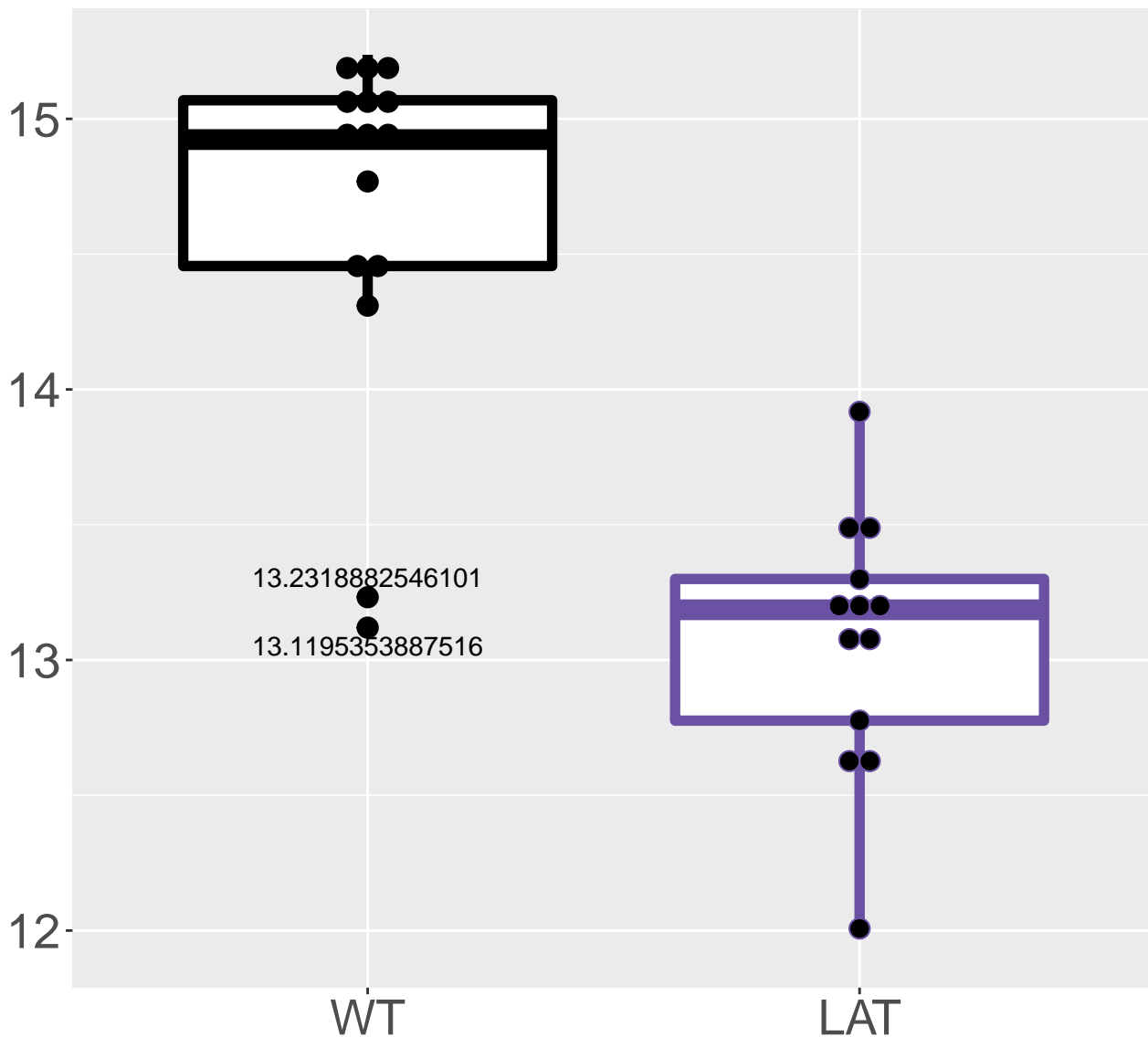
M461.5121T252.29_1

FDR = $4.2\text{e-}06$, FC = -1.3



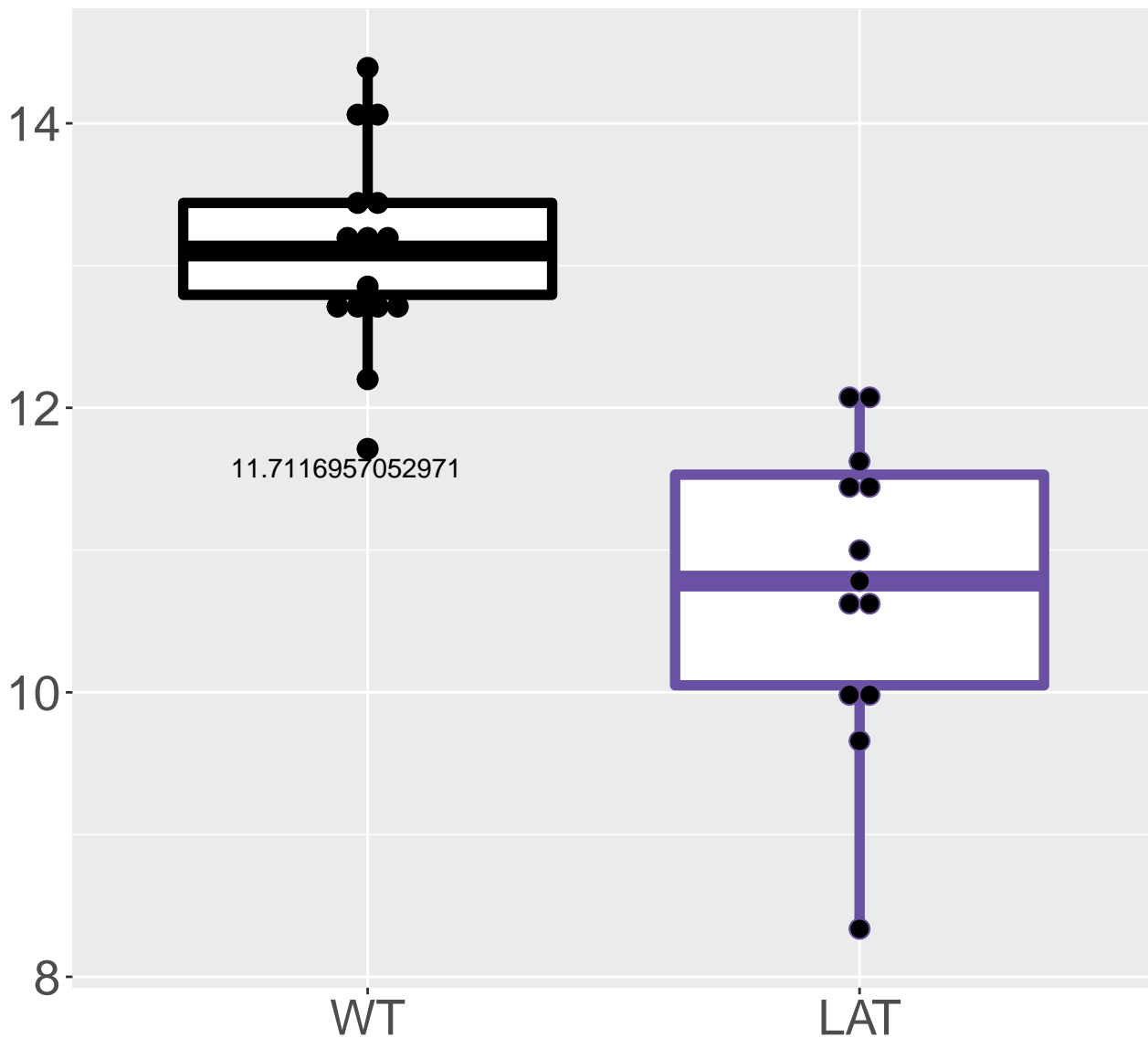
M532.1231T310.34_2

FDR = $4.5e-06$, FC = -1.6



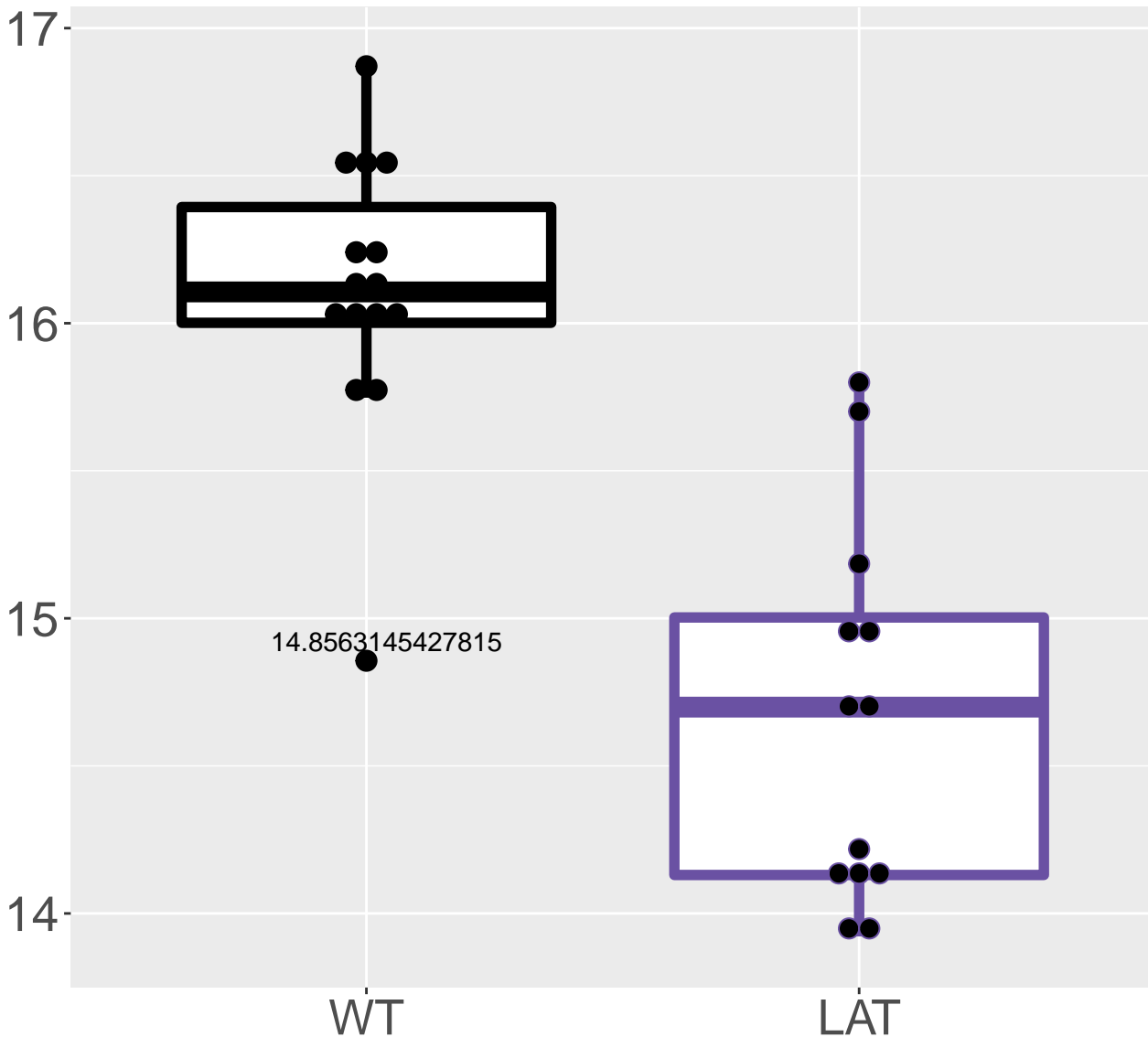
M679.8703T275.65_1

FDR = $4.5e-06$, FC = -2.4

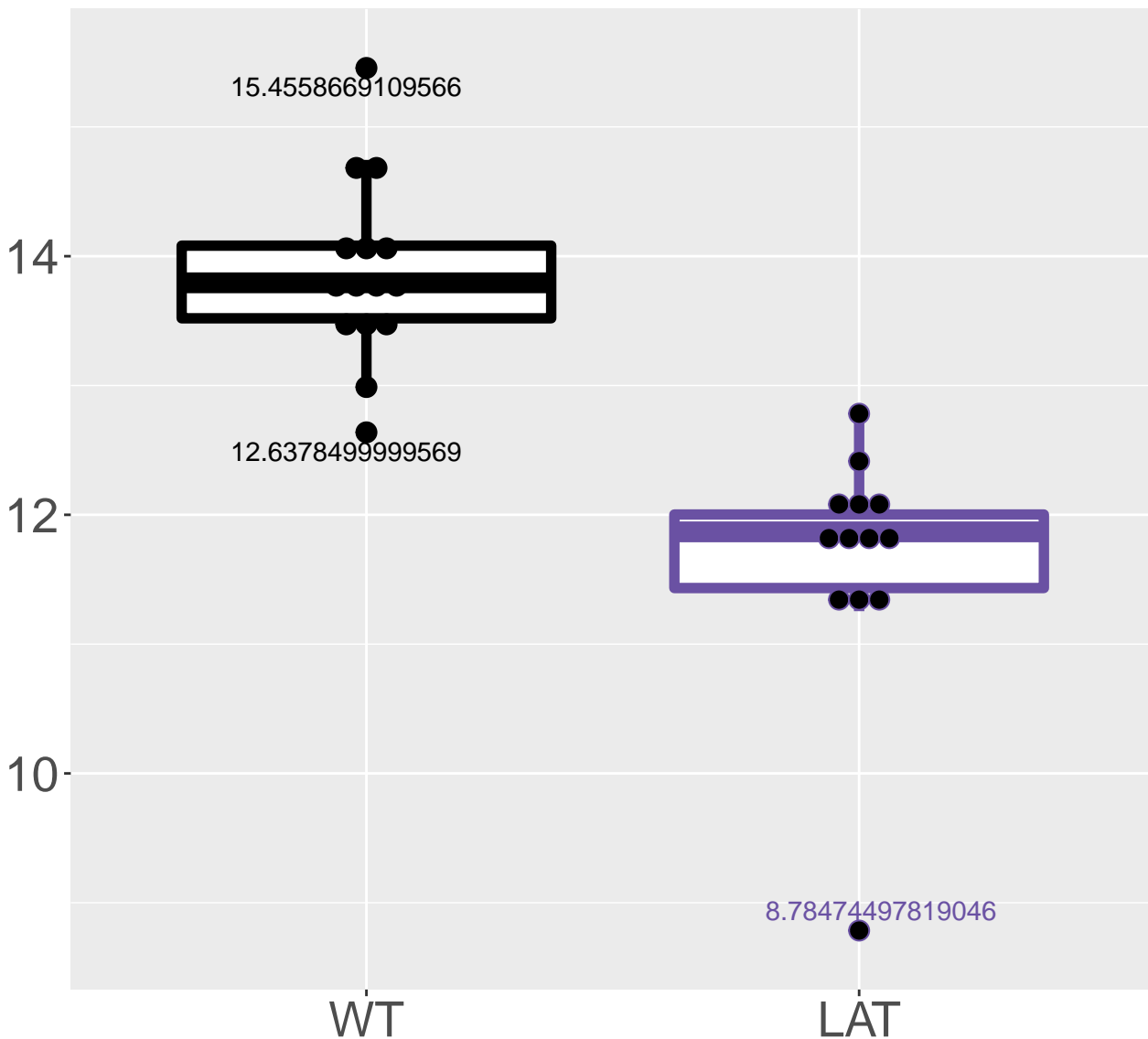


M774.2701T66.92

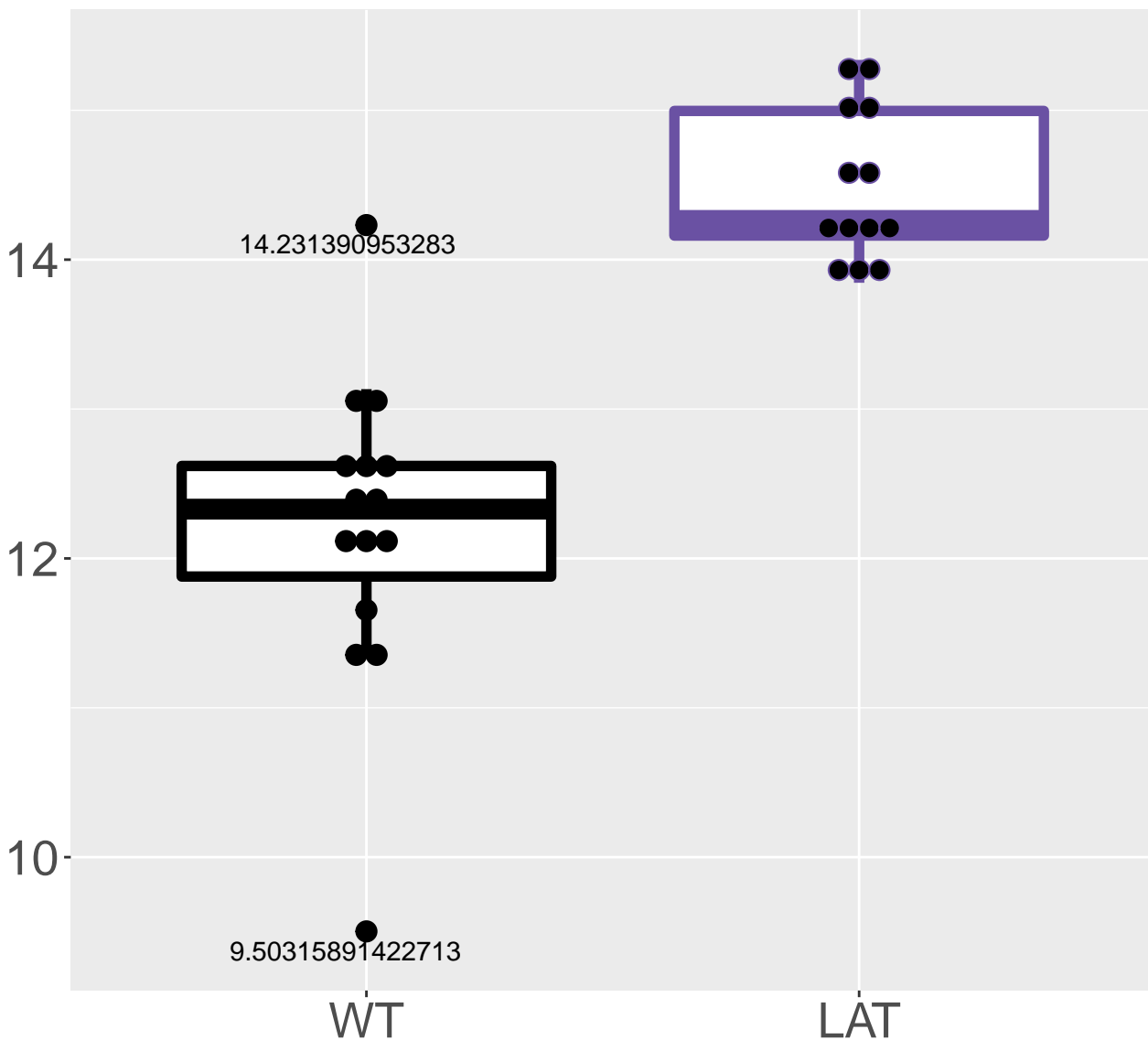
FDR = $4.5e-06$, FC = -1.5



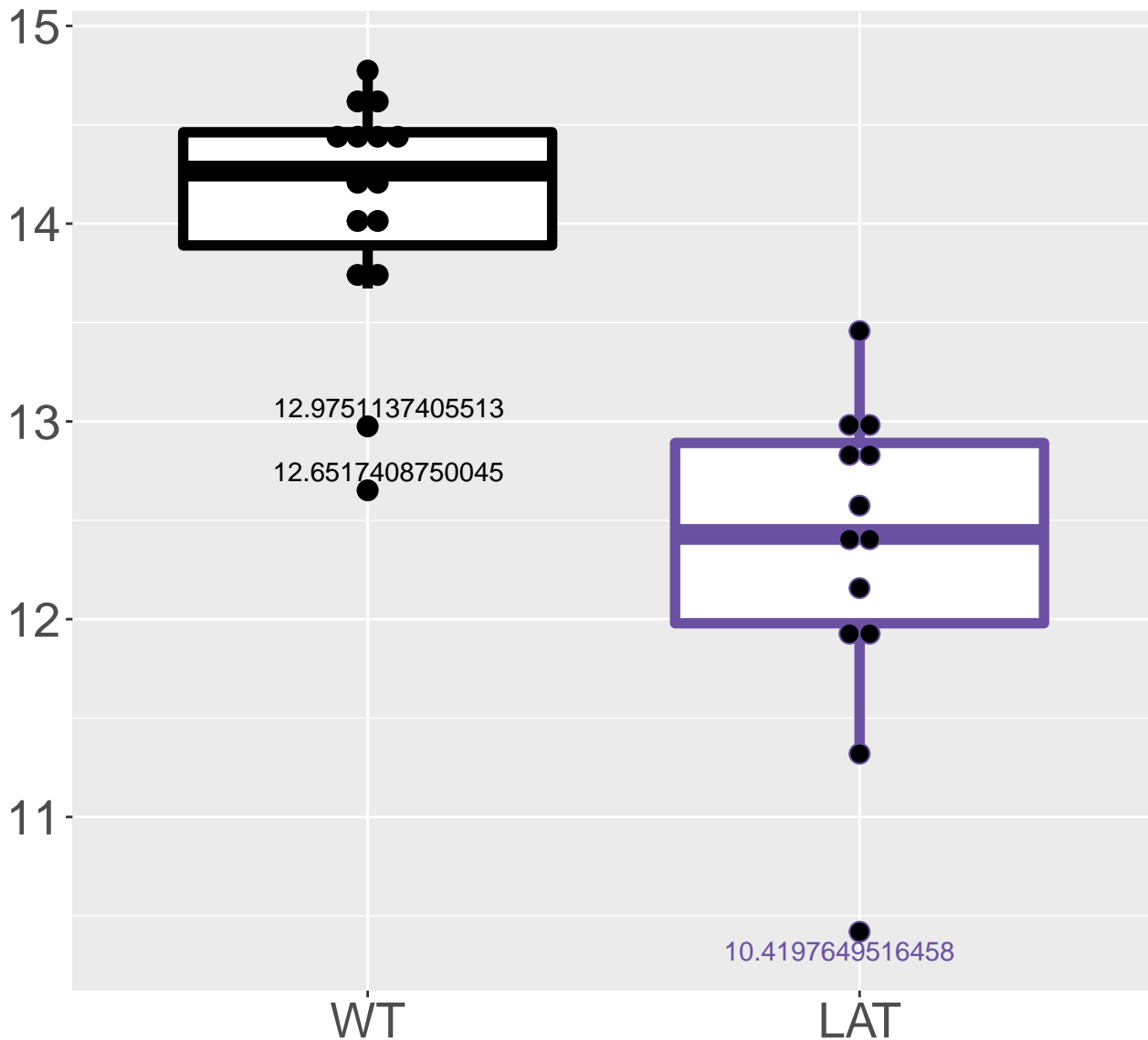
M680.1212T275.87_2
FDR = 4.8e-06, FC = -2.2



FDR = 5e-06, FC = 2.3

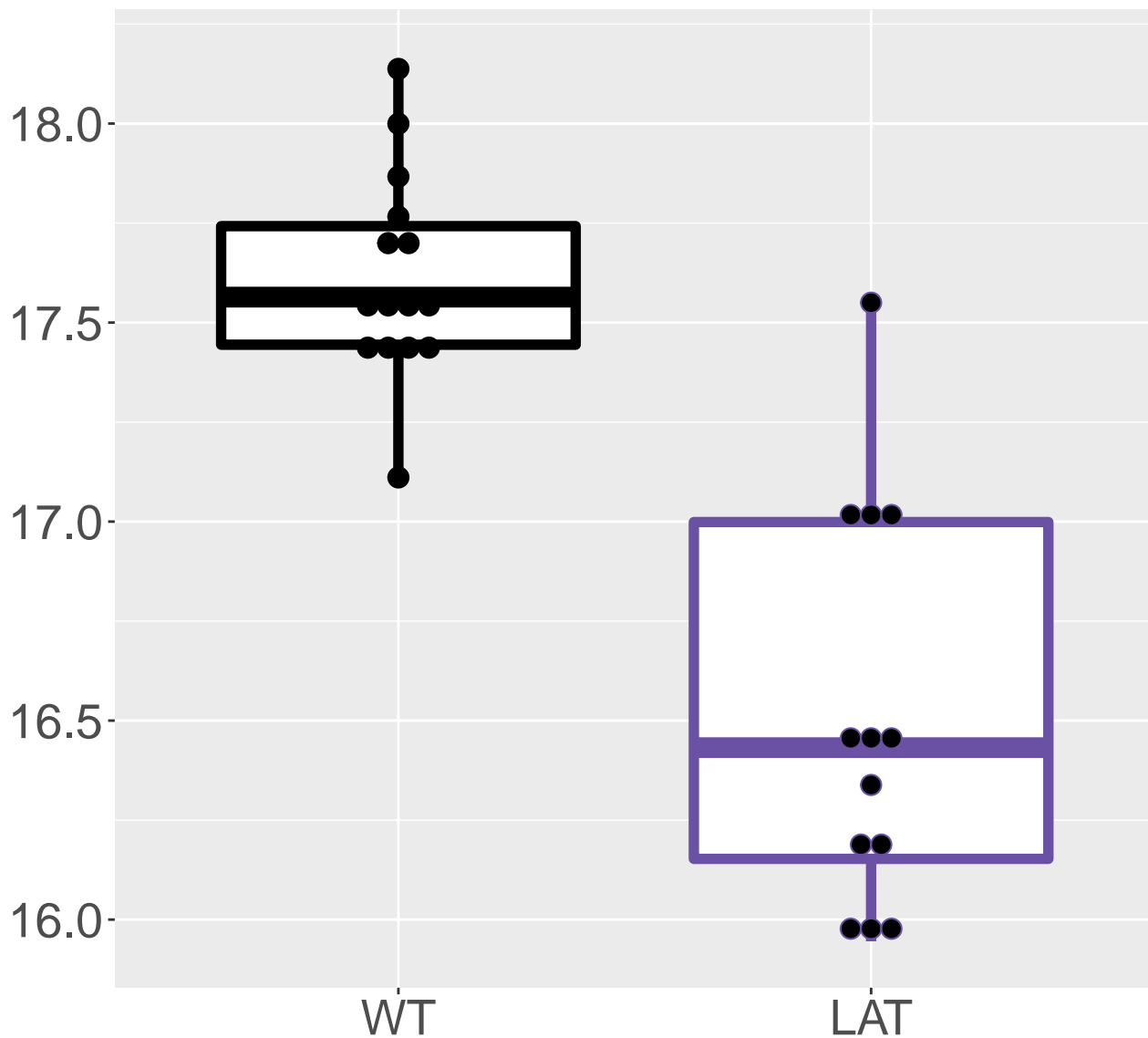


M638.3453T310.25
FDR = 5e-06, FC = -1.8



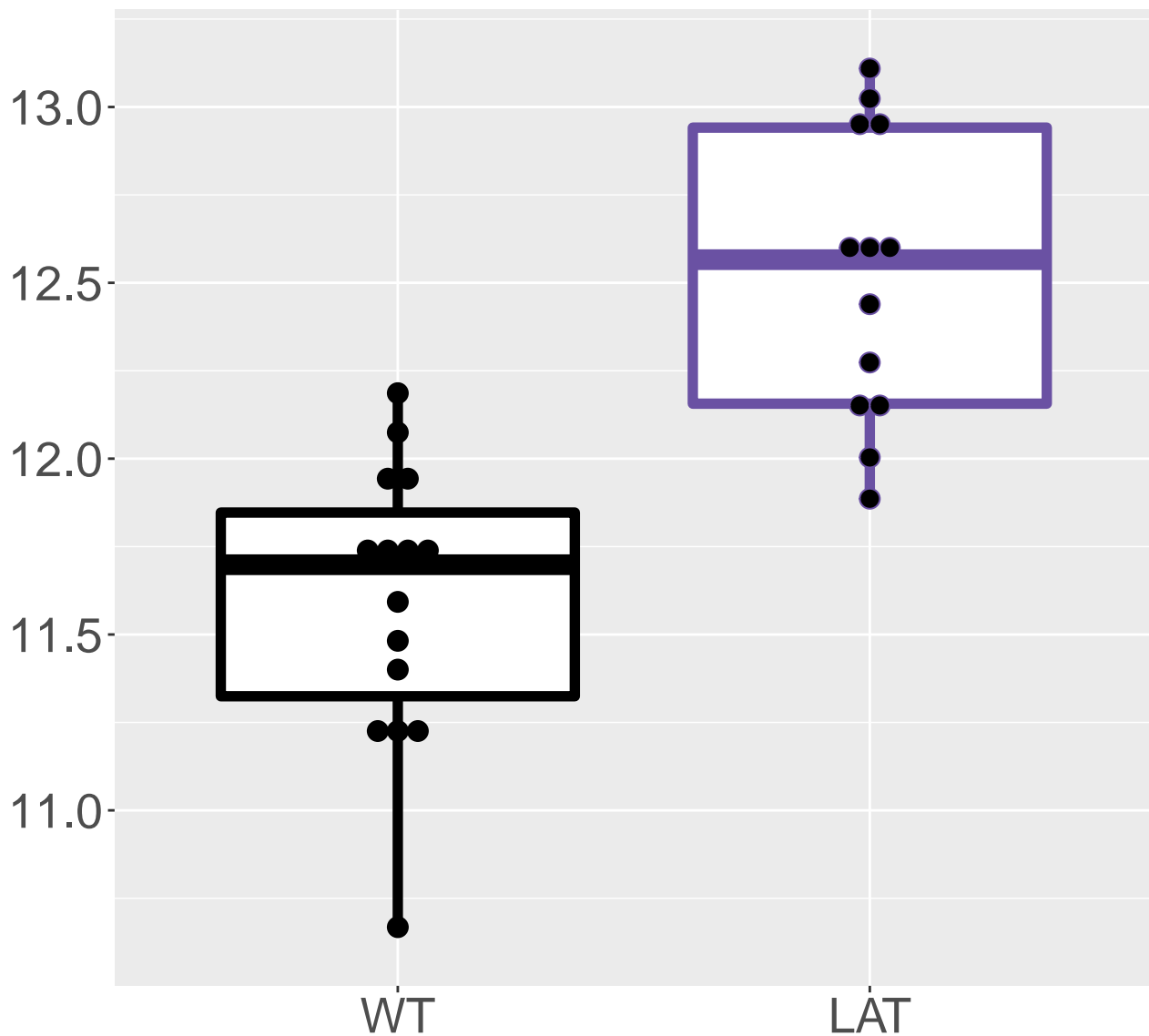
M524.1997T66.63

FDR = 5e-06, FC = -1.1



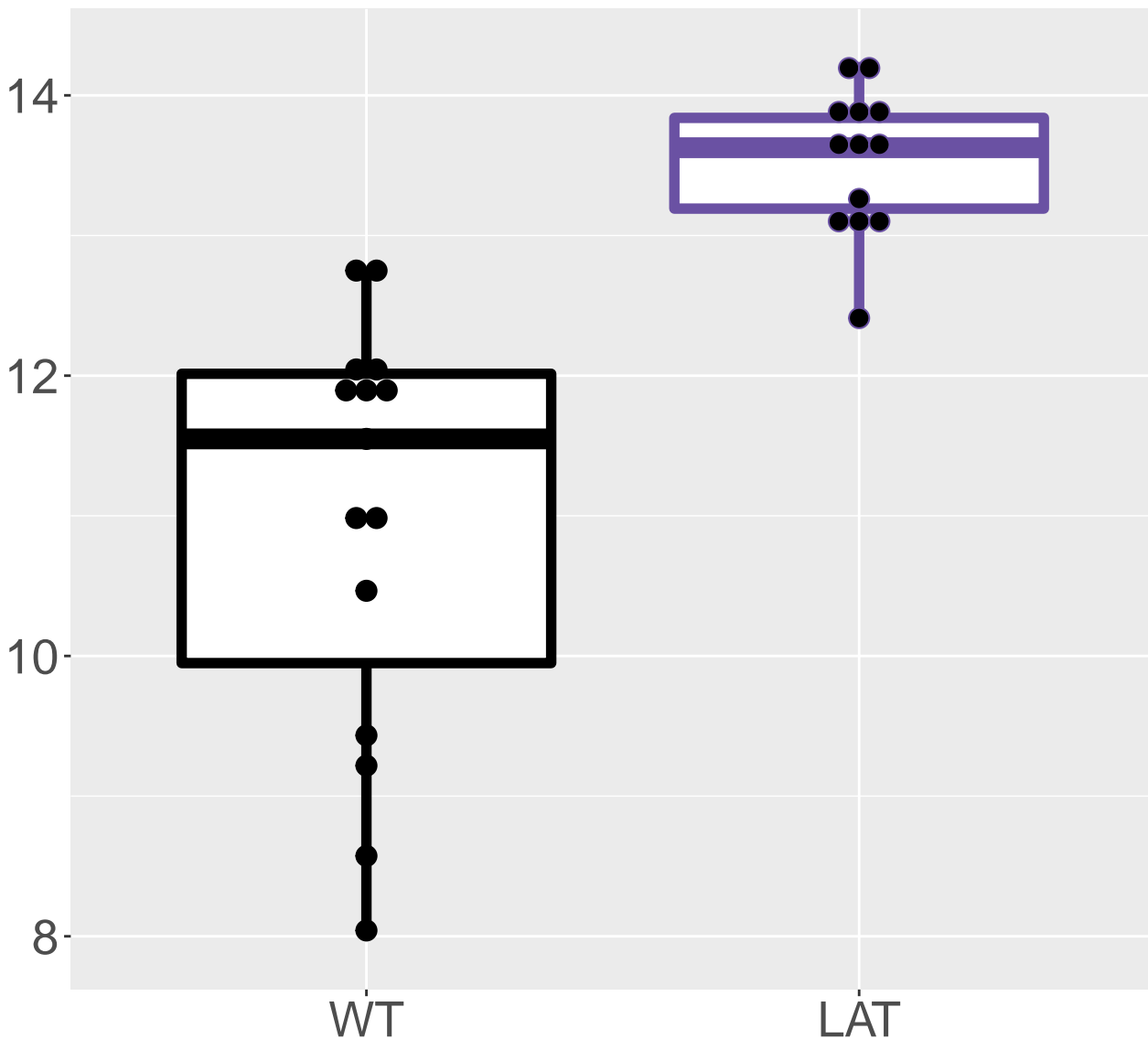
M540.2333T215.71

FDR = 5e-06, FC = 0.92, sex*



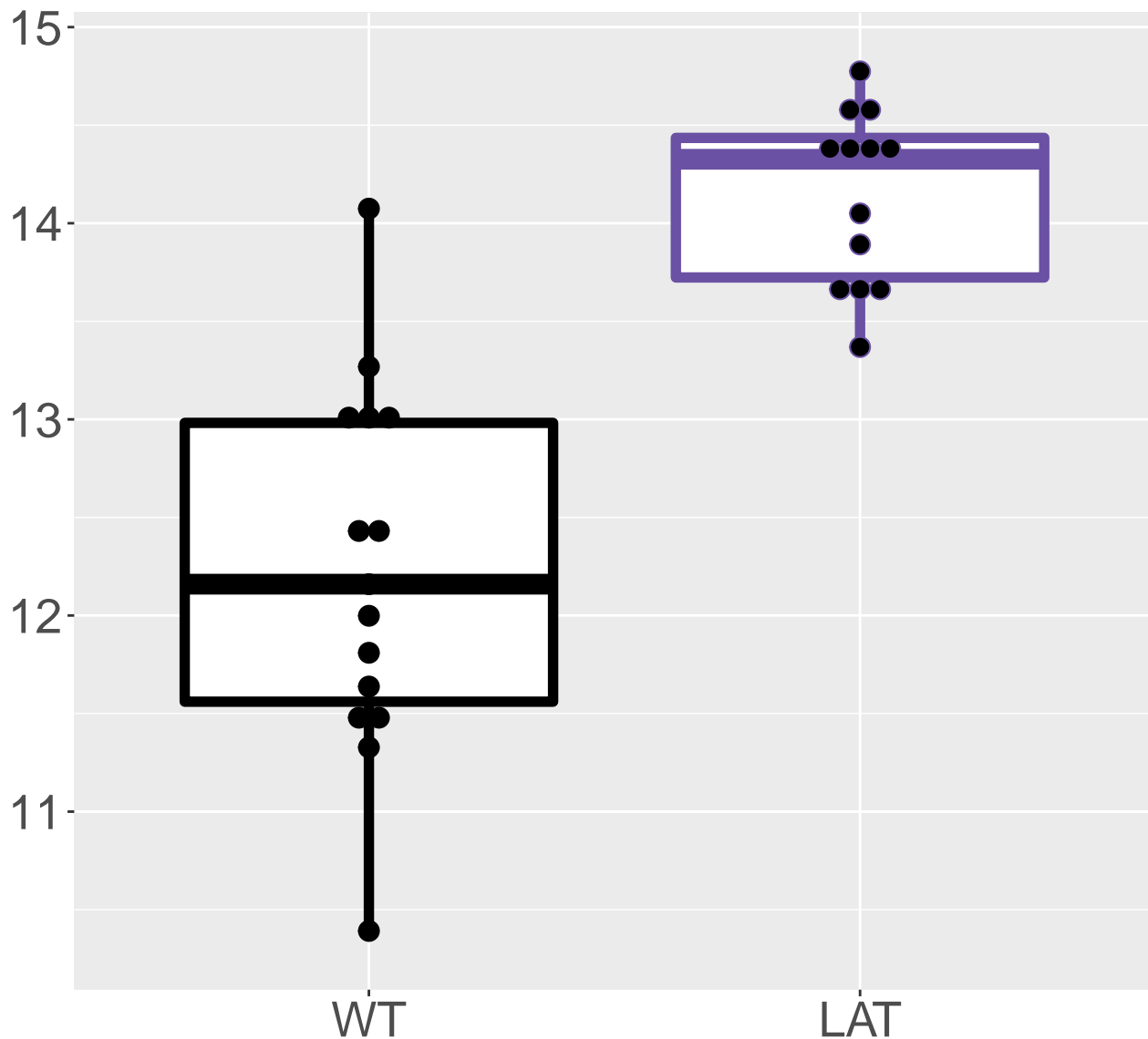
M314.6884T143.91

FDR = 5.6e-06, FC = 2.6, sex*



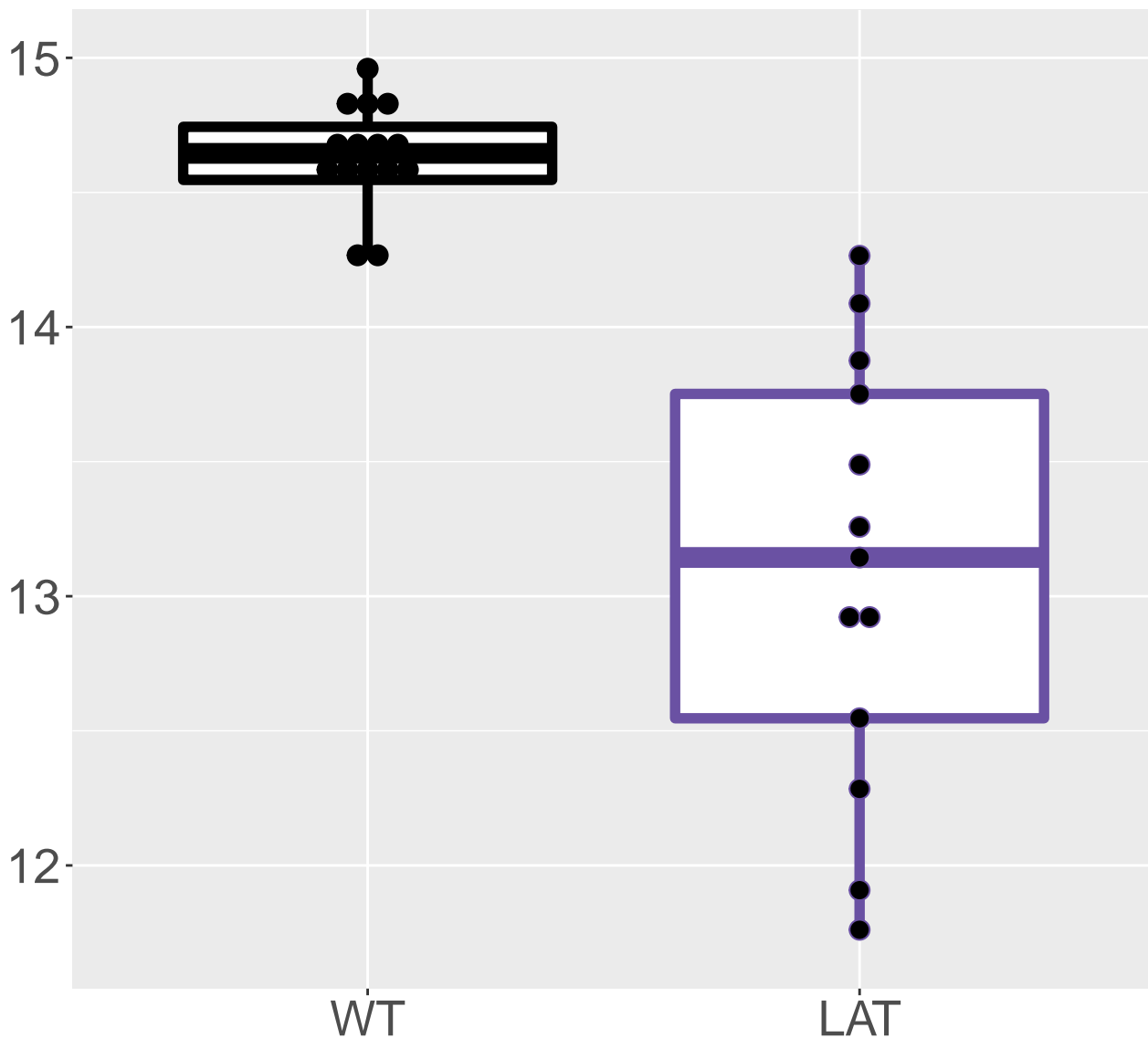
M572.5245T194.66

FDR = $5.7\text{e-}06$, FC = 1.9



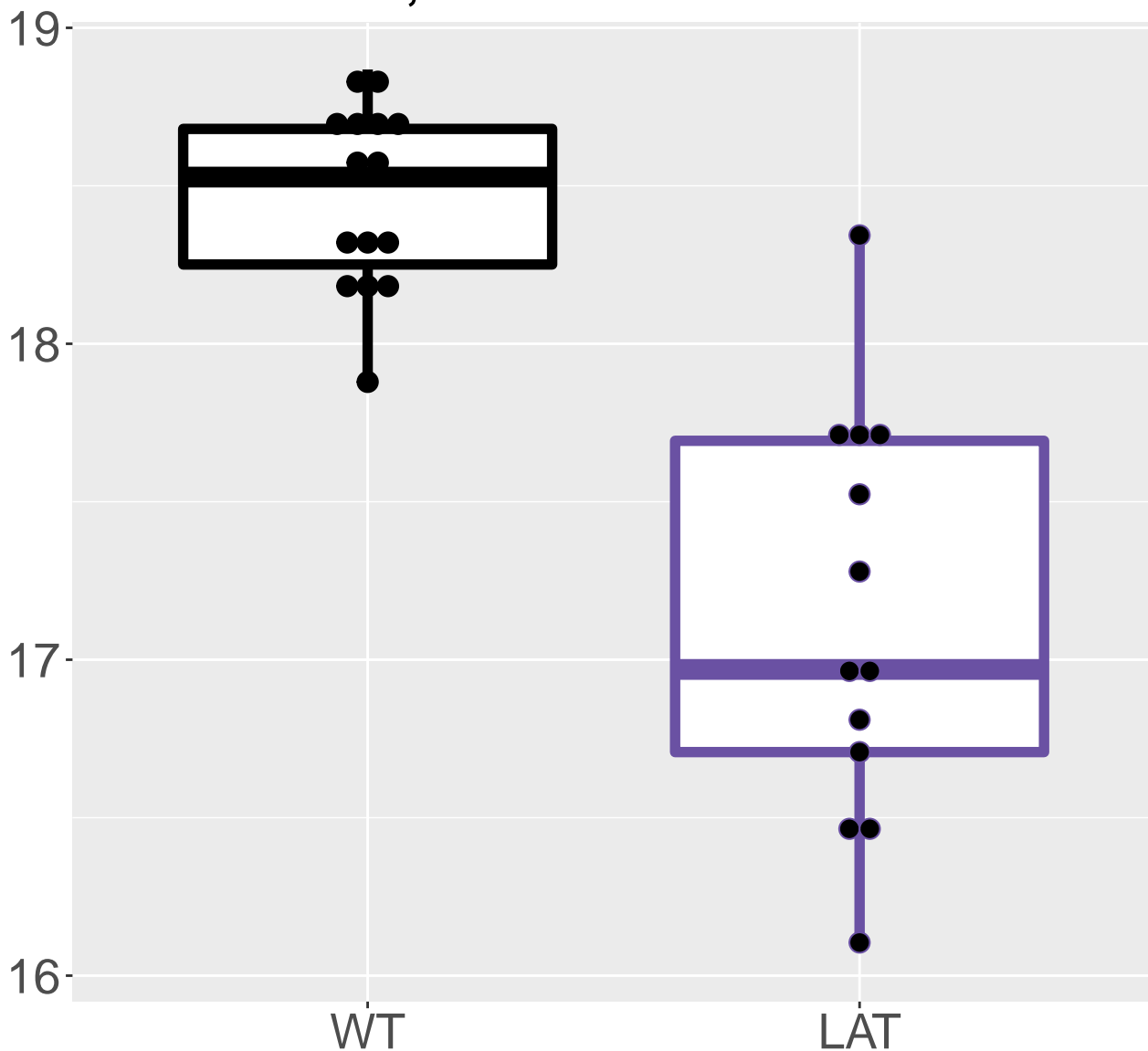
M303.6859T238.7

FDR = $6.3e-06$, FC = -1.5



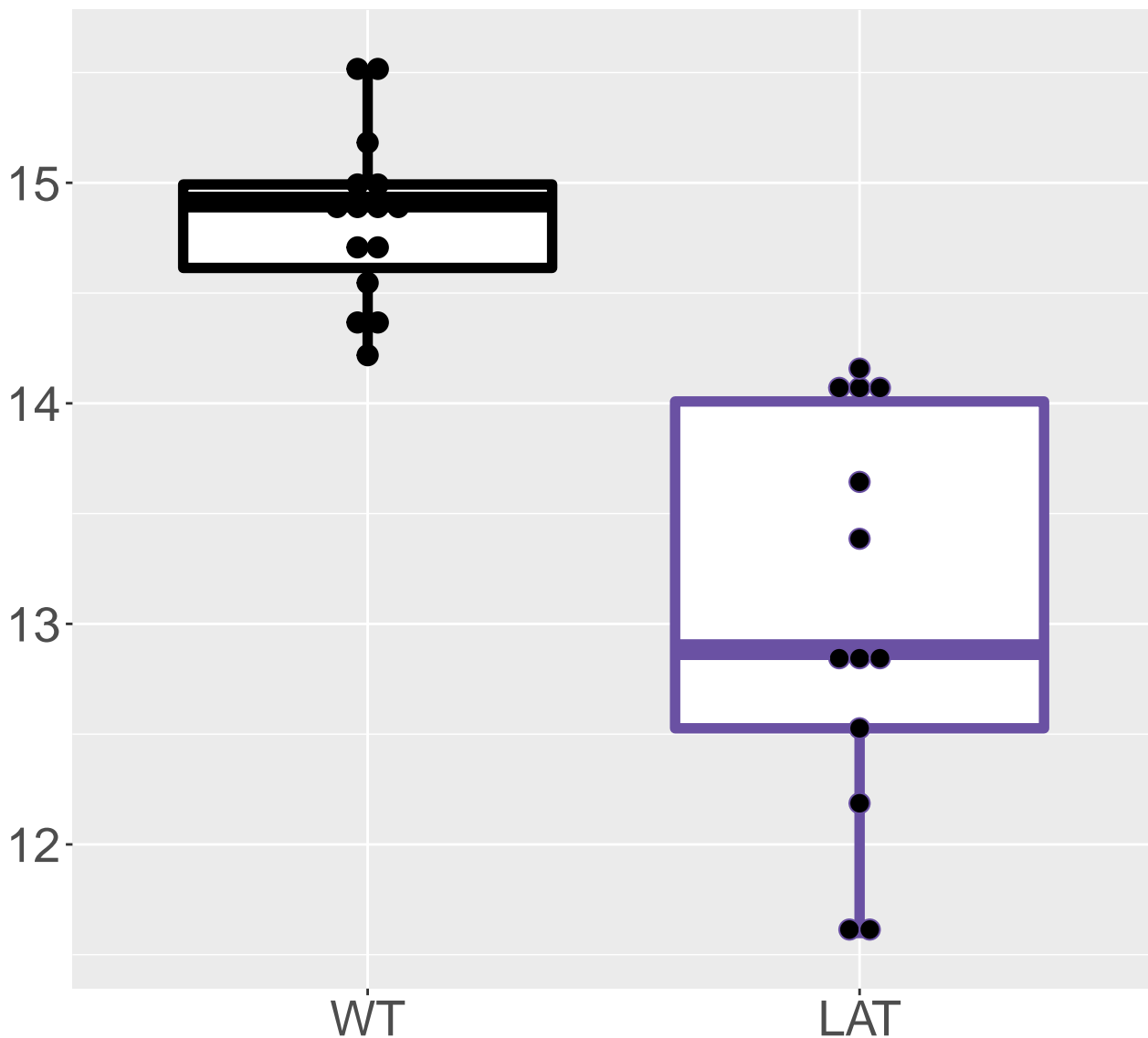
M623.2618T52.89

FDR = $6.3e-06$, FC = -1.3



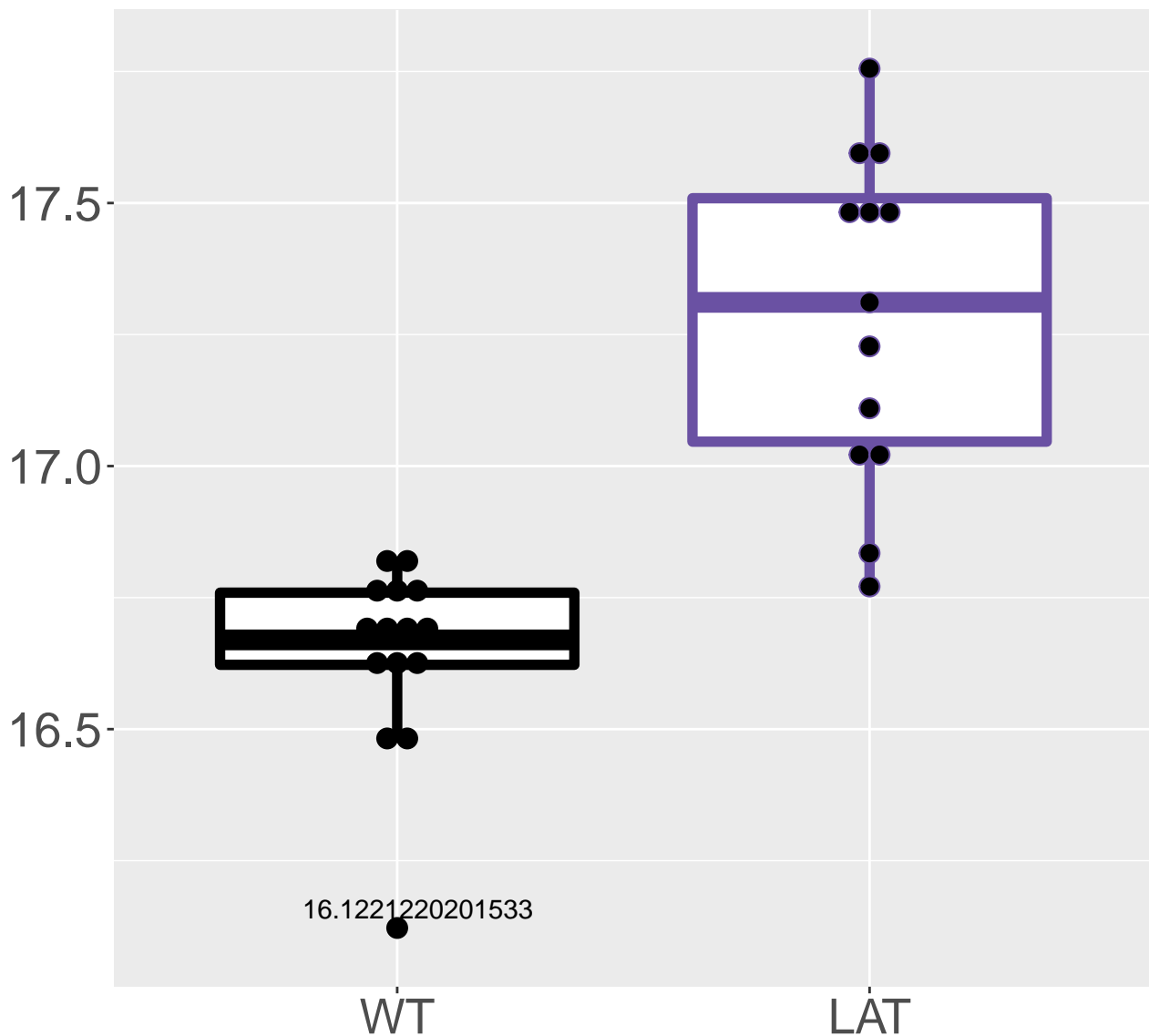
M426.8958T272.88_2

FDR = $6.6\text{e-}06$, FC = -1.8



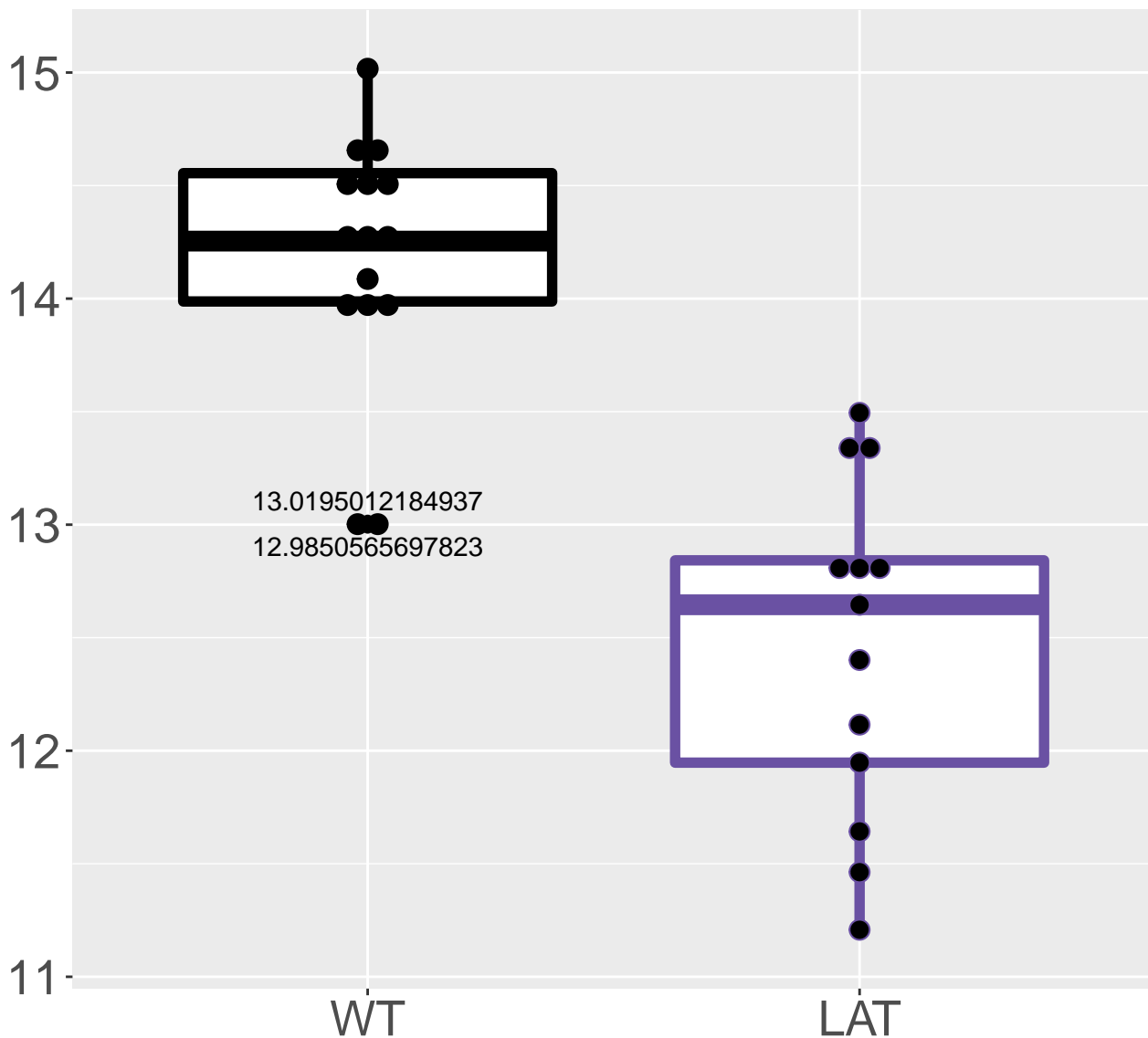
M324.0606T50.45

FDR = 6.7e-06, FC = 0.64, sex*

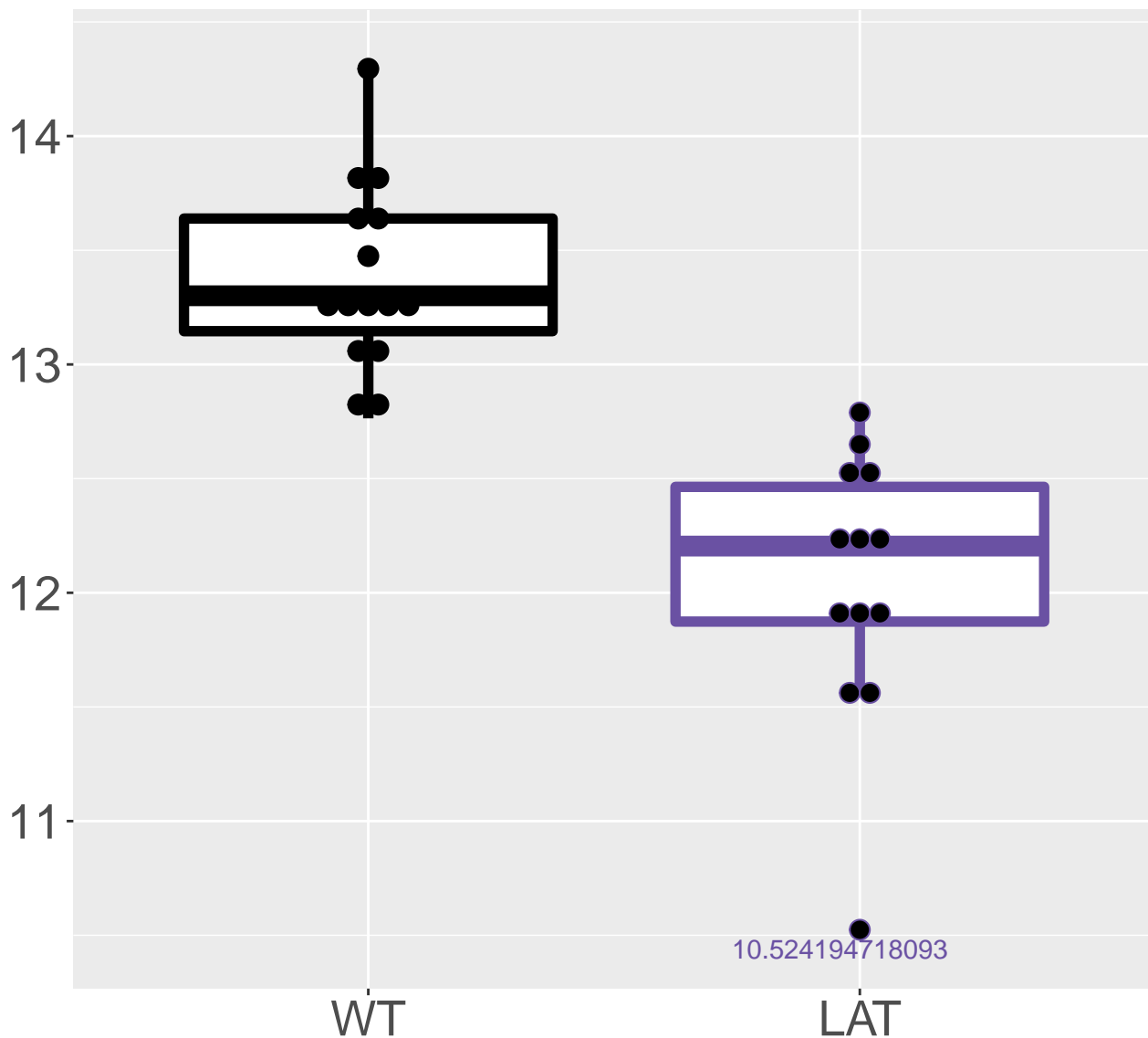


M351.6969T266.29

FDR = $7.3e-06$, FC = -1.7

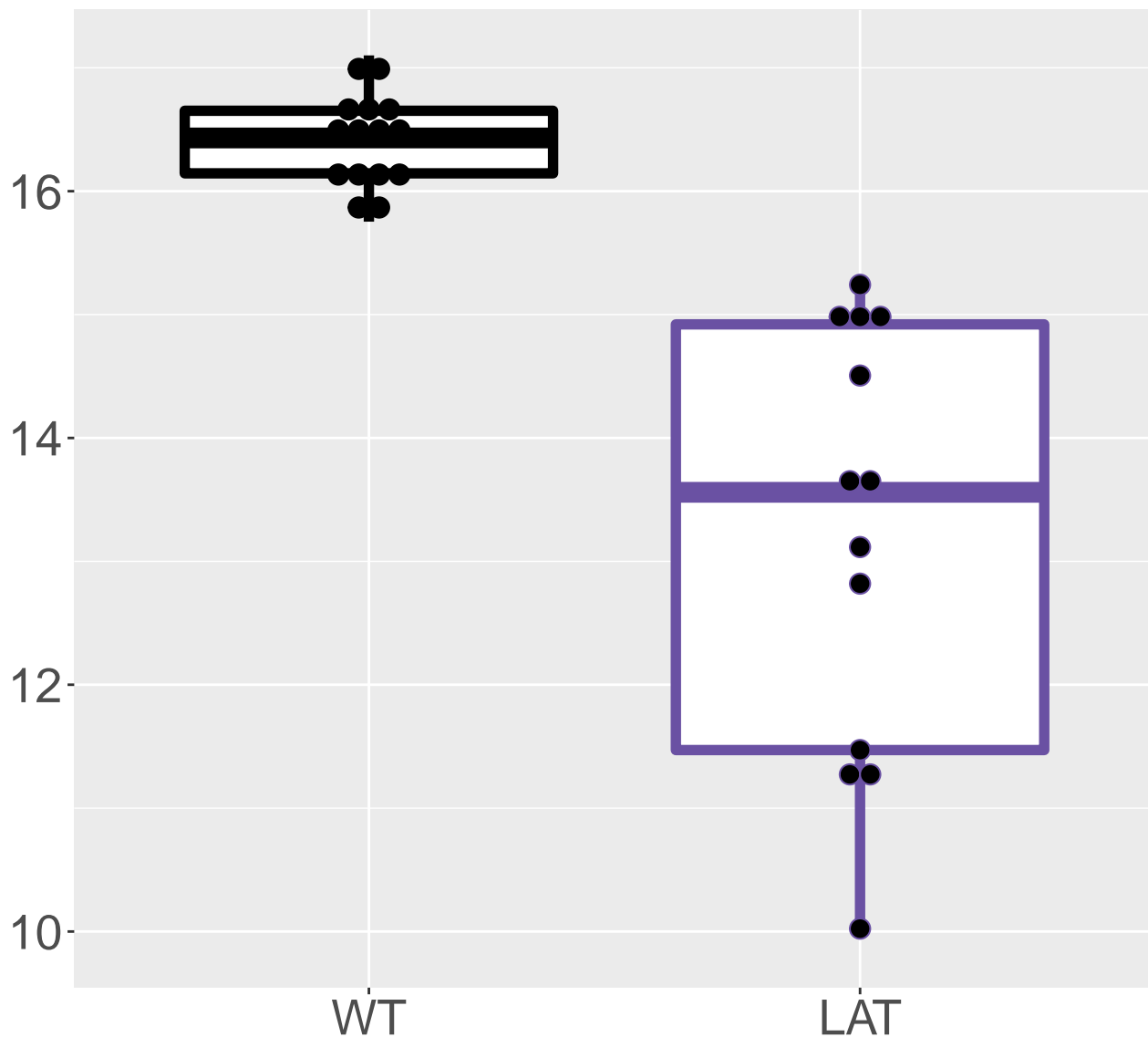


M442.2518T262.22_3
FDR = $7.3e-06$, FC = -1.3



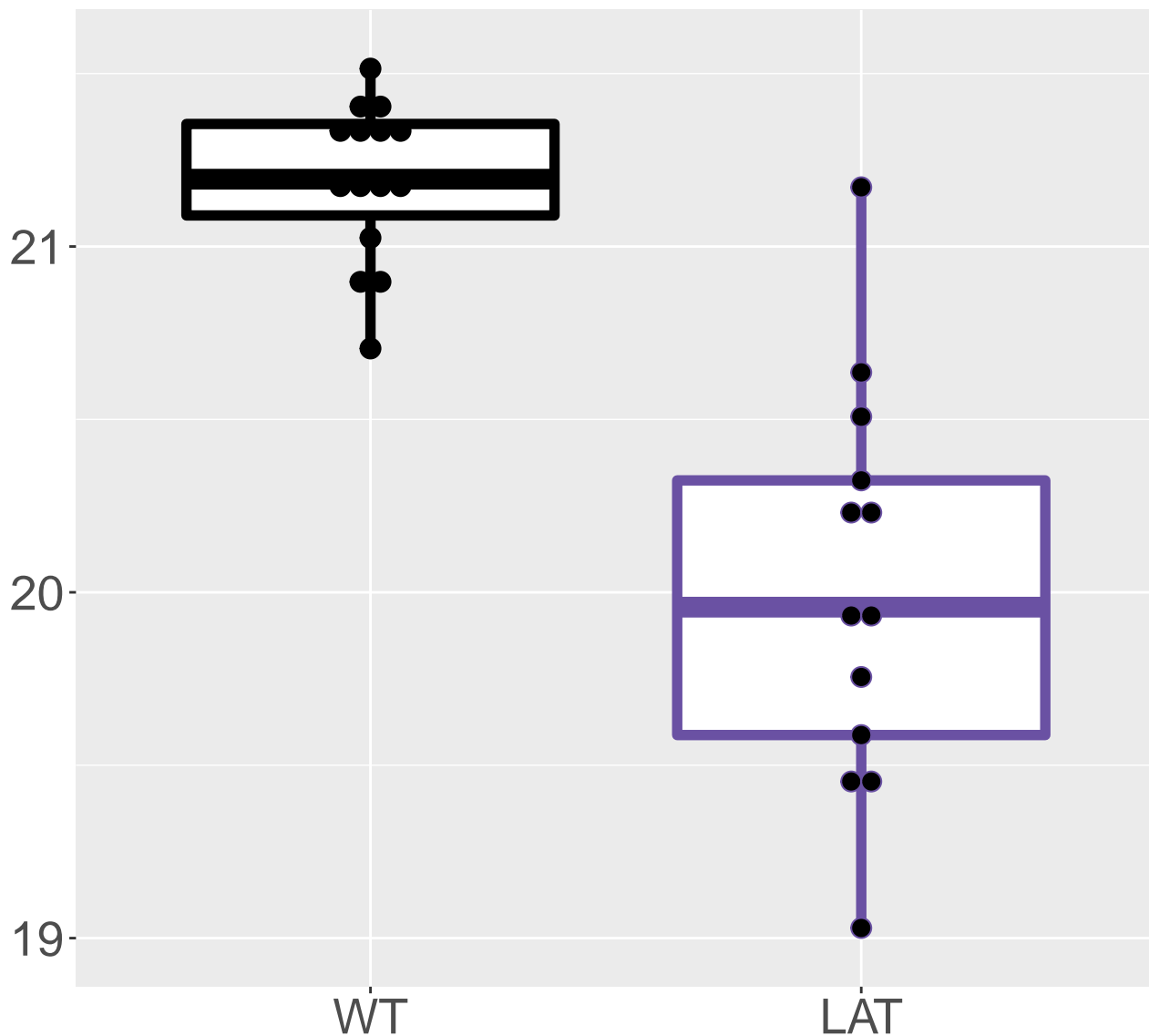
M278.1579T161.76_1

FDR = $7.4e-06$, FC = -3.2



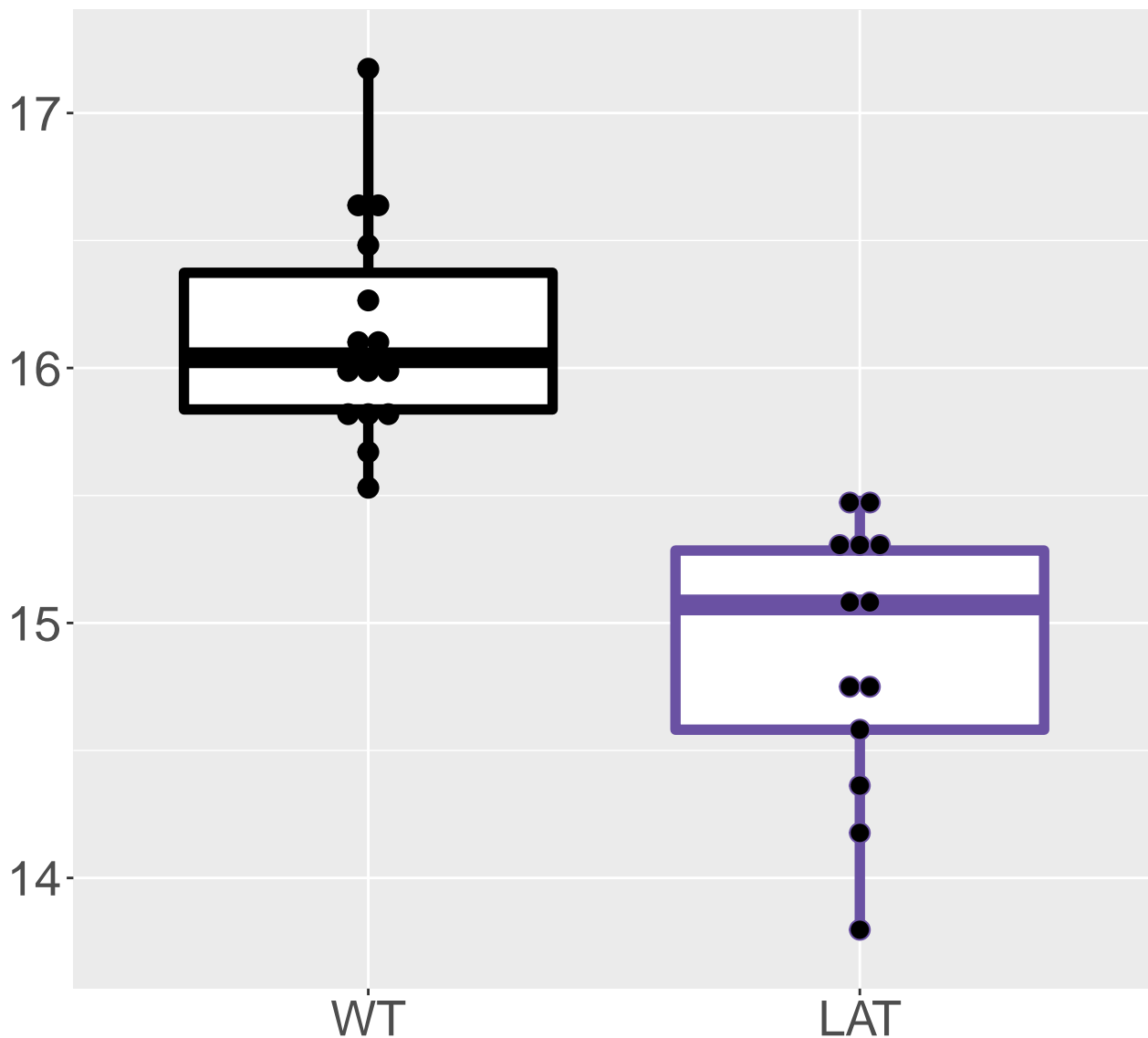
M460.2048T52.85

FDR = $7.7\text{e-}06$, FC = -1.2



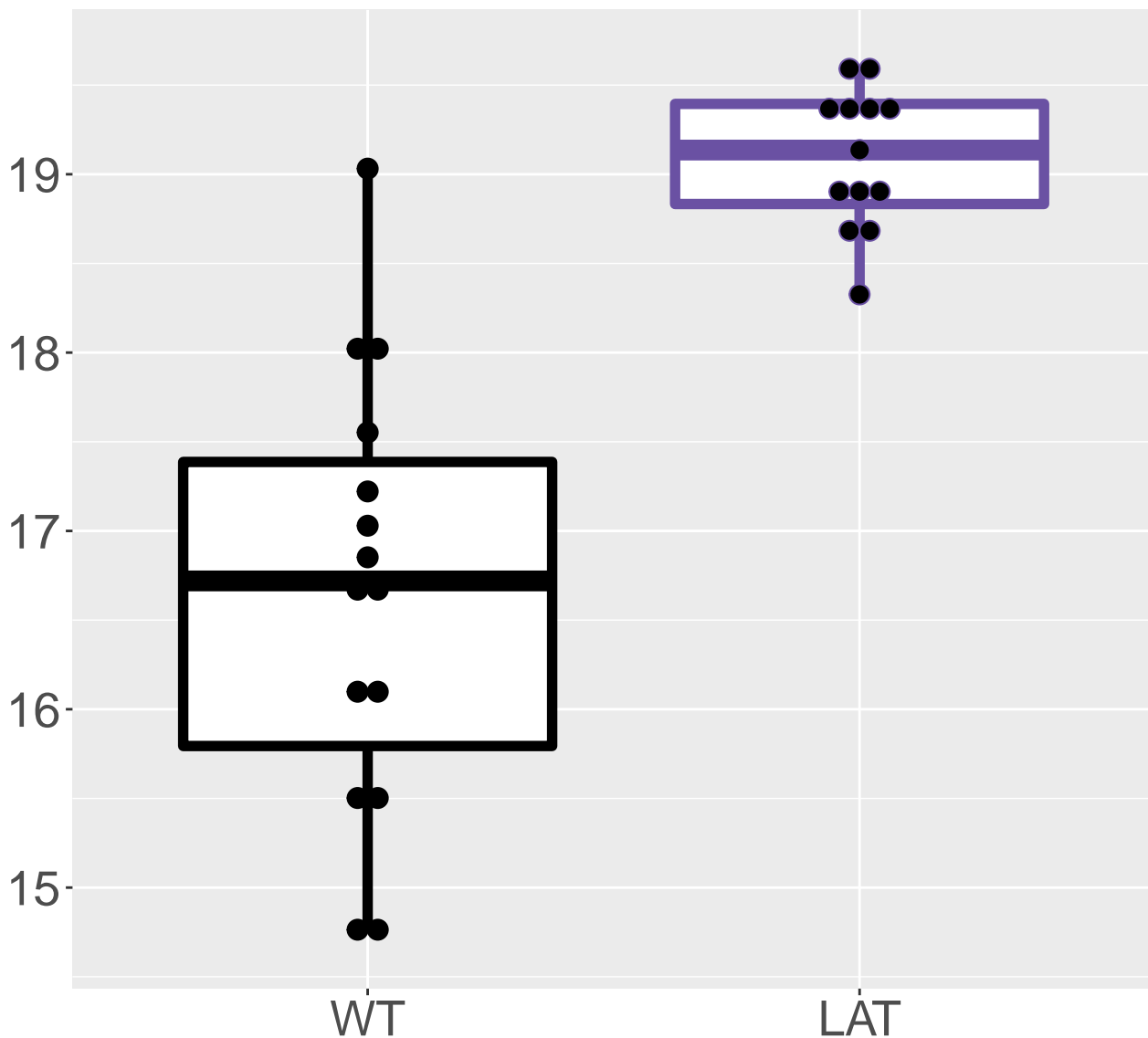
M568.5146T301.69_1

FDR = $7.9\text{e-}06$, FC = -1.3

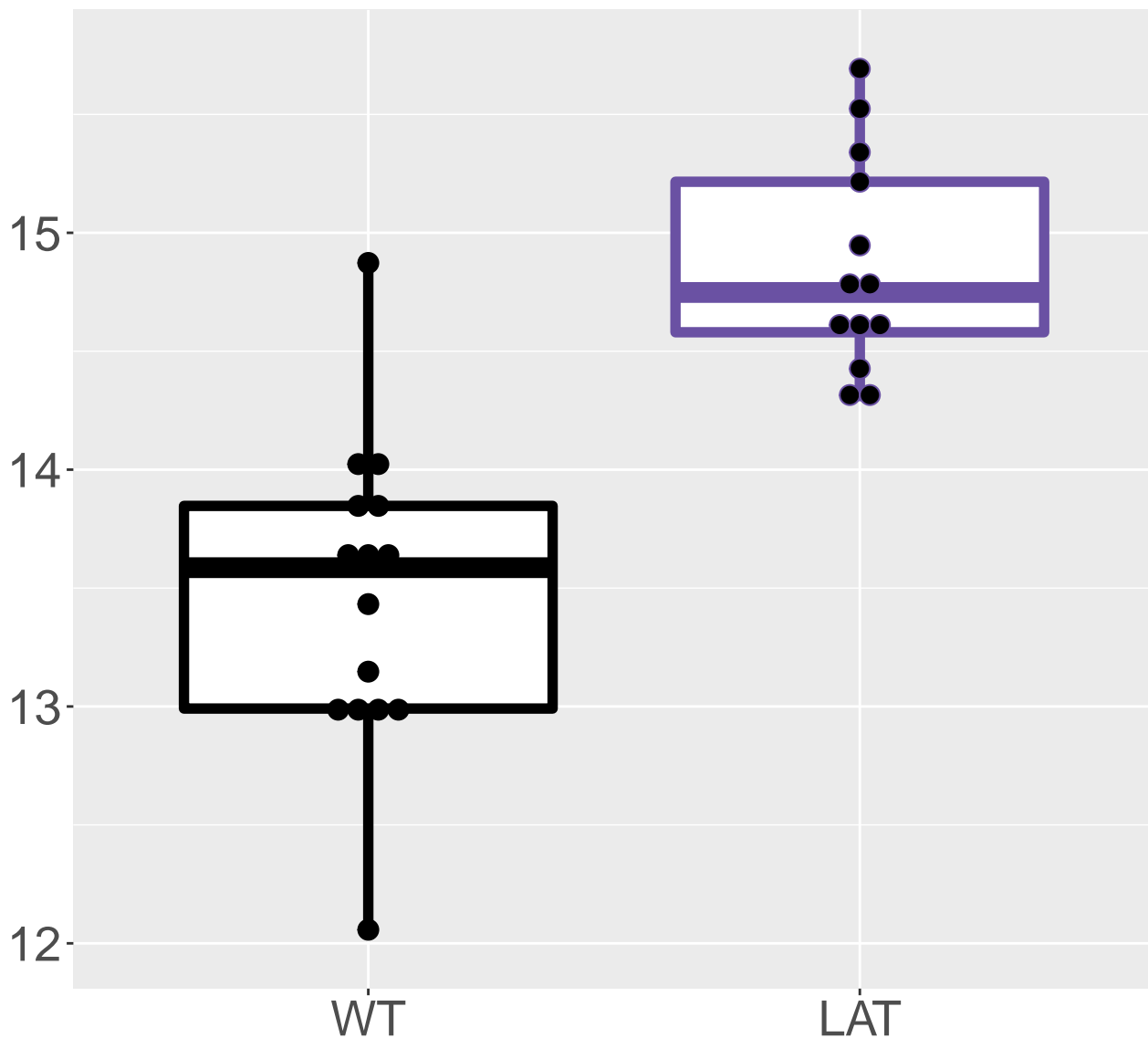


M599.1909T100.07

FDR = 8e-06, FC = 2.4

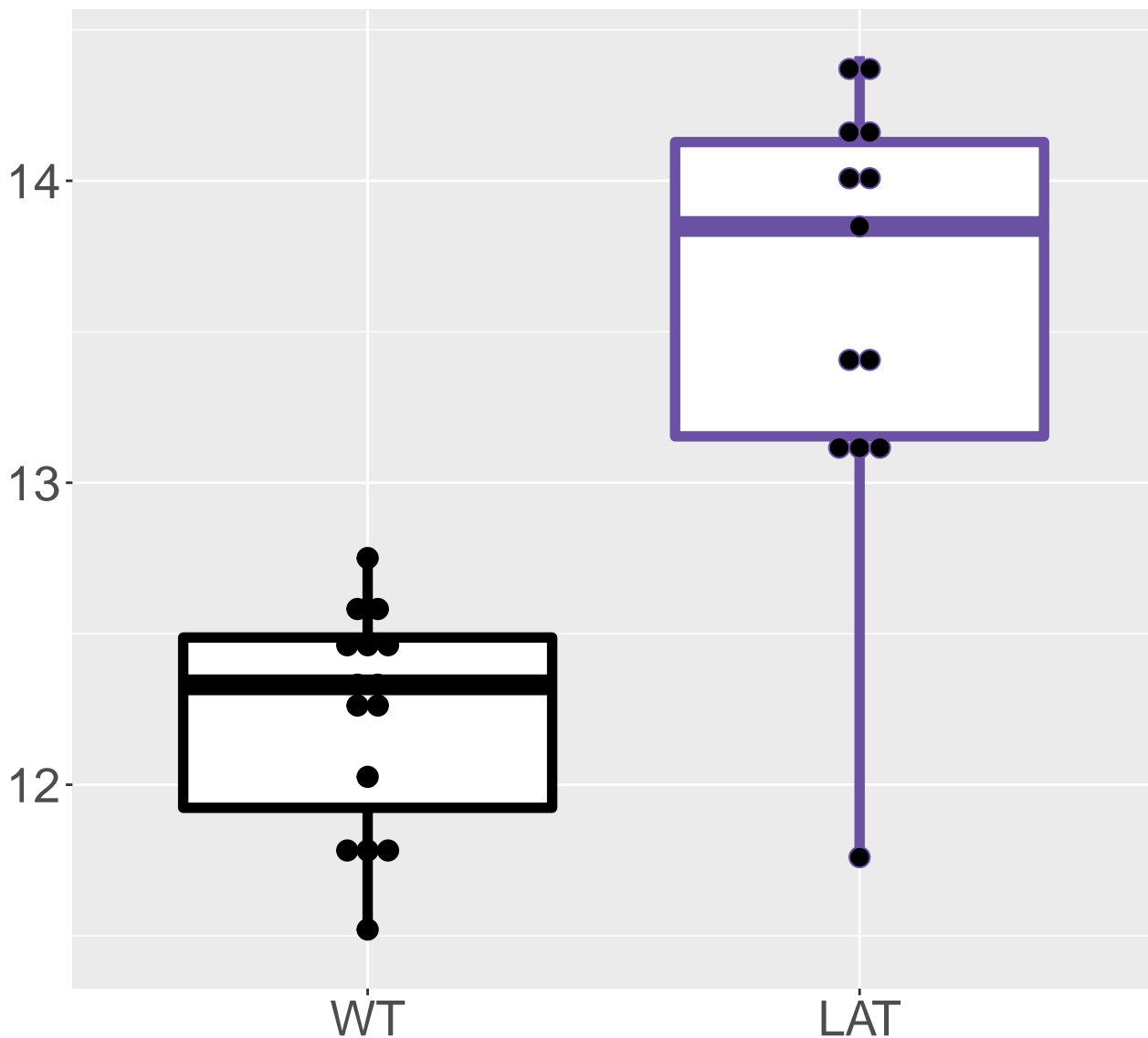


M517.7452T211.41_1
FDR = 8.1e-06, FC = 1.4



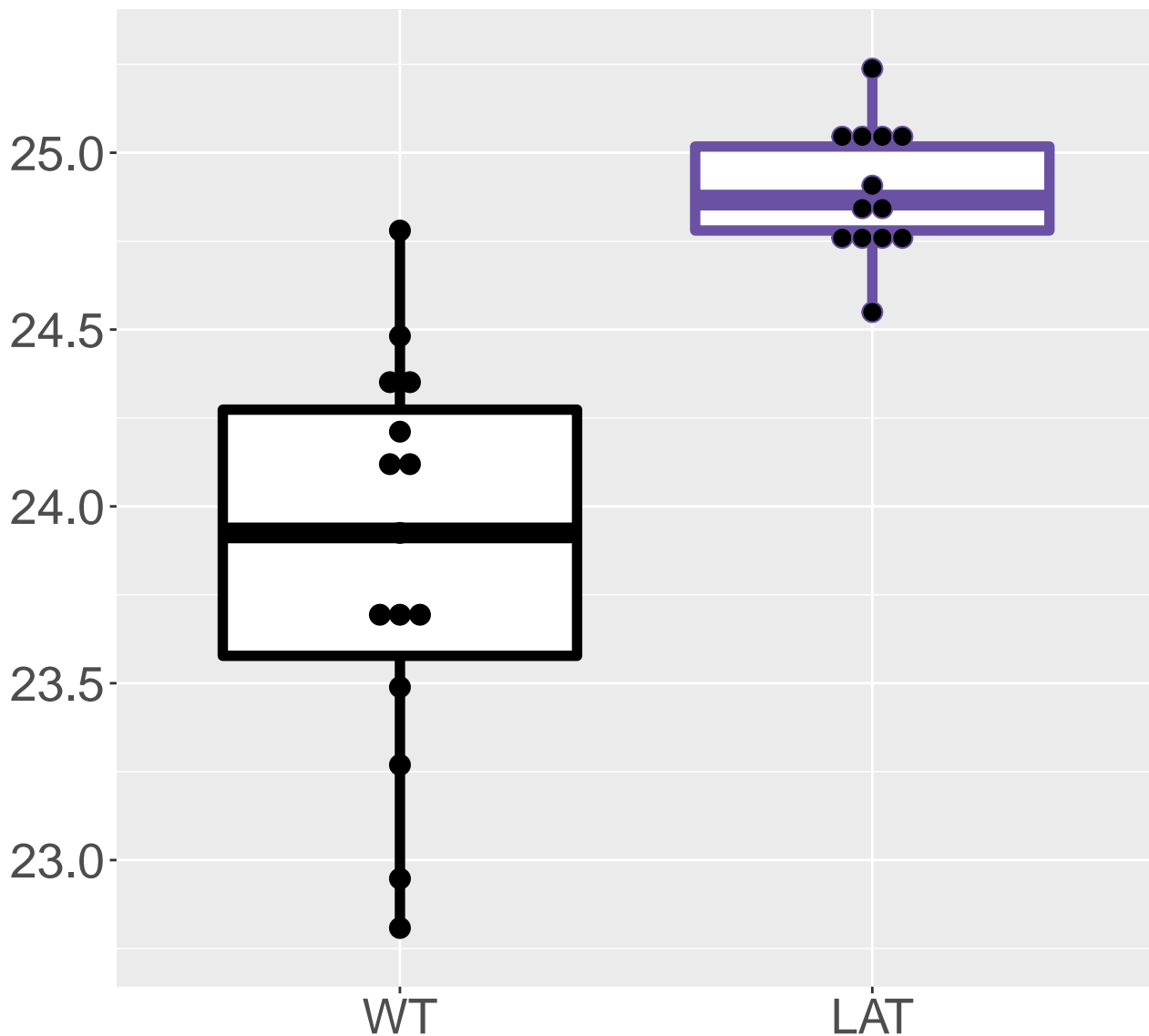
M580.4685T325.93

FDR = $9e-06$, FC = 1.4



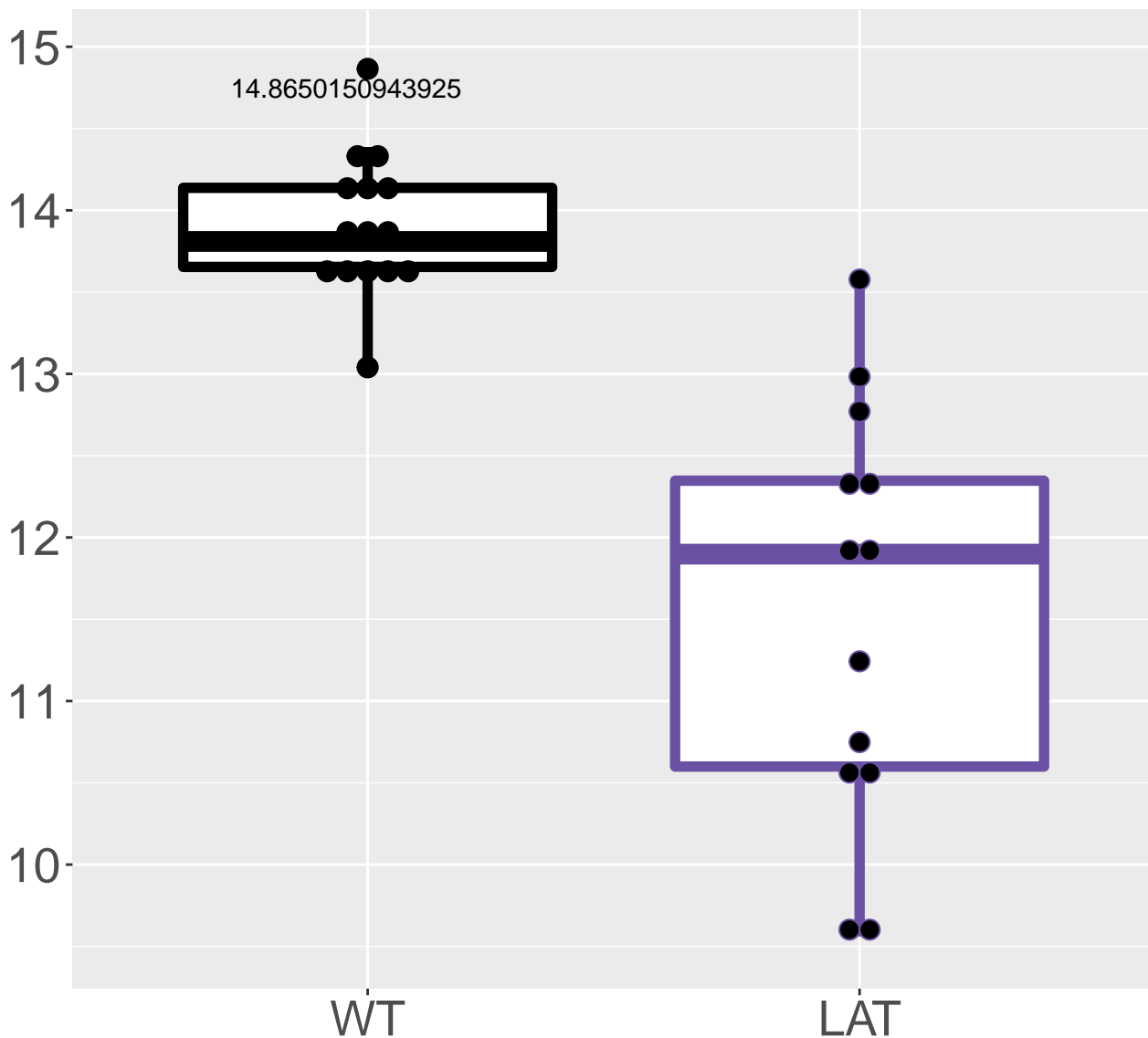
M537.1713T72.3

FDR = $9.3\text{e-}06$, FC = 1, sex*



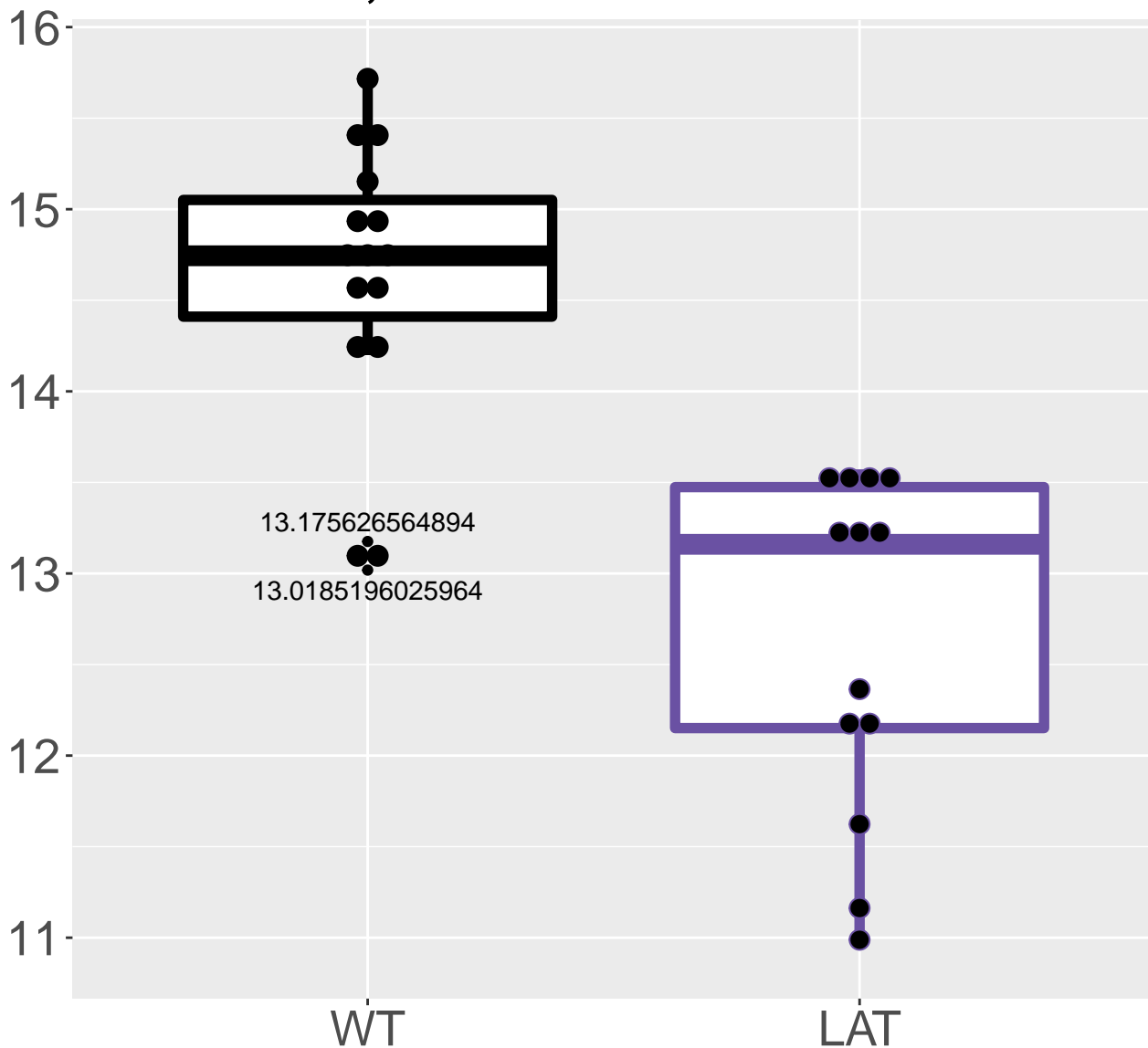
M440.7401T248.21

FDR = $9.8e-06$, FC = -2.4



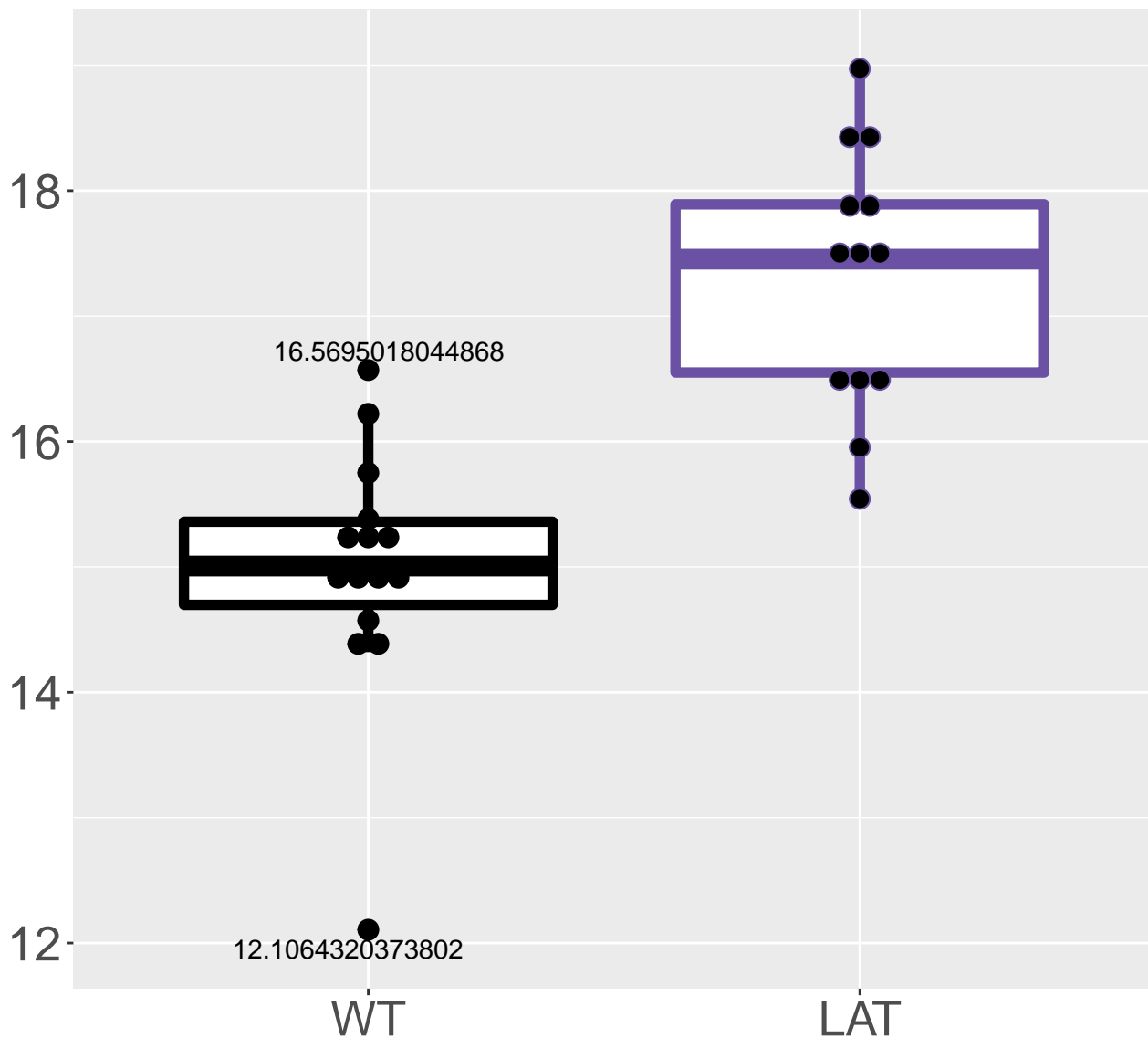
M282.1817T252.12

FDR = 1e-05, FC = -2



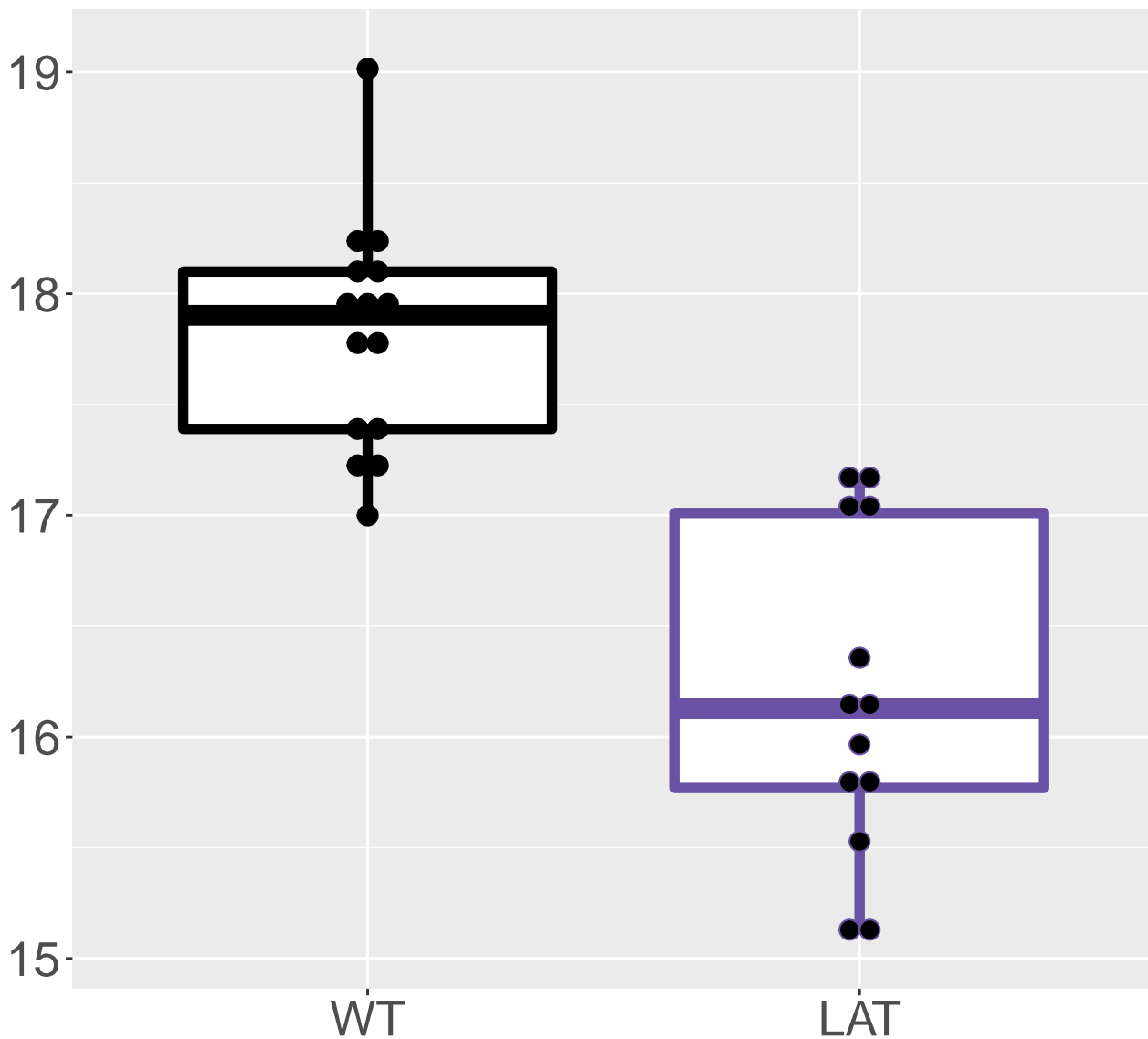
M298.9943T51.58

FDR = 1.1e-05, FC = 2.3, sex*



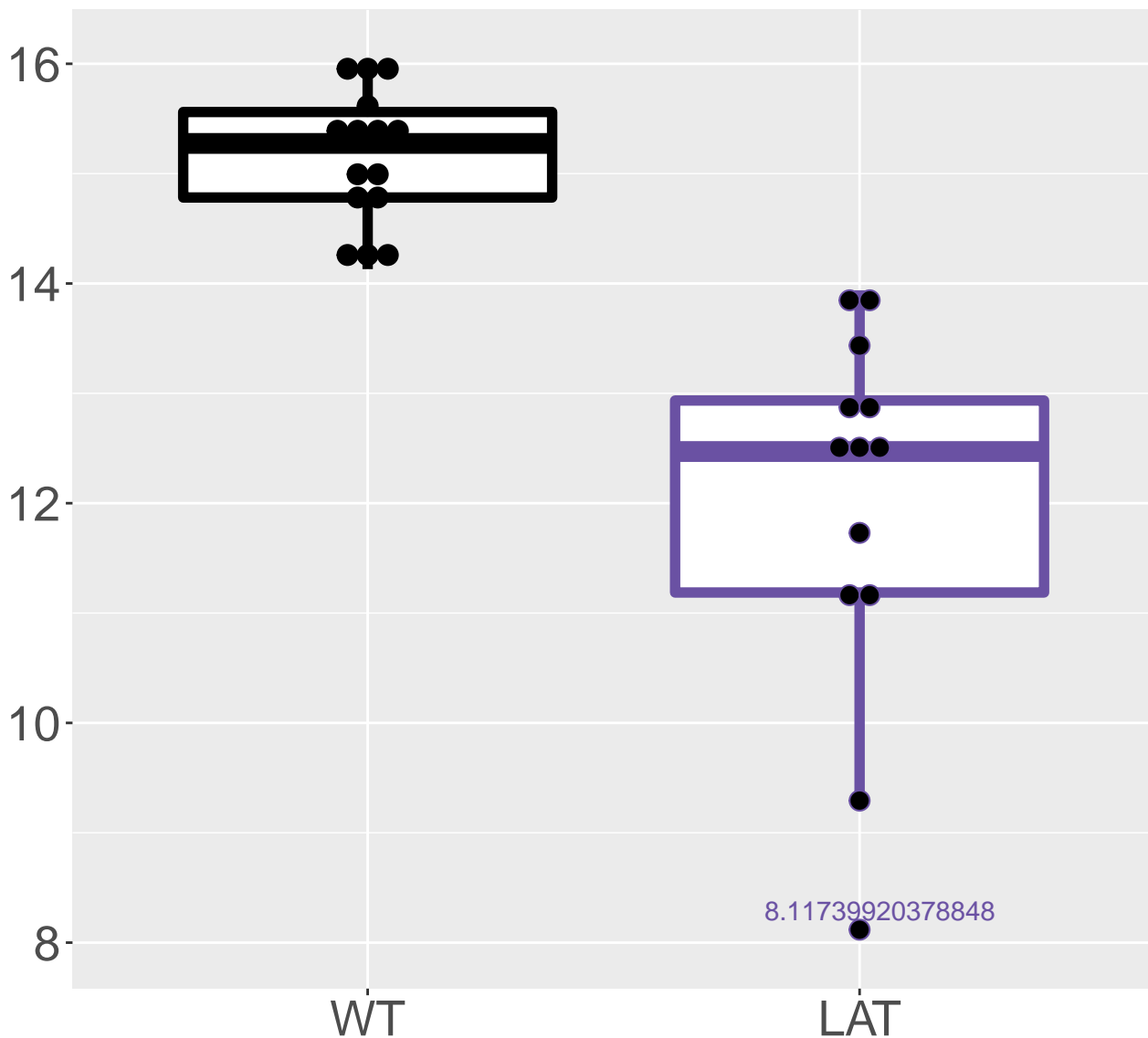
M588.2058T66.65

FDR = $1.1\text{e-}05$, FC = -1.6

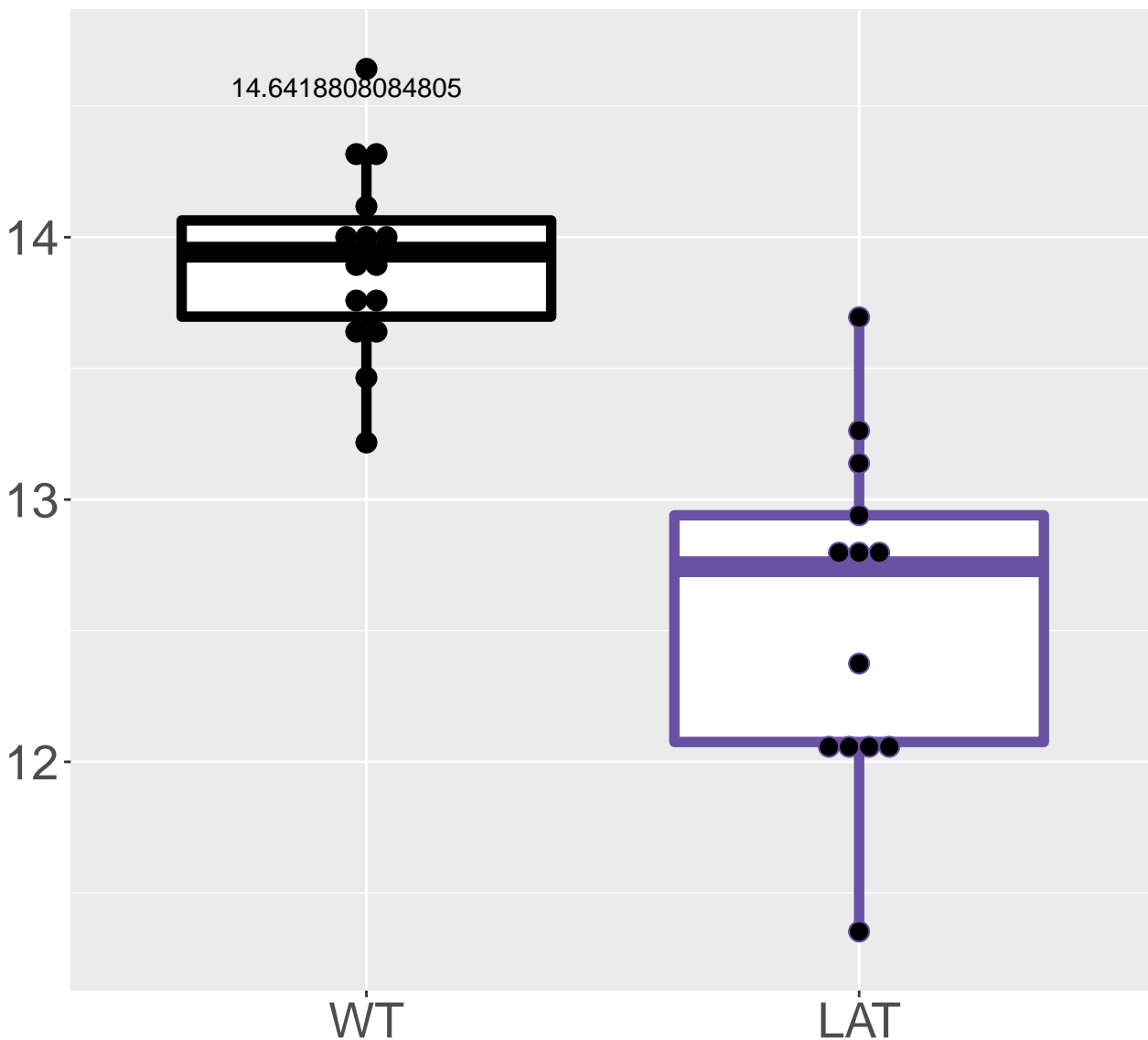


M603.9997T327.51

FDR = $1.1\text{e-}05$, FC = -3.2

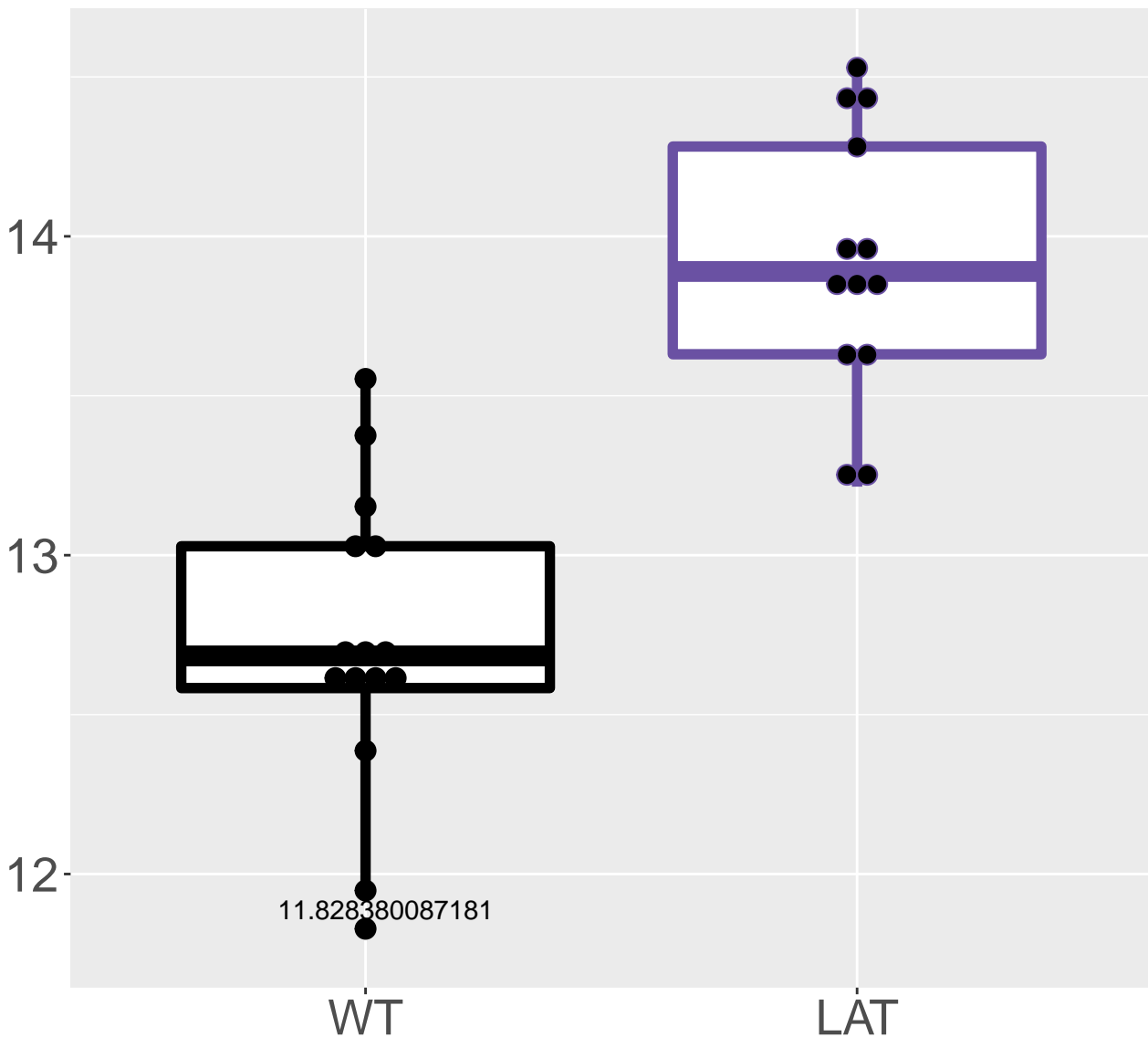


FDR = 1.1e-05, FC = -1.3



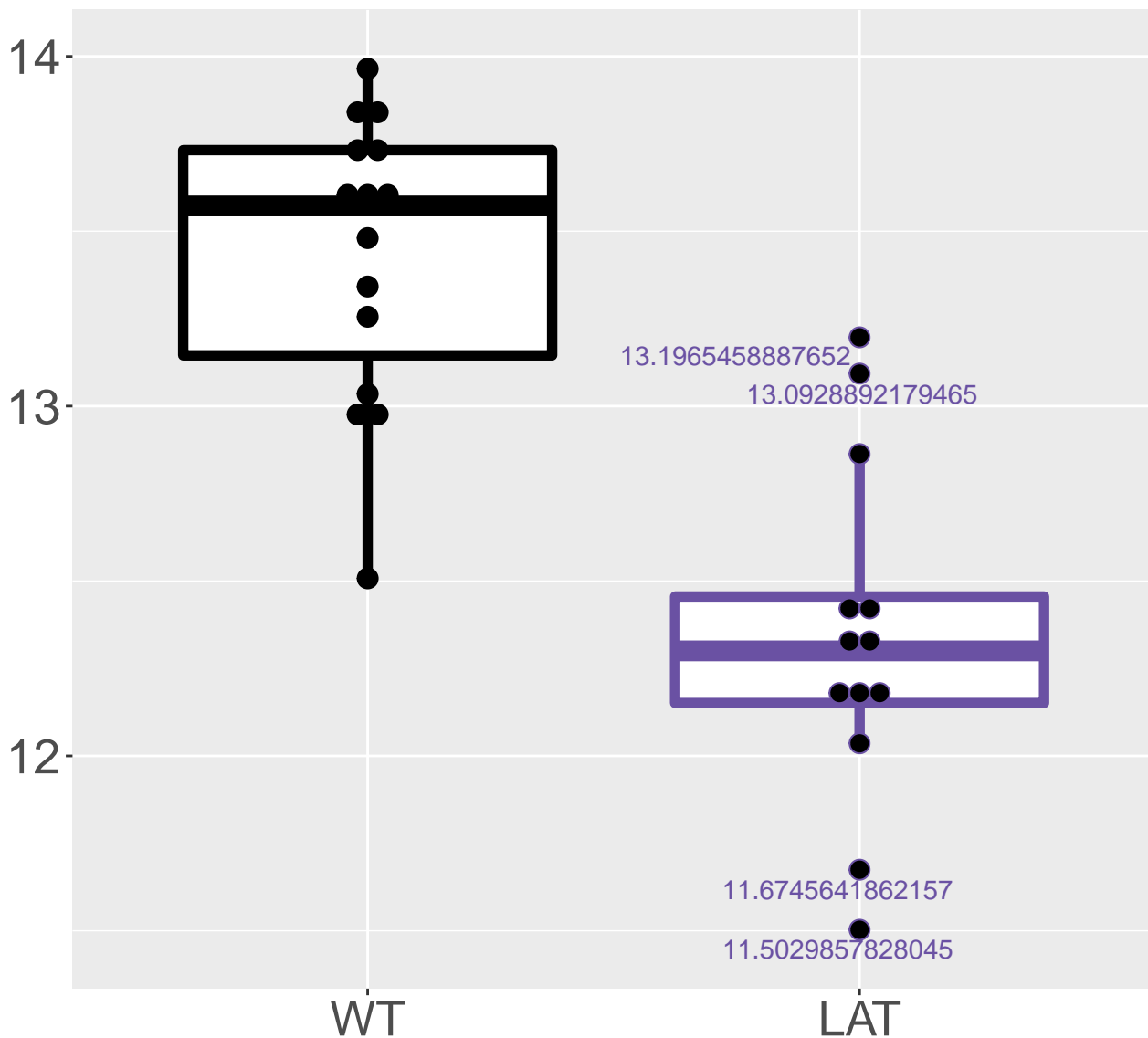
M331.6869T271.06

FDR = 1.1e-05, FC = 1.2

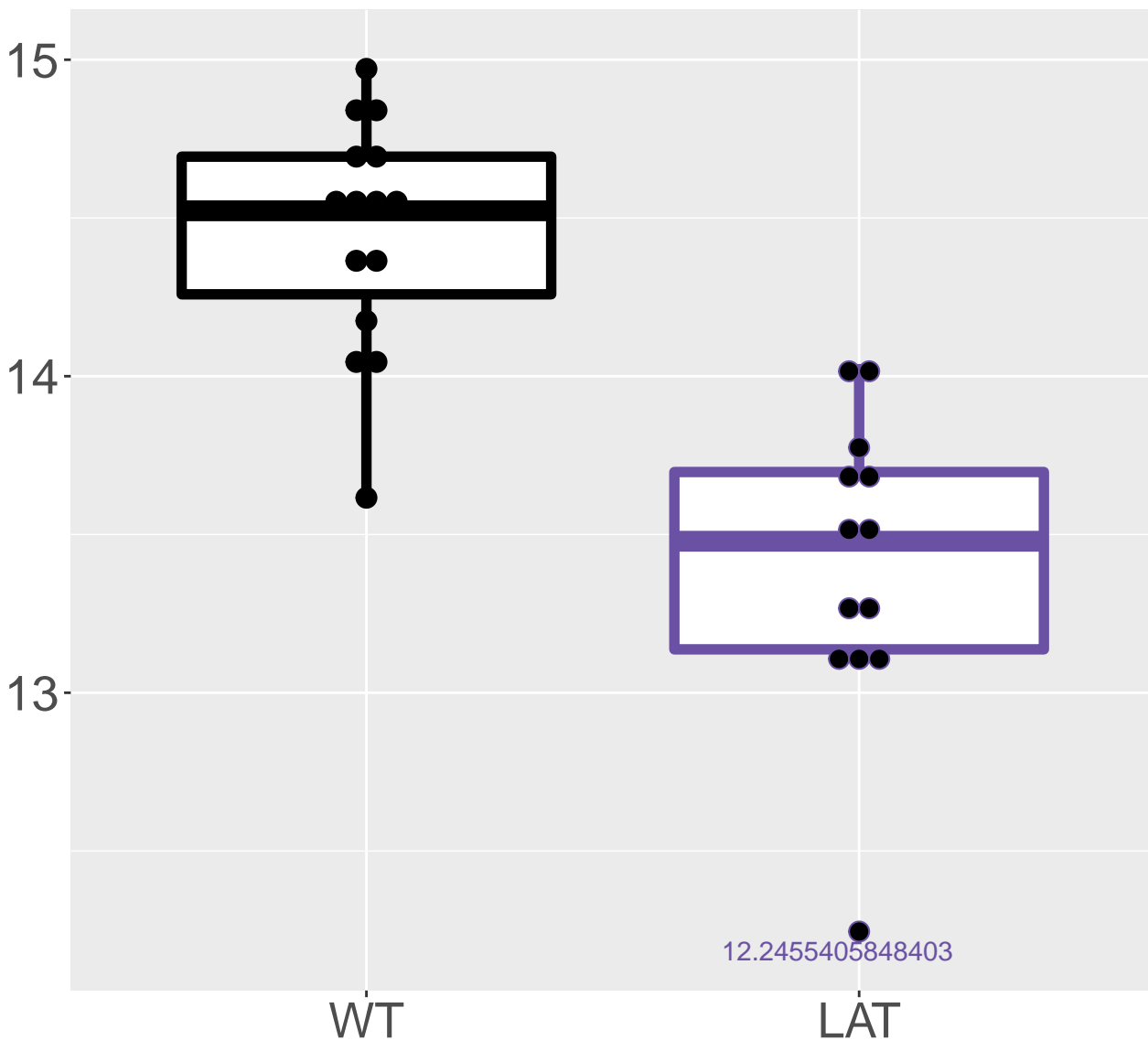


M319.0366T141.74

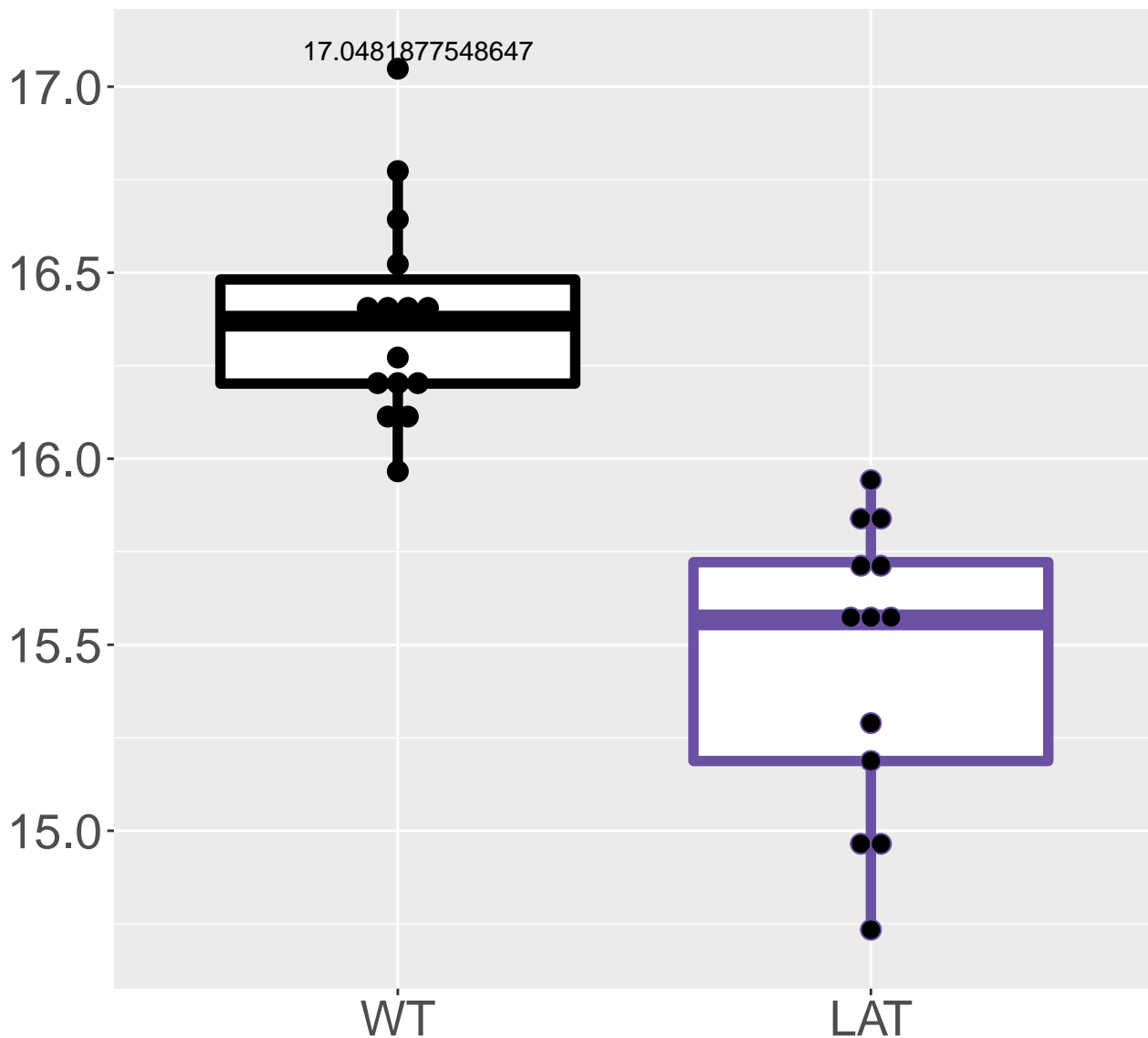
FDR = 1.1e-05, FC = -1.1



M830.9592T377.55_4
FDR = 1.1e-05, FC = -1

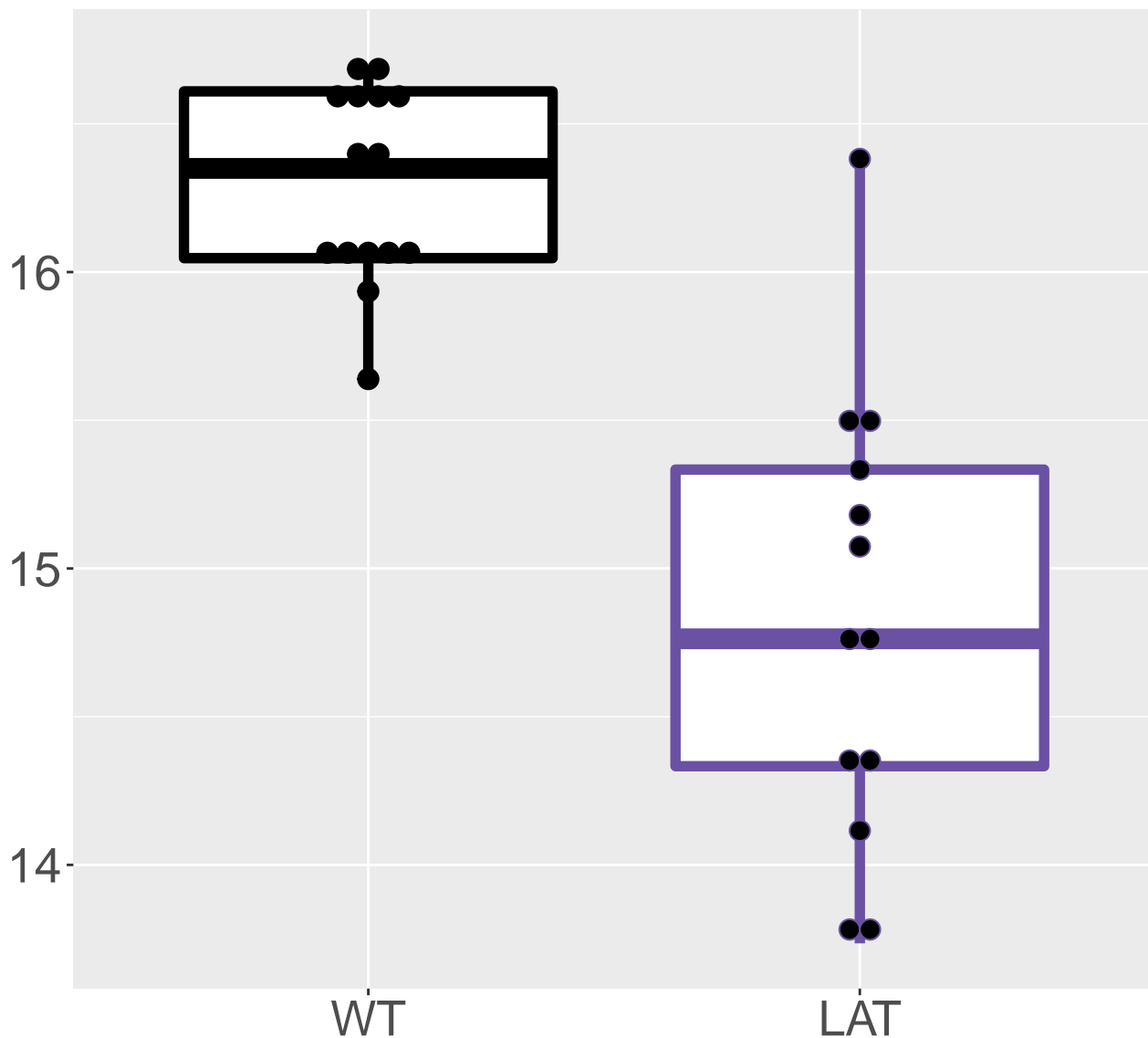


FDR = 1.1e-05, FC = -0.93



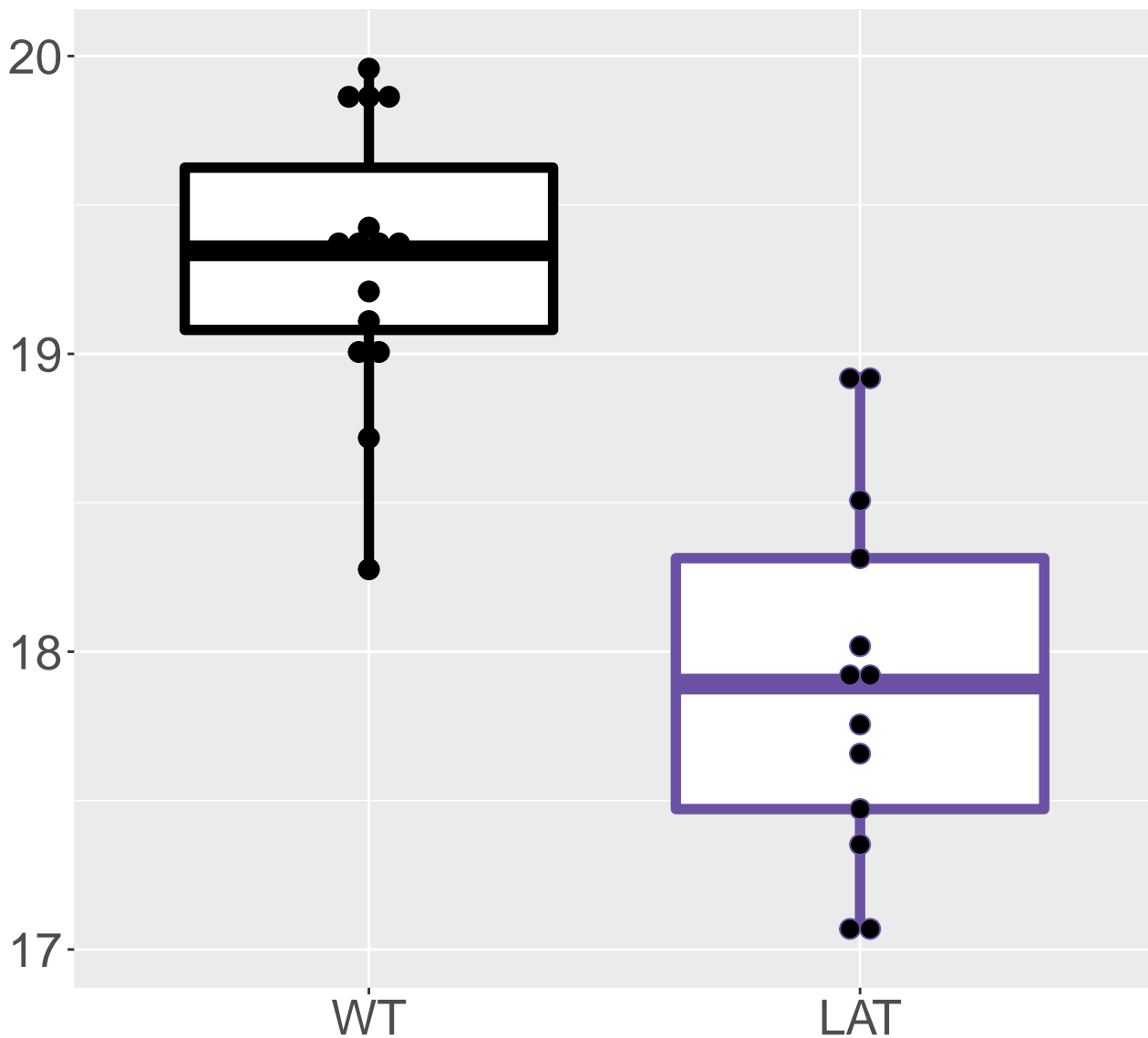
M624.2637T52.82

FDR = 1.1e-05, FC = -1.5



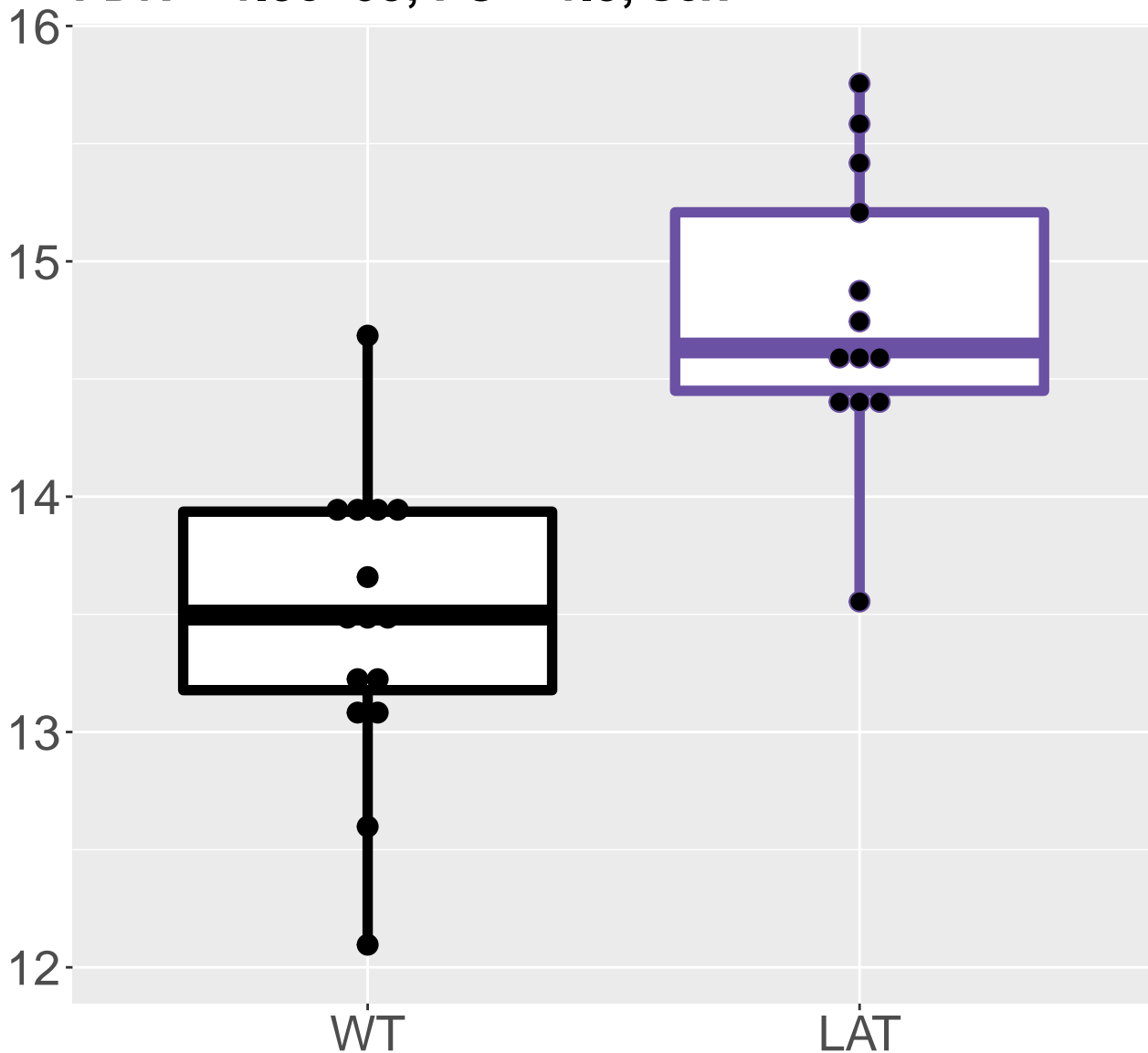
M593.1962T68

FDR = 1.1e-05, FC = -1.4



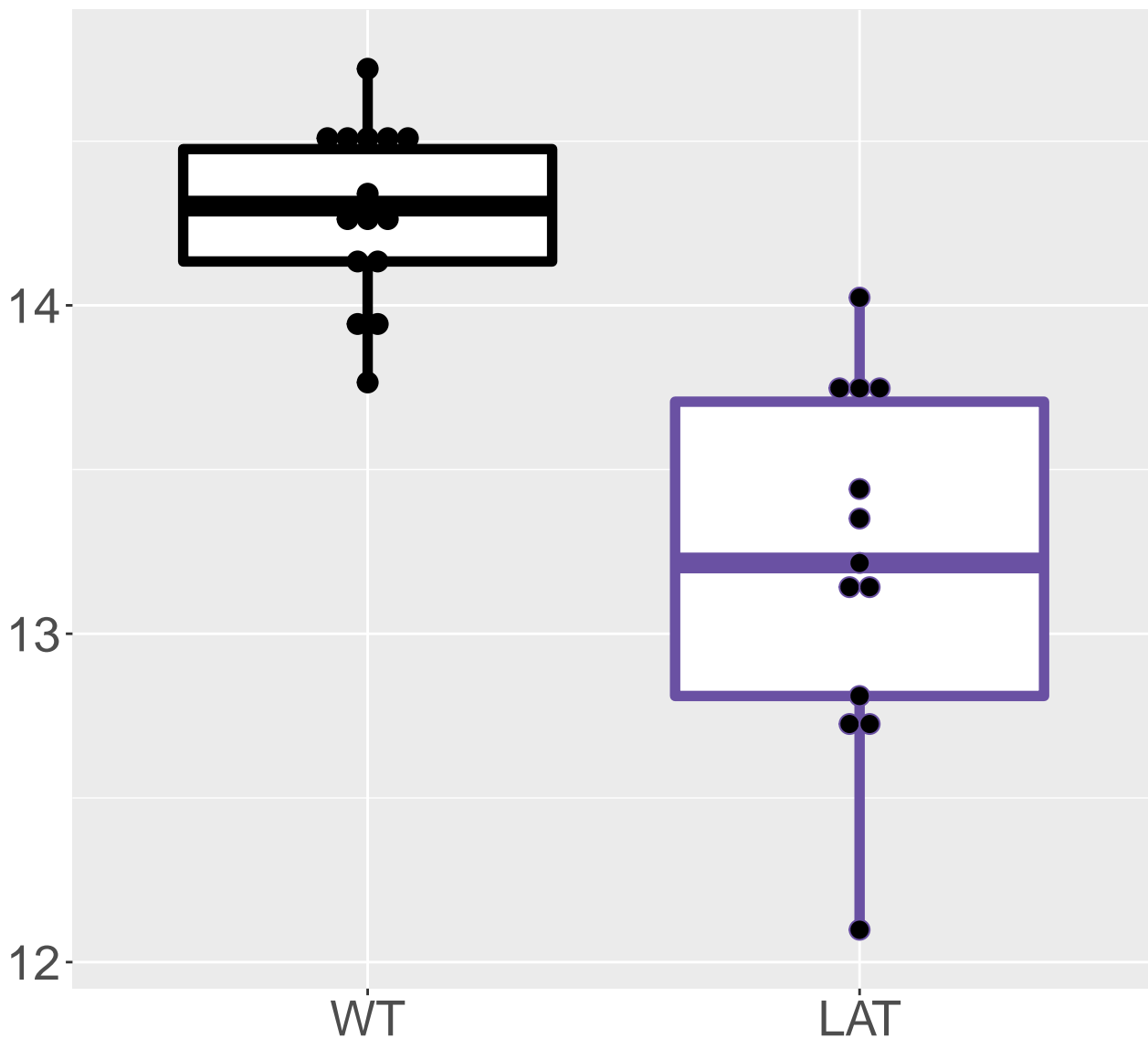
M366.2233T273.07

FDR = 1.3e-05, FC = 1.3, sex**

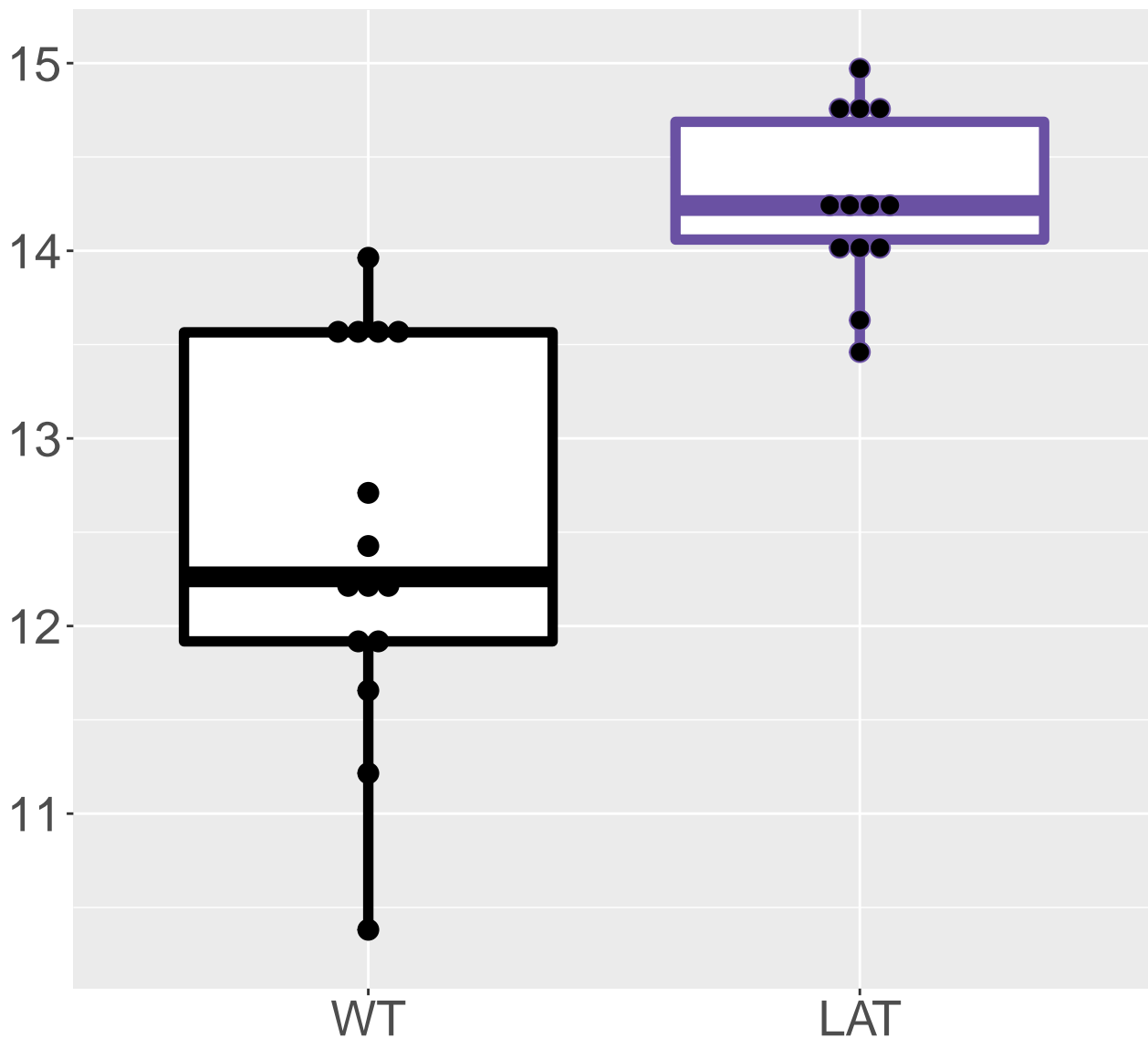


M289.1728T285.95

FDR = 1.3e-05, FC = -1.1

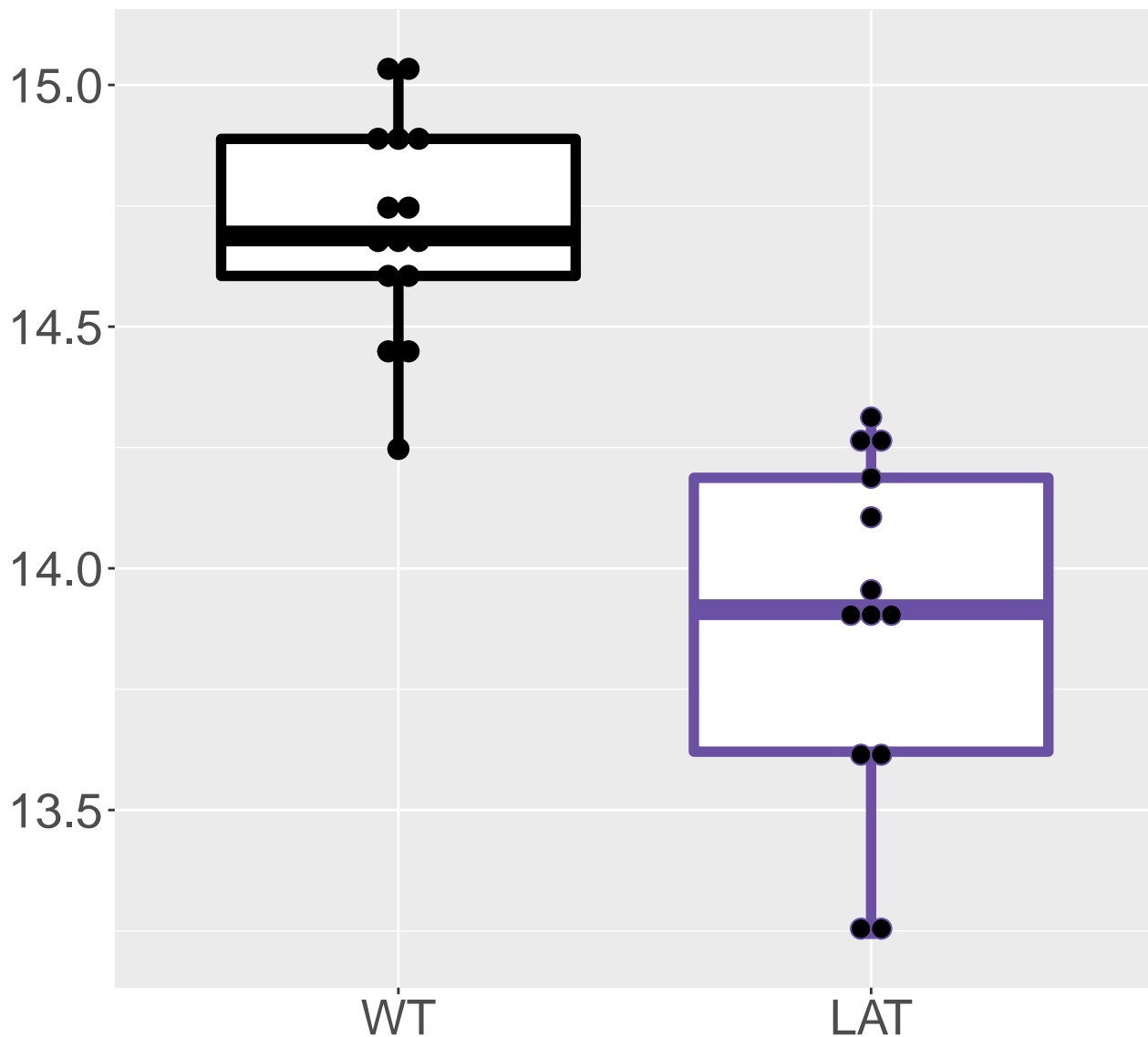


M574.9869T330.33_1
FDR = 1.3e-05, FC = 1.8



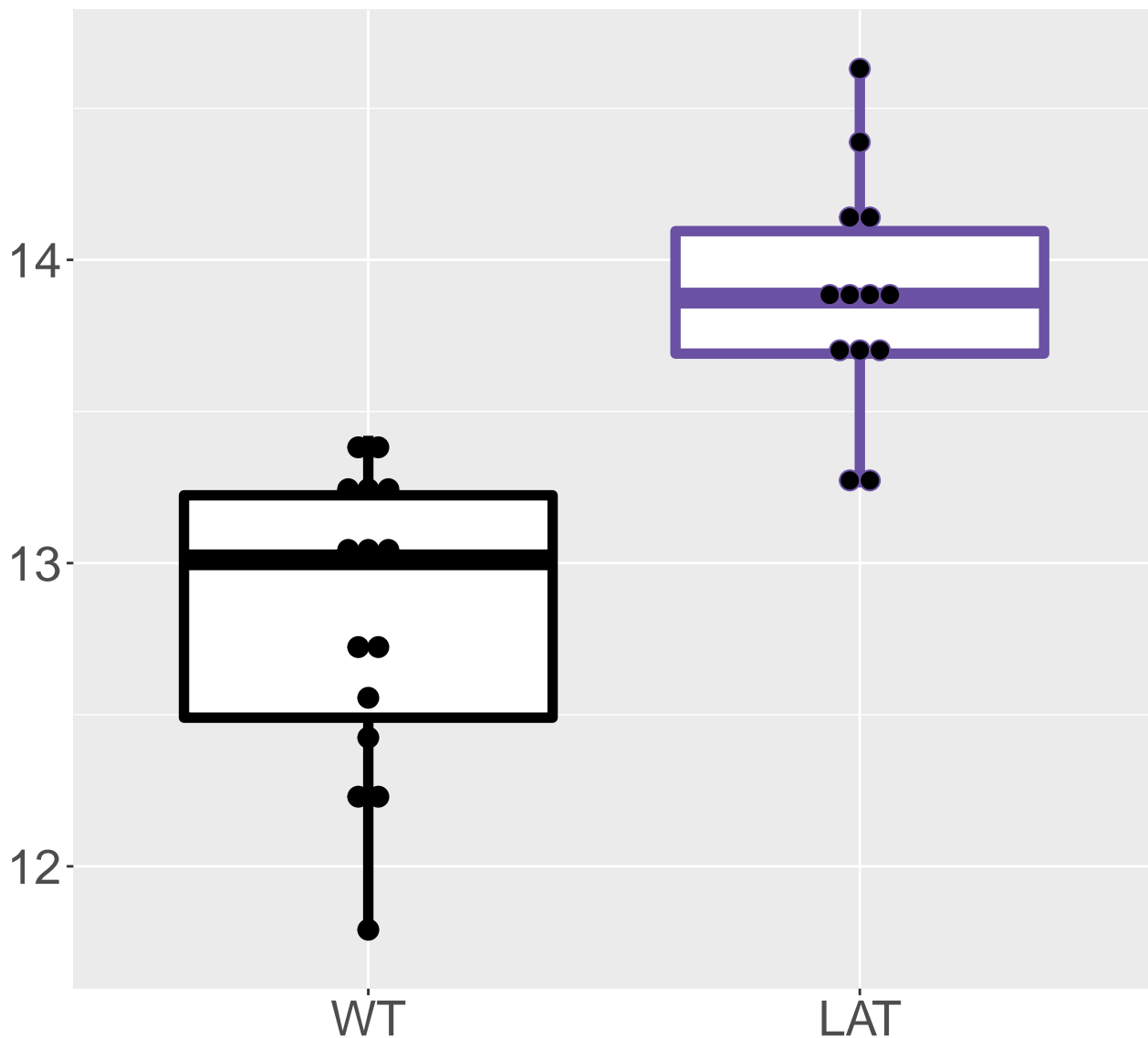
M547.7627T236.46_1

FDR = $1.3e-05$, FC = -0.82

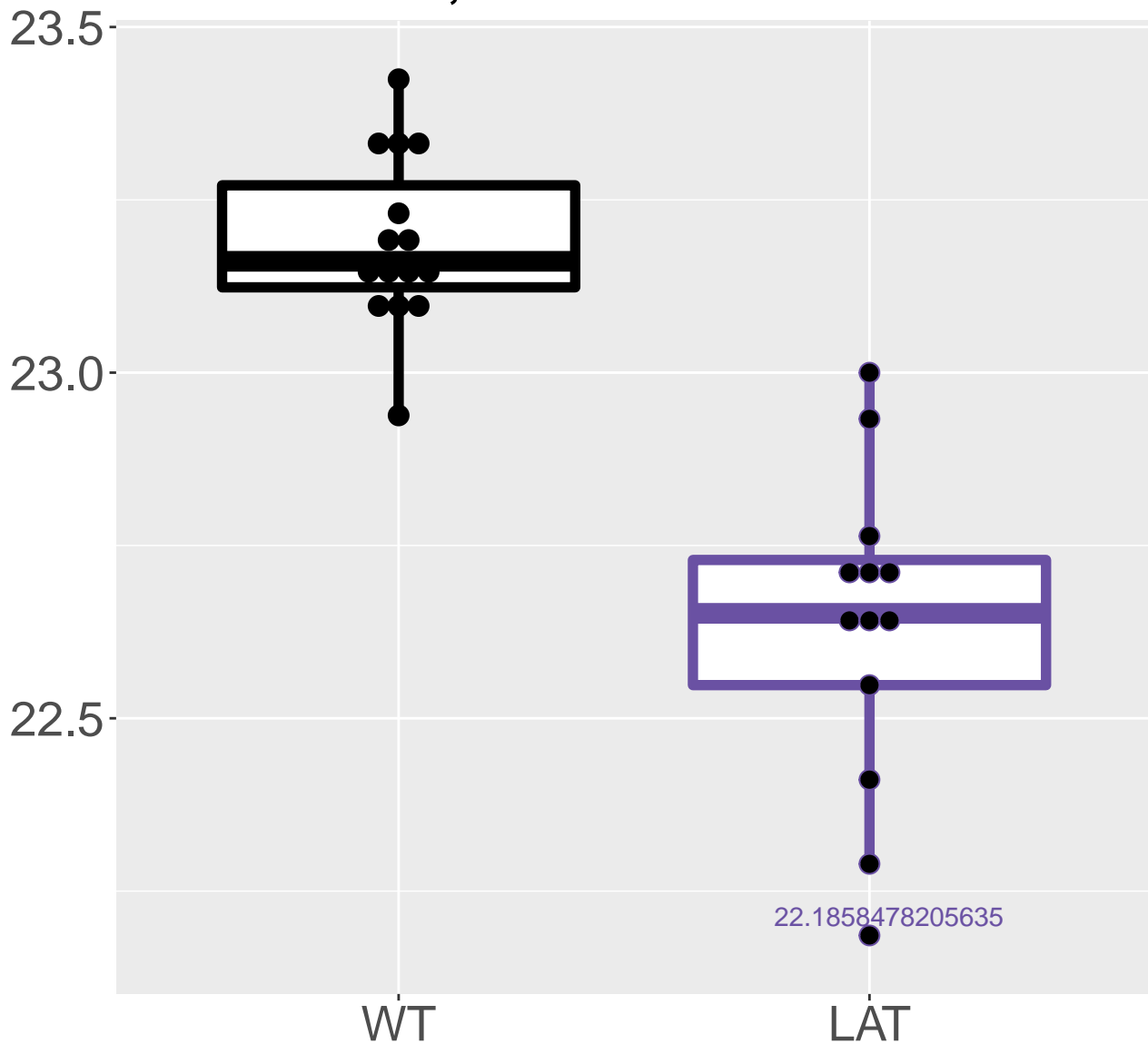


M544.6243T279.24

FDR = 1.3e-05, FC = 1.1

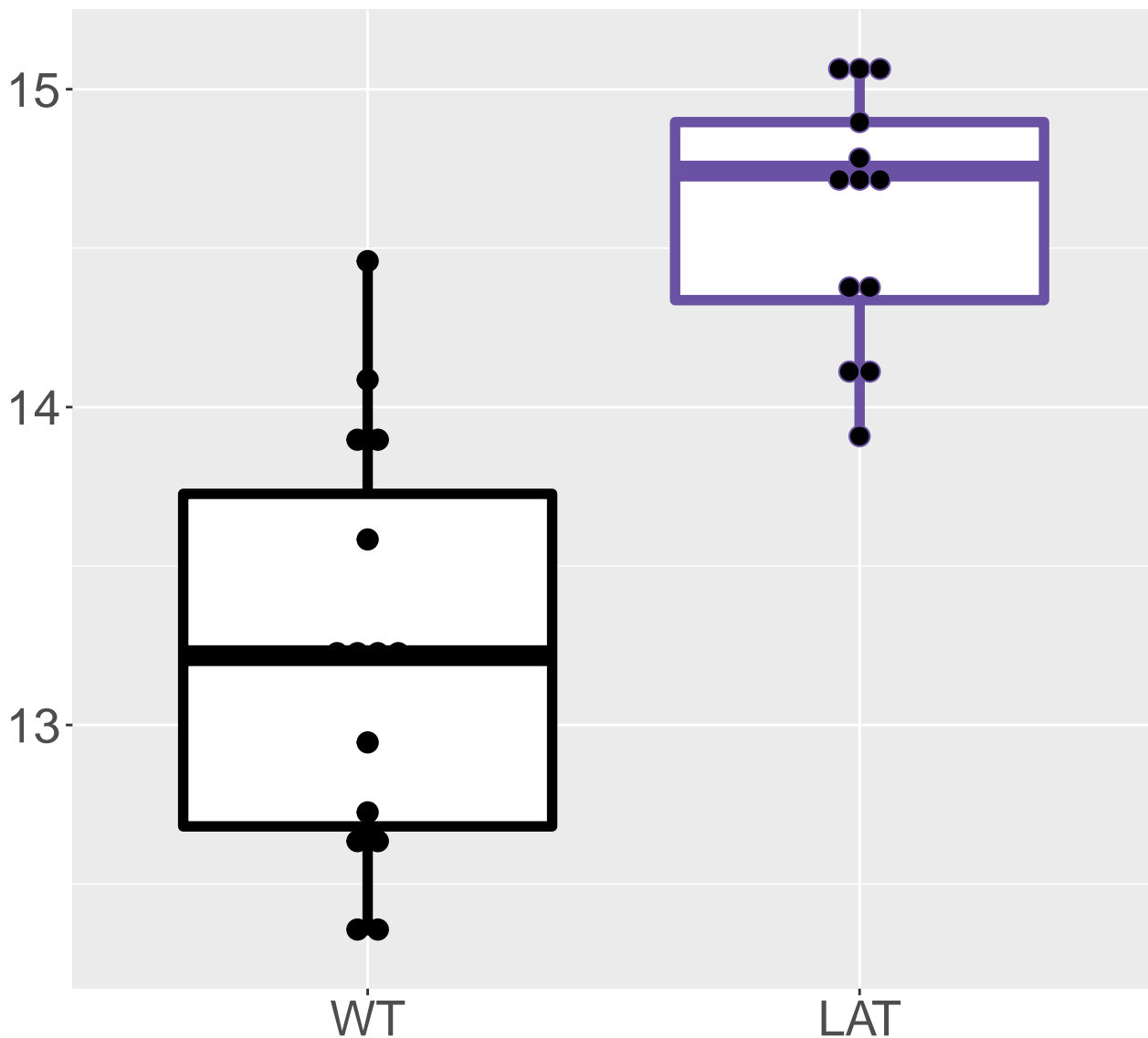


Ornithine;L-Ornithine
FDR = 1.3e-05, FC = -0.56



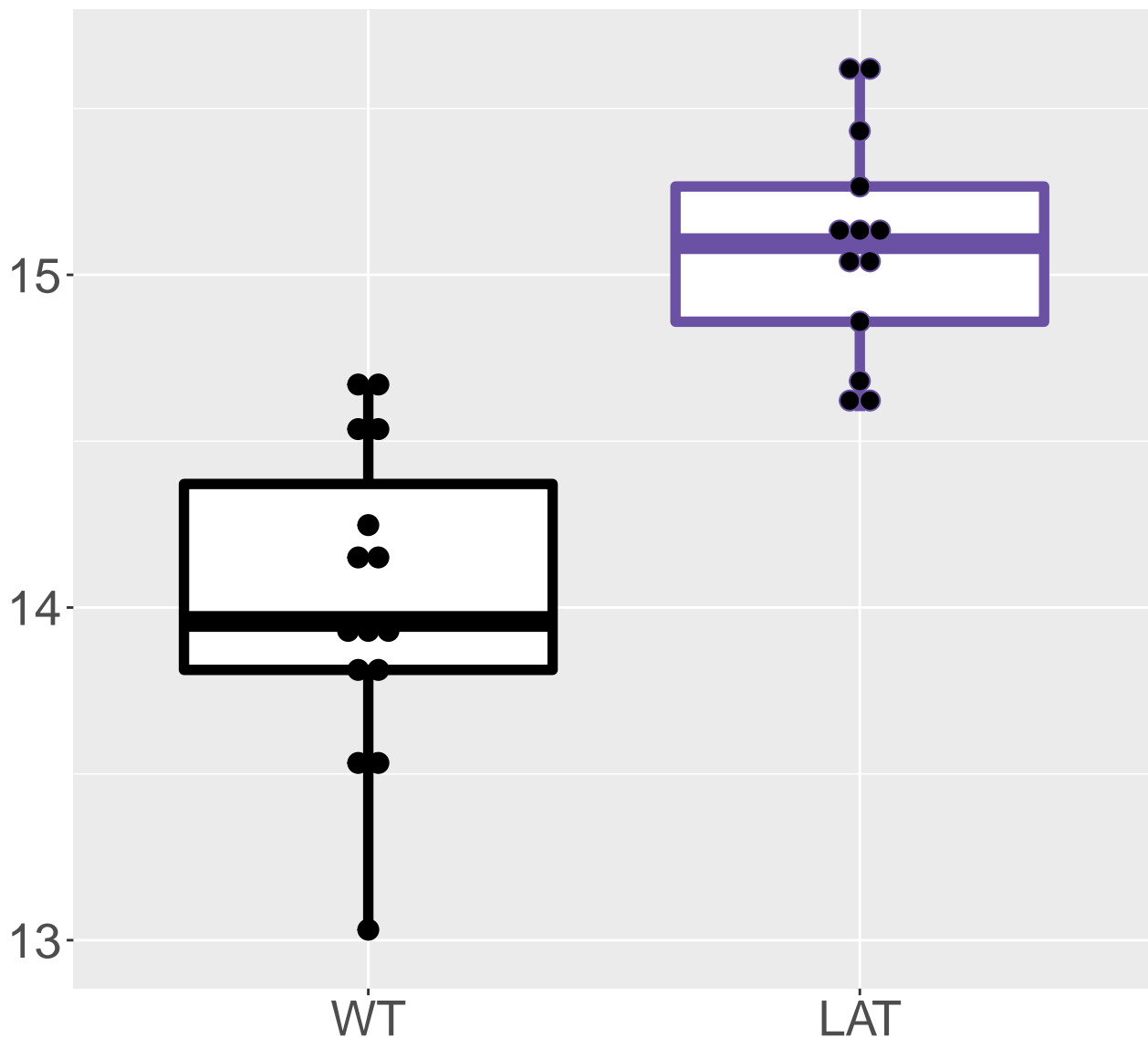
M303.8612T260.73

FDR = $1.4\text{e-}05$, FC = 1.4

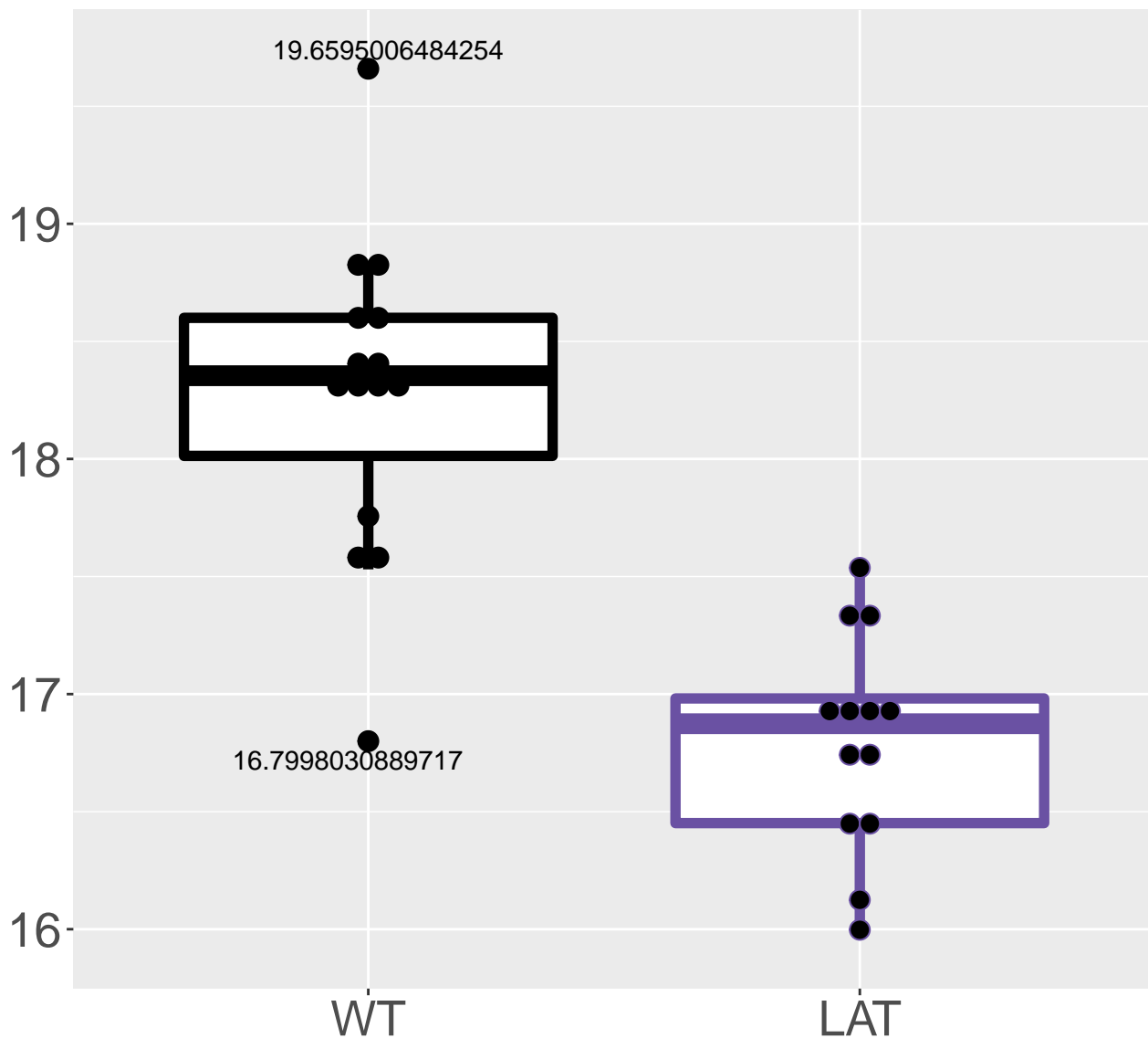


M401.2531T242.95

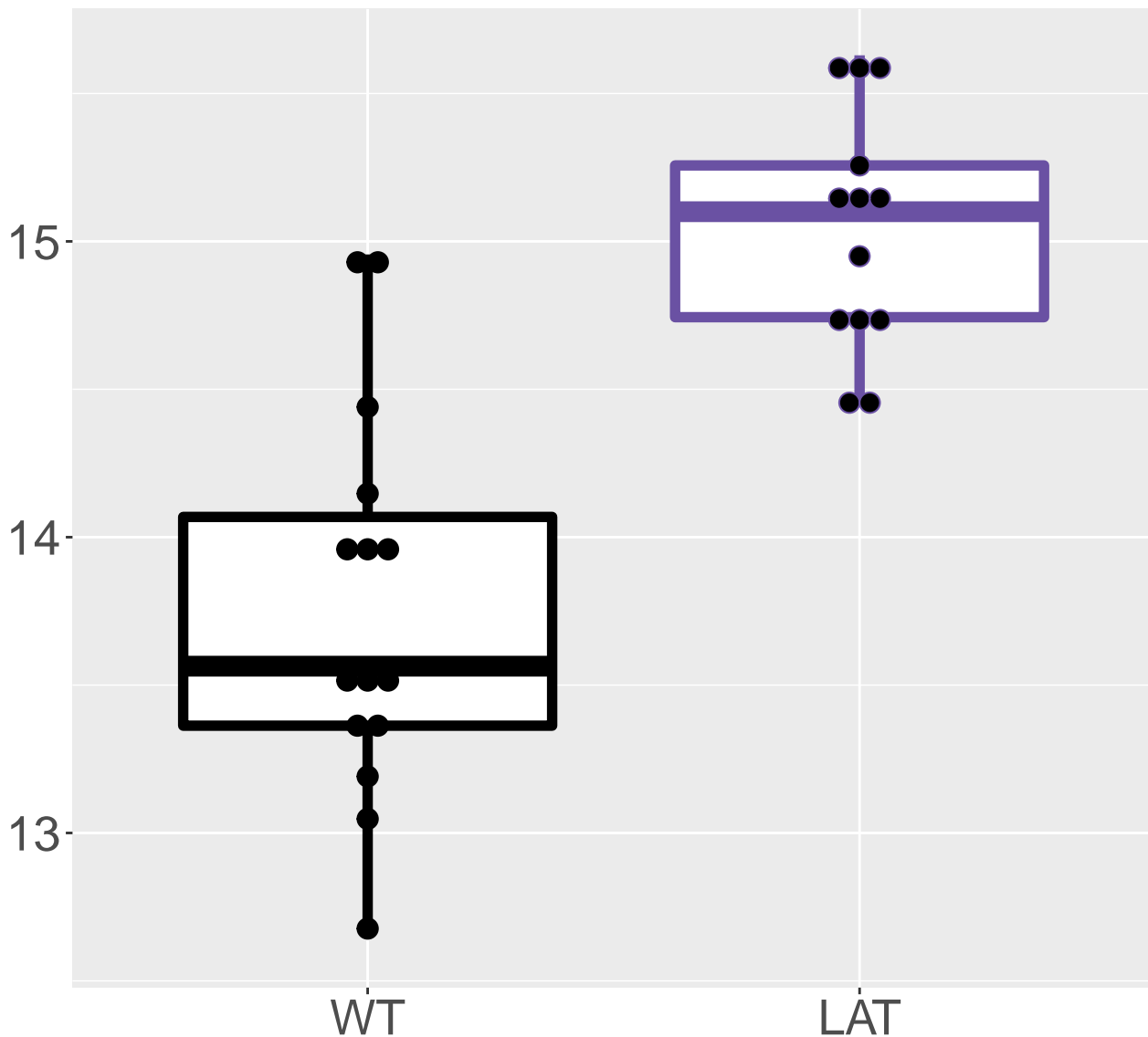
FDR = 1.5e-05, FC = 1.1



2'-O-Methylguanosine|N2-Methylguanosine|7-
FDR = 1.5e-05, FC = -1.5

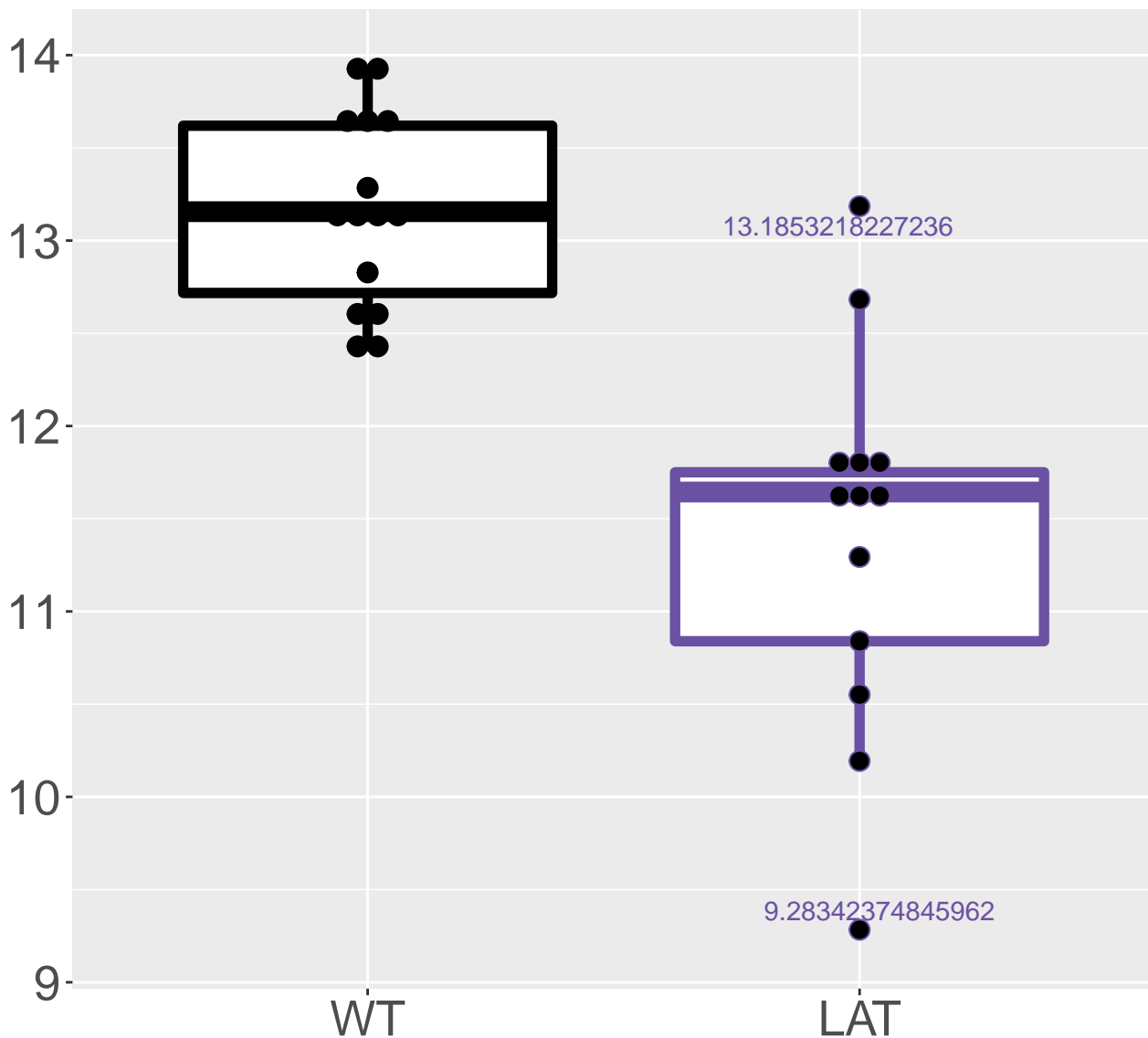


M380.1965T212.5
FDR = 1.5e-05, FC = 1.3

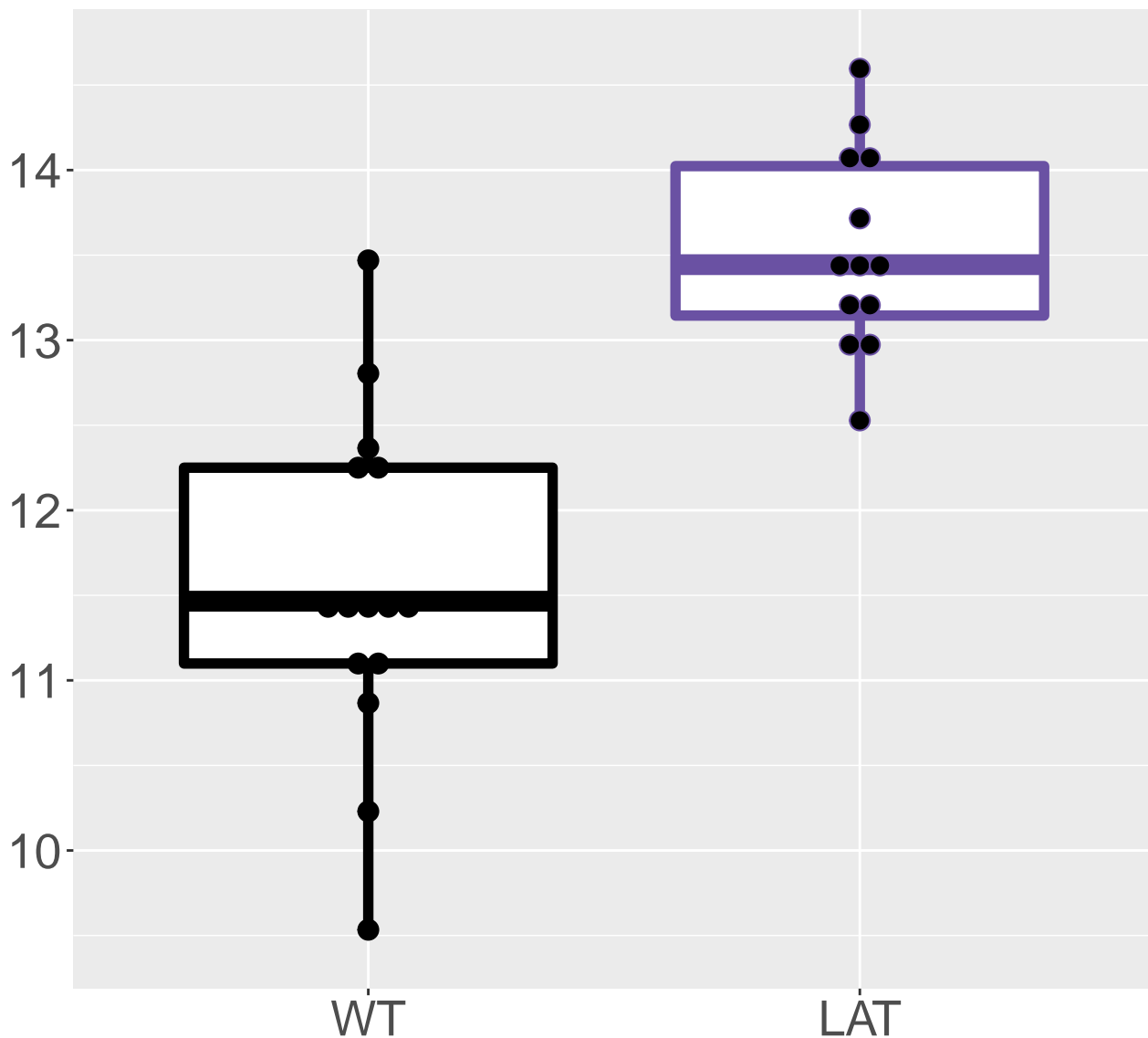


M492.1428T141.71

FDR = 1.6e-05, FC = -1.8

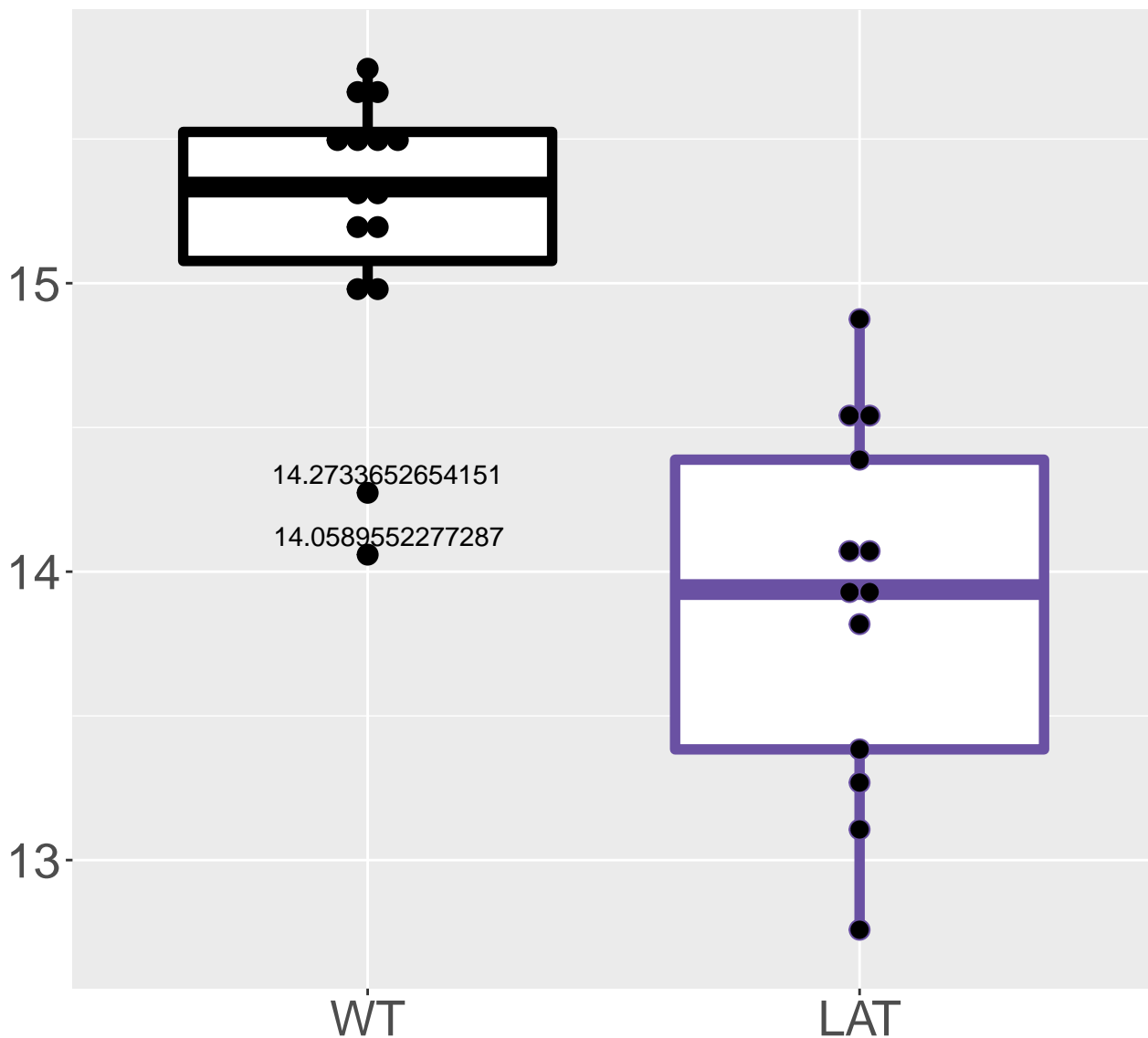


M330.1704T250.35_2
FDR = 1.6e-05, FC = 2



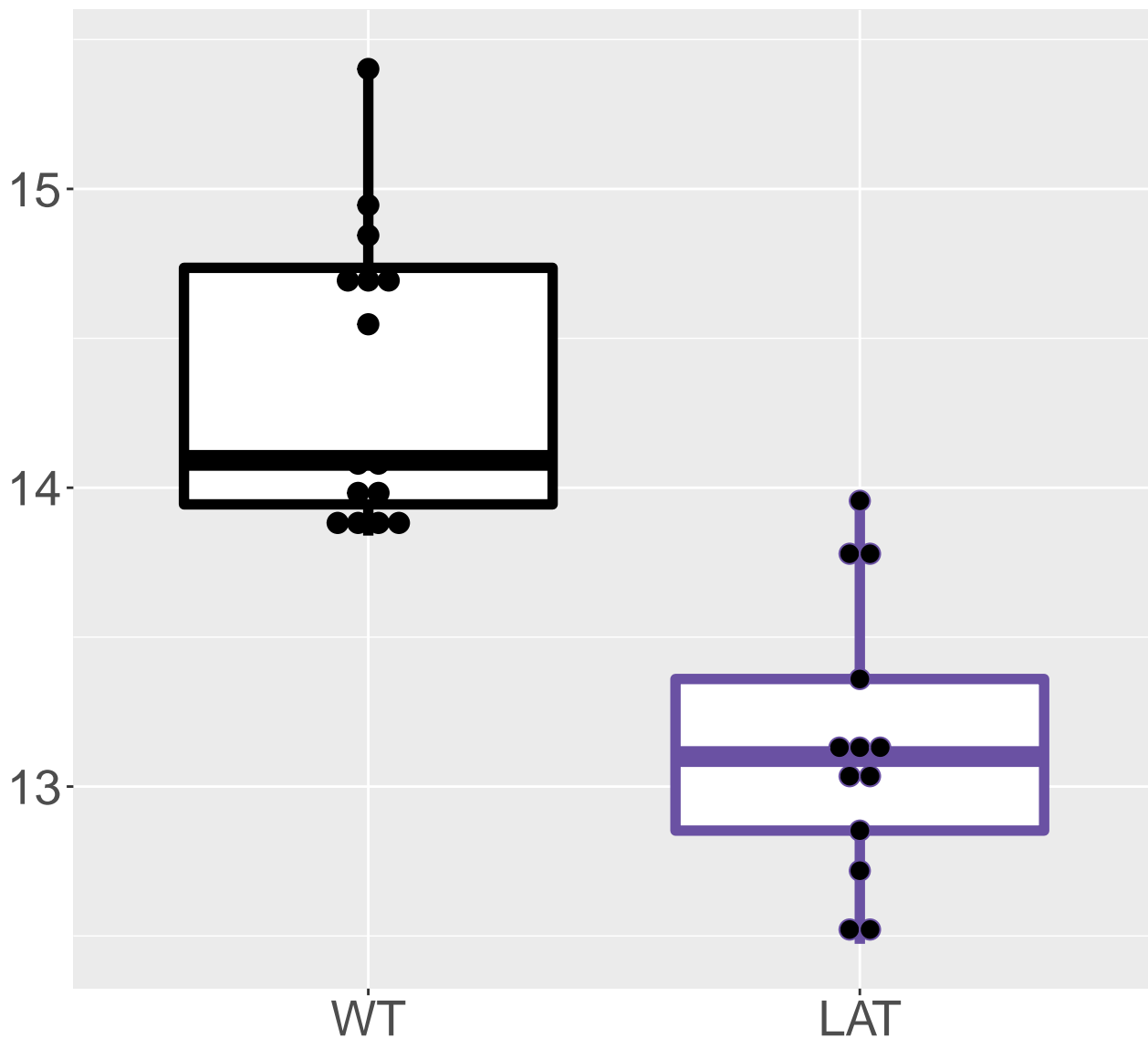
M498.259T273.58

FDR = 1.6e-05, FC = -1.3

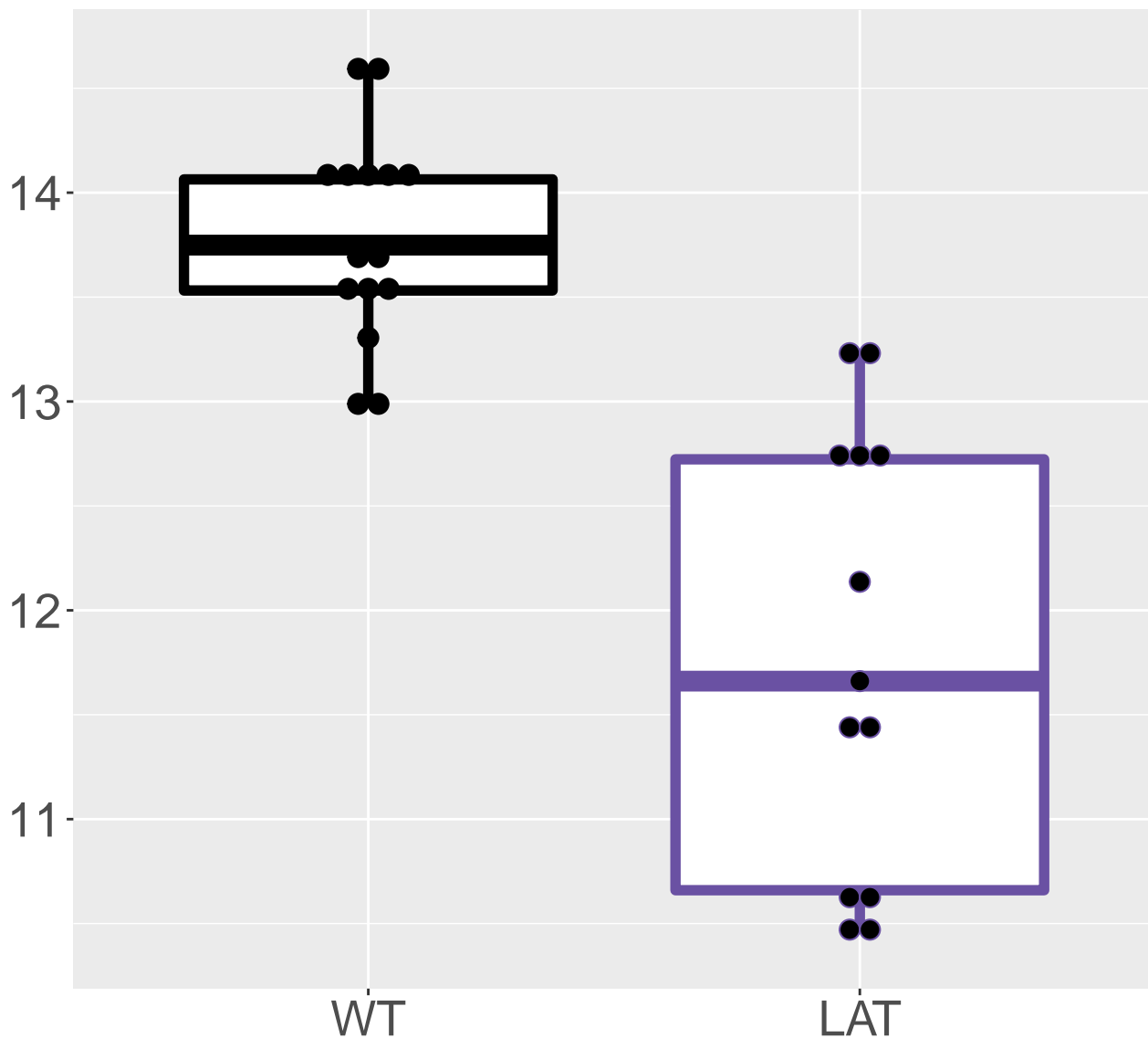


M665.5351T388.72

FDR = $1.8e-05$, FC = -1.2

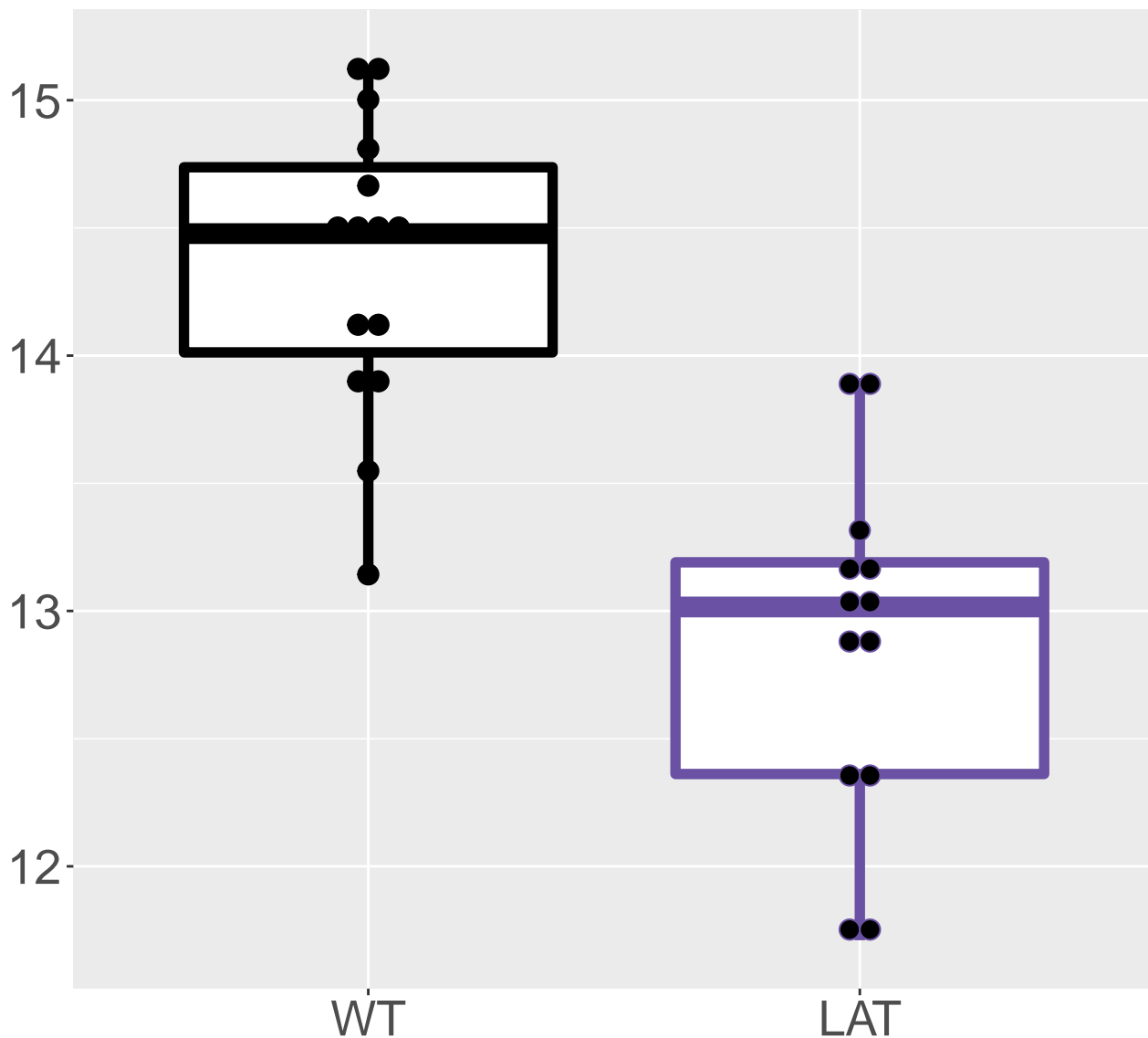


M519.5316T313.85_1
FDR = 1.9e-05, FC = -2



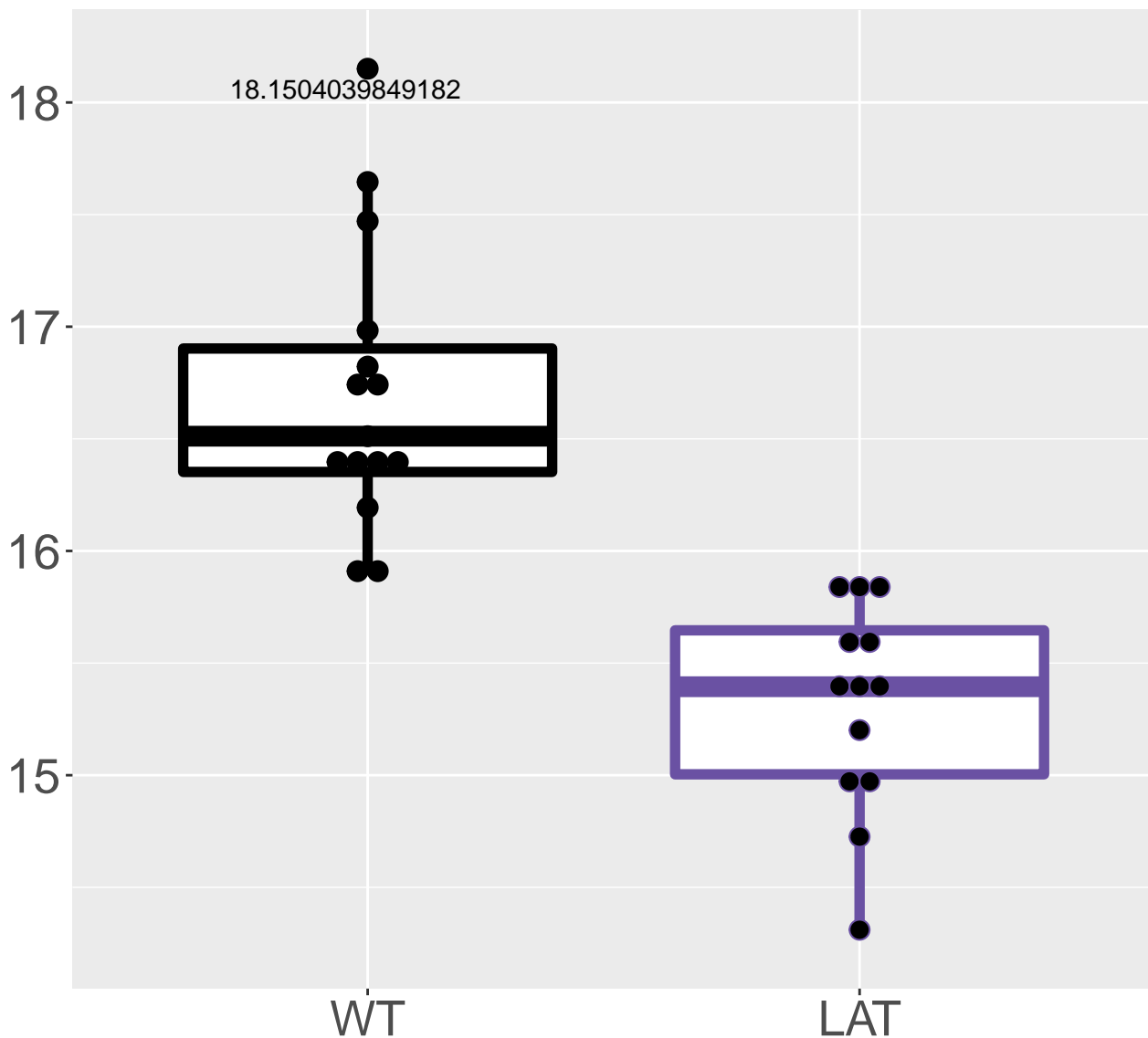
M584.1606T338.68_3

FDR = 1.9e-05, FC = -1.5

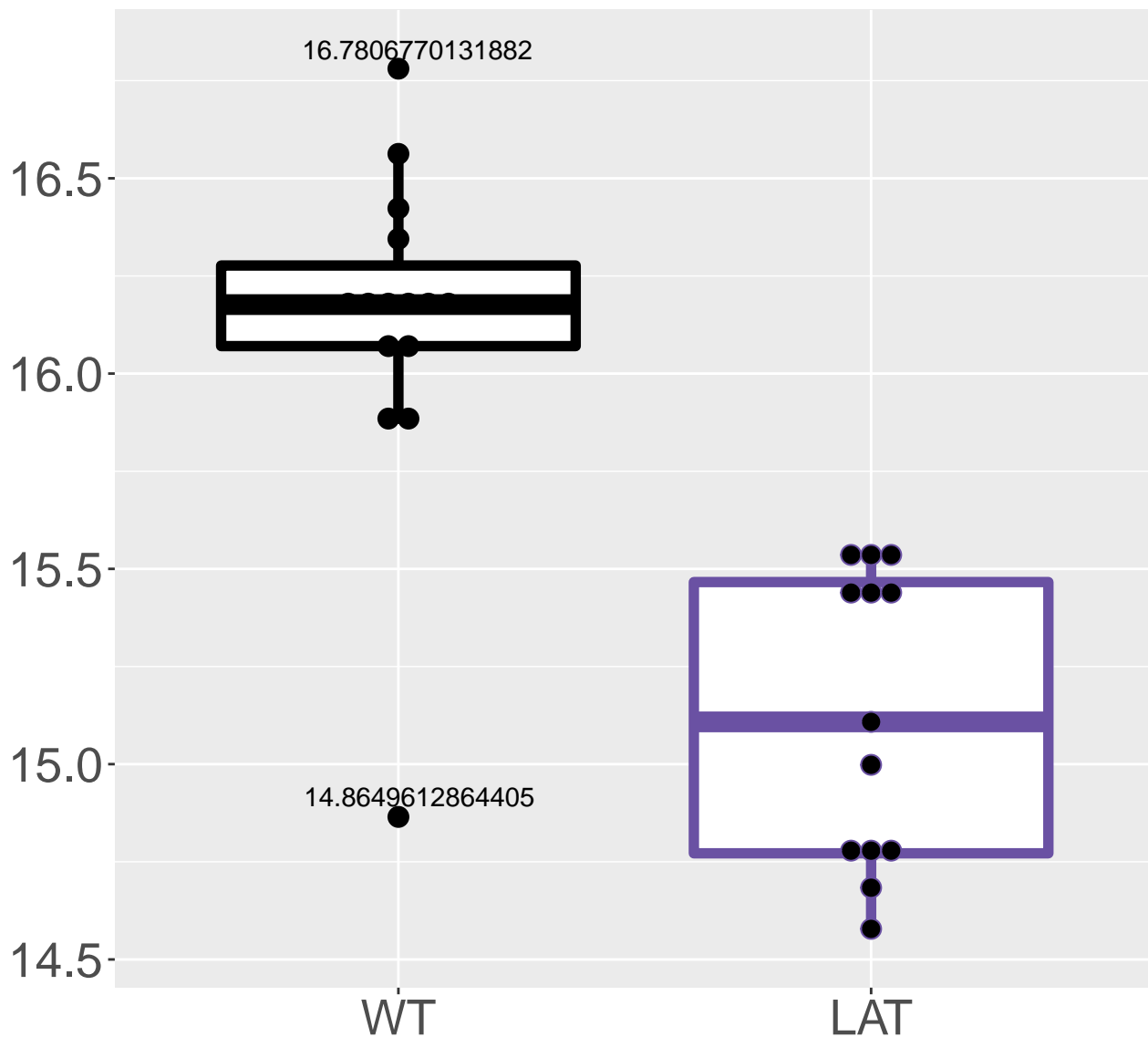


M312.132T153.08

FDR = $1.9\text{e-}05$, FC = -1.4

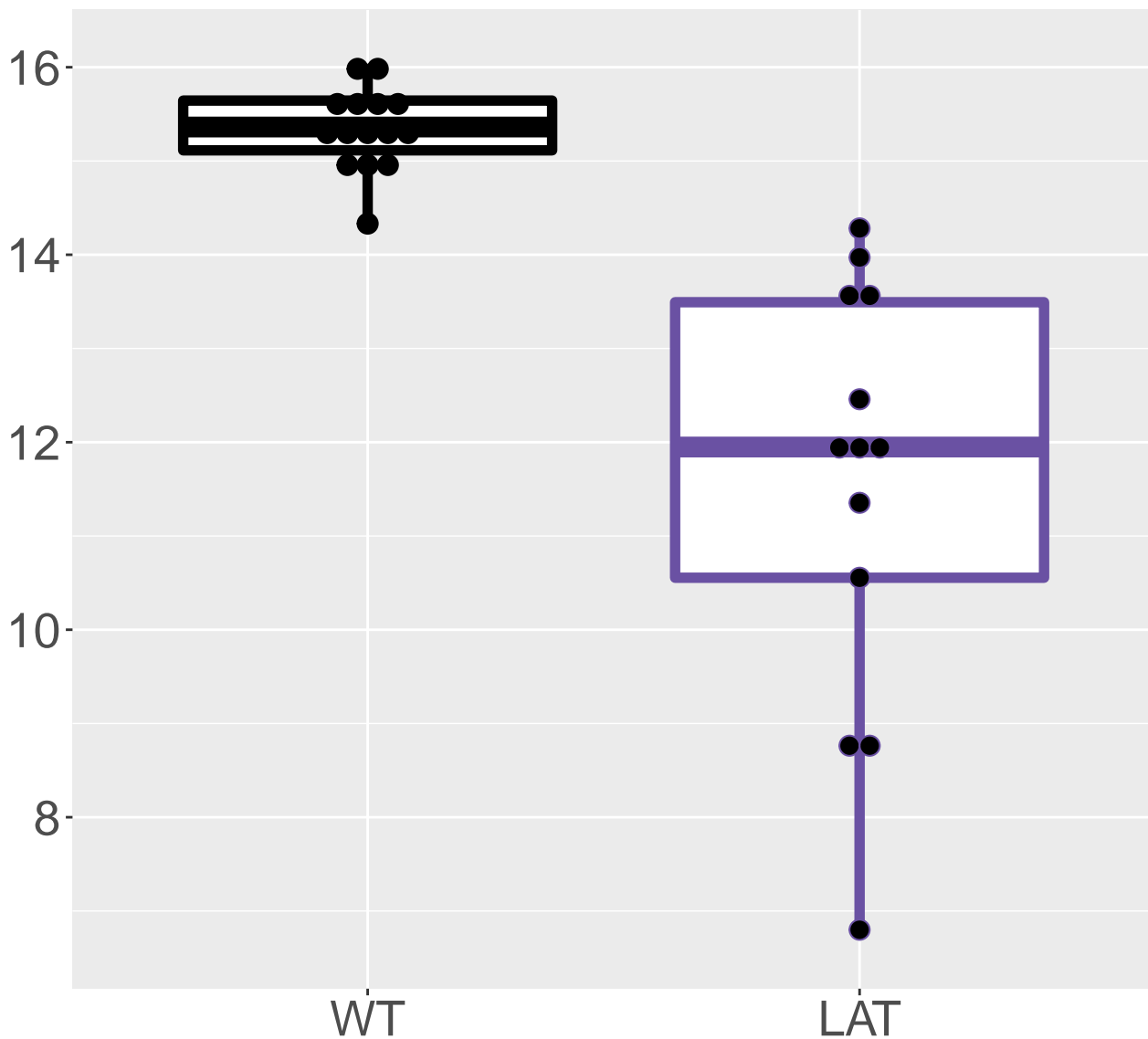


M922.8391T377.47
FDR = 1.9e-05, FC = -1



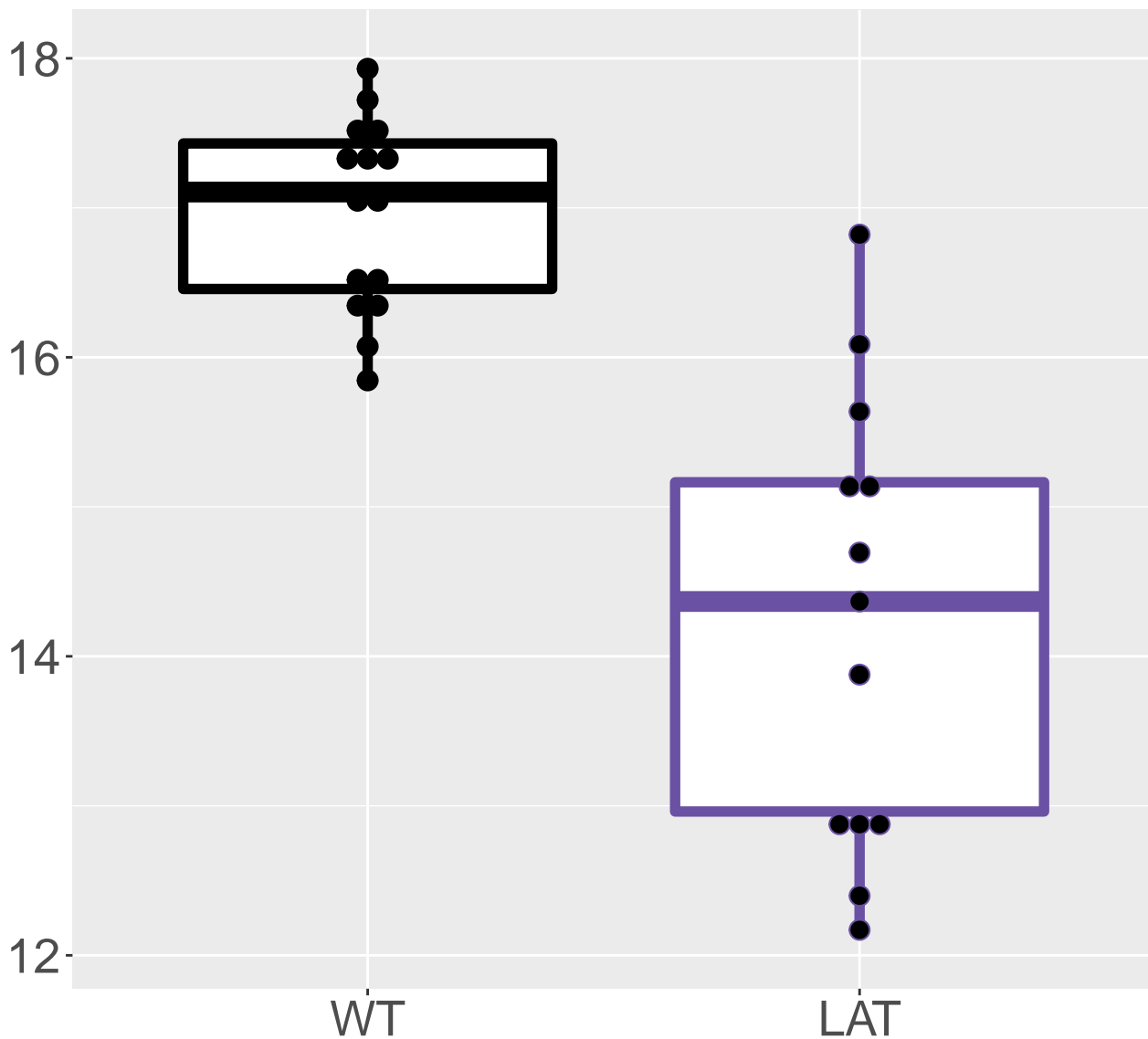
M278.4088T161.54_2

FDR = $2.1\text{e-}05$, FC = -3.8



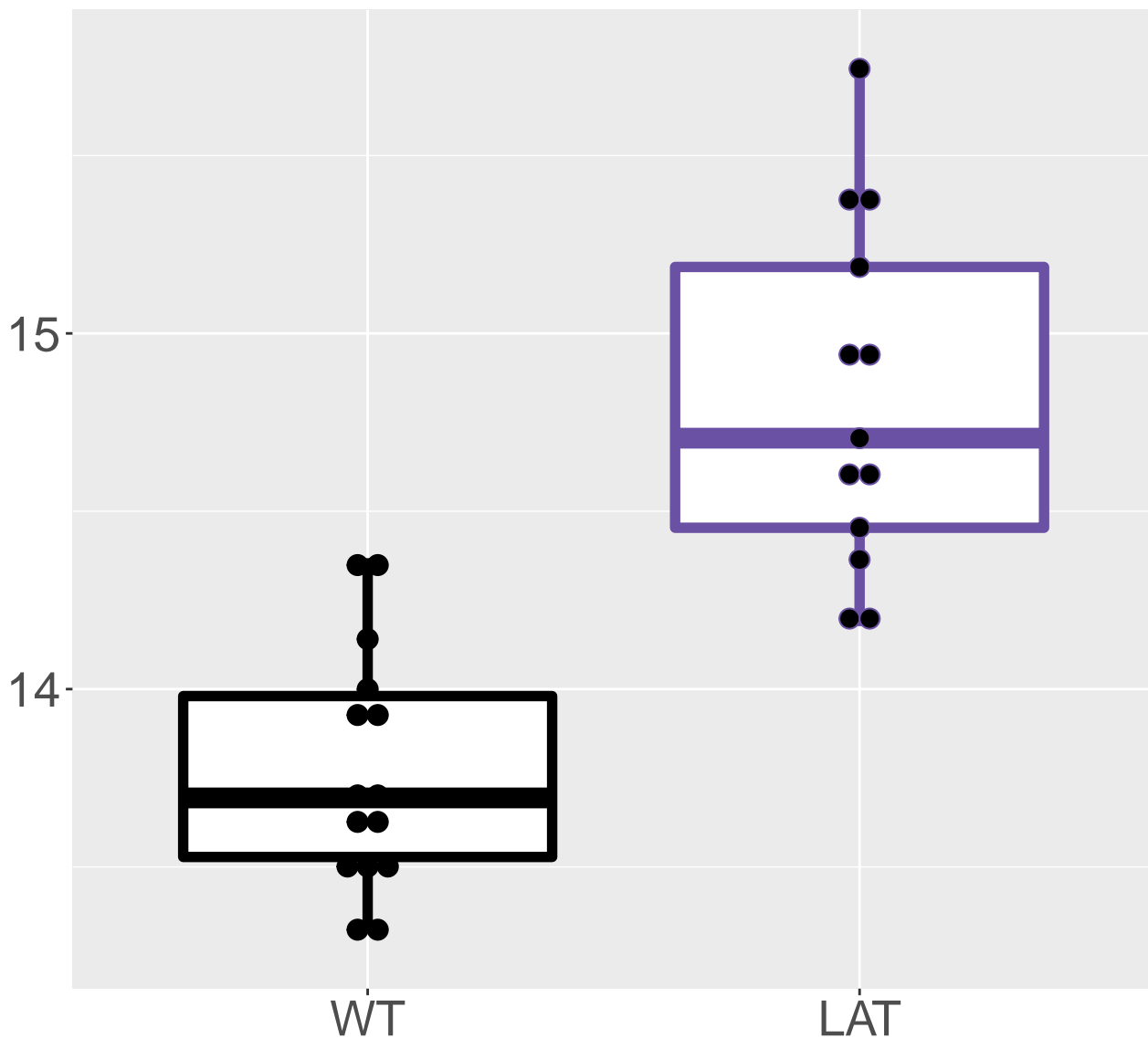
M636.2728T75.89

FDR = 2.1e-05, FC = -2.7



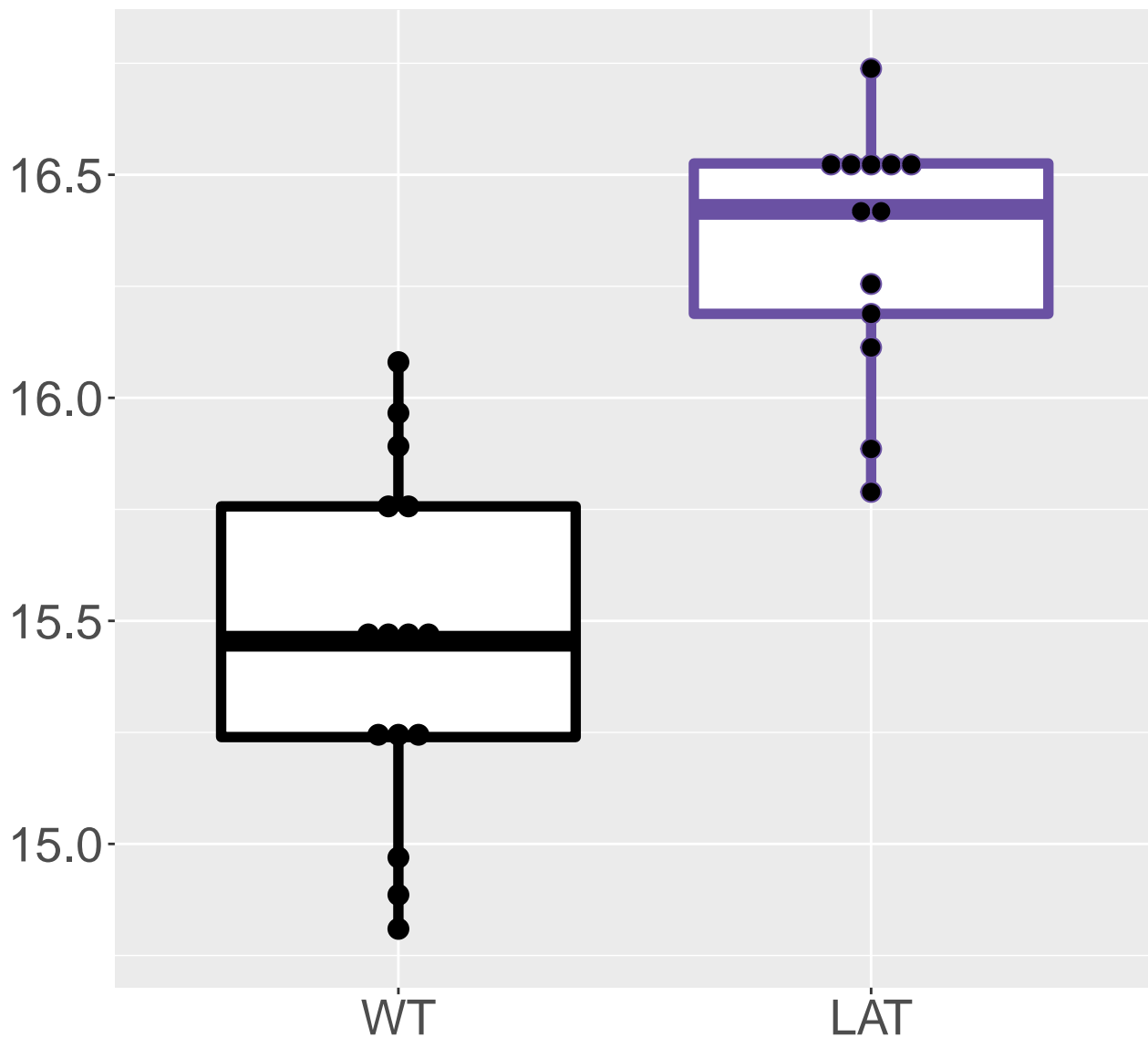
M309.2282T394.63

FDR = 2.1e-05, FC = 1.1



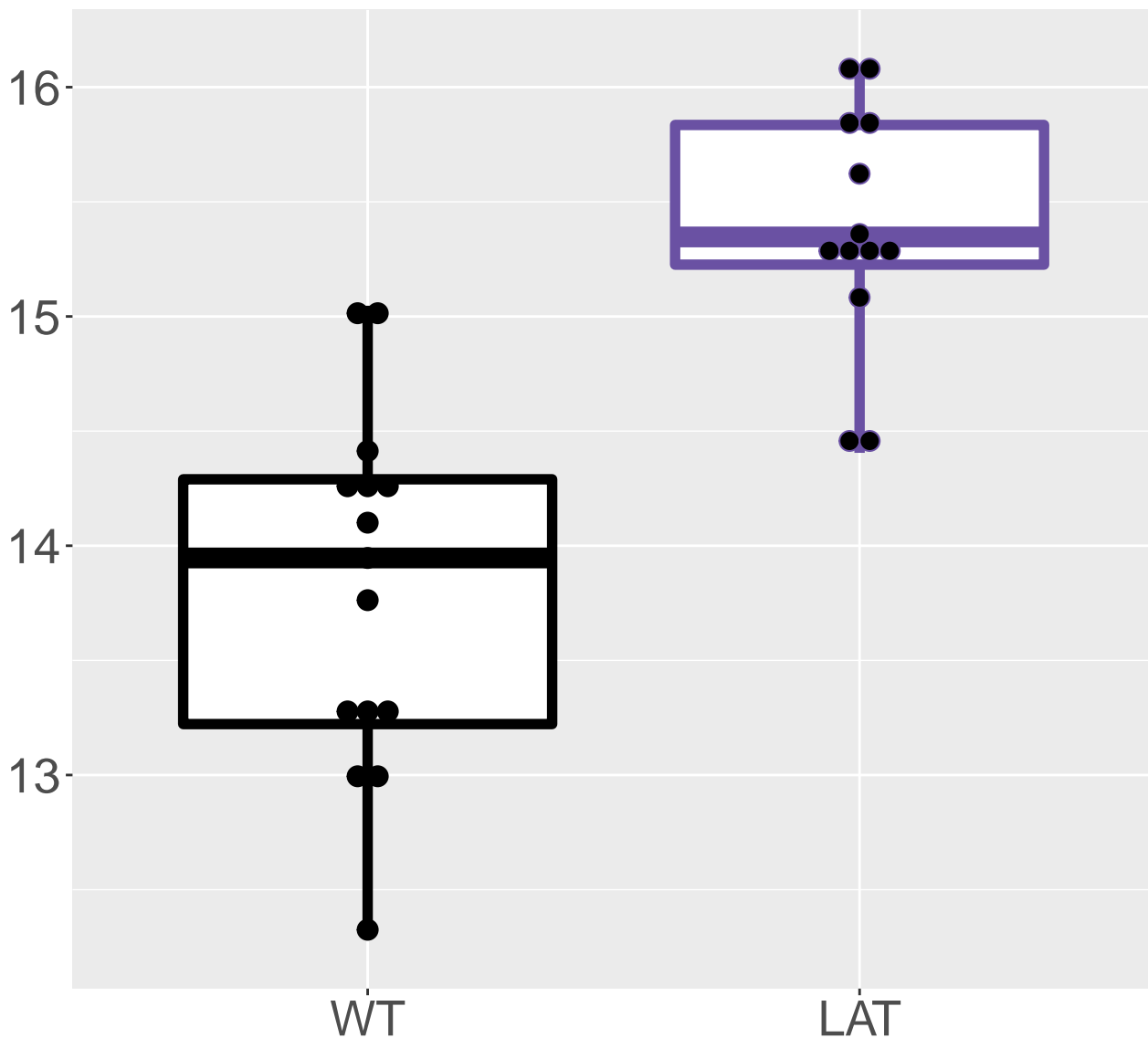
M293.0646T52.2_1

FDR = 2.1e-05, FC = 0.89



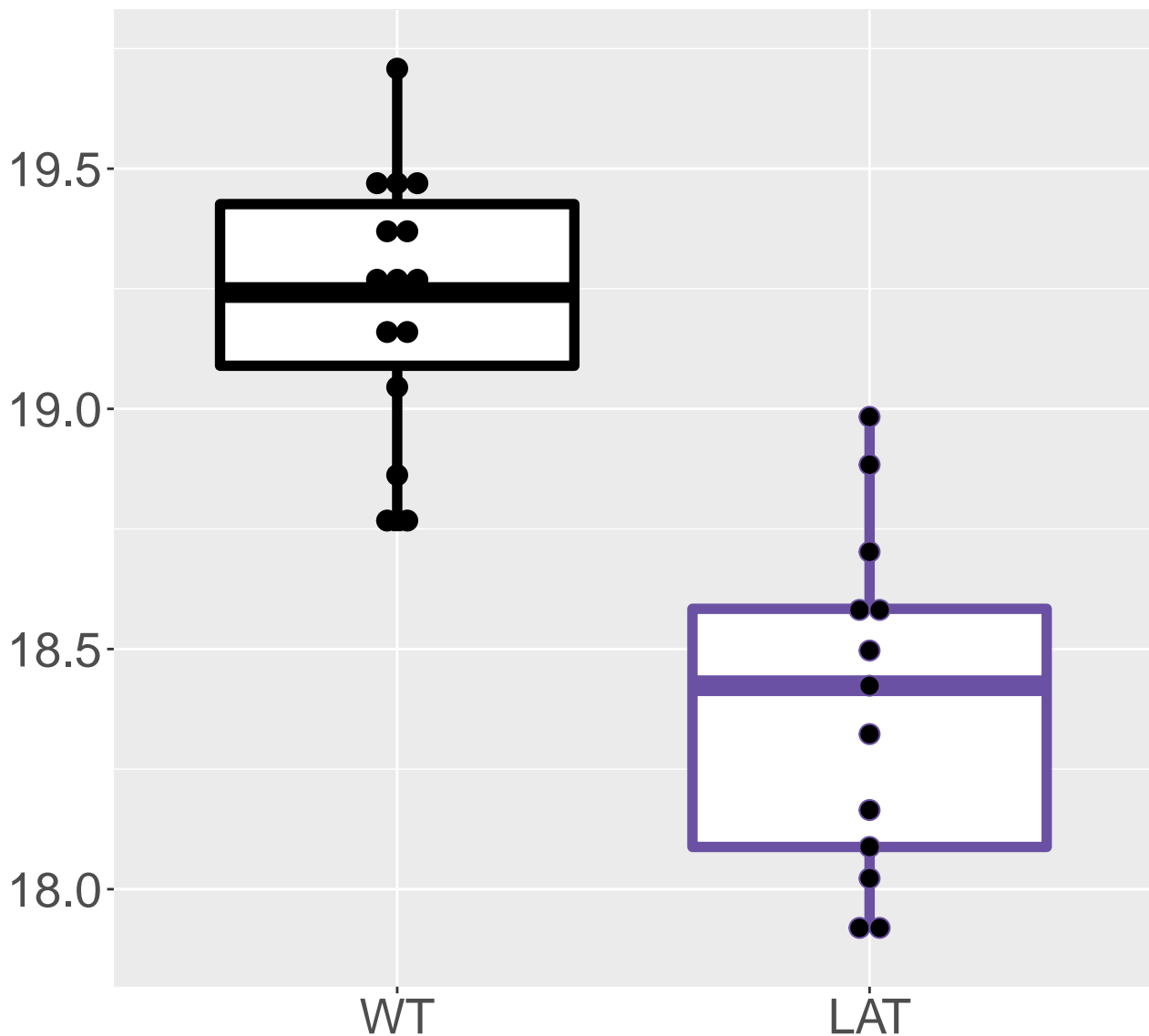
M575.1541T330.33_2

FDR = 2.1e-05, FC = 1.6



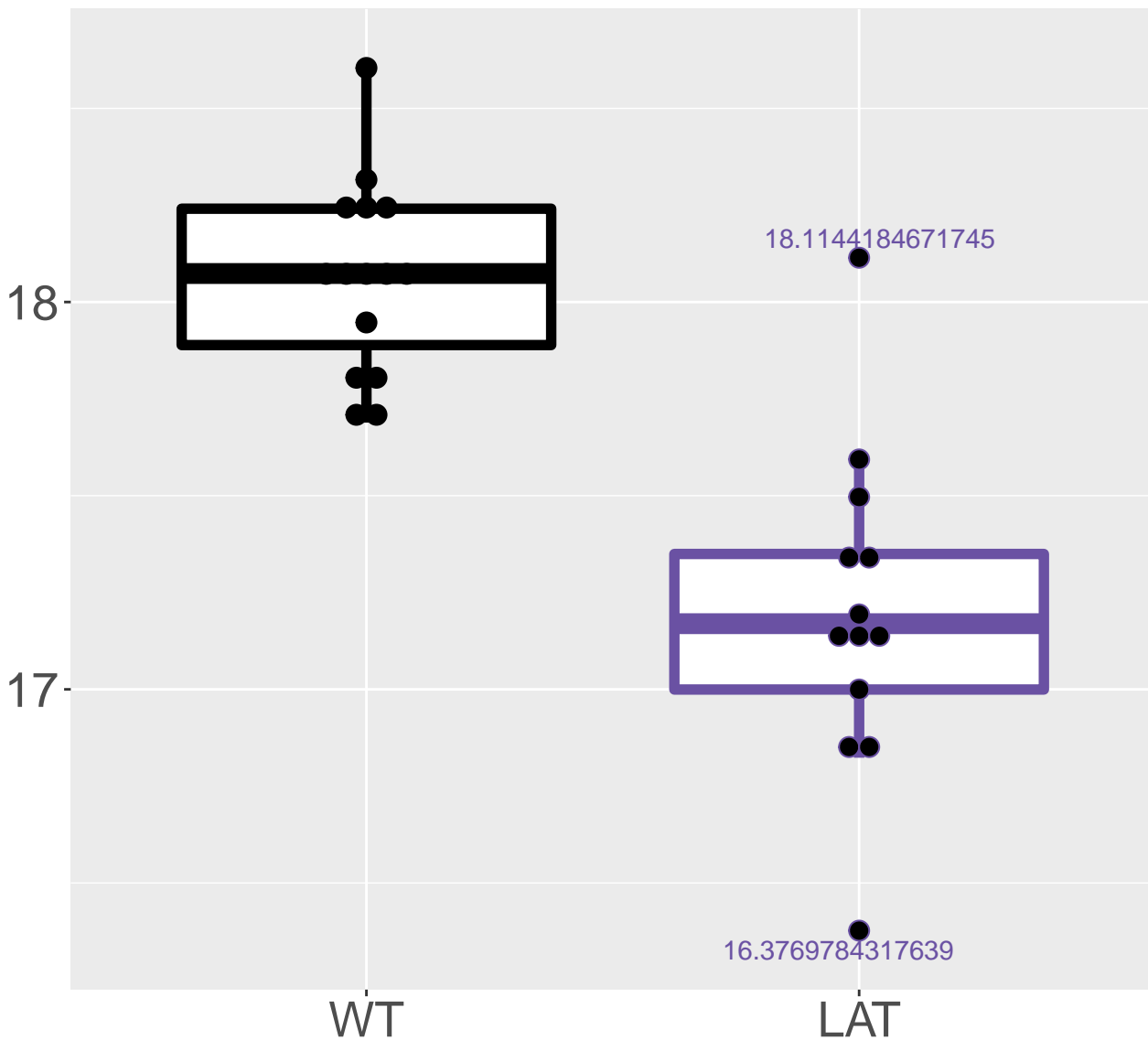
M462.1839T48.83

FDR = $2.1\text{e-}05$, FC = -0.83



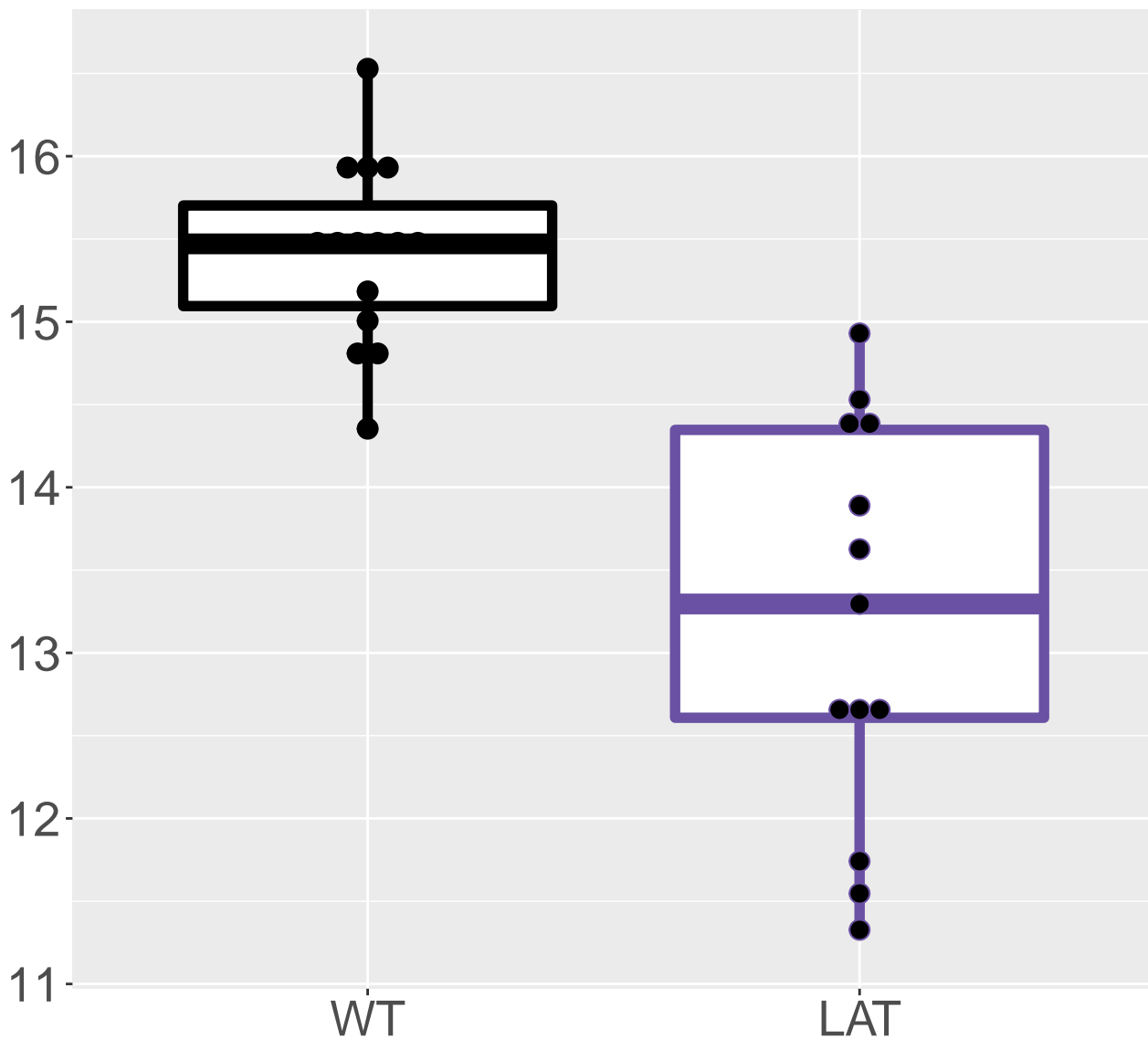
M650.2102T55.97

FDR = $2.2e-05$, FC = -0.87



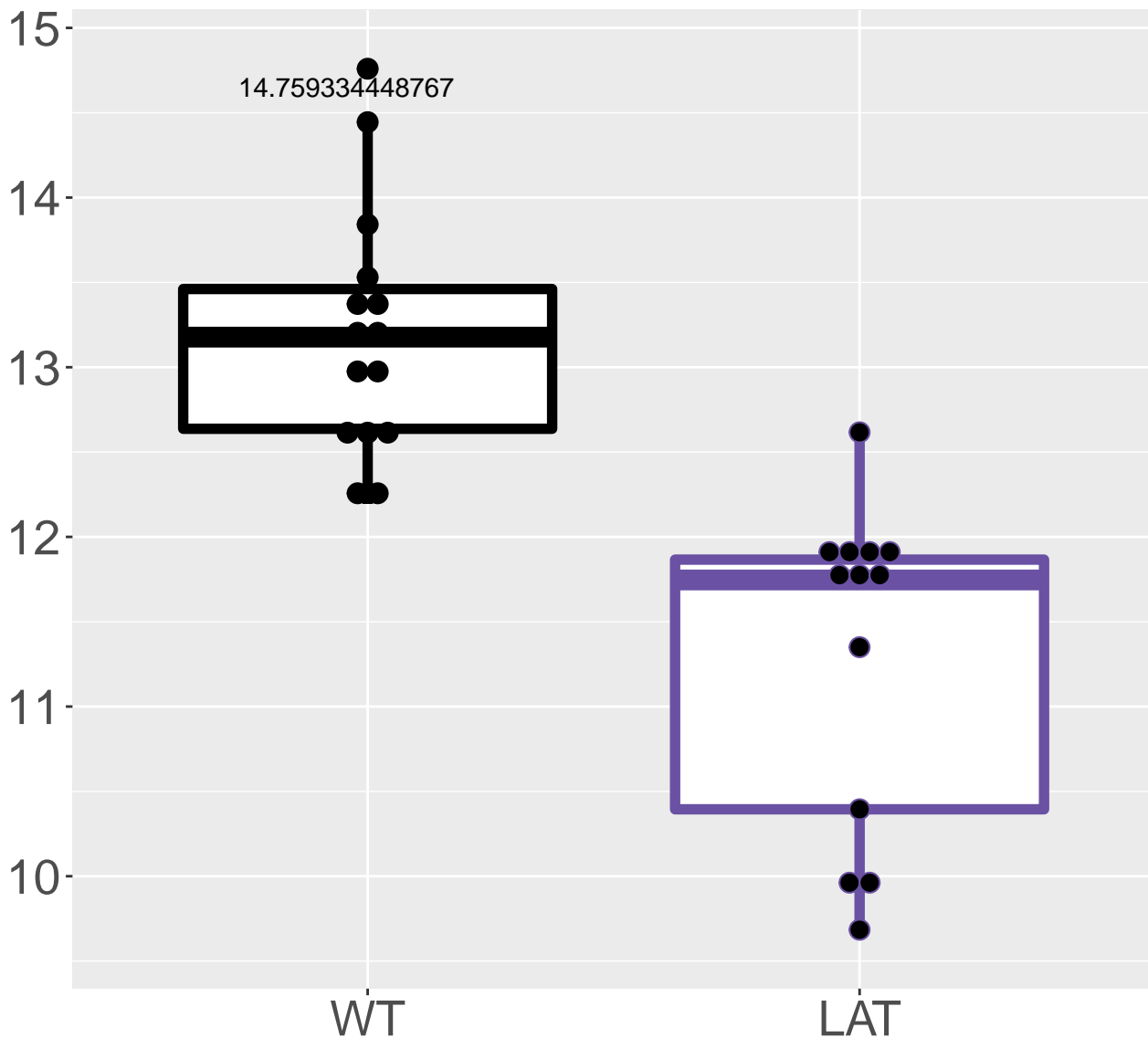
M508.9834T320.51

FDR = $2.2e-05$, FC = -2.2



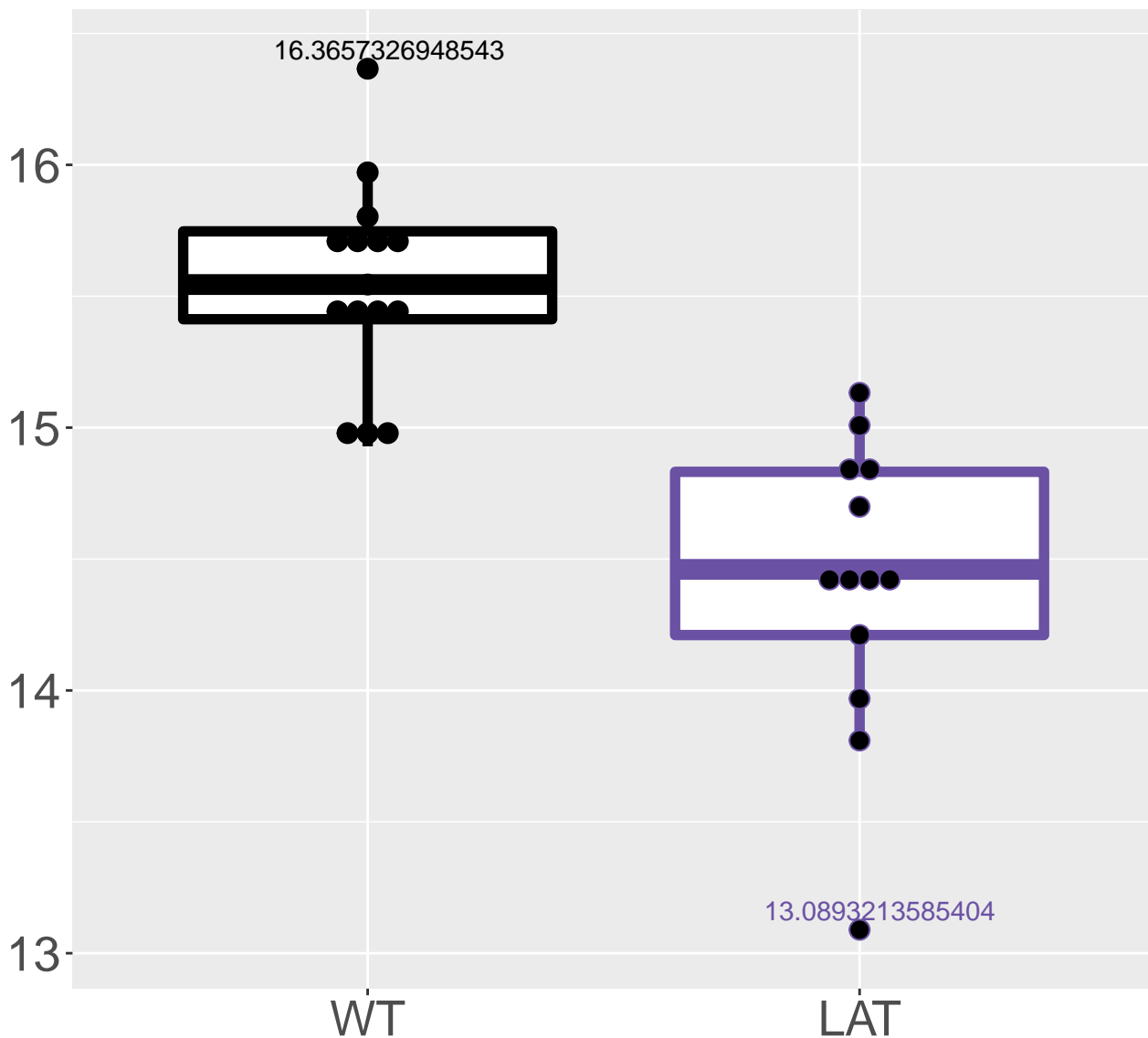
M439.1849T133.98

FDR = $2.2e-05$, FC = -1.9



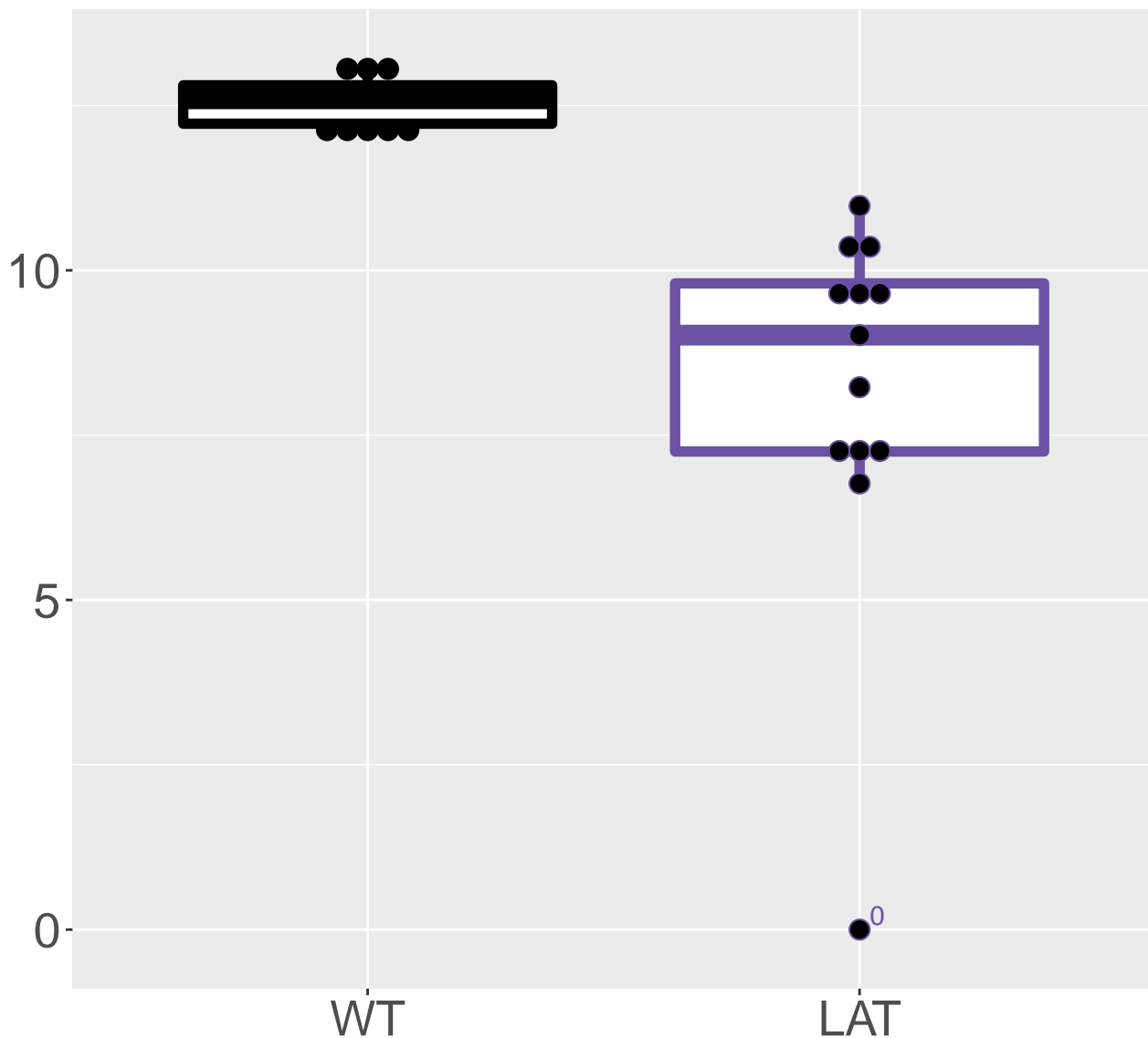
M415.2245T226.85

FDR = 2.2e-05, FC = -1.1



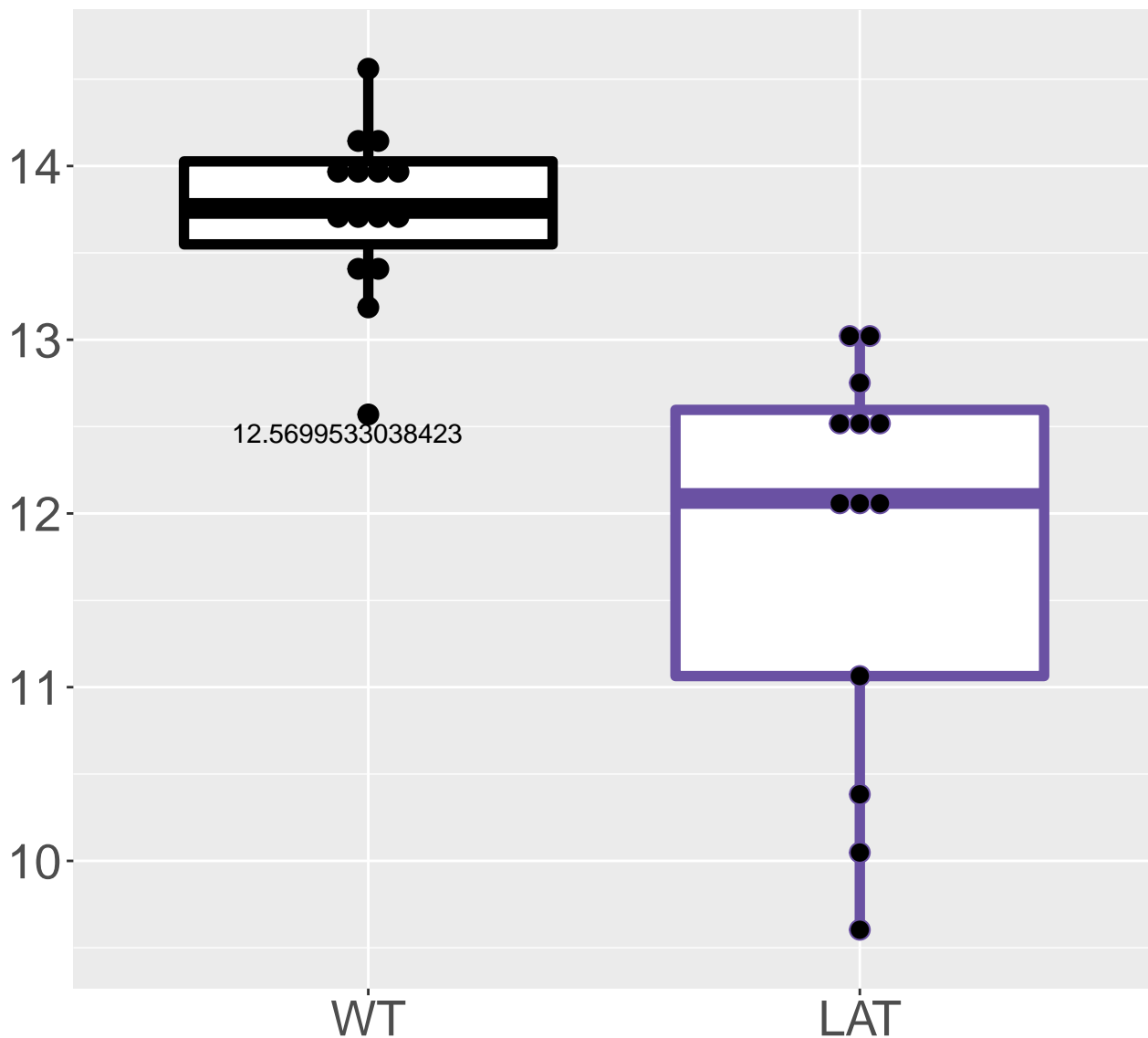
M257.8099T201.7

FDR = $2.3e-05$, FC = -4.4

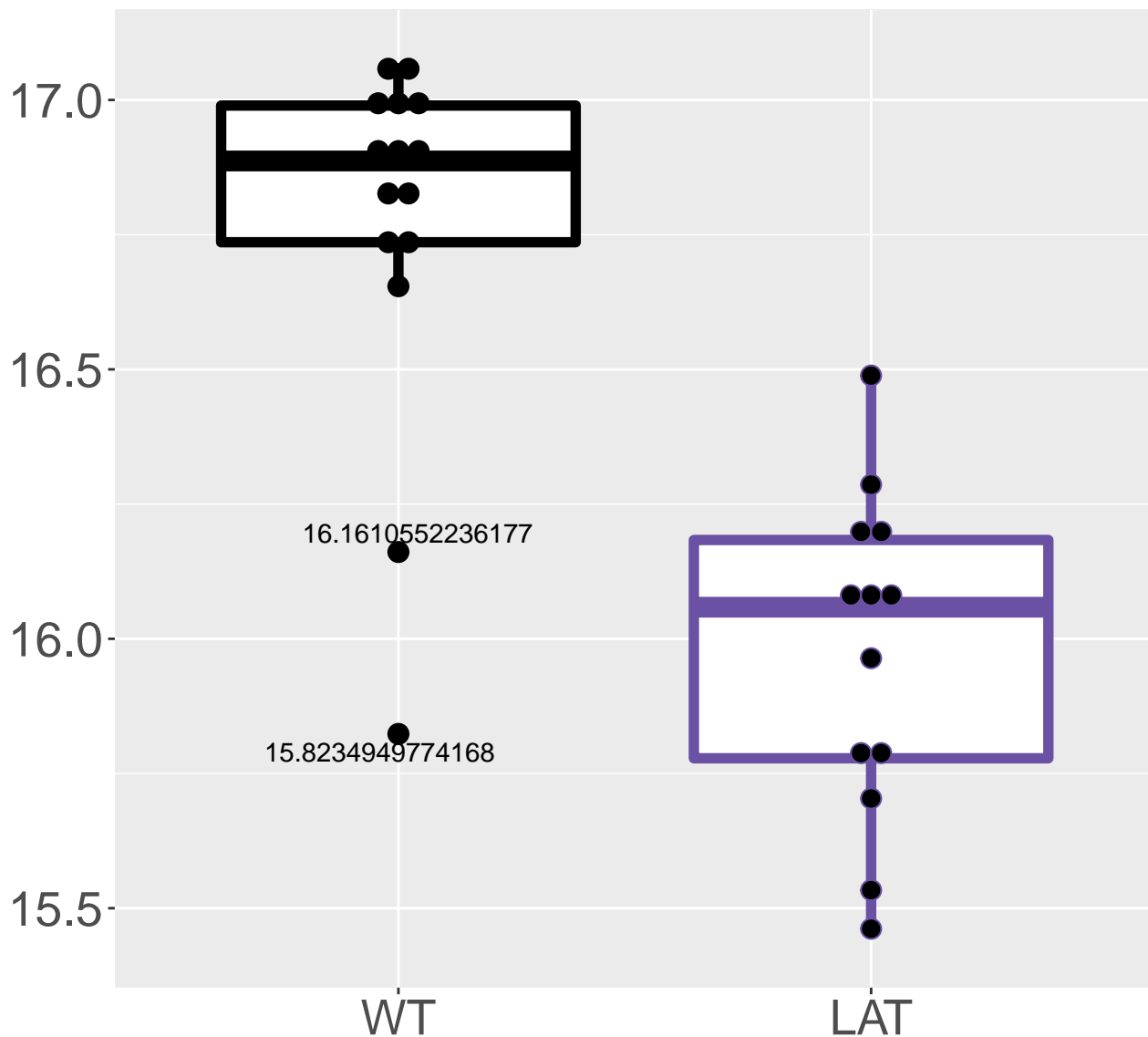


M441.8505T262.02_1

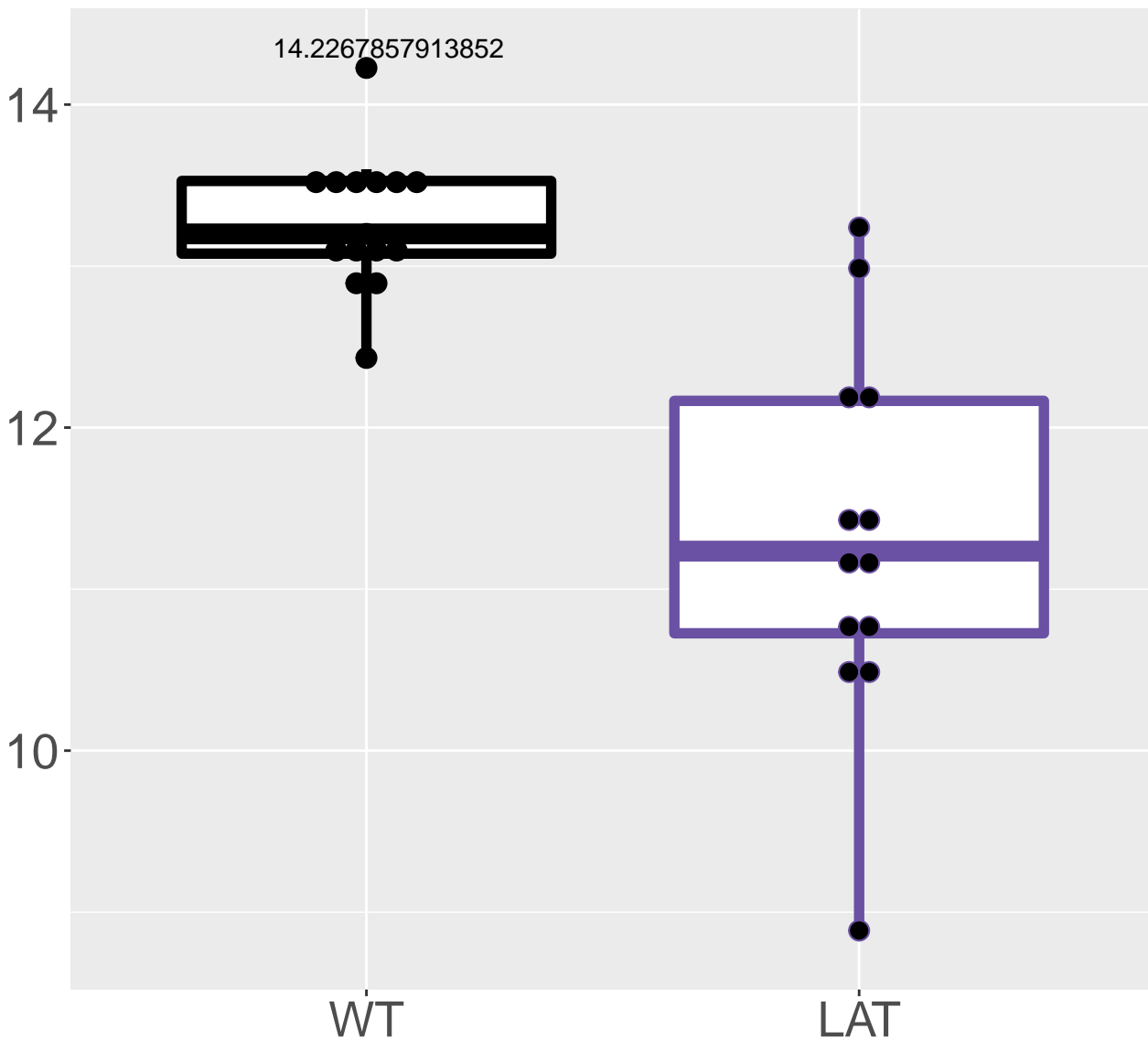
FDR = $2.4e-05$, FC = -1.9



M128.1728T75.48_37
FDR = 2.5e-05, FC = -0.8

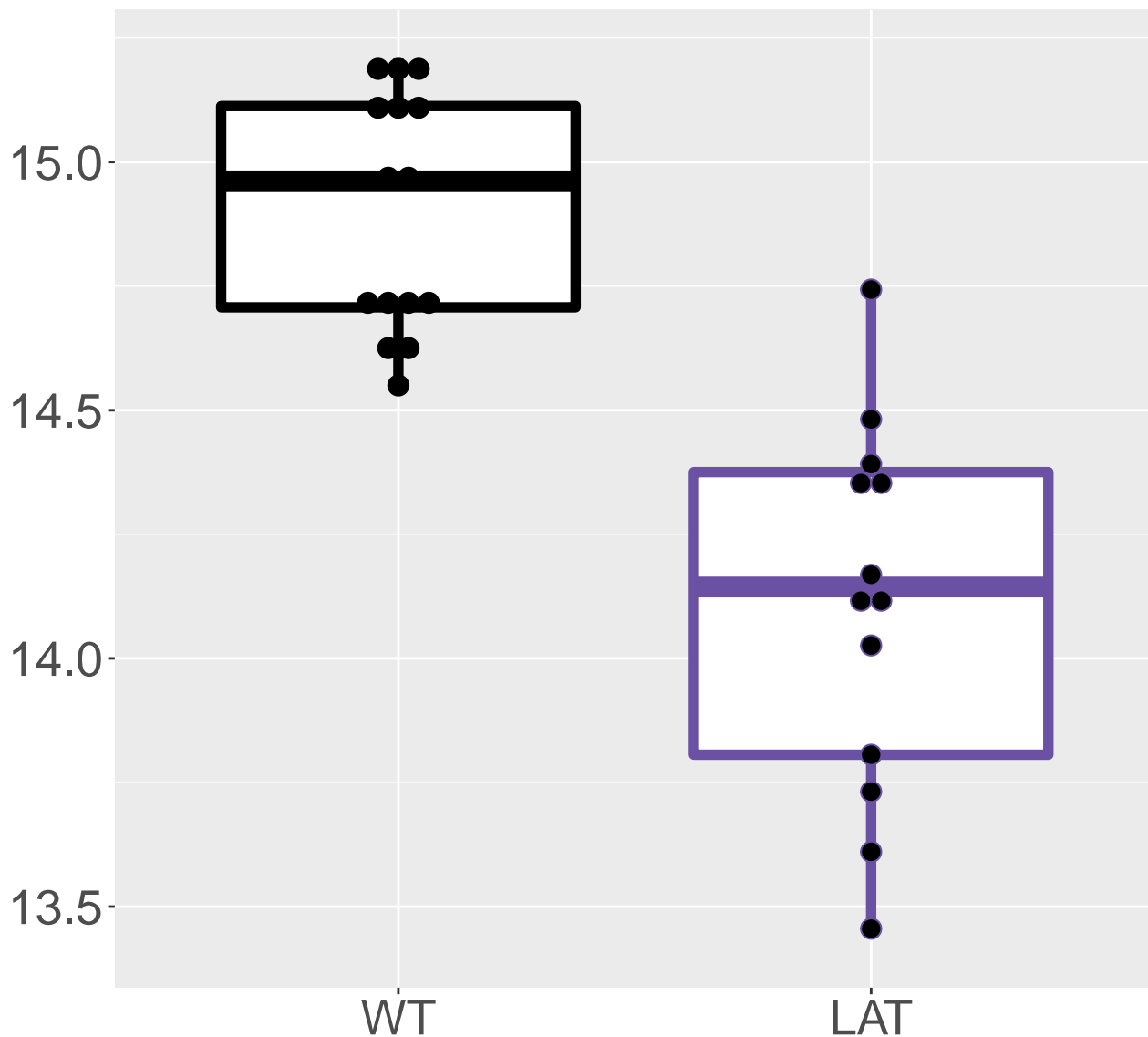


M464.7797T264.7
FDR = 2.5e-05, FC = -2

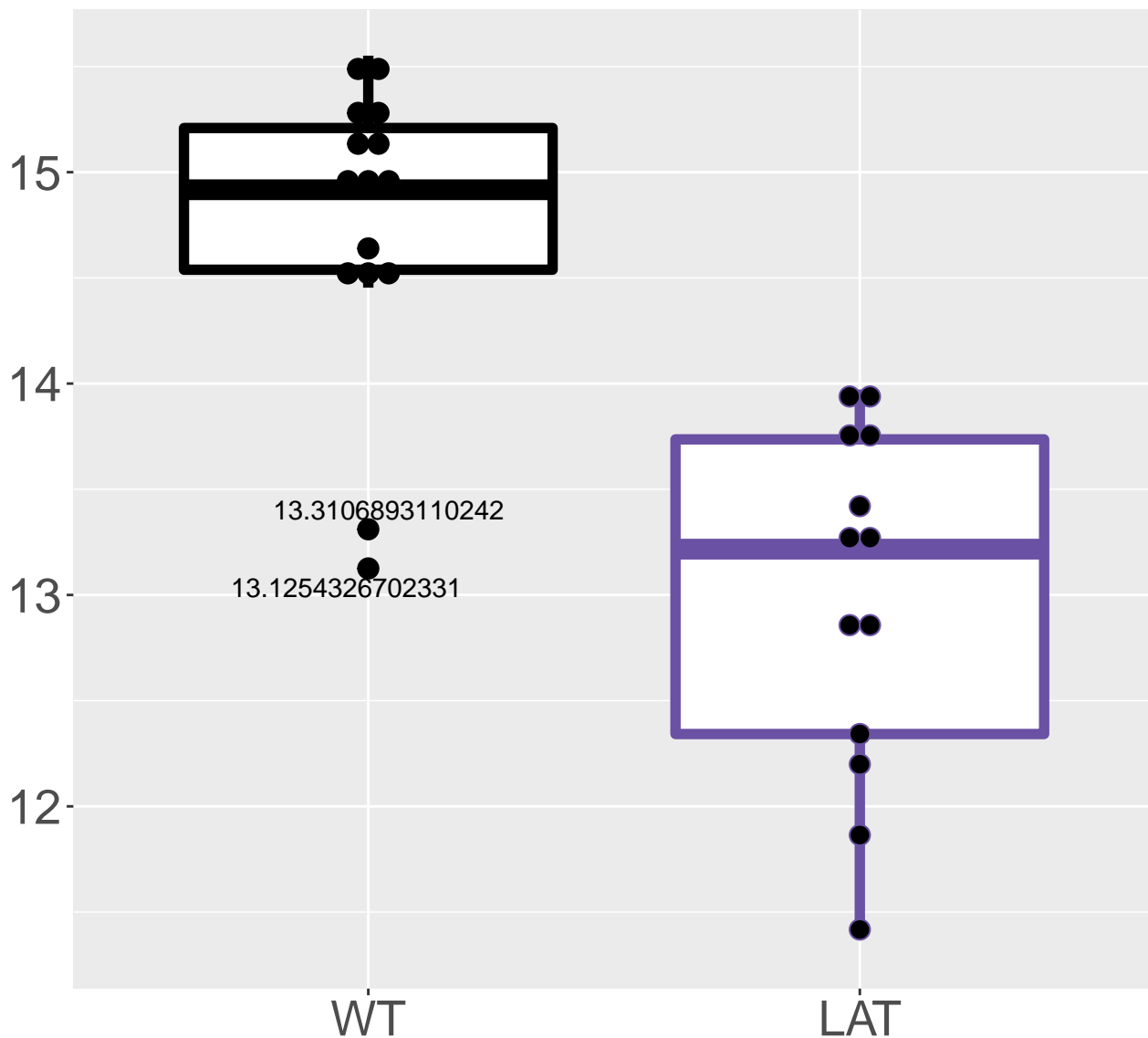


M474.7573T267.81

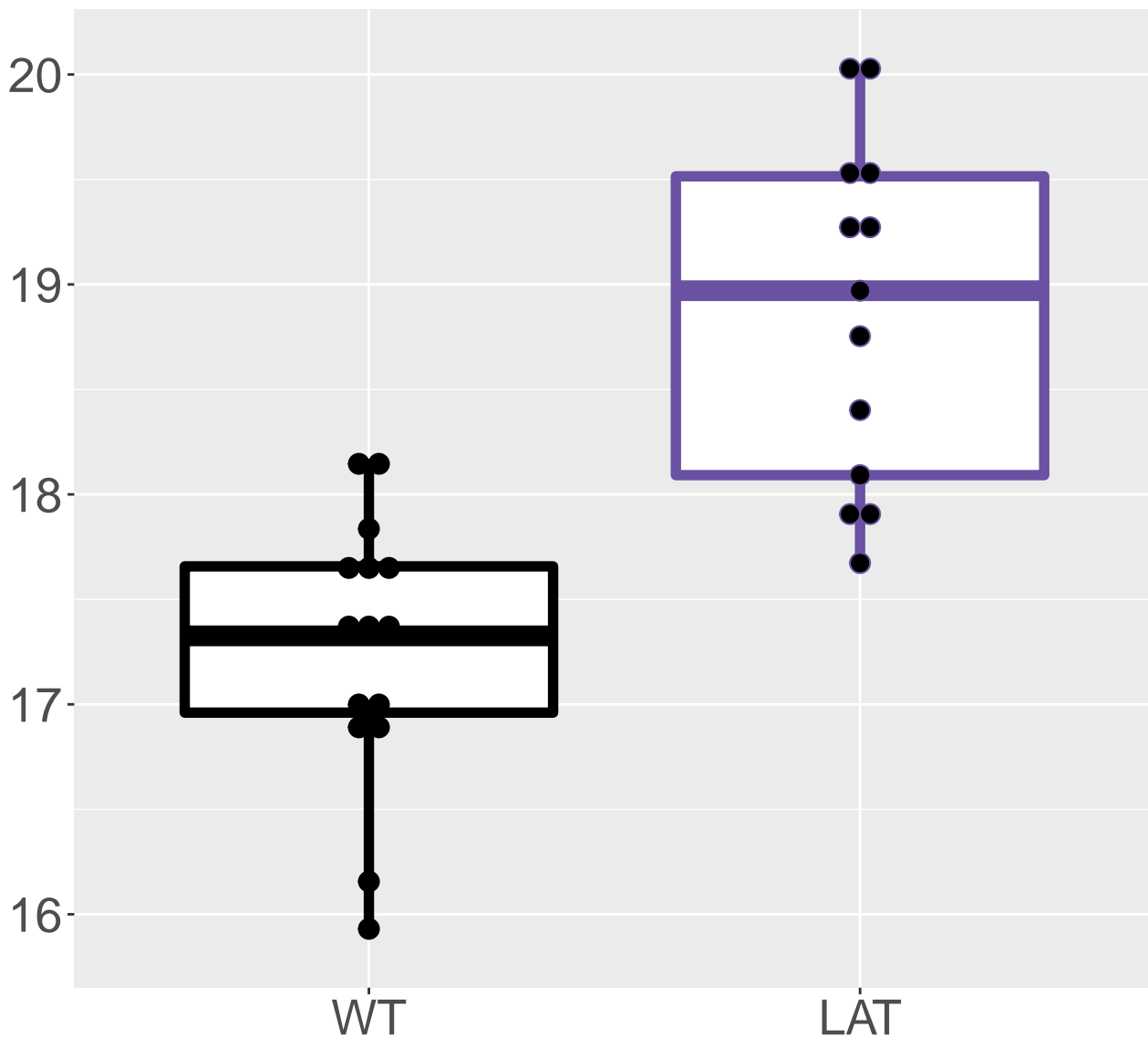
FDR = $2.5e-05$, FC = -0.8



FDR = 2.5e-05, FC = -1.8

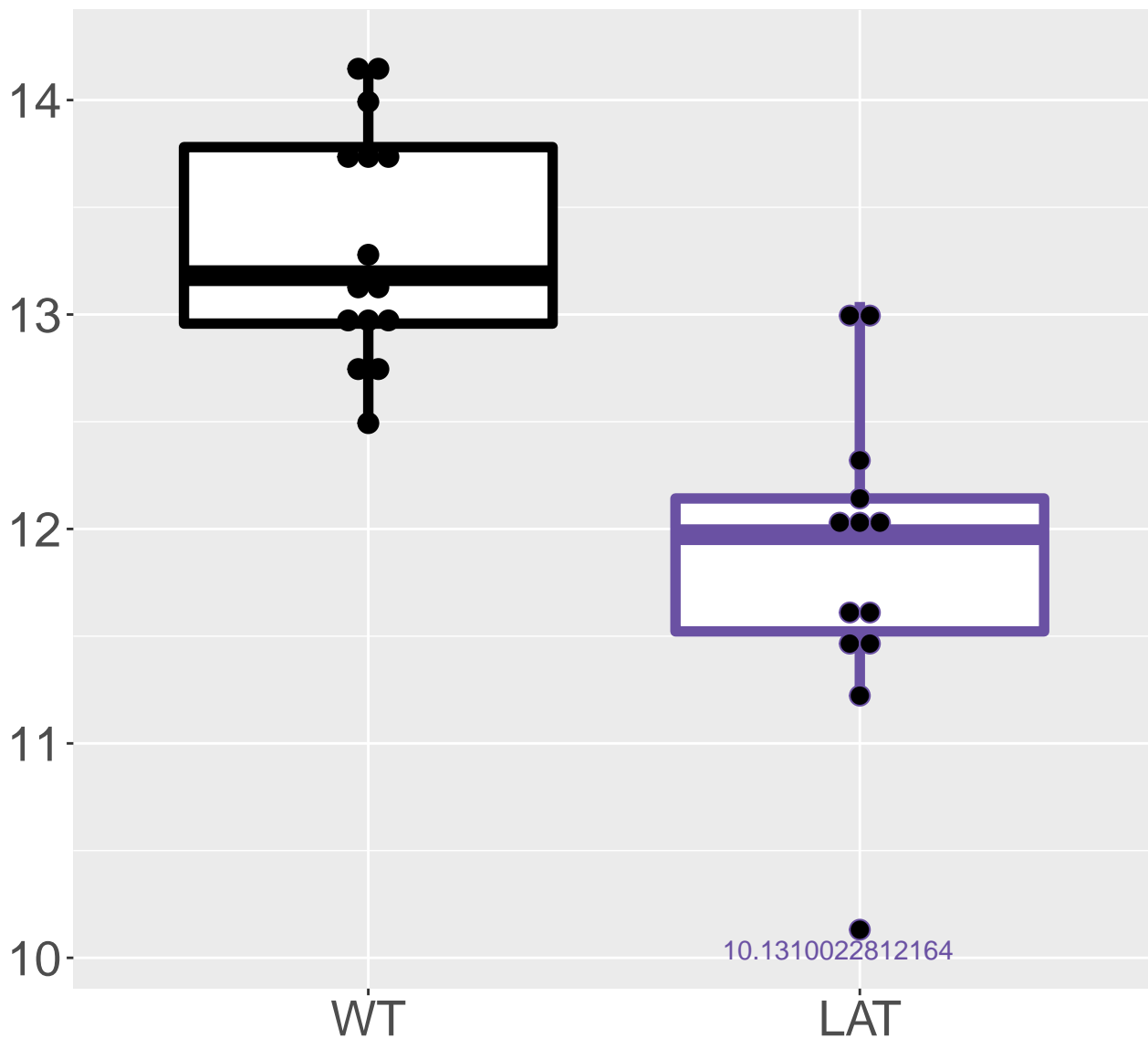


N-Acetyl-L-methionine|N-Acetyl-D-penicillamine
FDR = 2.6e-05, FC = 1.6



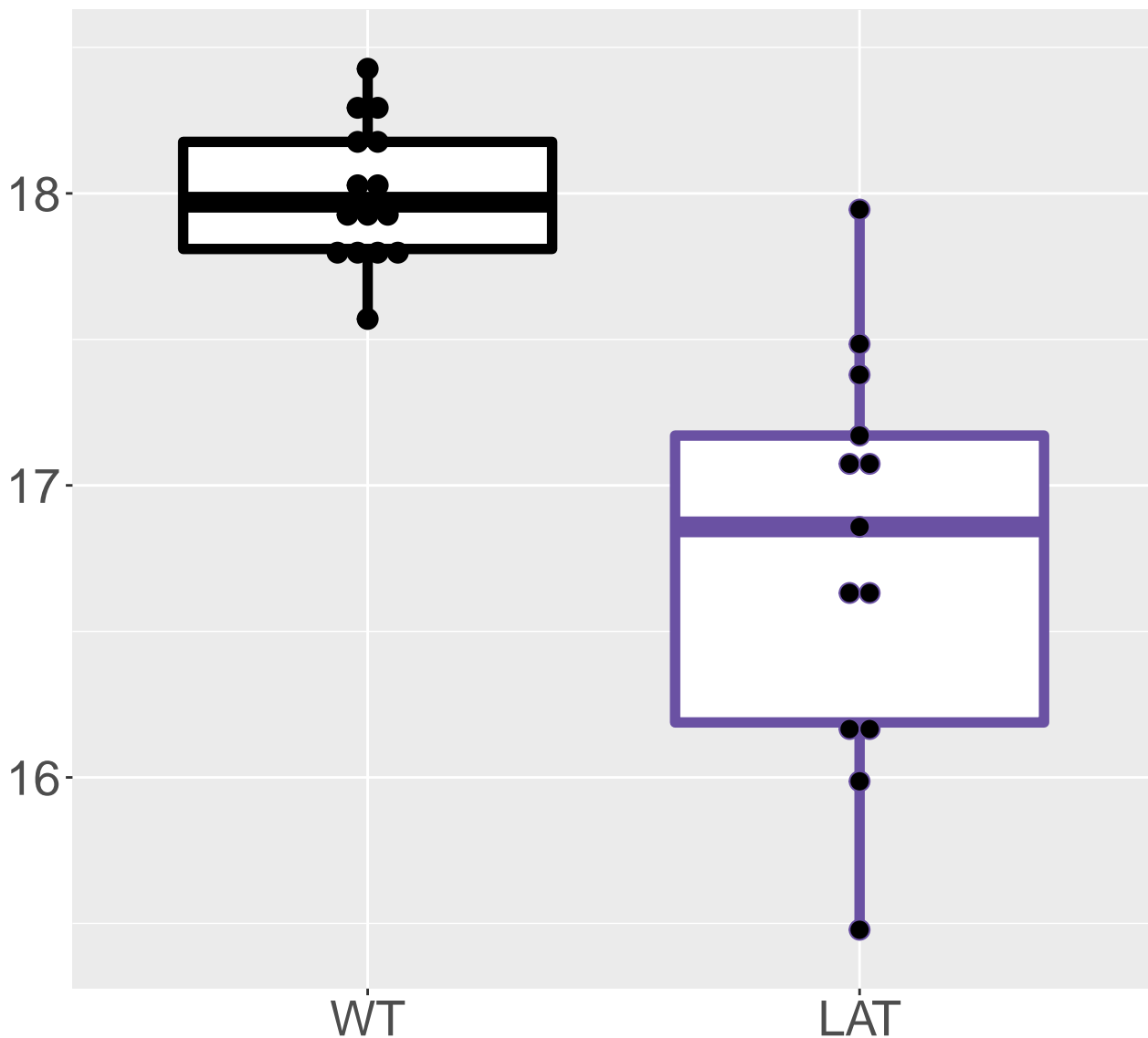
M493.1507T141.75

FDR = $2.6e-05$, FC = -1.5

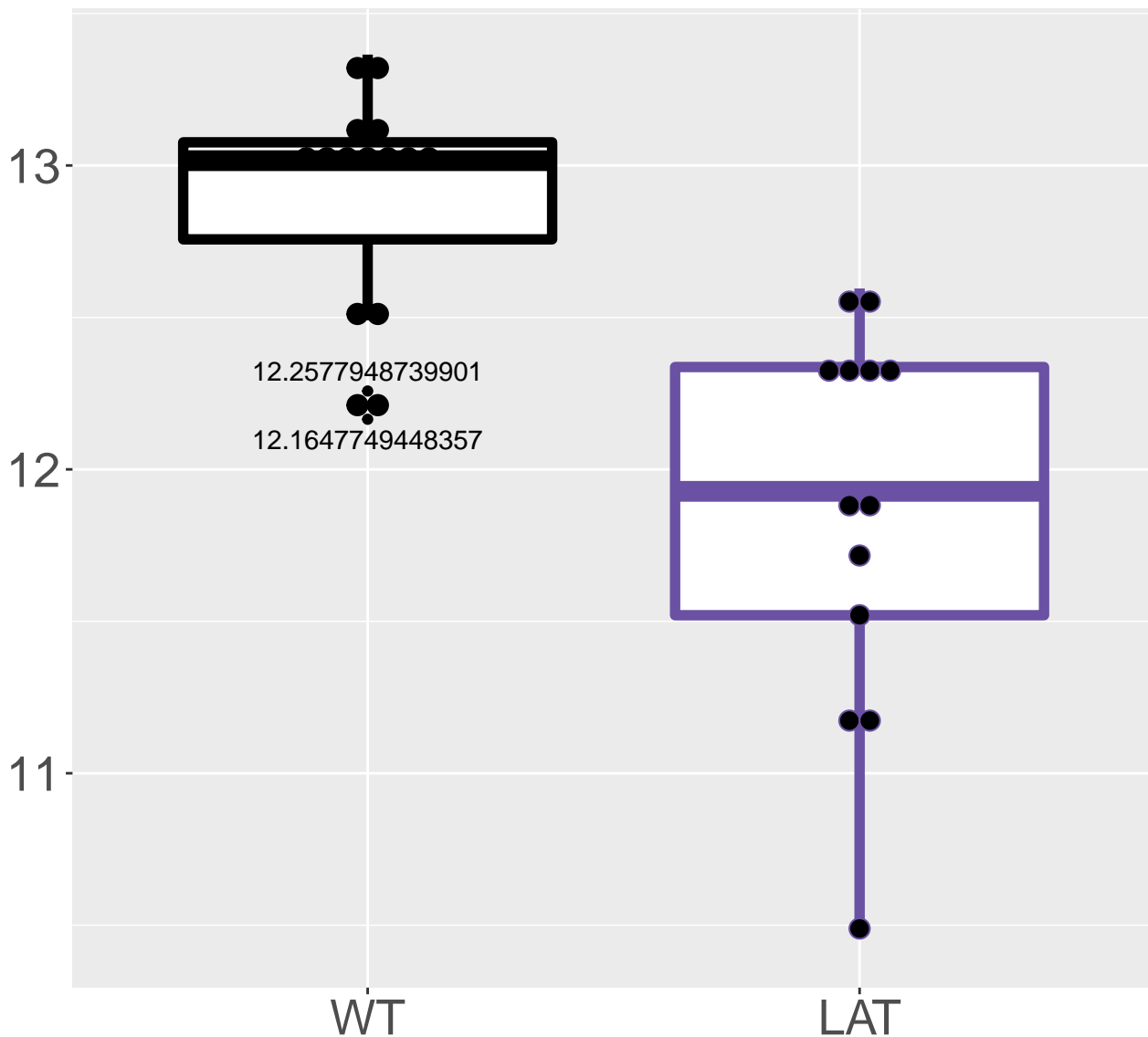


M458.1891T49.57

FDR = $2.6e-05$, FC = -1.2

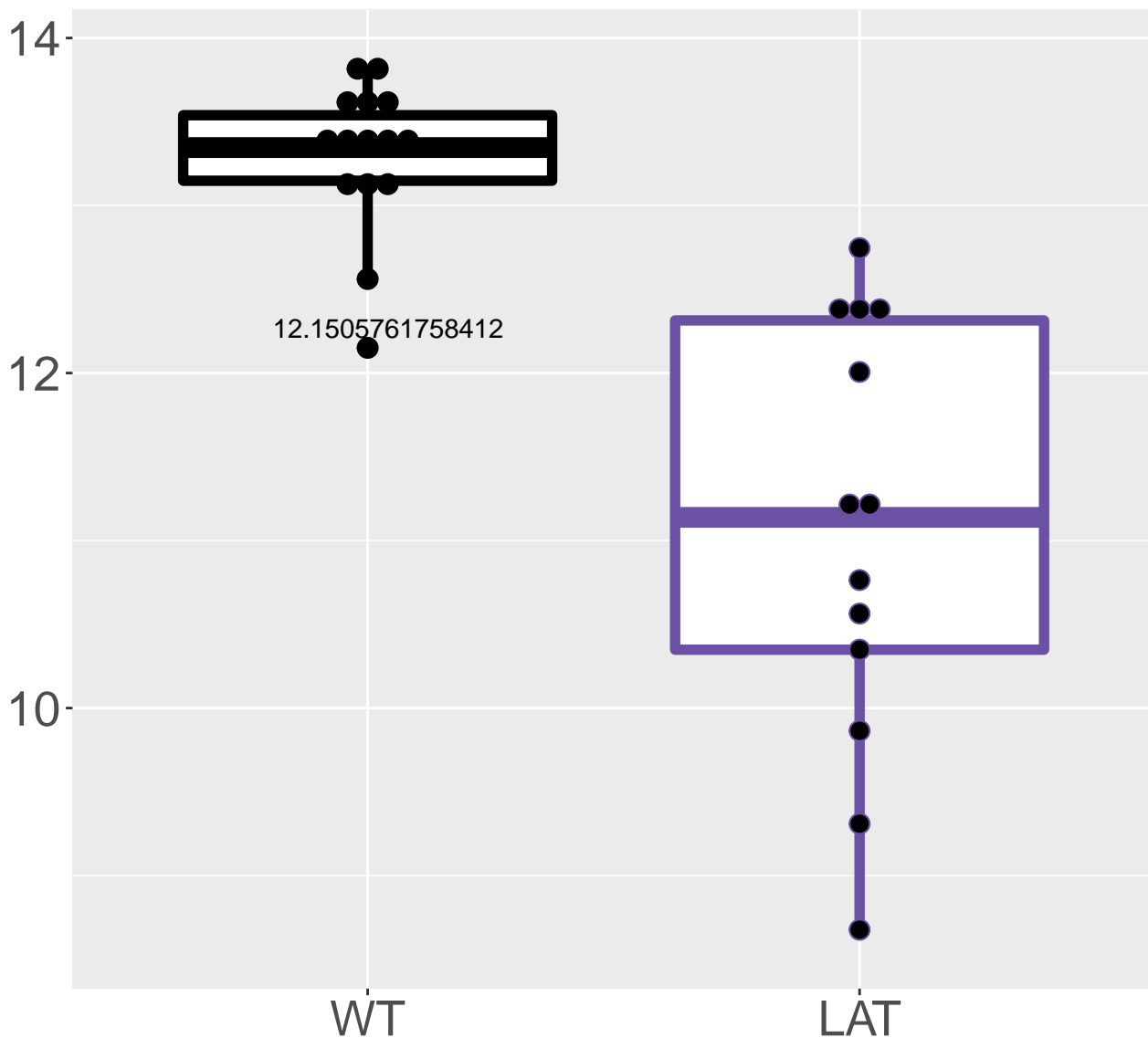


M294.1664T261.96
FDR = 2.7e-05, FC = -1

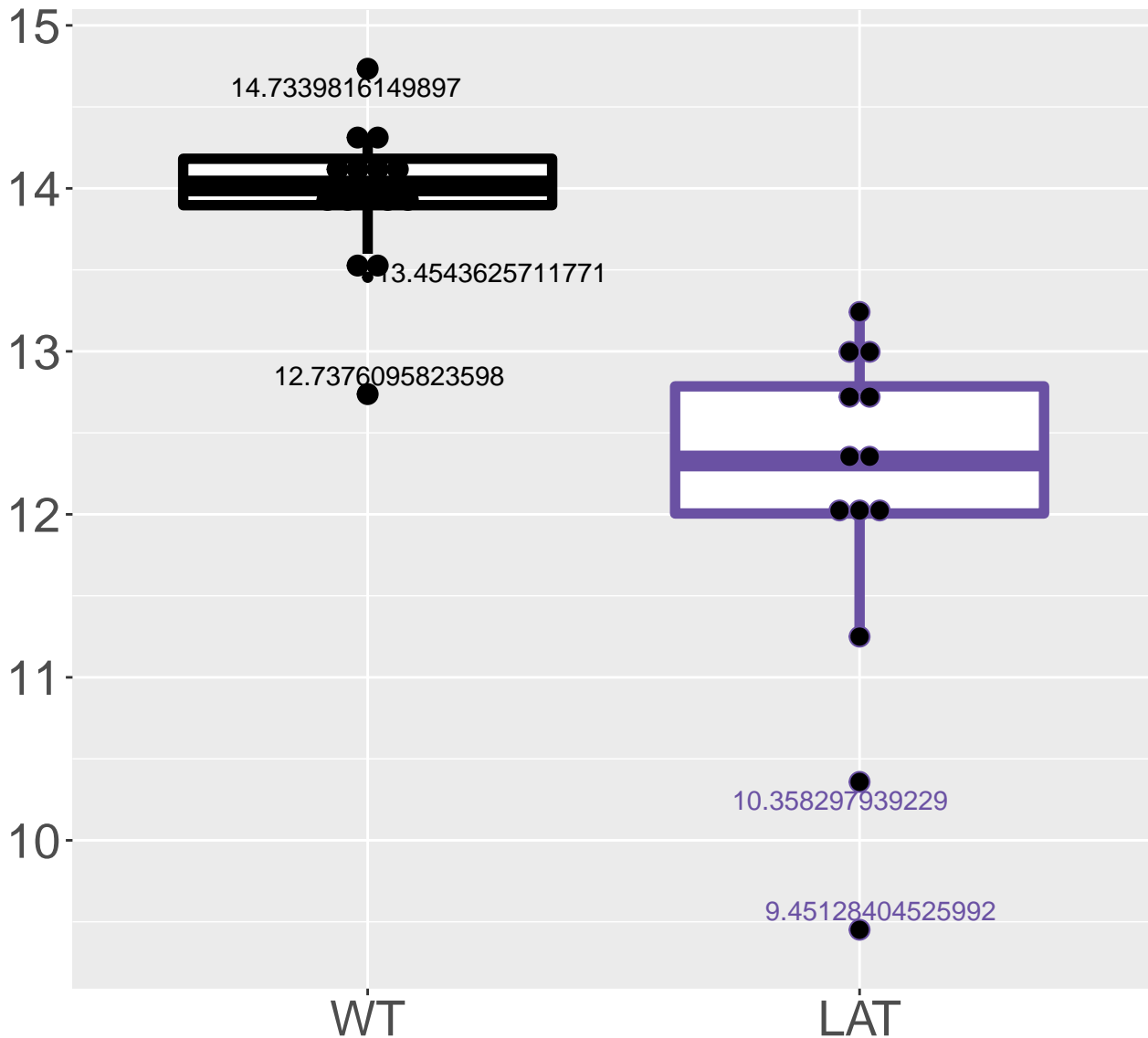


M575.8126T338.3

FDR = 2.7e-05, FC = -2.2

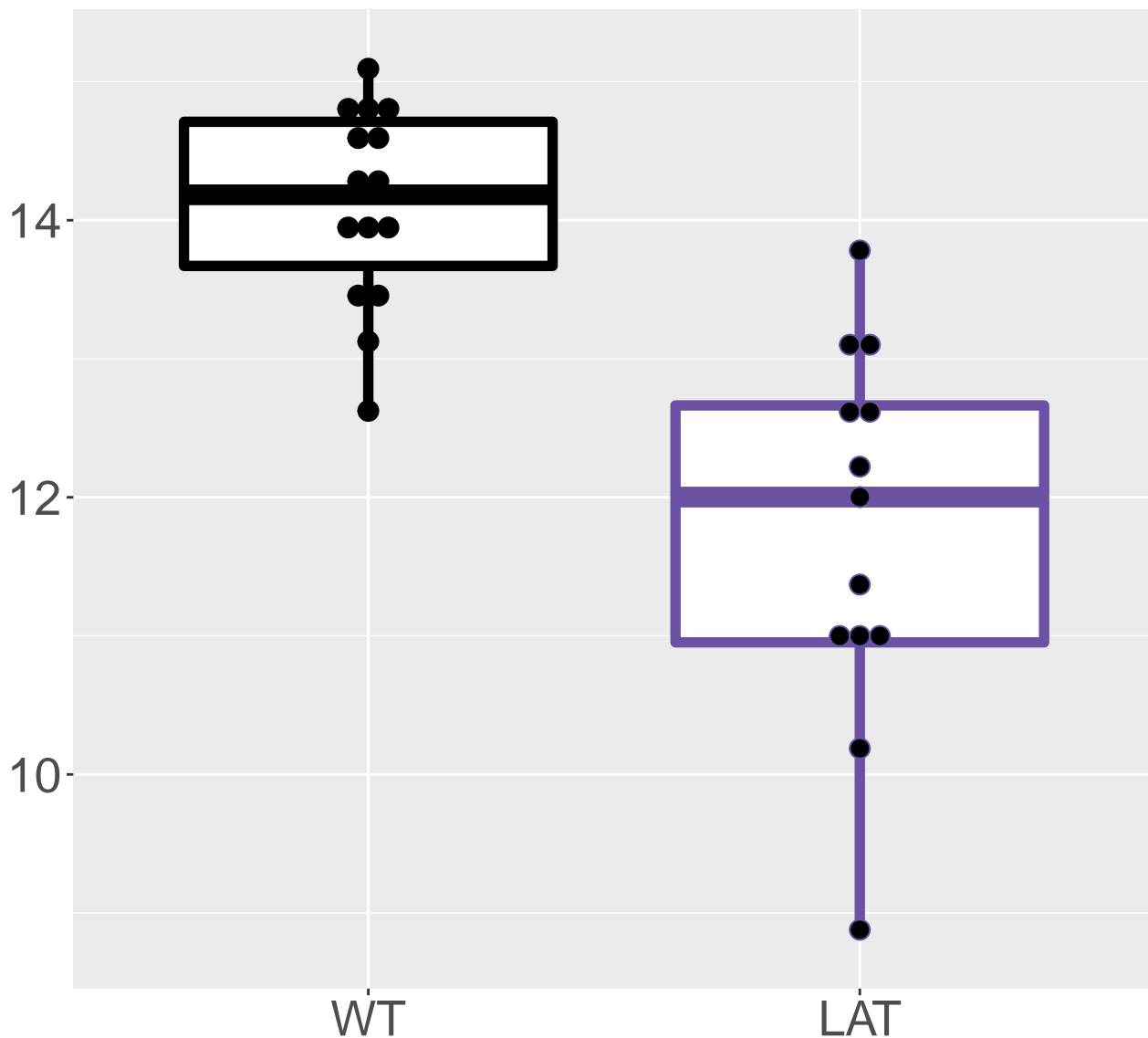


M442.0514T261.98_2
FDR = $2.7e-05$, FC = -1.9



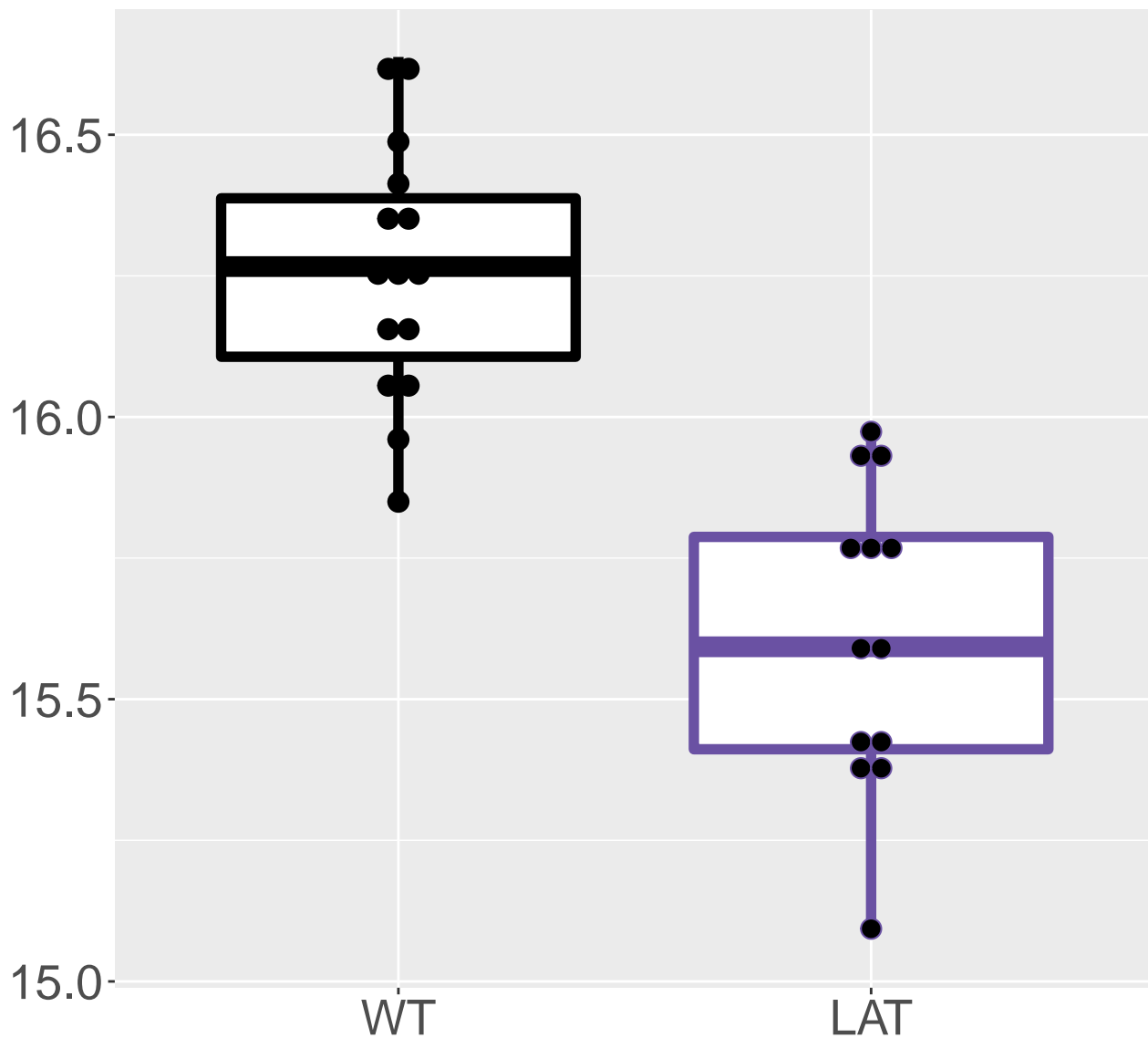
M439.2473T331.22_2

FDR = 2.8e-05, FC = -2.4



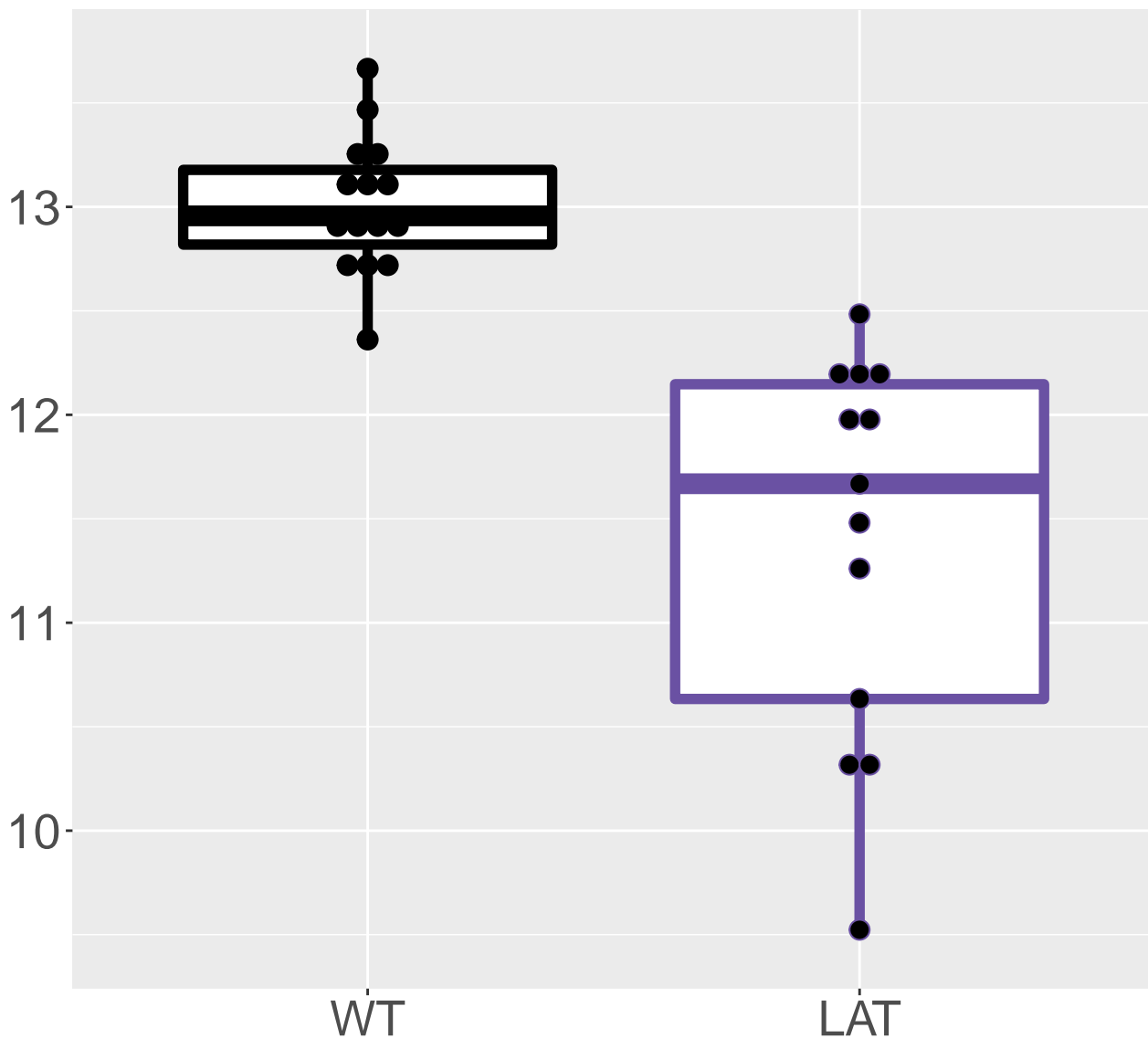
M692.18T113.19

FDR = $2.8e-05$, FC = -0.64



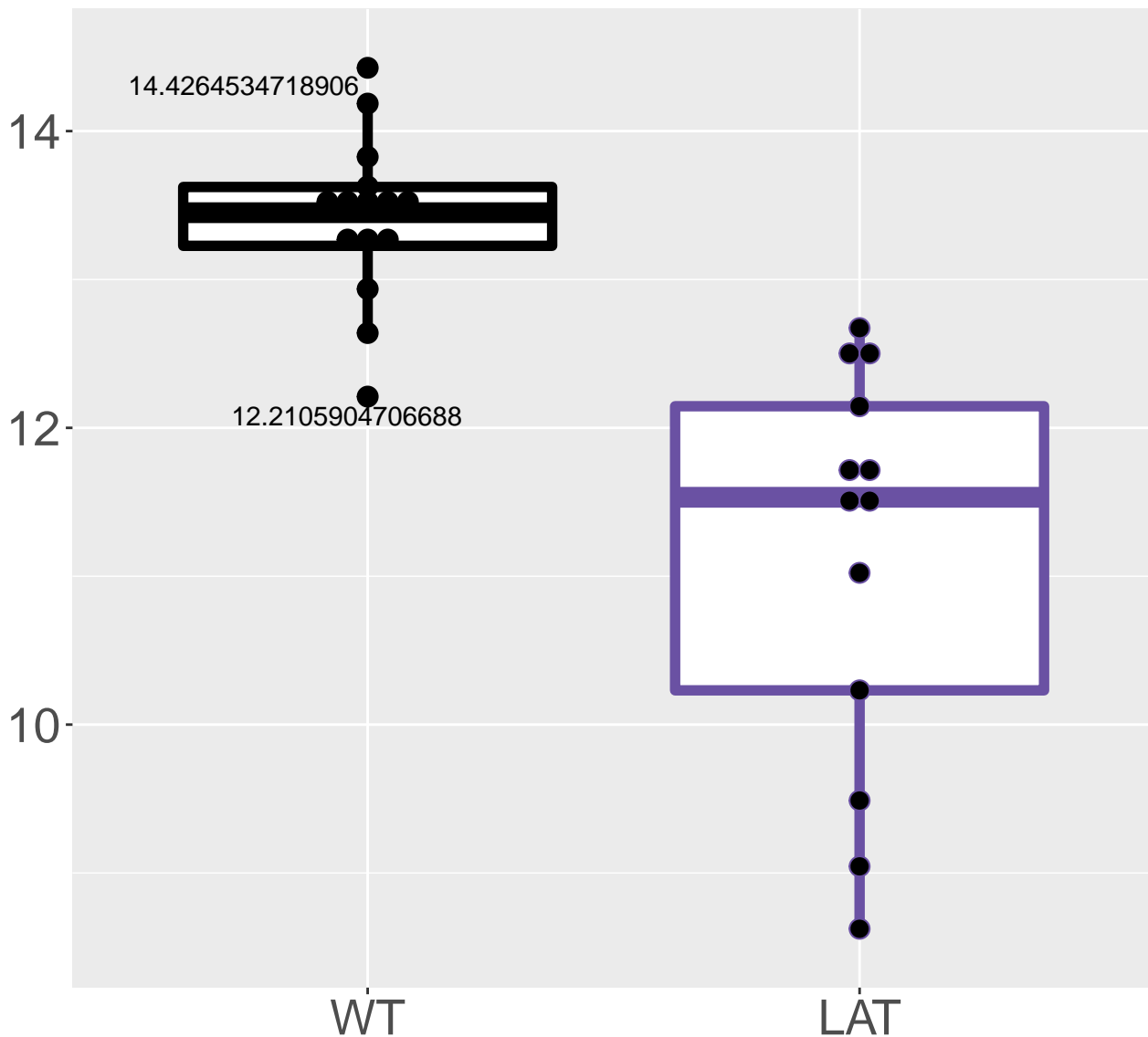
M410.2398T329.3

FDR = $2.9\text{e-}05$, FC = -1.6



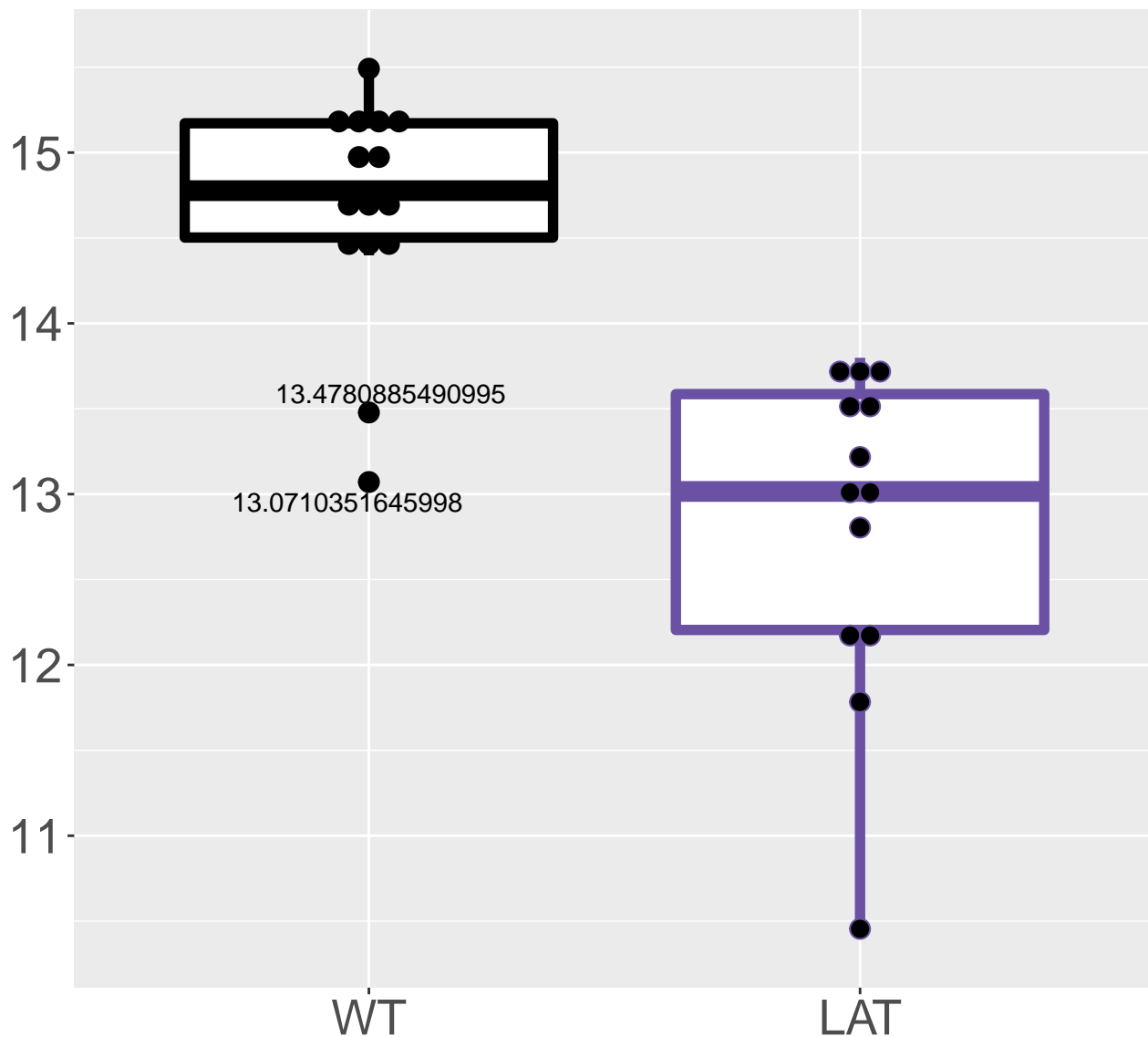
M522.0342T339.56

FDR = $2.9e-05$, FC = -2.3



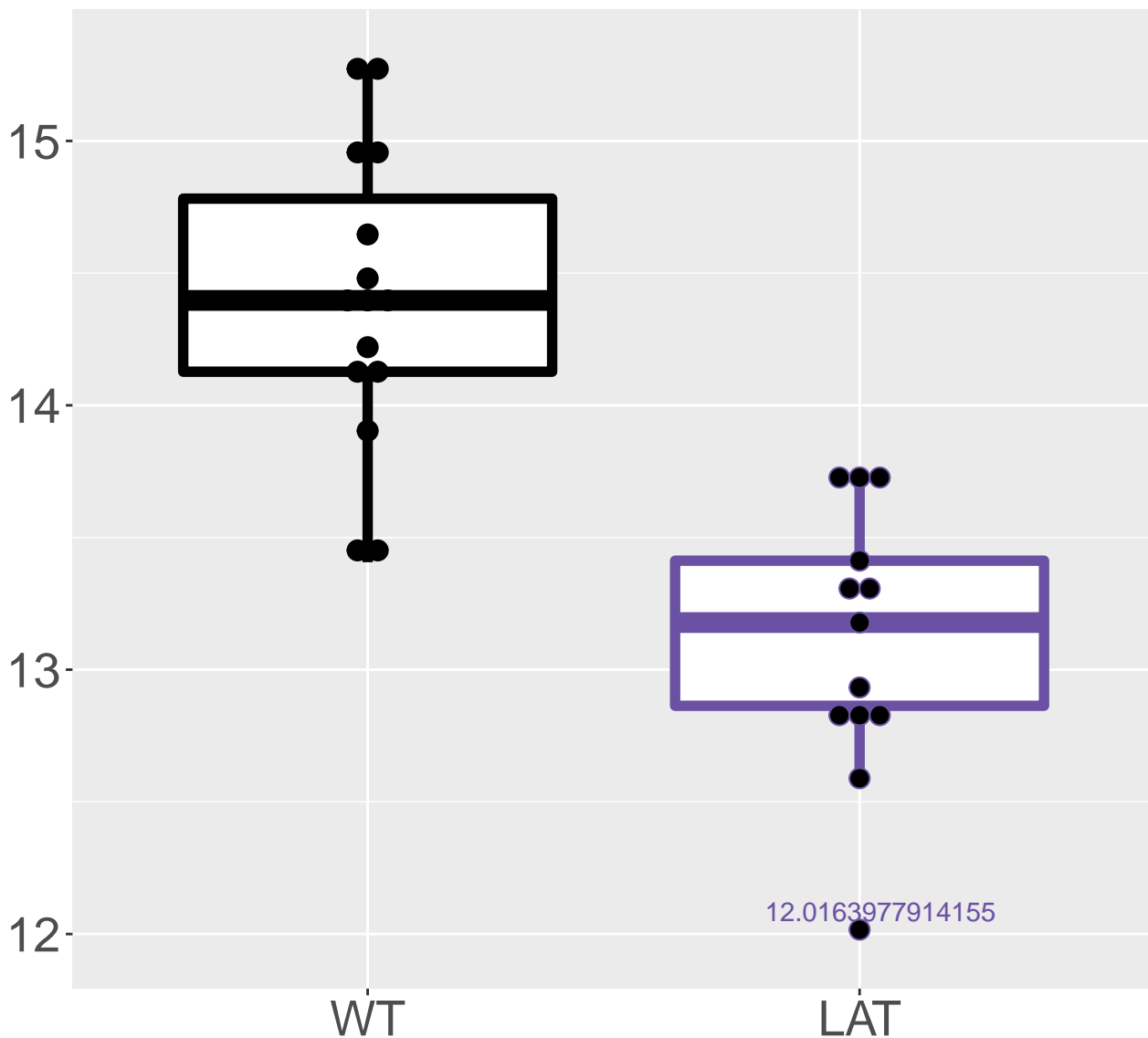
M251.1643T238.88_2

FDR = 2.9e-05, FC = -1.9



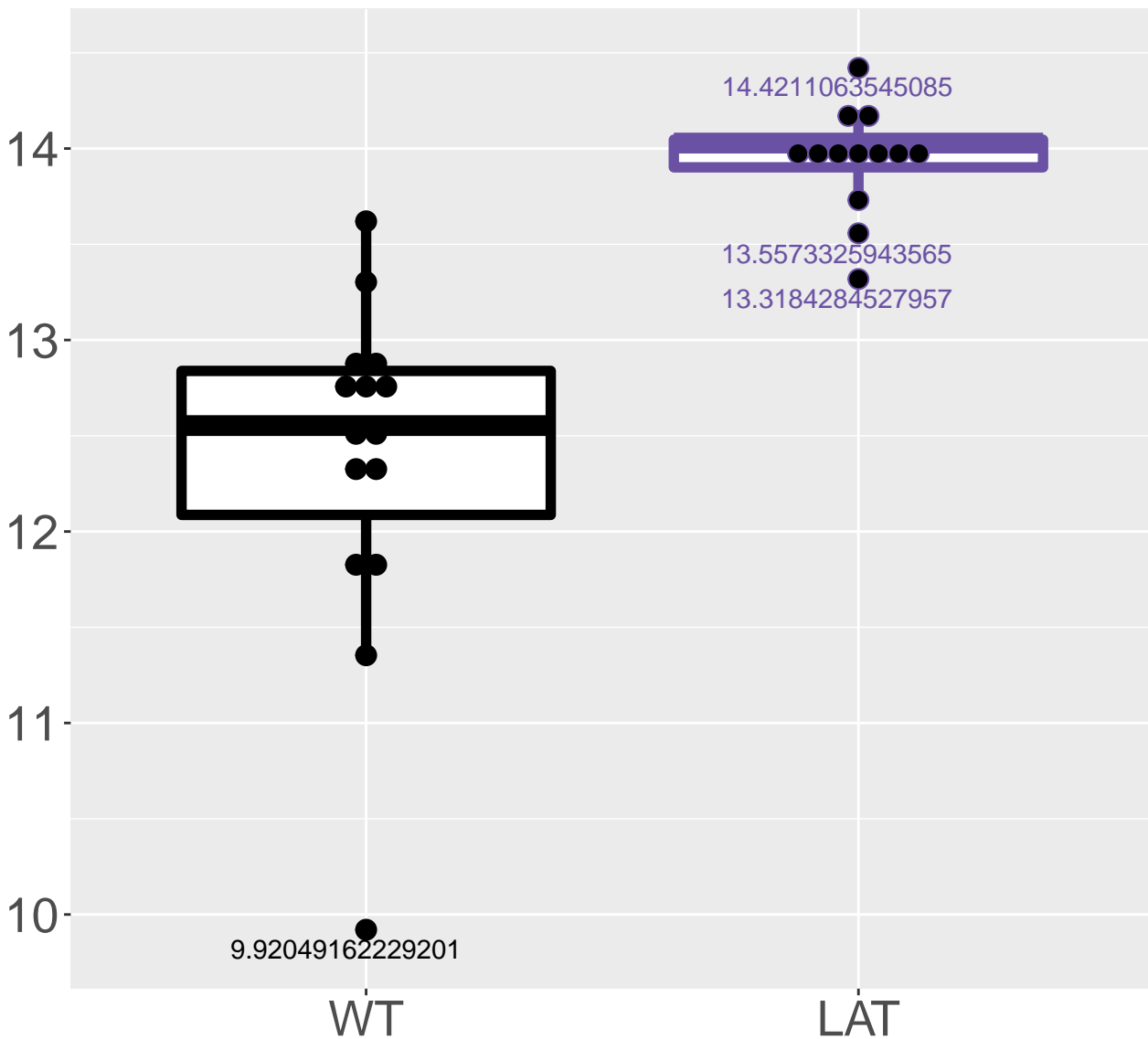
M583.9935T338.61_2

FDR = 2.9e-05, FC = -1.3



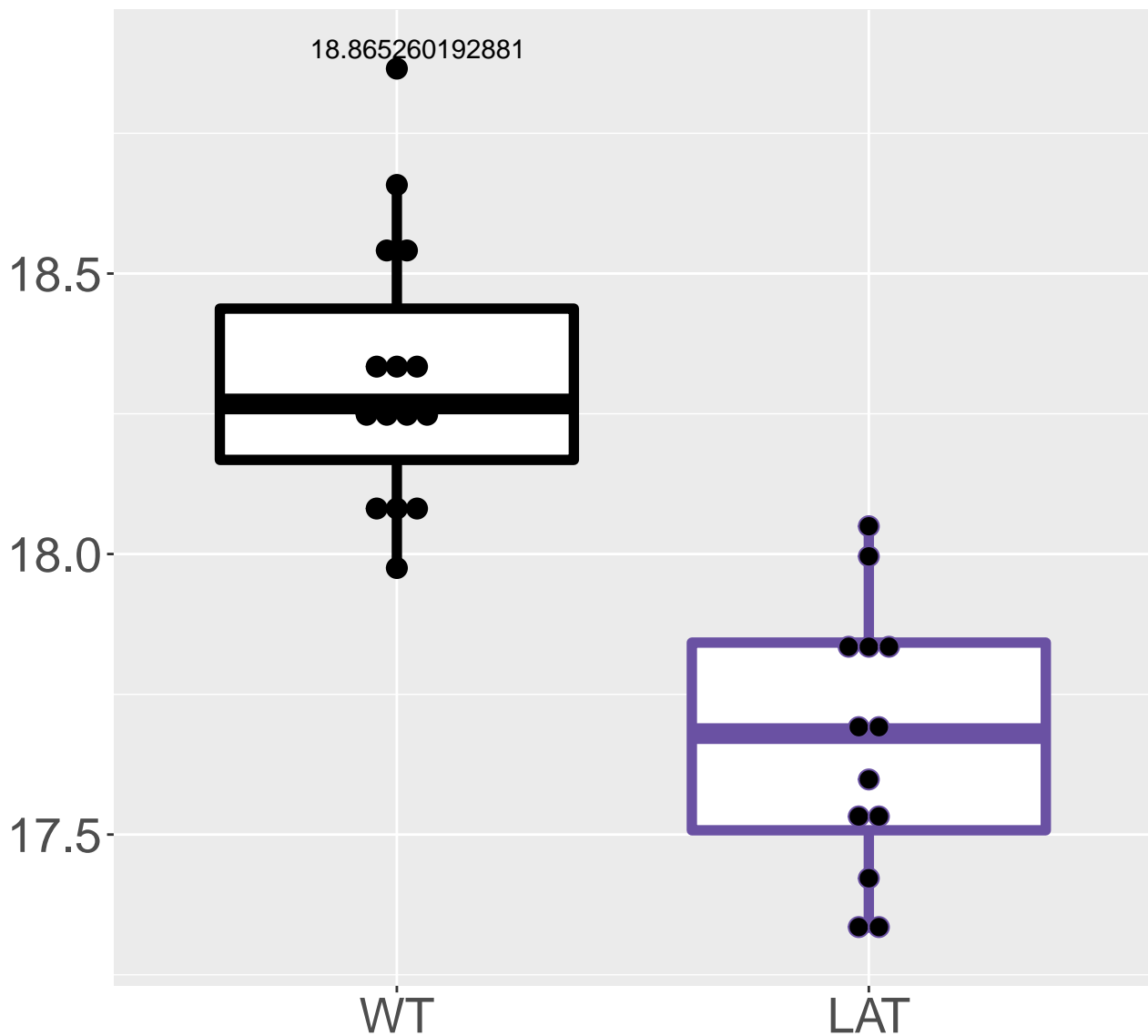
M465.7501T292.66_1

FDR = 3e-05, FC = 1.6

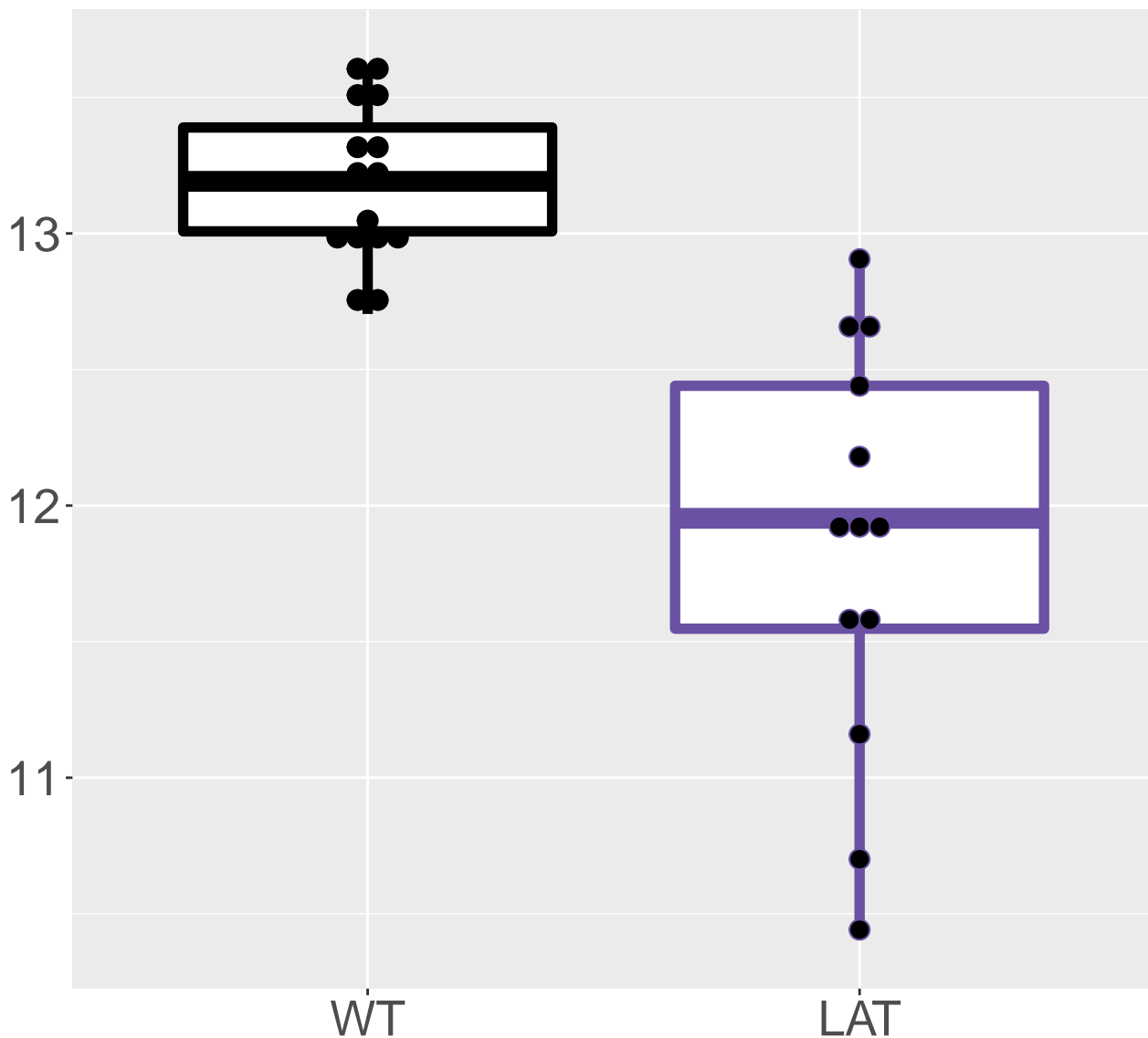


M129.9179T75.14_23

FDR = $3e-05$, FC = -0.65

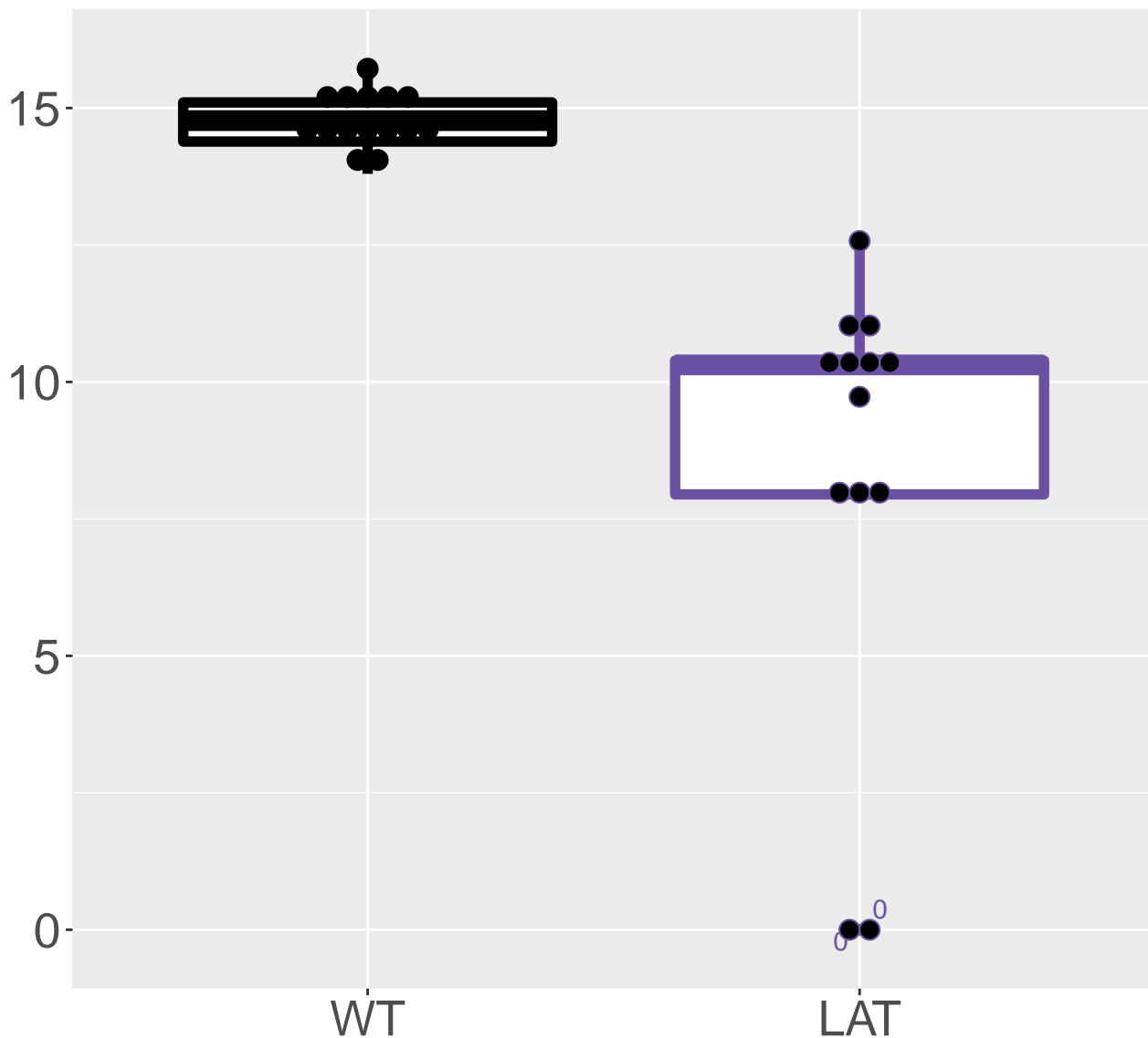


M500.249T88.54
FDR = $3e-05$, FC = -1.3



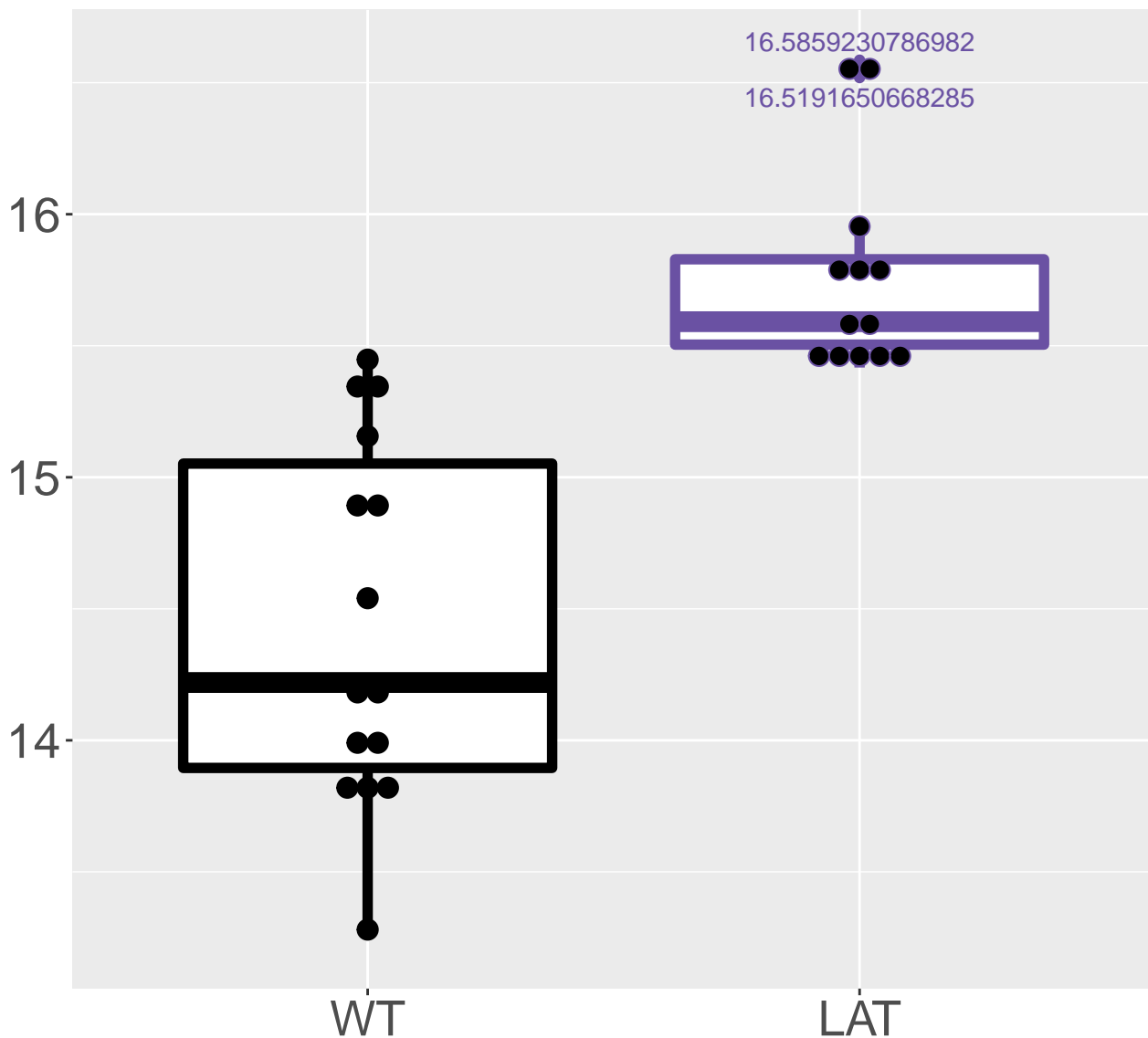
M420.8761T278.66_2

FDR = 3.1e-05, FC = -6.3



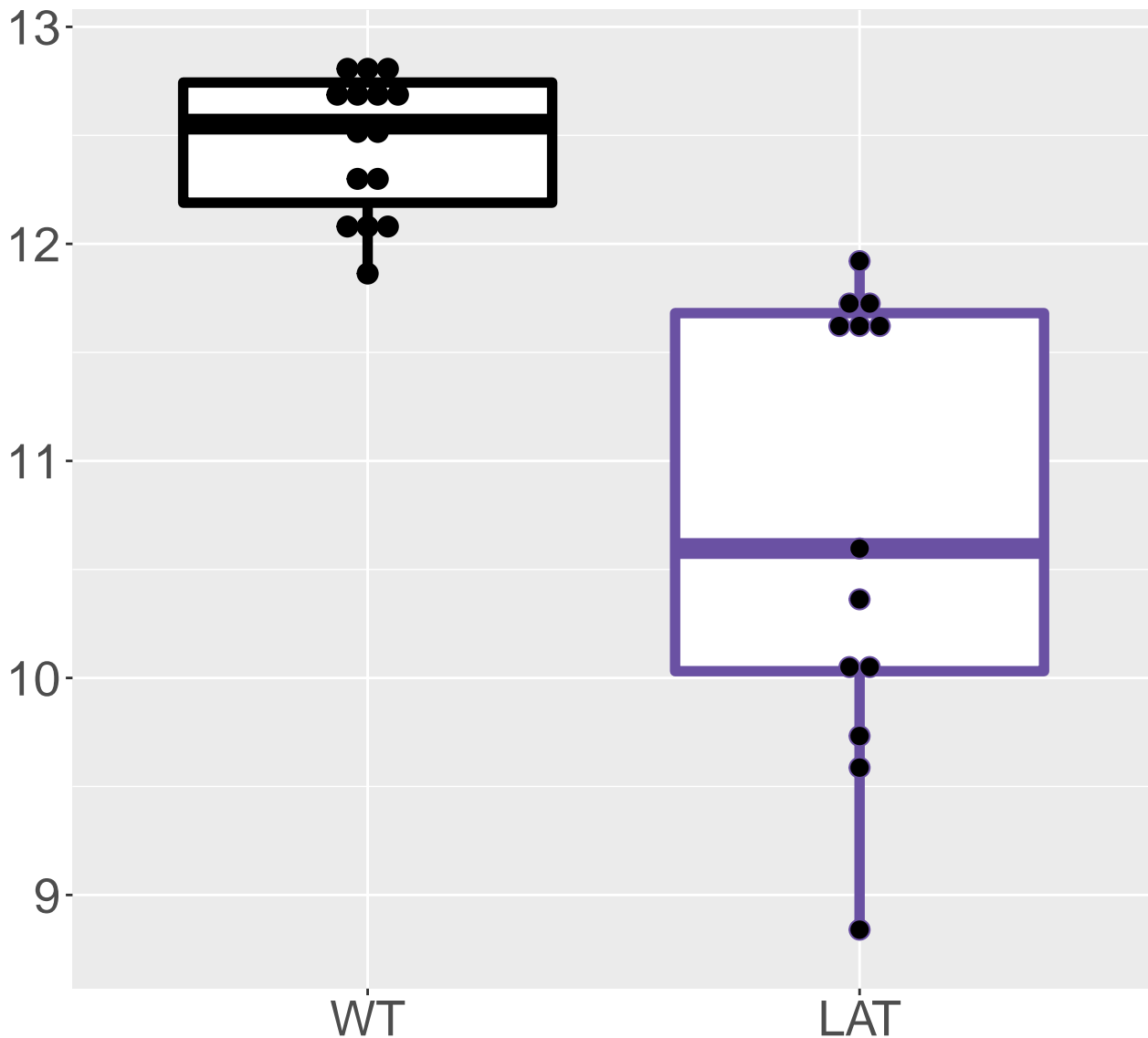
M279.6881T276.2_1

FDR = $3.2e-05$, FC = 1.3



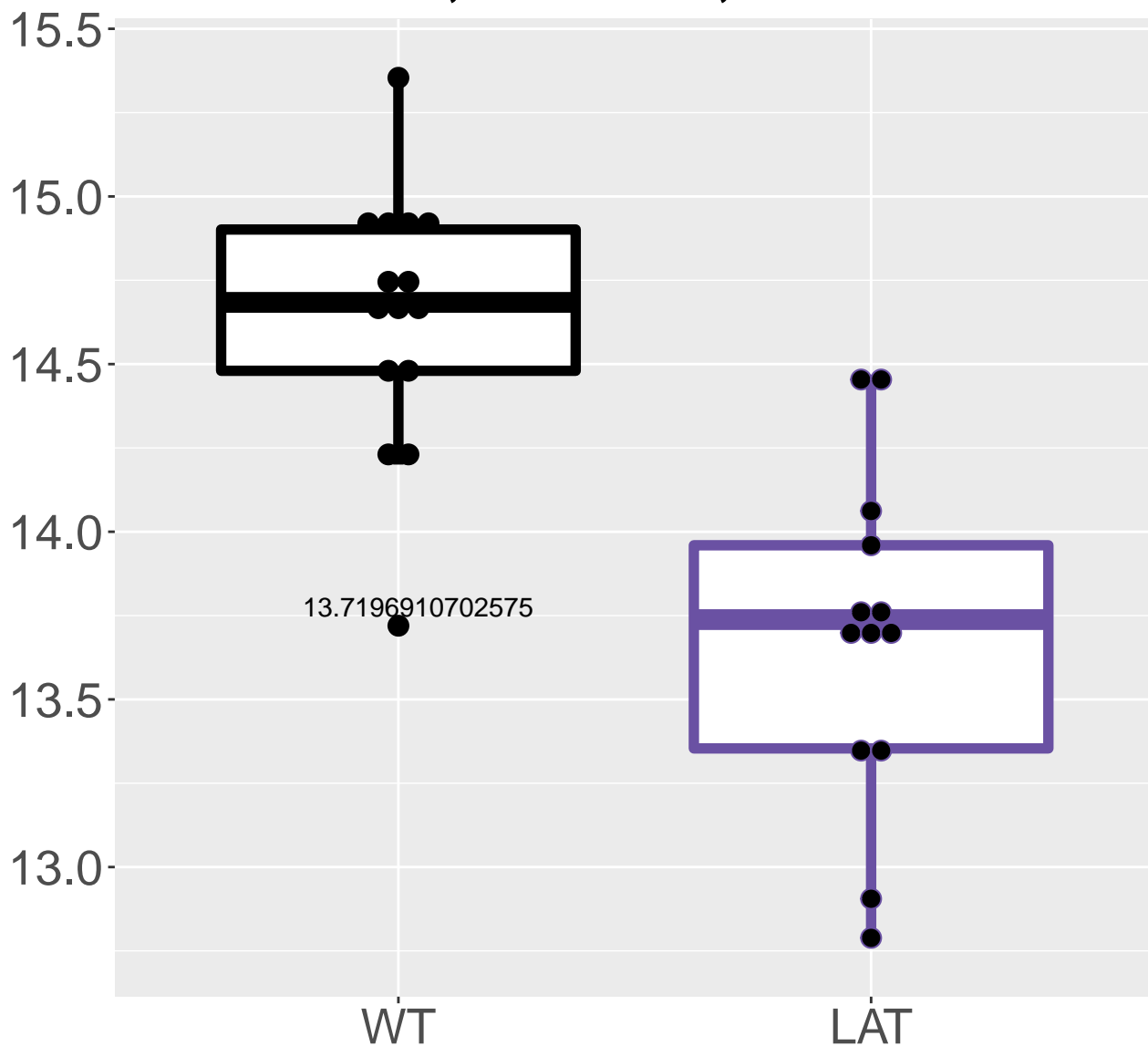
M358.9613T246.36

FDR = $3.3e-05$, FC = -1.7

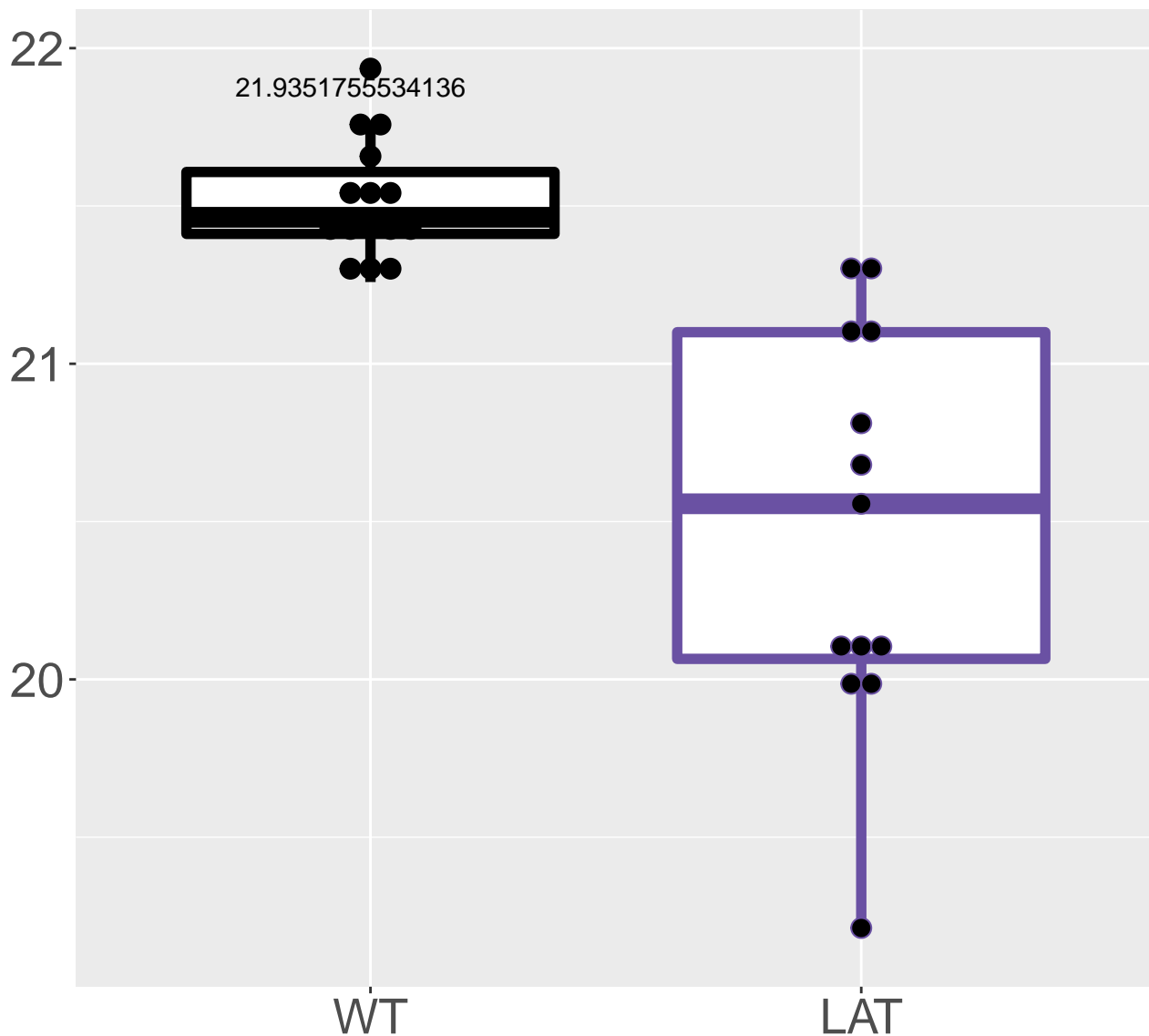


M315.1891T42.2

FDR = $3.3e-05$, FC = -0.95 , sex*

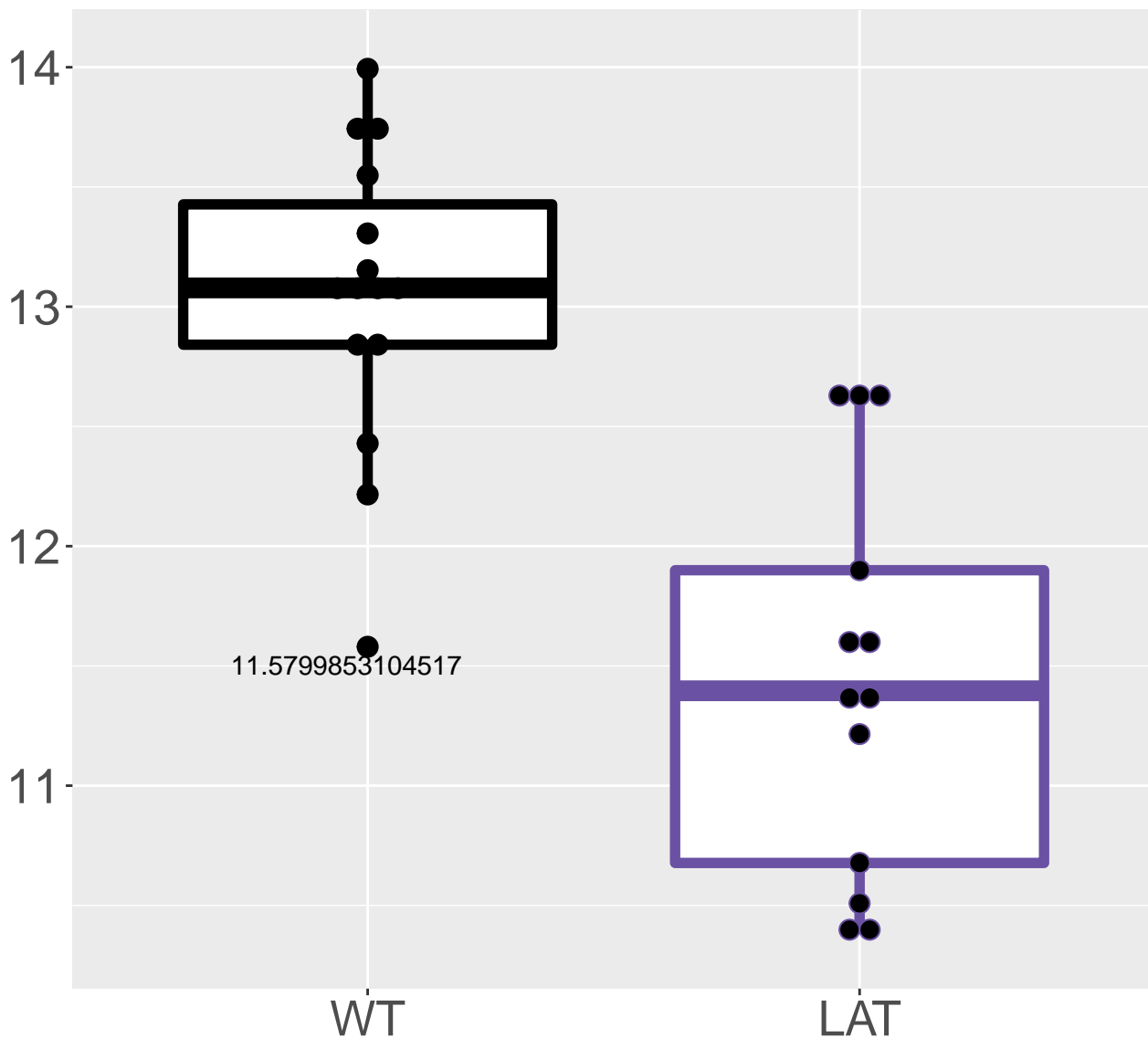


M318.1208T66.35
FDR = $3.5e-05$, FC = -1



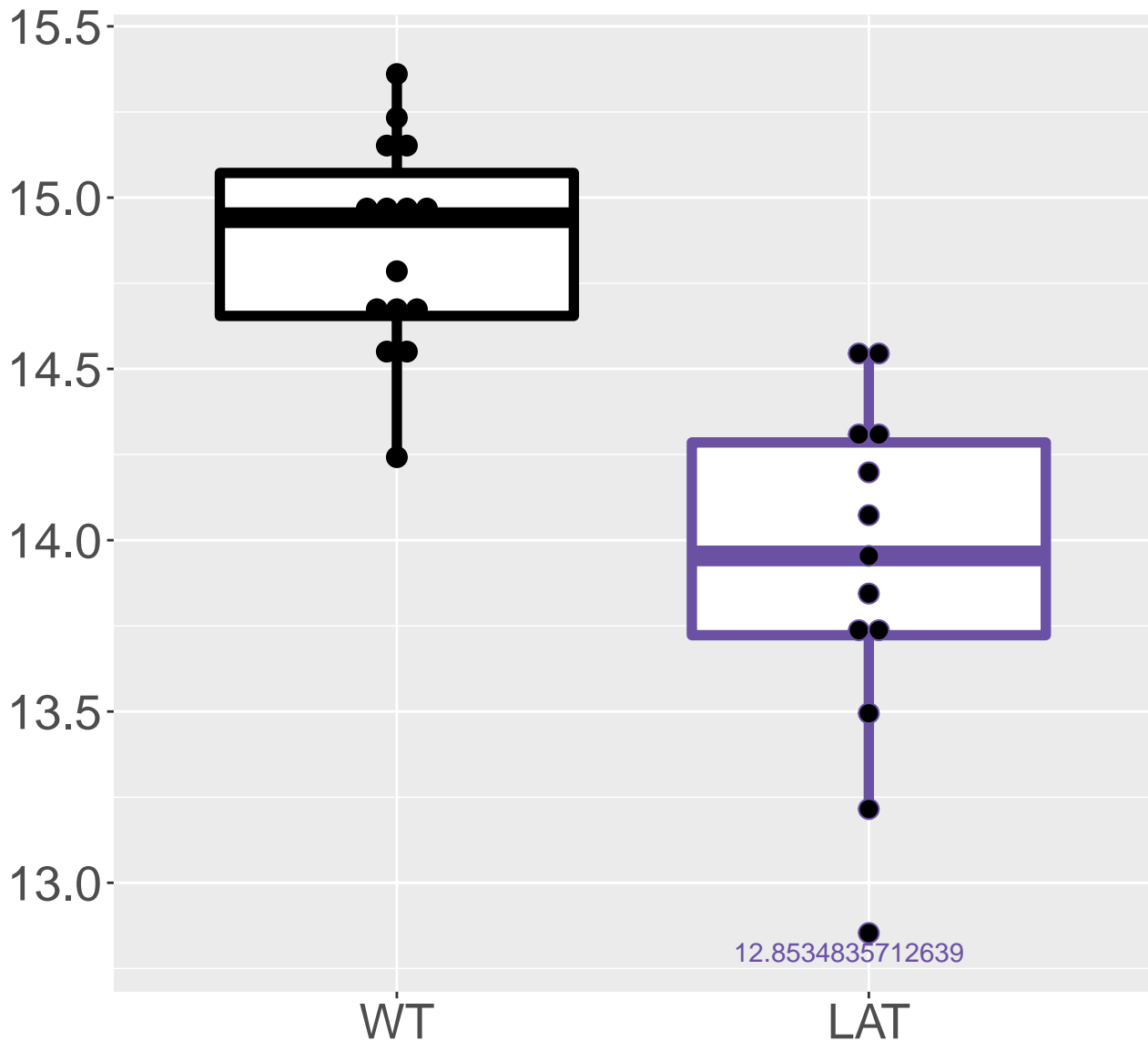
M391.5706T278.38

FDR = $3.6e-05$, FC = -1.6



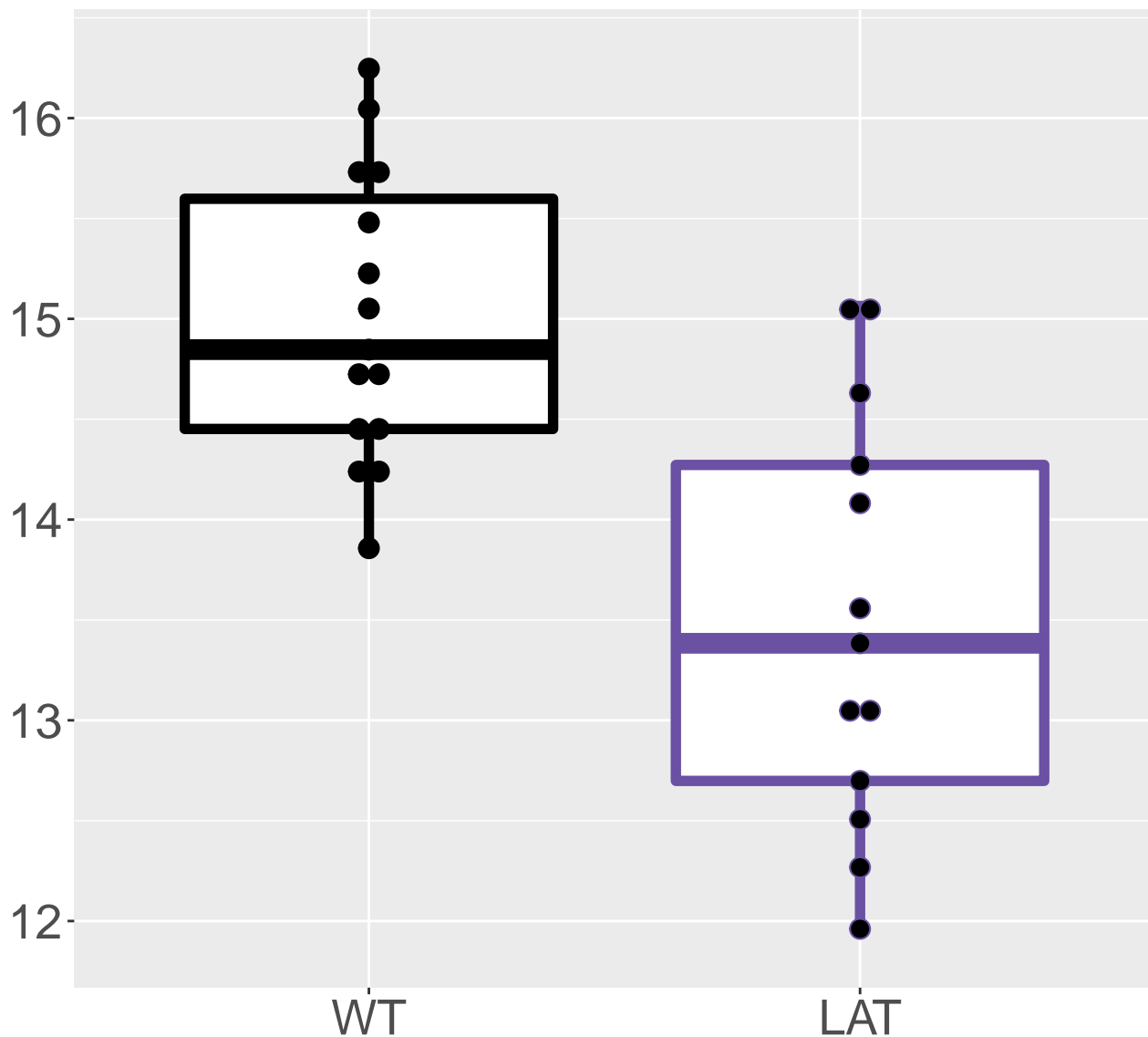
M301.1734T42.27

FDR = $3.6e-05$, FC = -0.95



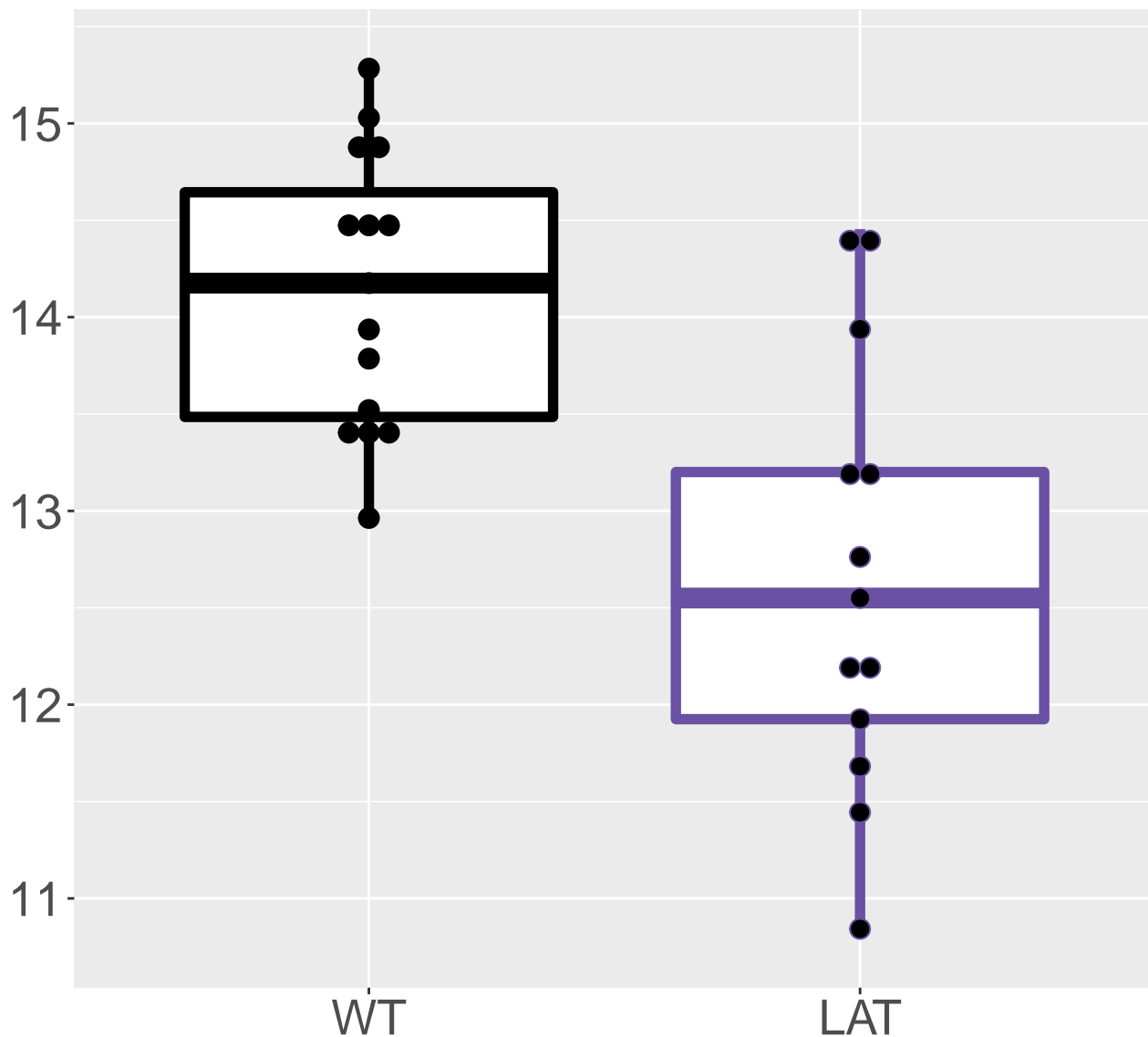
M616.7407T312.75_2

FDR = 3.7e-05, FC = -1.5, sex**



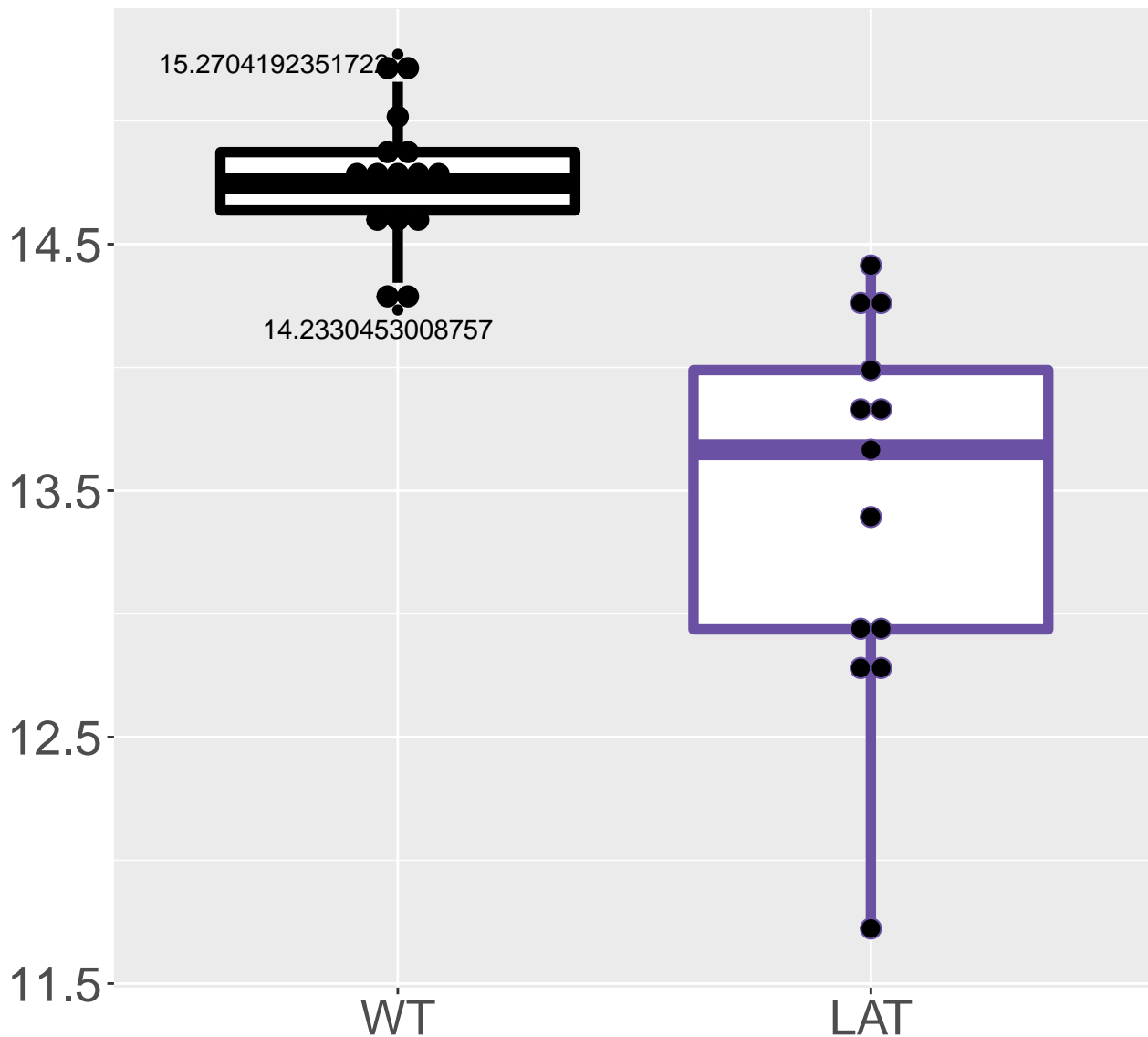
M617.1417T312.56_4

FDR = 3.7e-05, FC = -1.5, sex**



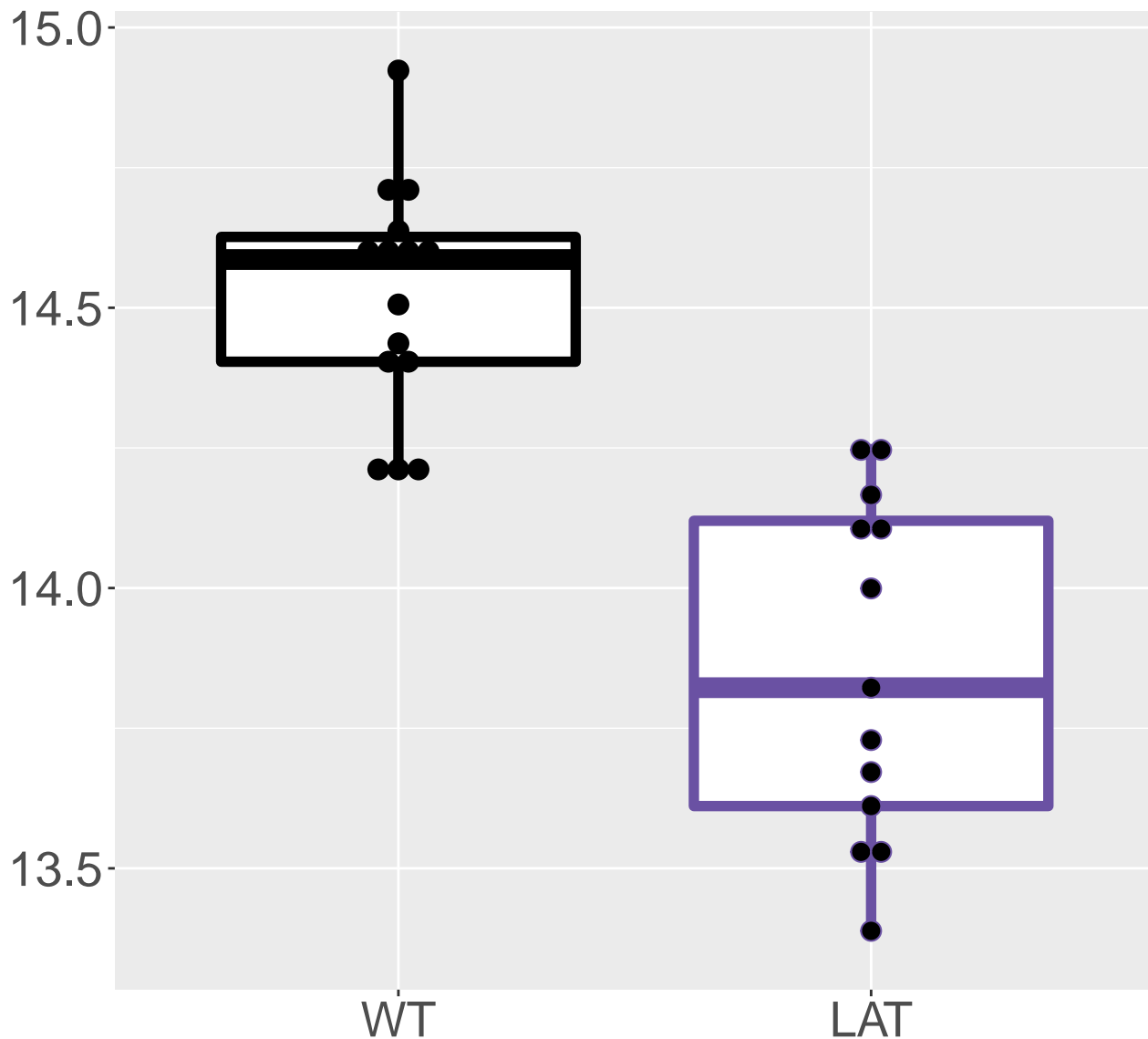
M539.3221T303.16

FDR = $3.7\text{e-}05$, FC = -1.3



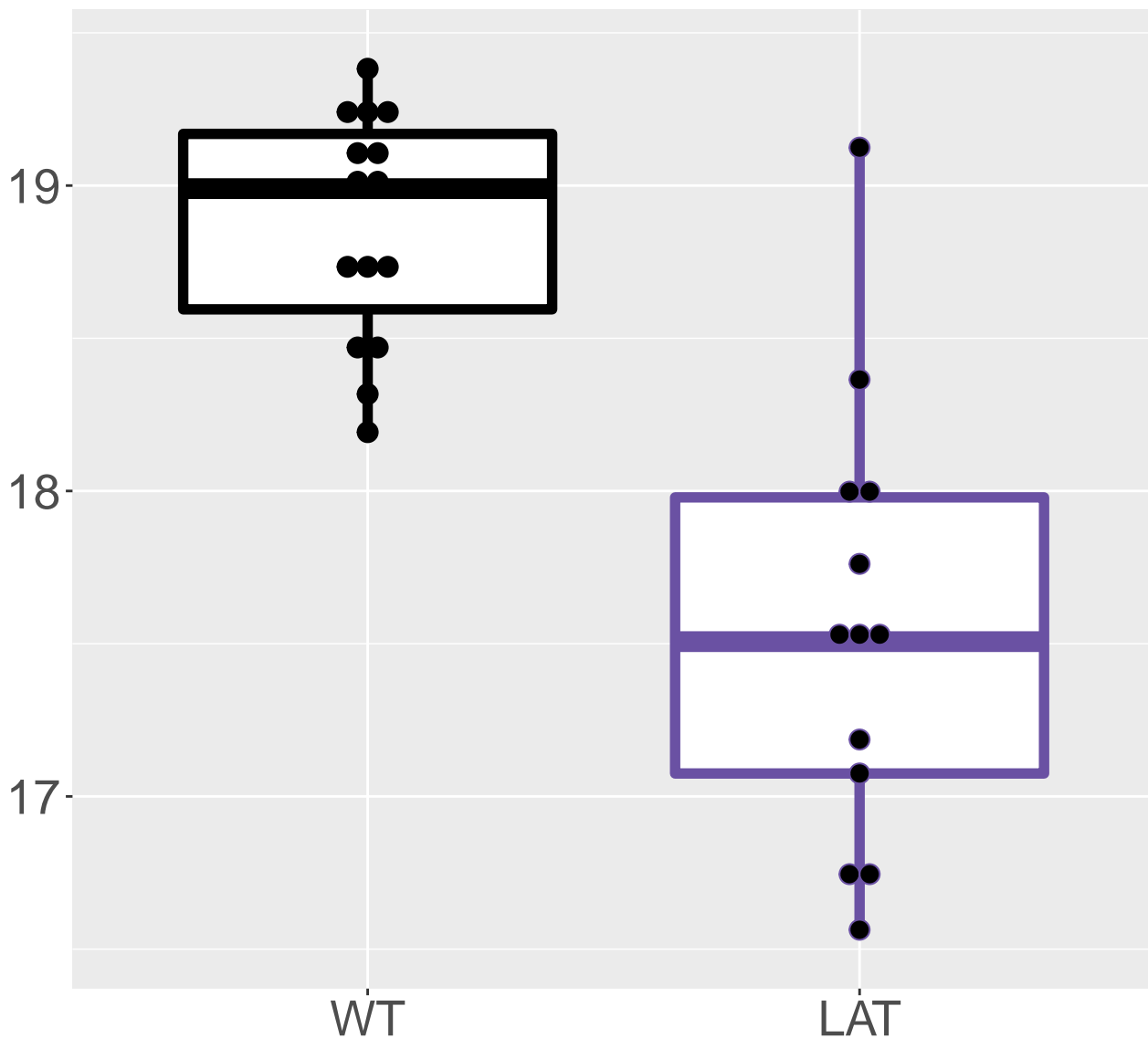
M203.0704T41.85

FDR = $3.8e-05$, FC = -0.66



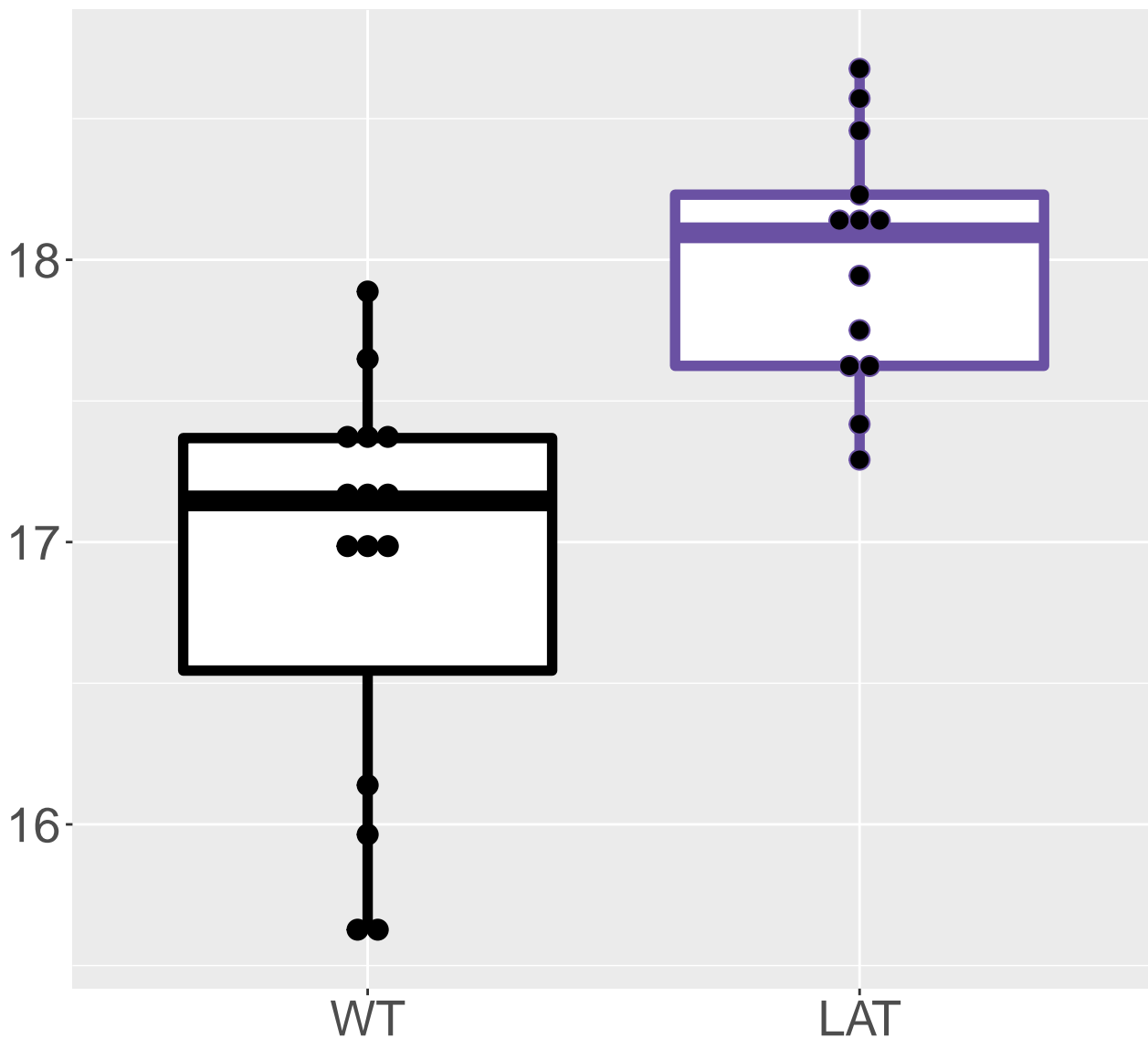
M784.312T53

FDR = $3.8e-05$, FC = -1.3



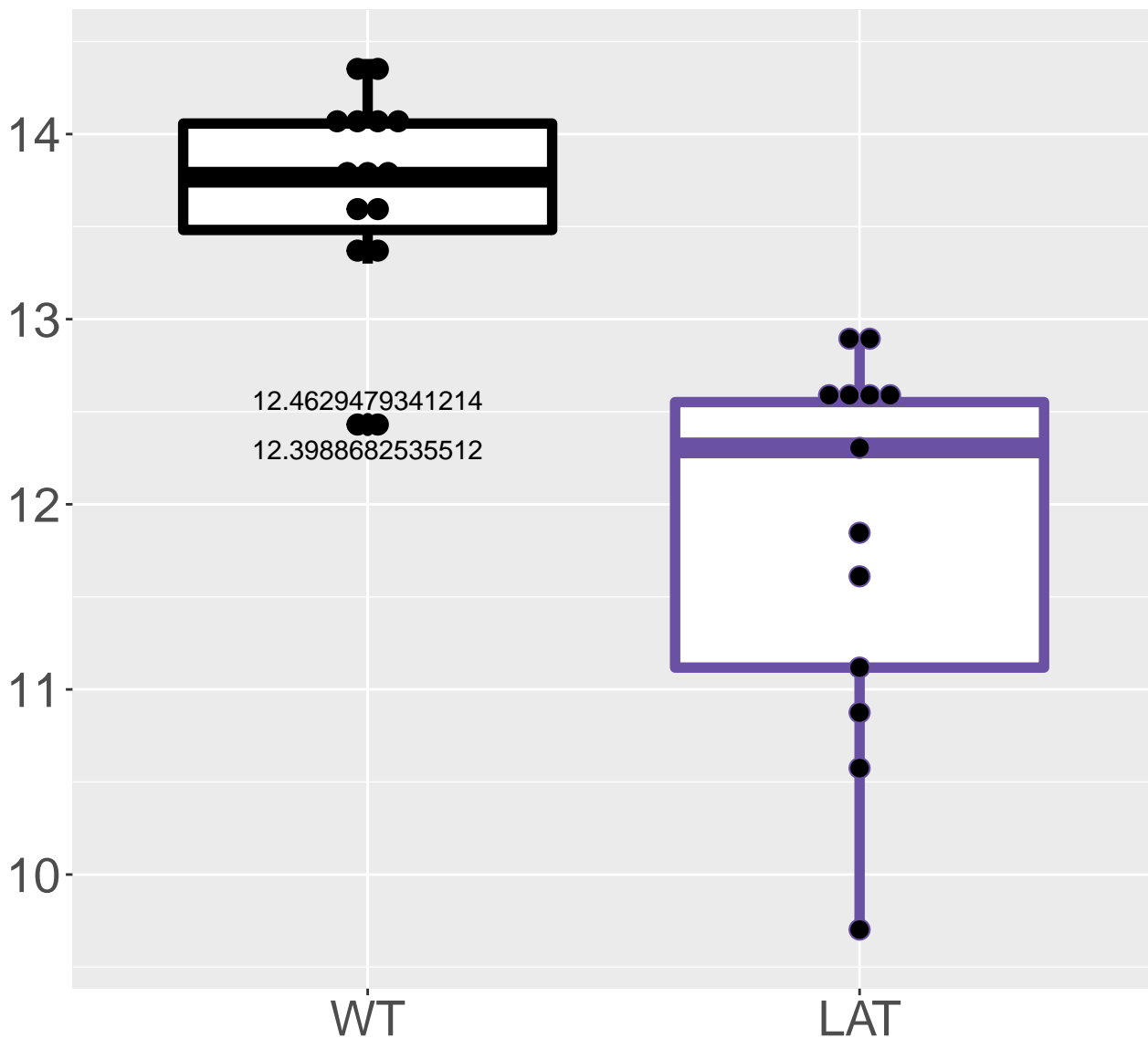
M552.1824T71.29

FDR = 3.9e-05, FC = 1.1, sex**



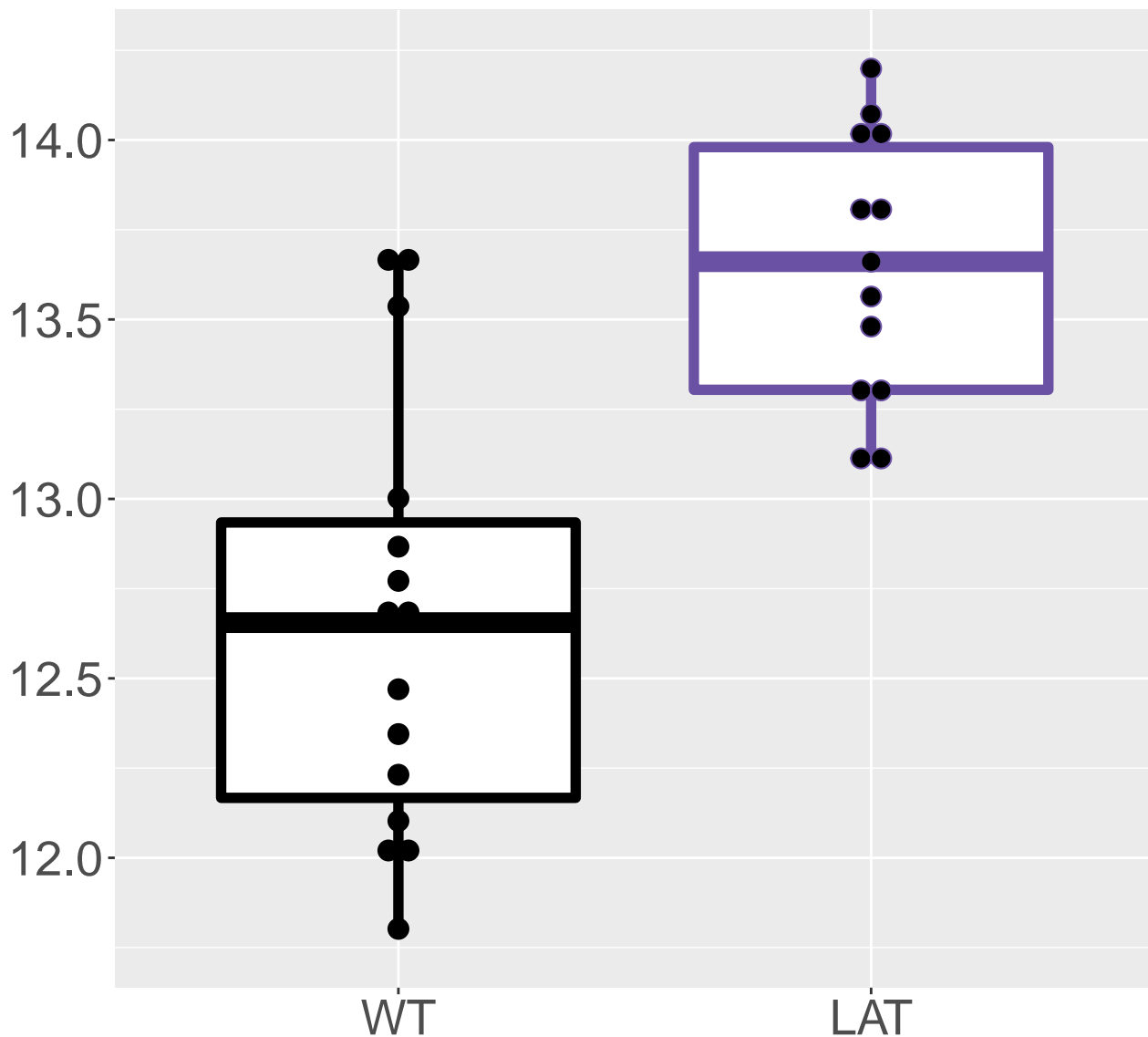
M334.5499T238.58_1

FDR = 3.9e-05, FC = -1.8

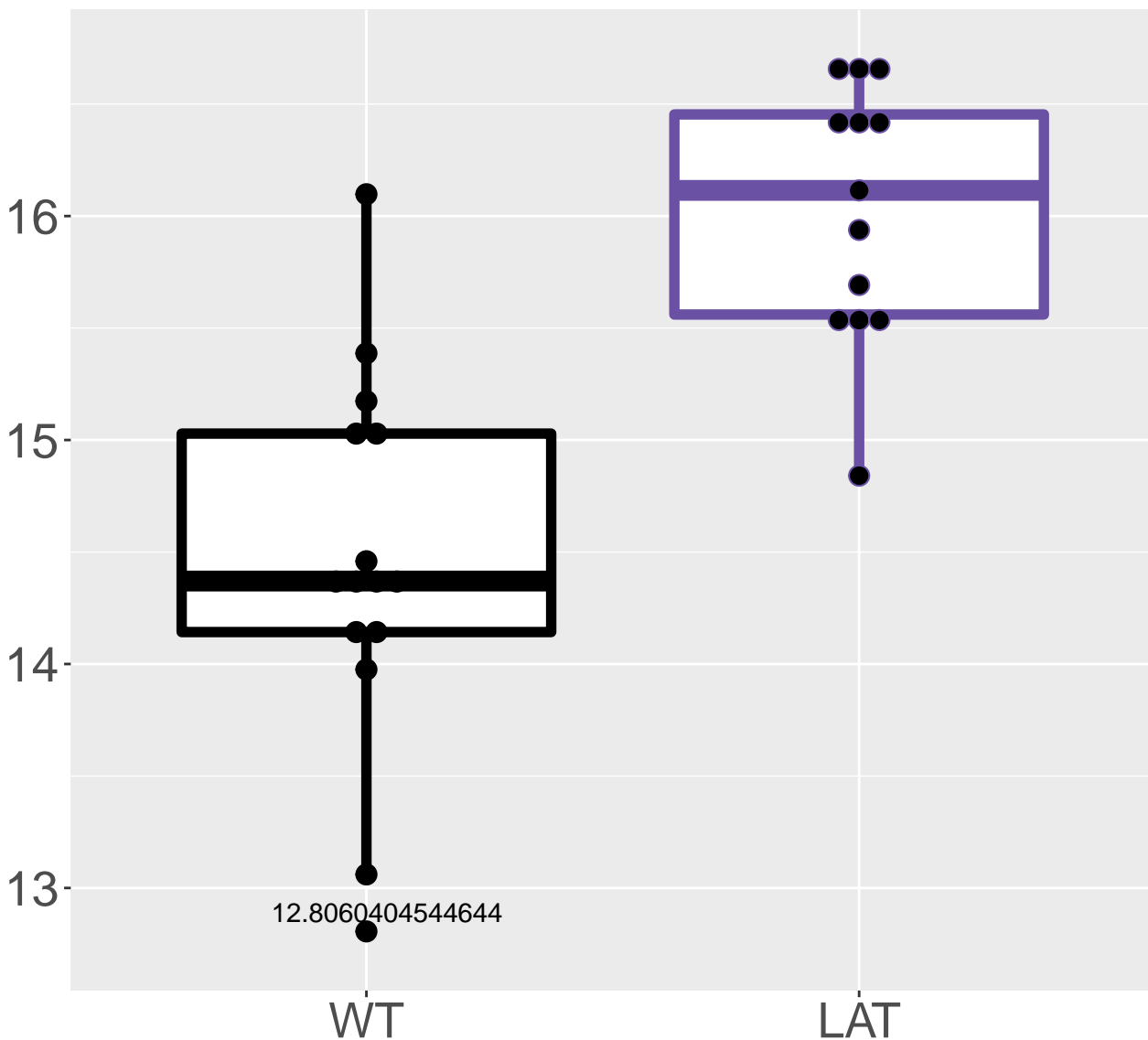


M340.6732T123.87

FDR = 3.9e-05, FC = 0.99, sex**

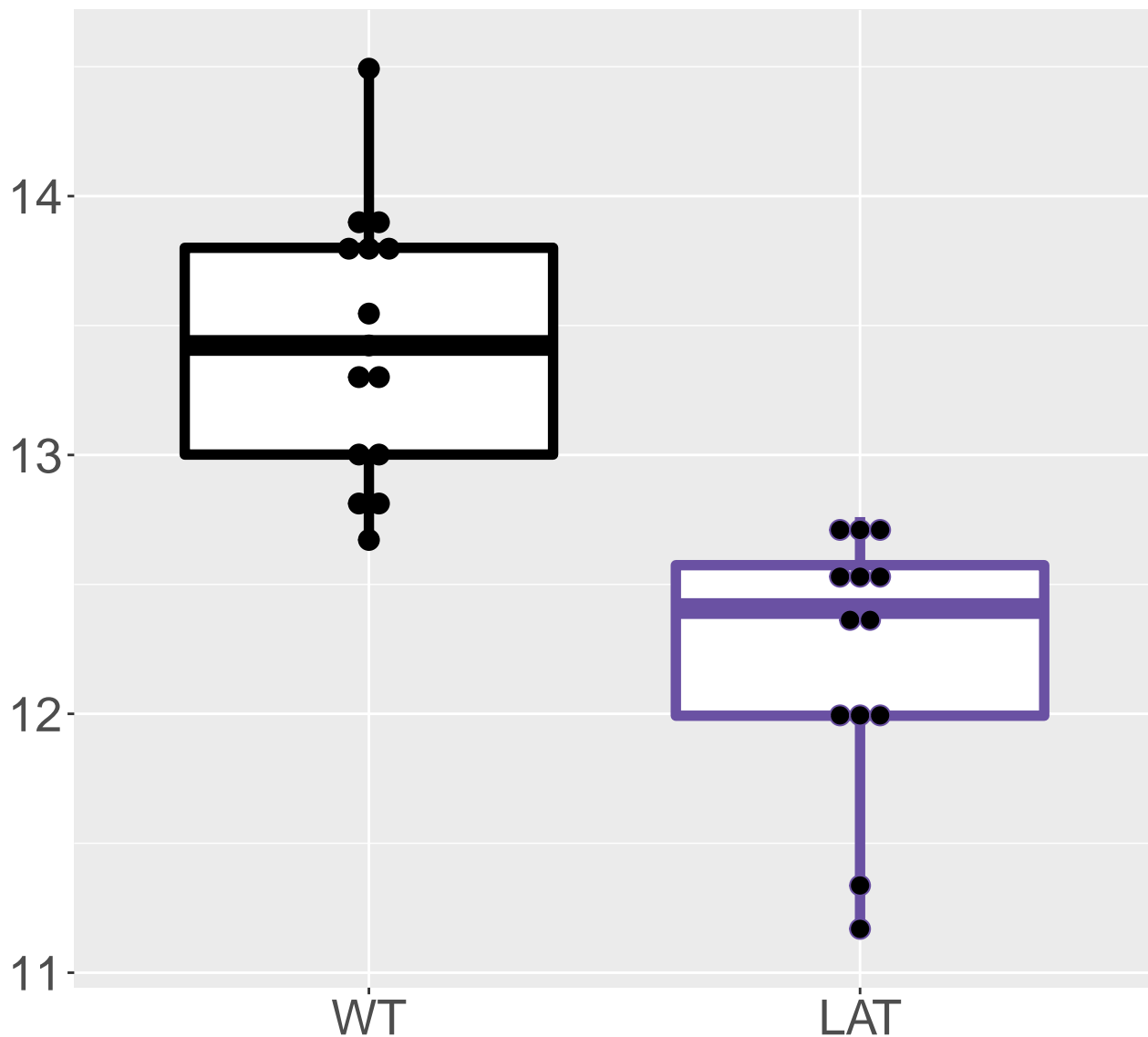


FDR = 4e-05, FC = 1.6



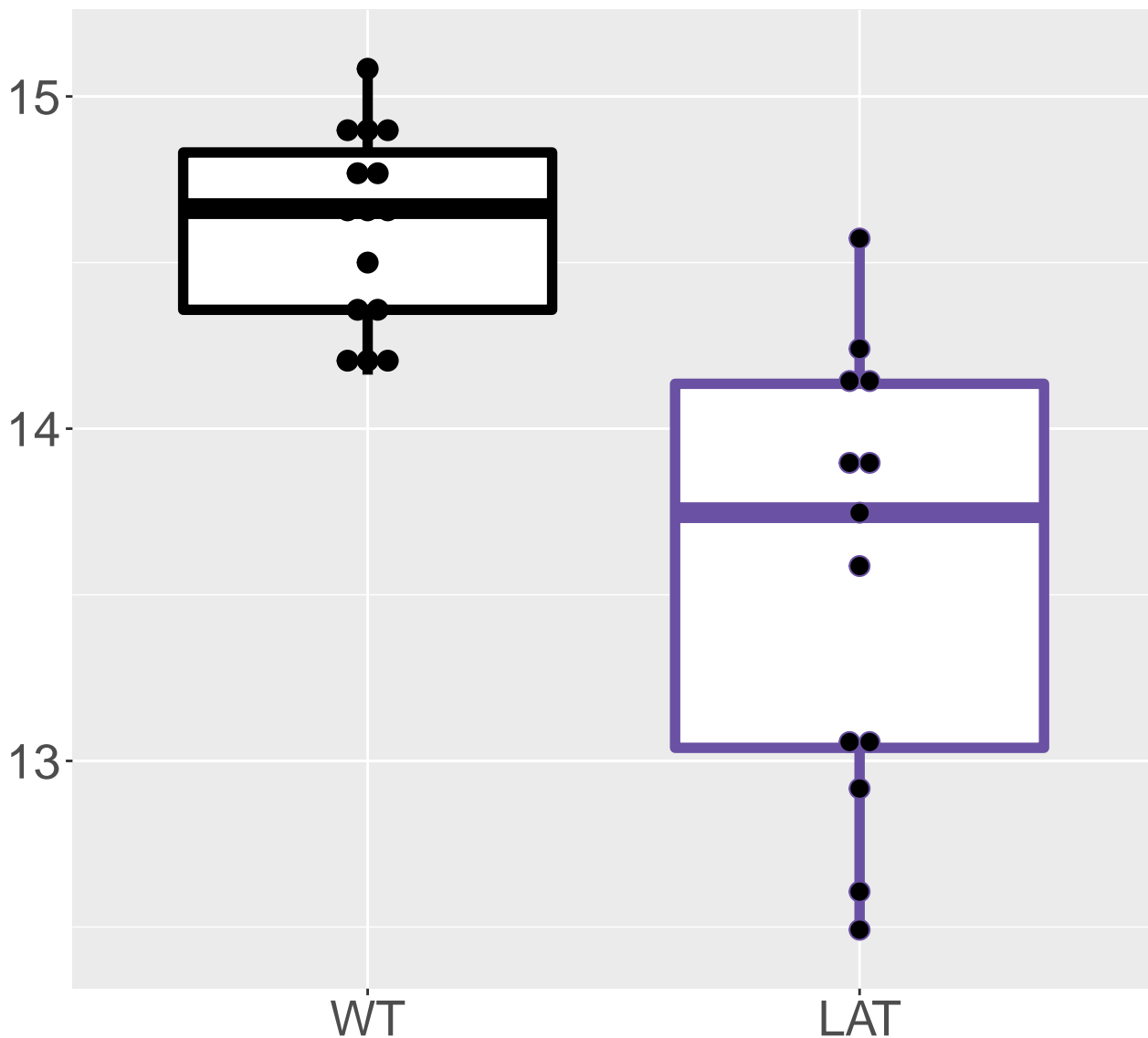
M516.9467T323.06_2

FDR = $4e-05$, FC = -1.2



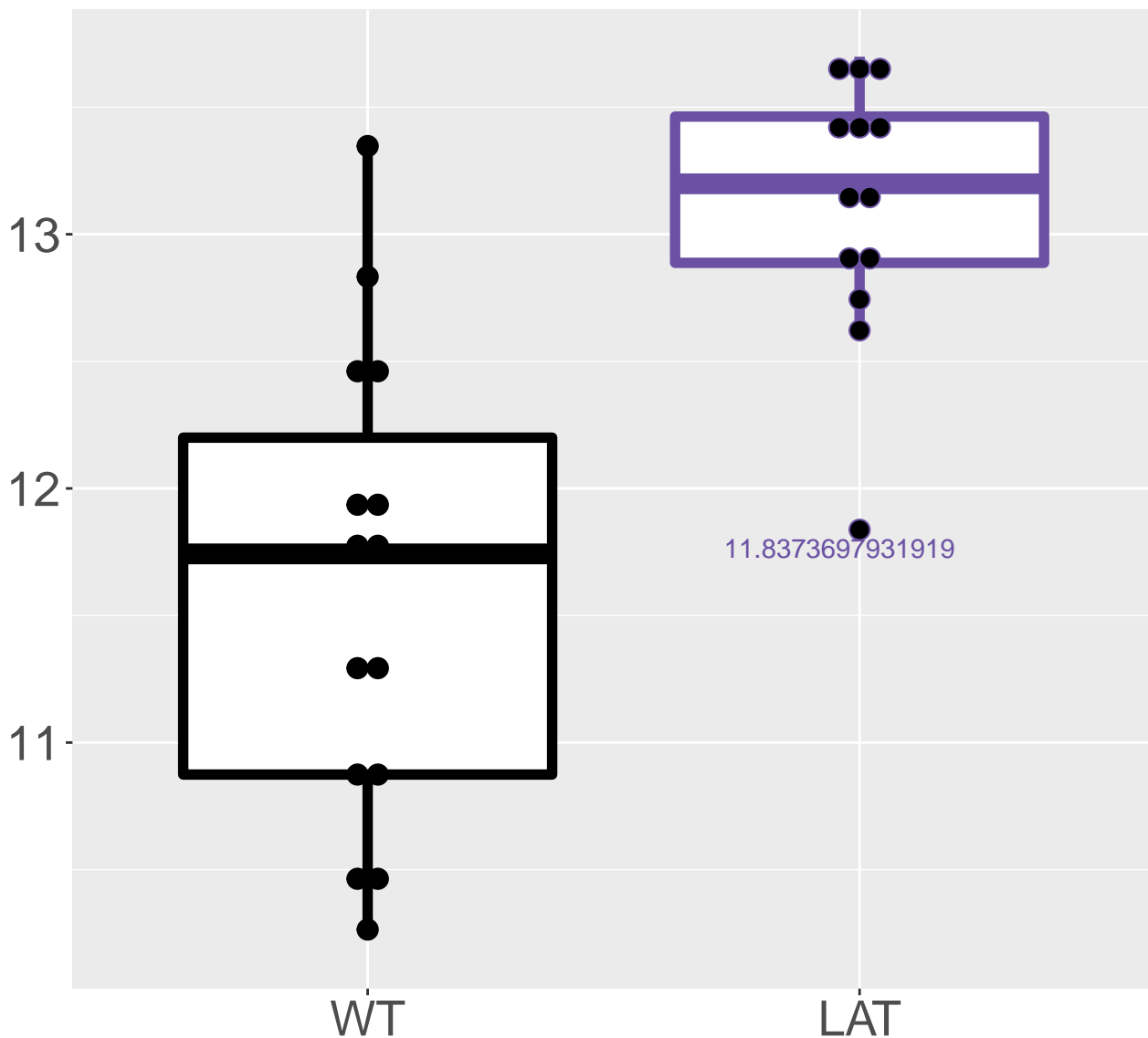
M412.2219T304.49

FDR = 4e-05, FC = -1, sex*



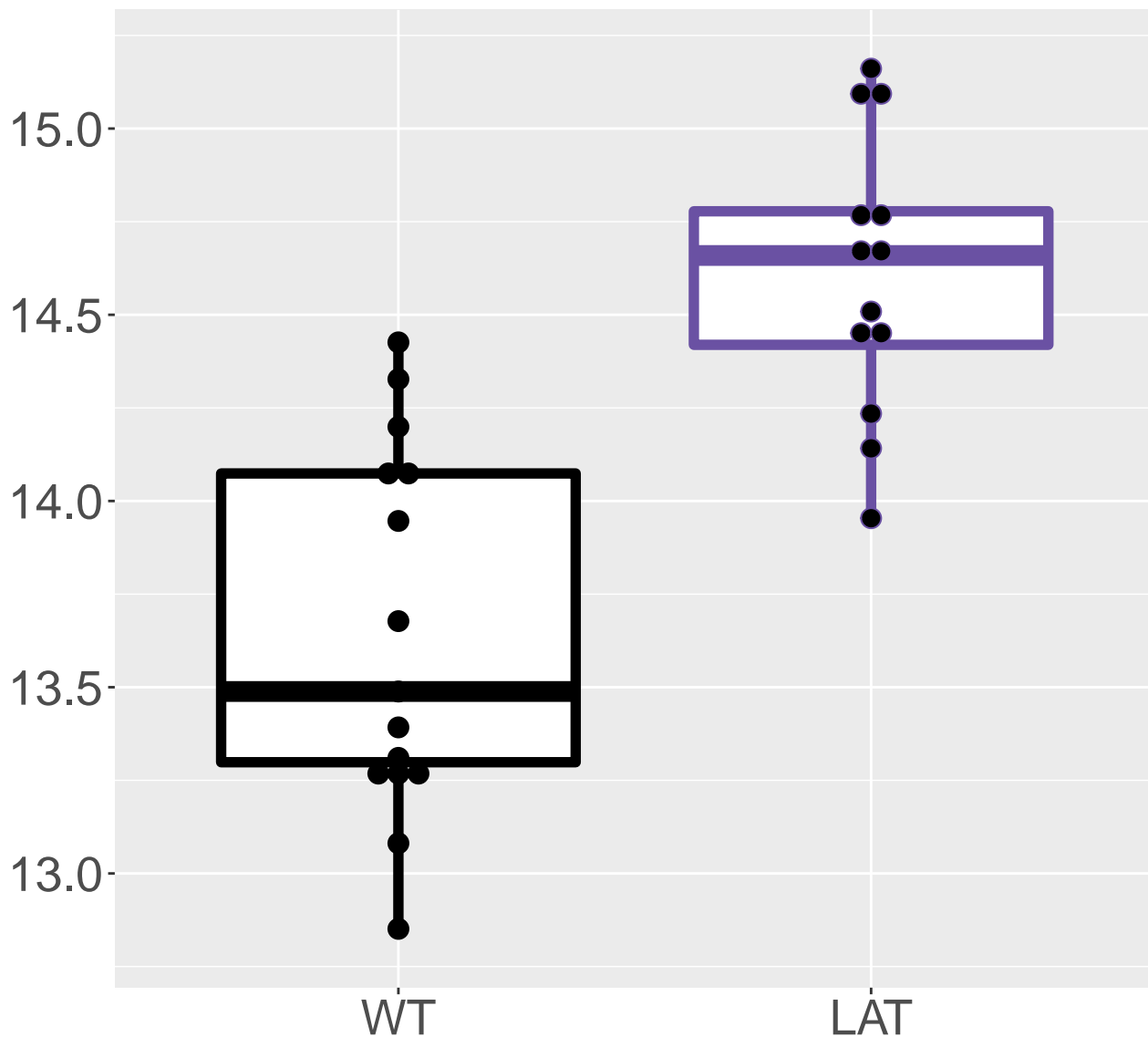
M841.7824T313.68

FDR = 4.1e-05, FC = 1.5



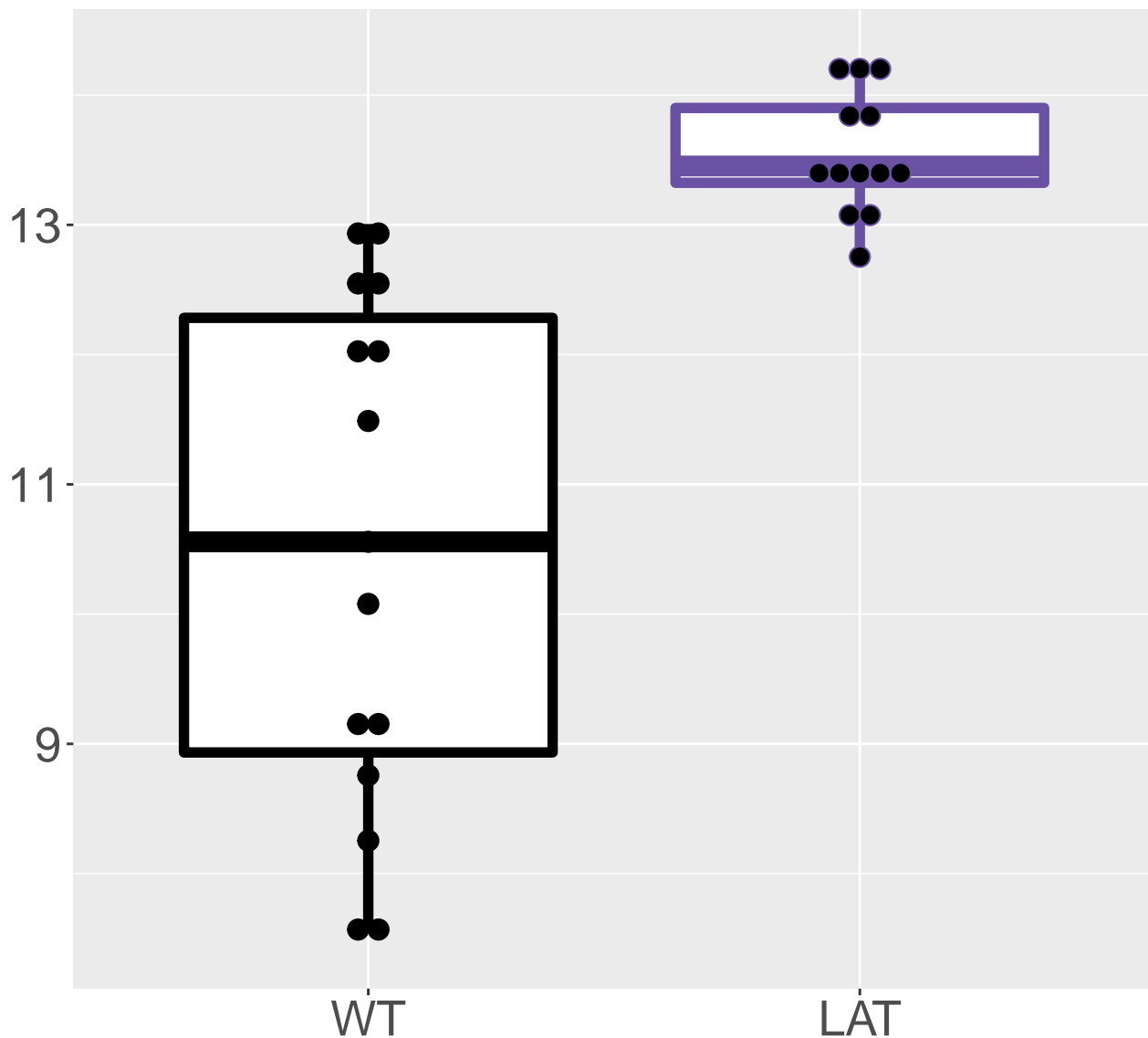
M506.5913T309.15_1

FDR = $4.1\text{e-}05$, FC = 0.97



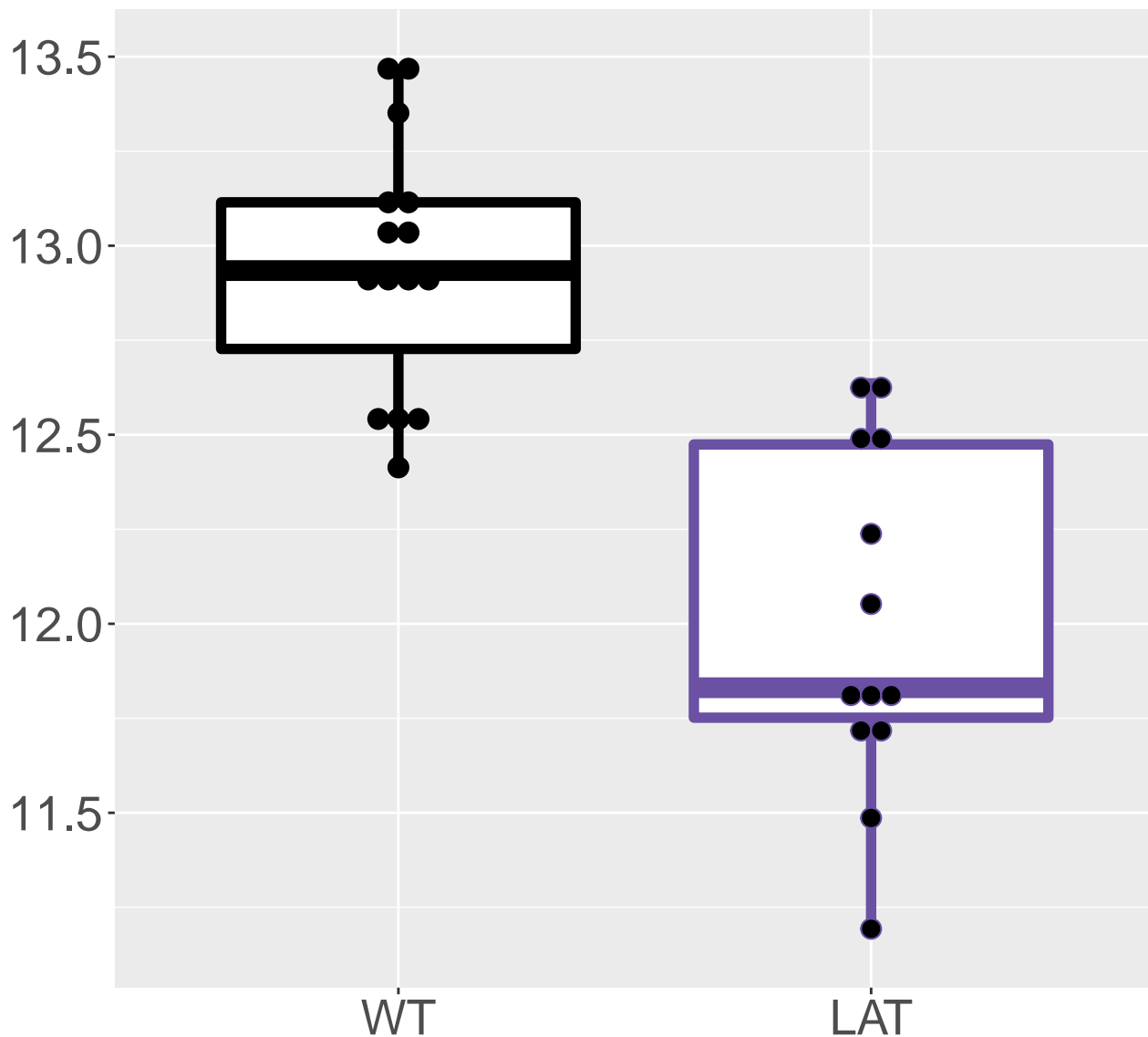
M372.5972T316.47

FDR = $4.4\text{e-}05$, FC = 3.1



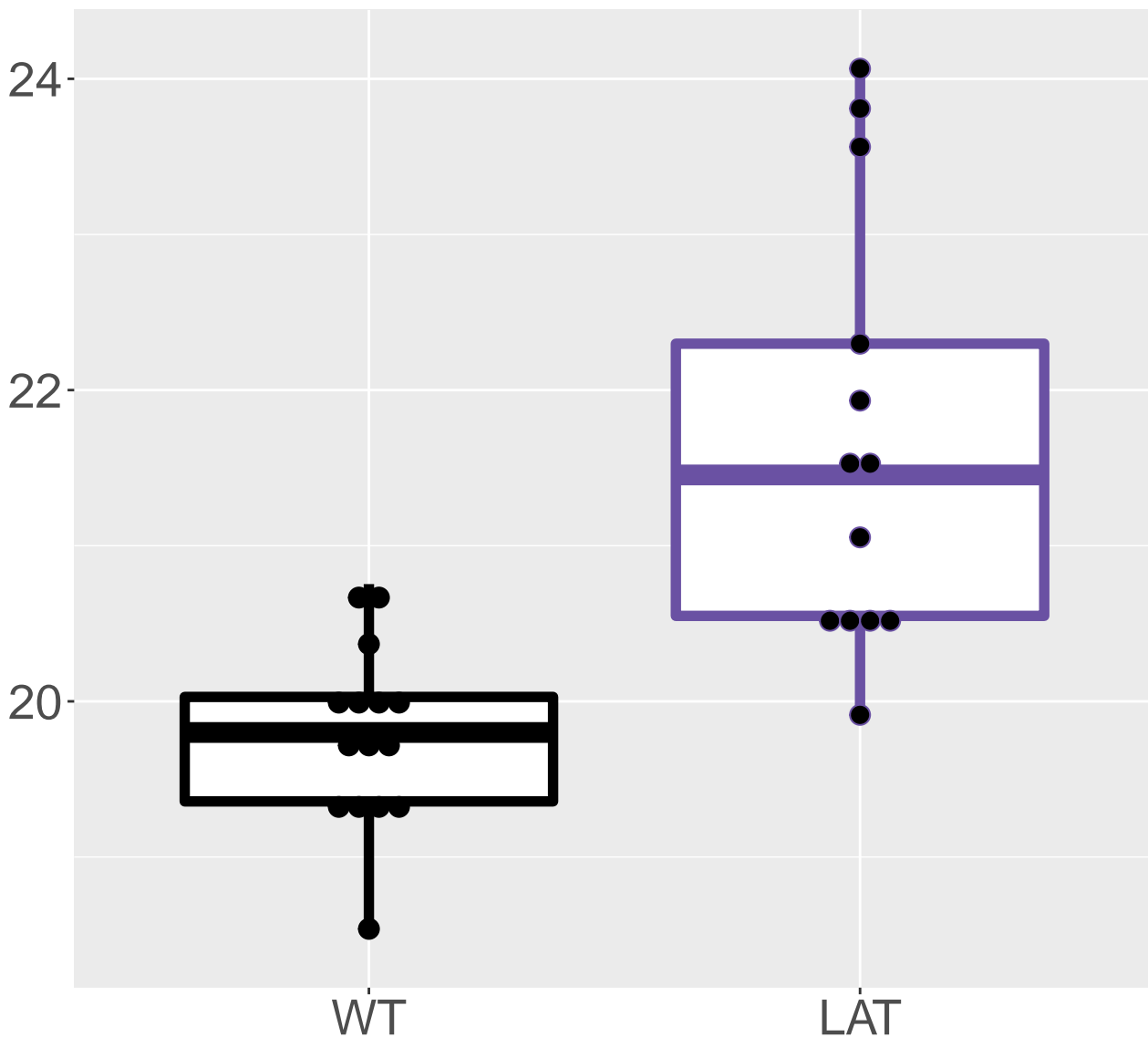
M346.1582T261.92

FDR = $4.4e-05$, FC = -0.94

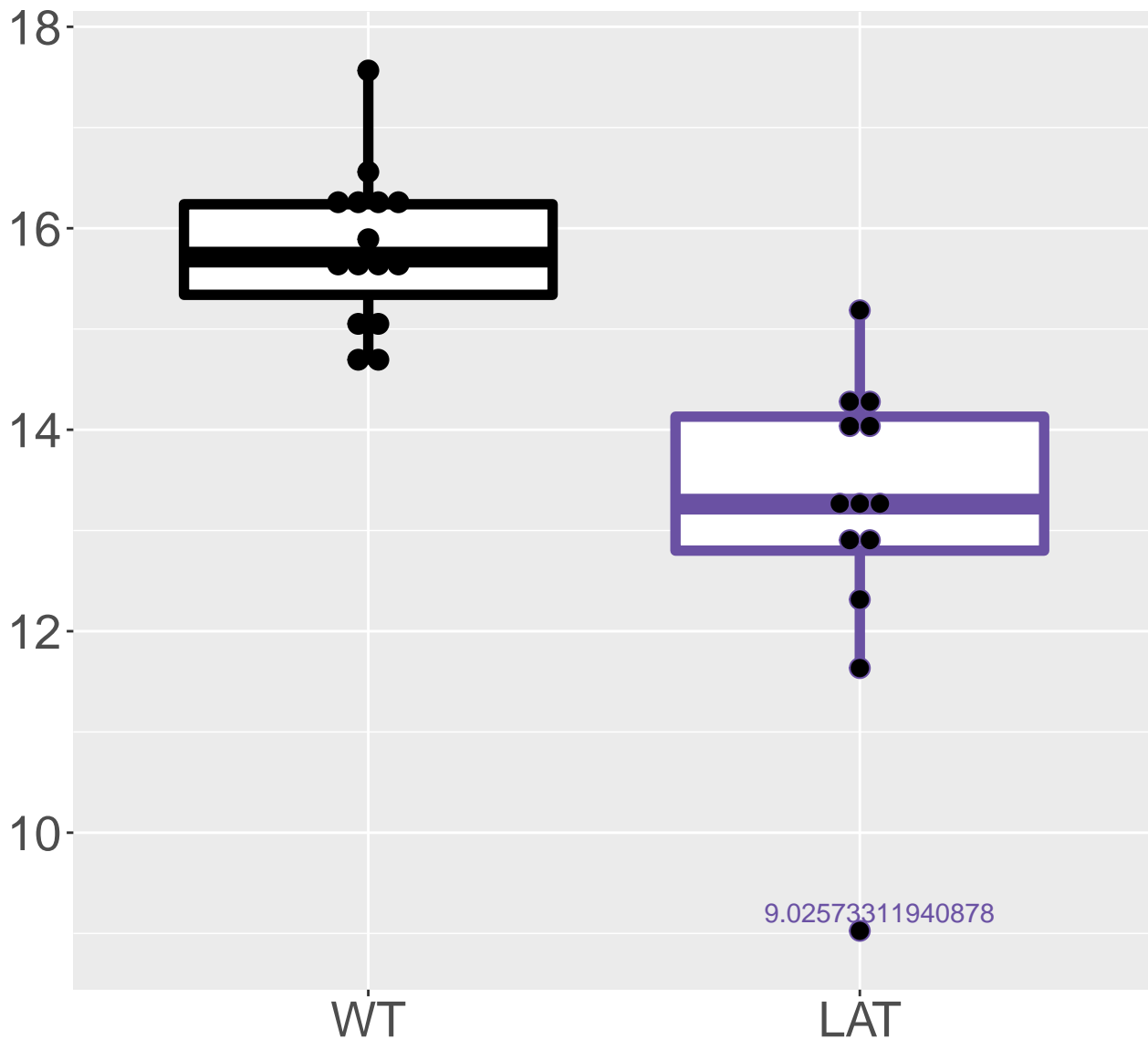


M348.072T50.92

FDR = 4.4e-05, FC = 1.9, sex**

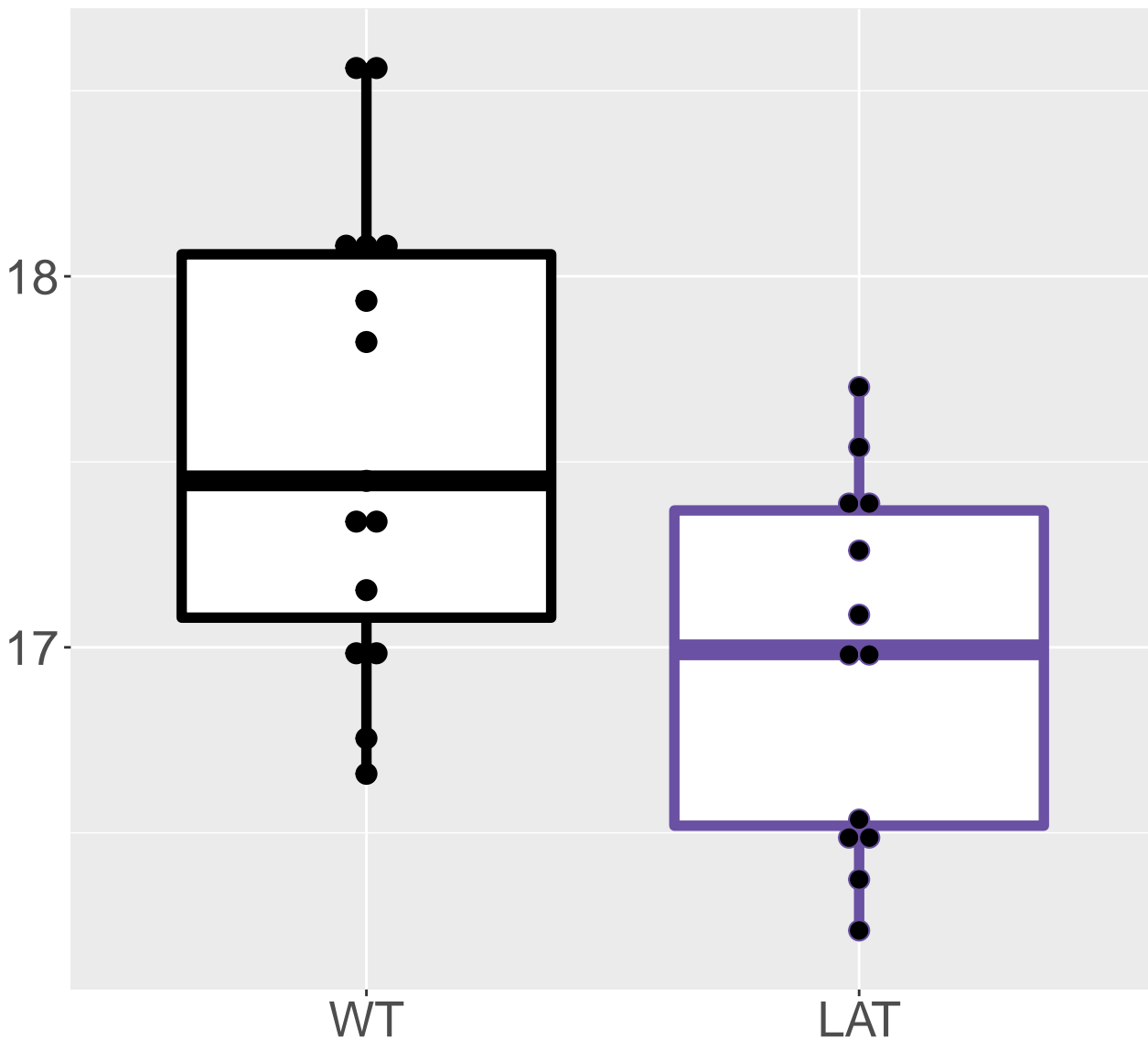


M471.0113T327.67_1
FDR = $4.5e-05$, FC = -2.7



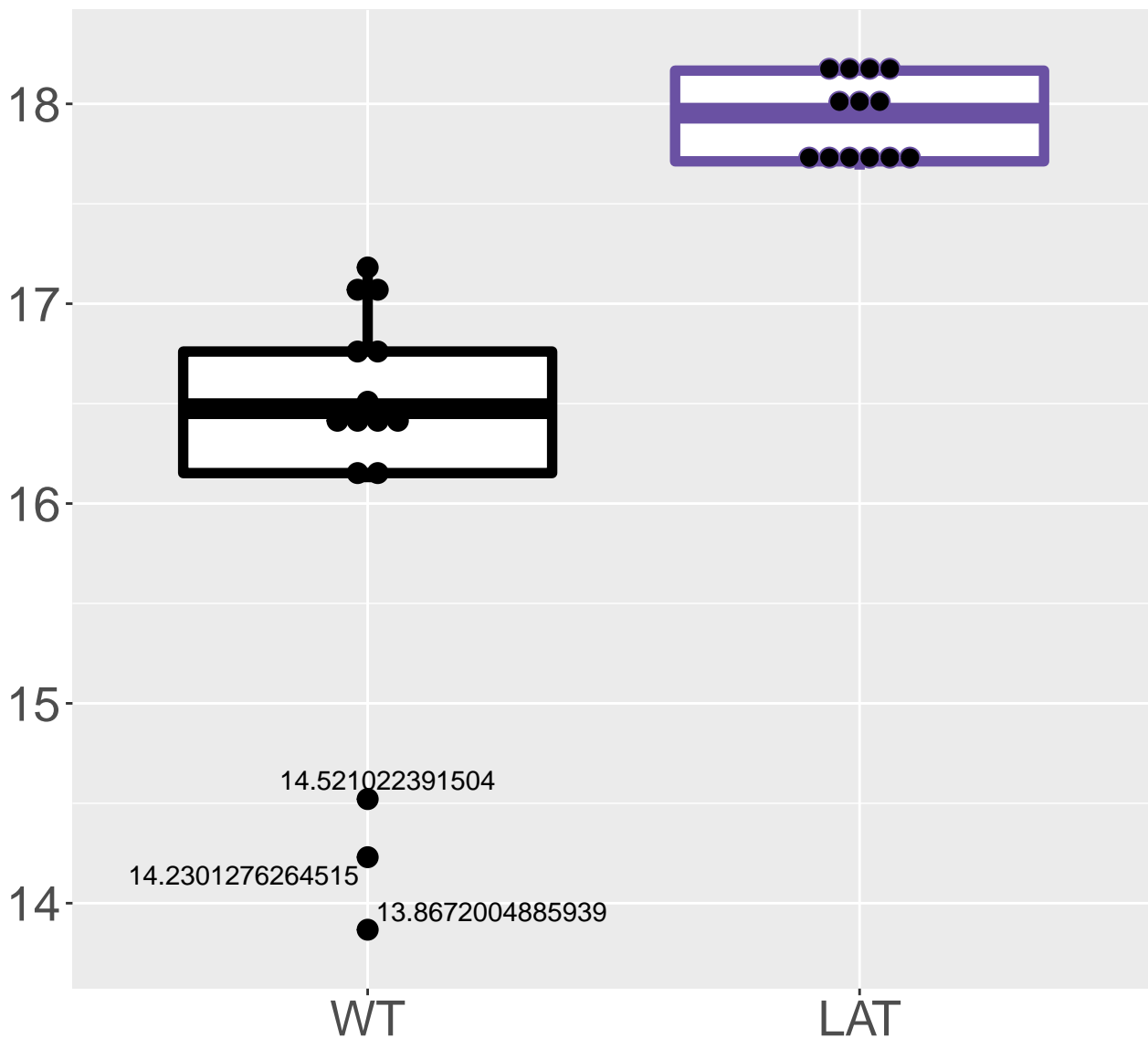
M401.2163T81.68

FDR = $4.7\text{e-}05$, FC = -0.63 , sex***



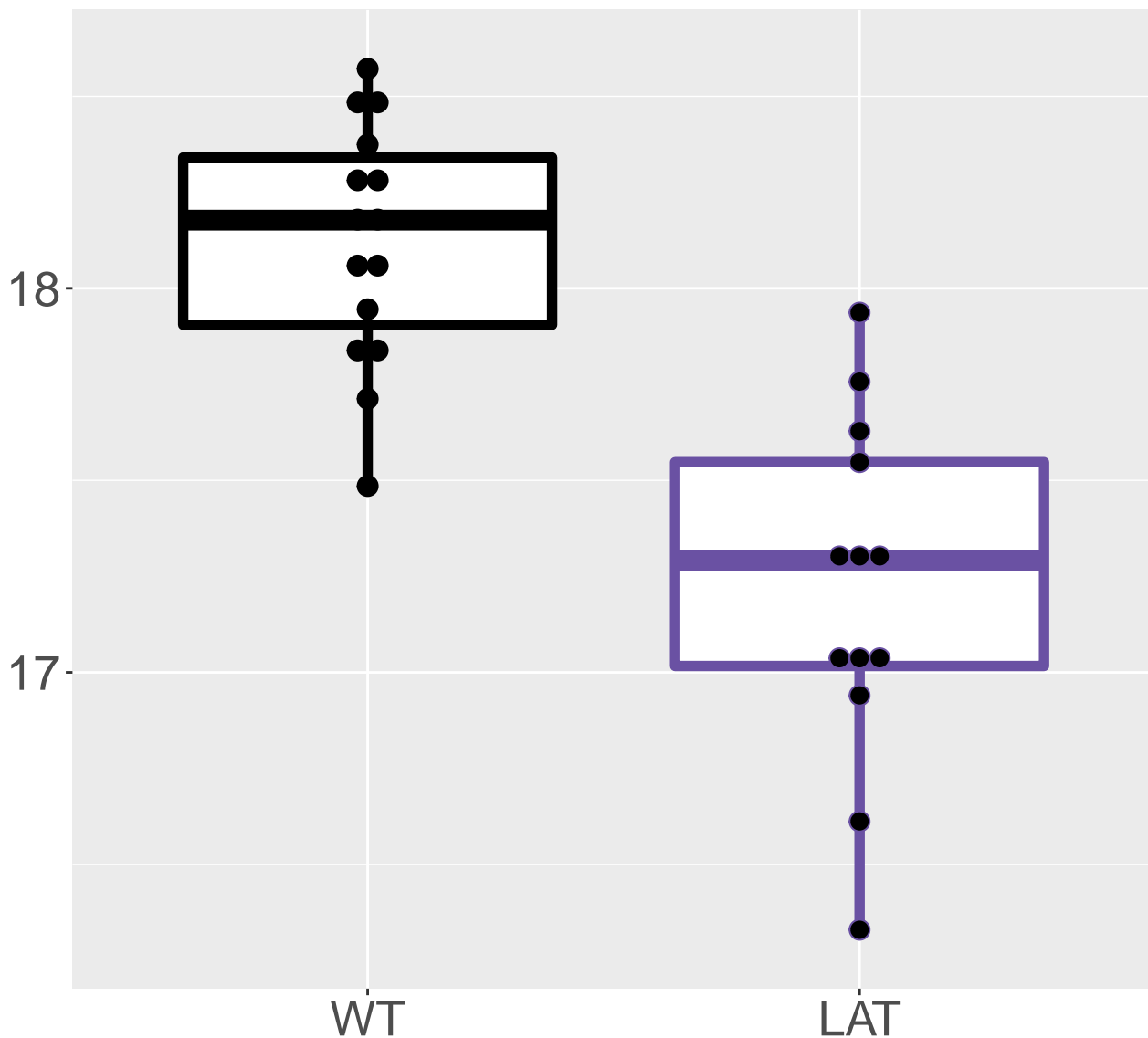
M876.1727T73.62

FDR = $4.8e-05$, FC = 1.8



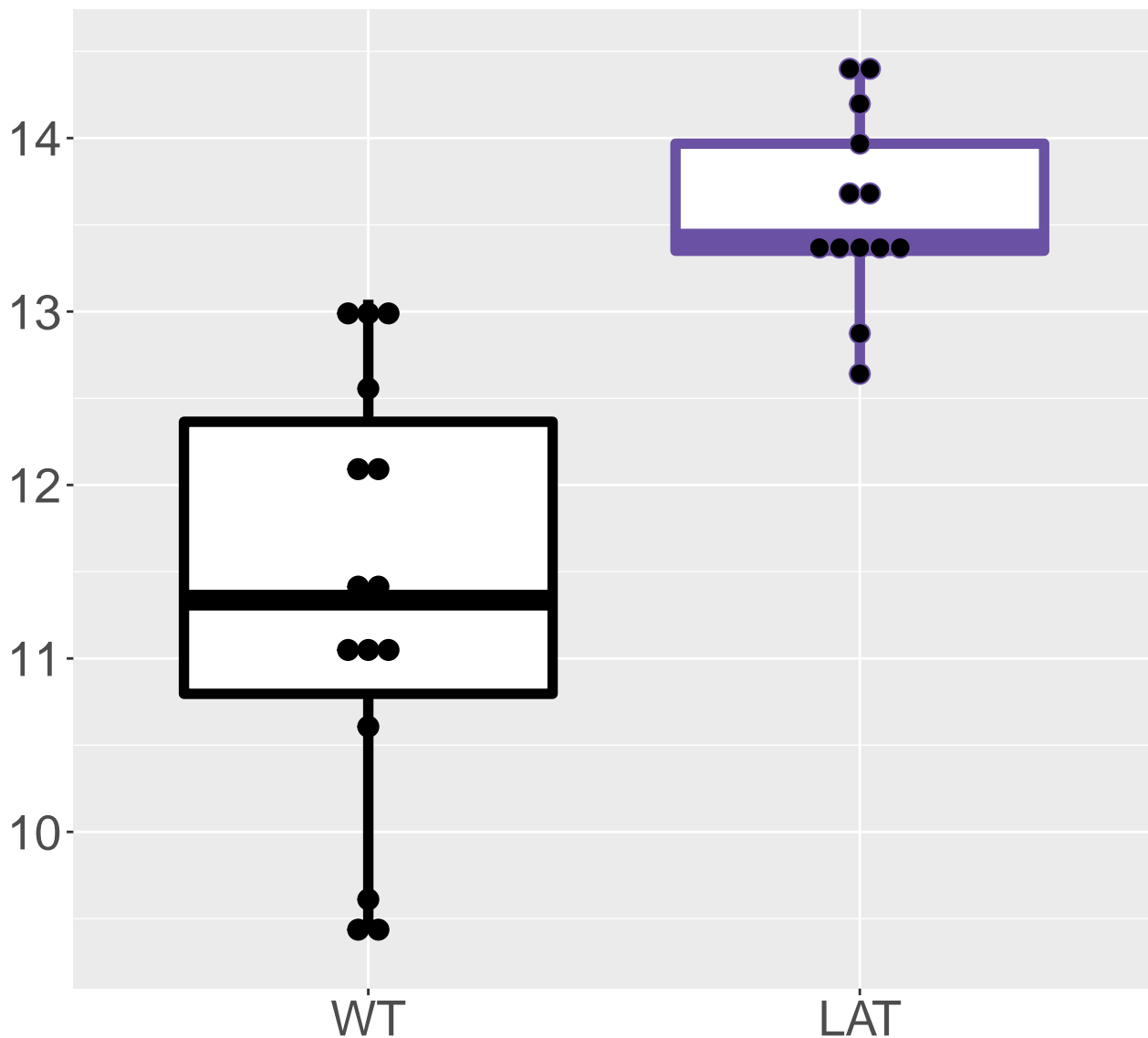
M131.6951T75.33_7

FDR = $4.9\text{e-}05$, FC = -0.91



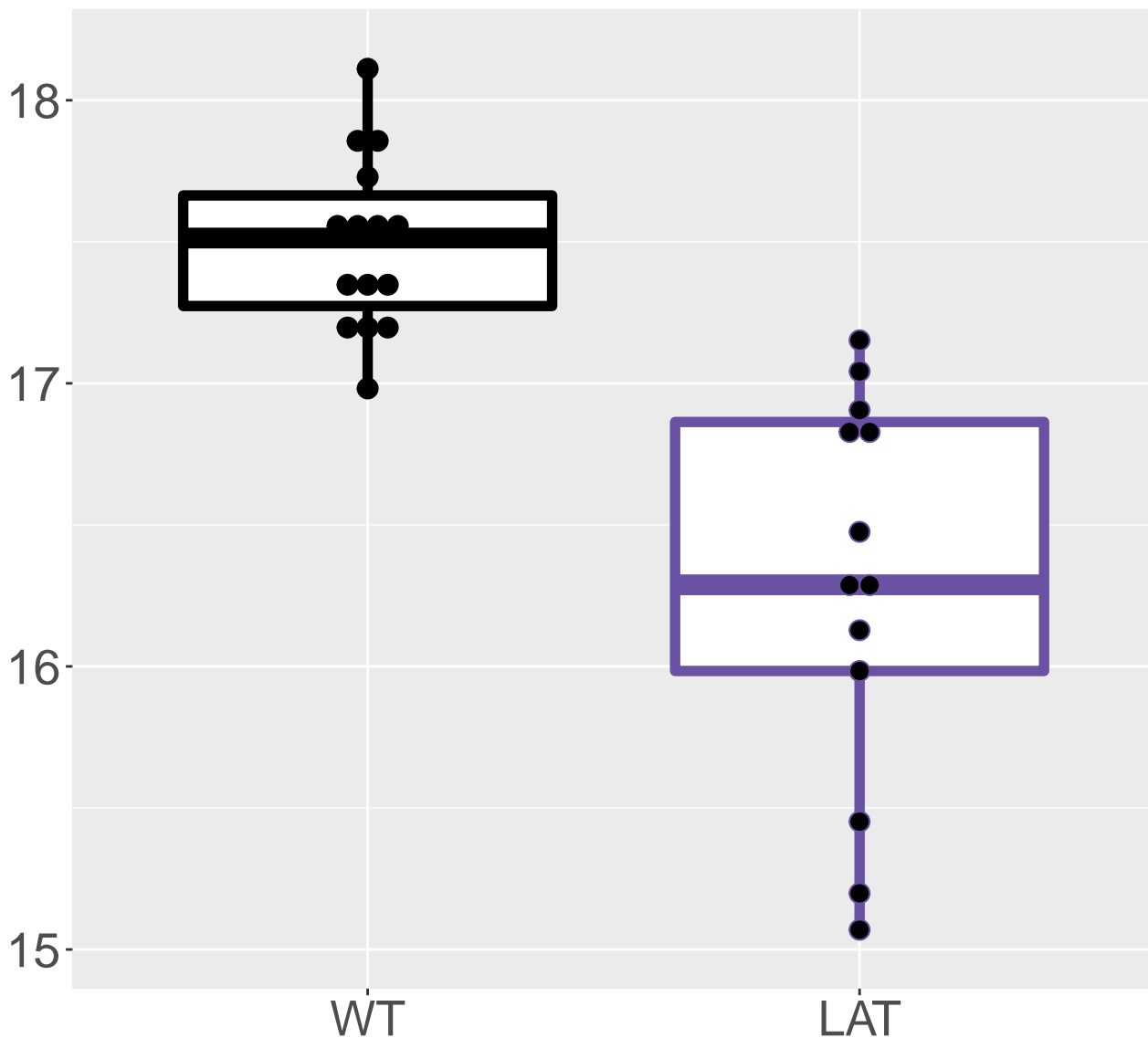
M690.384T330.2_3

FDR = $4.9\text{e-}05$, FC = 2.2

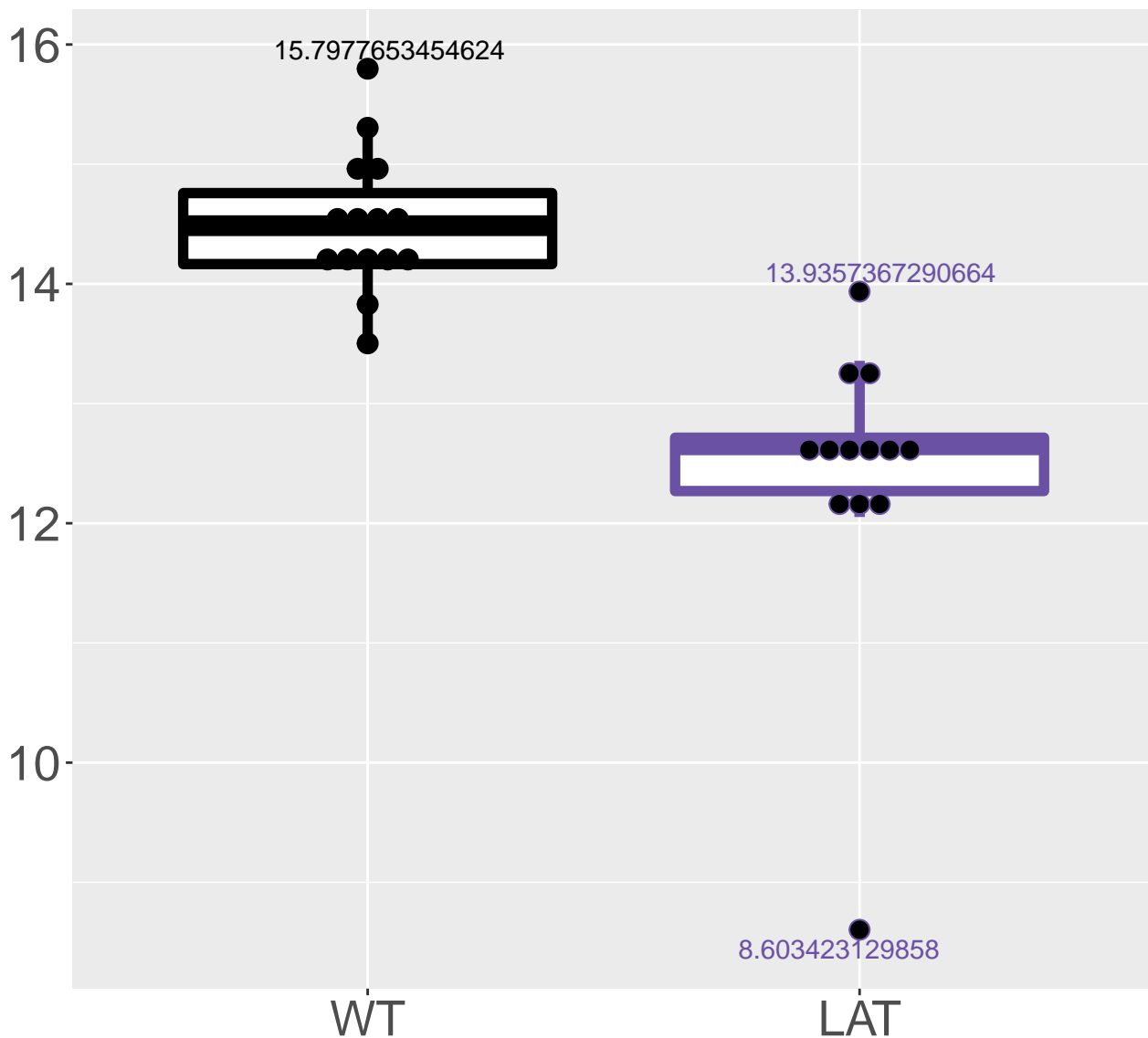


M130.6158T75.27_5

FDR = $5.1\text{e-}05$, FC = -1.2

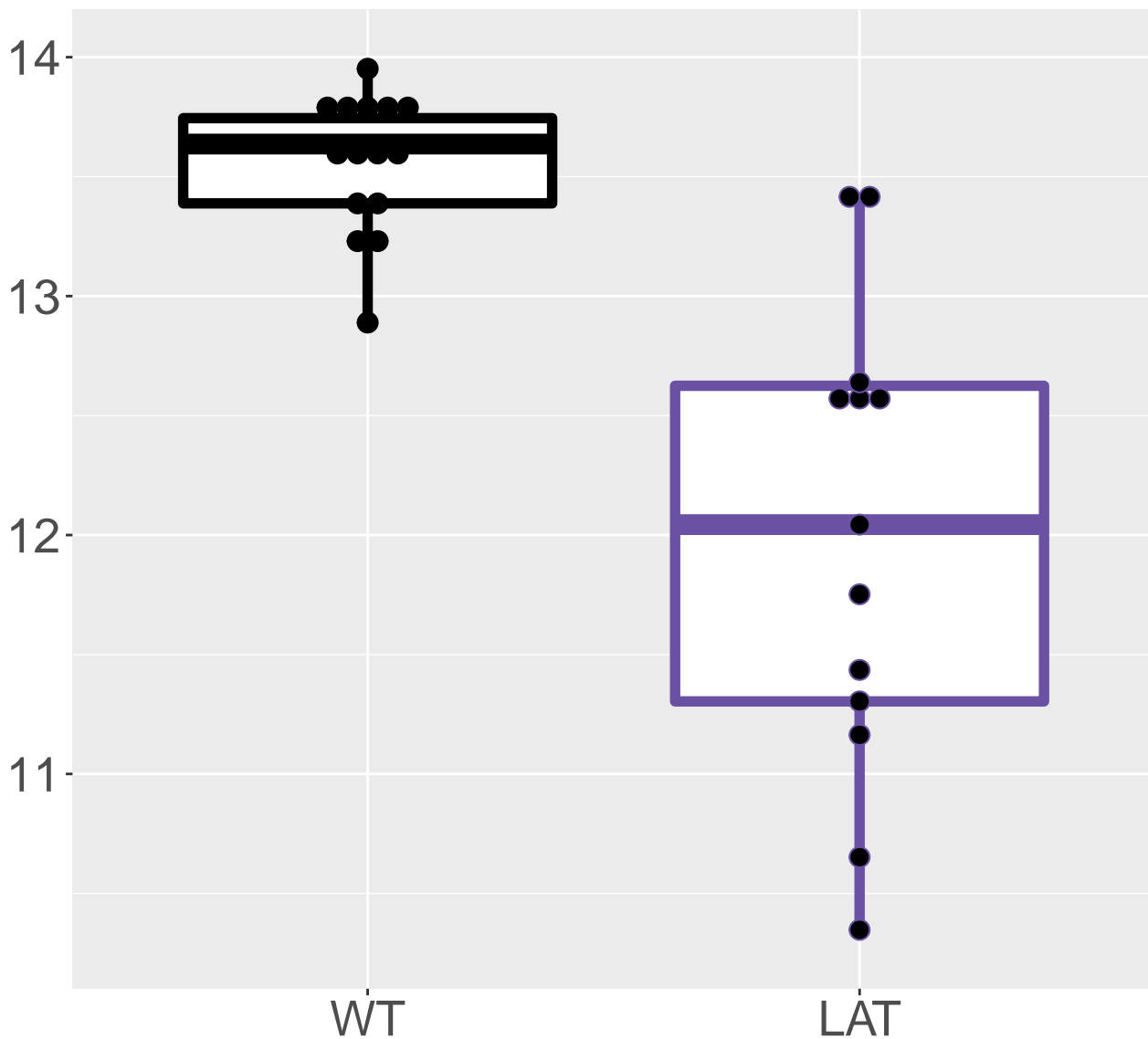


M477.4809T377.78_2
FDR = 5.1e-05, FC = -2.1



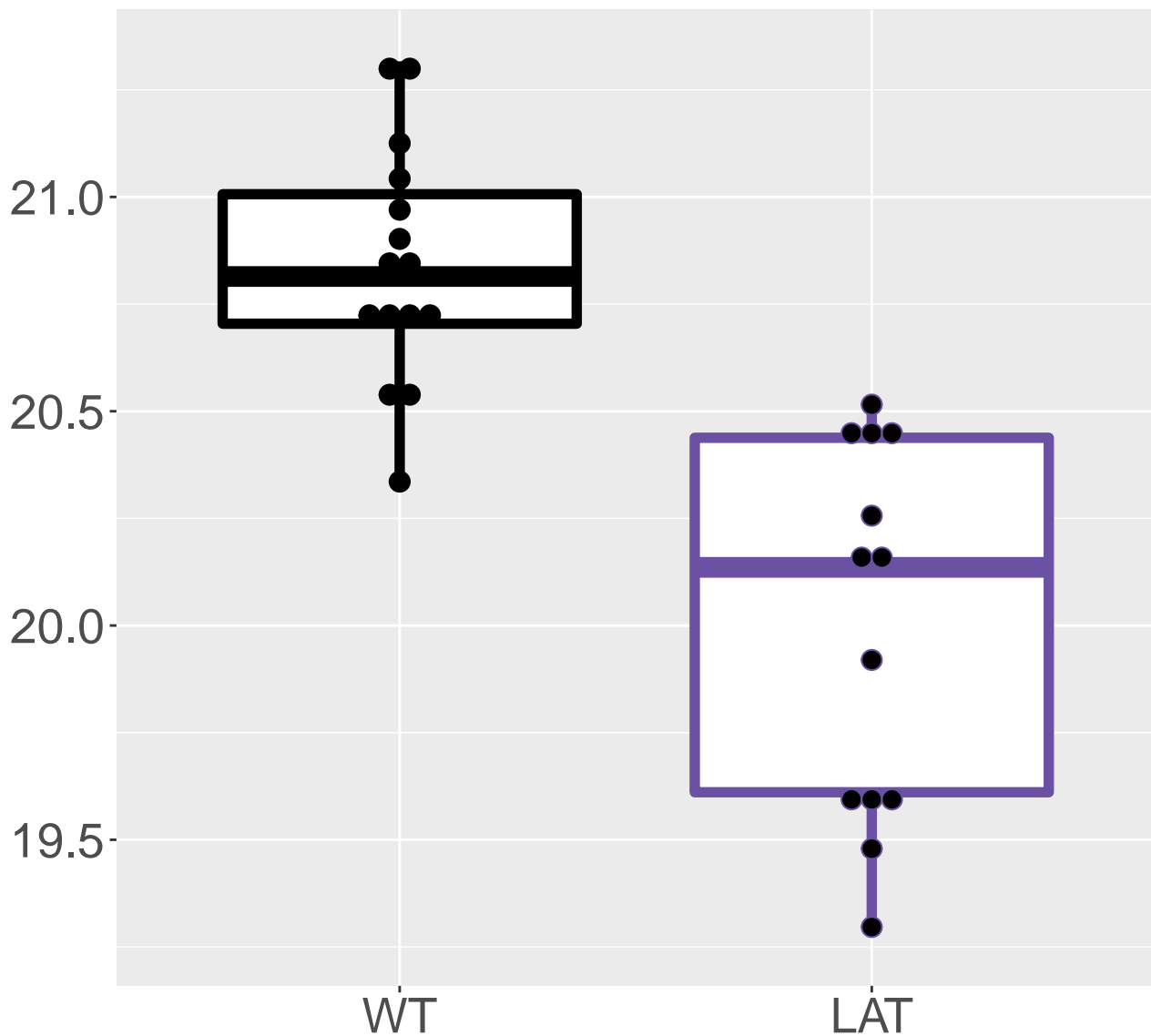
M537.7677T250.19

FDR = $5.2e-05$, FC = -1.6



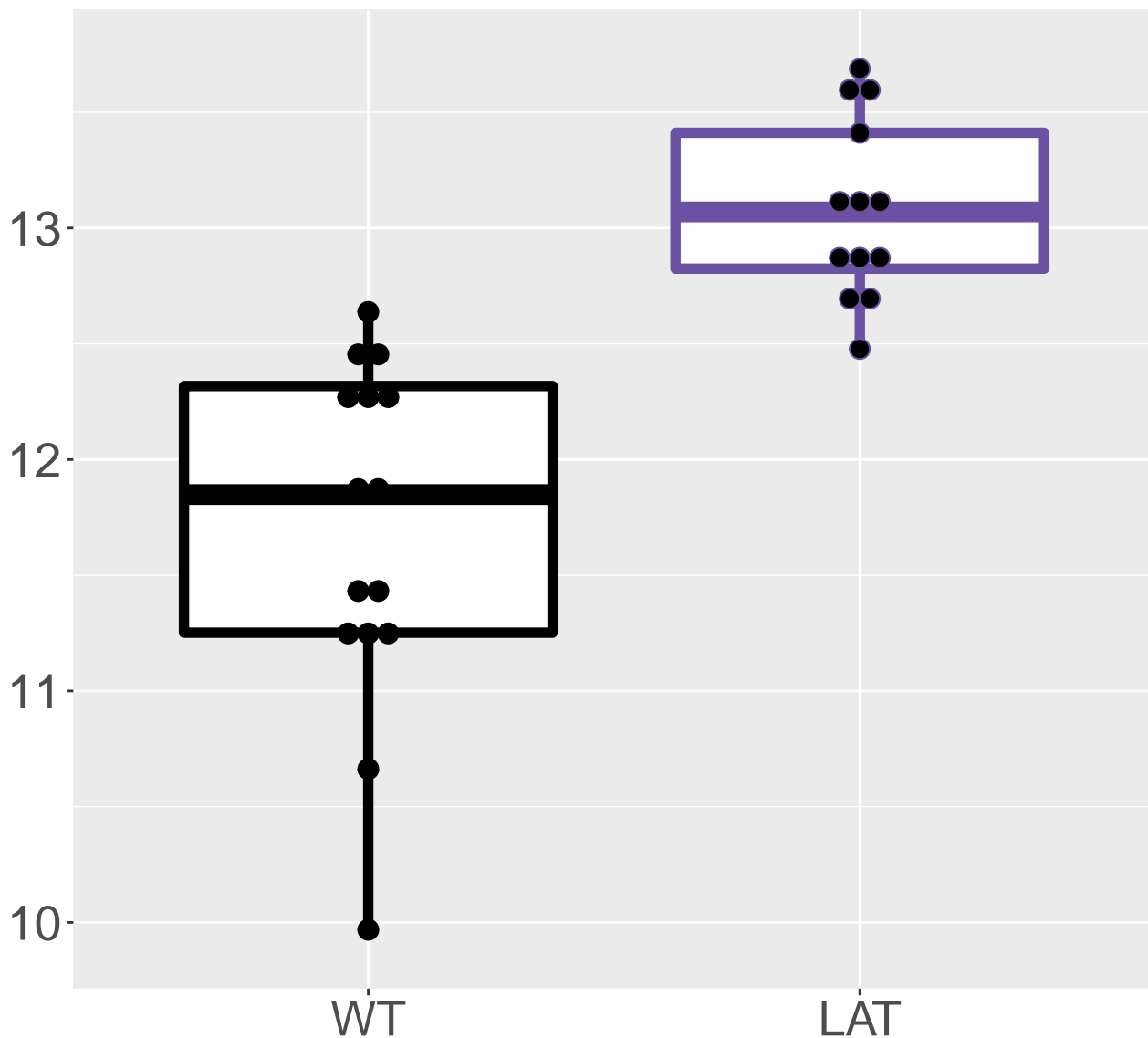
M203.1511T47.29_2

FDR = $5.2e-05$, FC = -0.85



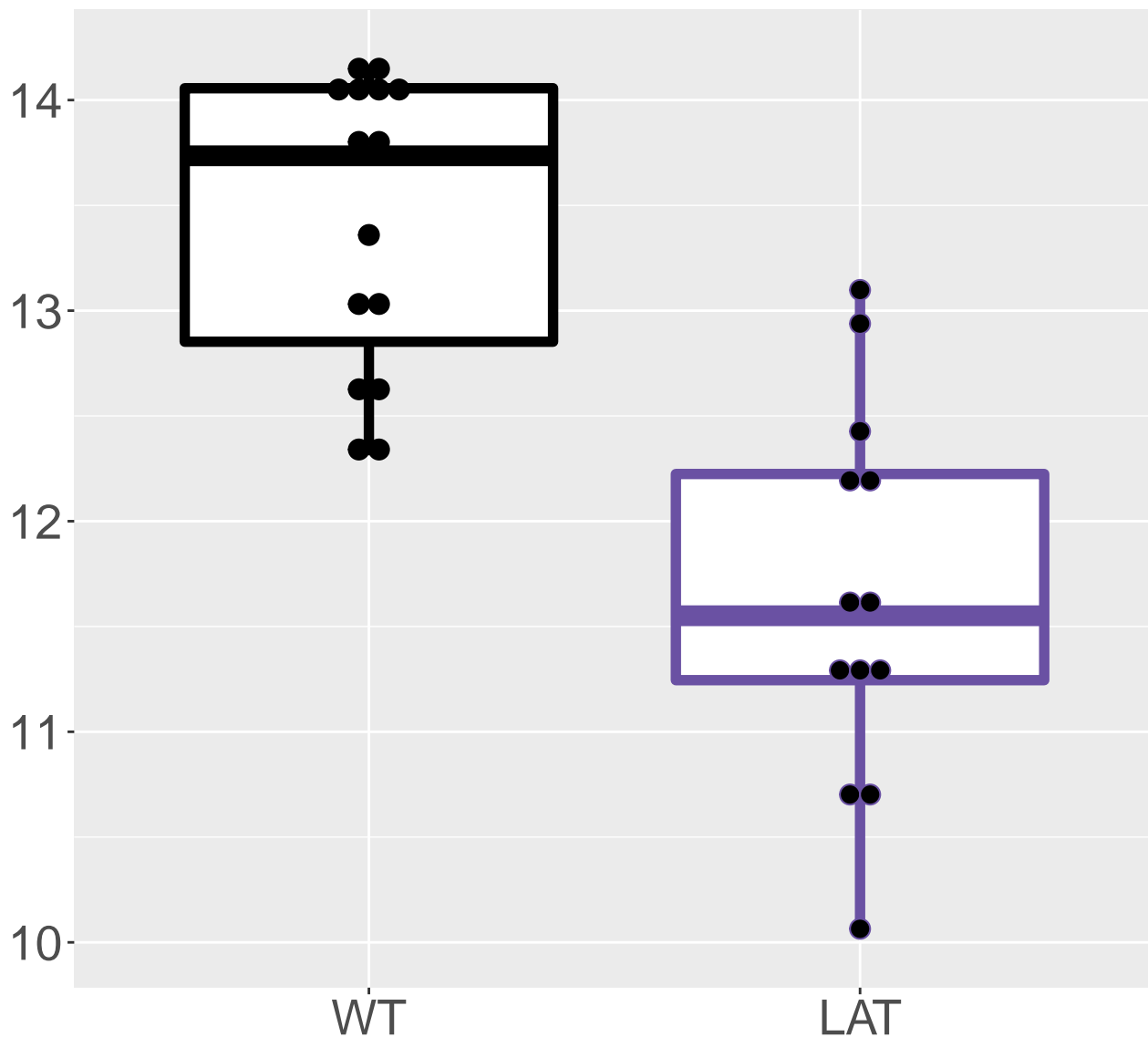
M387.8689T122.7

FDR = 5.3e-05, FC = 1.4



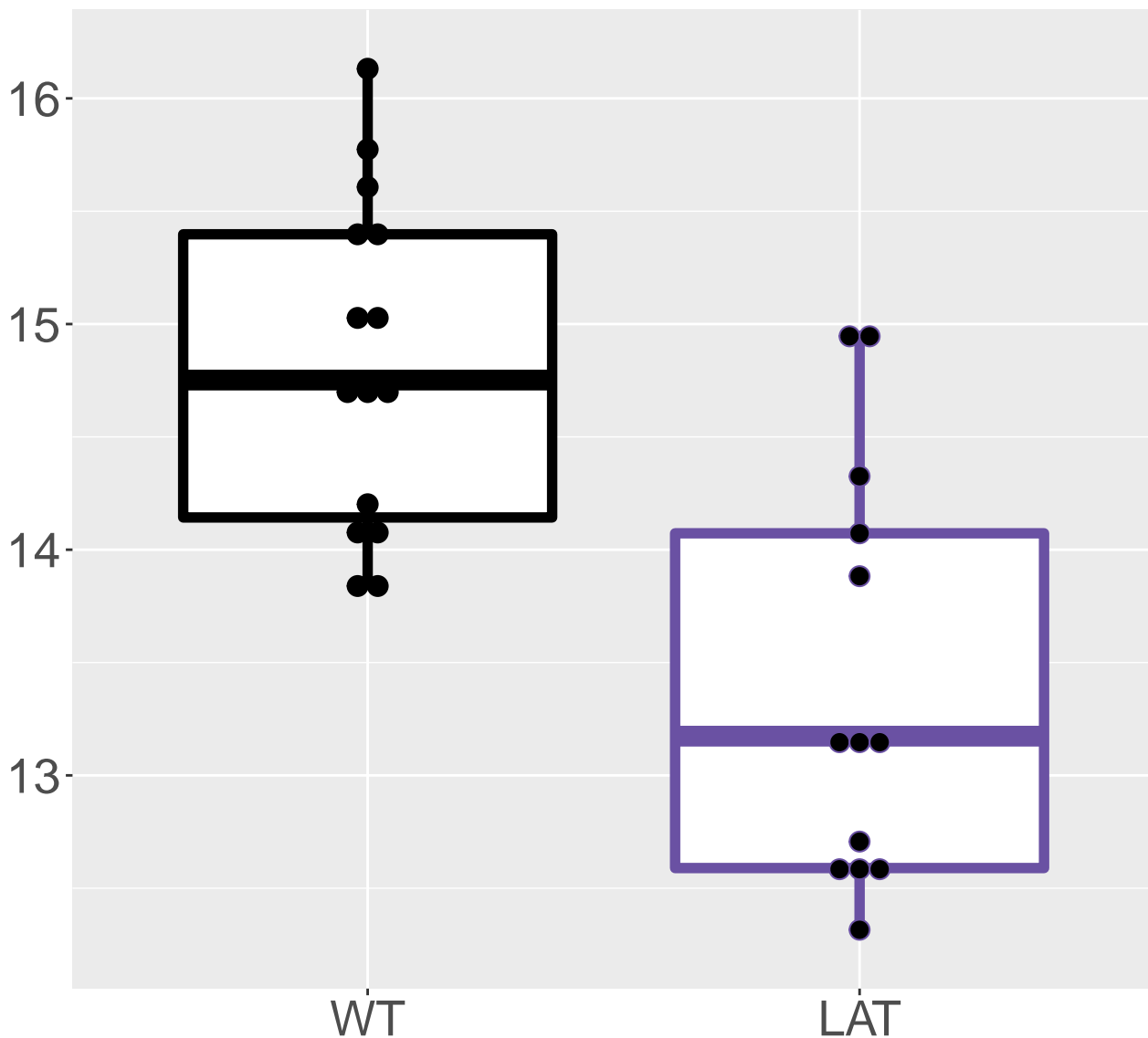
M269.0971T262.49

FDR = $5.3e-05$, FC = -1.8



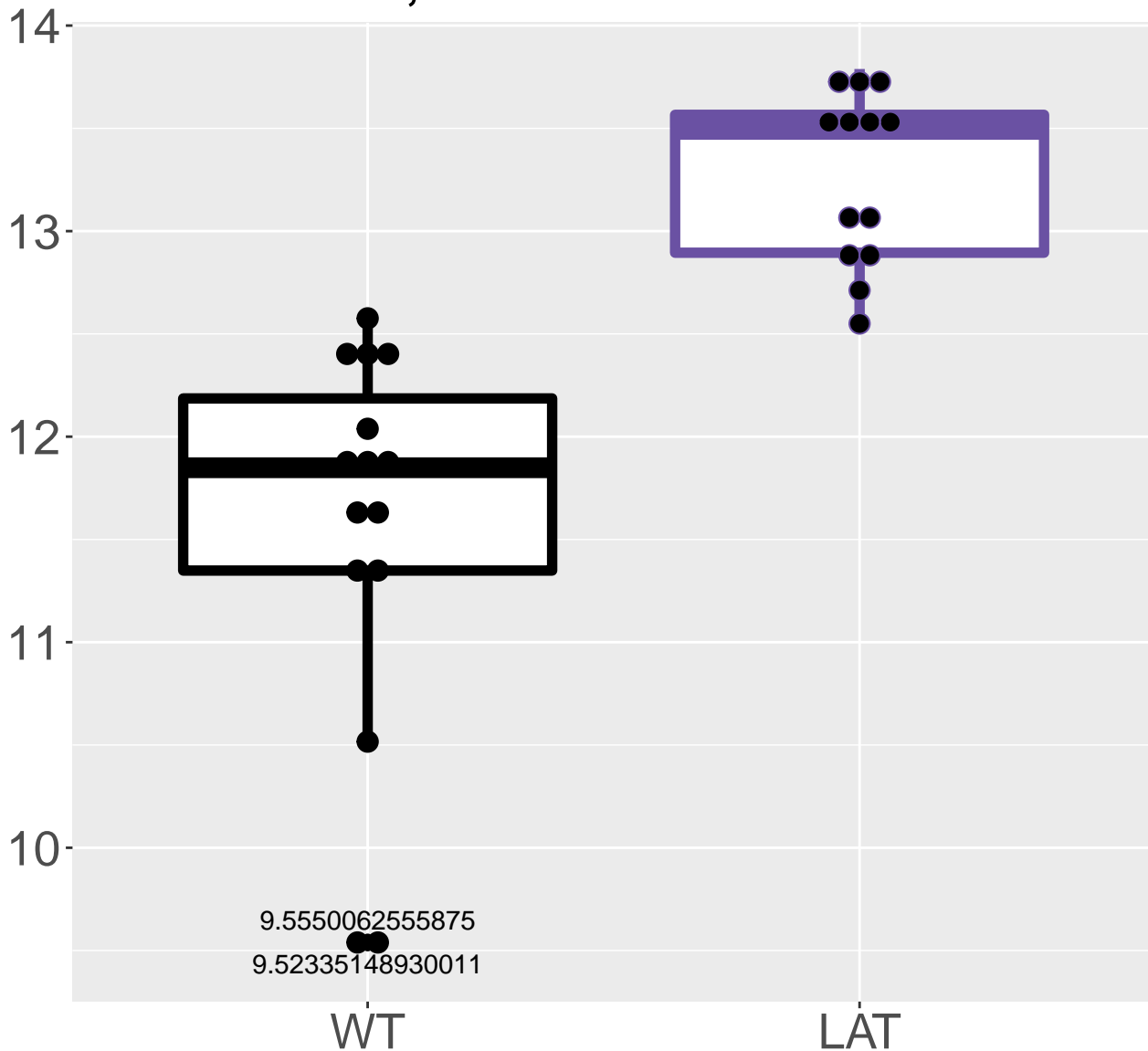
M616.9409T312.8_3

FDR = 5.4e-05, FC = -1.4, sex*

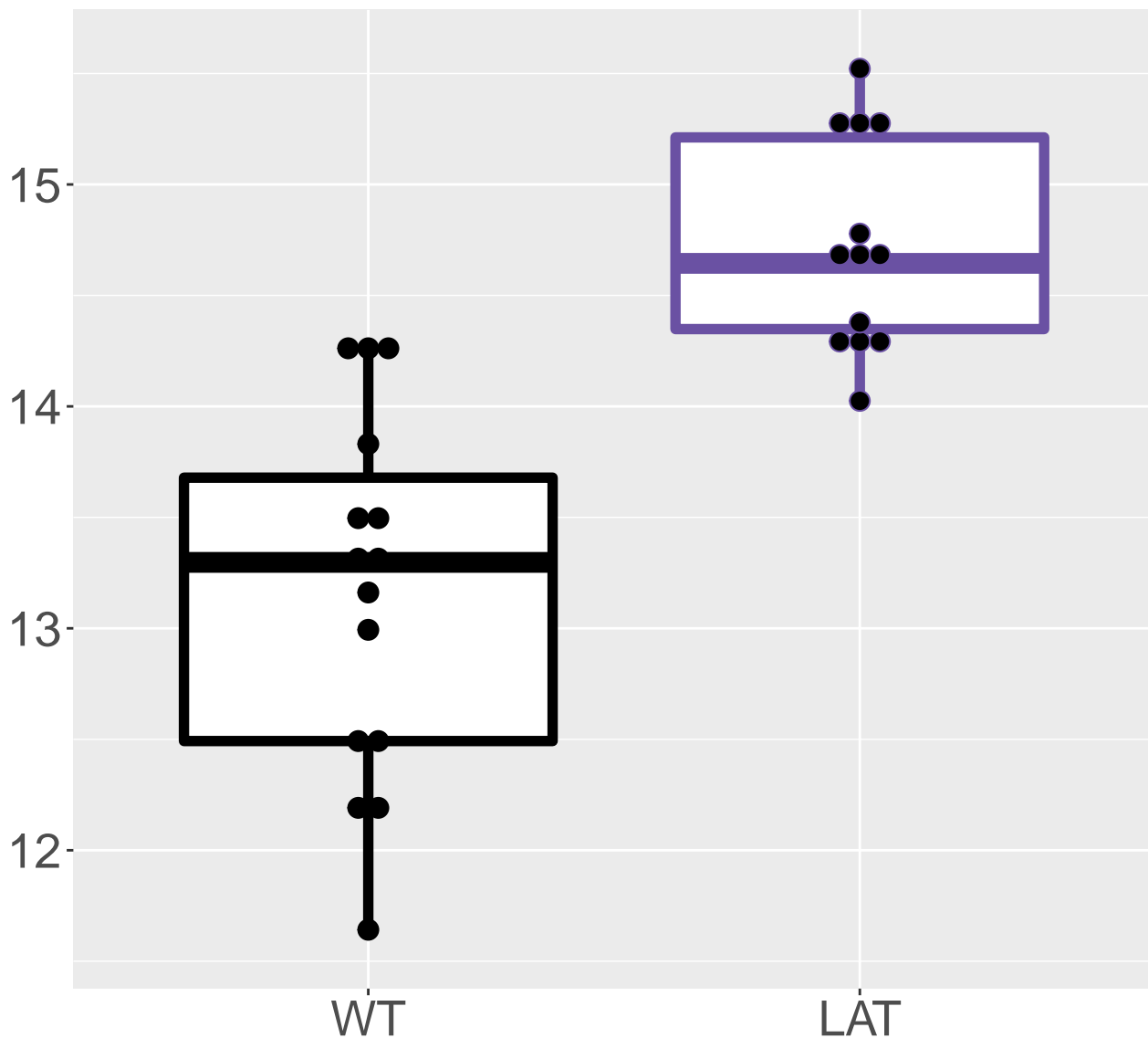


M424.7427T128.18

FDR = $5.5e-05$, FC = 1.7

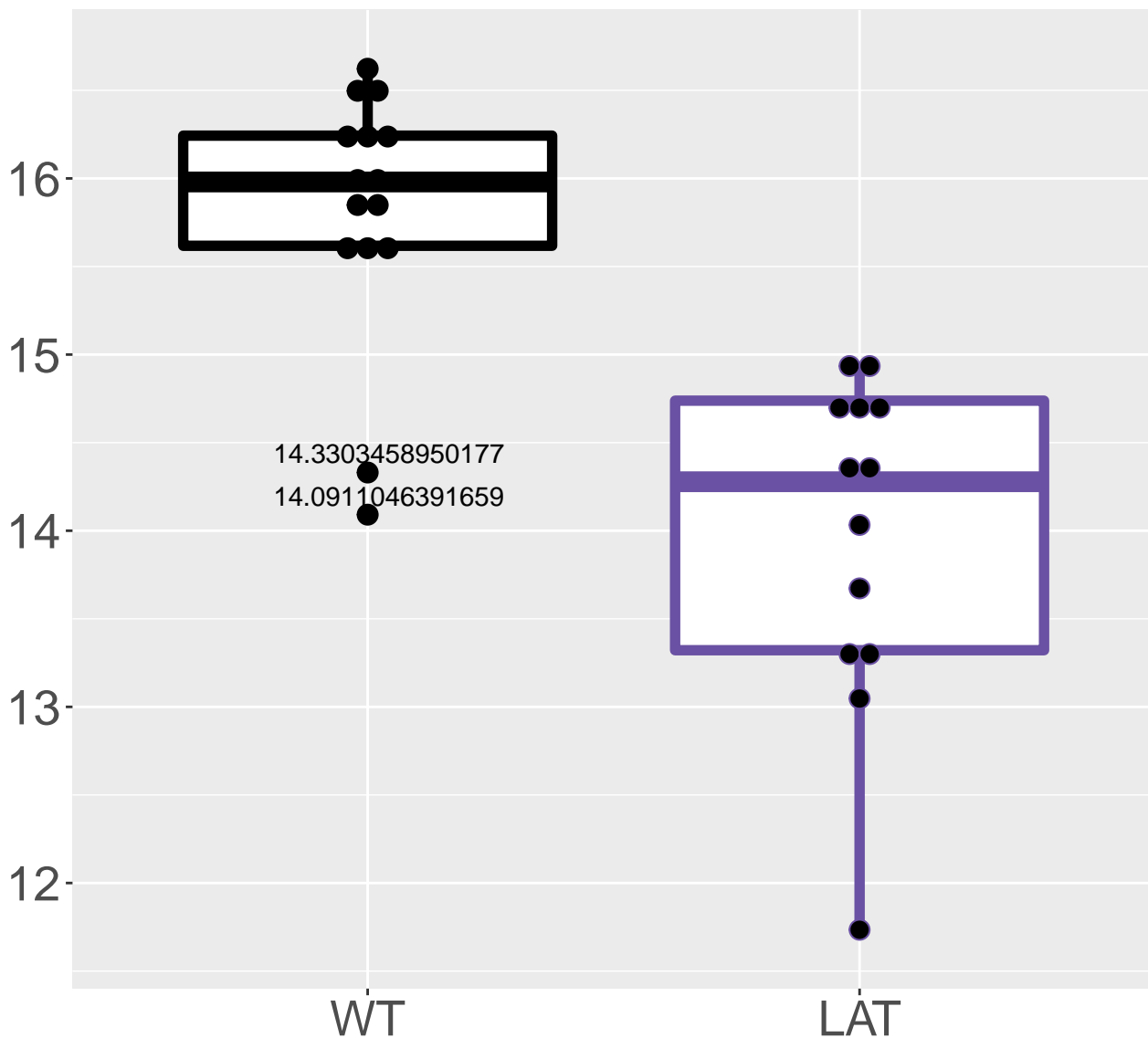


M275.1618T268.61
FDR = $5.5e-05$, FC = 1.6



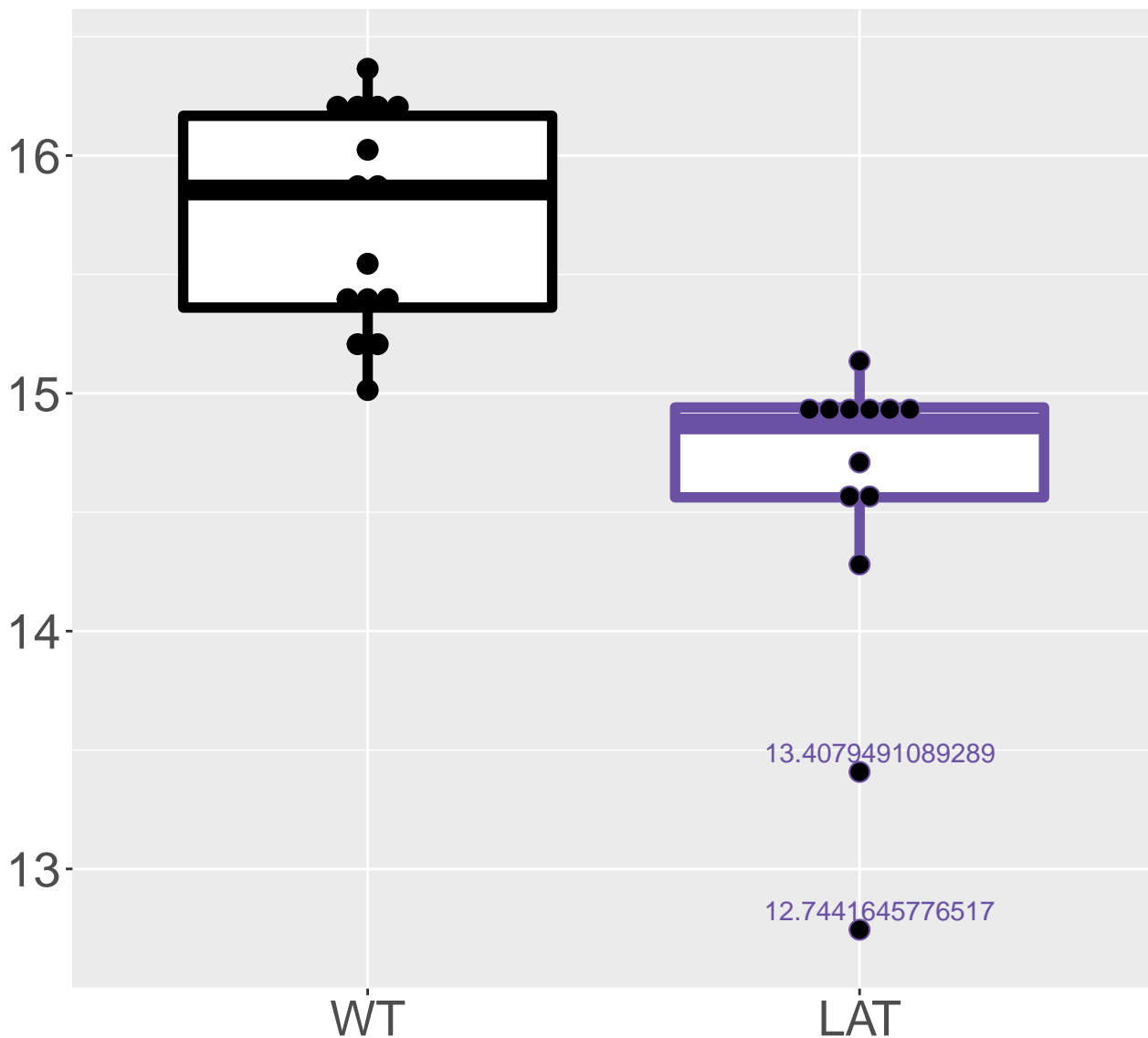
M250.9135T238.93_1

FDR = $5.5e-05$, FC = -1.8



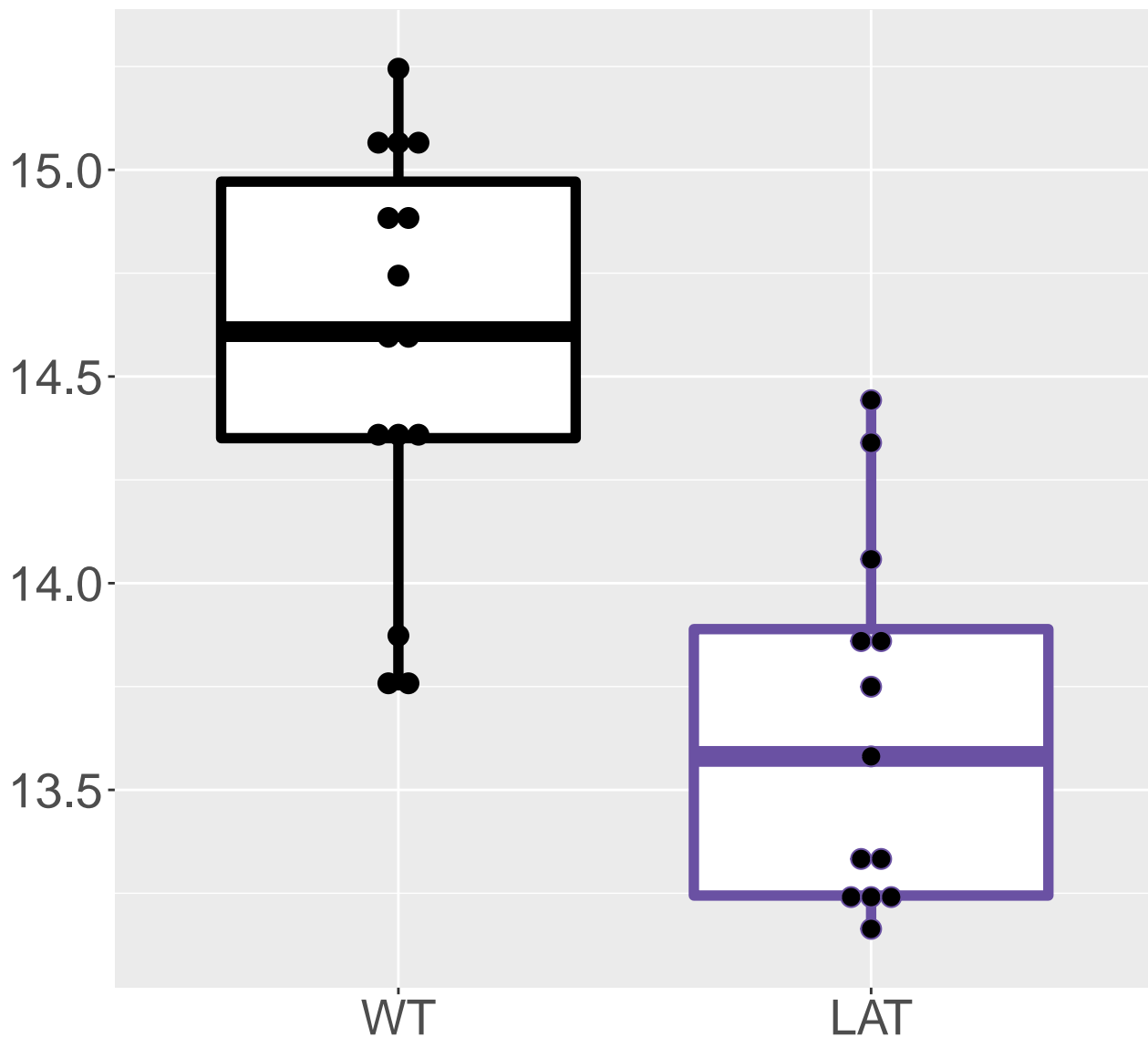
M851.2676T46.5

FDR = $5.5e-05$, FC = -1.2



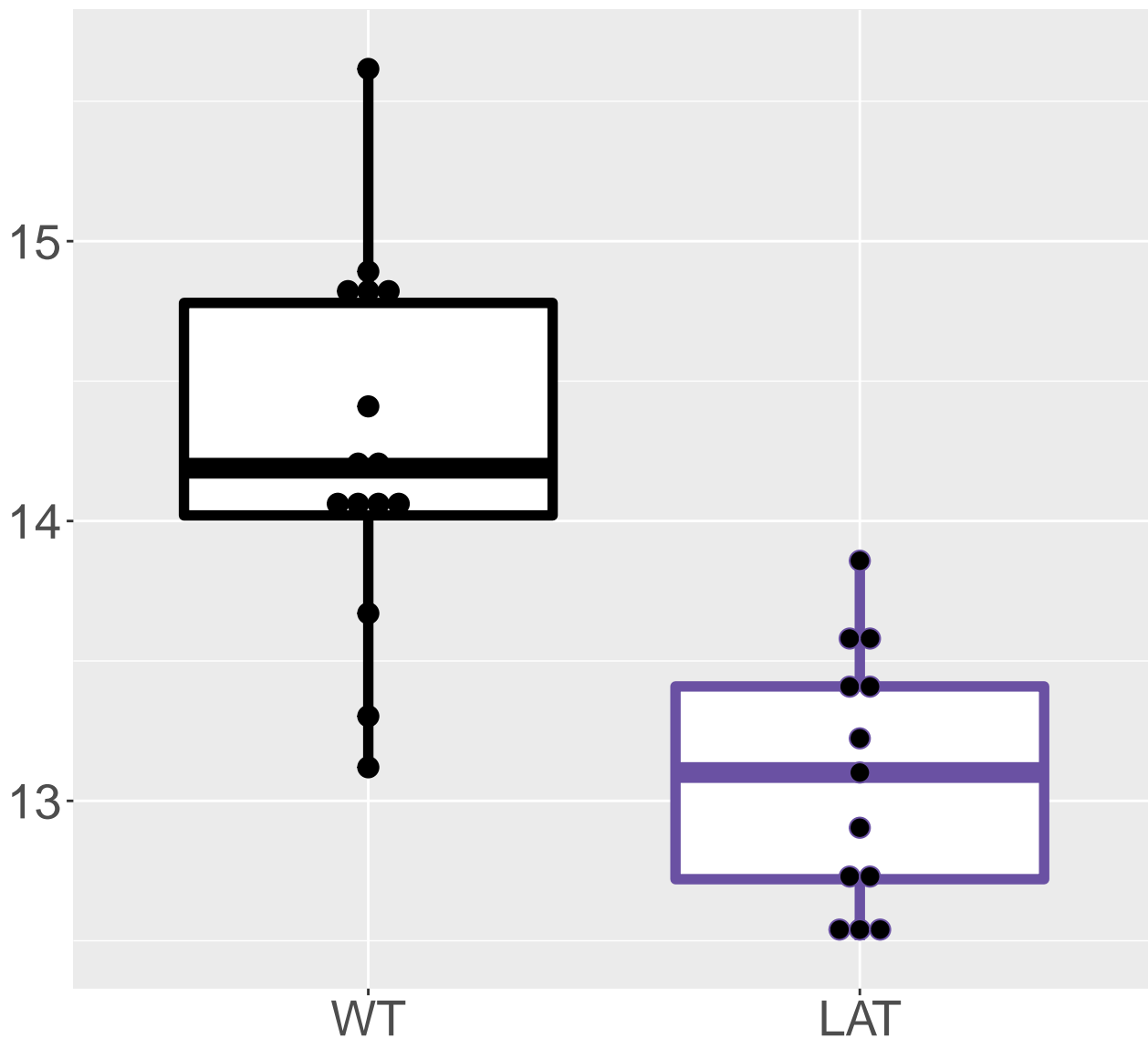
M361.1727T164.8

FDR = $5.5e-05$, FC = -0.92



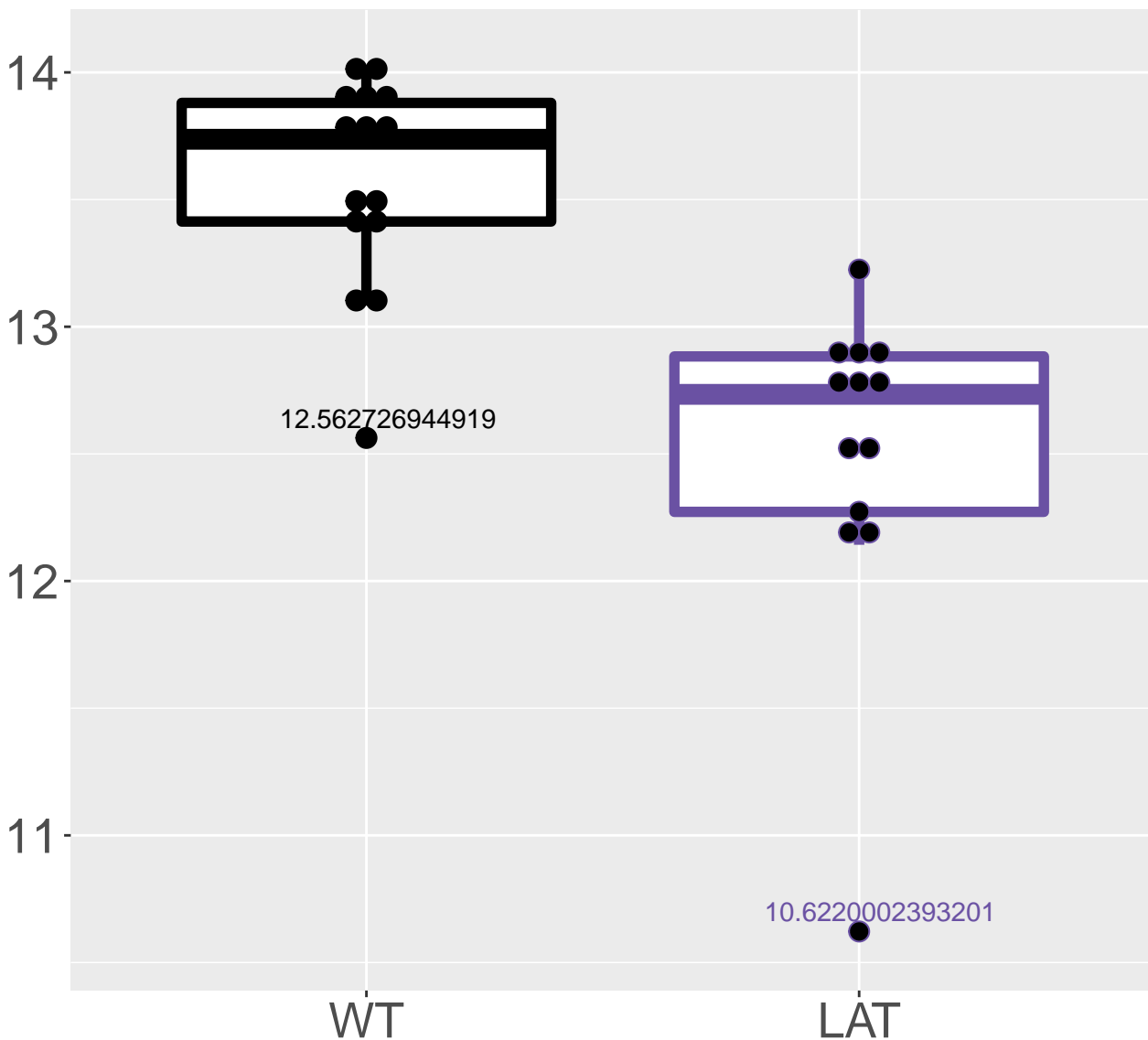
M318.6969T248.7

FDR = 5.6e-05, FC = -1.2



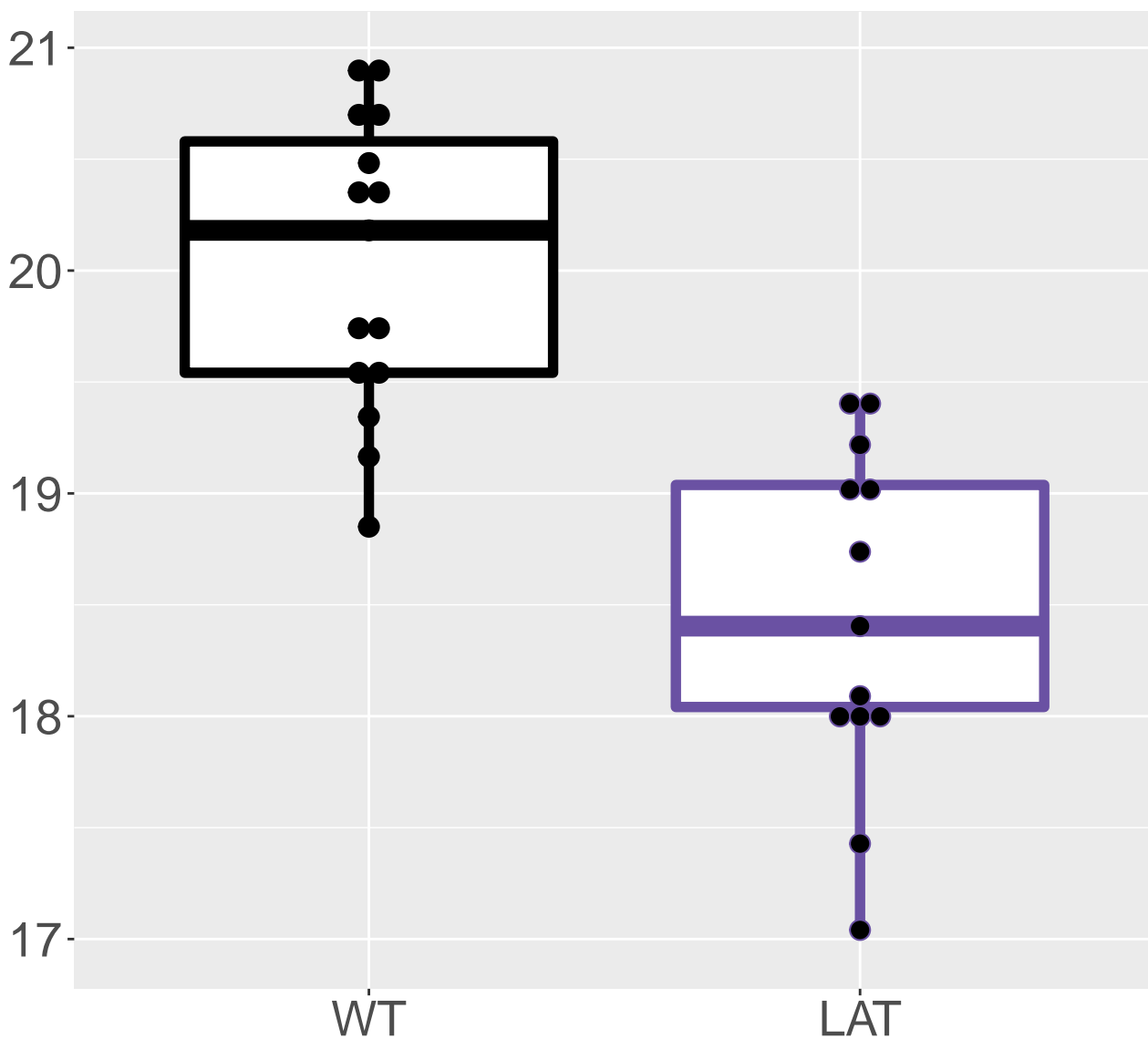
M438.8845T270.78_2

FDR = 5.6e-05, FC = -1.1



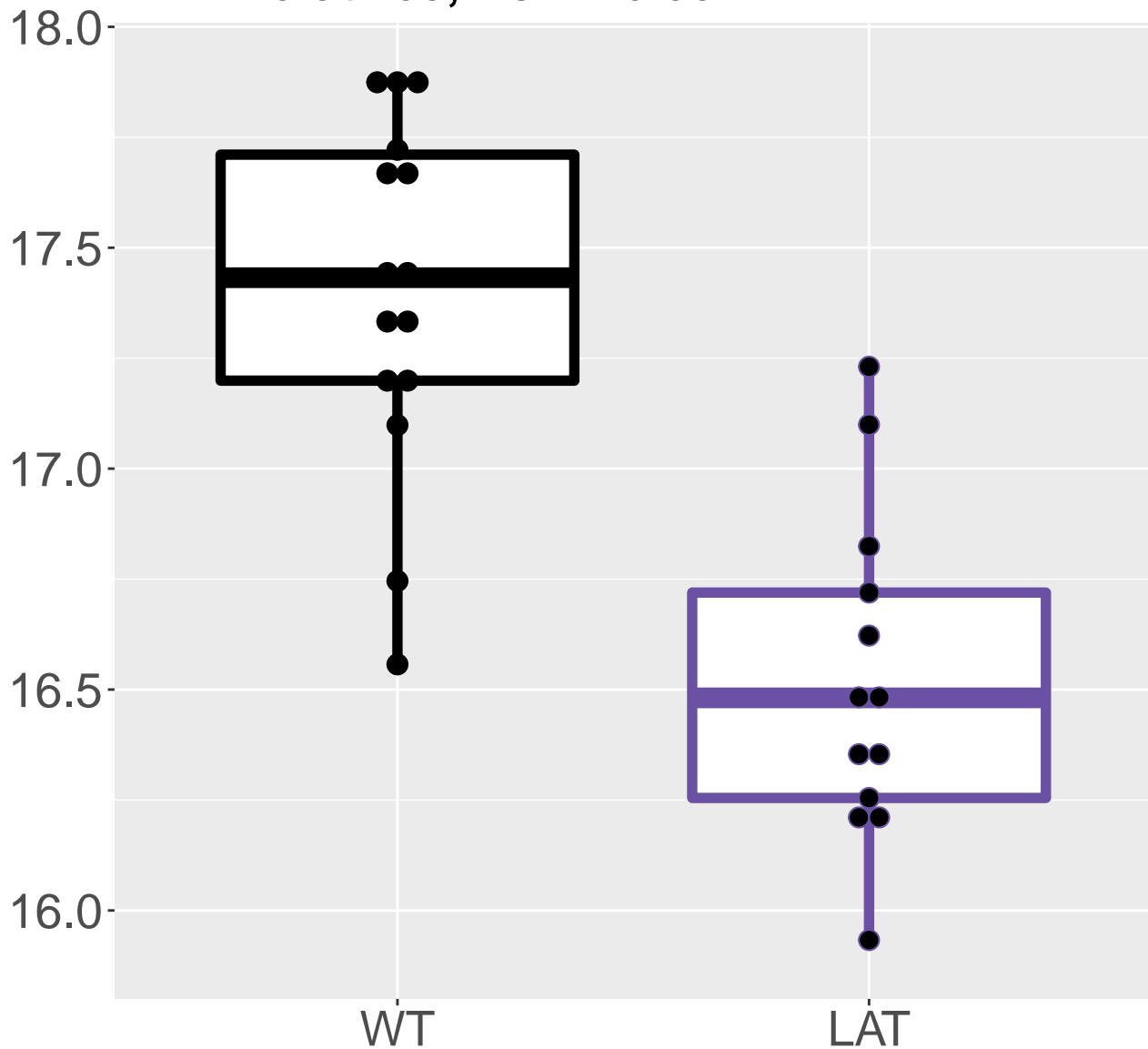
M431.1805T78.72

FDR = $5.8e-05$, FC = -1.6



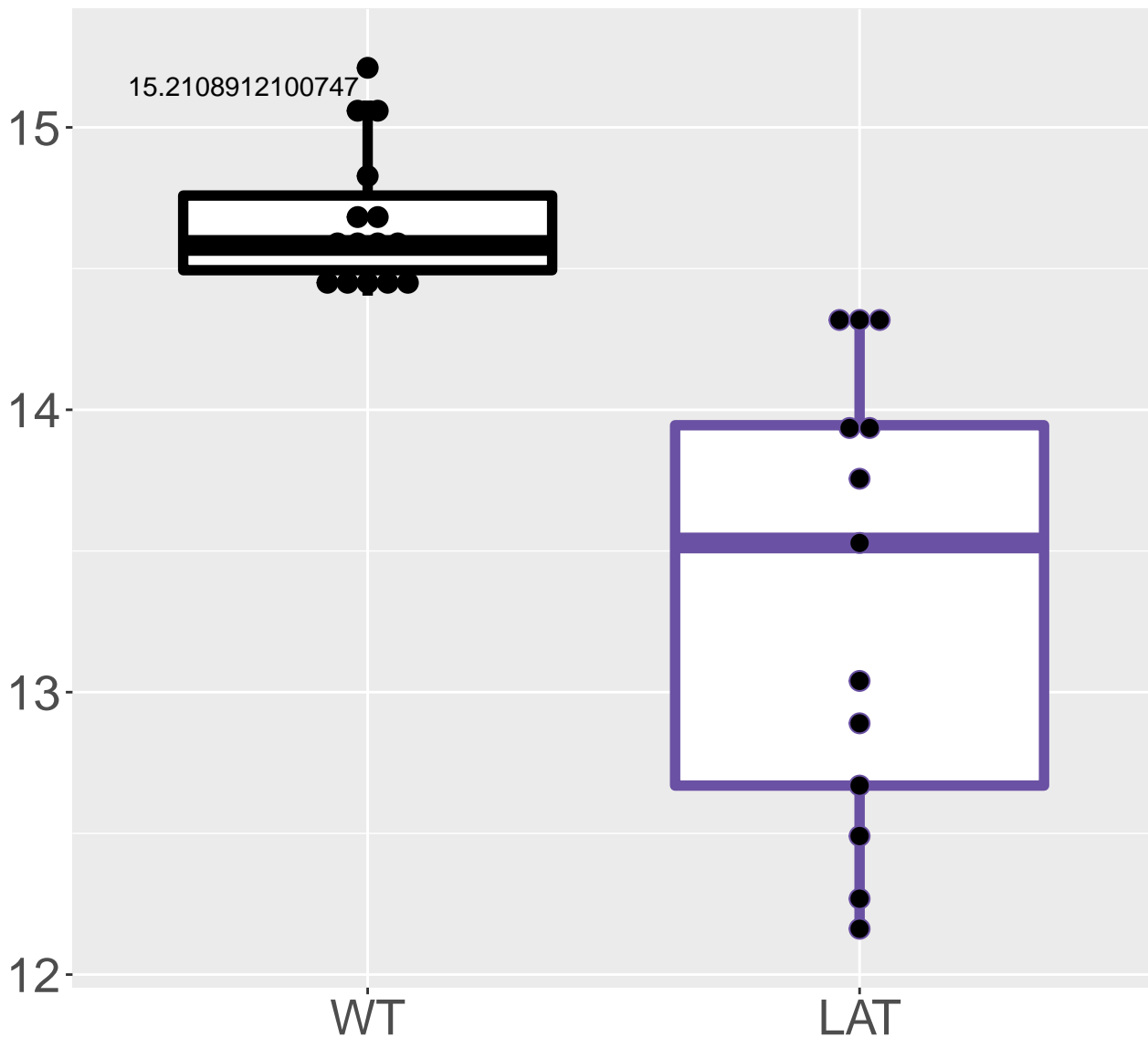
M867.2415T47.06

FDR = $5.9e-05$, FC = -0.88



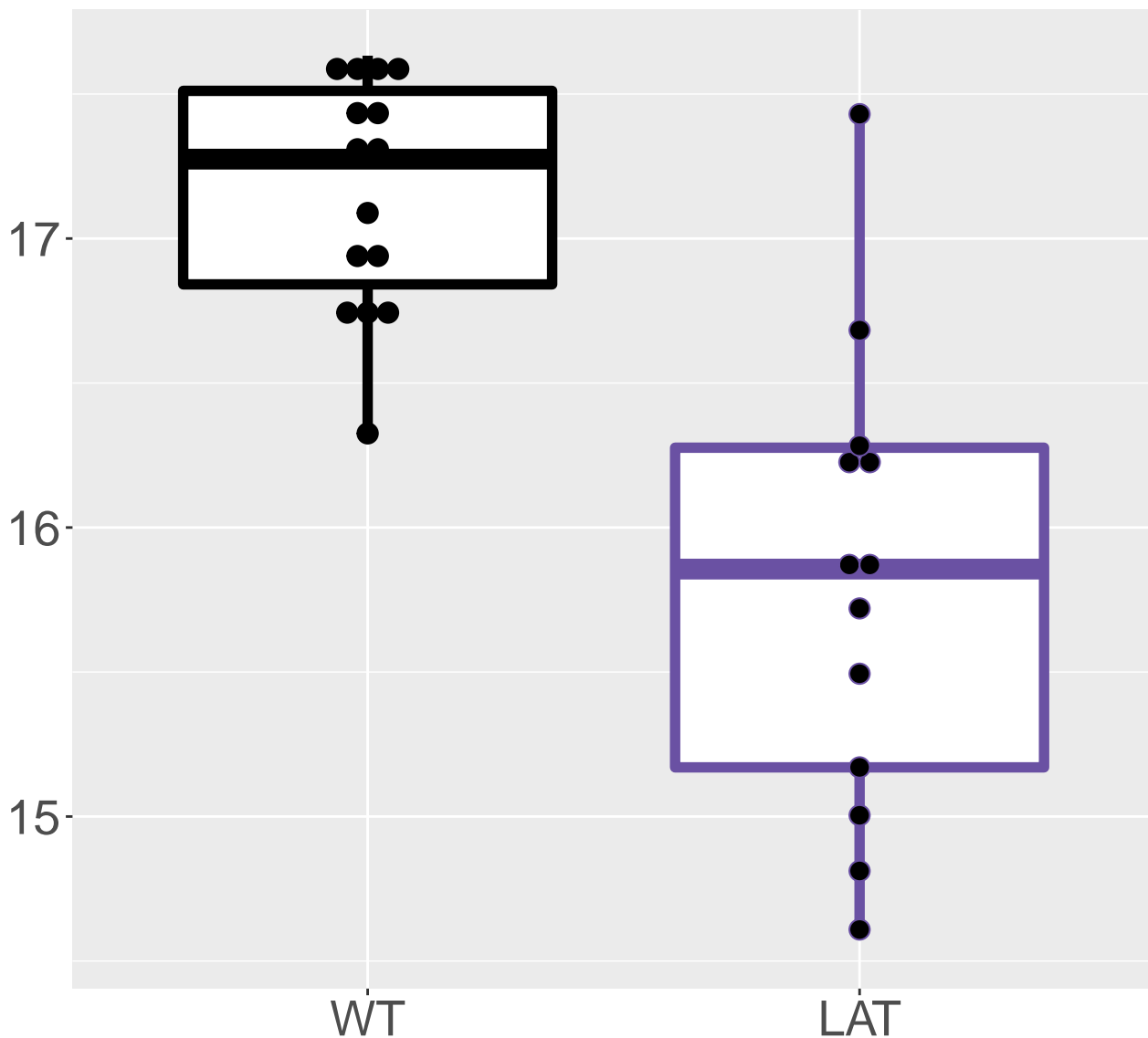
M365.2095T90.86_2

FDR = 5.9e-05, FC = -1.3



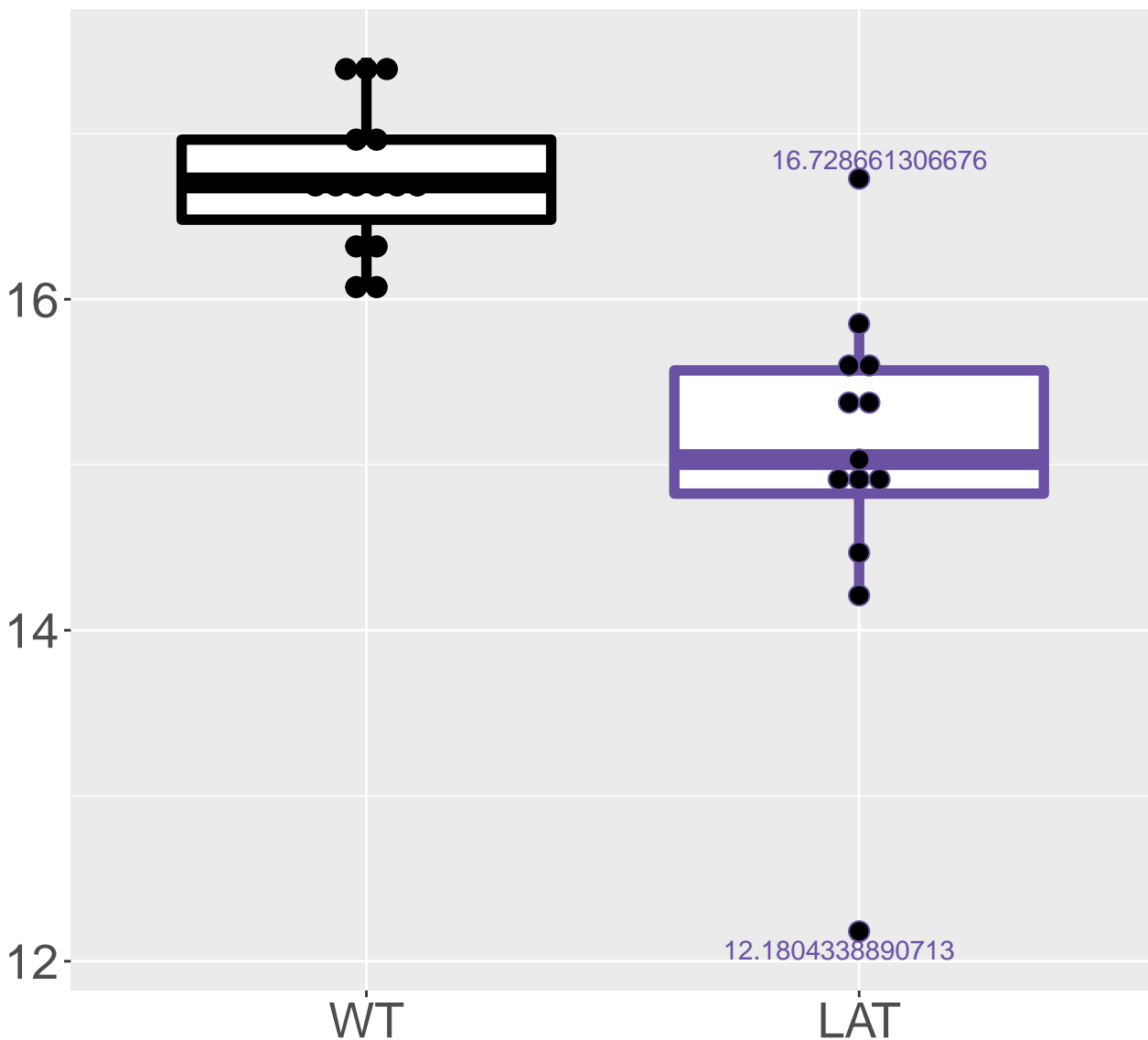
M785.3155T52.96

FDR = $6.1\text{e-}05$, FC = -1.4



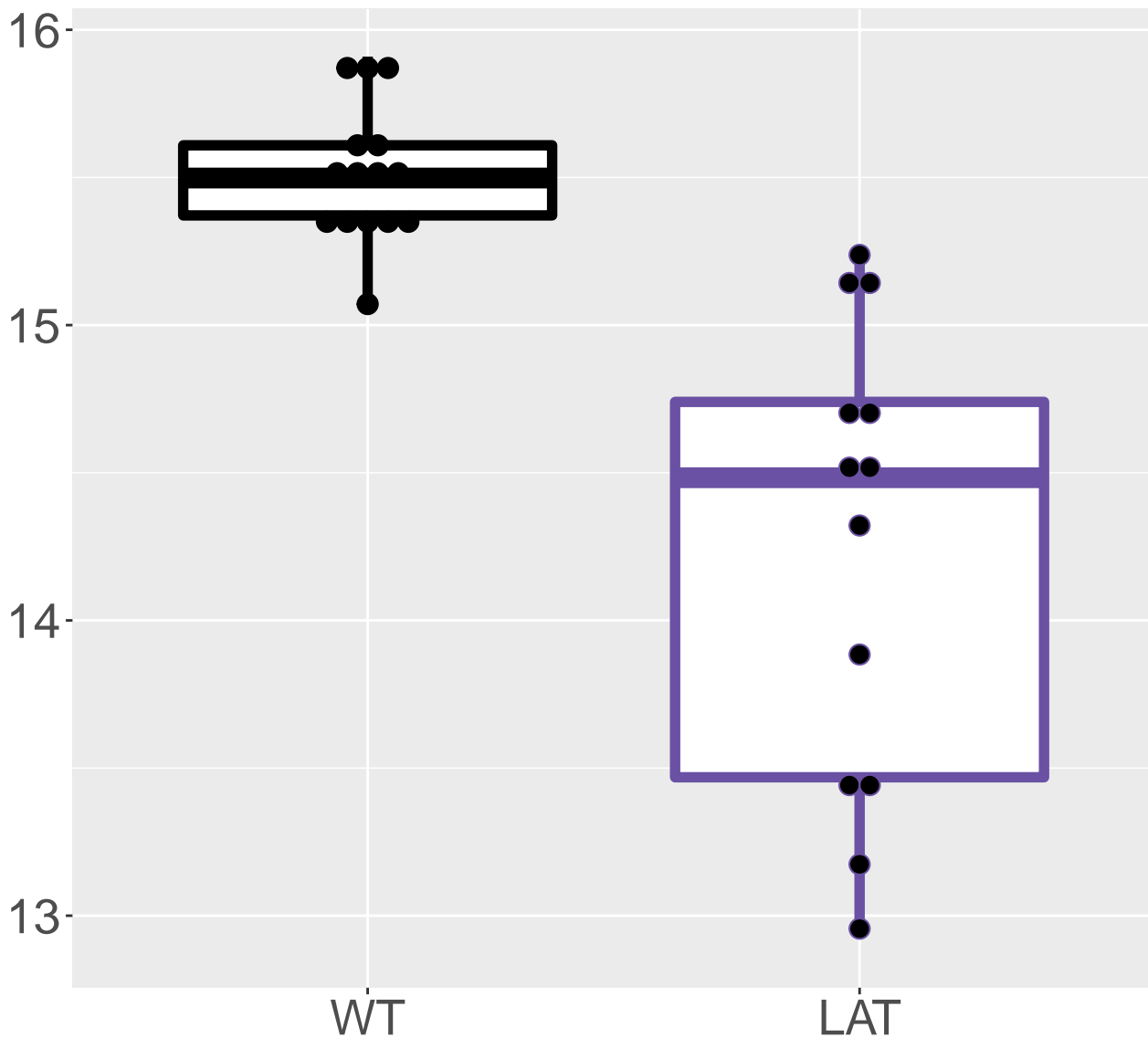
M337.162T50.2

FDR = $6.1\text{e-}05$, FC = -1.7



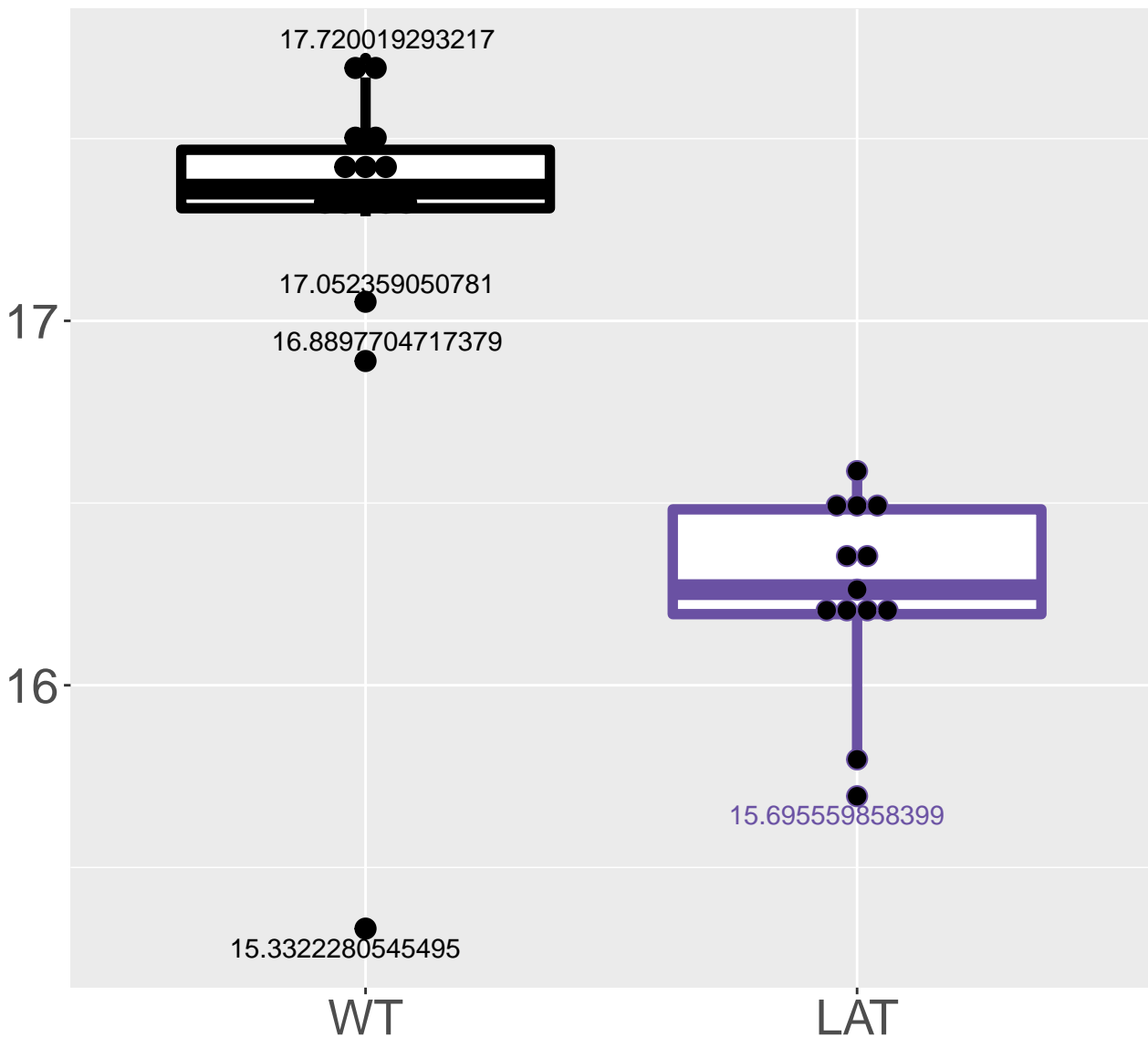
M364.875T90.73_1

FDR = $6.1\text{e-}05$, FC = -1.3



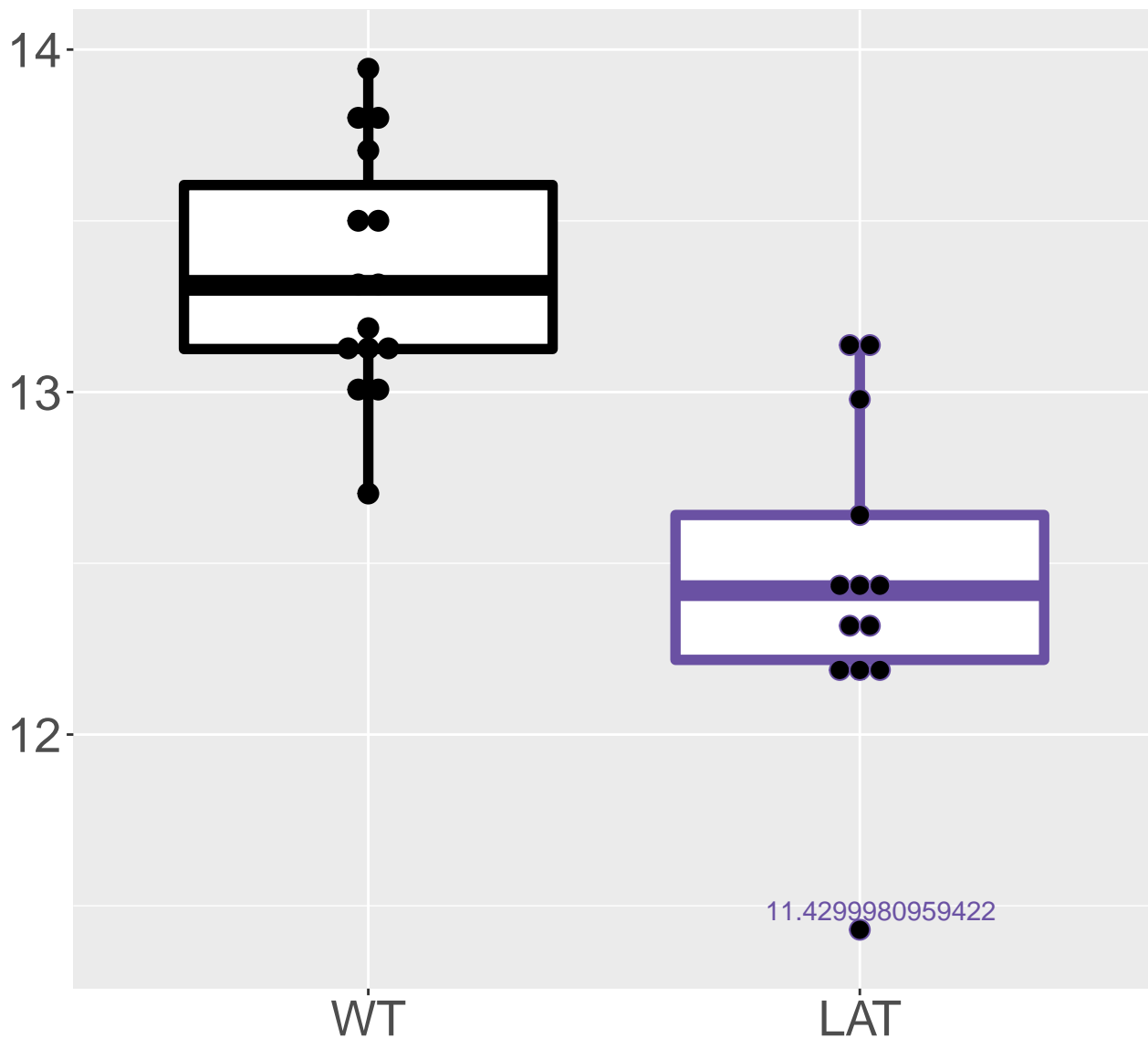
M755.2366T377.55_6

FDR = $6.1\text{e-}05$, FC = -0.99

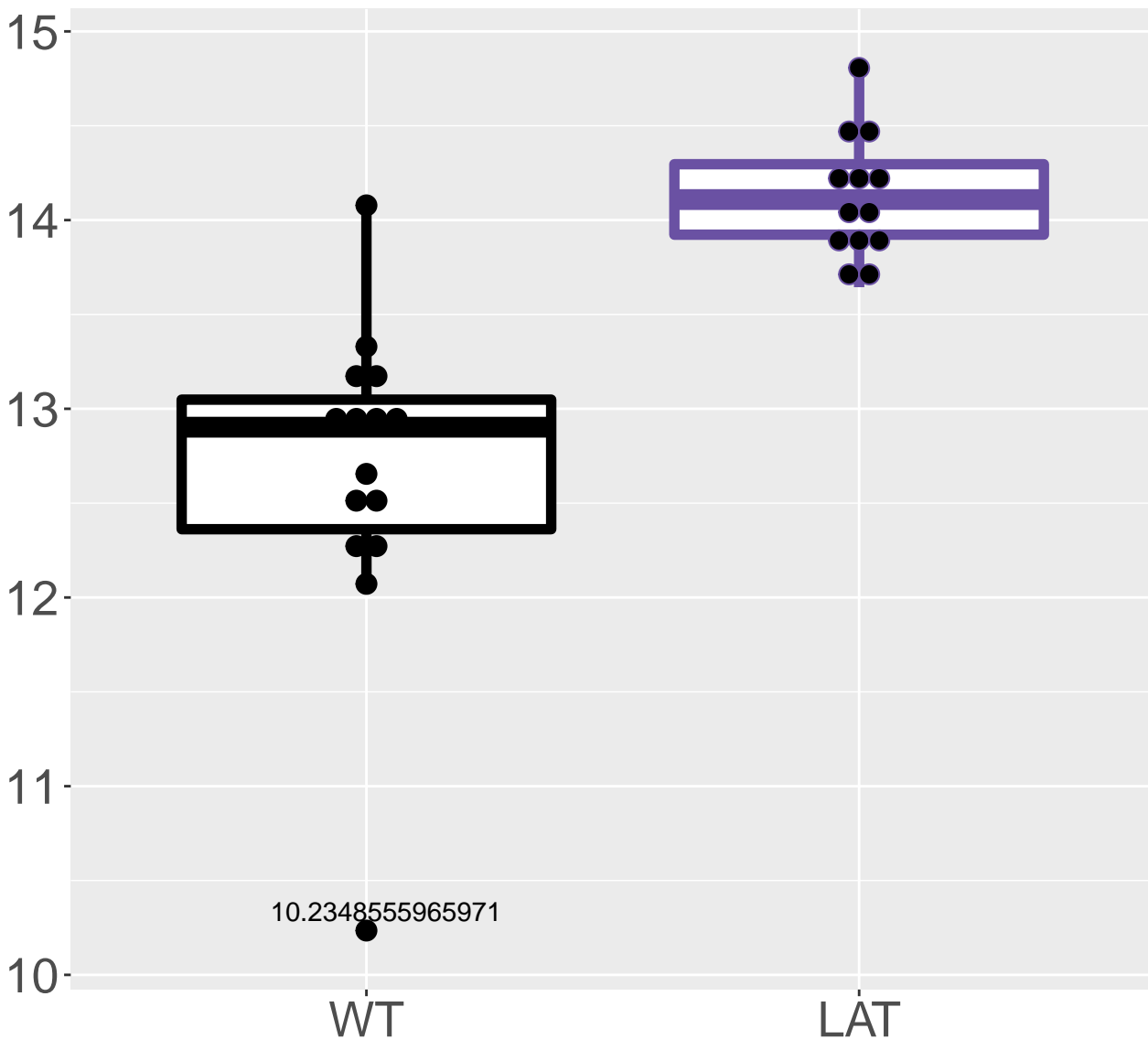


M315.0655T141.92

FDR = $6.1\text{e-}05$, FC = -0.9

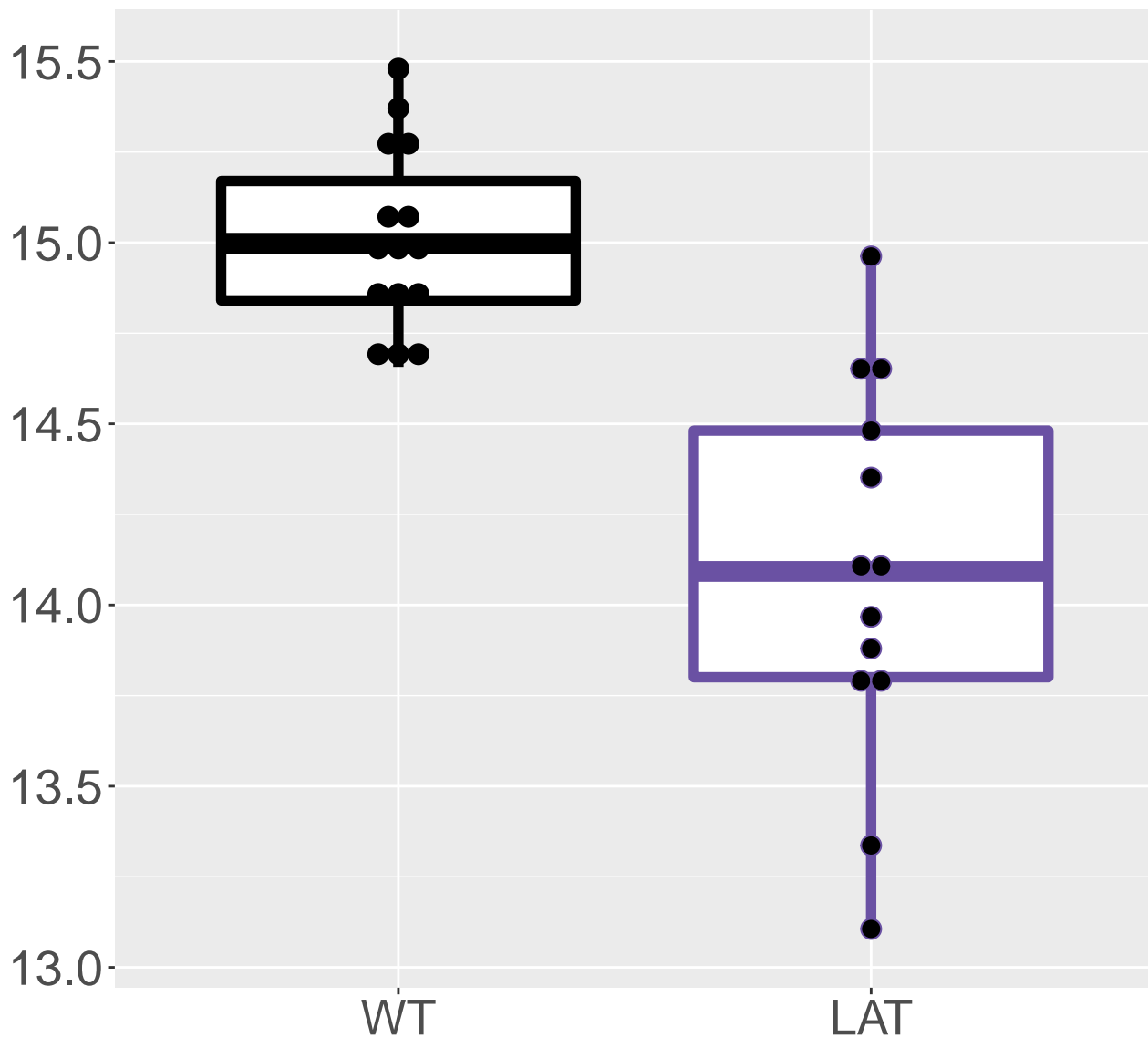


FDR = 6.1e-05, FC = 1.5



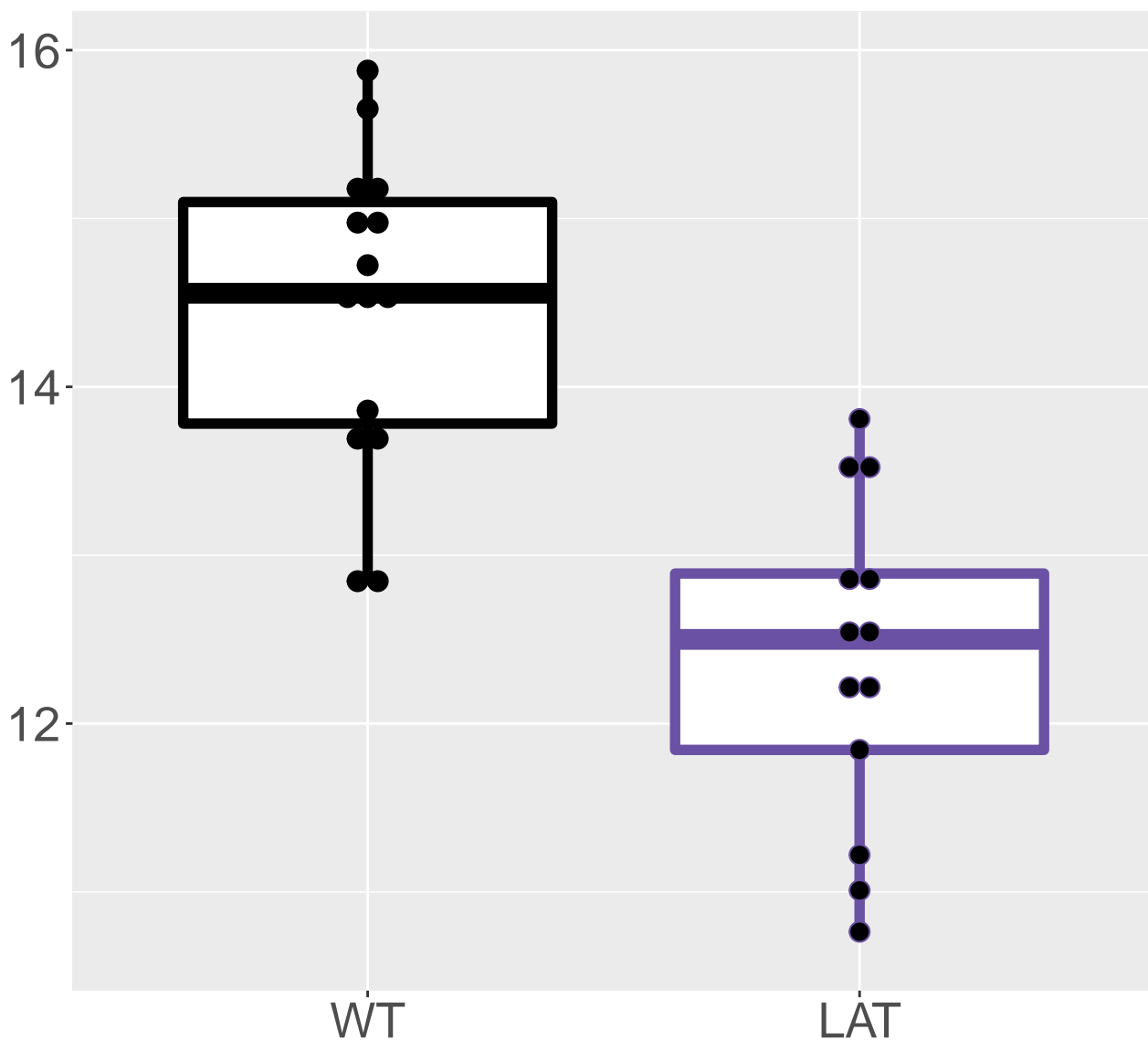
M336.6916T263.48_1

FDR = $6.4e-05$, FC = -0.92



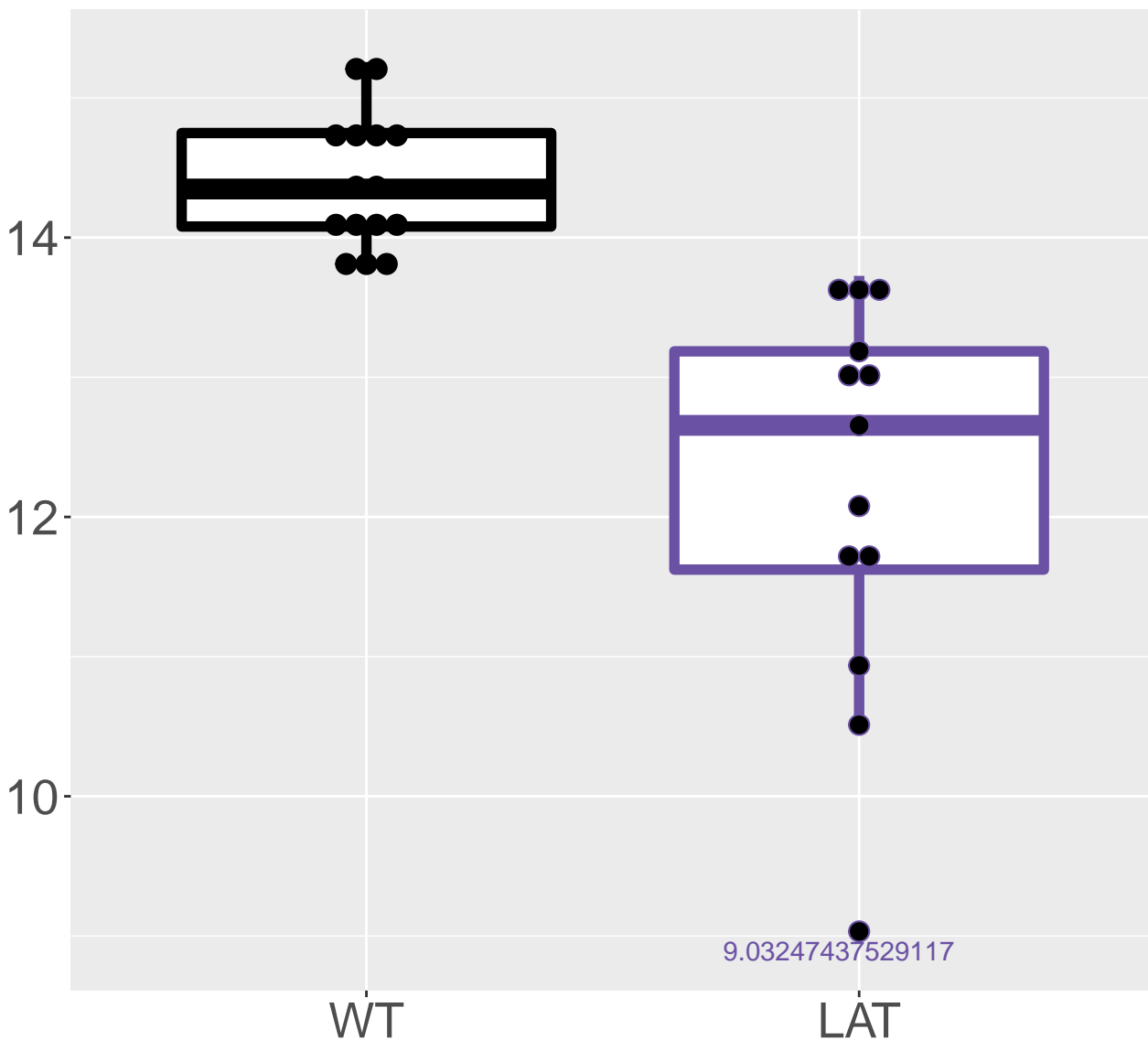
M380.1931T266_2

FDR = $6.5e-05$, FC = -2.1



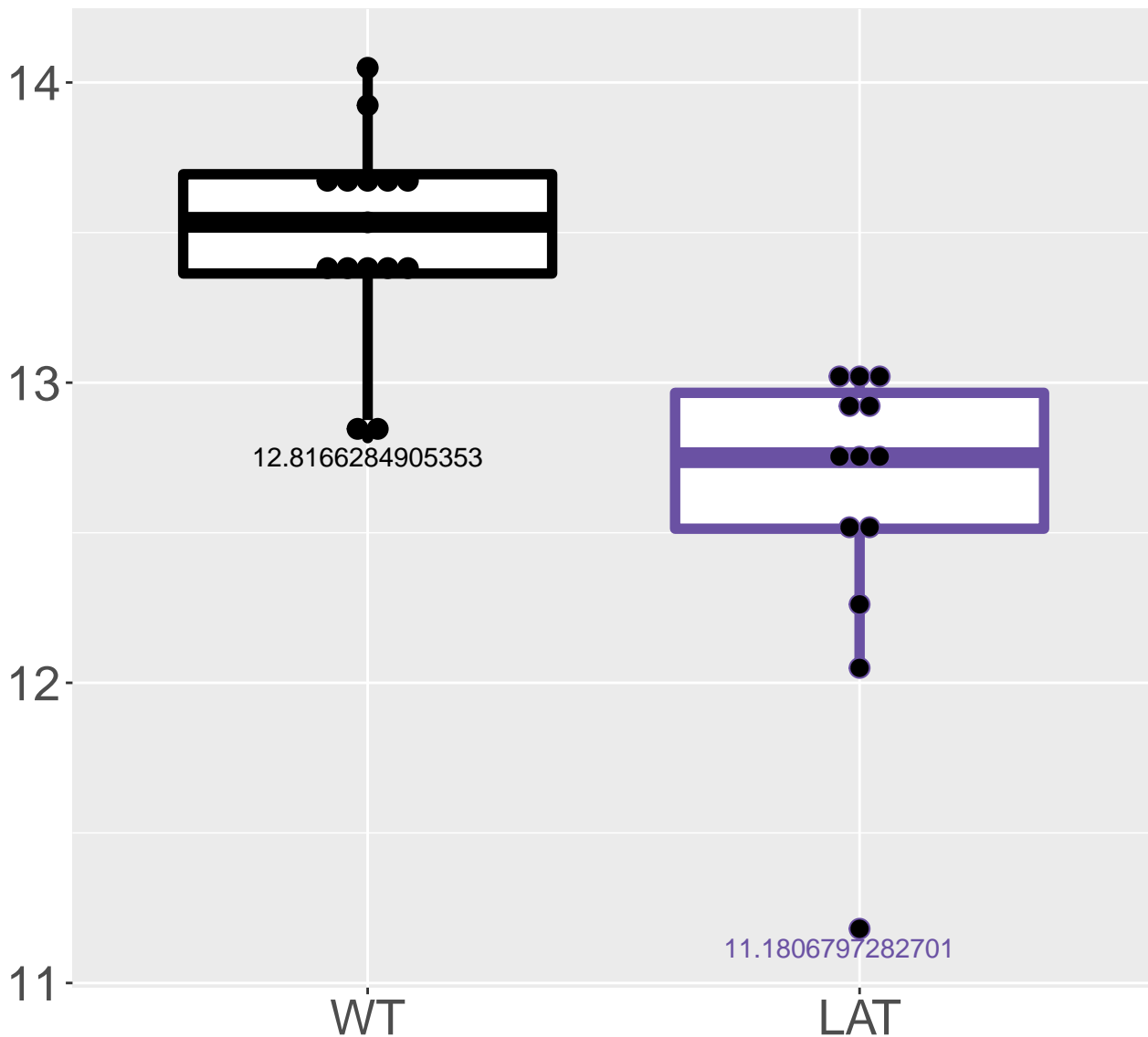
M416.0273T313.84_2

FDR = $6.6\text{e-}05$, FC = -2.2



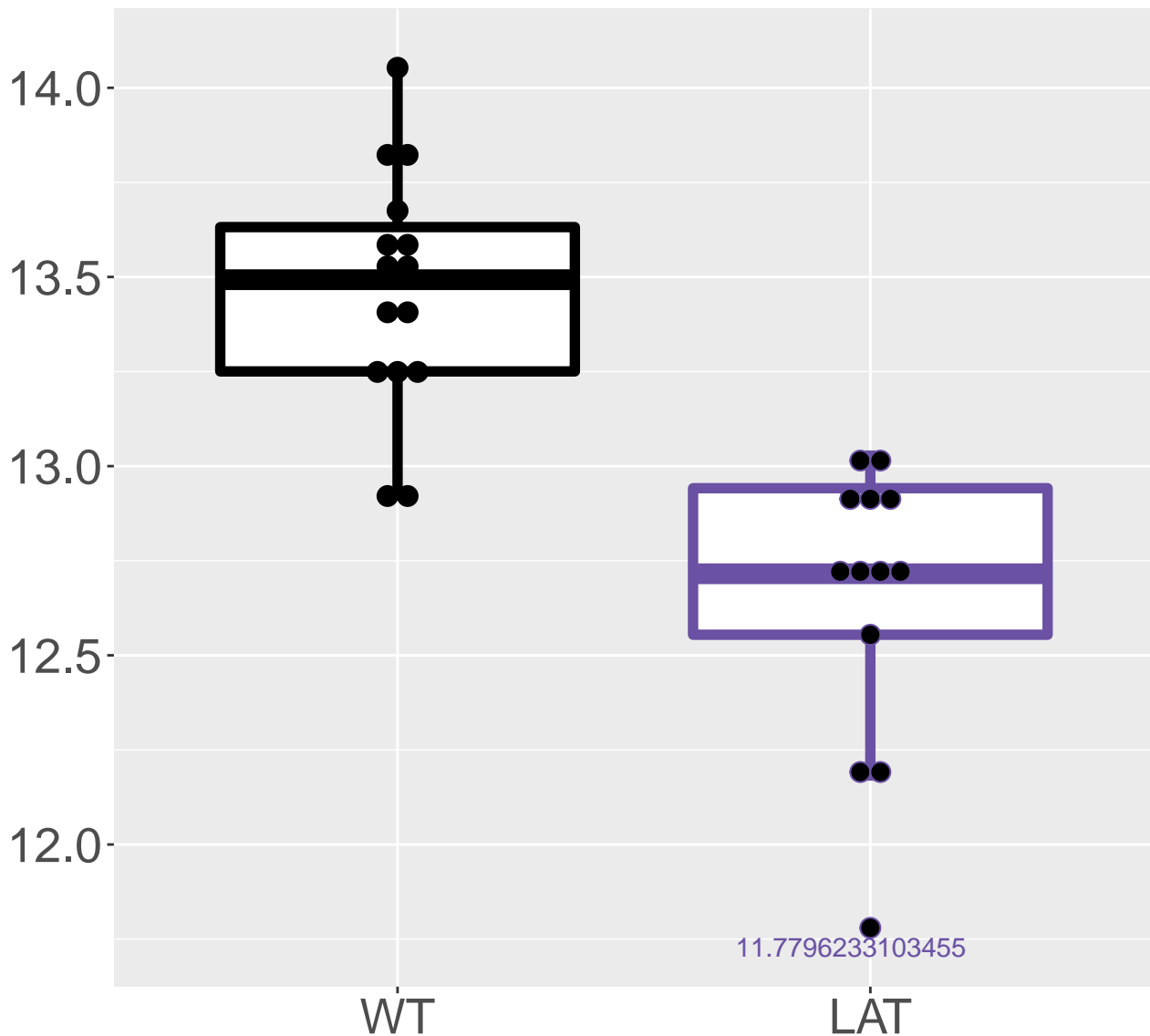
M605.1254T309.24

FDR = $6.6e-05$, FC = -0.91



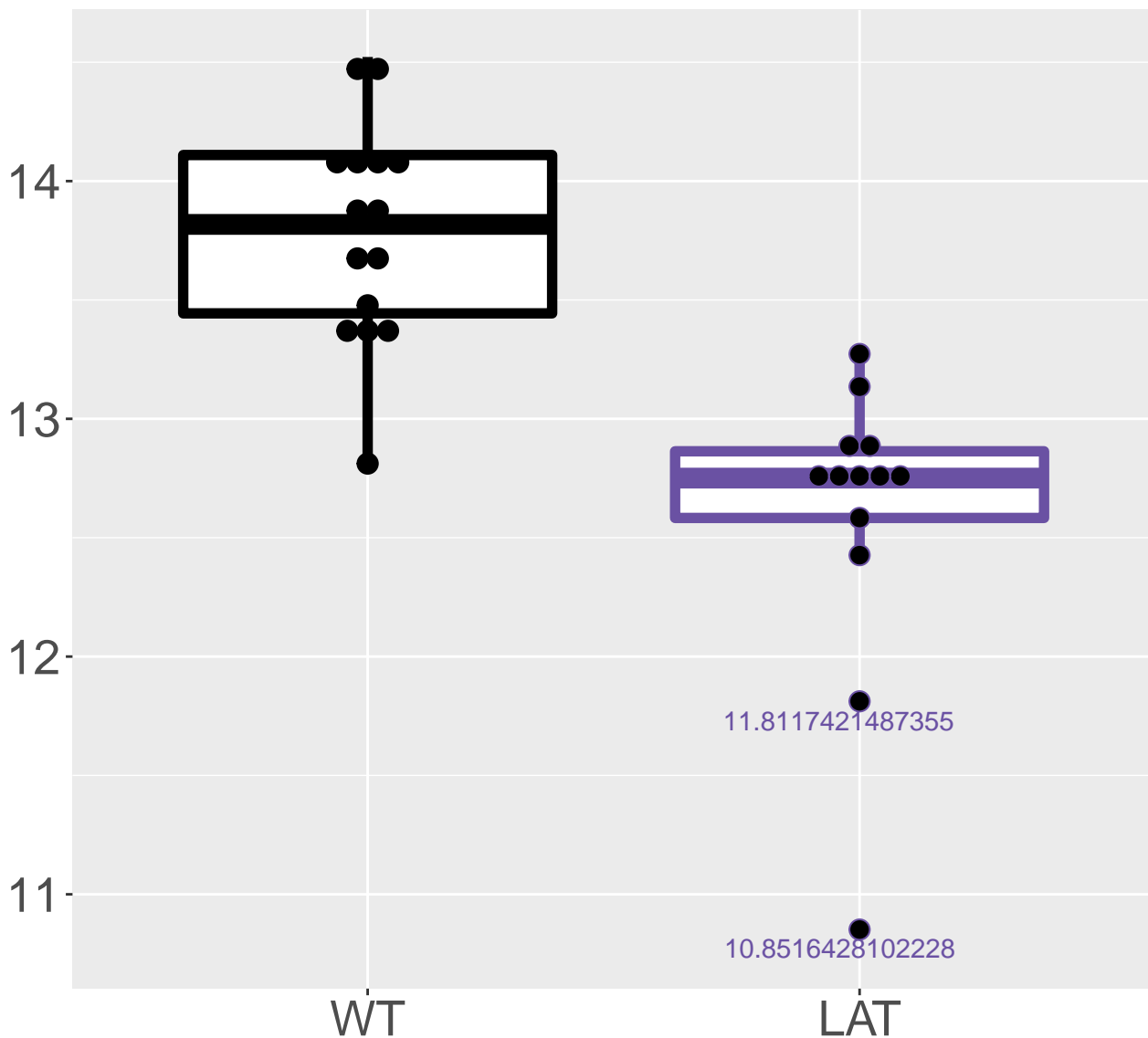
M421.5775T247.05

FDR = $6.6e-05$, FC = -0.82



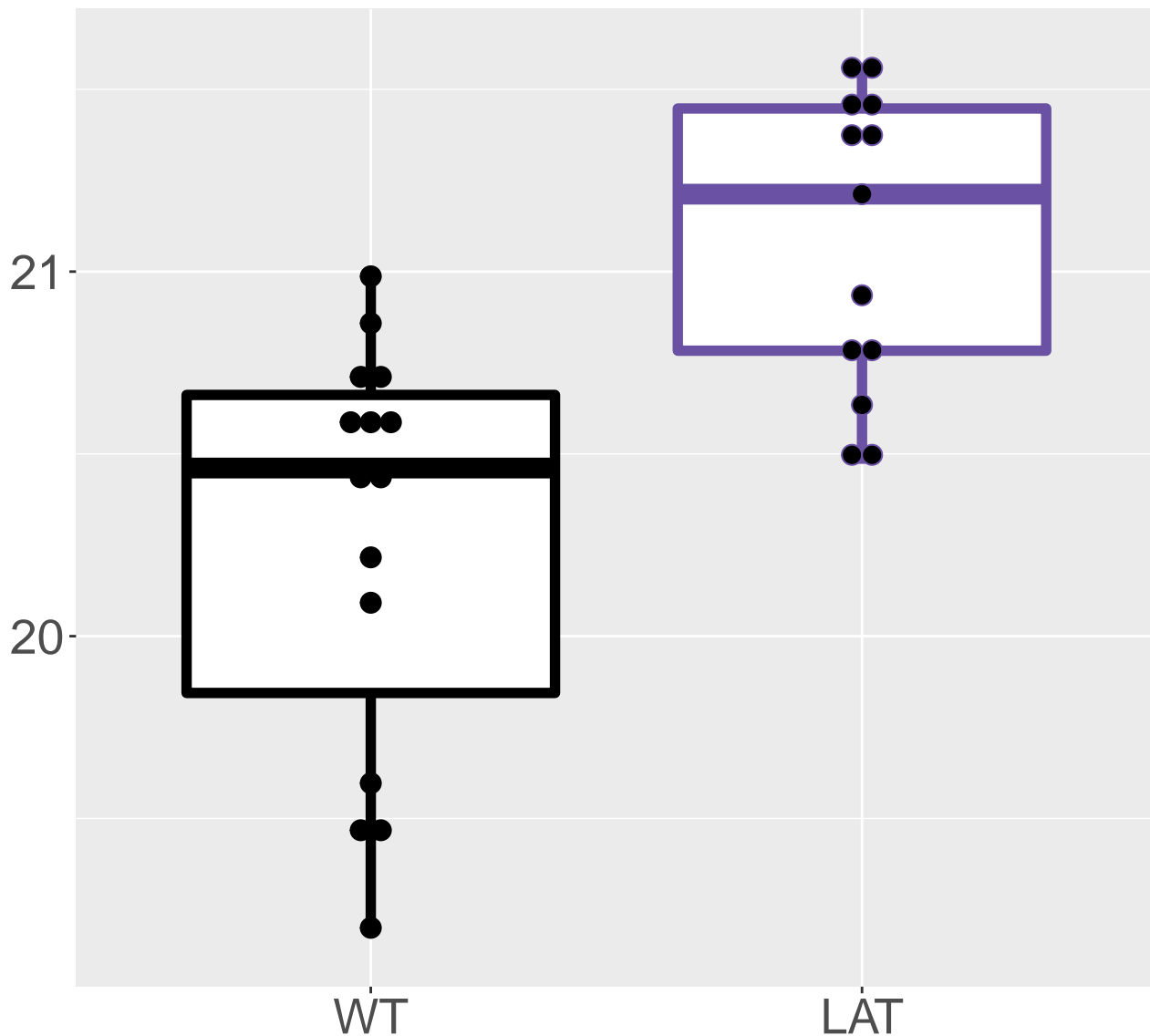
M529.2594T290.1

FDR = $6.7\text{e-}05$, FC = -1.2

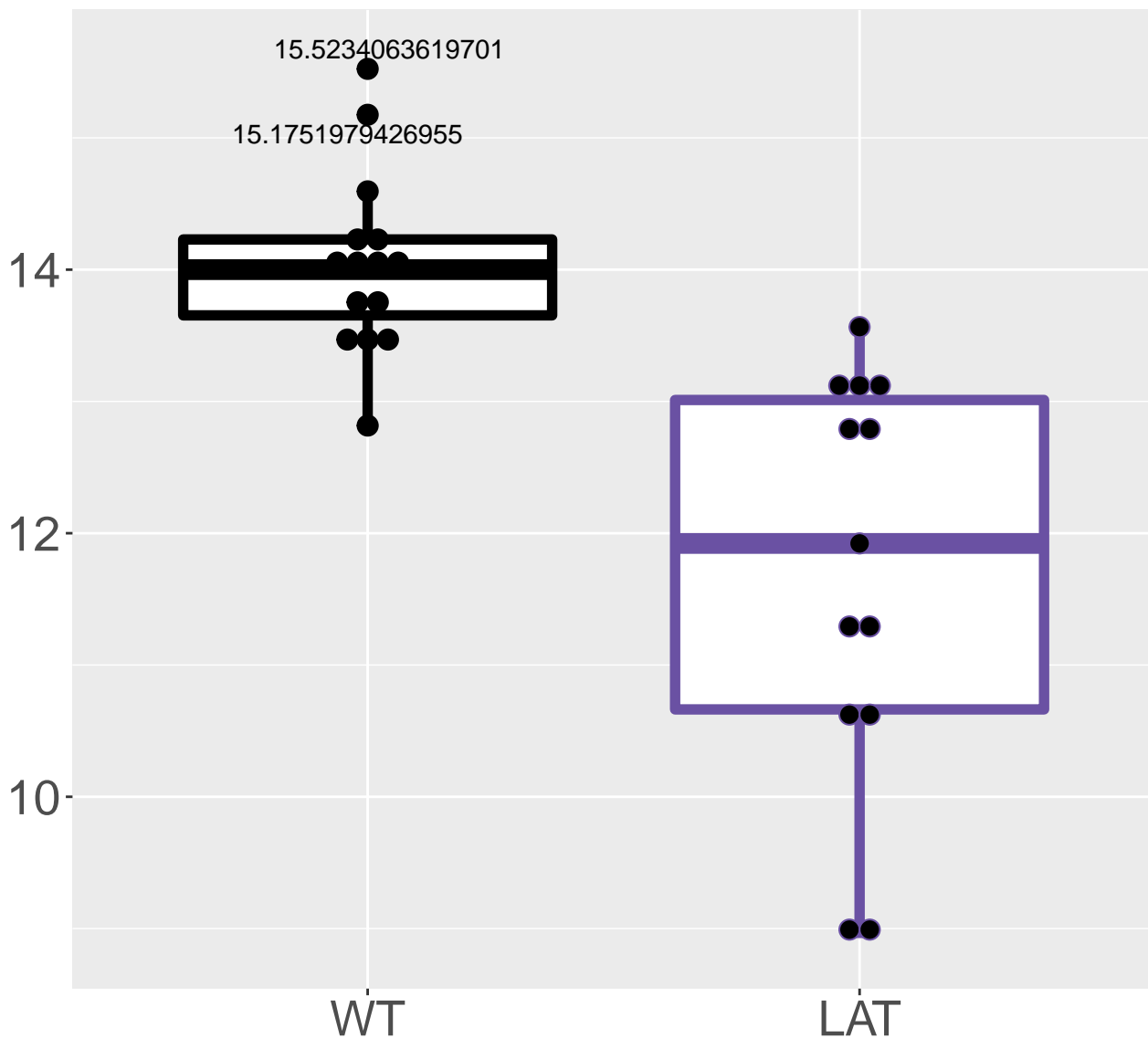


Guanosine

FDR = $6.7\text{e-}05$, FC = 0.83, sex***

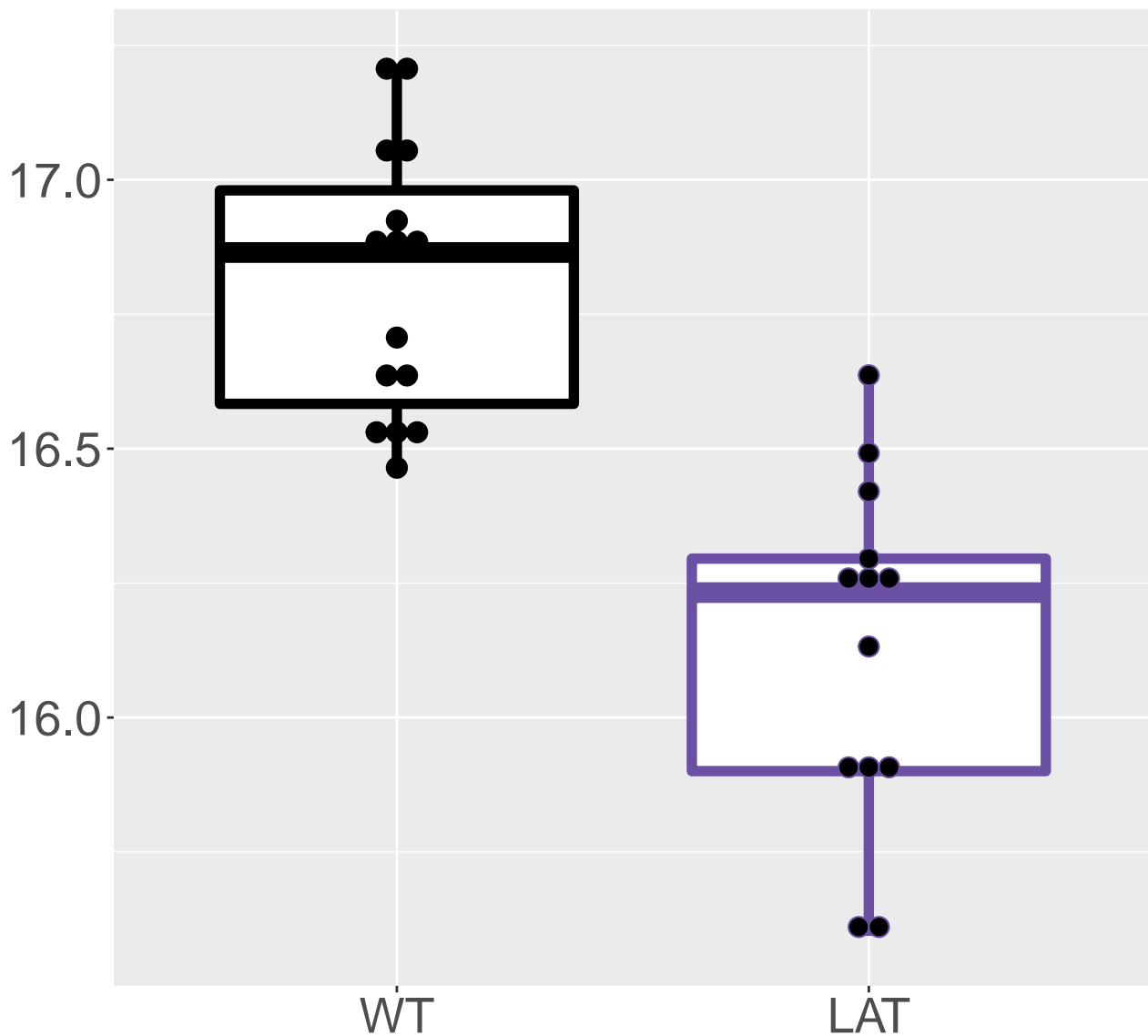


M521.6977T289.92_1
FDR = 6.8e-05, FC = -2.3



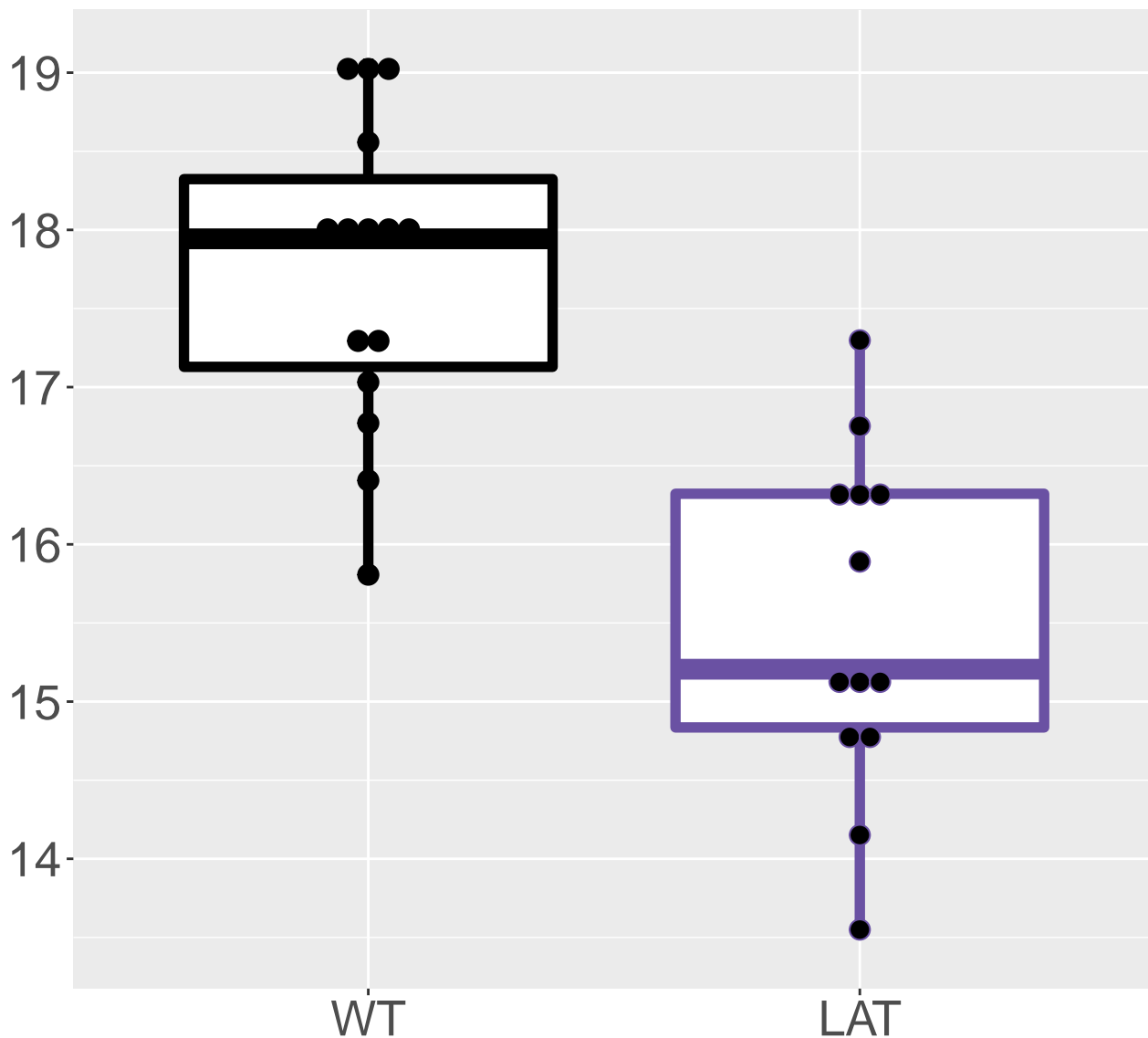
M189.1354T46.22

FDR = $6.8e-05$, FC = -0.68



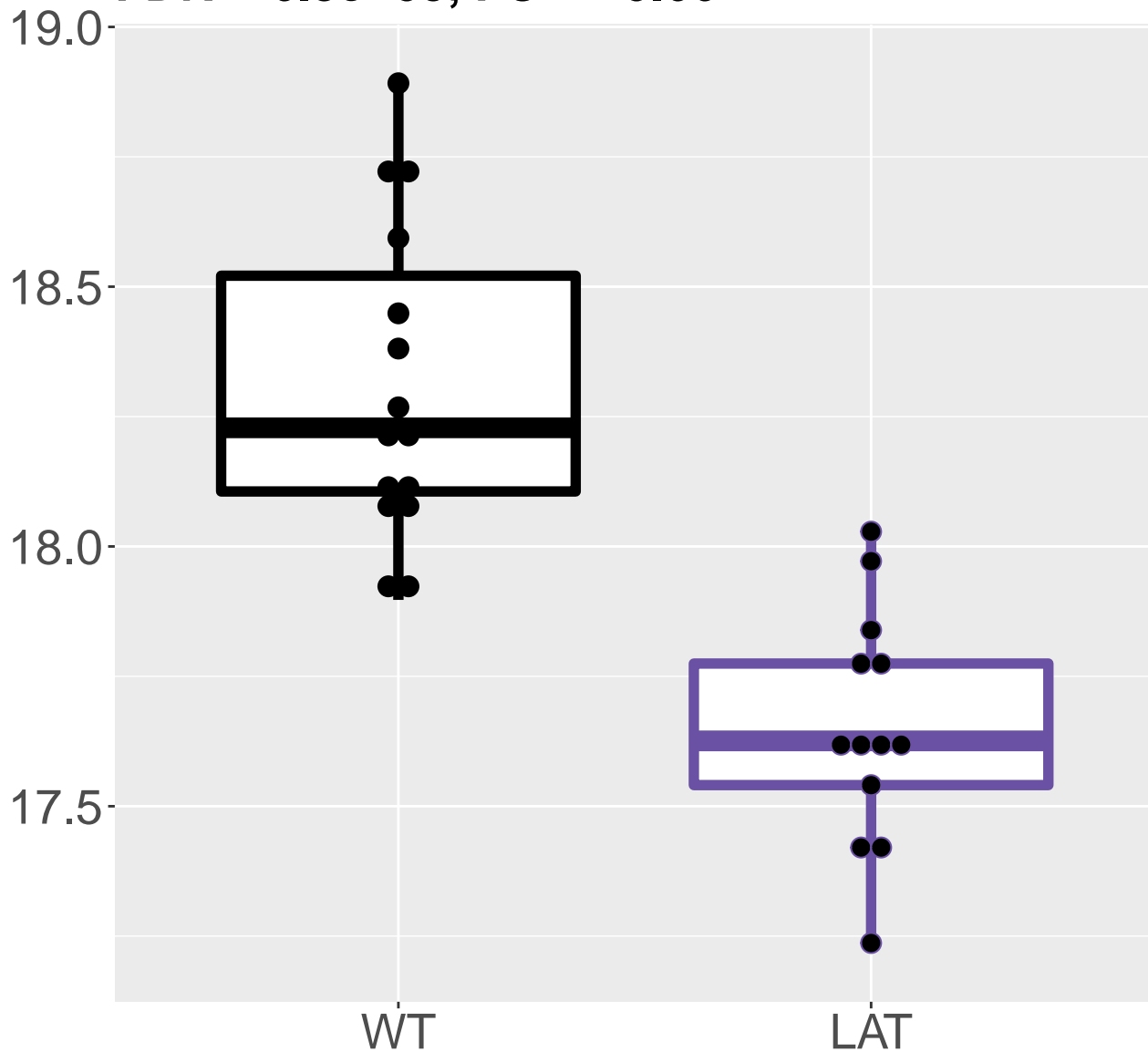
M411.9579T268.04_1

FDR = $6.8e-05$, FC = -2.2

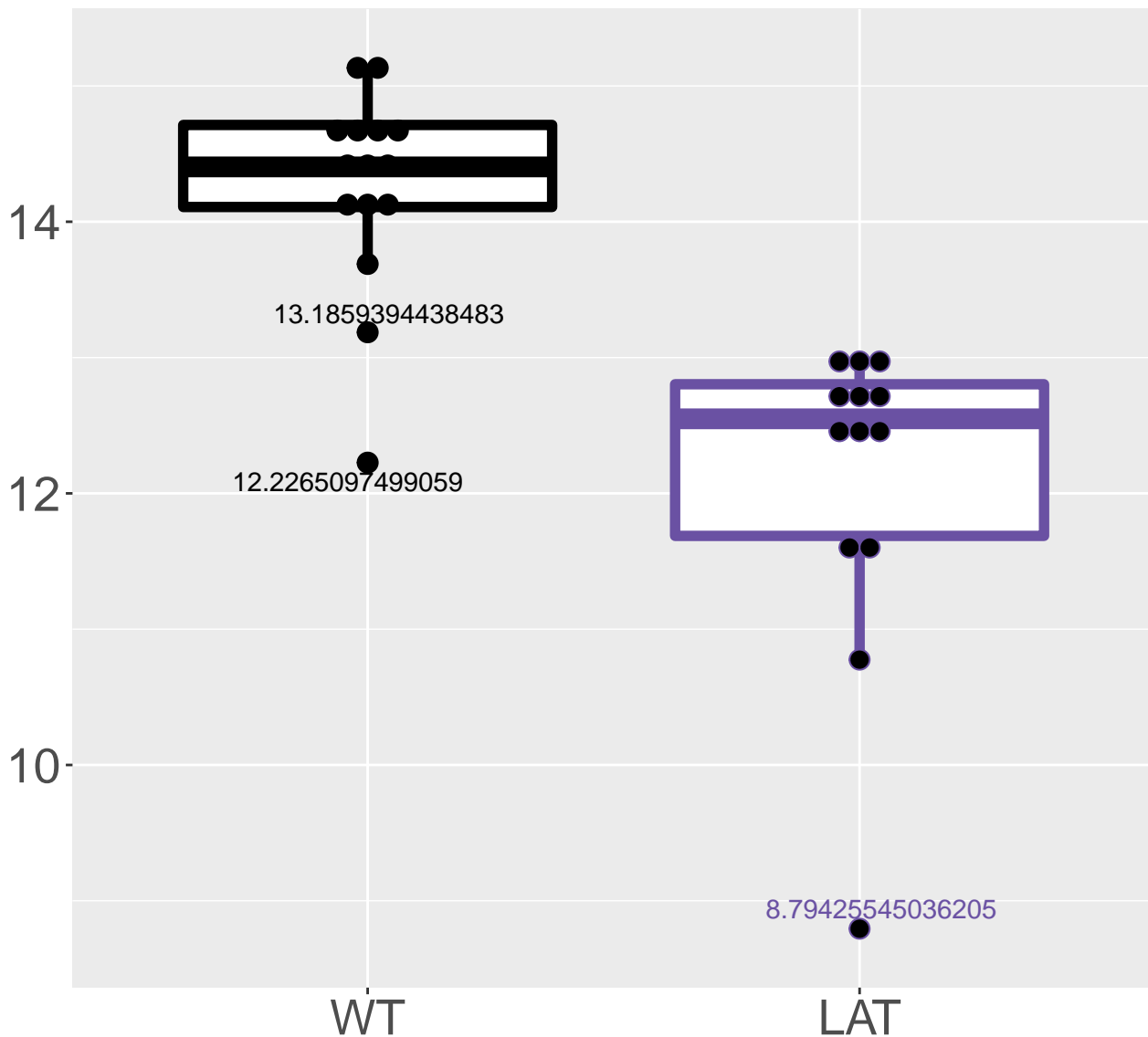


M155.0798T43.68

FDR = $6.8e-05$, FC = -0.66

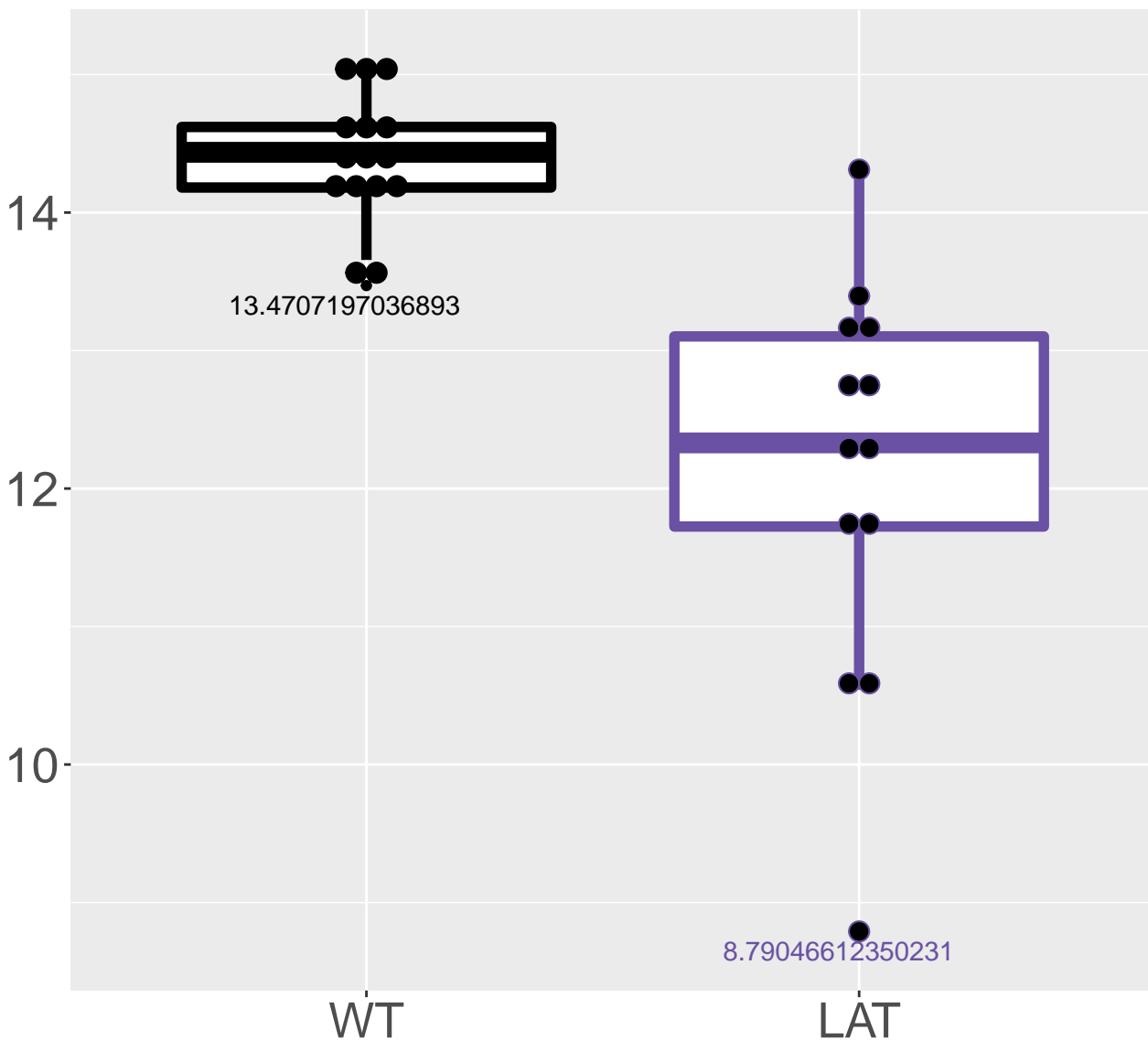


M523.6933T338.96_1
FDR = 6.9e-05, FC = -2.2



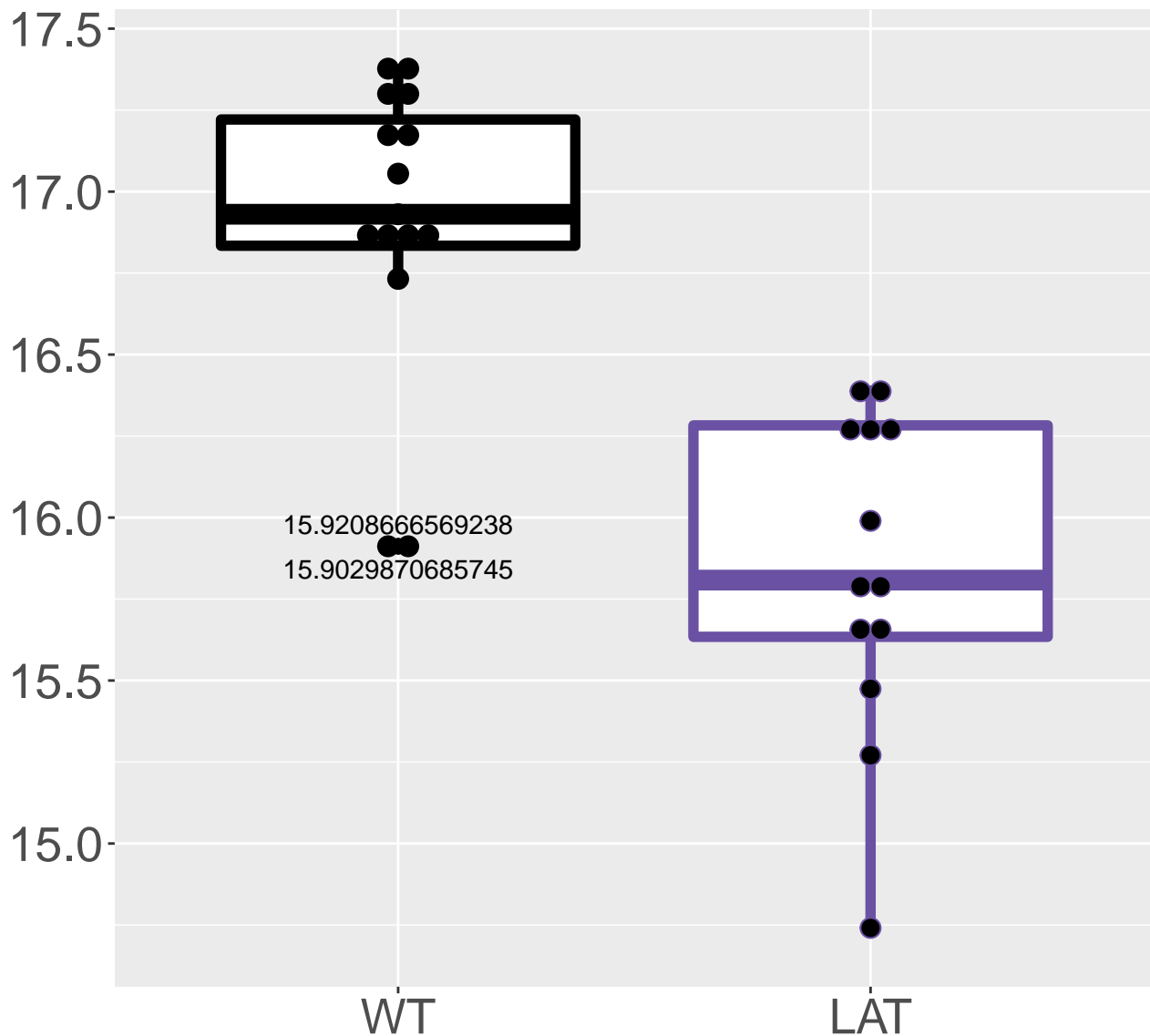
M224.4792T101

FDR = $7.1\text{e-}05$, FC = -2.3

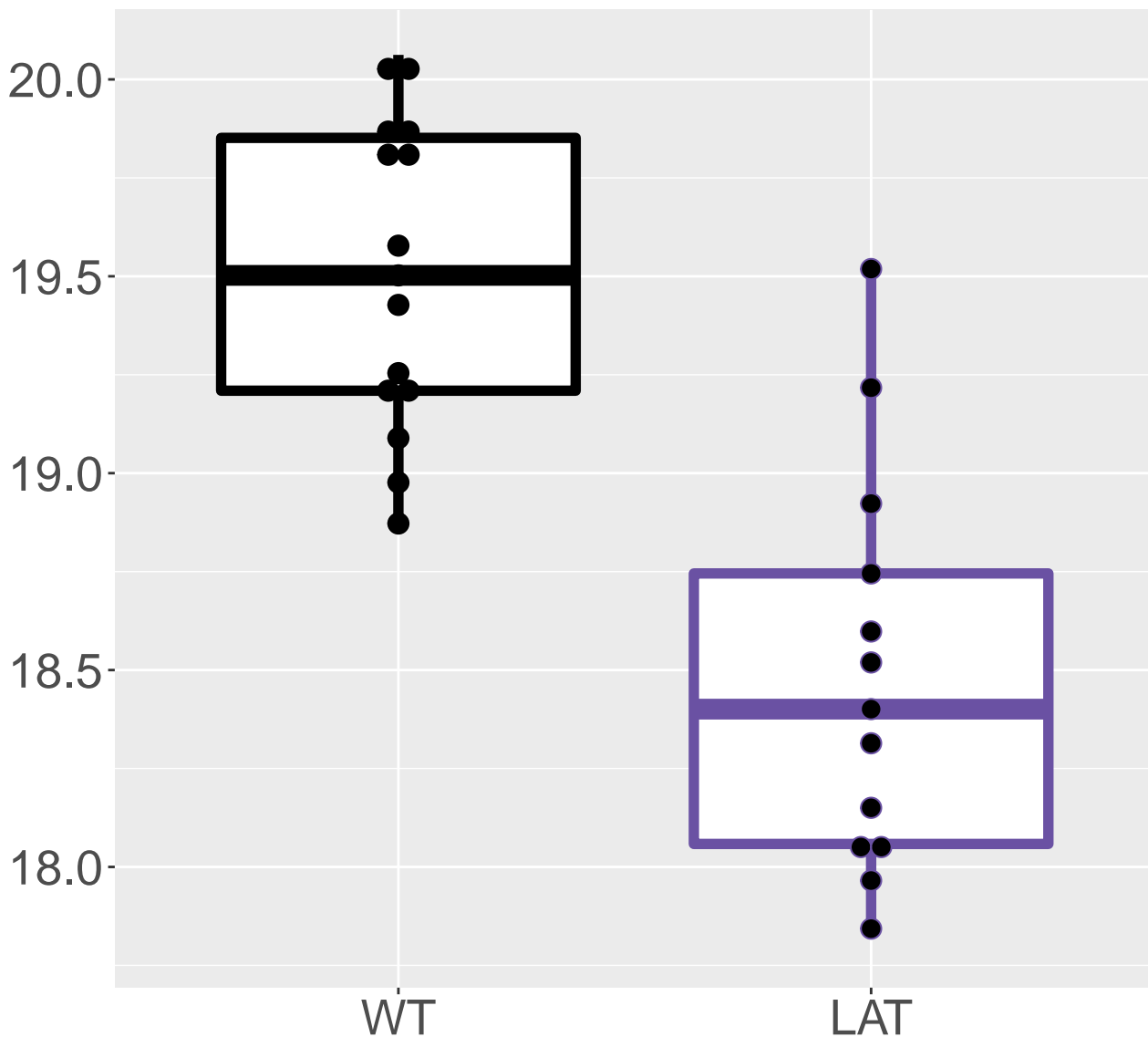


M128.9234T75.44_23

FDR = $7.2e-05$, FC = -1.1

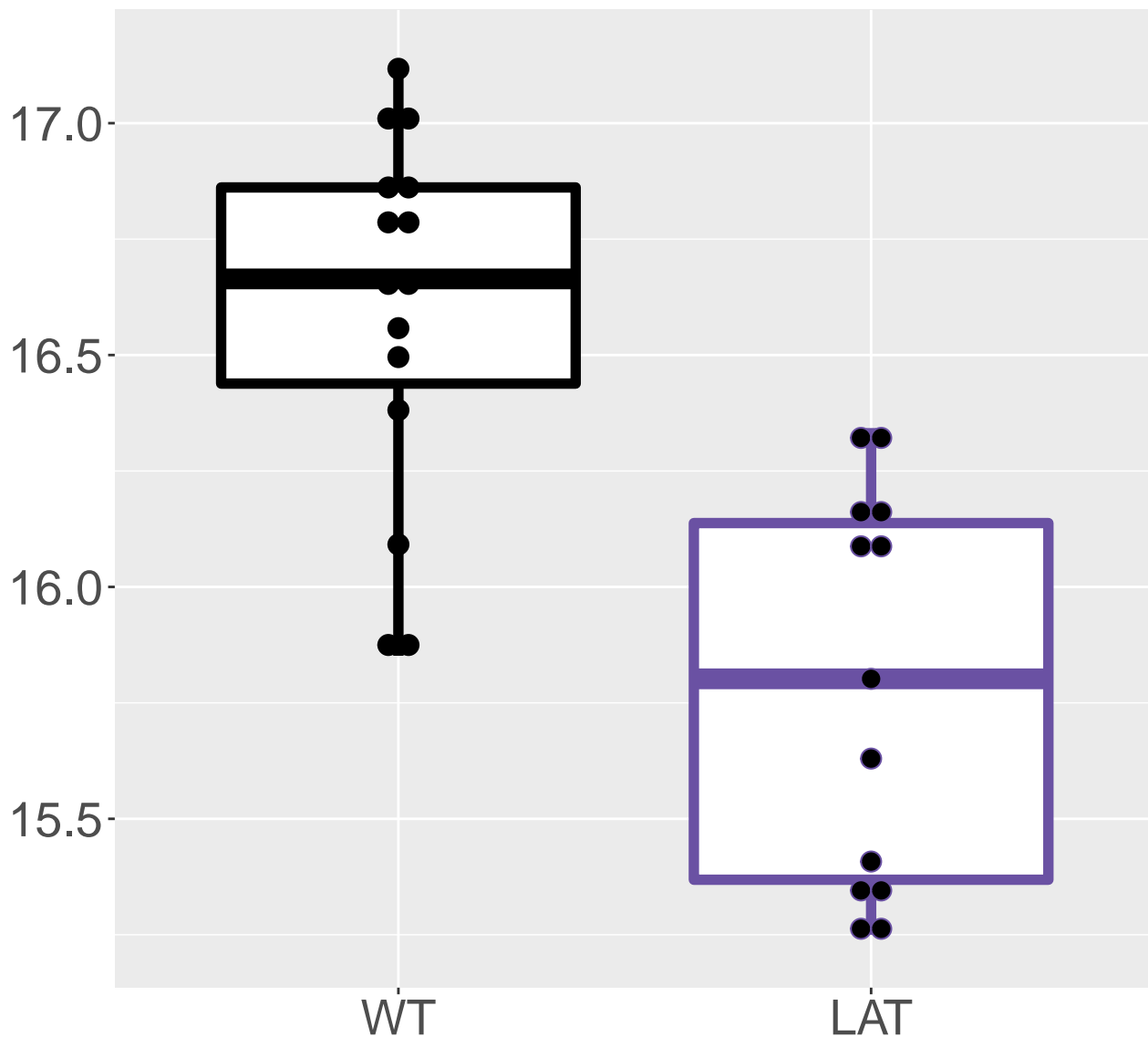


M812.2639T56.14
FDR = $7.2e-05$, FC = -1



M127.2779T75.45_24

FDR = $7.2e-05$, FC = -0.82



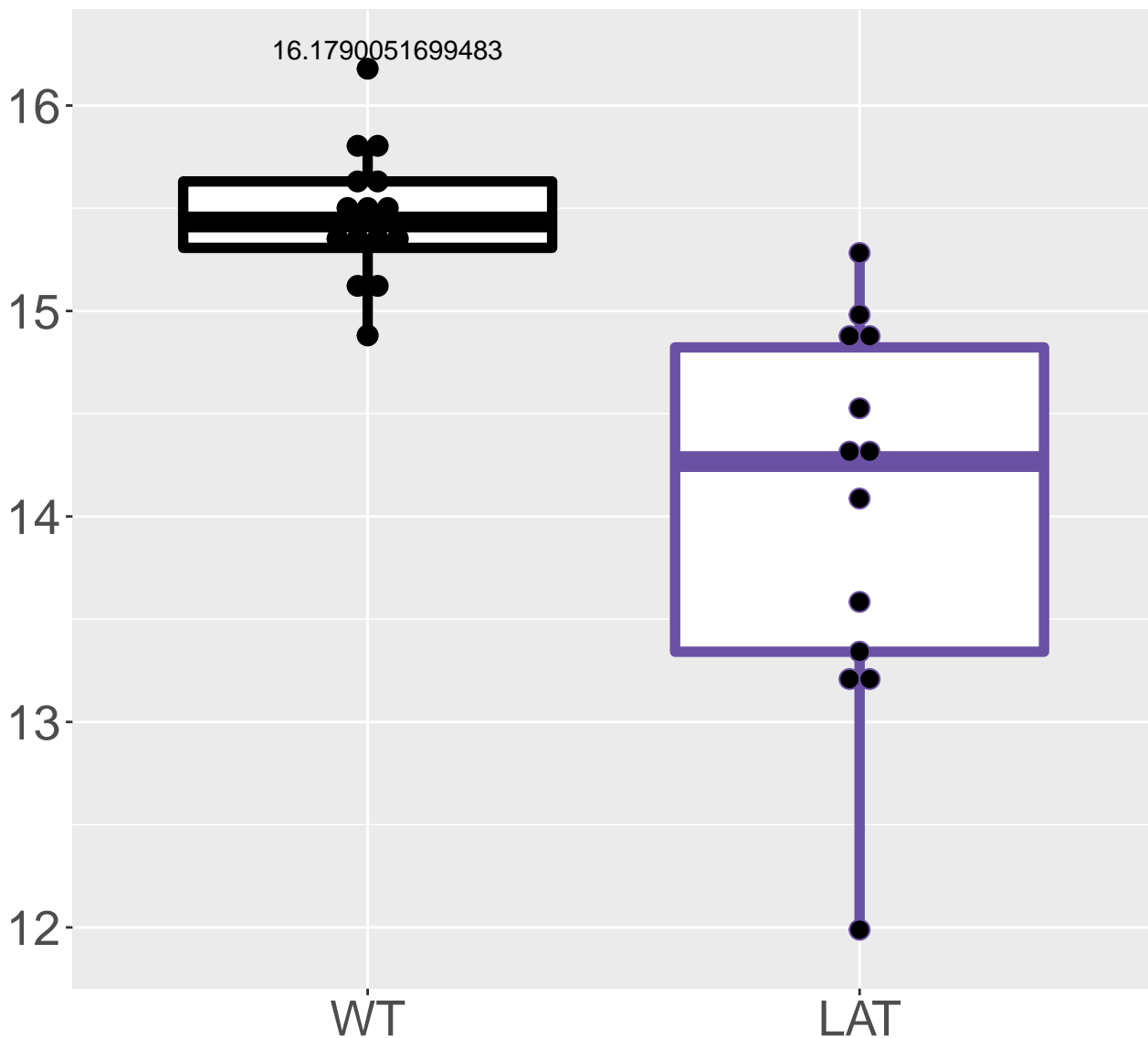
Box plot showing the distribution of visits to the doctor for two groups: 'No visit' (black box) and 'Visit' (purple box). The y-axis represents the number of visits, ranging from 9.26 to 13.39. The 'No visit' group has a median of approximately 12.57, while the 'Visit' group has a median of approximately 10.65. The 'Visit' group shows a wider distribution with more outliers.

Group	Min	Q1	Median	Q3	Max	Outliers
No visit	12.05	12.52	12.57	12.73	12.82	12.05, 12.52, 12.73, 12.82
Visit	9.26	10.65	10.65	11.27	13.38	9.26, 10.65, 11.27, 13.38

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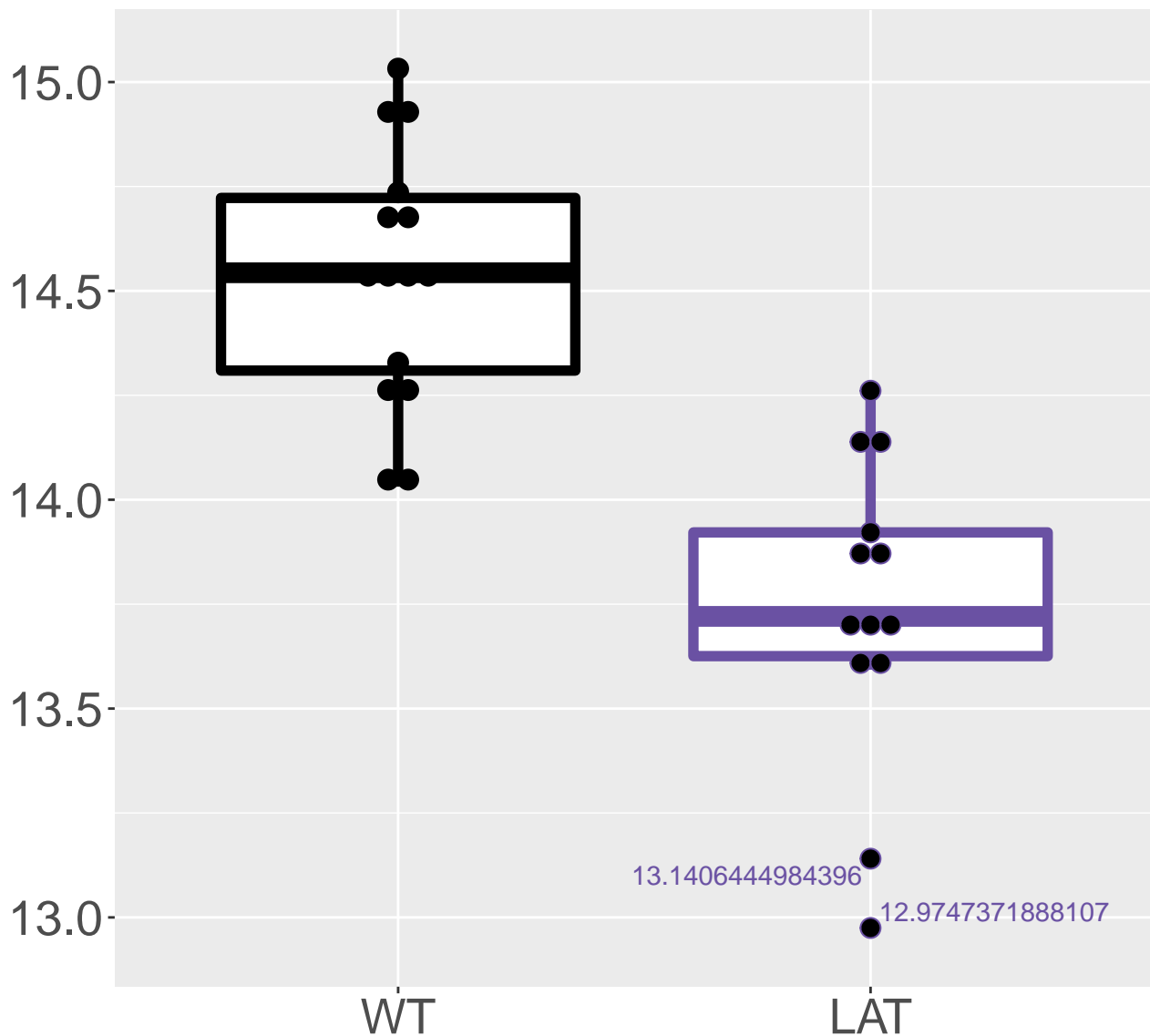
M747.2733T52.45

FDR = $7.4e-05$, FC = -1.4

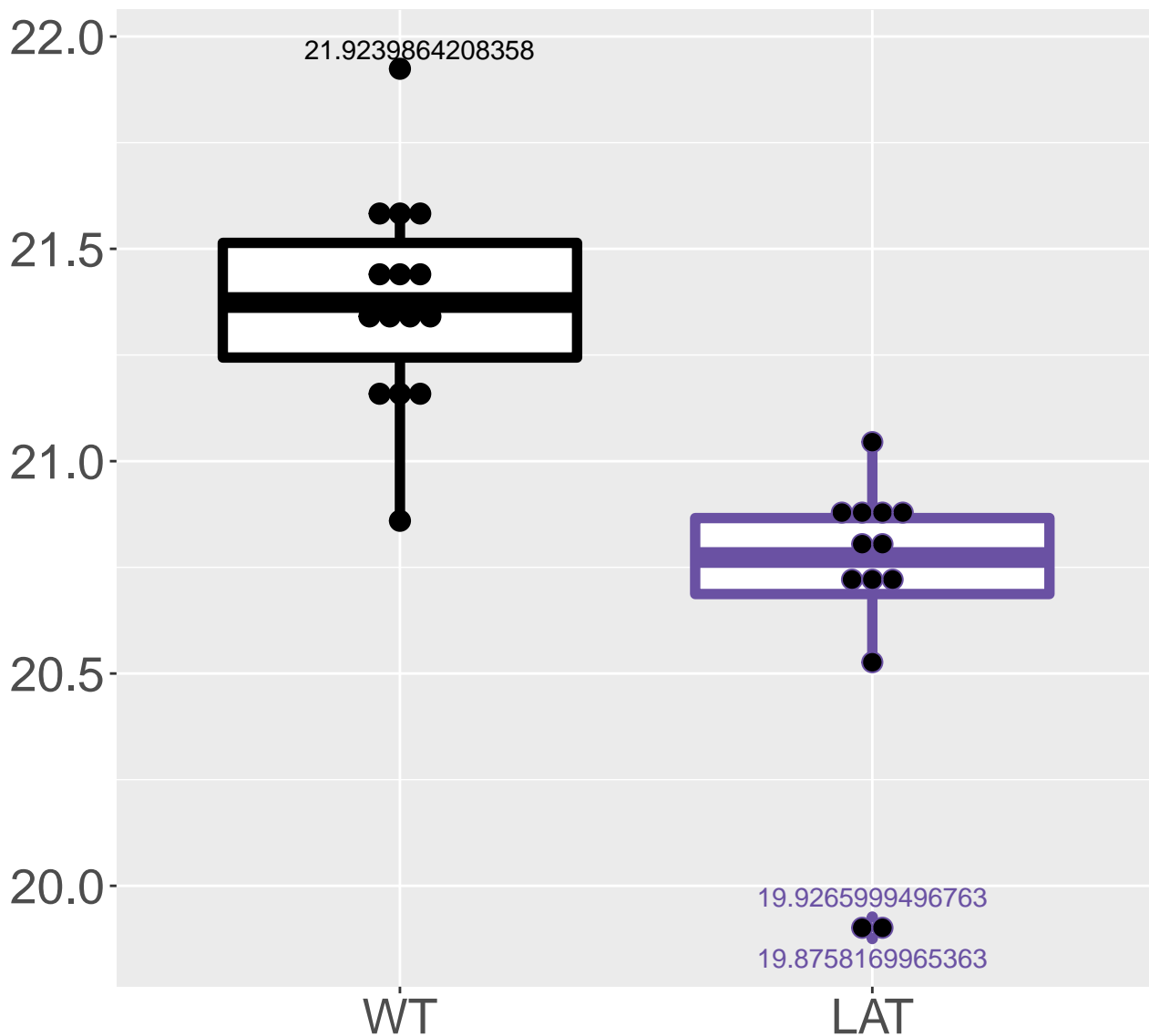


M551.1051T92.26

FDR = $7.4e-05$, FC = -0.79

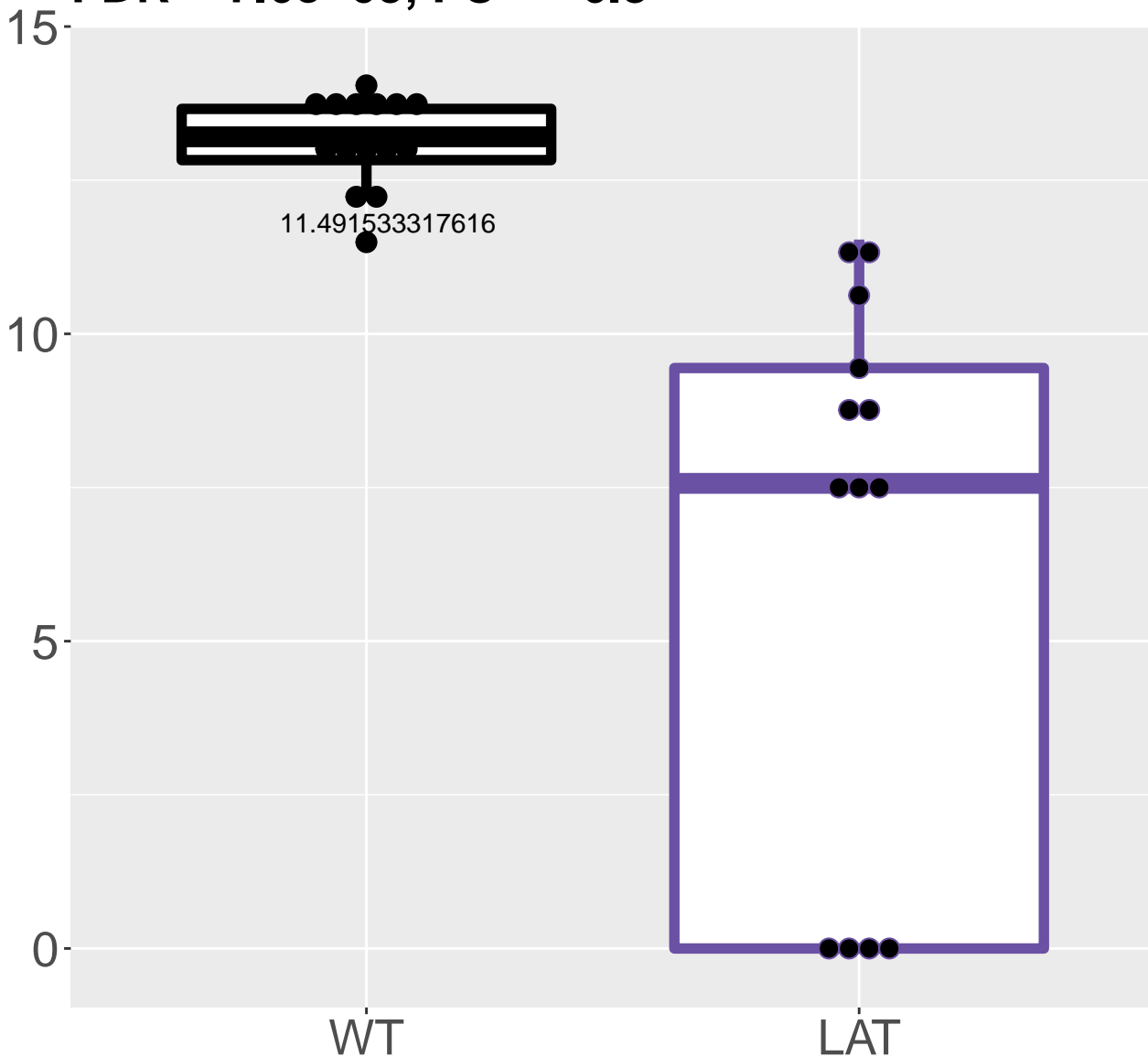


FDR = 7.4e-05, FC = -0.72



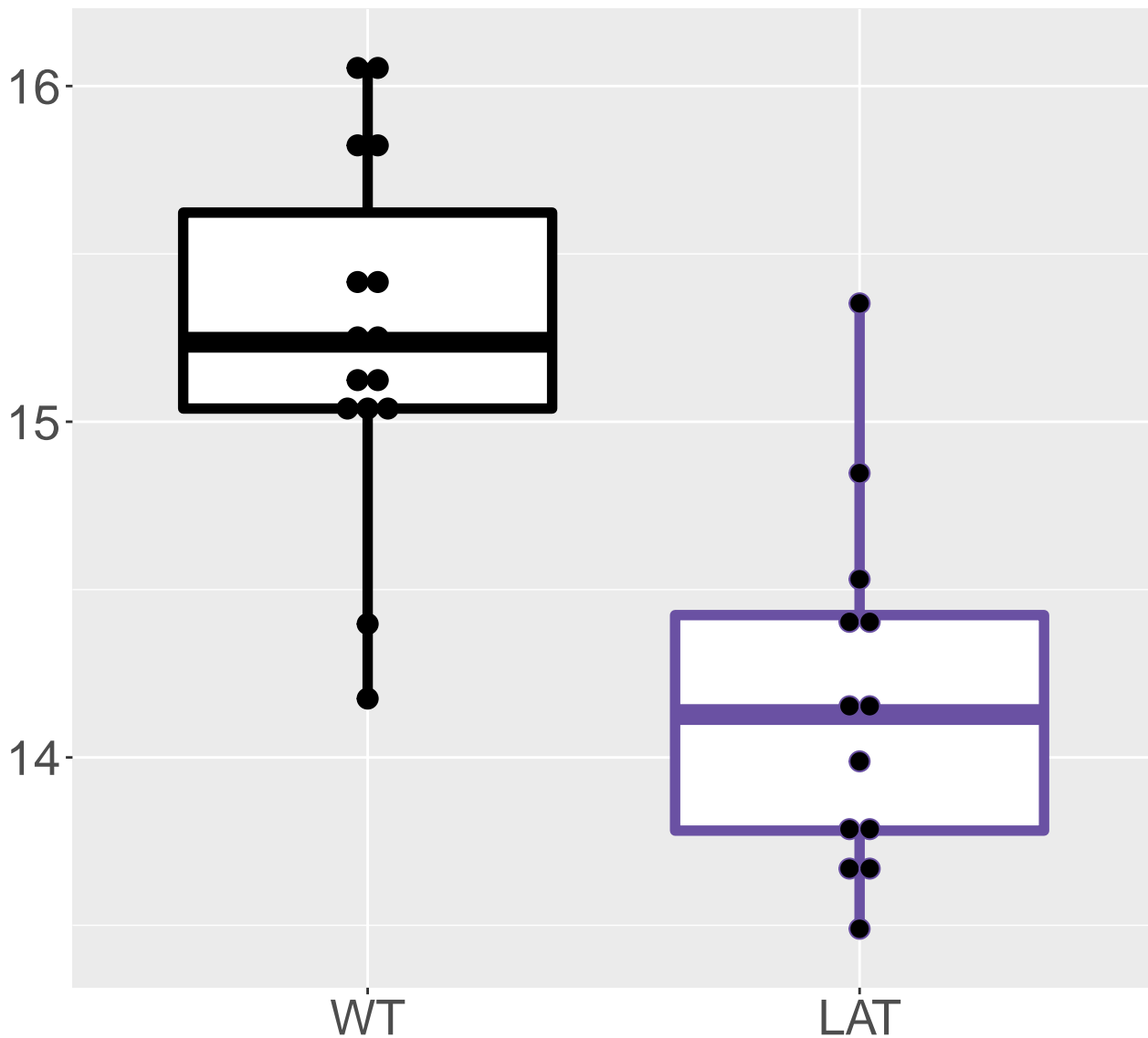
M386.6848T93.98

FDR = 7.6e-05, FC = -6.8



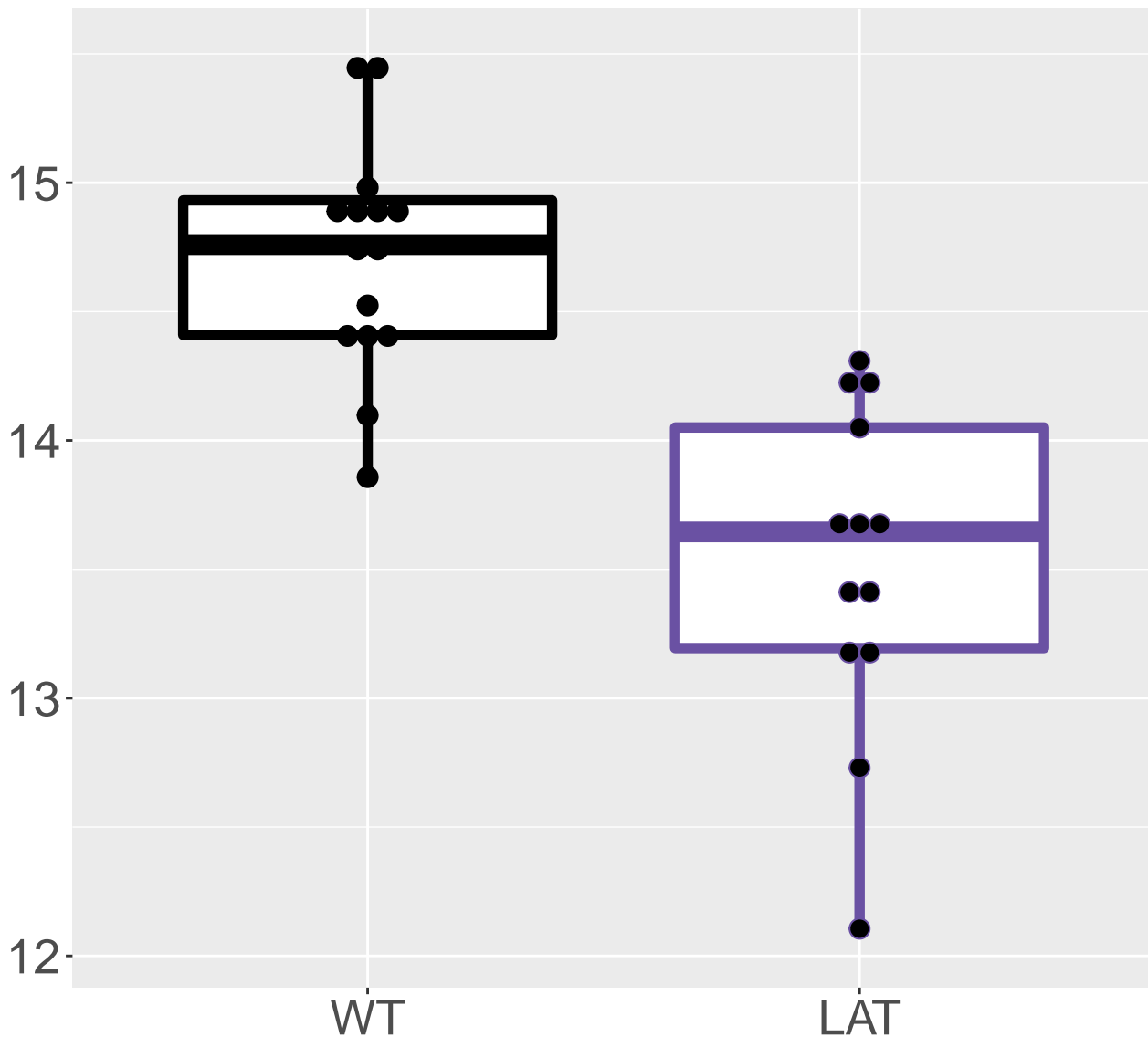
M755.5103T377.87

FDR = $7.6e-05$, FC = -1.1



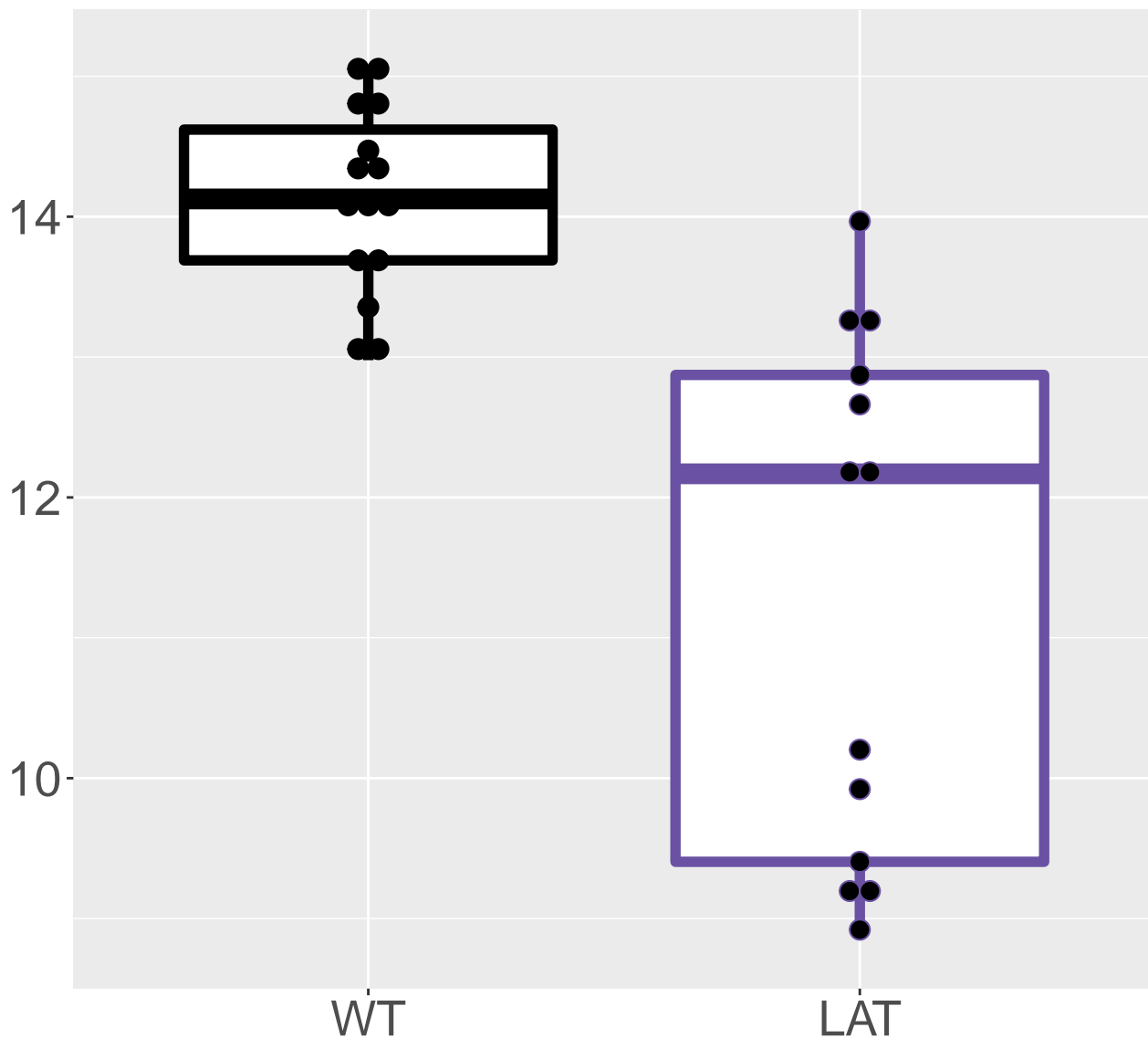
M415.5589T226.7

FDR = $8.3\text{e-}05$, FC = -1.2



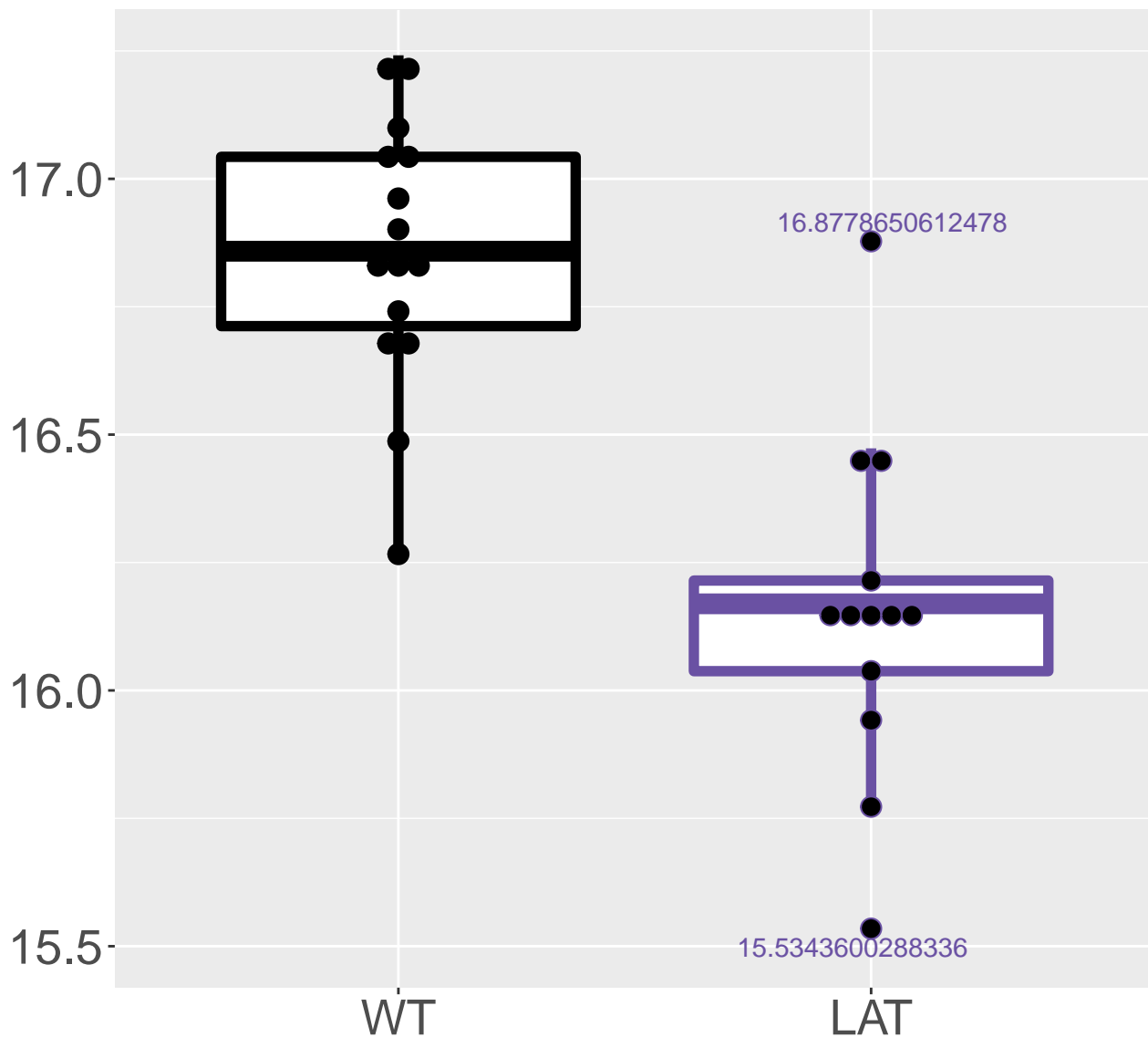
M438.9964T331.29_1

FDR = $8.3e-05$, FC = -2.8

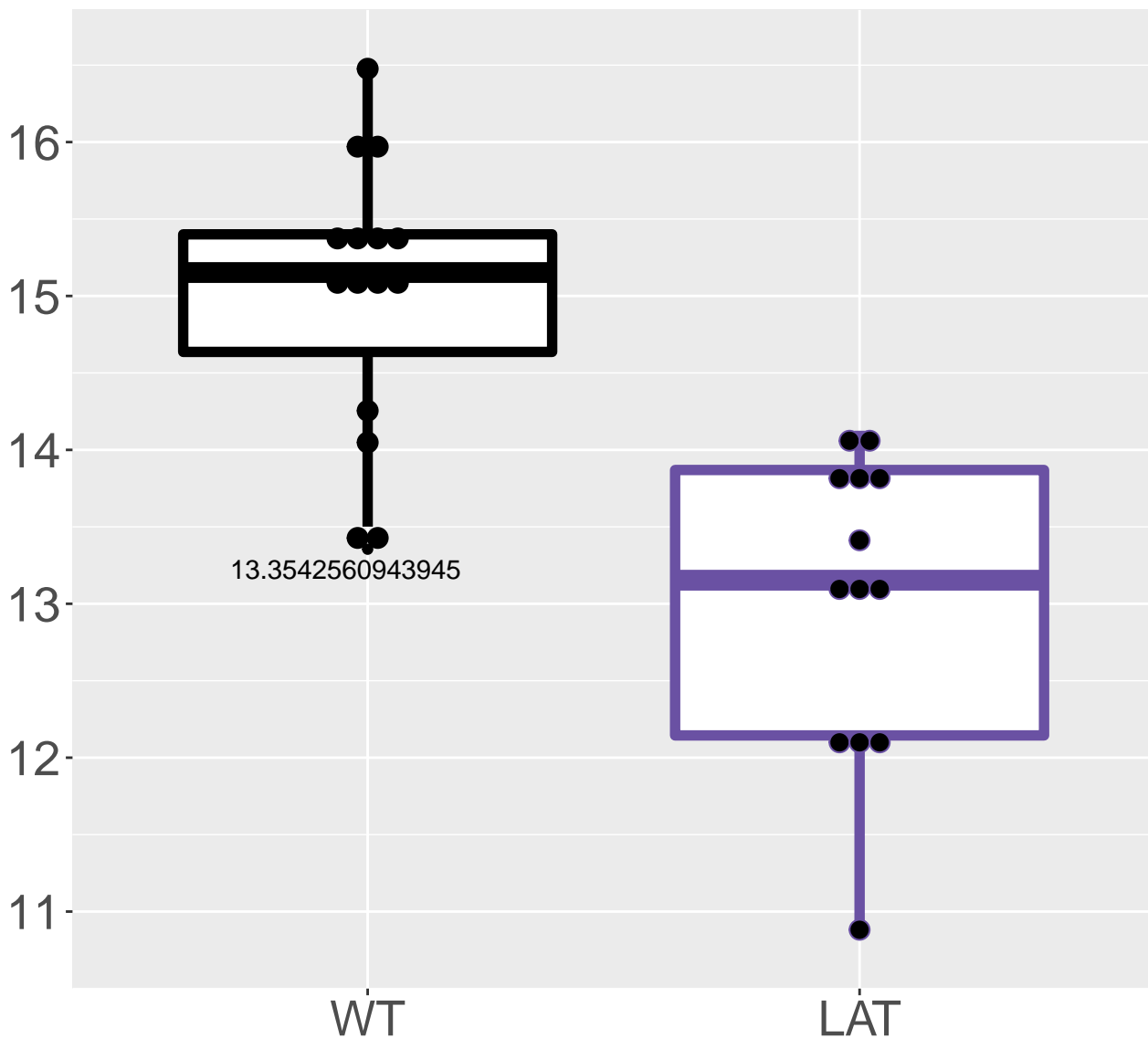


M128.0582T75.44_31

FDR = $8.6e-05$, FC = -0.69

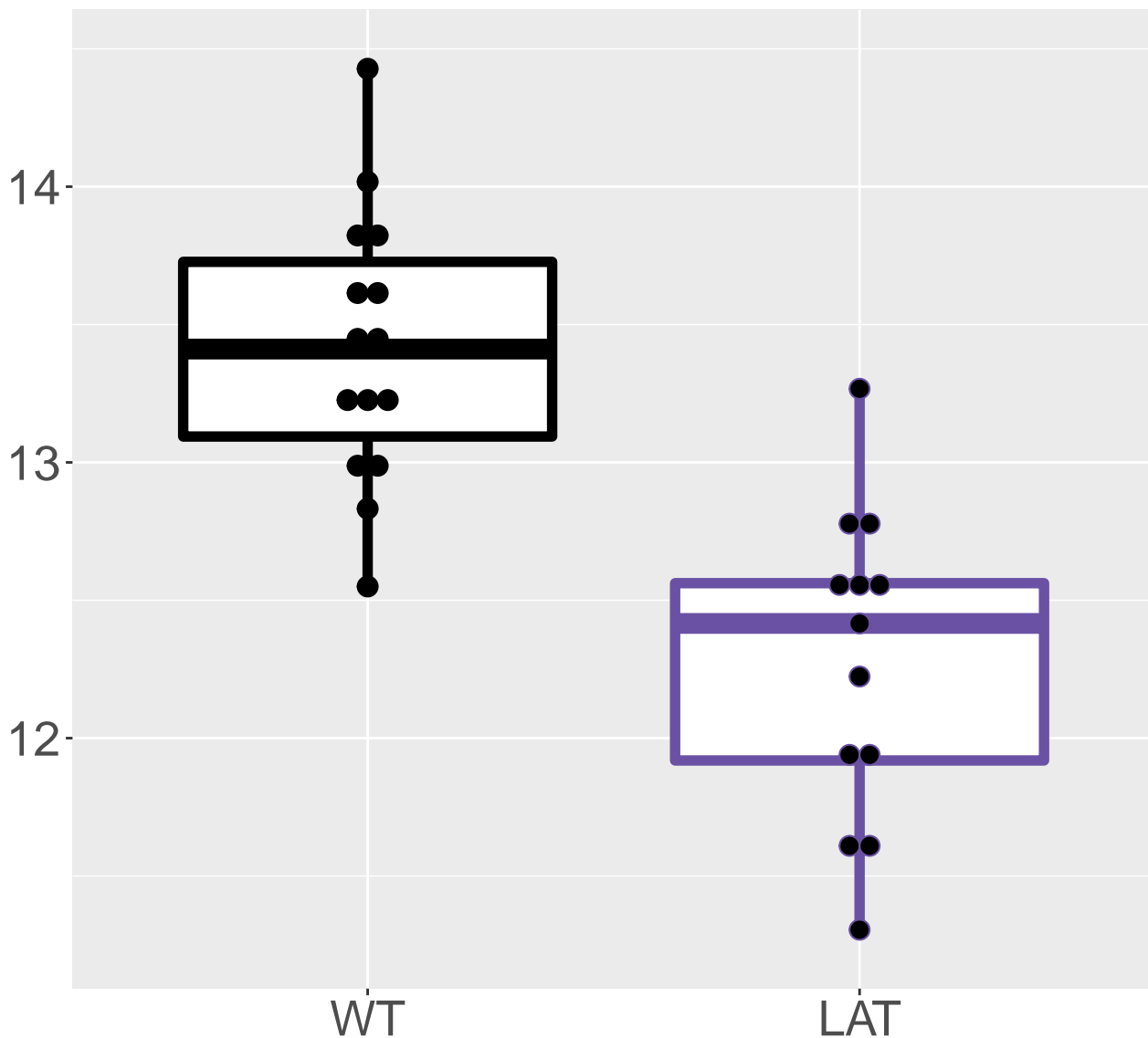


M279.9214T253.82_2
FDR = 8.7e-05, FC = -2

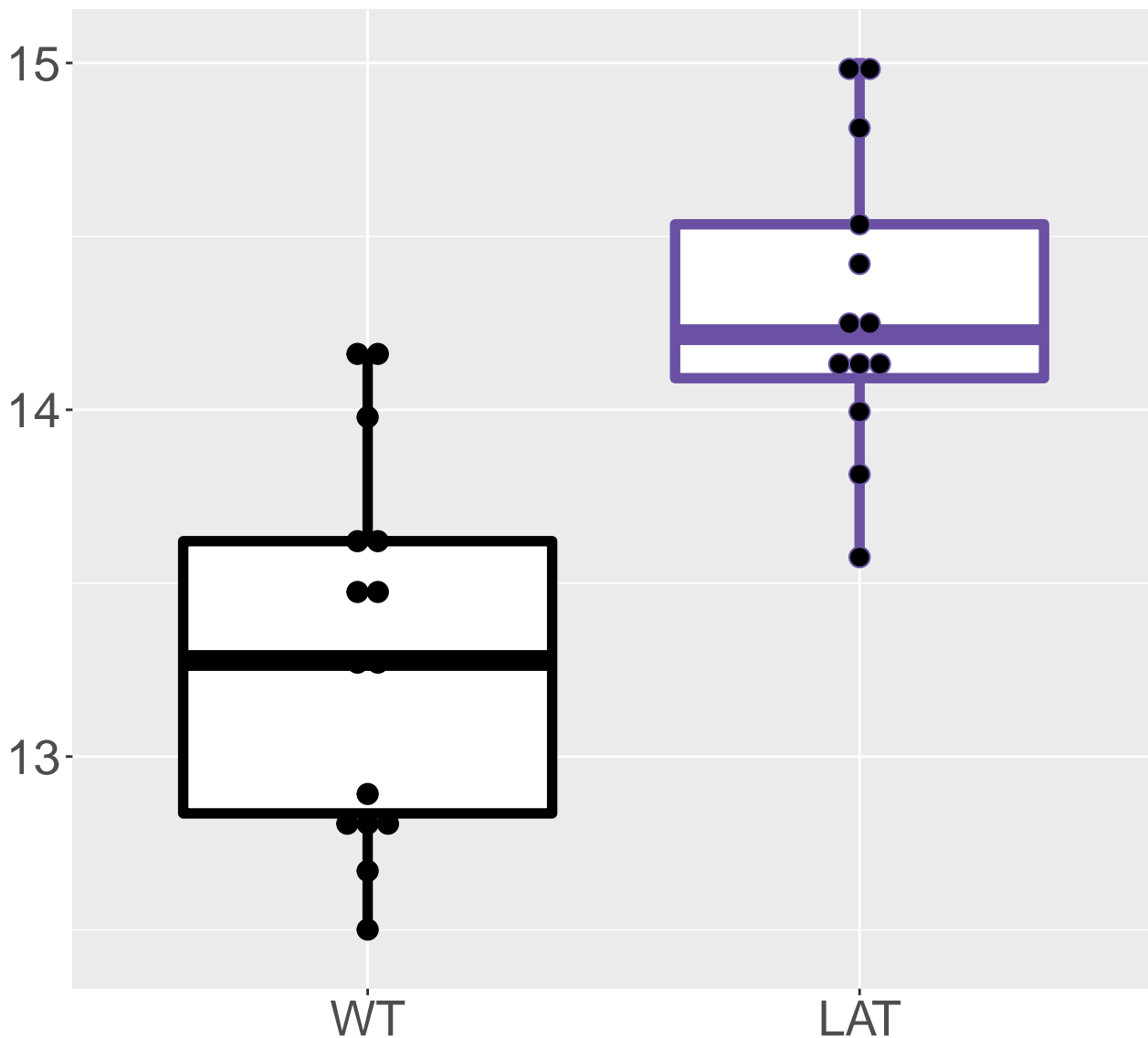


M403.7631T293.89

FDR = $8.7e-05$, FC = -1.1

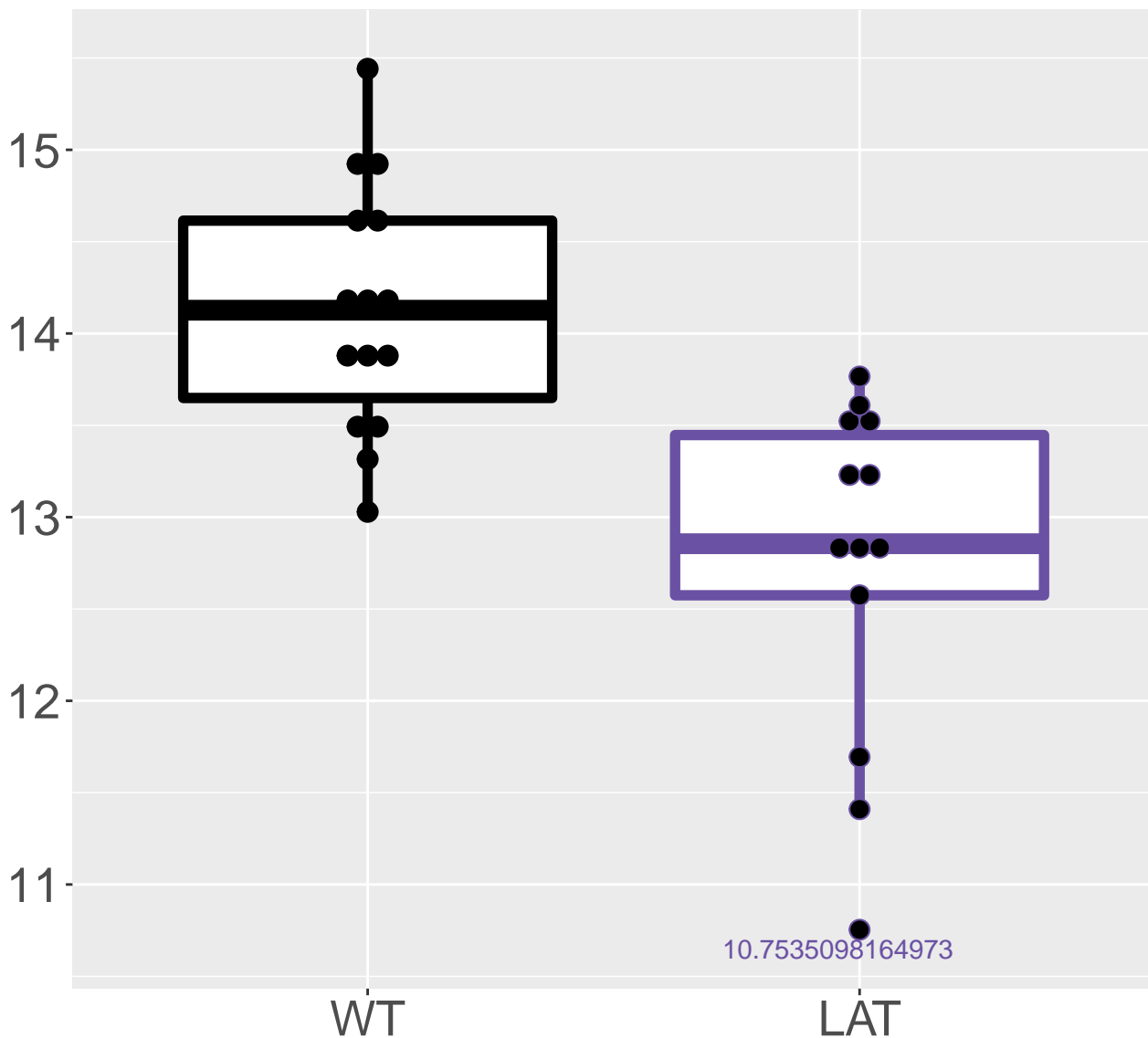


M506.9255T309.1_2
FDR = $8.7e-05$, FC = 1



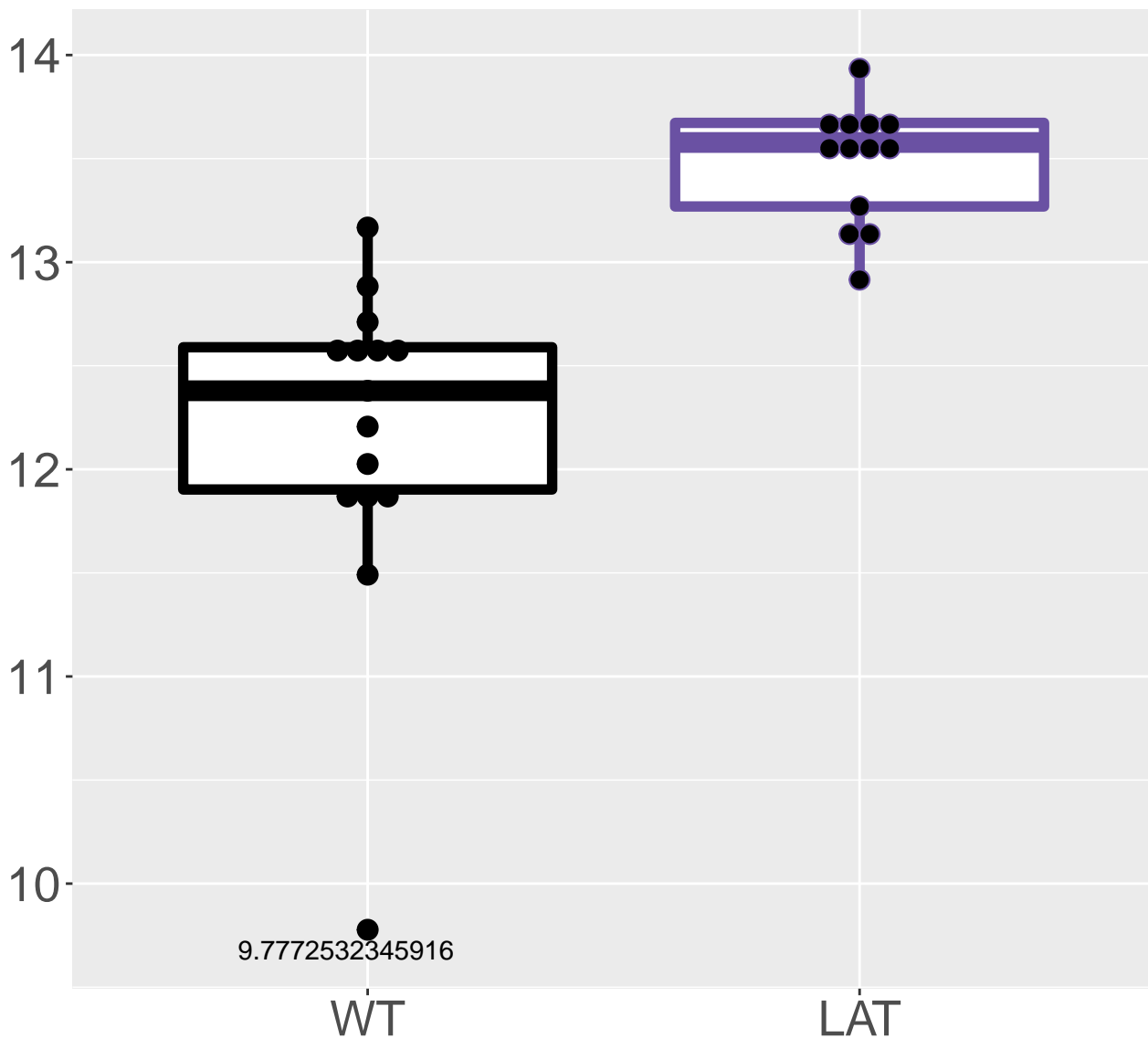
M293.7018T270.52_2

FDR = $8.8e-05$, FC = -1.4 , sex*

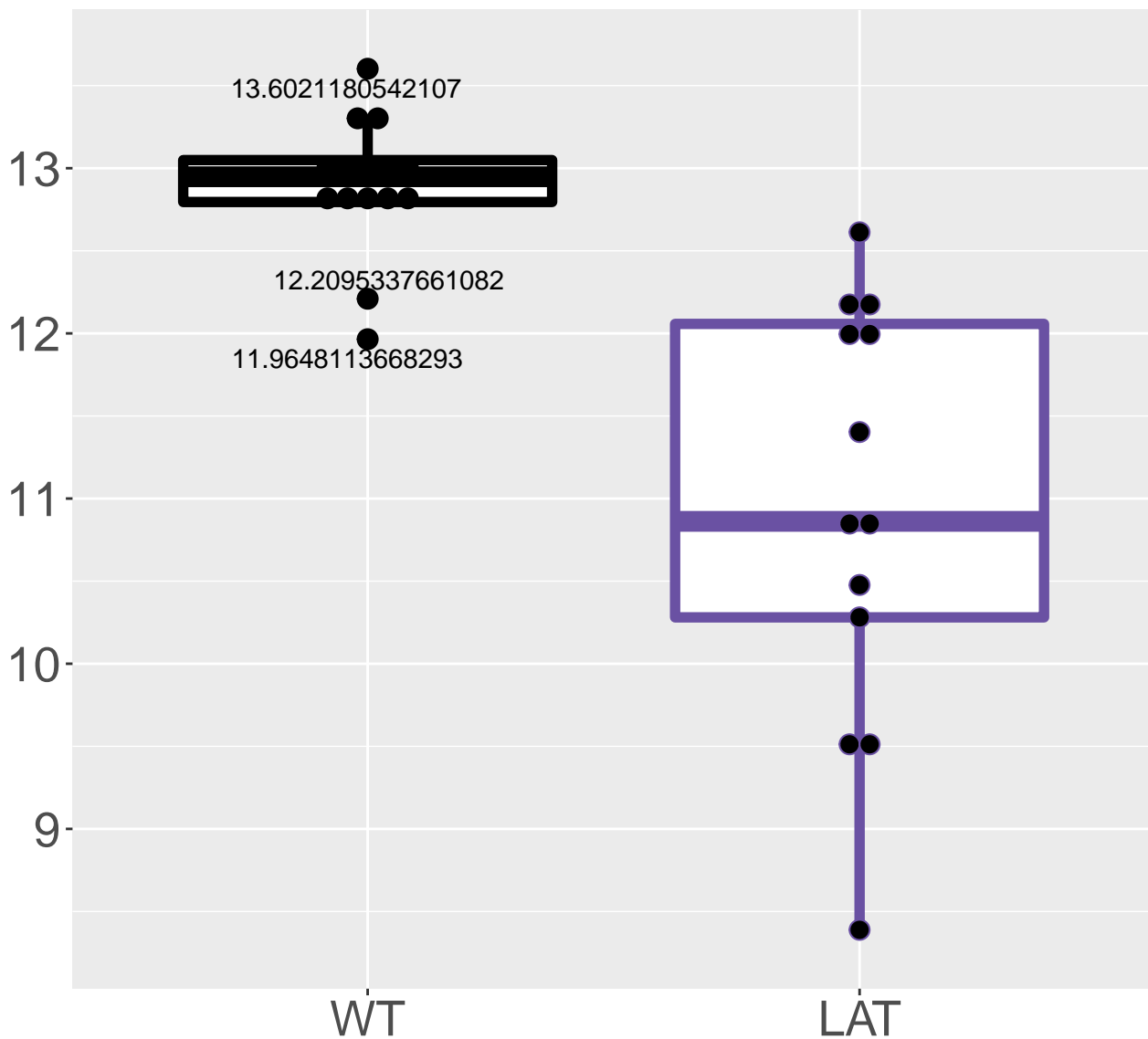


M397.7325T311.06

FDR = $8.9\text{e-}05$, FC = 1.3

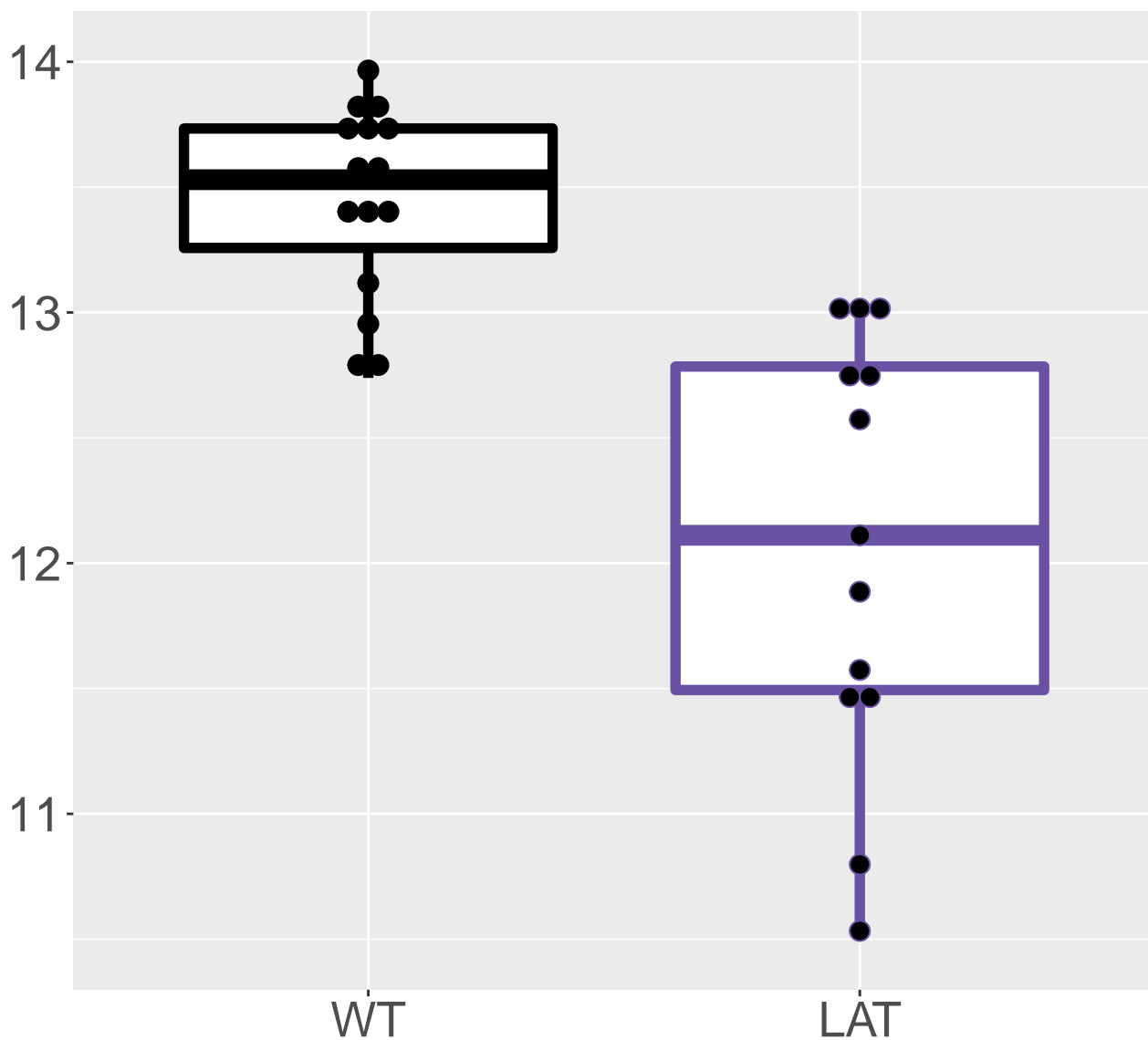


M481.7774T294.55
FDR = 9.3e-05, FC = -2



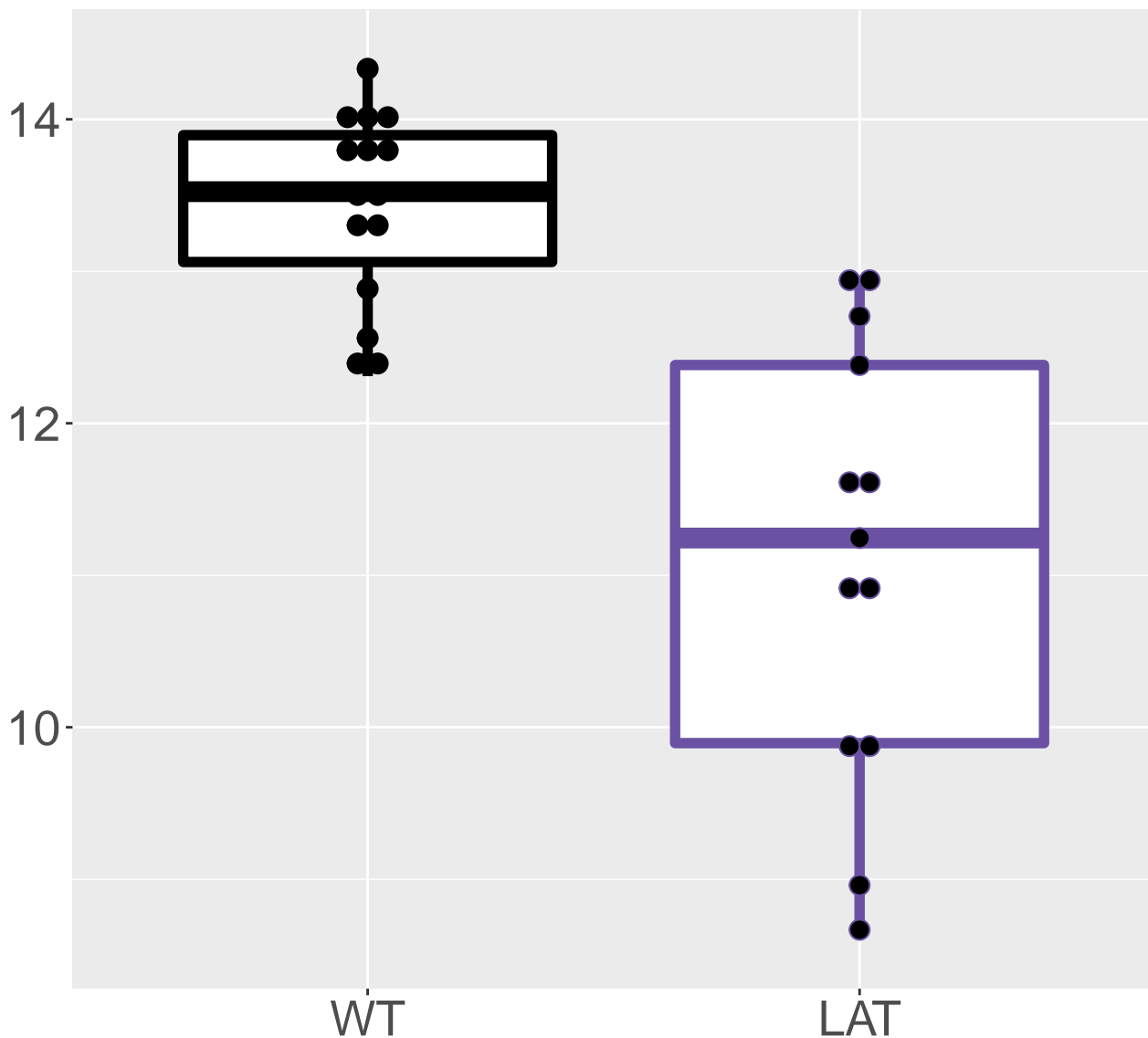
M475.5062T272.76

FDR = $9.3\text{e-}05$, FC = -1.4



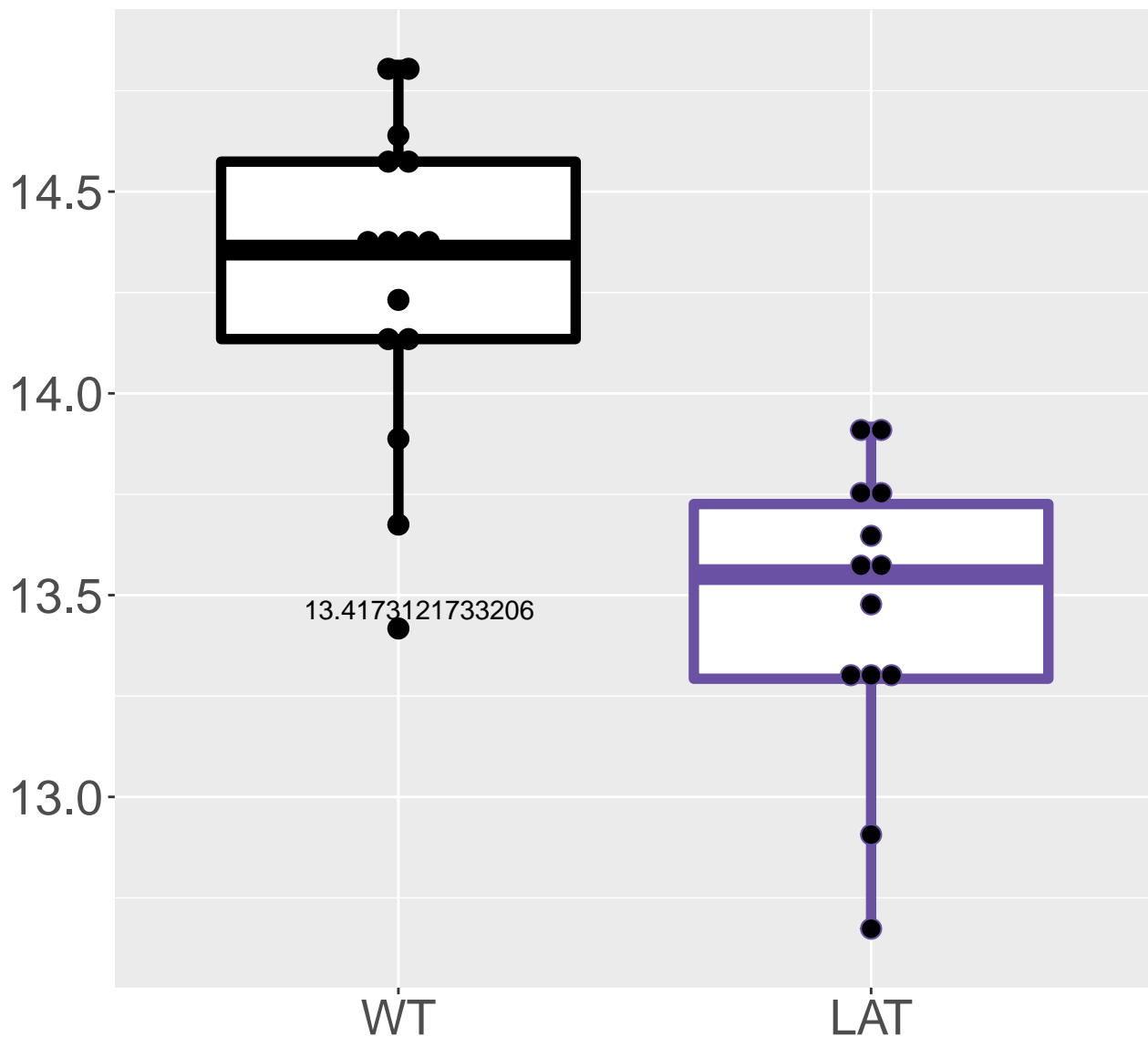
M700.7903T338.61_2

FDR = $9.5e-05$, FC = -2.3



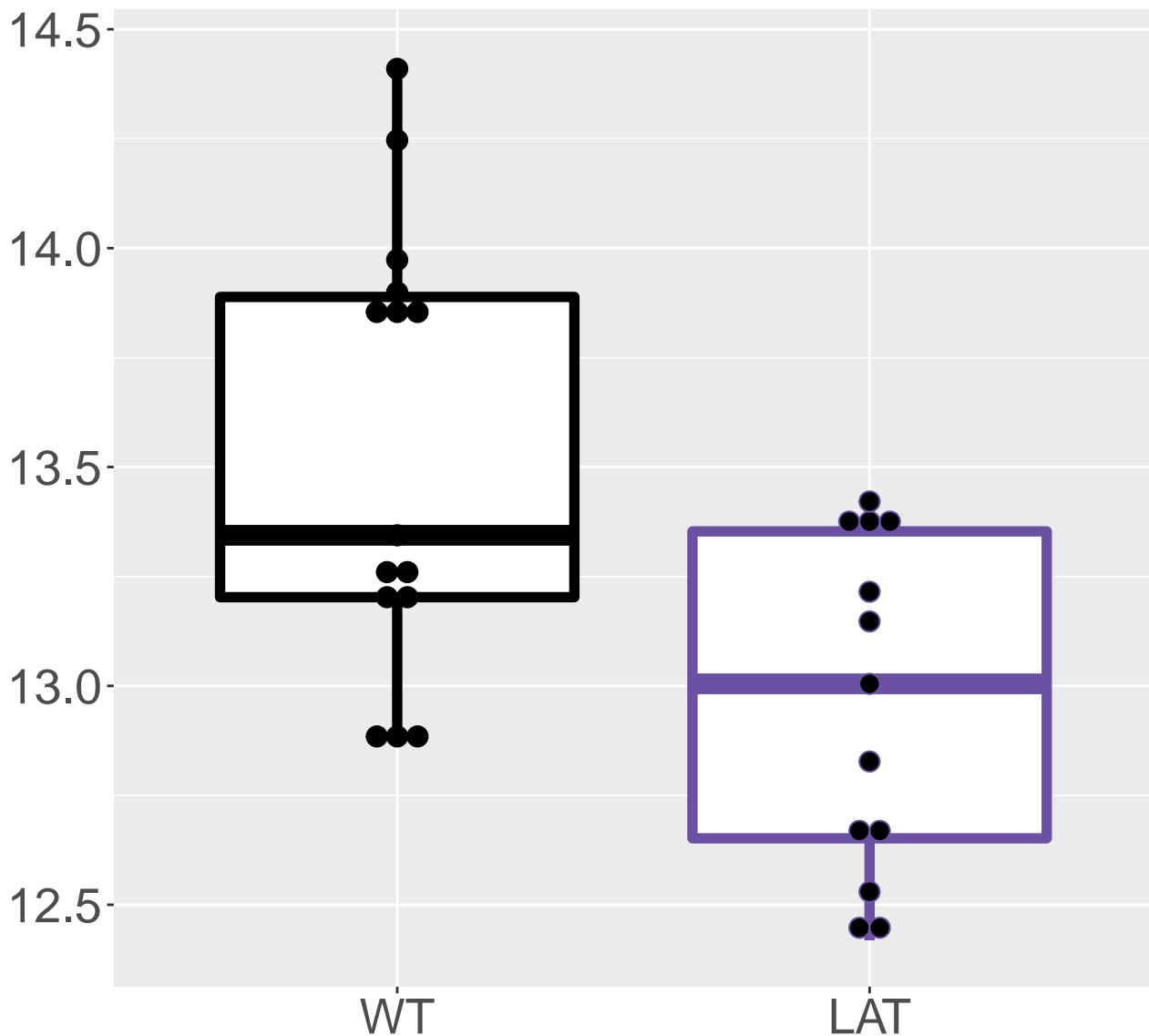
M438.5503T270.81_1

FDR = 1e-04, FC = -0.82



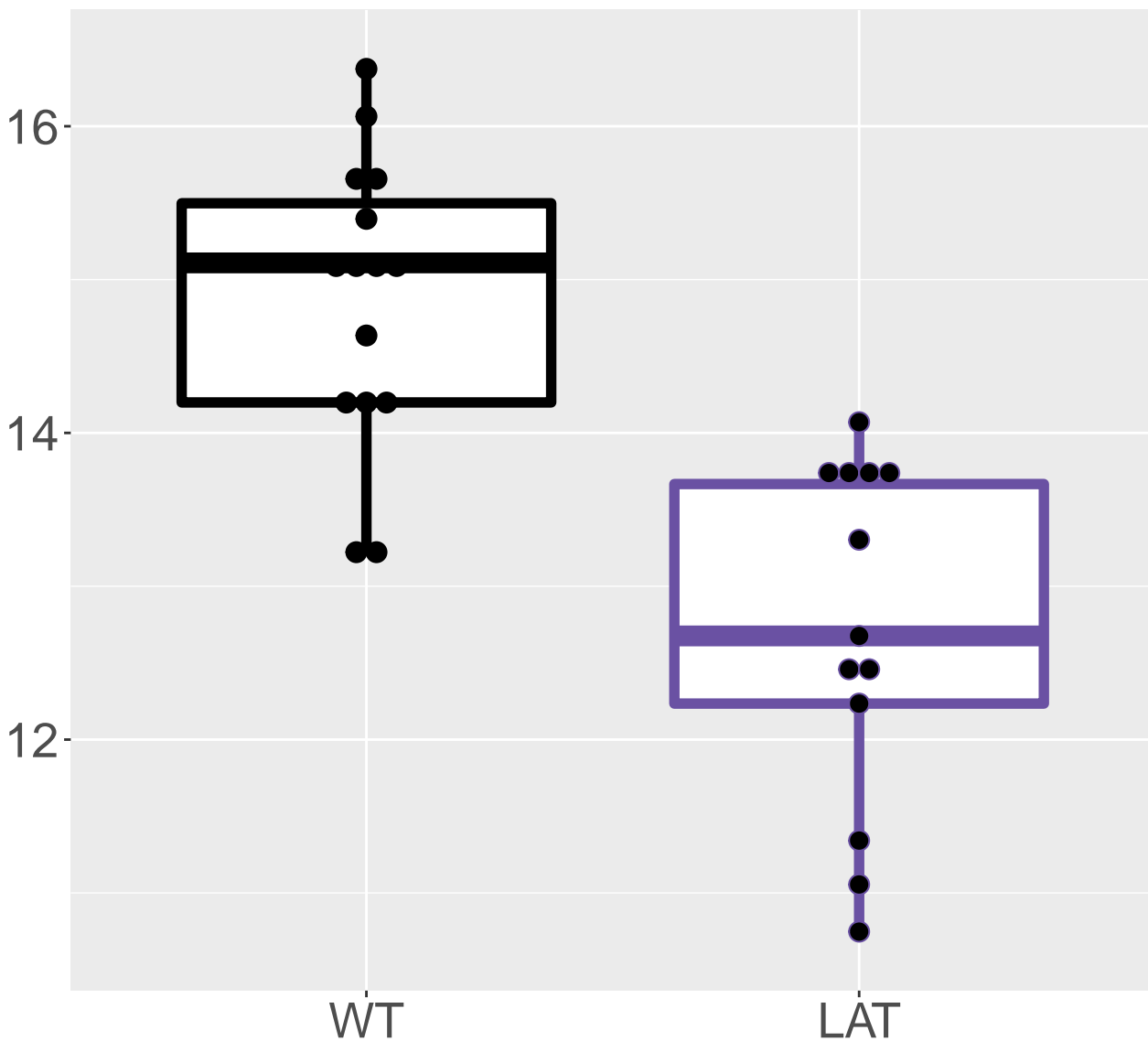
M391.708T297.24

FDR = 1e-04, FC = -0.57, sex***

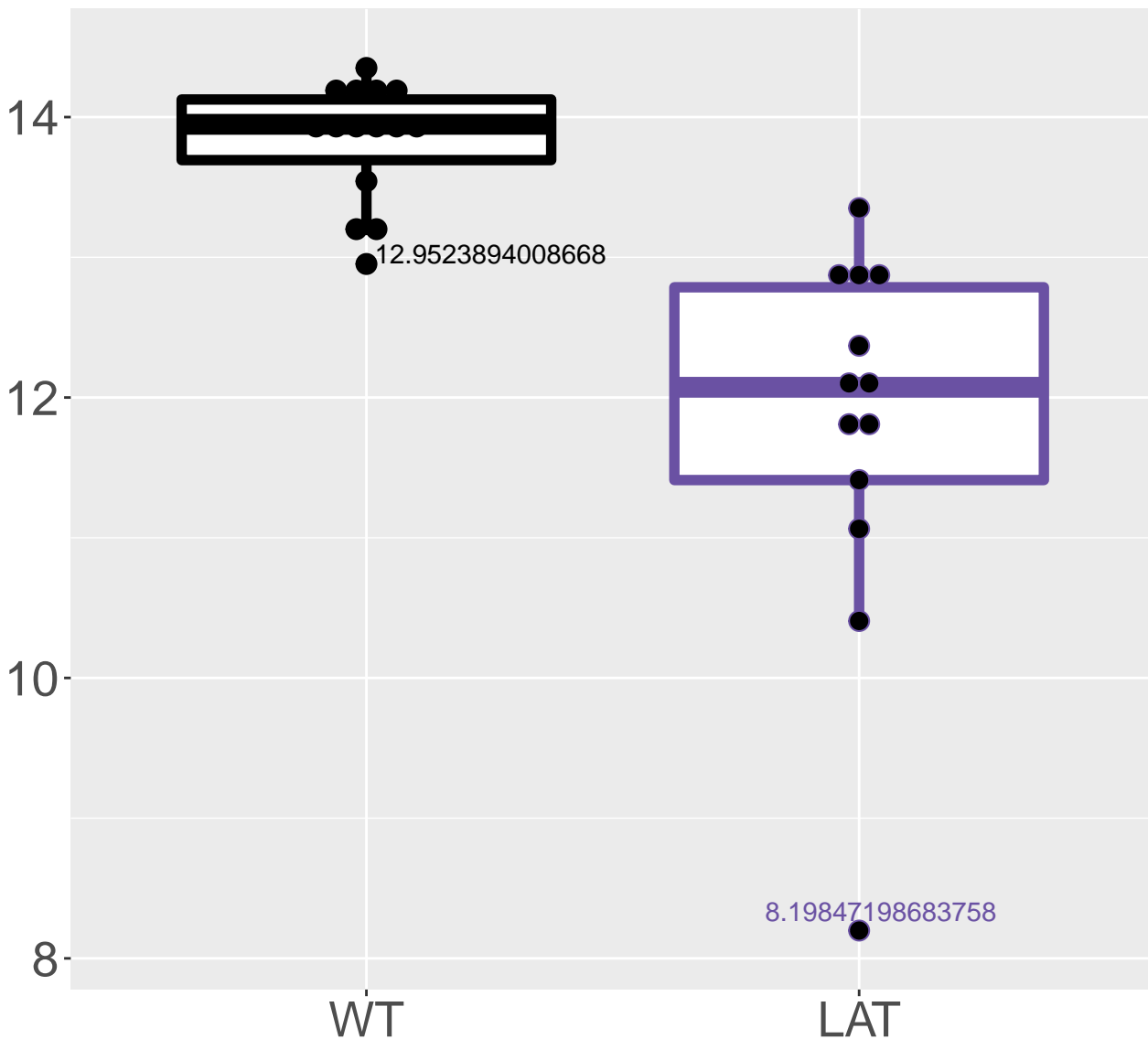


M379.9428T265.82_1

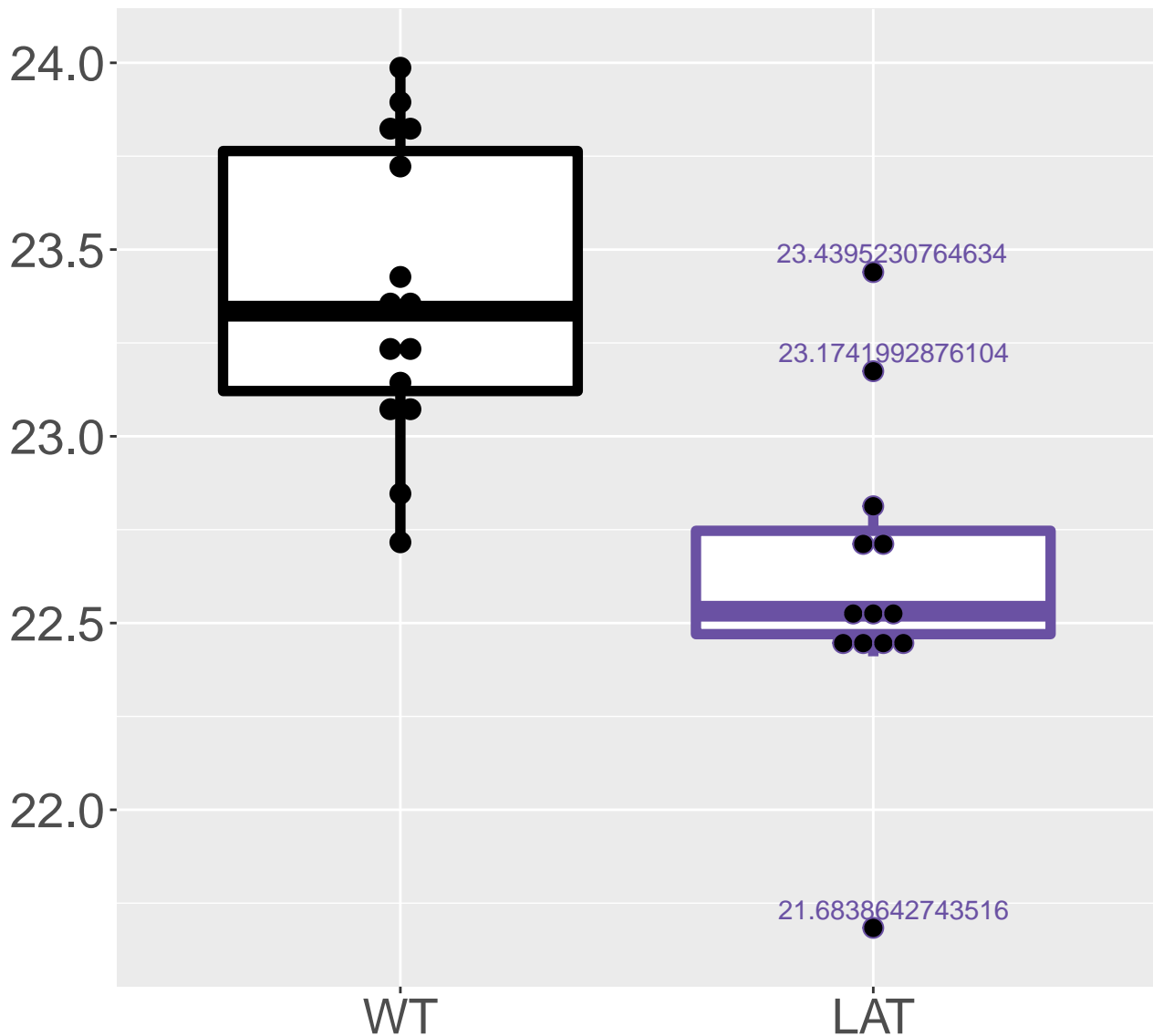
FDR = 0.00011, $\overline{FC} = -2.2$



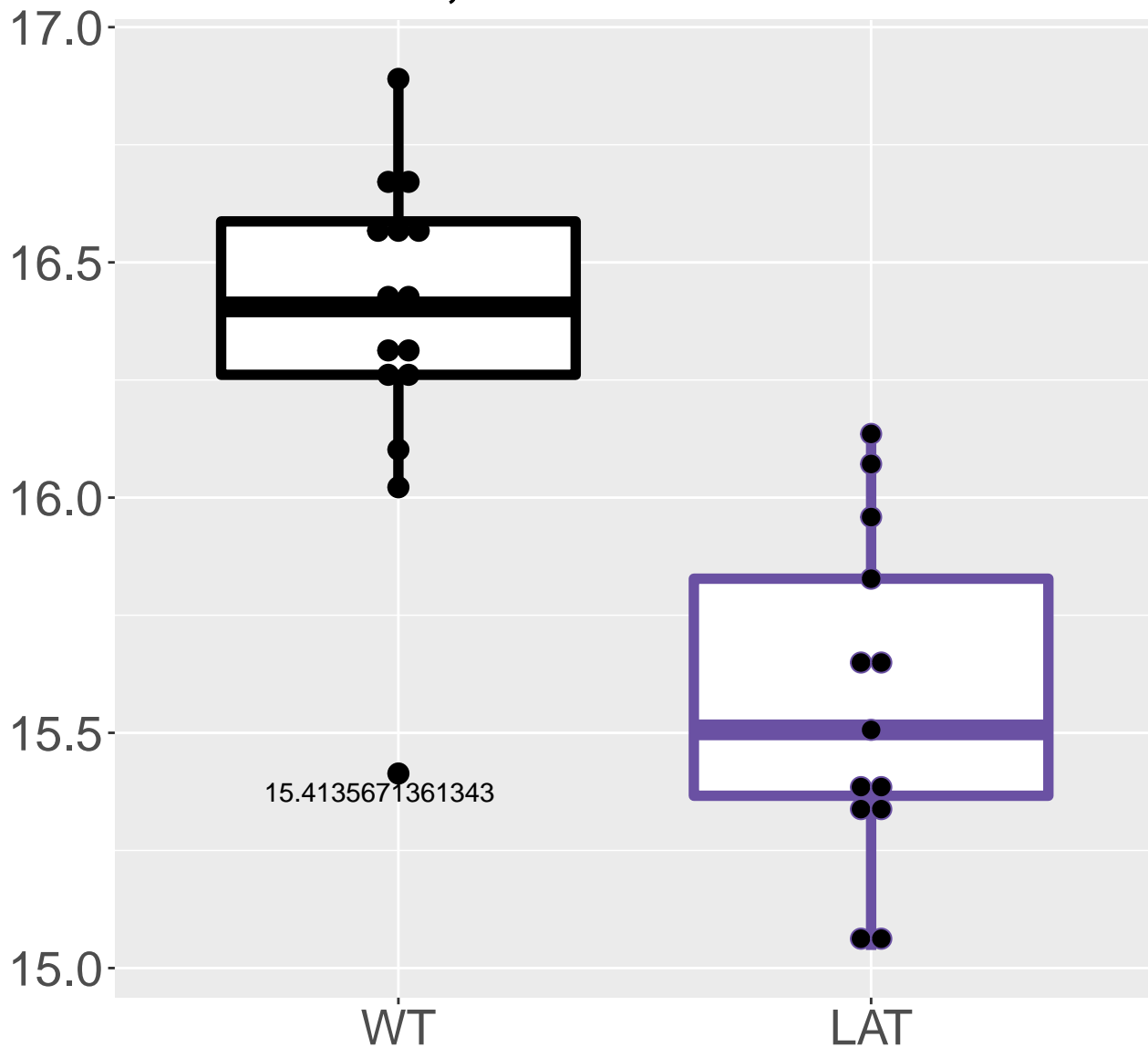
M461.7621T252.48_2
FDR = 0.00011, FC = -2.1



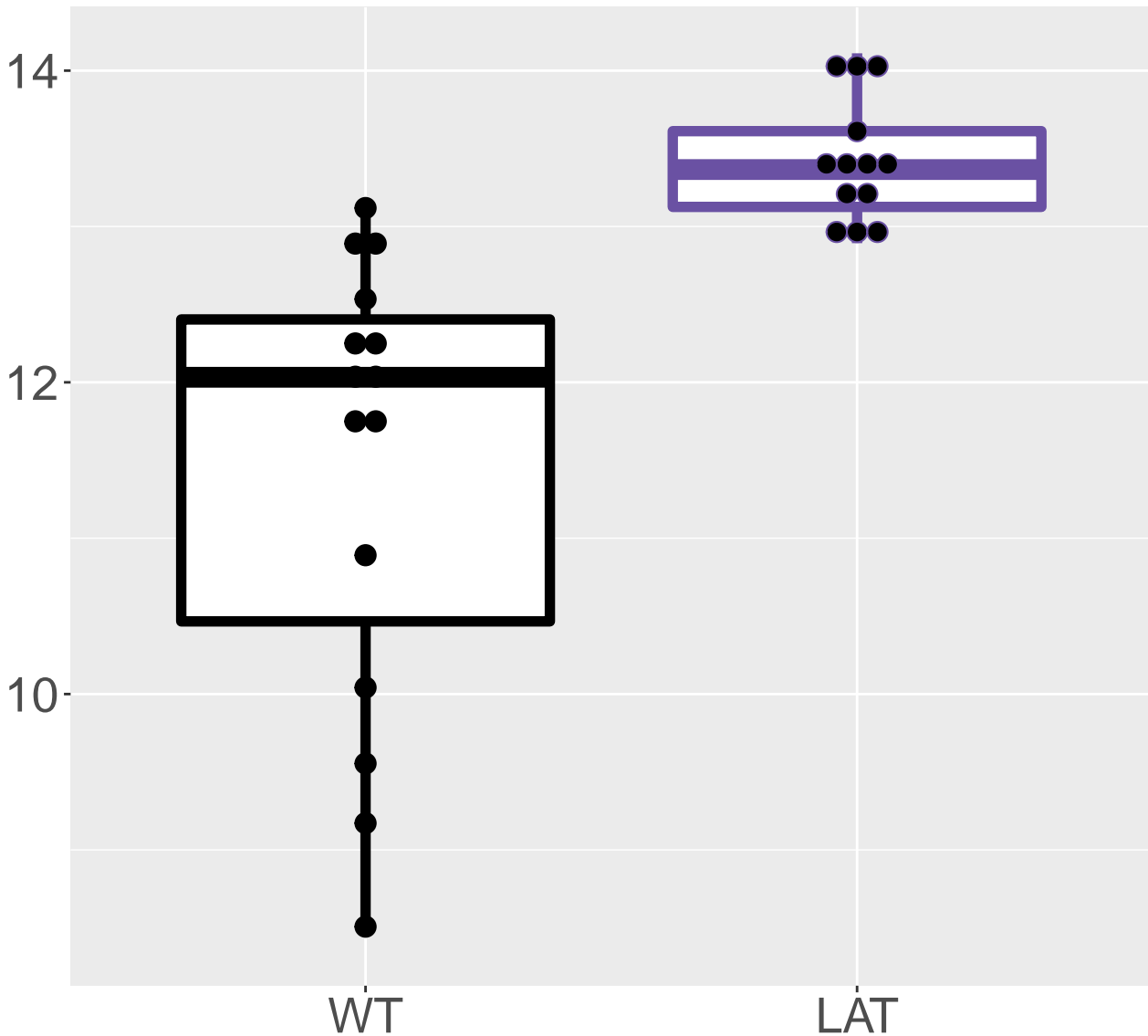
(+)-Pantothenic acid;Pantothenic acid;D-Pant
FDR = 0.00011, FC = -0.77



M126.3072T75.51_25
FDR = 0.00011, FC = -0.8

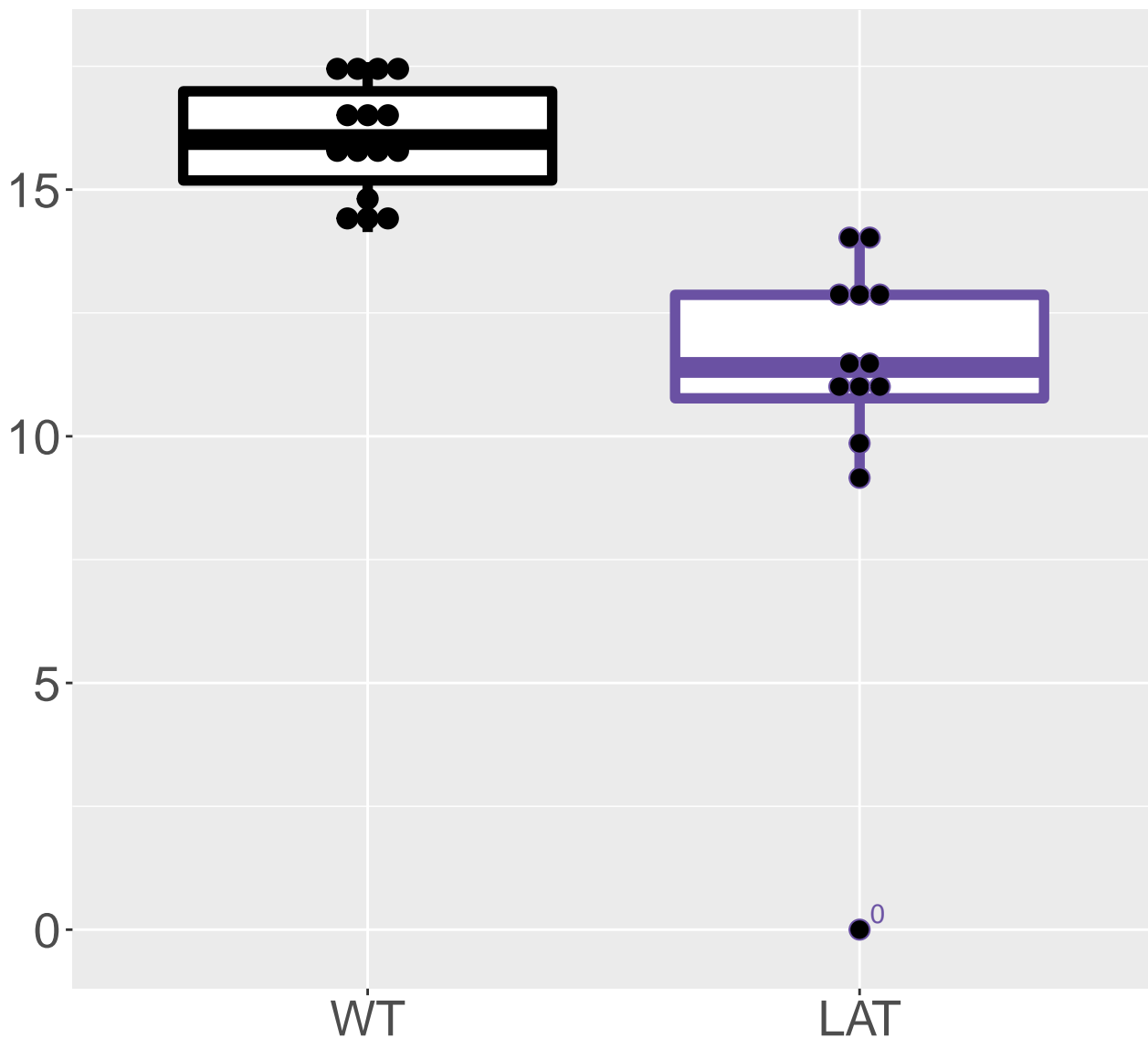


M753.4277T360.91
FDR = 0.00011, FC = 2



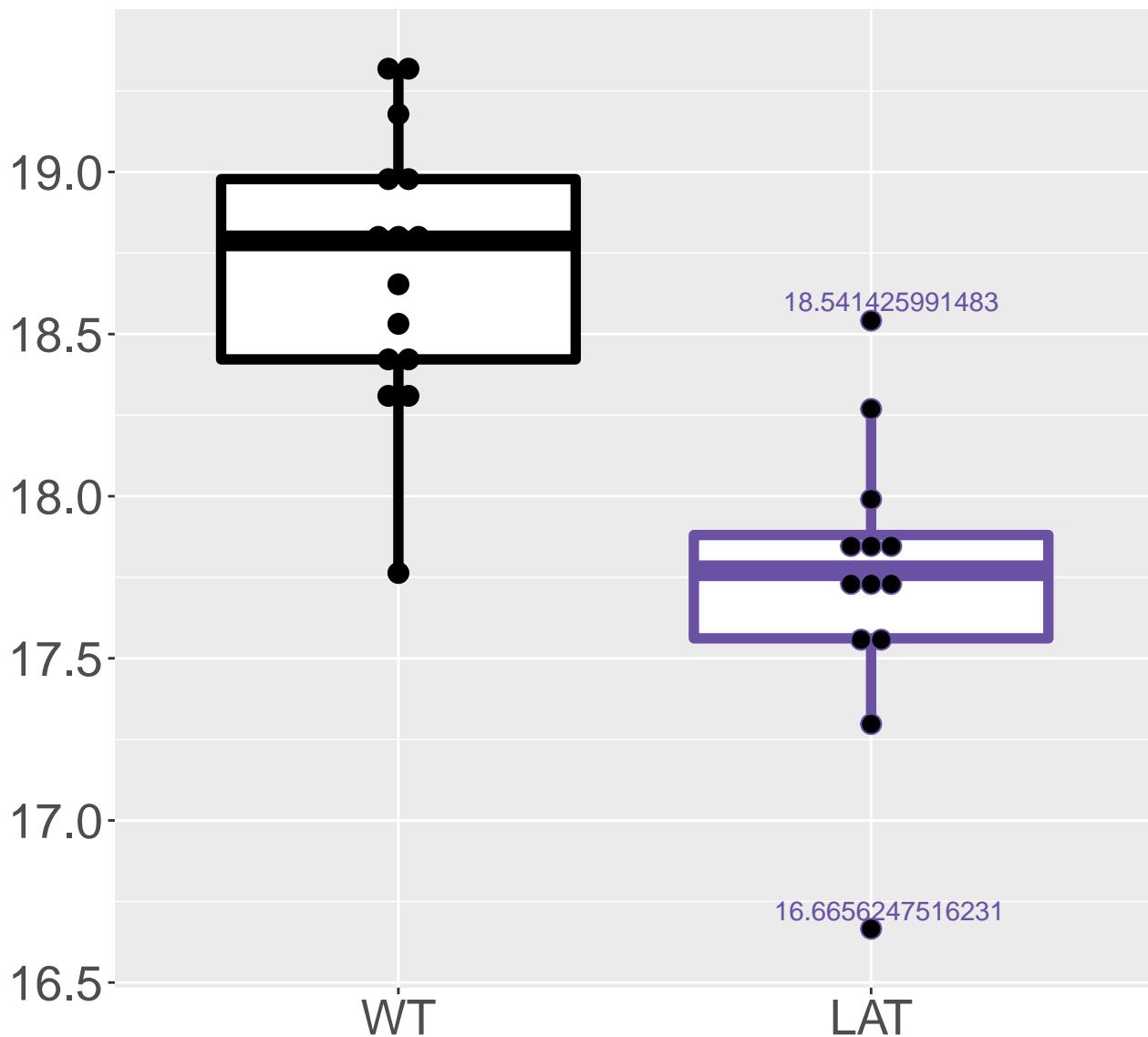
M376.5632T319.91_1

FDR = 0.00011, FC = -5.2

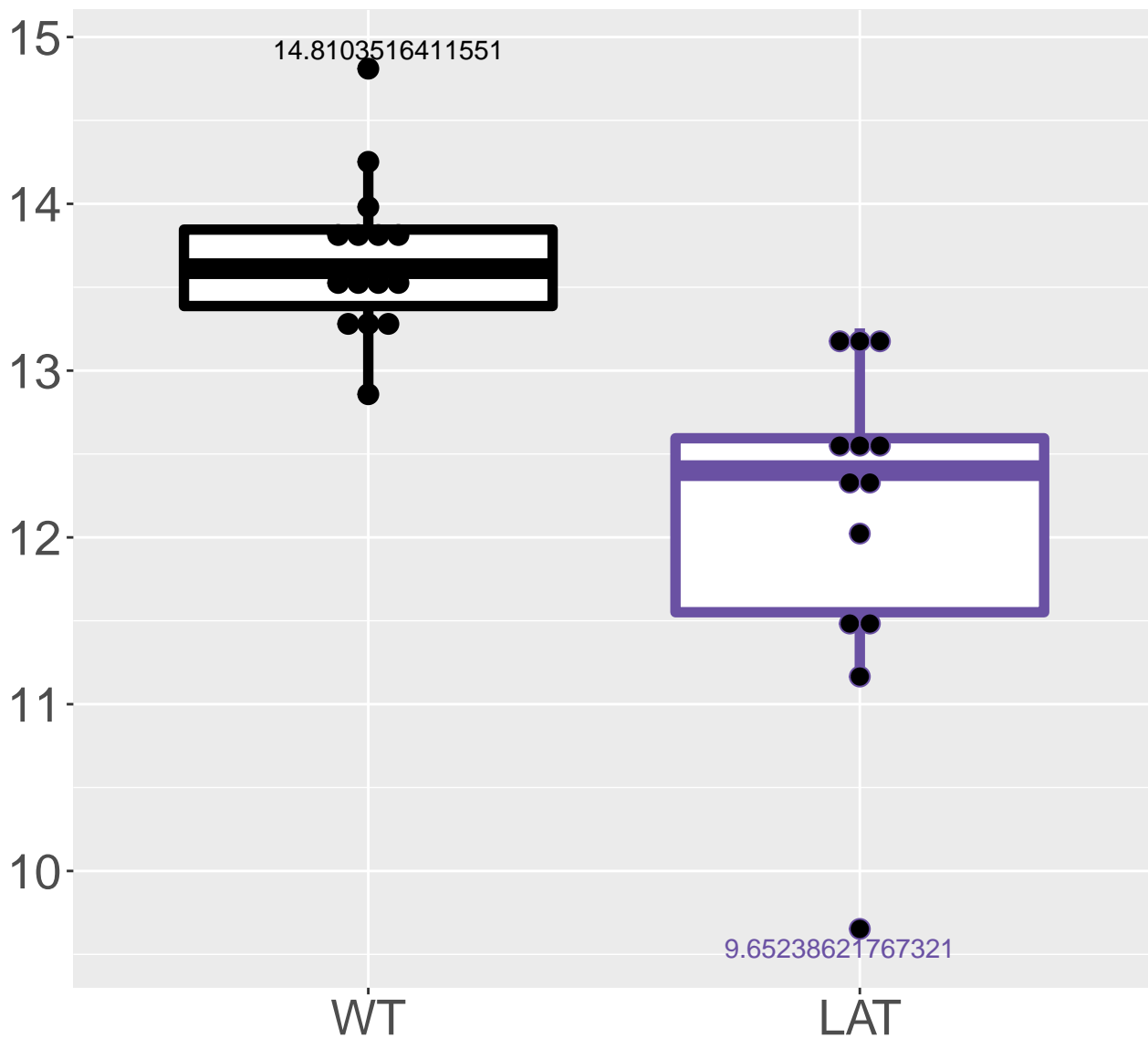


M263.197T75.52

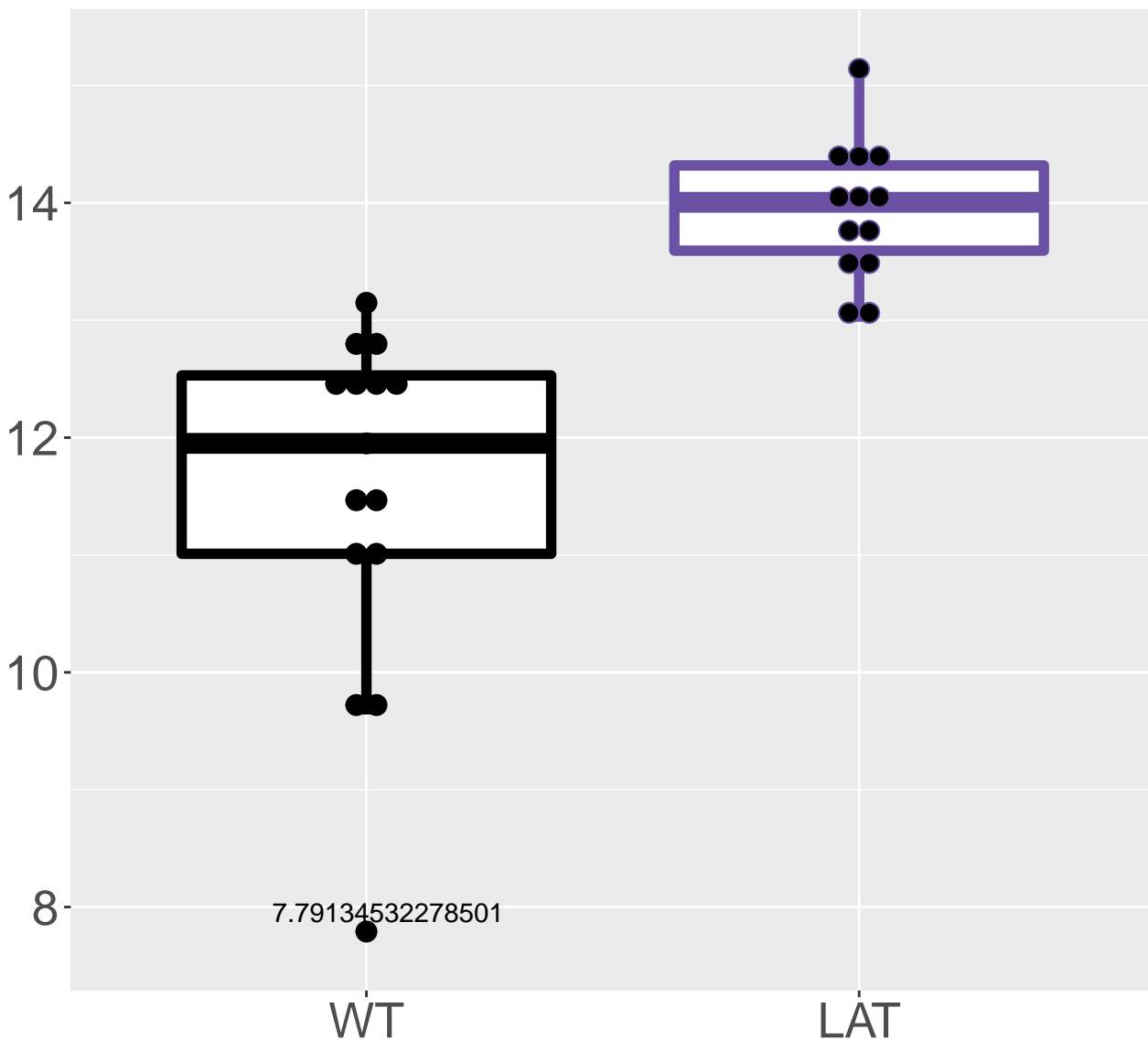
FDR = 0.00011, FC = -0.96



FDR = 0.00011, FC = -1.5

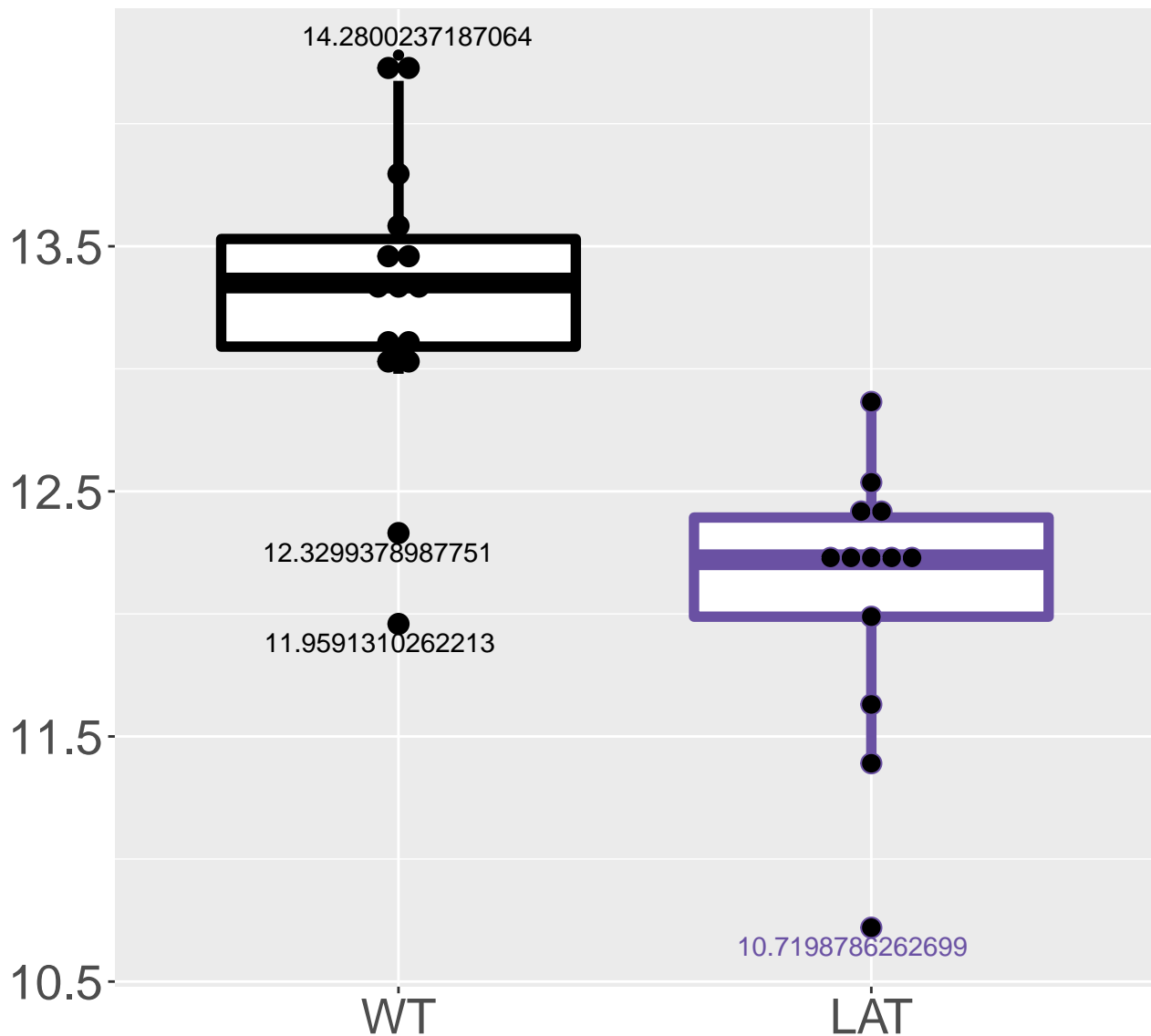


M298.1509T248
FDR = 0.00011, FC = 2.4



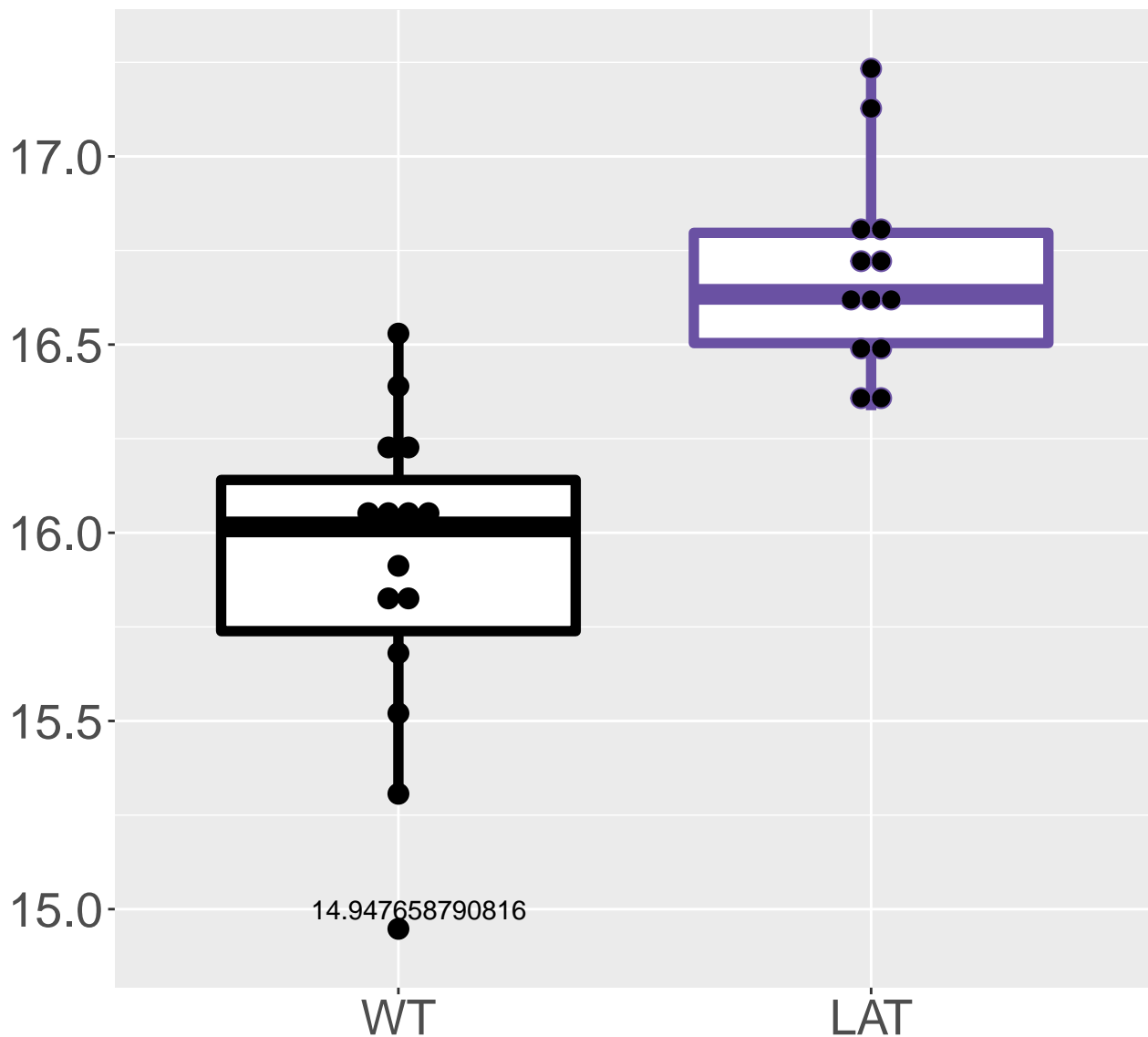
M390.7376T256.32

FDR = 0.00011, FC = -1.2



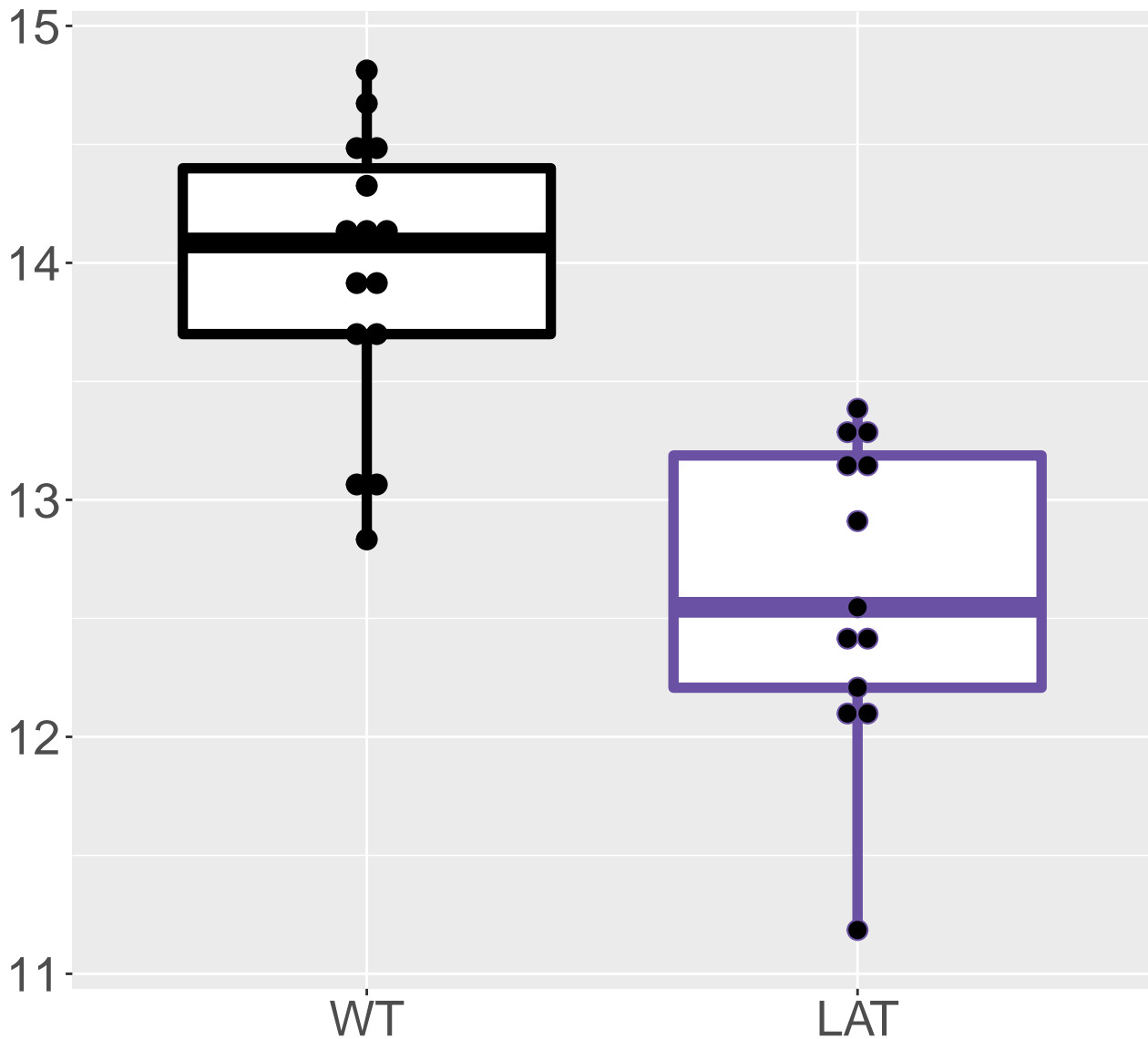
M433.25T300.99

FDR = 0.00011, FC = 0.78



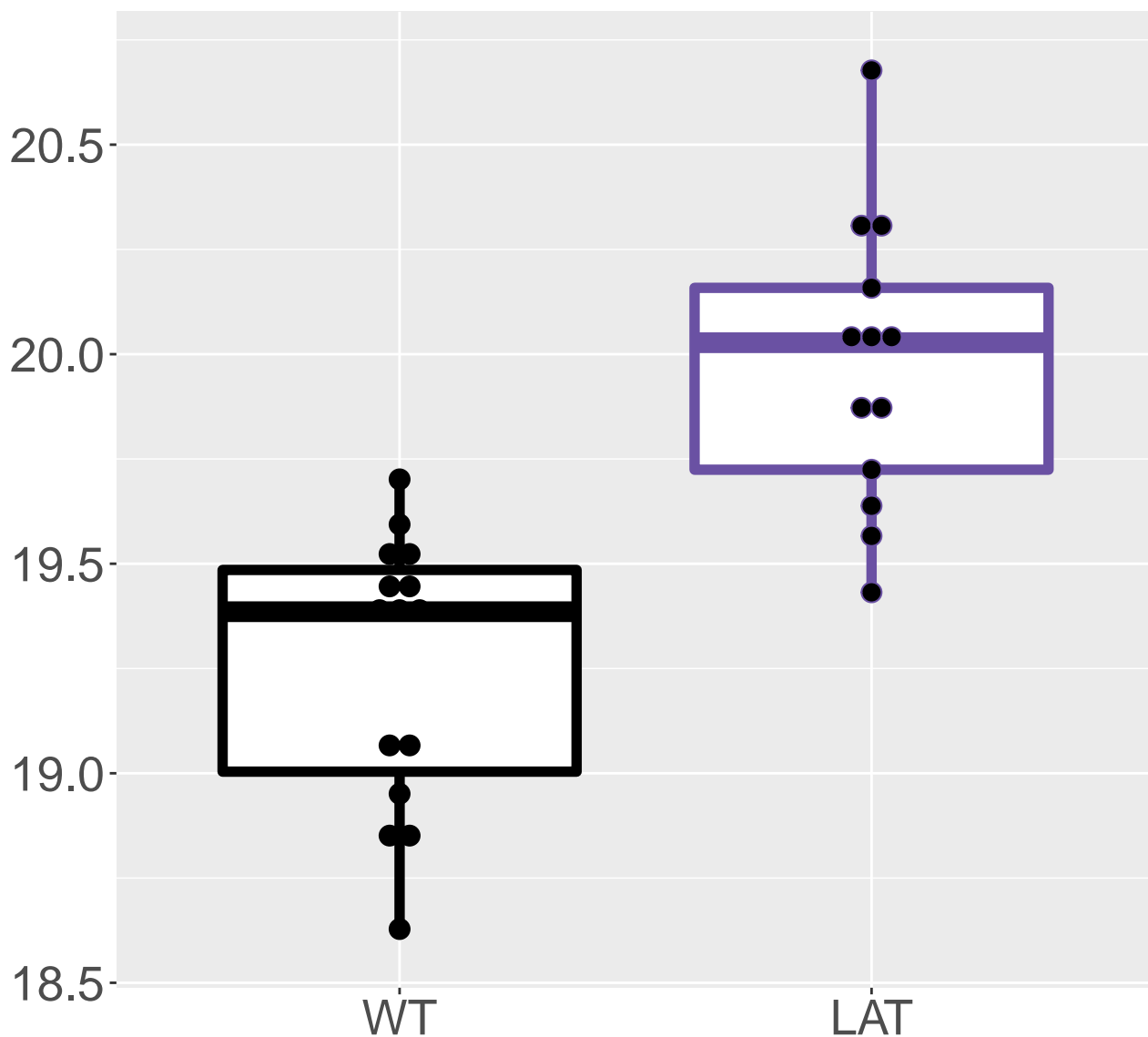
M421.0152T307.23_1

FDR = 0.00011, FC = -1.3



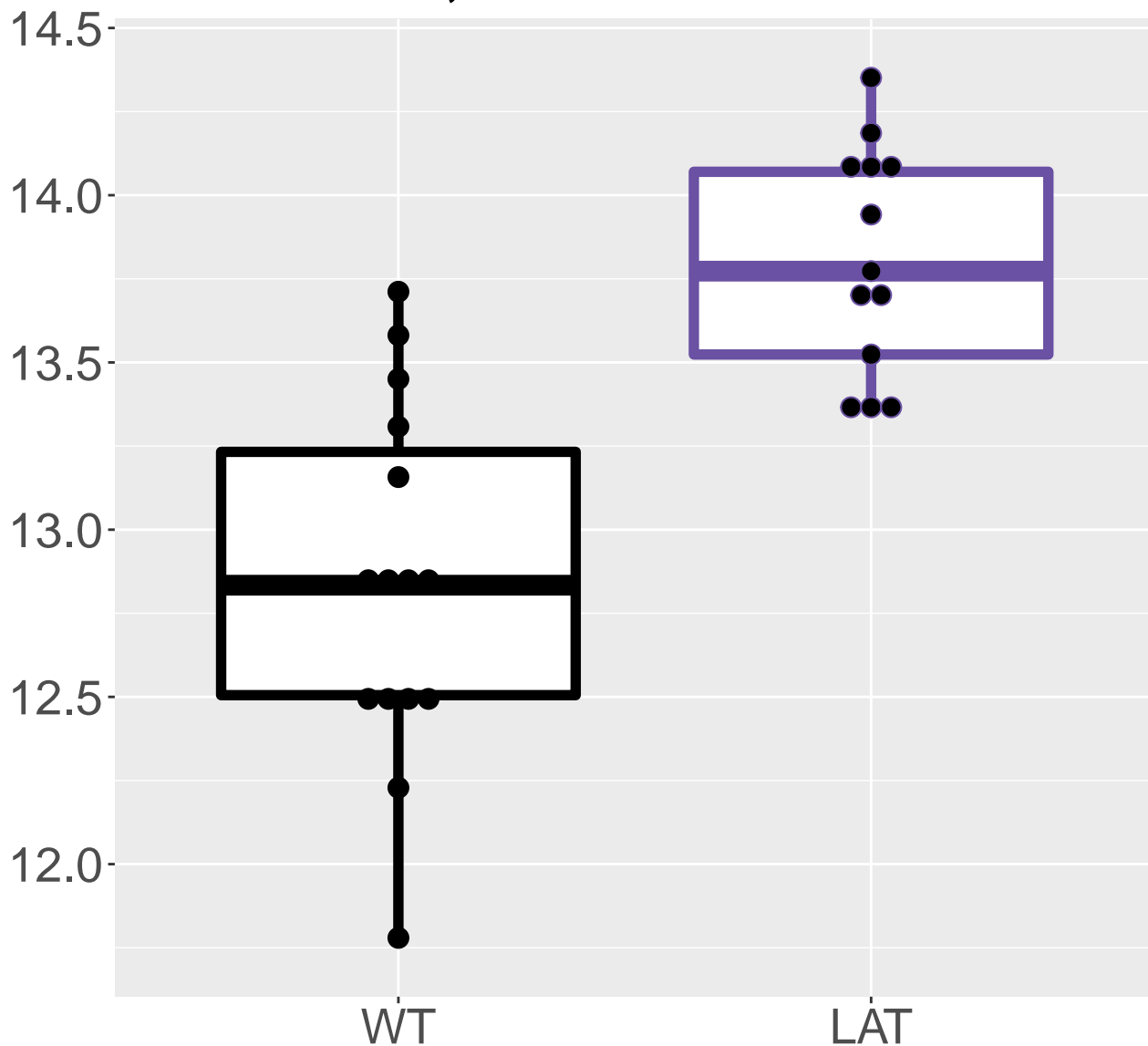
Allantoin

FDR = 0.00011, FC = 0.72



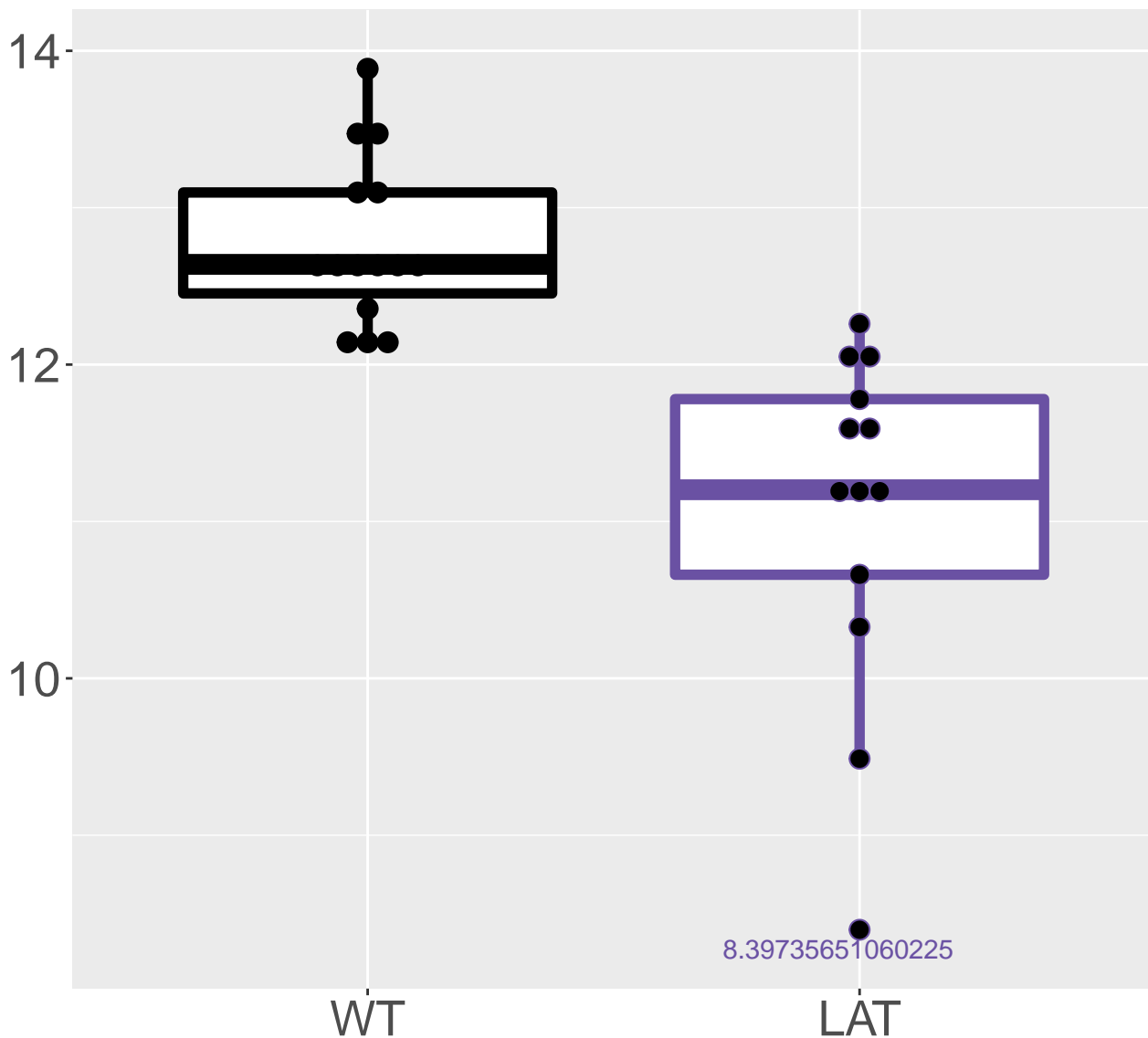
M495.242T341.71

FDR = 0.00011, FC = 0.97



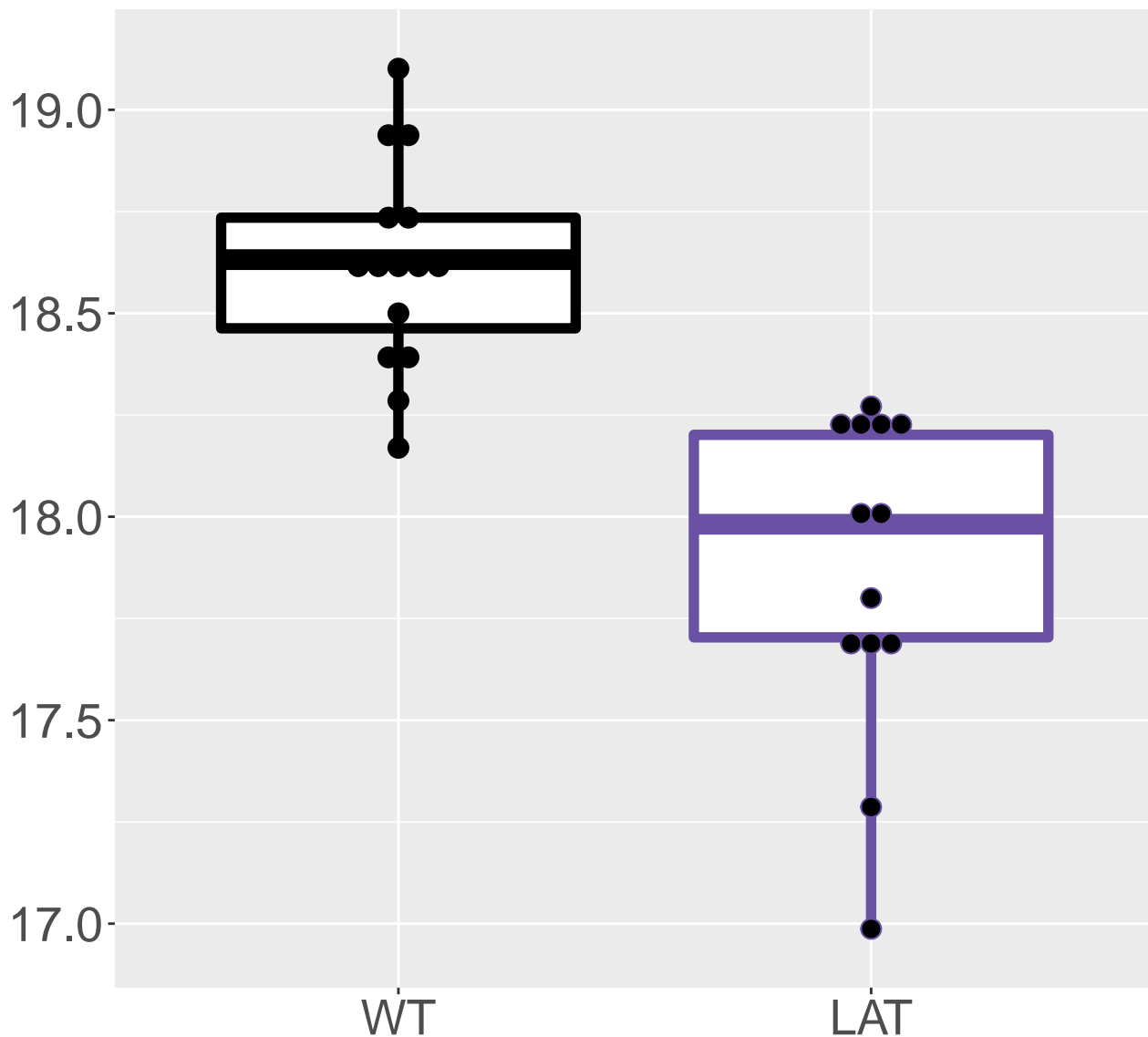
M287.1794T213.81

FDR = 0.00011, FC = -1.7

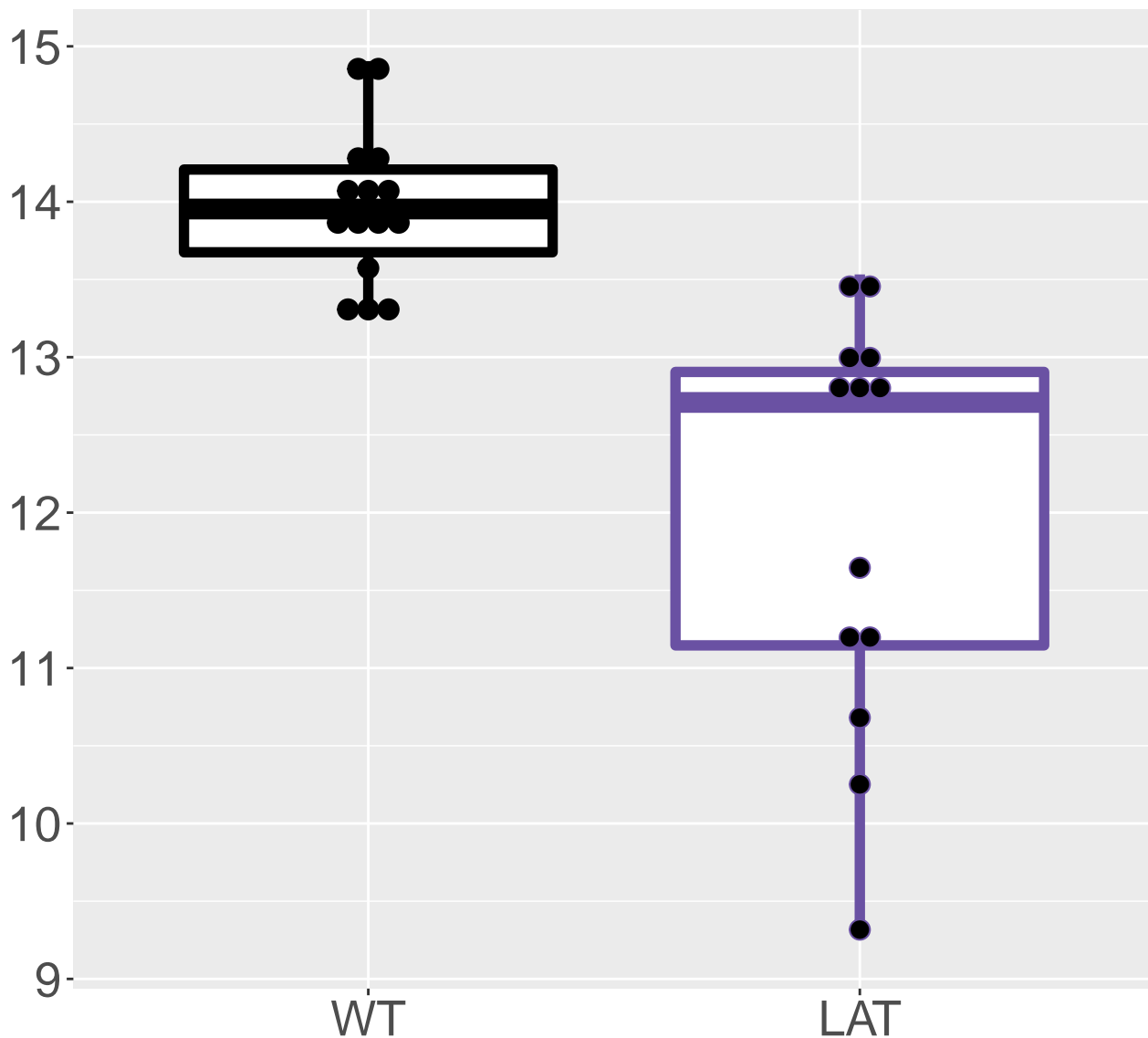


M205.0985T258.97

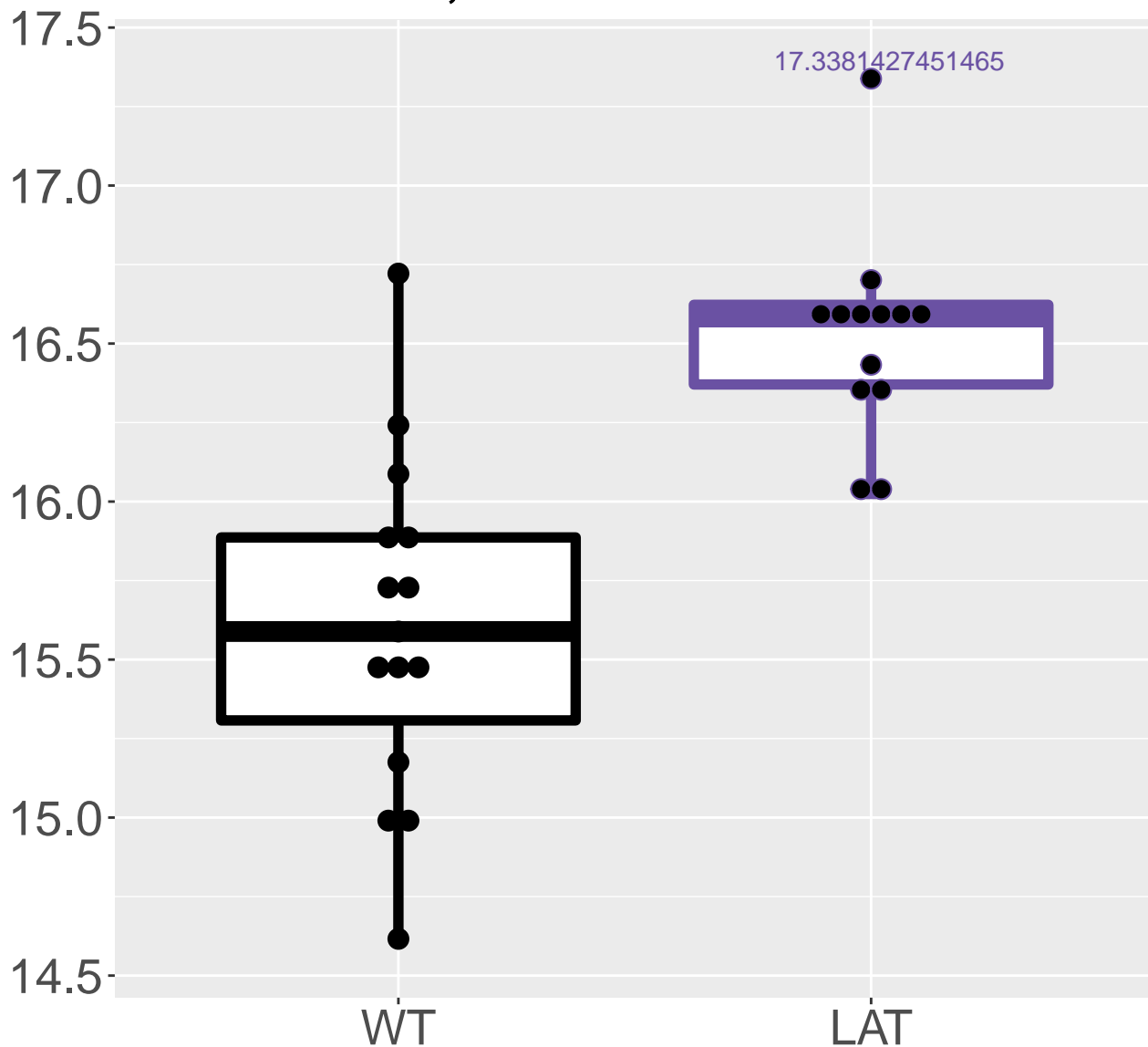
FDR = 0.00011, FC = -0.75



M519.7824T313.88_2
FDR = 0.00012, FC = -2

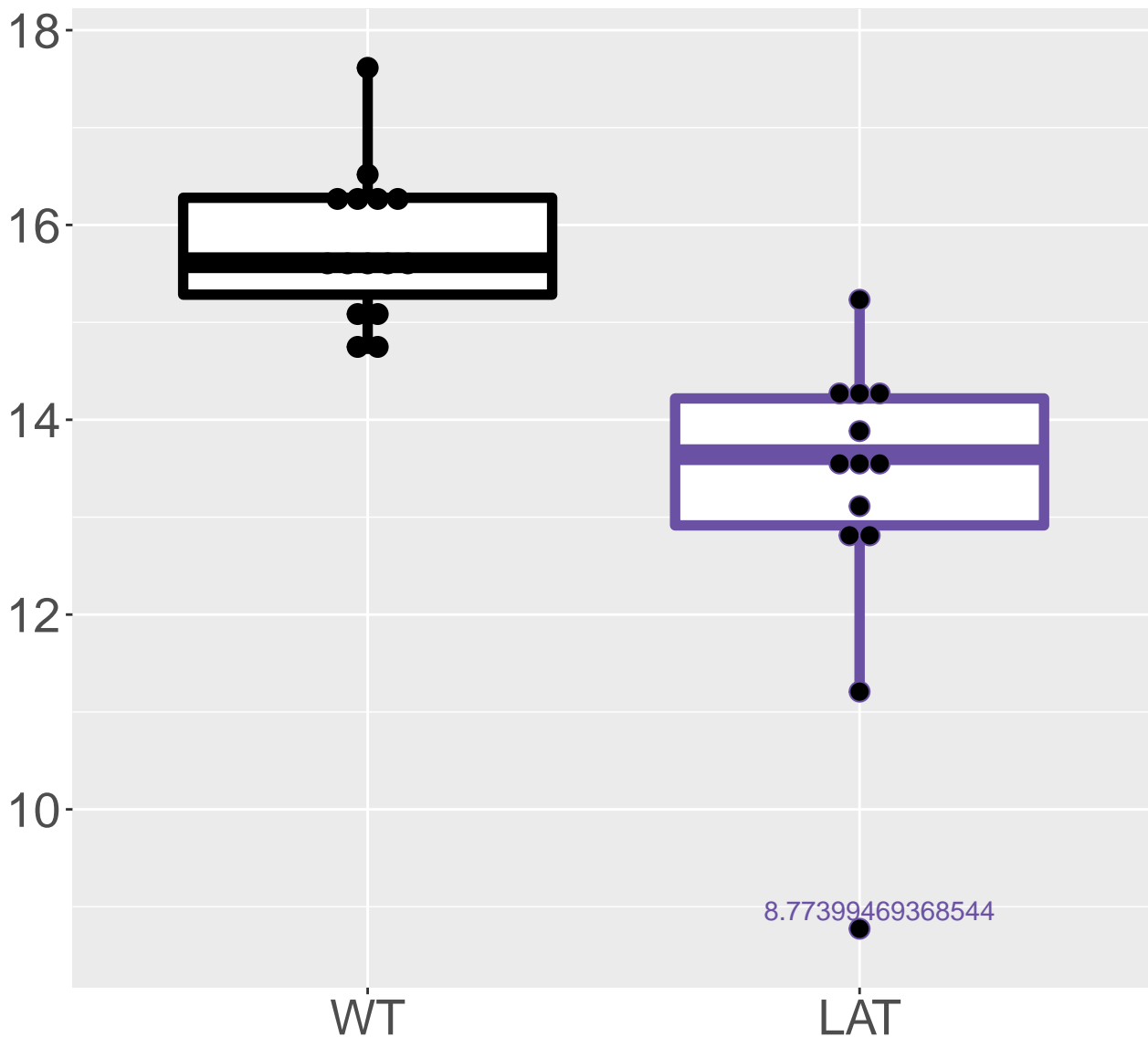


ADP-glucose;Adenosine diphosphoglucose;A
FDR = 0.00012, FC = 0.93

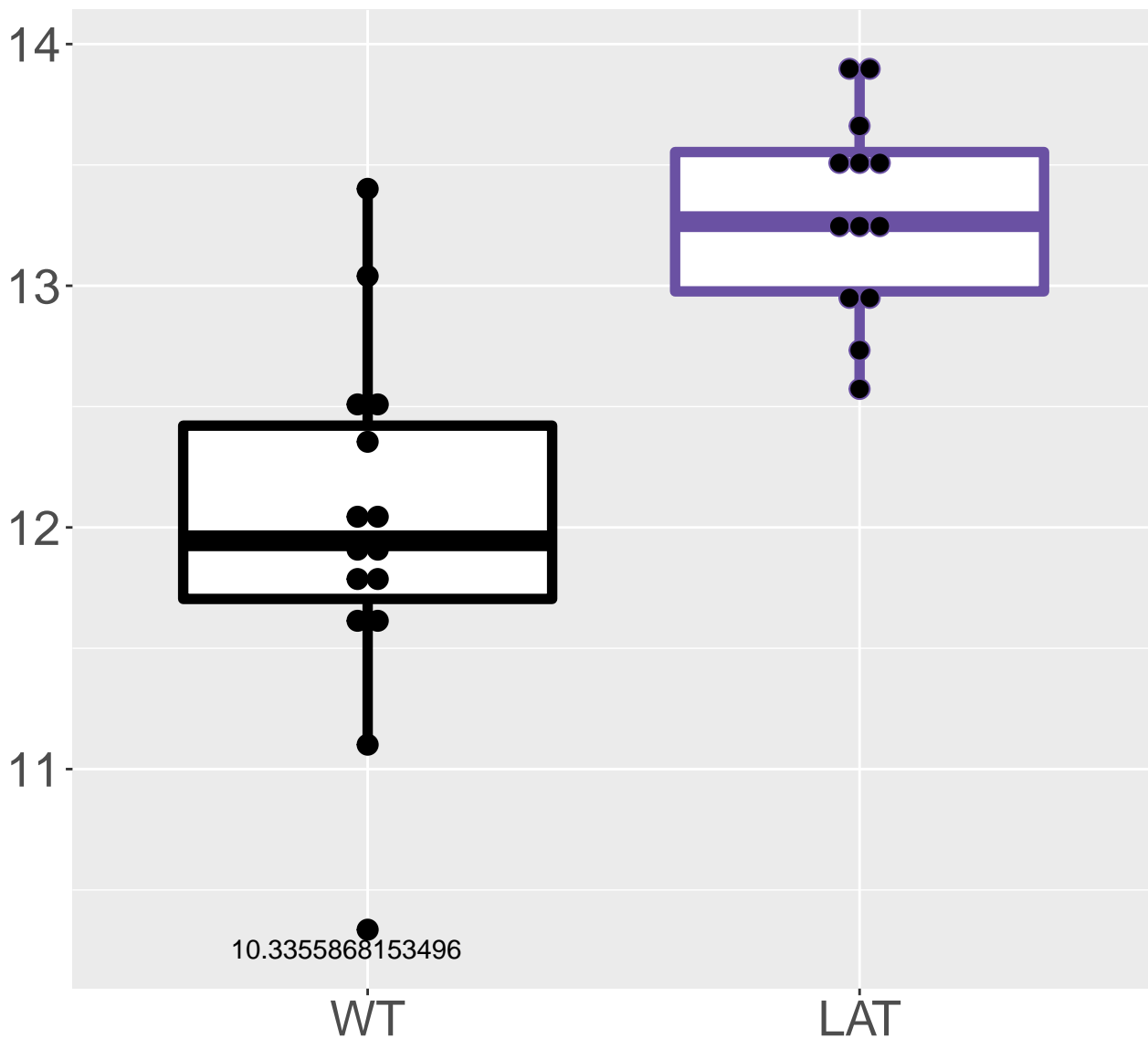


M471.2623T327.63_2

FDR = 0.00012, FC = -2.6

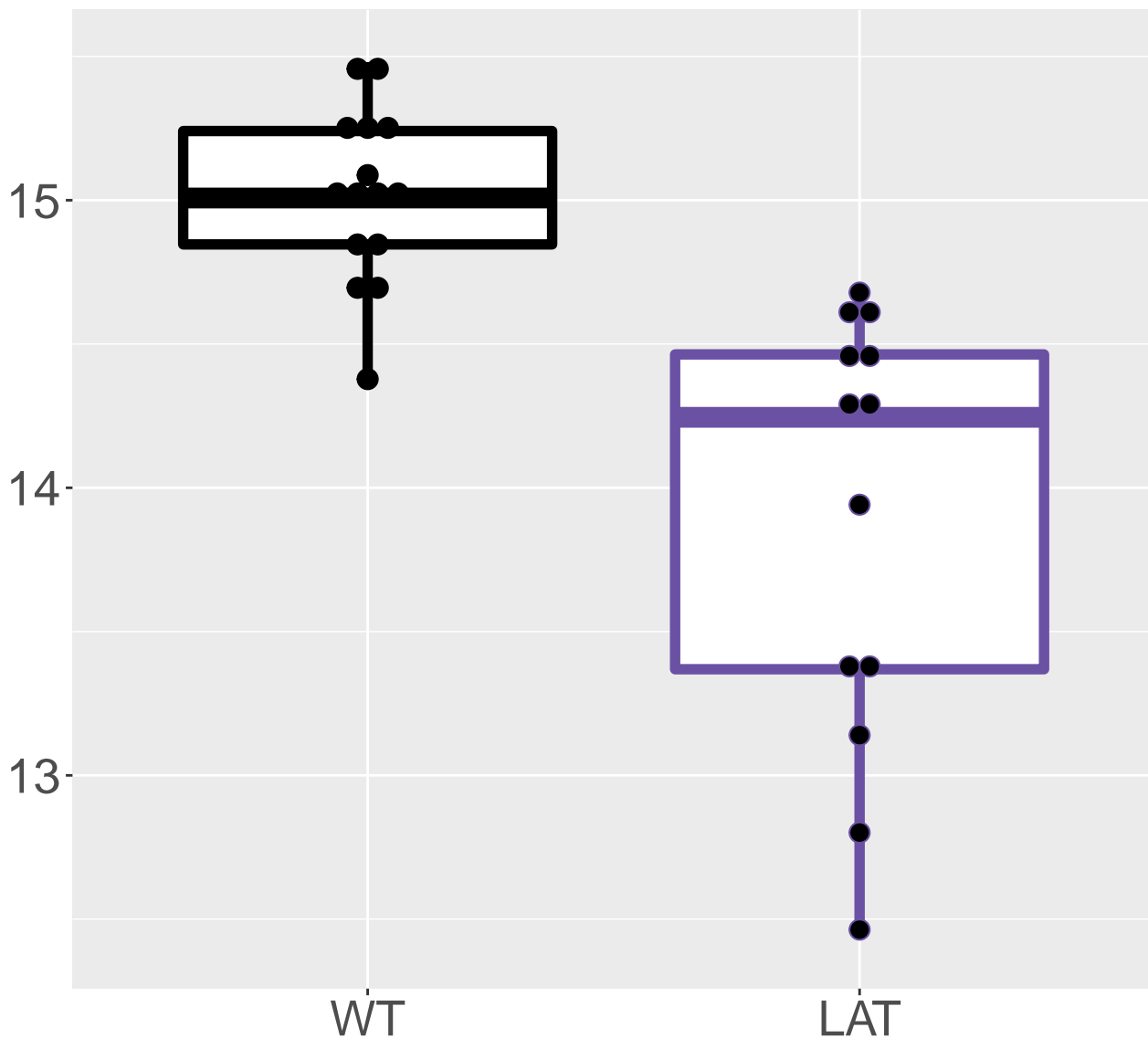


M610.2866T138.2
FDR = 0.00012, FC = 1.3



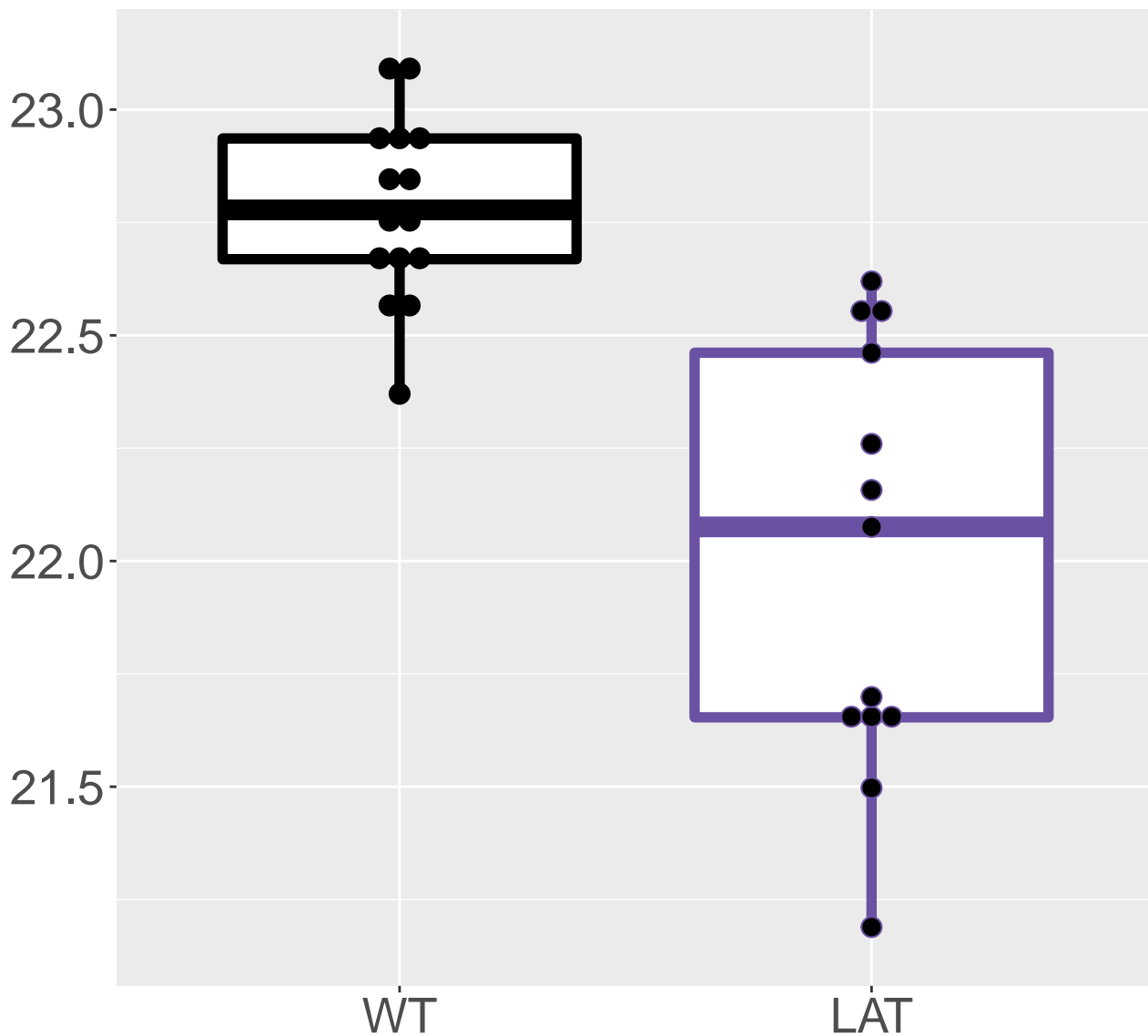
M585.22T52.39

FDR = 0.00012, FC = -1.1



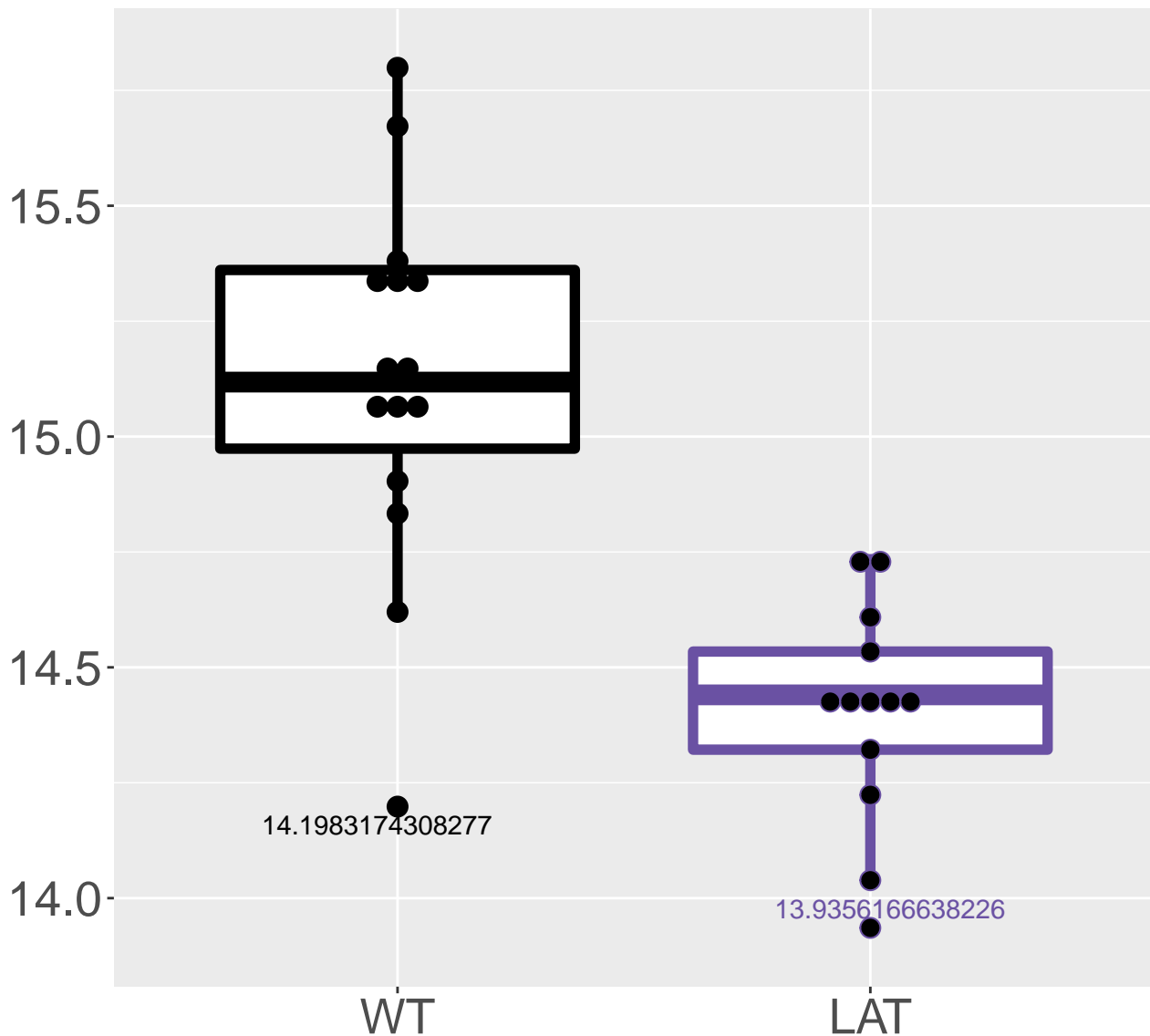
M286.0981T60.99

FDR = 0.00012, FC = -0.78

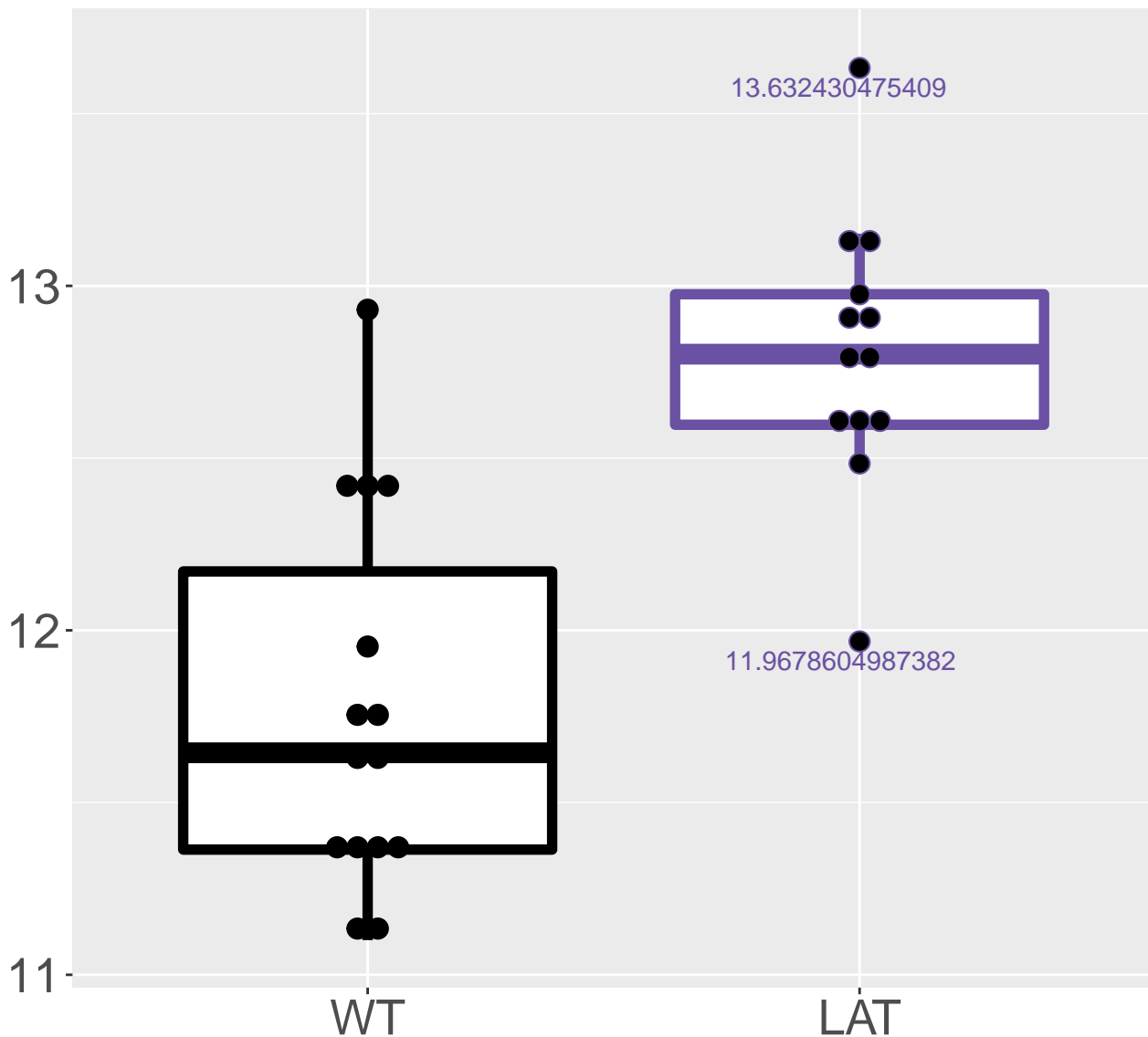


M693.2295T296.75_5

FDR = 0.00012, FC = -0.72

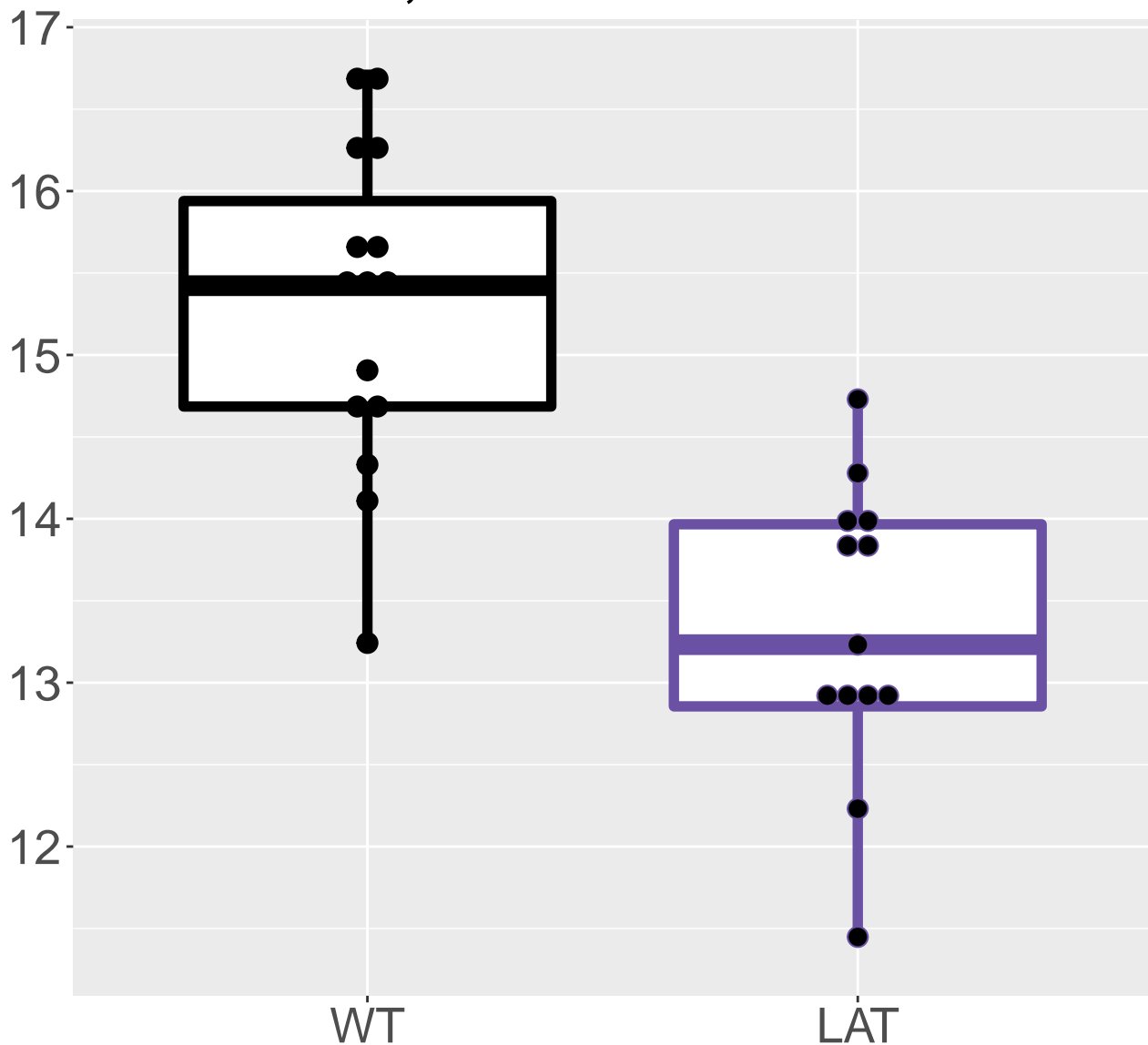


M476.231T140.64
FDR = 0.00012, FC = 1



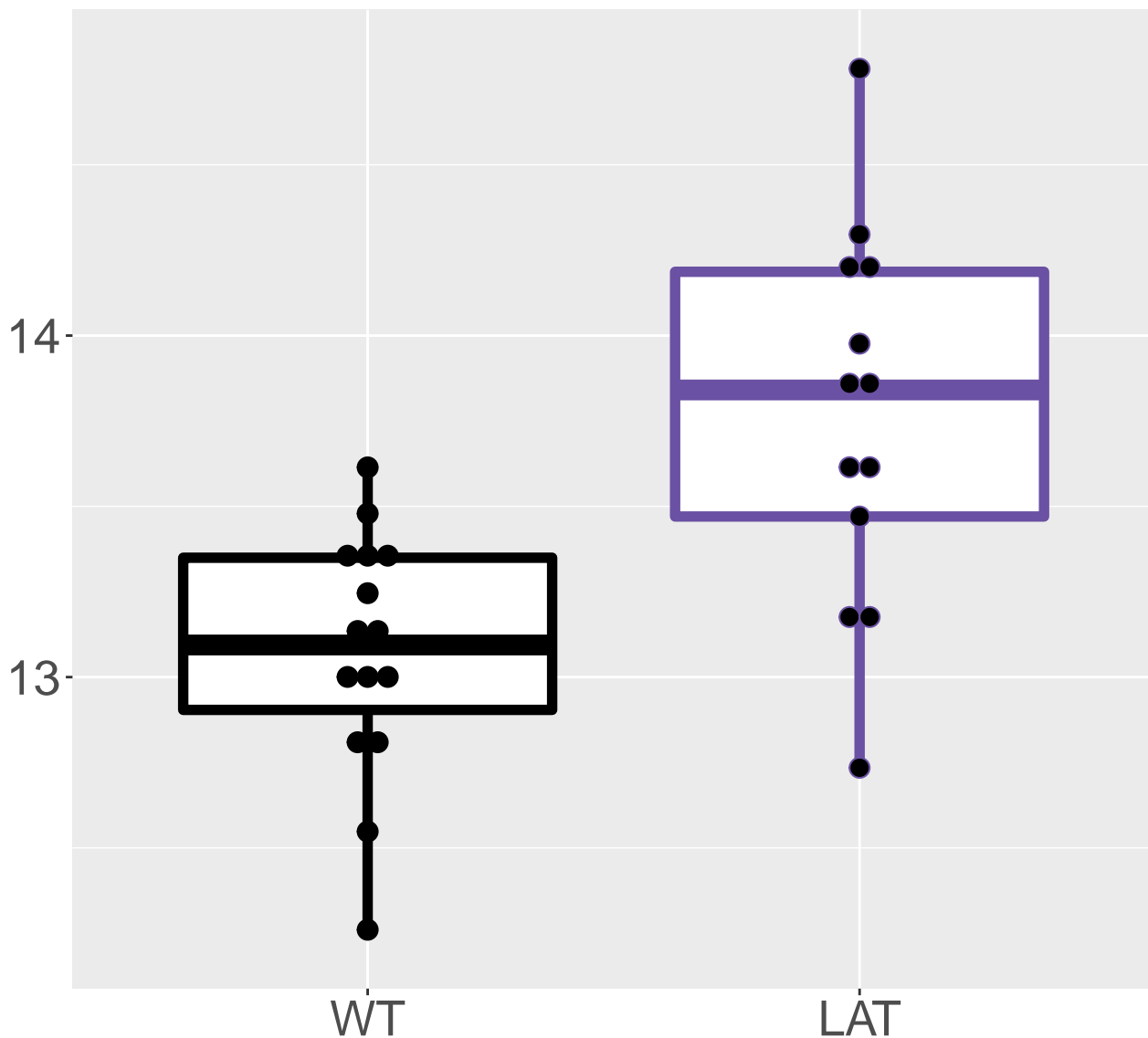
M549.2754T268.01_2

FDR = 0.00012, FC = -2



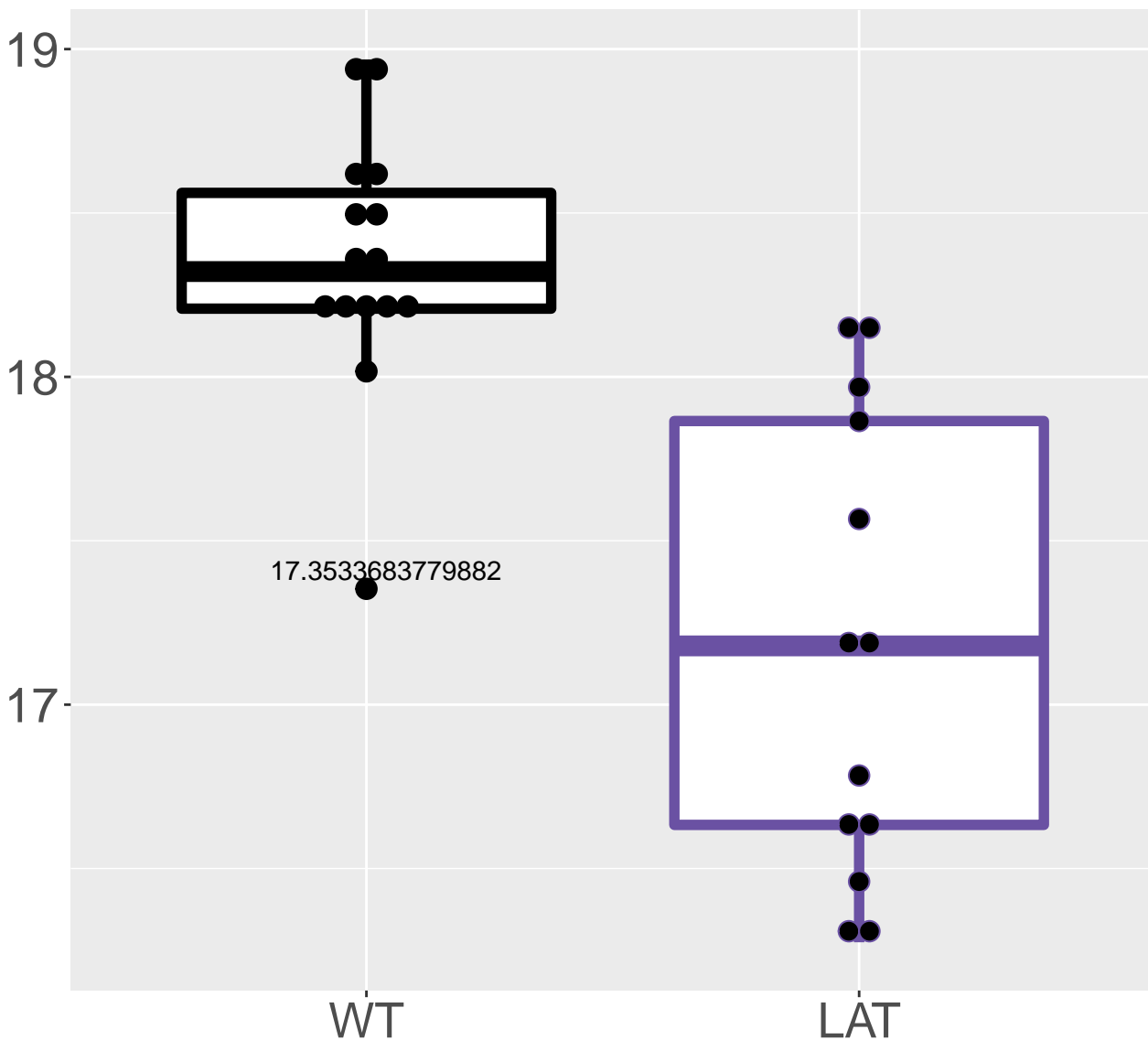
M476.6038T267.9

FDR = 0.00012, FC = 0.69, sex**



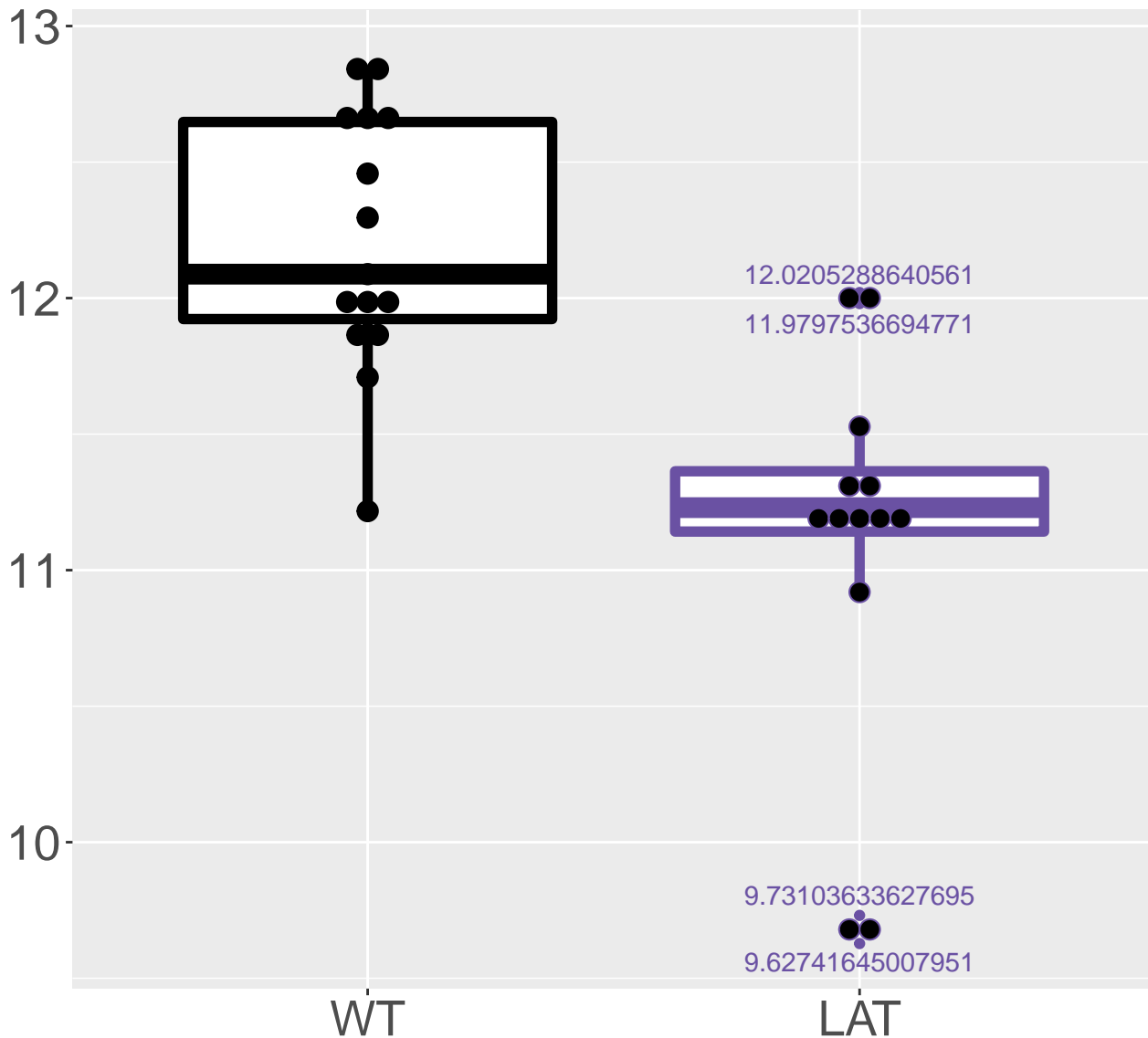
M612.2175T68.42

FDR = 0.00012, FC = -1.2



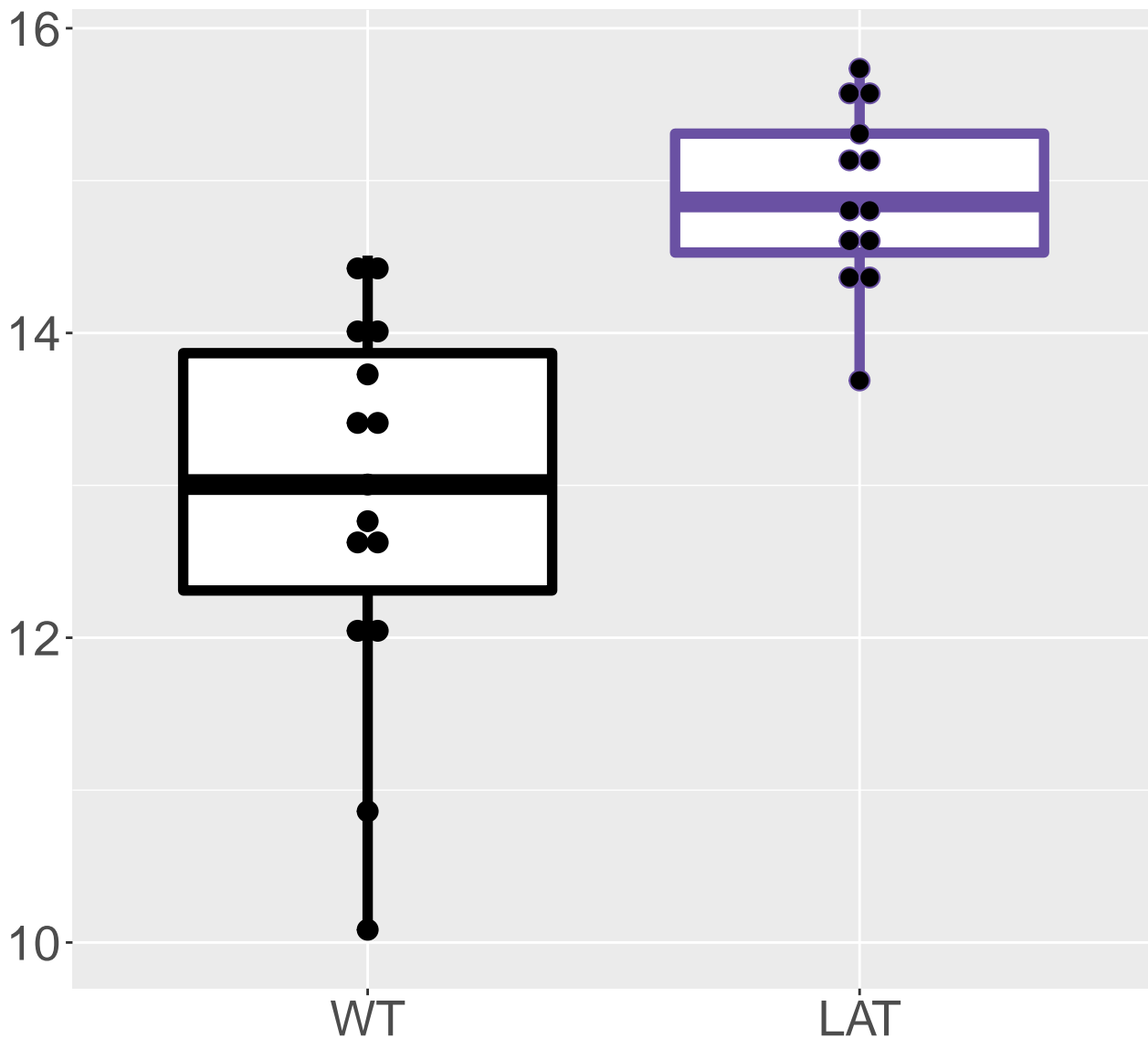
M314.0576T141.89

FDR = 0.00012, FC = -1.1



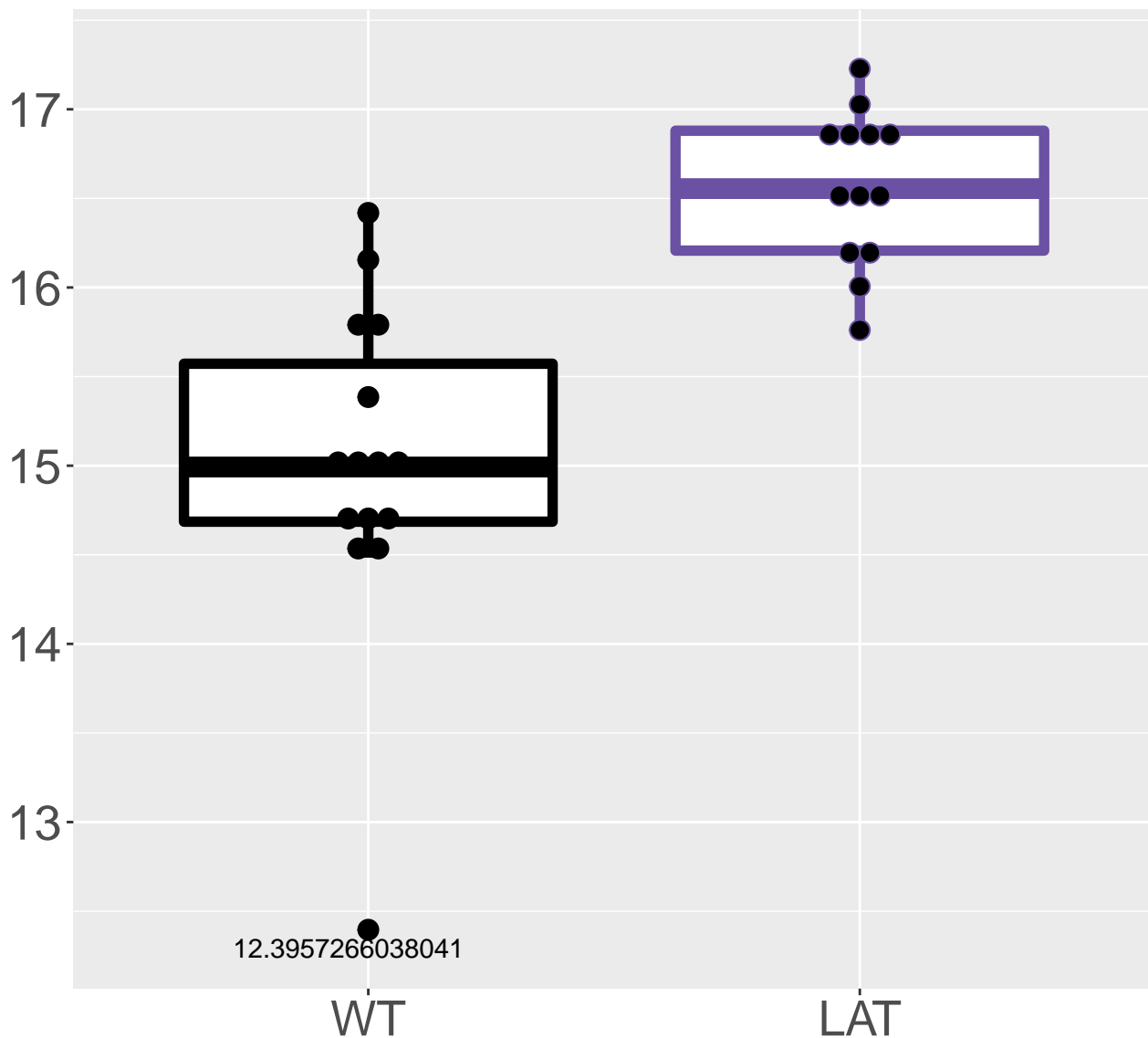
M630.9124T367.38

FDR = 0.00013, FC = 2

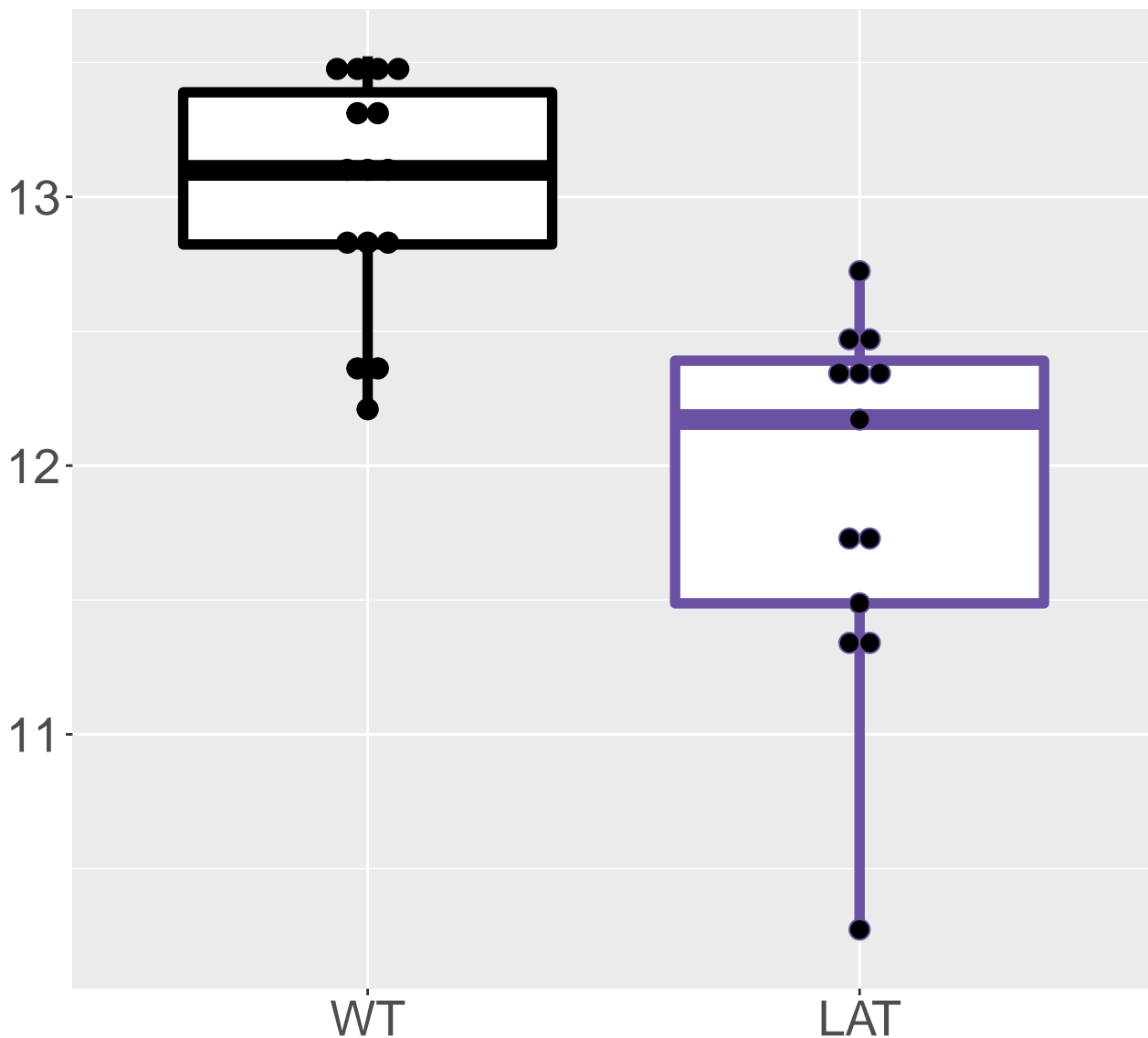


M348.107T52.93

FDR = 0.00013, FC = 1.6

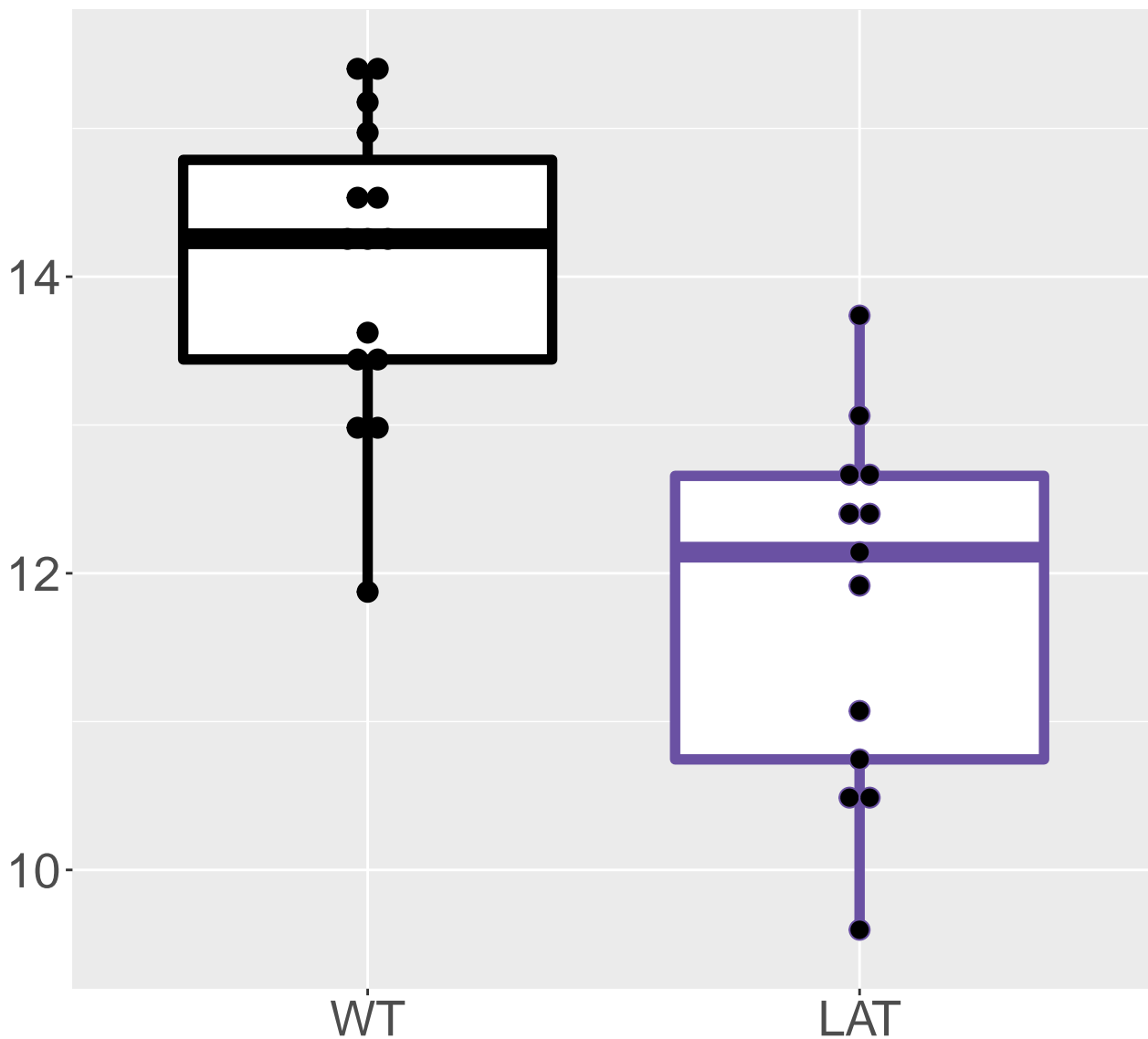


M453.8993T202.51_1
FDR = 0.00013, FC = -1.1



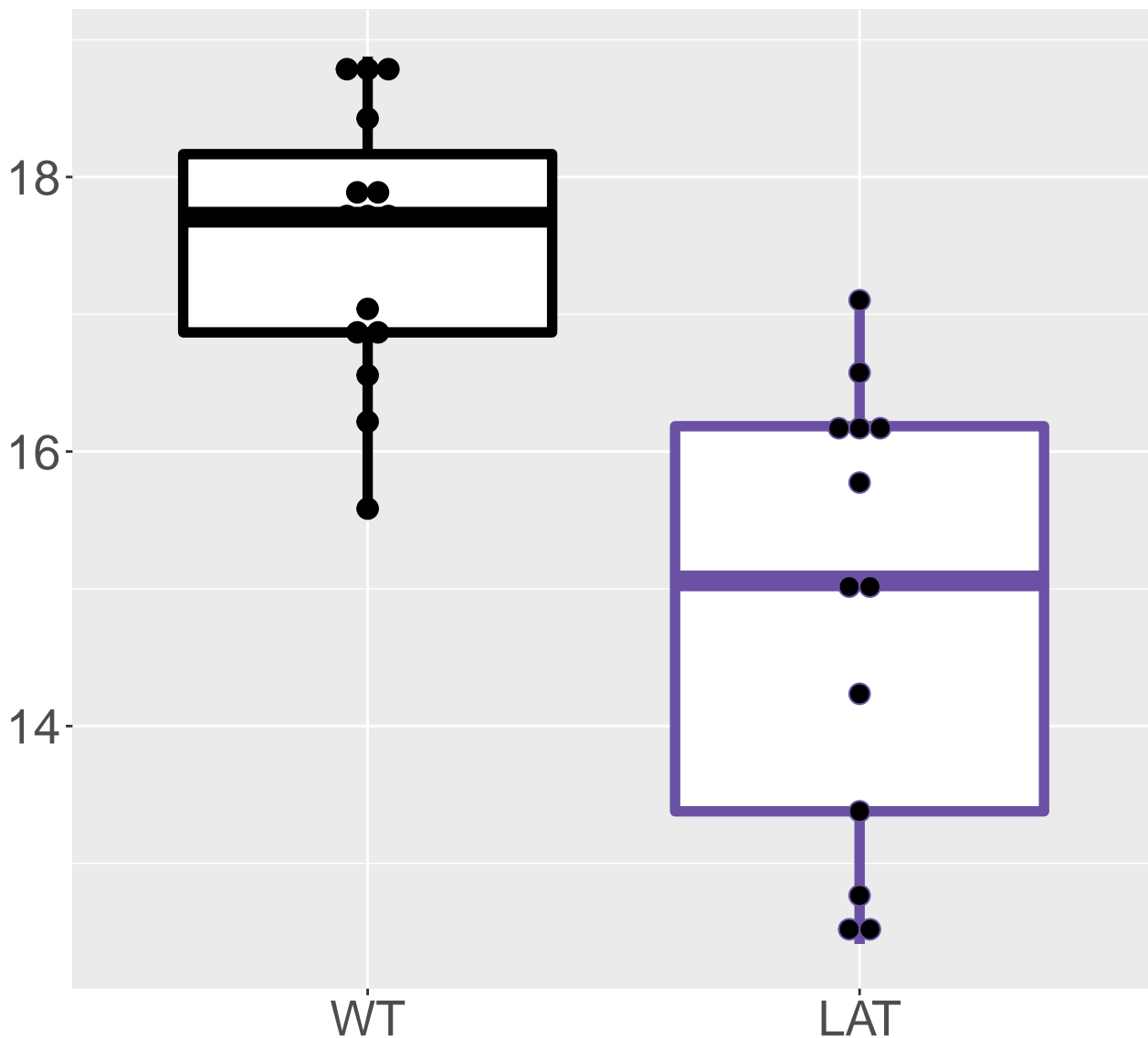
M549.6096T267.91_1

FDR = 0.00013, FC = -2.3

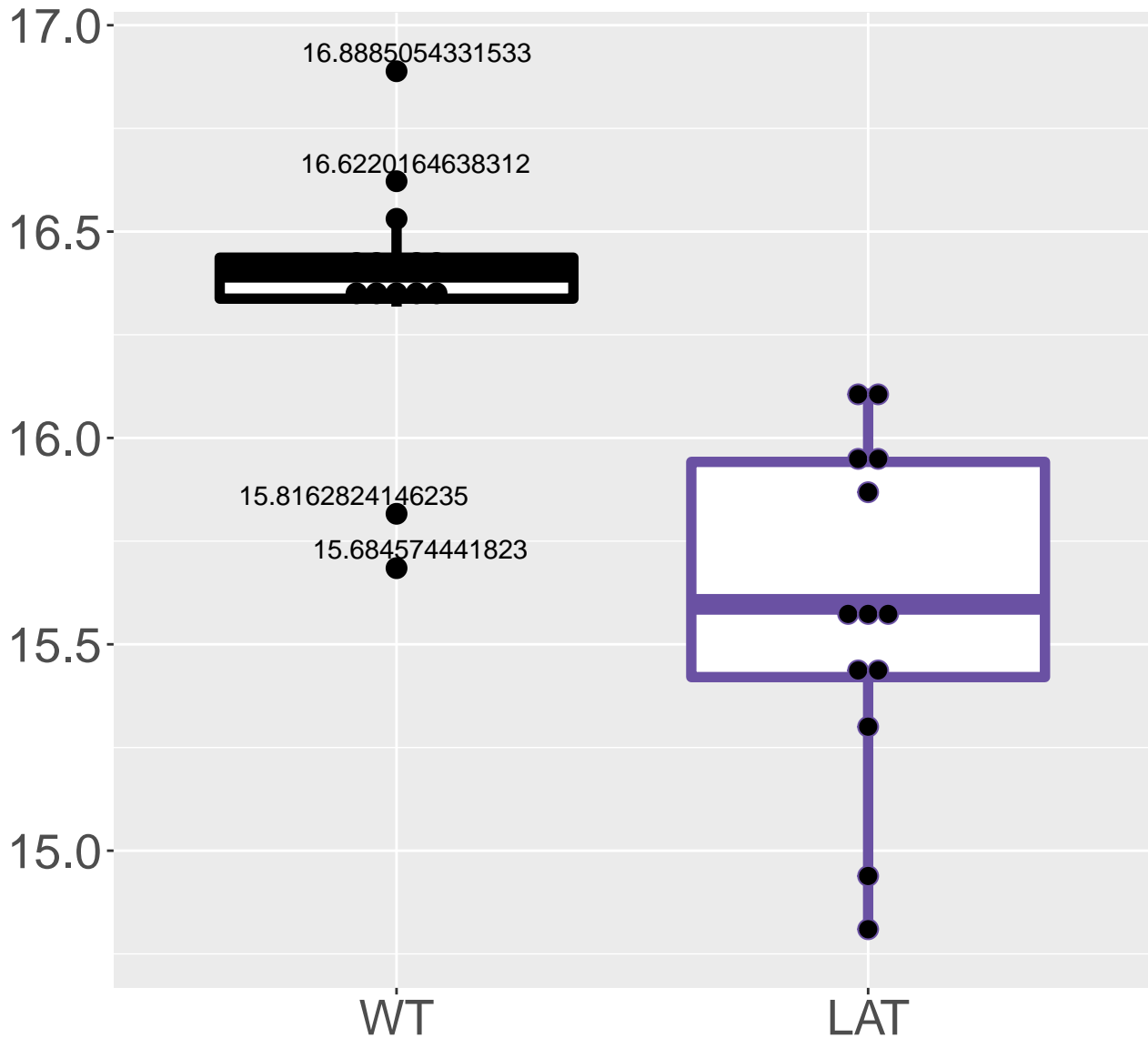


M412.2086T268.15_2

FDR = 0.00013, FC = -2.6

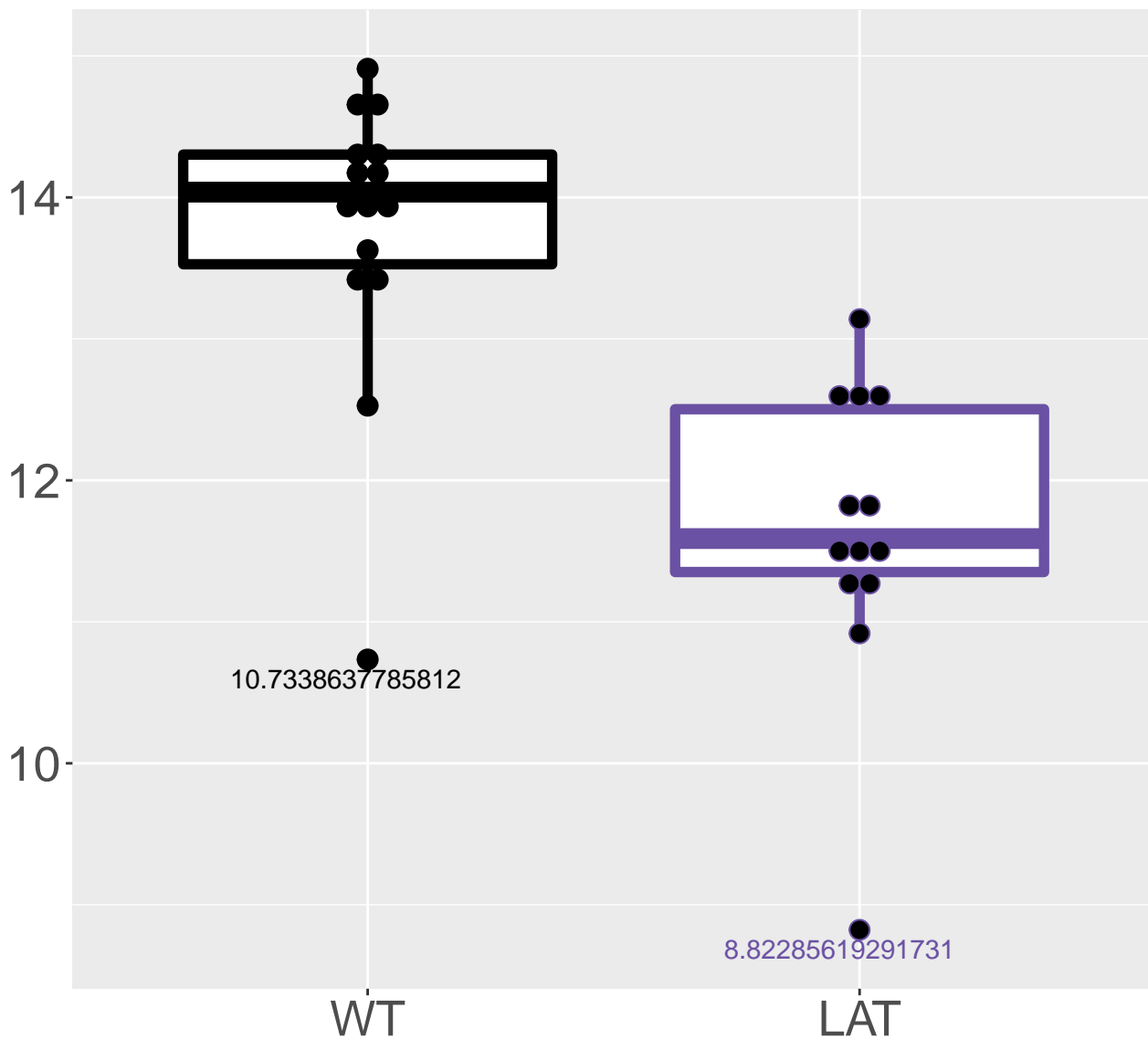


FDR = 0.00013, FC = -0.77



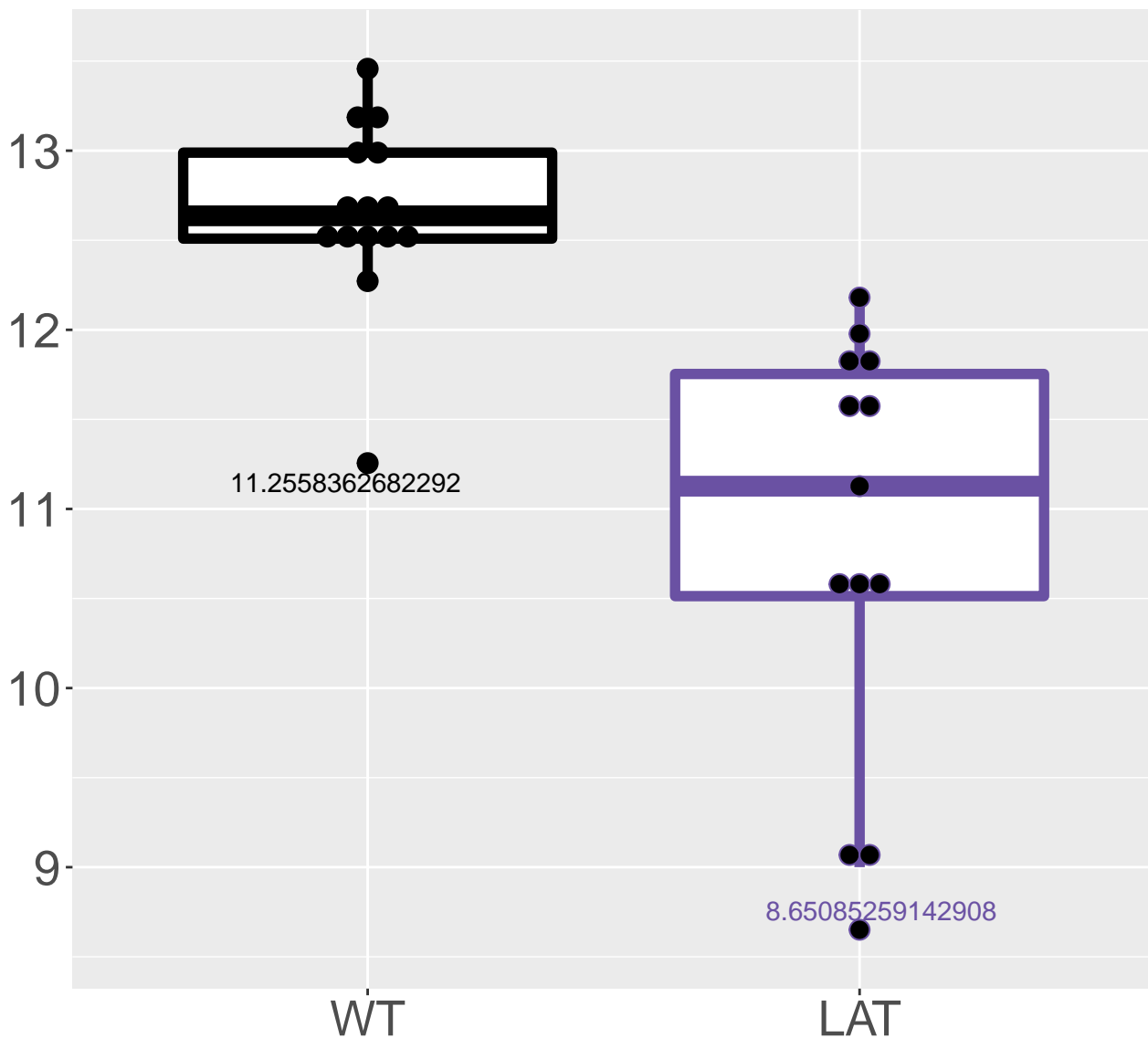
M436.5789T338.97

FDR = 0.00014, FC = -2.1



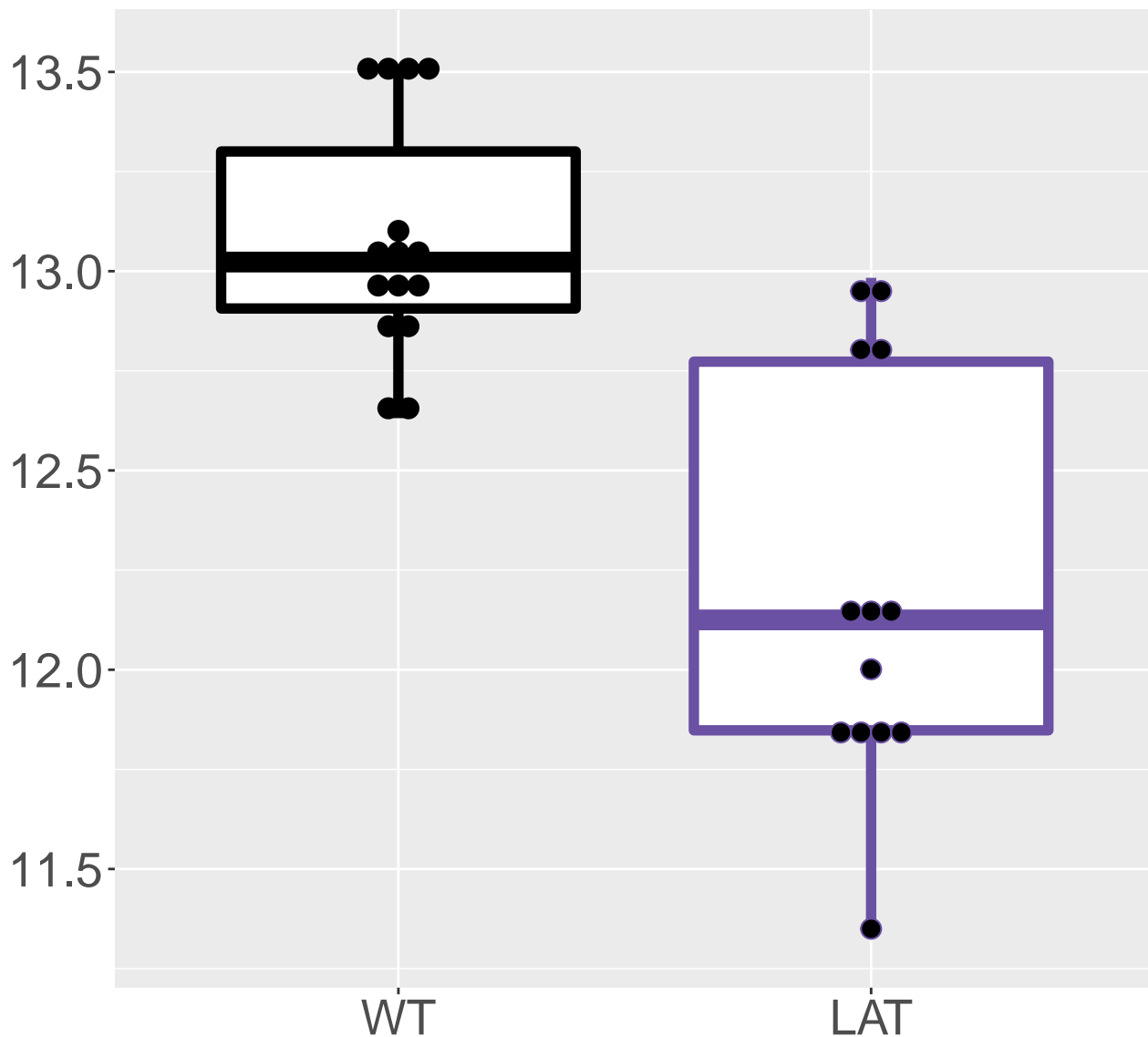
M577.3383T285.96

FDR = 0.00014, FC = -1.8



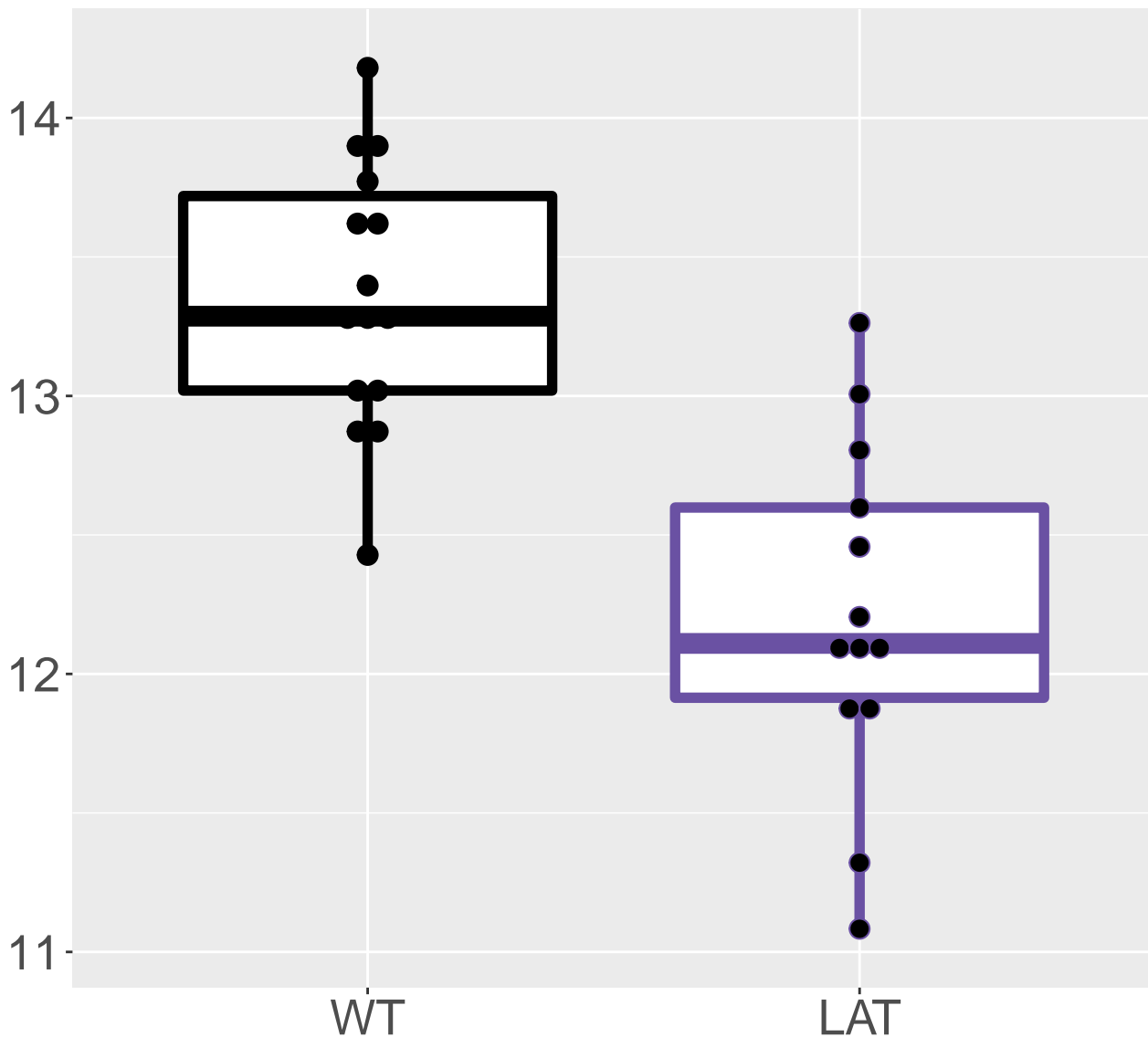
M374.8941T248.93

FDR = 0.00014, FC = -0.88



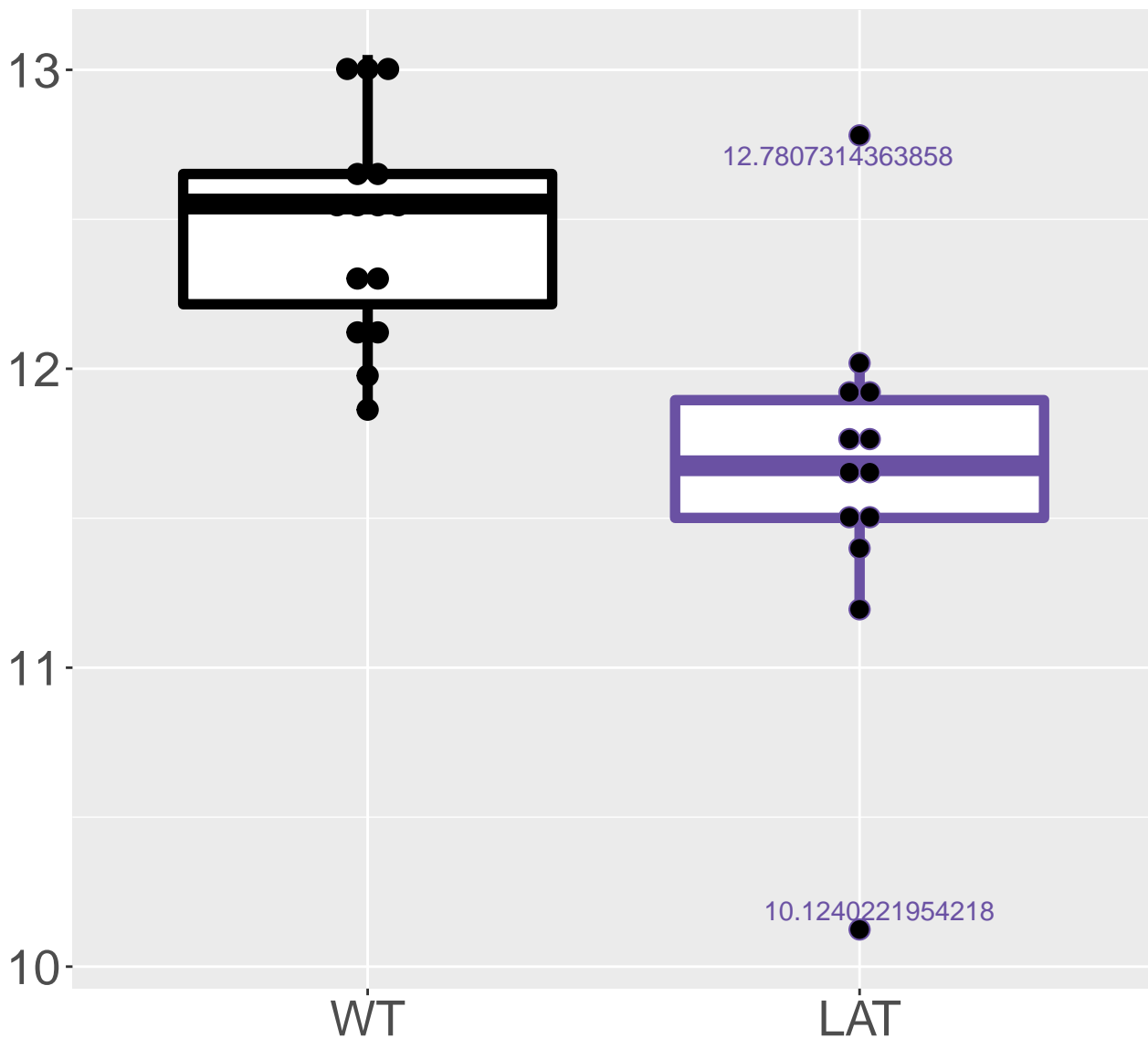
M294.5297T279.02

FDR = 0.00014, FC = -1.1

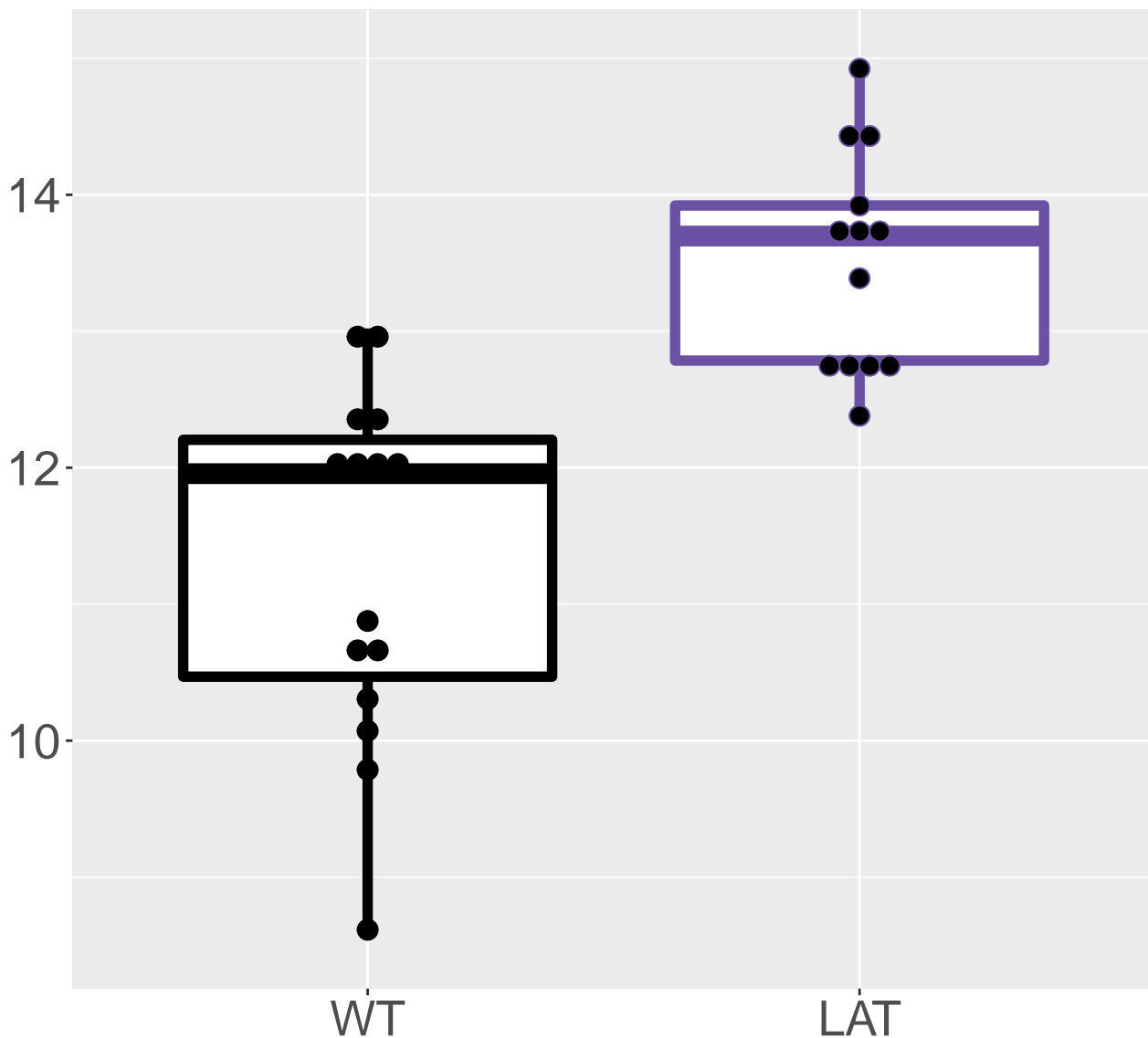


M278.1722T141.95

FDR = 0.00014, FC = -0.85, sex*

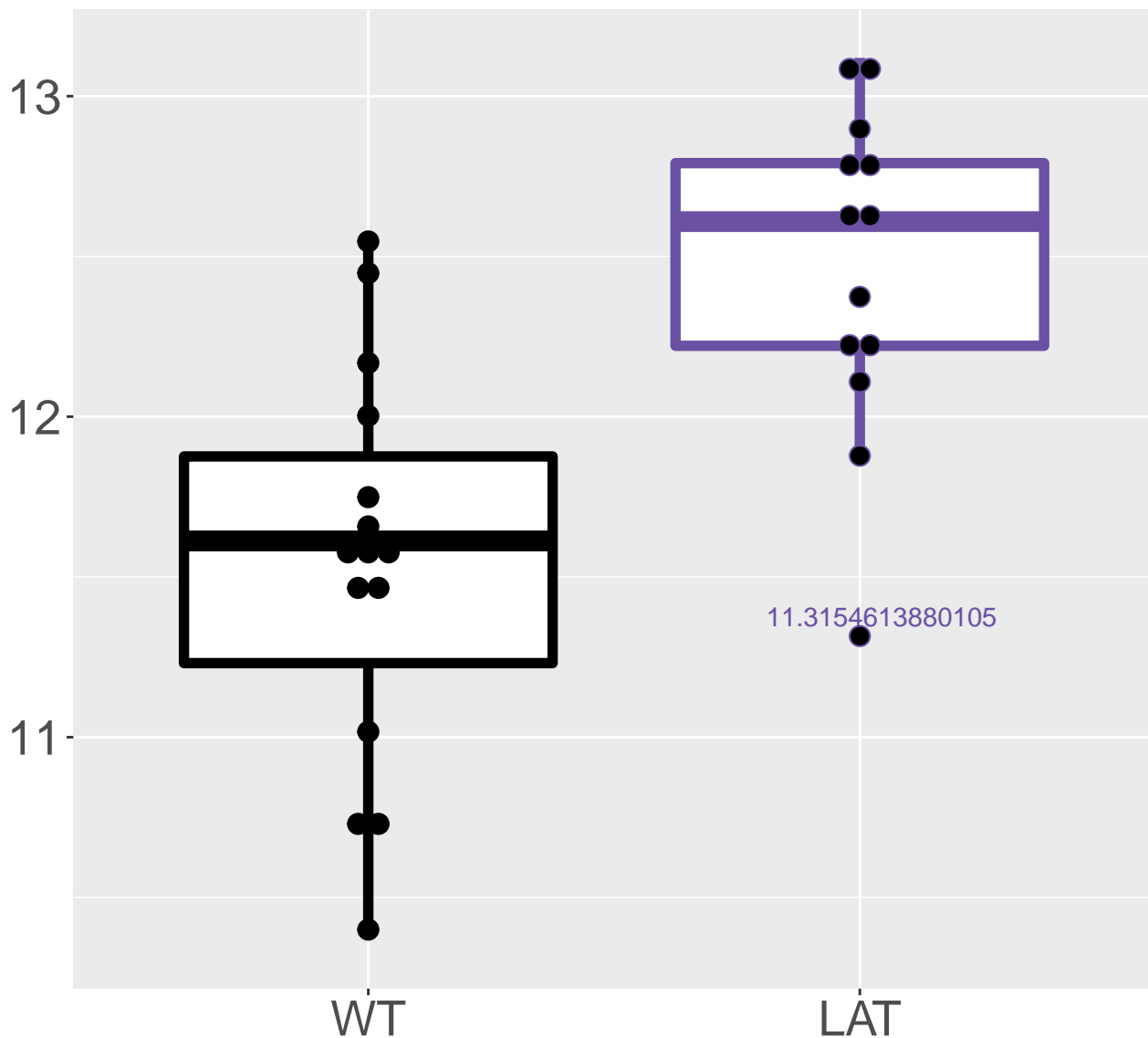


M510.2373T242.51
FDR = 0.00015, FC = 2.2



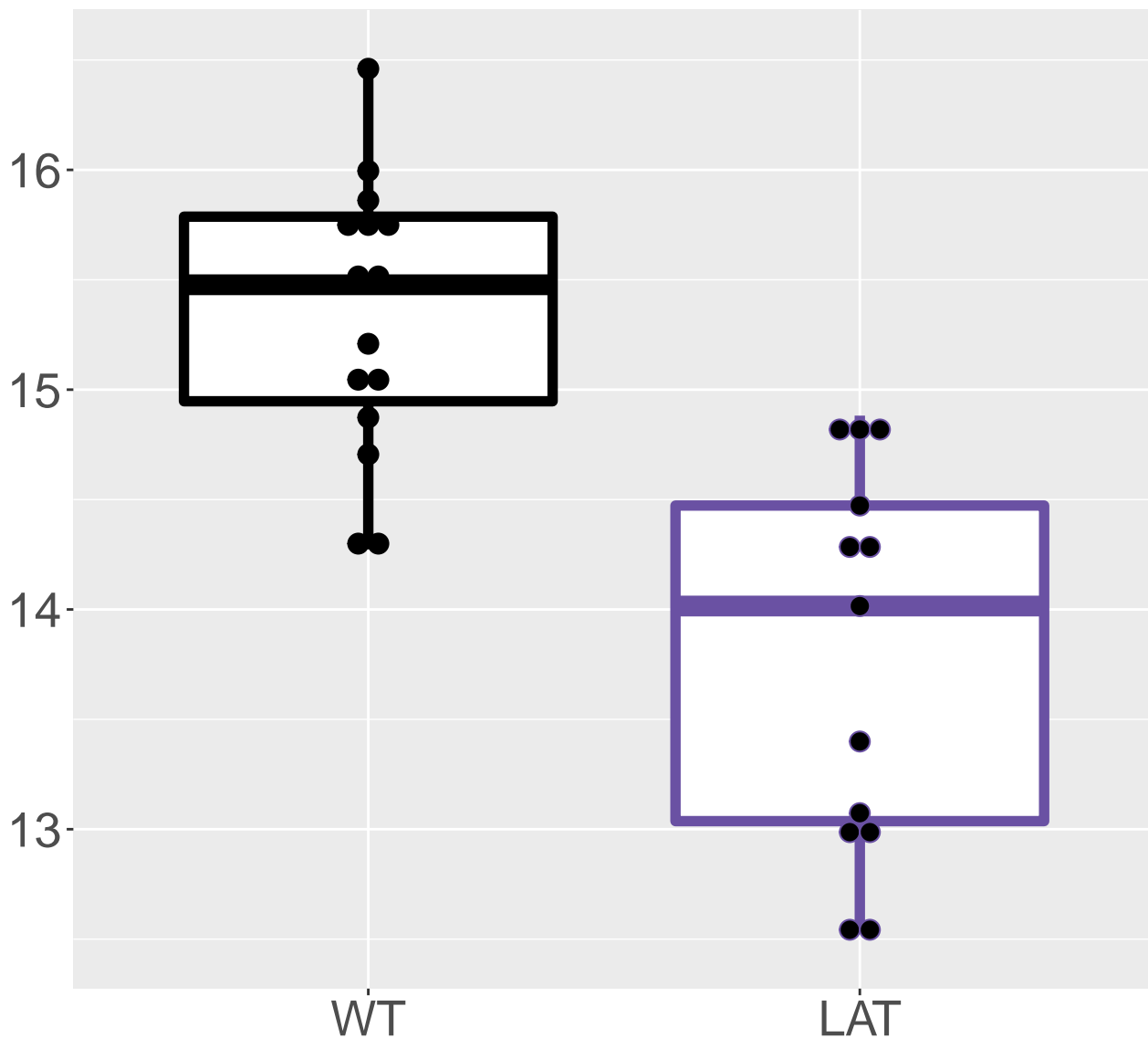
M407.5587T248.12

FDR = 0.00015, FC = 0.92, sex*



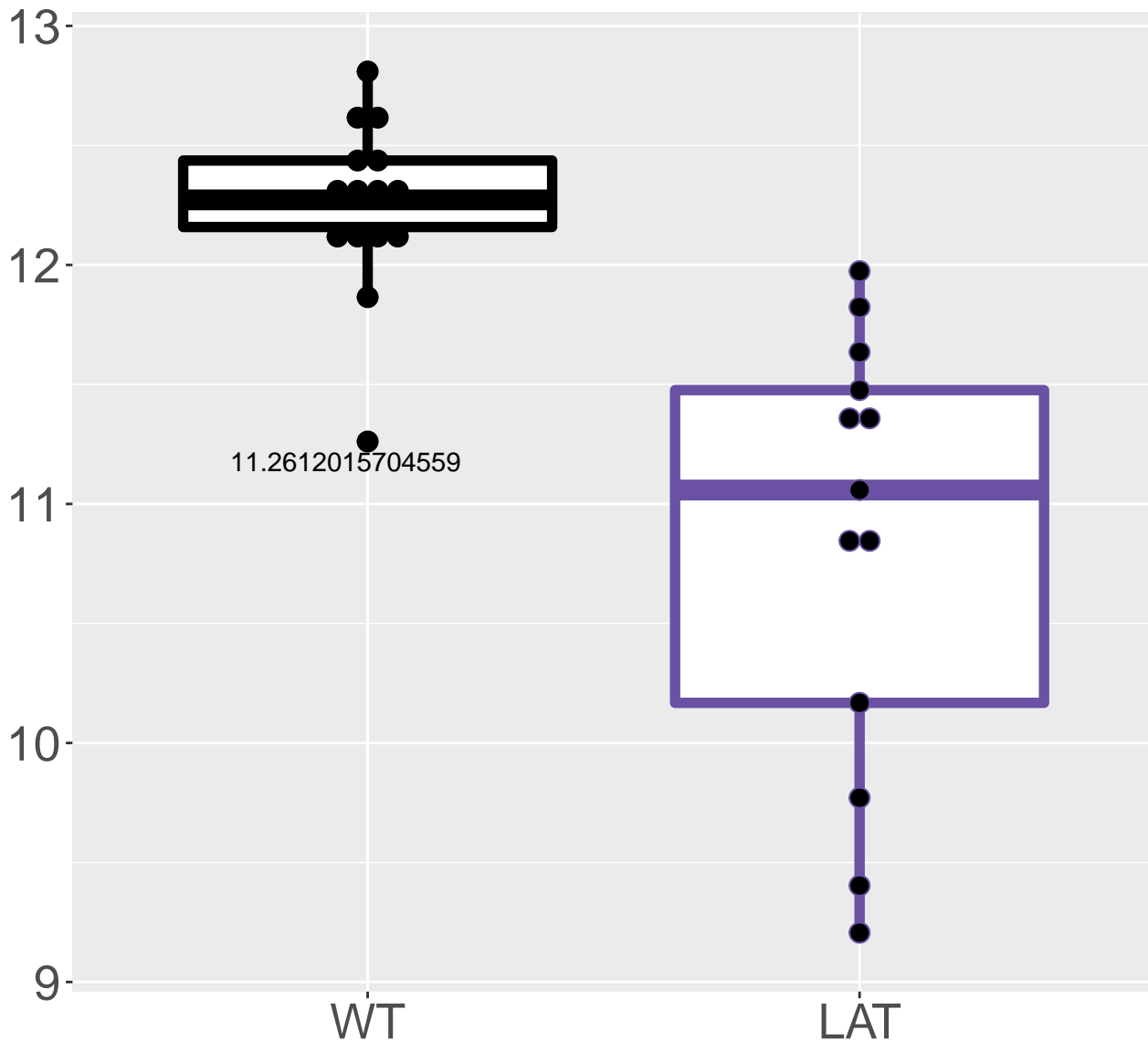
M504.2847T236.47

FDR = 0.00016, FC = -1.6



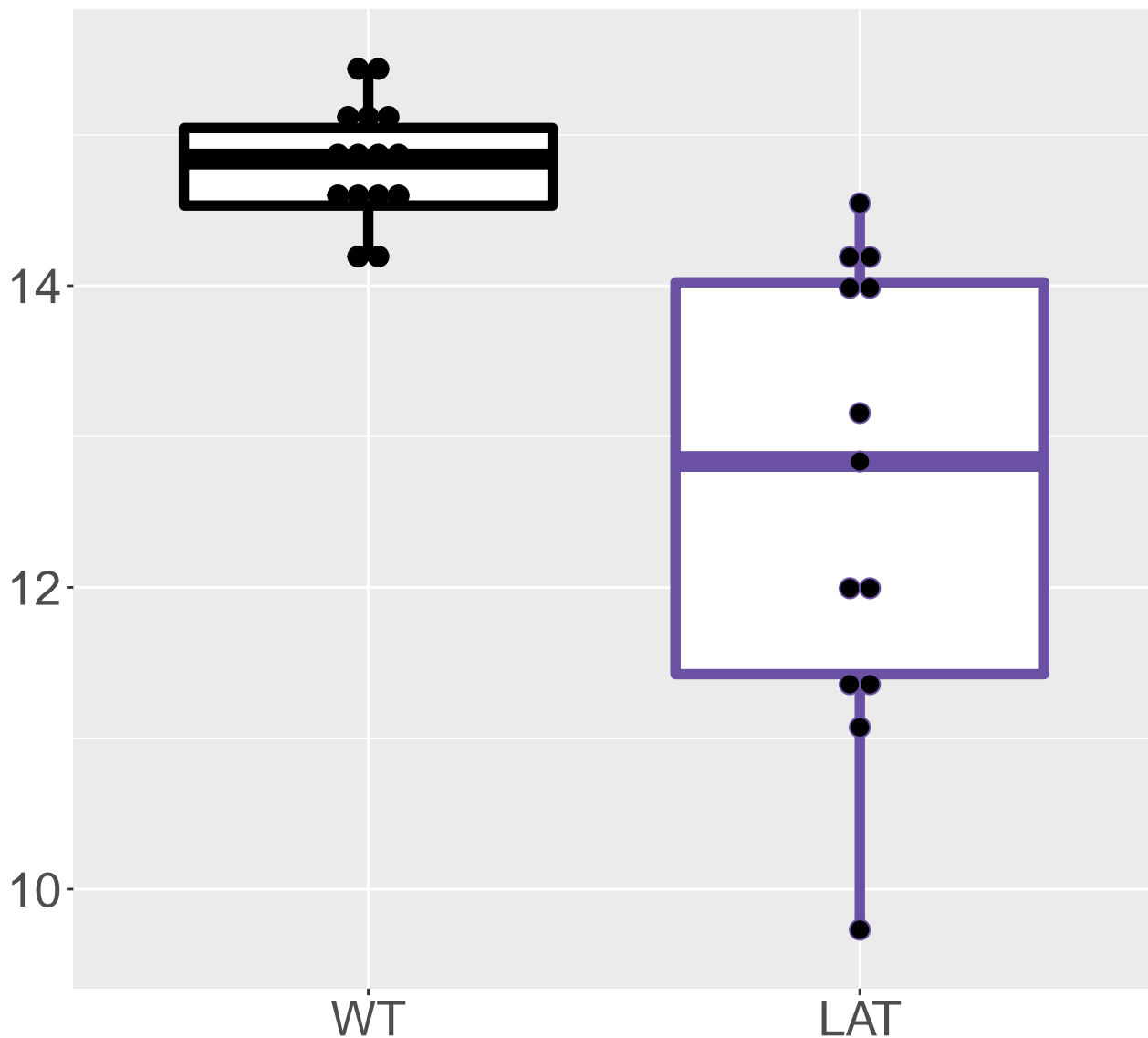
M486.2224T185.64

FDR = 0.00016, FC = -1.4



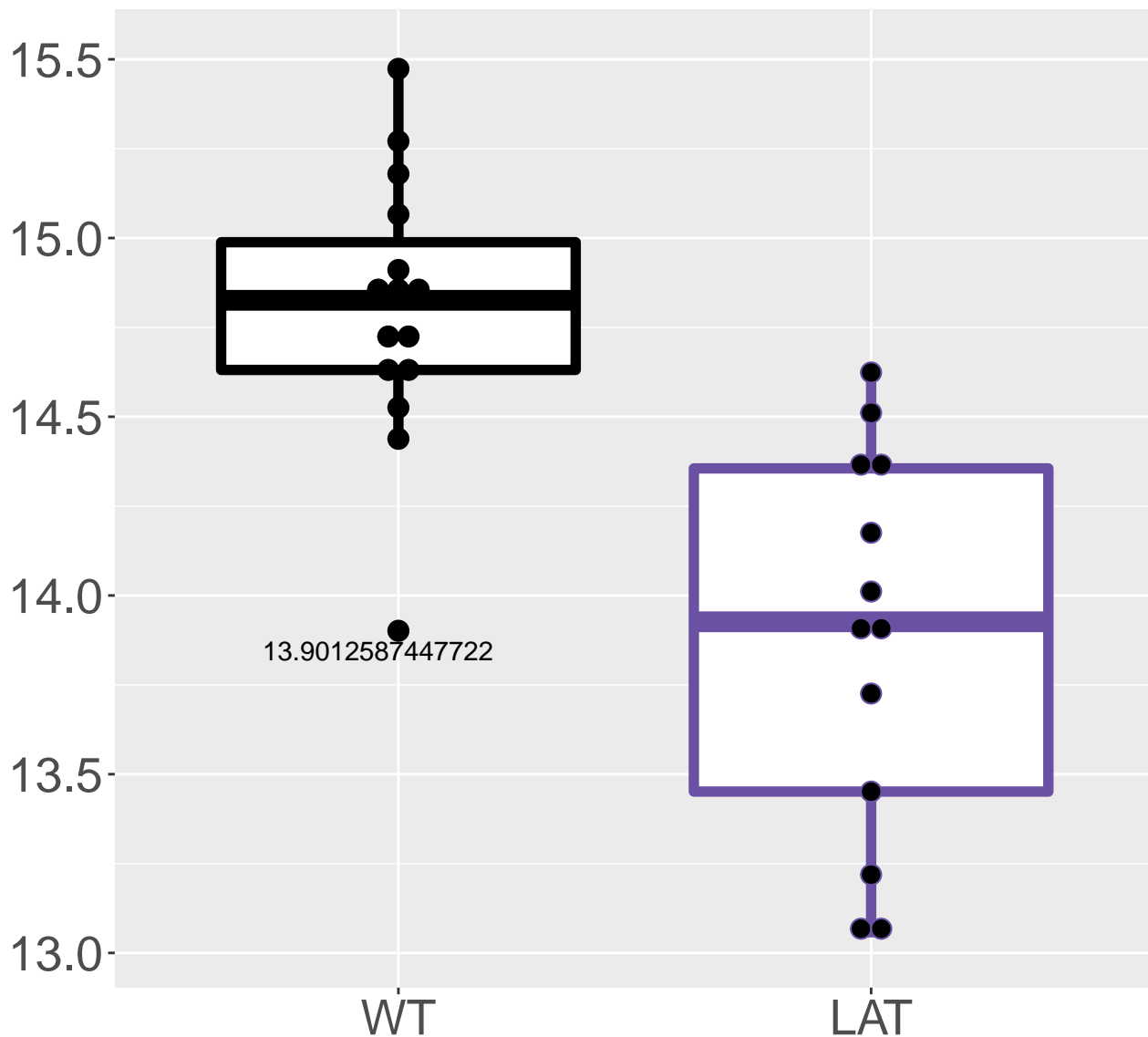
M302.1807T270.44

FDR = 0.00016, FC = -2.2



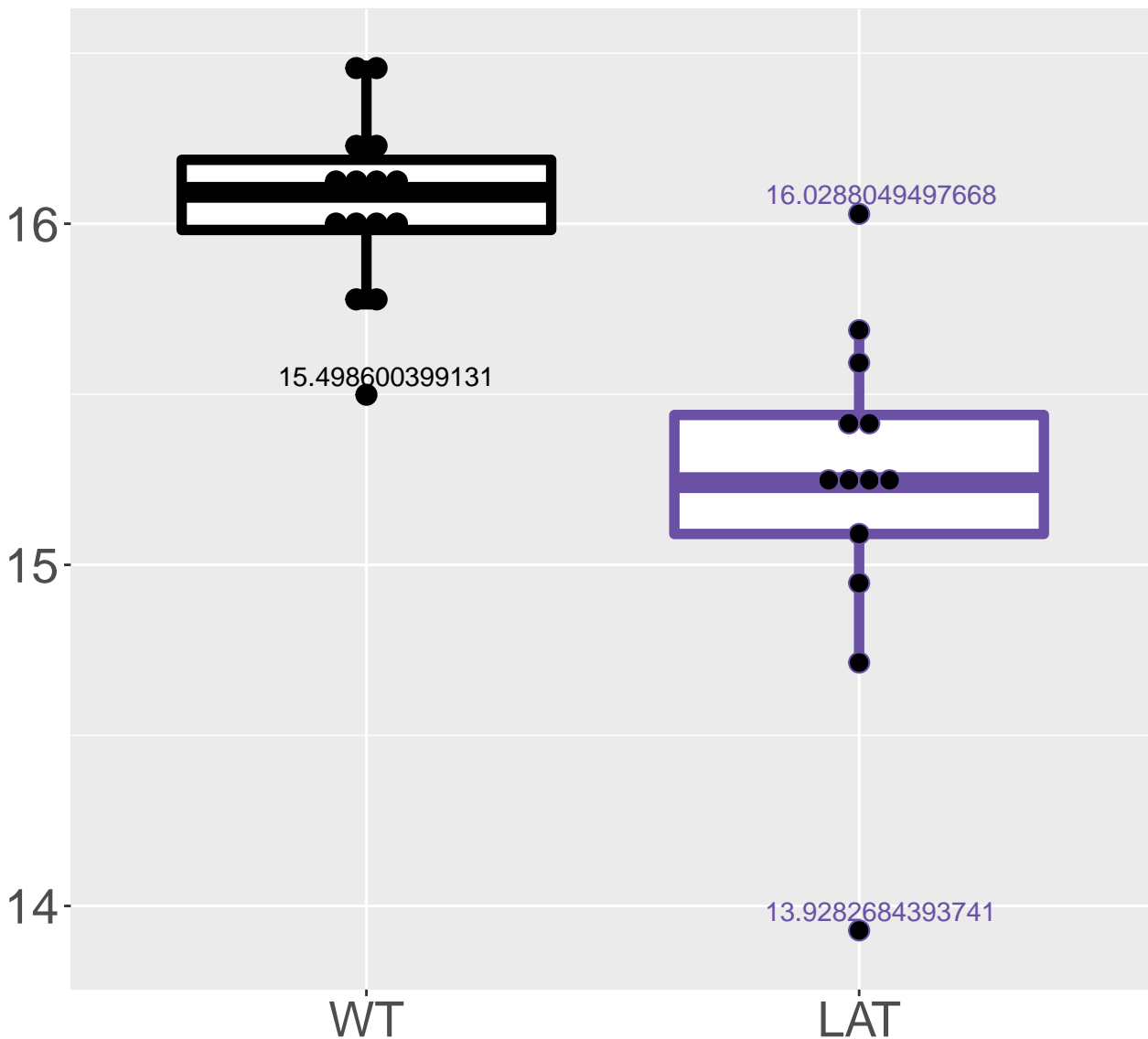
M461.0632T133.68_2

FDR = 0.00016, FC = -0.93



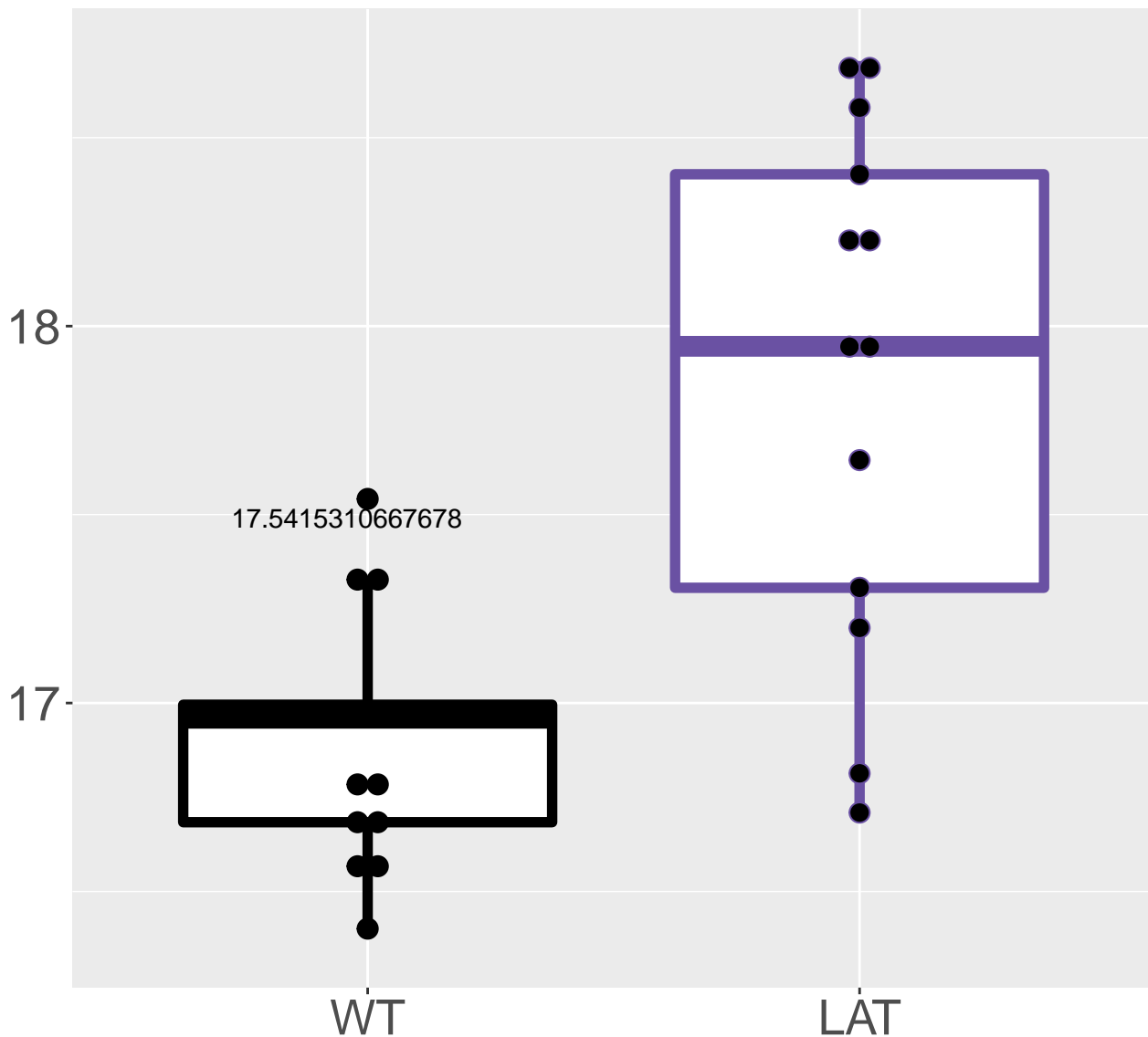
M161.0273T113.12_28

FDR = 0.00016, FC = -0.85



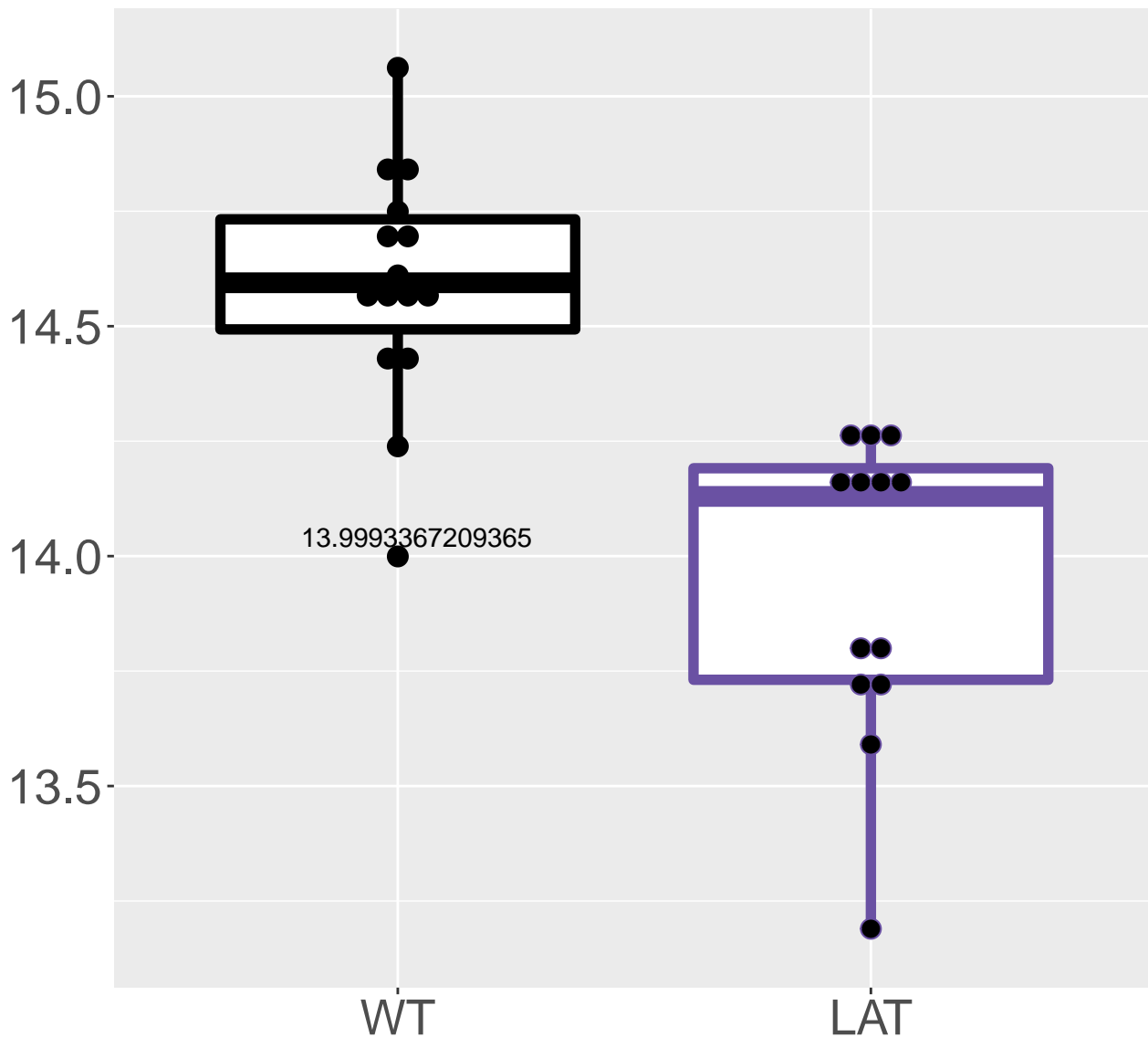
M378.1178T52.98_1

FDR = 0.00016, FC = 0.97, sex*

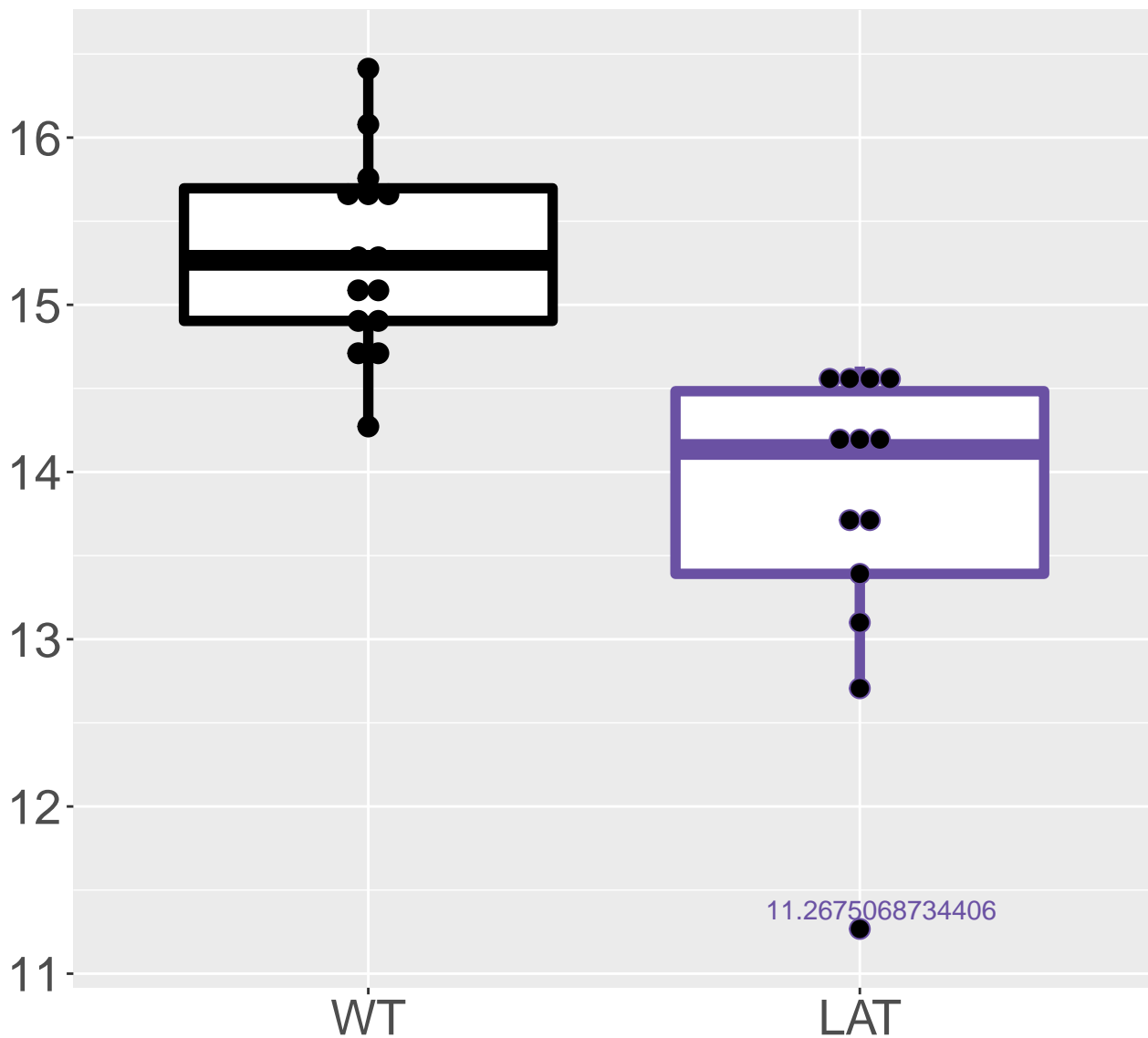


M269.1027T108.1

FDR = 0.00016, FC = -0.65

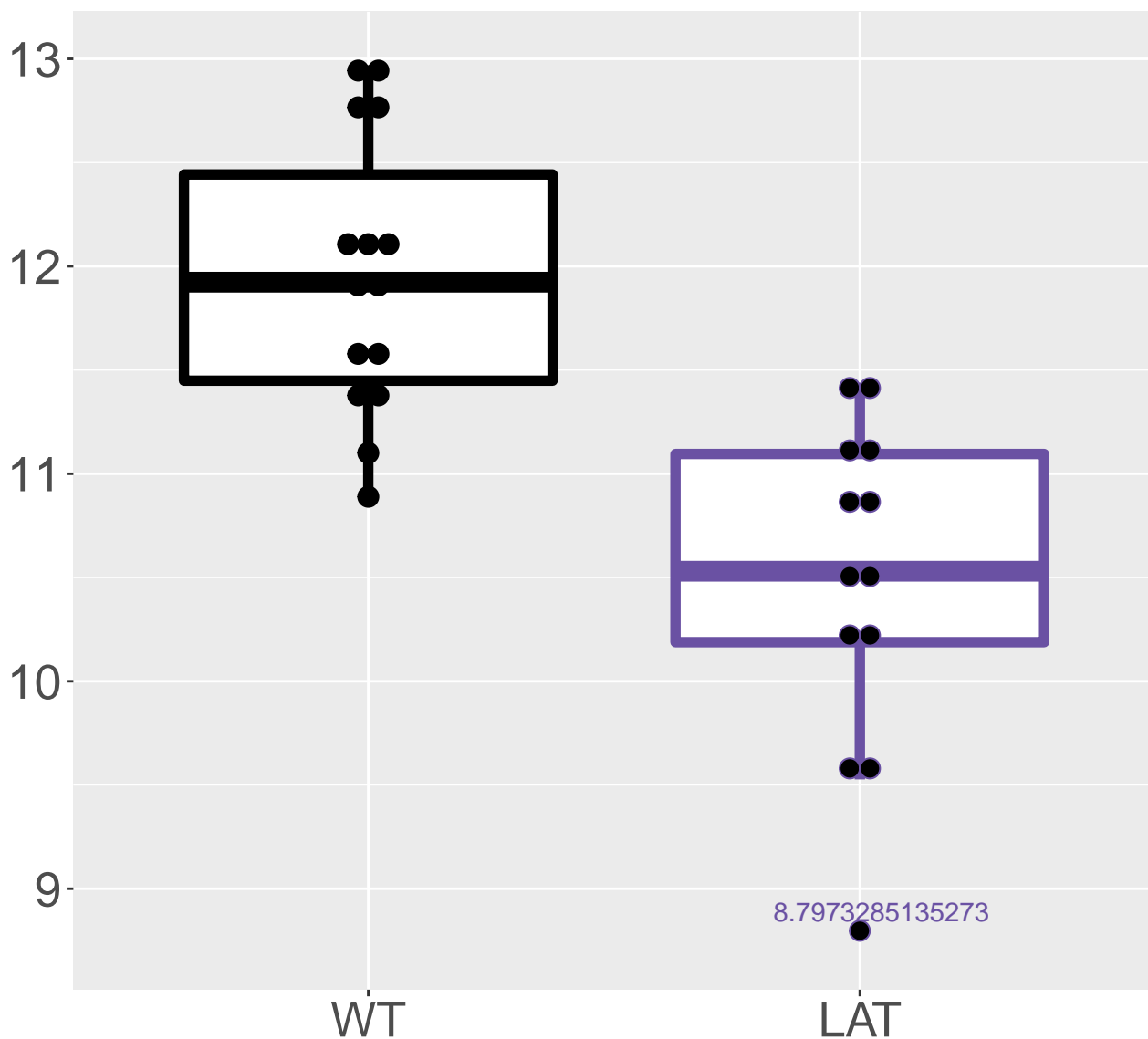


FDR = 0.00017, $\overline{FC} = -1.6$



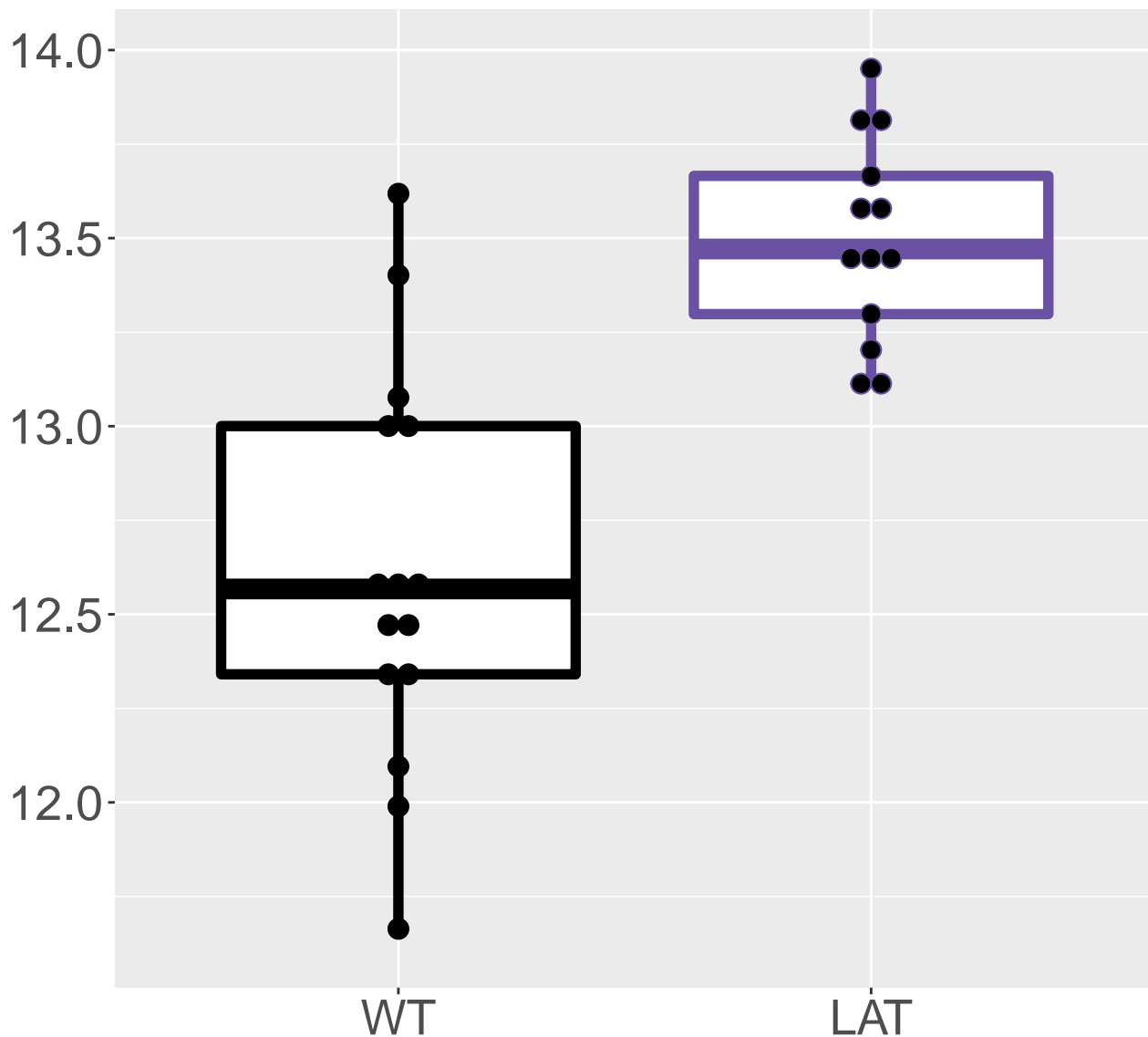
M144.0817T265.63

FDR = 0.00017, FC = -1.5



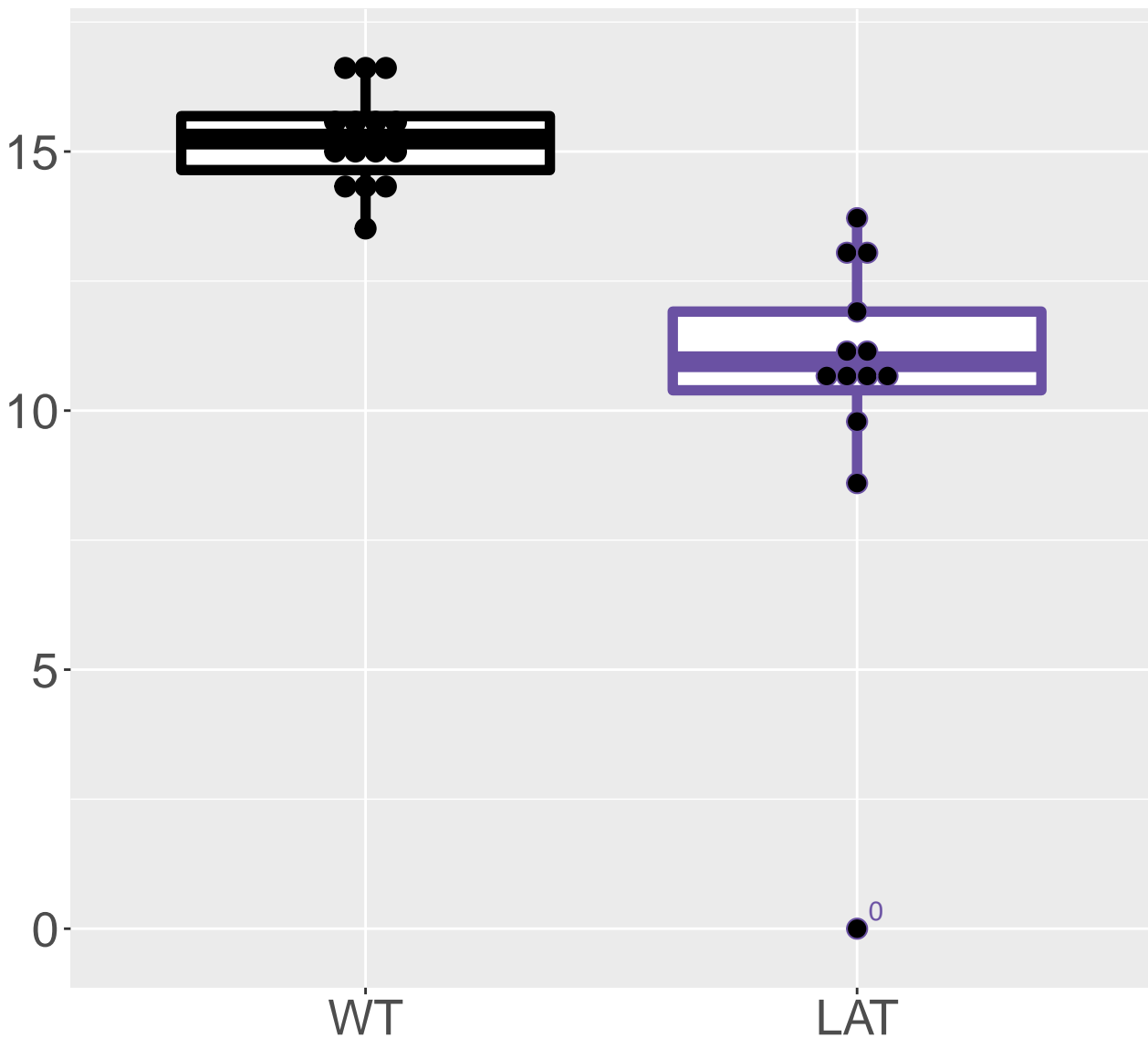
M376.2182T252.86

FDR = 0.00017, FC = 0.88



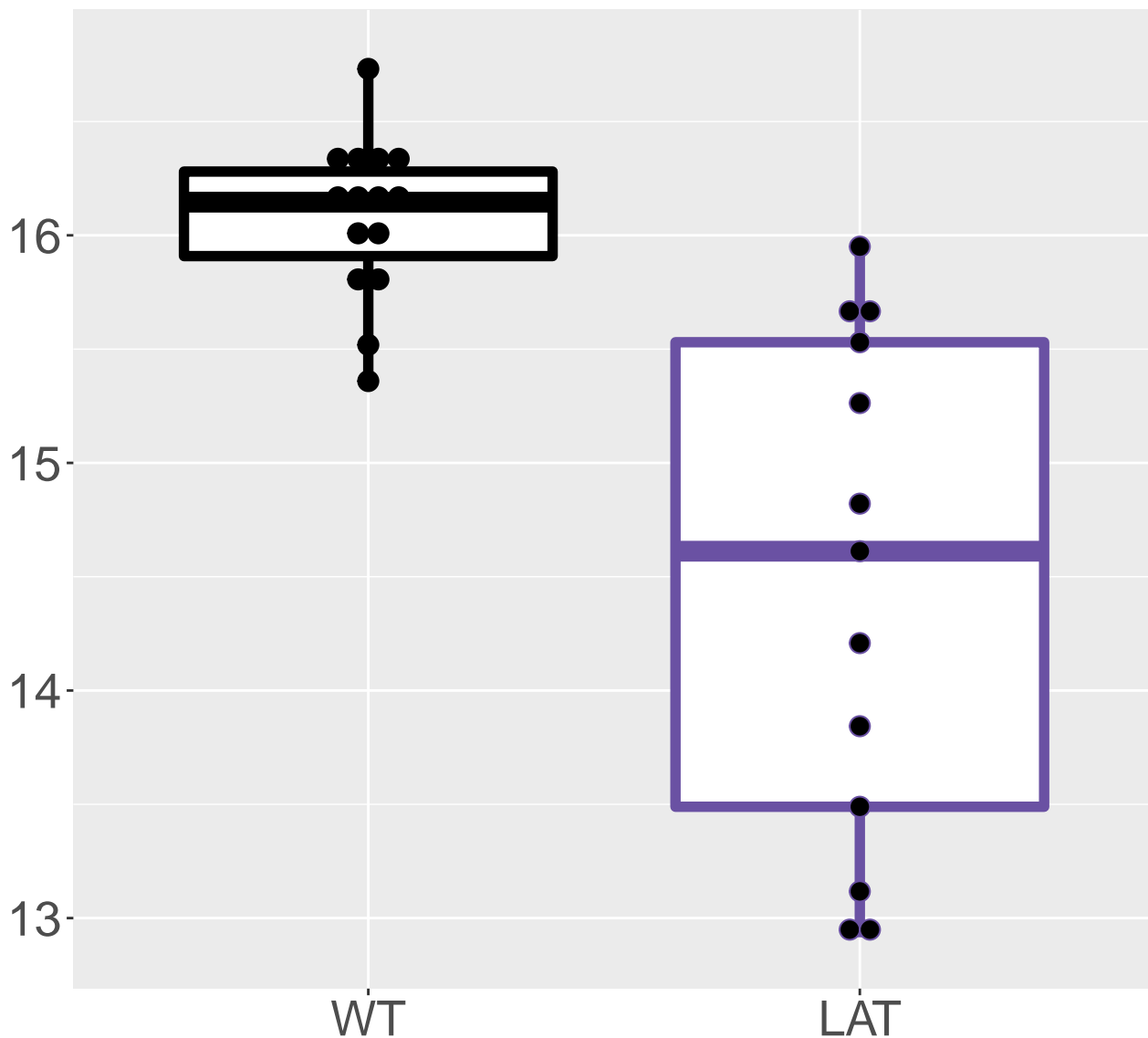
M650.7229T347.81

FDR = 0.00017, FC = -4.9



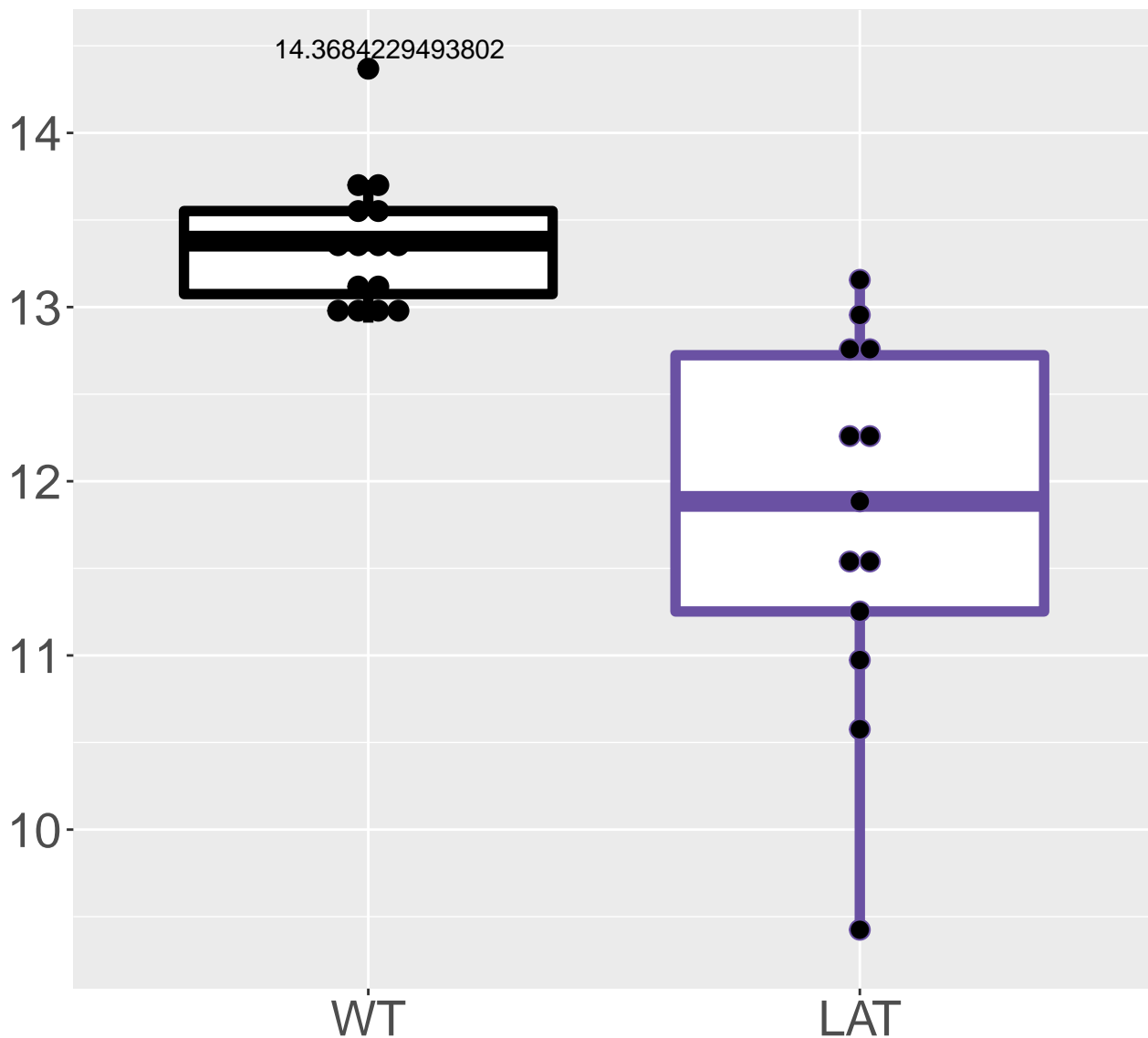
M606.8445T306.28_1

FDR = 0.00017, FC = -1.6



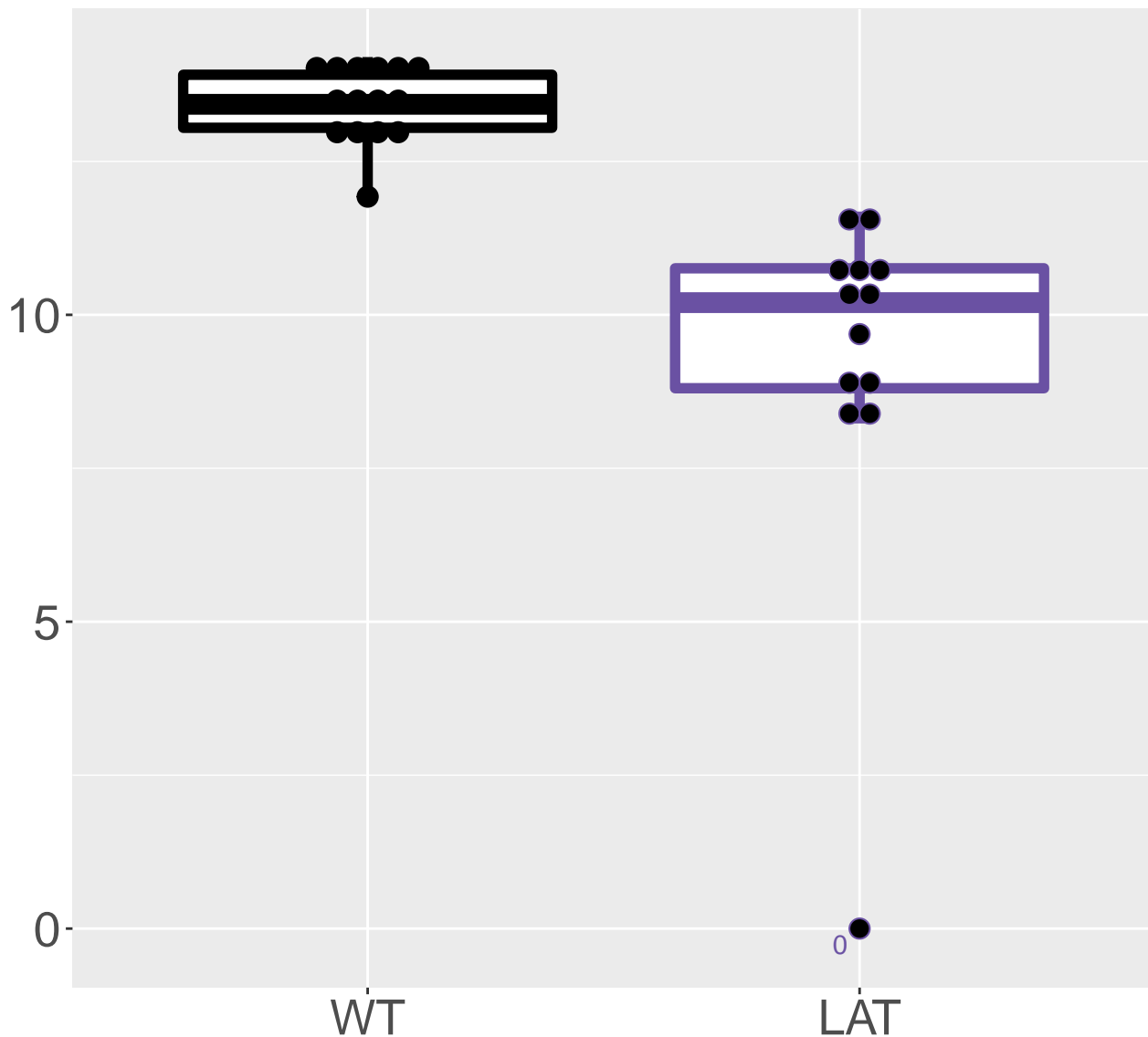
M406.2423T311.62

FDR = 0.00017, FC = -1.6



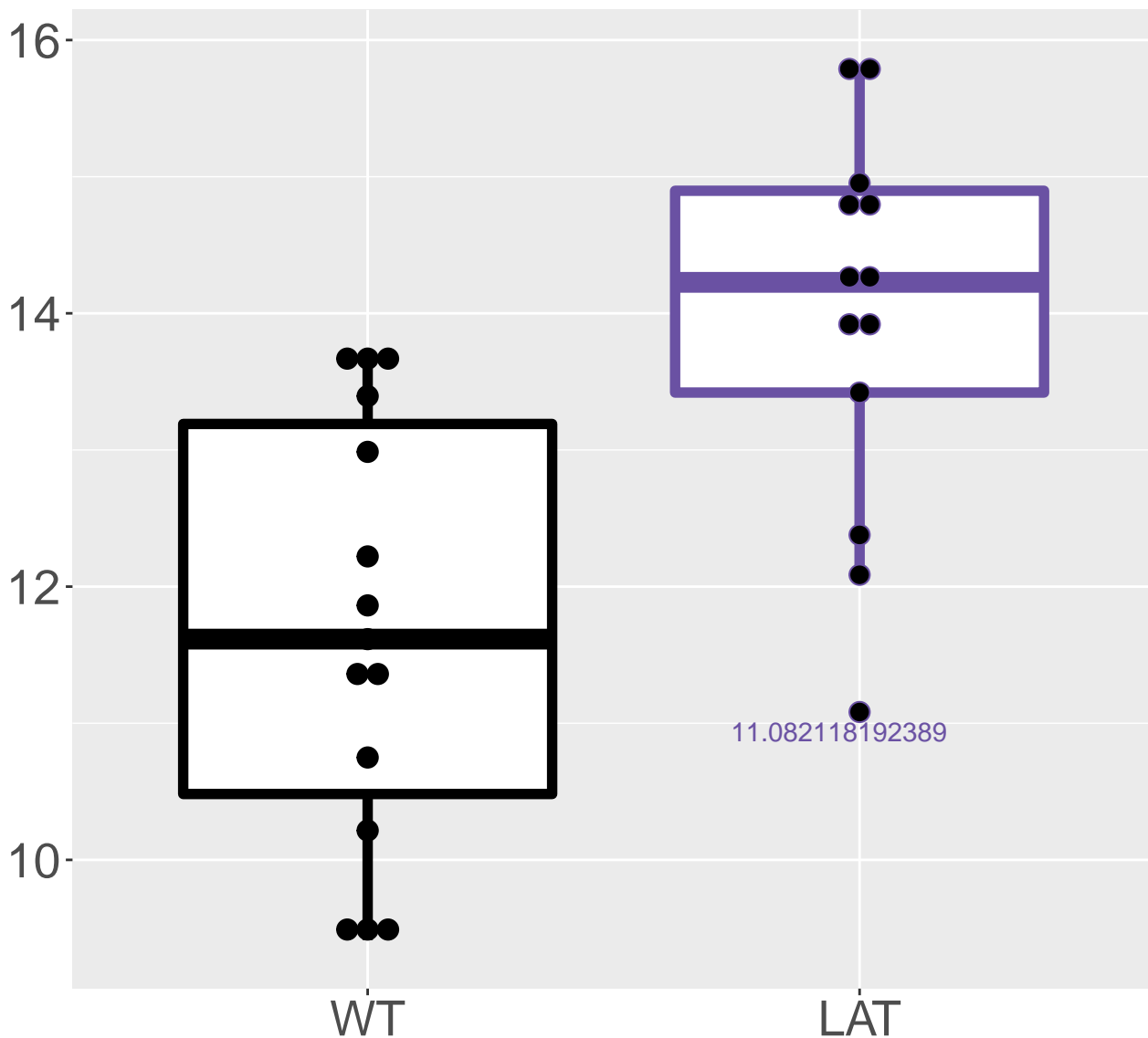
M349.9105T332.9

FDR = 0.00017, FC = -4.2



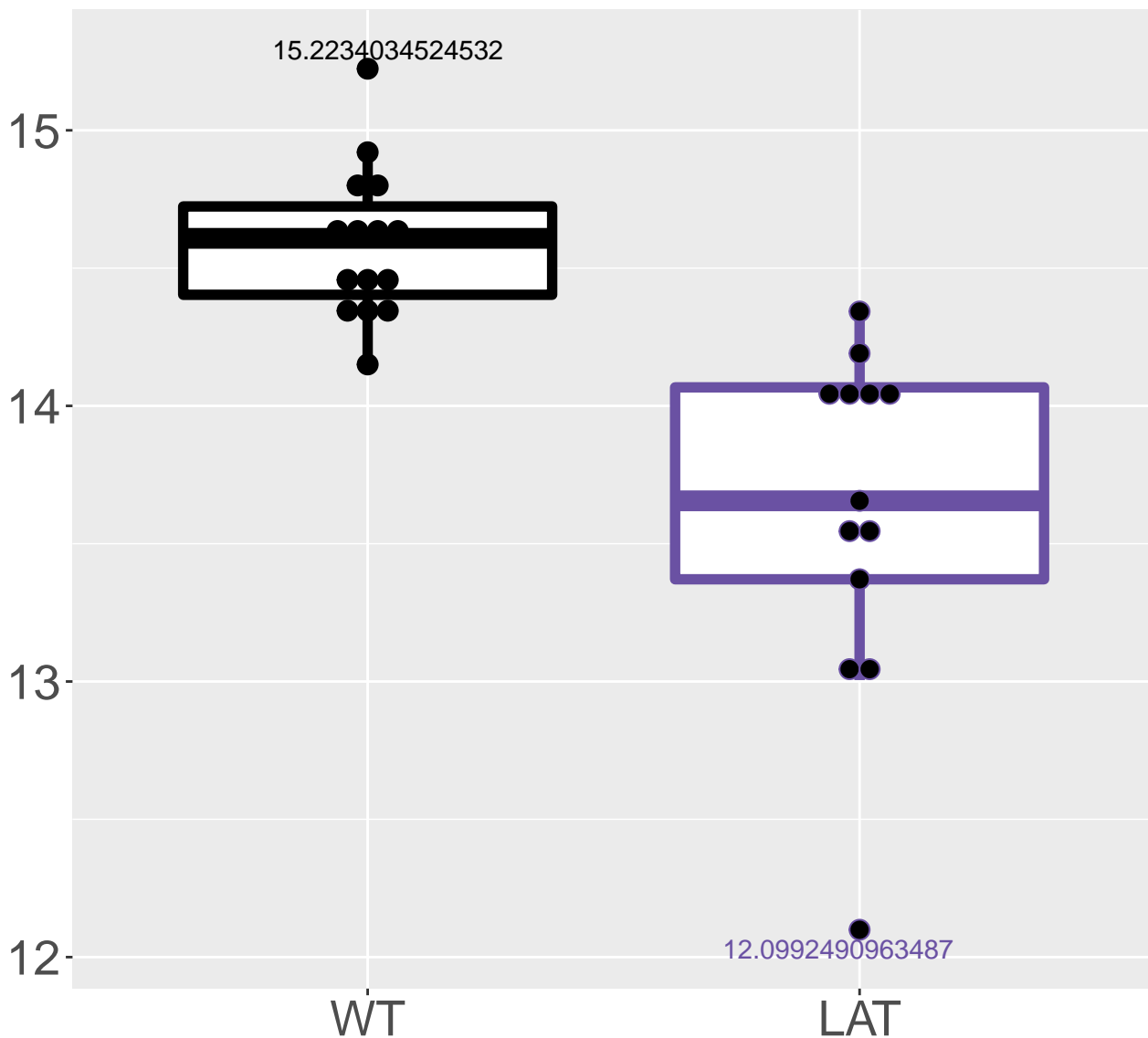
M330.7023T279.75

FDR = 0.00017, FC = 2.3, sex**

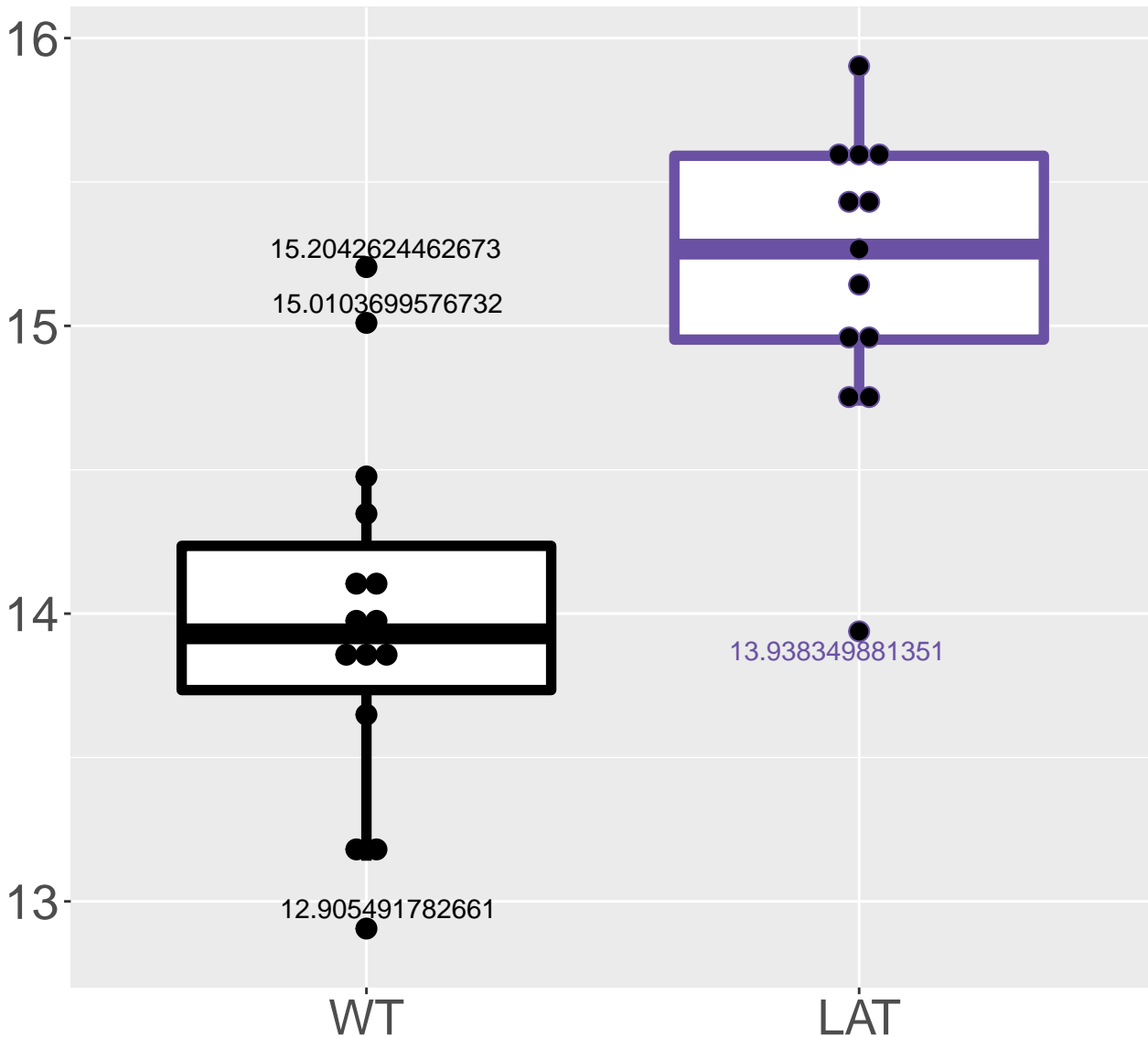


M204.591T229.21_1

FDR = 0.00017, FC = -0.97

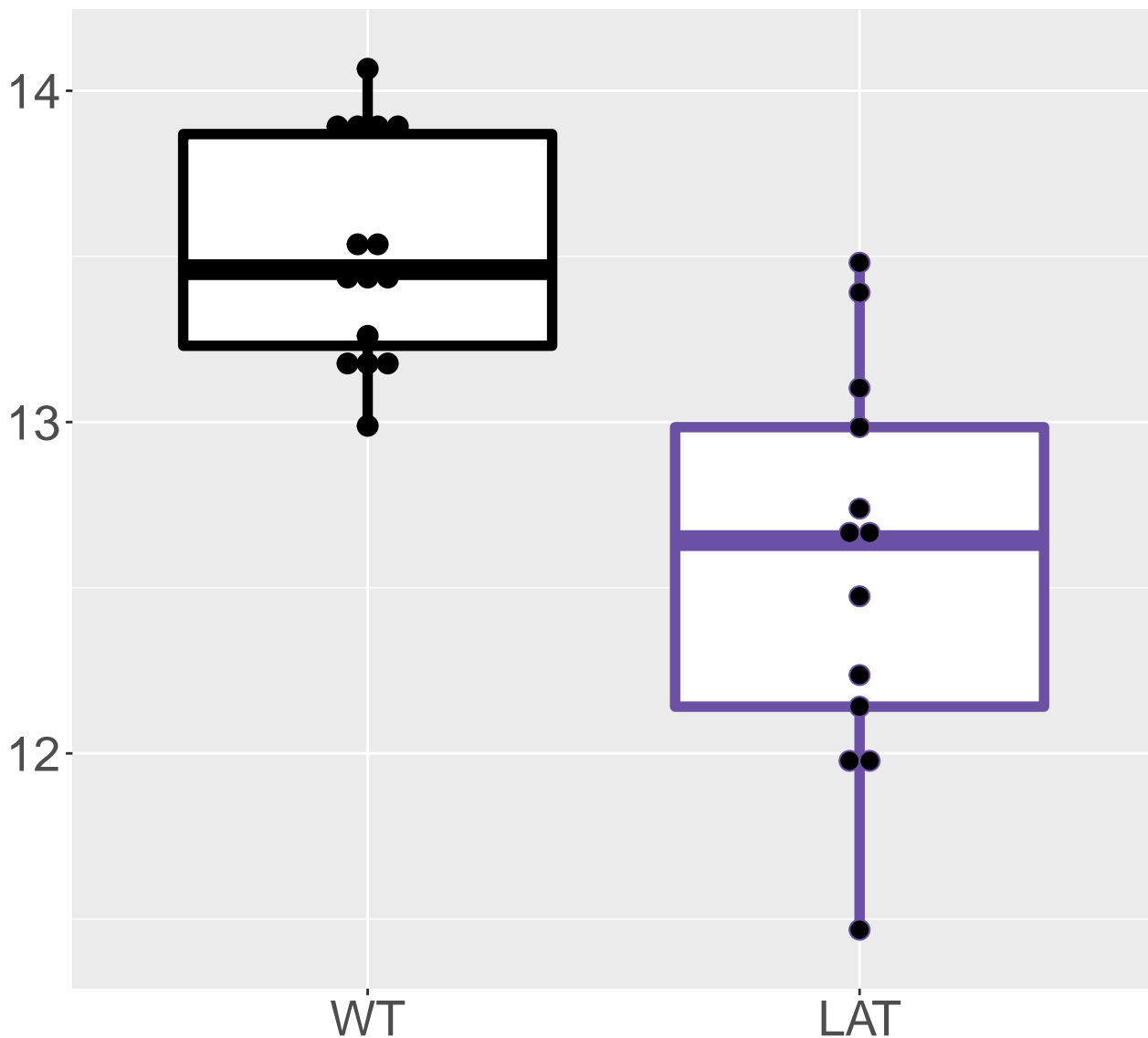


M489.2342T202.97
FDR = 0.00017, FC = 1.2



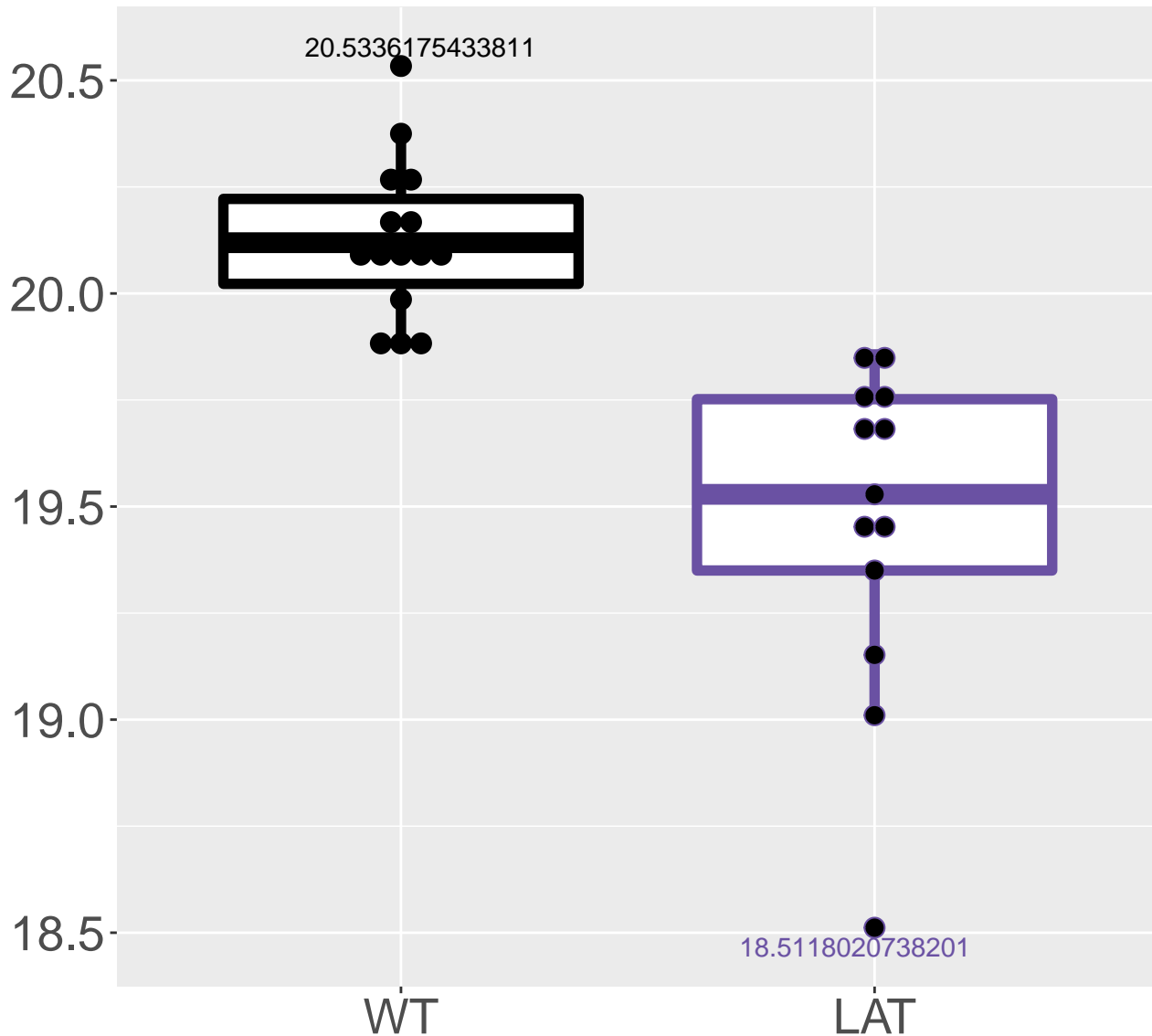
M433.9981T253.82_1

FDR = 0.00018, FC = -0.96



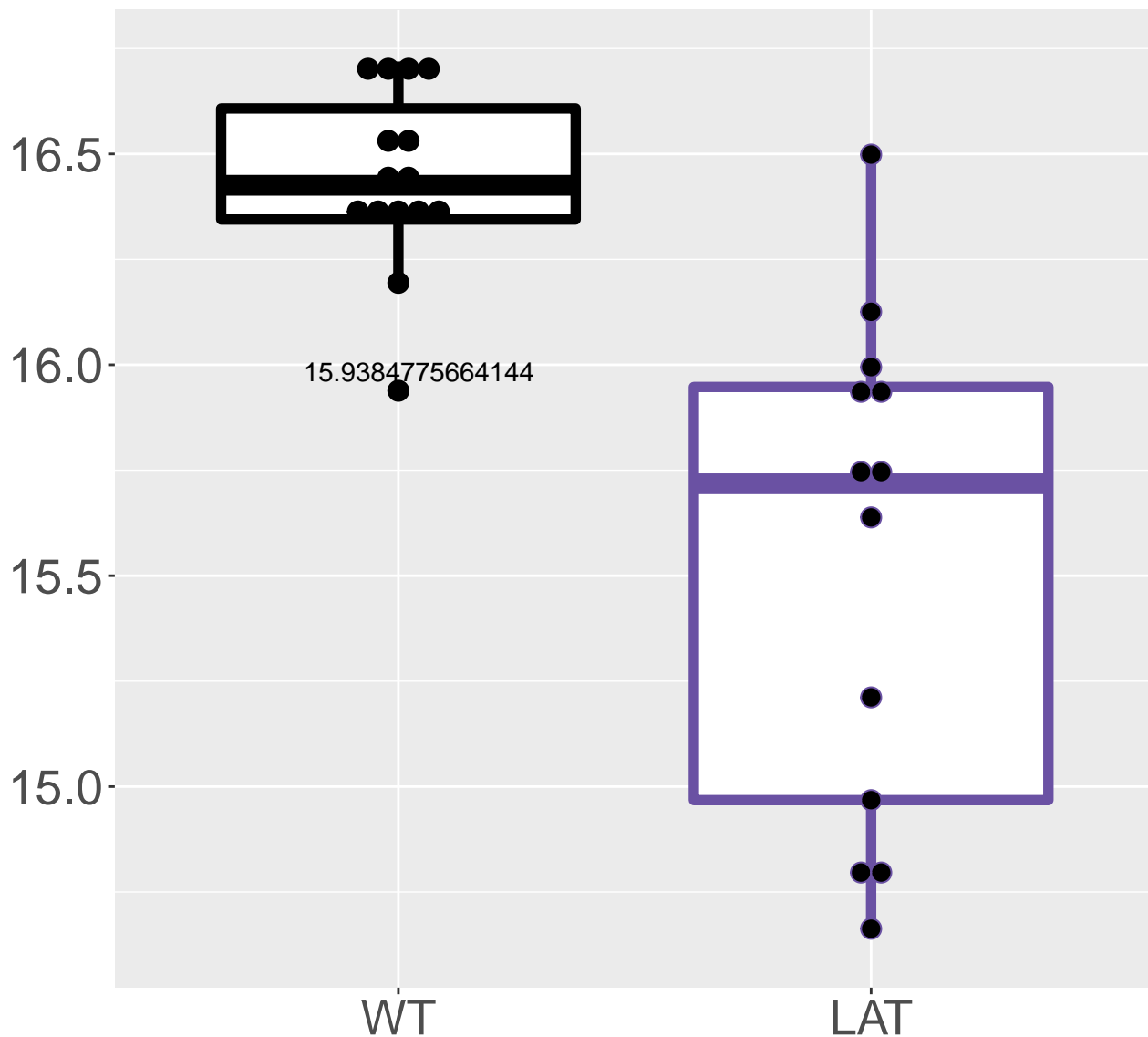
M189.0747T229.21_1

FDR = 0.00018, FC = -0.66



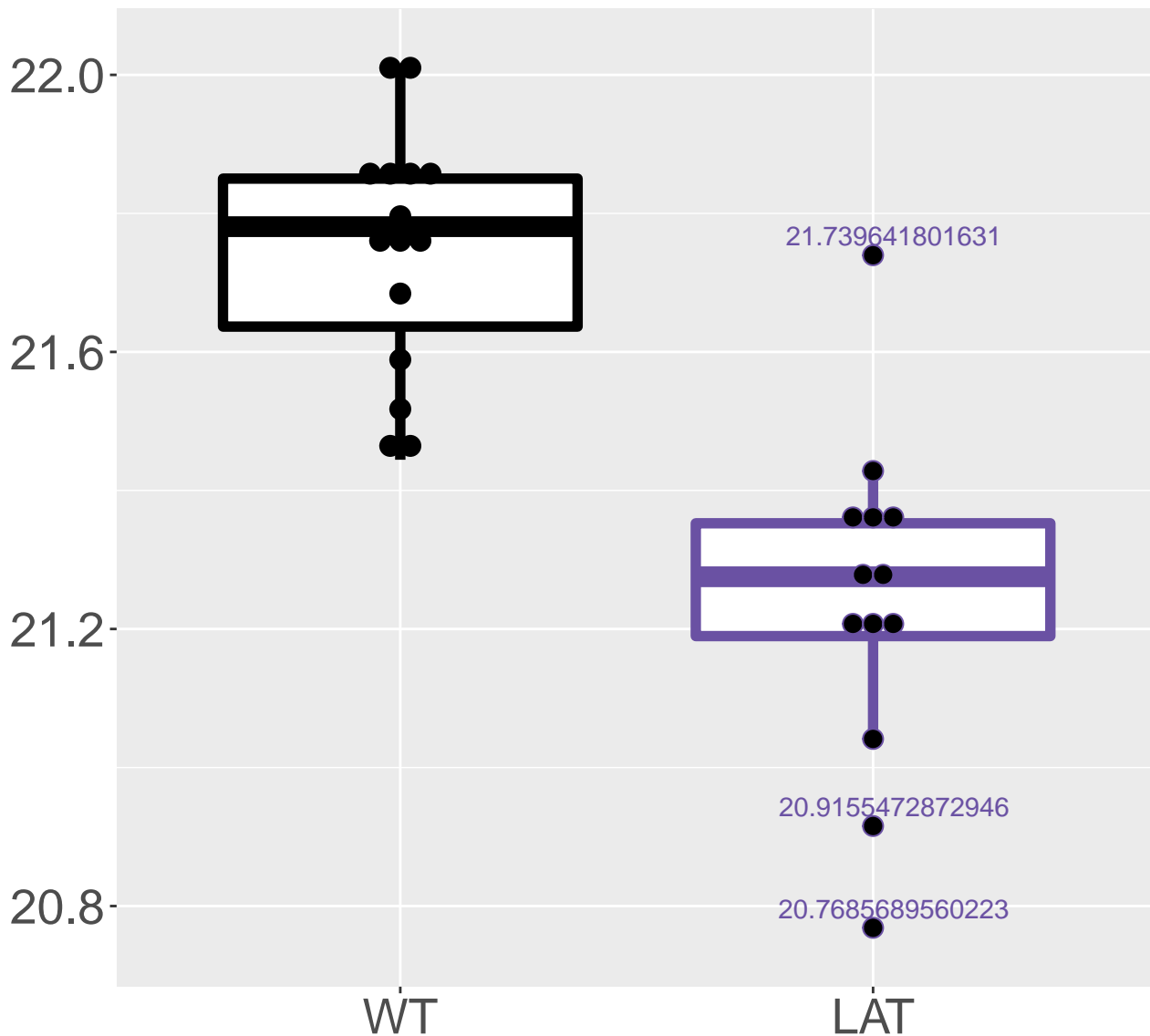
M126.4478T75.52_33

FDR = 0.00018, FC = -0.9



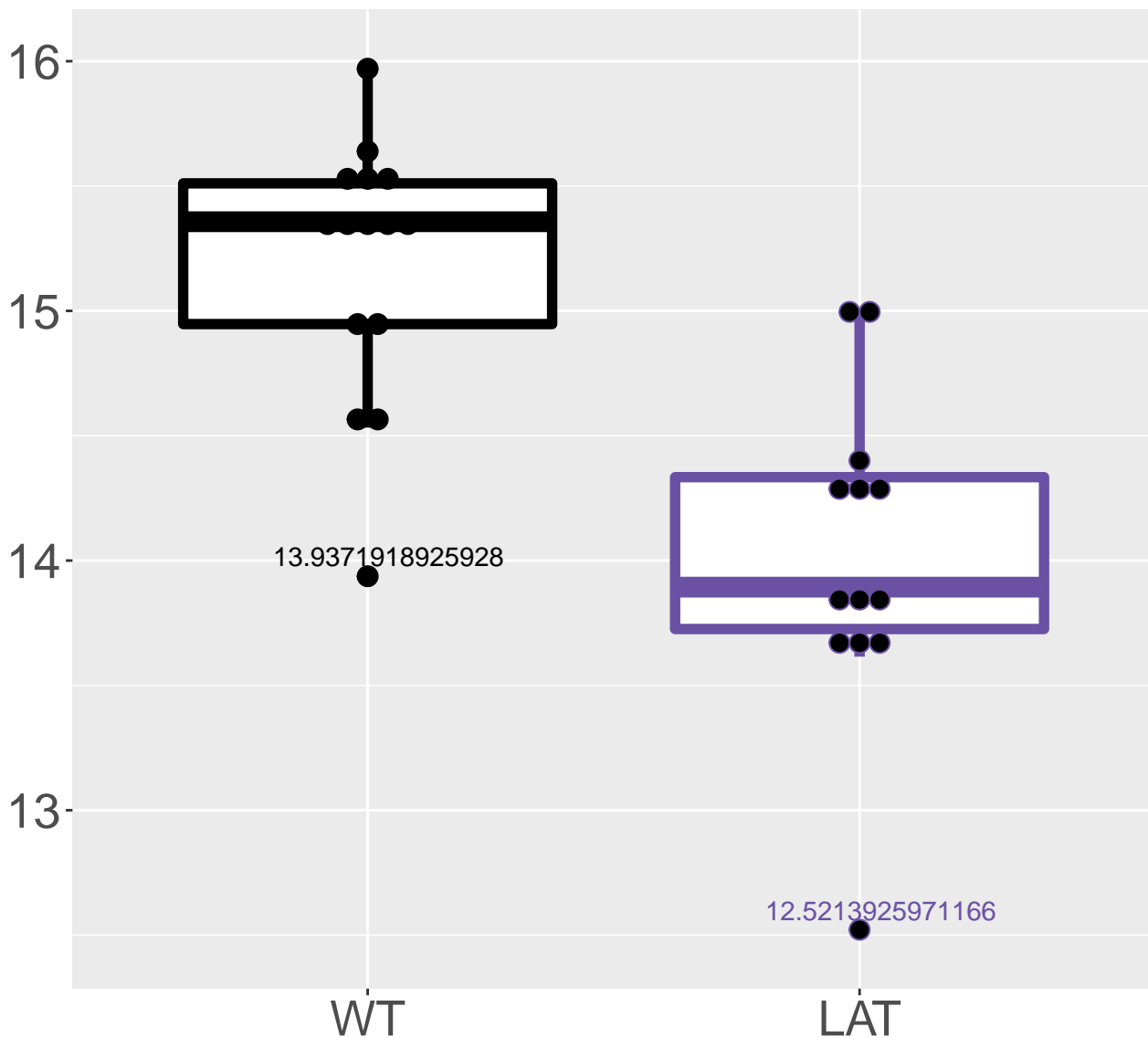
M87.1002T74.9

FDR = 0.00018, FC = -0.5

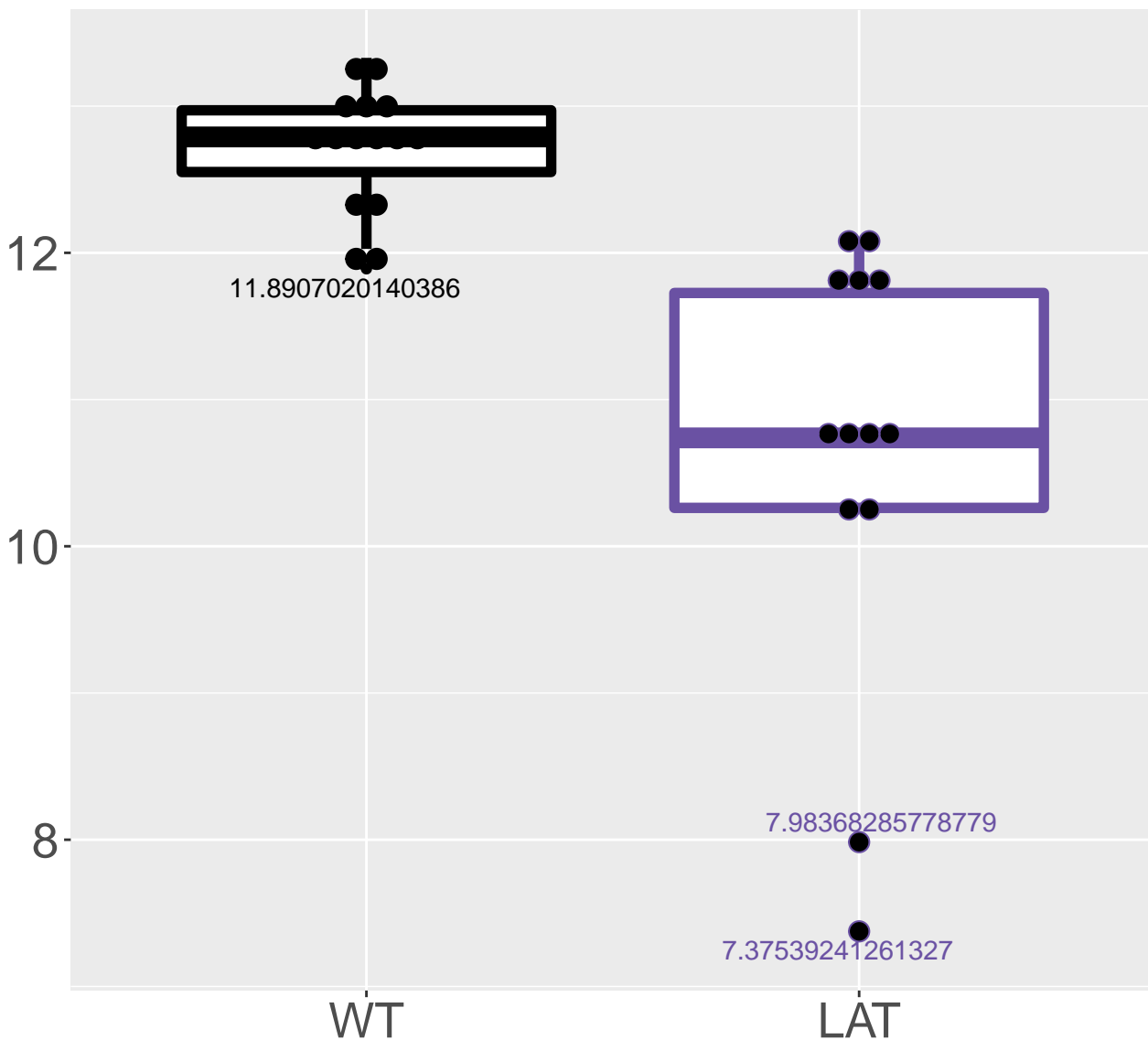


M156.9533T113.06_10

FDR = 0.00019, FC = -1.2

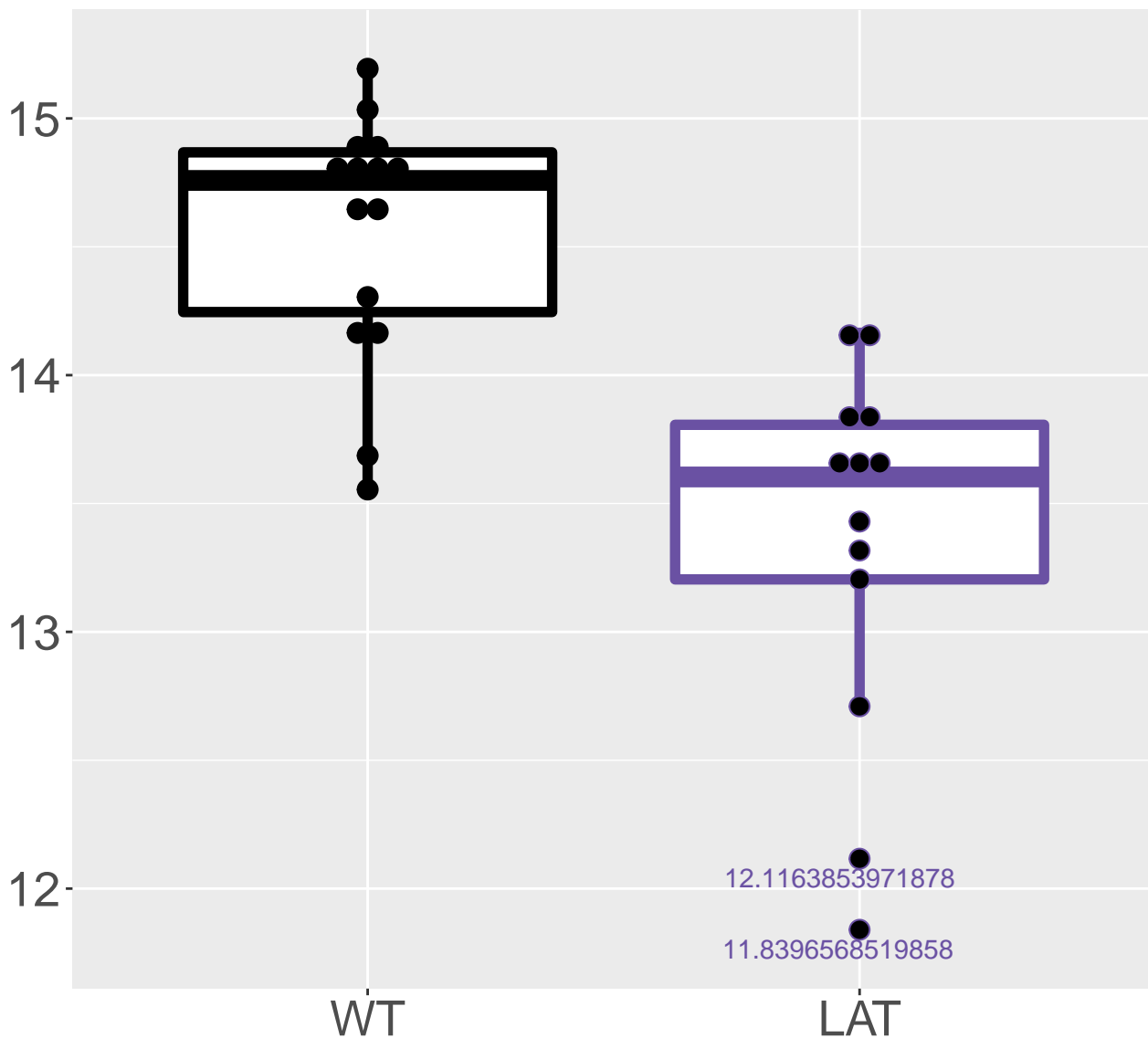


FDR = 0.00019, FC = -2.1



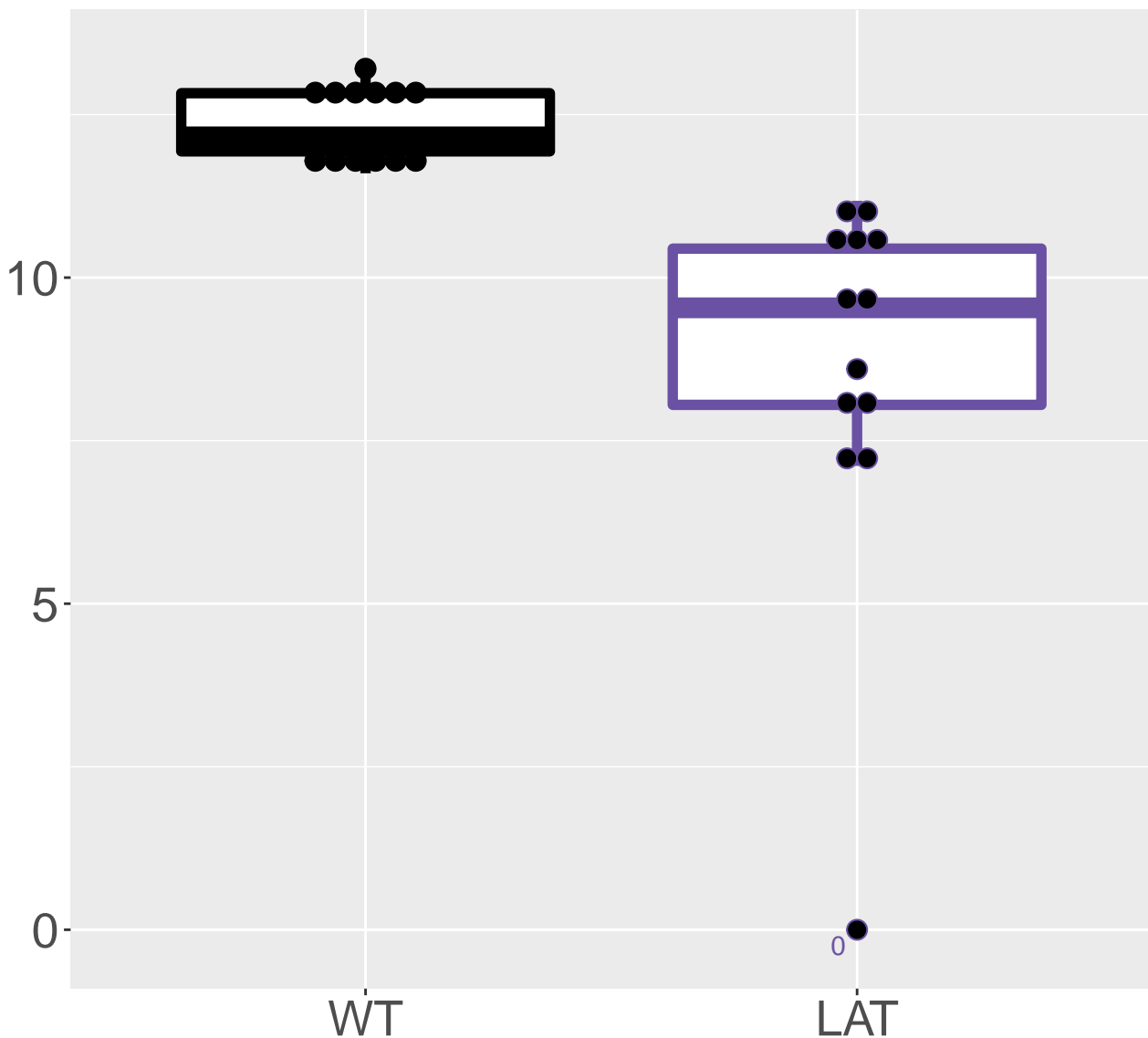
M175.1449T44.18_3

FDR = 0.00019, FC = -1.2

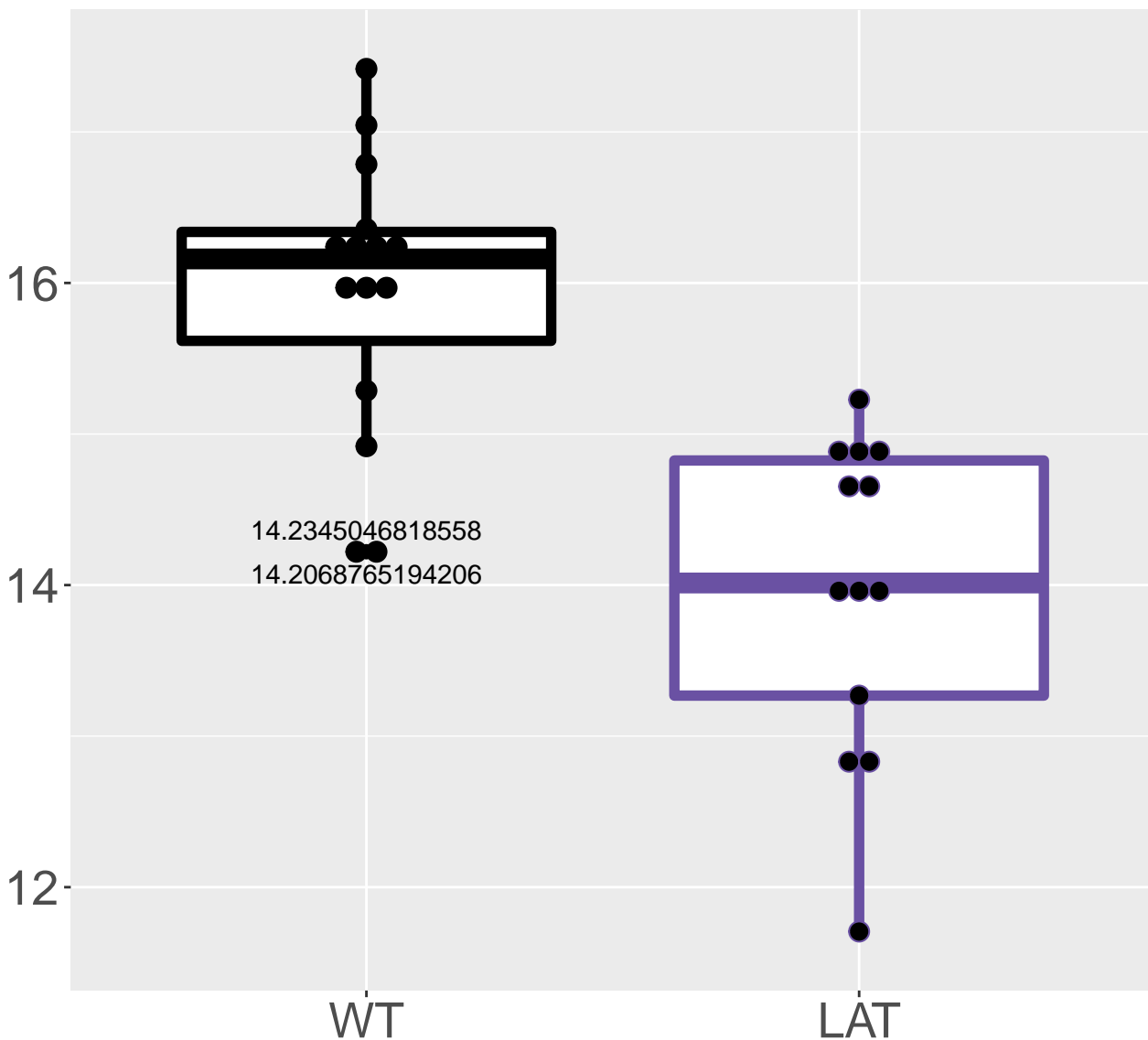


M343.8899T219.89_2

FDR = 0.00019, FC = -3.7

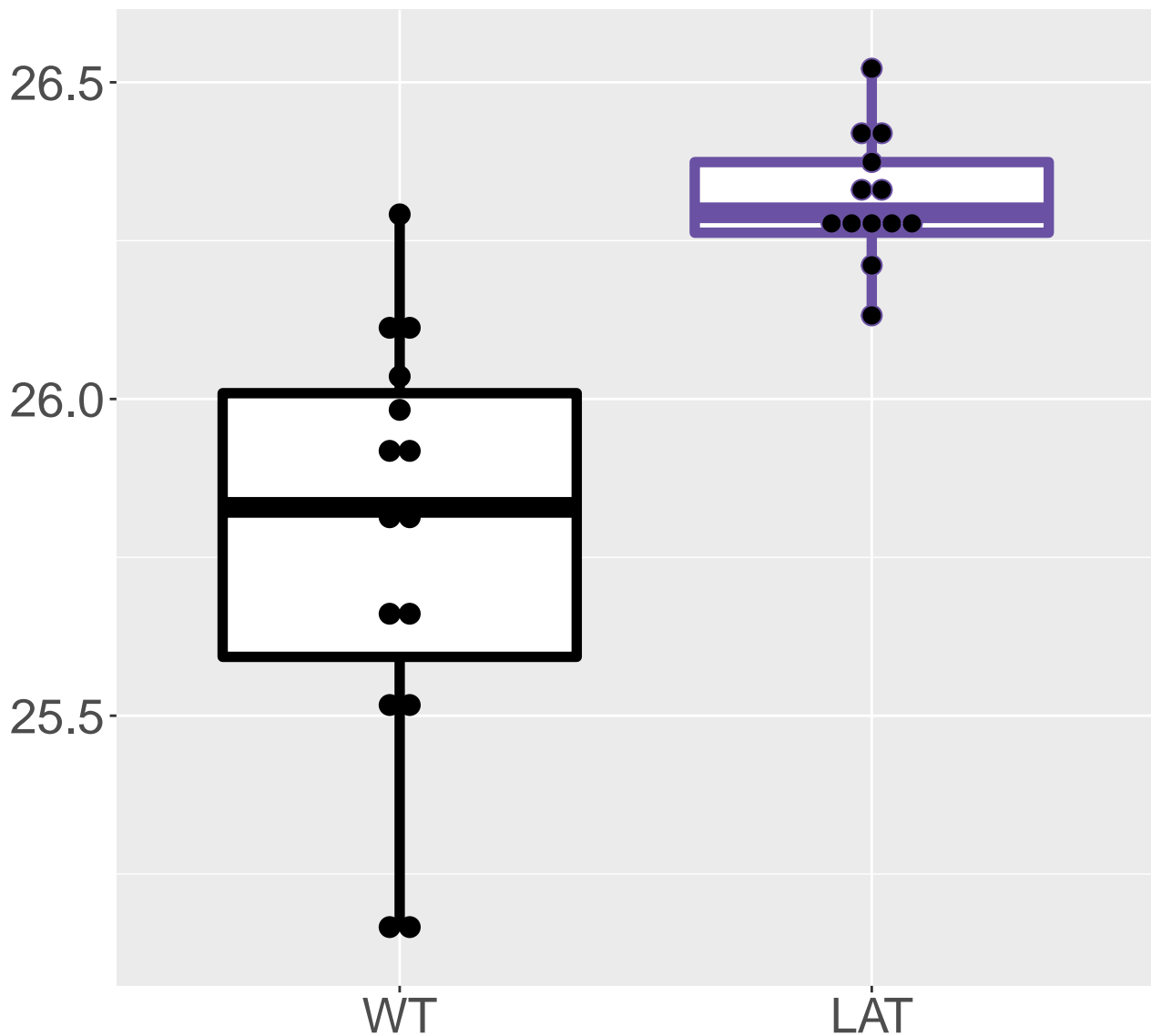


FDR = 0.00019, FC = -2



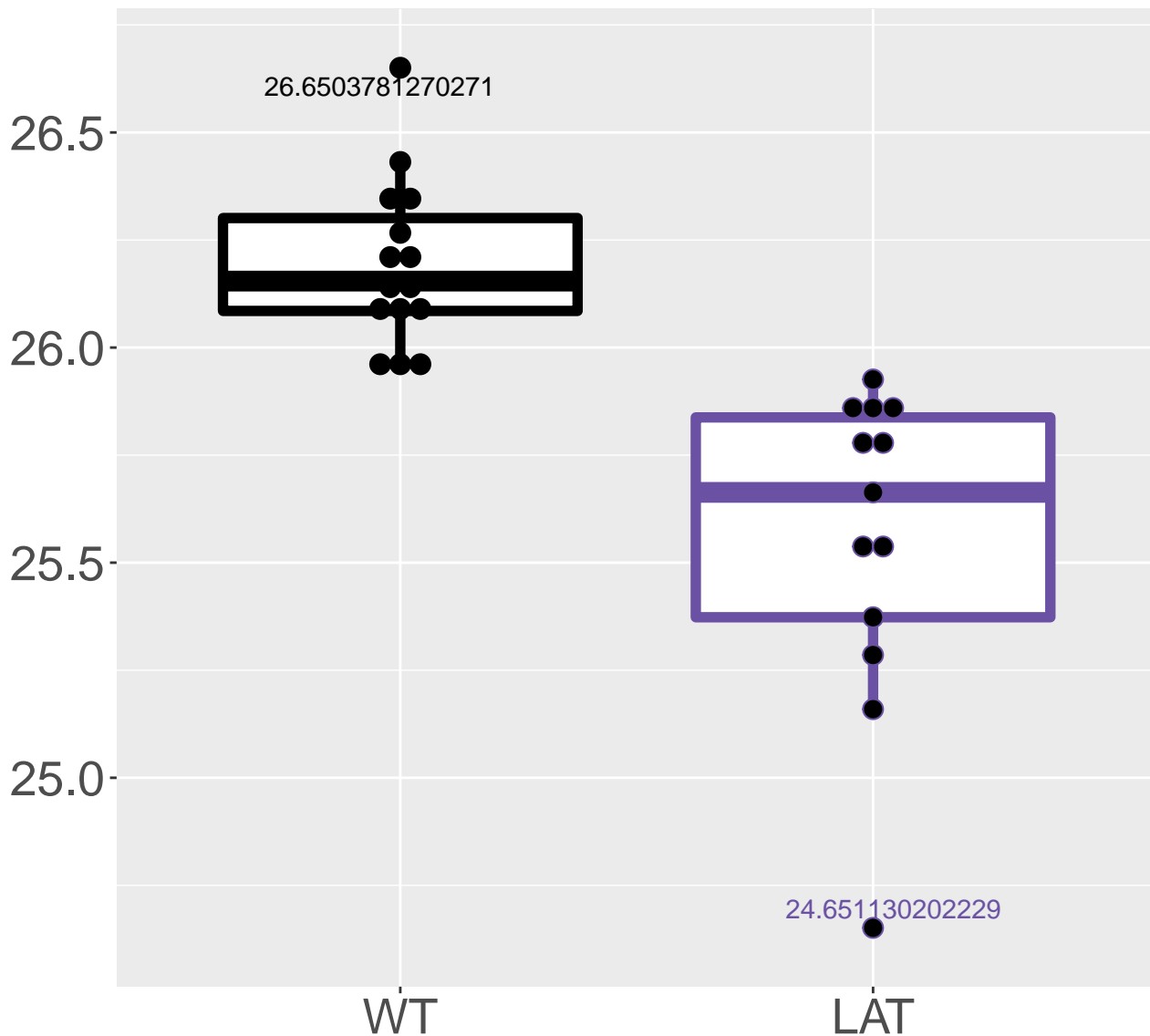
Inosine

FDR = 0.00019, FC = 0.54

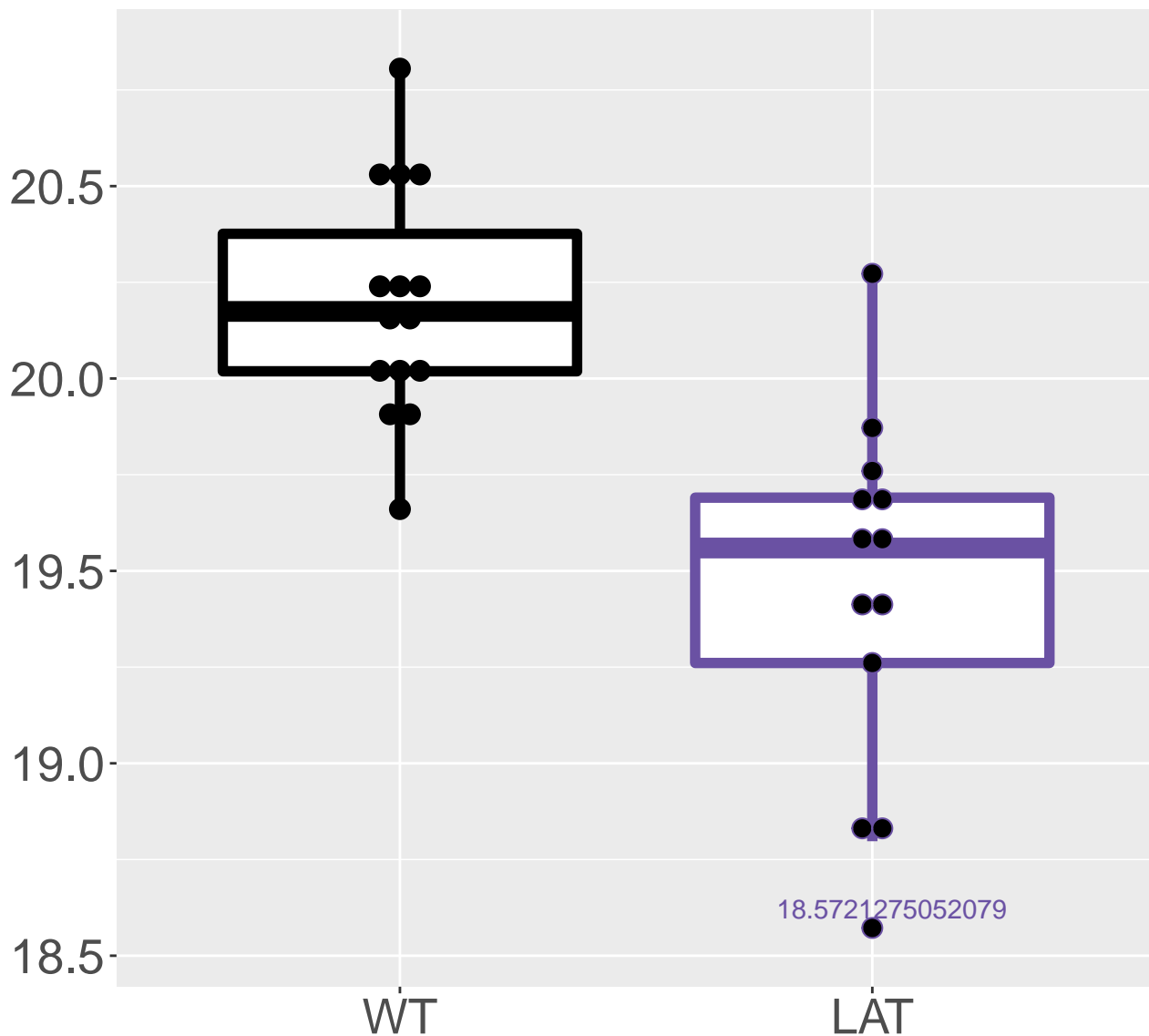


Tryptophan|L-Tryptophan

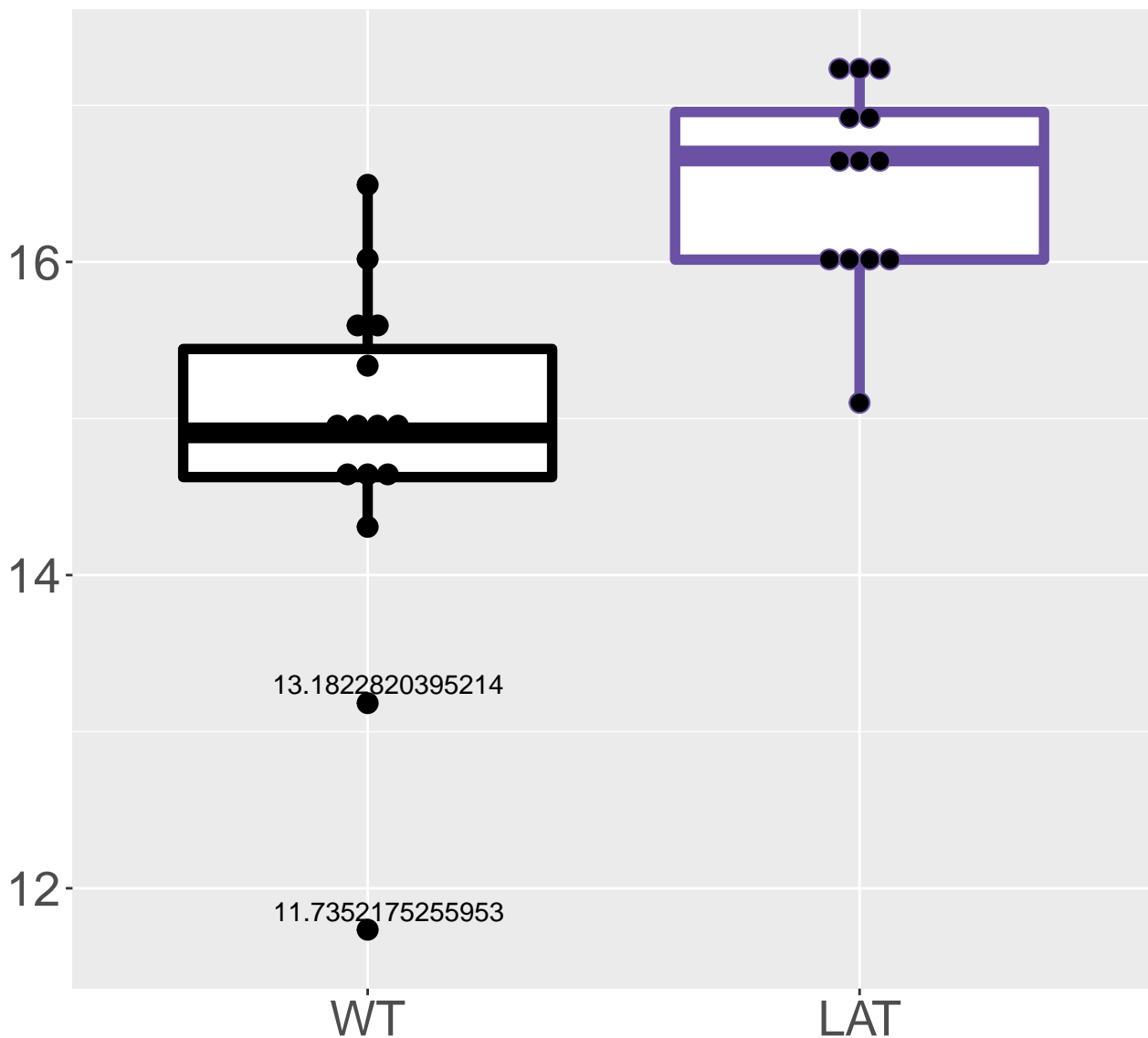
FDR = 2e-04, FC = -0.64



FDR = 2e-04, FC = -0.75

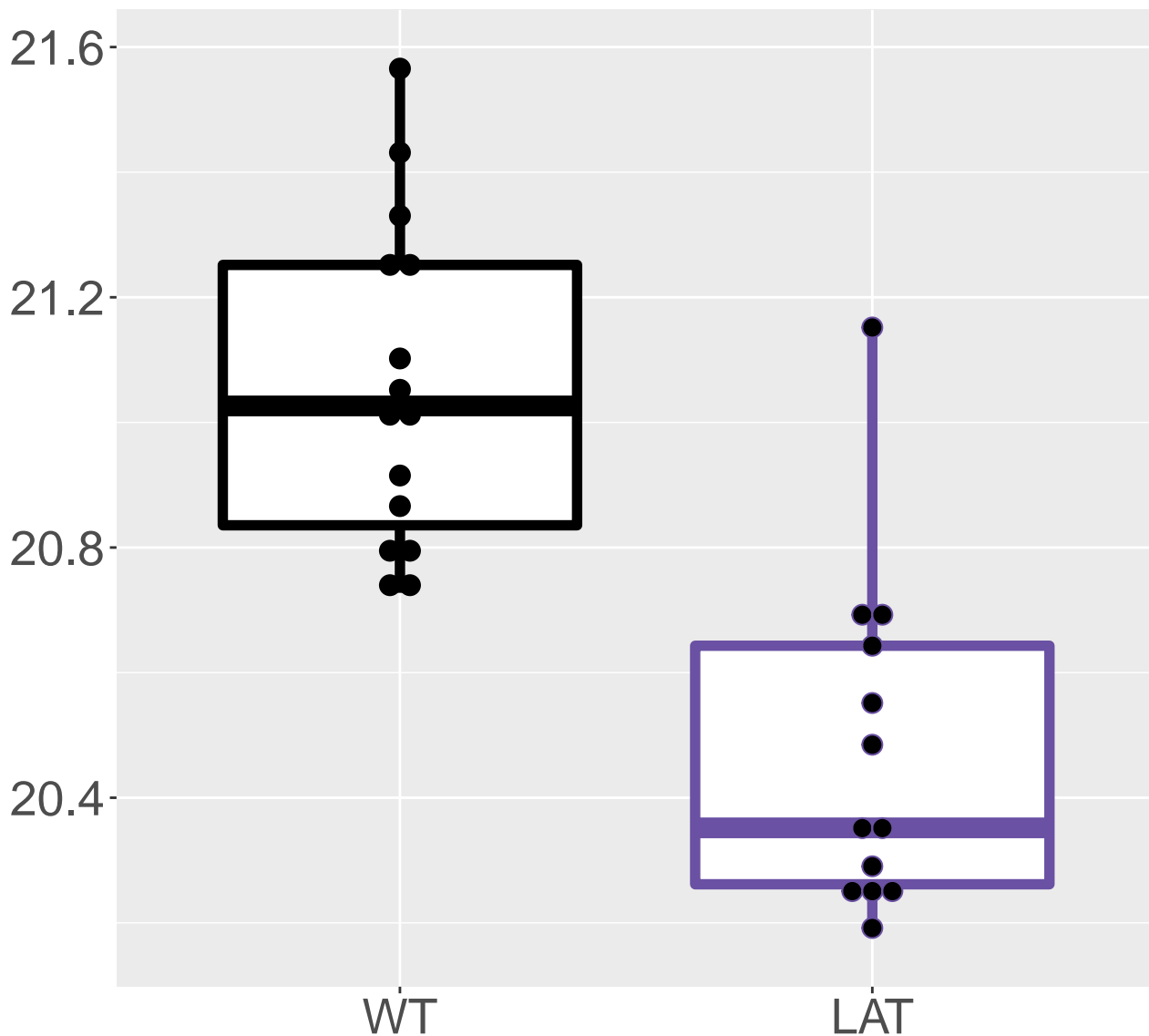


M597.5596T361.48_1
FDR = 2e-04, FC = 1.7



M527.1609T47.14

FDR = $2e-04$, FC = -0.58



M378.2261T264.67

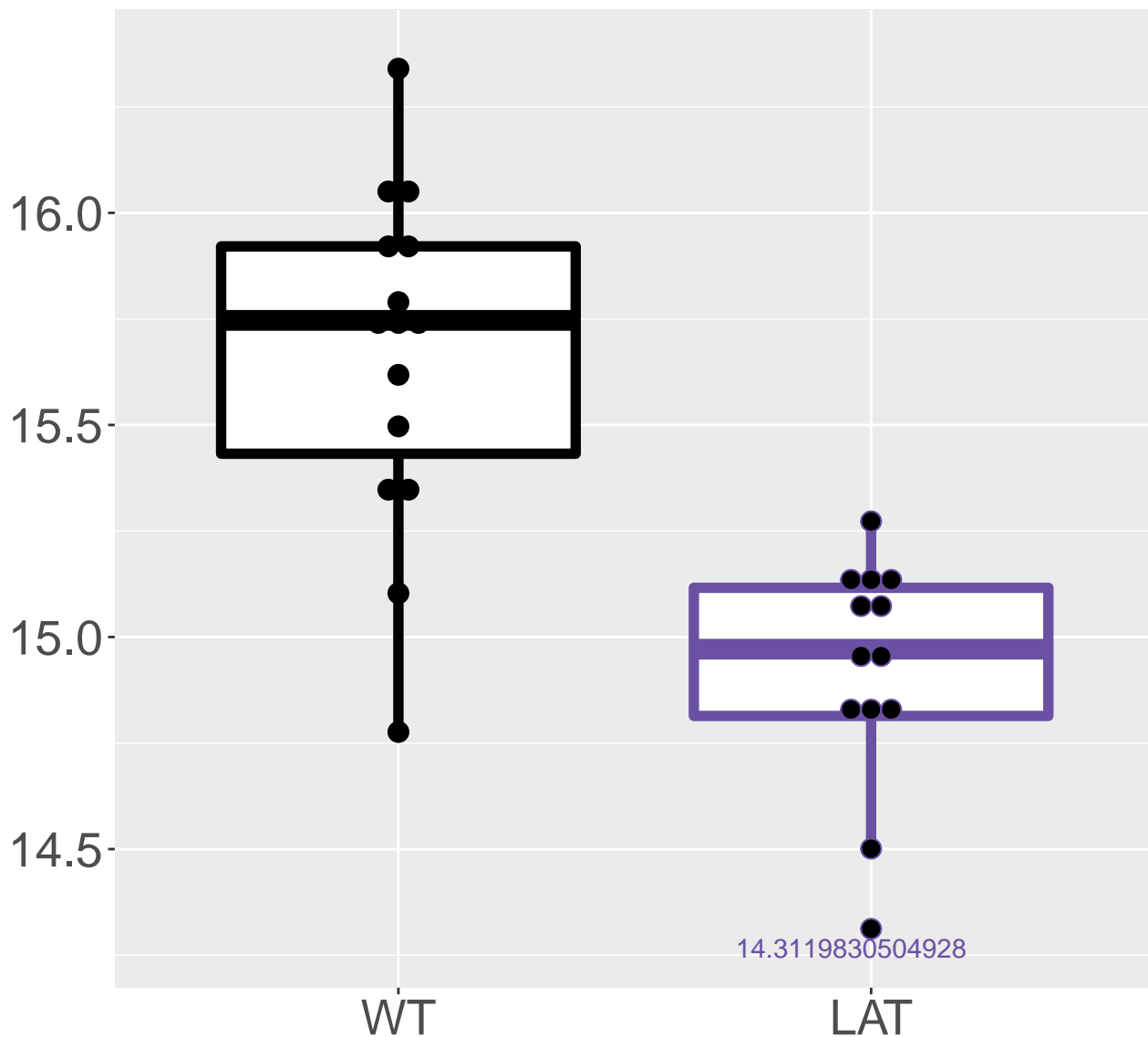
FDR = 2e-04, FC = -1.5



9.71803072108947

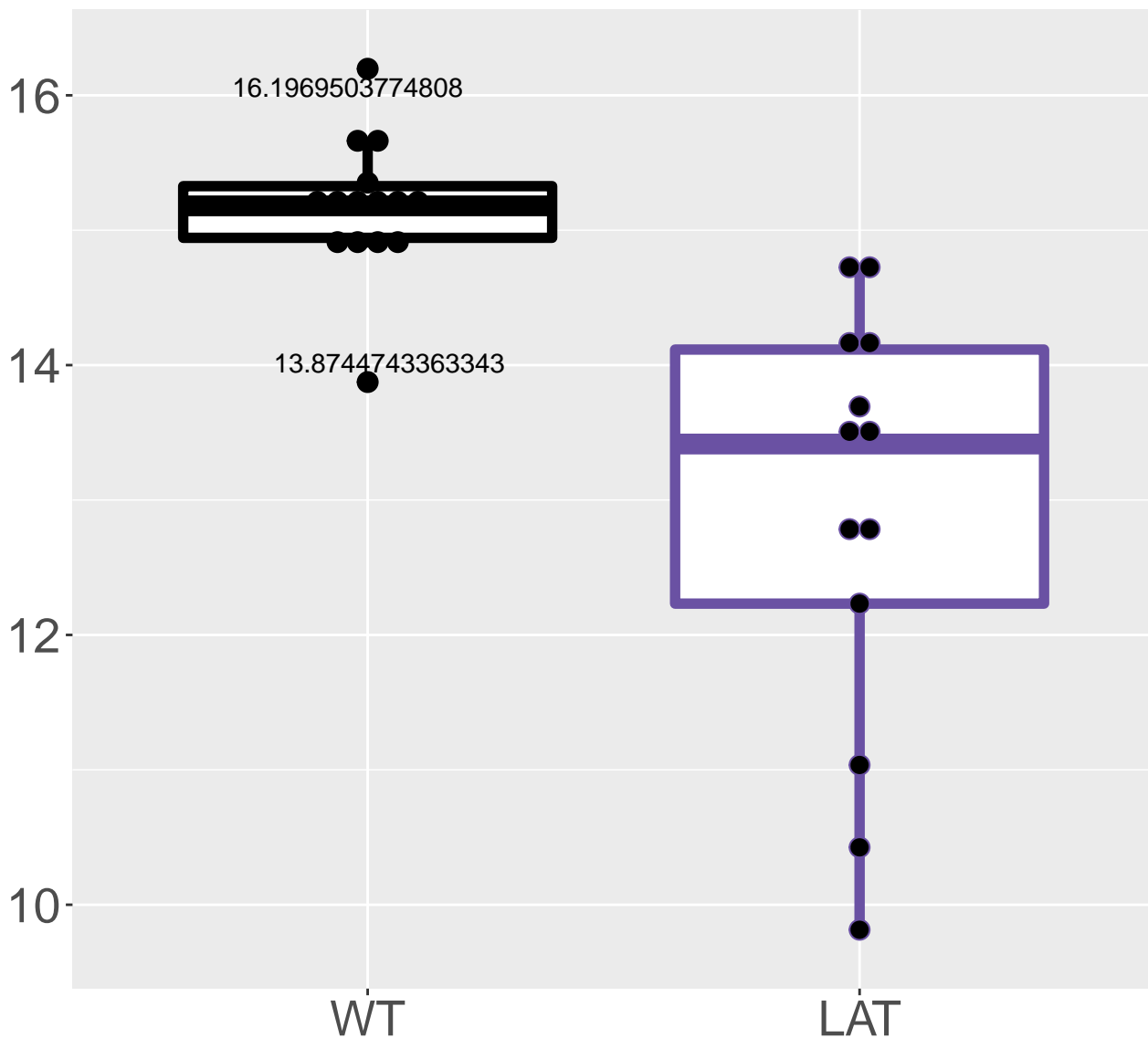
M693.0863T296.8_4

FDR = $2e-04$, FC = -0.74



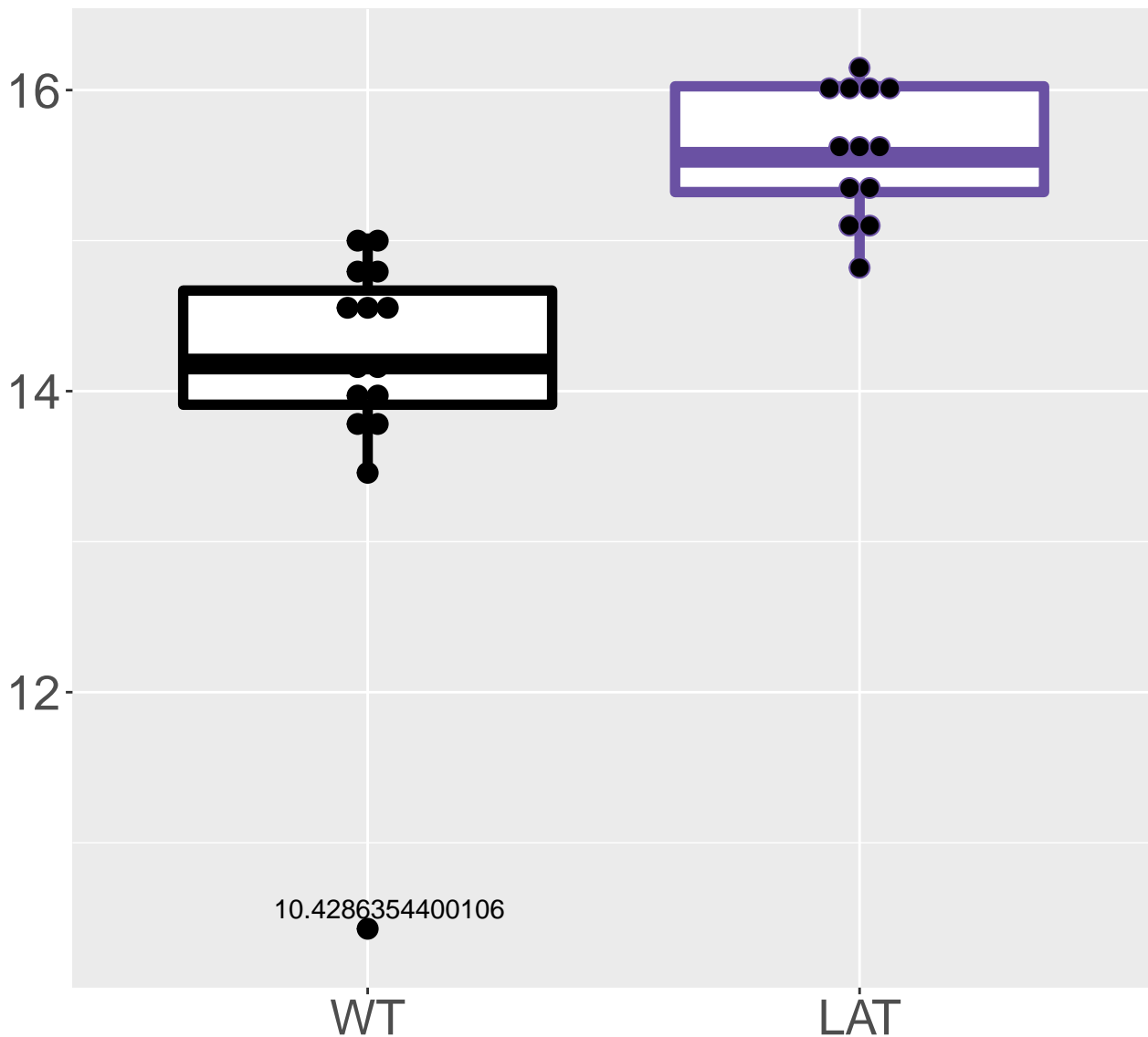
M509.3179T320.47

FDR = 0.00021, FC = -2.3



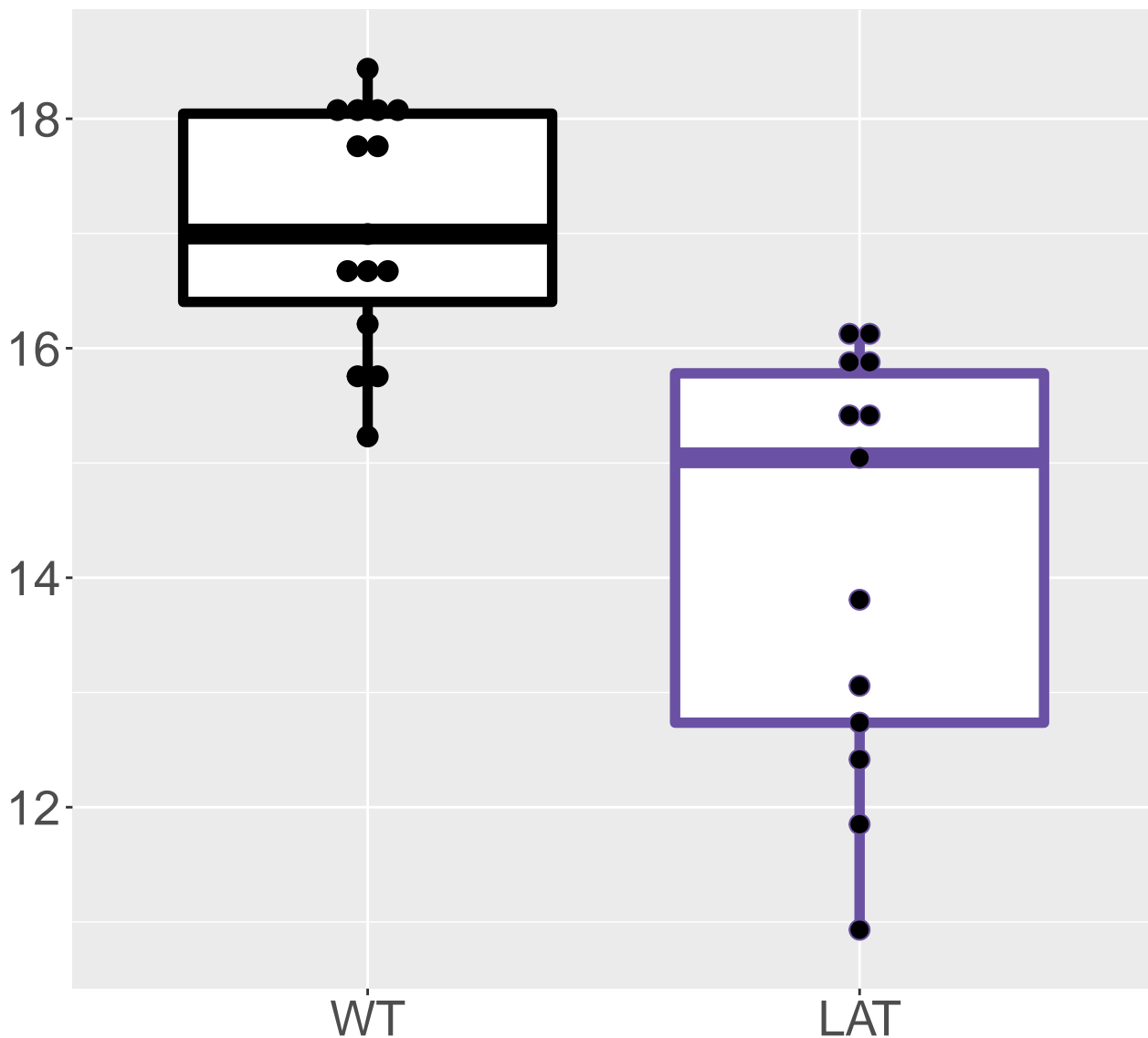
M757.4133T362.12

FDR = 0.00021, FC = 1.5



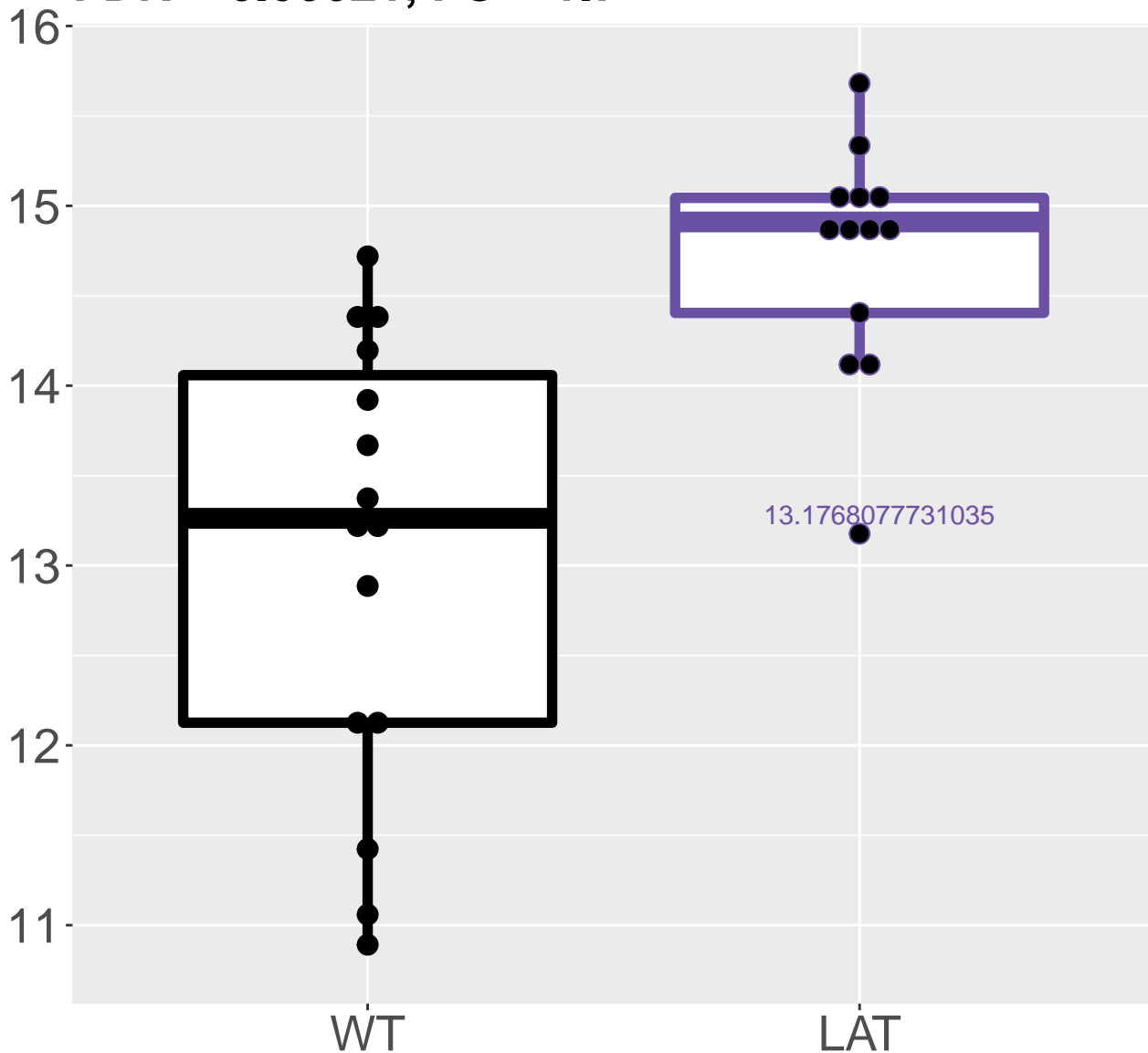
M599.164T79.76

FDR = 0.00021, FC = -2.9

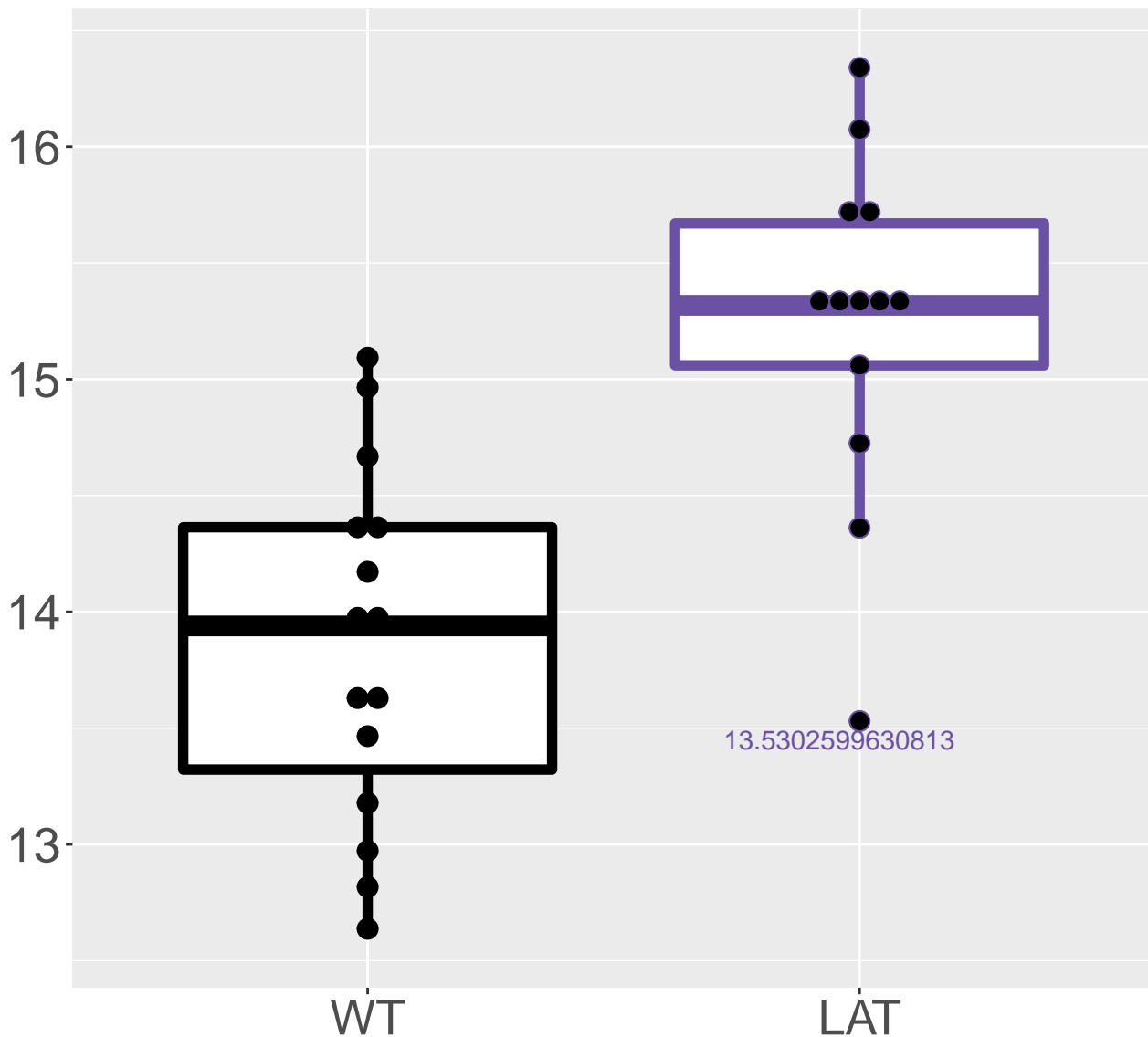


M789.1092T380.82

FDR = 0.00021, FC = 1.7

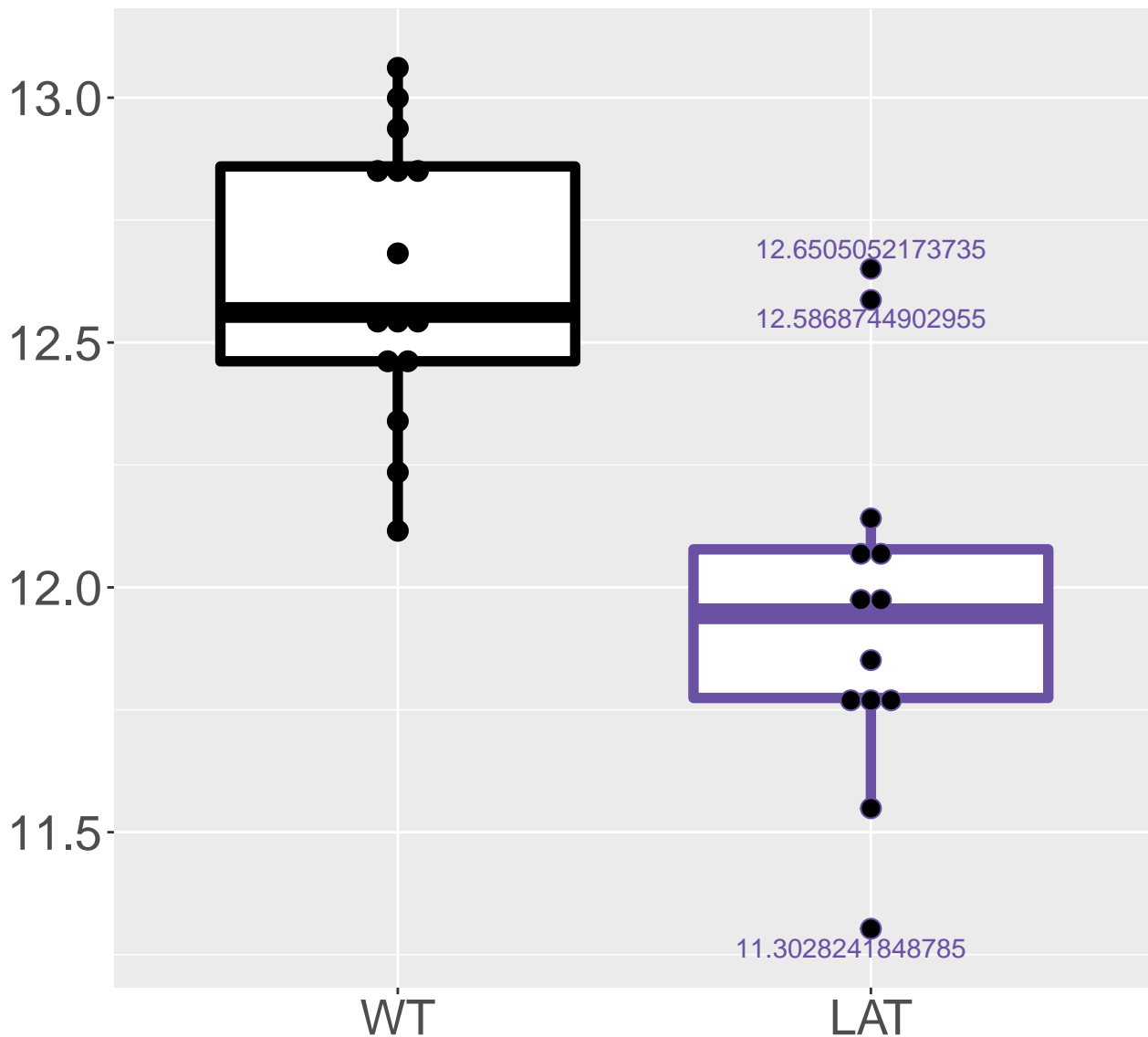


M575.3211T330.49_3
FDR = 0.00021, FC = 1.4



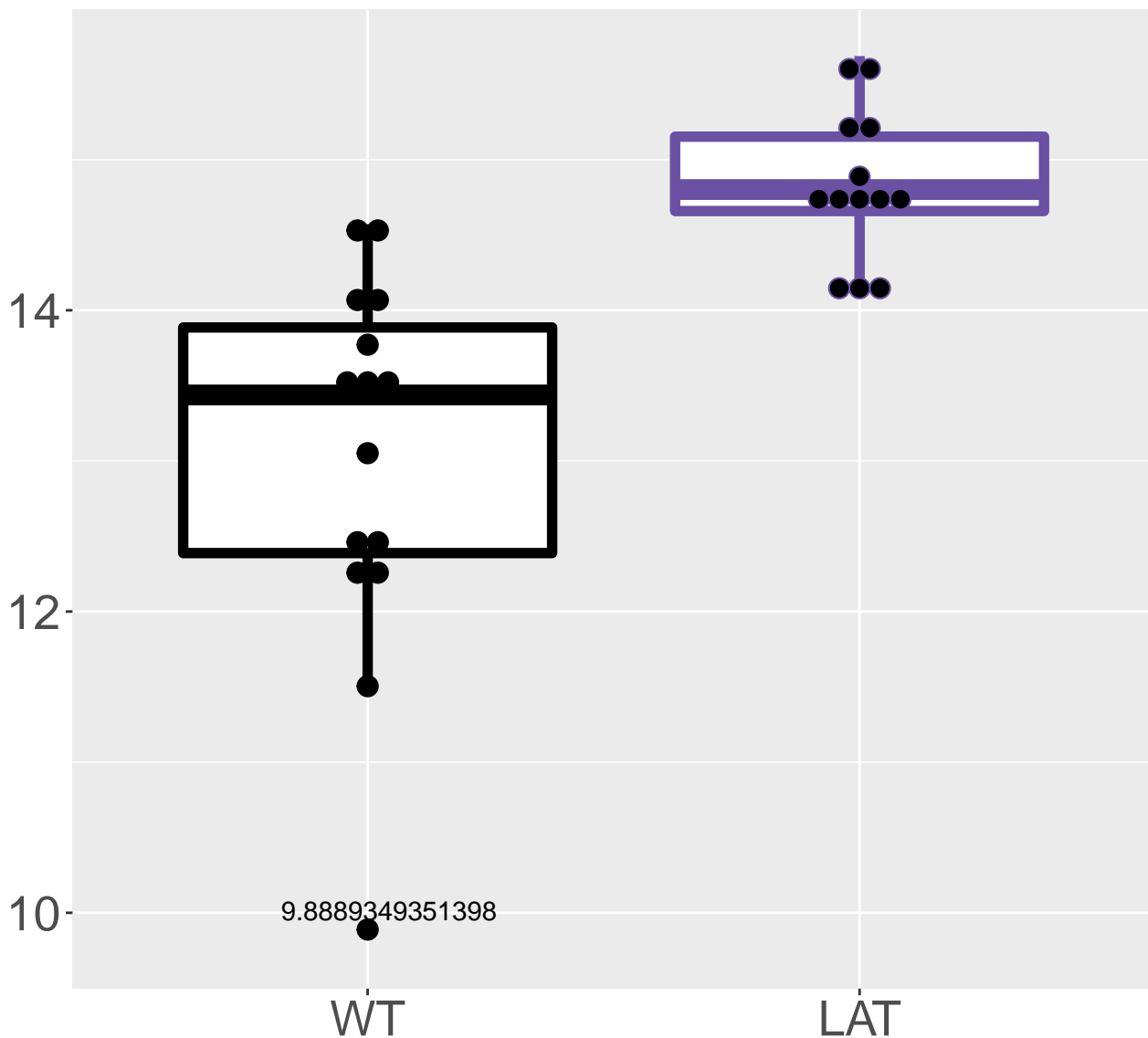
M356.0839T141.99

FDR = 0.00021, FC = -0.67



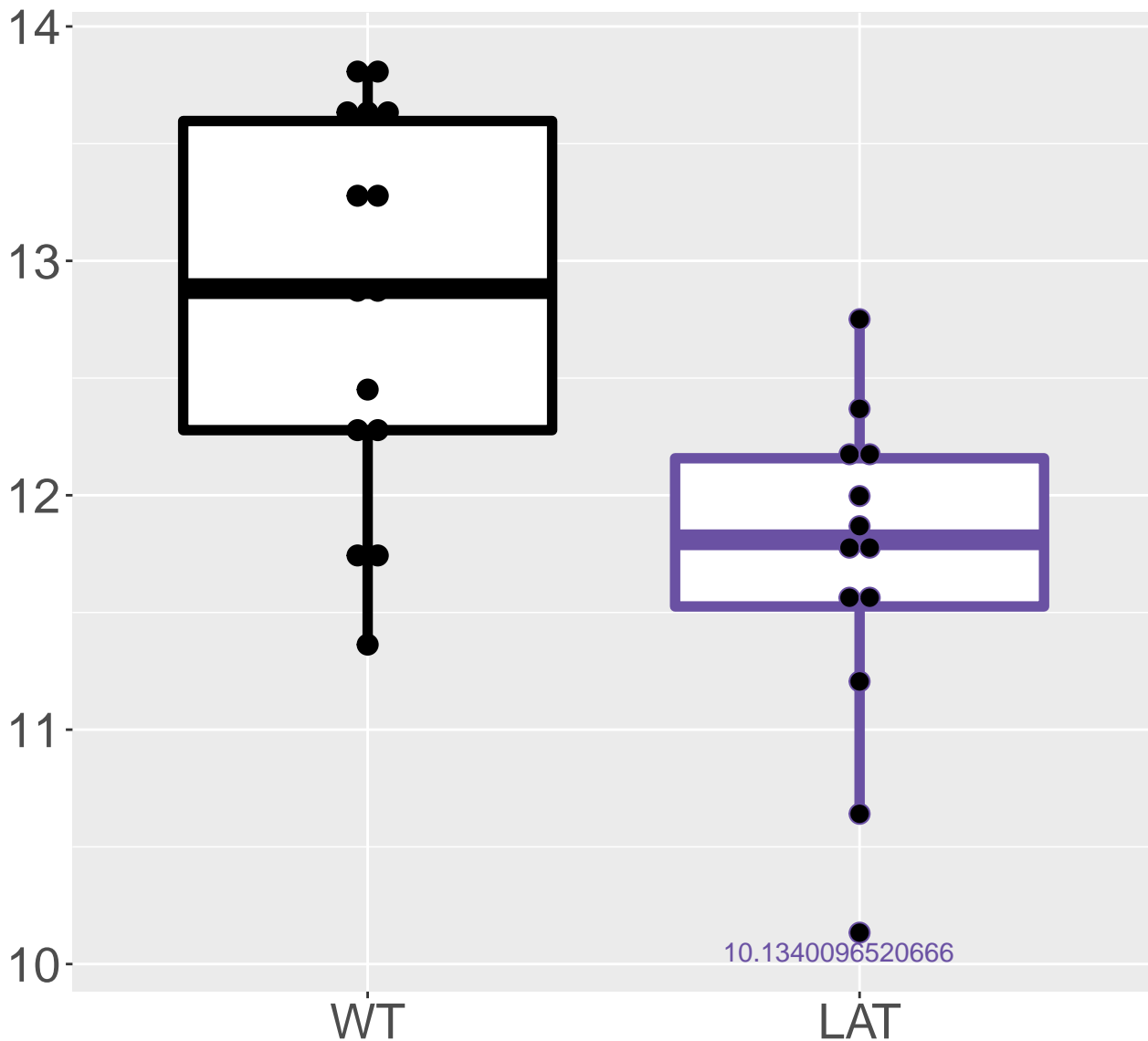
M575.488T330.46_4

FDR = 0.00021, FC = 1.8



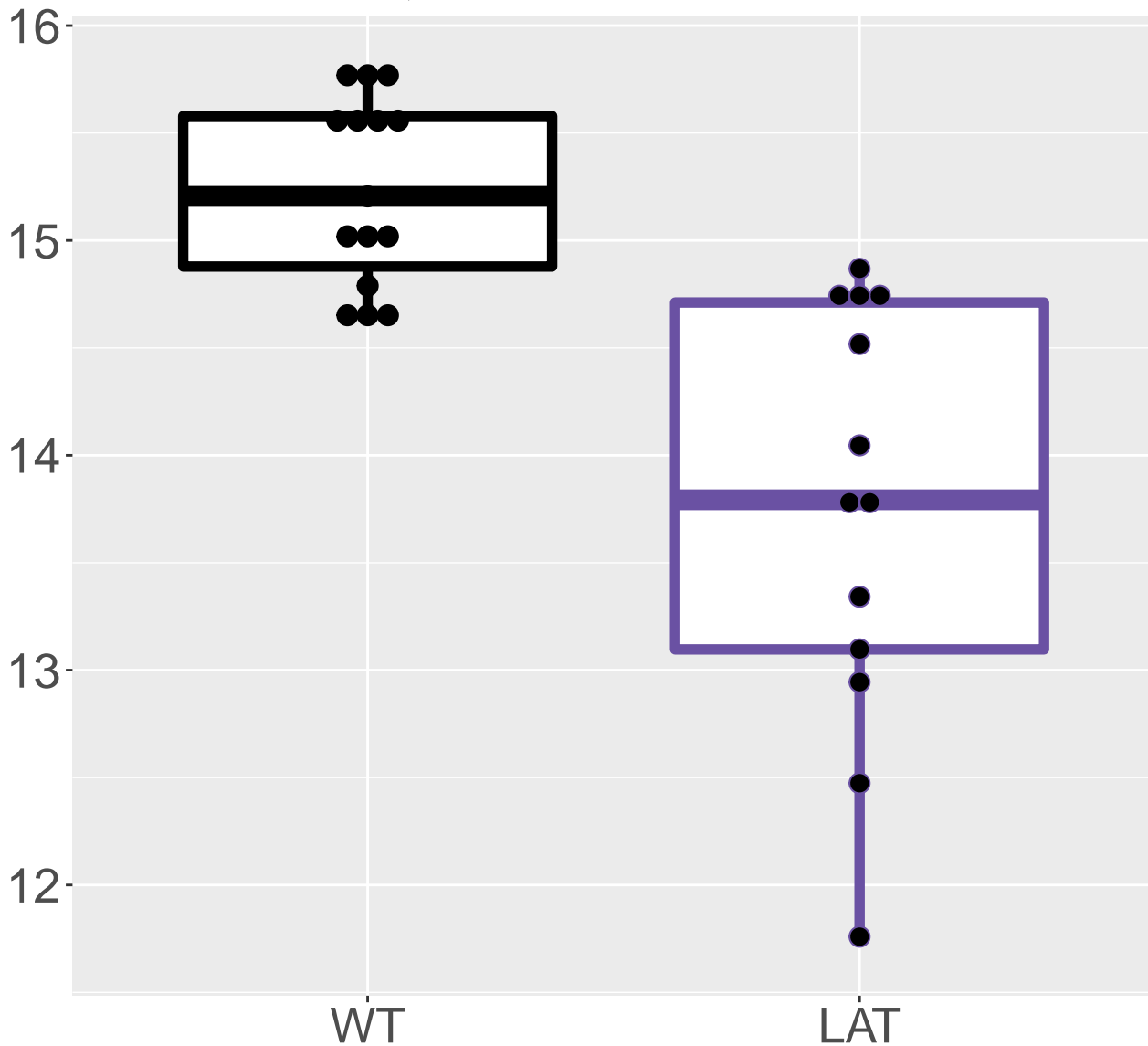
M201.0703T158.21

FDR = 0.00021, FC = -1.2, sex**

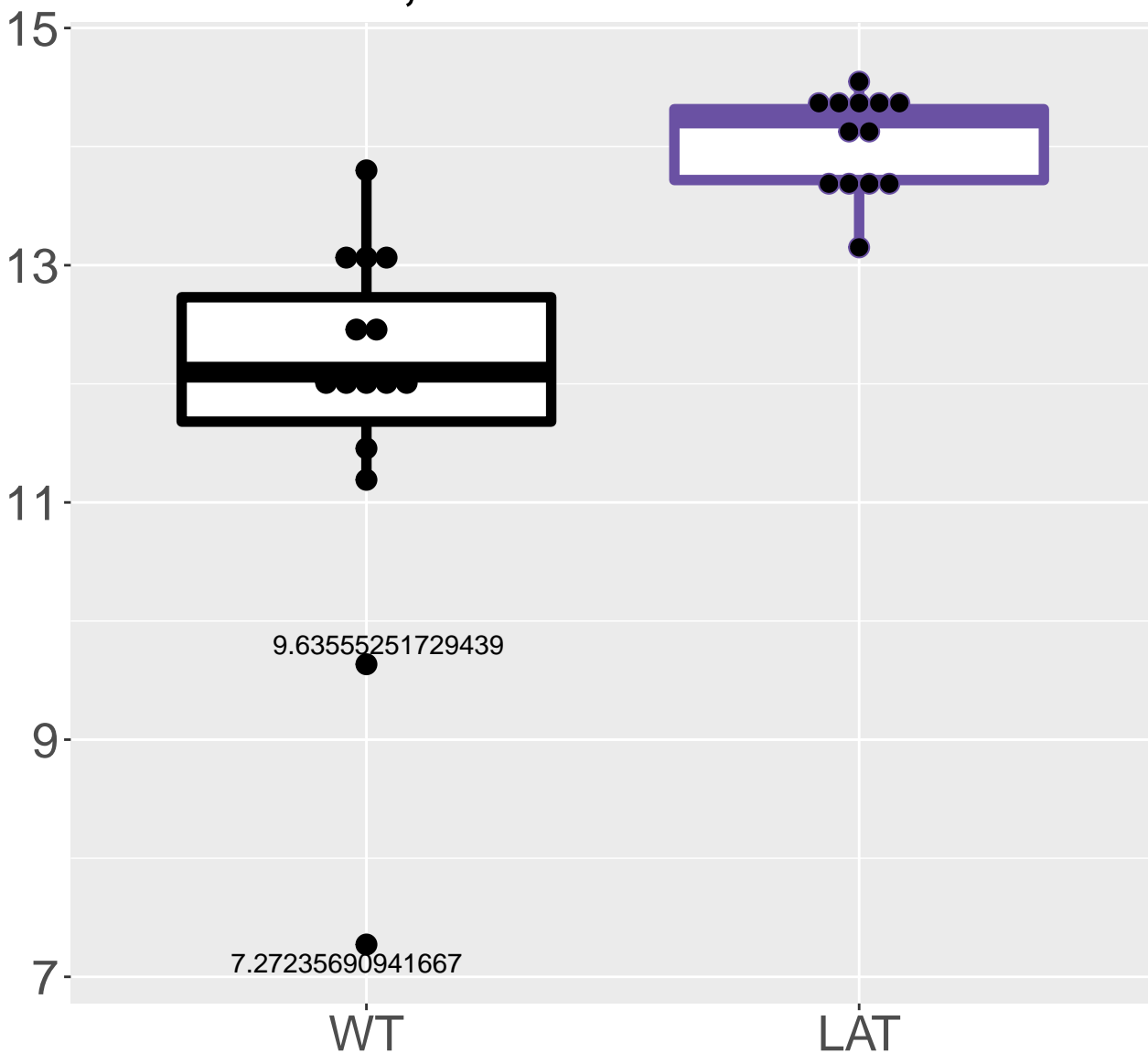


M601.3185T307.61

FDR = 0.00021, FC = -1.5

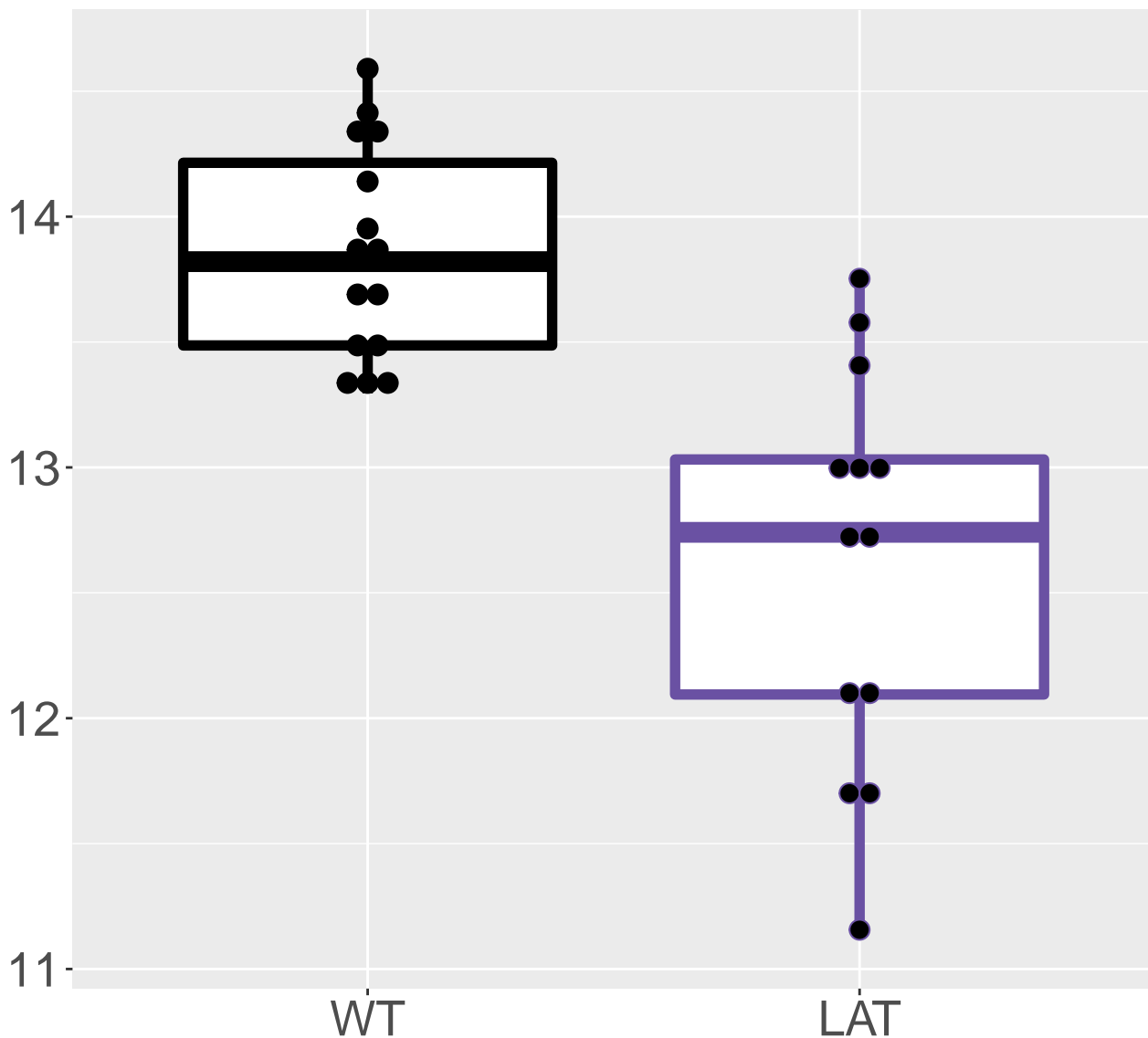


FDR = 0.00021, FC = 2.2



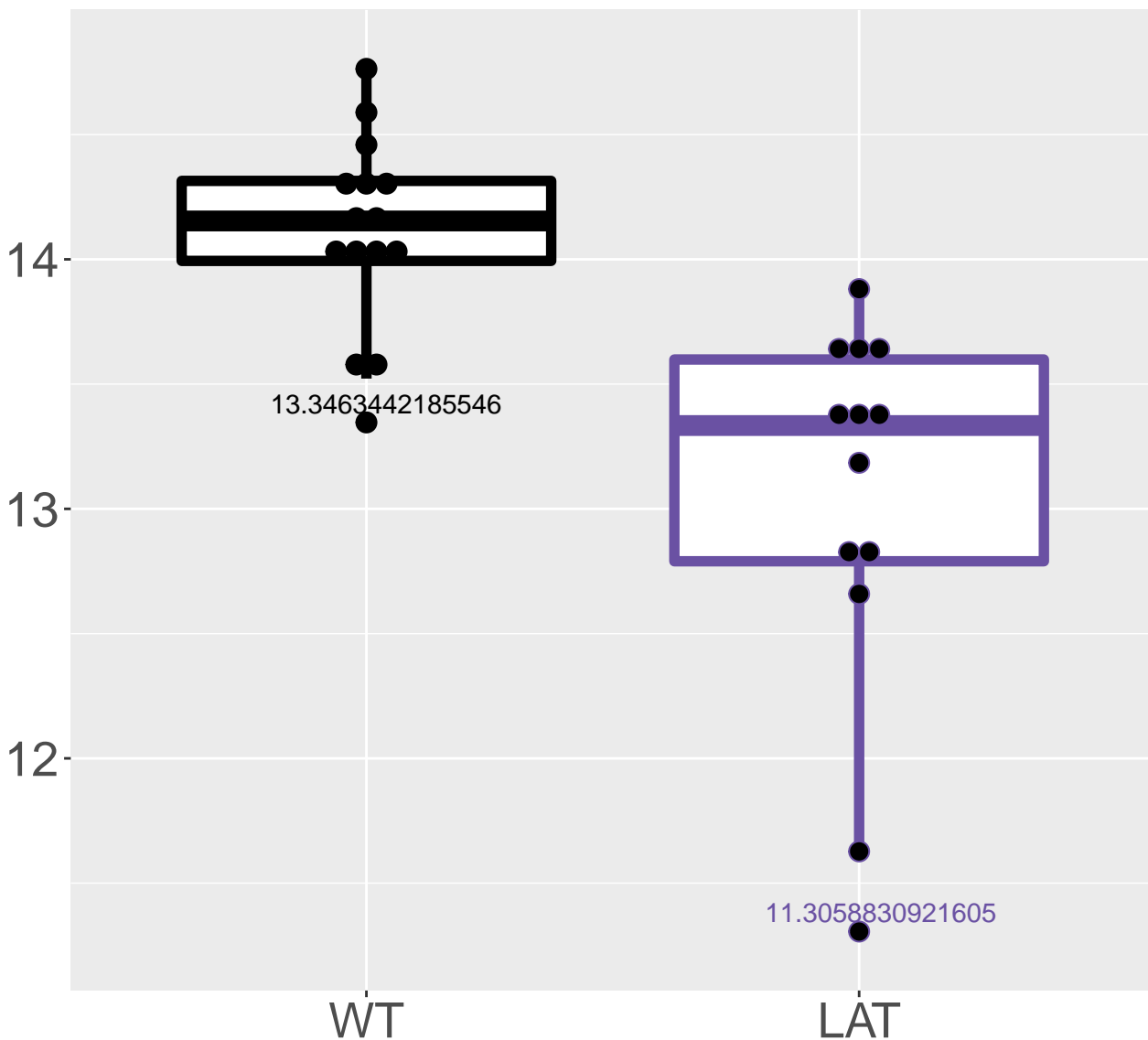
M340.7104T261.54

FDR = 0.00021, FC = -1.2



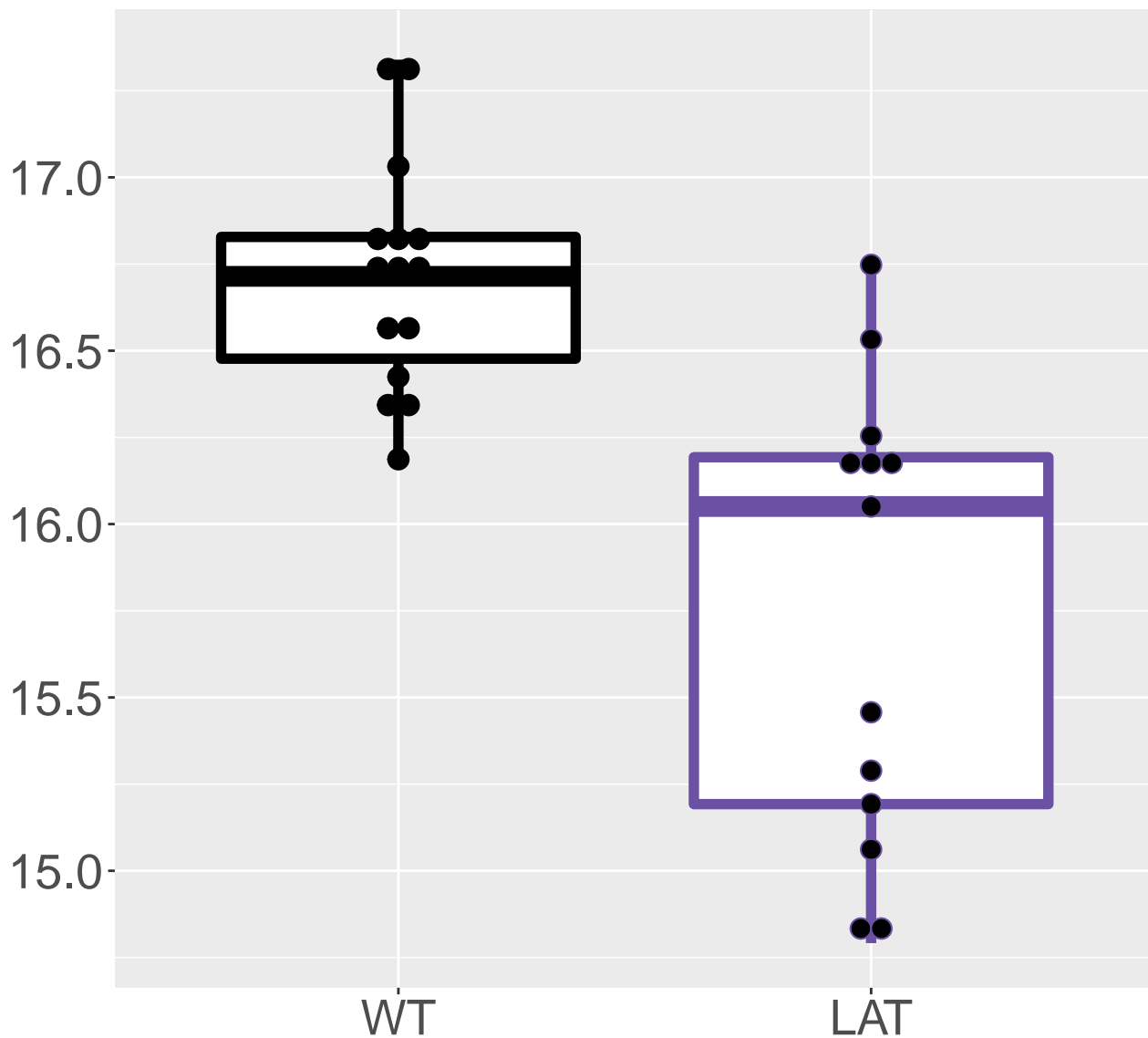
M377.0982T43.29

FDR = 0.00021, FC = -1.1, sex*

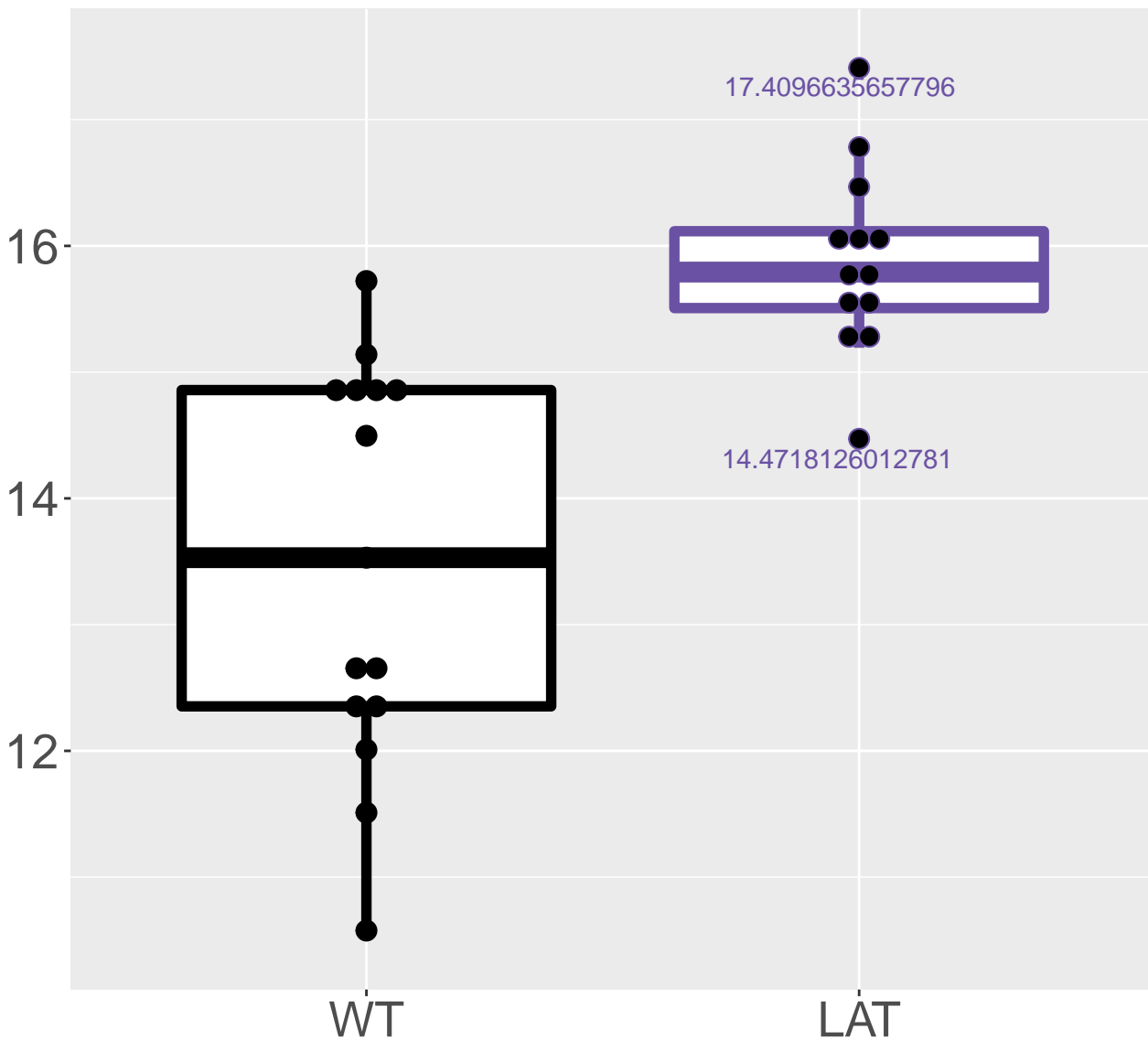


M302.125T113.82

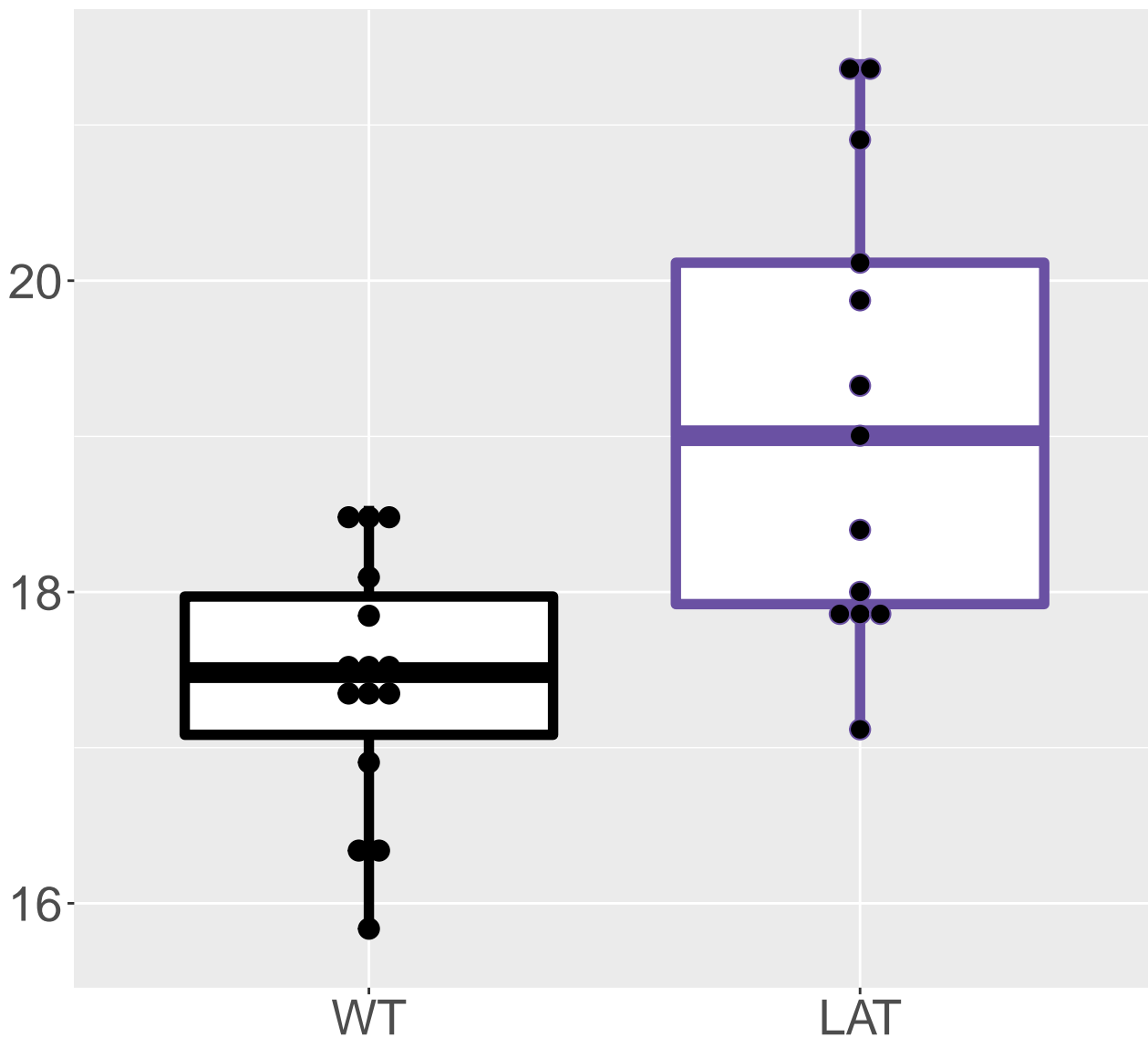
FDR = 0.00021, FC = -0.96



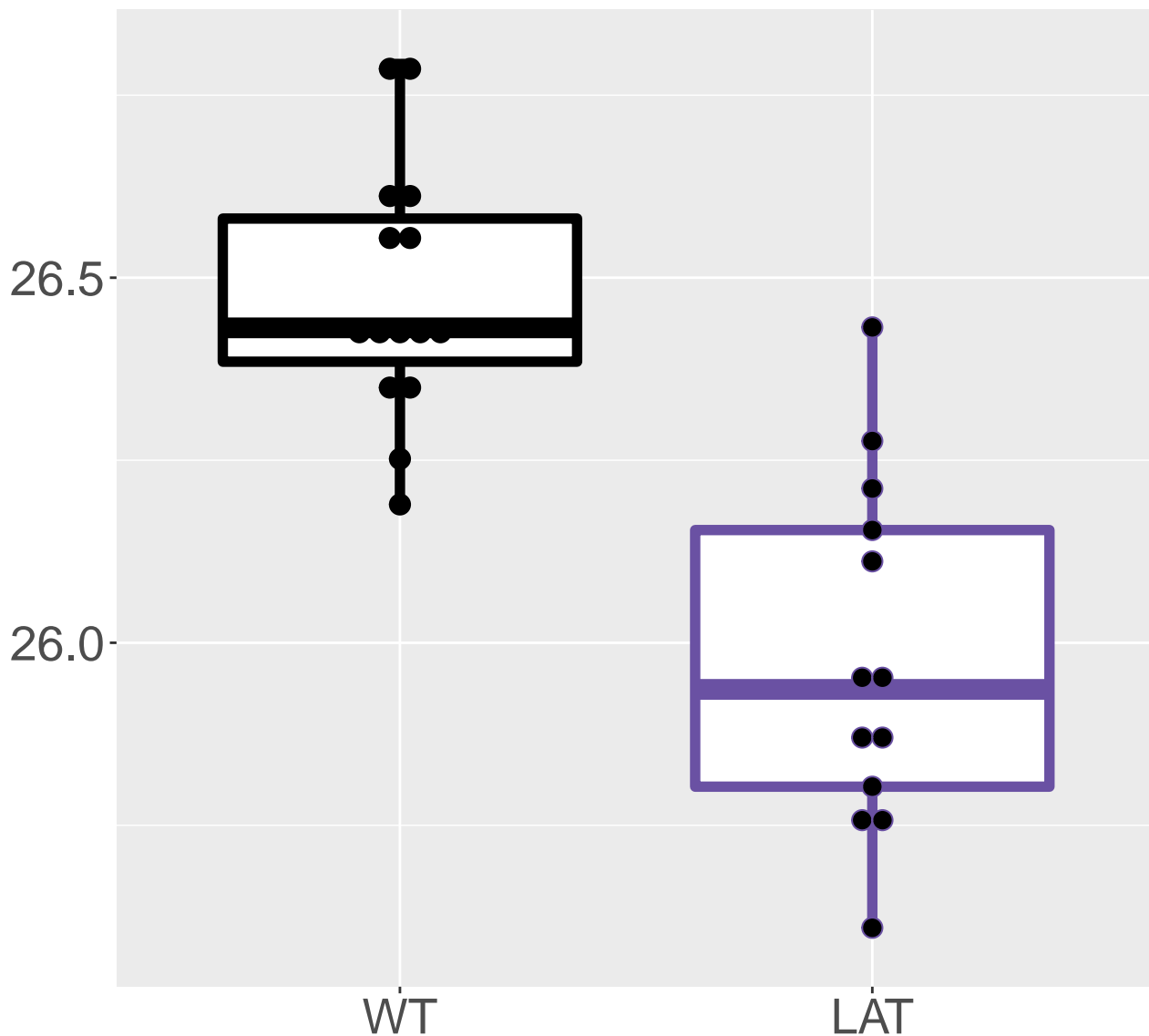
M318.096T53.12
FDR = 0.00021, FC = 2.4



GMP;Guanosine 5'-monophosphate;Guanosine
FDR = 0.00021, FC = 1.7, sex***

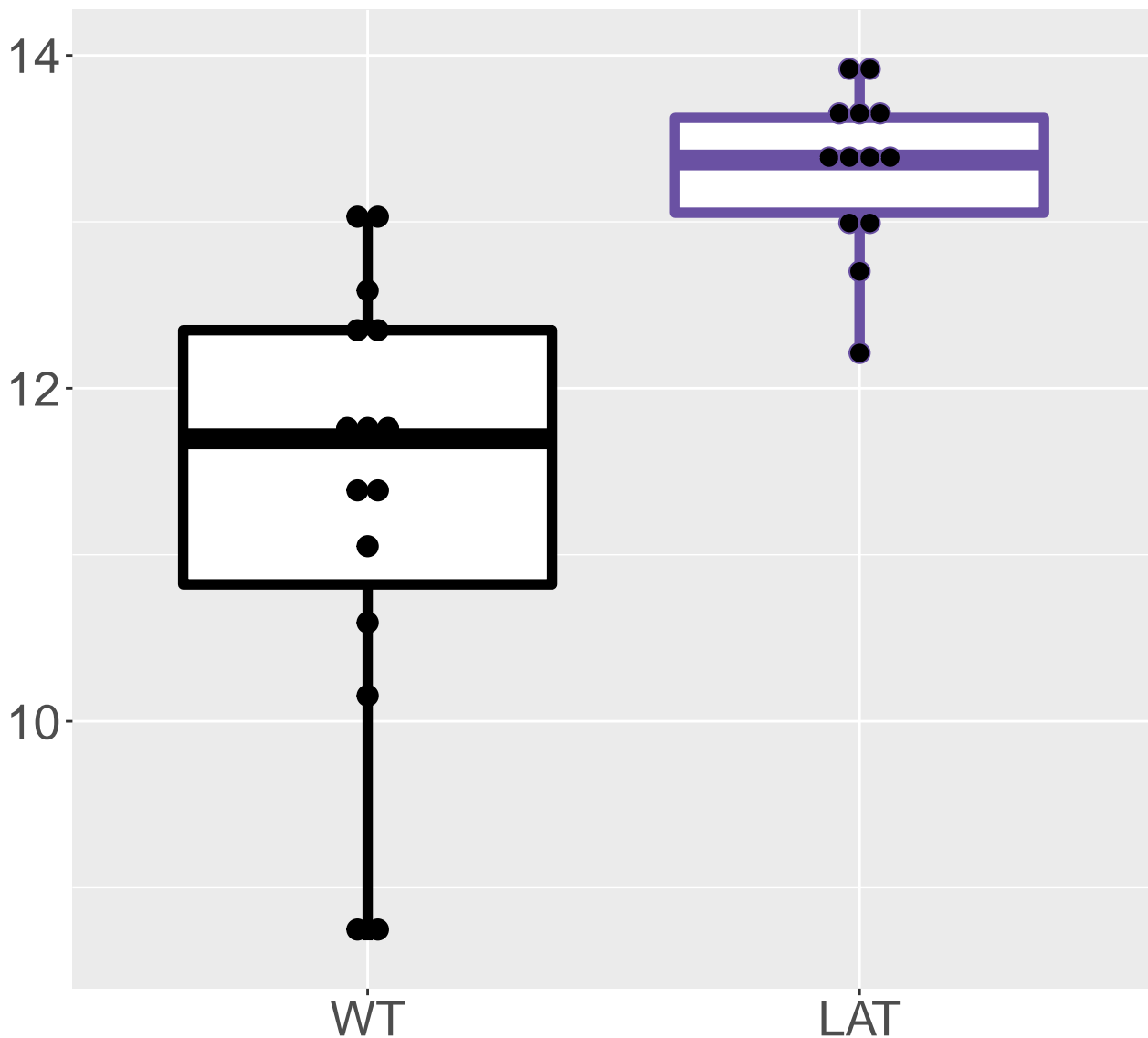


L-Methionine;Methionine|D-Penicillamine
FDR = 0.00022, FC = -0.5



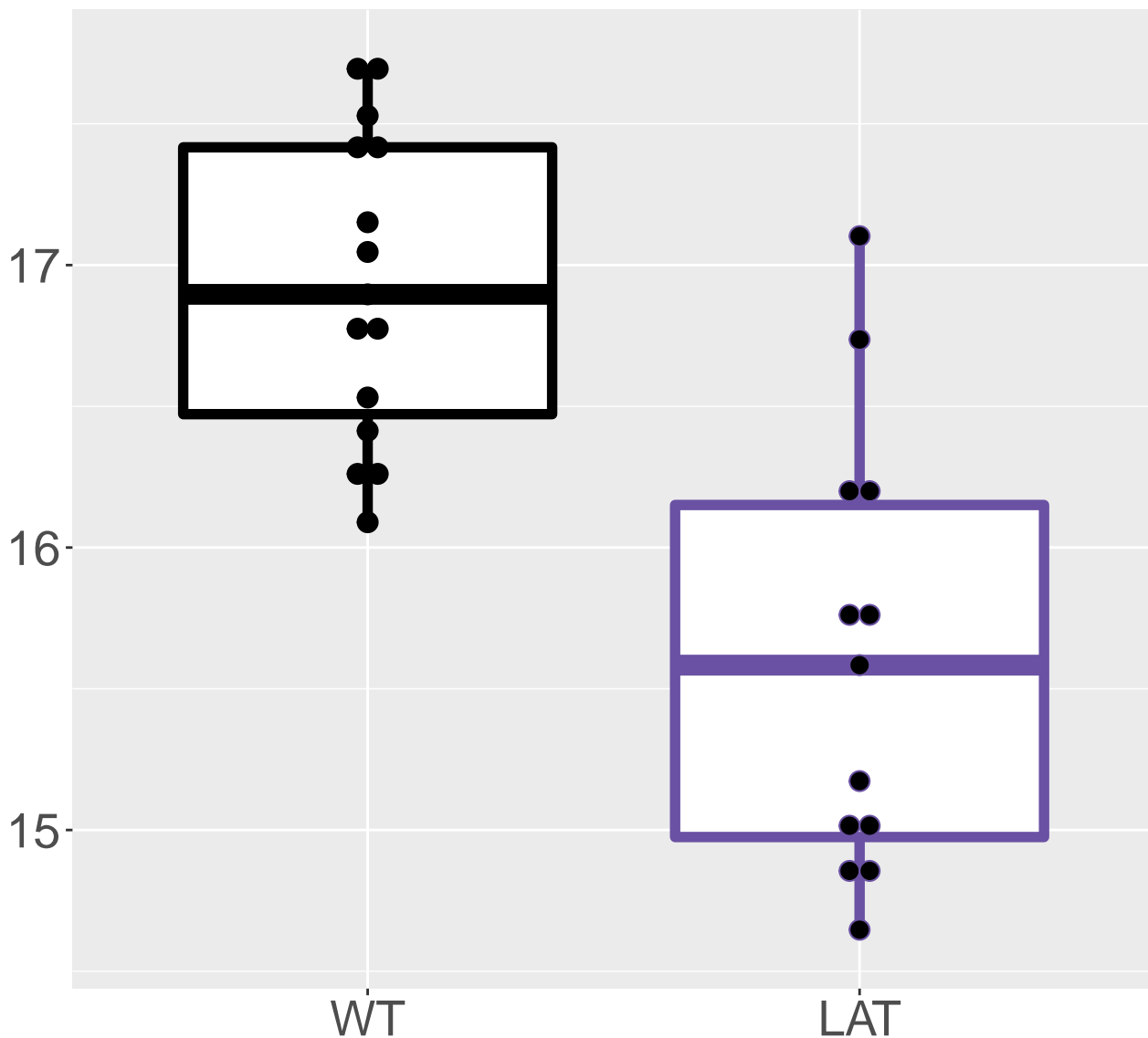
M493.1332T330.24

FDR = 0.00022, FC = 1.9



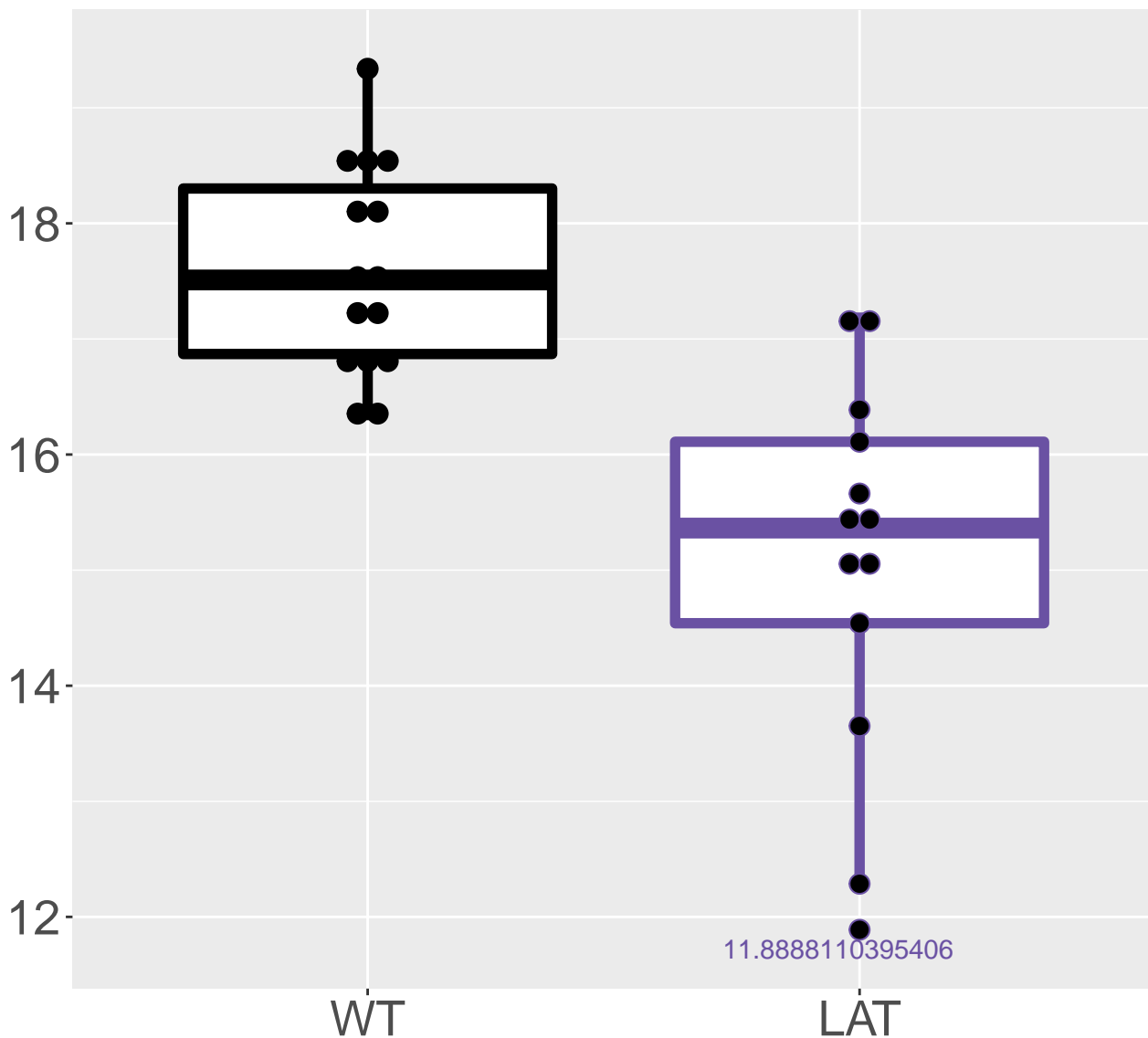
M975.3208T56.08

FDR = 0.00023, FC = -1.3



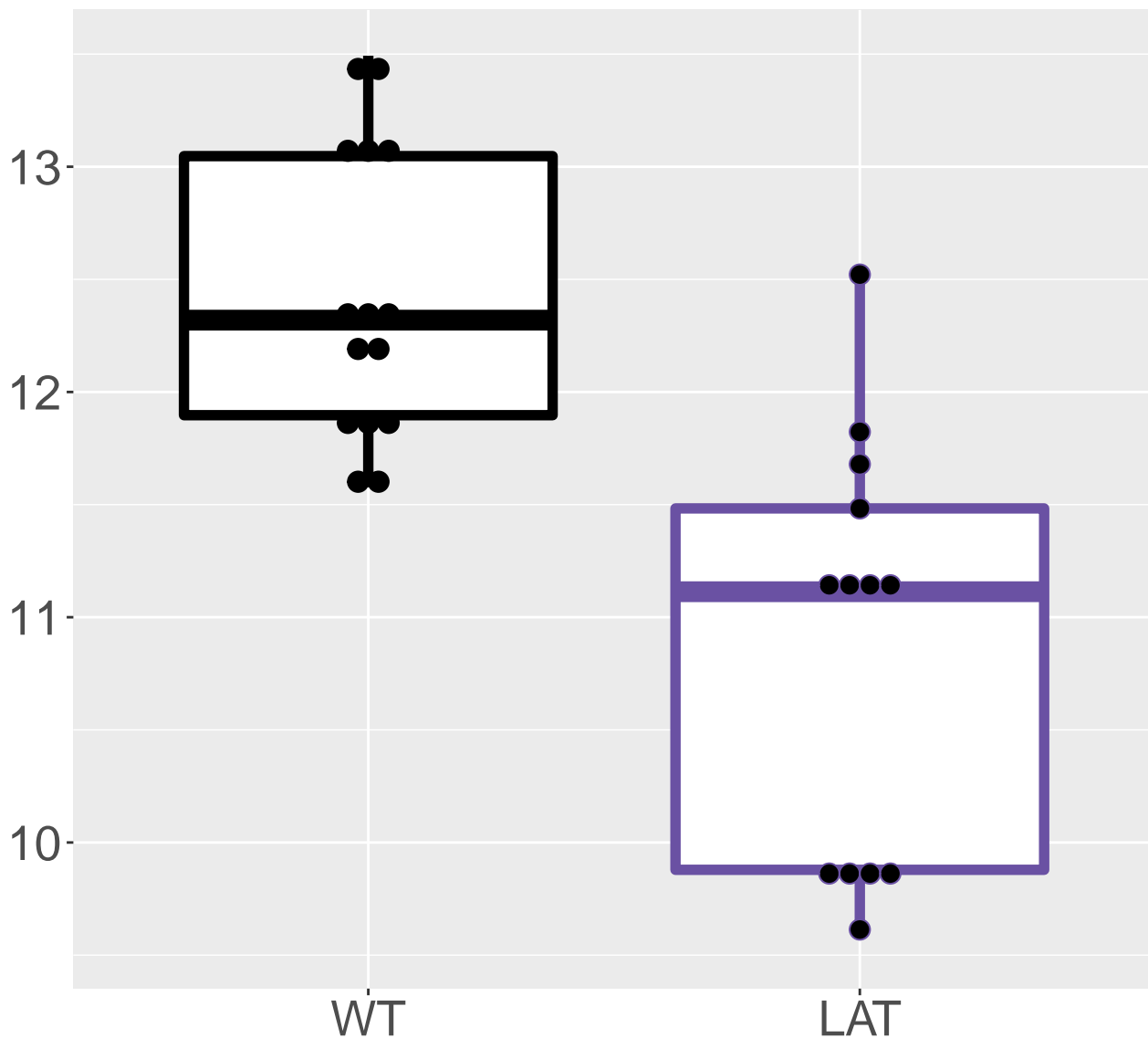
M507.7789T336.91_1

FDR = 0.00023, FC = -2.5



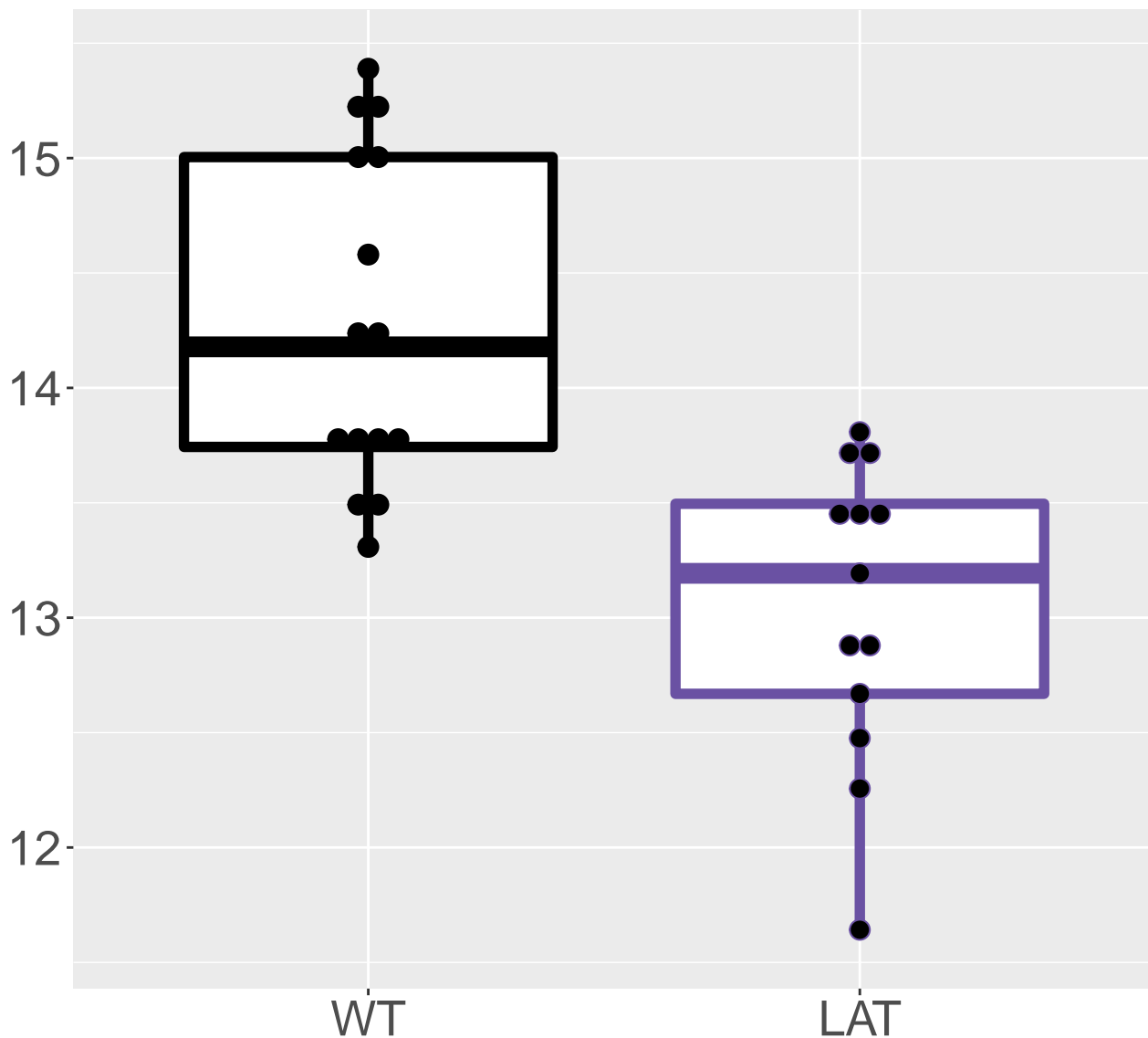
M346.1709T339.67

FDR = 0.00023, FC = -1.6



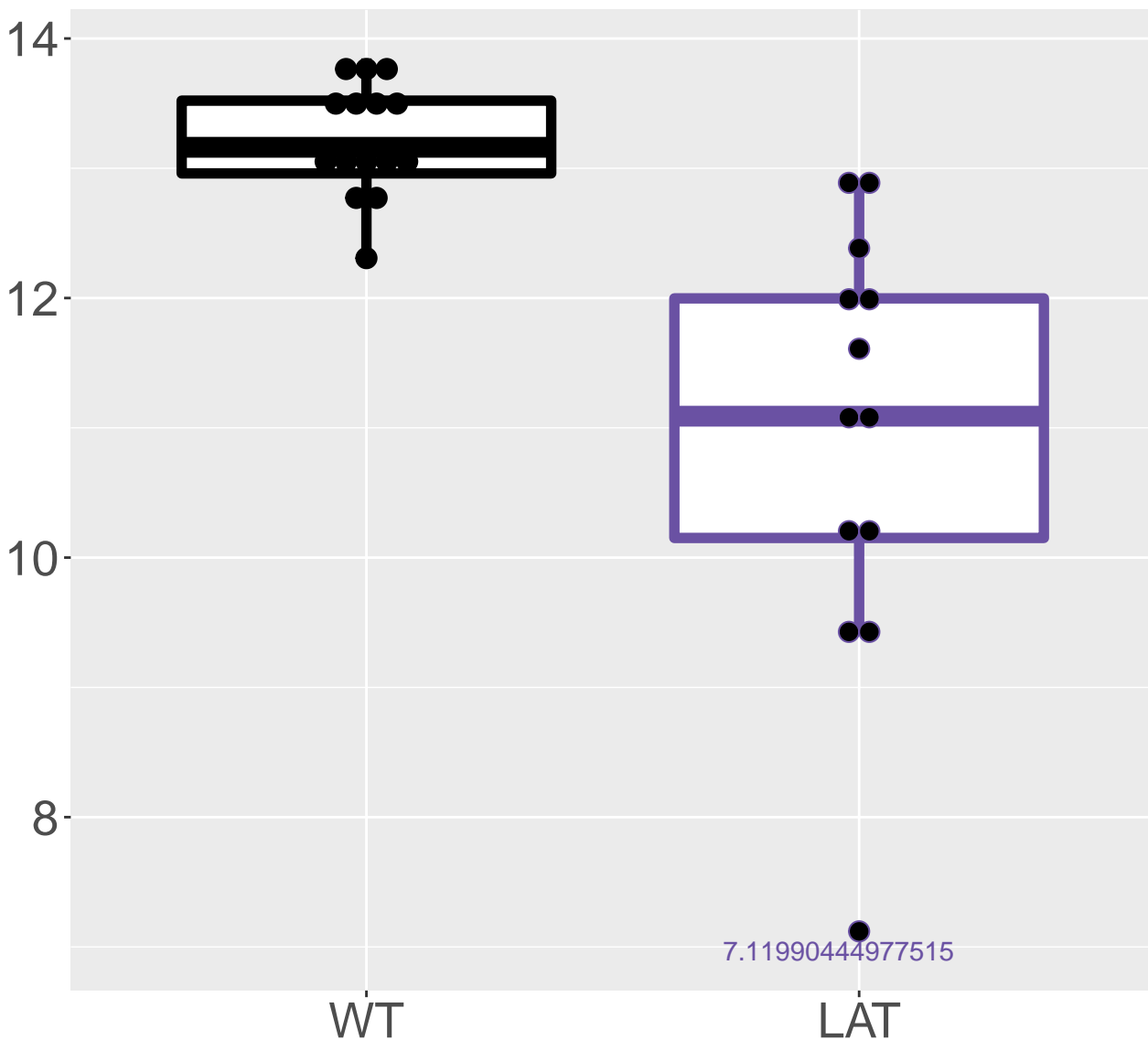
M608.0922T389.45_2

FDR = 0.00023, FC = -1.2

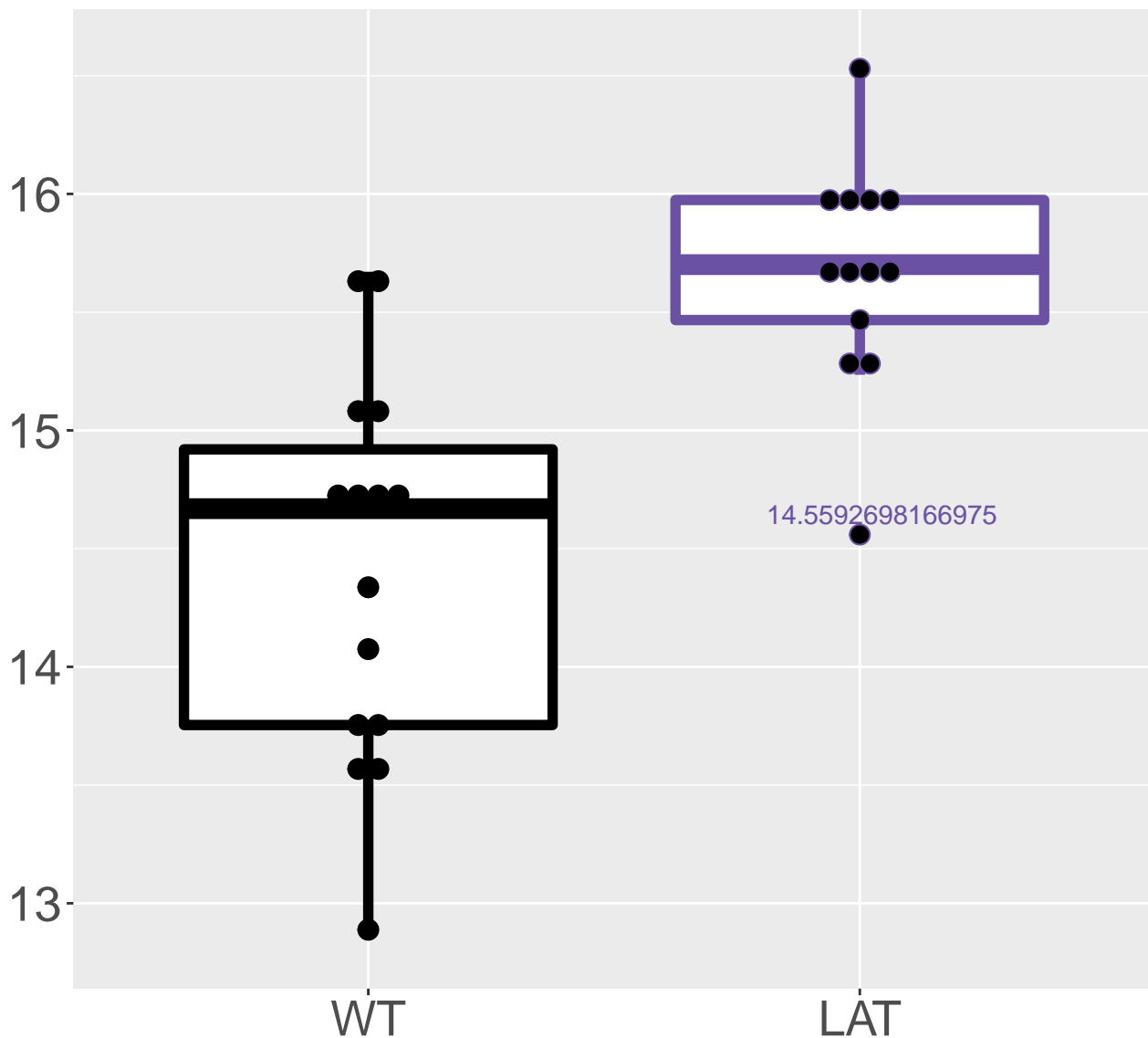


M325.1593T272.65

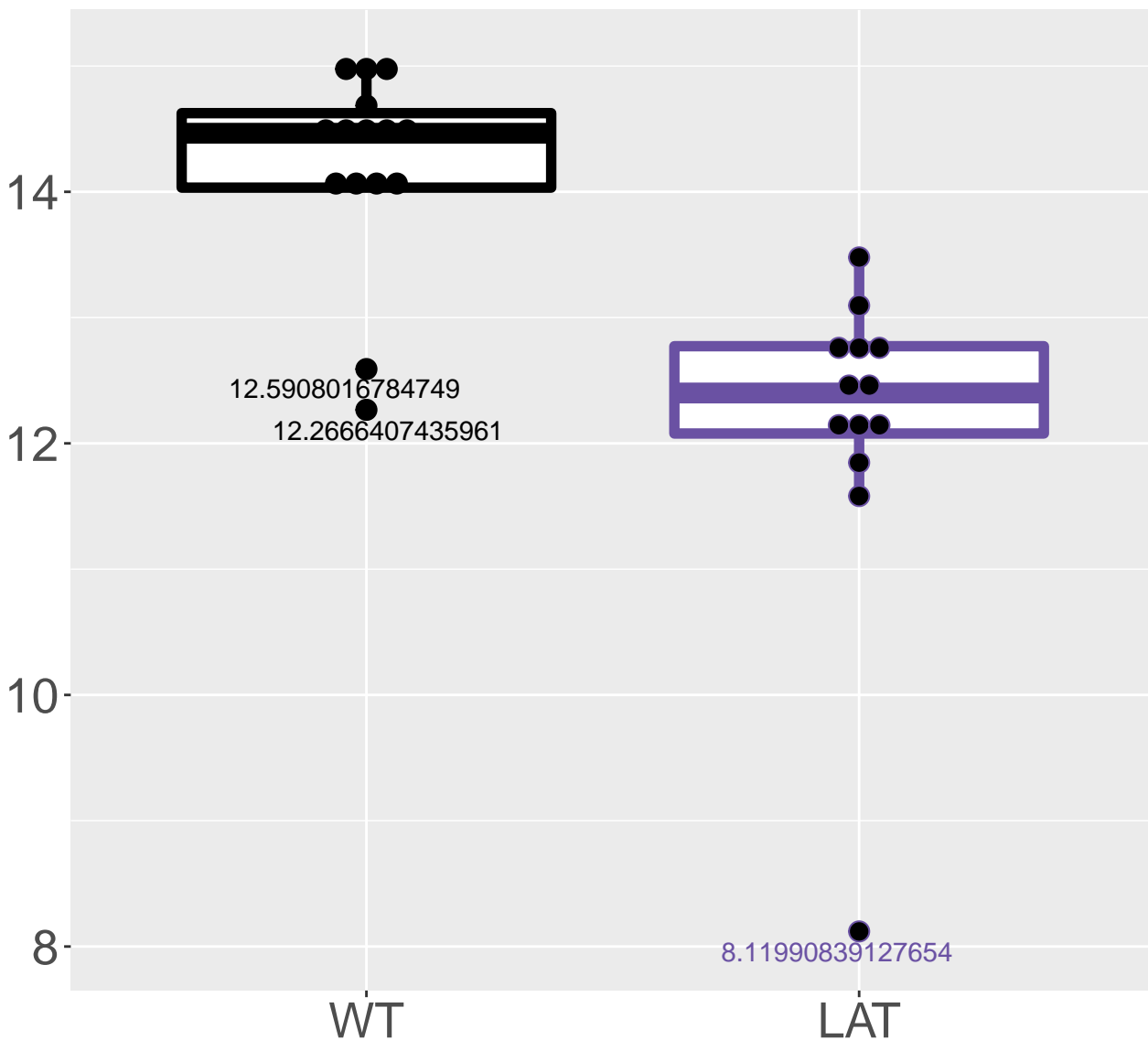
FDR = 0.00024, FC = -2.3



M630.7116T367.72
FDR = 0.00024, FC = 1.3

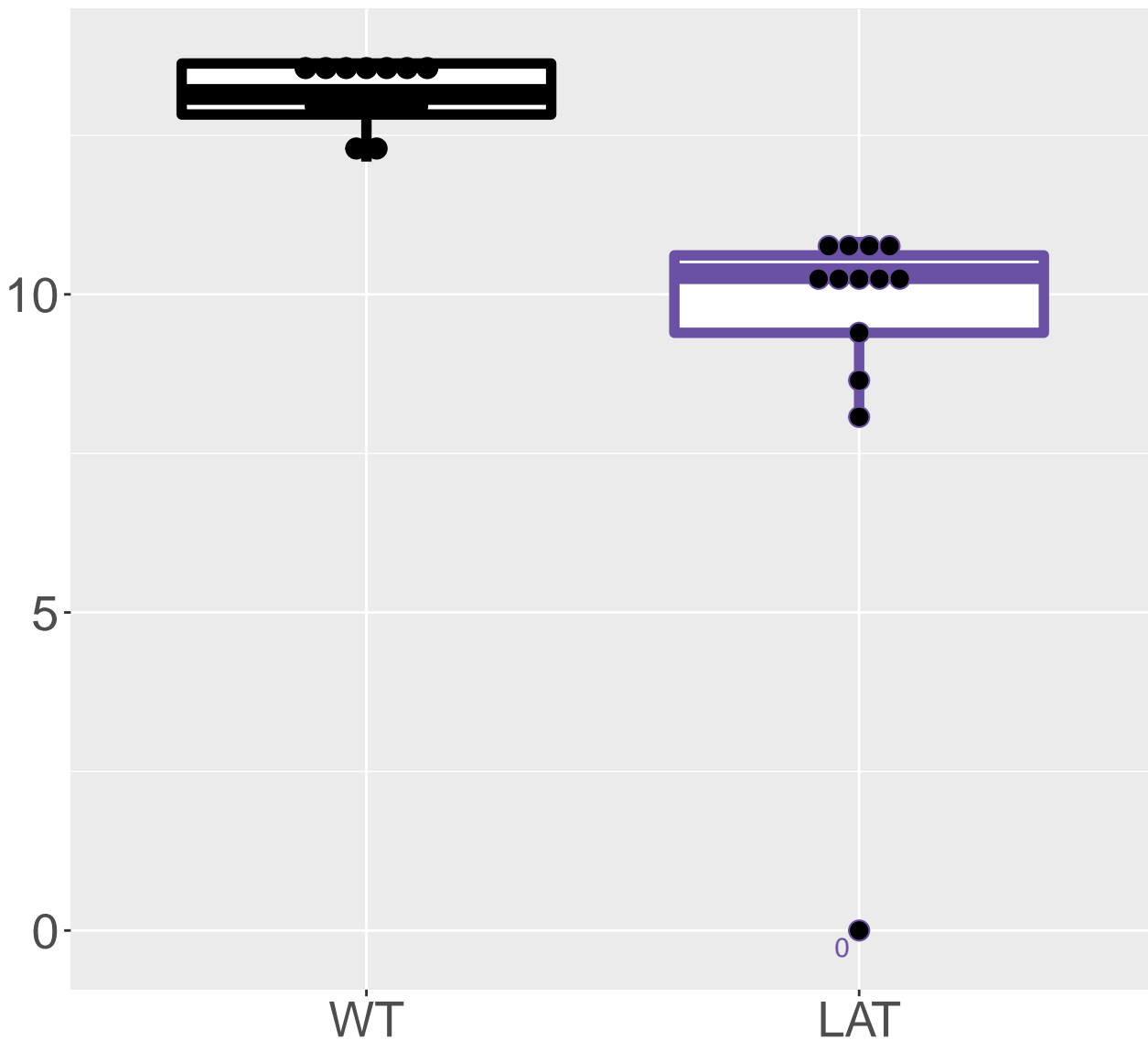


FDR = 0.00024, $\overline{FC} = -2.1$



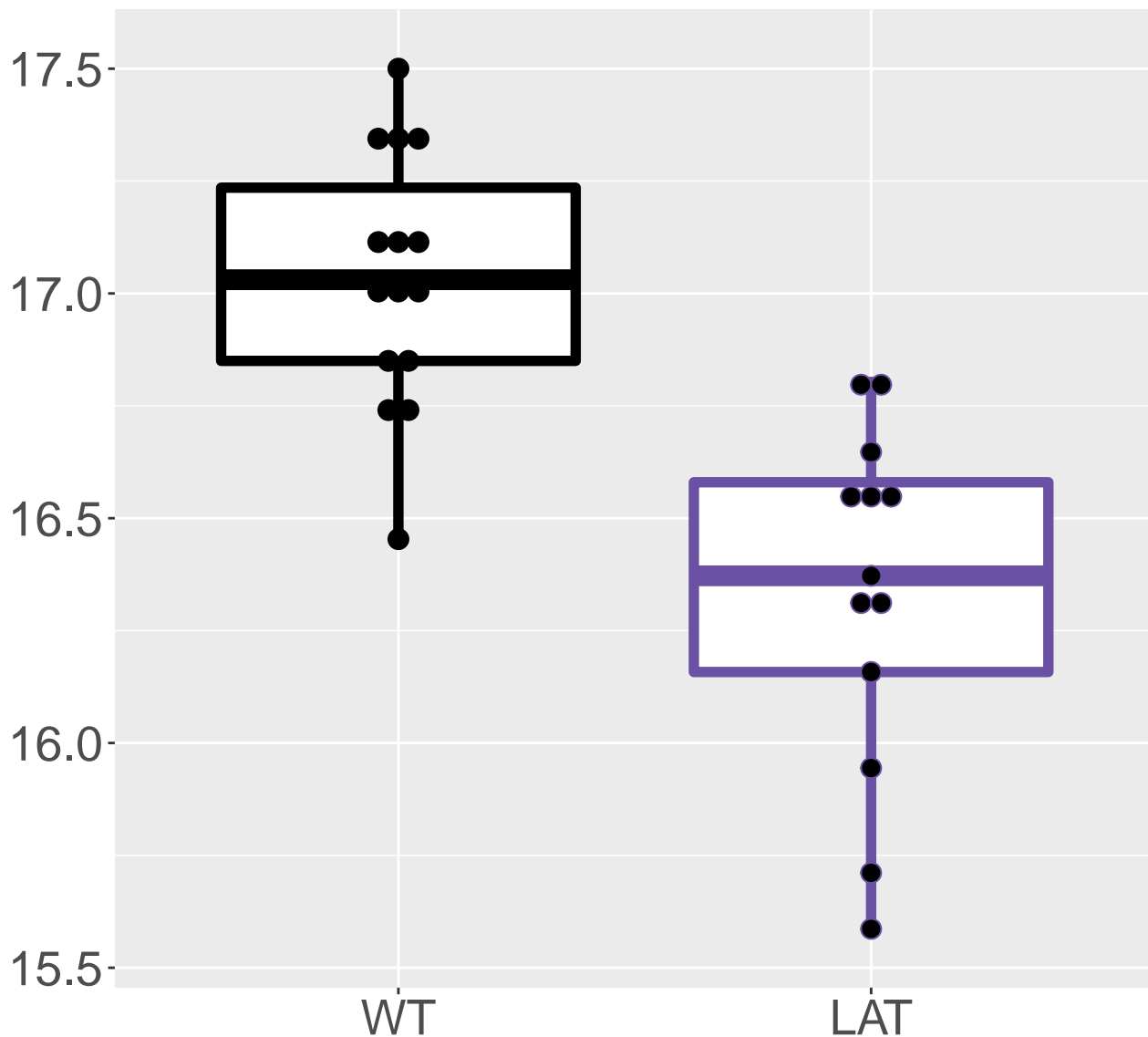
M348.4618T262.53

FDR = 0.00024, FC = -3.9

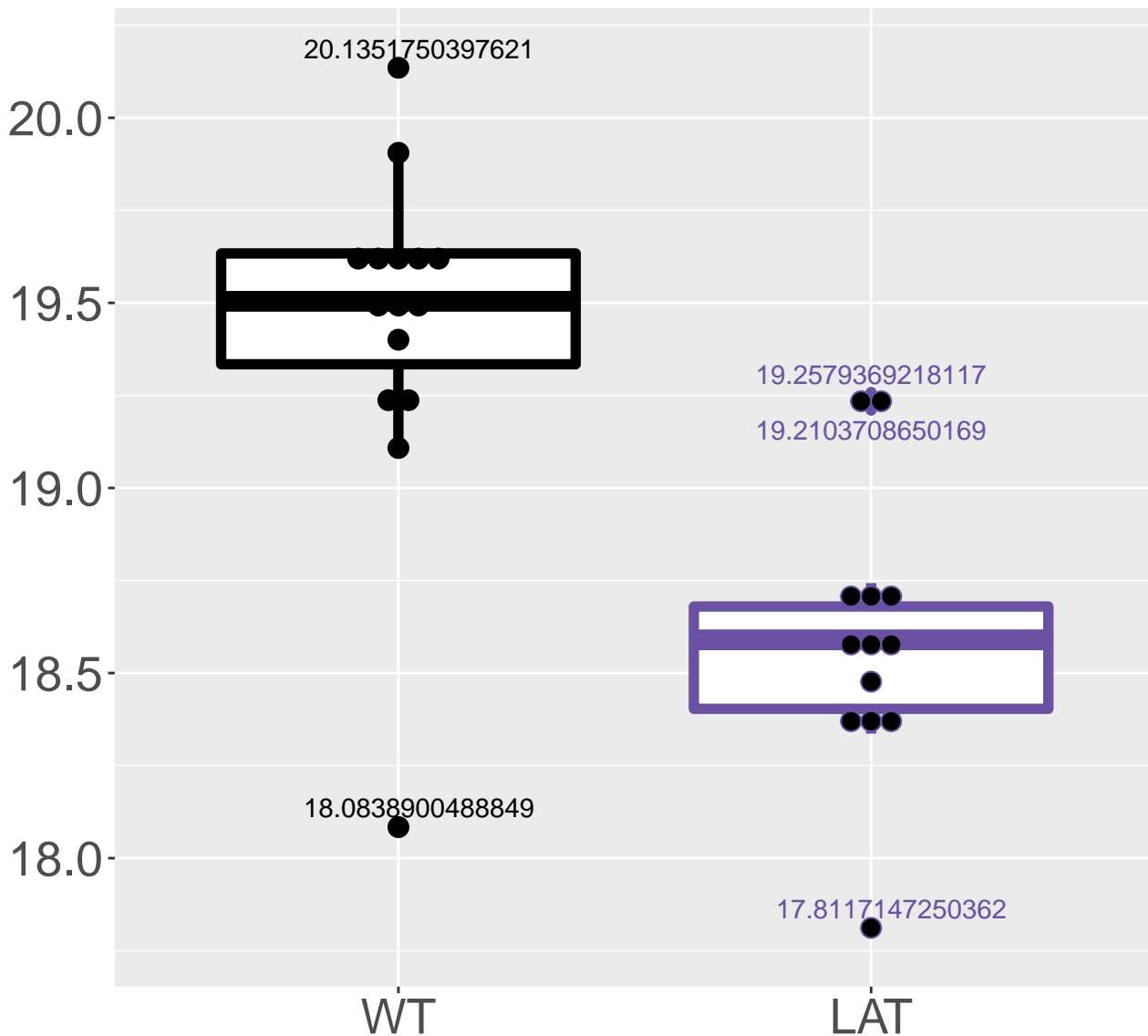


M129.1179T75.44_34

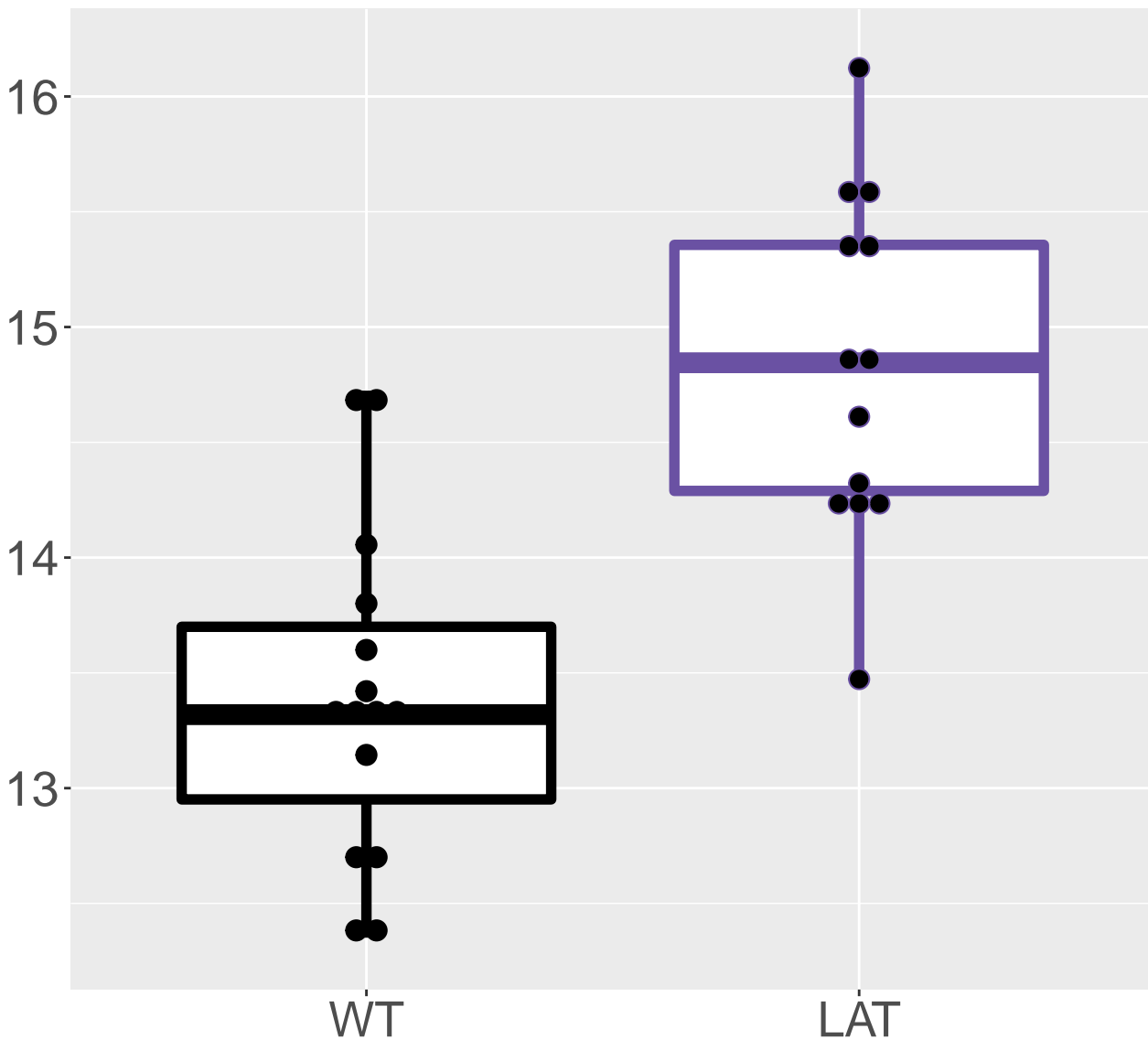
FDR = 0.00024, FC = -0.71



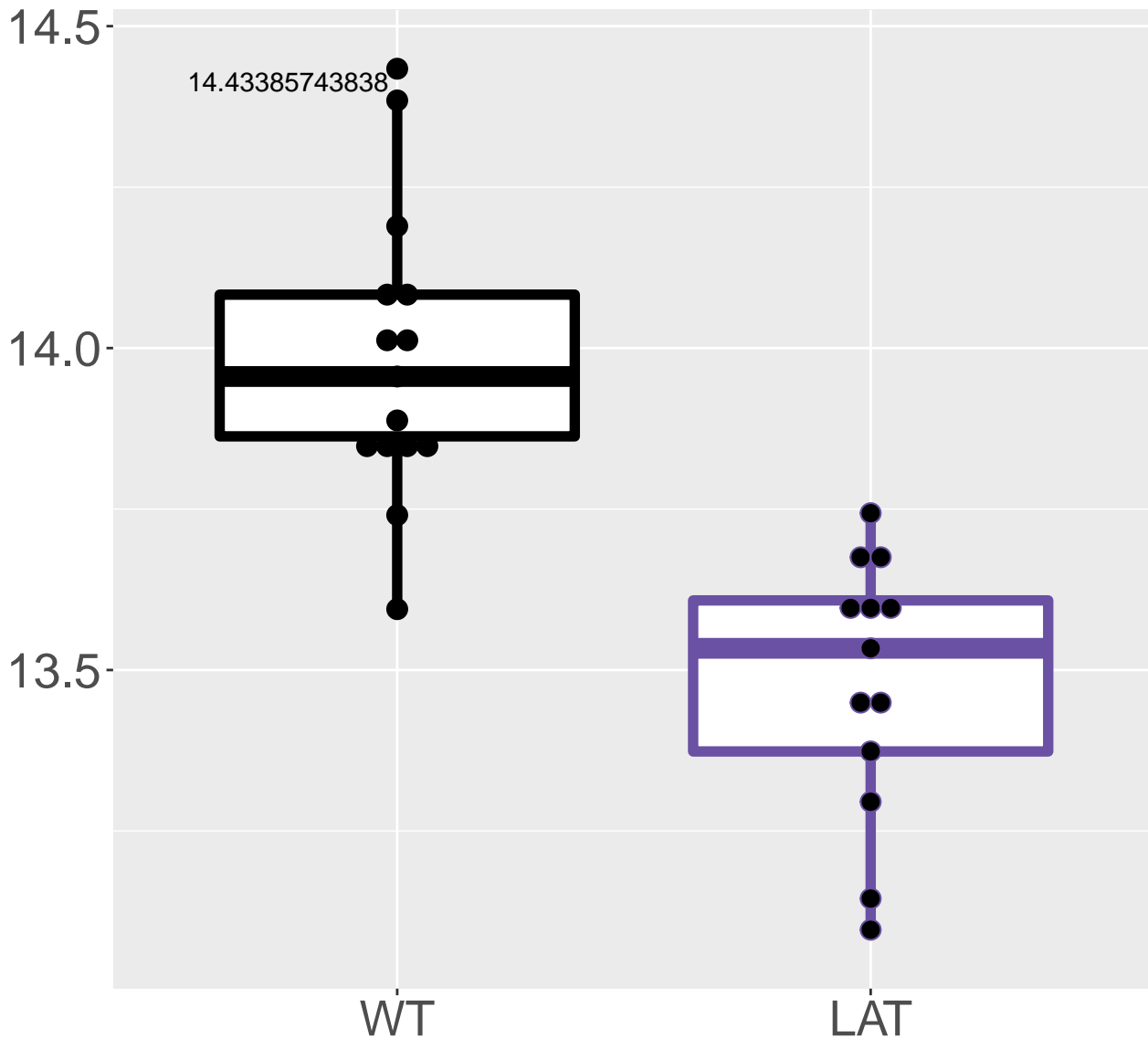
FDR = 0.00024, FC = -0.85



M289.6575T136.87
FDR = 0.00024, FC = 1.4

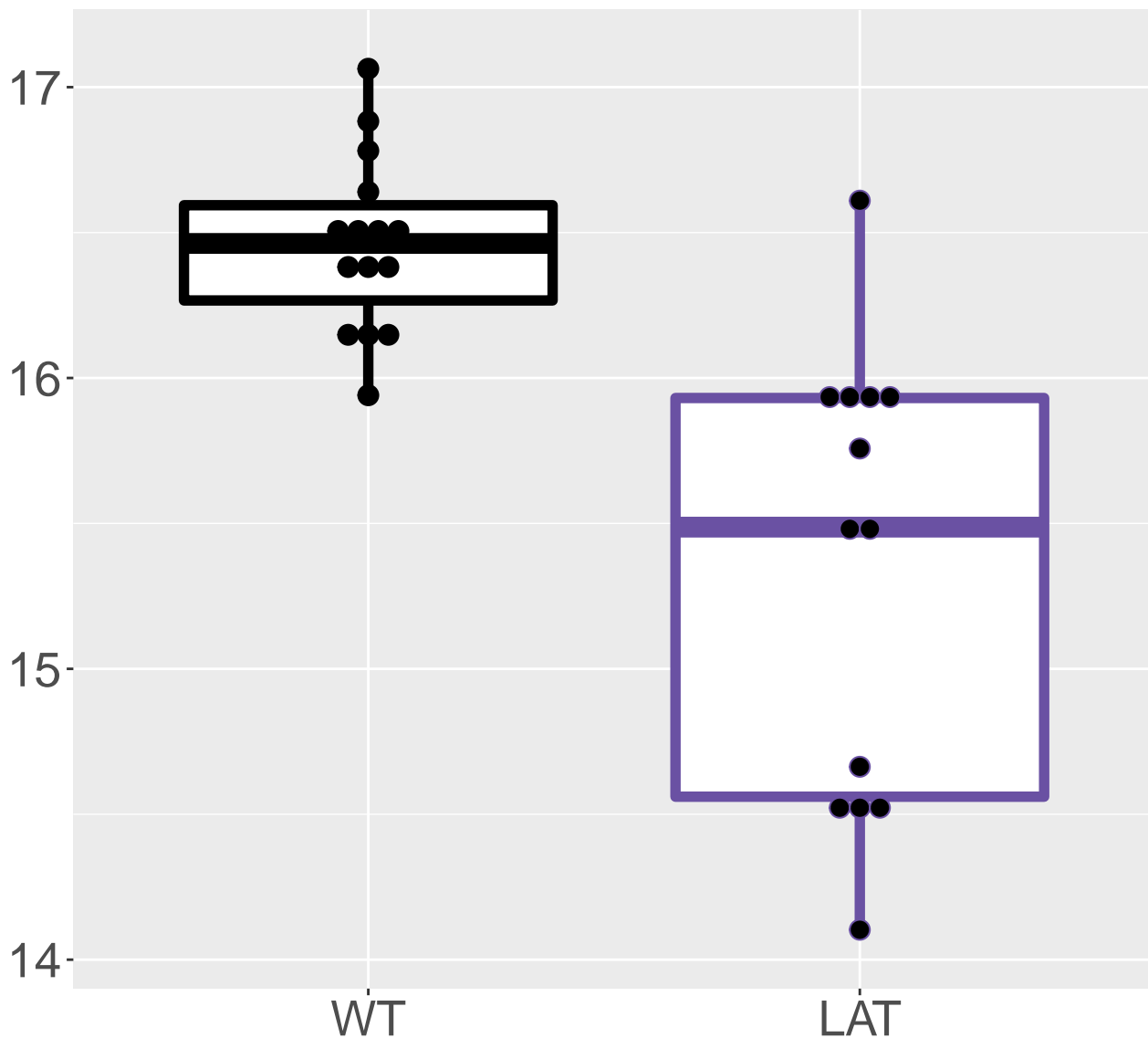


FDR = 0.00024, FC = -0.51



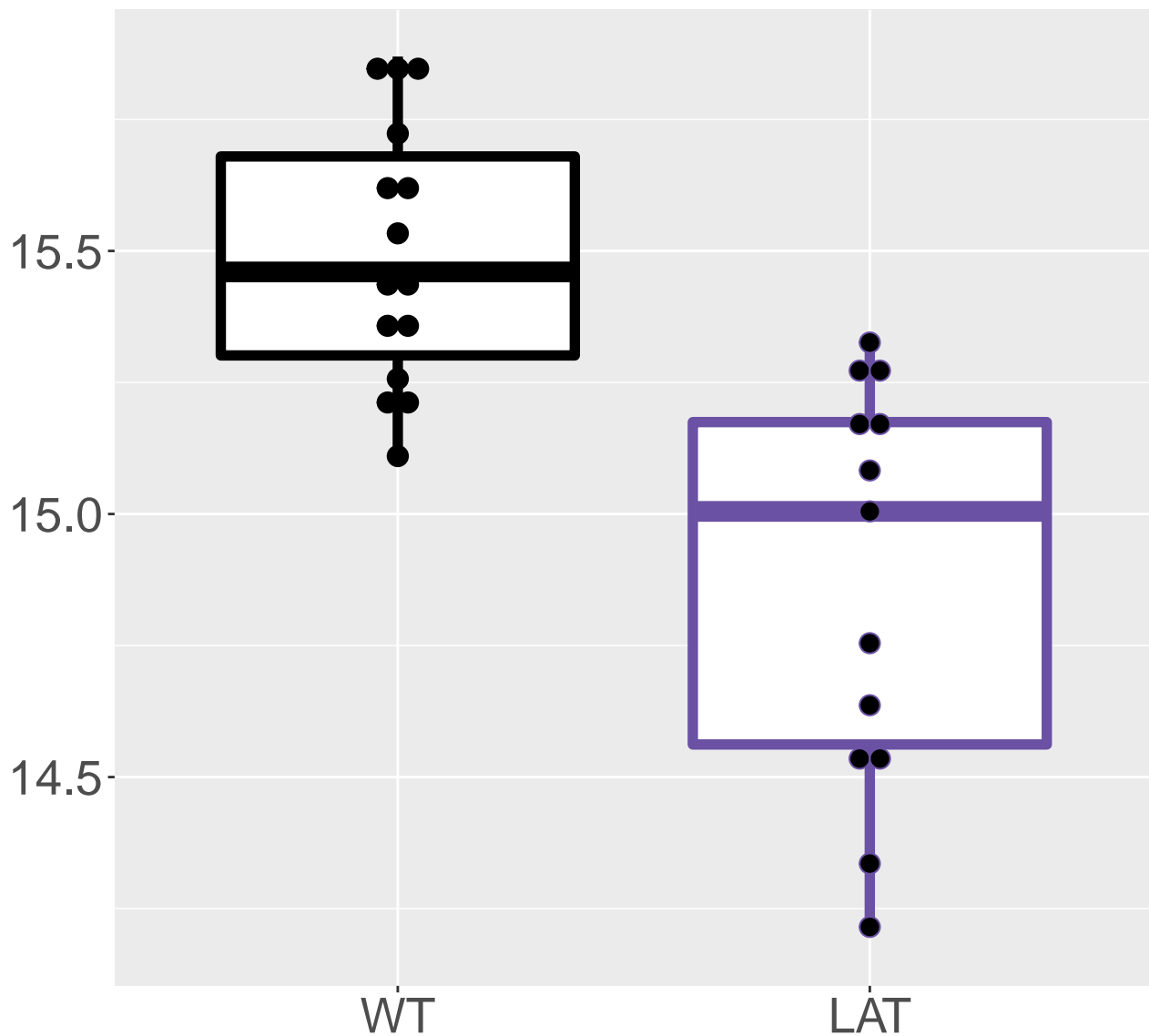
M208.6472T11.48

FDR = 0.00024, FC = -1.1

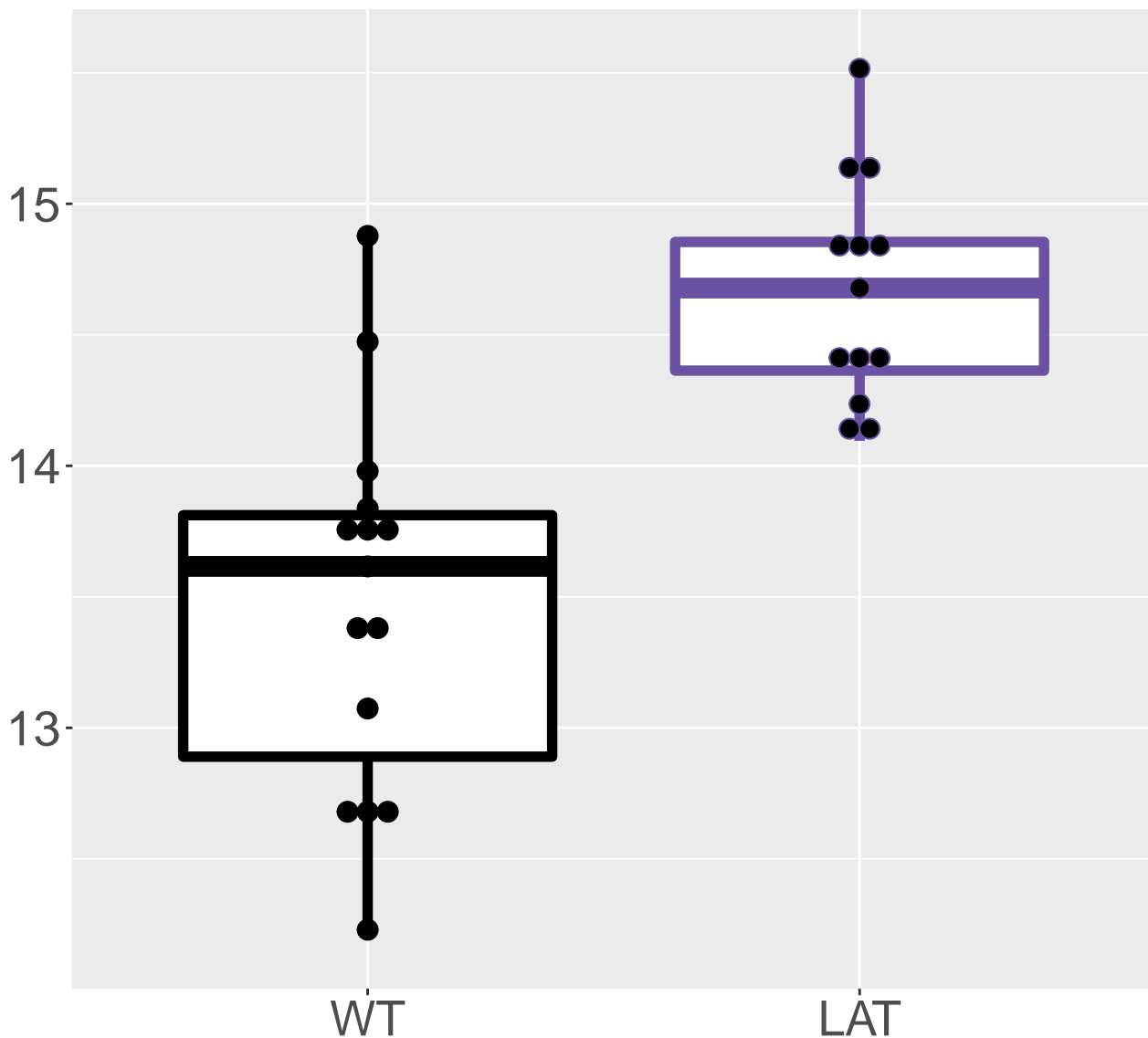


M155.9869T113.21_21

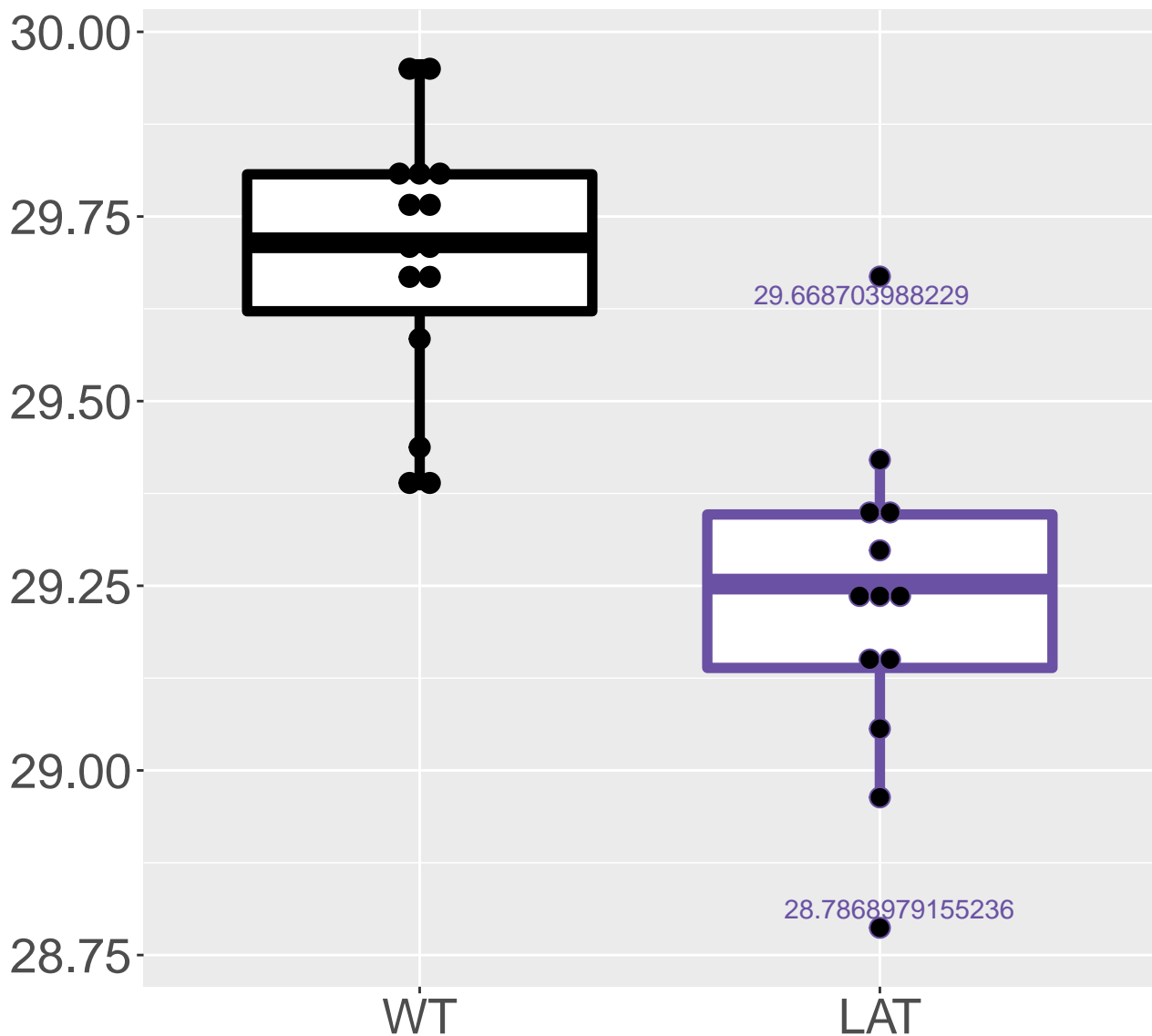
FDR = 0.00025, FC = -0.63



M451.2368T249.97
FDR = 0.00025, FC = 1.2

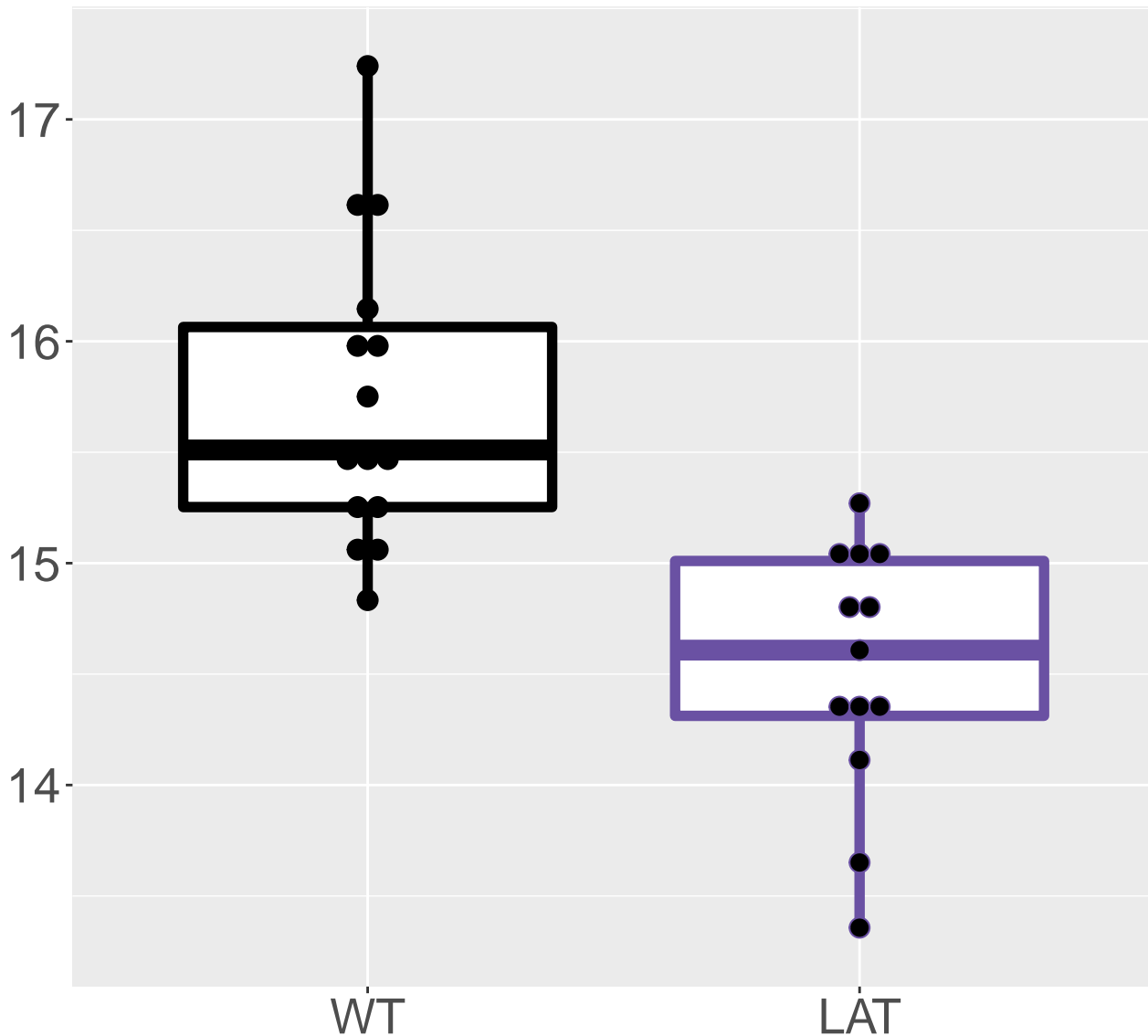


L-Isoleucine;Isoleucine| \hat{I}^2 -Leucine;DL- \hat{I}^2 -Le
FDR = 0.00026, FC = -0.47



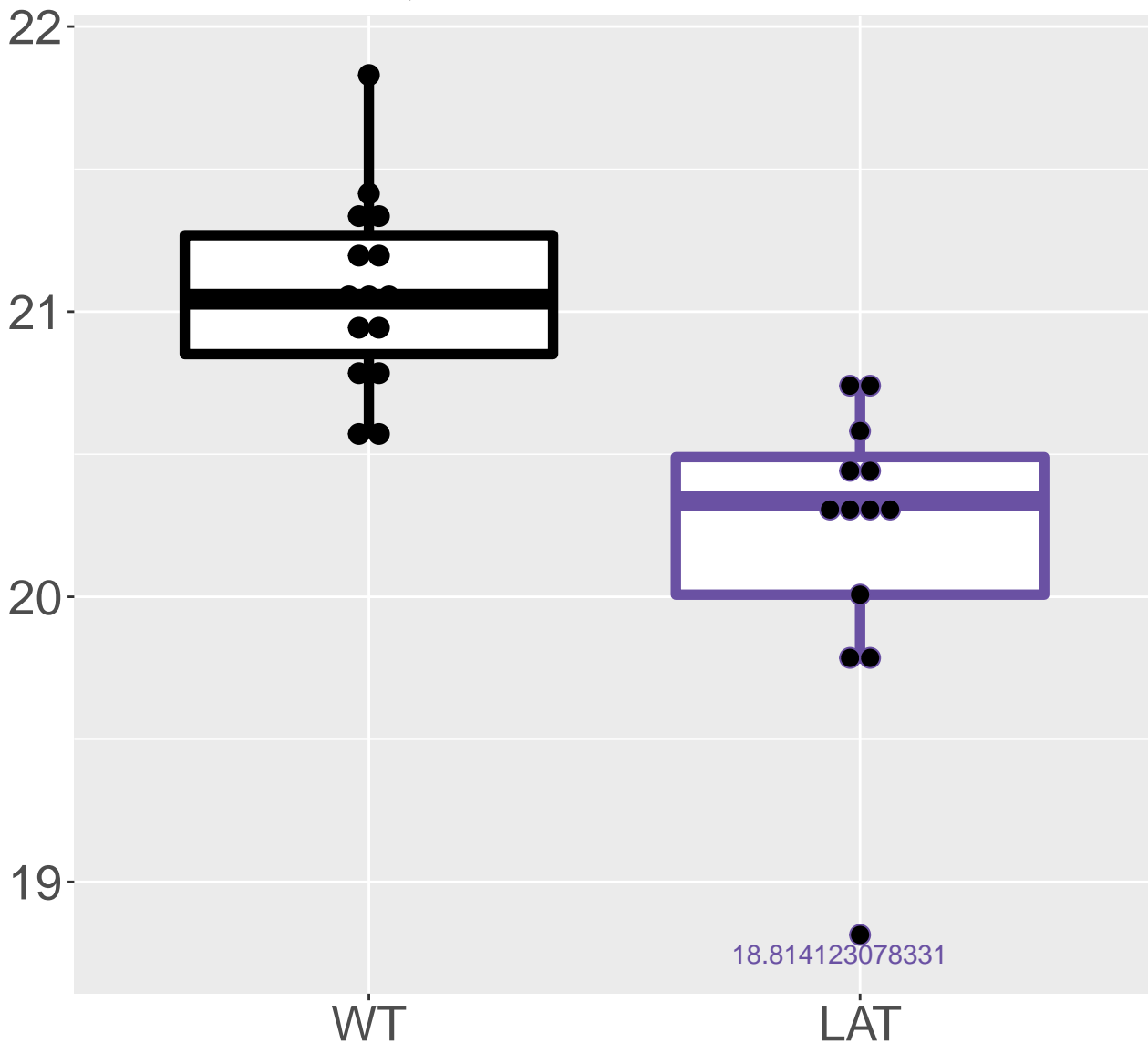
Deoxyinosine;2'-Deoxyinosine

FDR = 0.00026, FC = -1.2



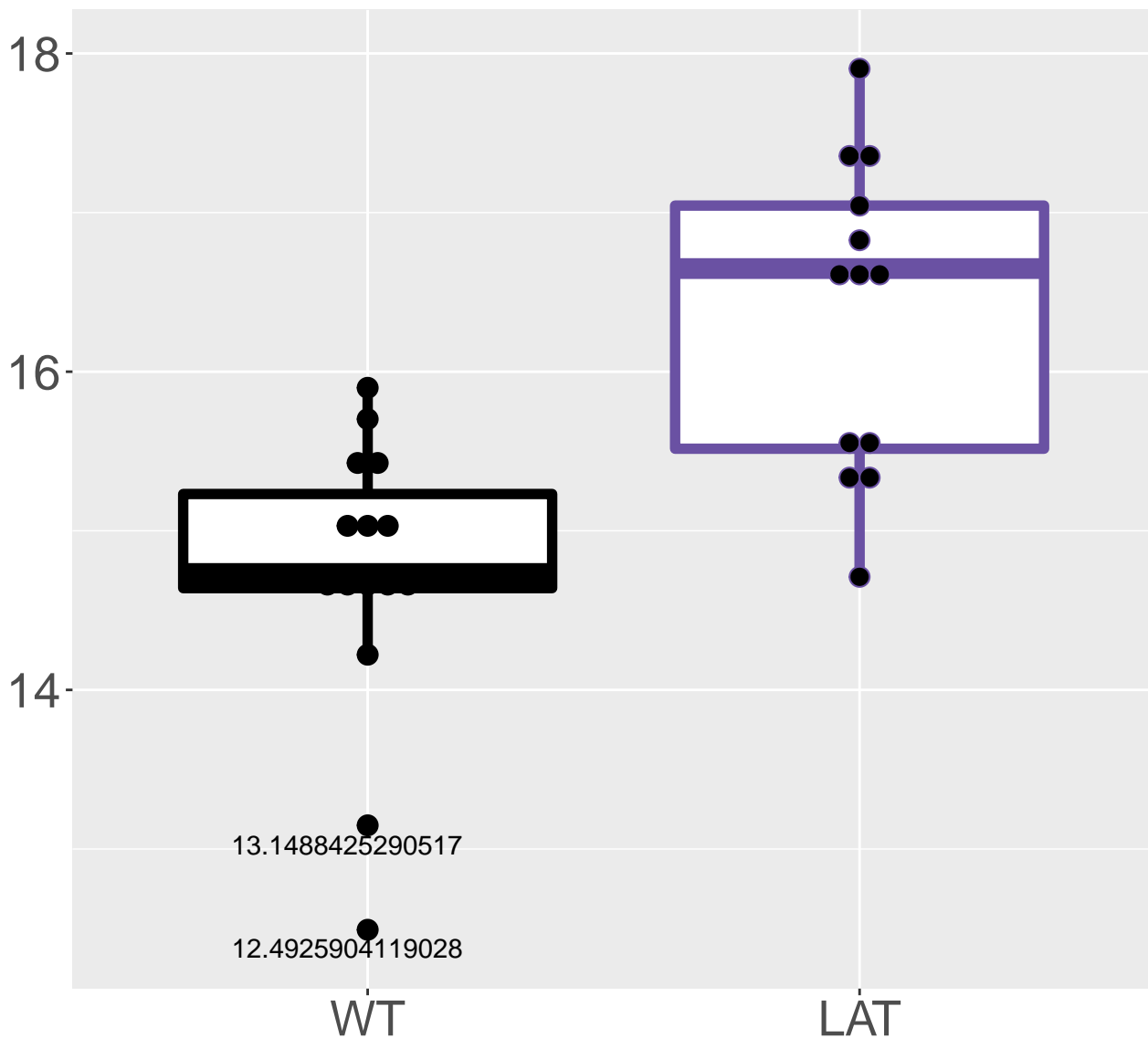
M409.1886T229.24

FDR = 0.00026, FC = -0.87



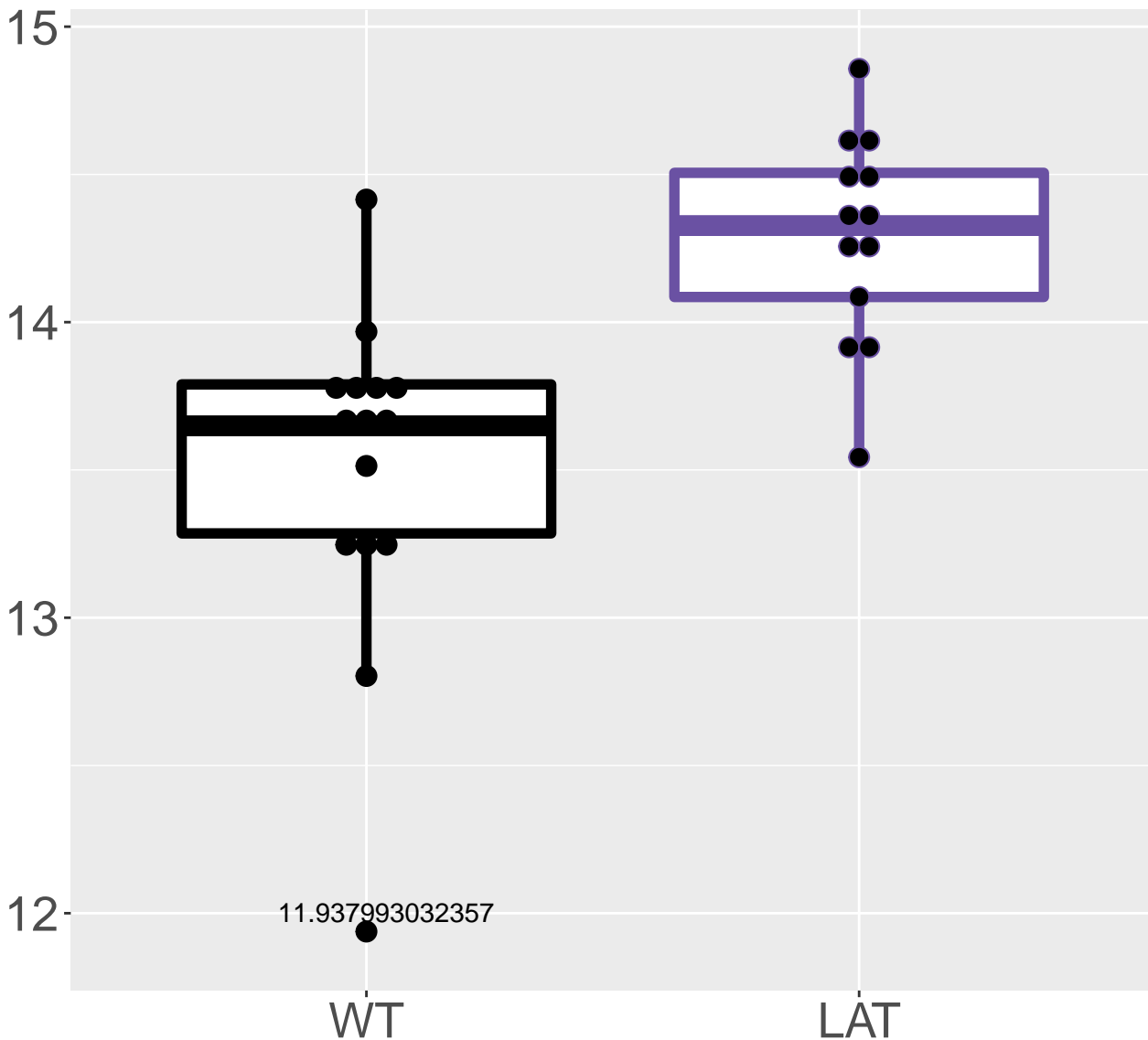
M568.1238T55.26

FDR = 0.00026, FC = 1.6

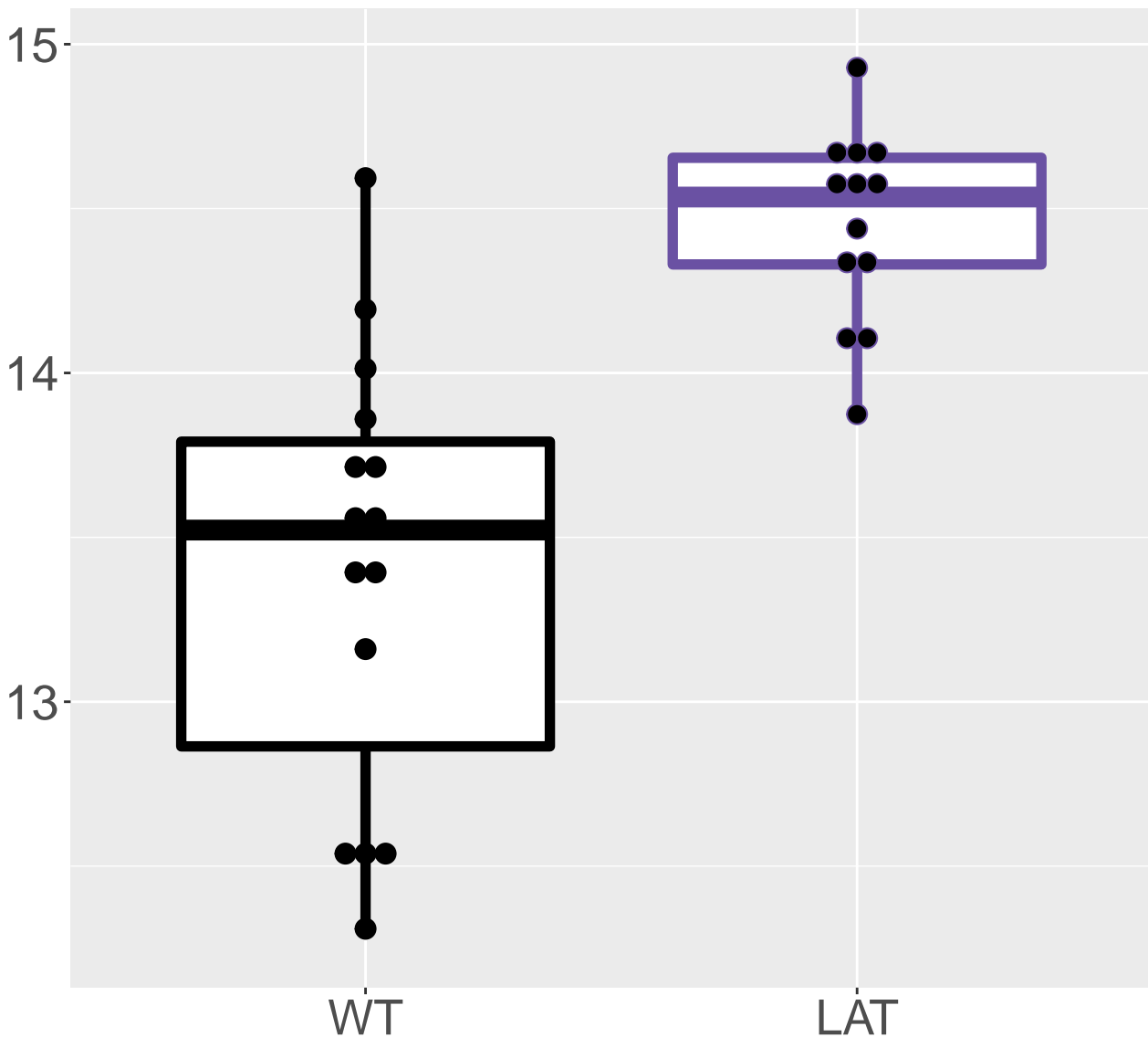


M525.7775T284.52_2

FDR = 0.00026, FC = 0.79, sex*

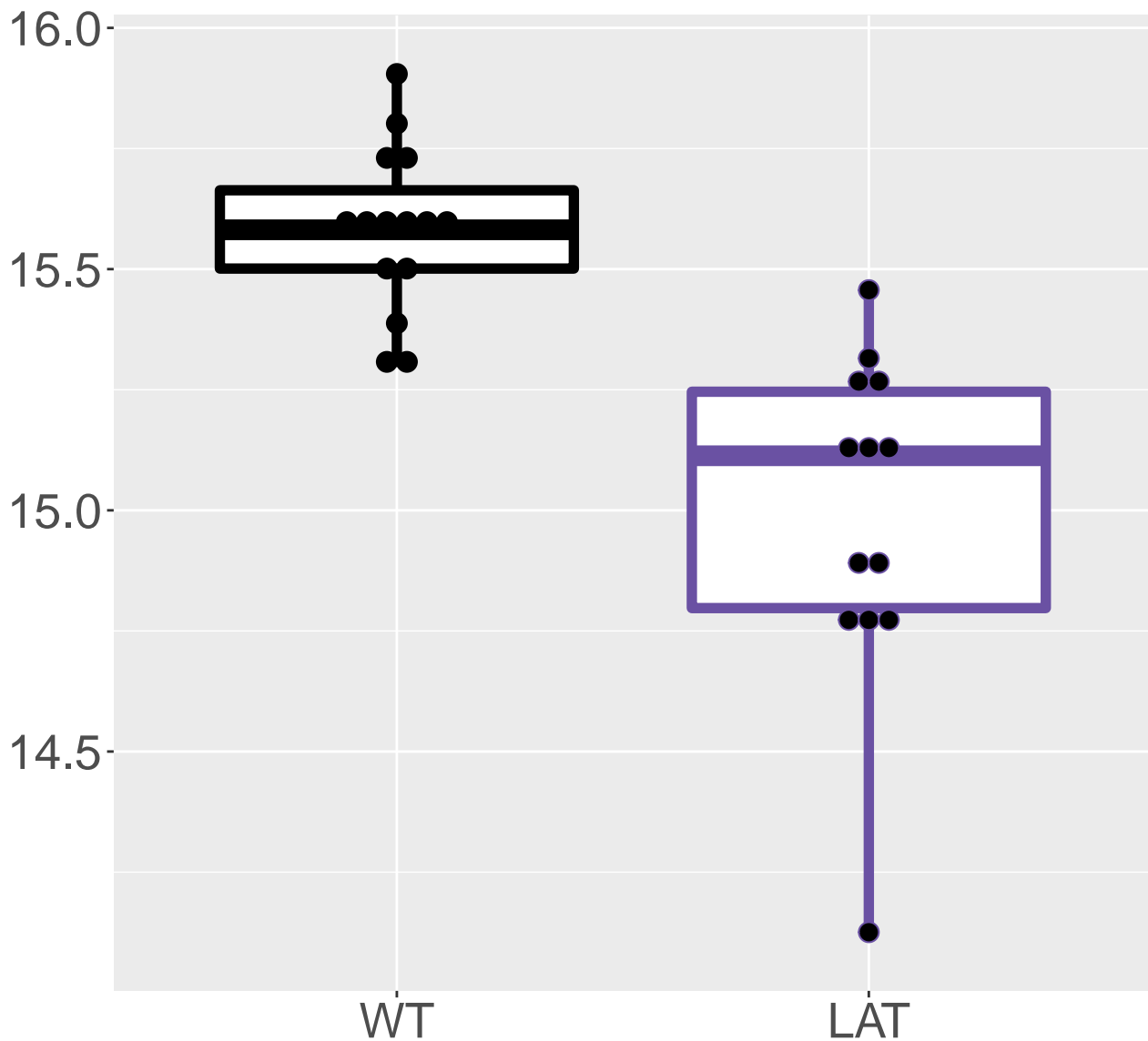


M325.1949T263.85_1
FDR = 0.00027, FC = 1.1



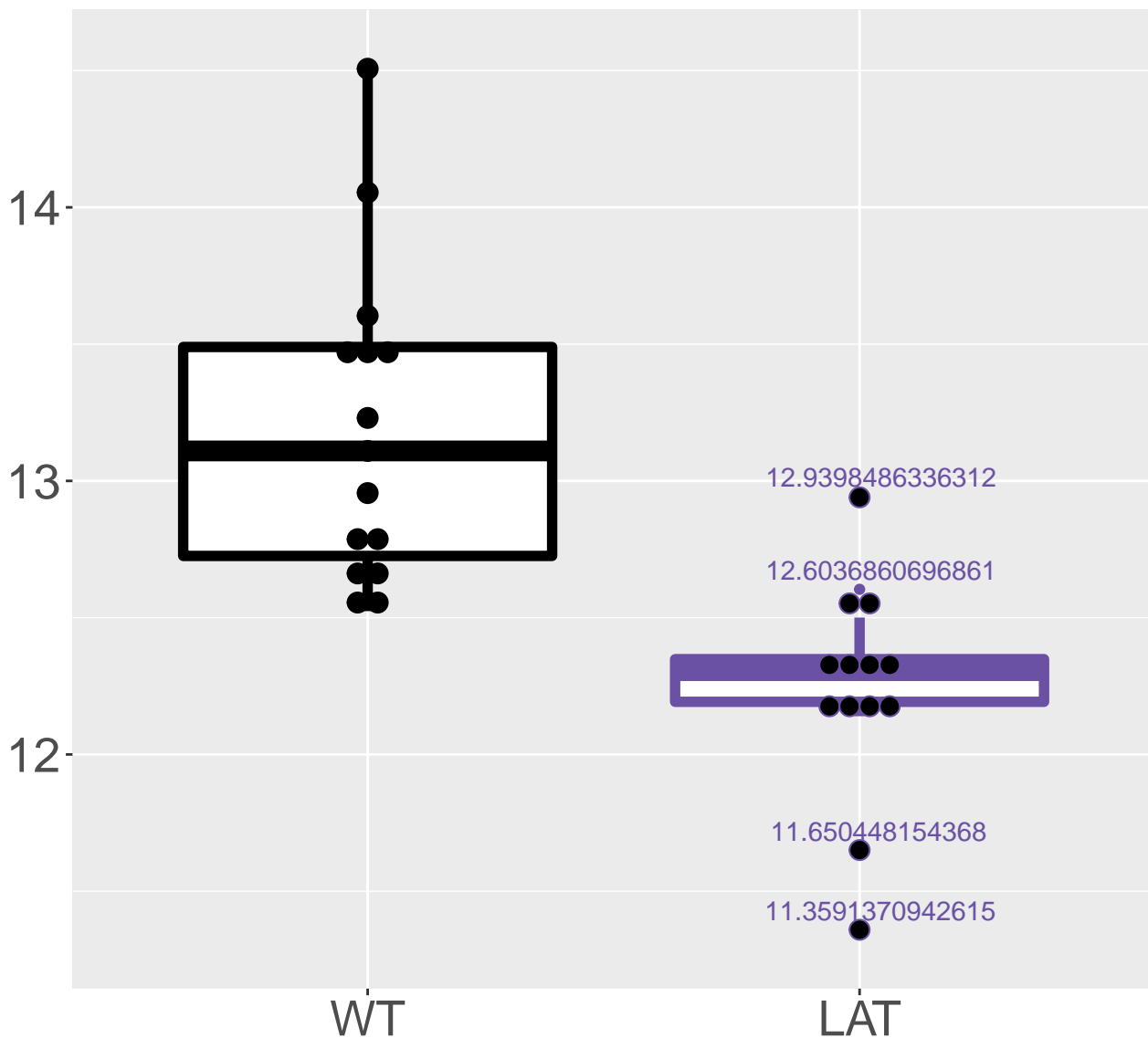
M221.0927T229.24

FDR = 0.00027, FC = -0.59



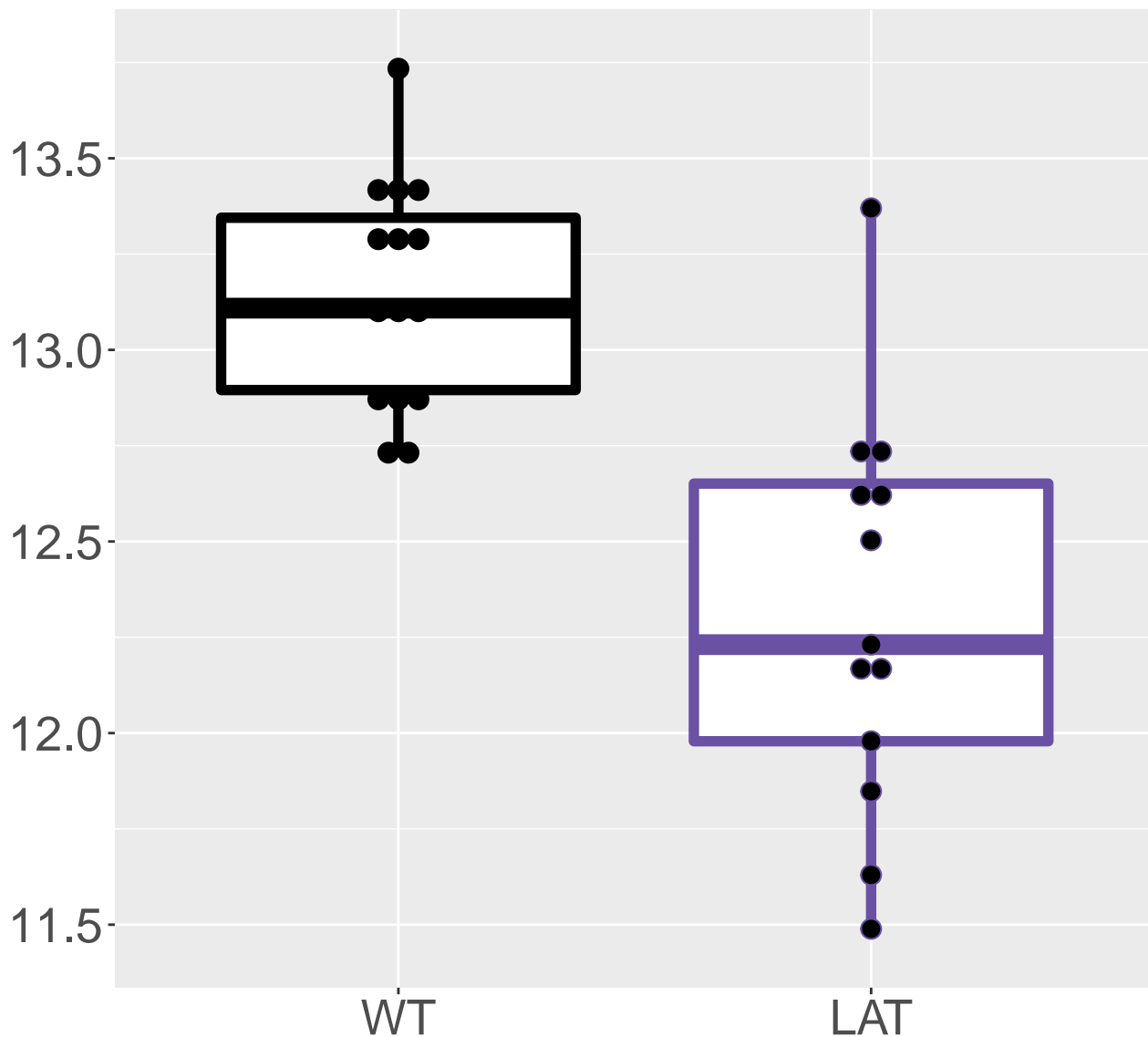
M561.3065T257.69

FDR = 0.00027, FC = -0.95



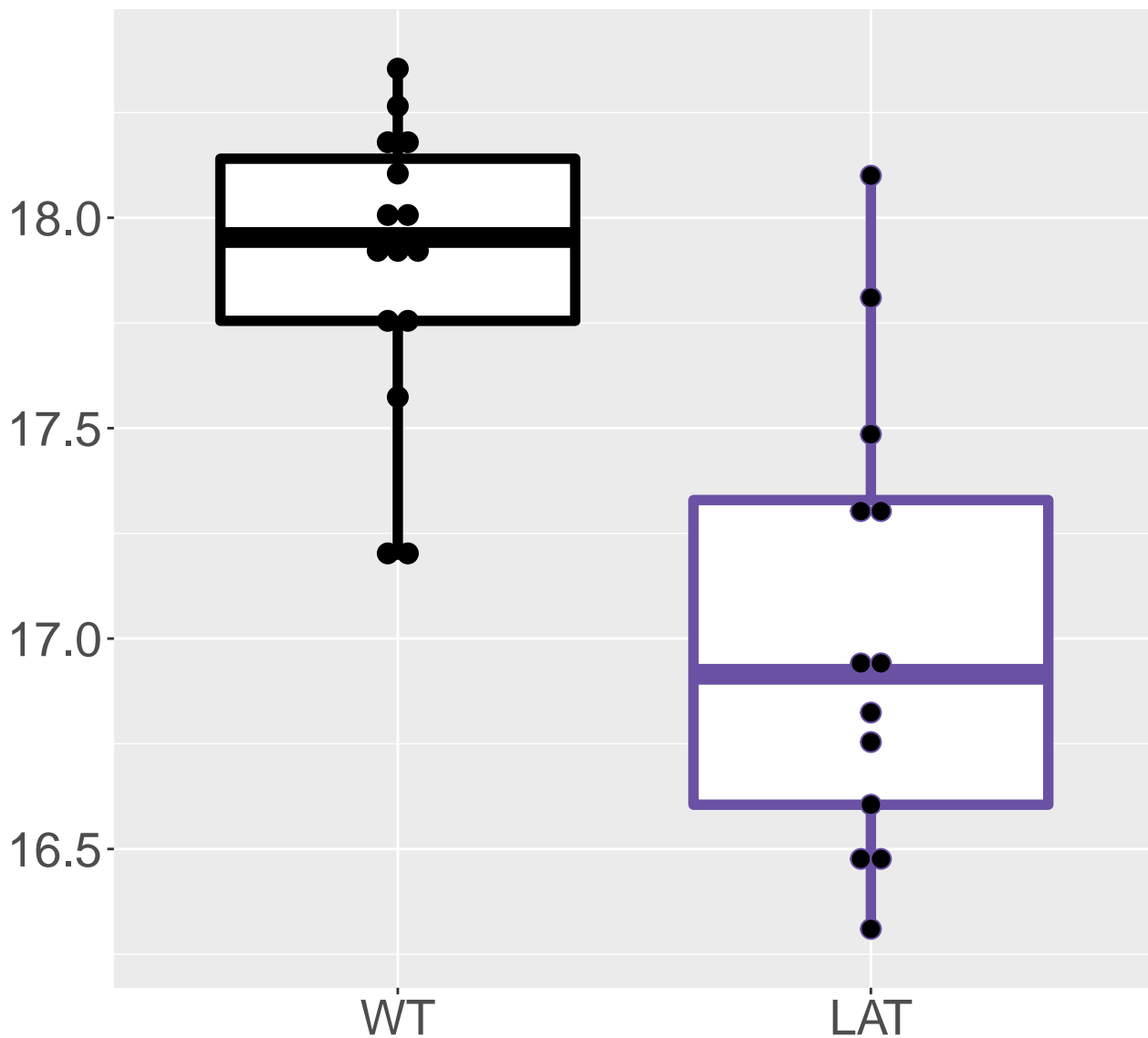
M453.2193T281.77

FDR = 0.00027, FC = -0.84

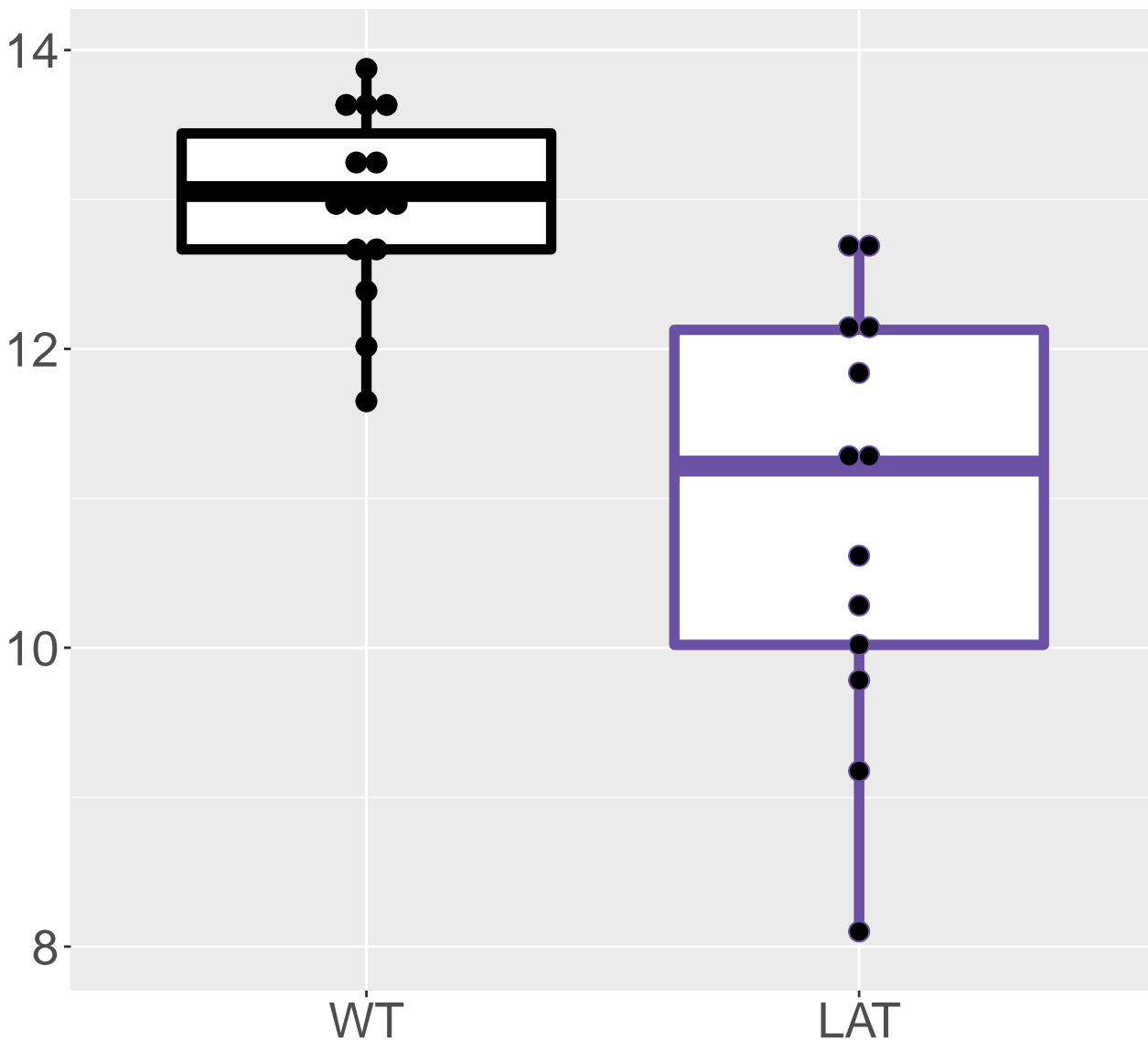


M130.6027T68.59

FDR = 0.00027, FC = -0.86

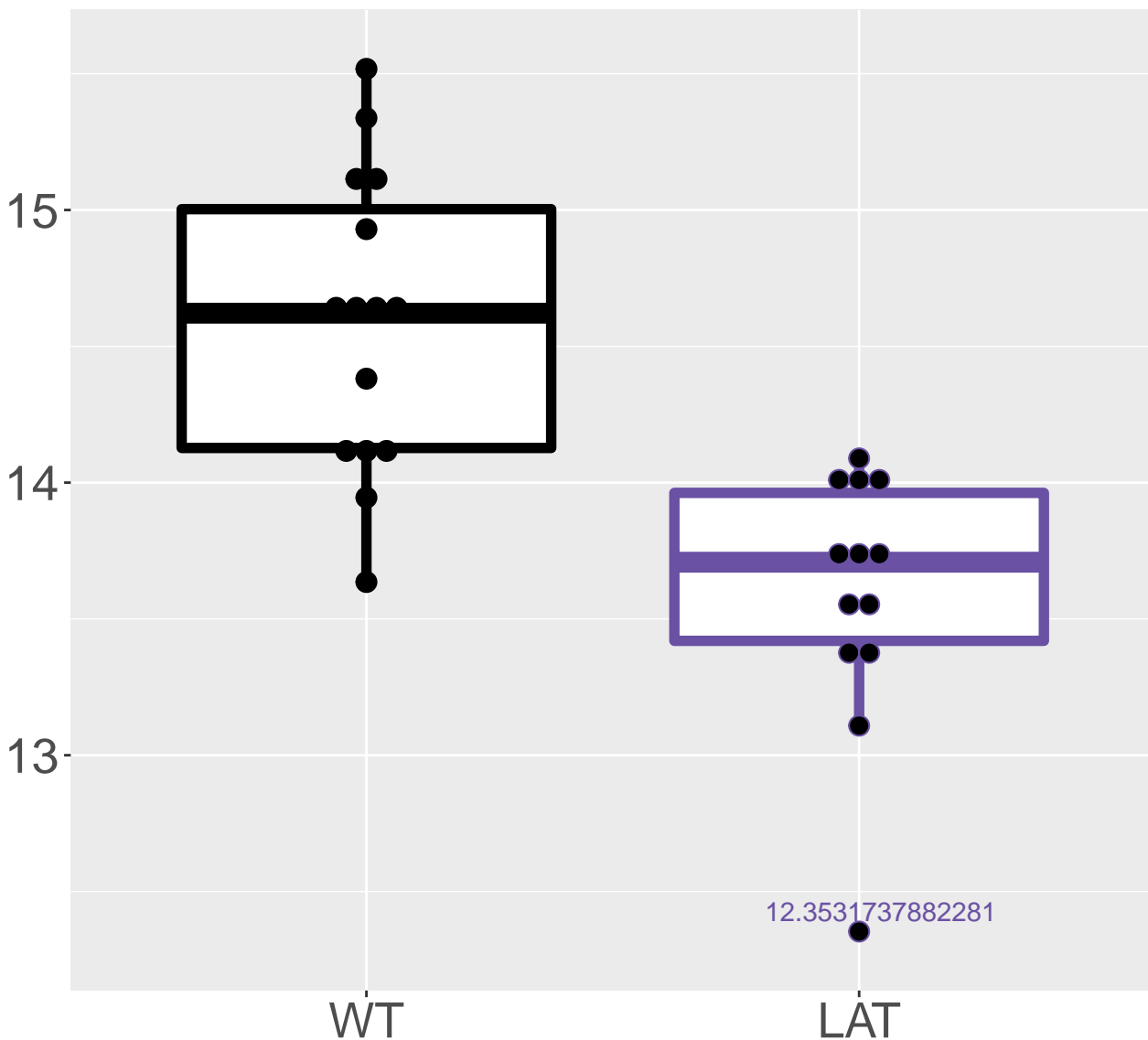


M396.4809T239.61
FDR = 0.00028, FC = -2

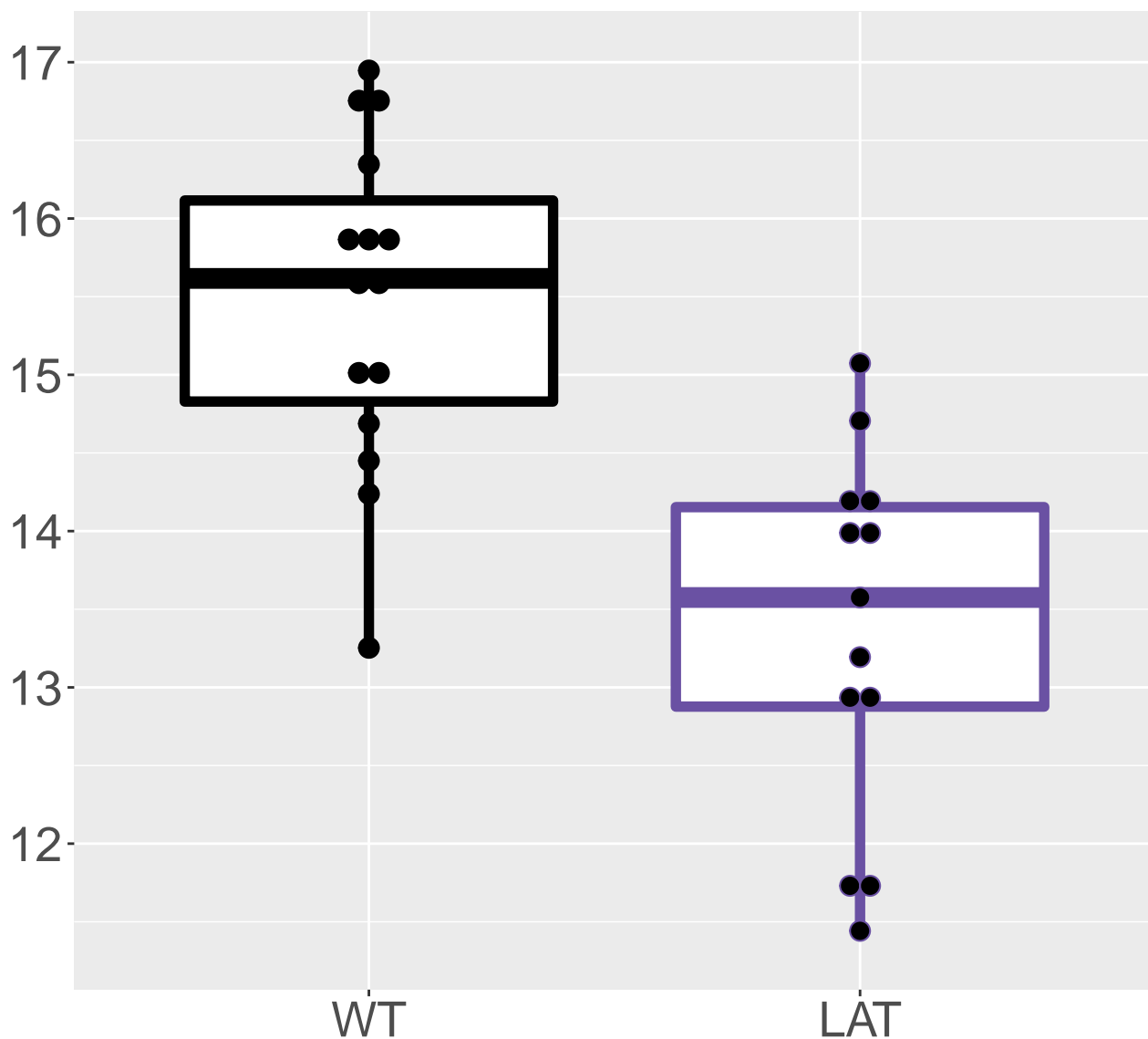


M417.7356T271.4

FDR = 0.00028, FC = -1

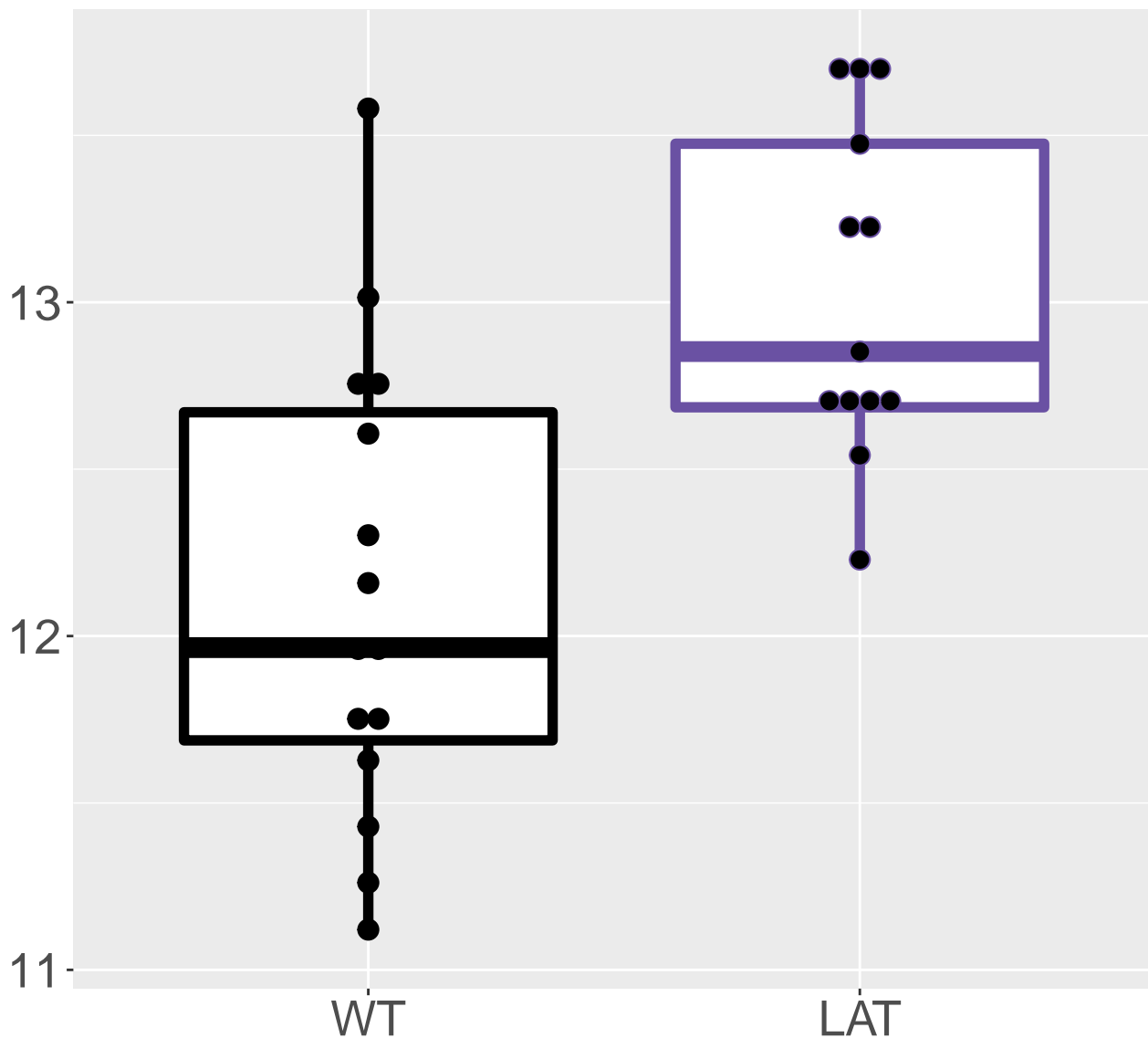


M548.9411T268_1
FDR = 0.00029, FC = -2.1



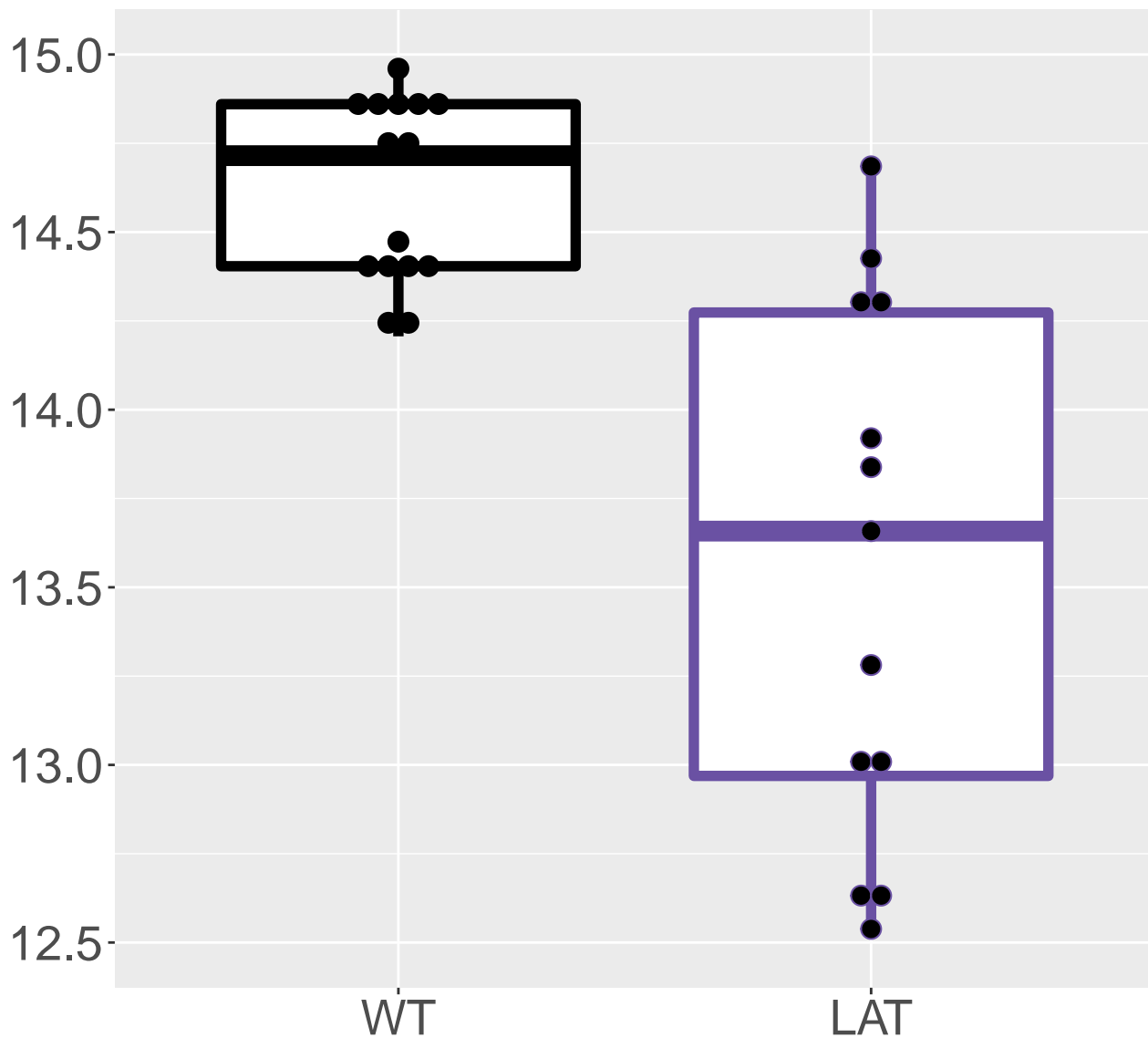
M654.2765T178.72

FDR = 0.00029, FC = 0.9, sex**



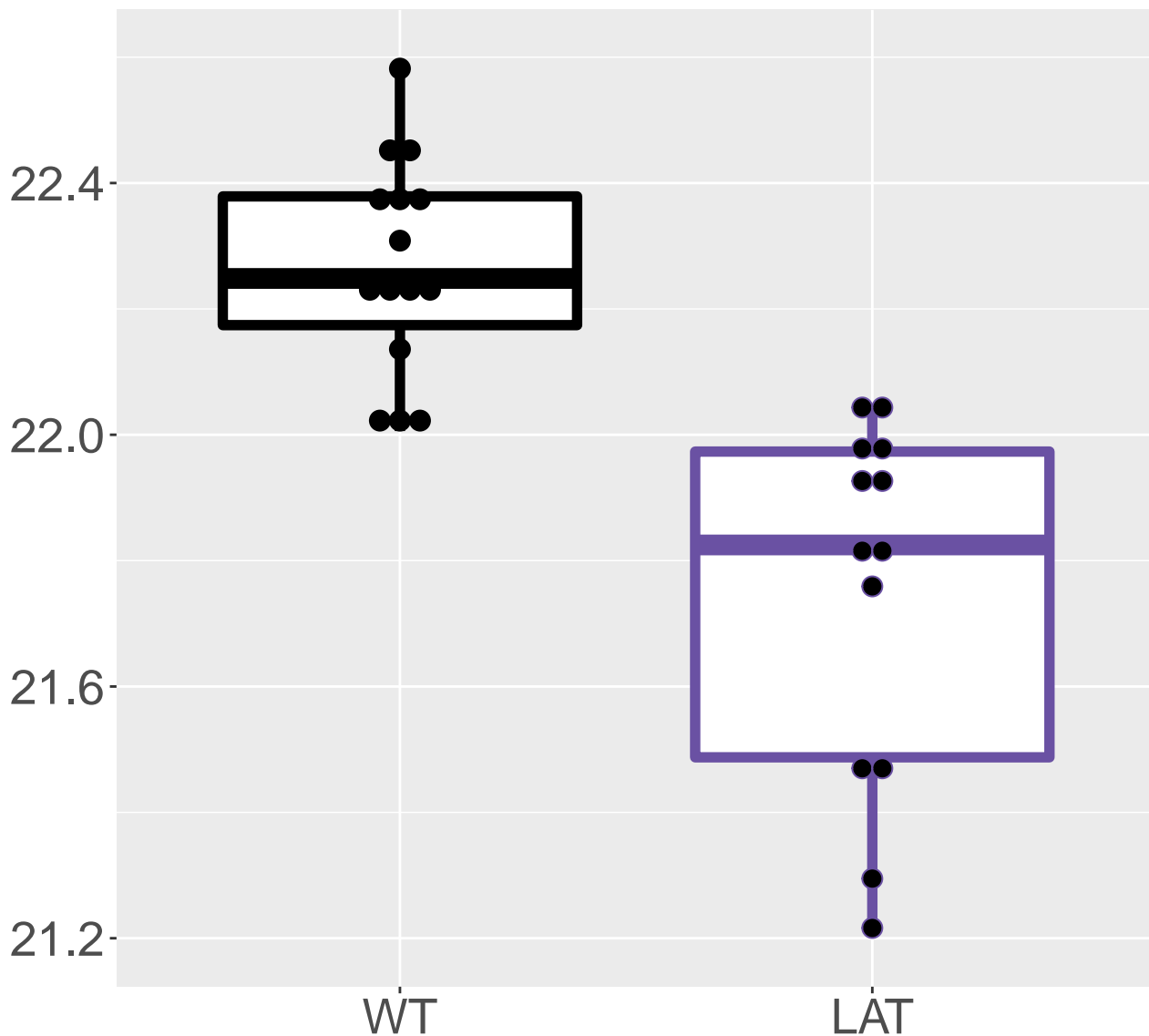
M389.2407T160.74

FDR = 0.00029, FC = -1.1



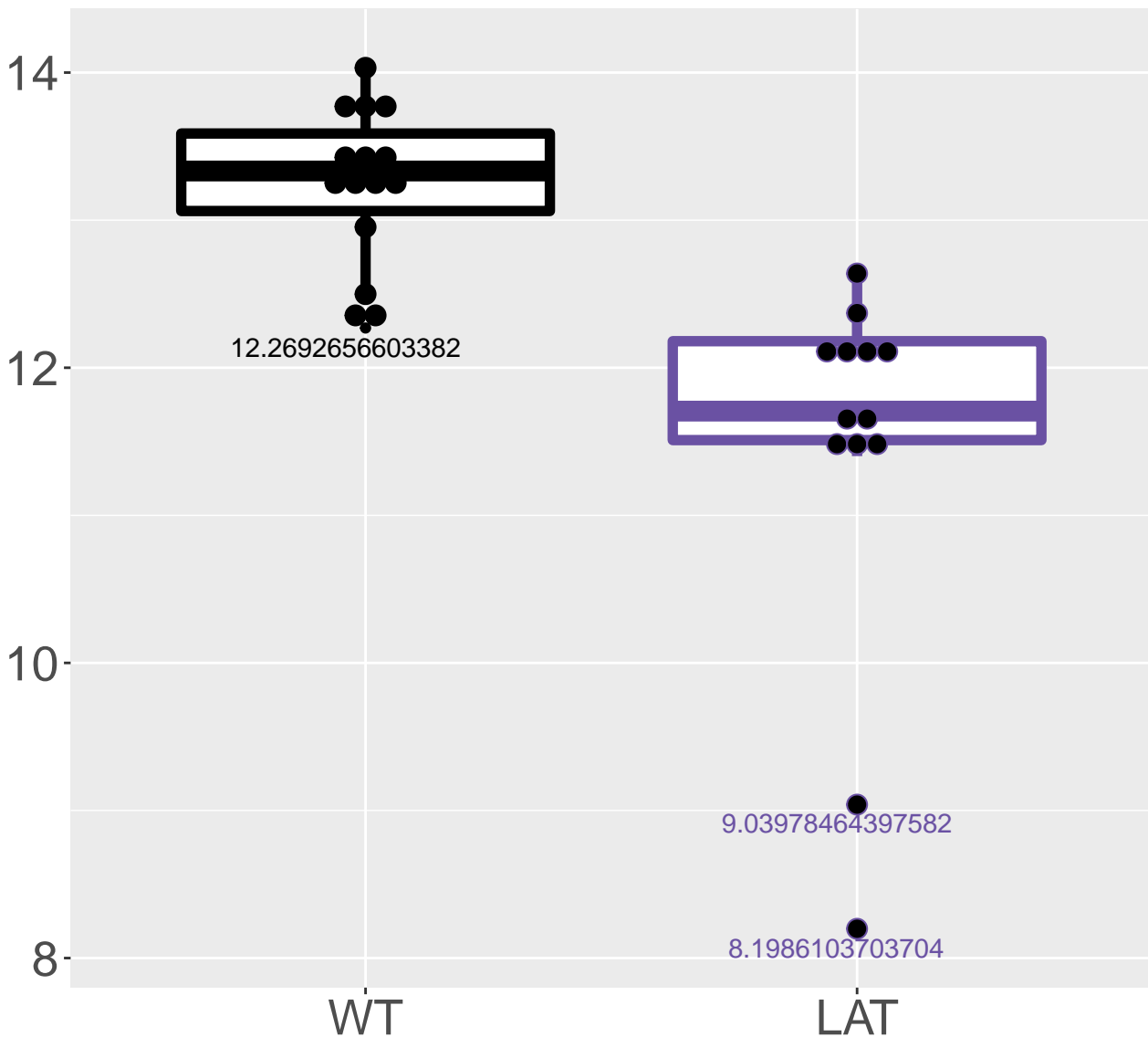
M267.0987T108.76

FDR = 0.00029, FC = -0.52



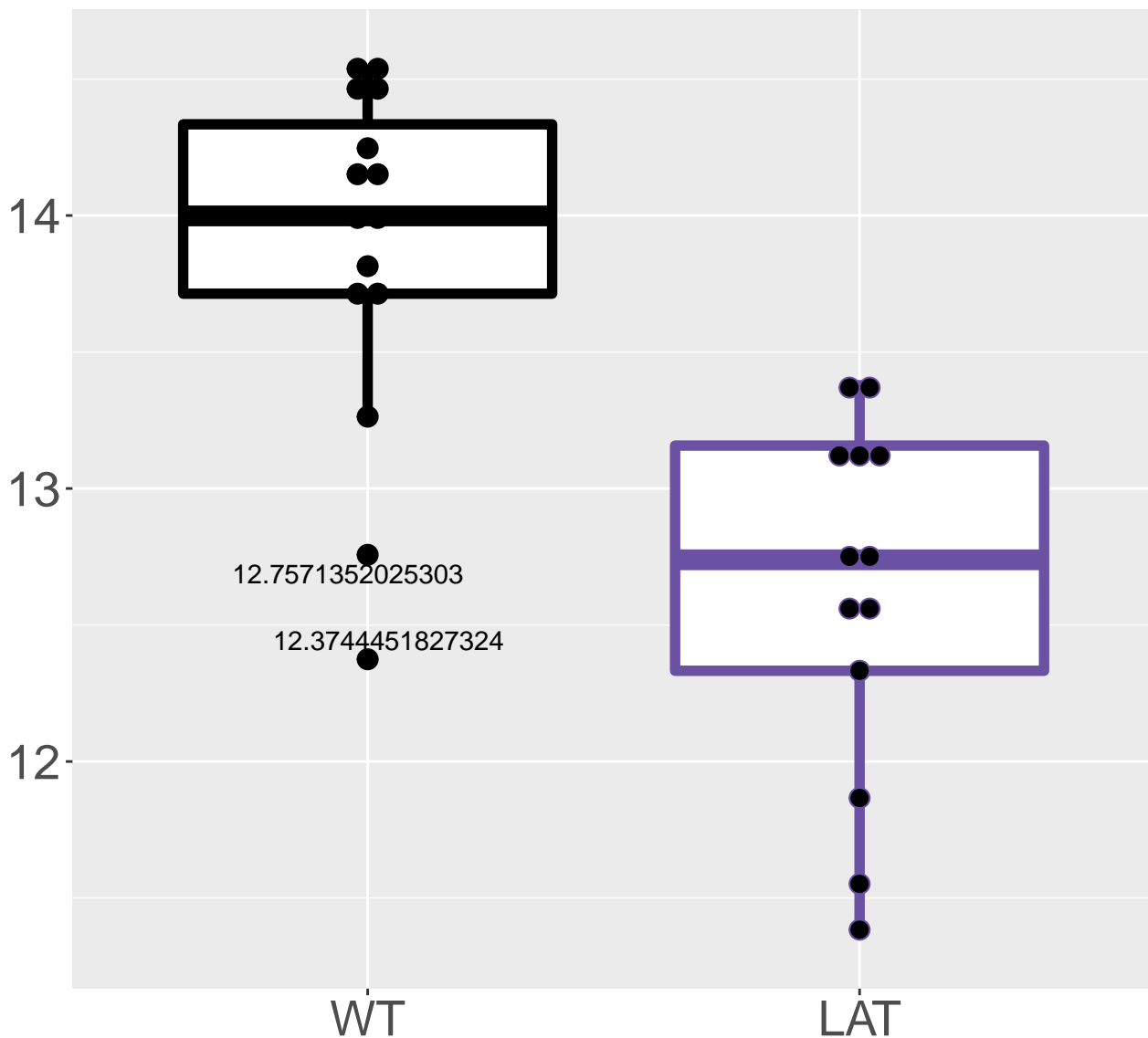
M369.4111T252.23

FDR = 0.00029, FC = -1.8



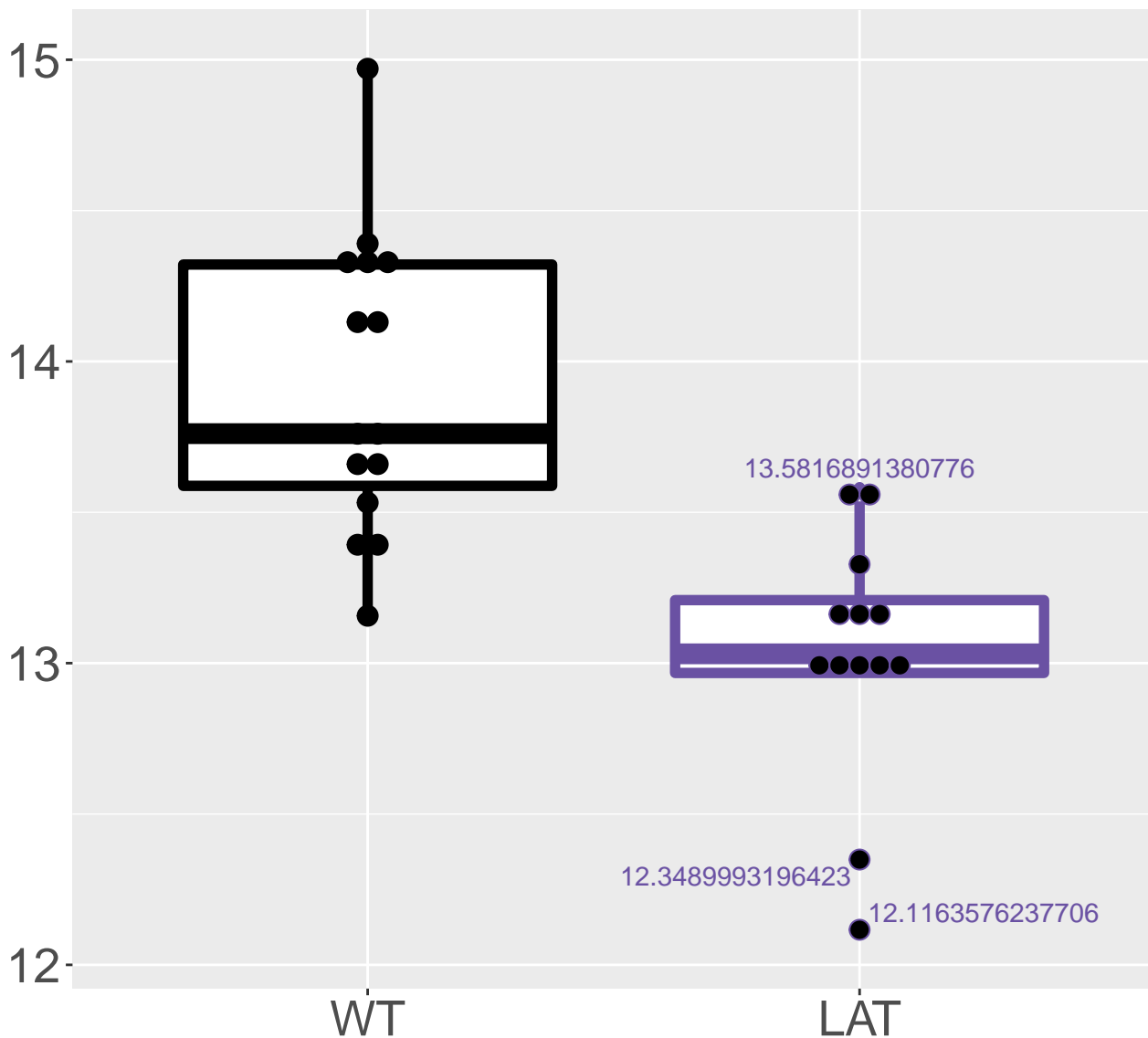
M421.266T307.23_2

FDR = 0.00029, FC = -1.3

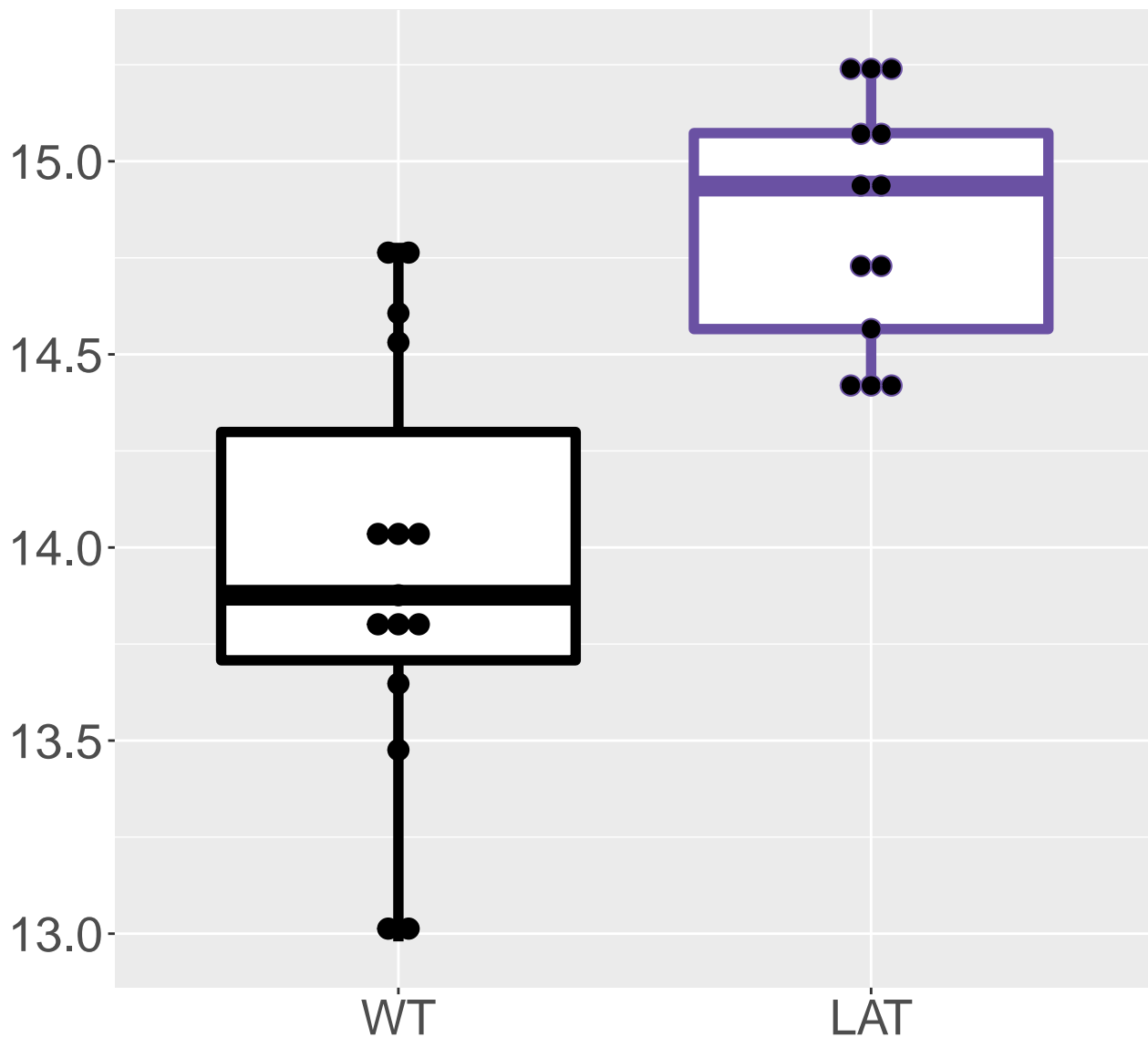


M281.1569T258.07

FDR = 0.00029, FC = -0.9

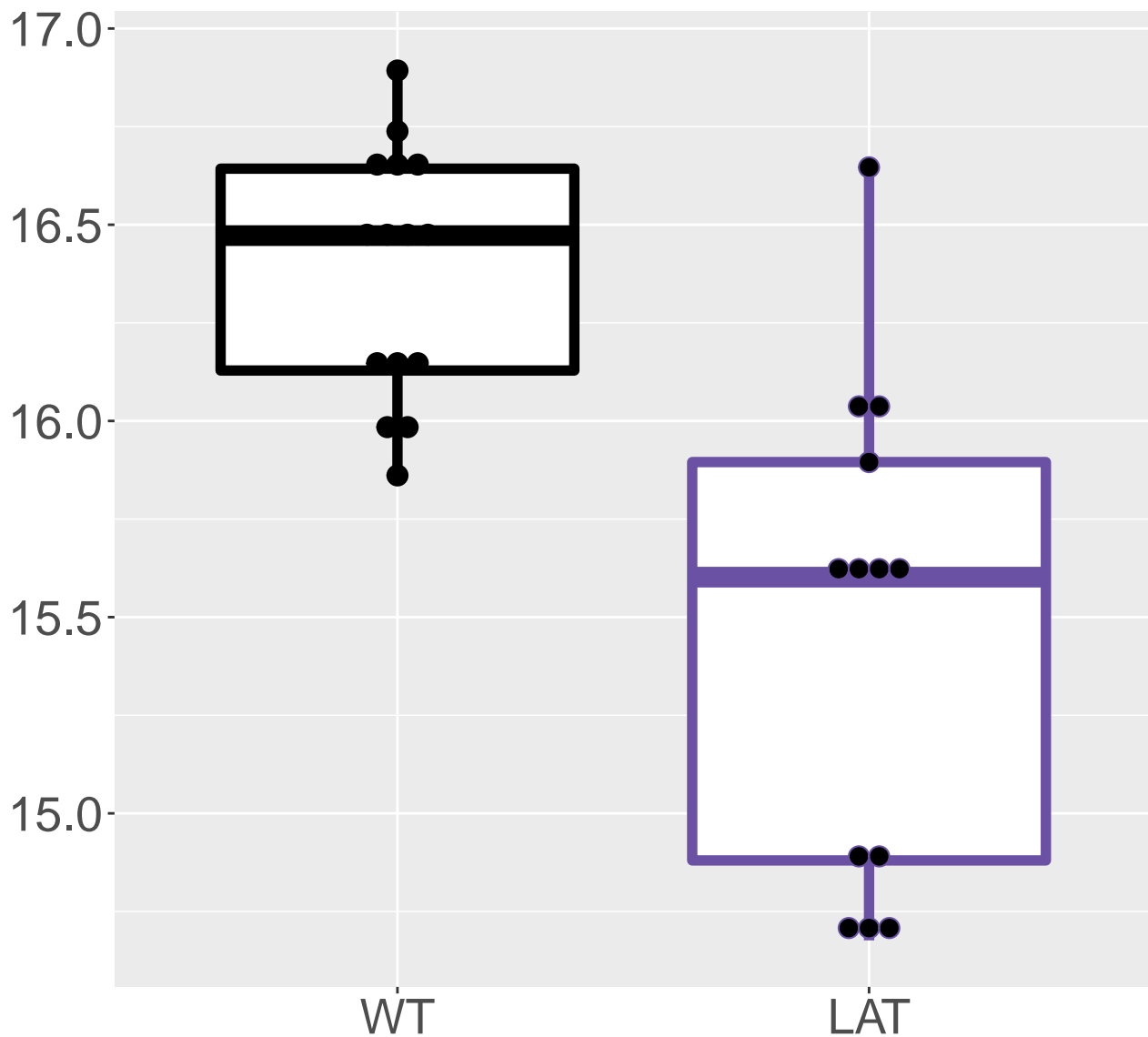


M305.6469T137.67
FDR = 3e-04, FC = 0.9



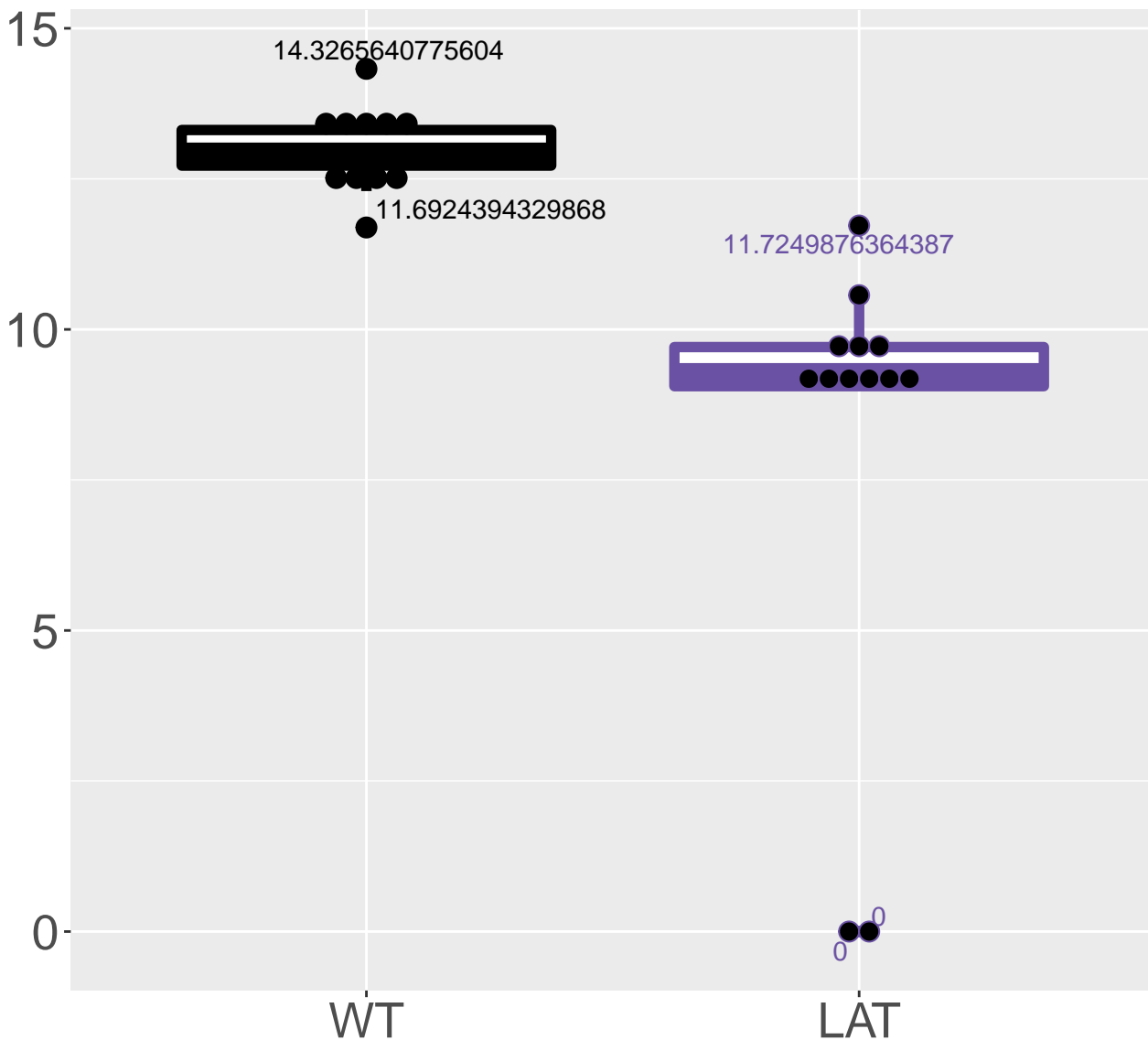
M126.7138T75.53_9

FDR = 0.00031, FC = -0.92



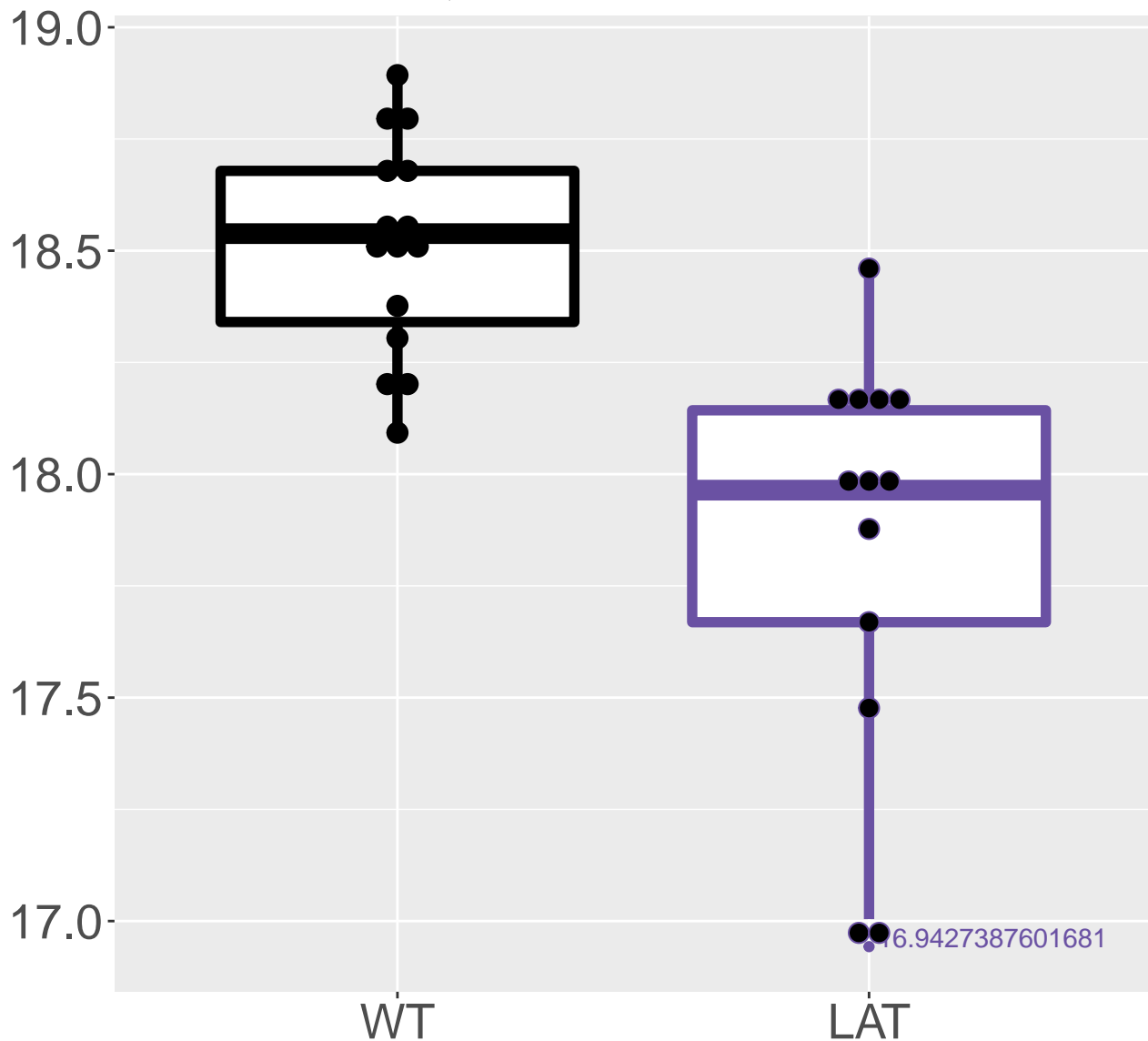
M503.2854T240.56

FDR = 0.00031, FC = -4.8



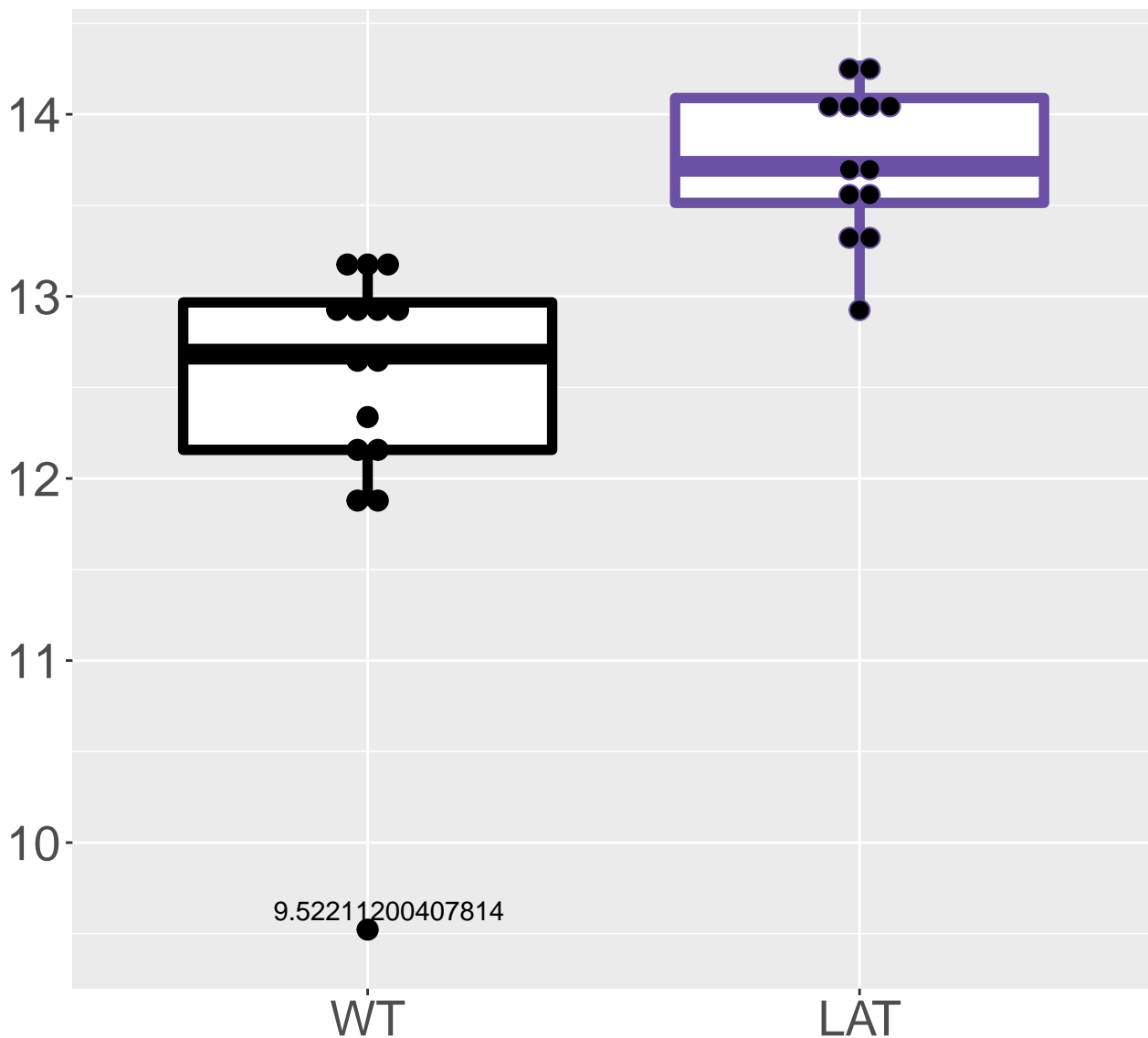
M94.5739T41.82_1

FDR = 0.00031, FC = -0.66



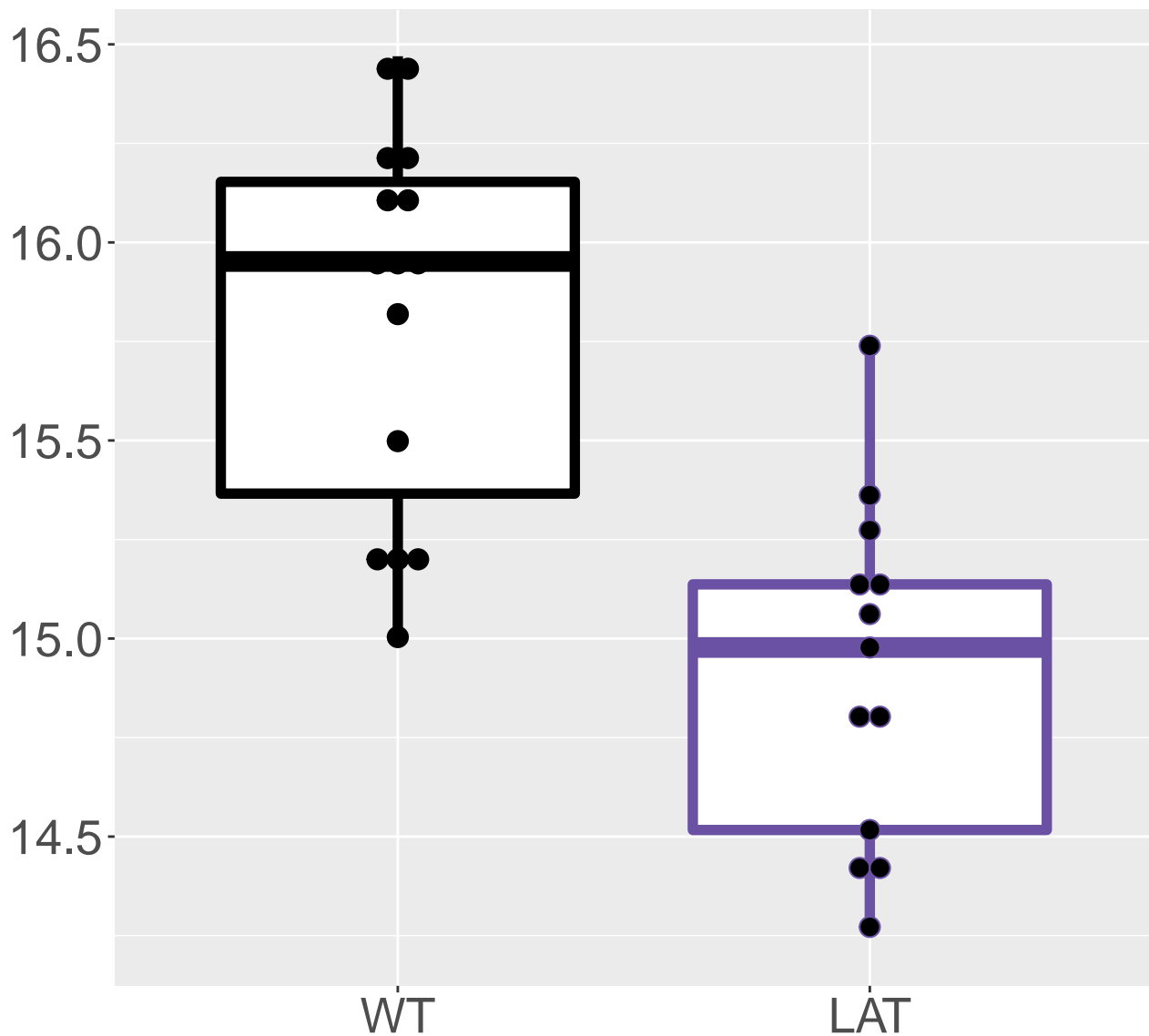
M528.7954T332.22

FDR = 0.00031, FC = 1.3

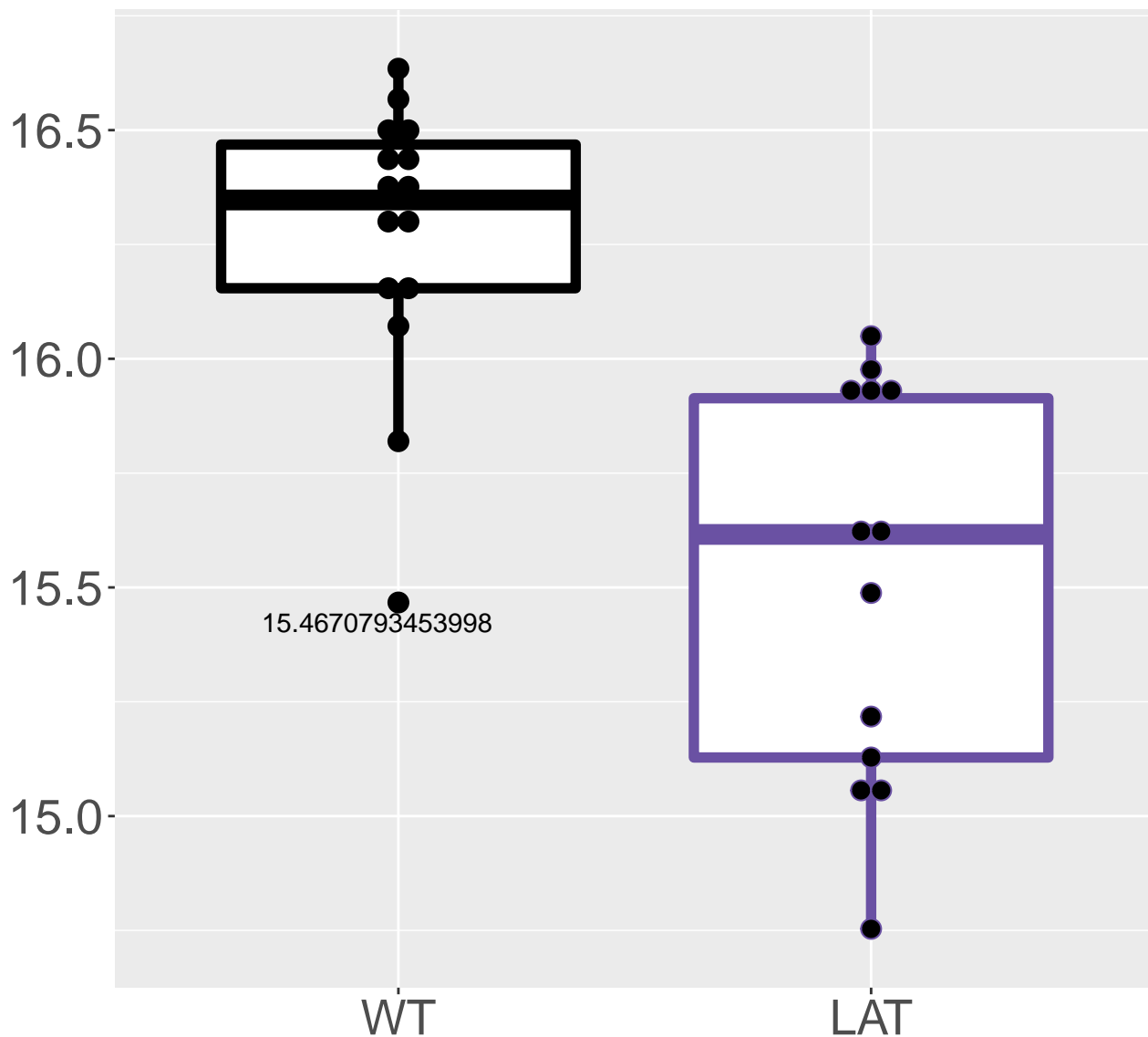


M339.7154T331.49_1

FDR = 0.00032, FC = -0.9

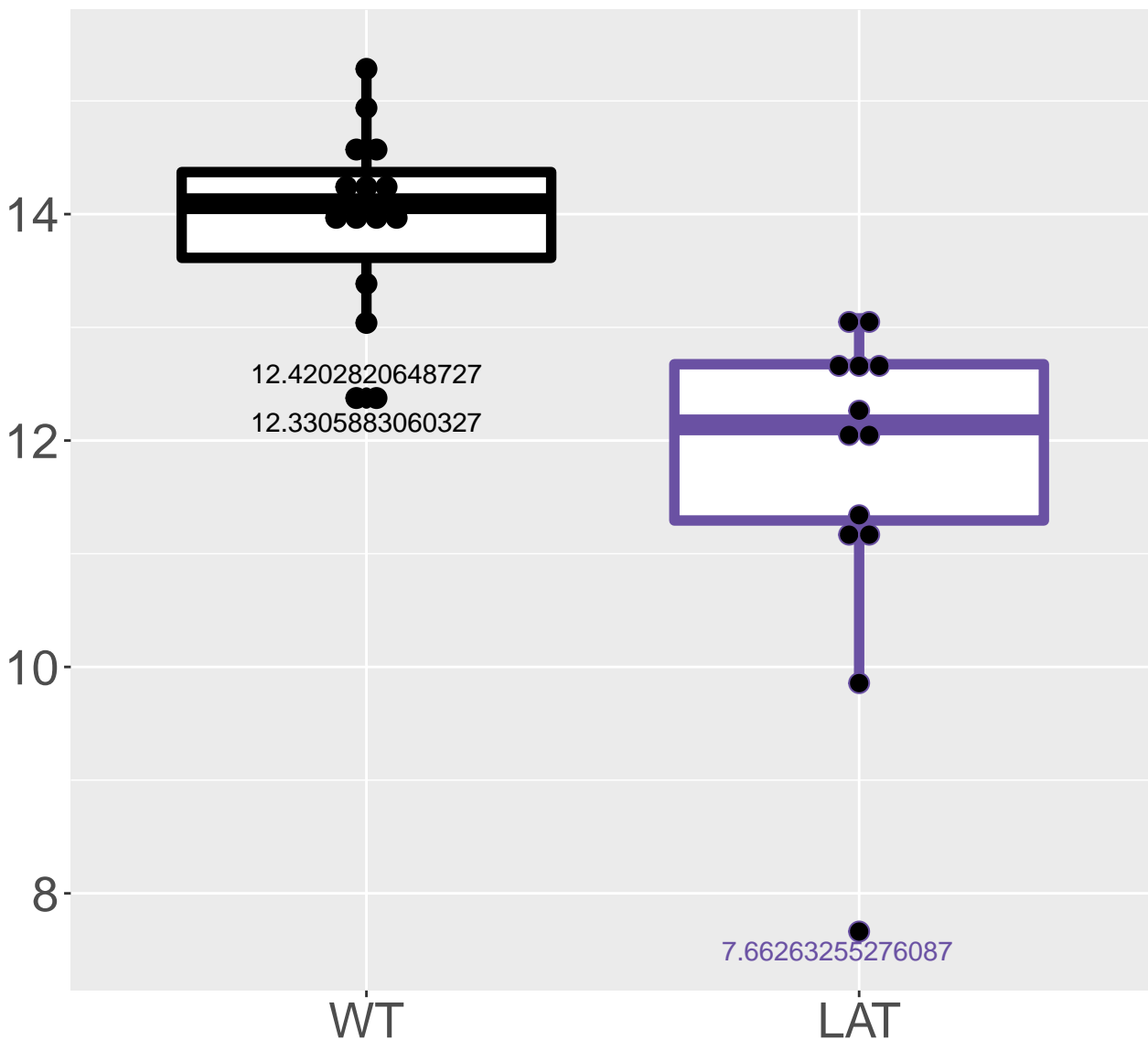


M169.2921T113.13_39
FDR = 0.00032, FC = -0.75

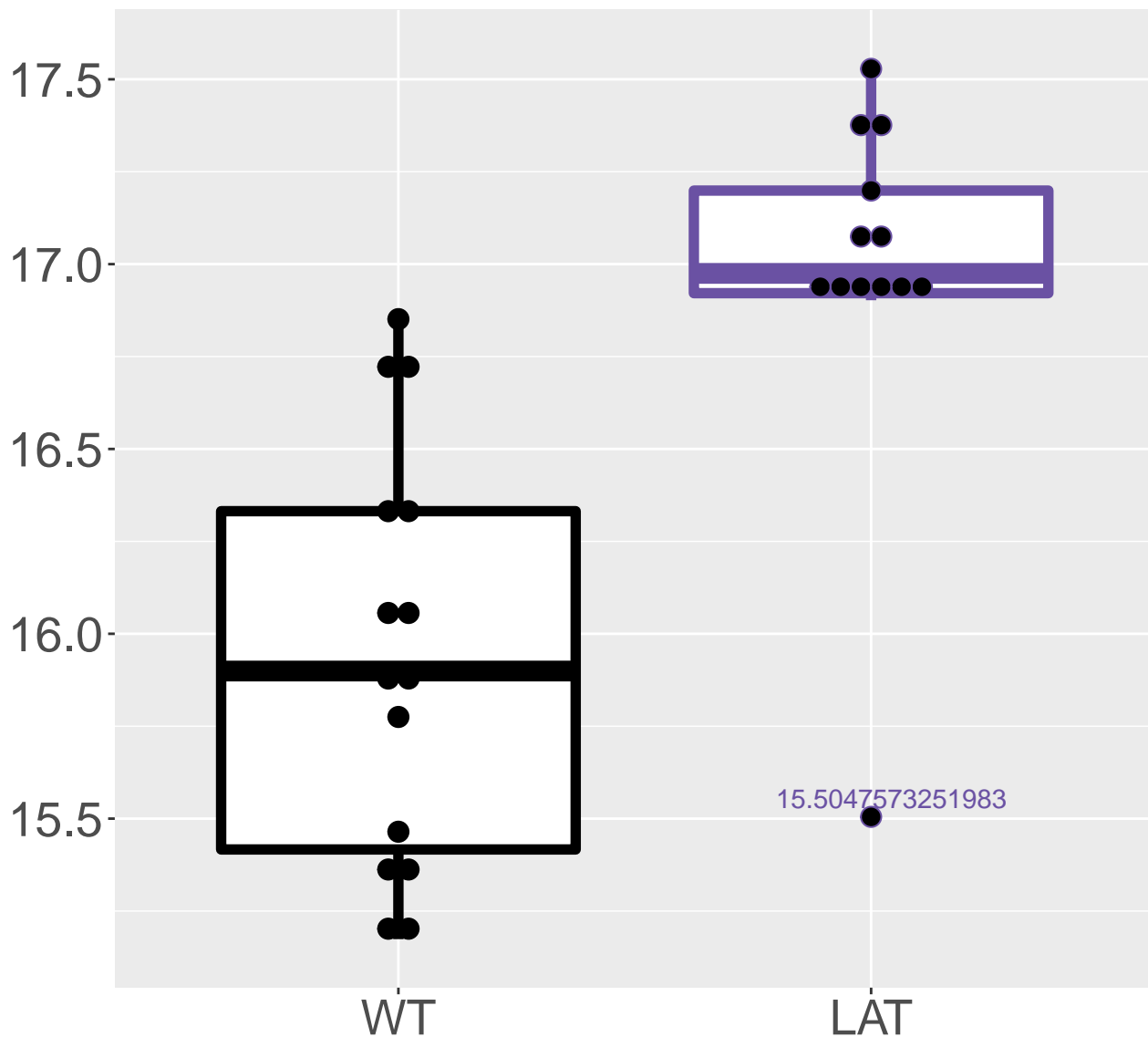


M372.8928T253.73_2

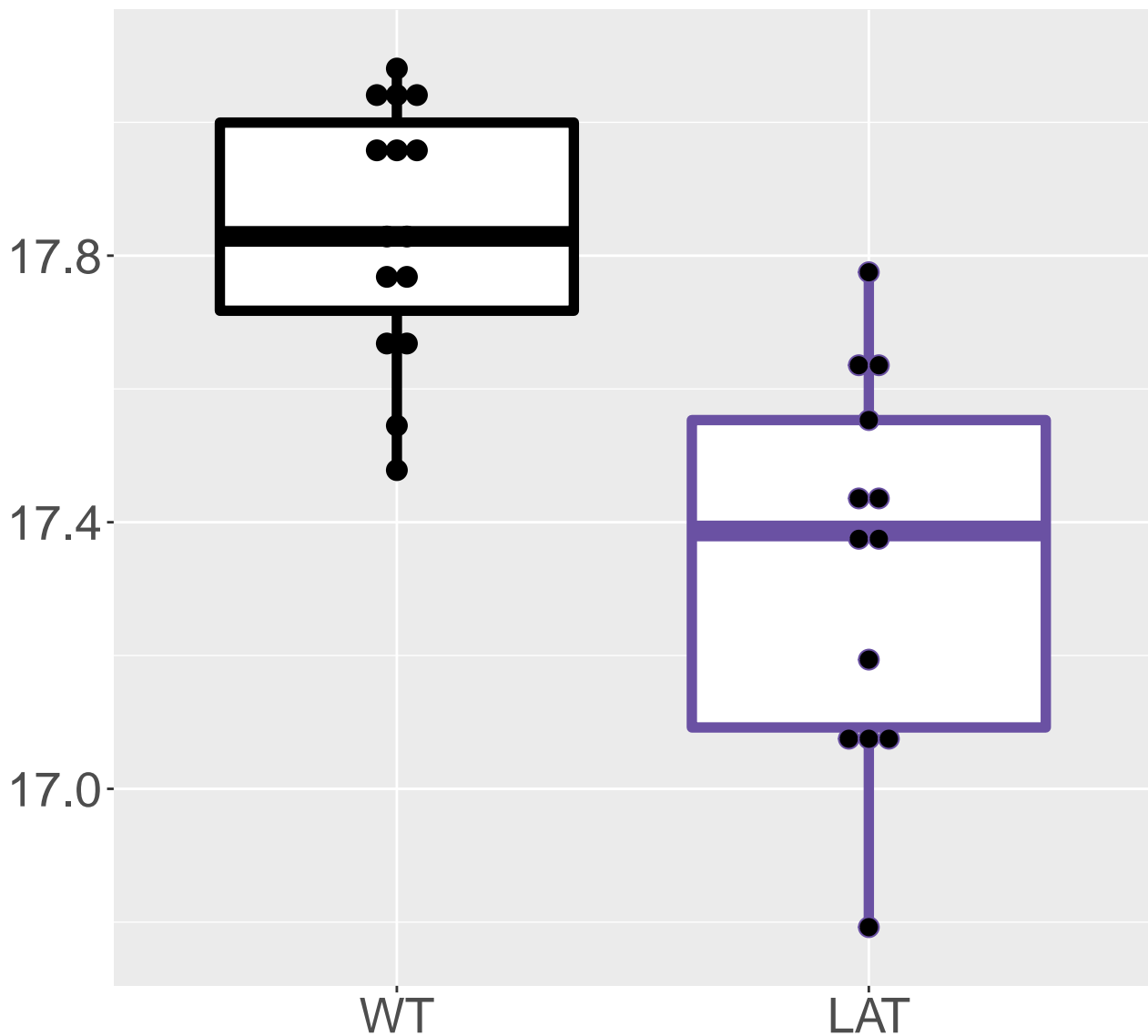
FDR = 0.00032, $\overline{FC} = -2.3$



M326.032T47.1
FDR = 0.00032, FC = 1

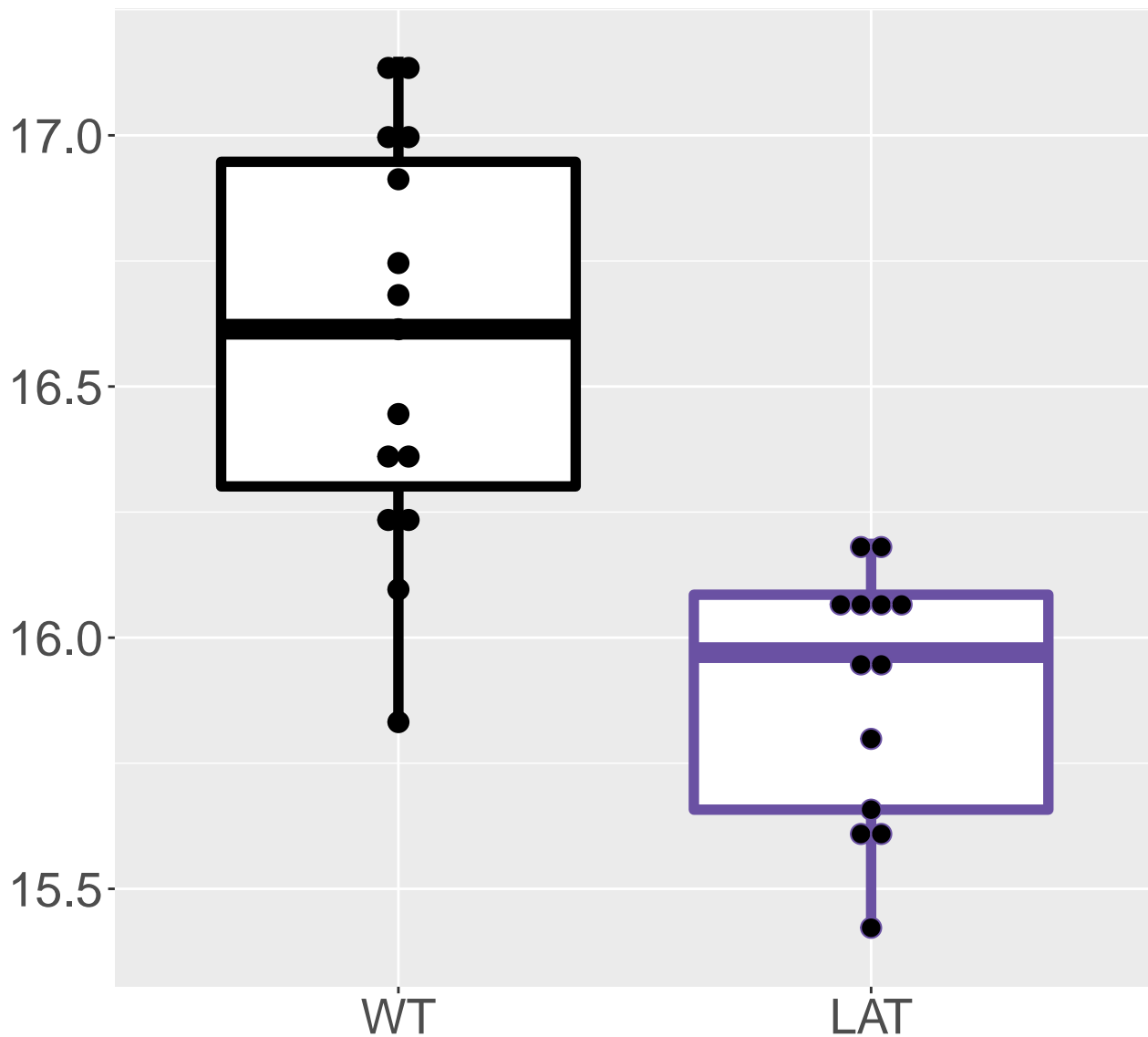


M209.0099T43.64_2
FDR = 0.00032, FC = -0.5



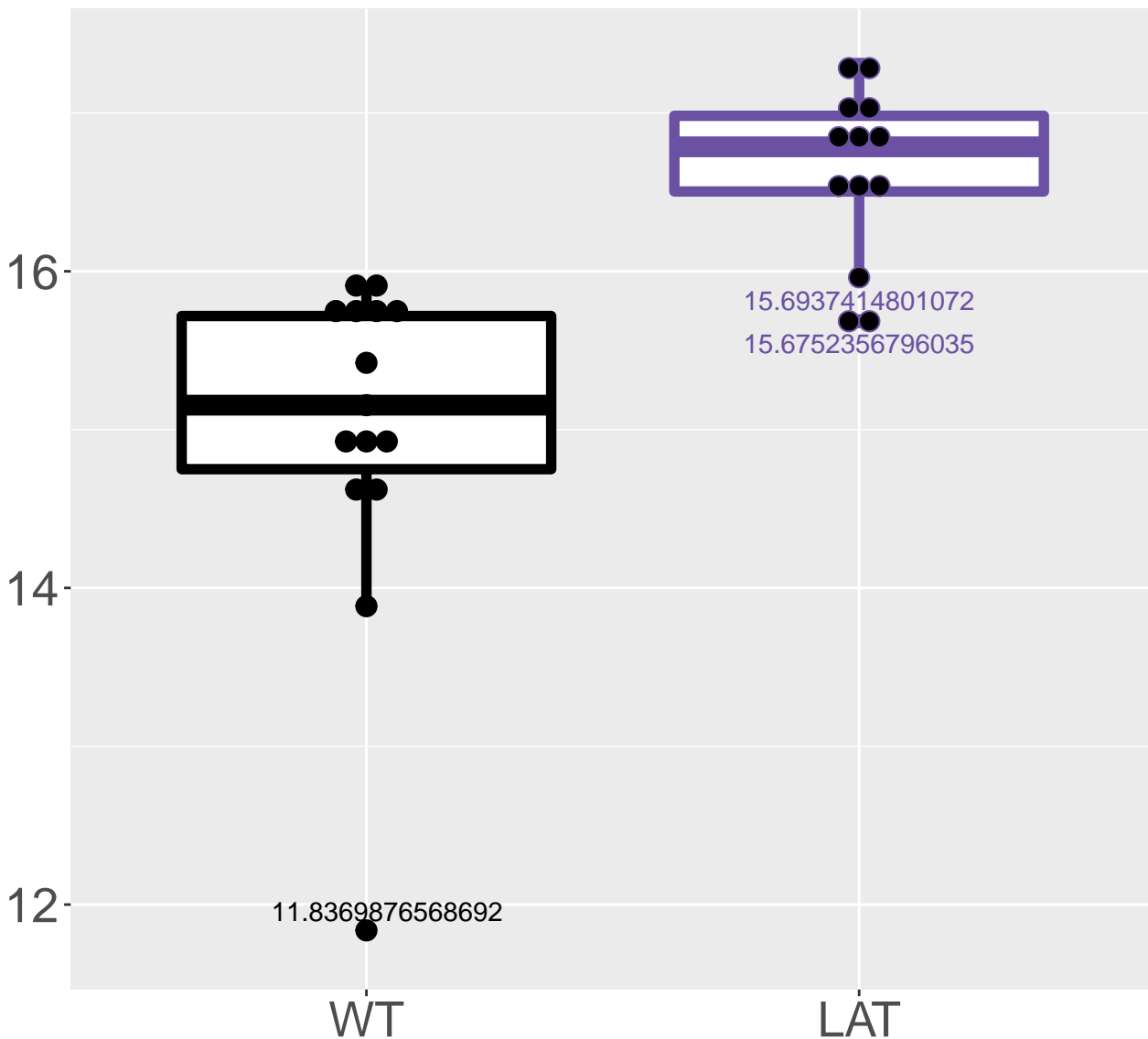
M127.1888T75.48_20

FDR = 0.00032, FC = -0.69



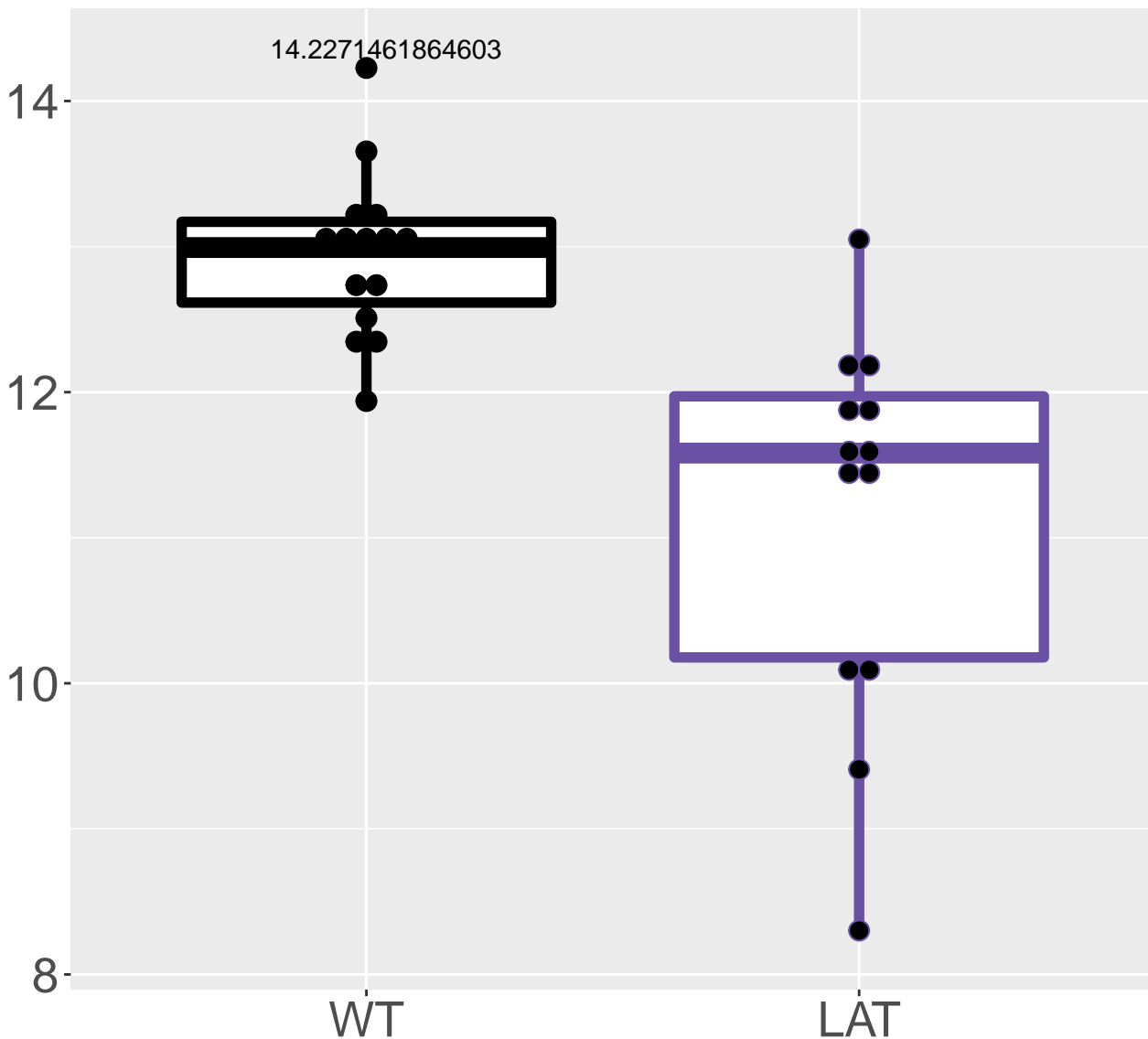
M284.067T50.33

FDR = 0.00033, FC = 1.6



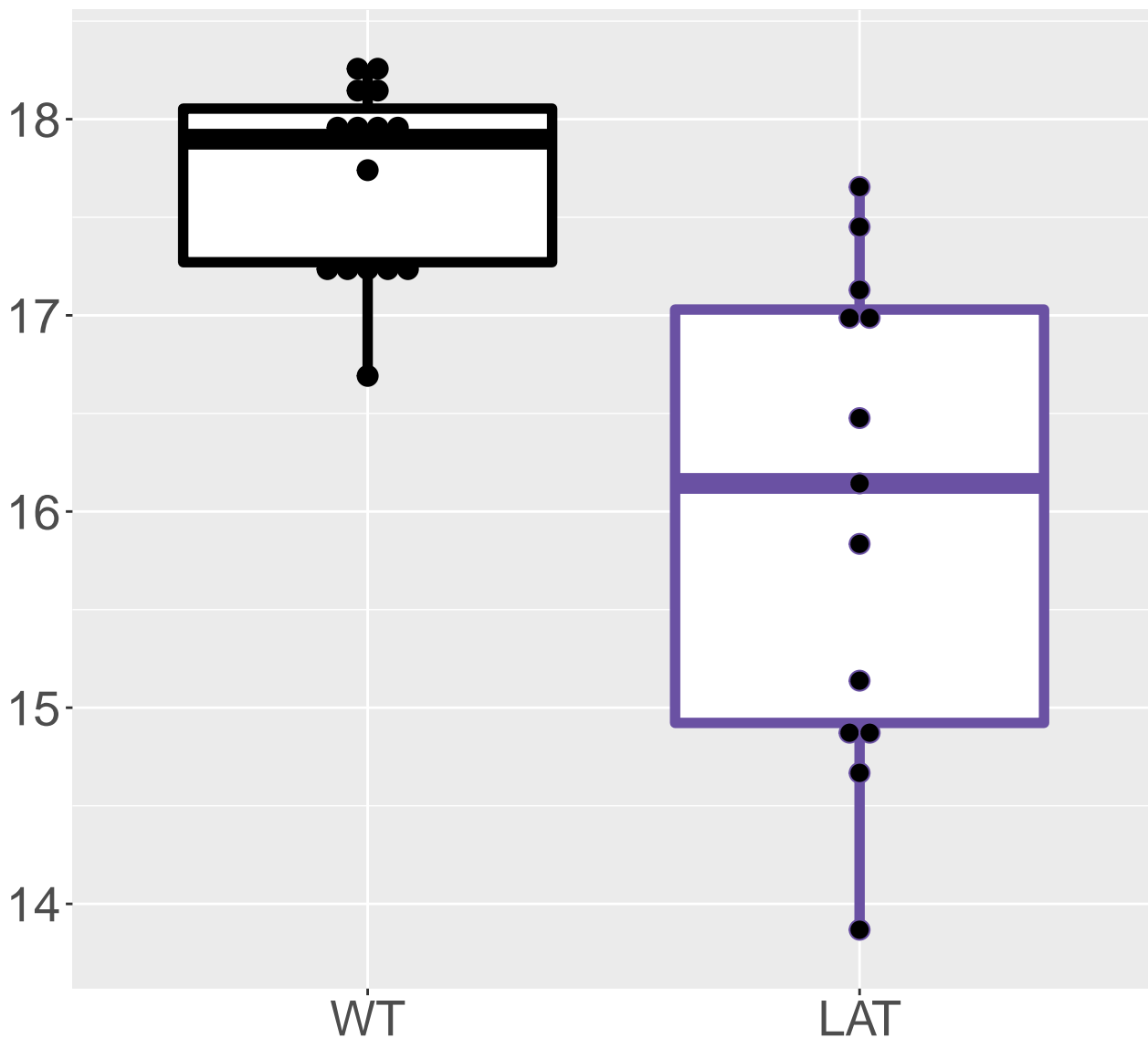
M447.5618T136.81

FDR = 0.00033, FC = -1.8



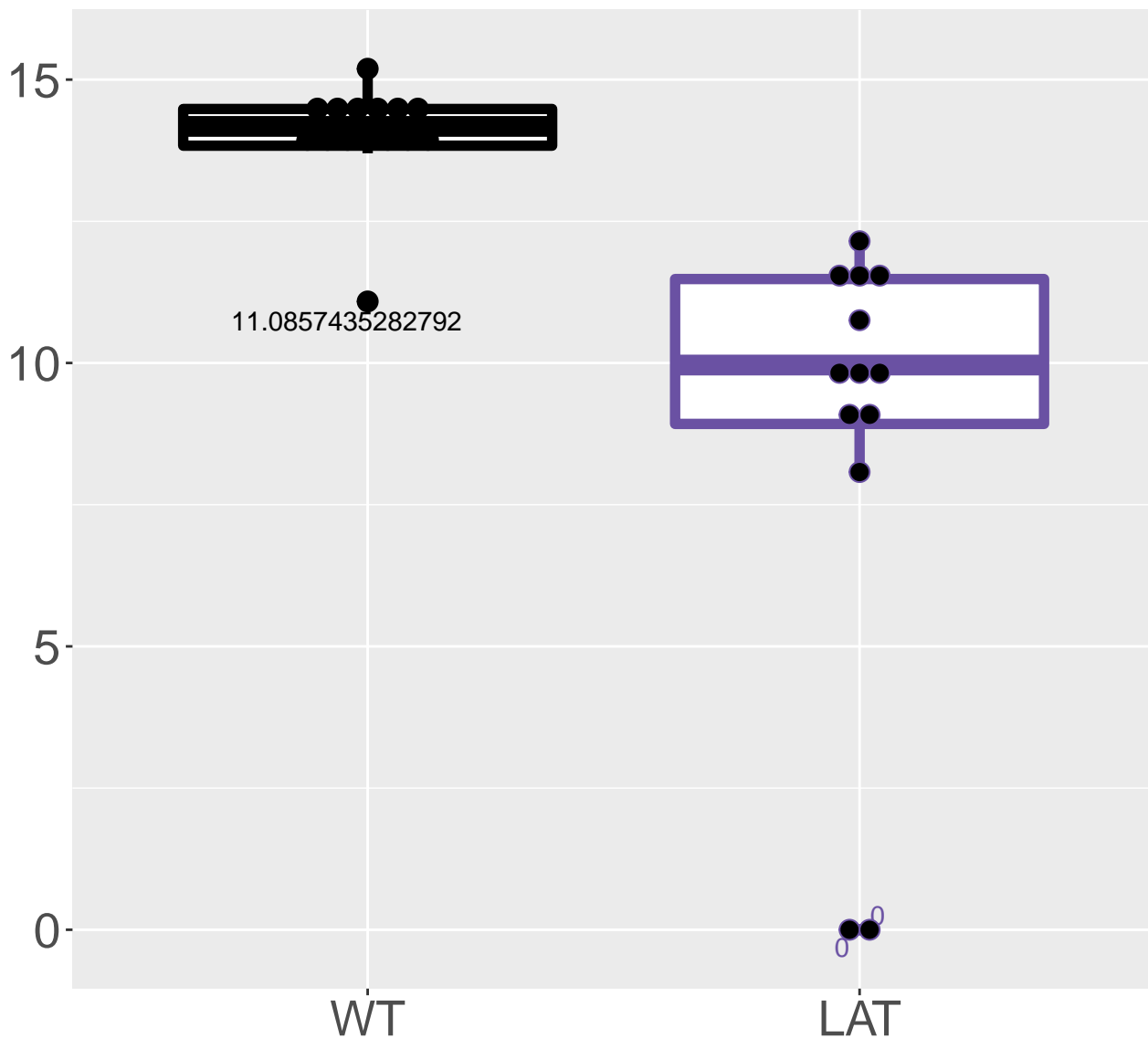
M456.2089T75

FDR = 0.00033, FC = -1.7



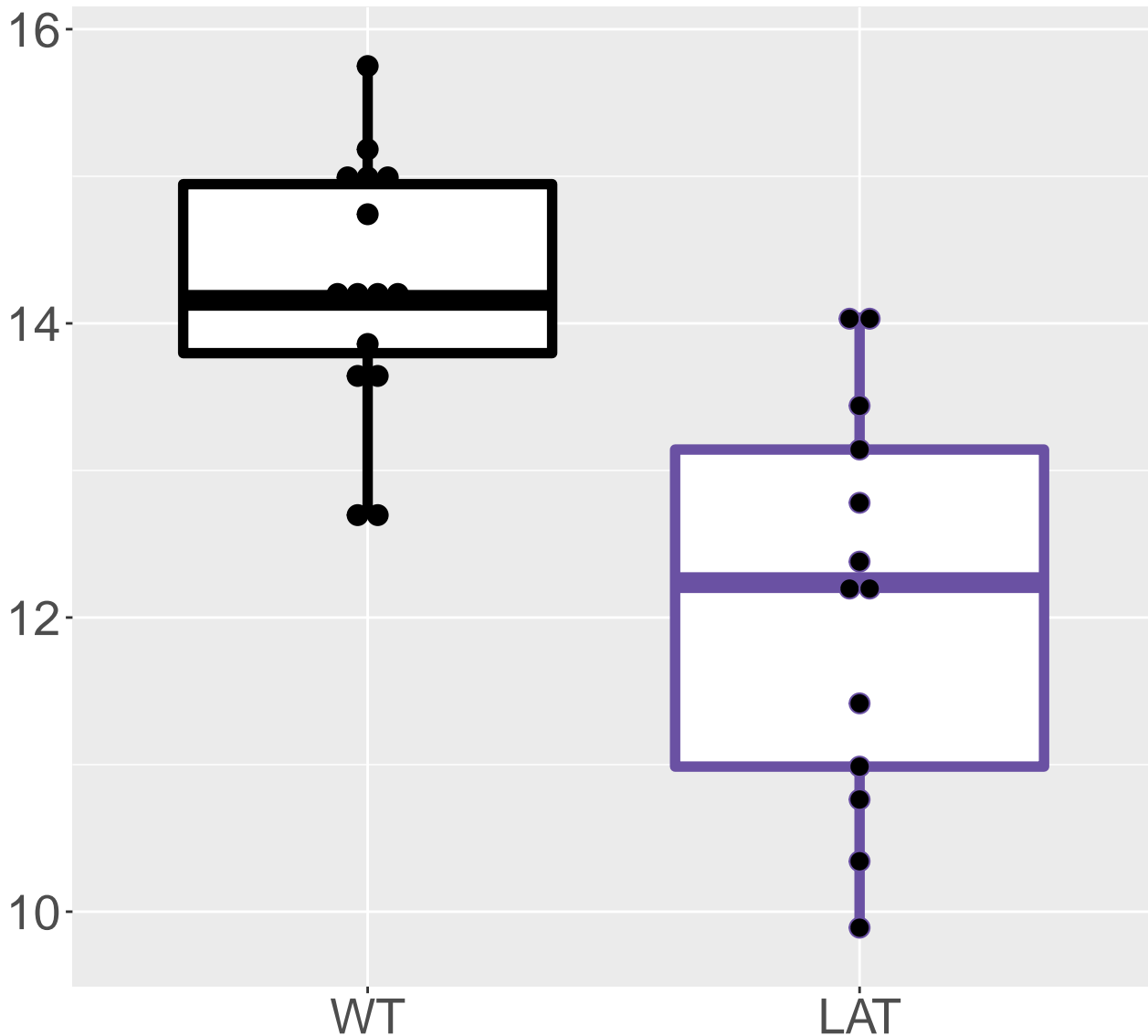
M552.2575T293.21

FDR = 0.00035, FC = -5.3

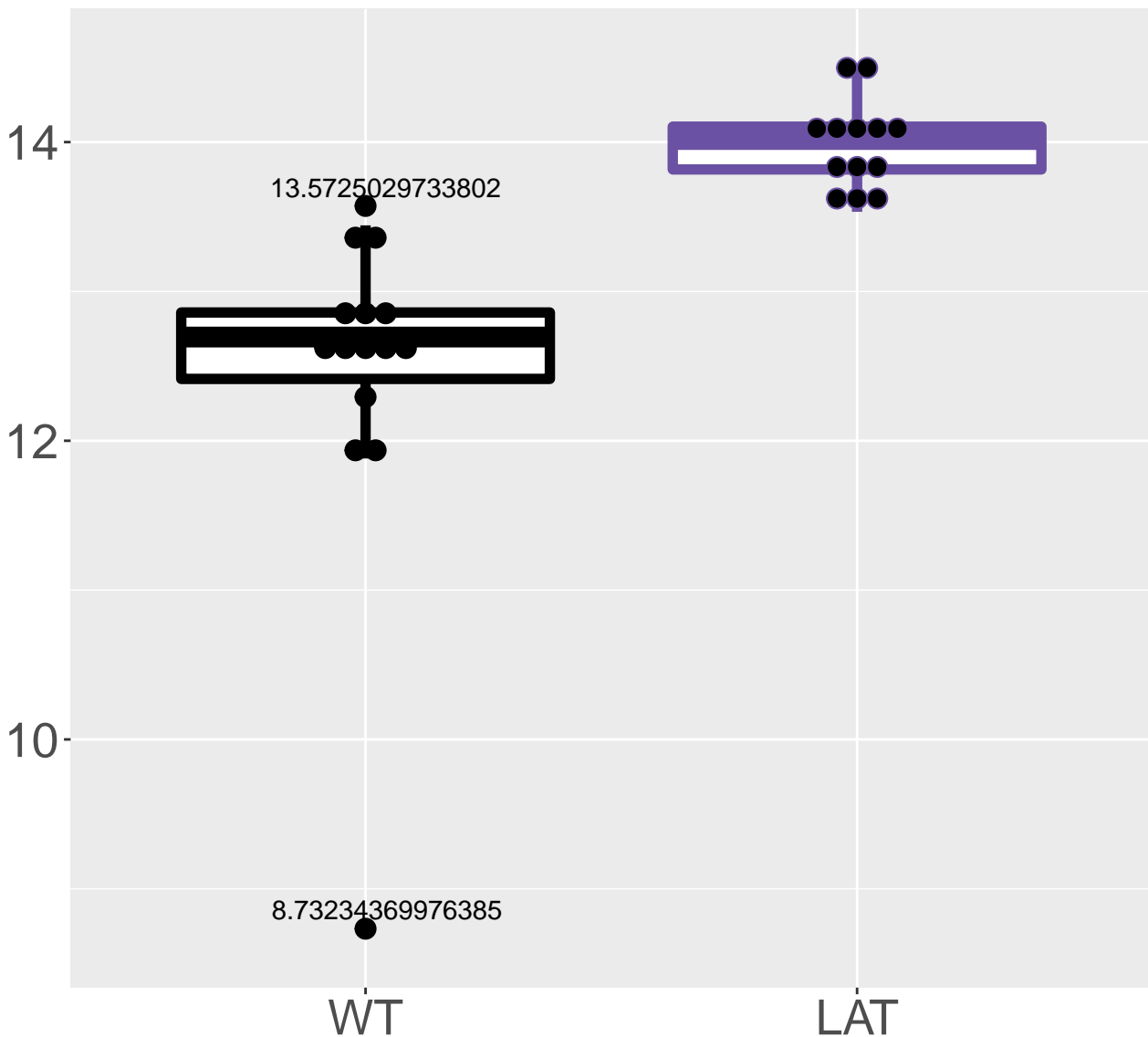


M677.0357T337.91

FDR = 0.00035, FC = -2.1

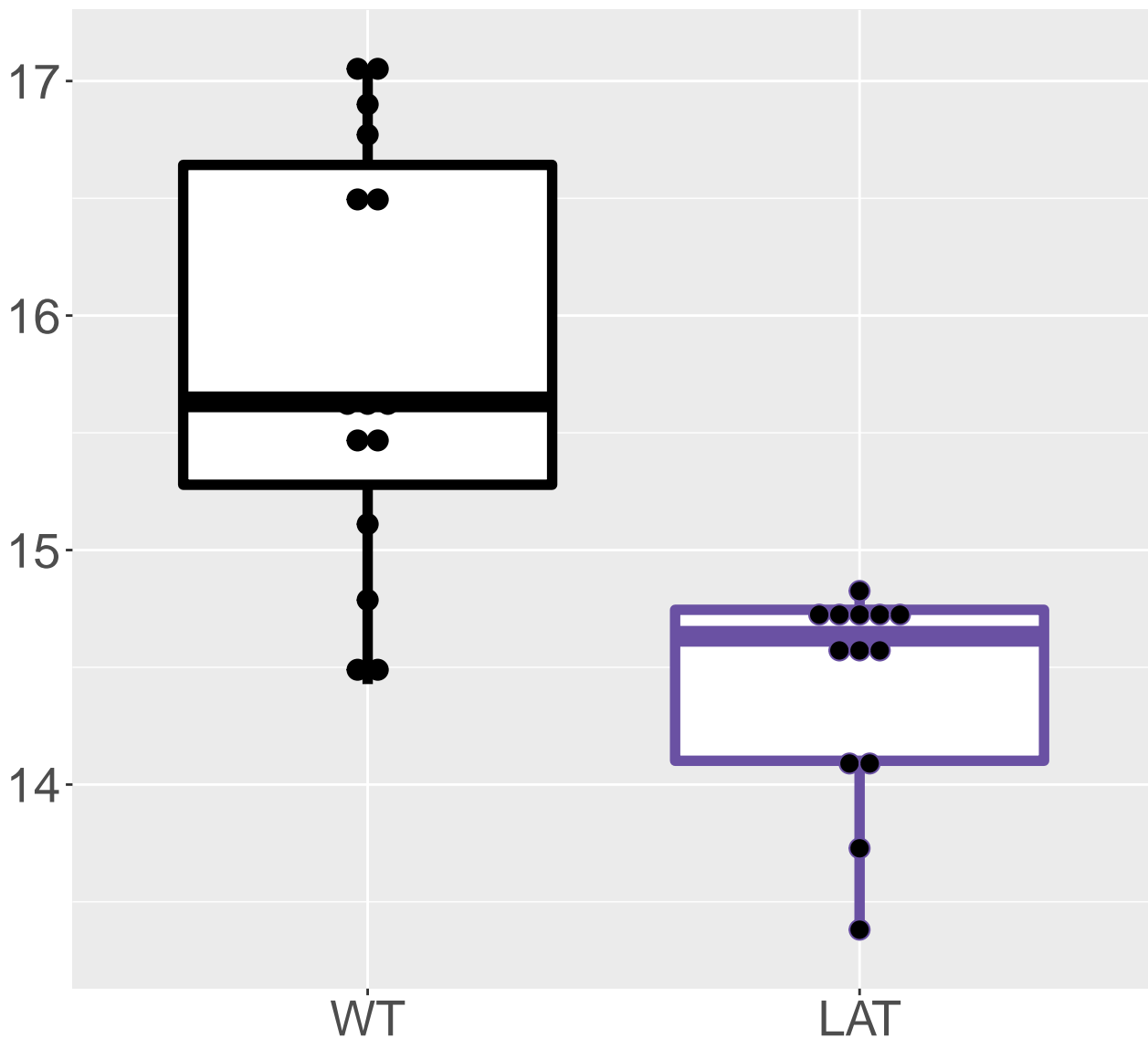


M466.0014T292.66_2
FDR = 0.00035, FC = 1.5



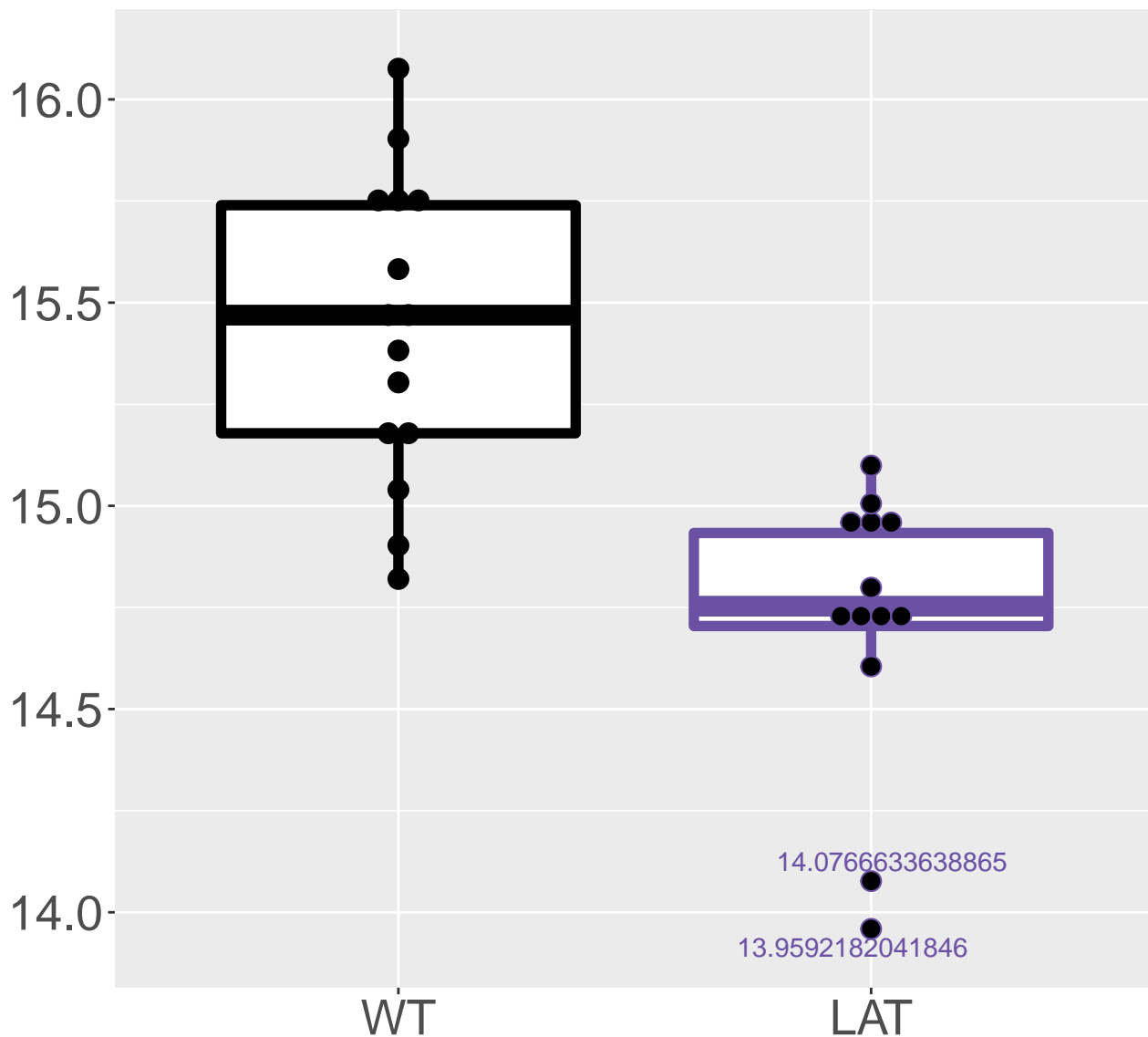
M601.3383T264.46

FDR = 0.00035, FC = -1.4



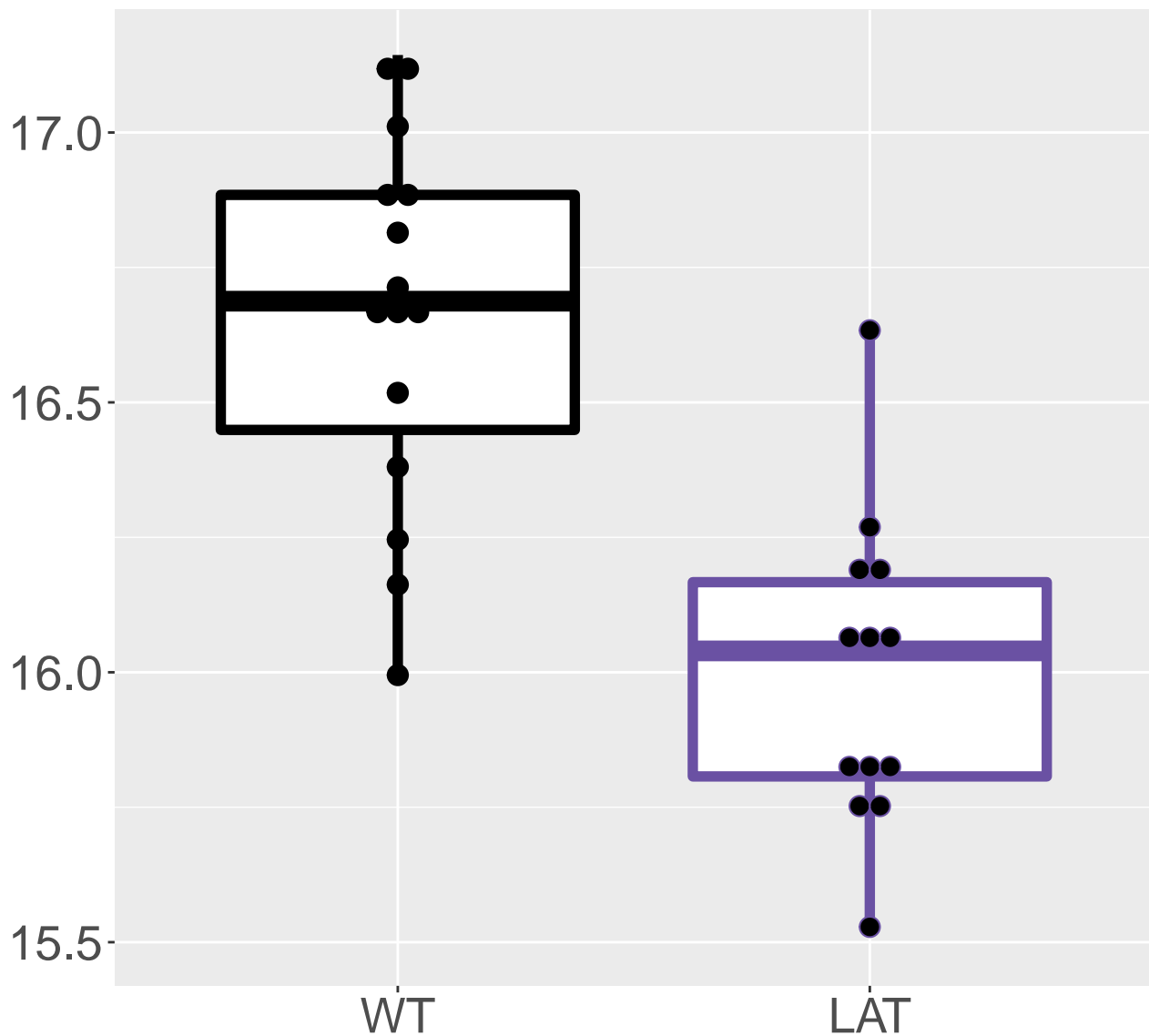
M606.4518T296.75_3

FDR = 0.00035, FC = -0.72



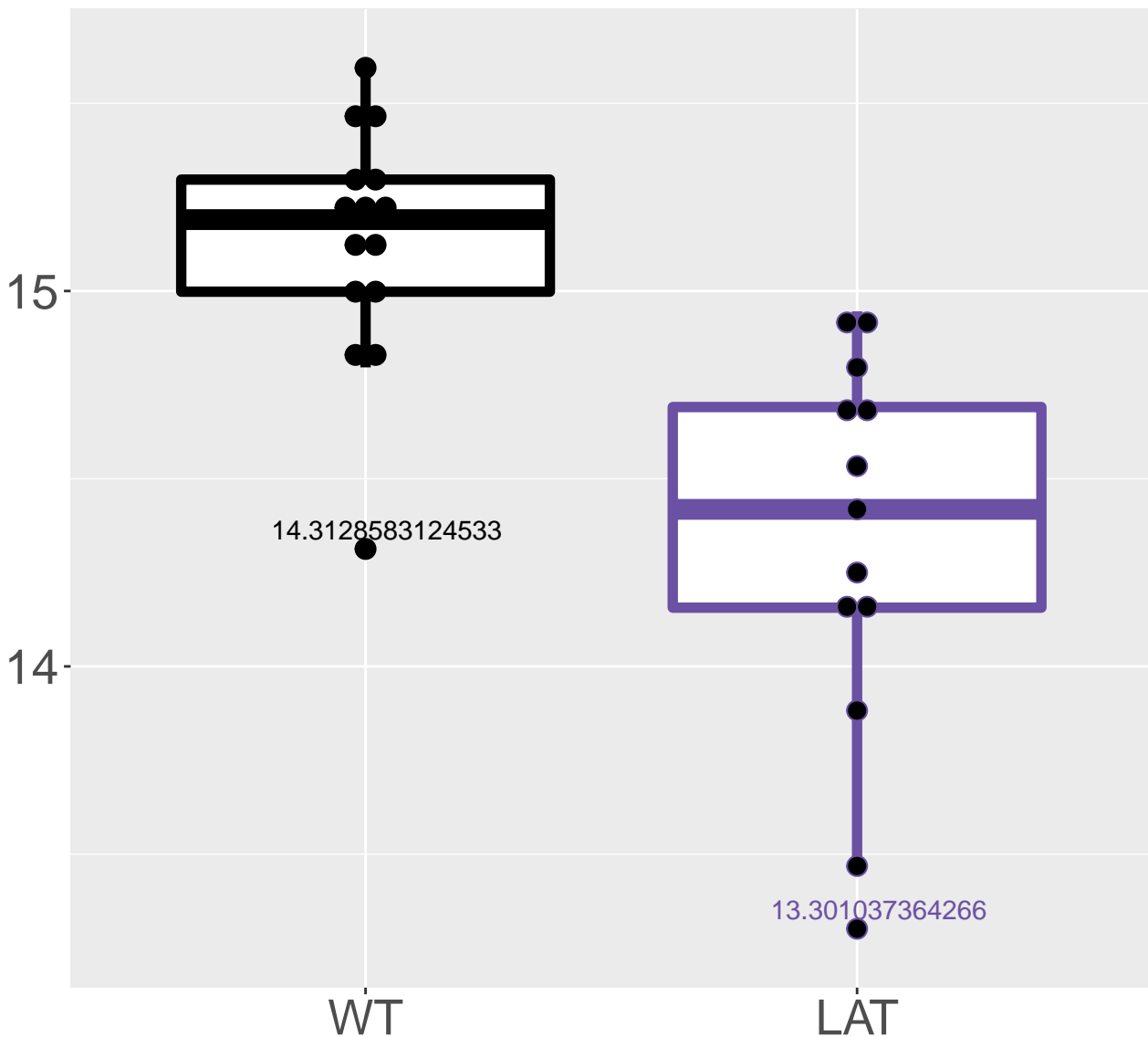
M127.4837T75.44_34

FDR = 0.00035, FC = -0.66



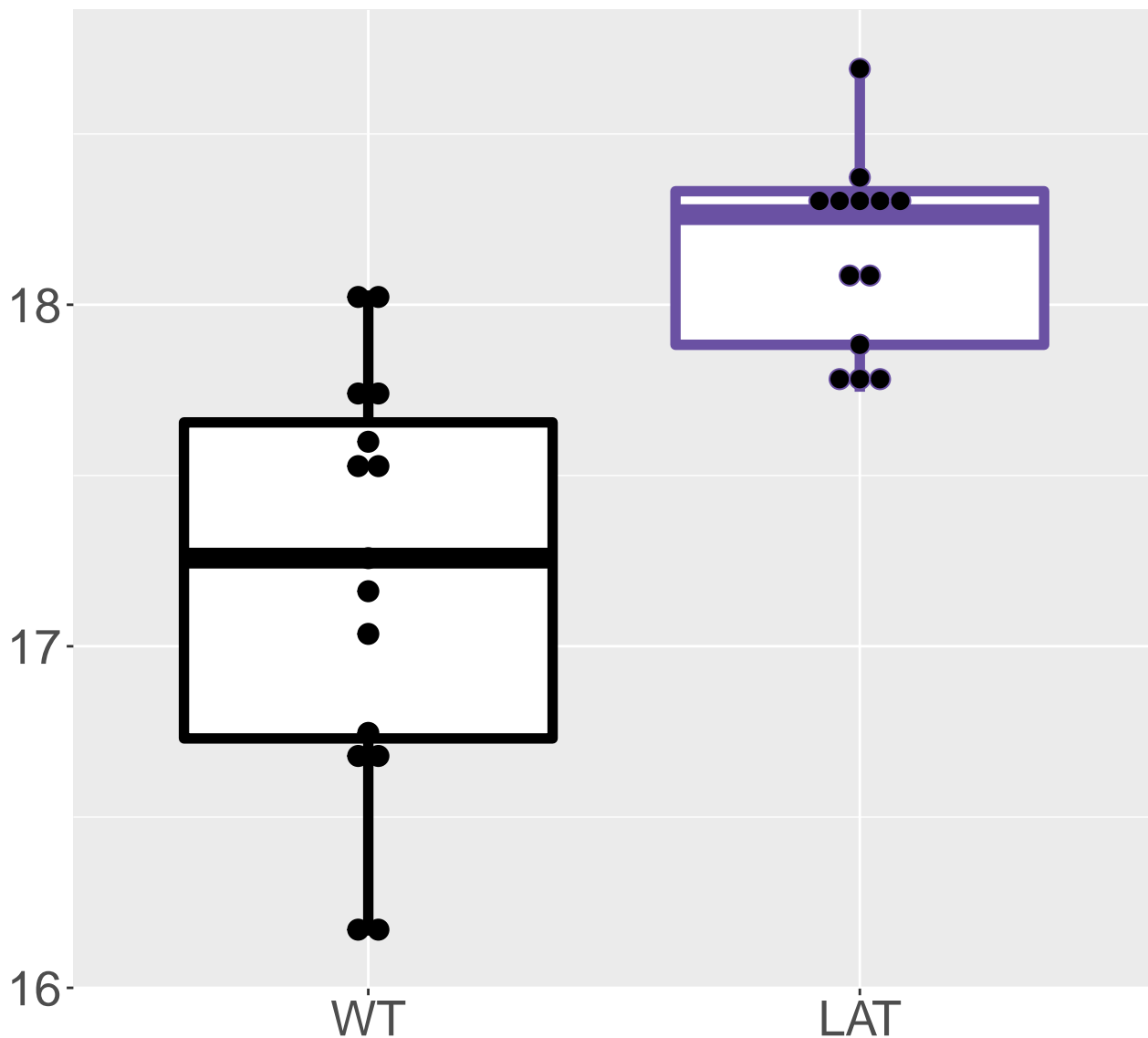
M571.3548T330.61

FDR = 0.00035, FC = -0.81



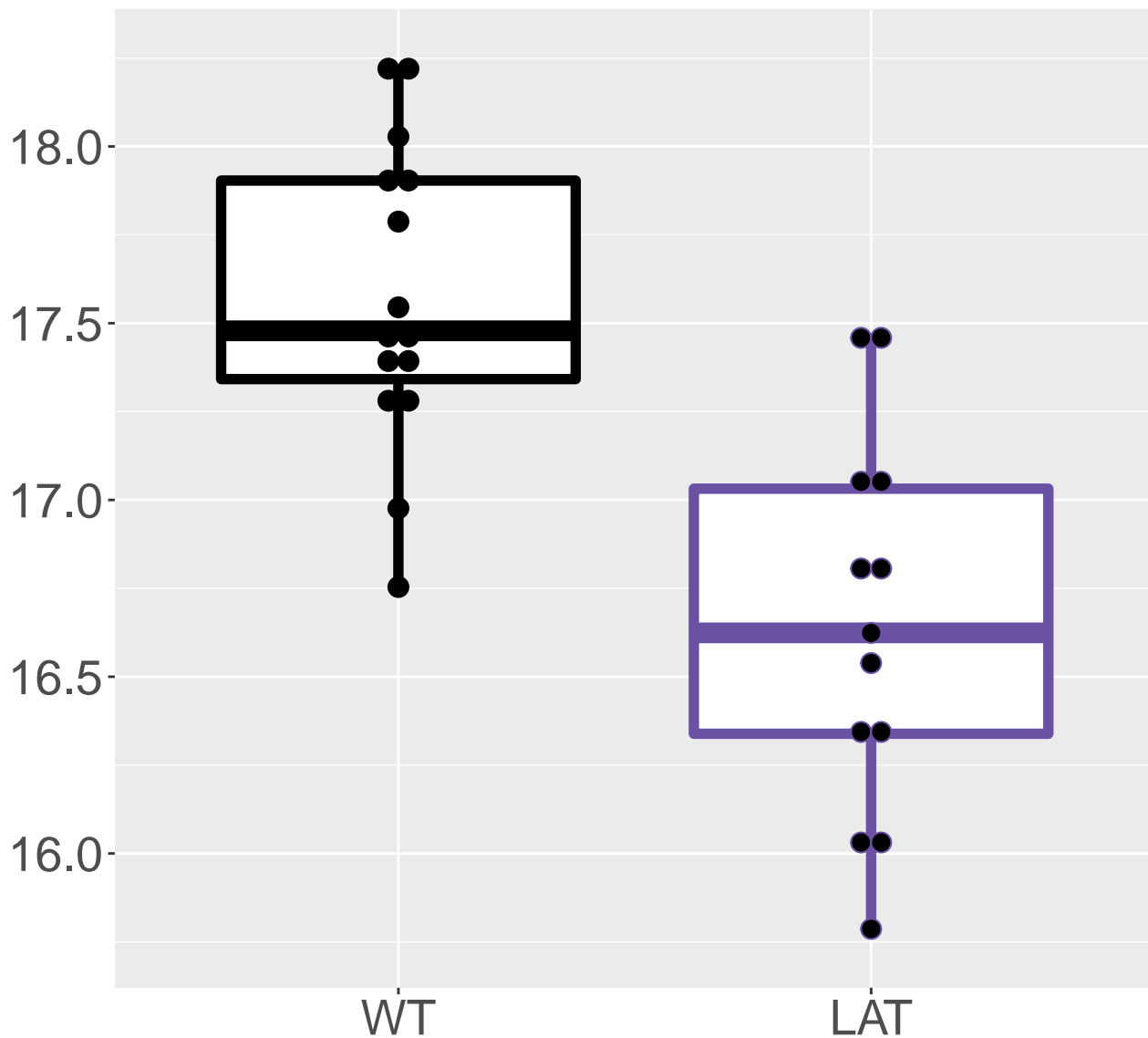
M437.1354T66.7

FDR = 0.00036, FC = 0.95



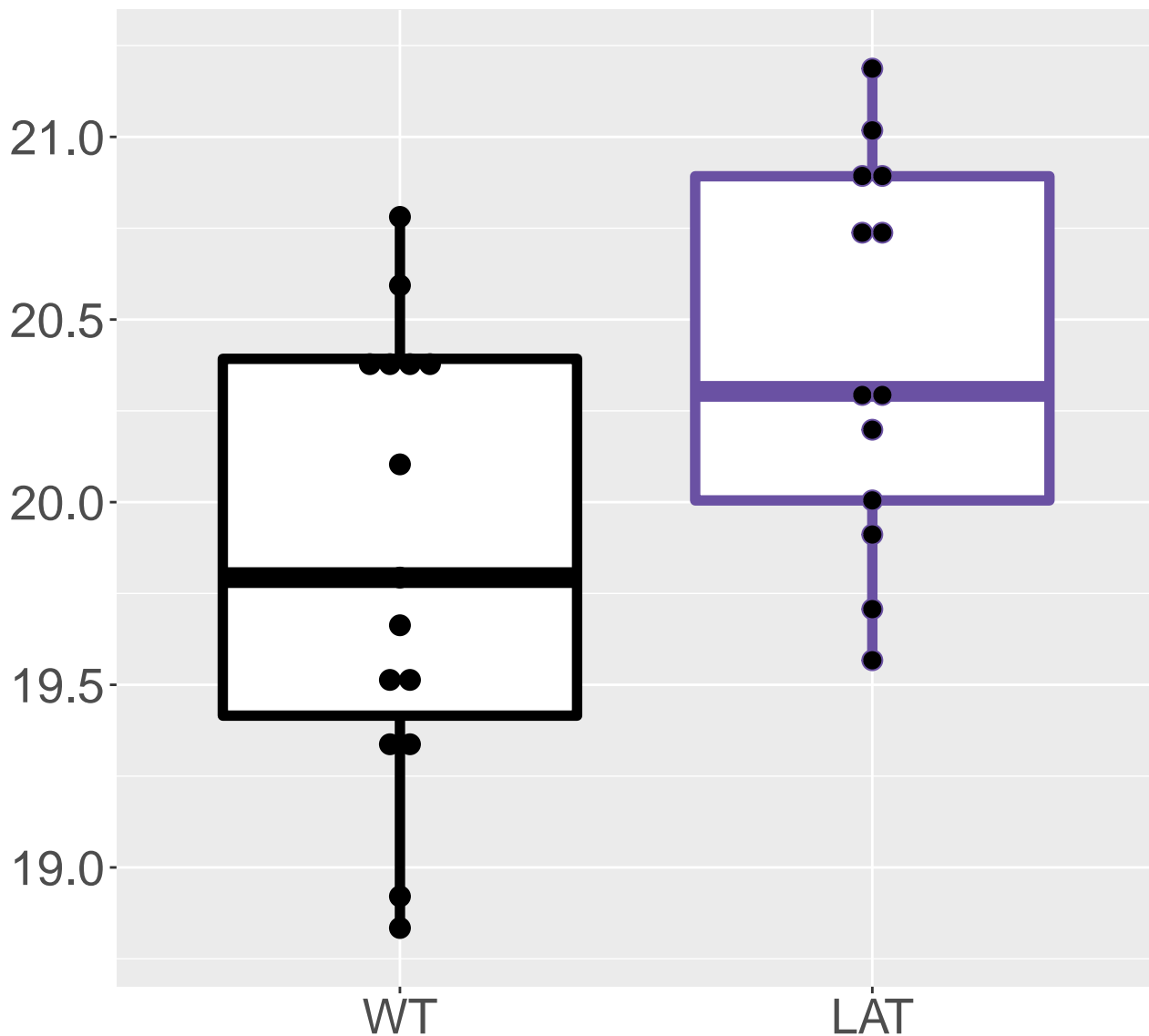
M130.9681T75.45_25

FDR = 0.00036, FC = -0.93



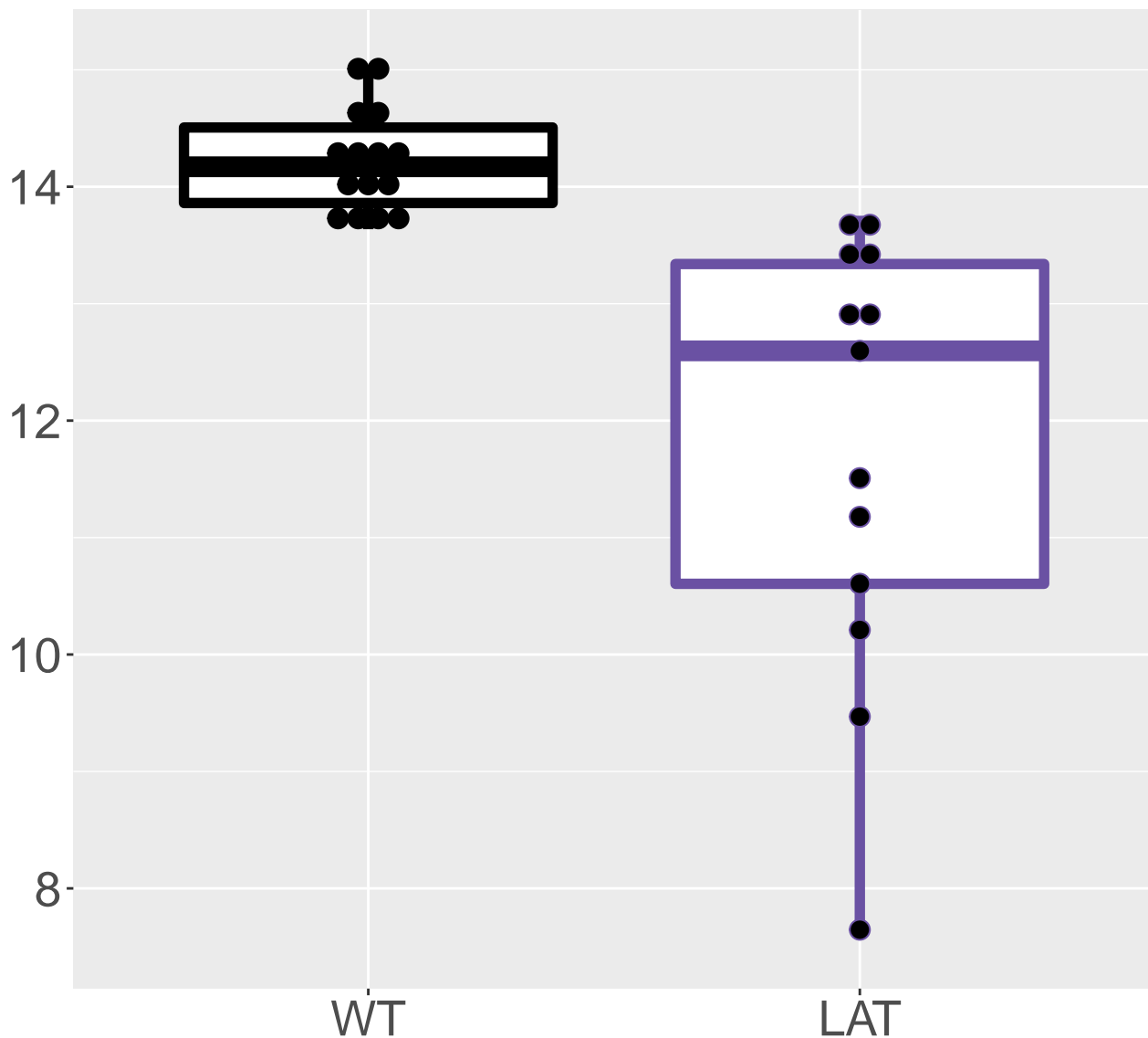
M306.1562T61.87

FDR = 0.00036, FC = 0.56, sex***



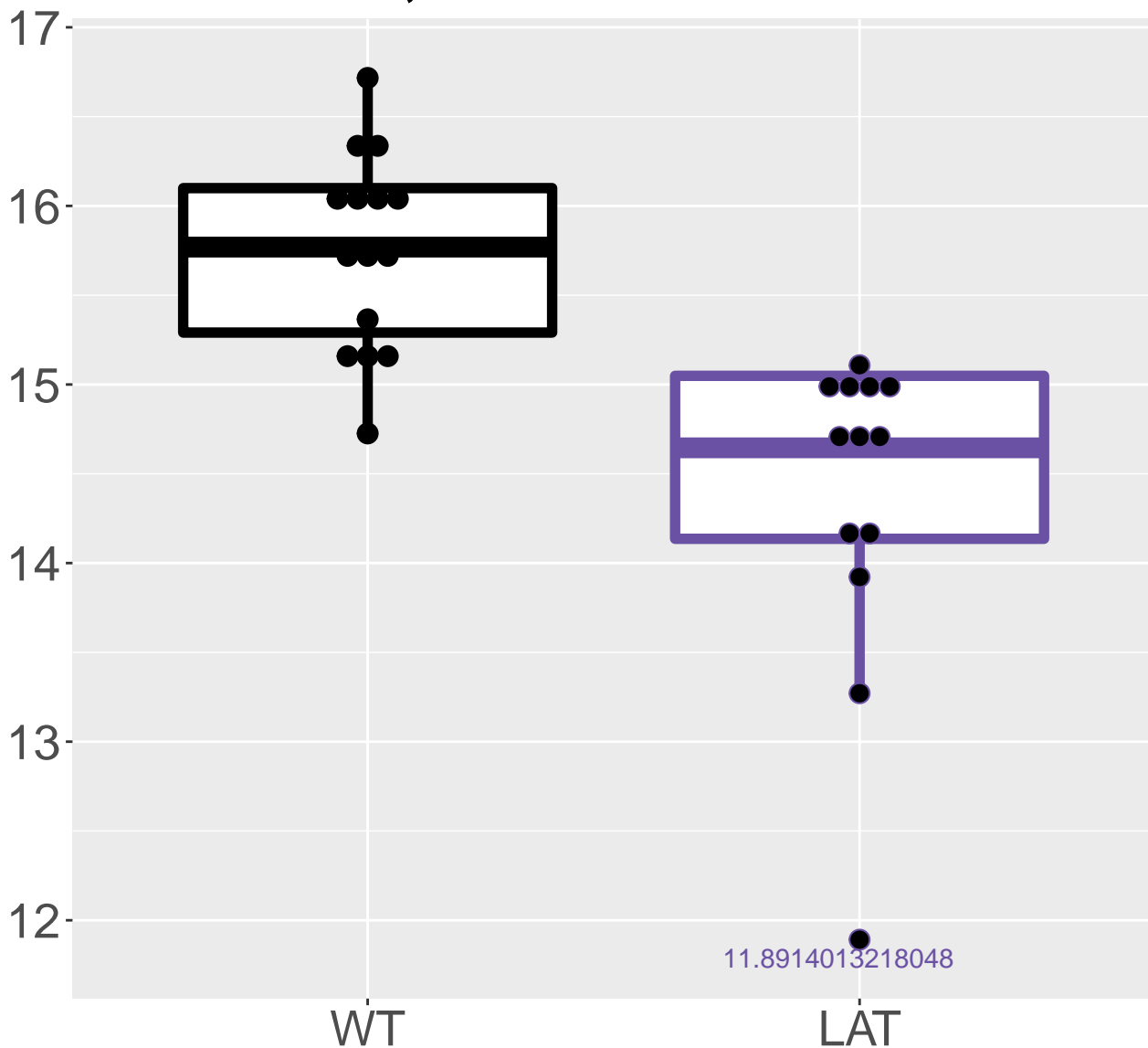
M415.8267T313.85_1

FDR = 0.00037, FC = -2.4



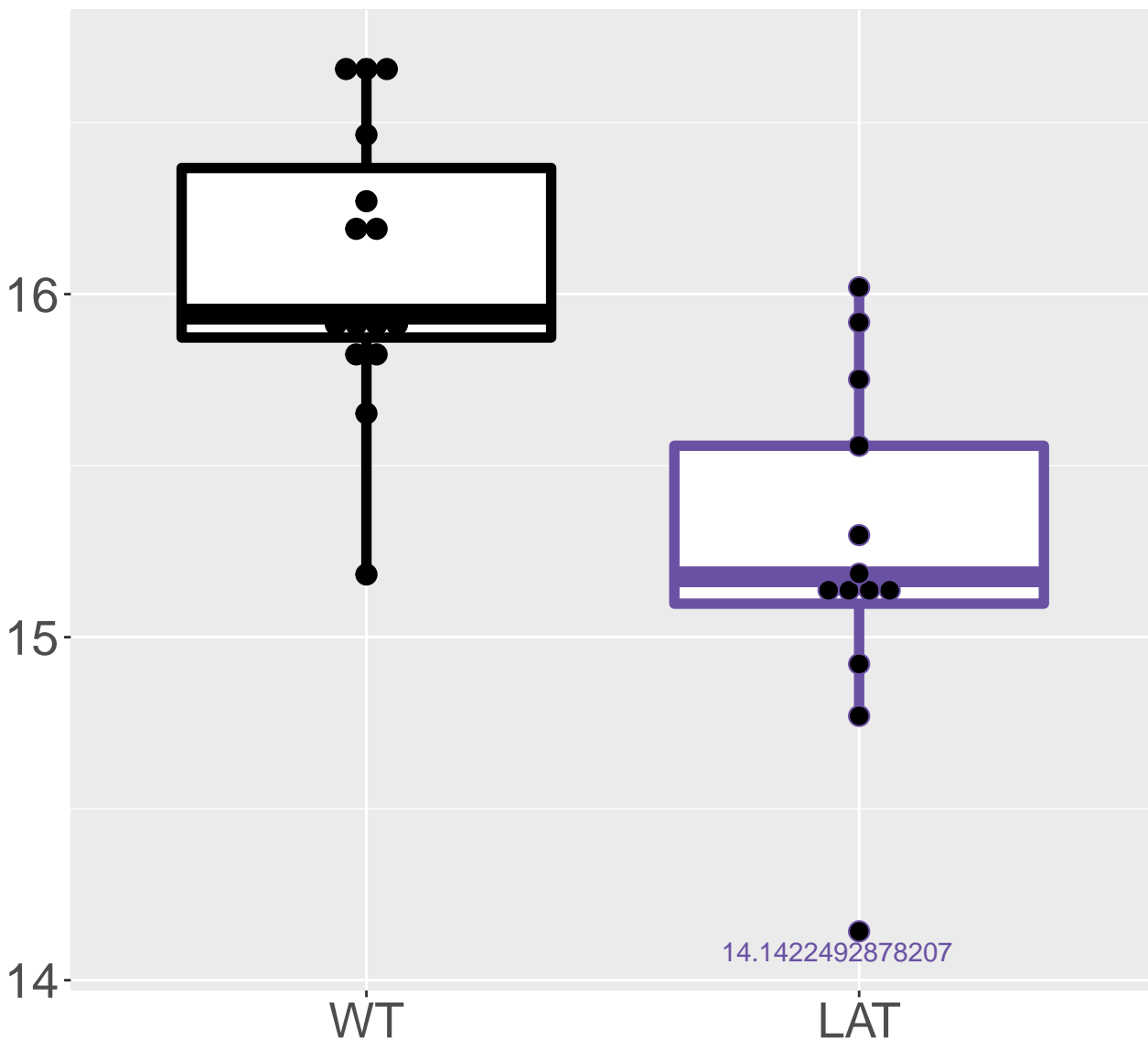
M568.1136T301.71_1

FDR = 0.00037, FC = -1.4

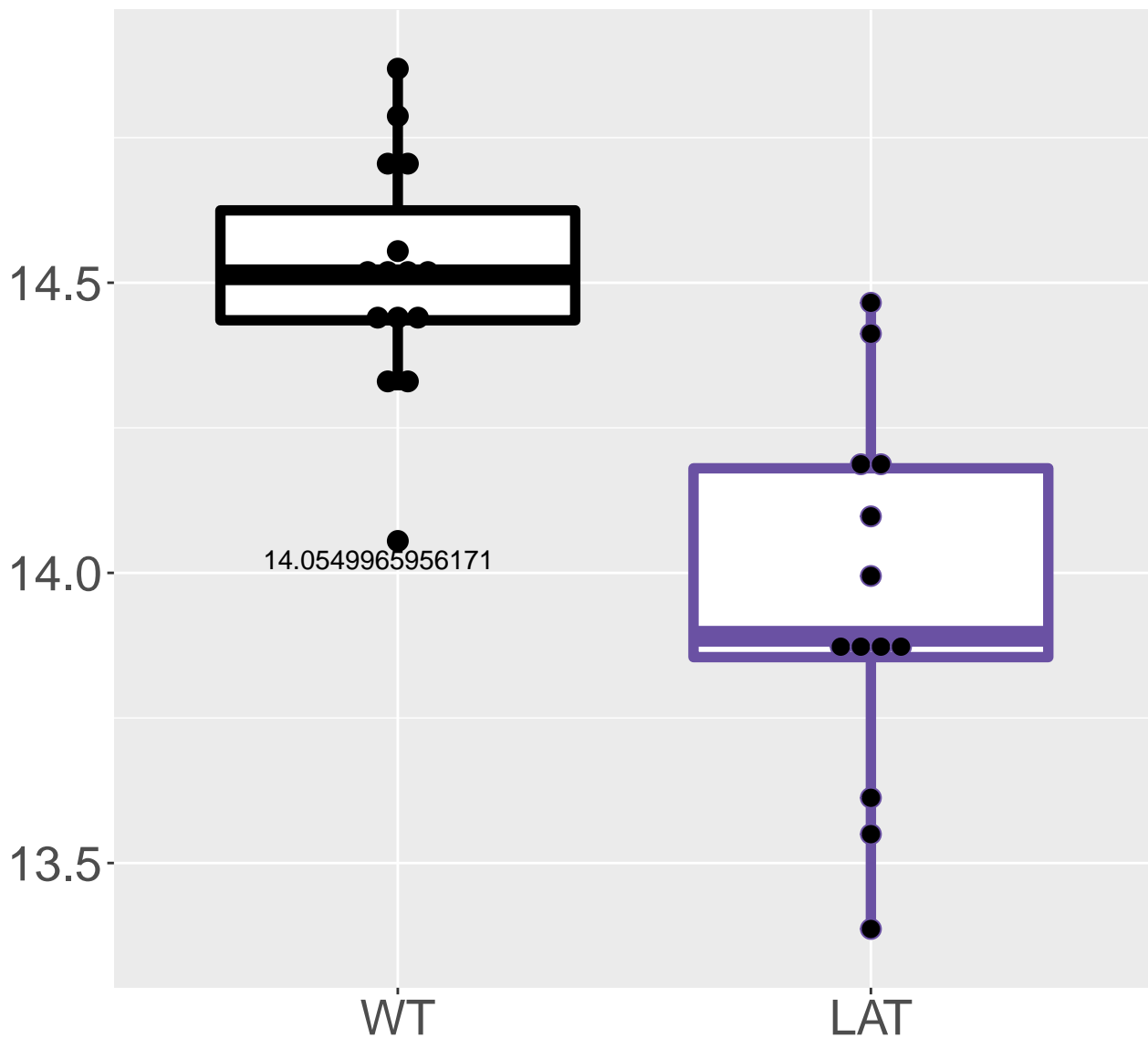


M158.0364T141.85_2

FDR = 0.00037, FC = -0.84

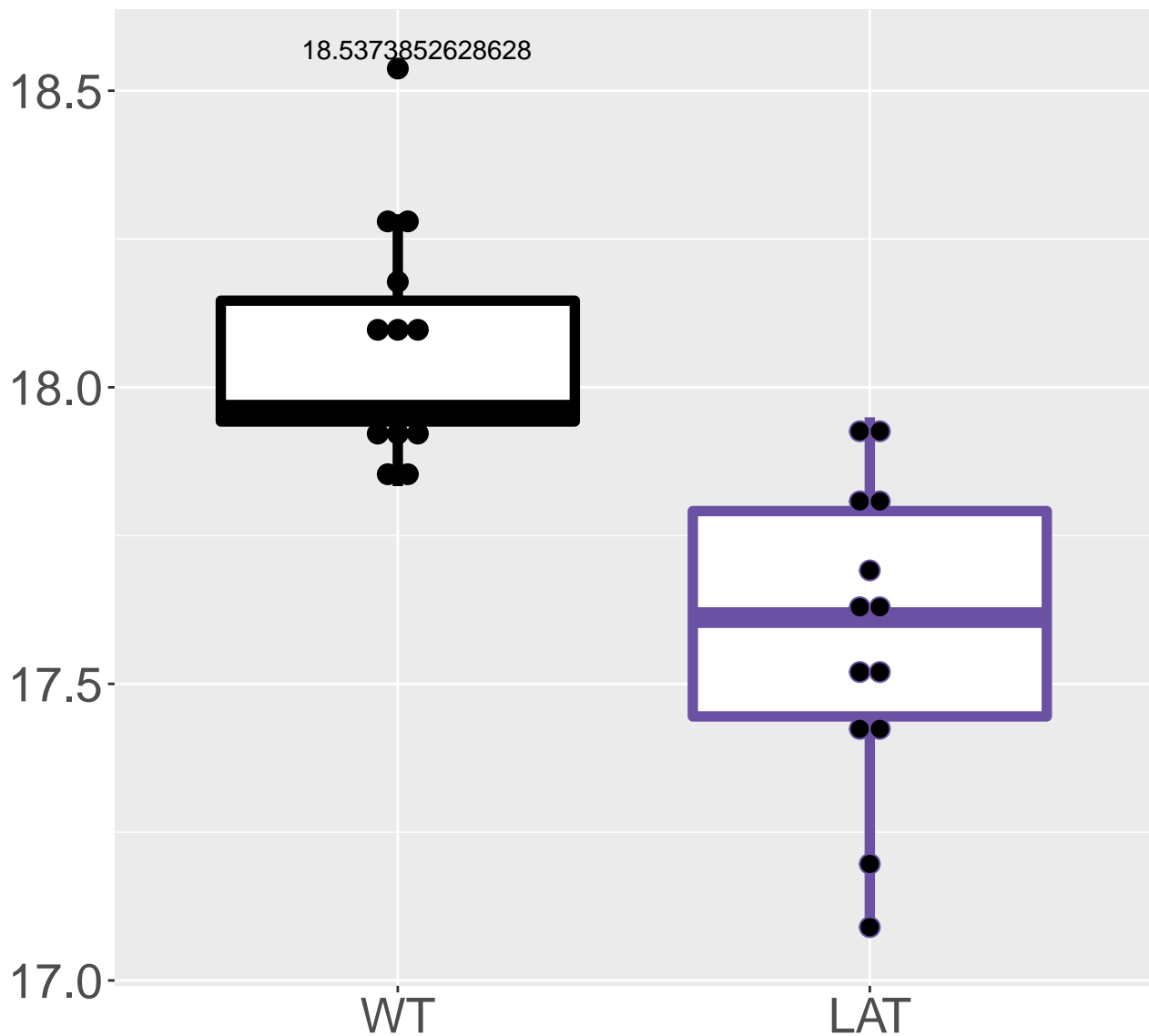


FDR = 0.00037, FC = -0.56



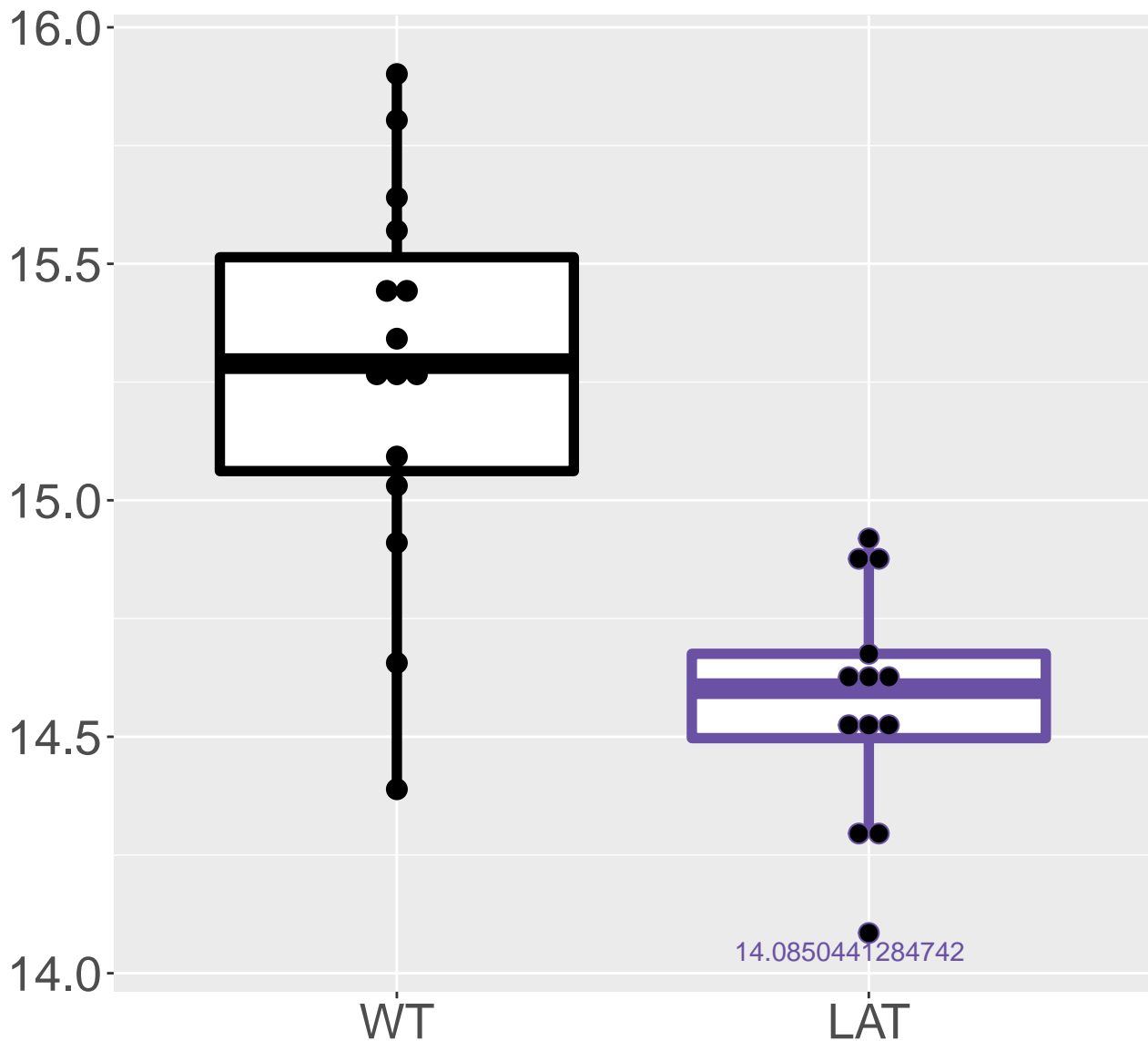
M215.0887T41.89

FDR = 0.00037, FC = -0.48



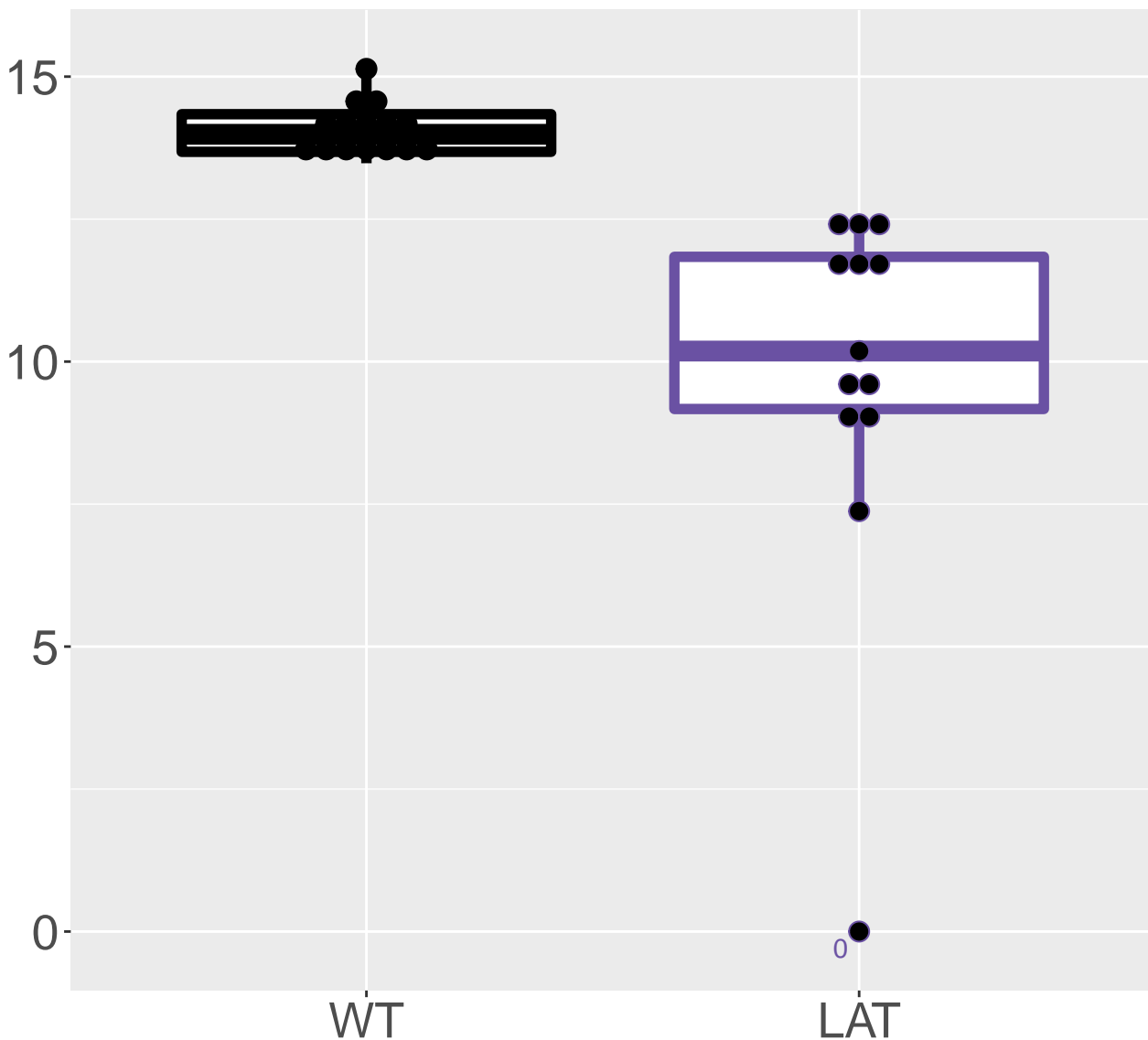
M606.5772T296.63_1

FDR = 0.00037, FC = -0.69



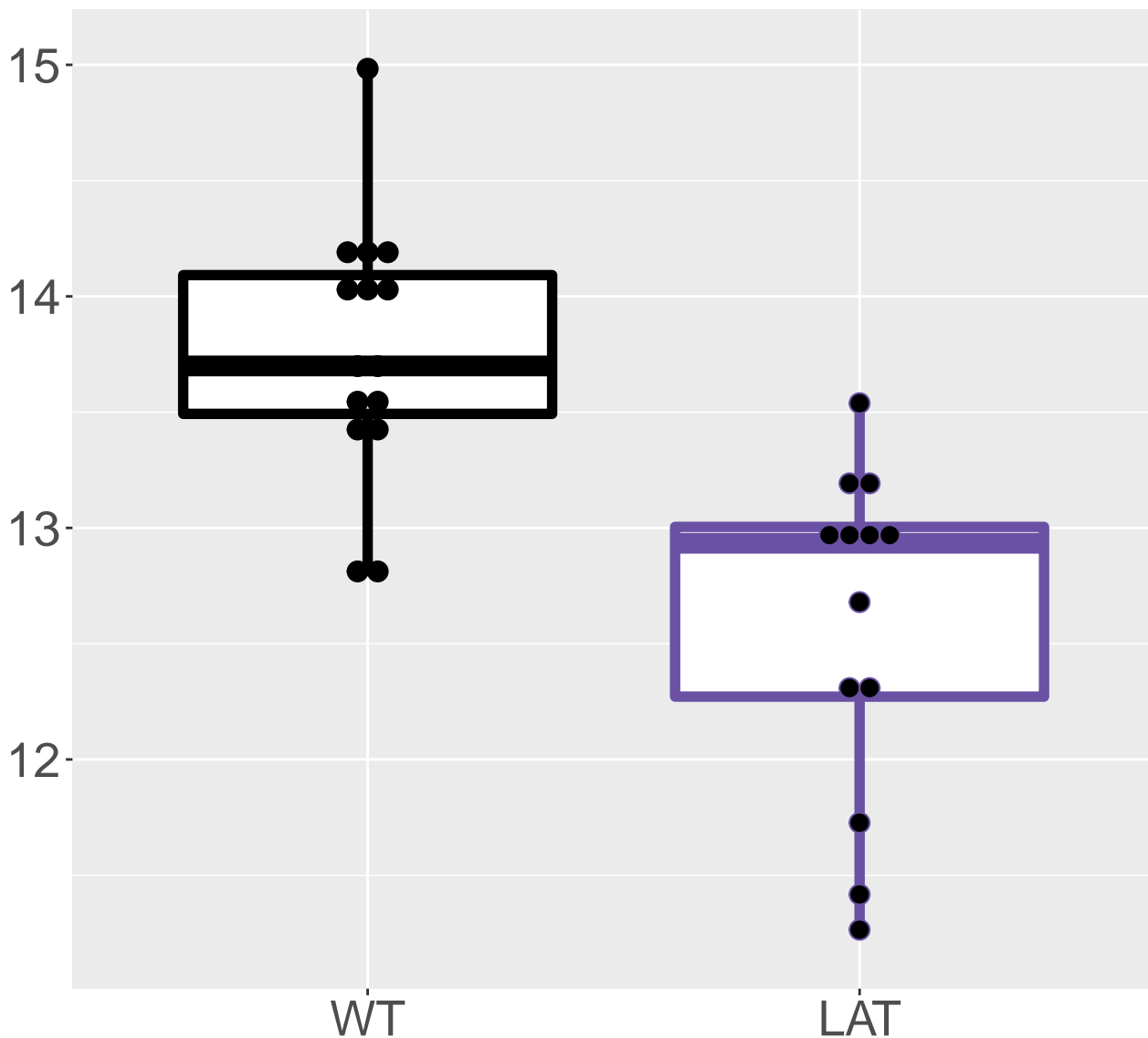
M327.8619T96.19_2

FDR = 0.00037, FC = -4.3



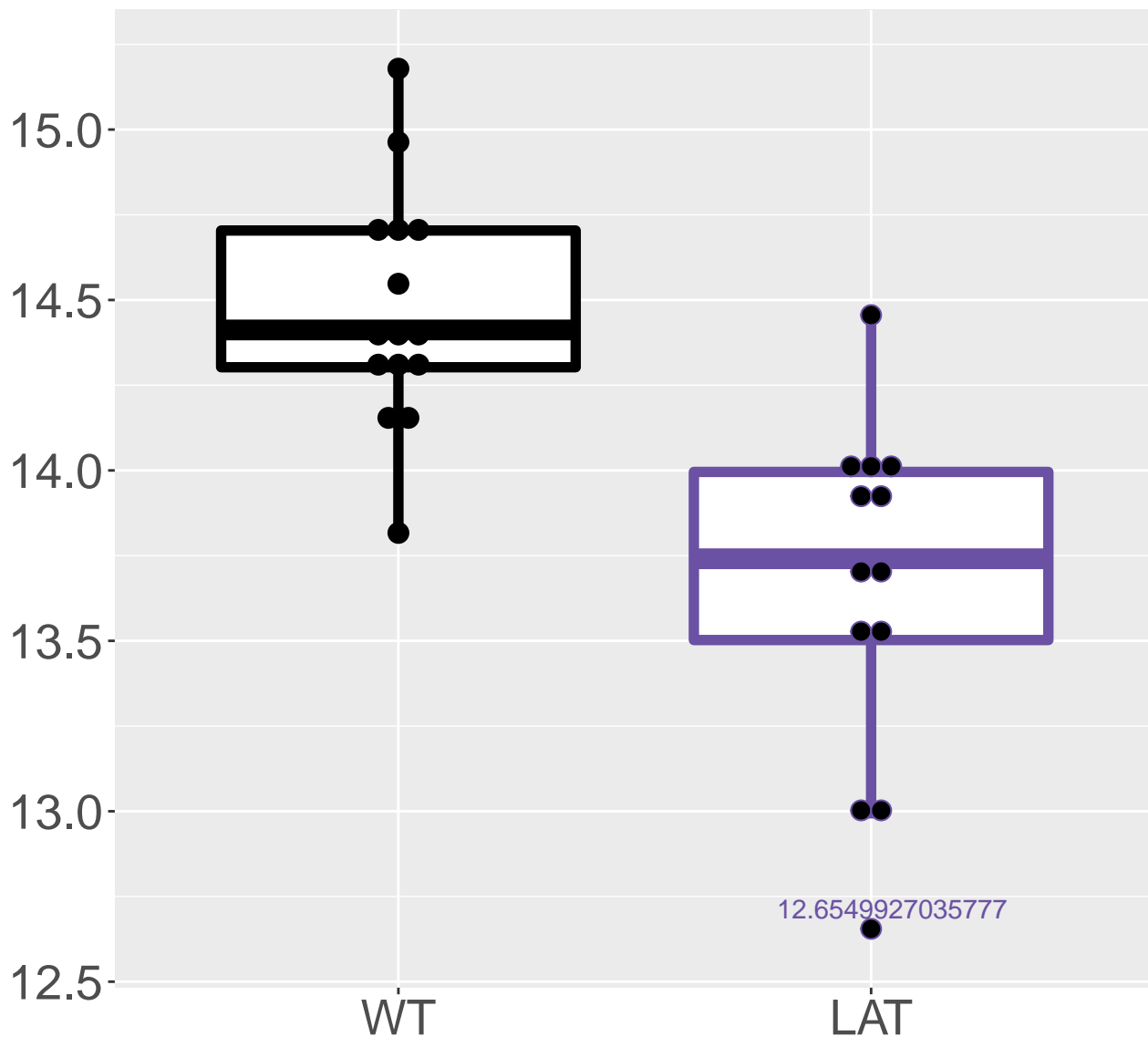
M315.6782T197.22

FDR = 0.00038, FC = -1.2

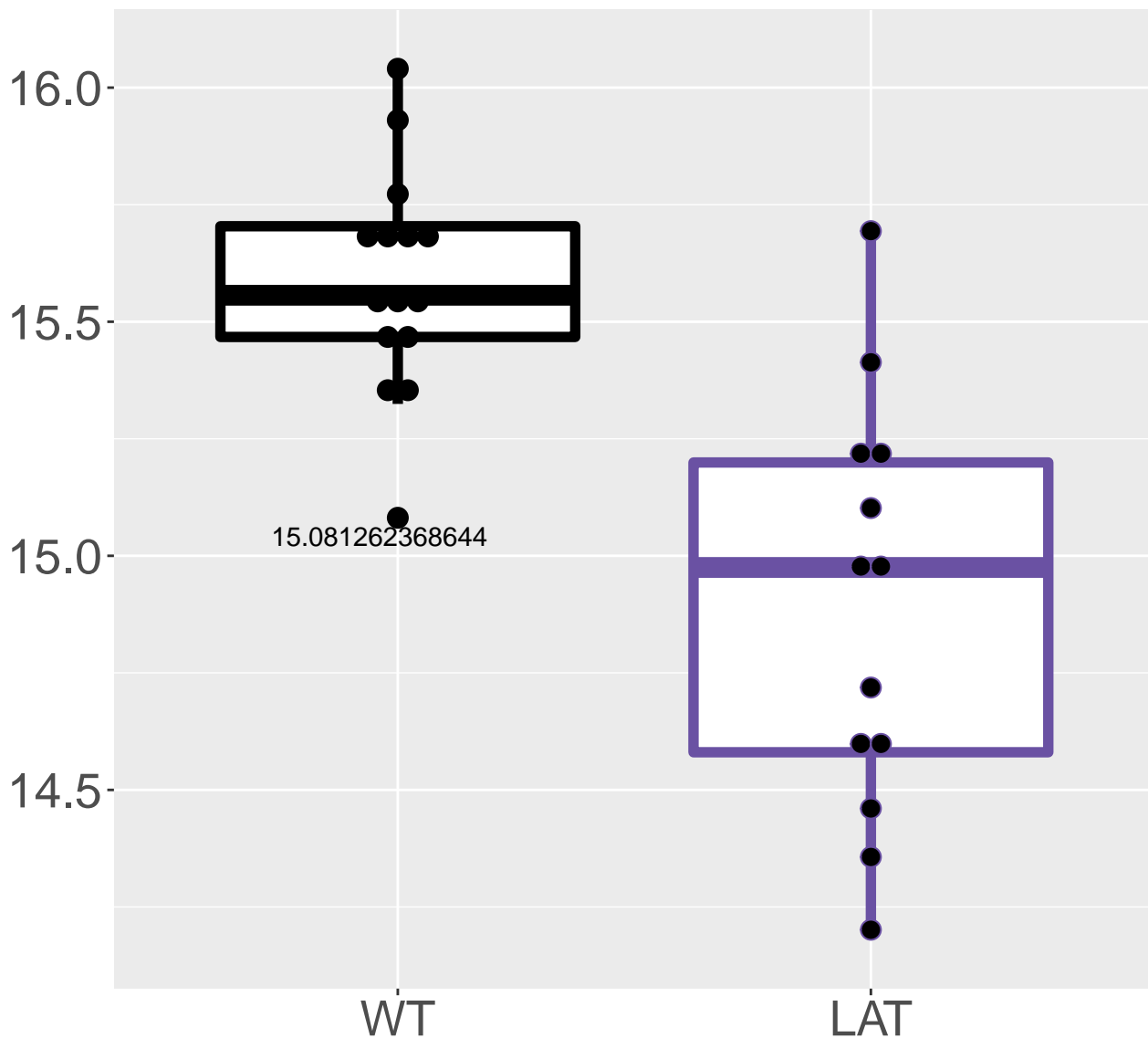


M324.153T42.35

FDR = 0.00038, FC = -0.82

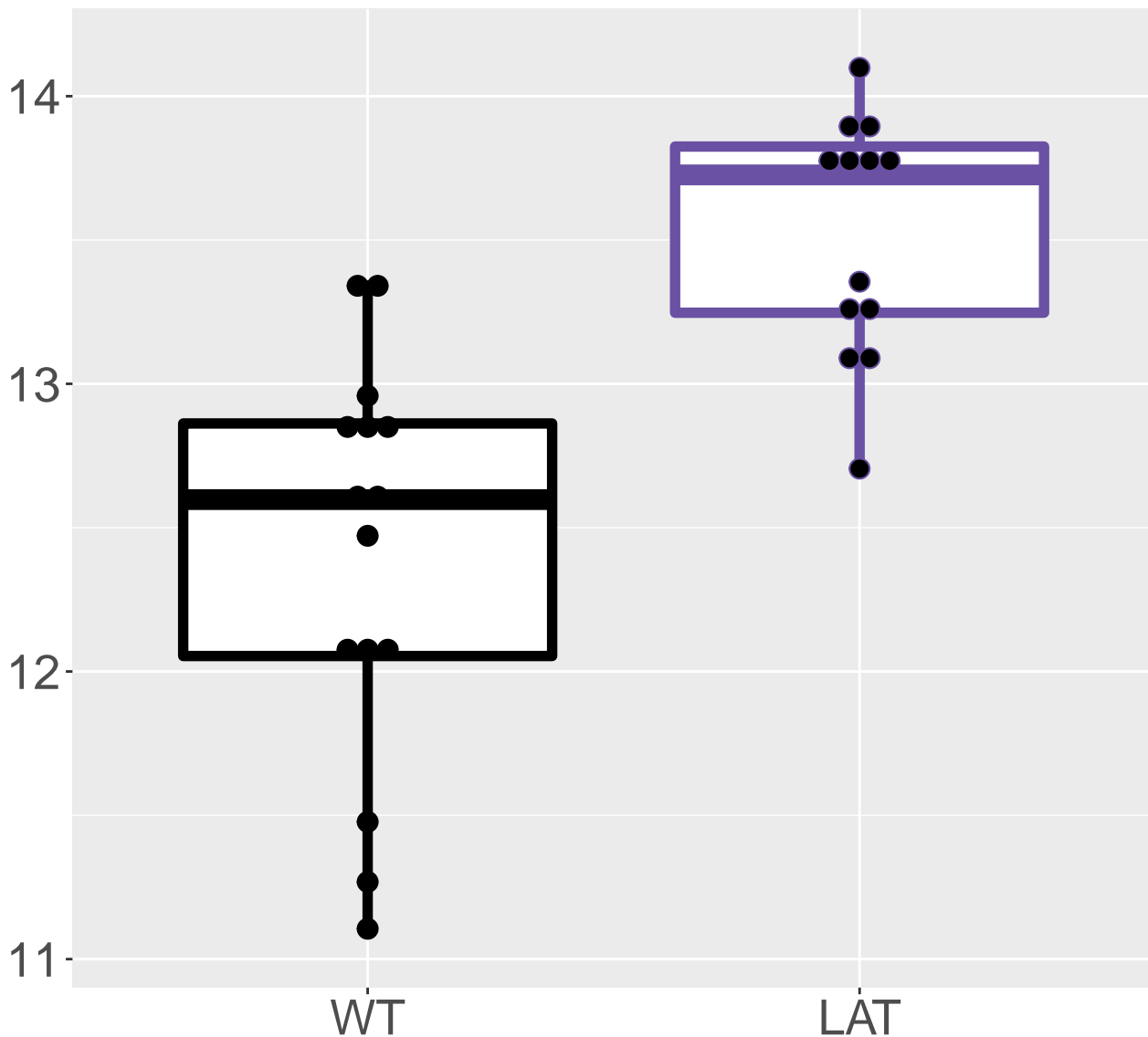


M744.589T369.81_1
FDR = 0.00038, FC = -0.7



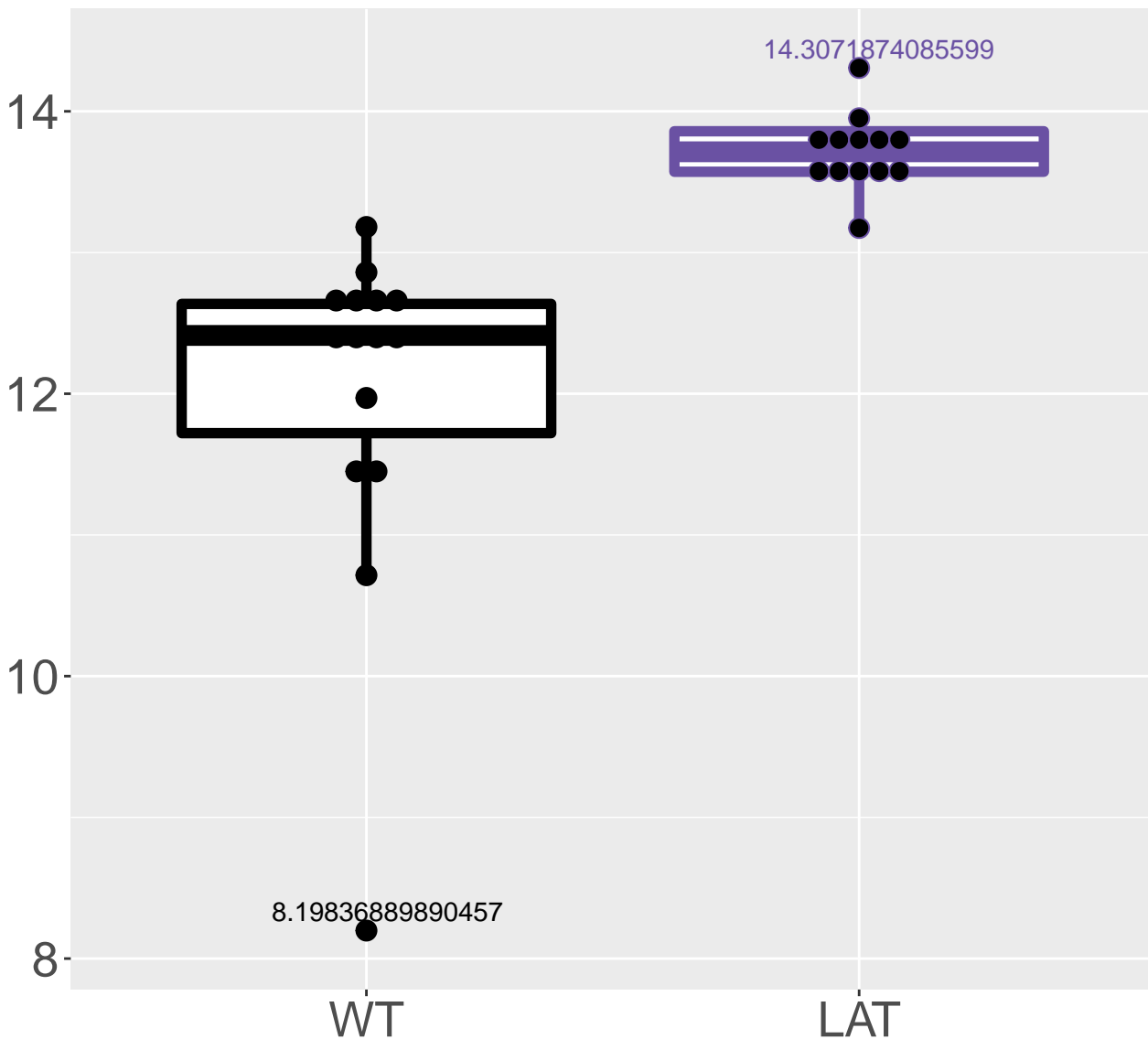
M426.1712T375.98

FDR = 0.00039, FC = 1.1



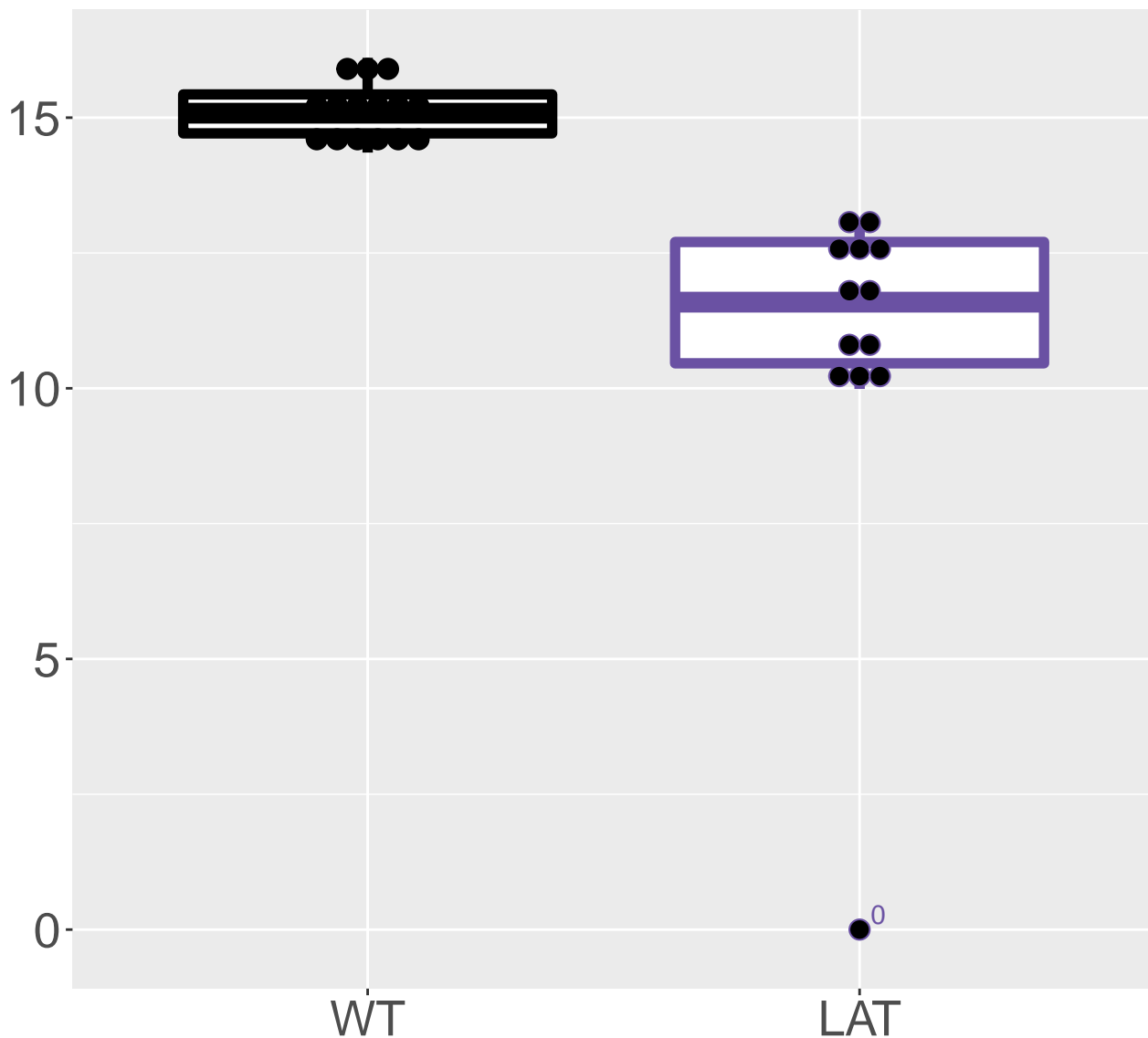
M323.1422T94.64

FDR = 0.00039, FC = 1.7

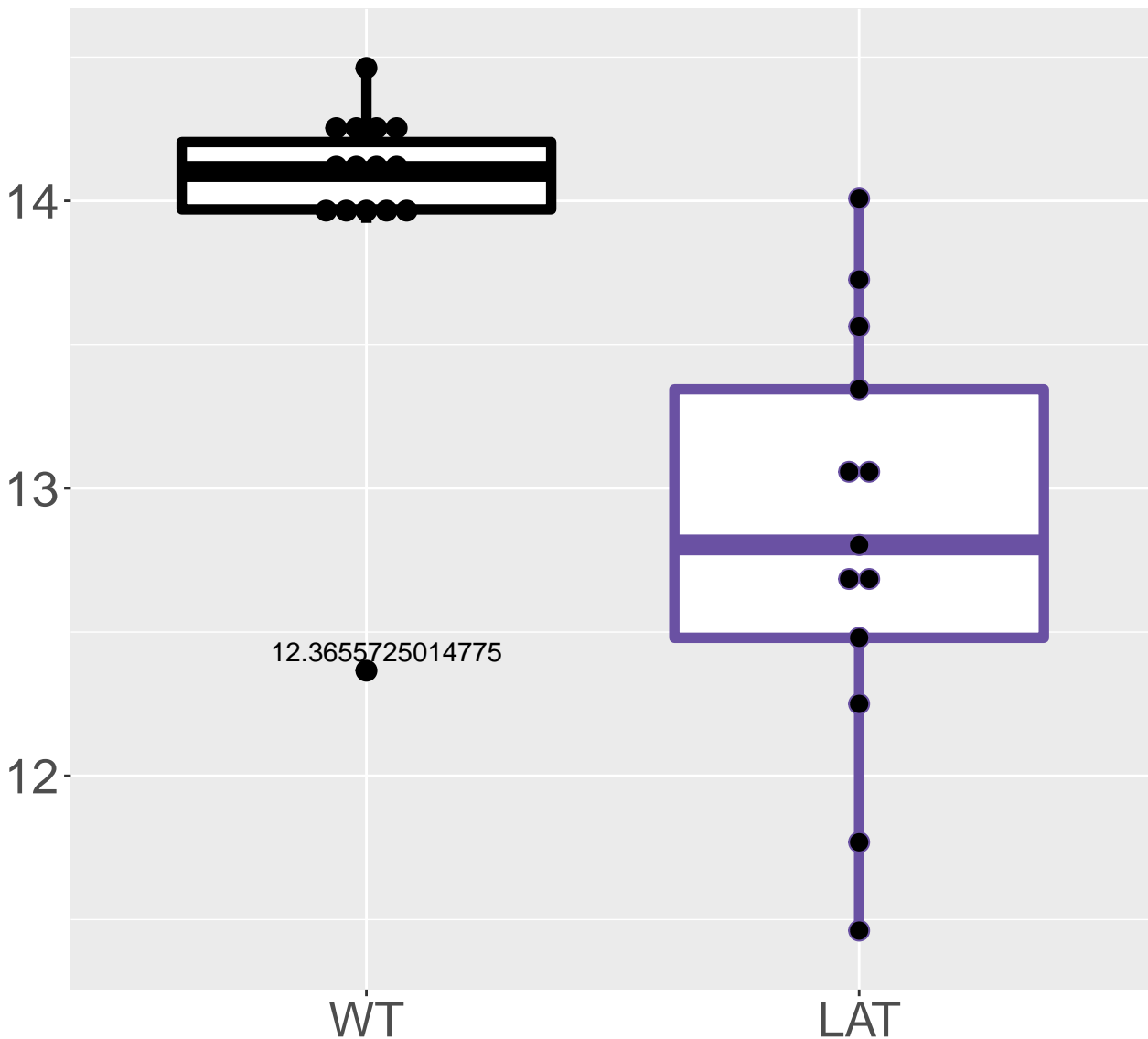


M327.5277T96.39_1

FDR = 0.00039, FC = -4.3

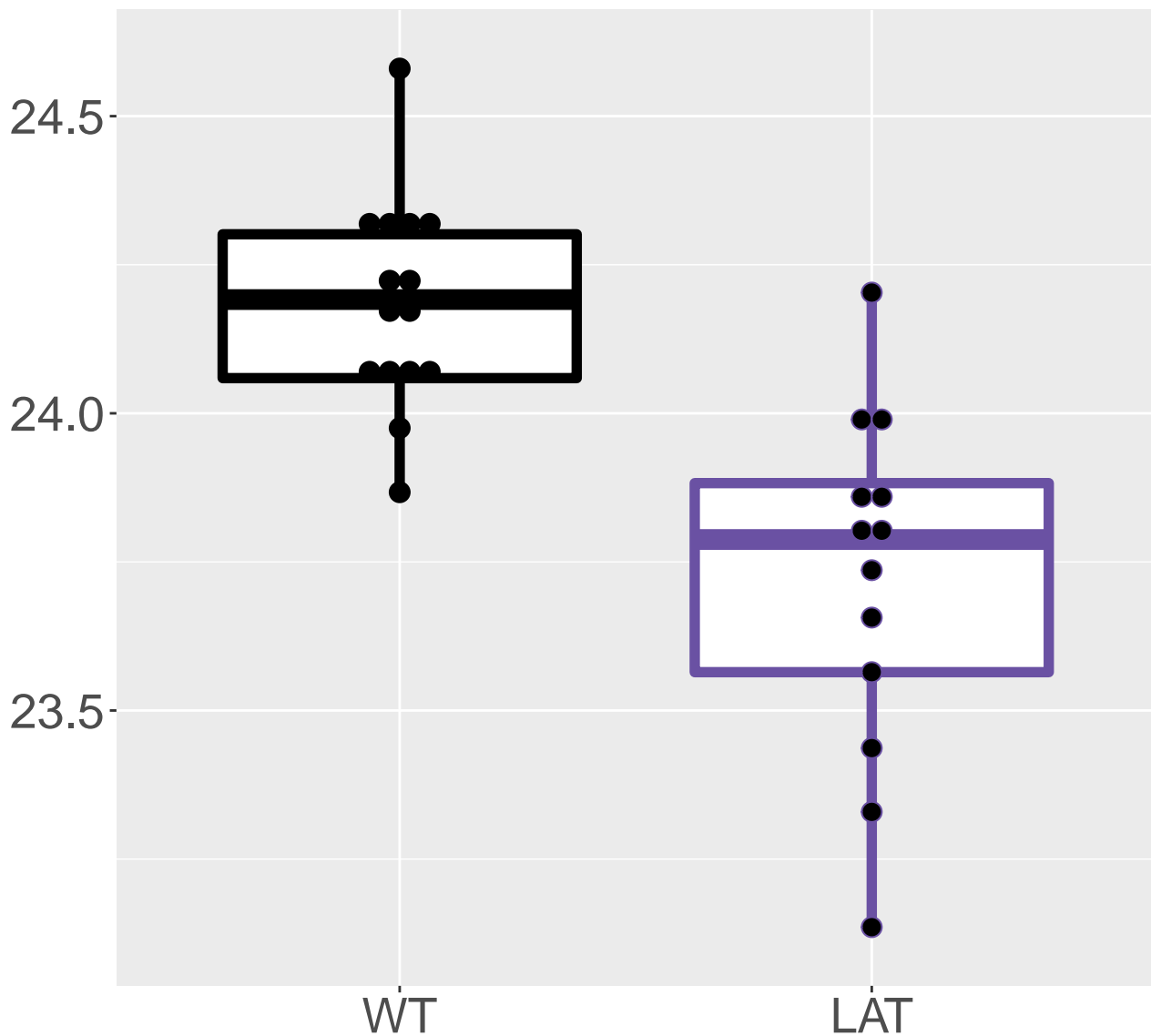


M467.2561T295.29
FDR = 4e-04, FC = -1.2



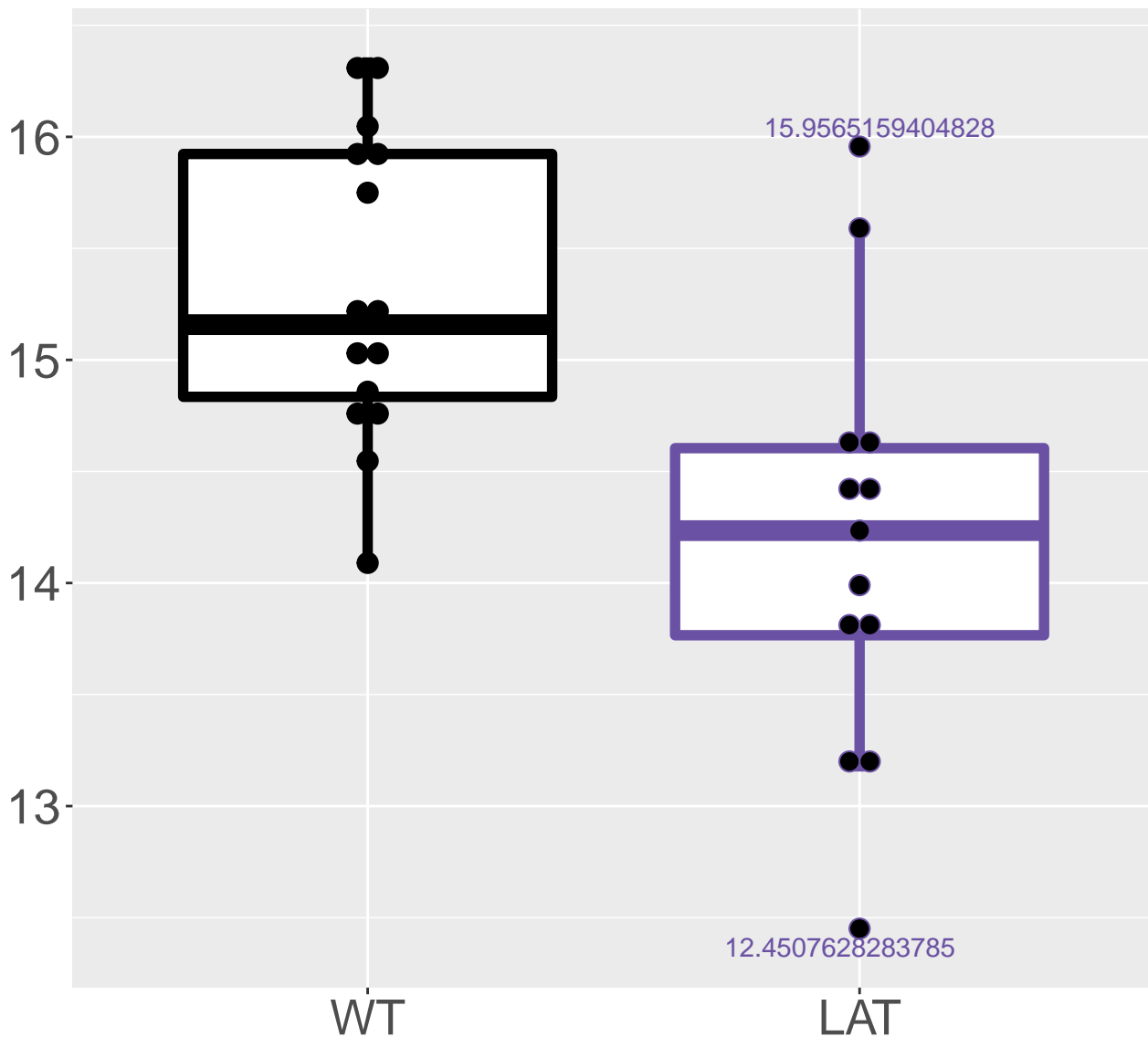
L-Lysine;Lysine

FDR = $4e-04$, FC = -0.46 , sex*



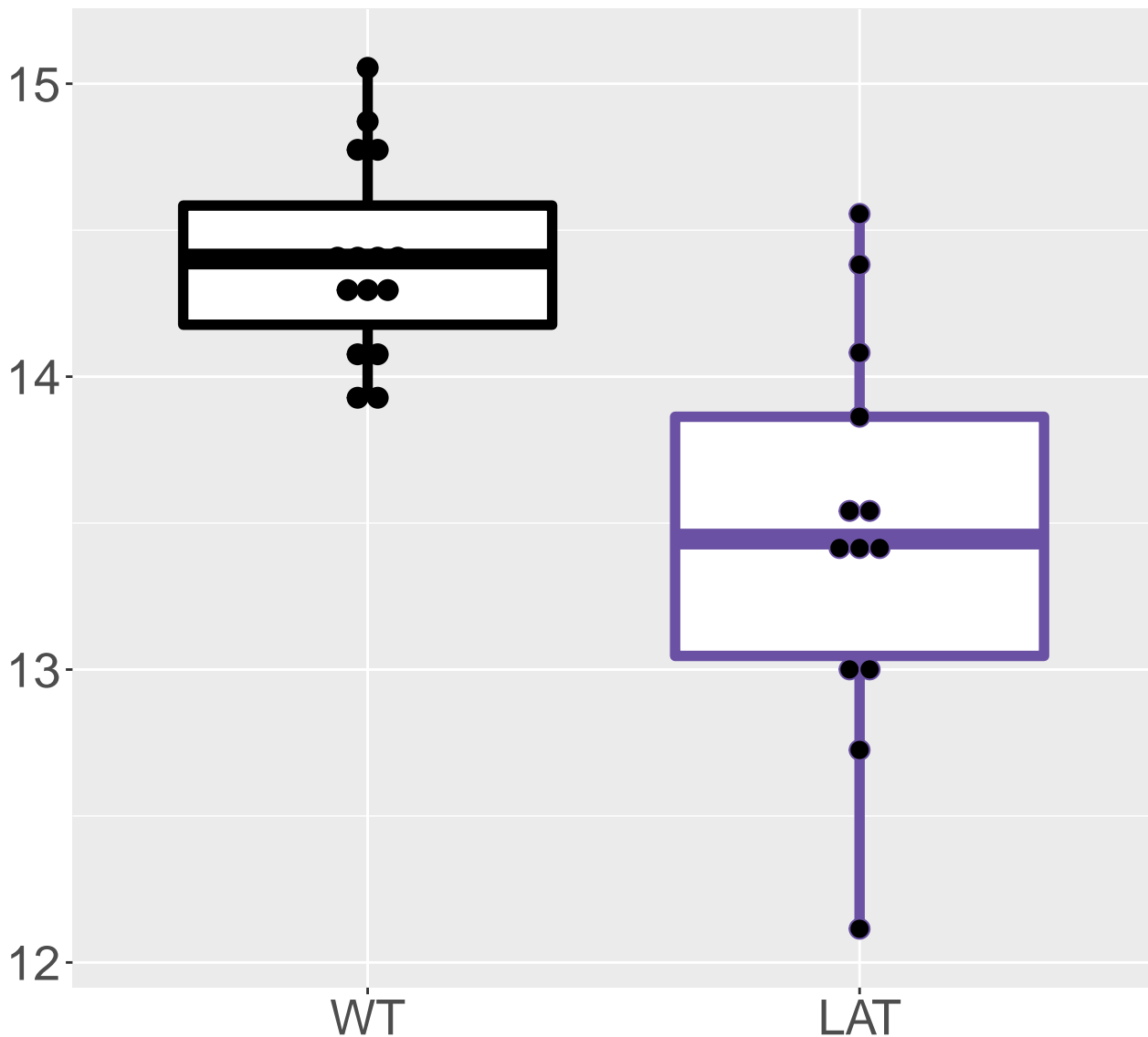
M258.1829T255.9

FDR = 0.00041, FC = -1.1, sex**

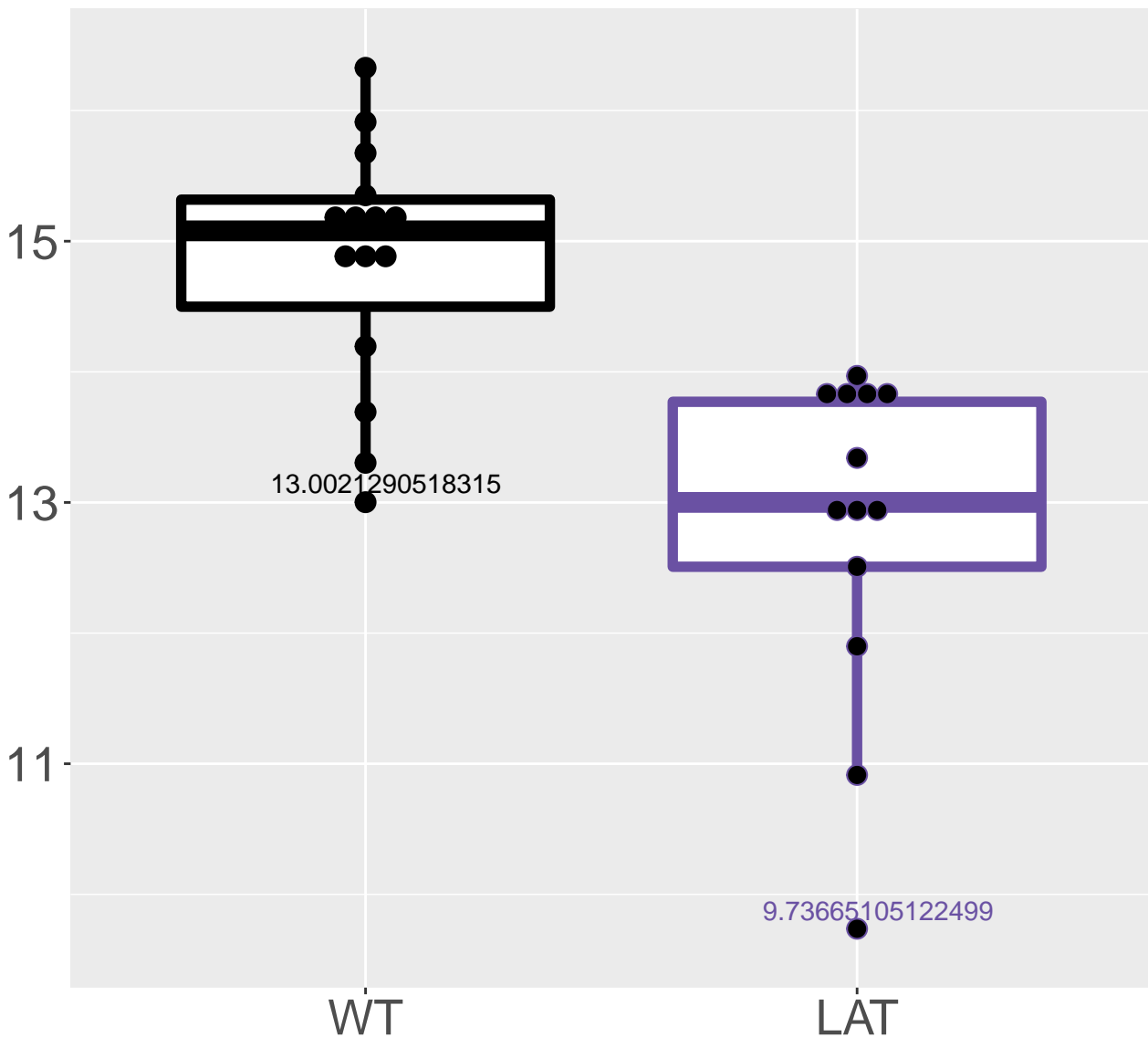


M288.1649T255.9

FDR = 0.00041, FC = -0.93

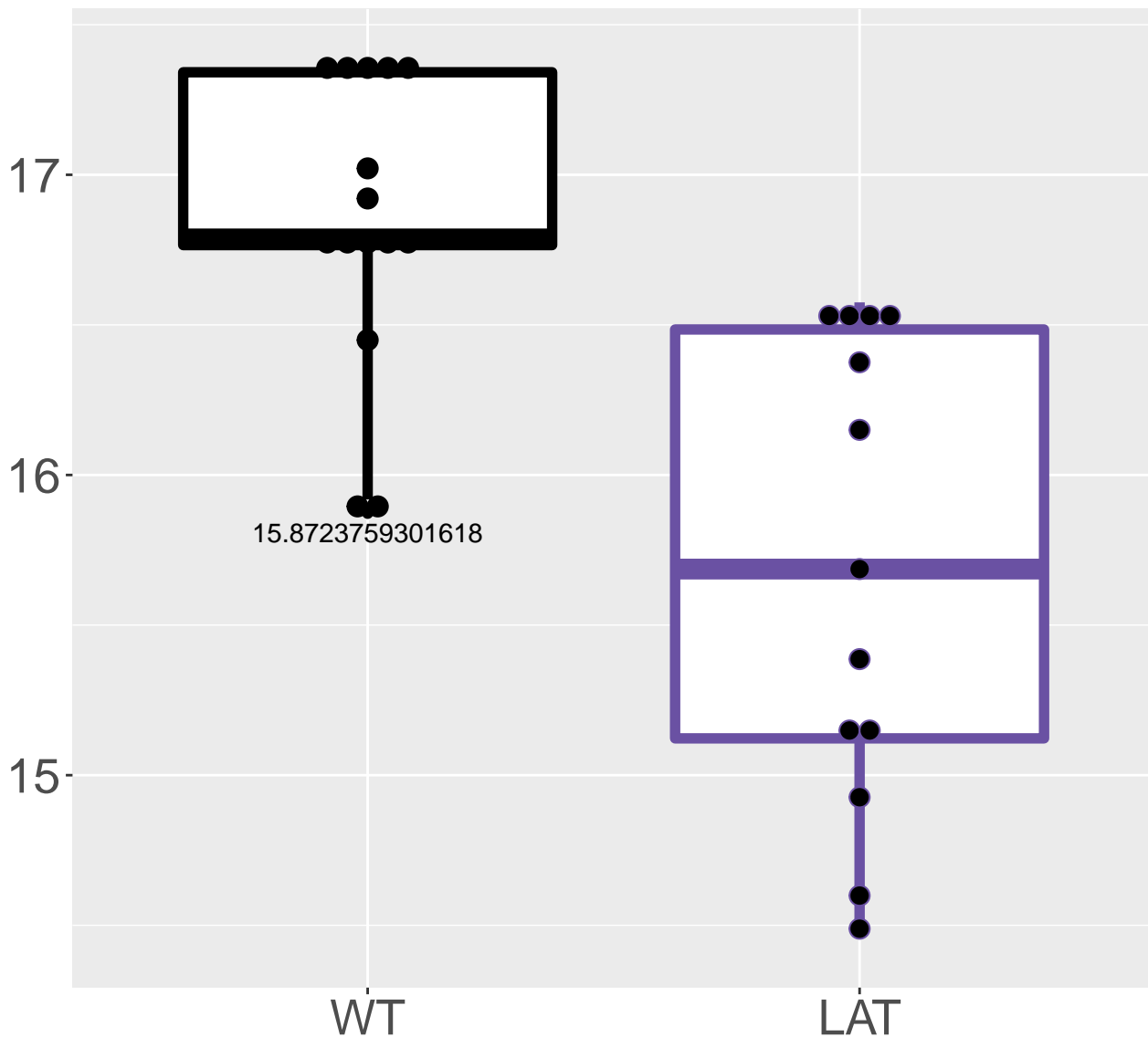


M372.5584T253.65_1
FDR = 0.00041, FC = -2



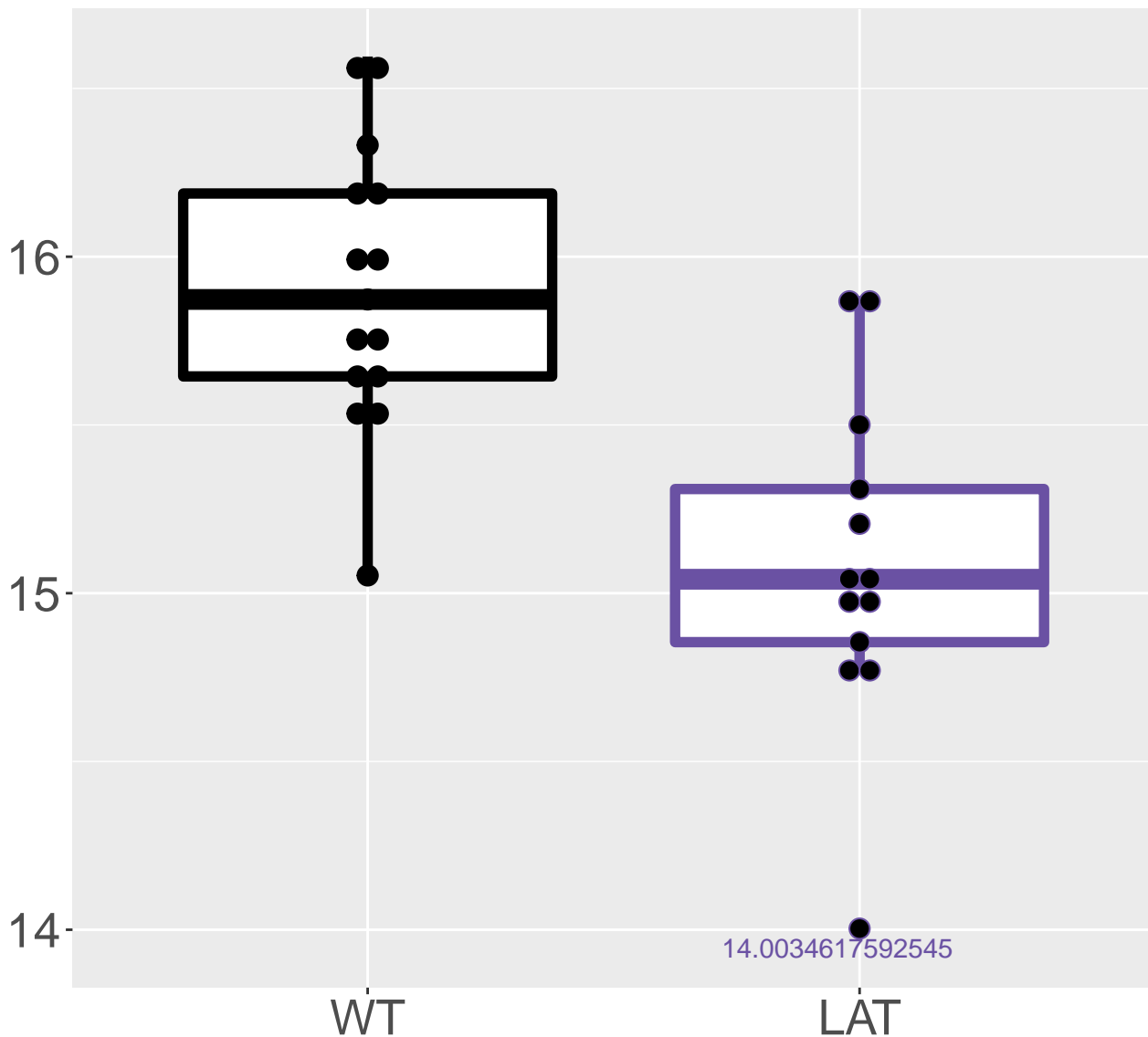
M128.6376T75.41_7

FDR = 0.00041, FC = -1.2



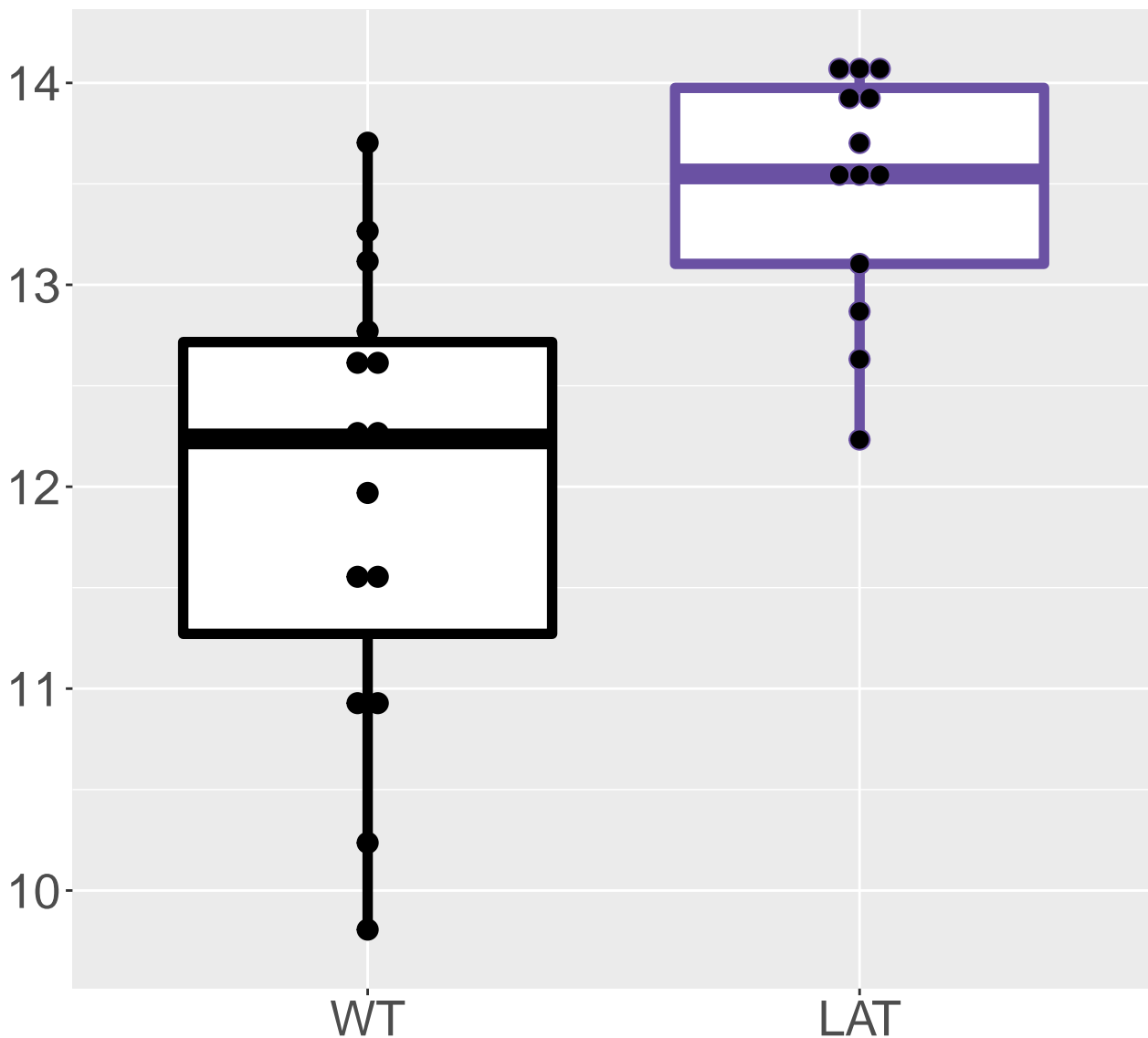
M178.5498T141.91_1

FDR = 0.00041, FC = -0.82

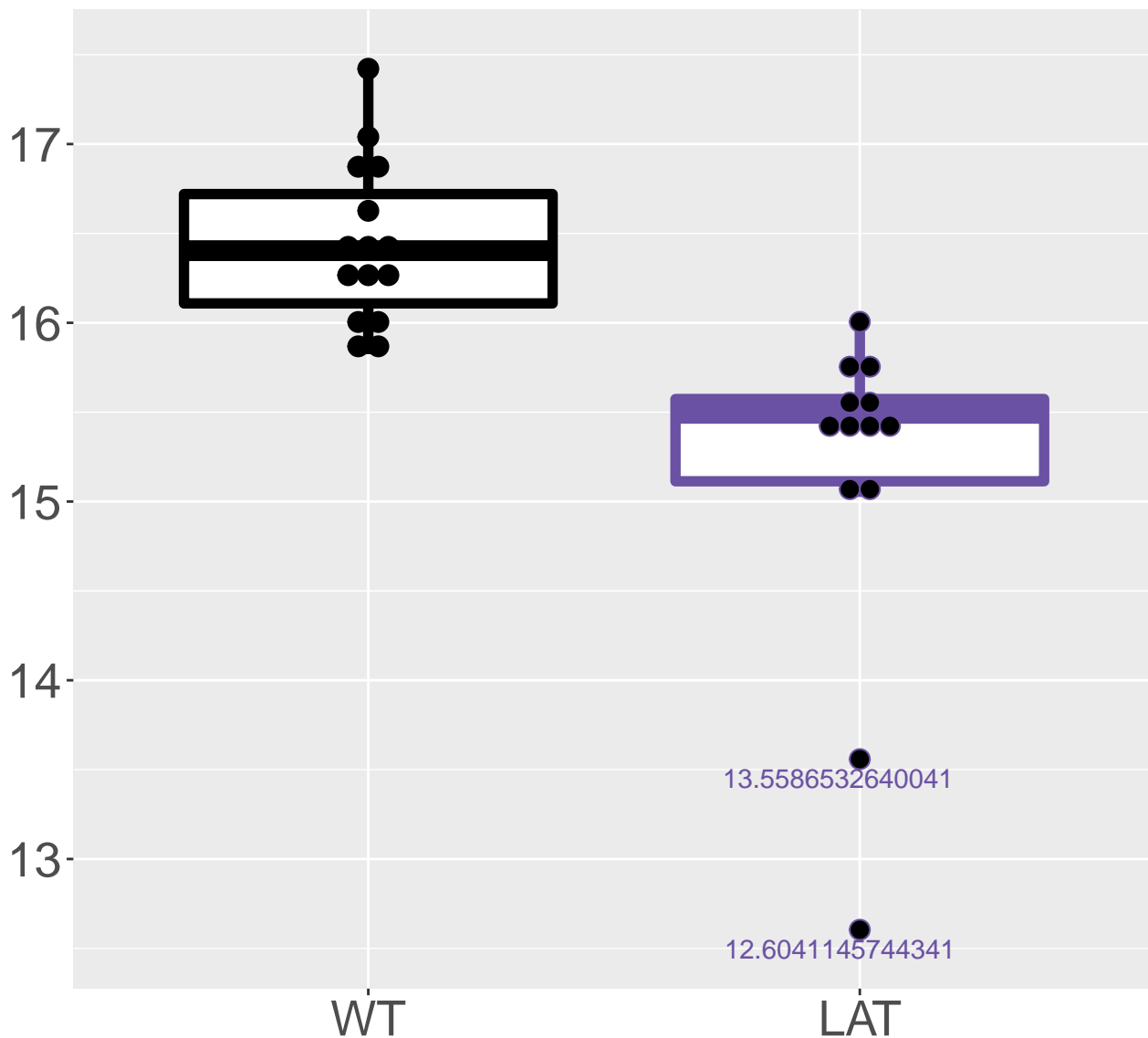


M841.4484T313.79

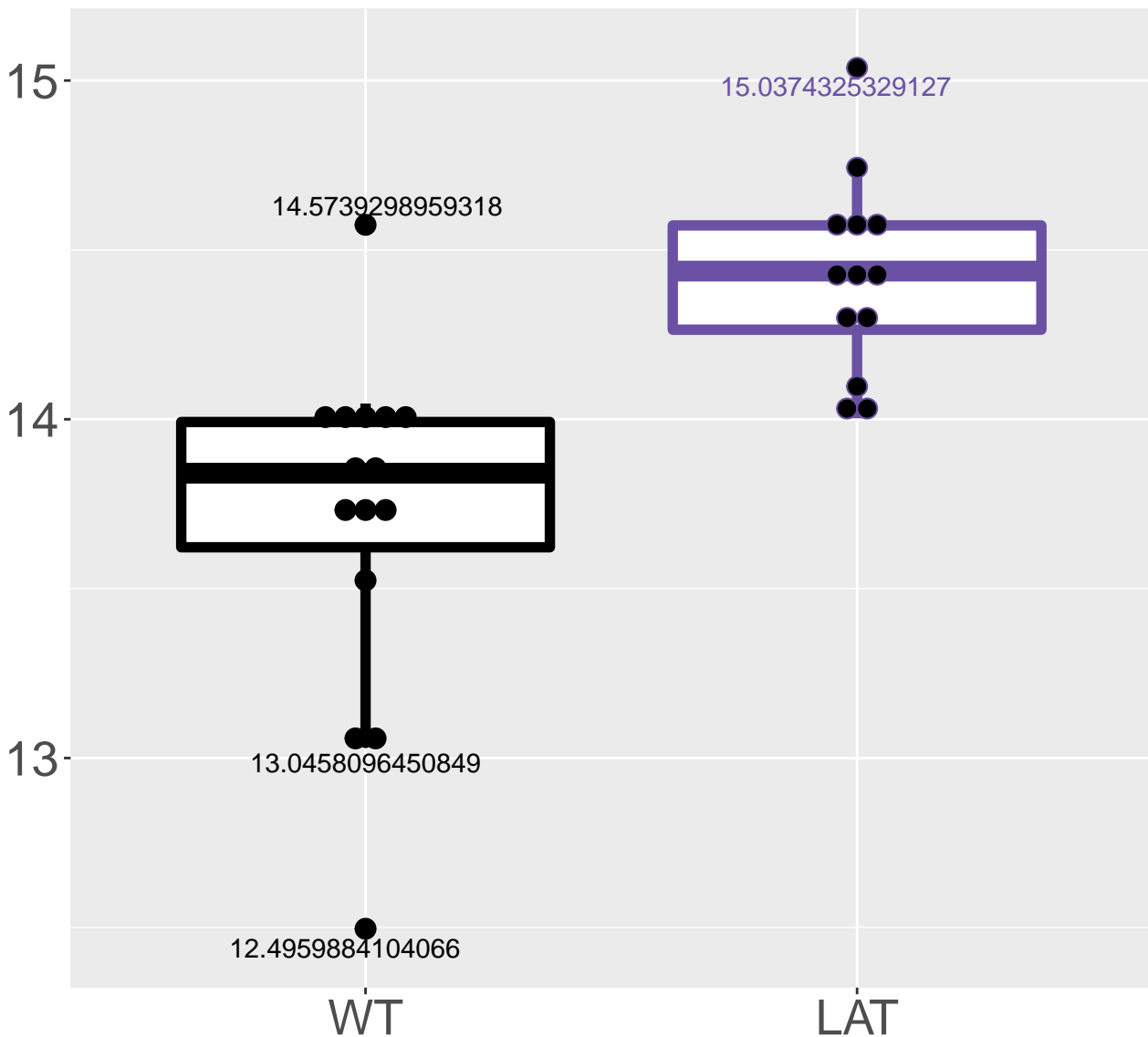
FDR = 0.00042, FC = 1.5



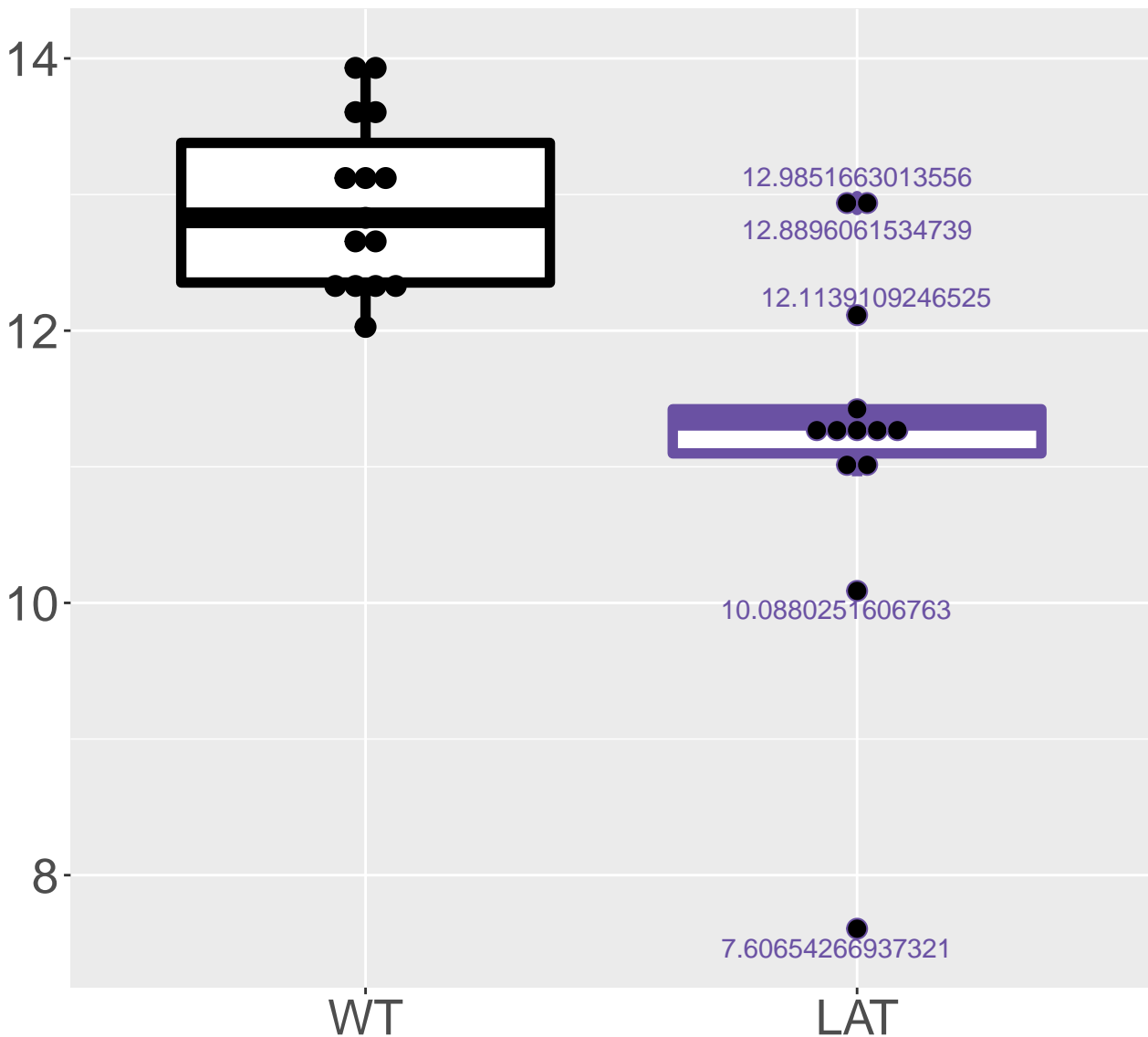
FDR = 0.00042, $\overline{FC} = -1.3$



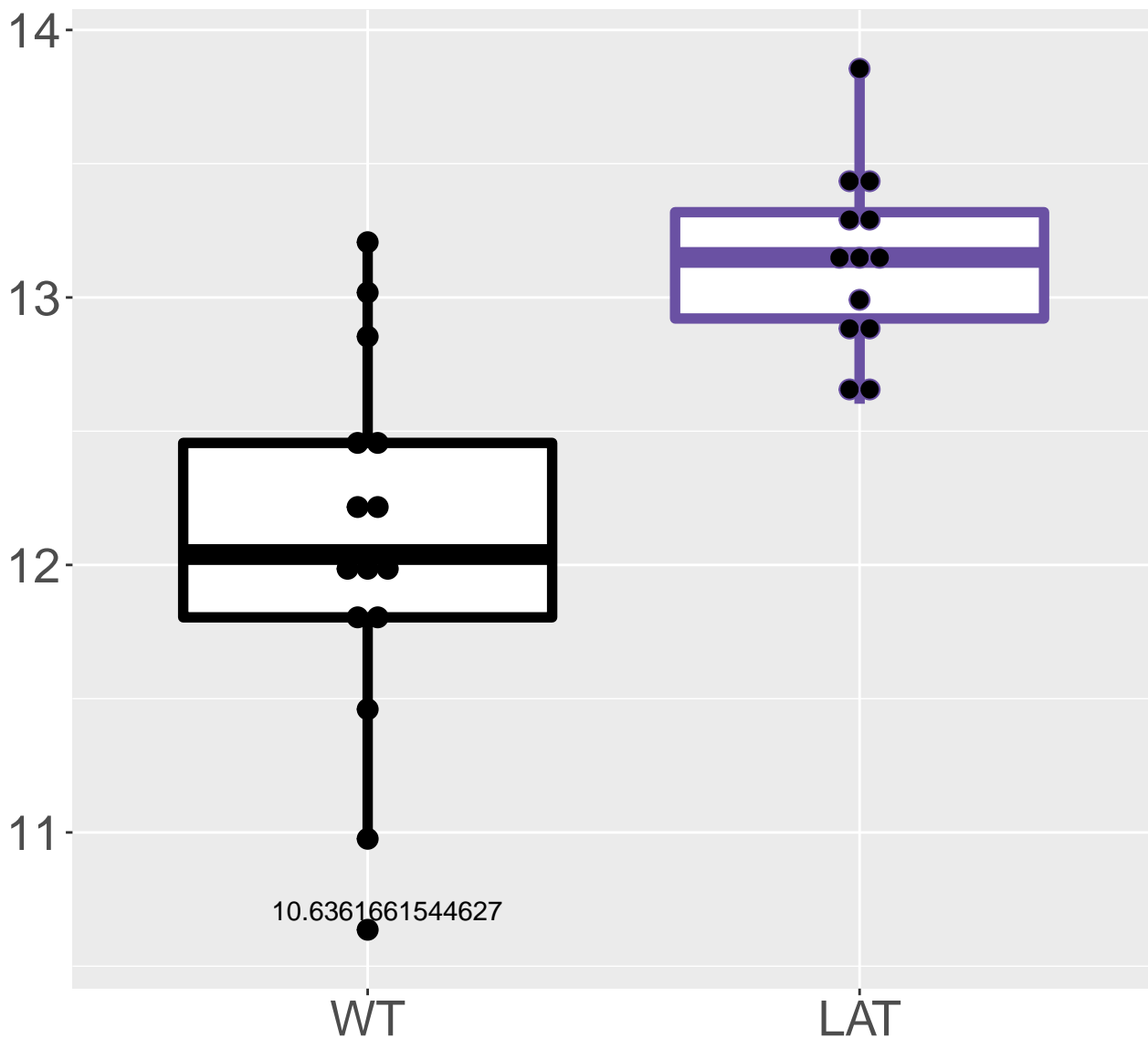
M630.5306T284.64_1
FDR = 0.00042, FC = 0.72



M483.1478T141.7
FDR = 0.00044, FC = -1.7

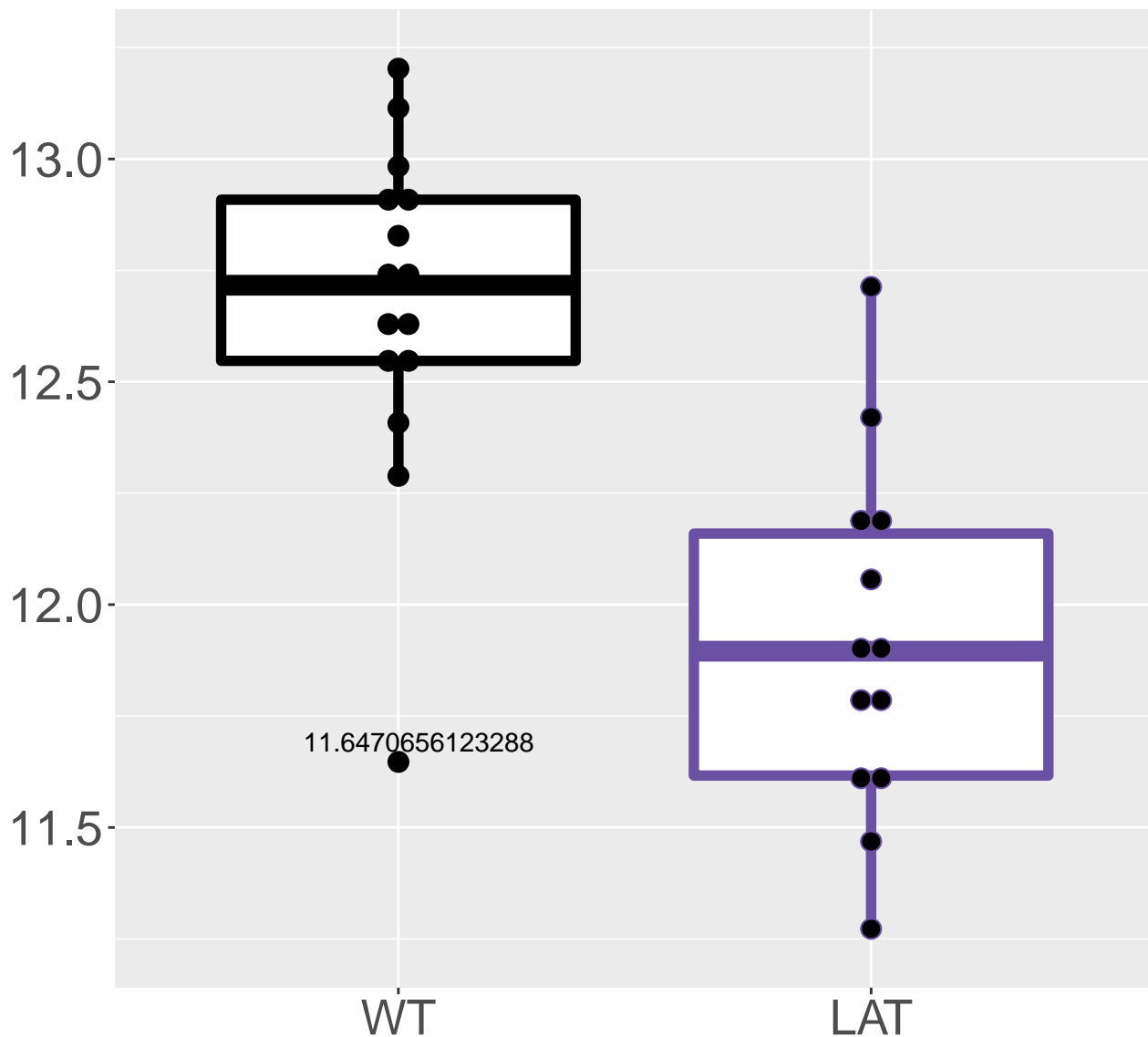


FDR = 0.00044, FC = 1.1

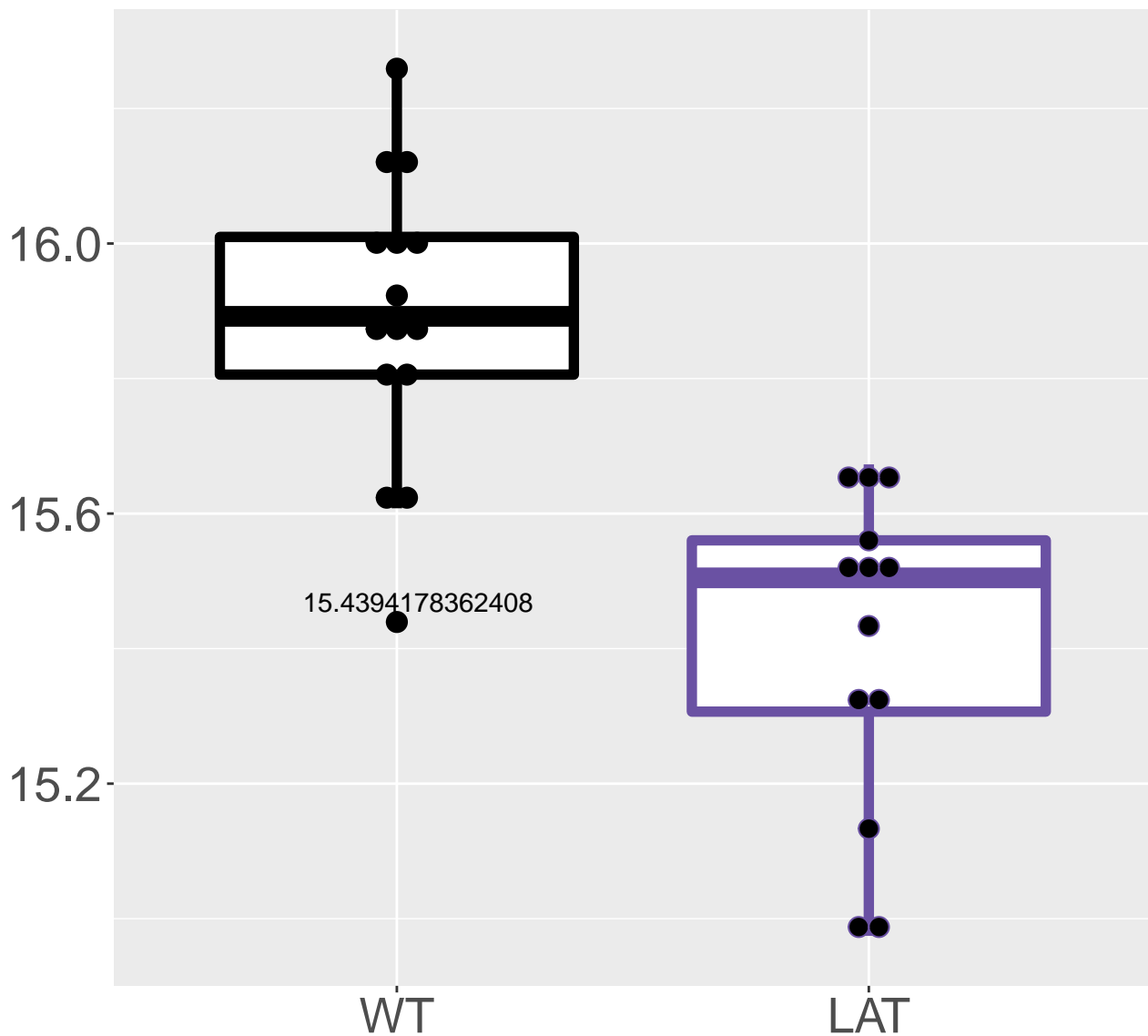


M365.0786T141.95

FDR = 0.00044, FC = -0.76

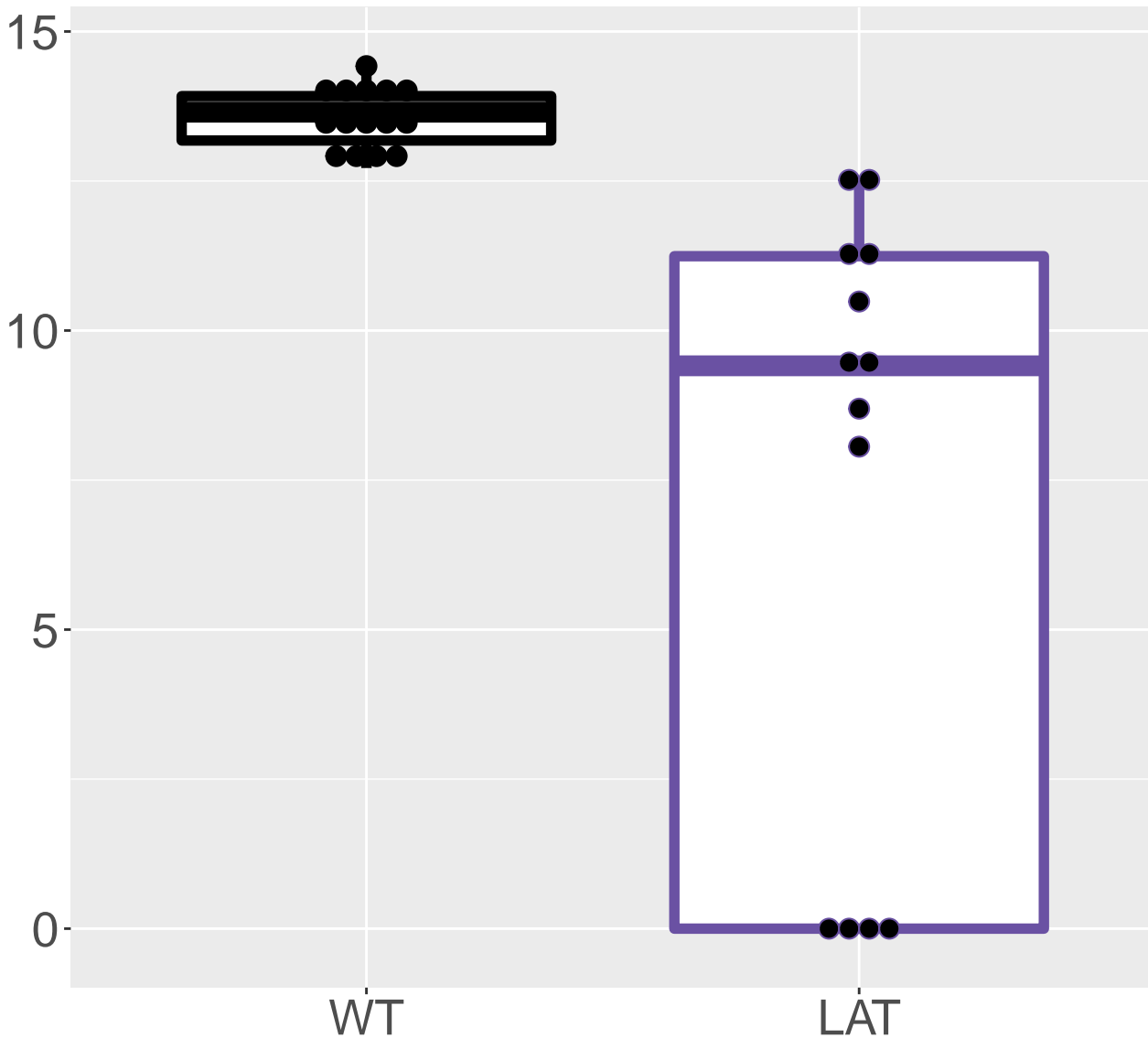


FDR = 0.00044, FC = -0.48

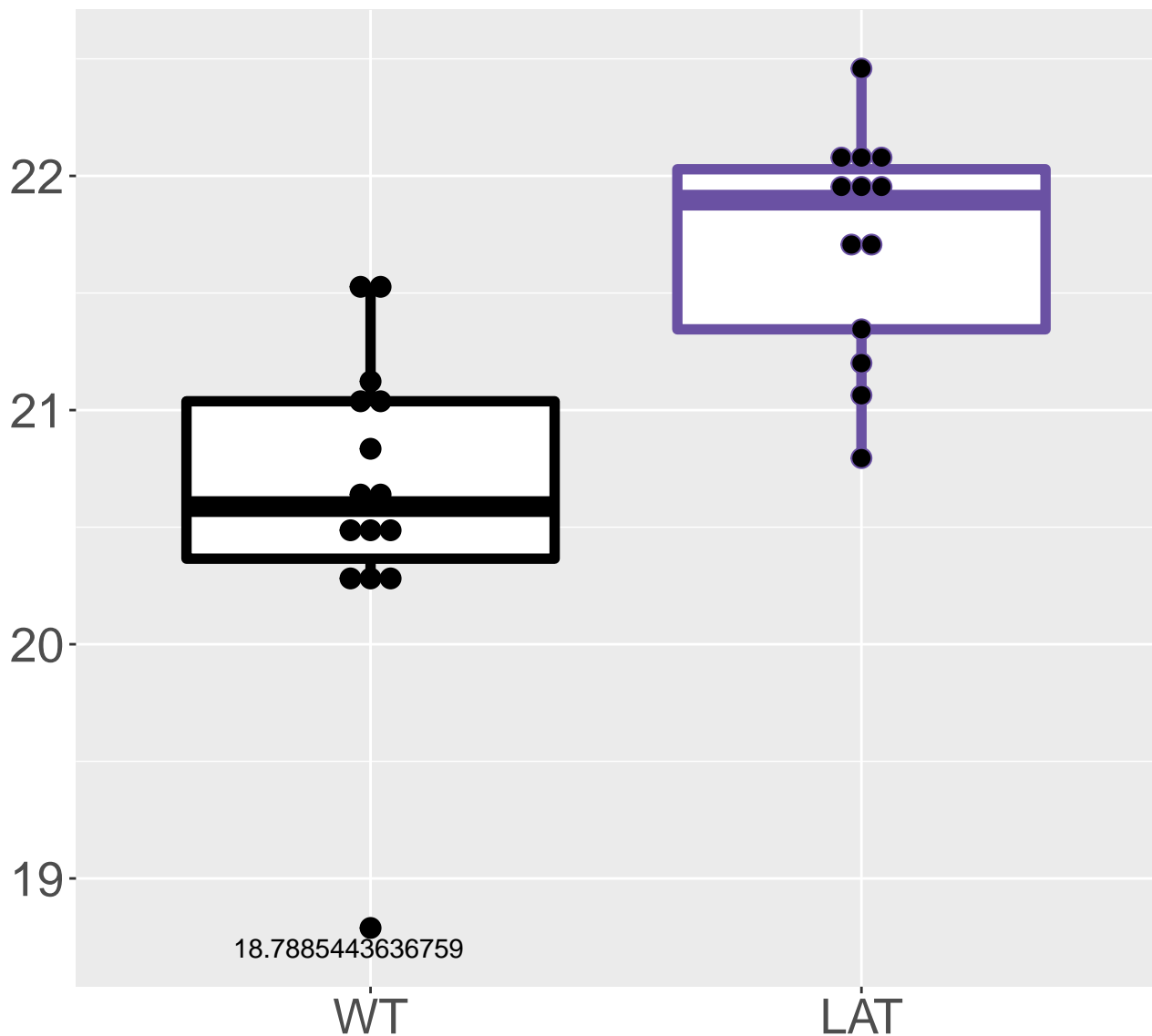


M603.3551T270.88

FDR = 0.00047, FC = -6.4

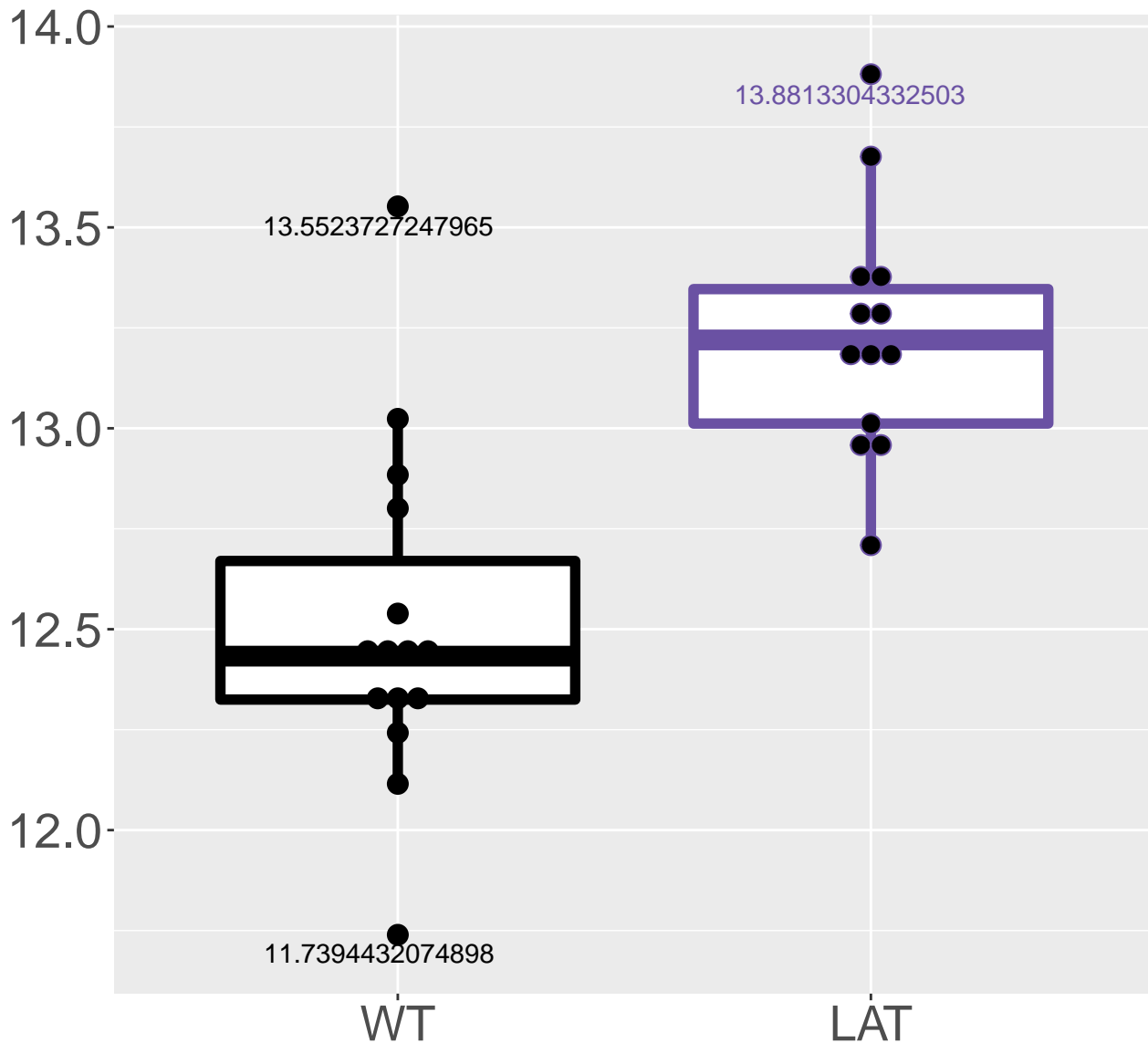


S-Adenosyl-L-homocysteine;S-Adenosylhom
FDR = 0.00047, FC = 1.1



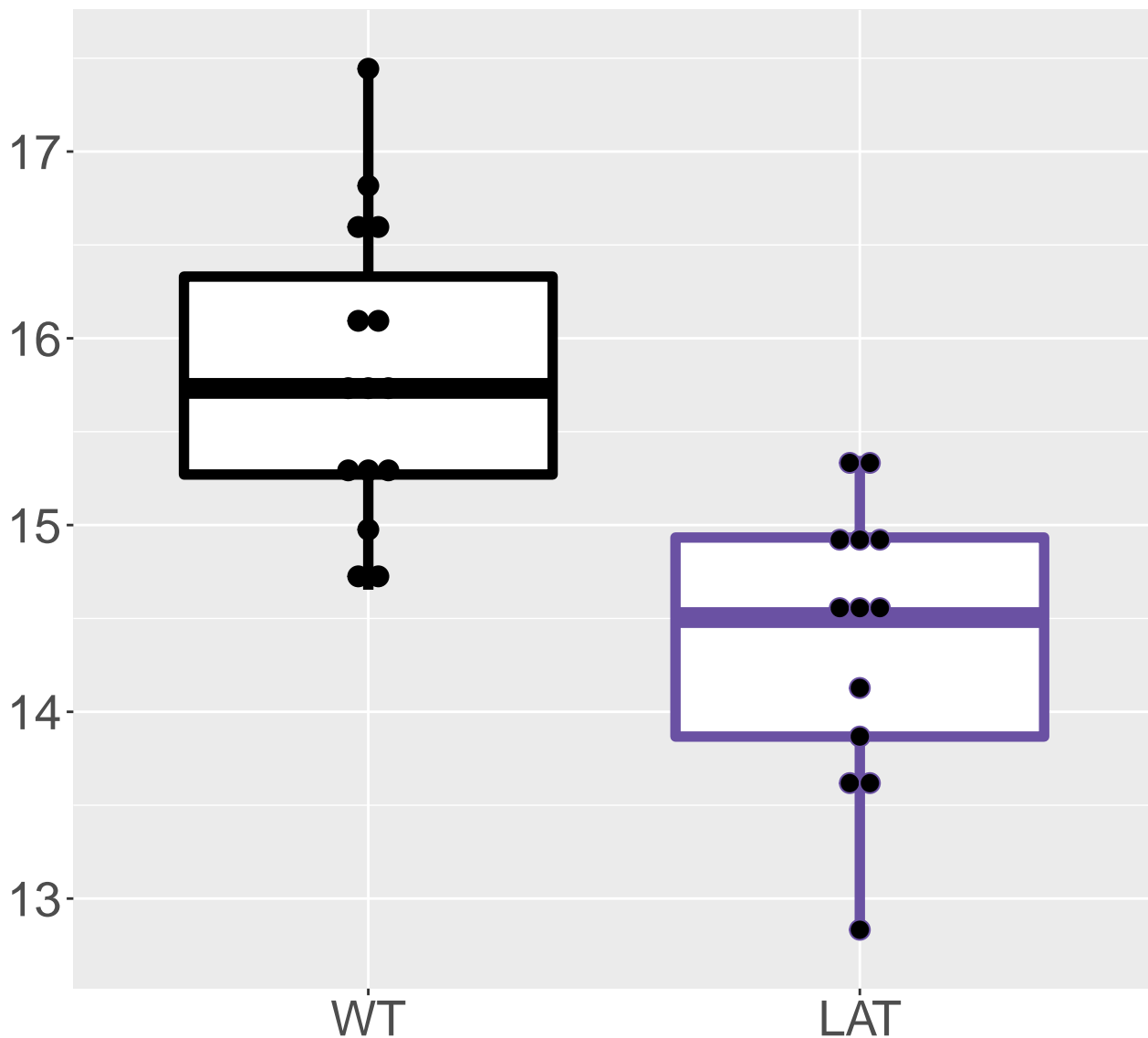
M574.2865T239.23

FDR = 0.00047, FC = 0.73

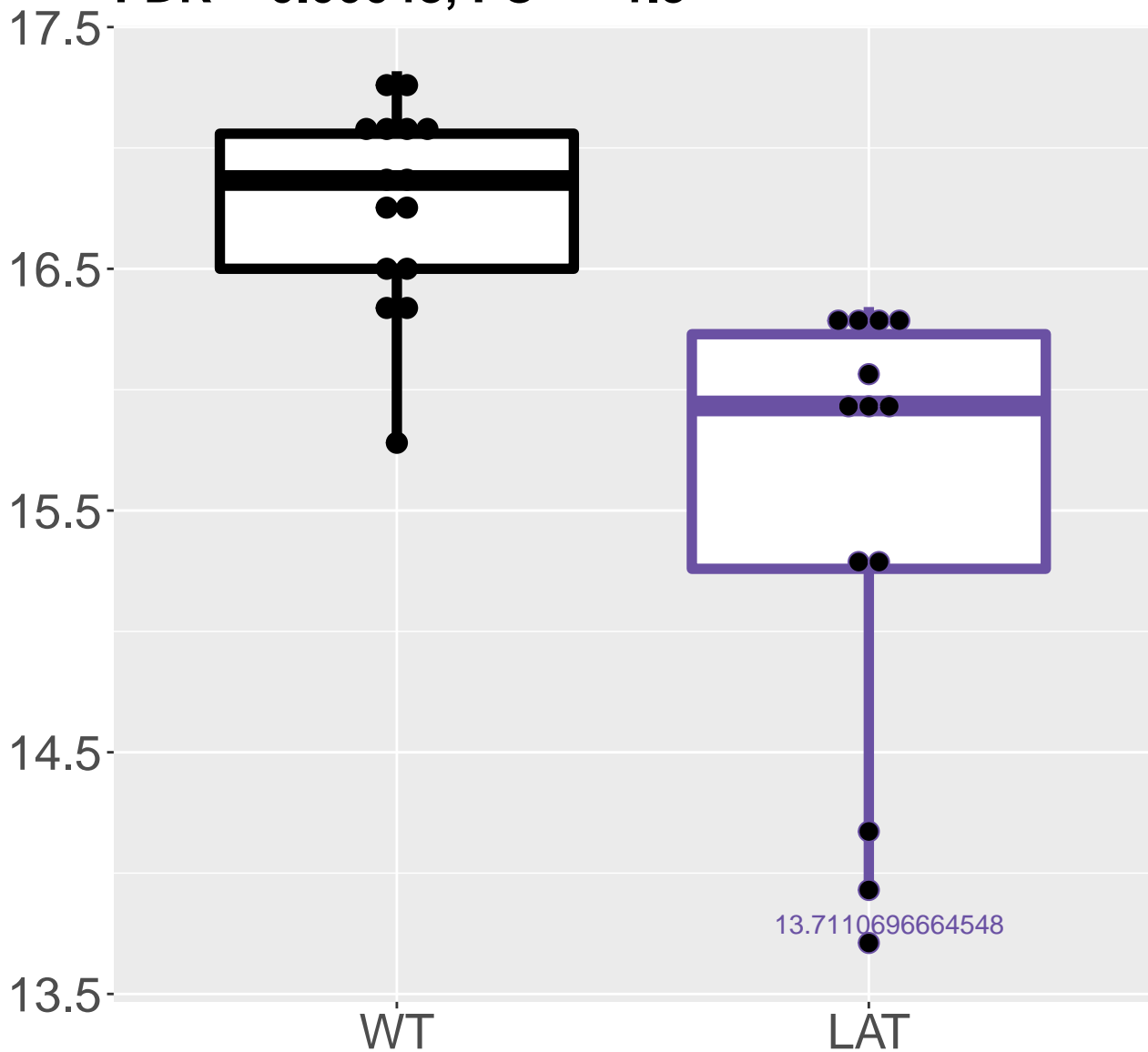


M294.1754T239.87

FDR = 0.00047, FC = -1.4

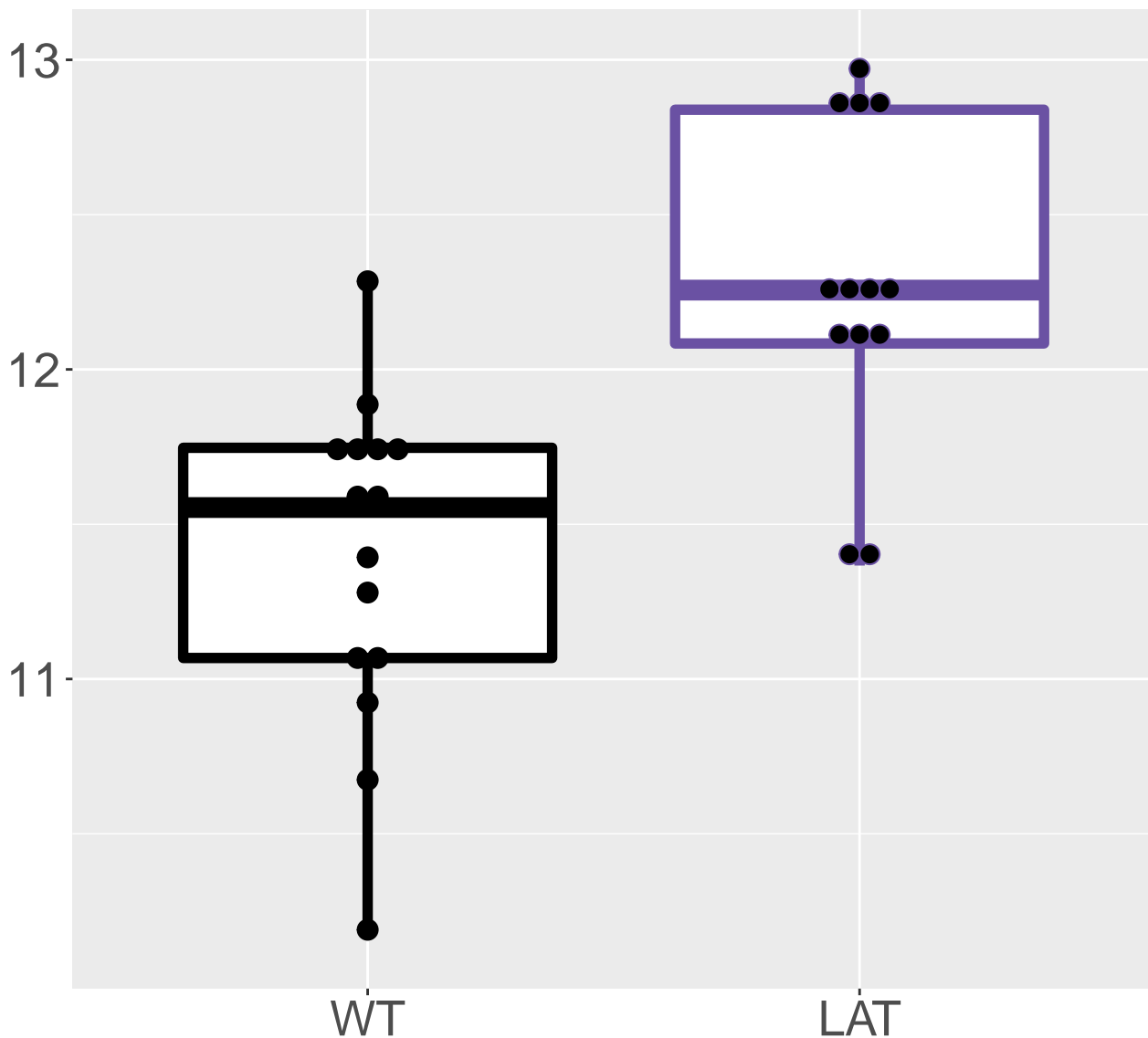


M134.5288T75.49_2
FDR = 0.00048, FC = -1.3



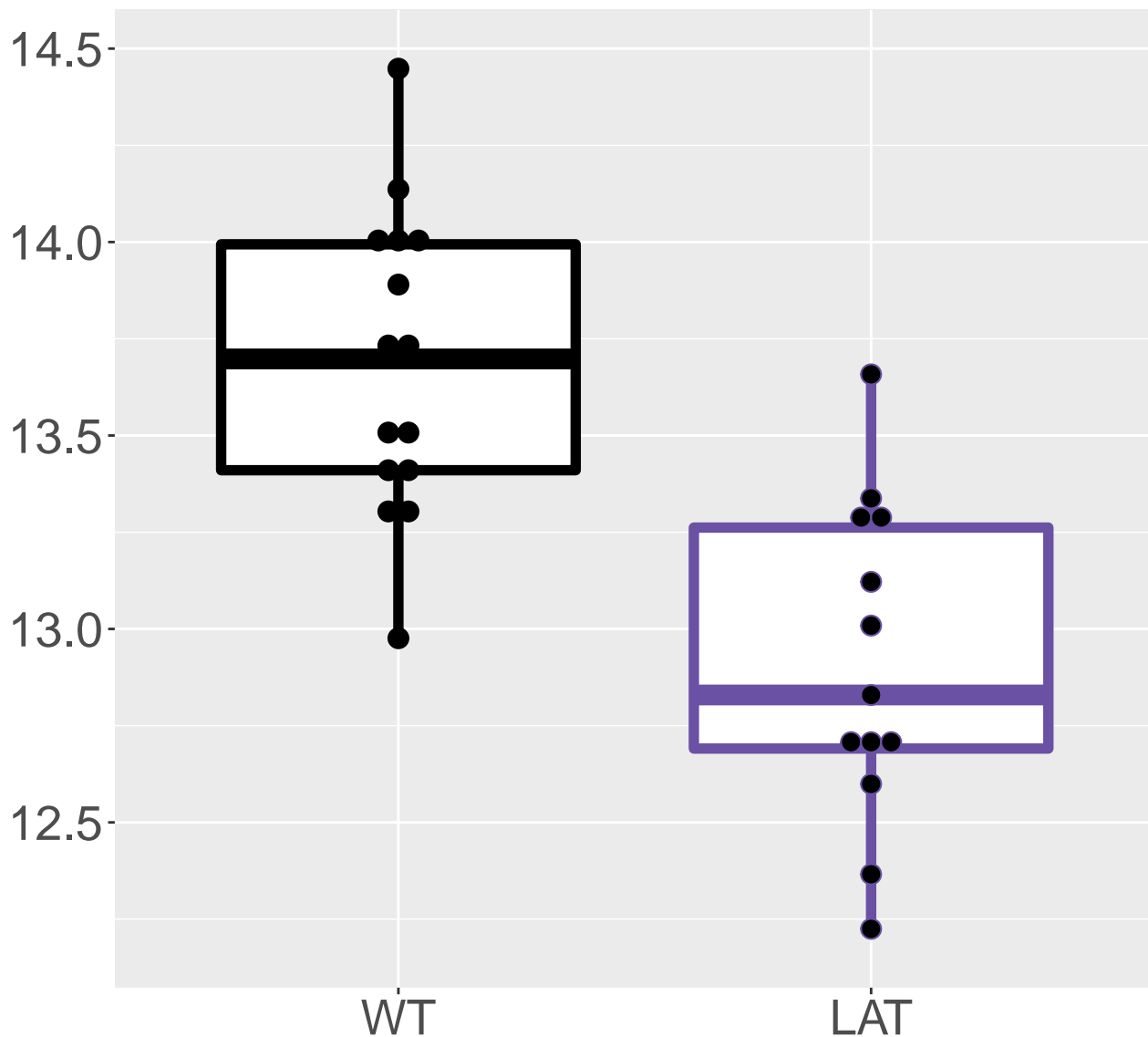
M457.5621T290.58

FDR = 0.00048, FC = 0.89, sex*



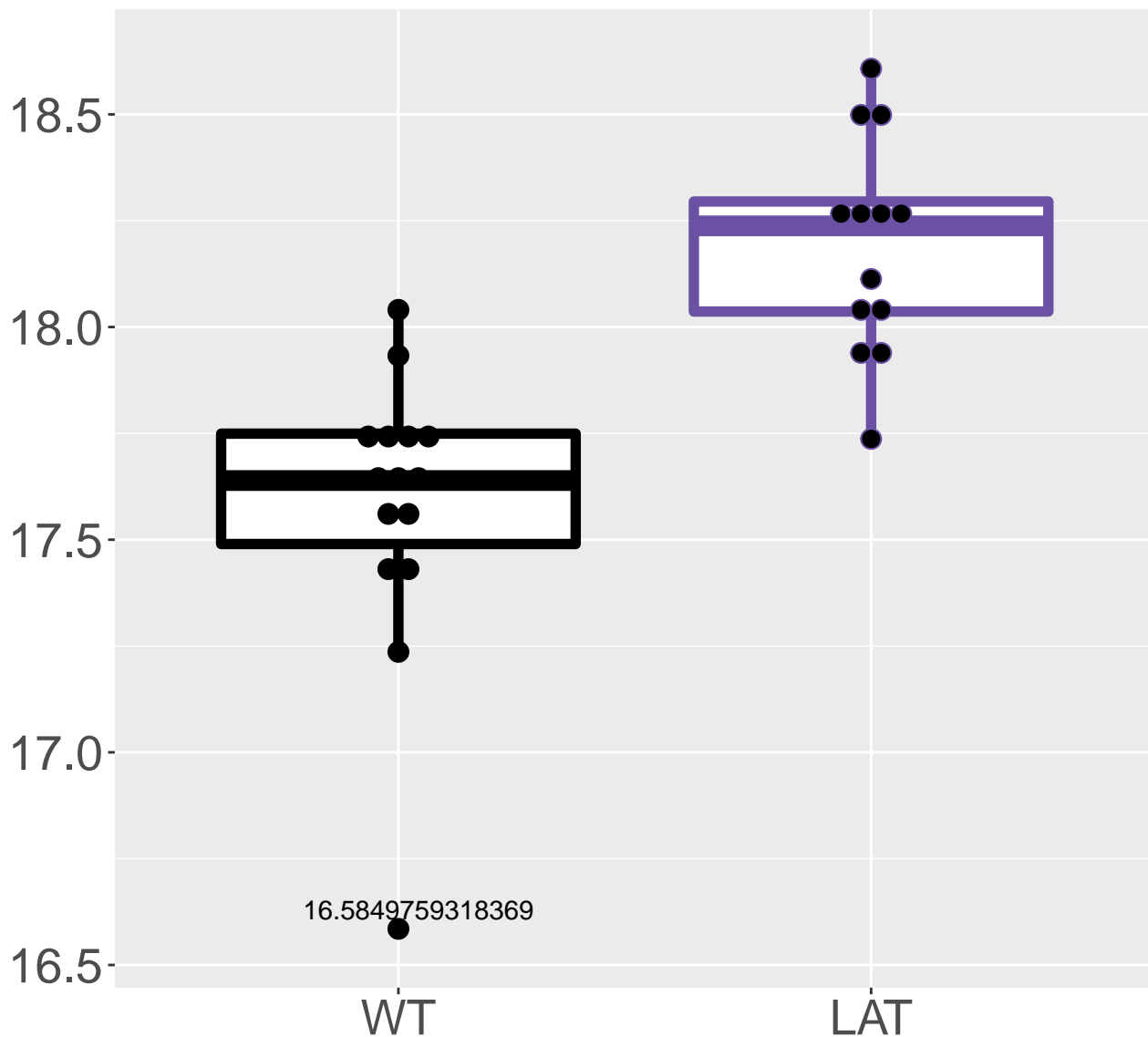
M606.2011T296.56_1

FDR = 0.00048, FC = -0.78



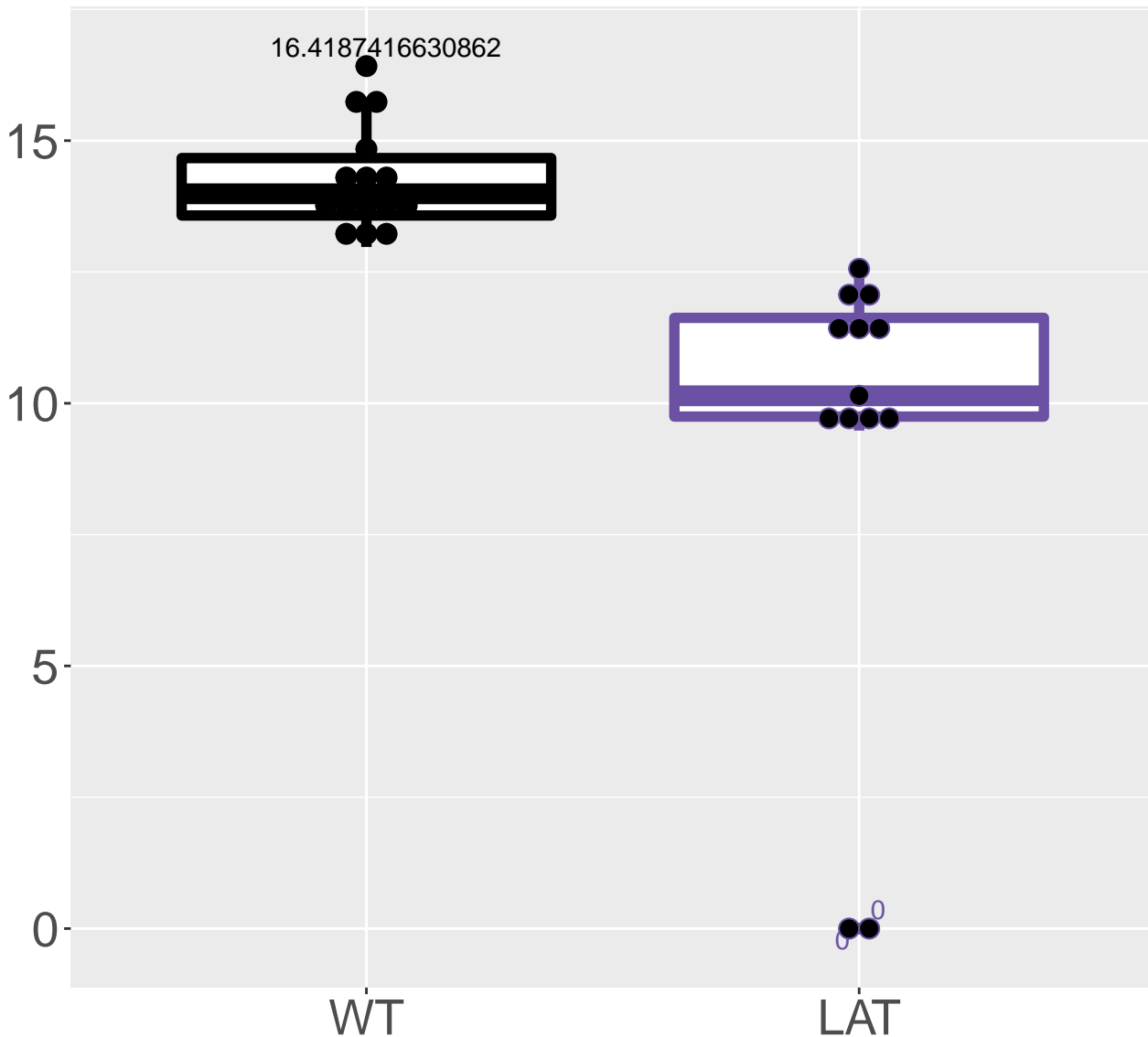
M183.0872T50.52

FDR = 0.00048, FC = 0.61



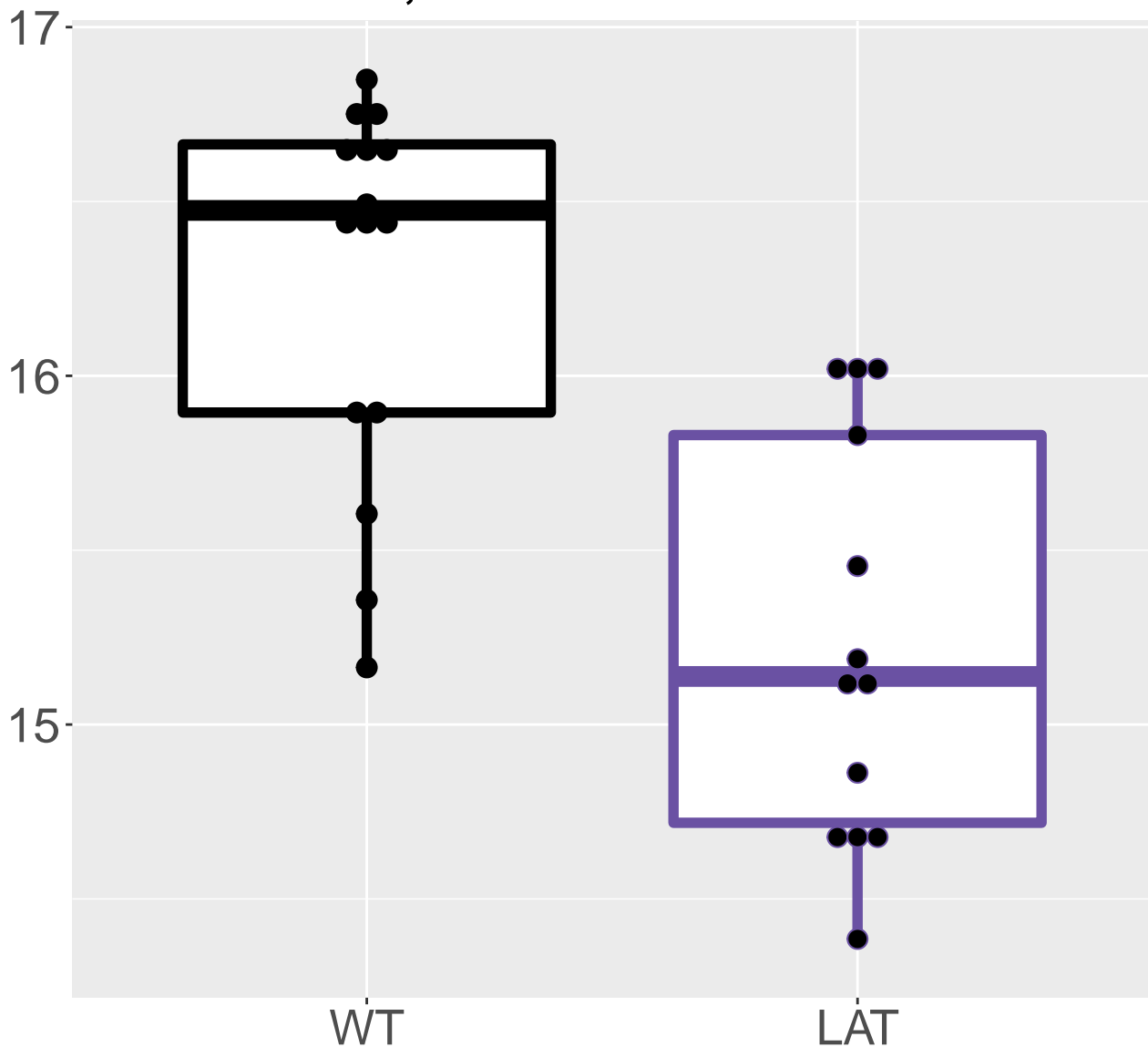
M552.1729T80.26

FDR = 0.00048, FC = -5



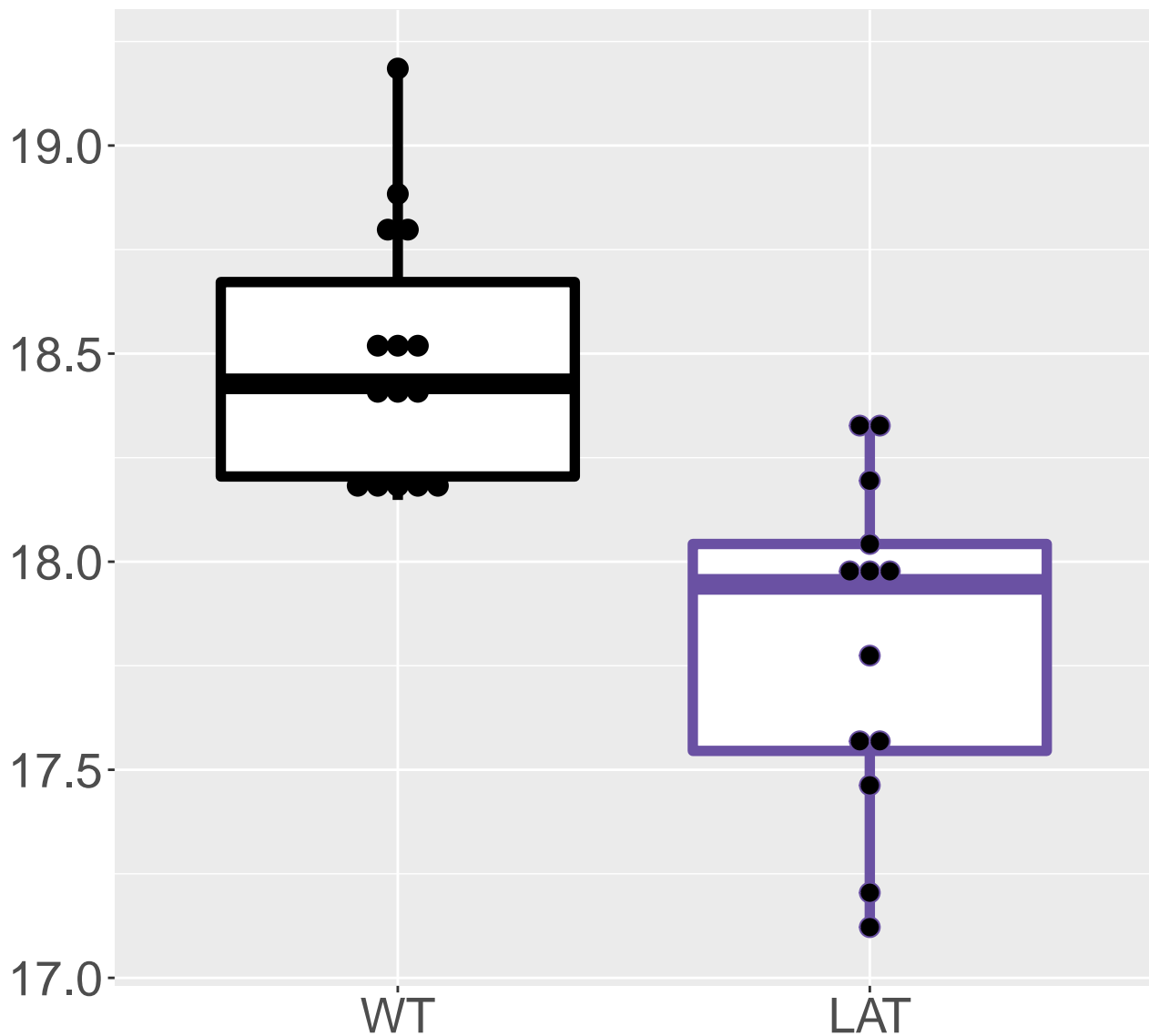
M126.3376T75.57_28

FDR = 0.00048, FC = -1

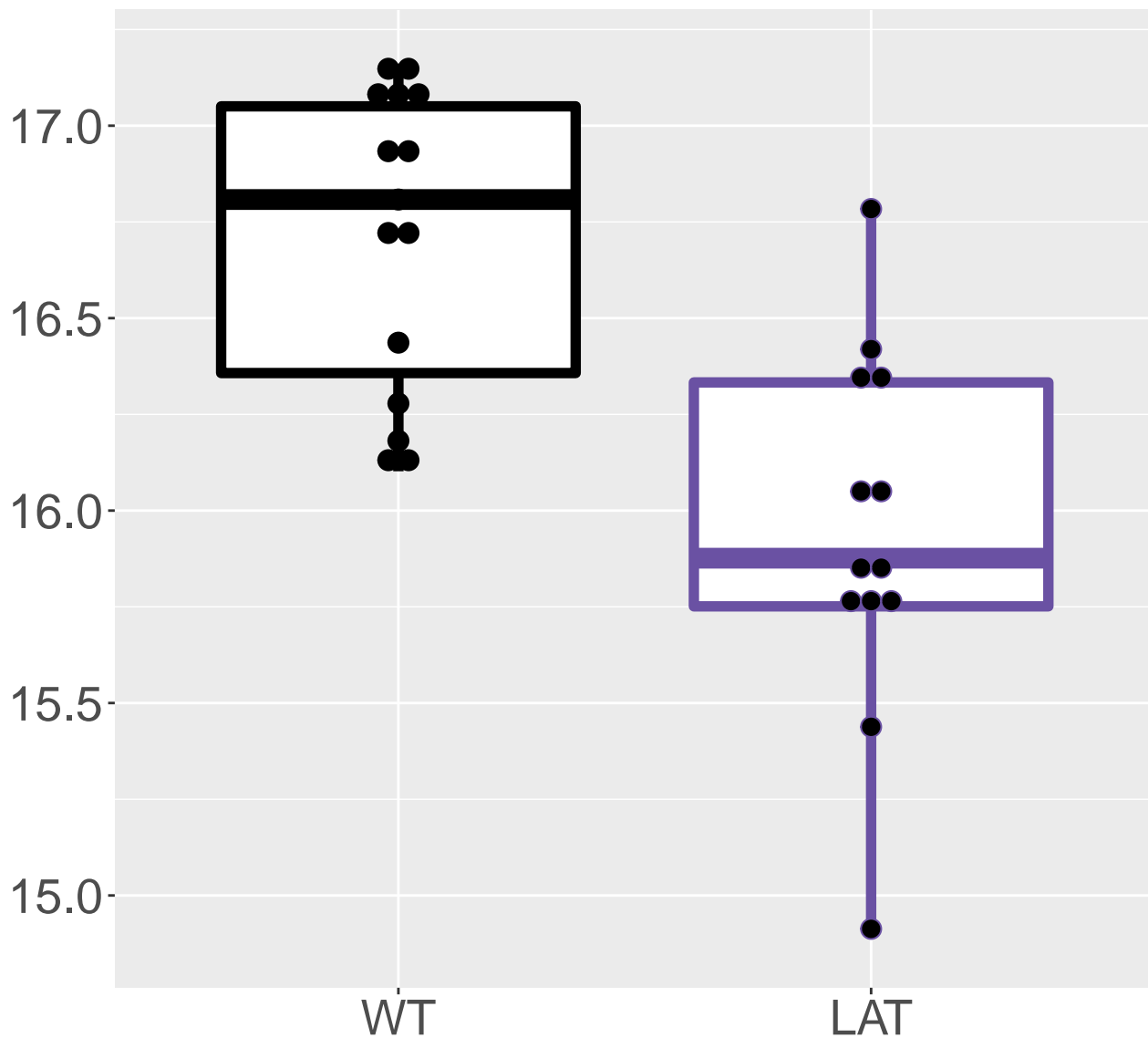


M131.7345T75.22_9

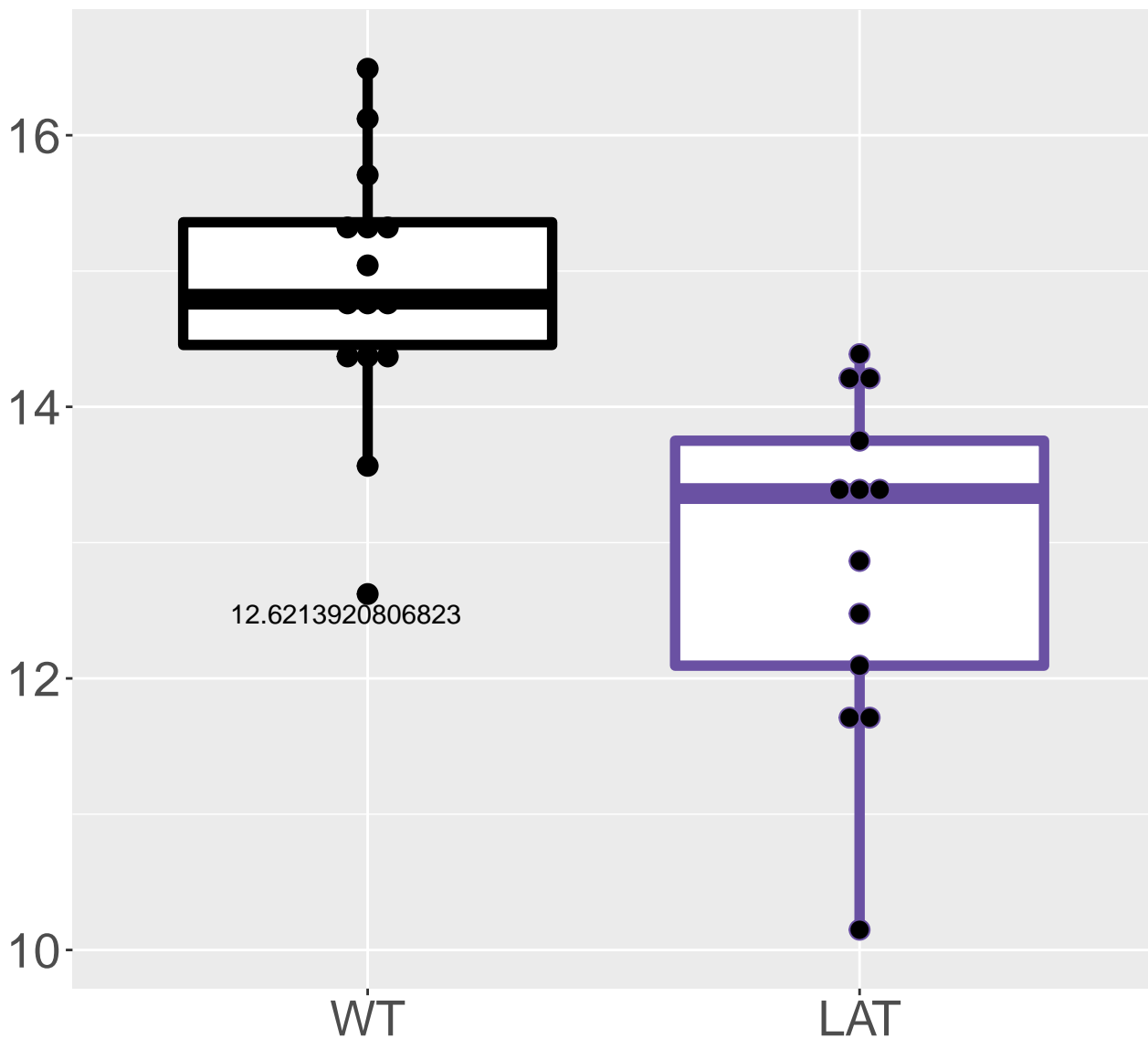
FDR = 0.00049, FC = -0.68



M128.6243T75.44_6
FDR = 0.00049, FC = -0.77

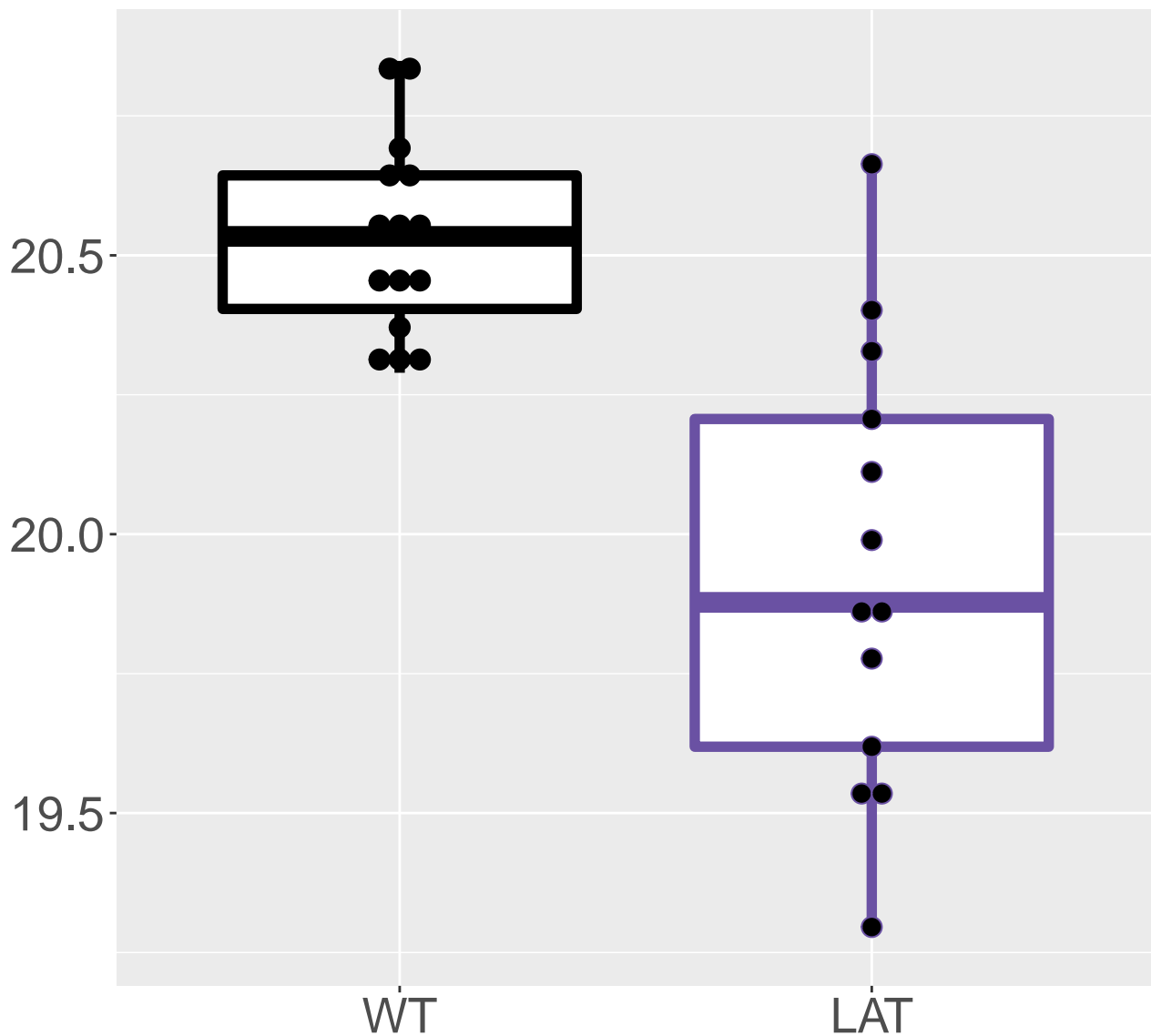


M355.7878T257.71_2
FDR = 0.00049, FC = -2



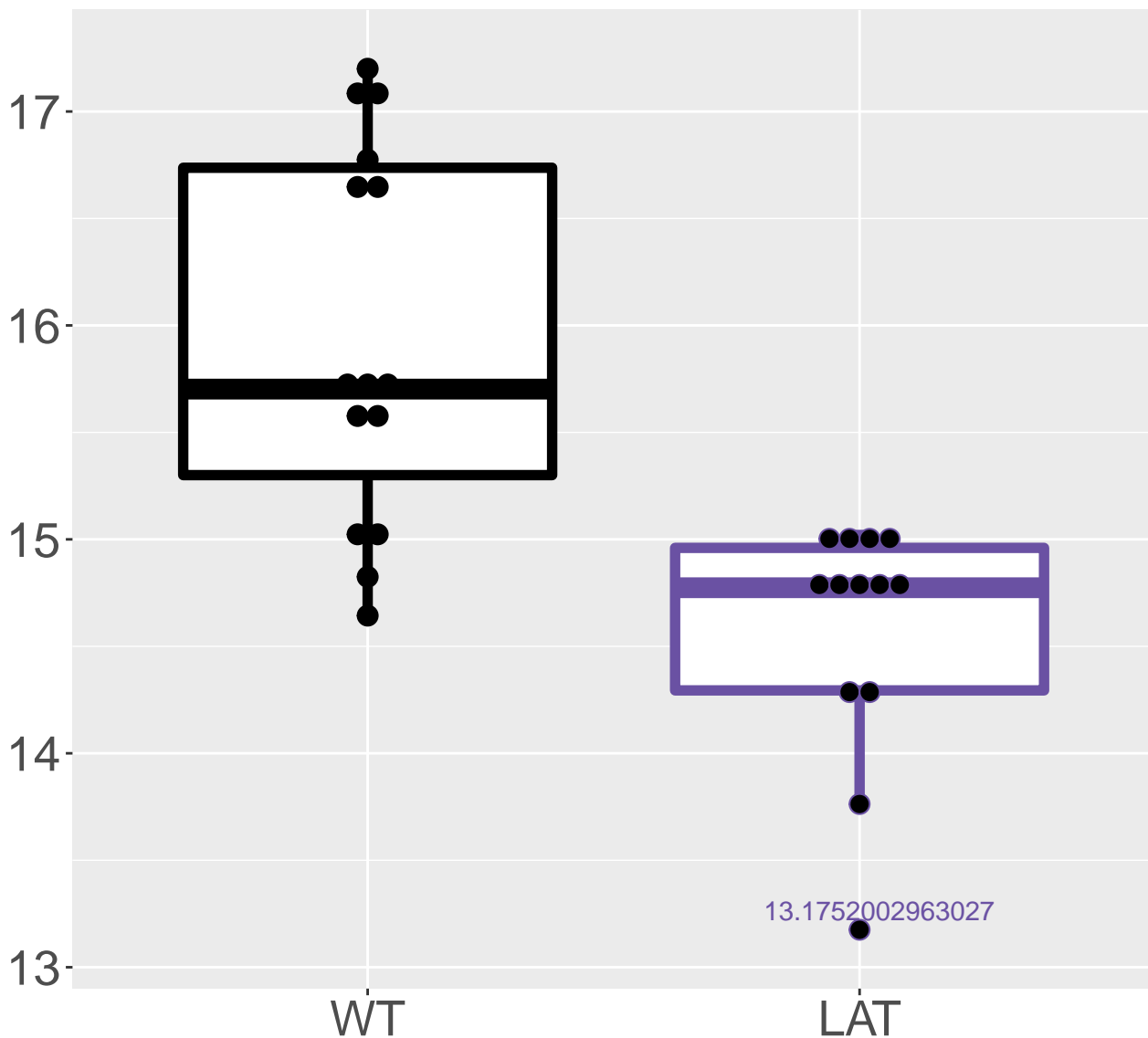
M594.2269T48.67

FDR = $5e-04$, FC = -0.59



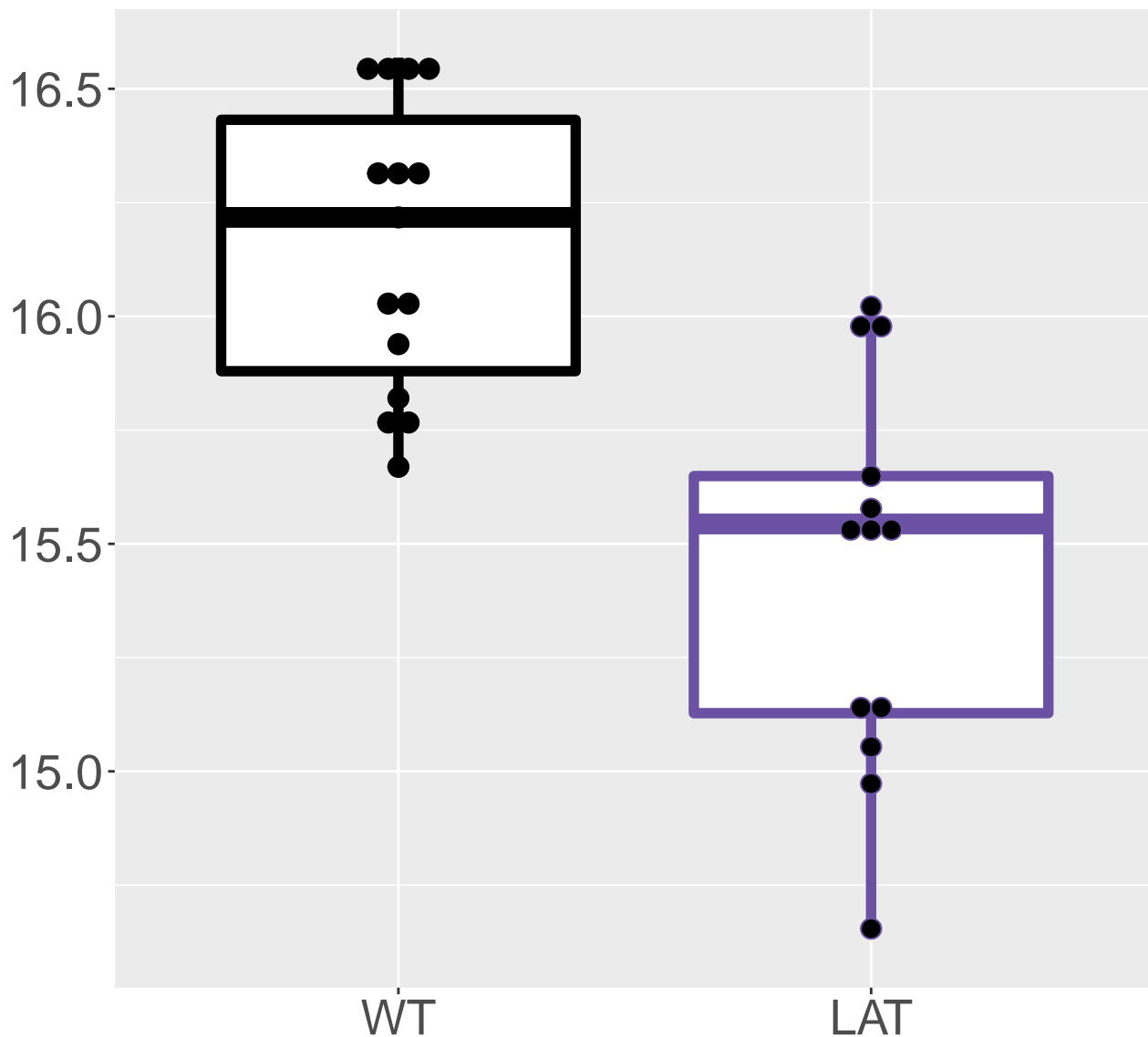
M301.1729T264.34

FDR = 5e-04, FC = -1.4



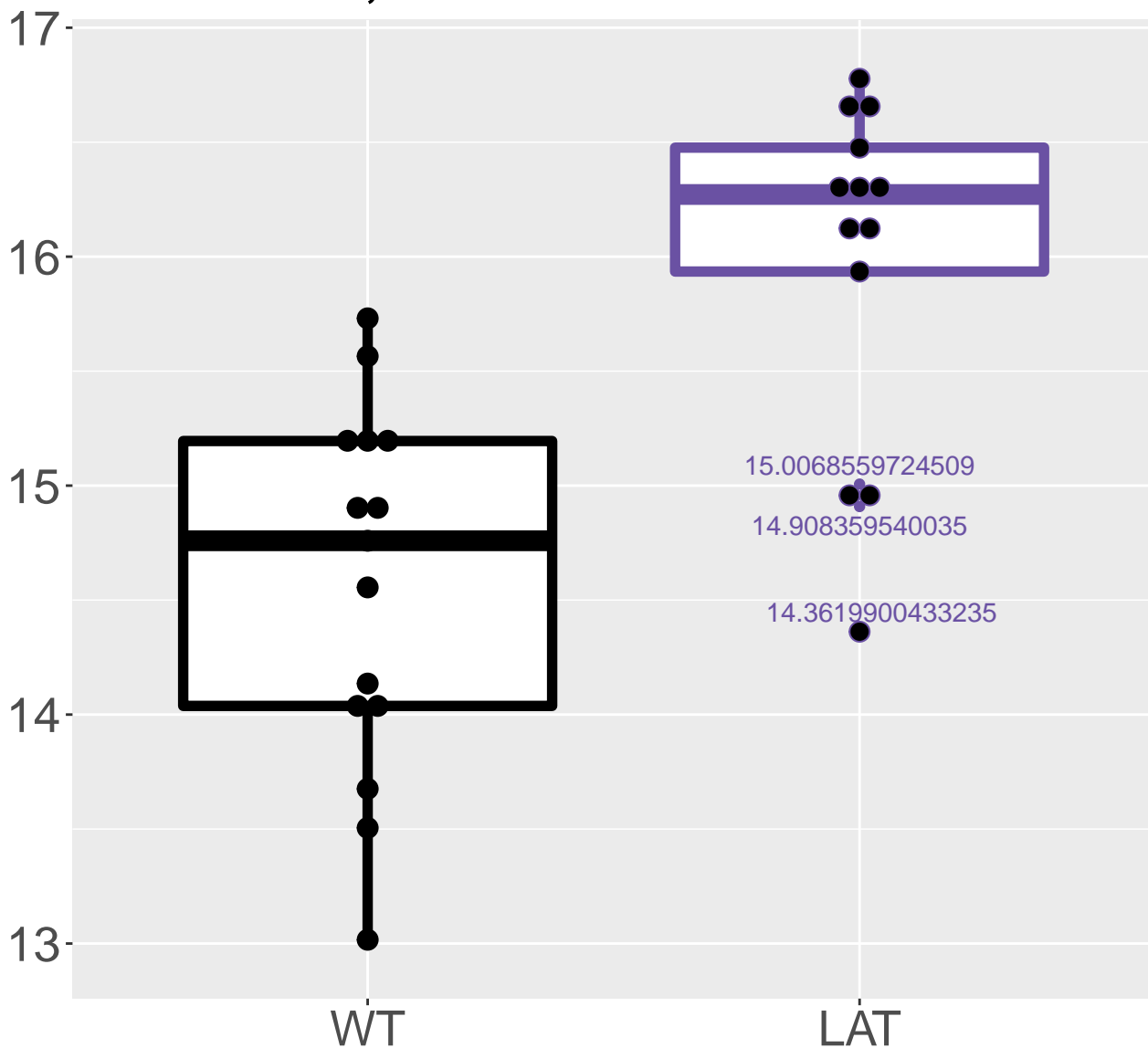
M170.133T113.2_29

FDR = $5e-04$, FC = -0.71



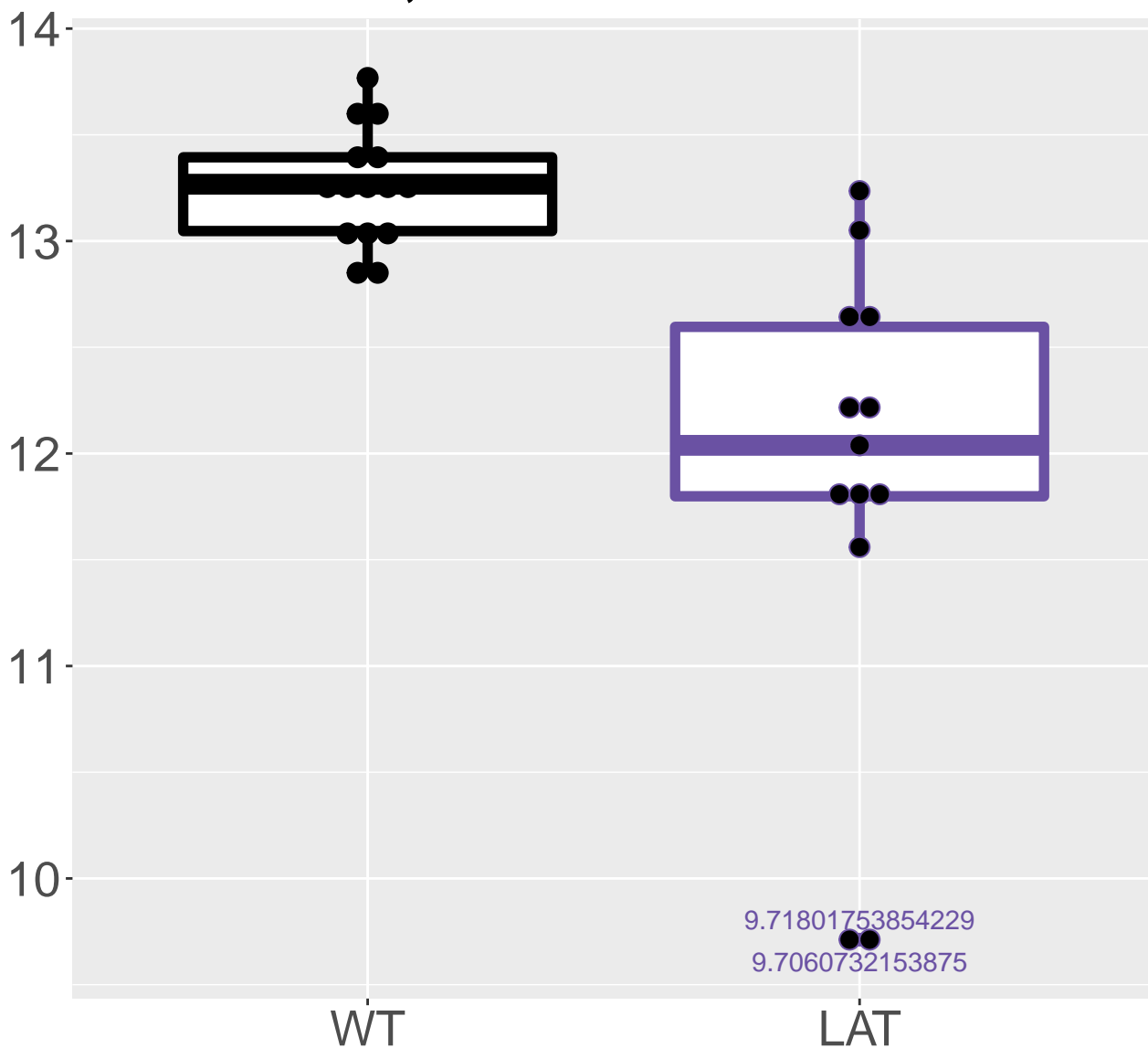
M288.9935T47.05

FDR = 5e-04, FC = 1.4



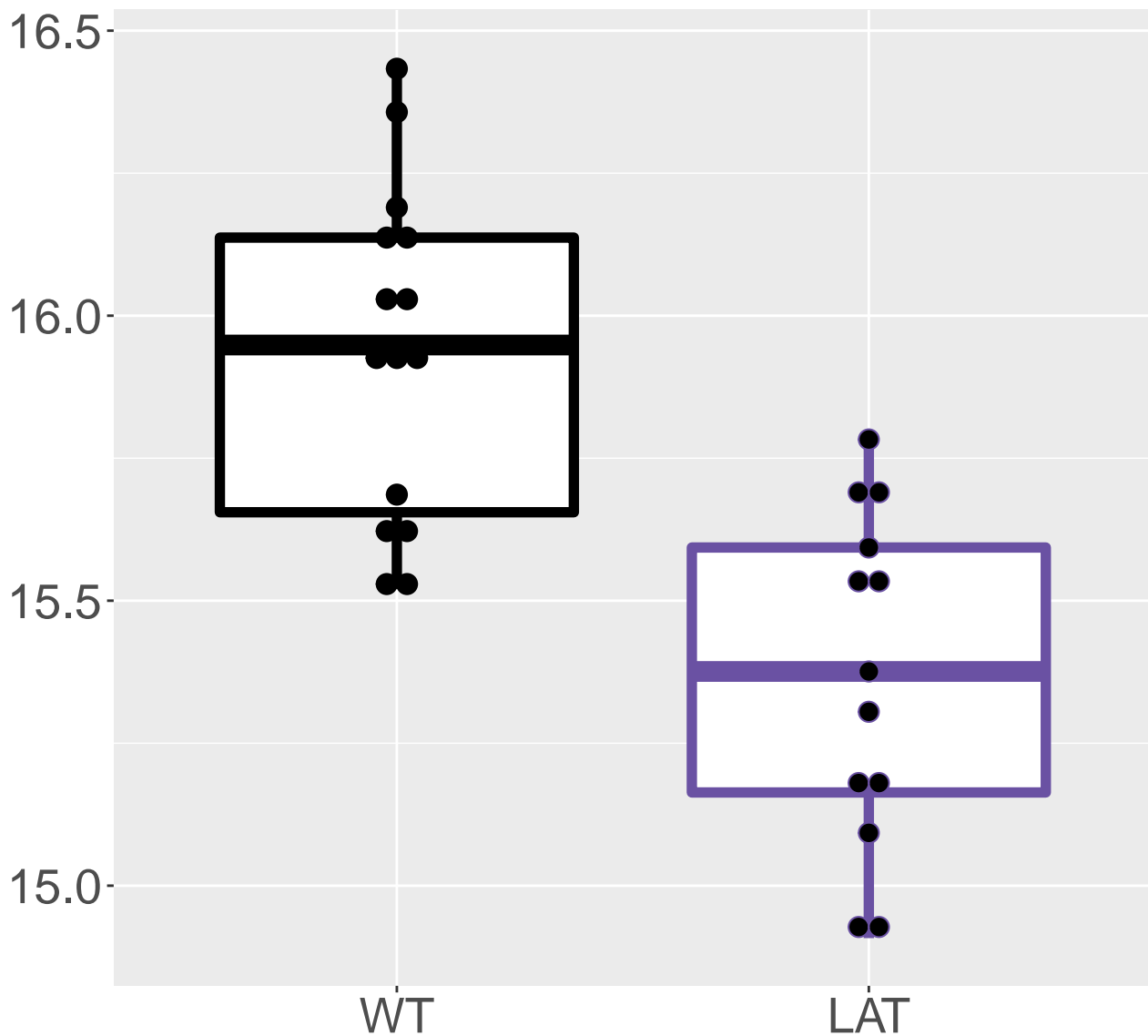
M575.3223T255.96

FDR = 0.00051, FC = -1.4



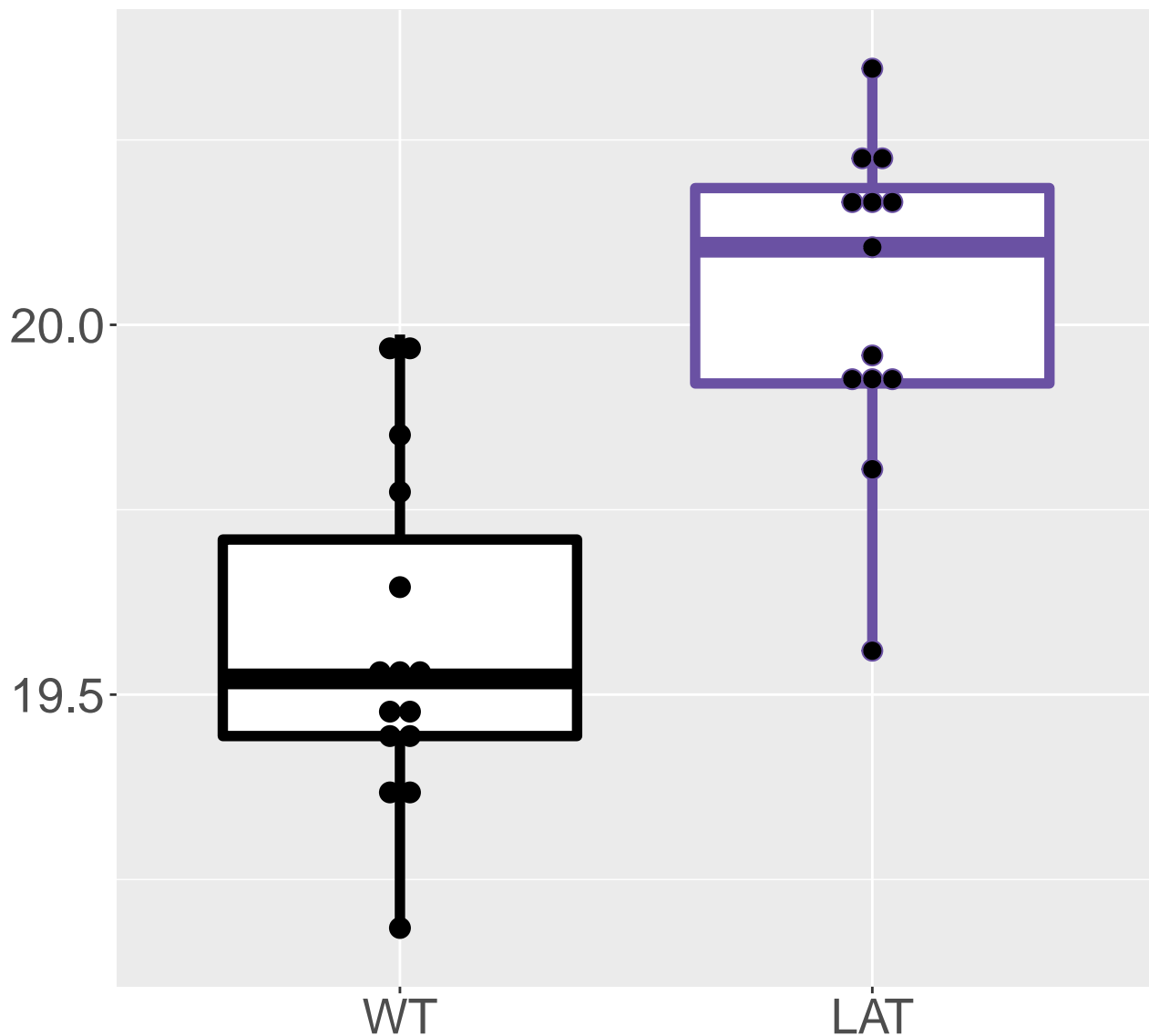
M159.813T113.11_15

FDR = 0.00051, FC = -0.57



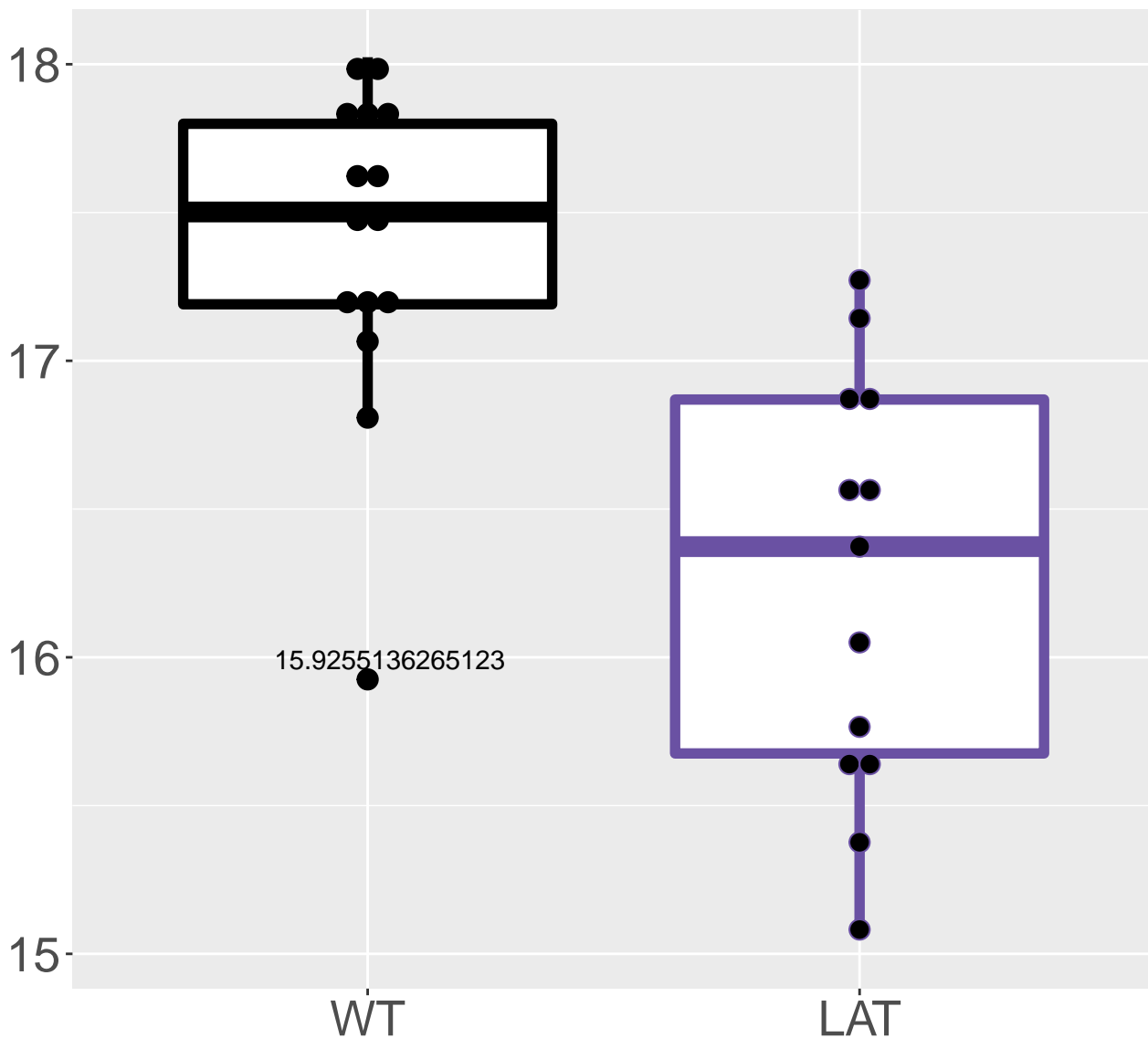
M277.1043T52.17

FDR = 0.00051, FC = 0.47



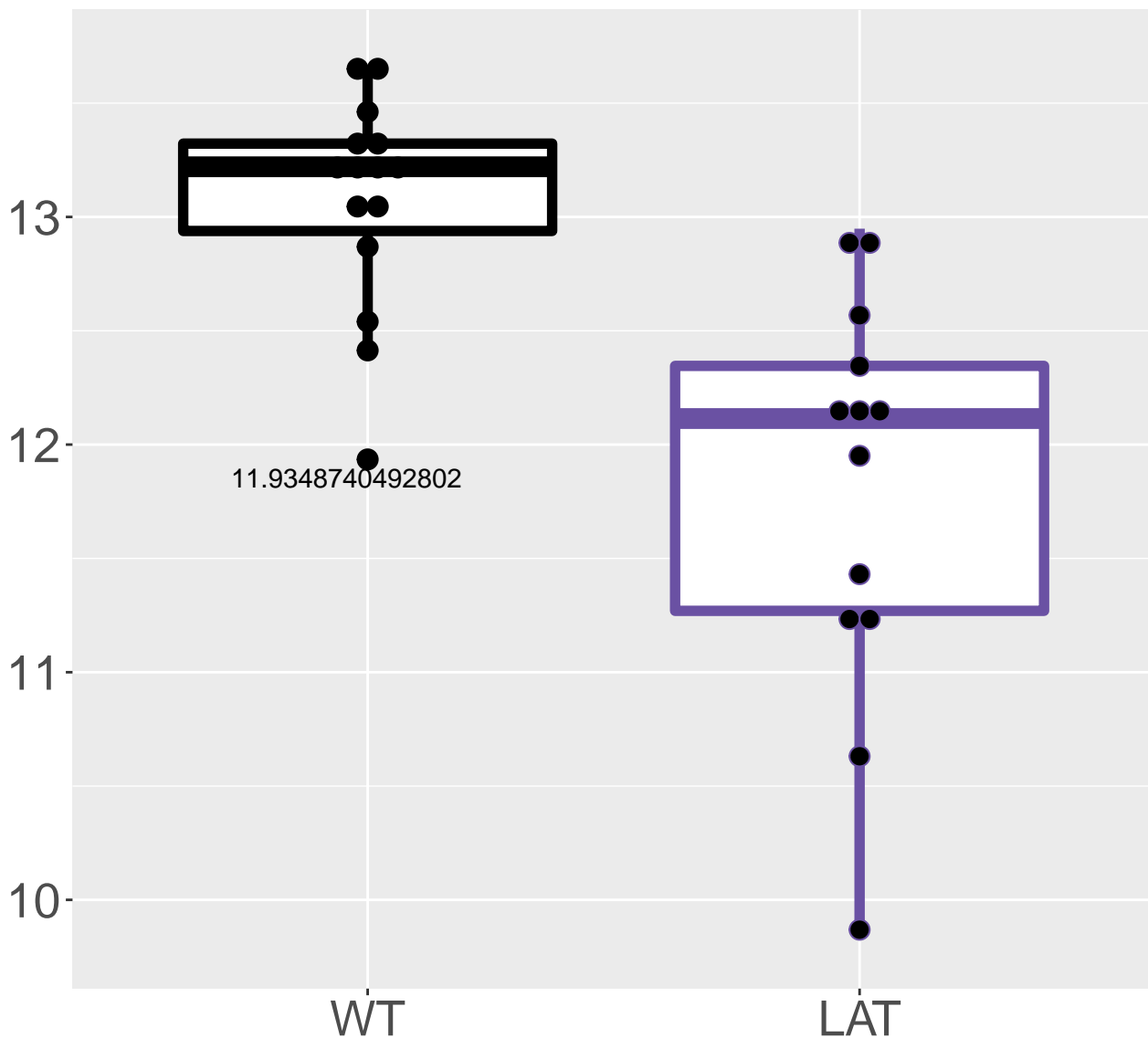
M130.7935T75.34_16

FDR = 0.00051, FC = -1.2



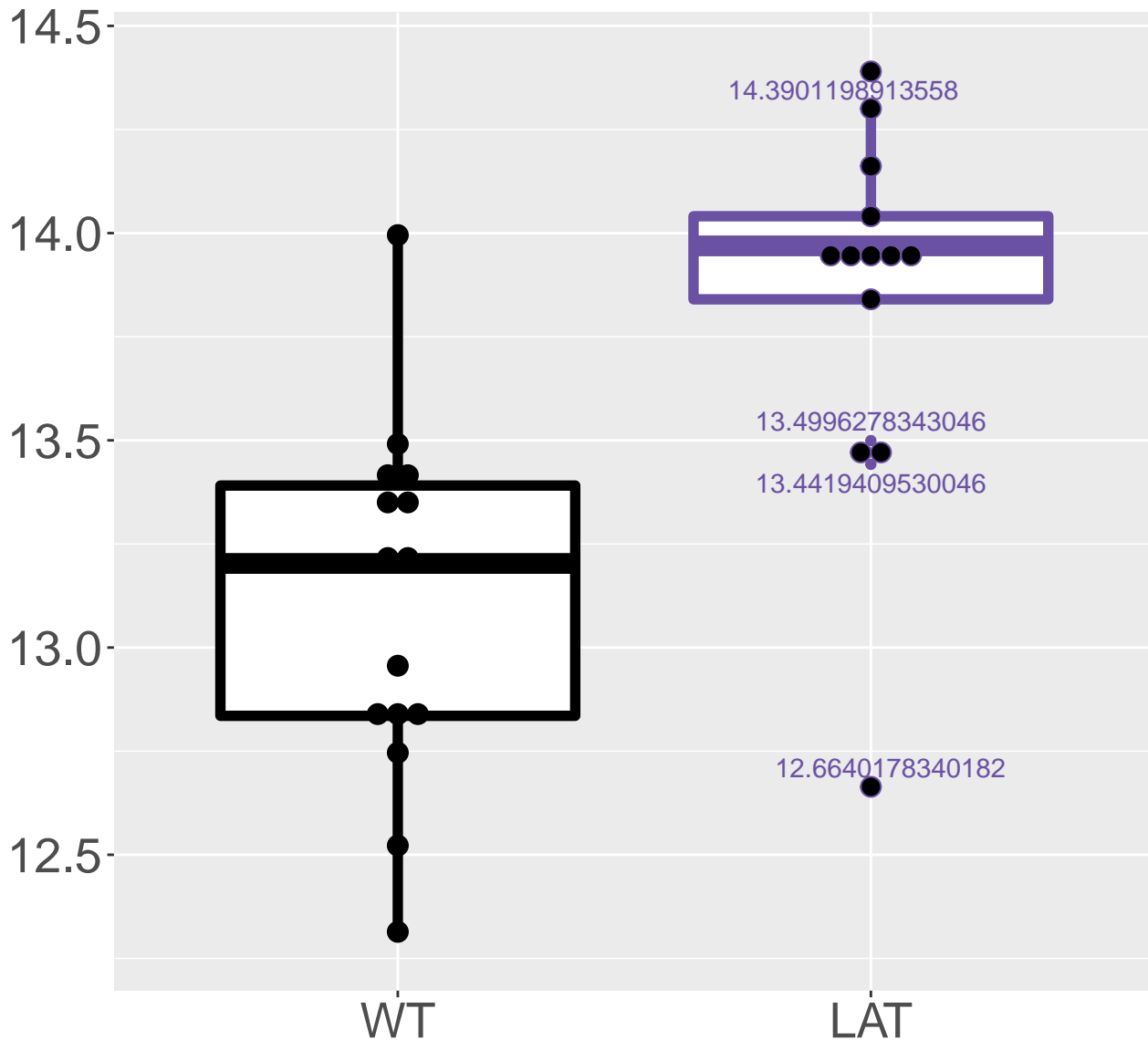
M201.6688T228.78_2

FDR = 0.00052, FC = -1.3



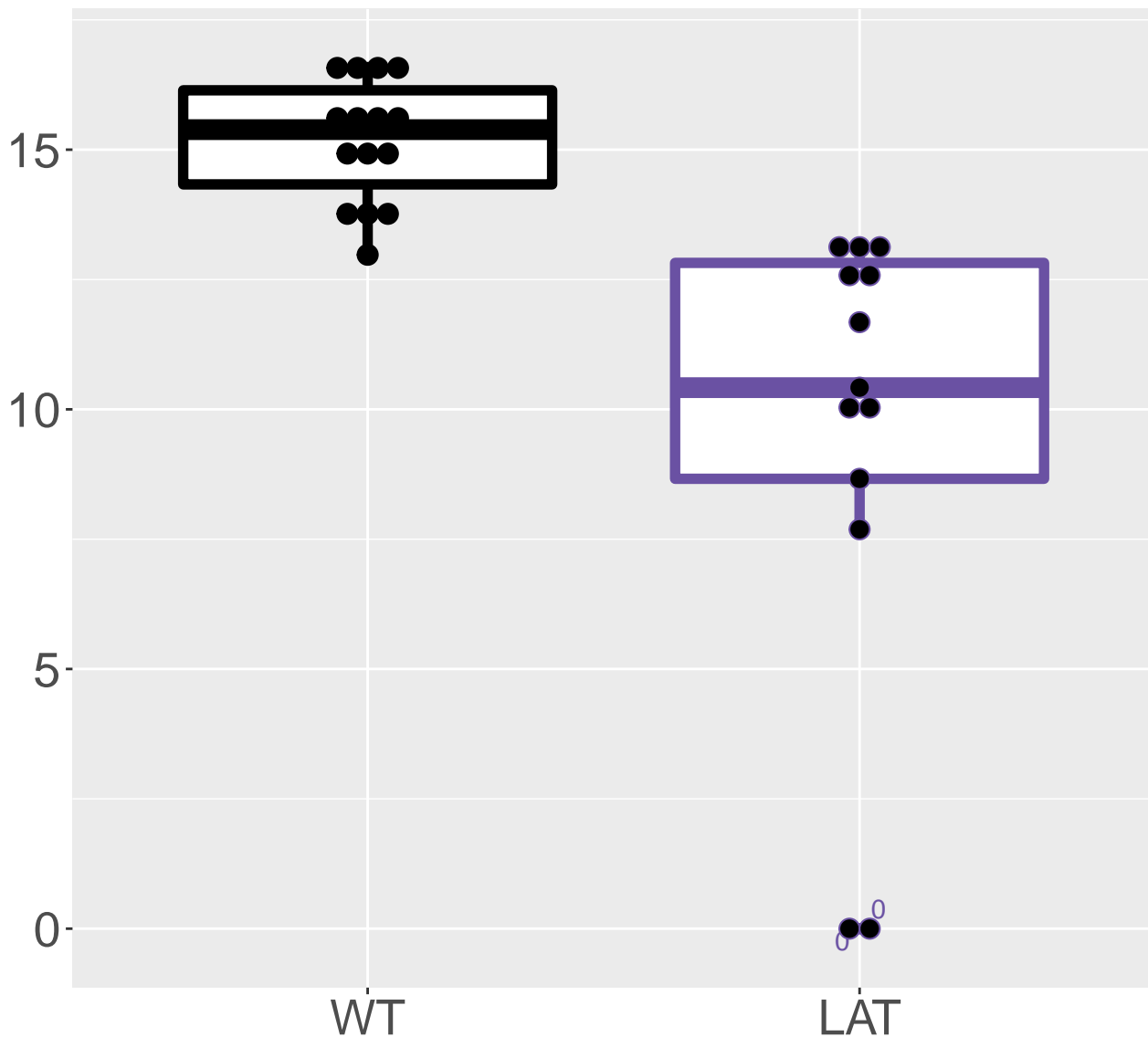
M603.2715T284.9

FDR = 0.00052, FC = 0.75



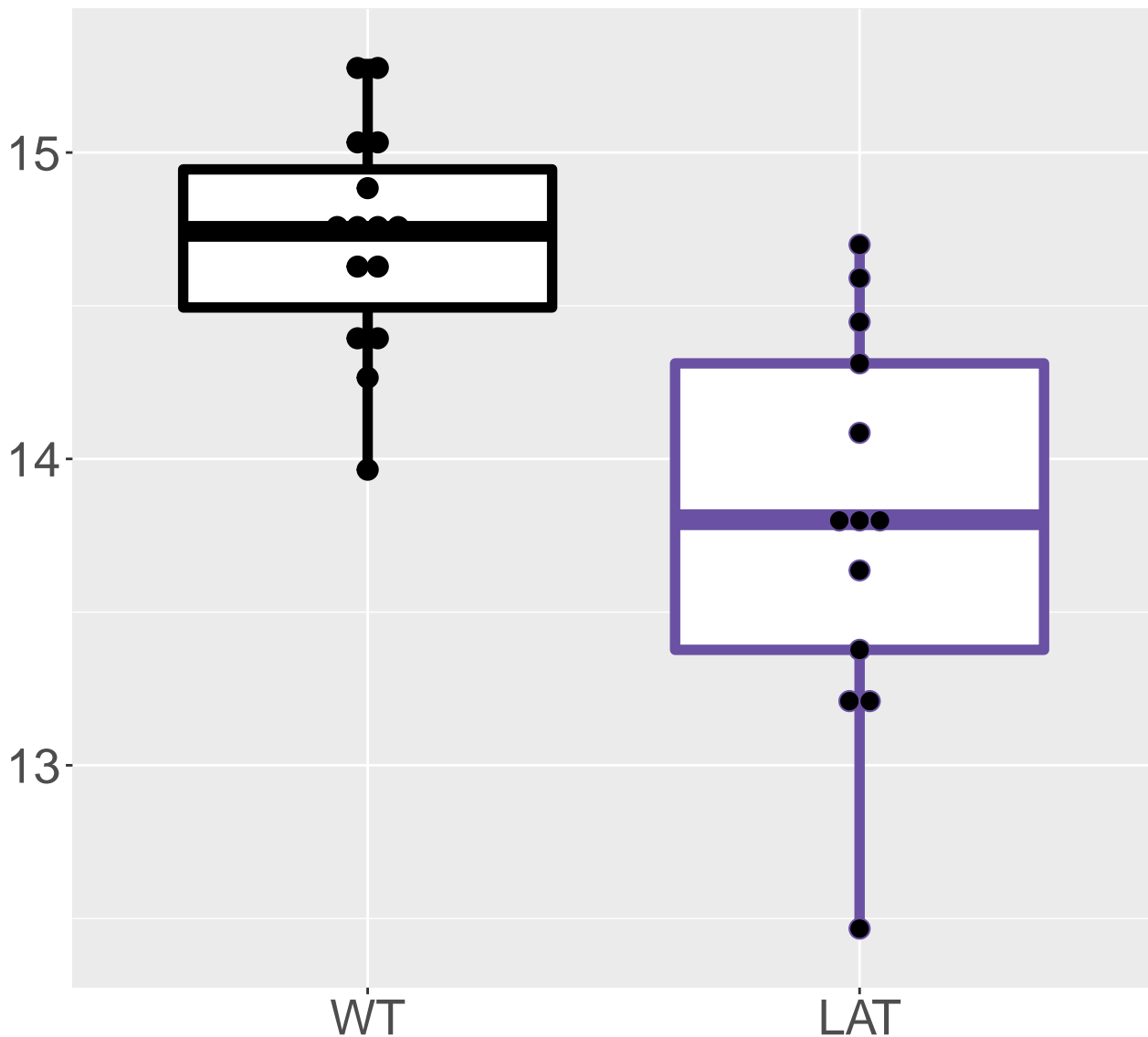
M376.8976T319.89_2

FDR = 0.00052, FC = -5.7



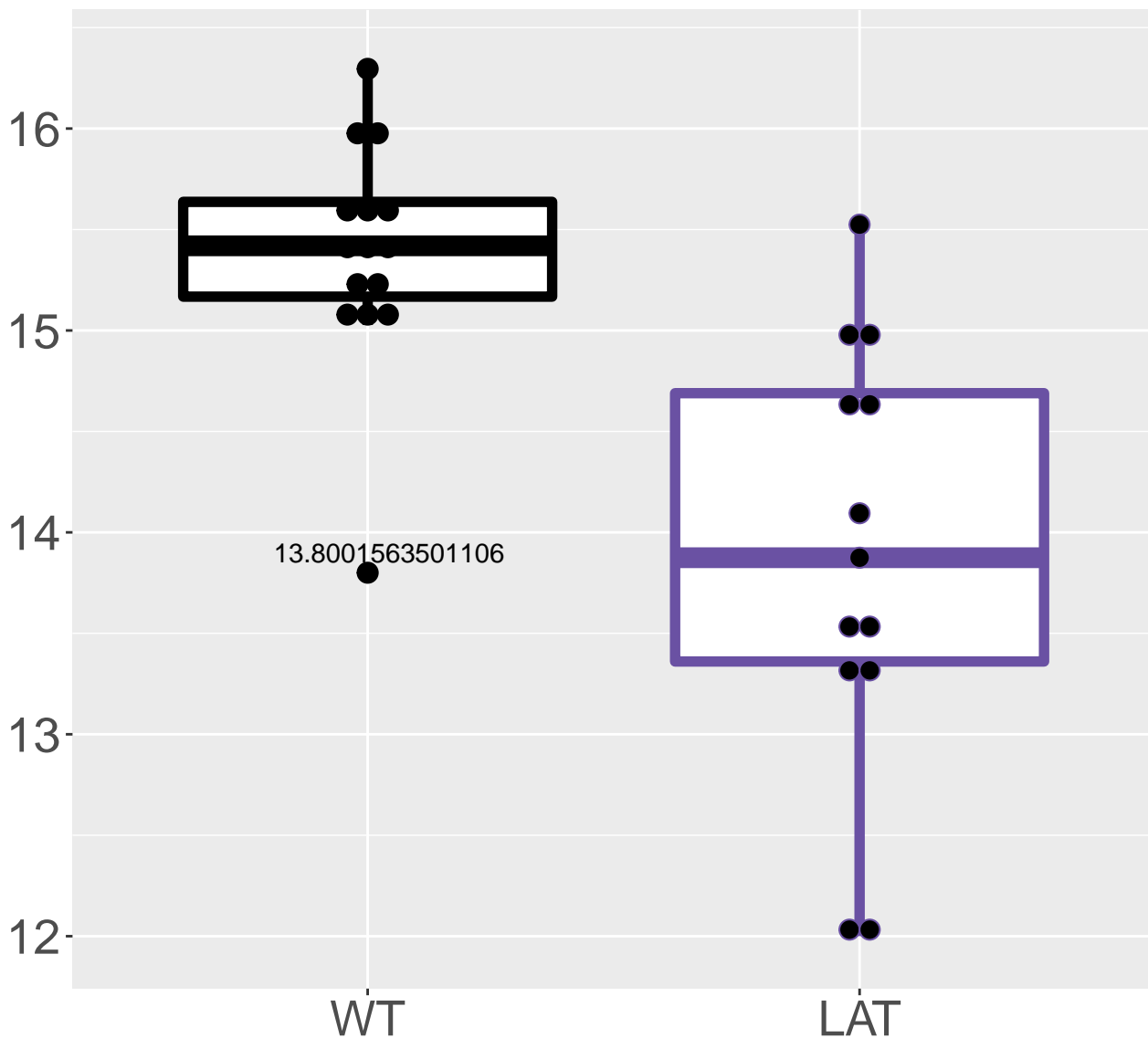
M464.2531T142.8

FDR = 0.00052, FC = -0.92



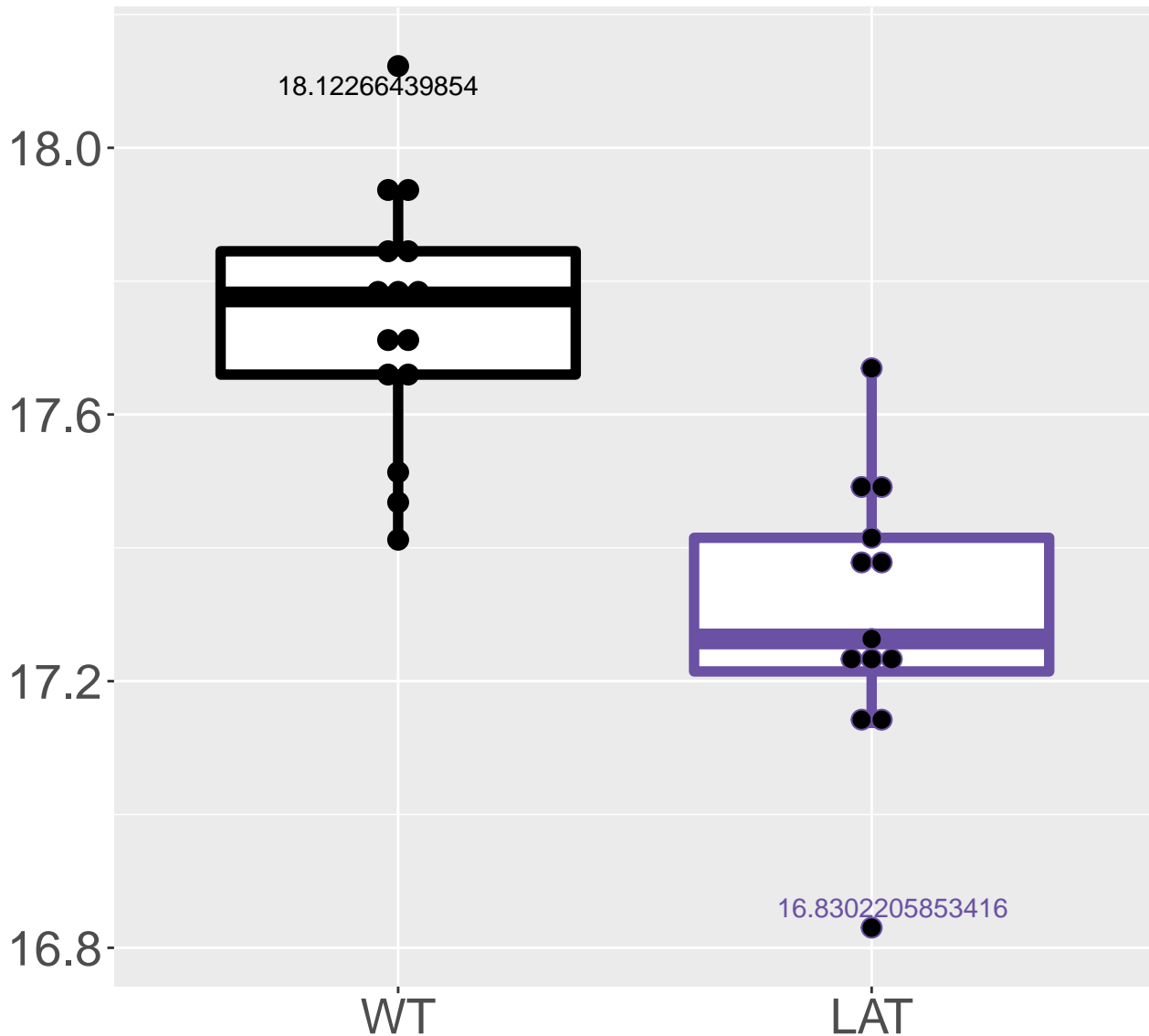
M918.3332T48.47

FDR = 0.00052, FC = -1.5



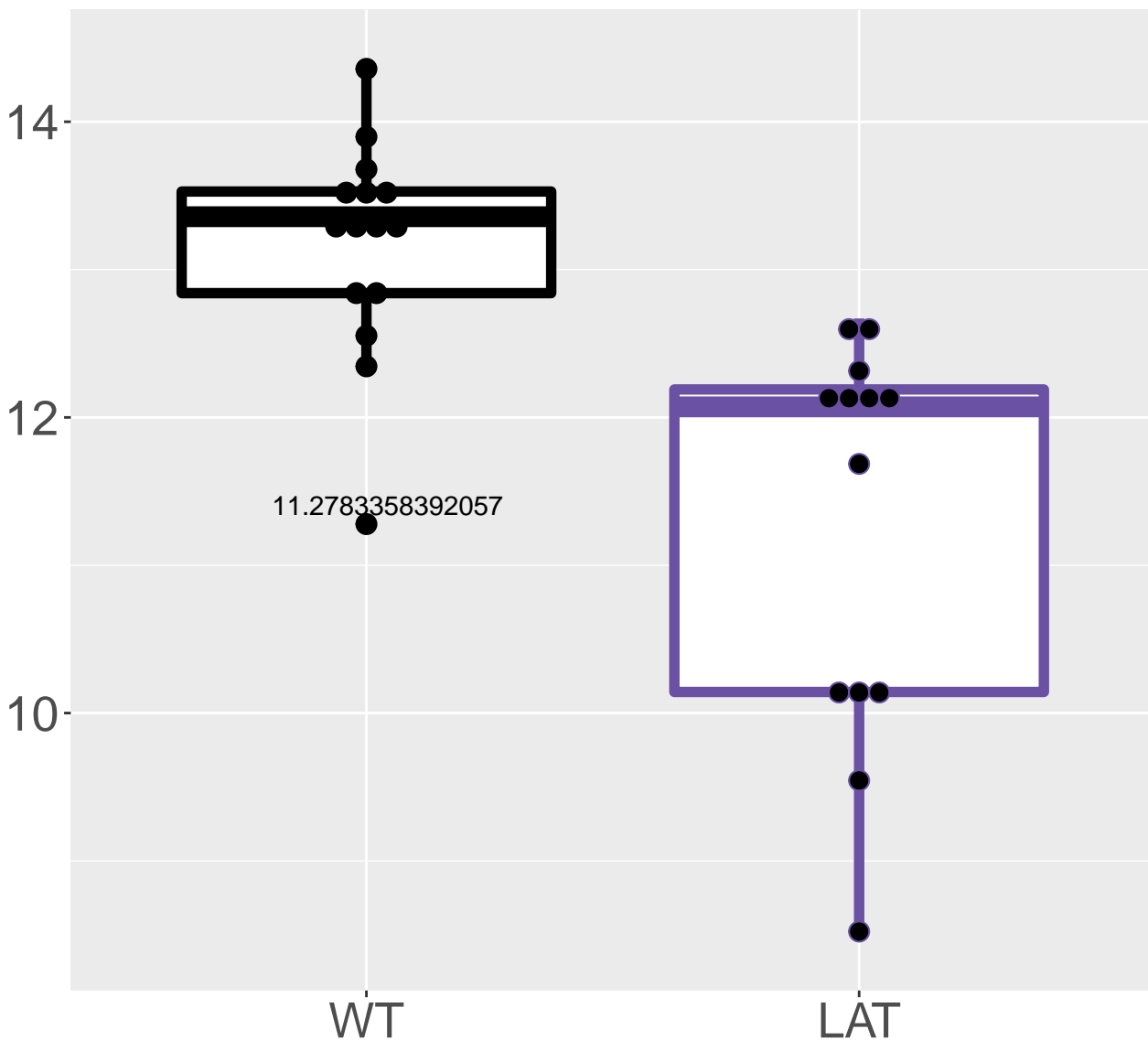
M201.0729T42.09

FDR = 0.00052, FC = -0.44



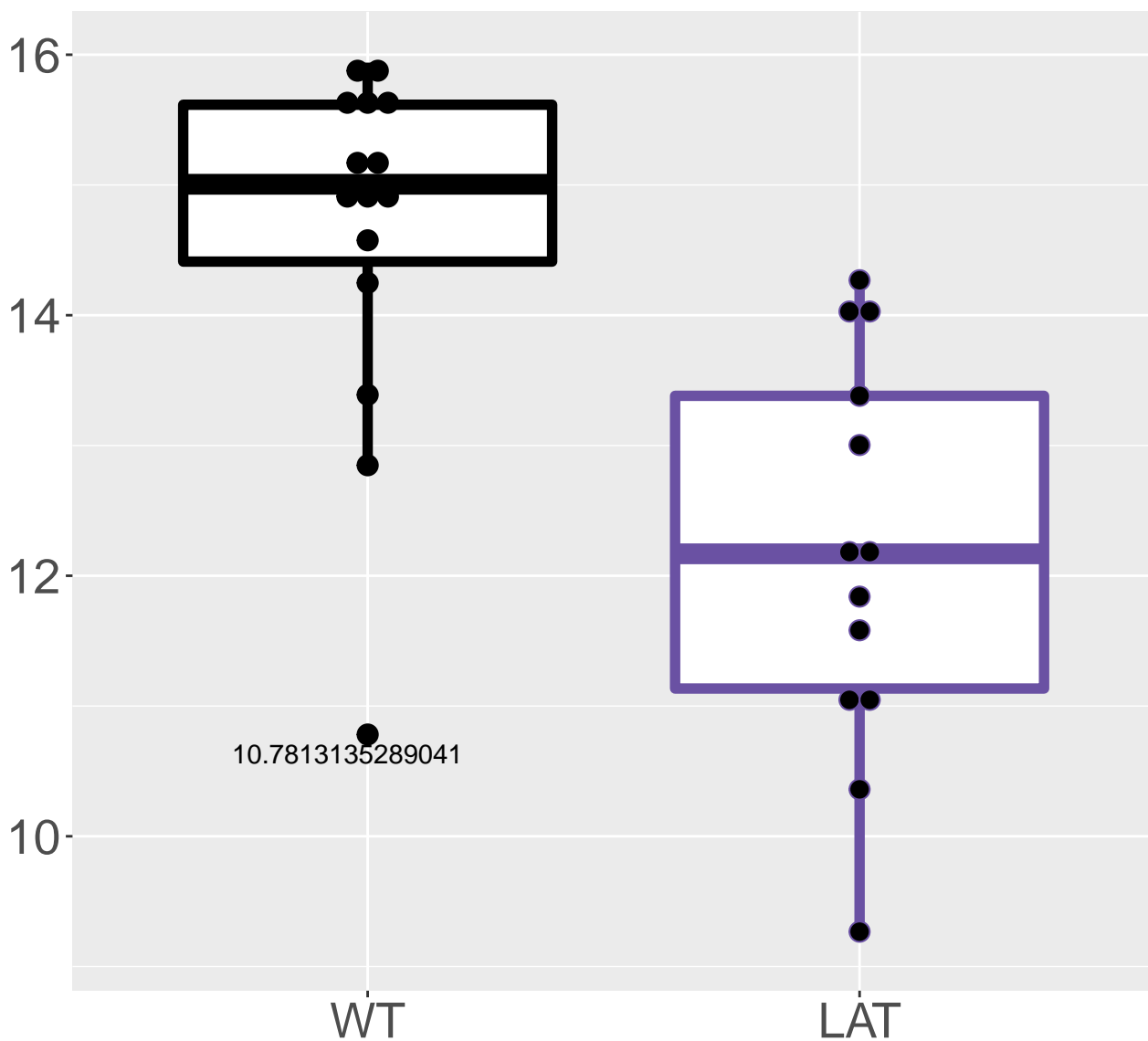
M237.6691T84.47

FDR = 0.00053, FC = -1.9

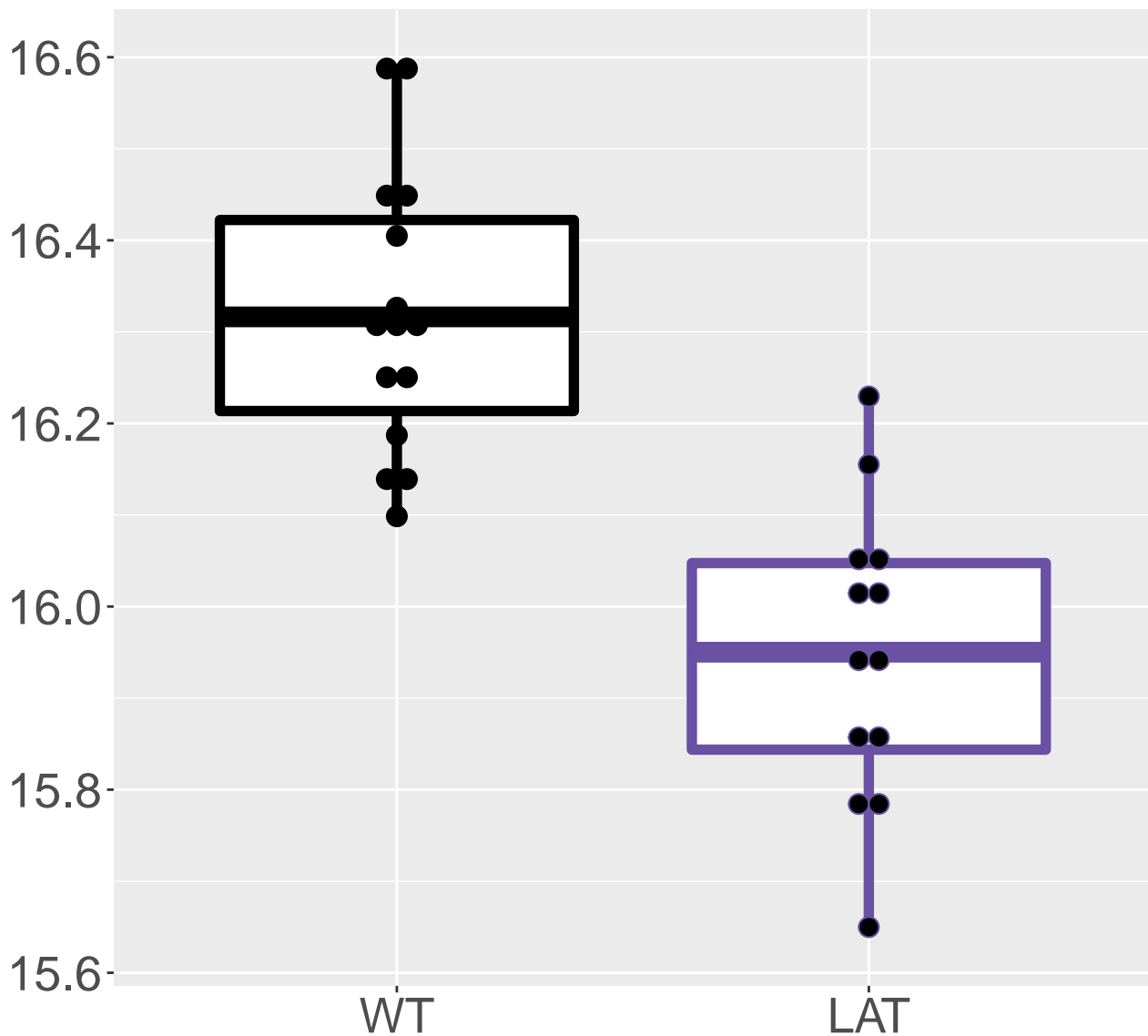


M647.1531T406.23

FDR = 0.00055, FC = -2.5

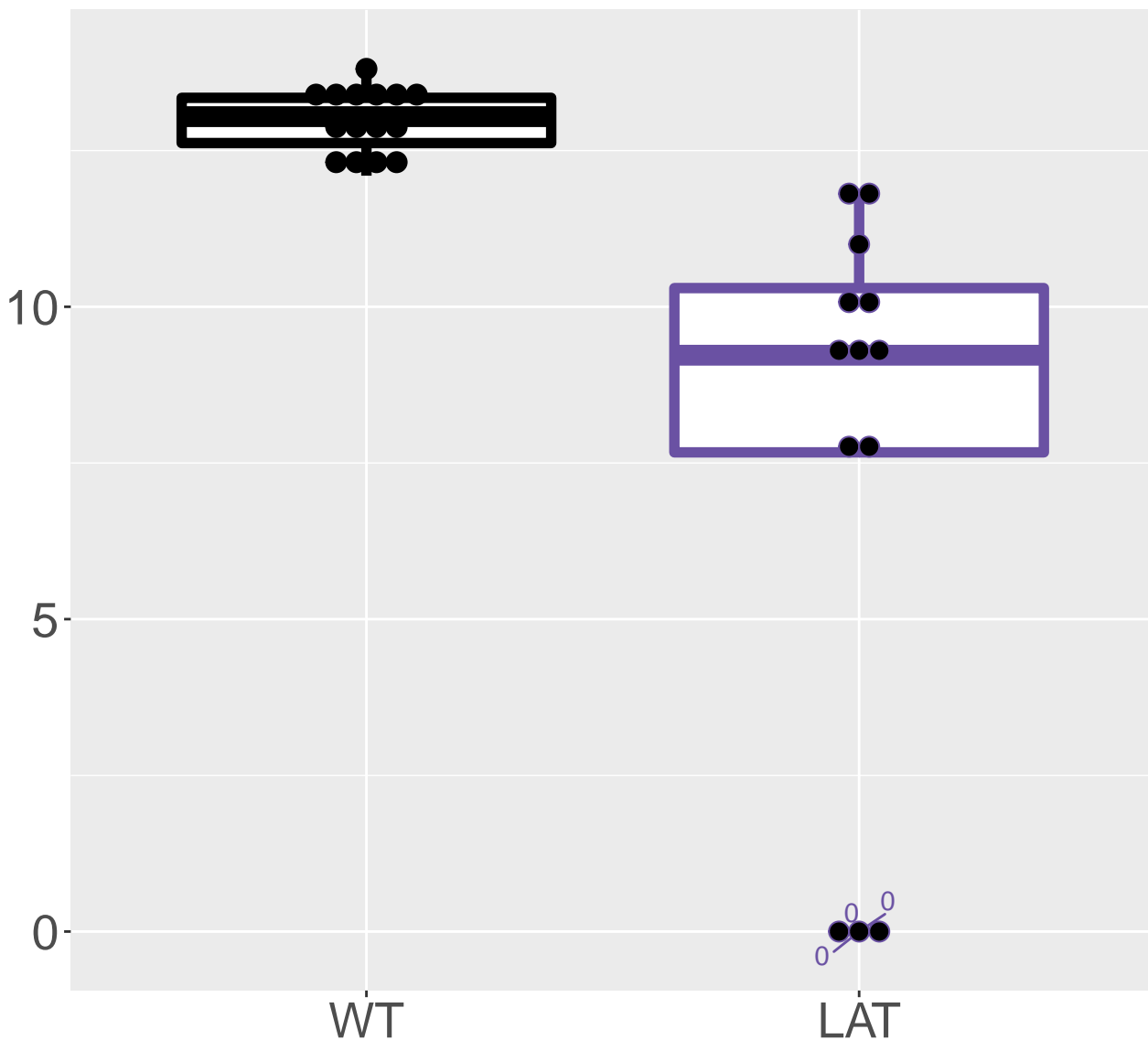


FDR = 0.00055, FC = -0.37



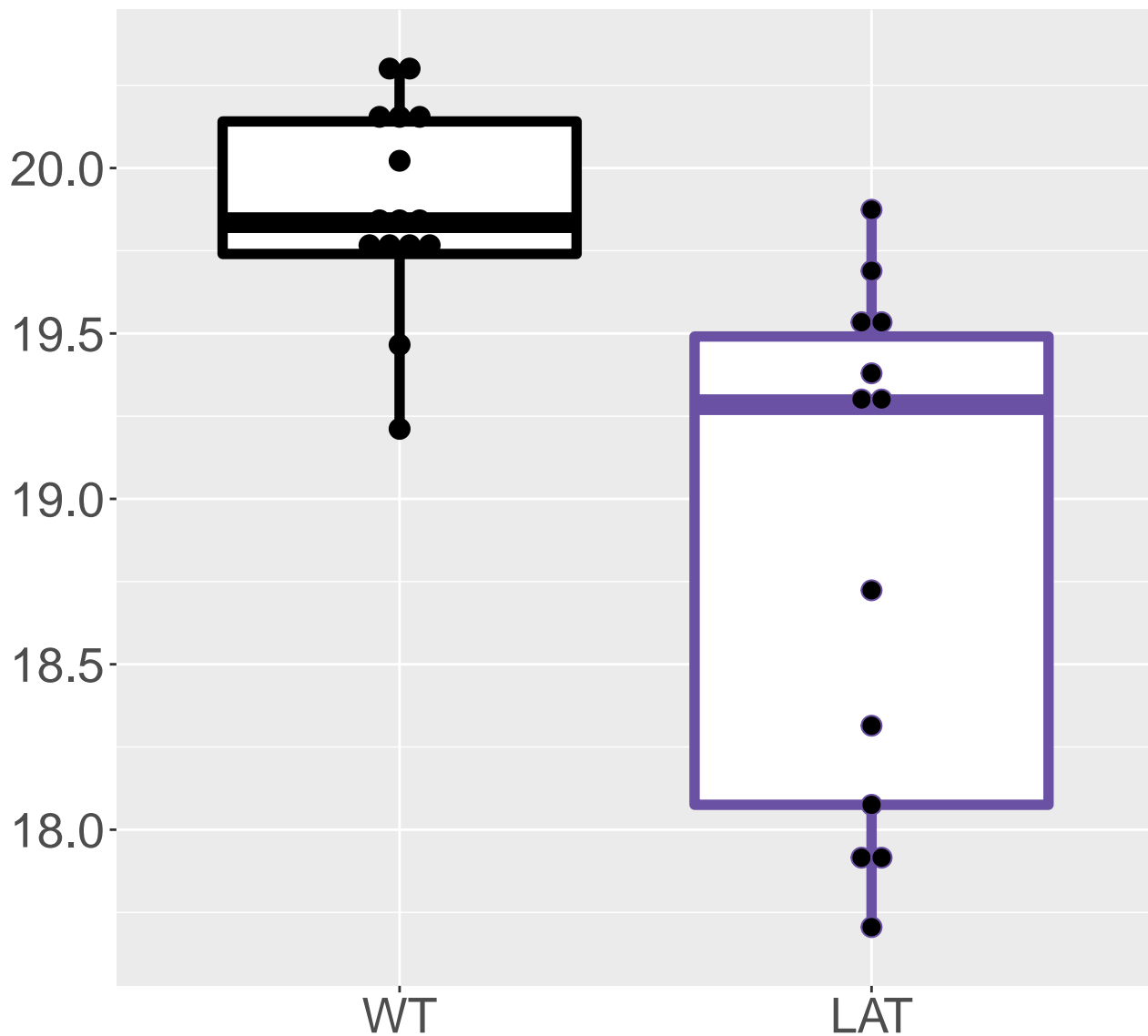
M545.2328T237.28

FDR = 0.00056, FC = -5.5

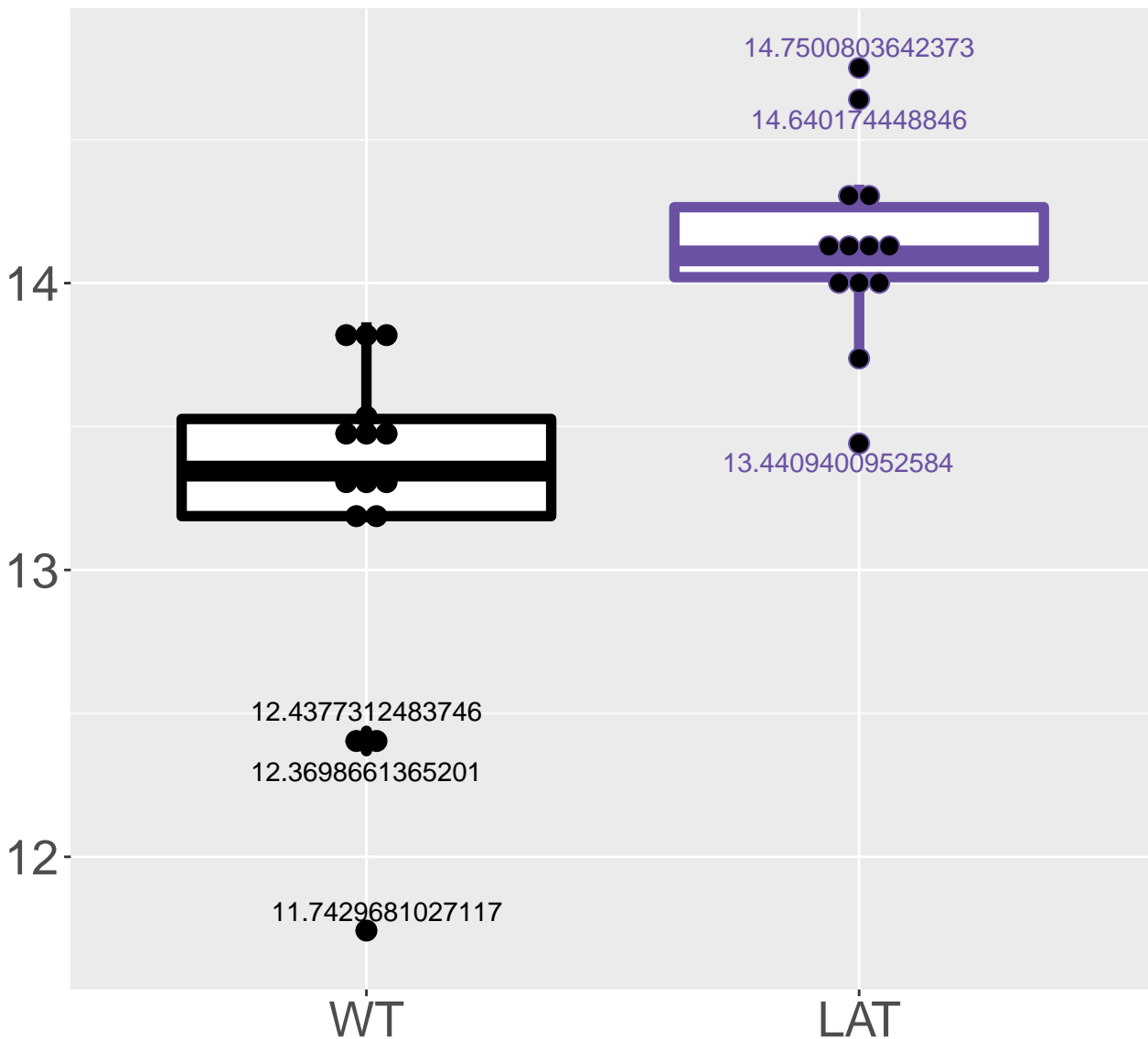


M254.1259T56.4

FDR = 0.00056, FC = -1

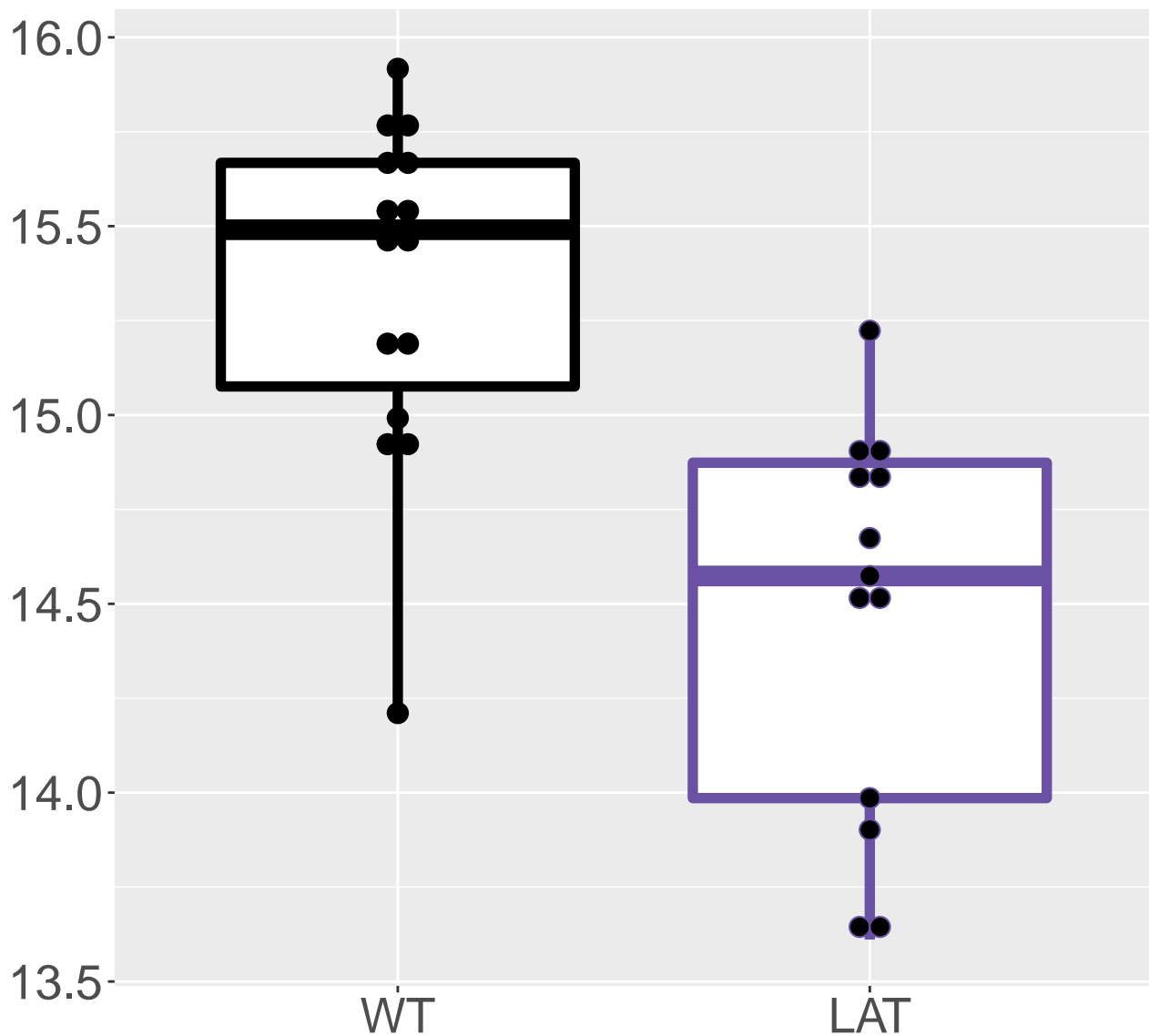


FDR = 0.00056, FC = 0.92



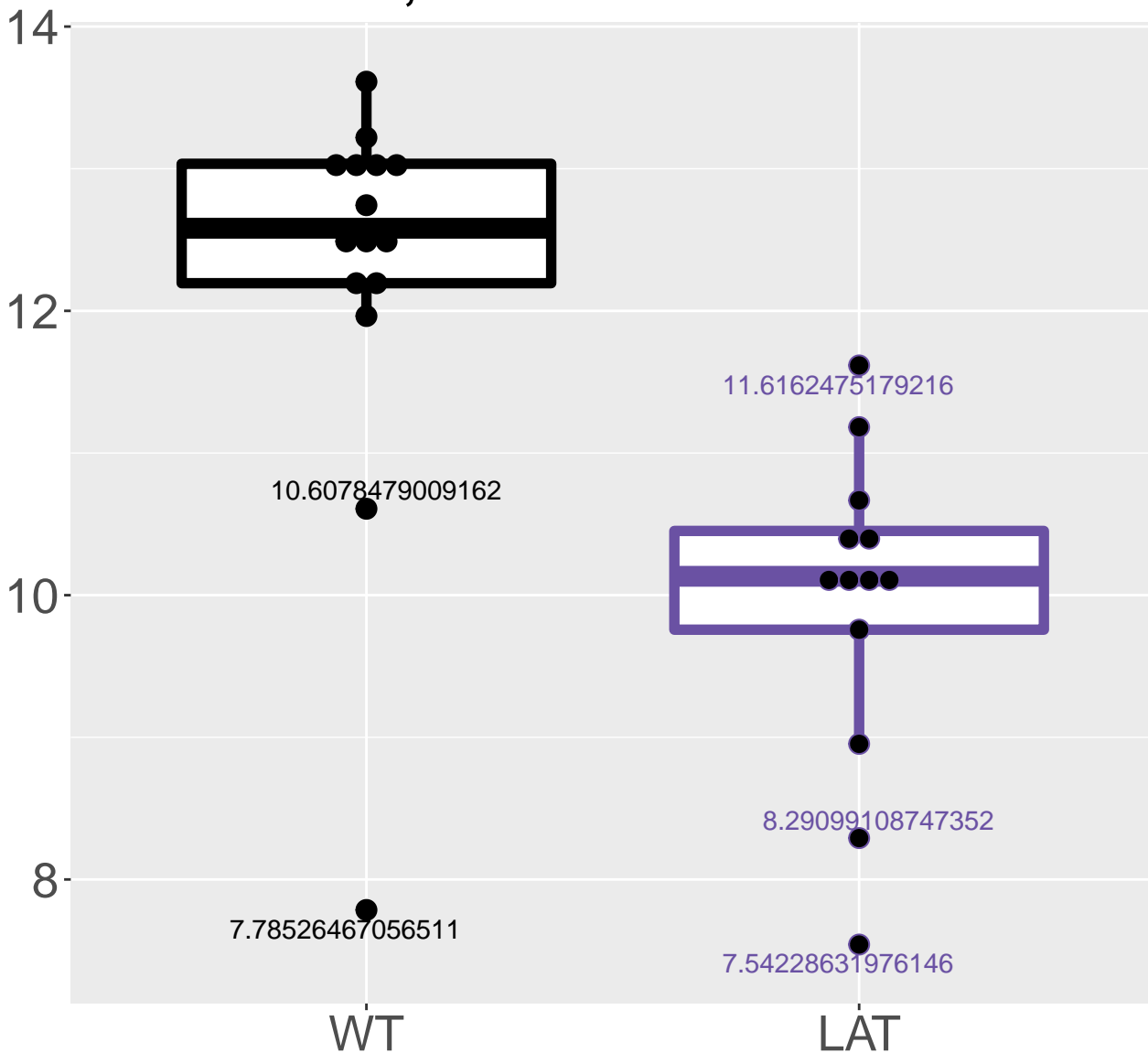
M178.1208T36.29

FDR = 0.00056, FC = -0.87



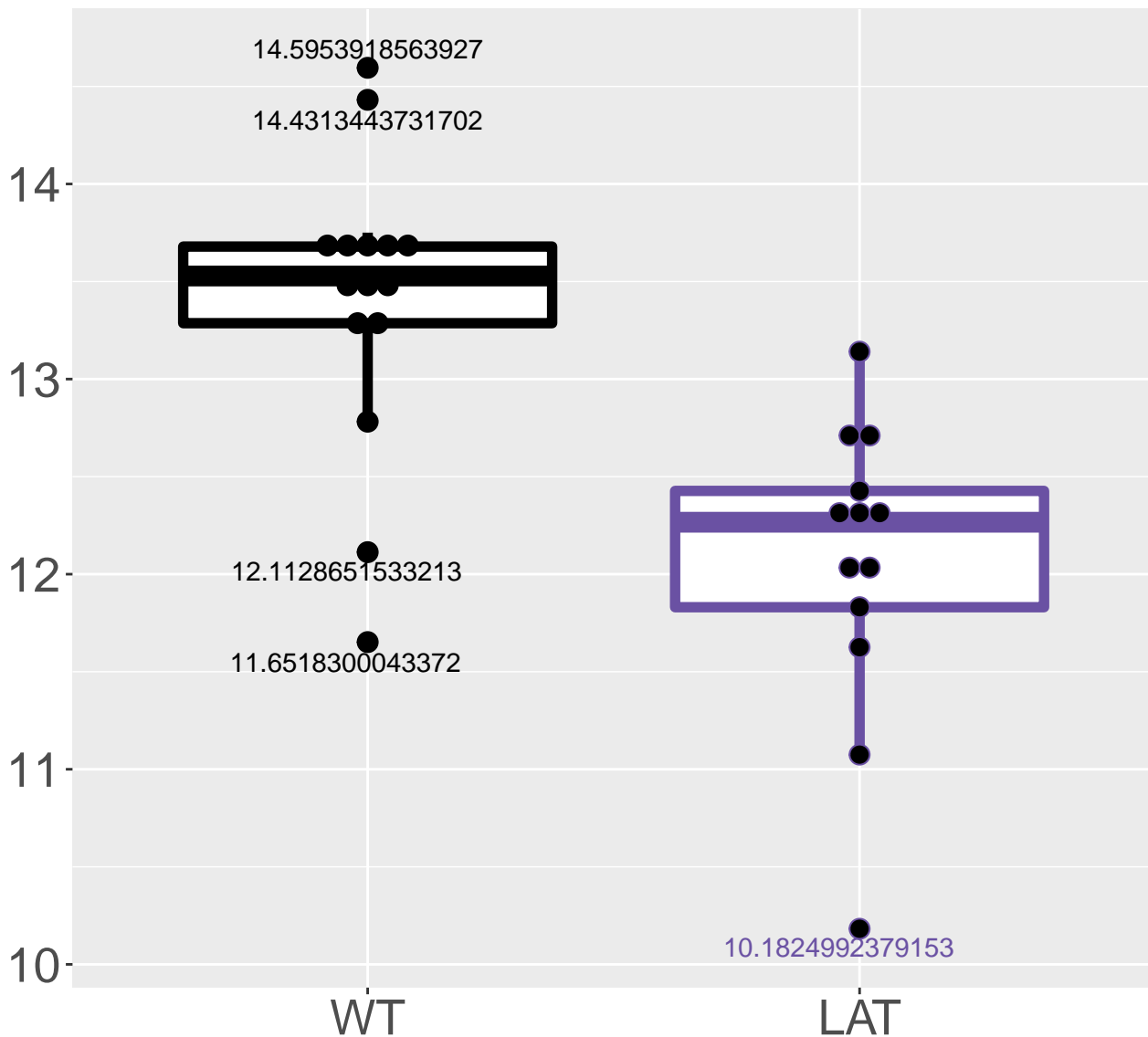
M502.2532T174.69

FDR = 0.00056, FC = -2.3

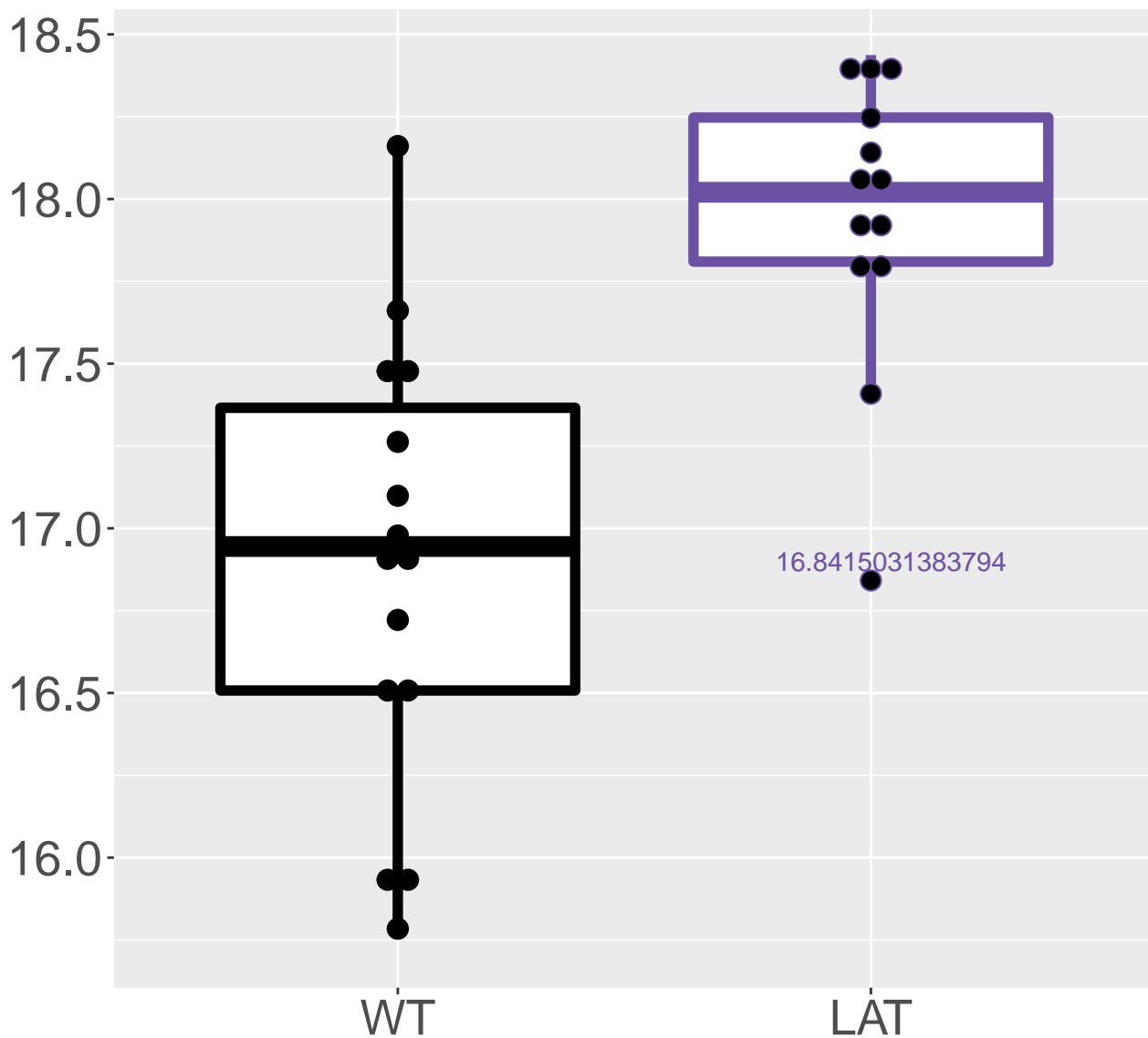


M390.4868T256.27

FDR = 0.00056, FC = -1.3

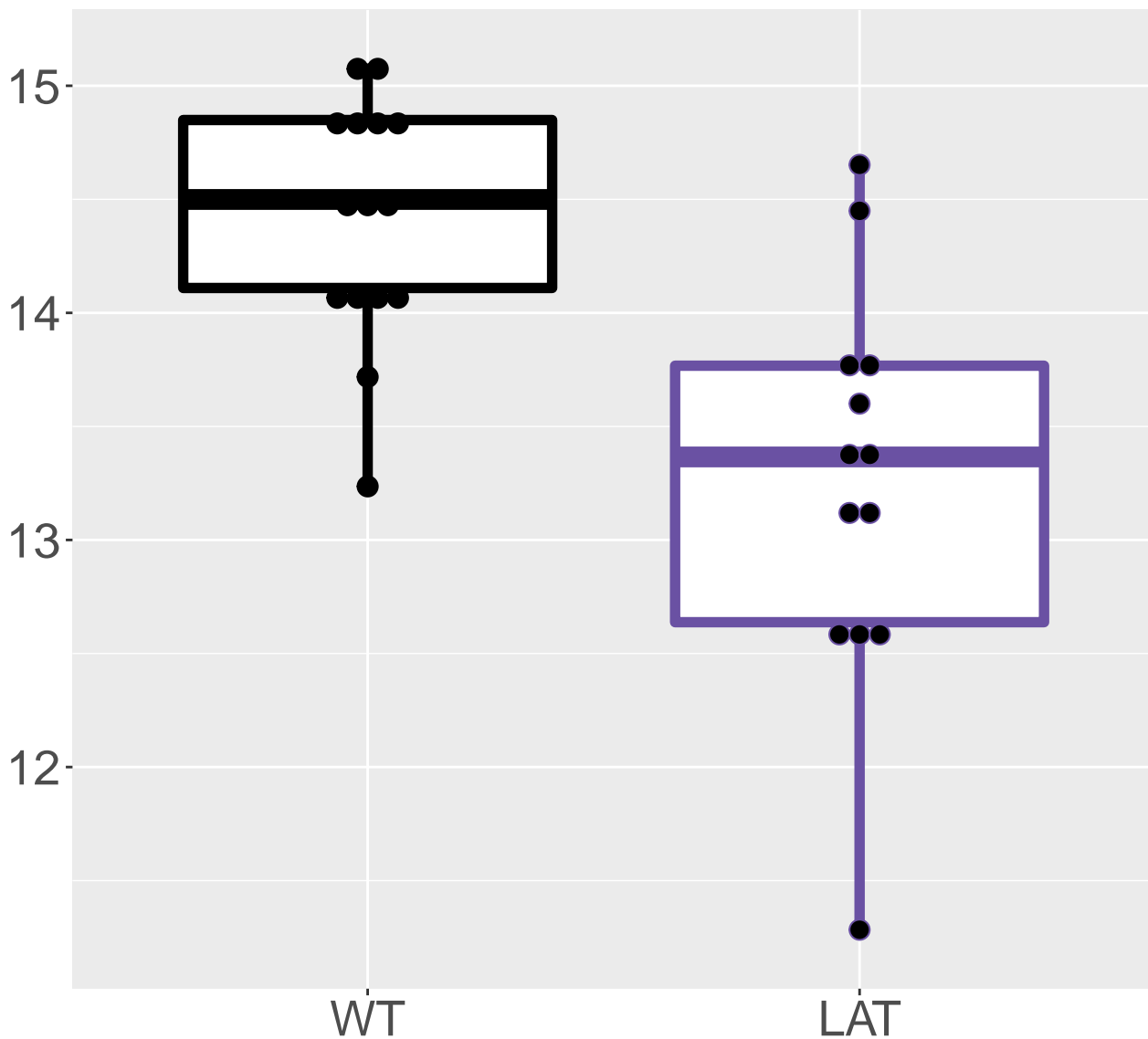


Adenine
FDR = 0.00056, FC = 1.1



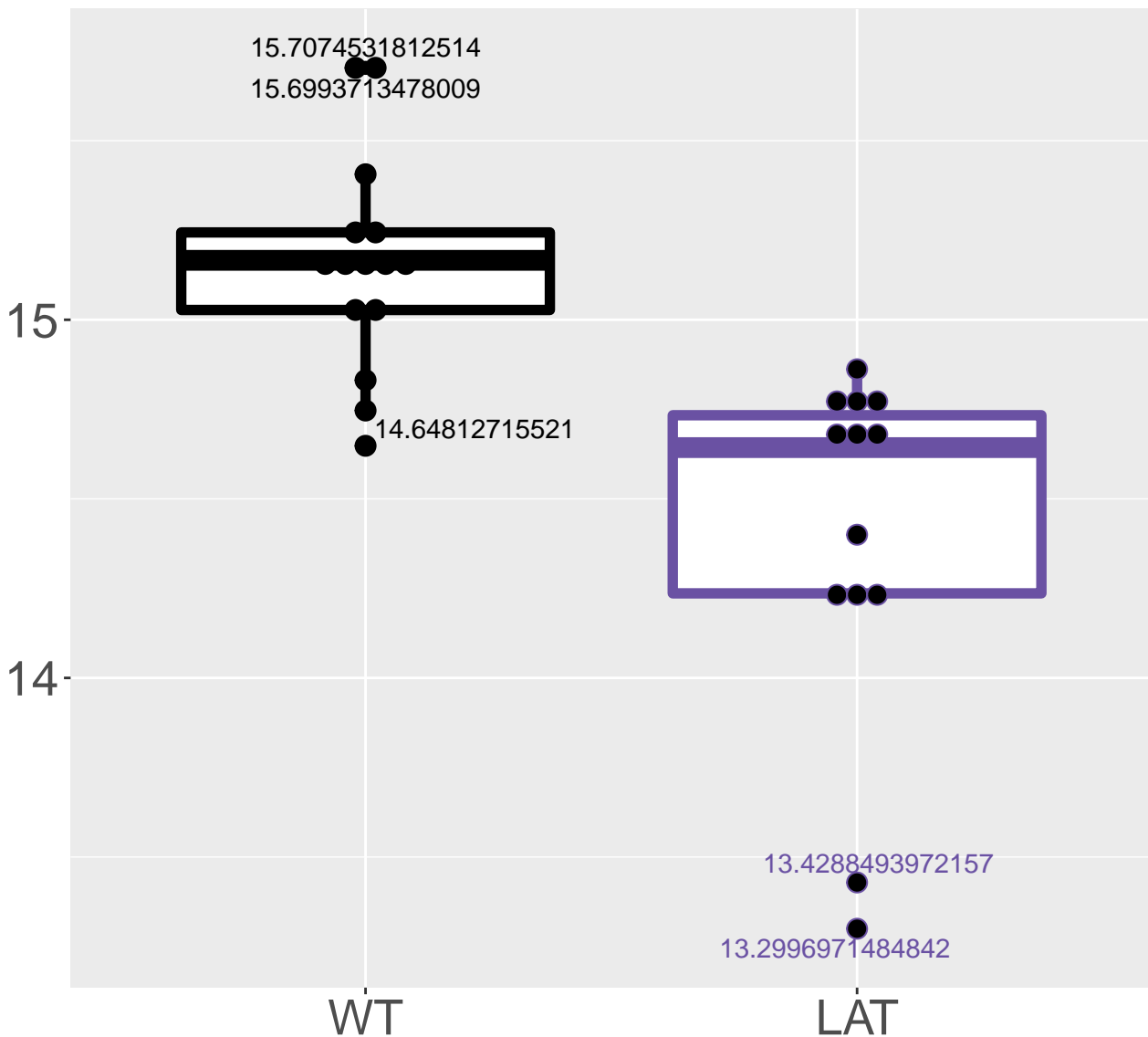
M327.1733T108.66

FDR = 0.00056, FC = -1.2



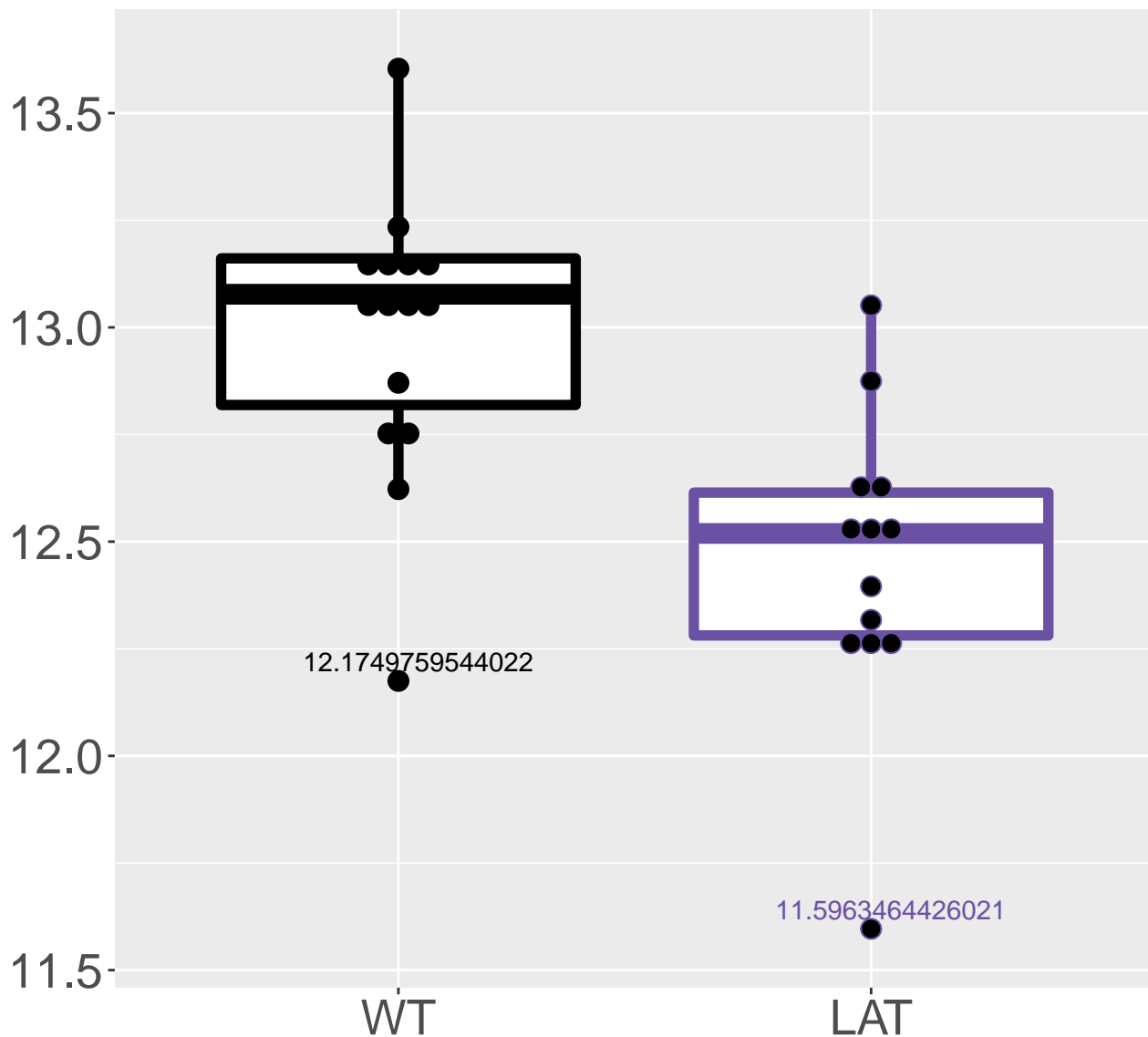
M682.7092T369.76_2

FDR = 0.00057, FC = -0.77



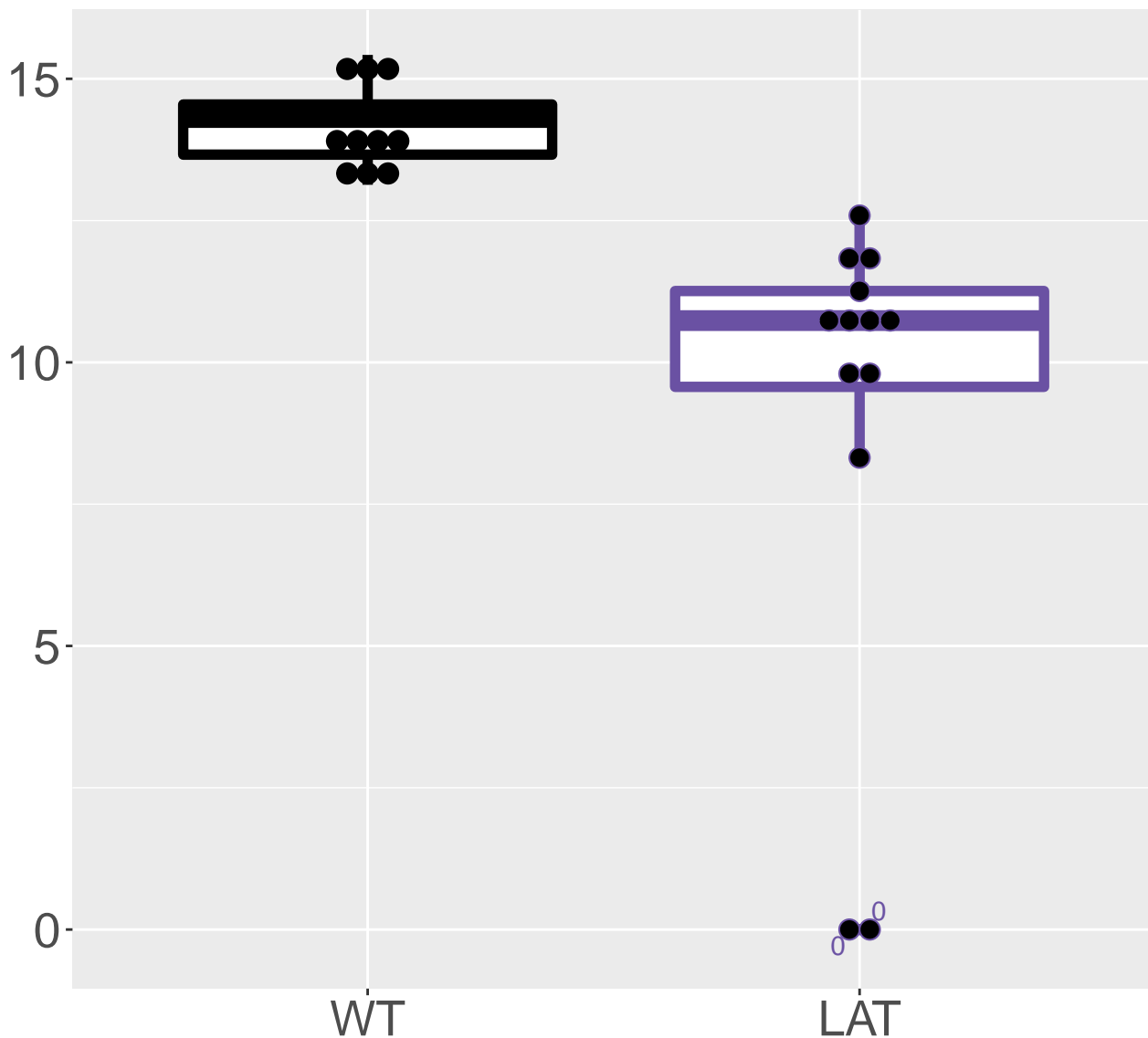
M429.2479T127.11

FDR = 0.00059, FC = -0.54



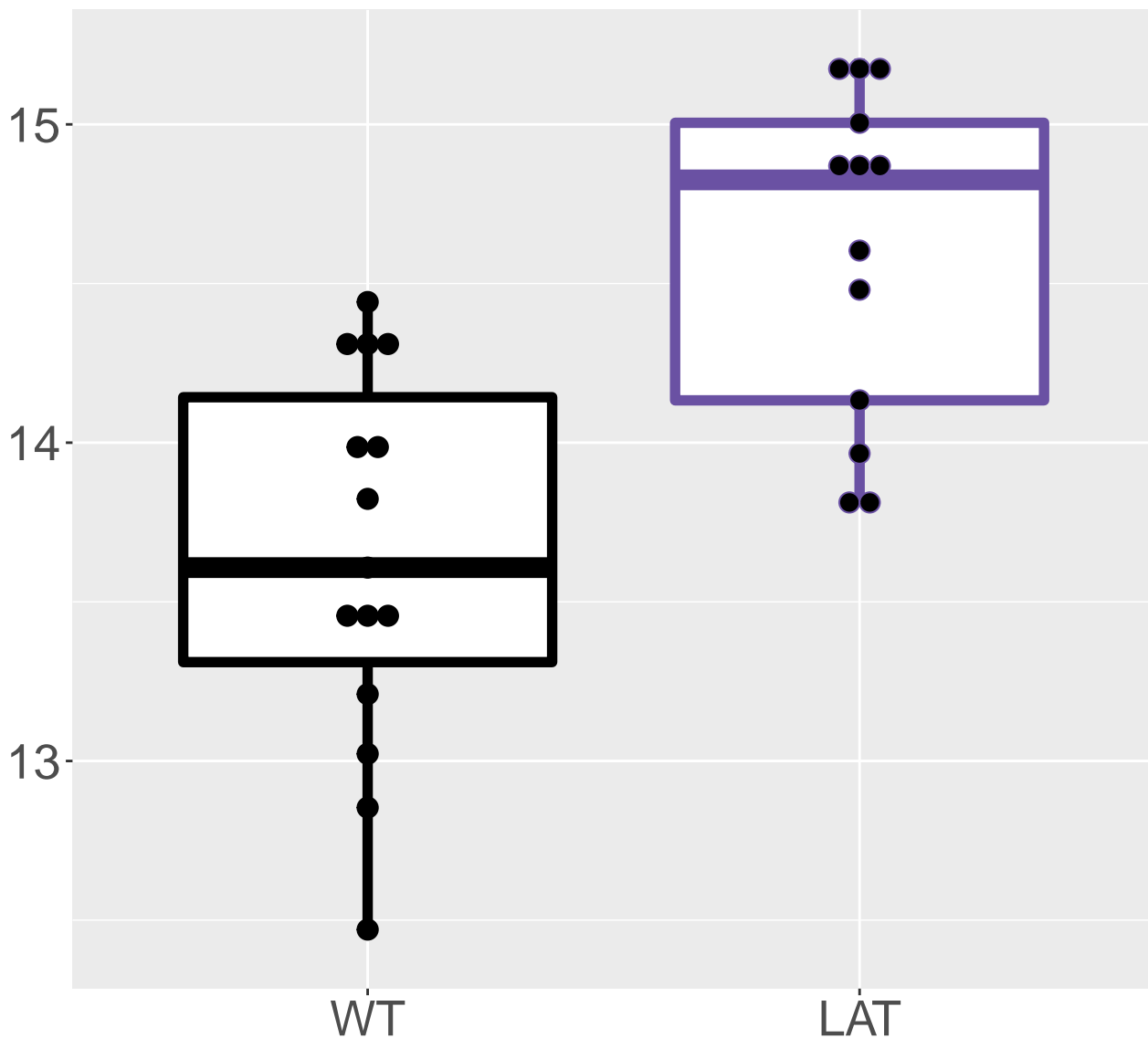
M602.3616T348.64

FDR = 0.00062, FC = -5.1



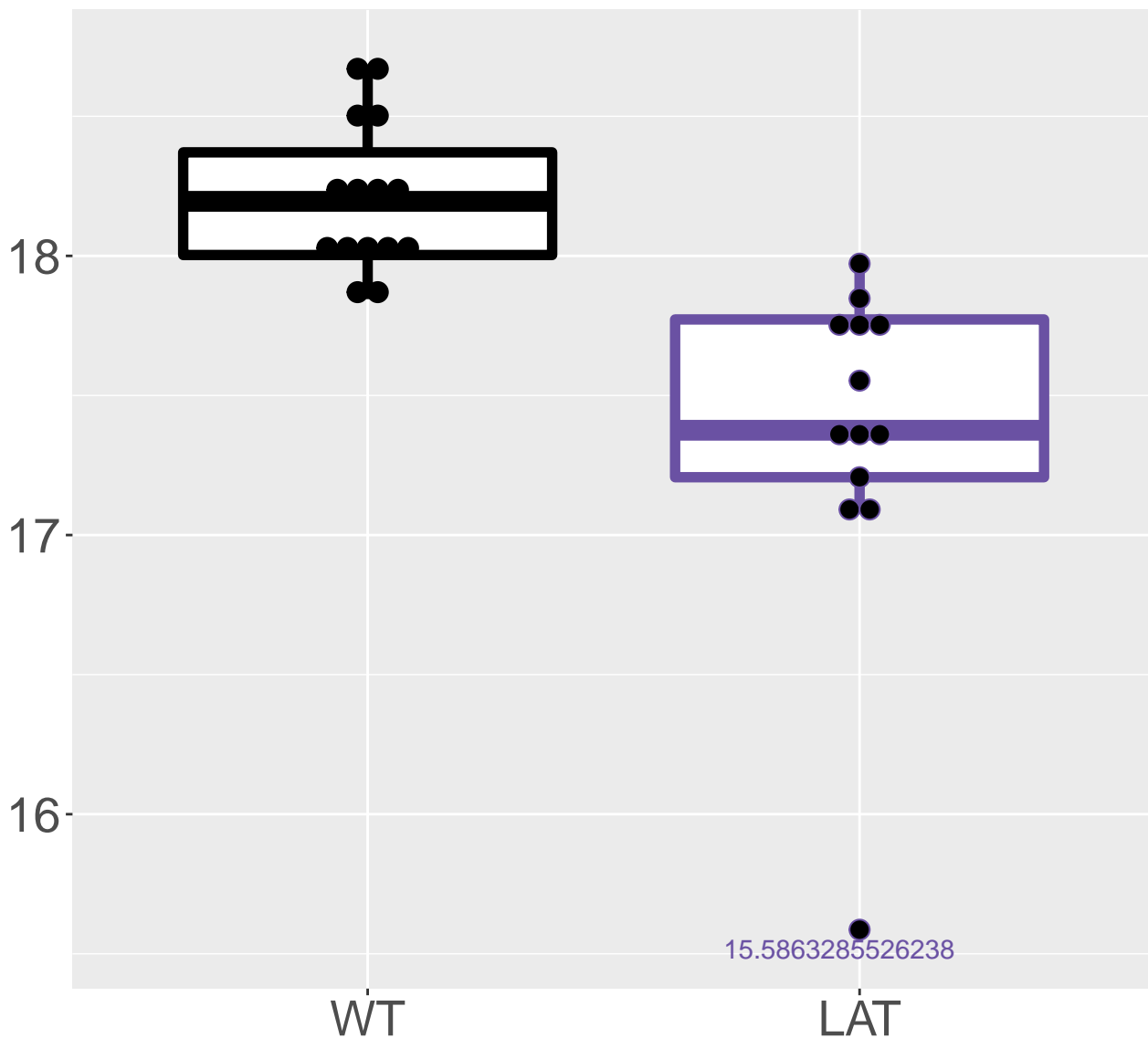
M398.1741T389.52

FDR = 0.00062, FC = 0.96

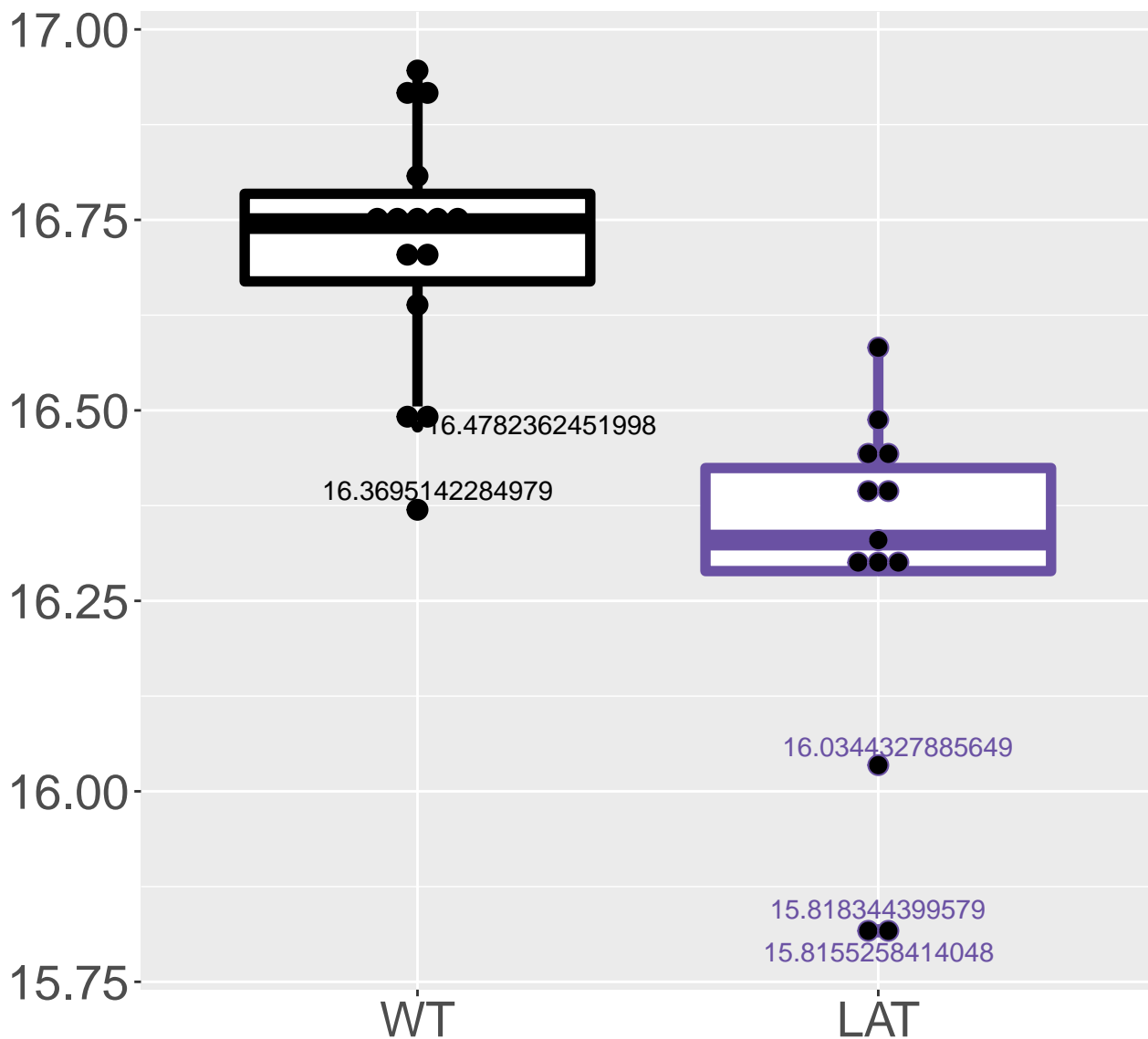


M134.3426T75.26_12

FDR = 0.00063, FC = -0.85

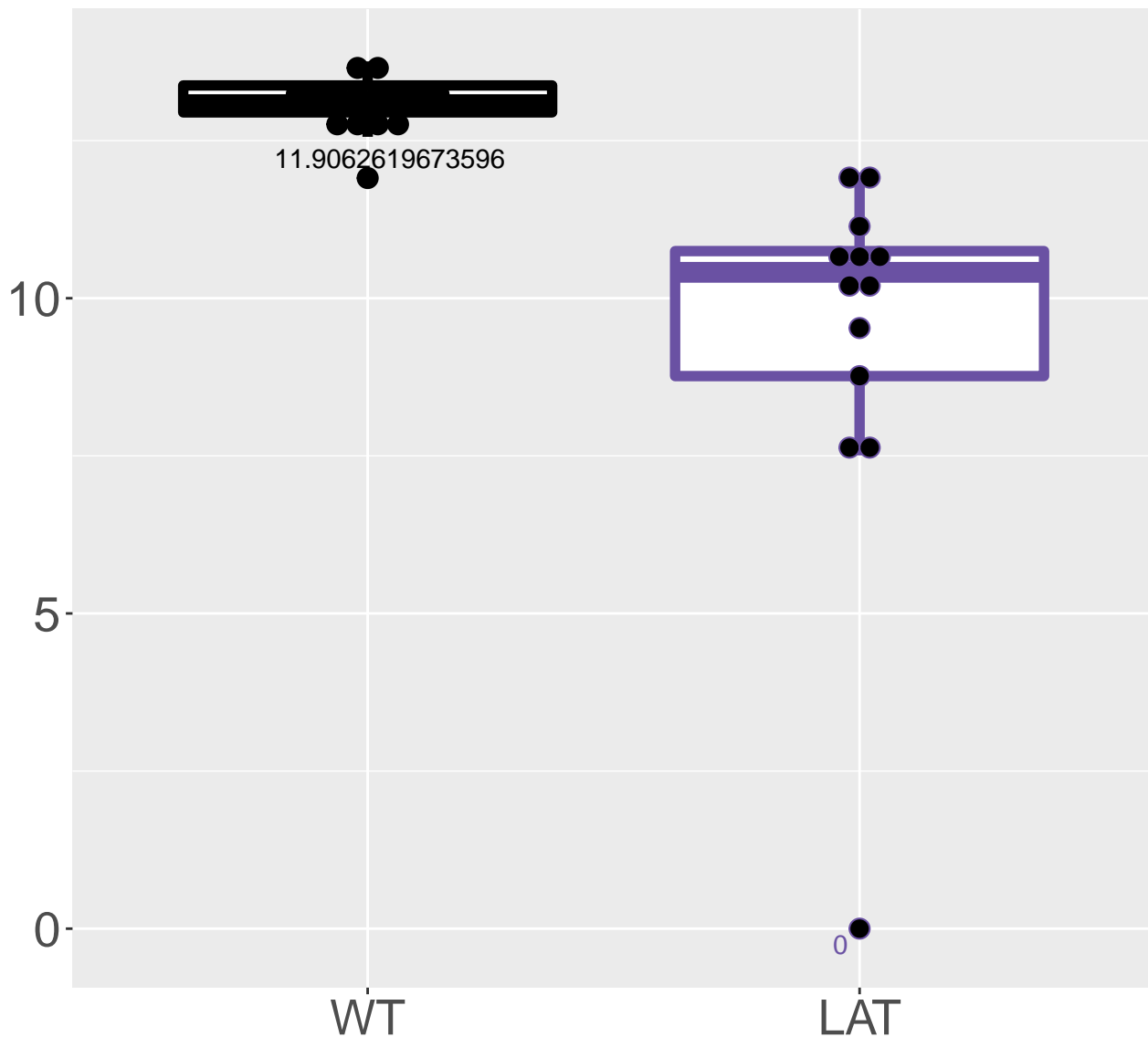


FDR = 0.00063, FC = -0.44



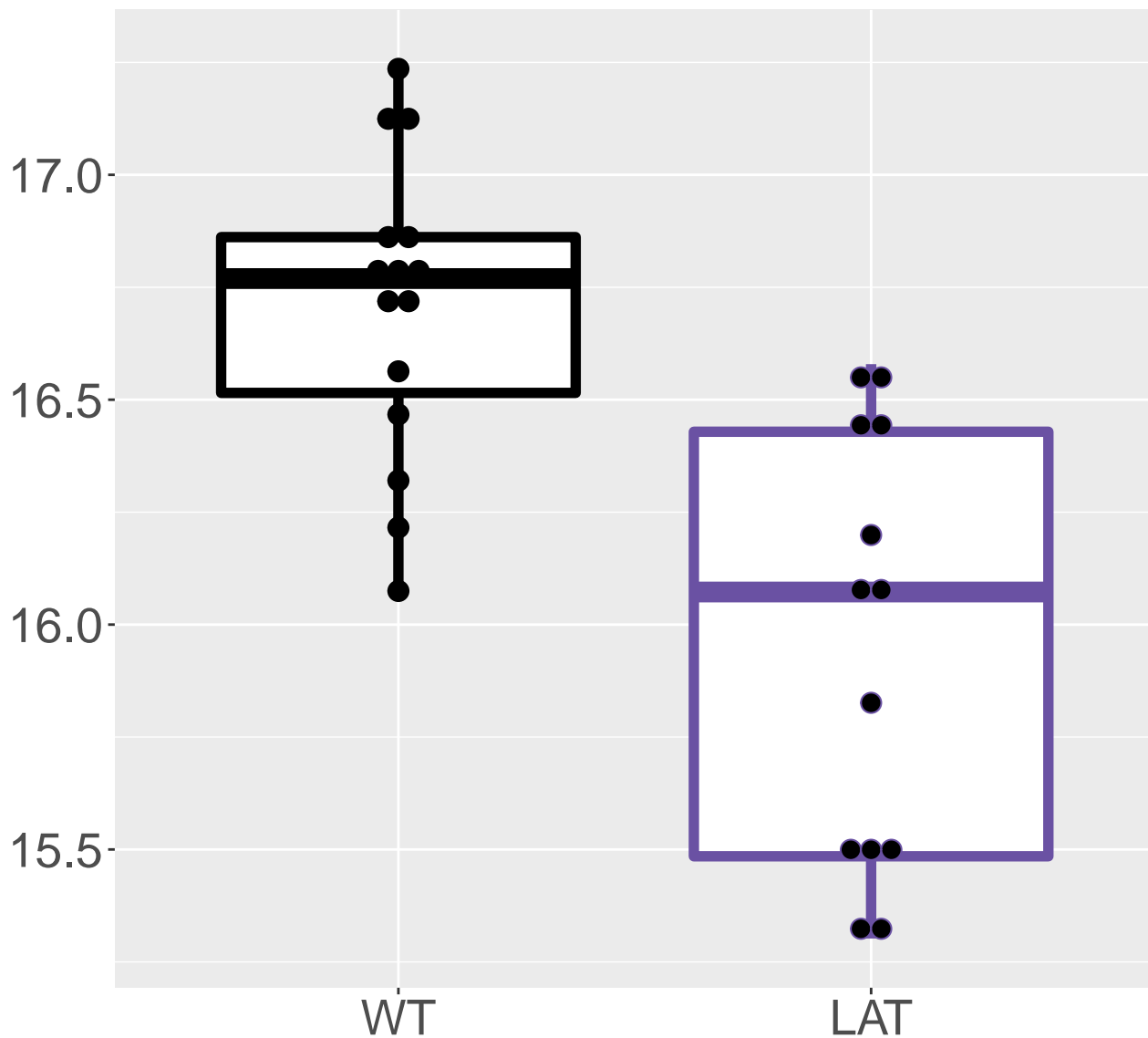
M401.5407T233.2

FDR = 0.00064, FC = -3.8



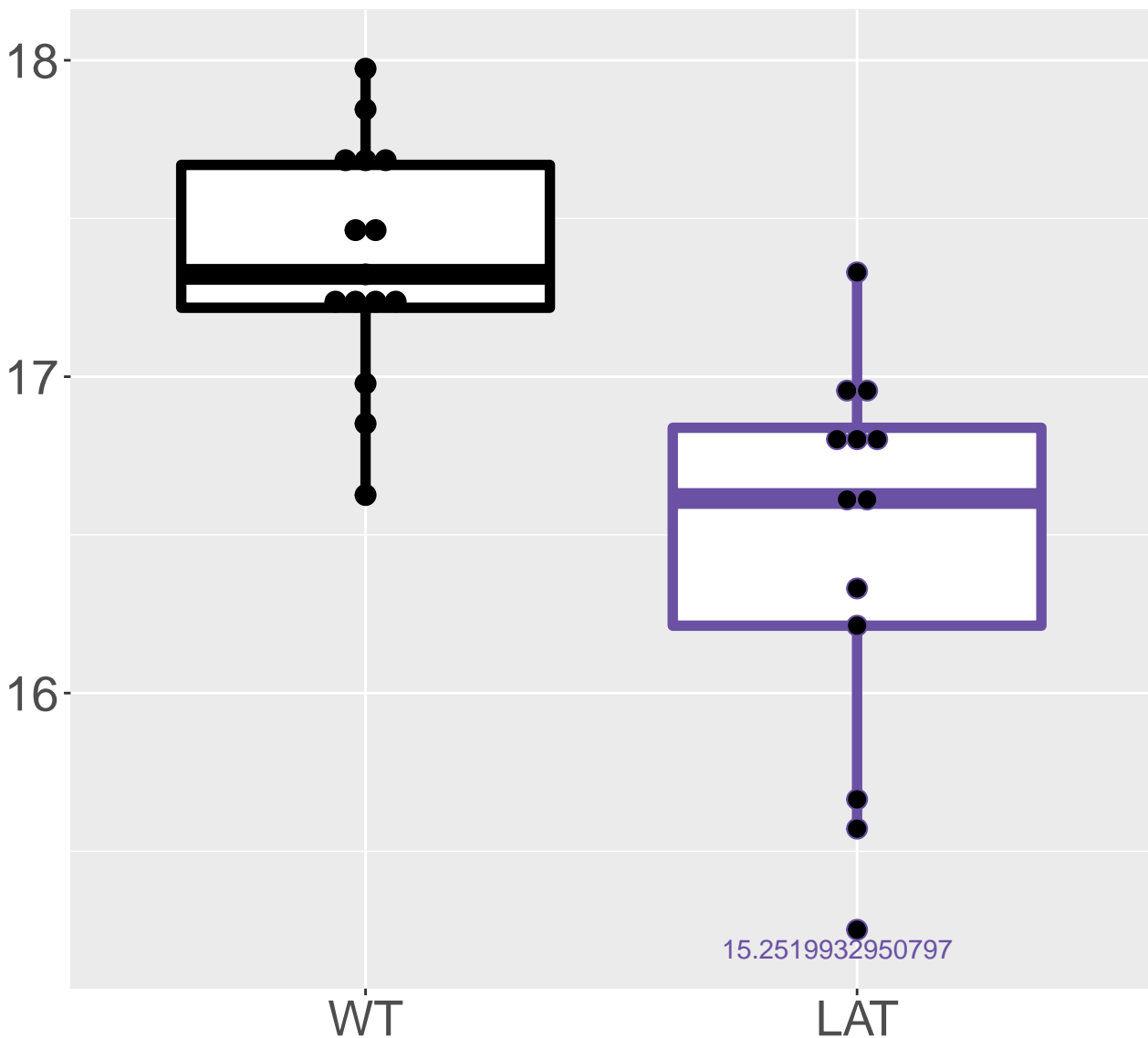
M127.9224T75.46_23

FDR = 0.00065, FC = -0.76

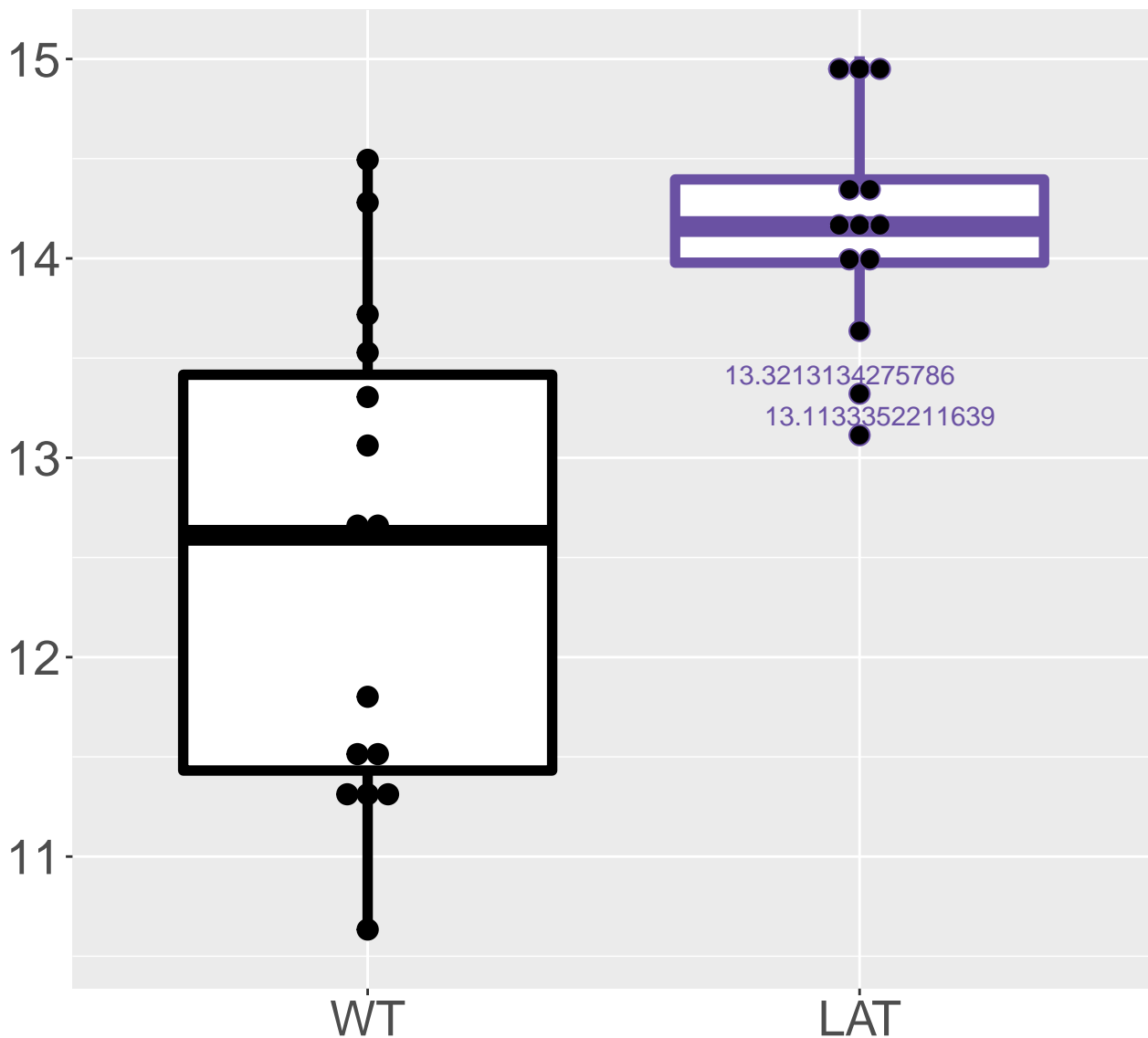


M130.4636T75.38_54

FDR = 0.00065, FC = -0.92

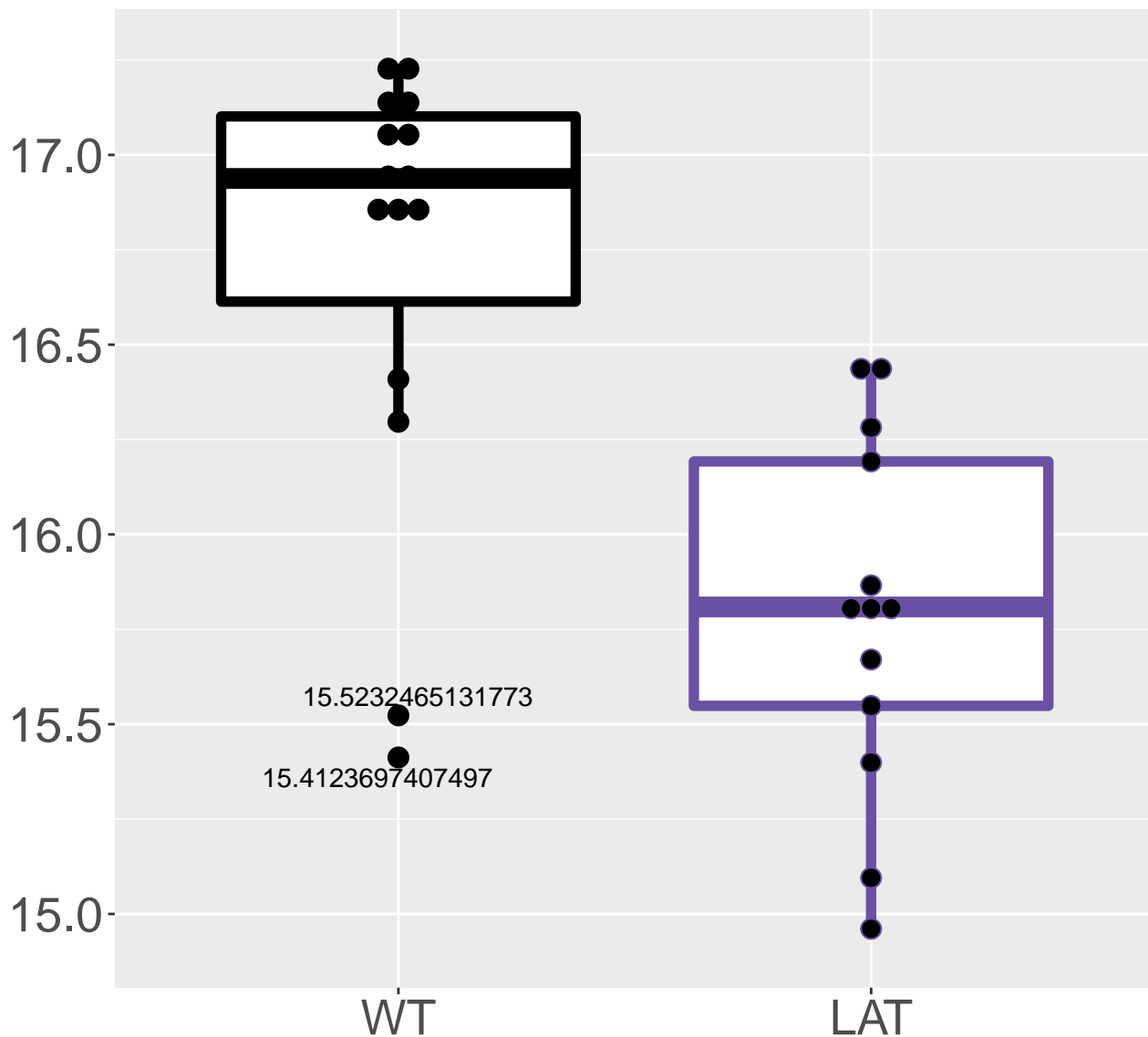


M226.0834T95.64
FDR = 0.00066, FC = 1.7



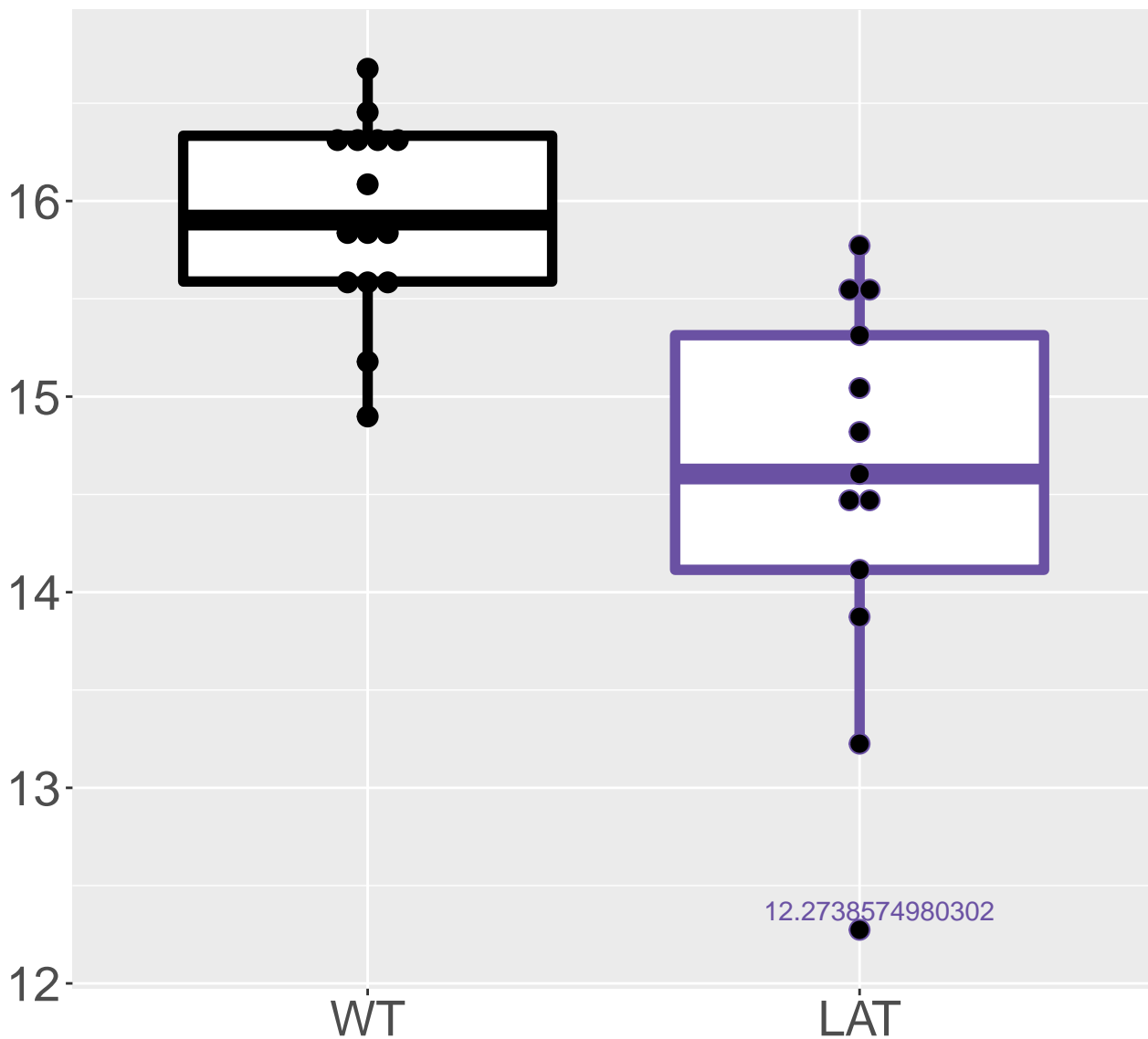
M128.4036T75.42_51

FDR = 0.00066, FC = -0.94



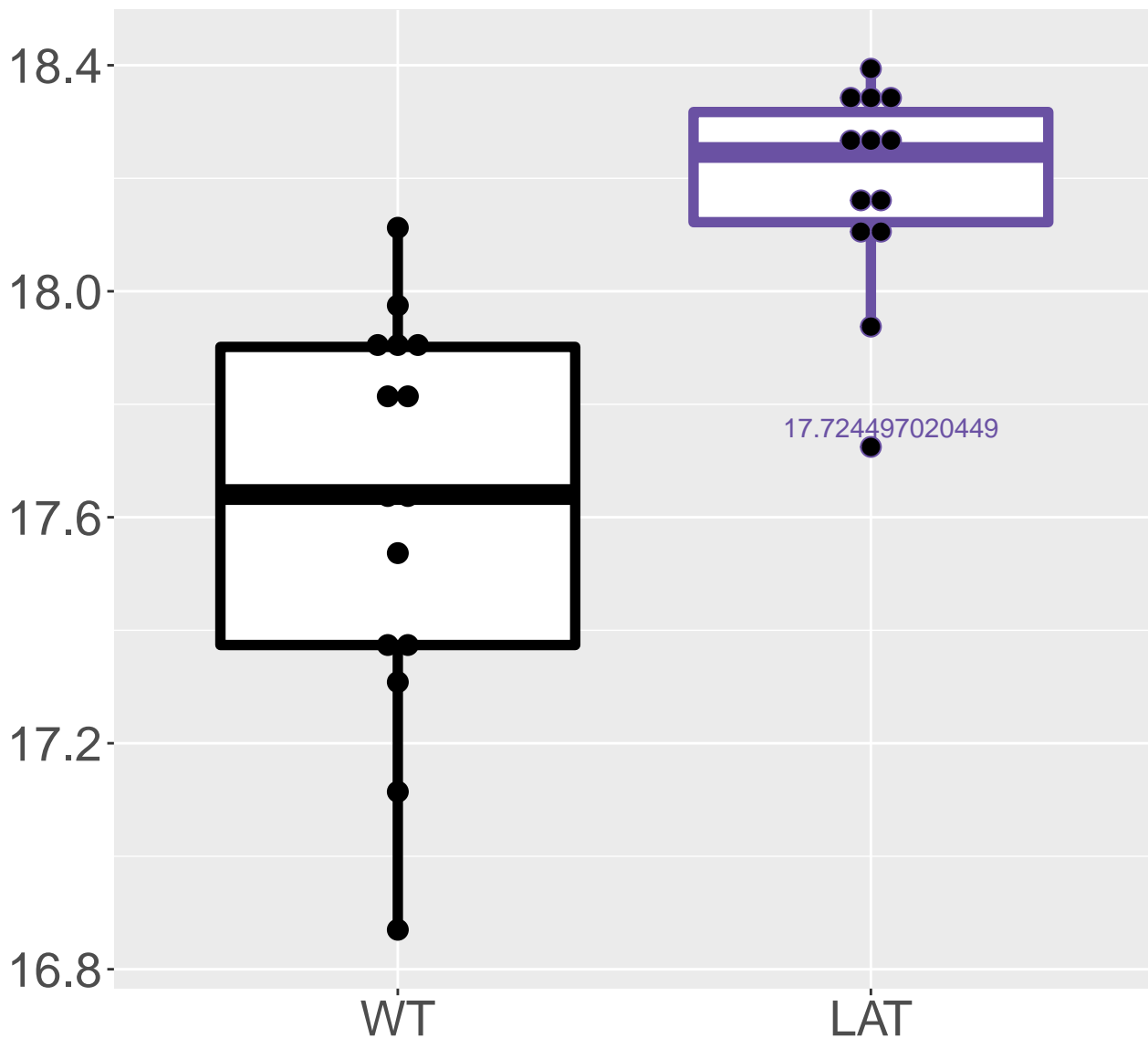
M125.6311T75.64_6

FDR = 0.00067, FC = -1.4

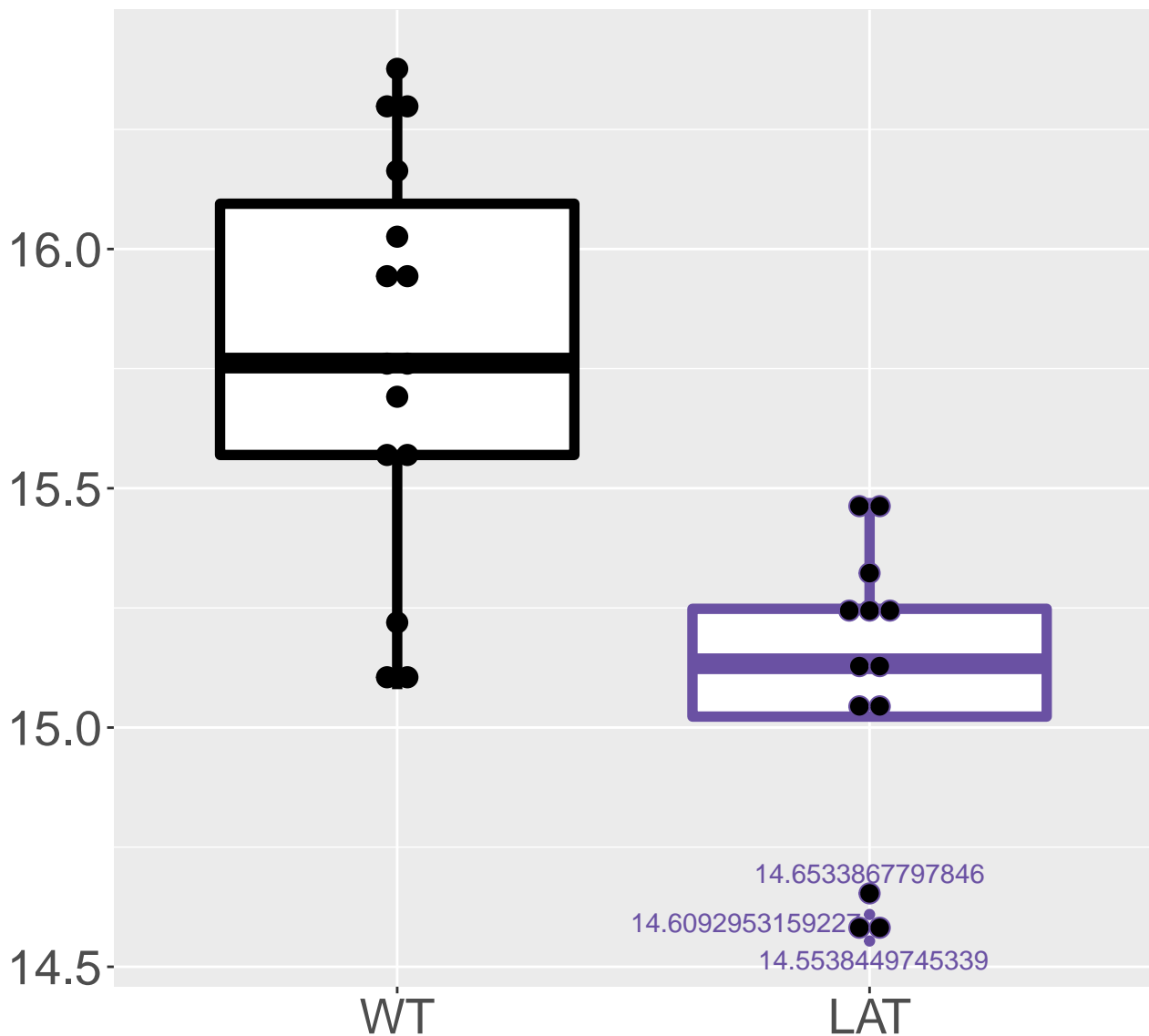


M410.5716T246.87_1

FDR = 0.00068, FC = 0.57

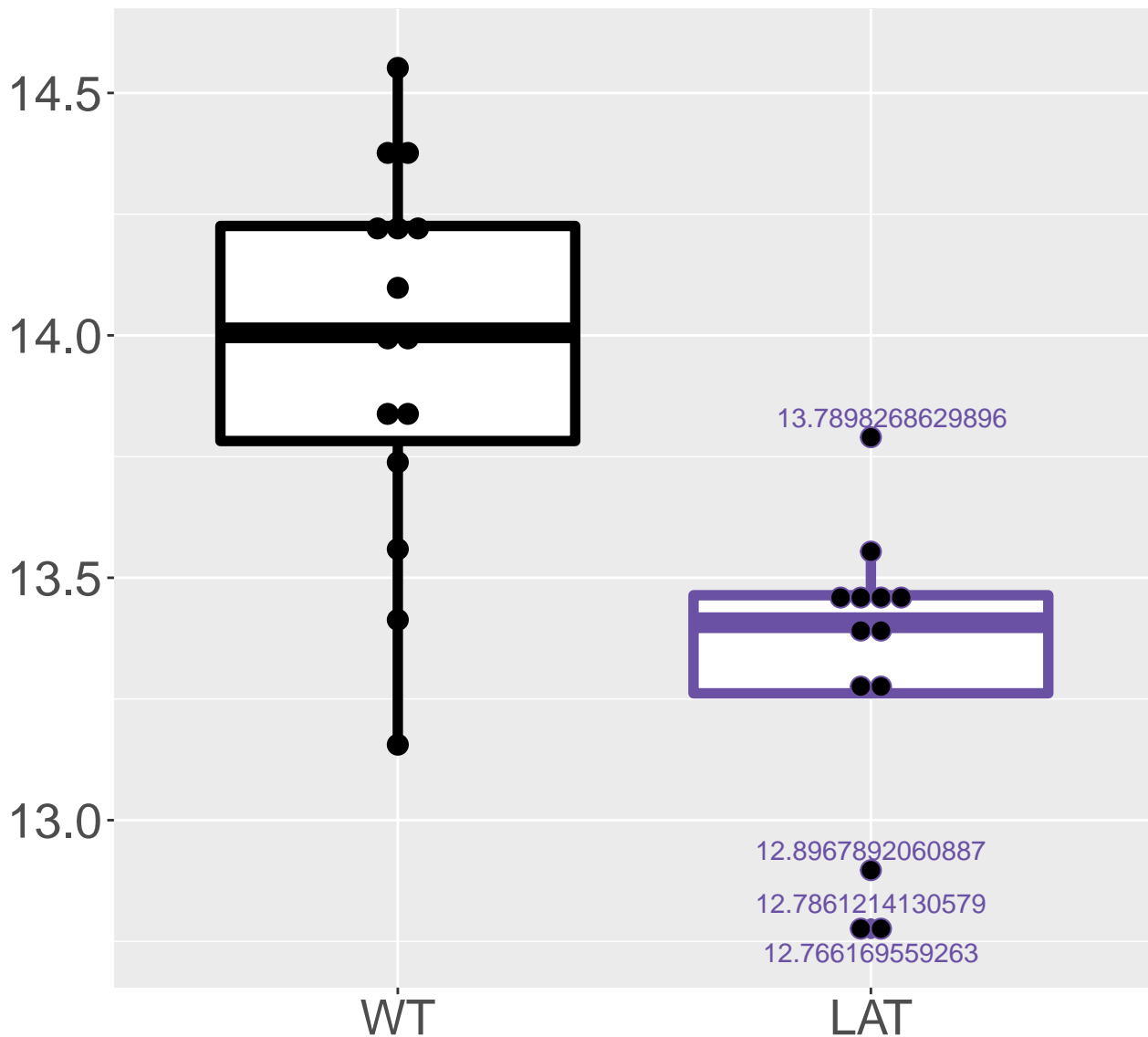


FDR = 0.00069, $\overline{FC} = -0.7$

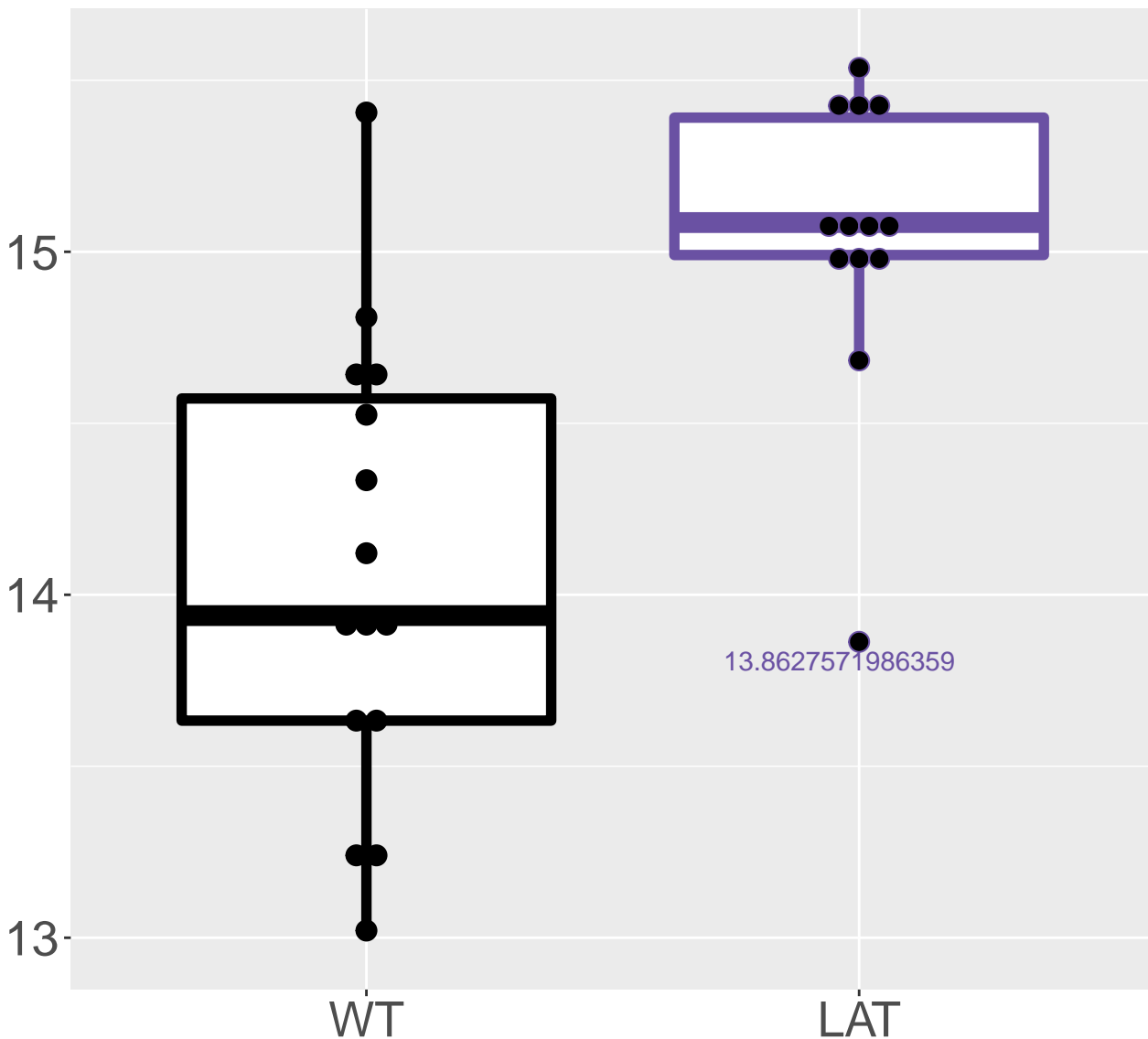


M692.6567T296.61_1

FDR = 0.00069, FC = -0.67

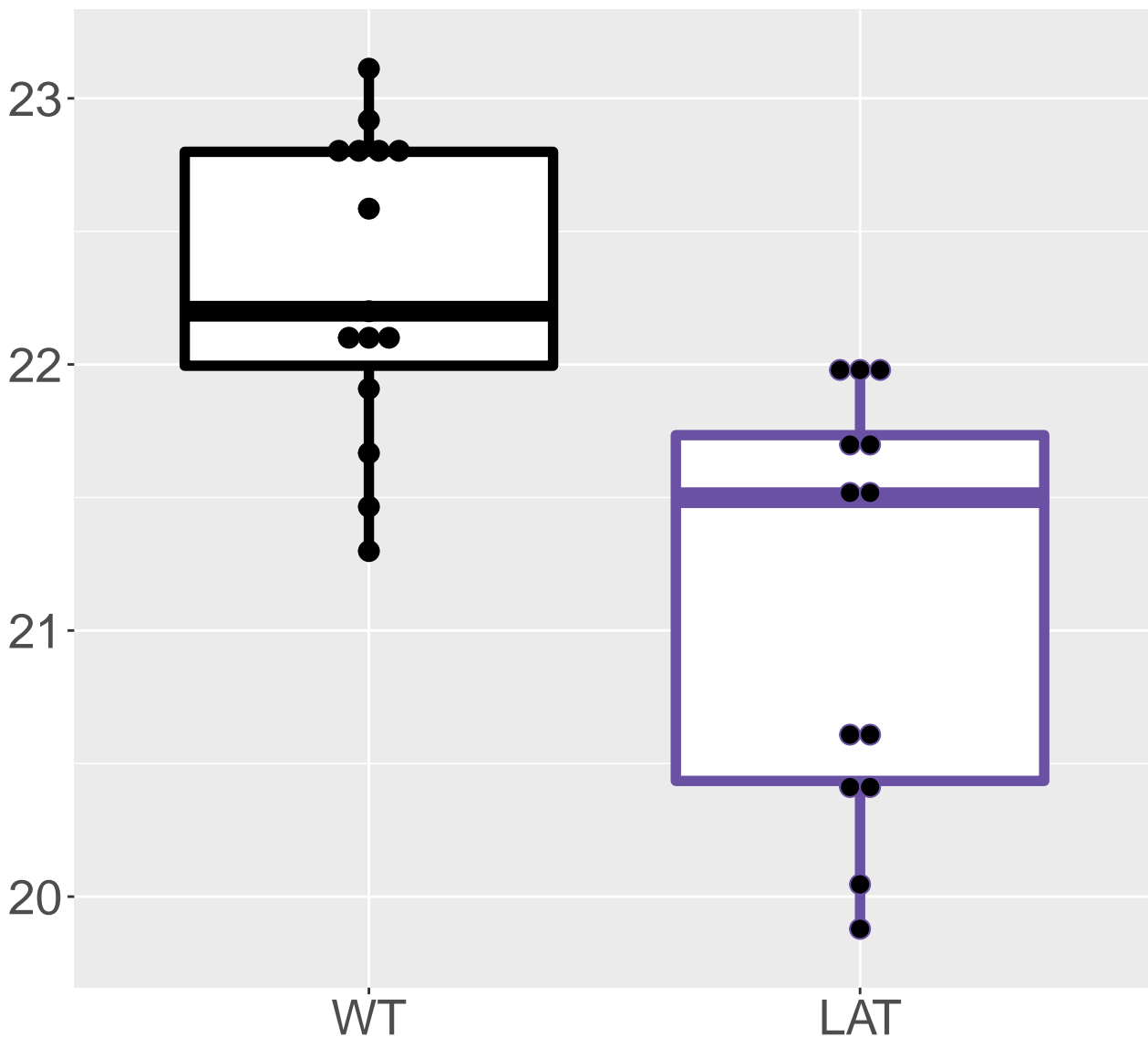


M437.2215T101.38
FDR = 7e-04, FC = 0.98



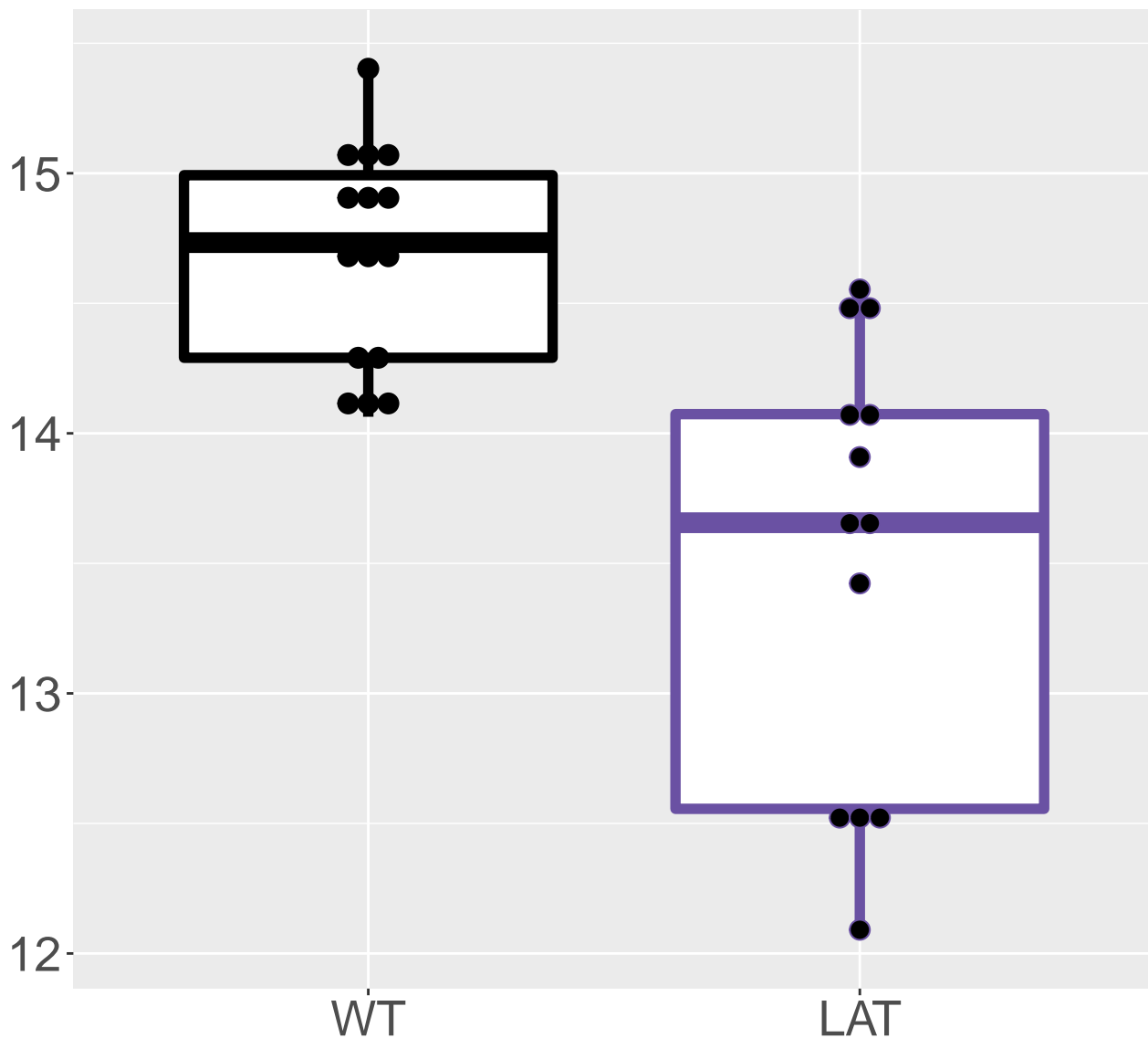
M300.0856T80.06

FDR = 0.00072, FC = -1.2



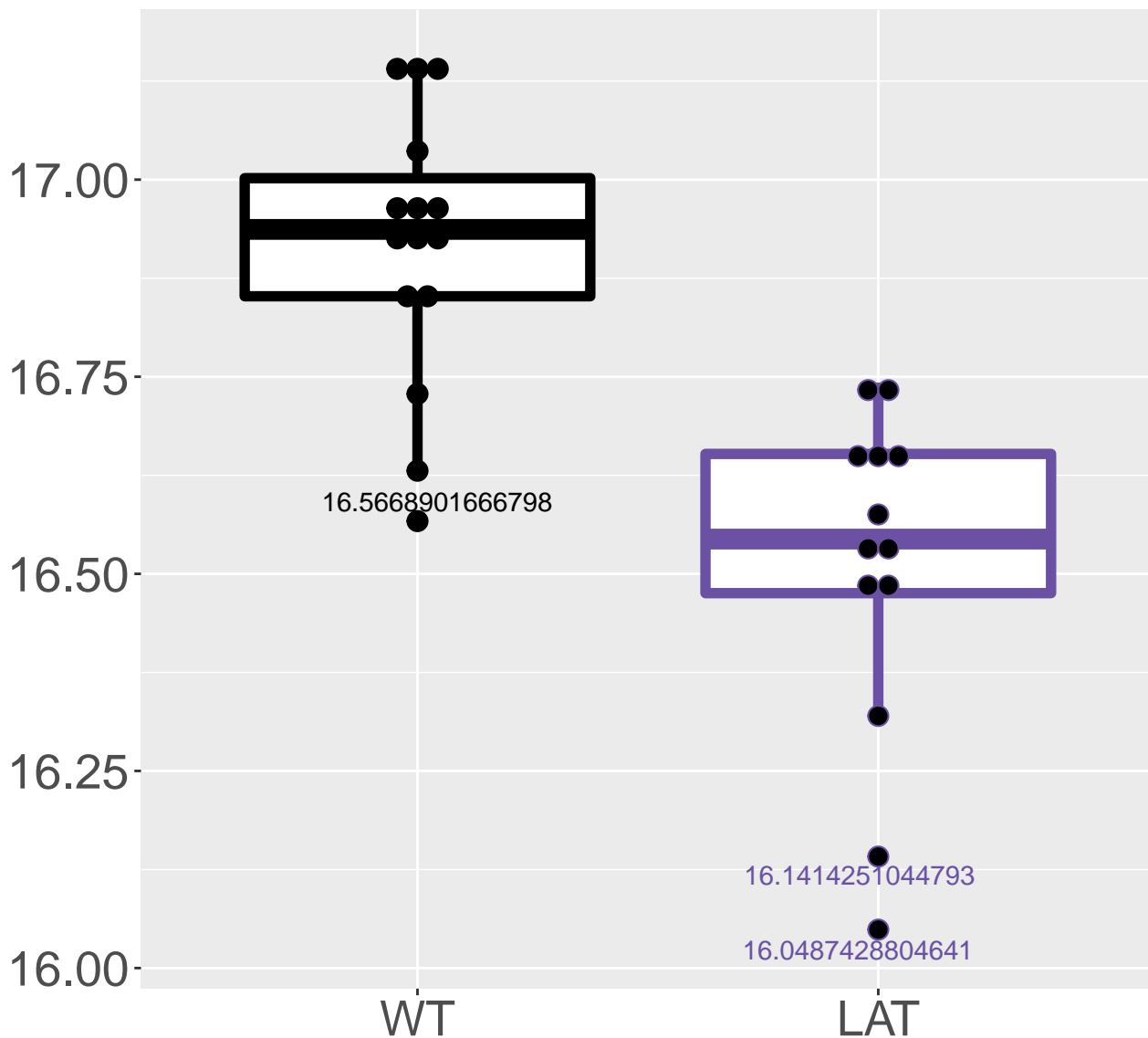
M472.2928T294.53

FDR = 0.00072, FC = -1.2

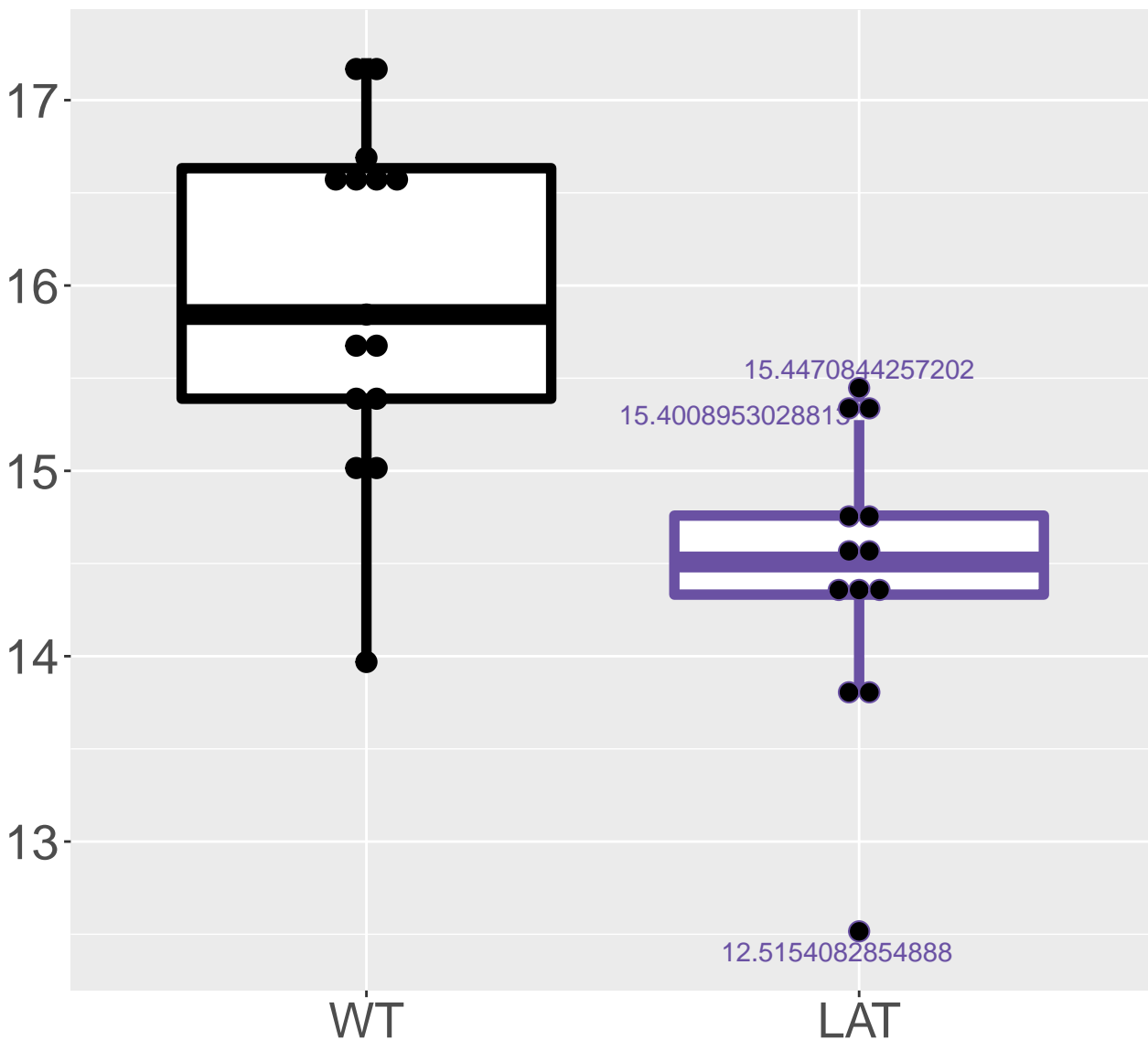


M205.9213T113.16

FDR = 0.00072, FC = -0.41

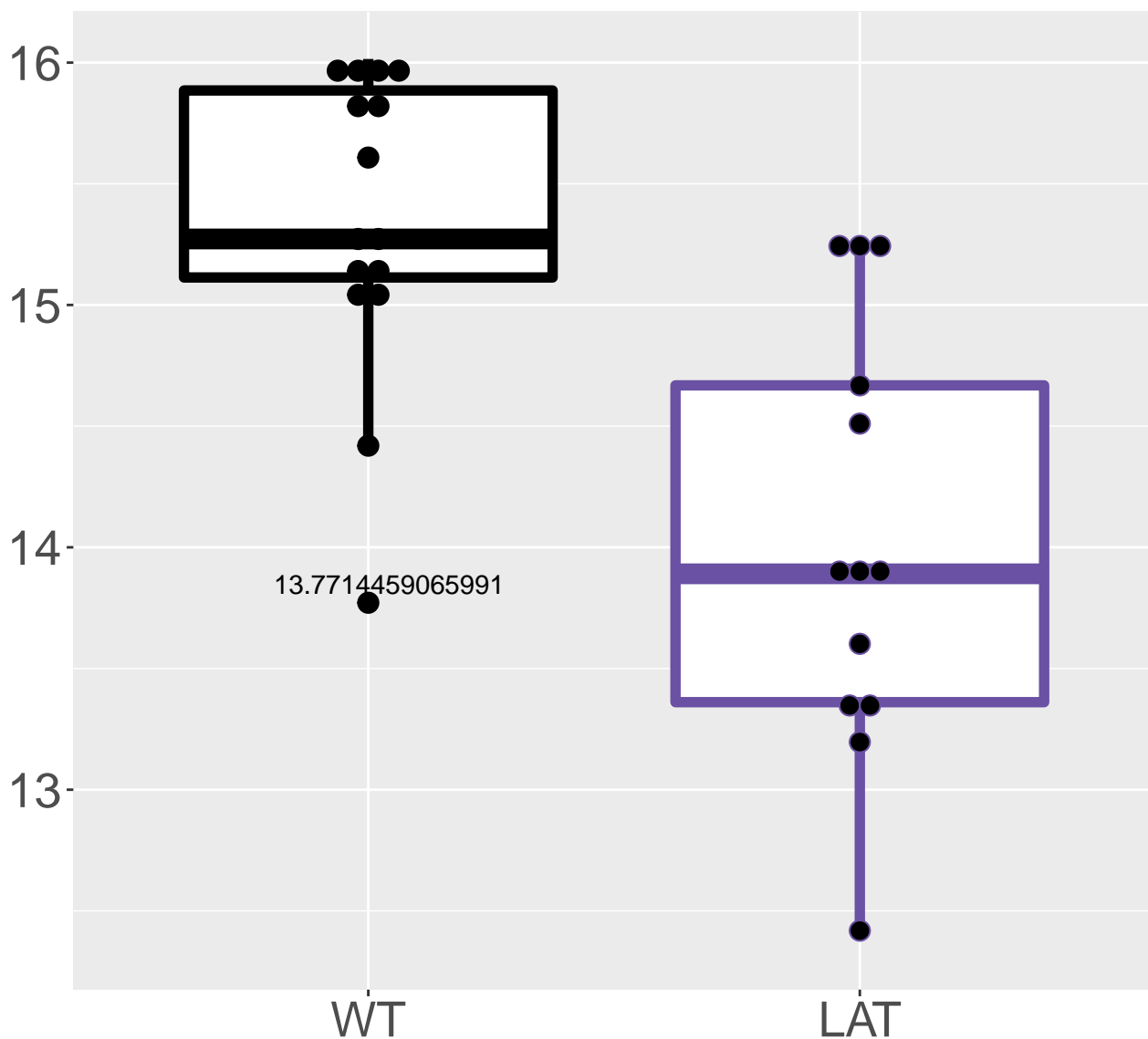


M454.0032T230.33_1
FDR = 0.00074, FC = -1.5



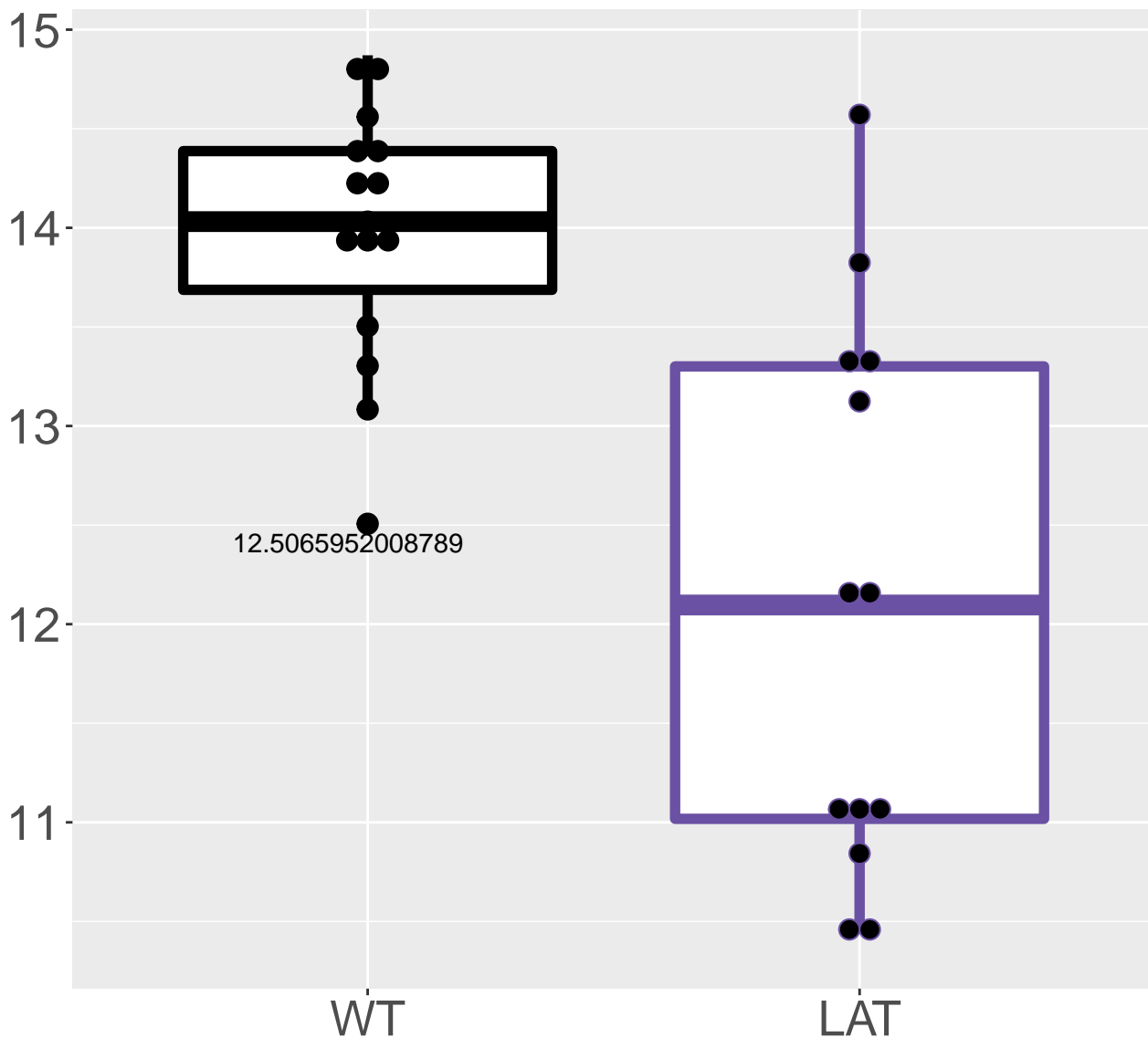
M868.2446T46.53

FDR = 0.00074, FC = -1.3



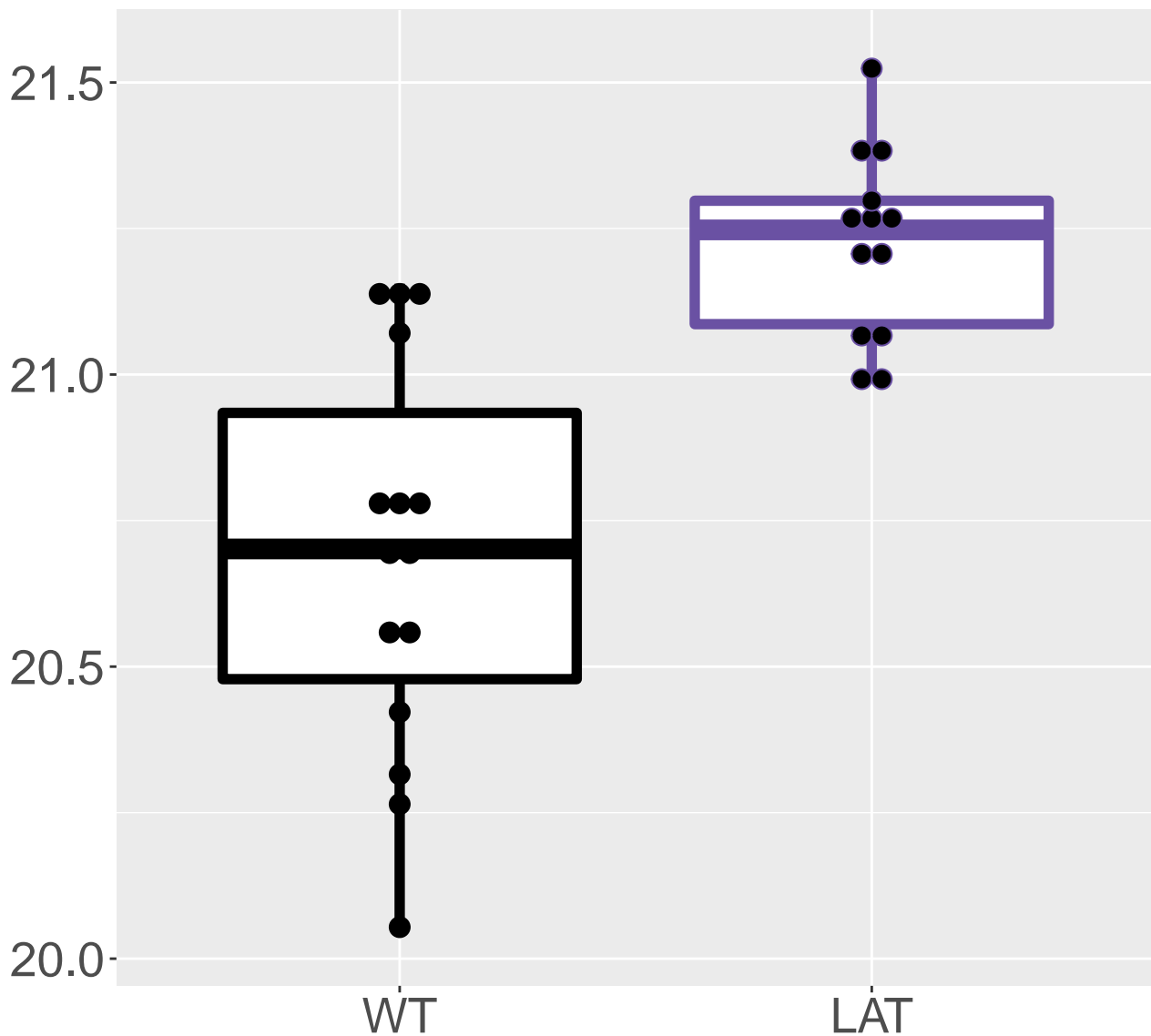
M293.1609T225.52

FDR = 0.00075, FC = -1.9



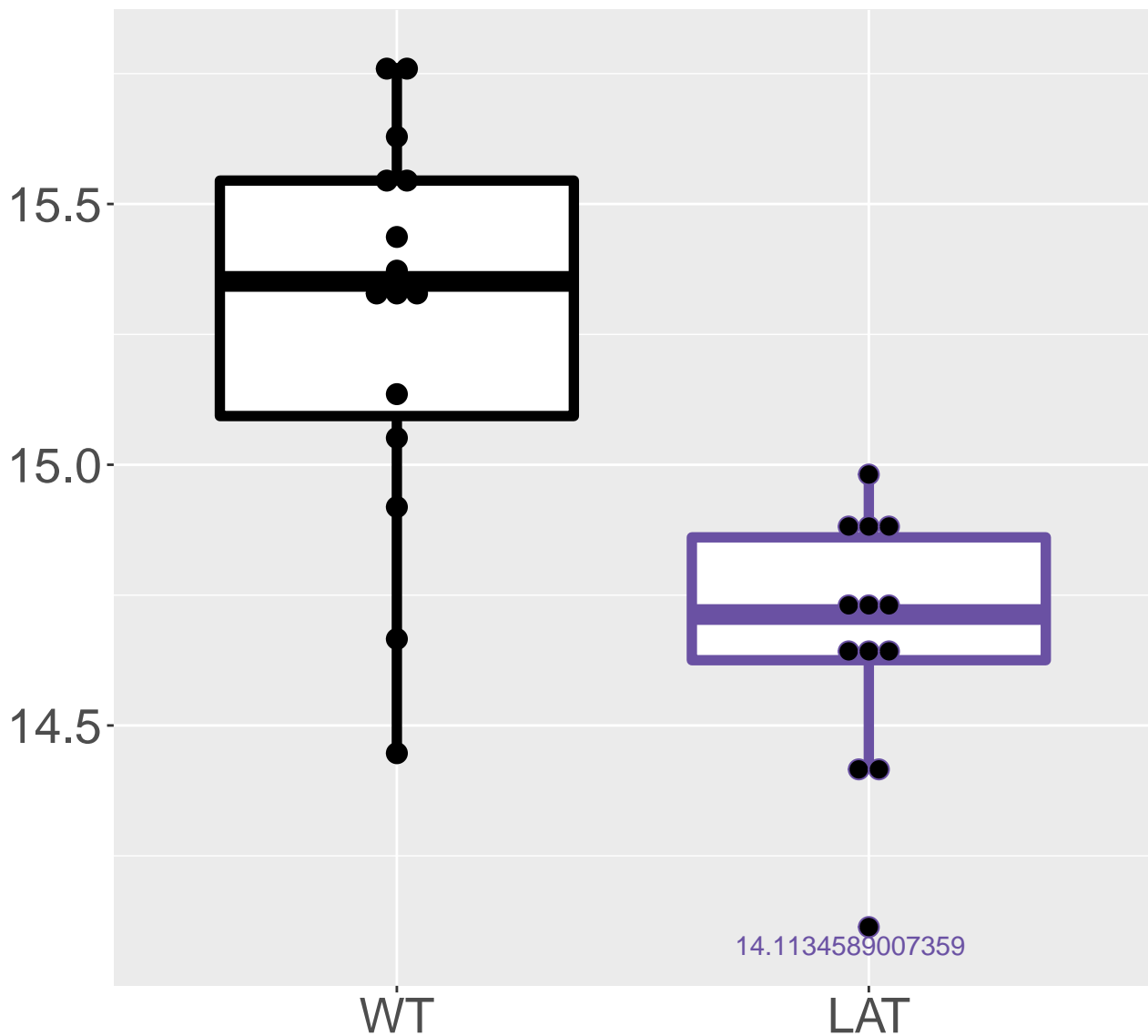
M102.092T100.1

FDR = 0.00077, FC = 0.53



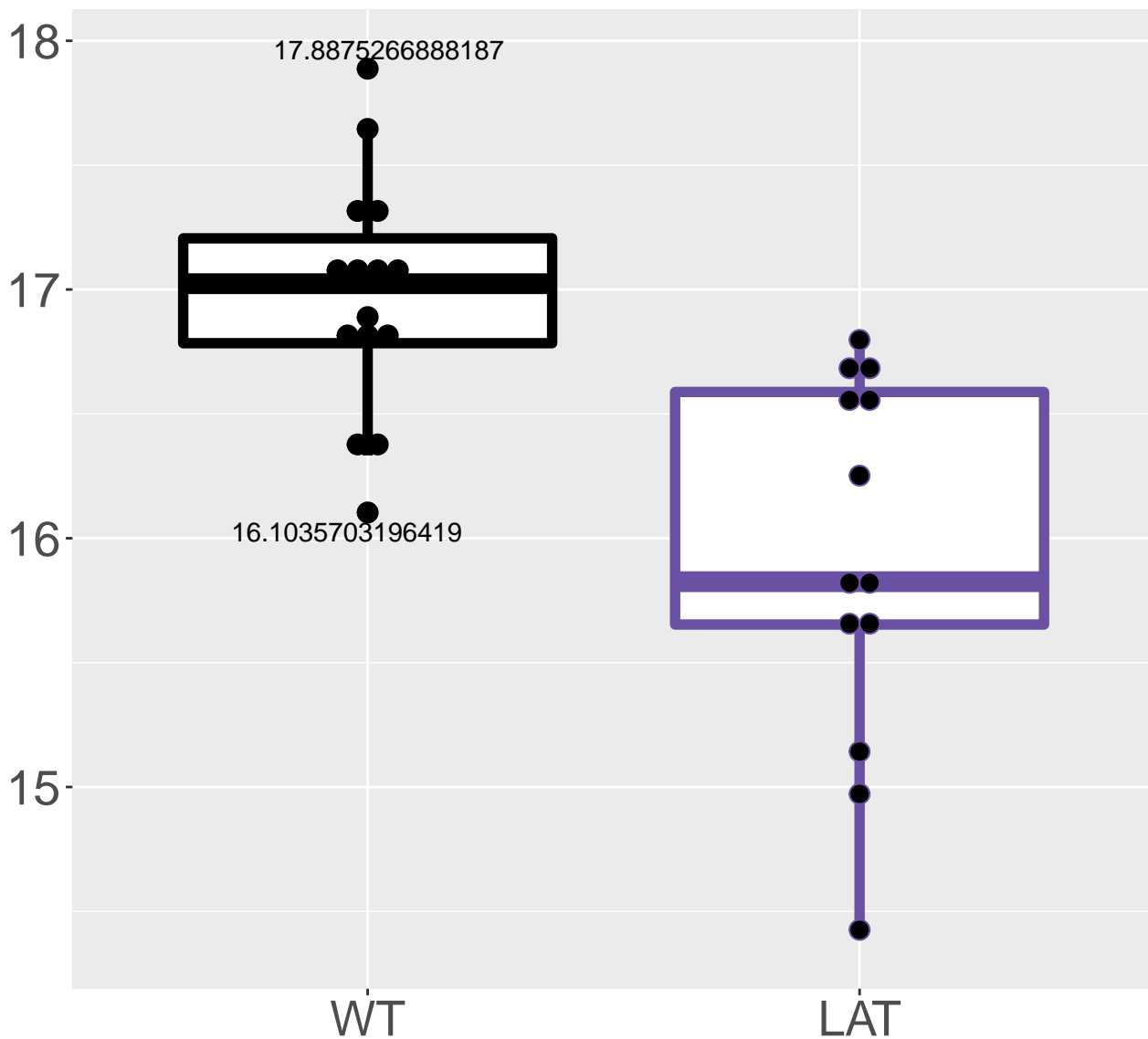
M692.7999T296.72_2

FDR = 0.00077, FC = -0.61



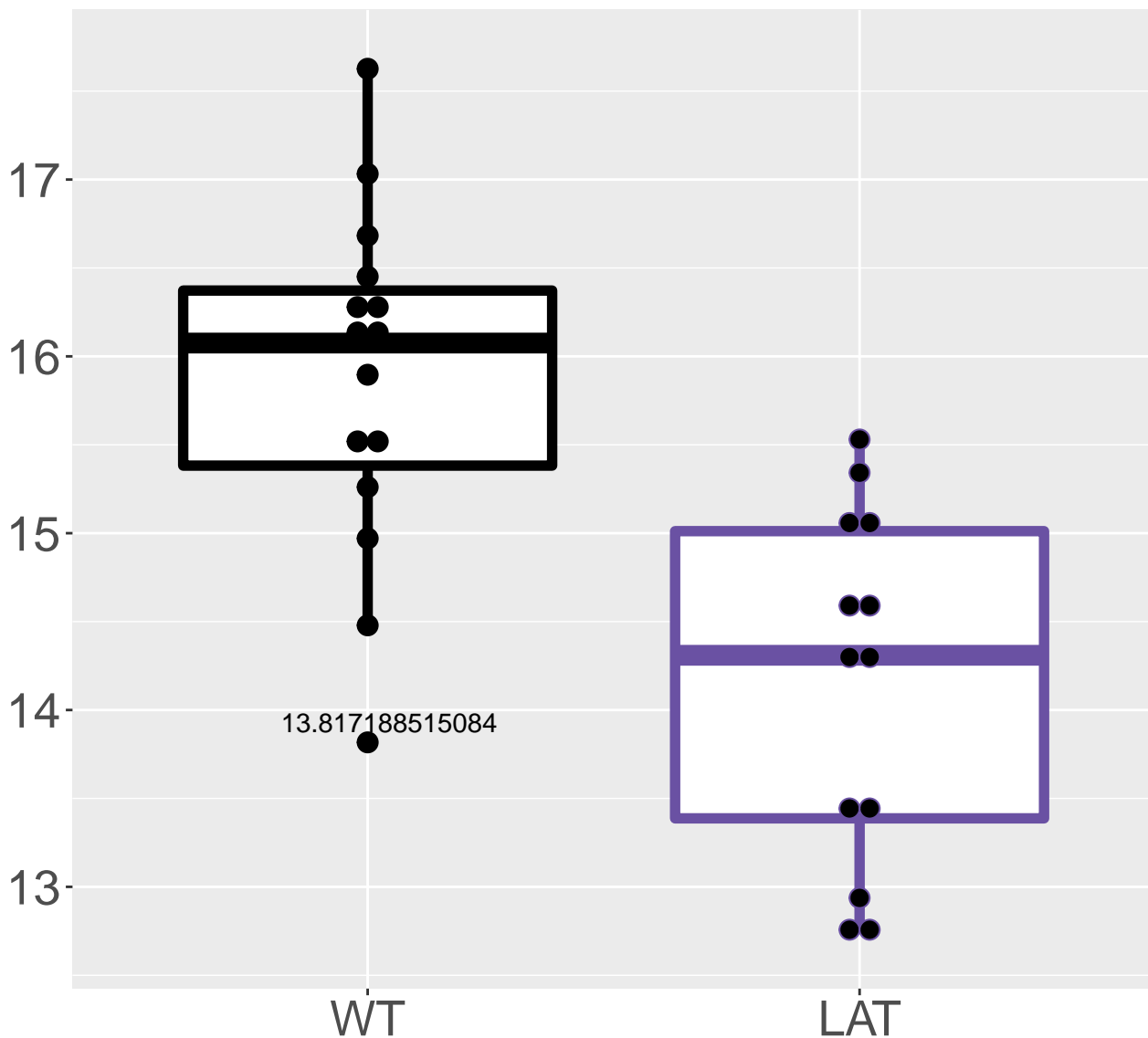
M133.5484T75.51_3

FDR = 0.00078, FC = -1.1



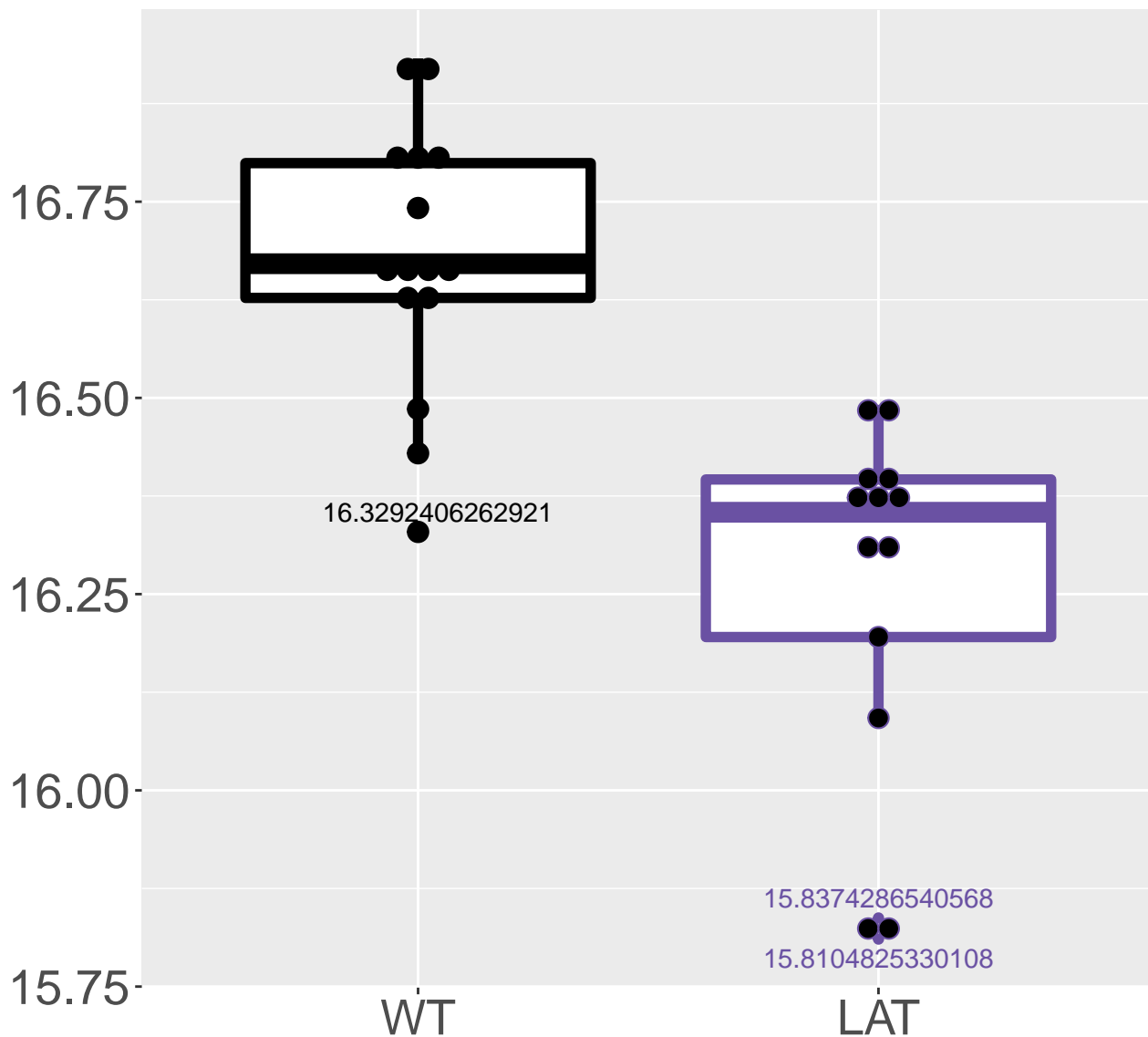
M355.5872T257.72_1

FDR = 0.00079, FC = -1.7



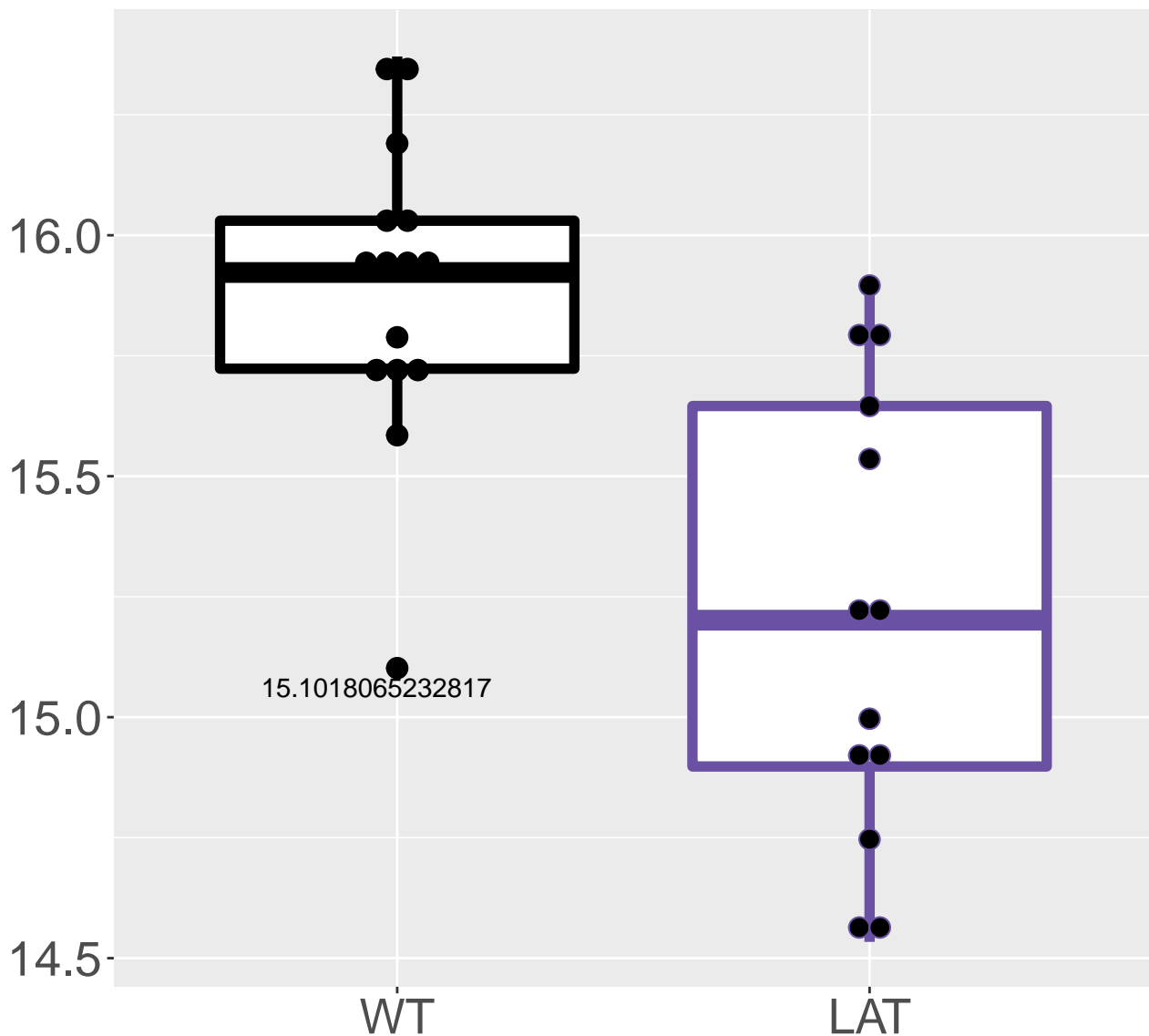
M278.017T113.12

FDR = 0.00079, FC = -0.41



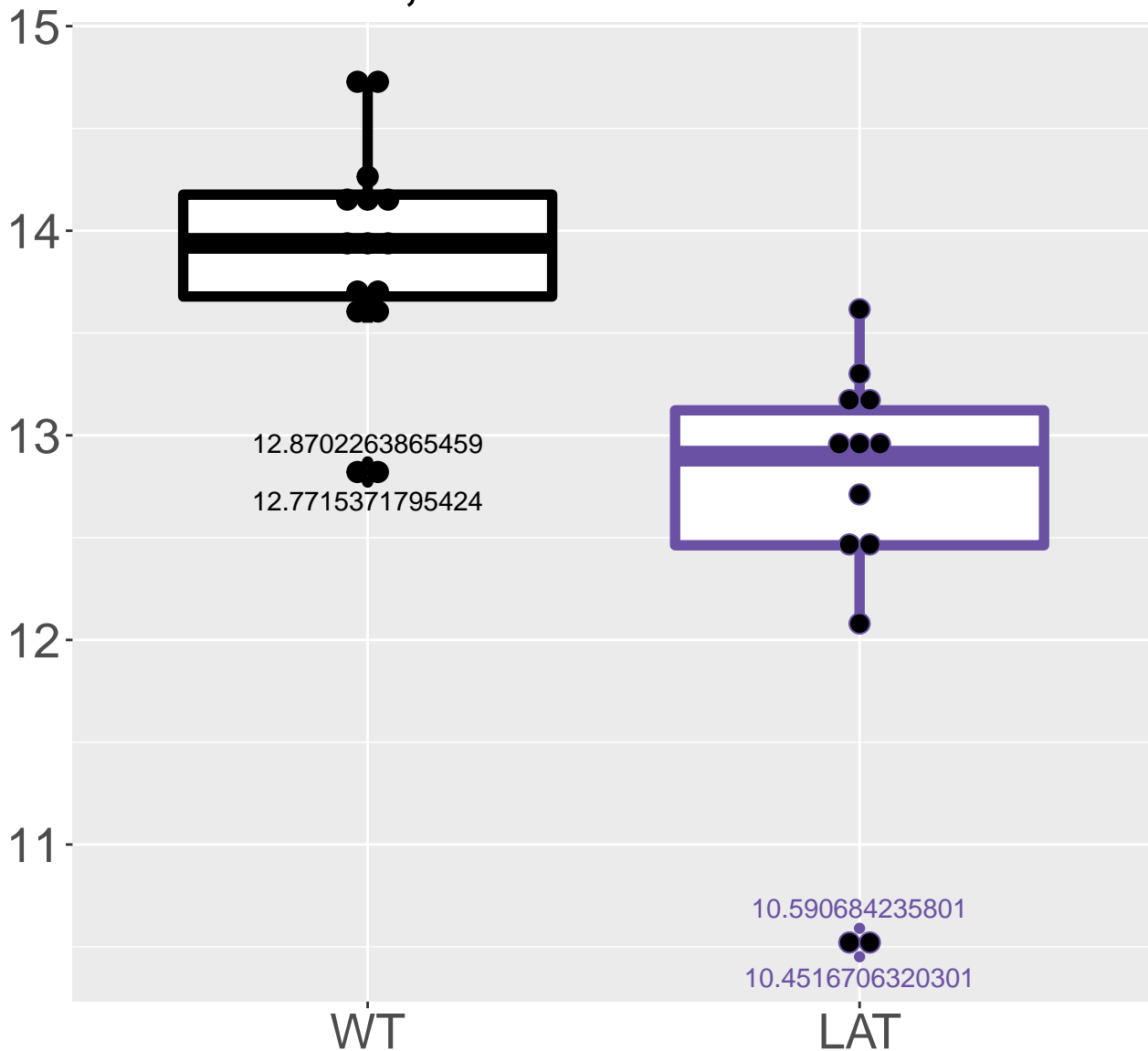
M160.2381T113.11_36

FDR = $8e-04$, FC = -0.67



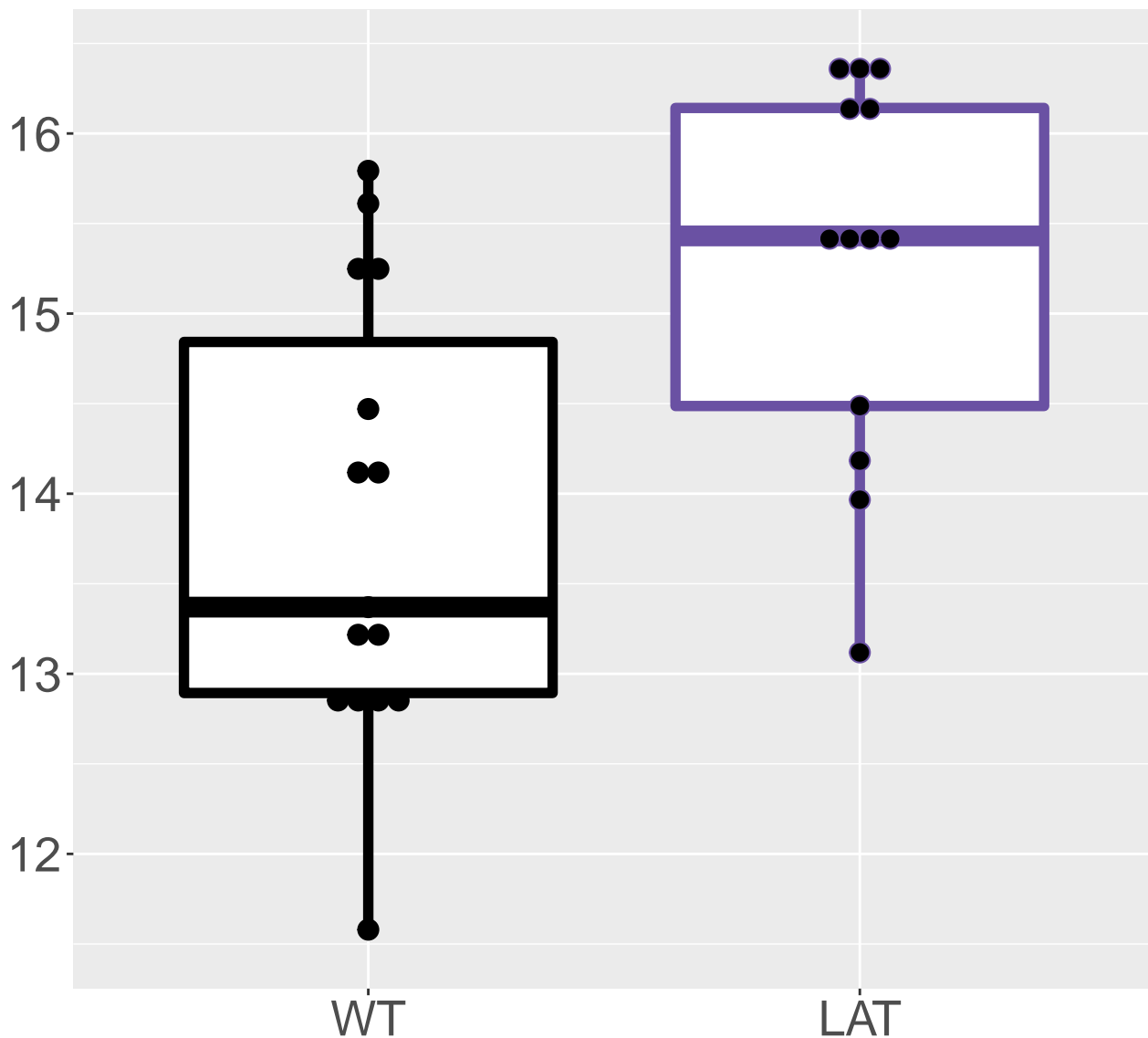
M584.328T338.5

FDR = 0.00081, FC = -1.3

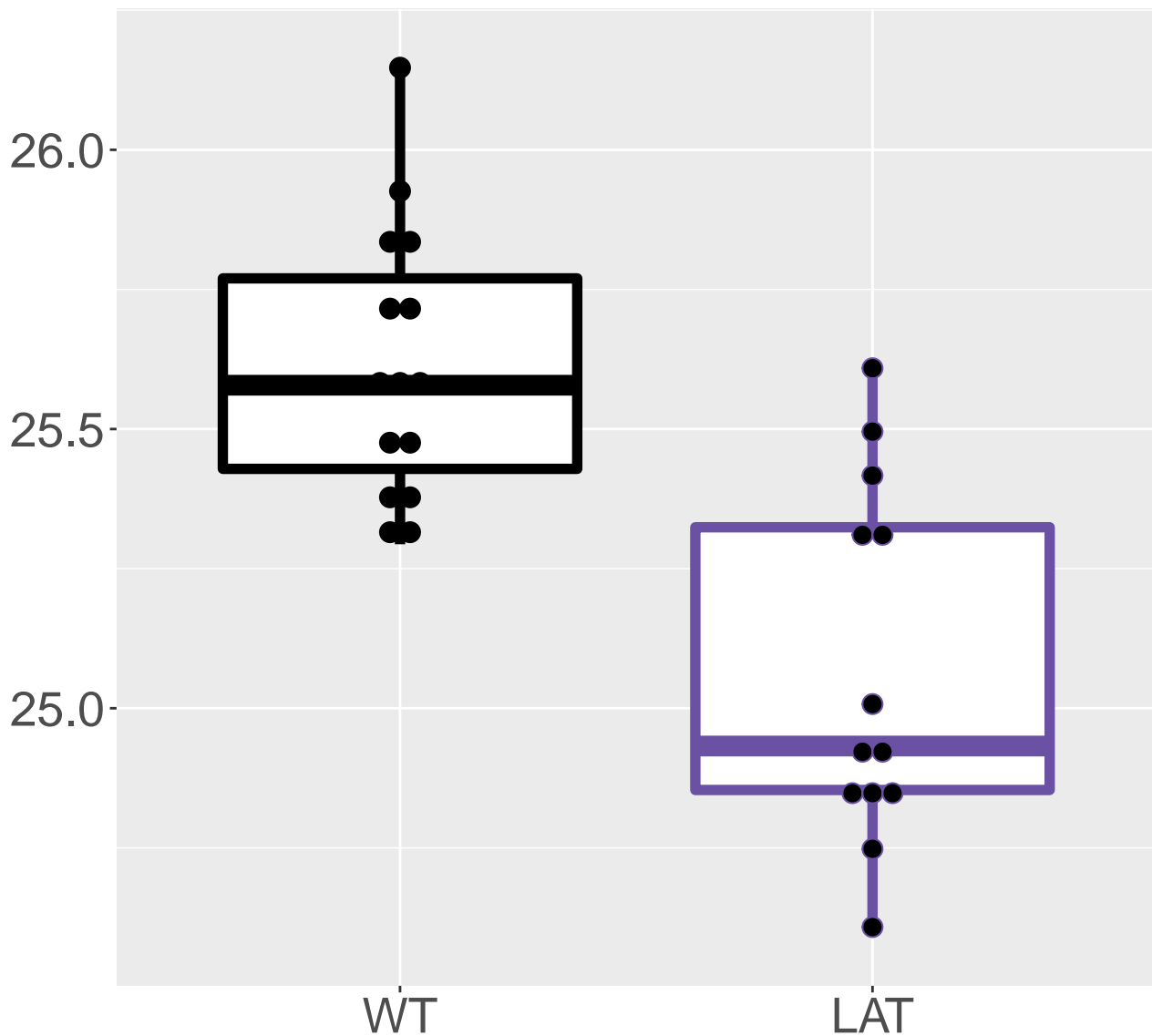


M408.1285T52.93

FDR = 0.00081, FC = 1.5, sex**

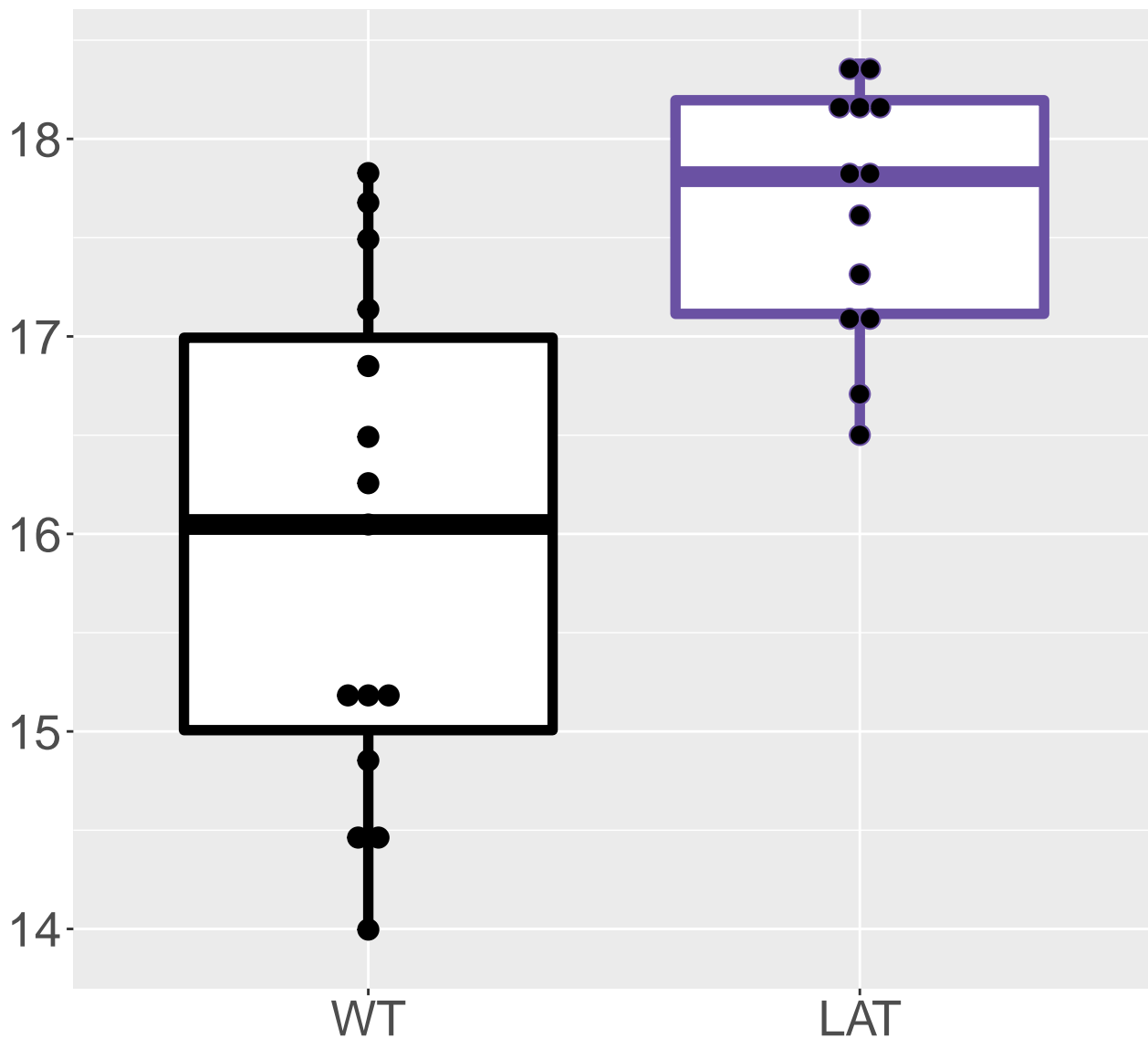


L-Proline;Proline
FDR = 0.00081, FC = -0.55



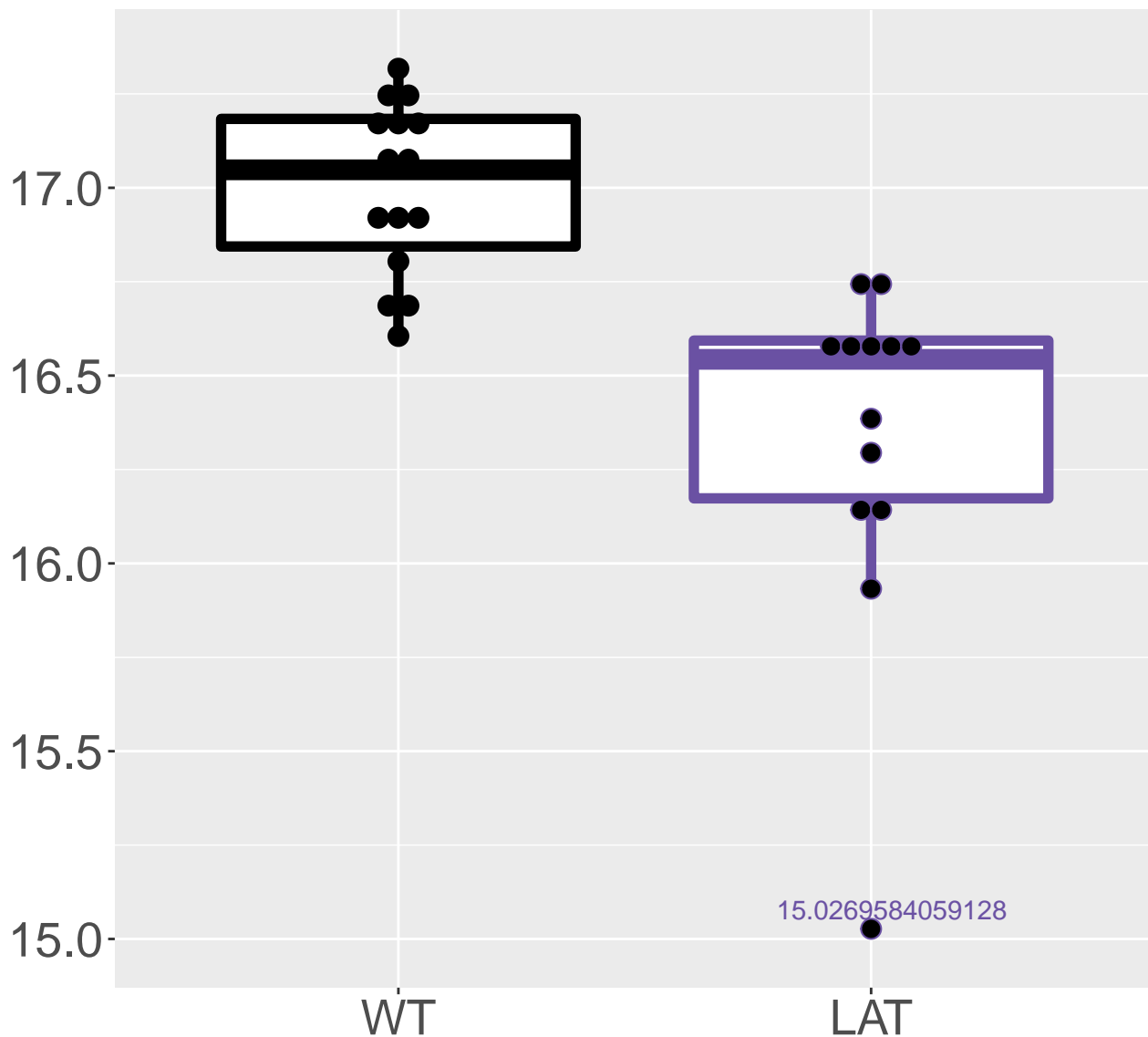
M250.0949T209.38

FDR = 0.00082, FC = 1.7



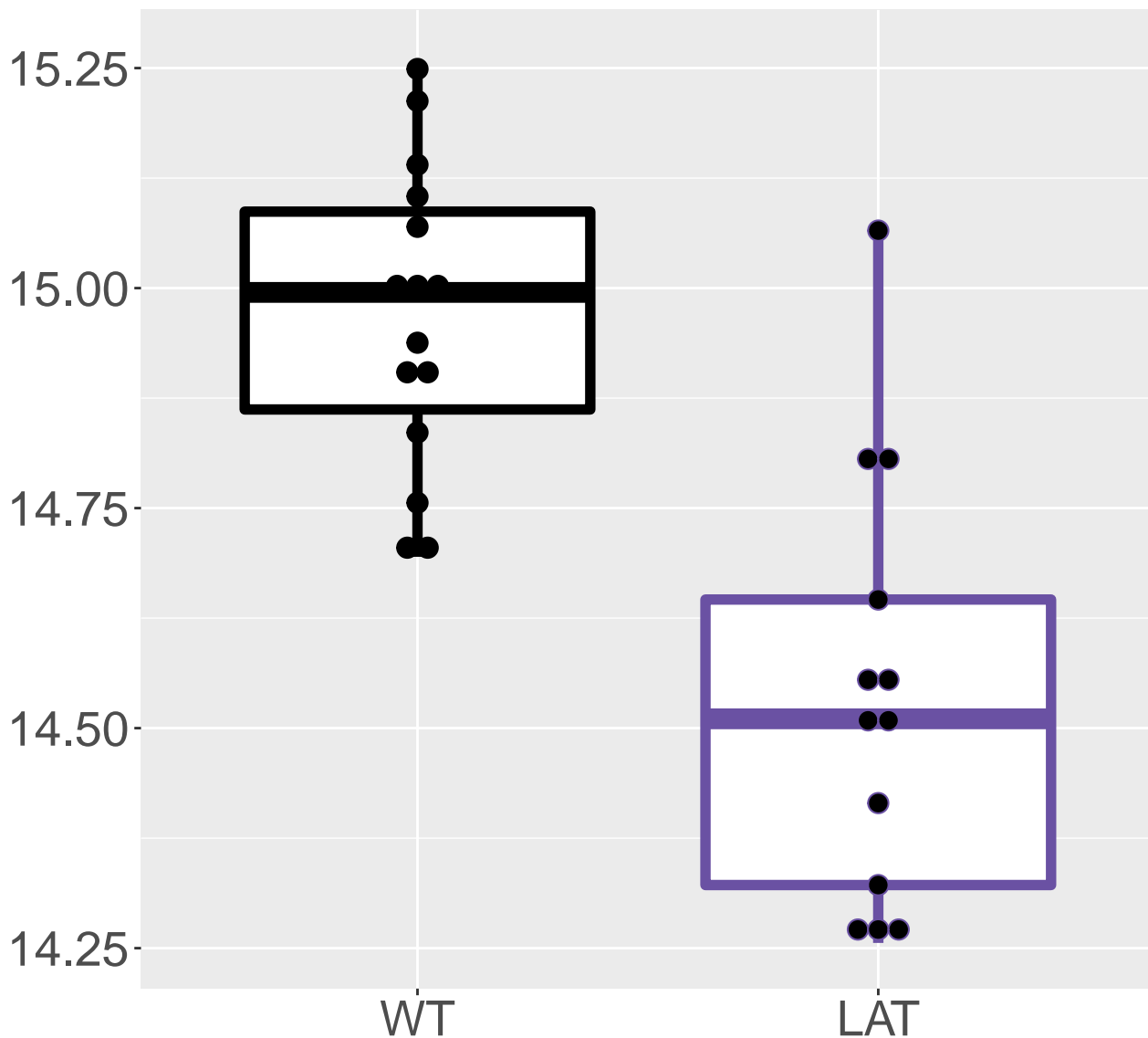
M166.087T229.17

FDR = 0.00082, FC = -0.67



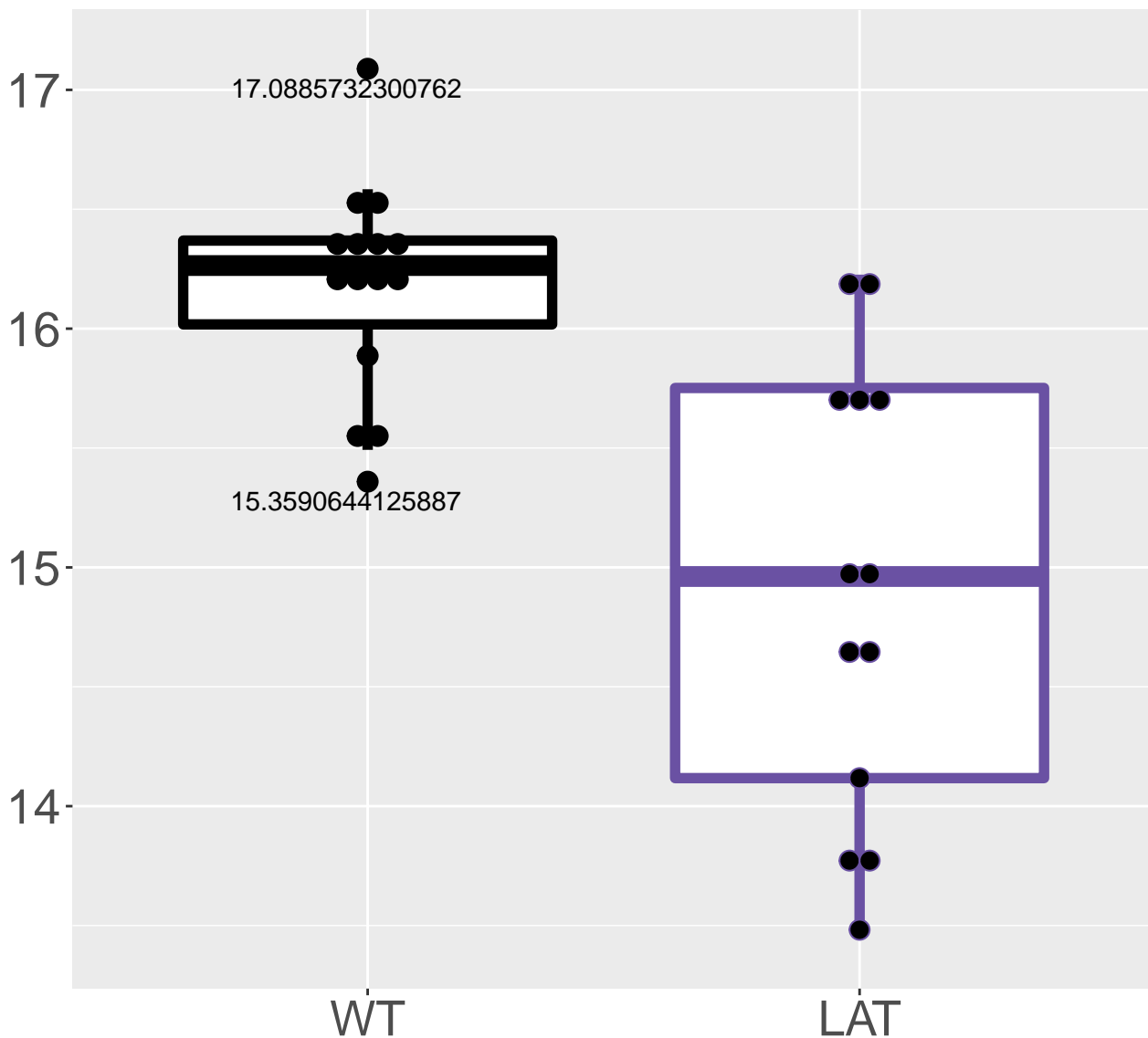
M201.6838T229.31_3

FDR = 0.00082, FC = -0.43



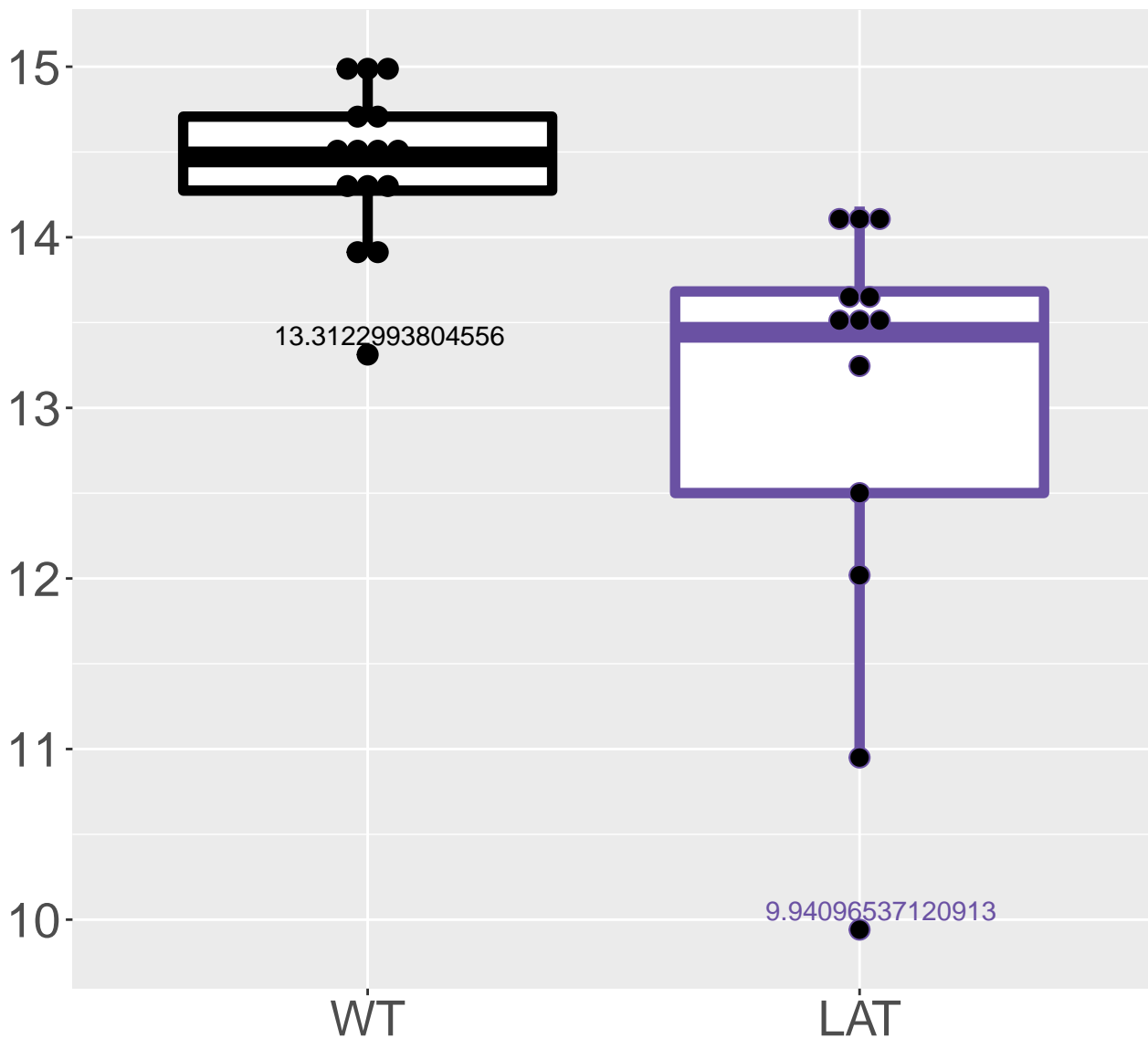
M672.3648T323.51

FDR = 0.00082, FC = -1.3

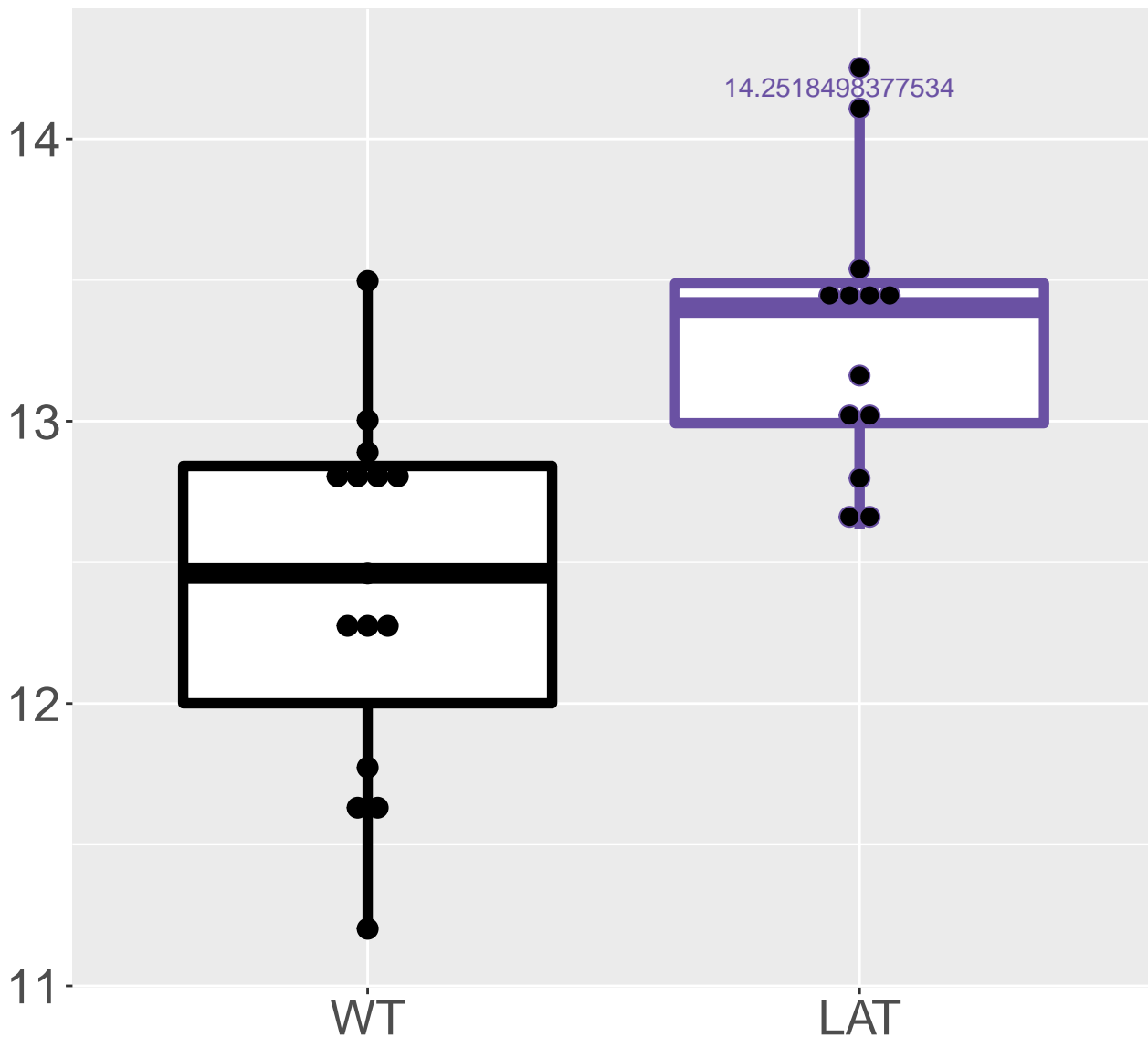


M279.2039T42.93

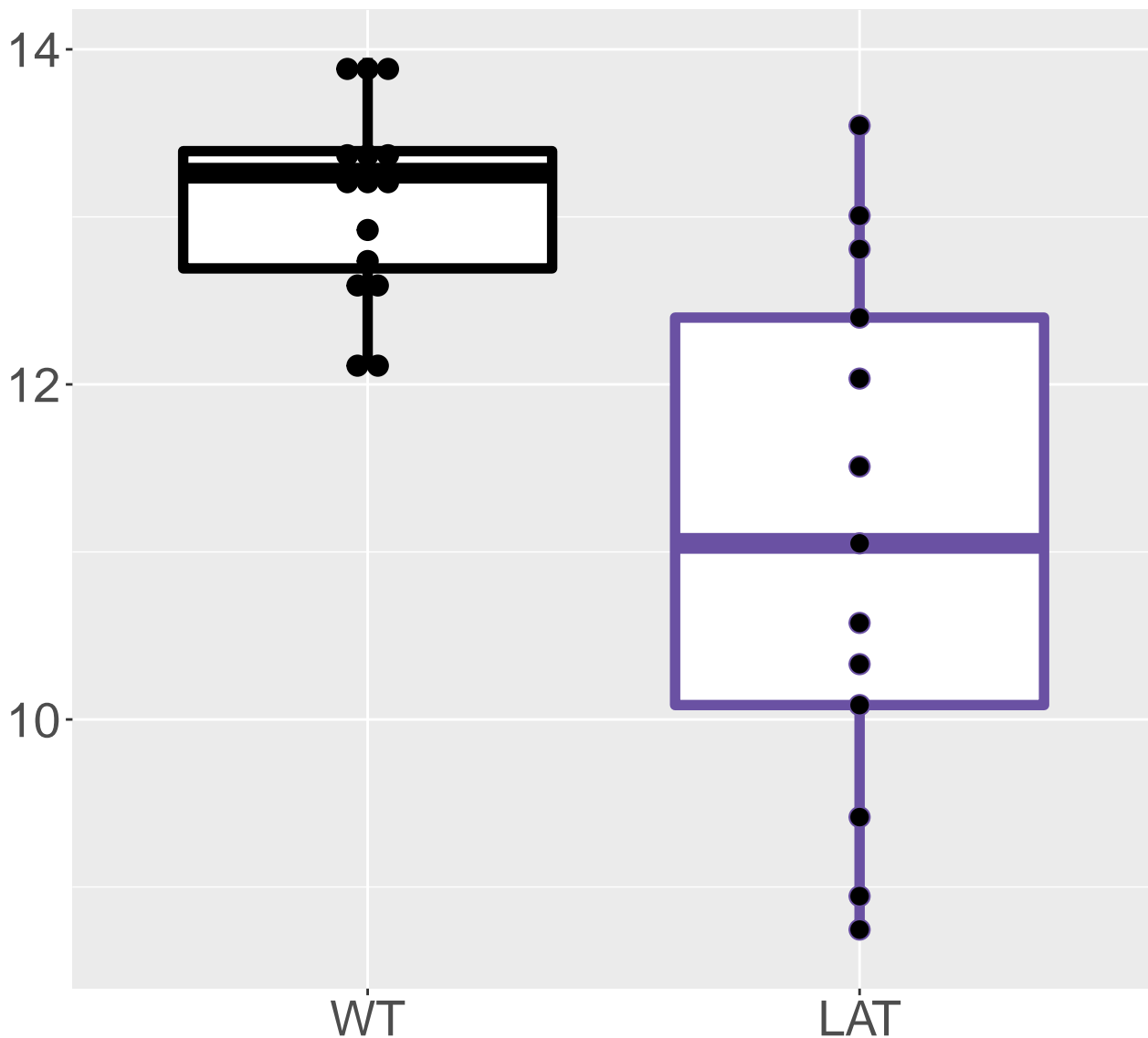
FDR = 0.00083, FC = -1.4, sex*



M511.5305T278.21_1
FDR = 0.00084, FC = 0.9

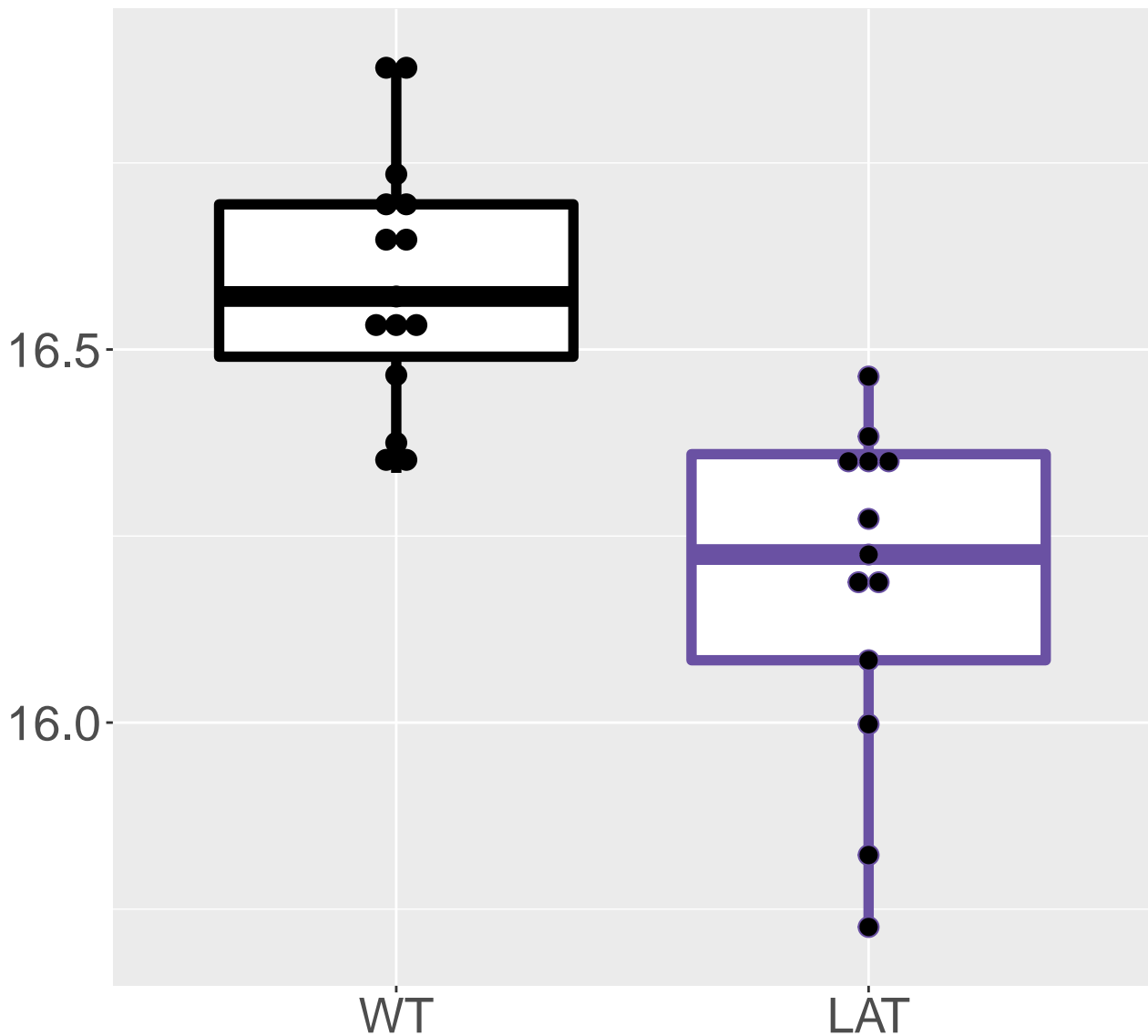


M536.2862T284.22
FDR = 0.00086, FC = -2



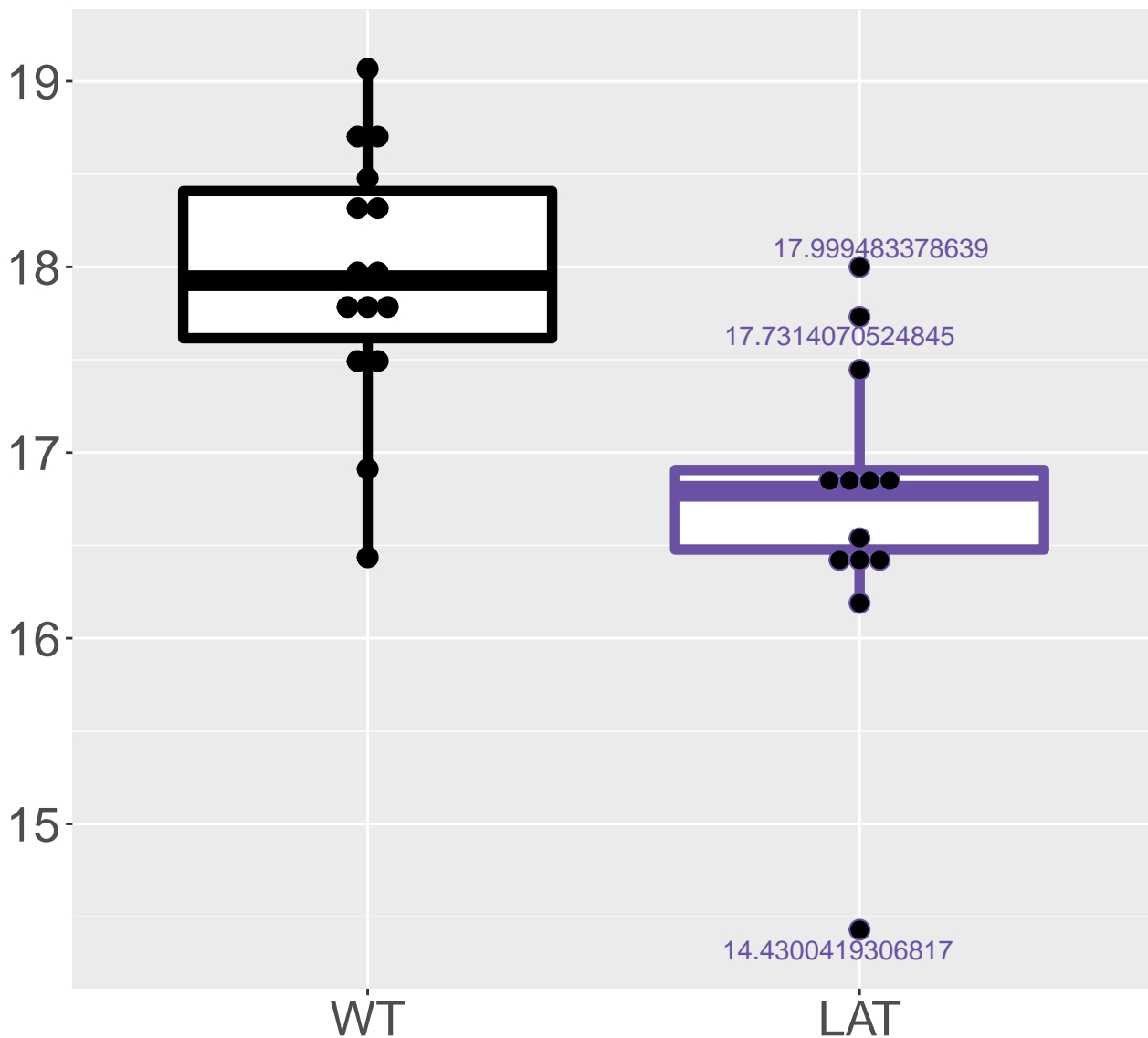
M201.6832T113.13

FDR = 0.00086, FC = -0.41



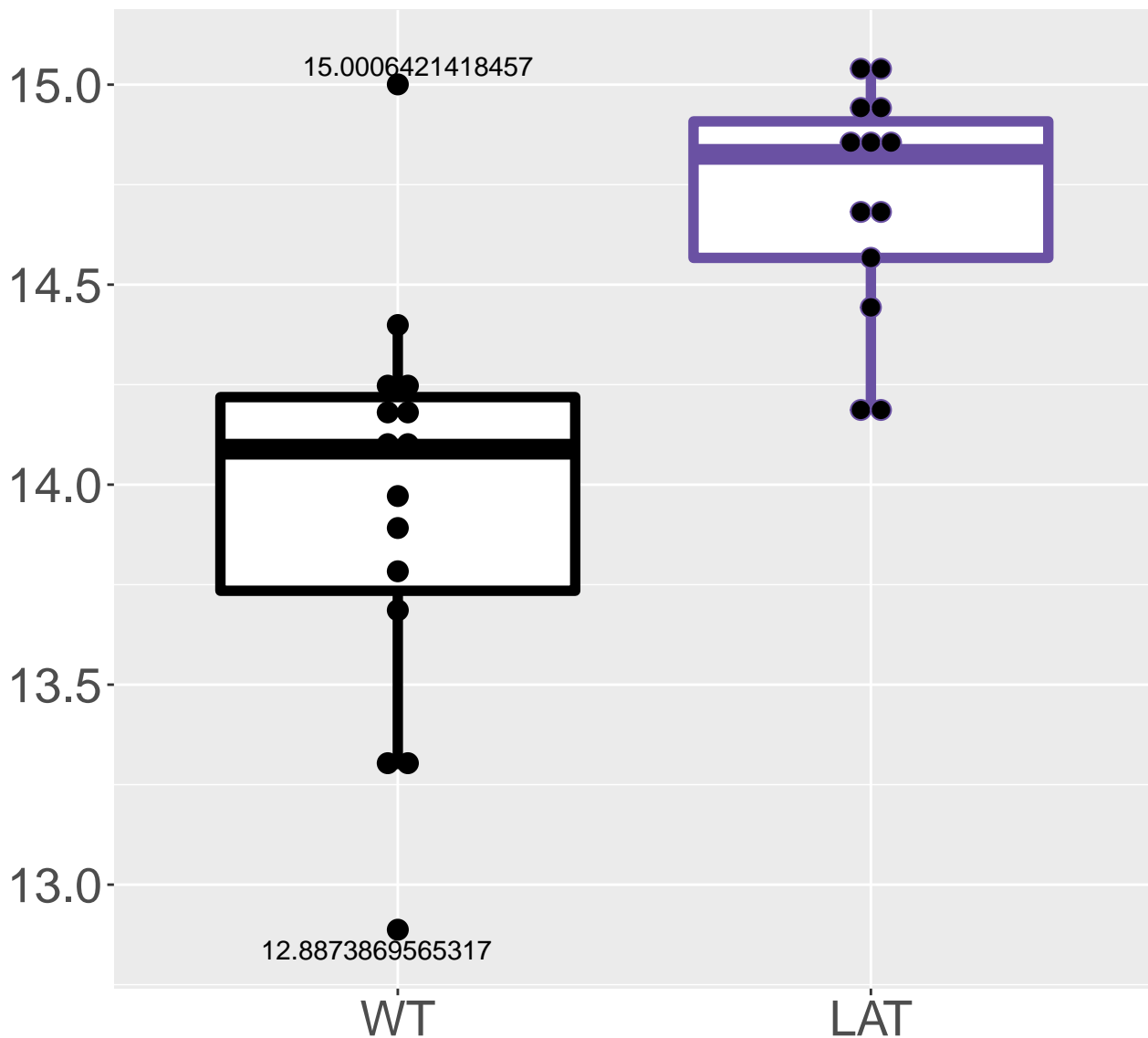
M461.2132T141.8

FDR = 0.00087, FC = -1.3



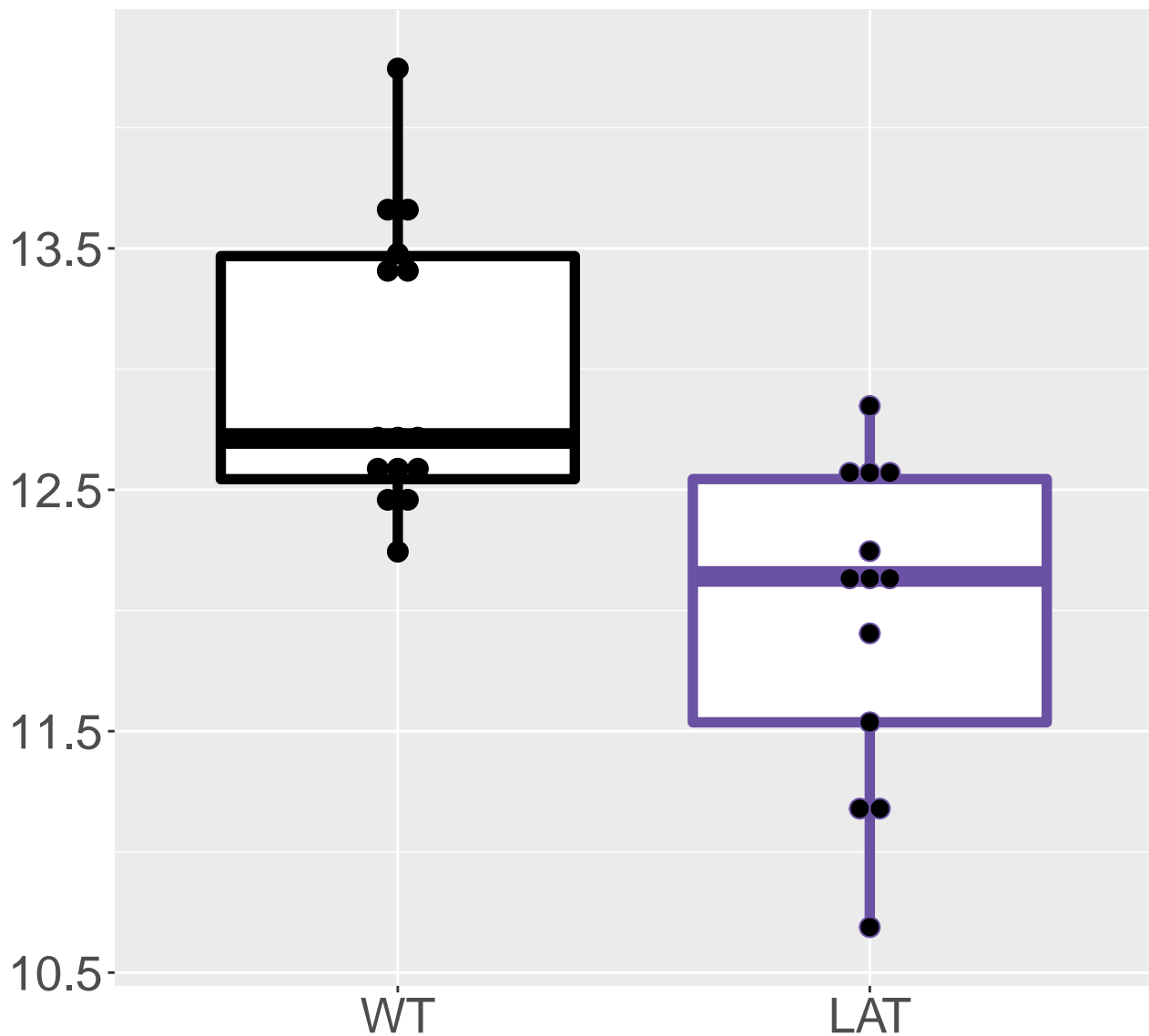
M574.2717T377.8

FDR = 0.00087, FC = 0.76



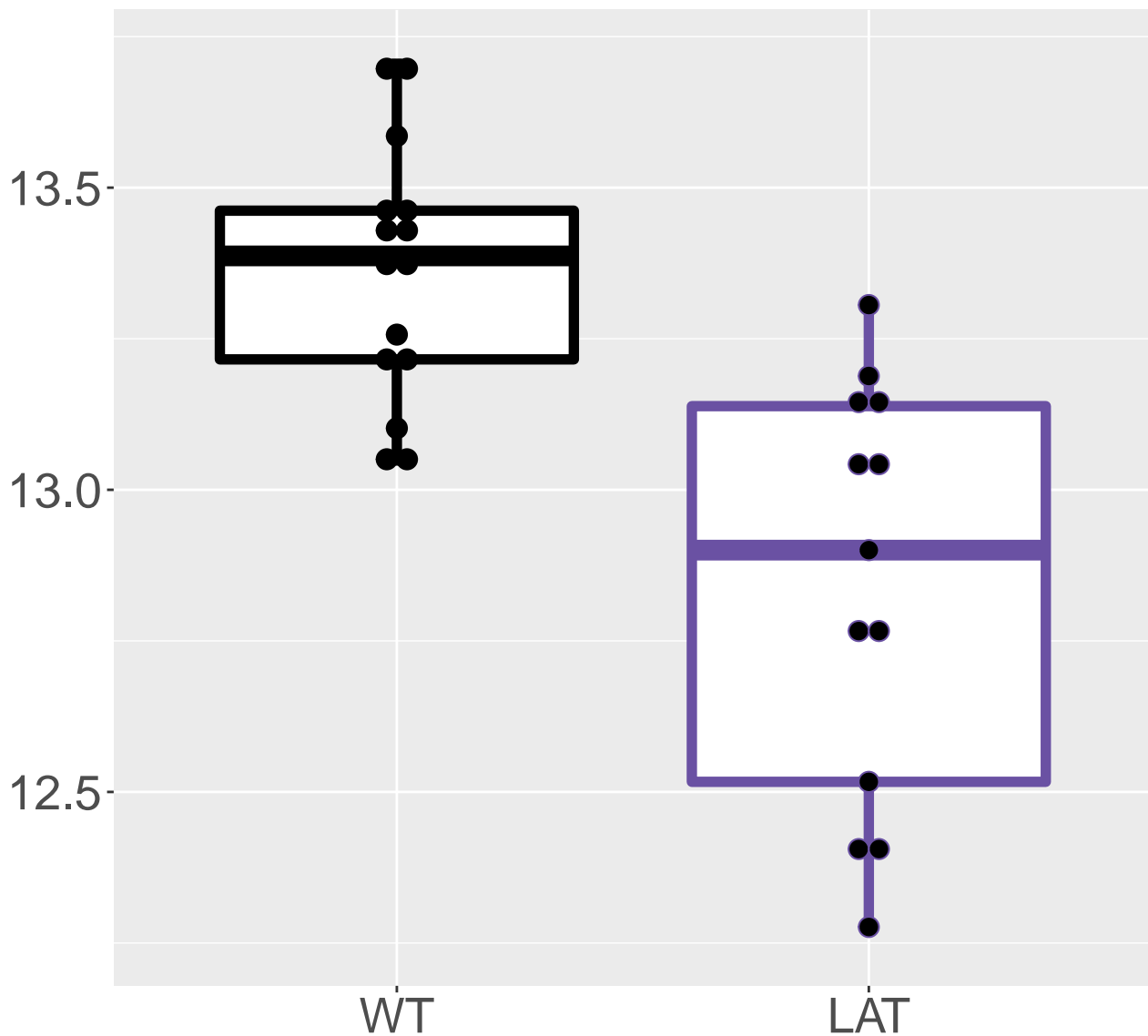
M342.1676T90.75

FDR = 0.00087, FC = -1



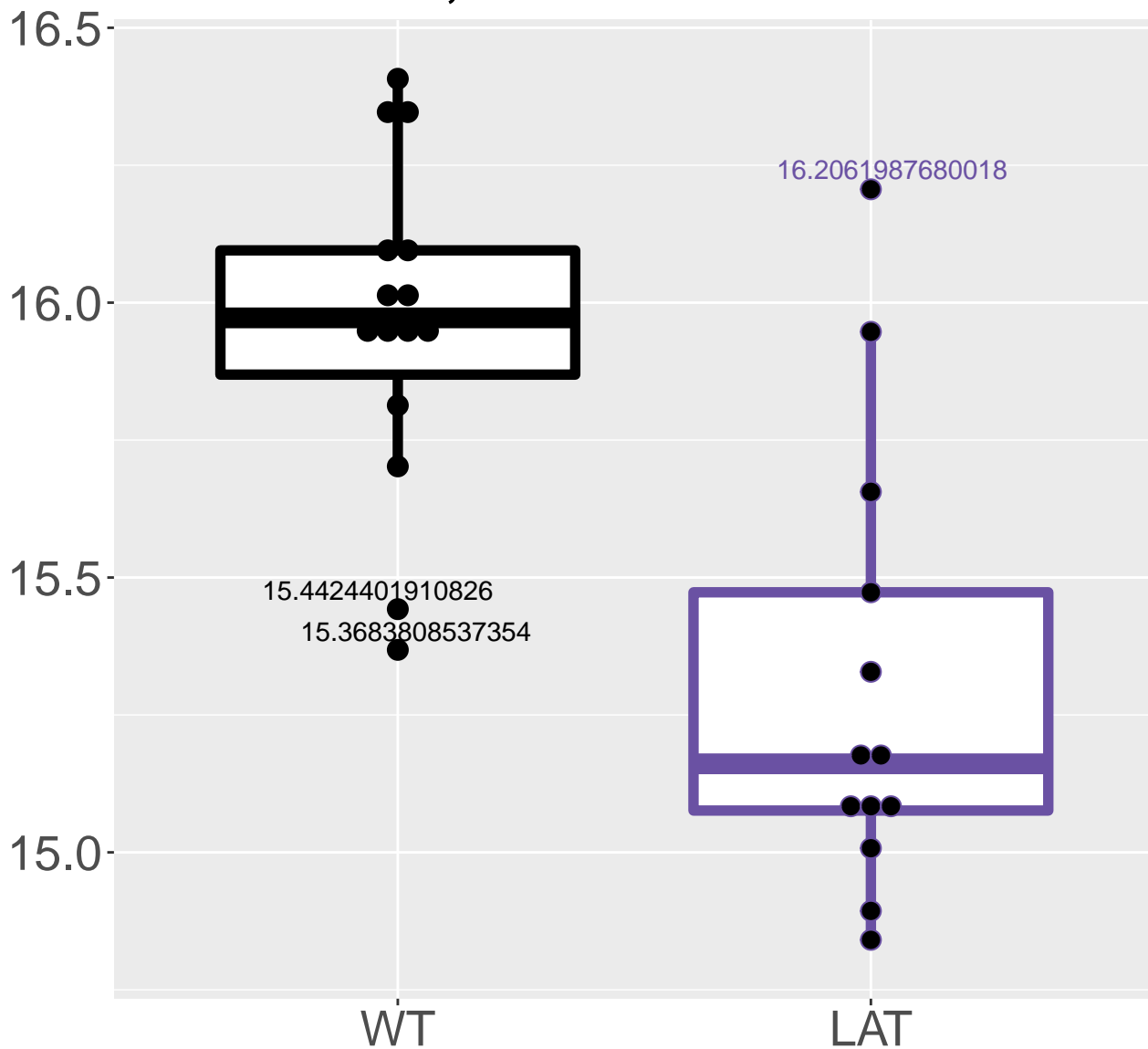
M121.0485T107.97

FDR = 0.00088, FC = -0.52

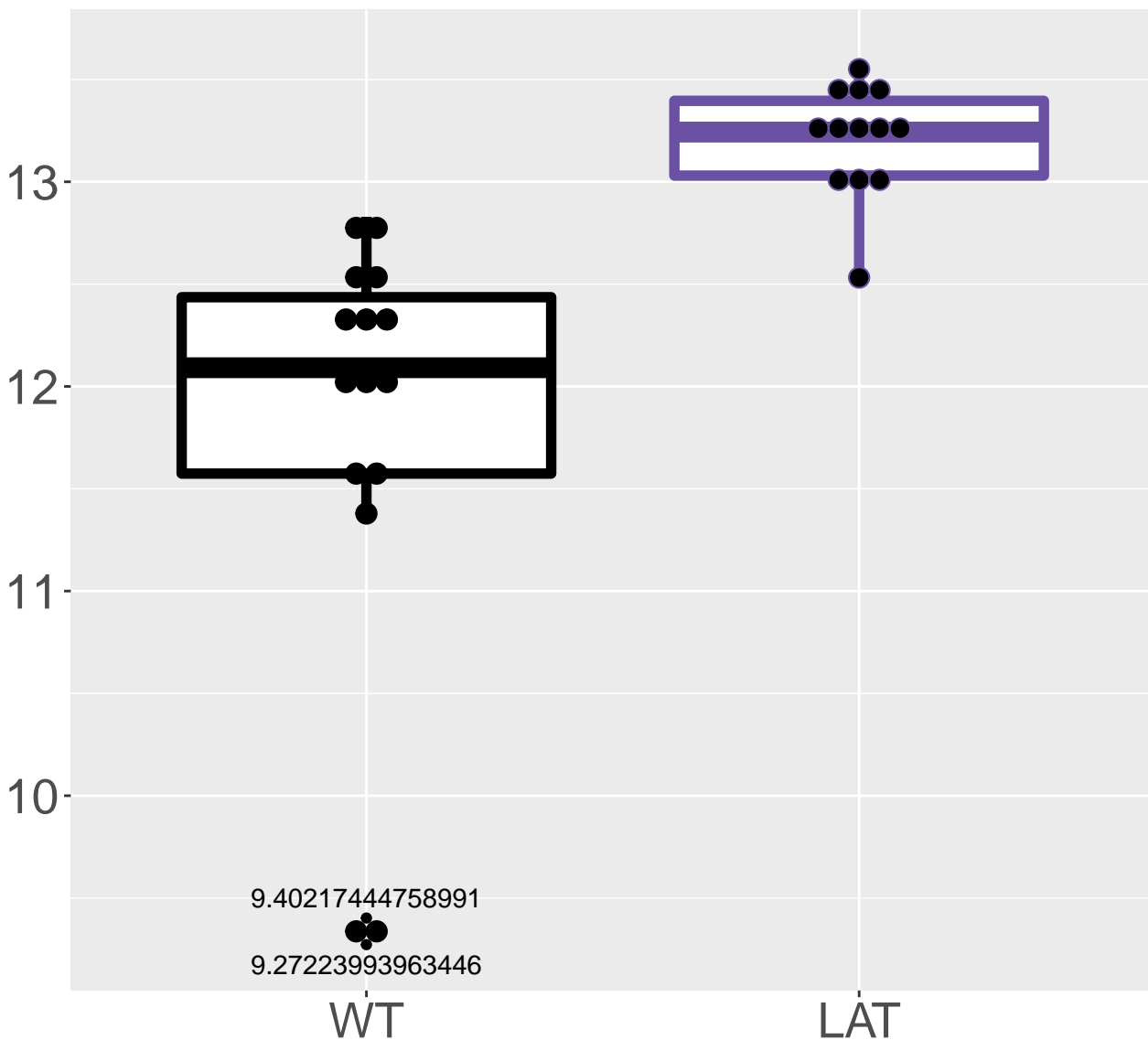


M170.5986T113.16_3

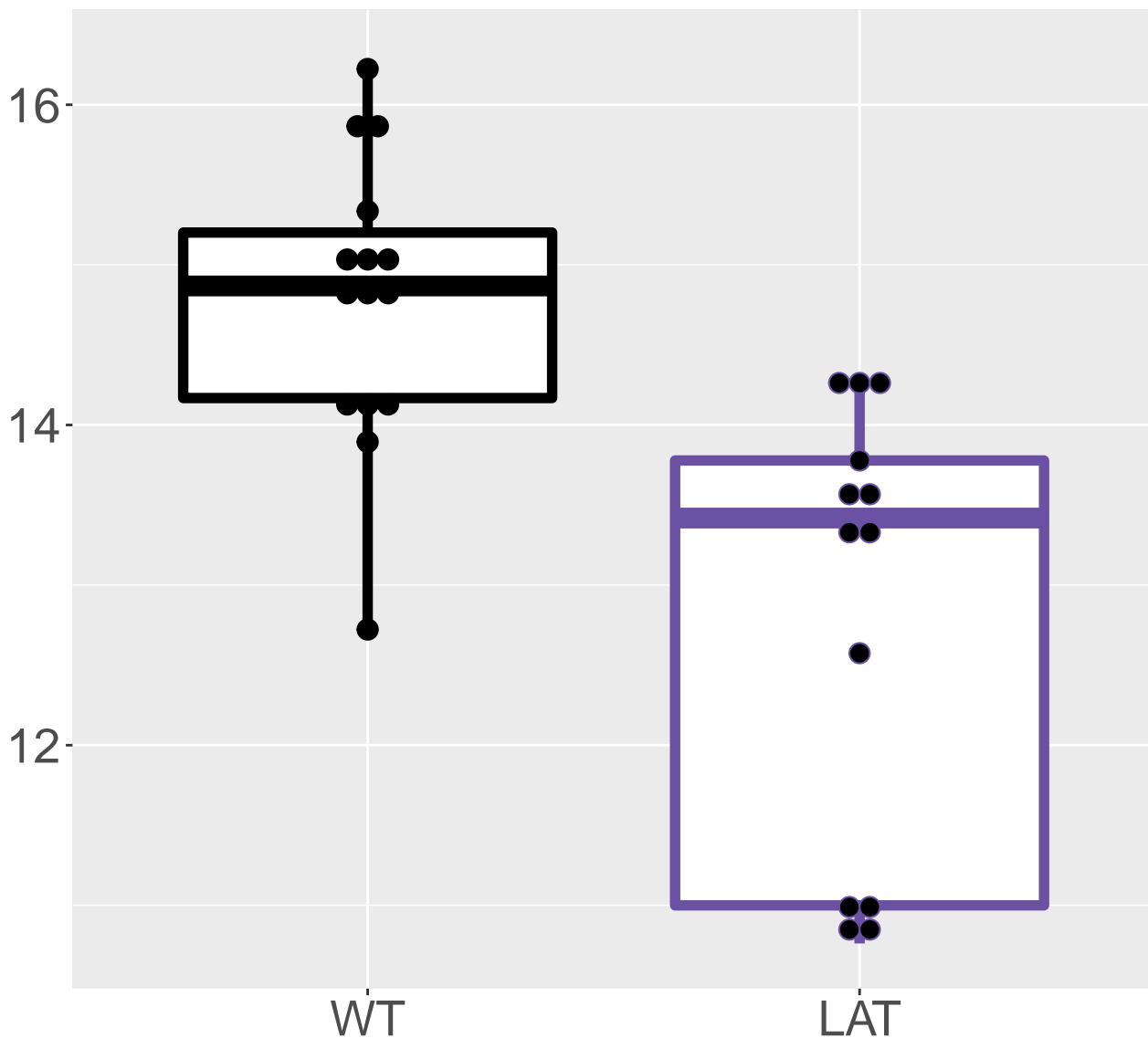
FDR = 0.00088, FC = -0.66



FDR = 0.00089, FC = 1.4

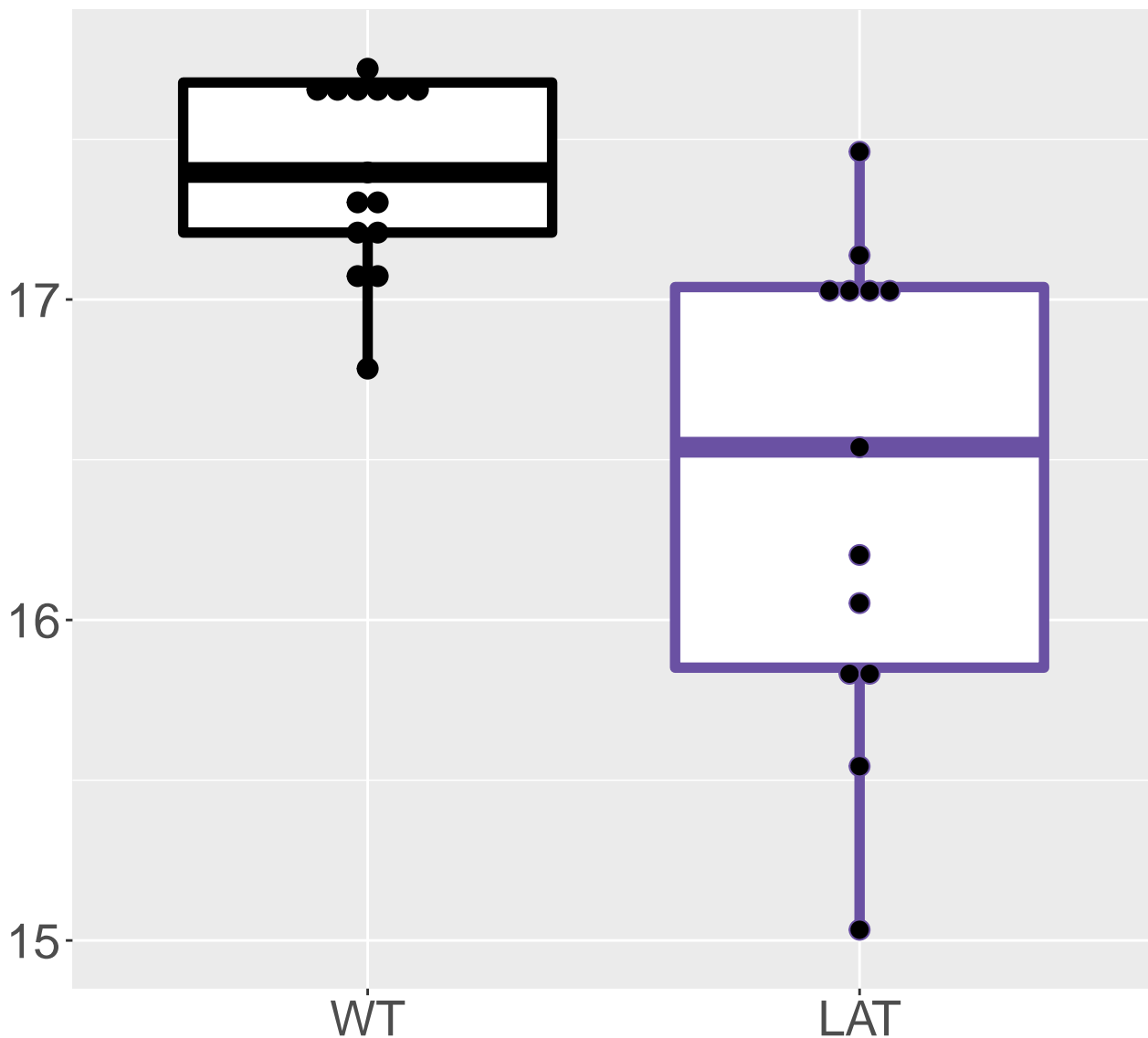


M842.6019T378.67
FDR = 0.00089, FC = -2



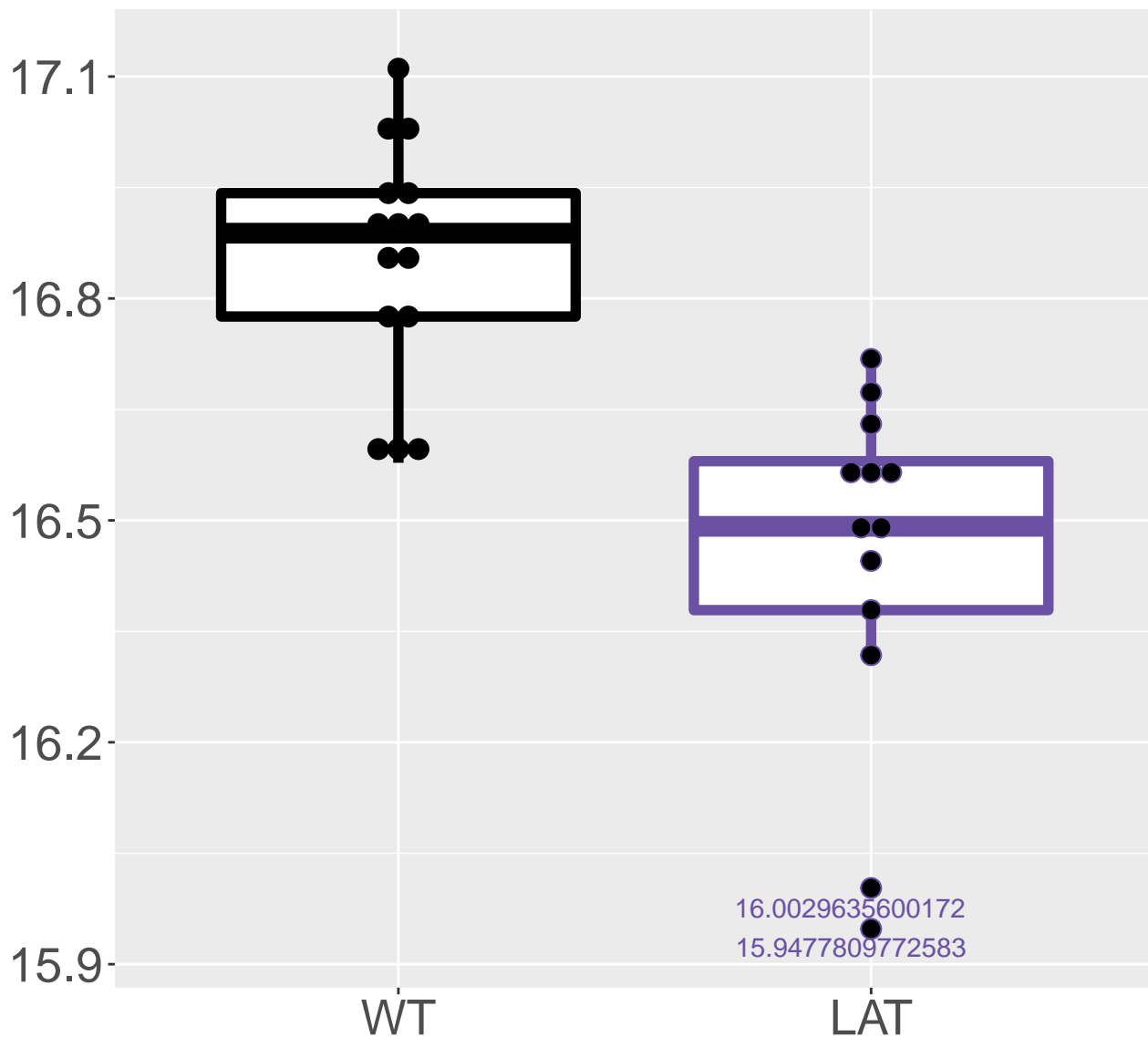
M128.0718T75.56_4

FDR = $9e-04$, FC = -0.96

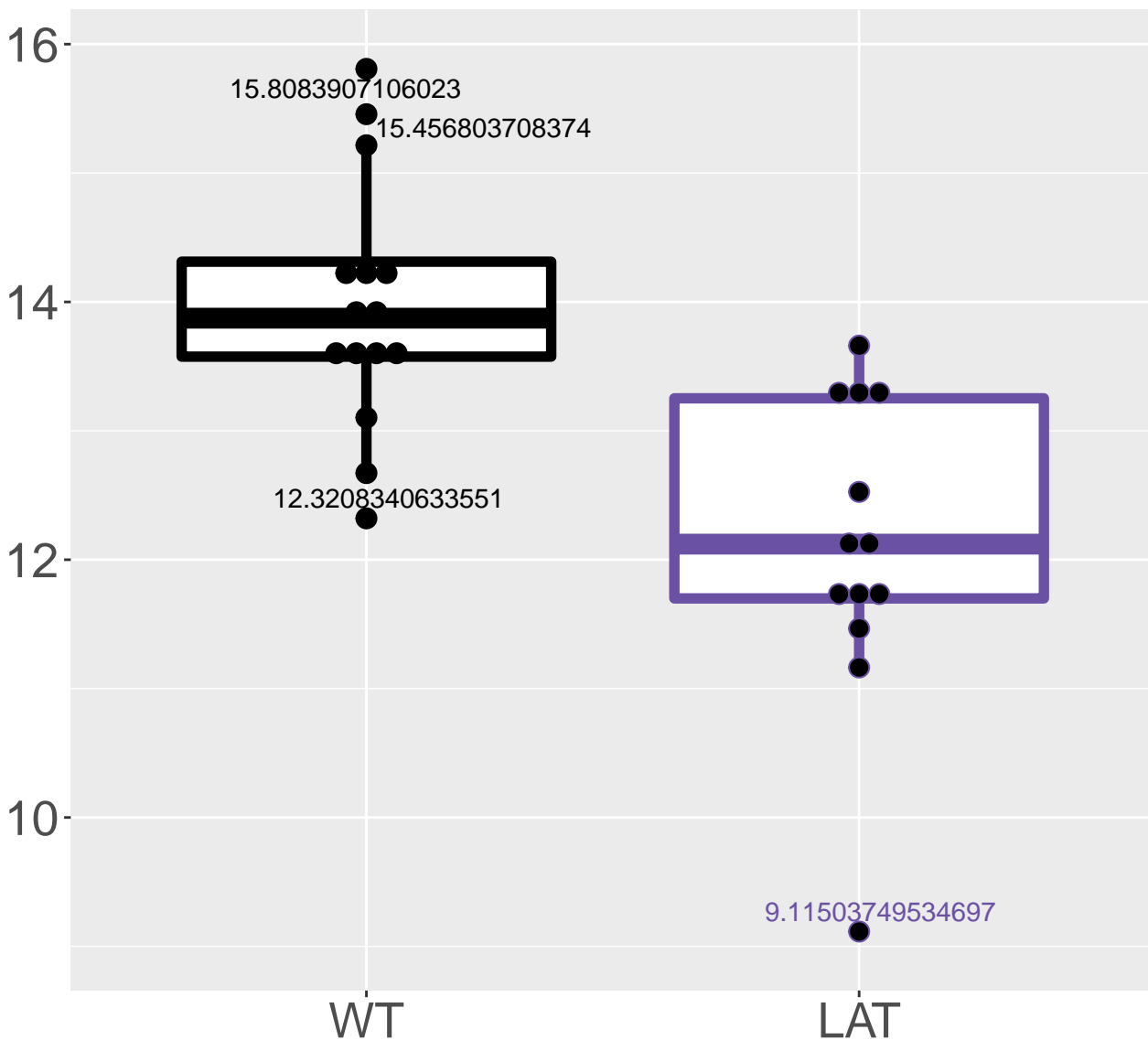


M264.988T113.15

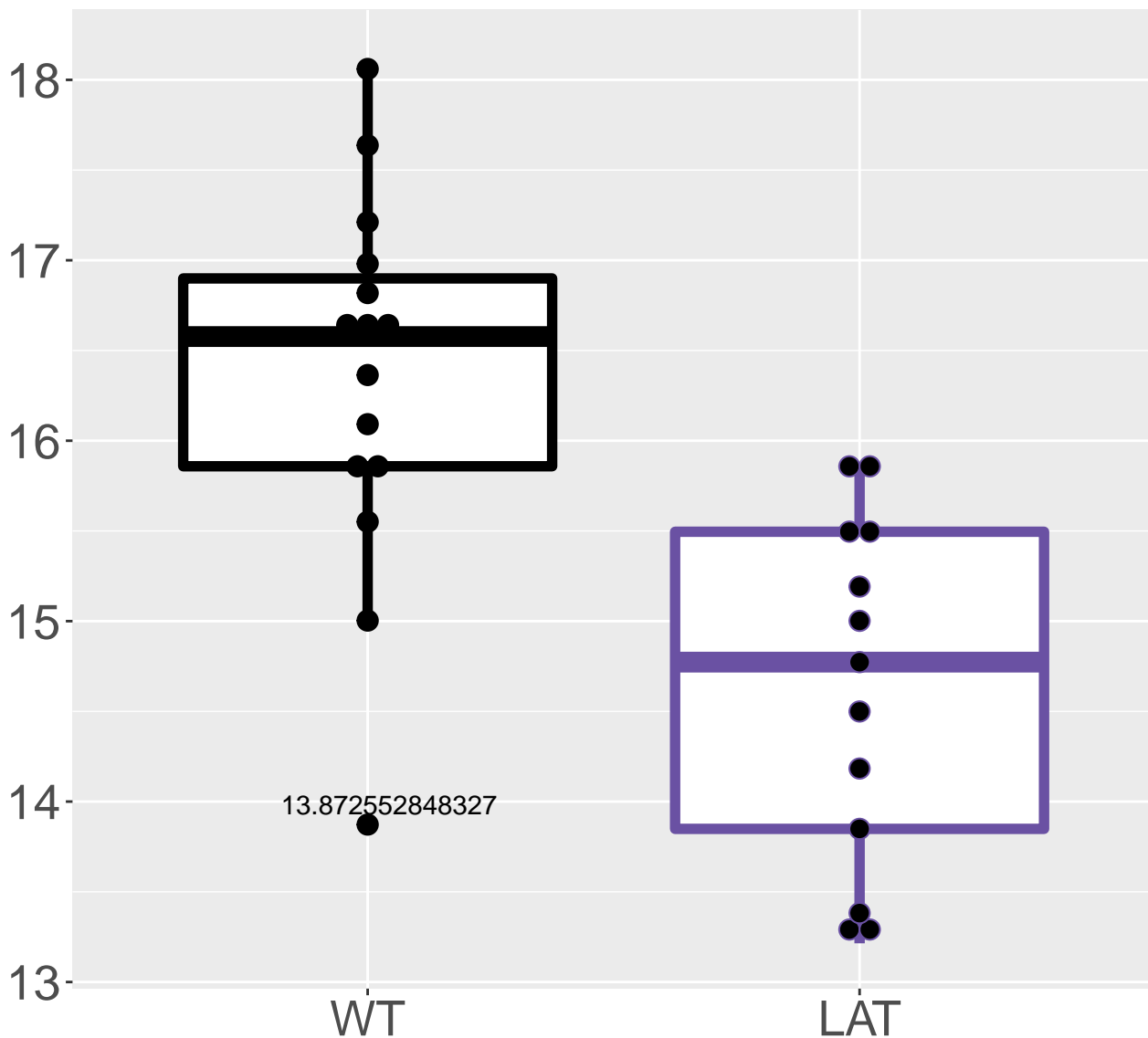
FDR = 0.00091, FC = -0.41



FDR = 0.00092, $\overline{FC} = -1.9$

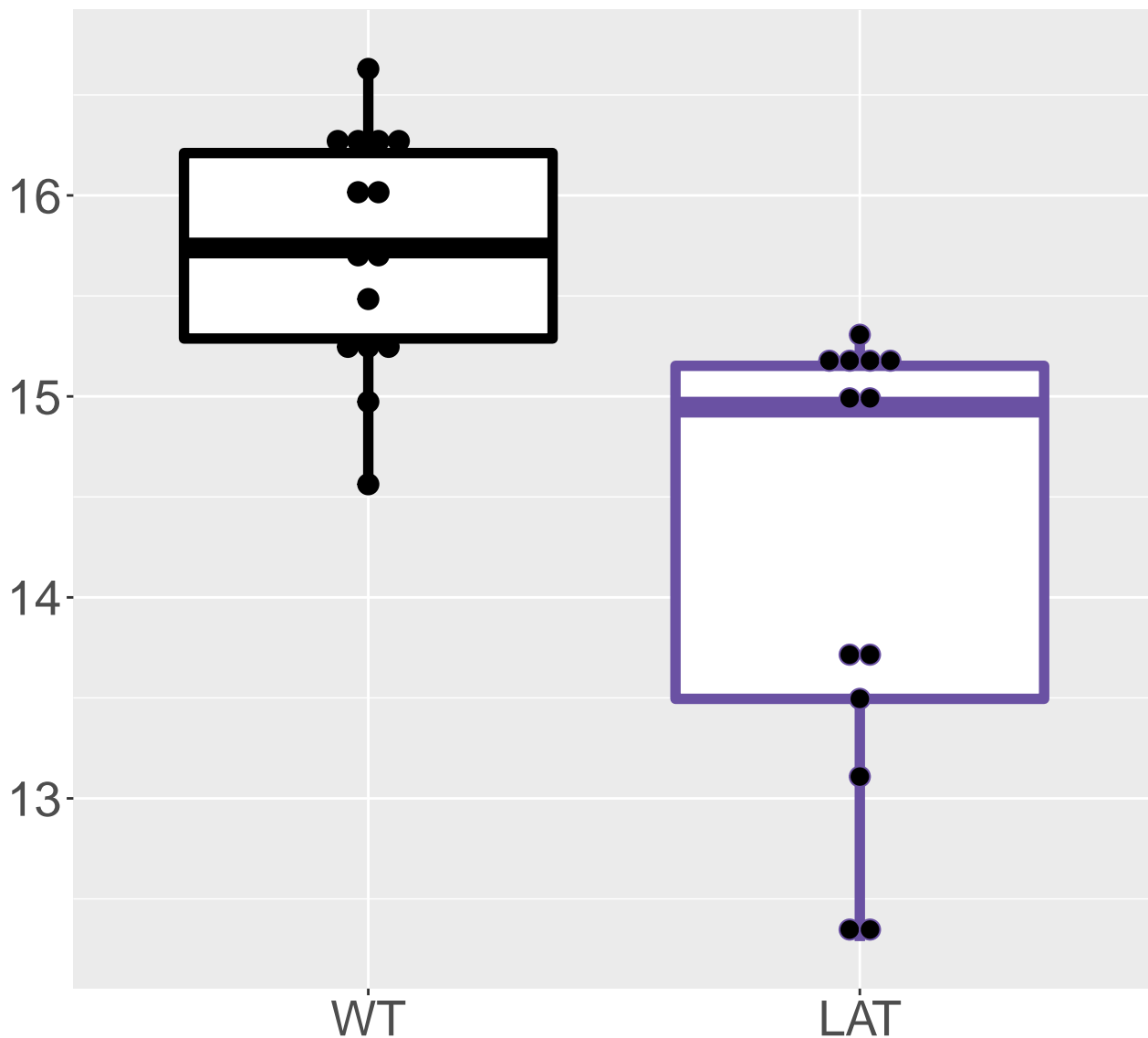


M443.9816T257.72_1
FDR = 0.00092, FC = -1.7



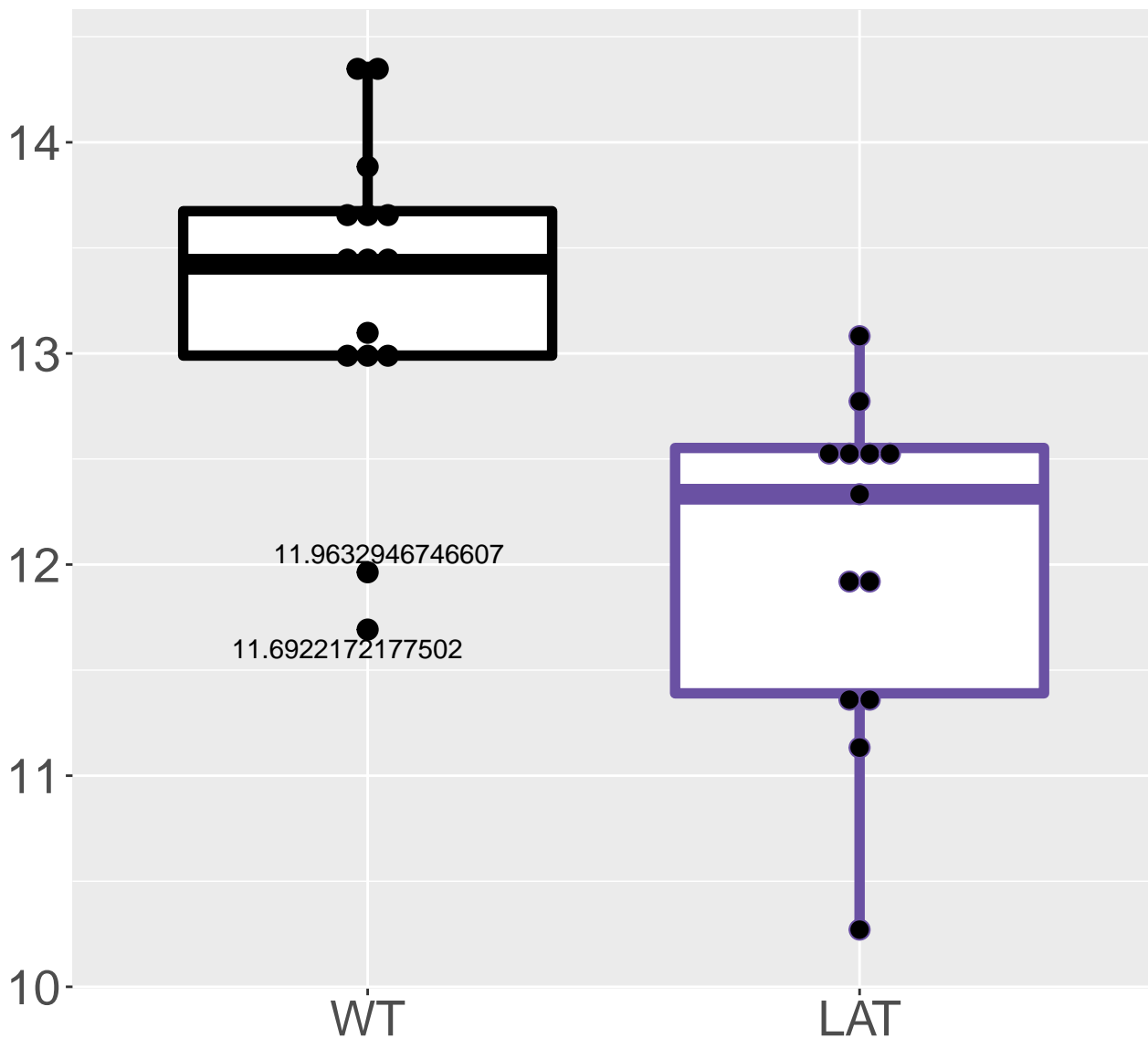
M198.0196T80.48

FDR = 0.00092, FC = -1.5



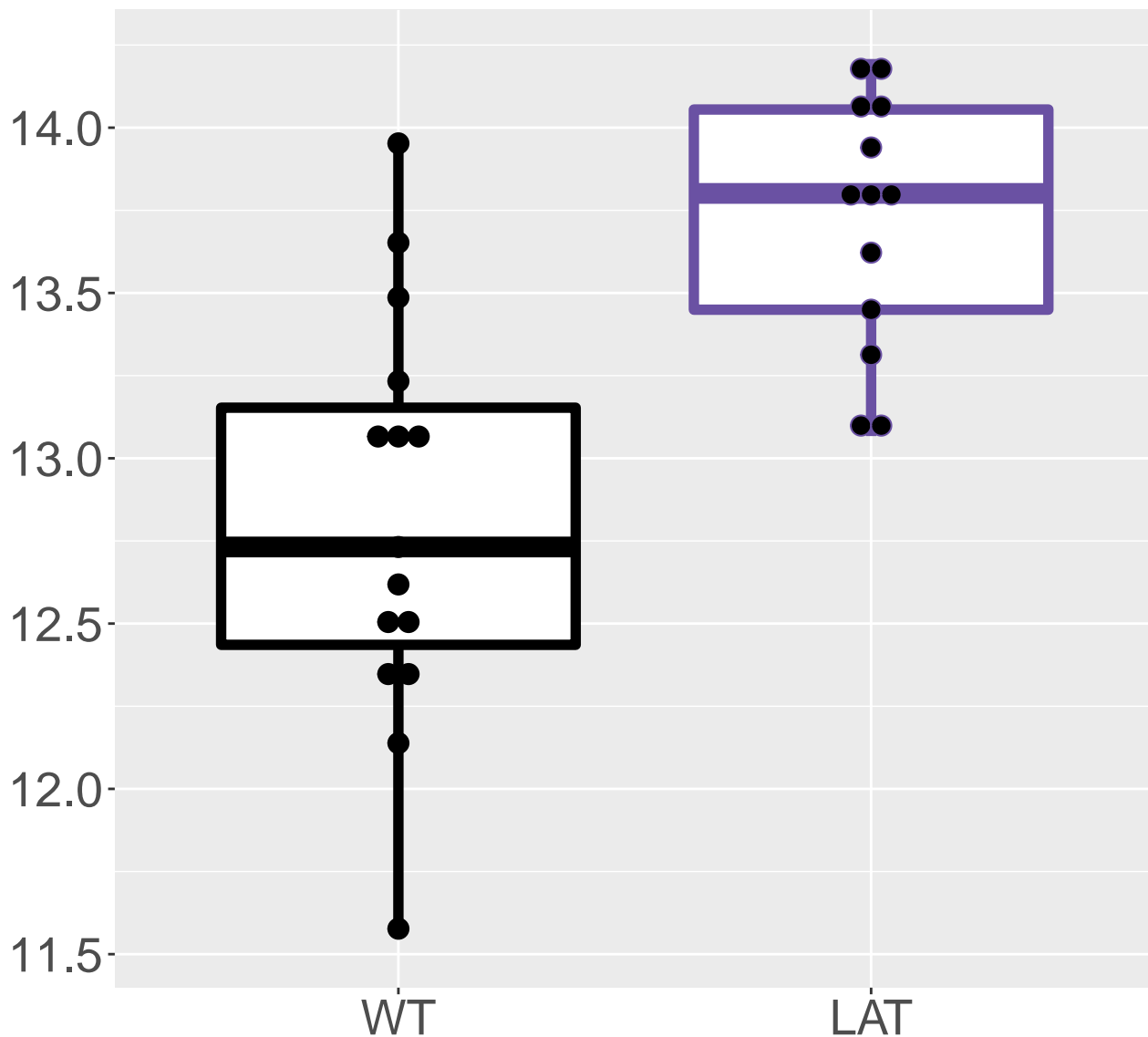
M310.2003T259.82_2

FDR = 0.00092, FC = -1.3

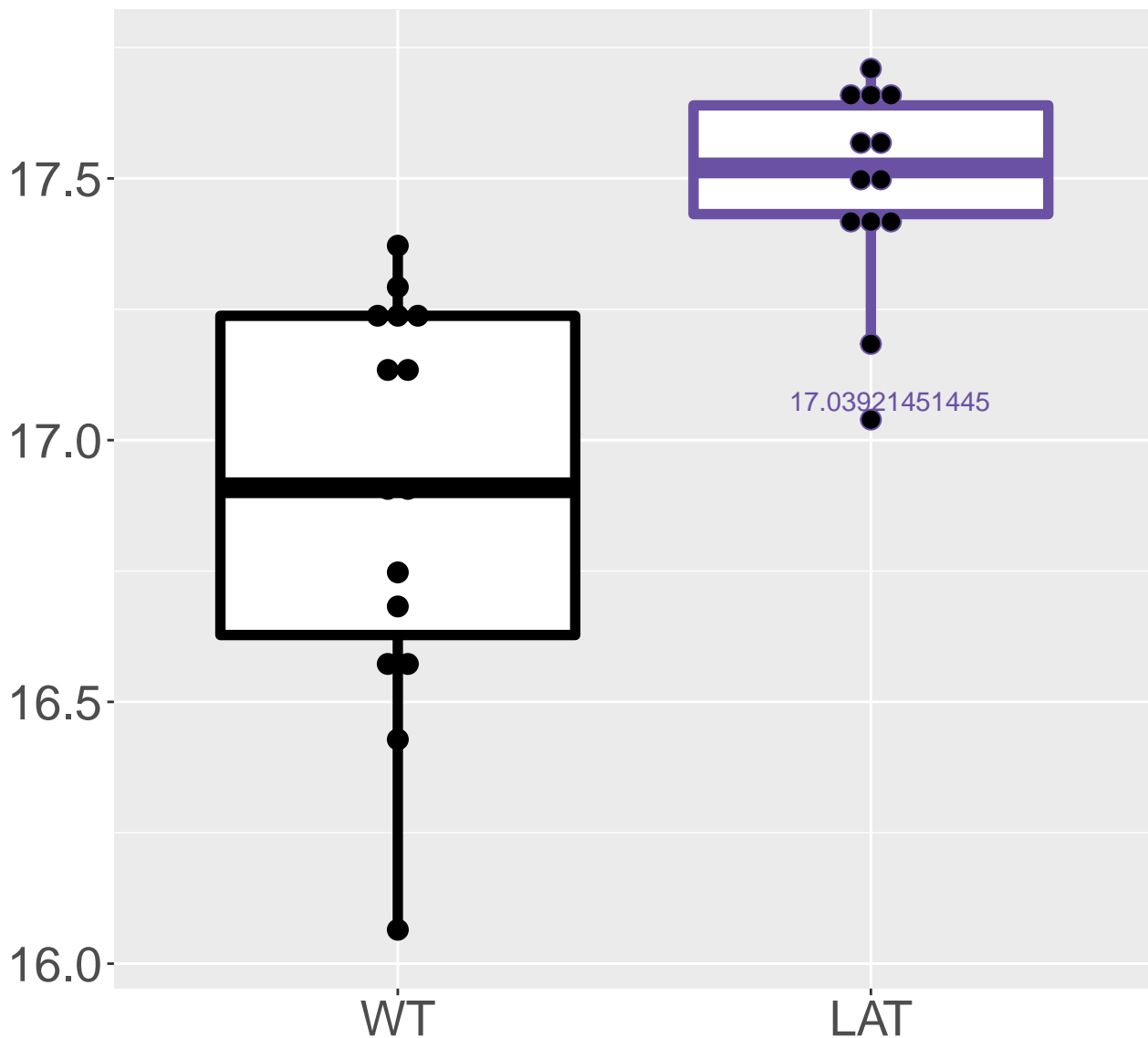


M325.4454T264.11_2

FDR = 0.00094, FC = 0.9

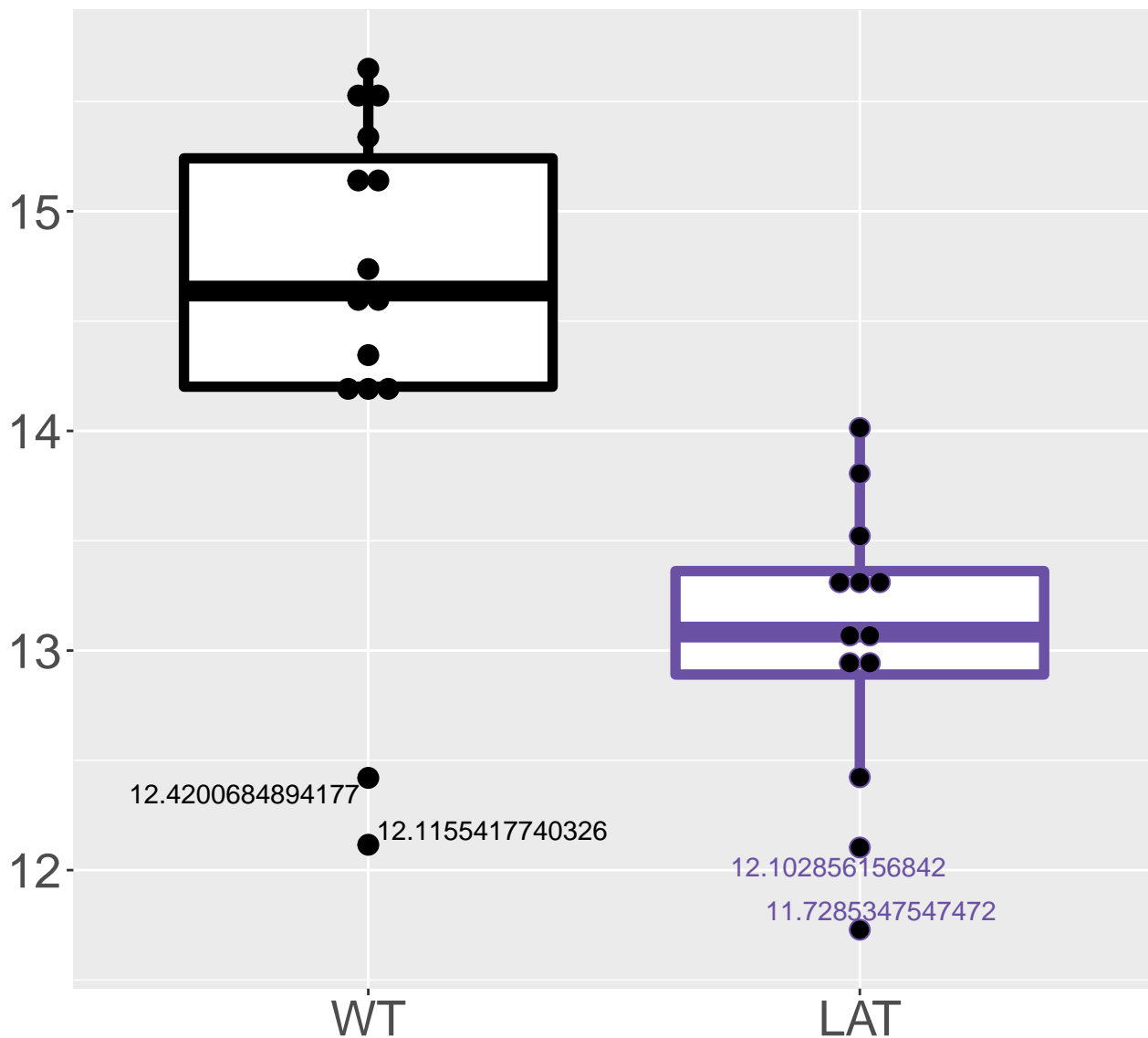


M410.9059T246.9_2
FDR = 0.00094, FC = 0.58



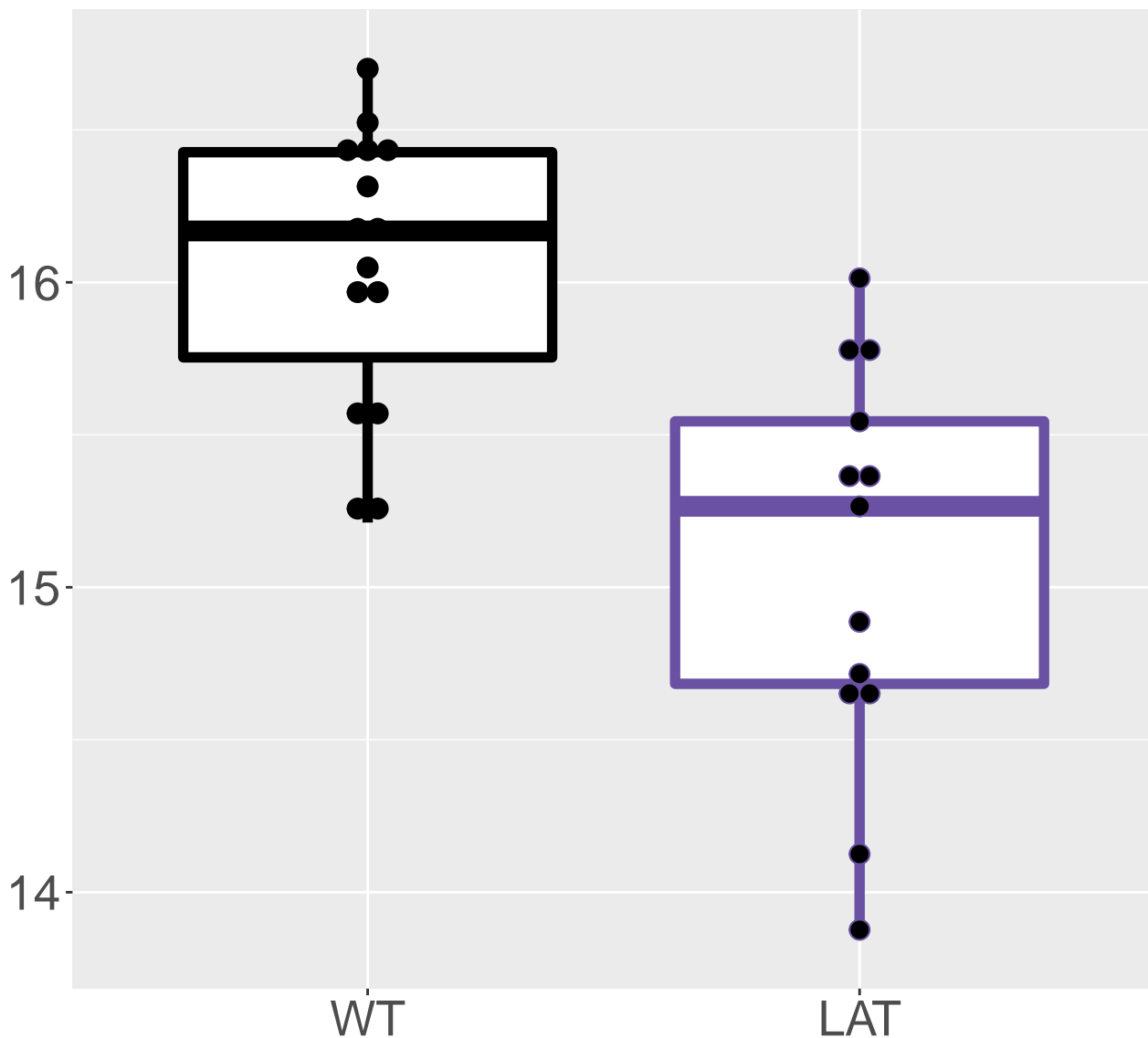
M365.1946T235.78

FDR = 0.00096, FC = -1.5



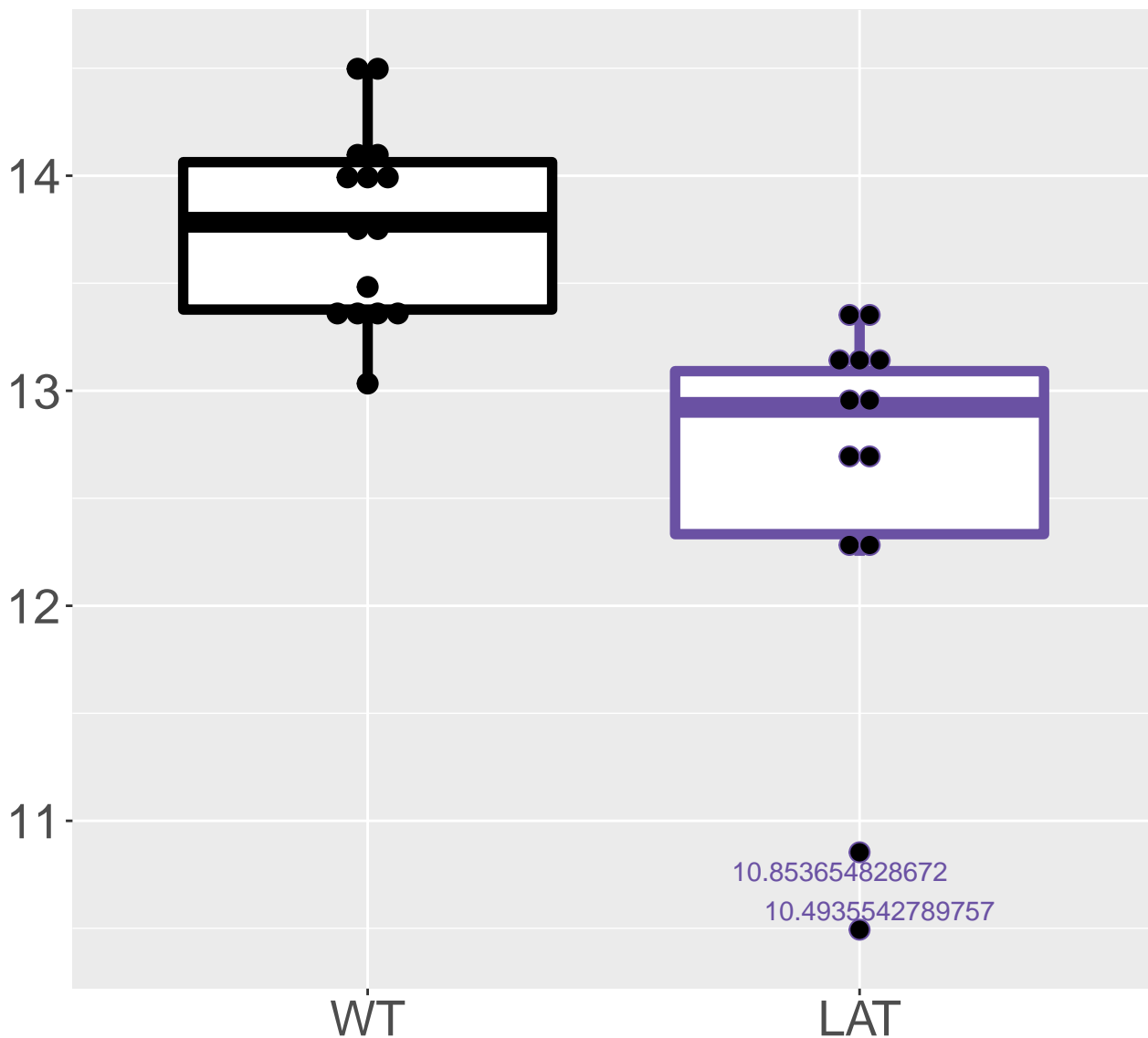
M126.0272T75.48_3

FDR = 0.00097, FC = -0.98

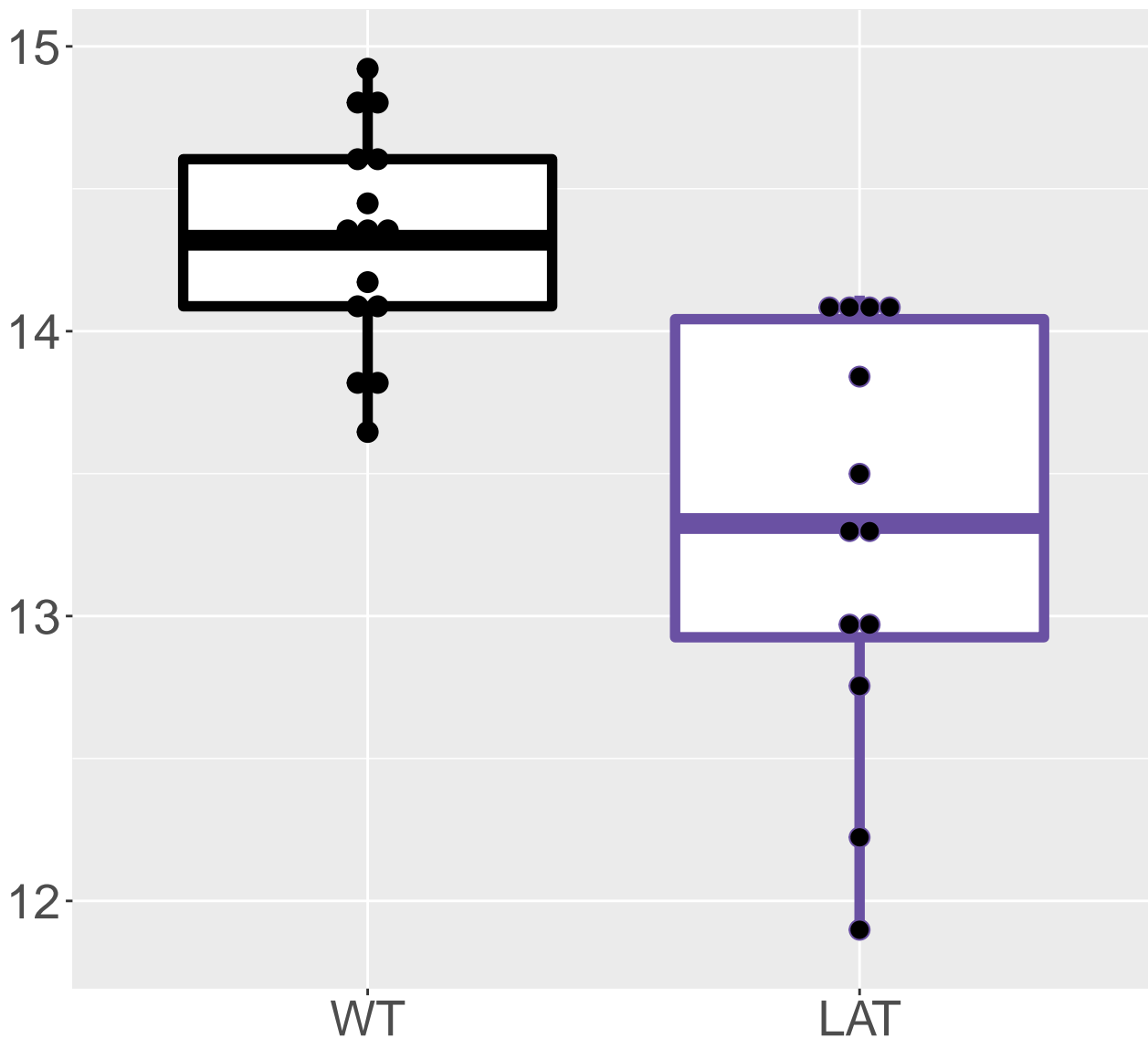


M749.5596T298.54

FDR = 0.00097, FC = -1.2

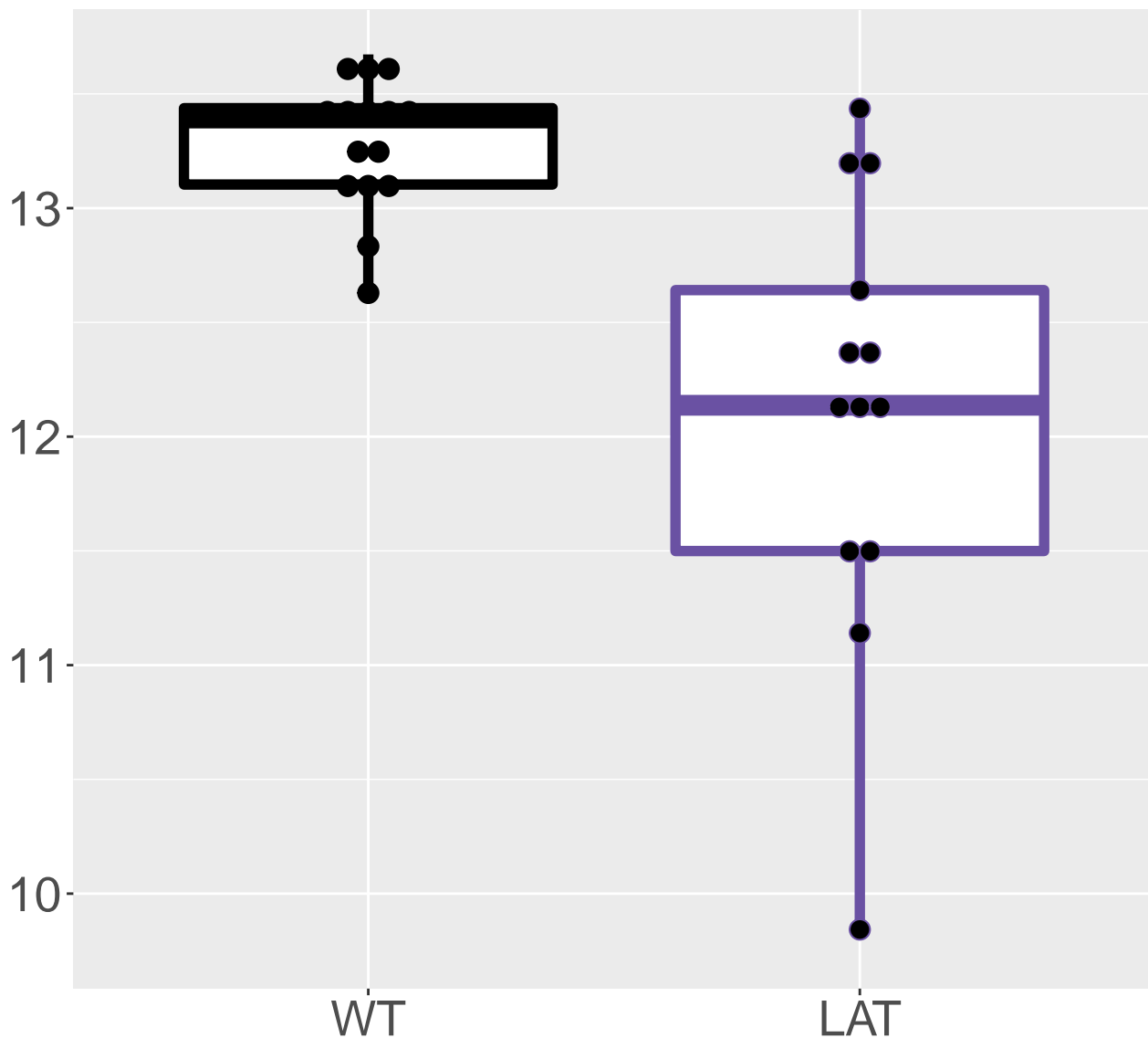


M488.0137T281.78_1
FDR = 0.00098, FC = -1

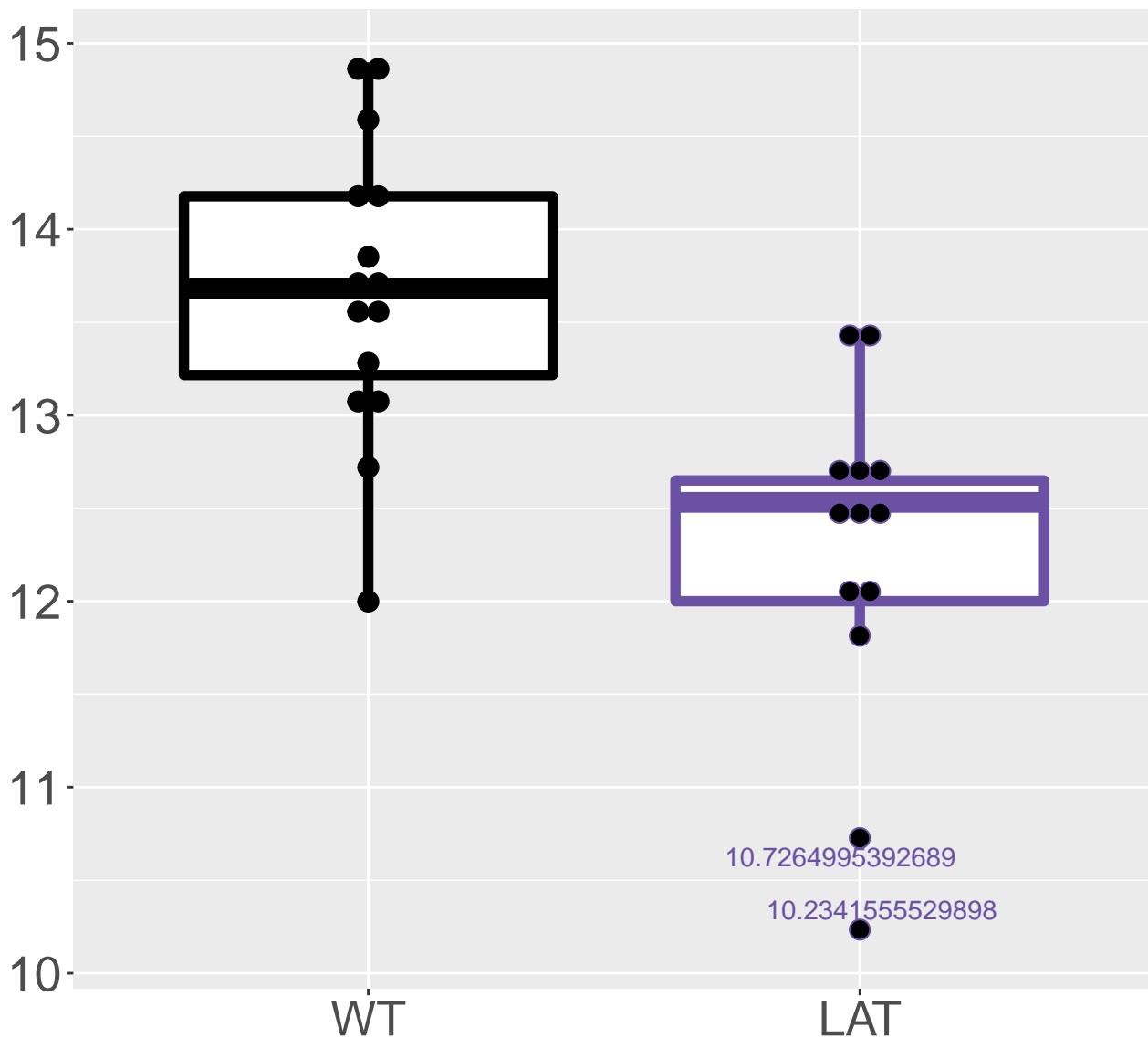


M266.1561T178.57

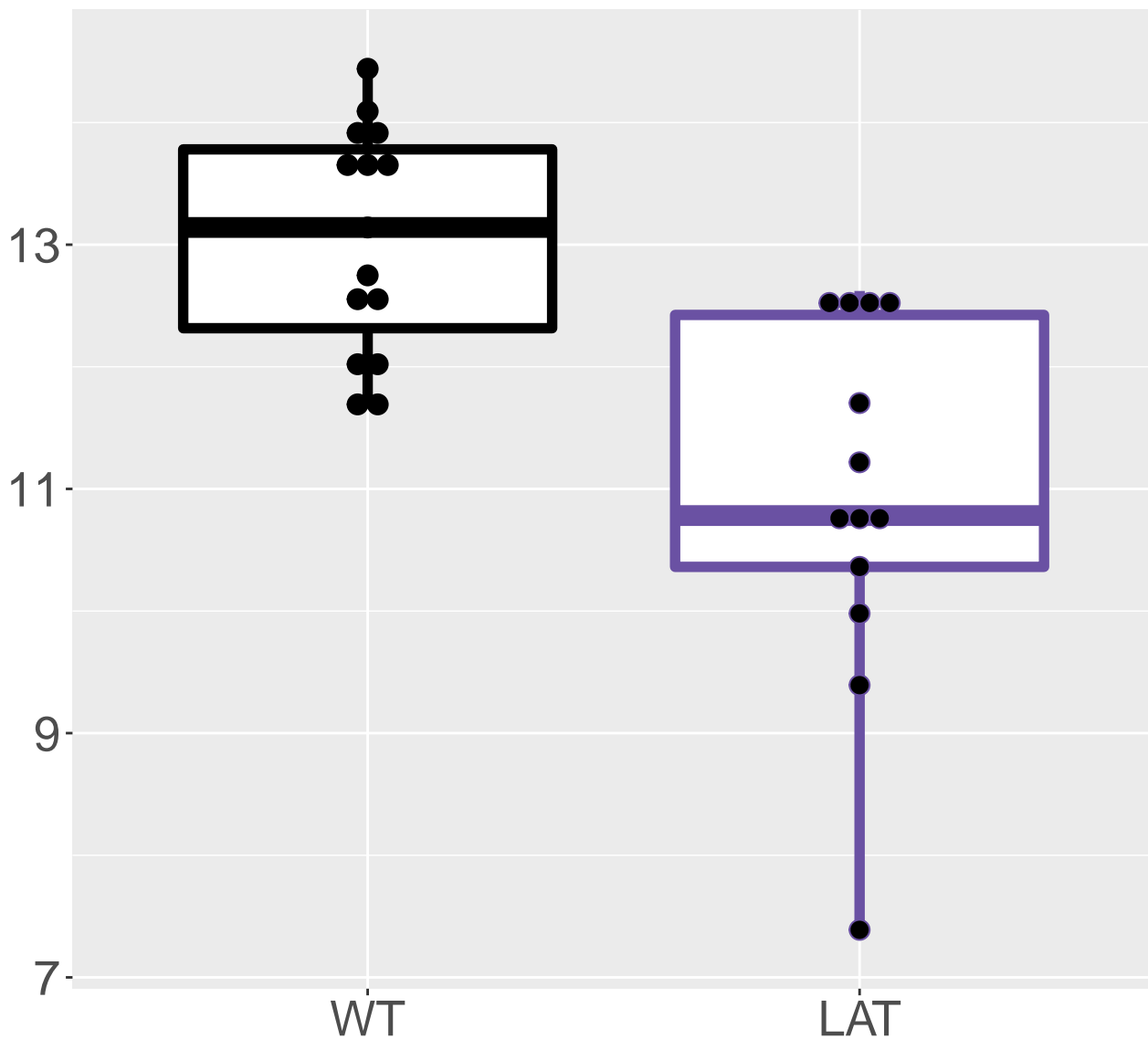
FDR = 0.00099, FC = -1.2



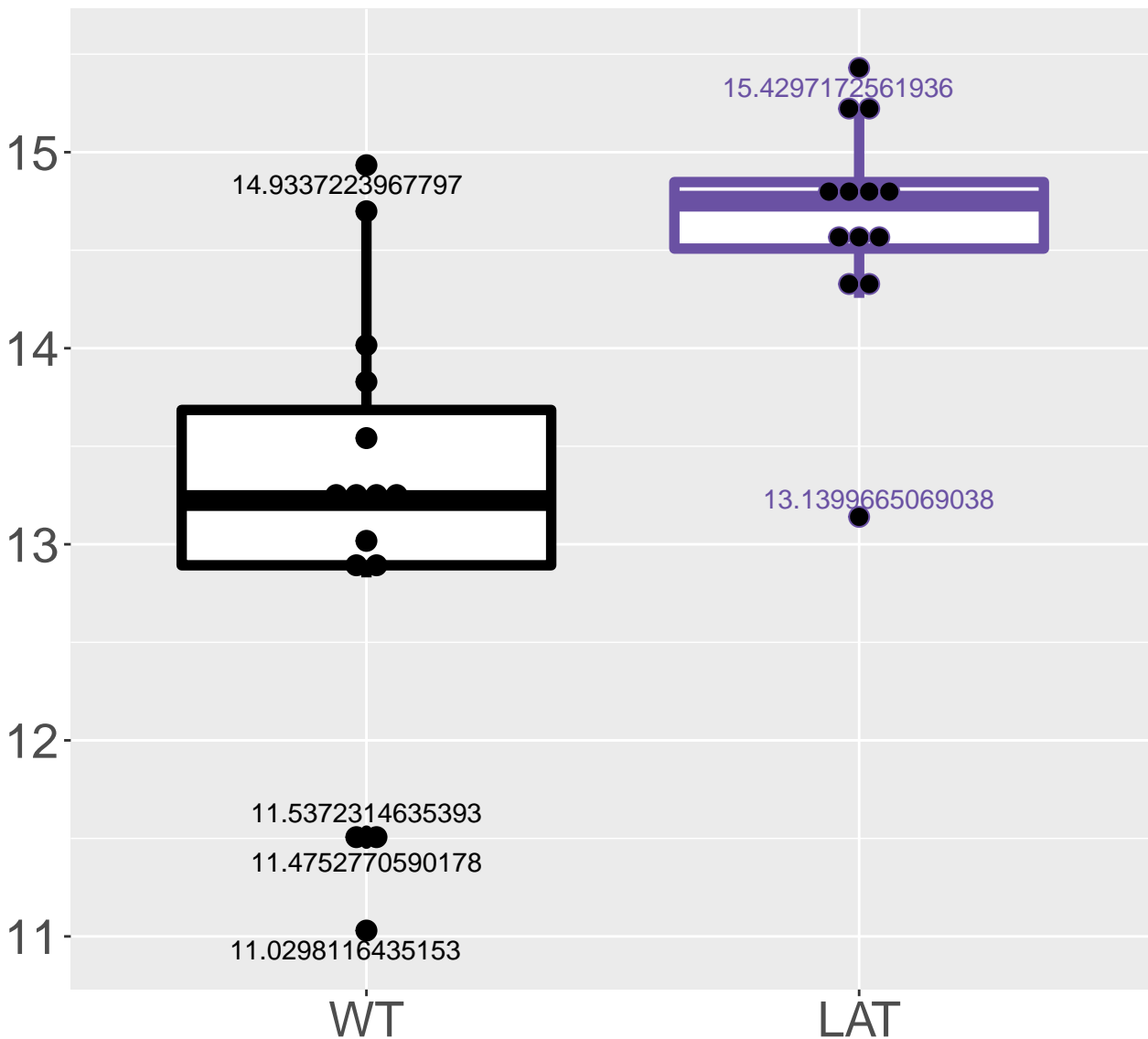
M389.7461T240.72_1
FDR = 0.00099, FC = -1.4



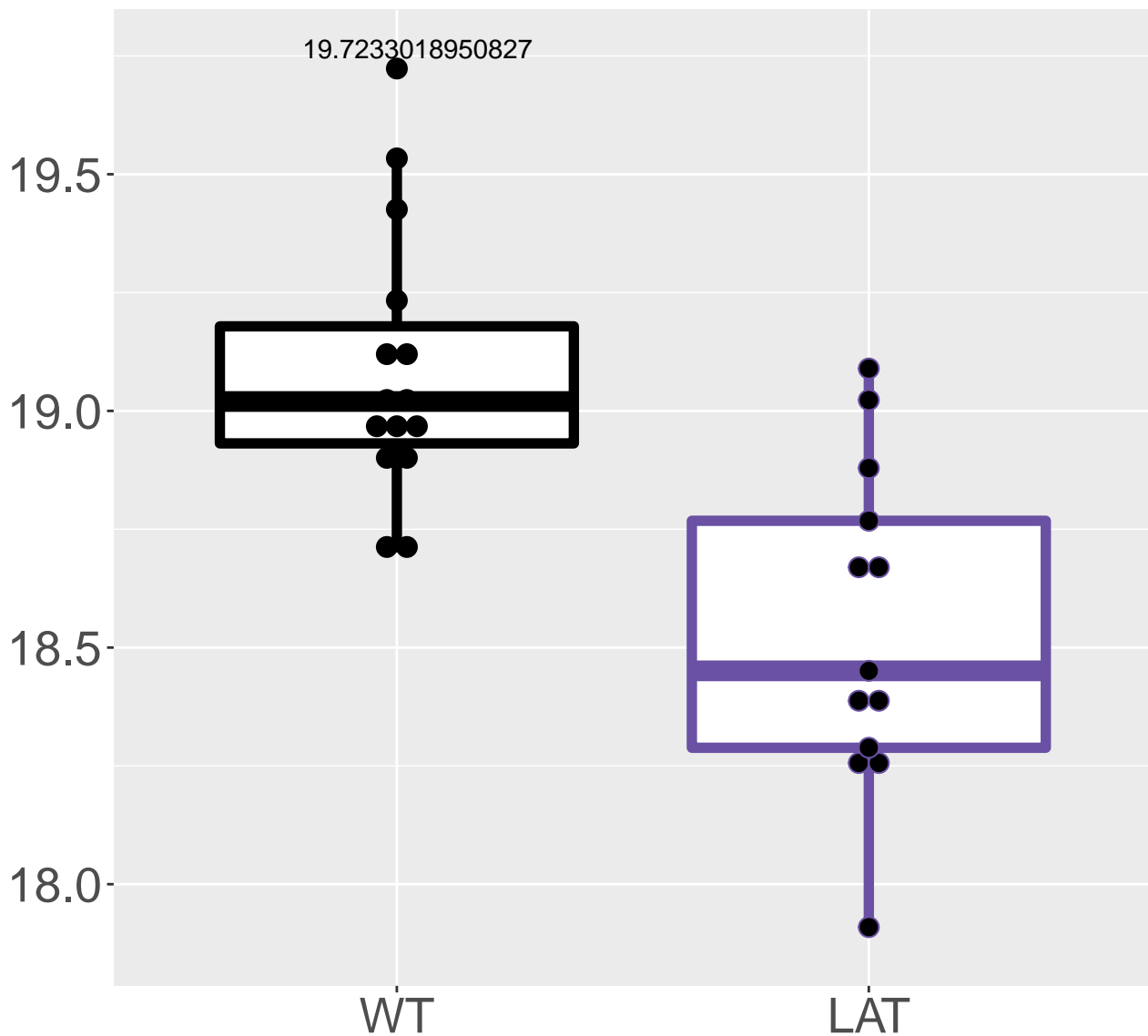
M472.0136T246.75_2
FDR = 0.001, FC = -2.1



FDR = 0.001, FC = 1.5

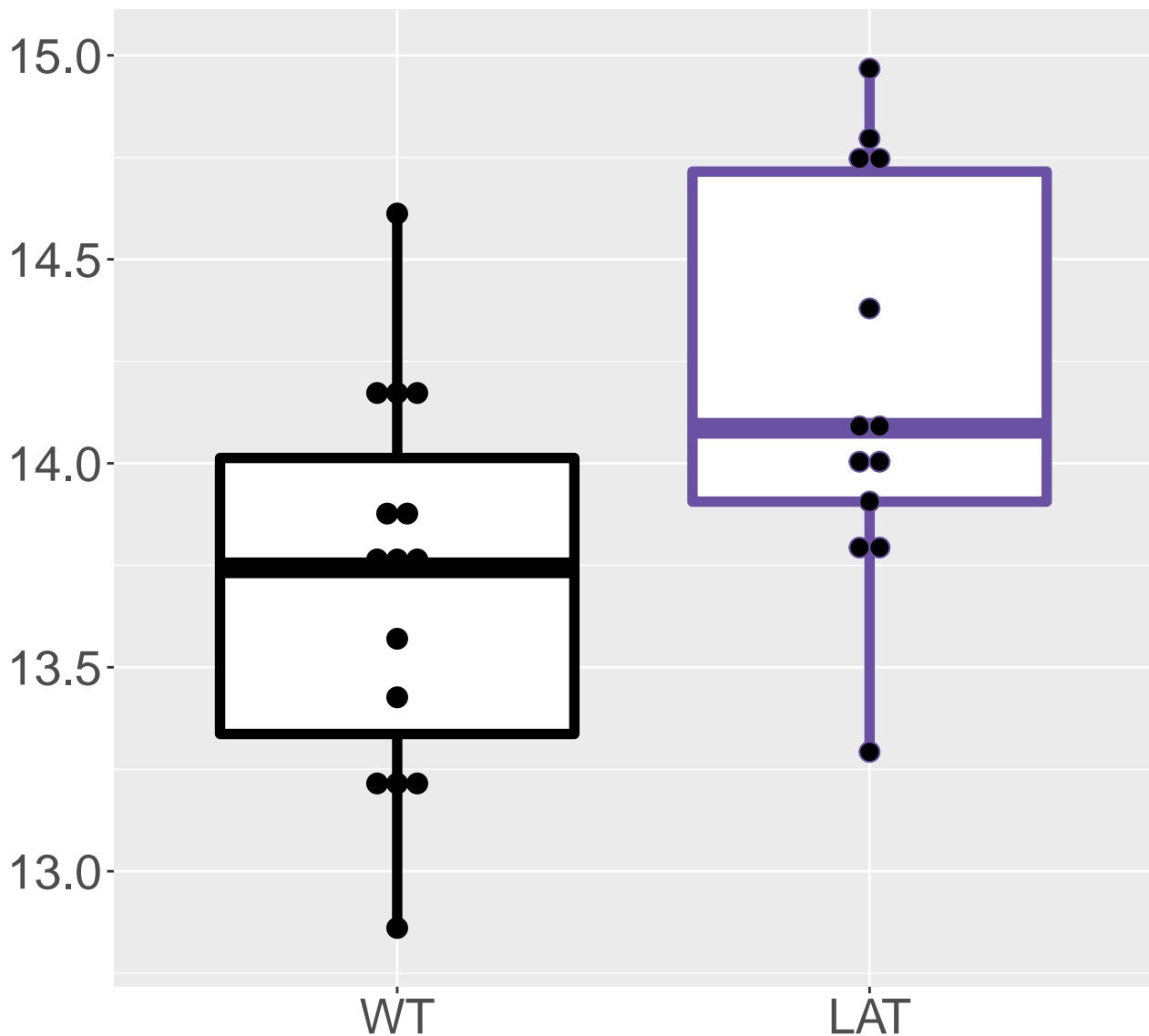


FDR = 0.001, FC = -0.55



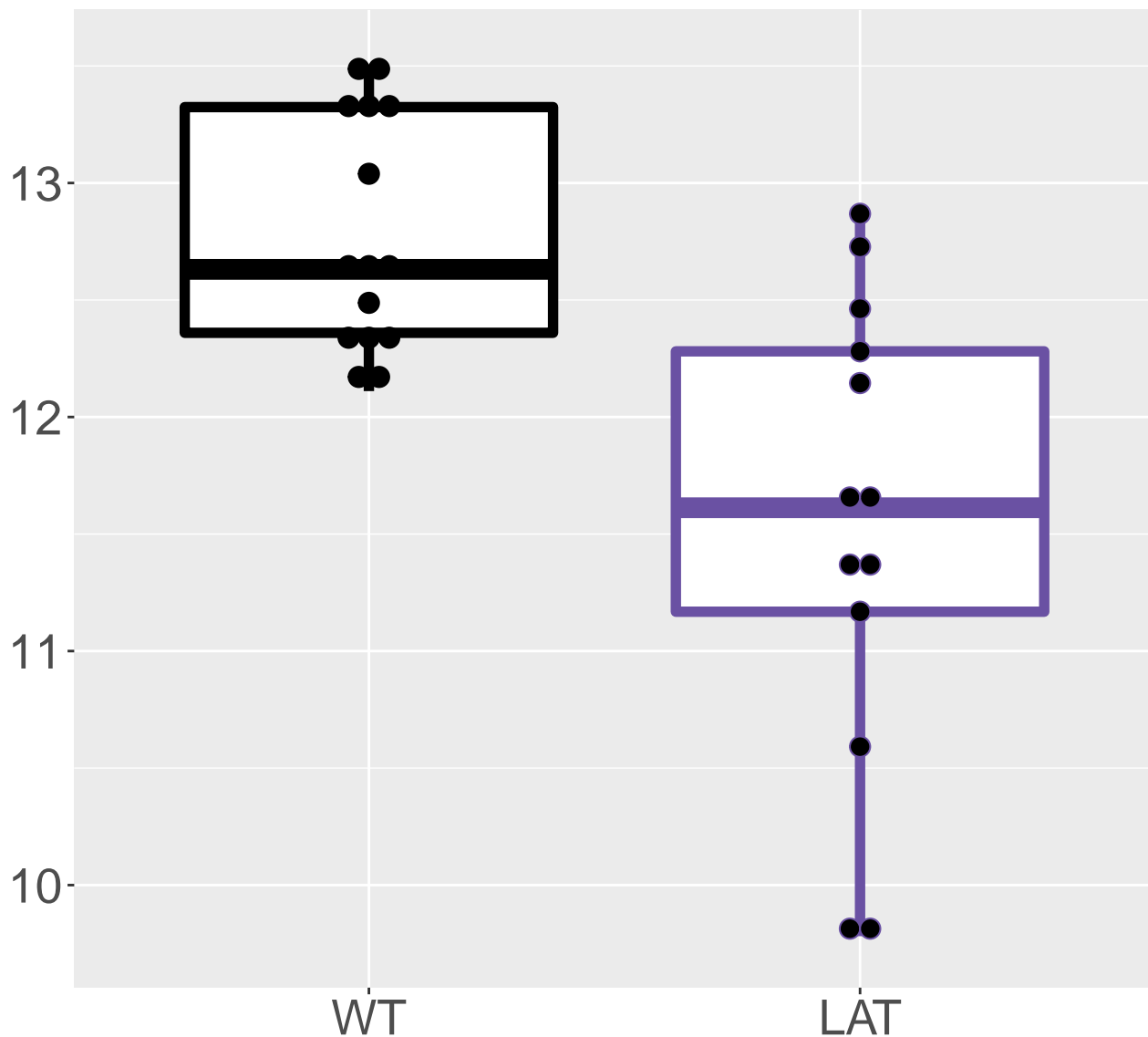
M708.5449T333.15_1

FDR = 0.001, FC = 0.49, sex***



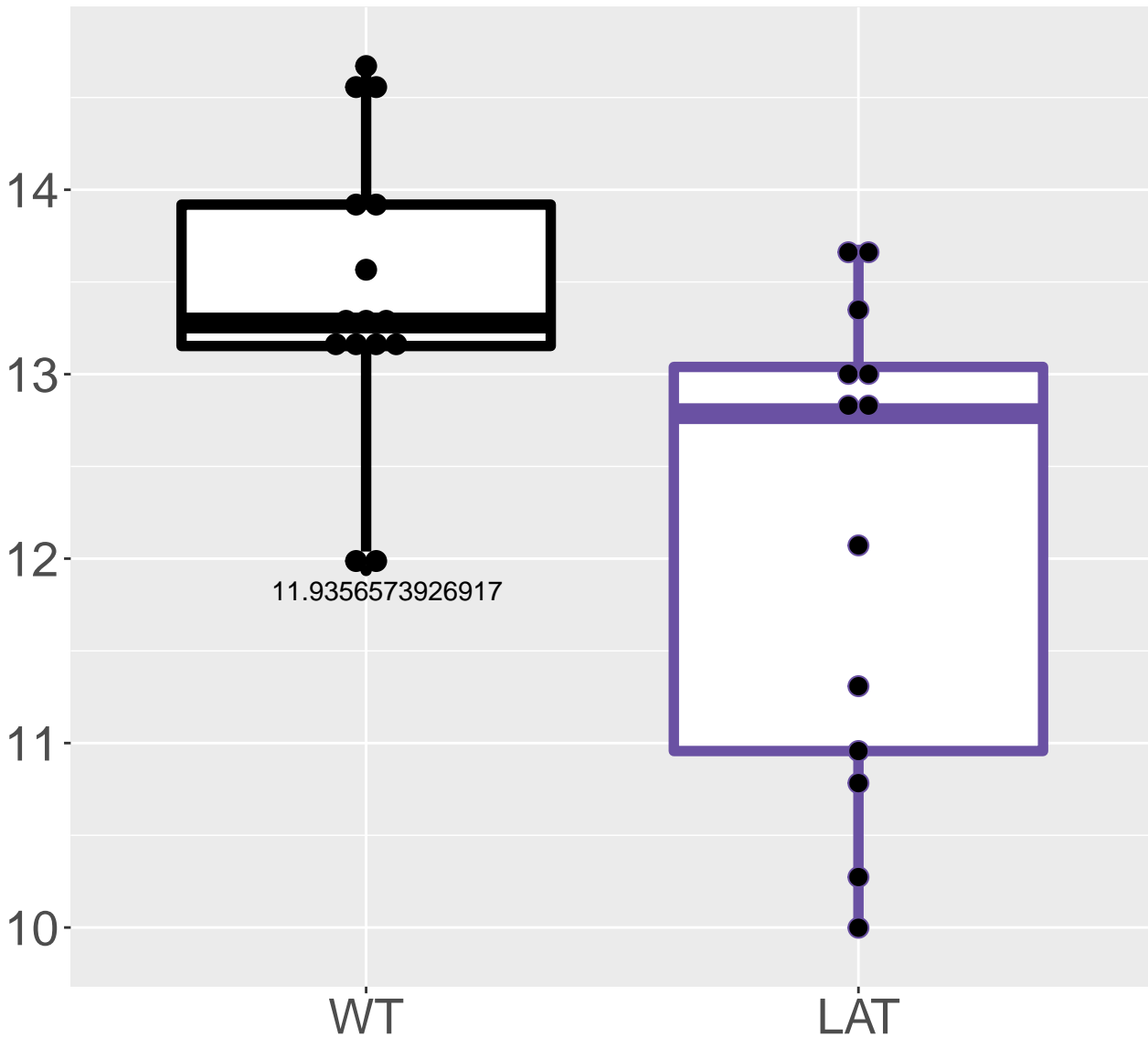
M344.2246T276.72

FDR = 0.001, FC = -1.3



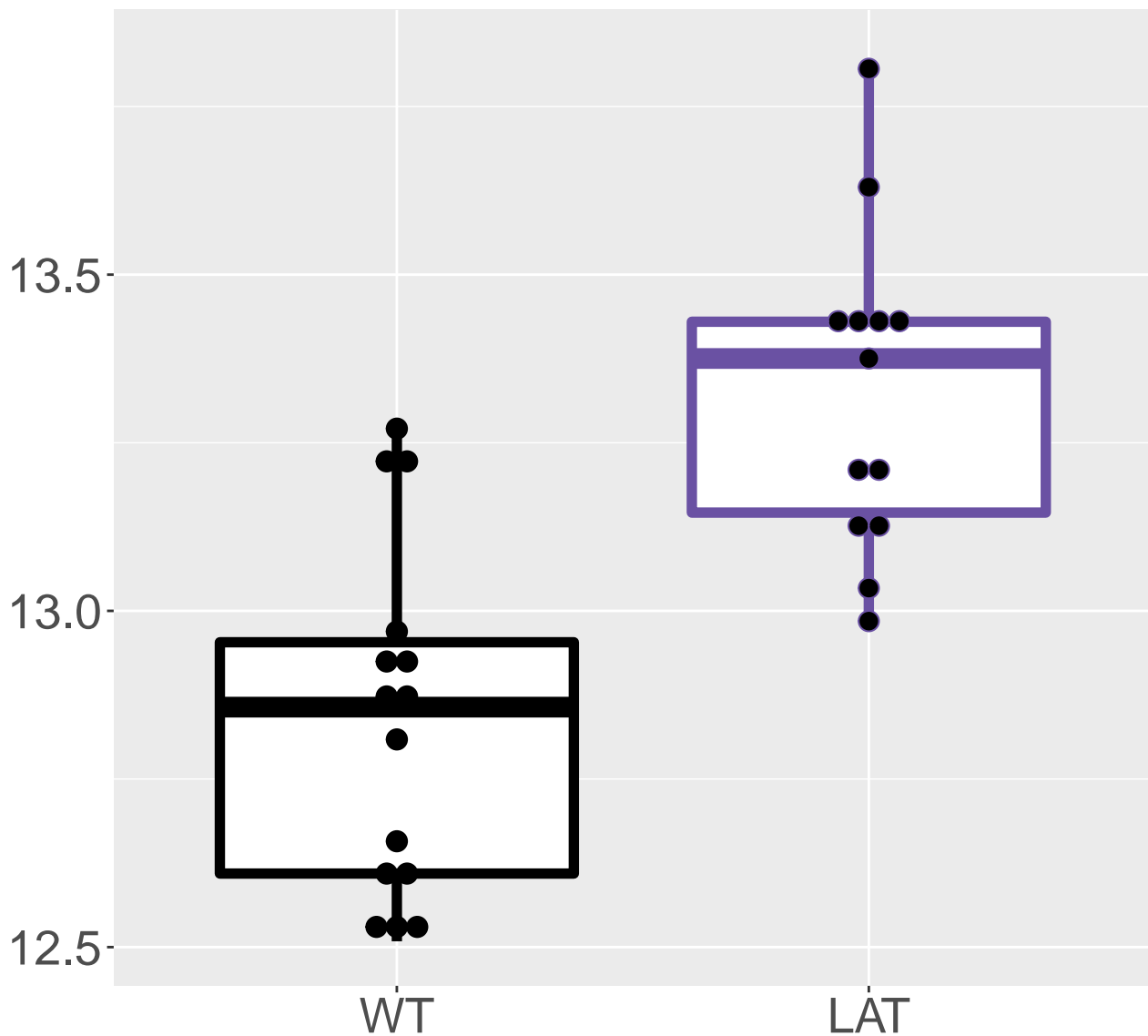
M546.7018T343.93_2

FDR = 0.001, FC = -1.3, sex**

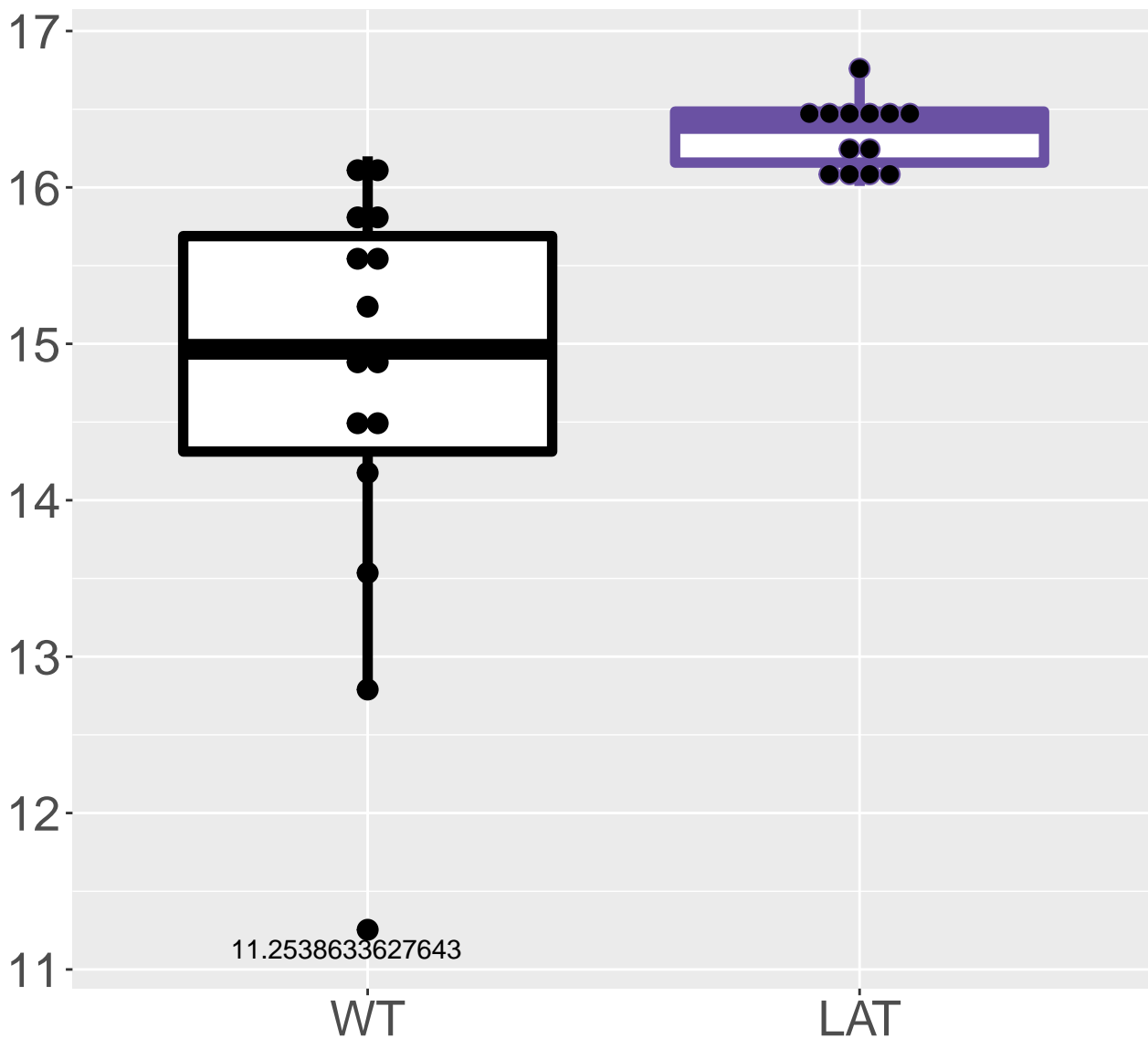


M737.759T321.88

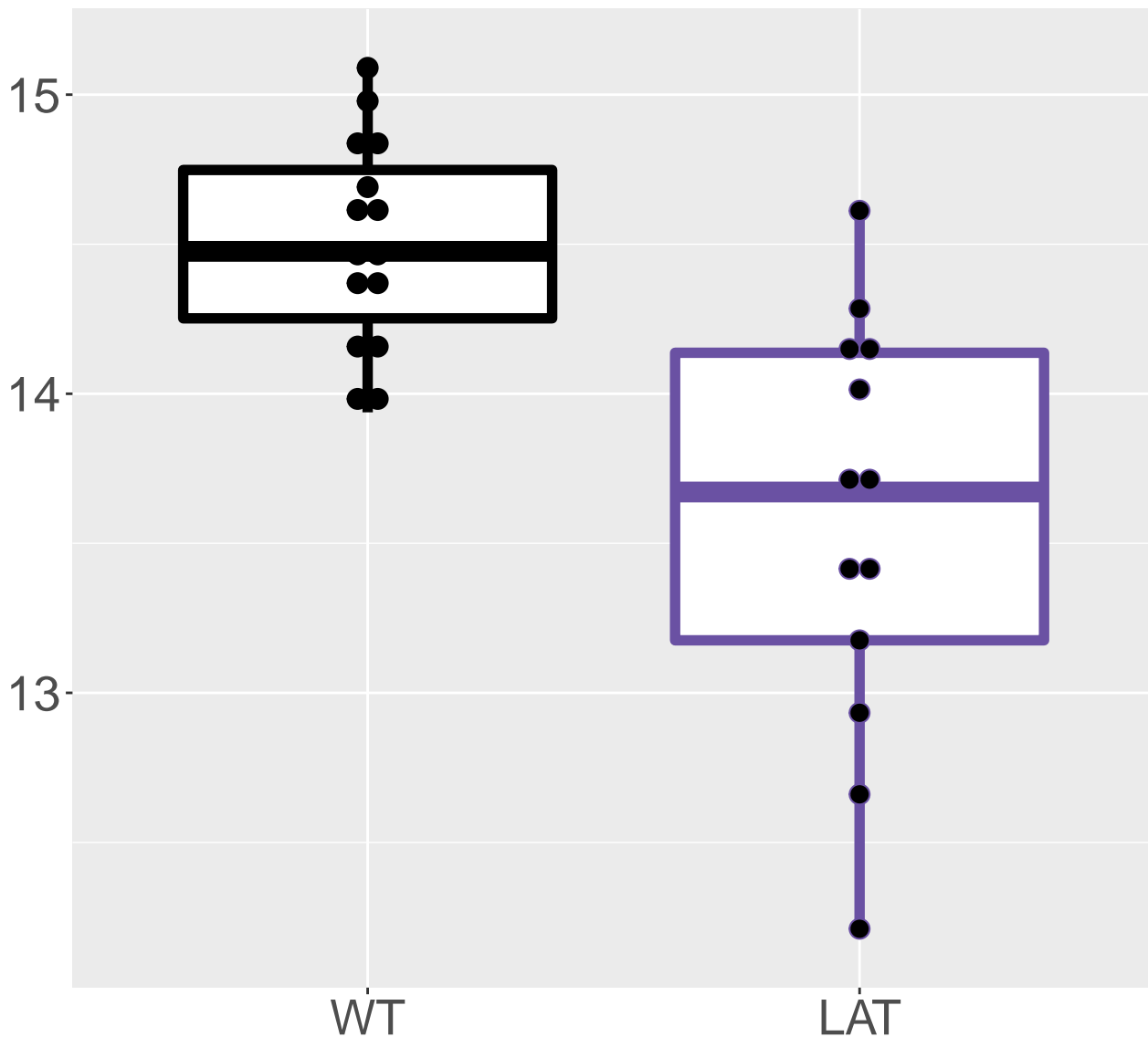
FDR = 0.001, FC = 0.49



FDR = 0.001, FC = 1.6

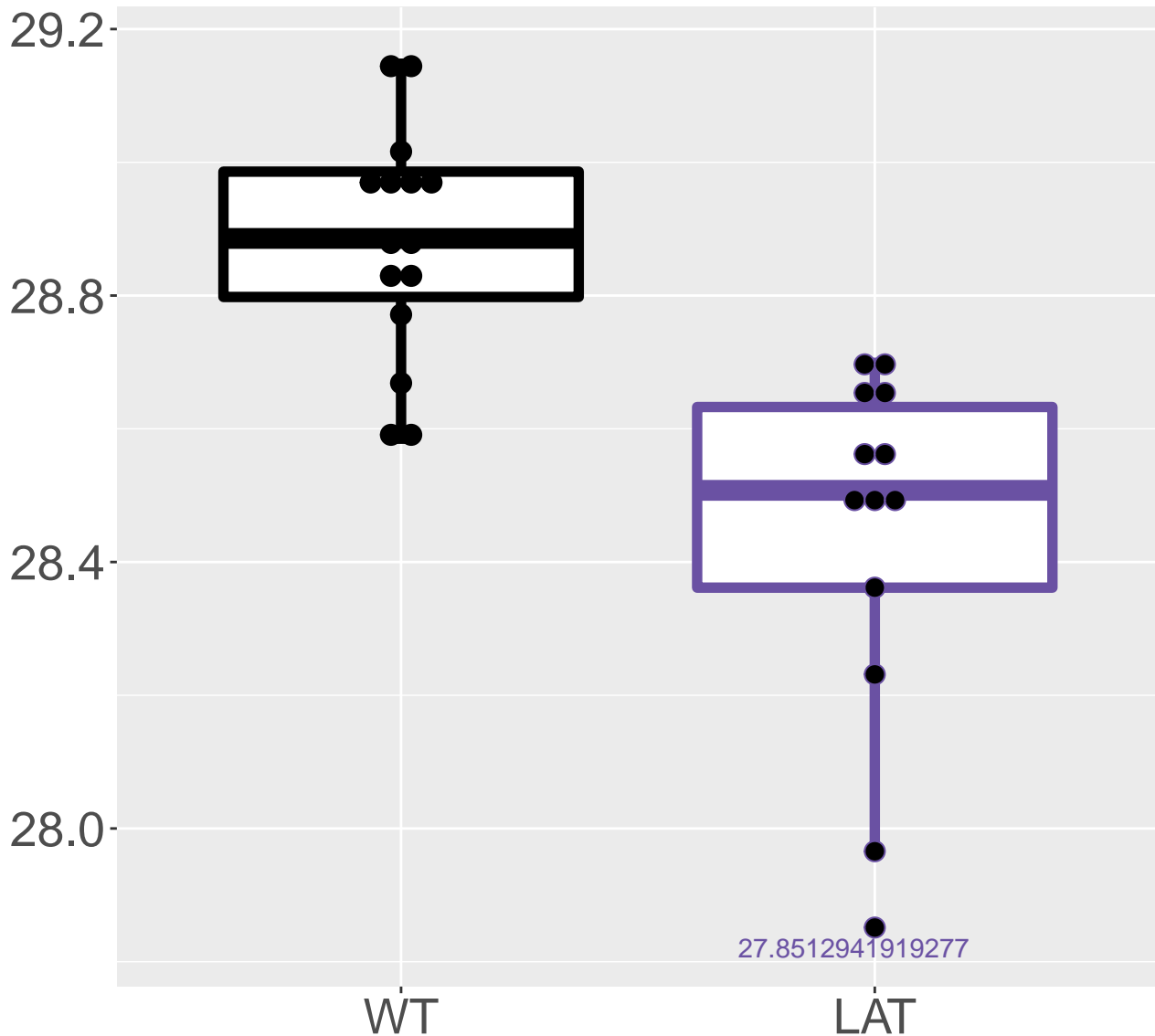


M488.2642T282.21_2
FDR = 0.001, FC = -0.93



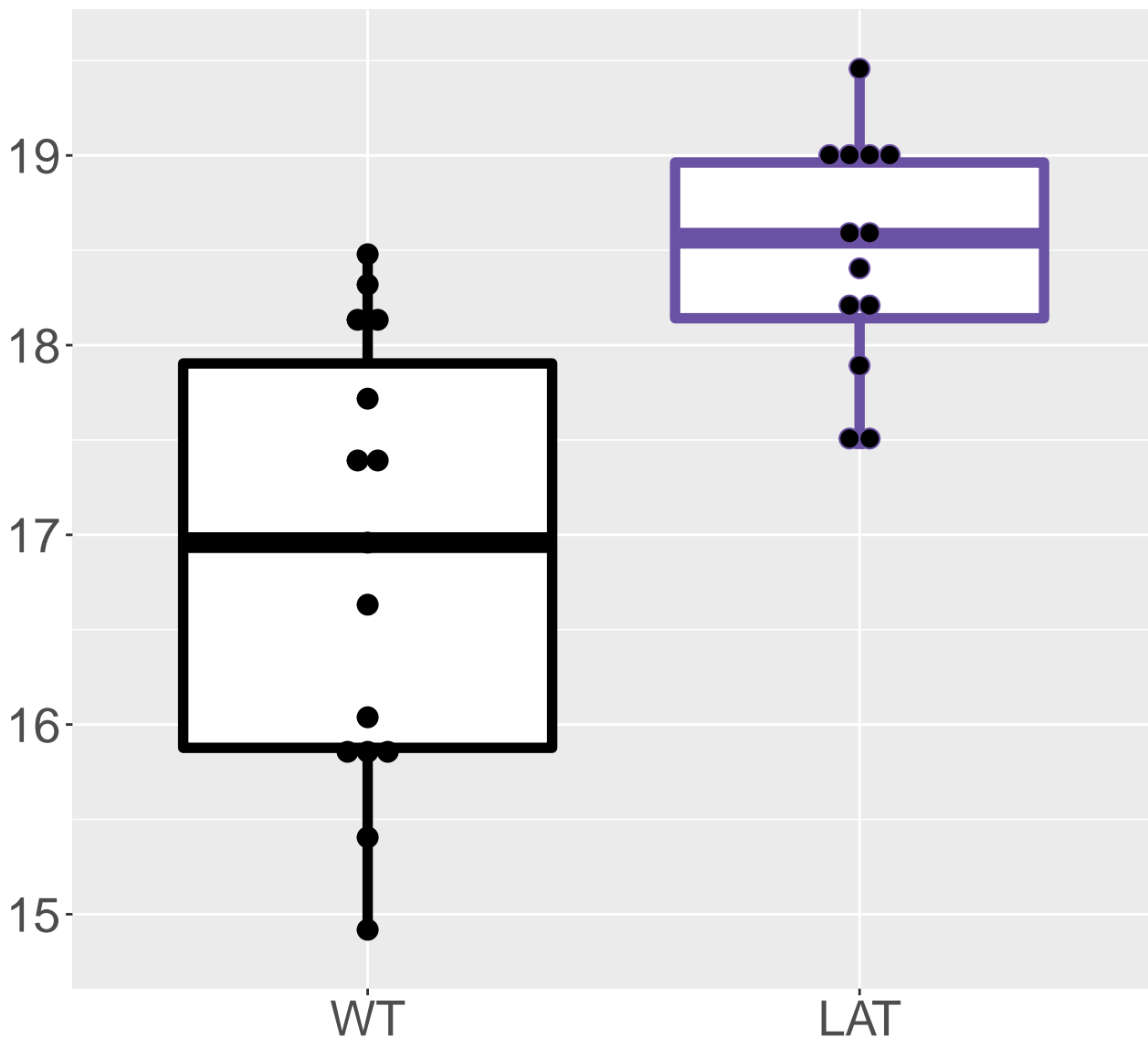
L-Phenylalanine; Phenylalanine

FDR = 0.001, FC = -0.44



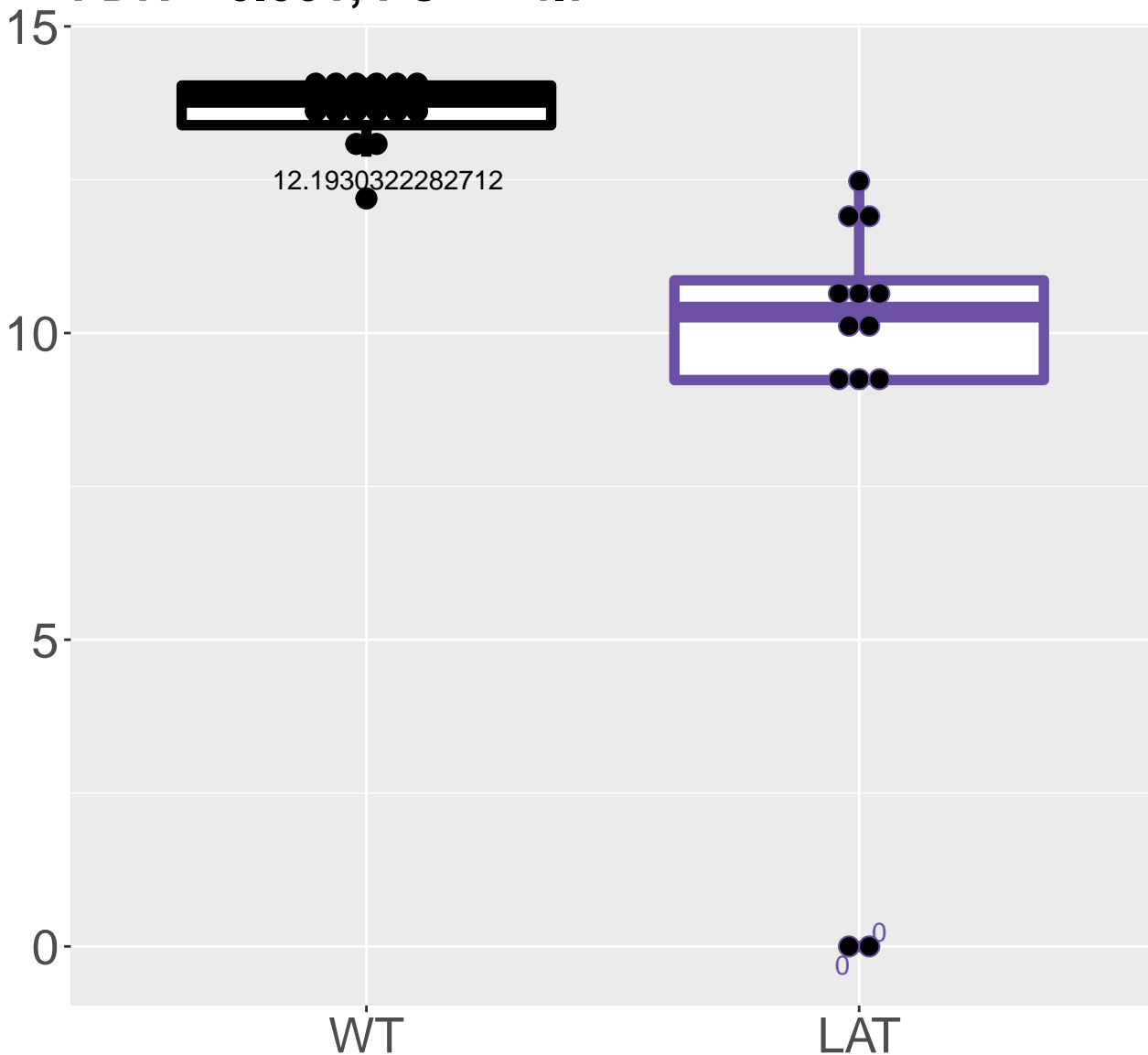
M428.0385T55.45

FDR = 0.001, FC = 1.6



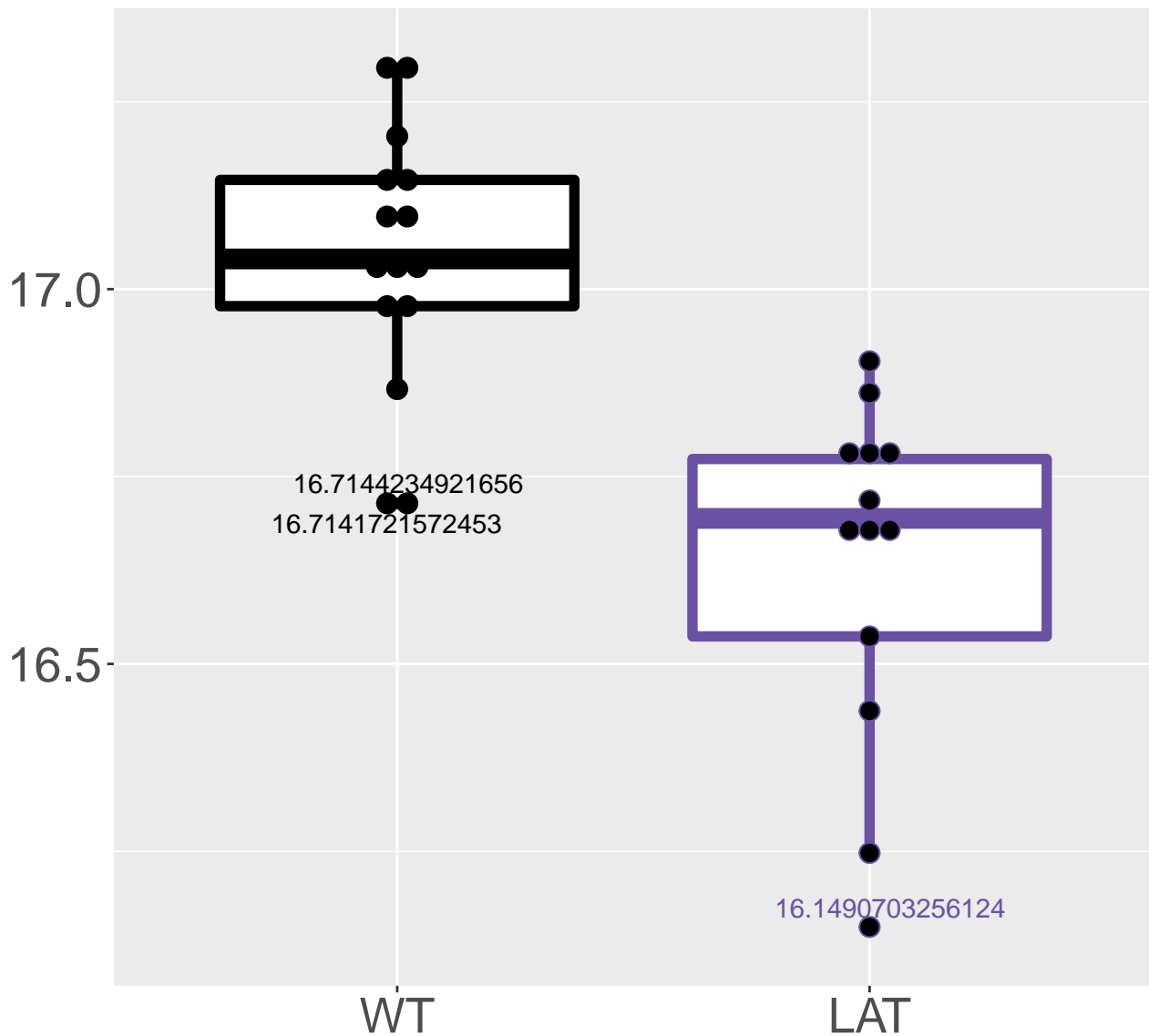
M233.1549T82.29

FDR = 0.001, FC = -4.7

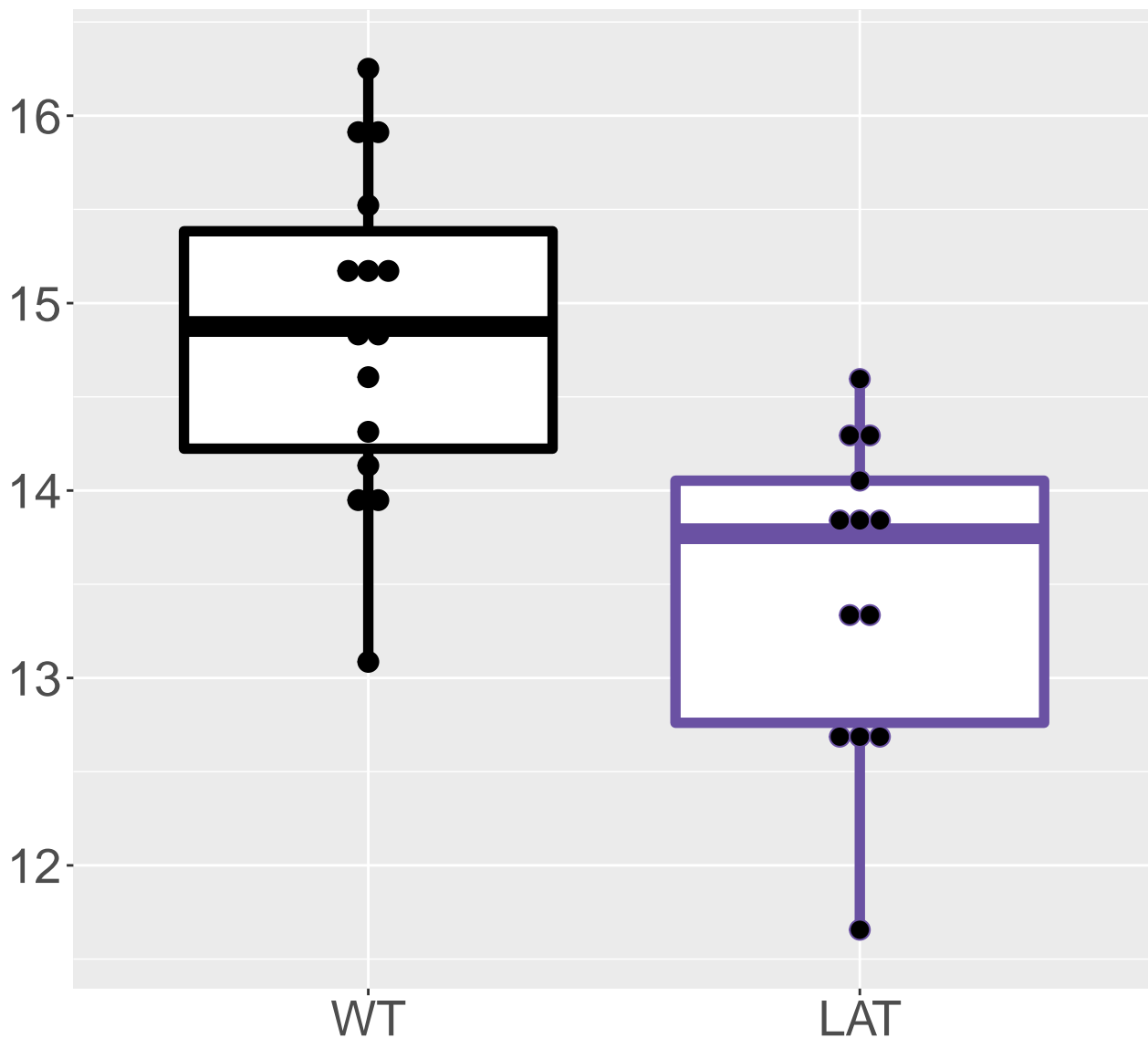


M320.635T113.13

FDR = 0.001, FC = -0.41

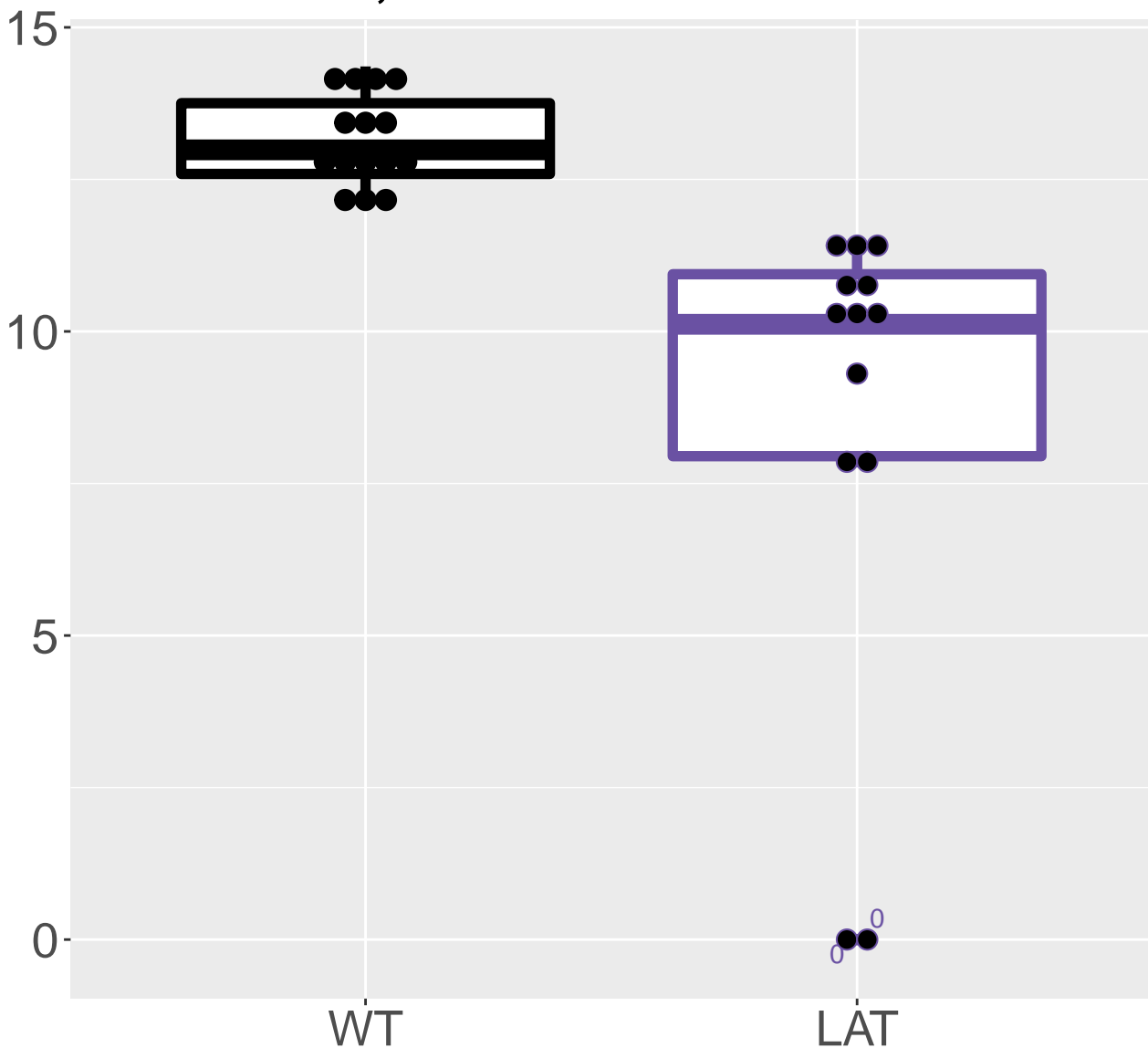


M494.6871T378.7_1
FDR = 0.001, FC = -1.4

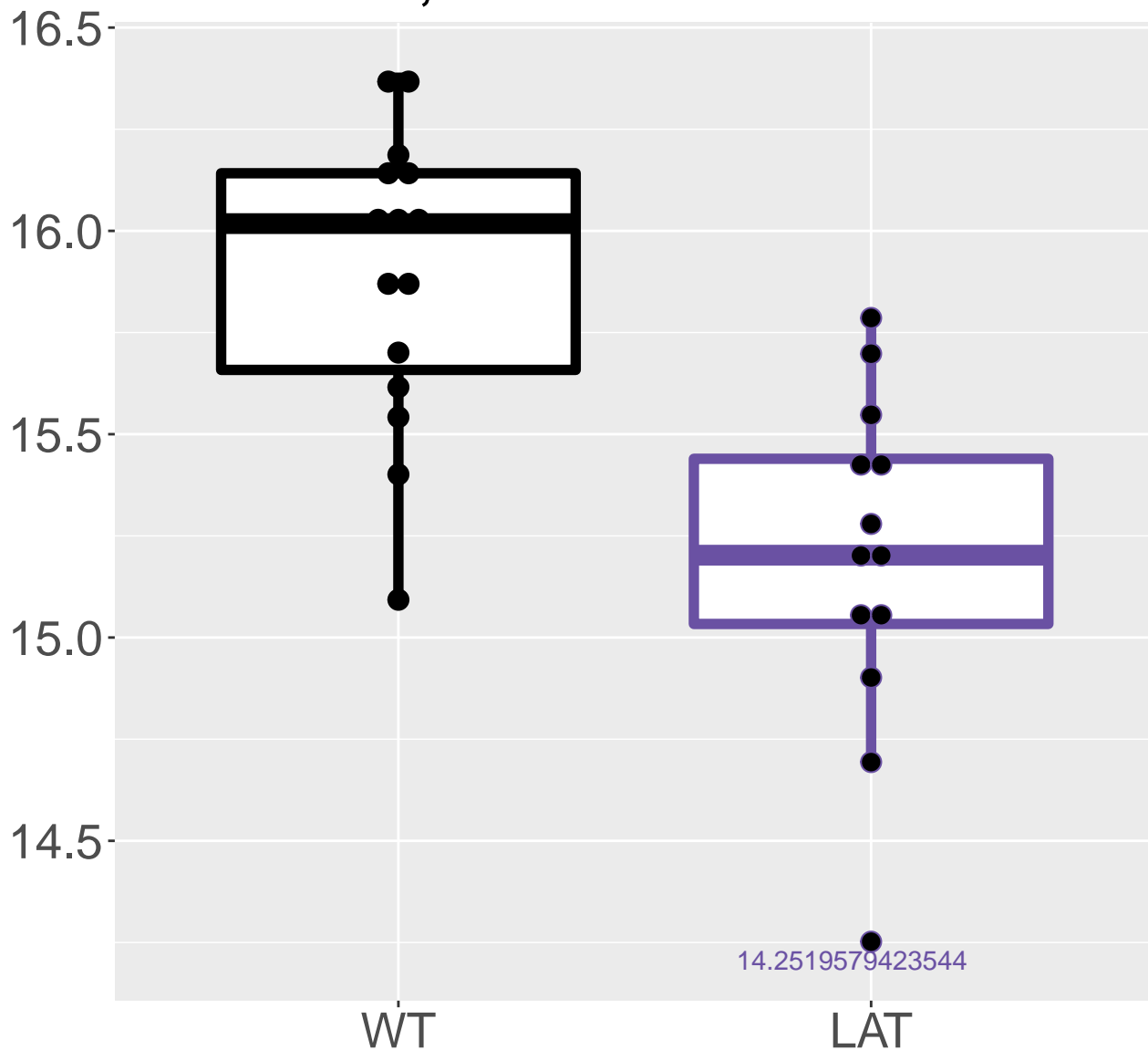


M320.2107T134.12_3

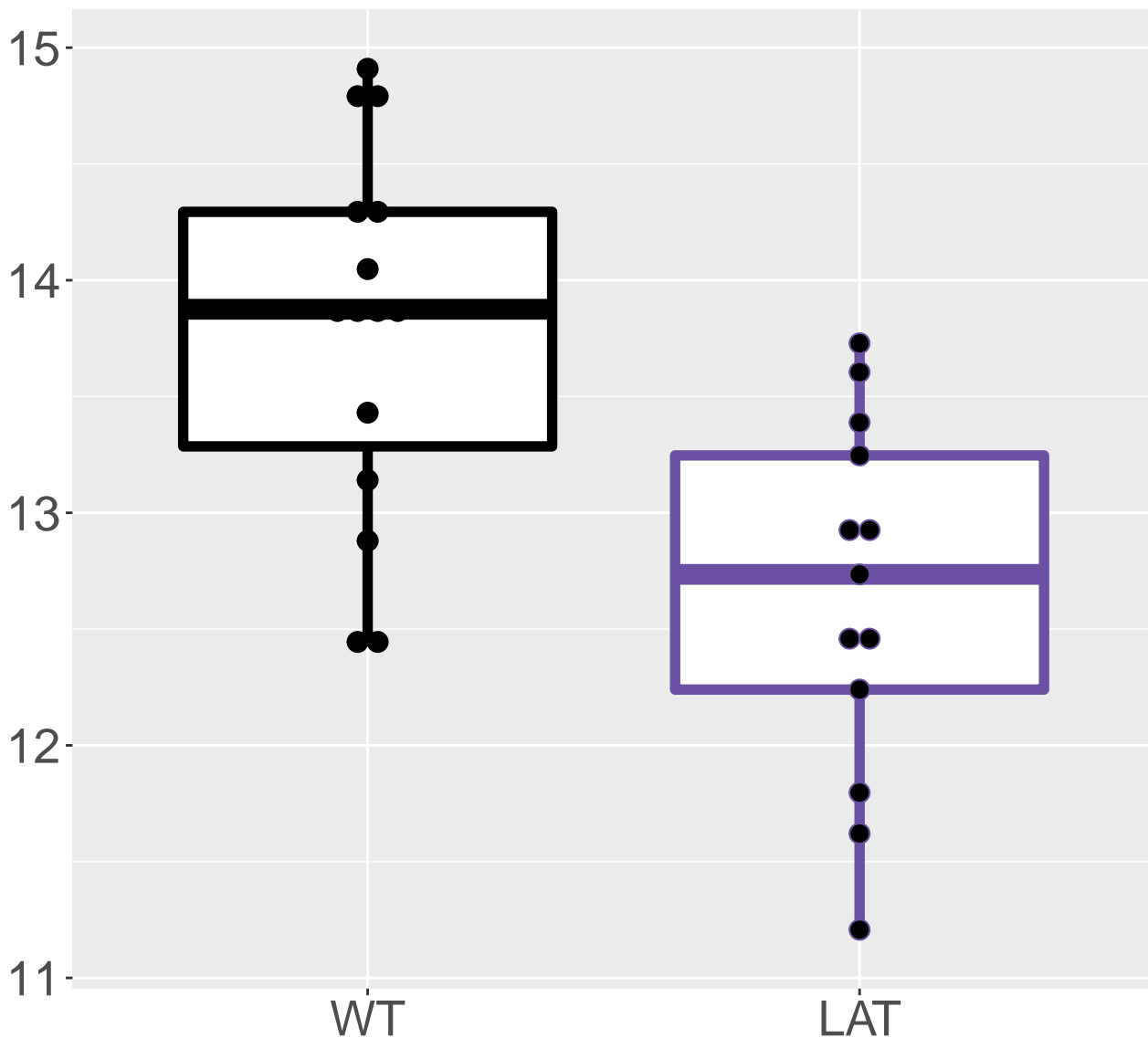
FDR = 0.0011, FC = -4.5



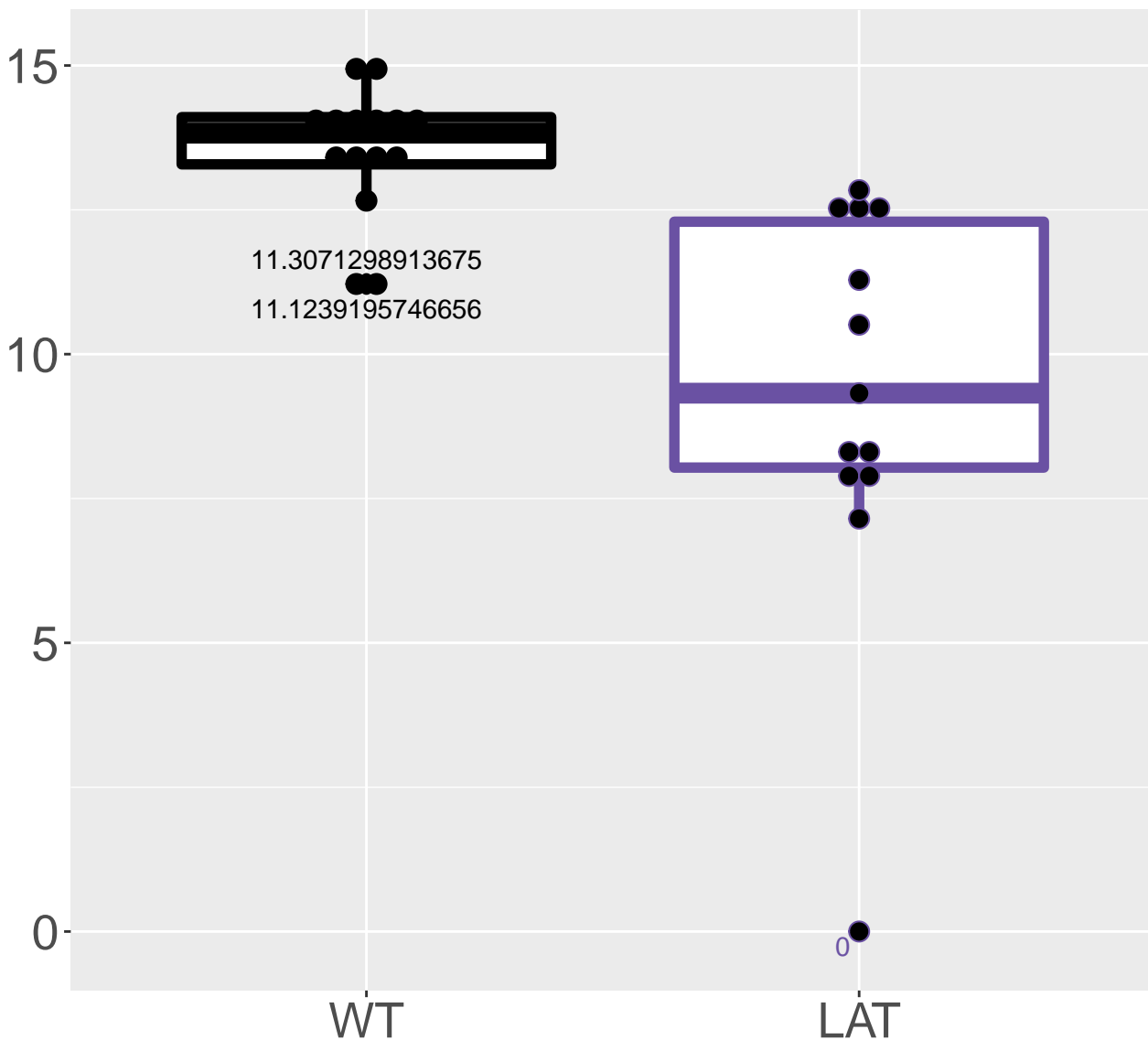
M744.6802T369.79_2
FDR = 0.0011, FC = -0.7



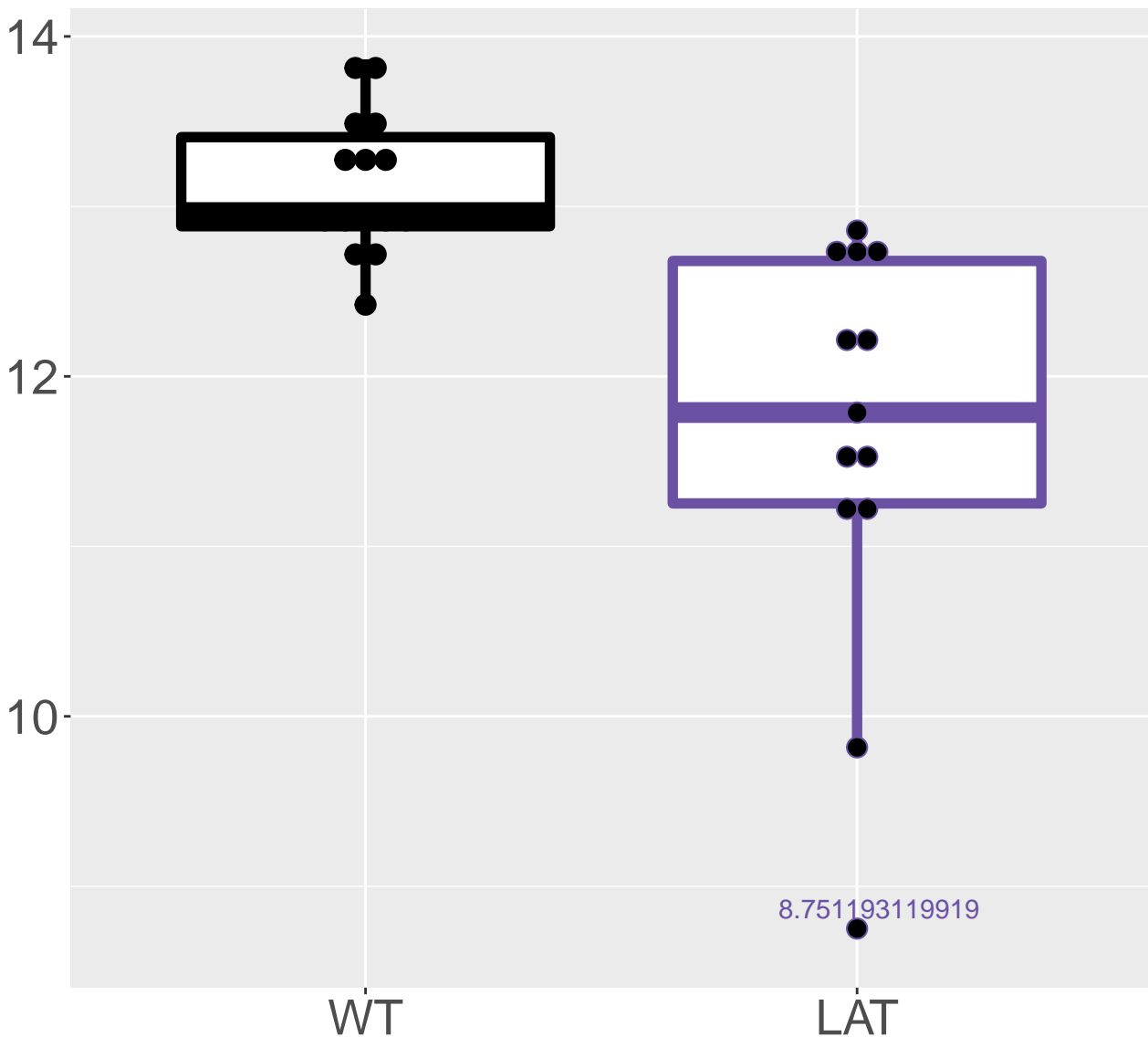
M364.9581T258.17_1
FDR = 0.0011, FC = -1.2



M466.9279T241.61_1
FDR = 0.0011, FC = -4.2

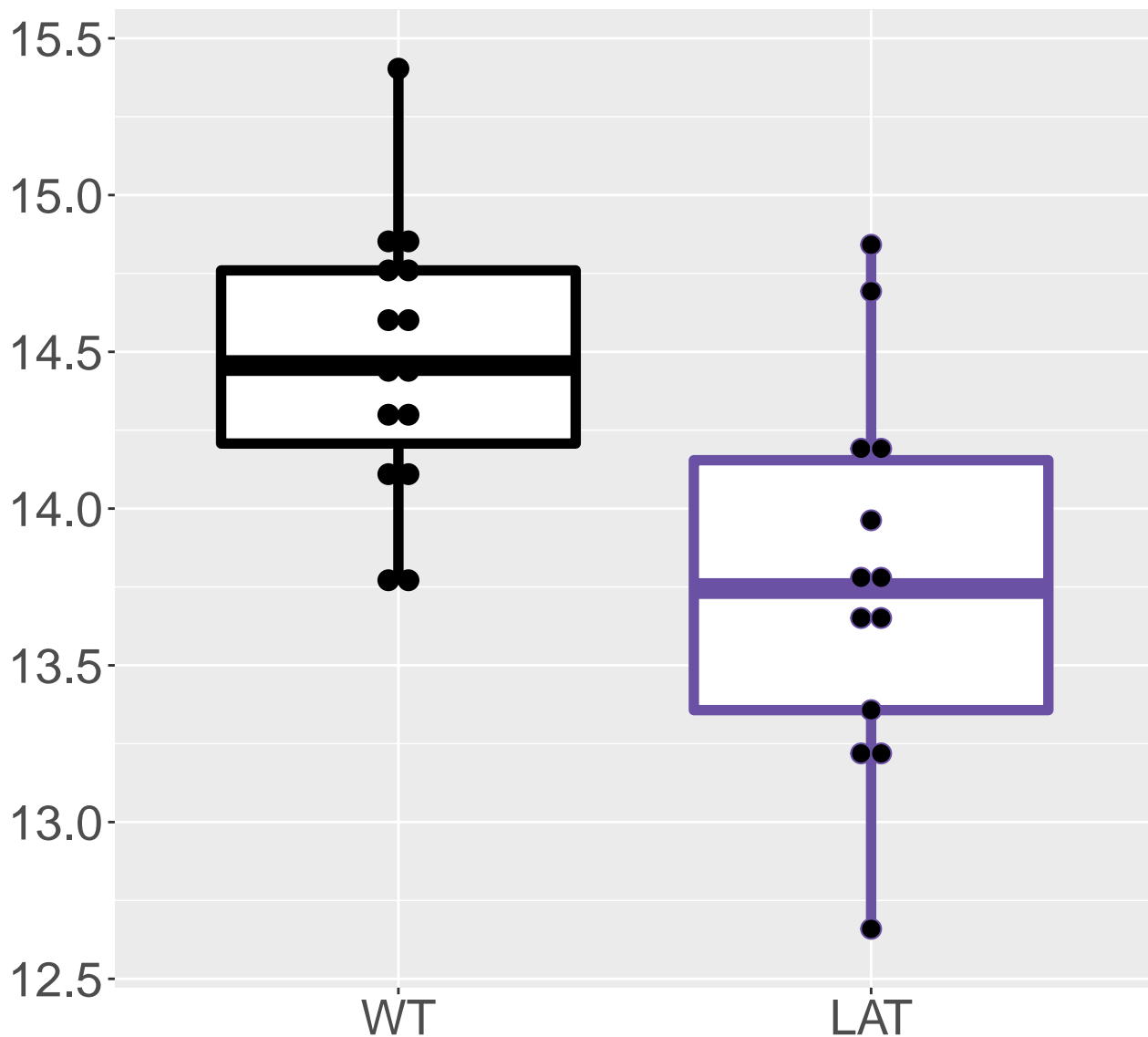


M474.2588T154.17
FDR = 0.0011, FC = -1.5



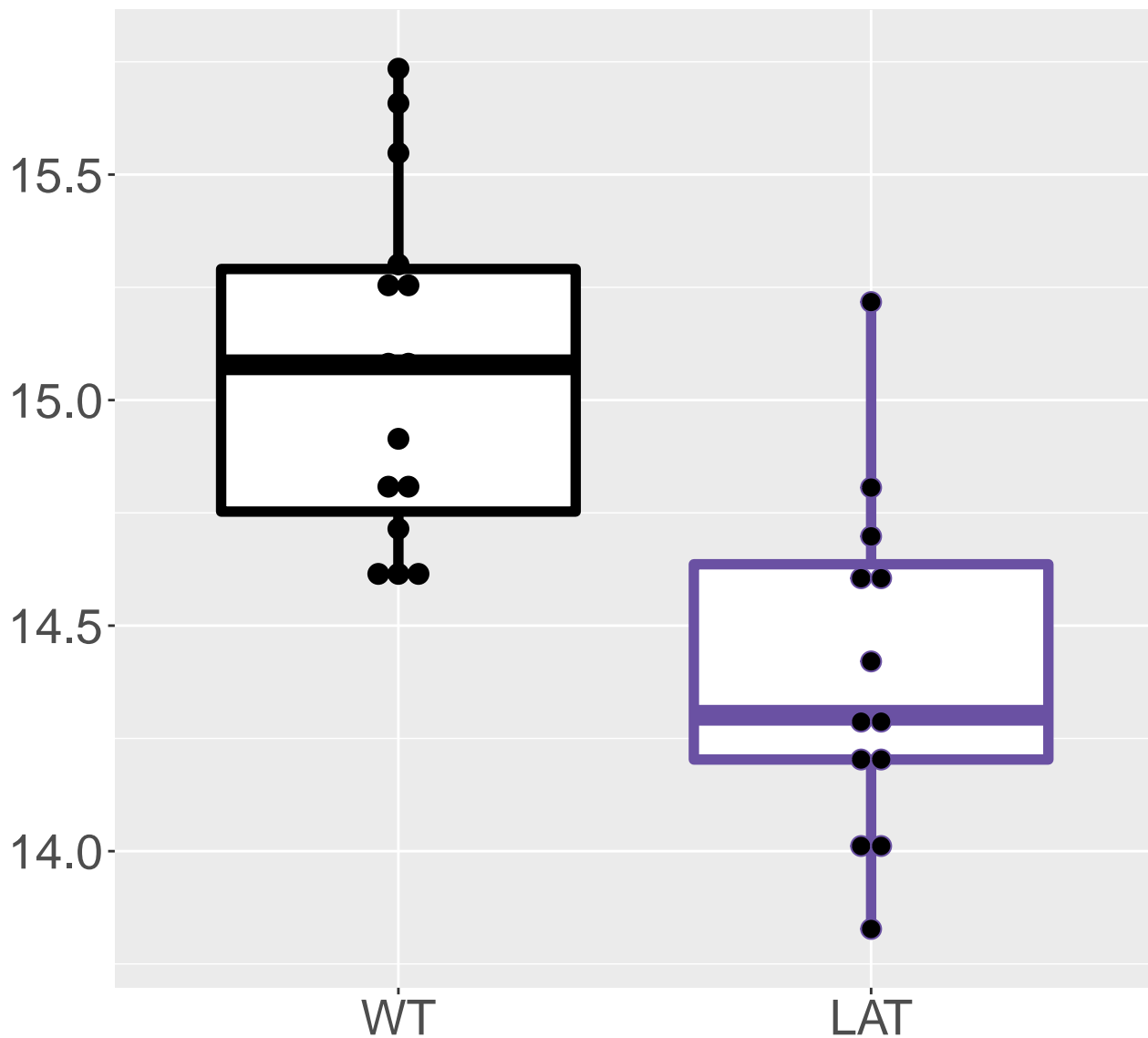
M692.3768T258.39

FDR = 0.0011, FC = -0.69, sex*

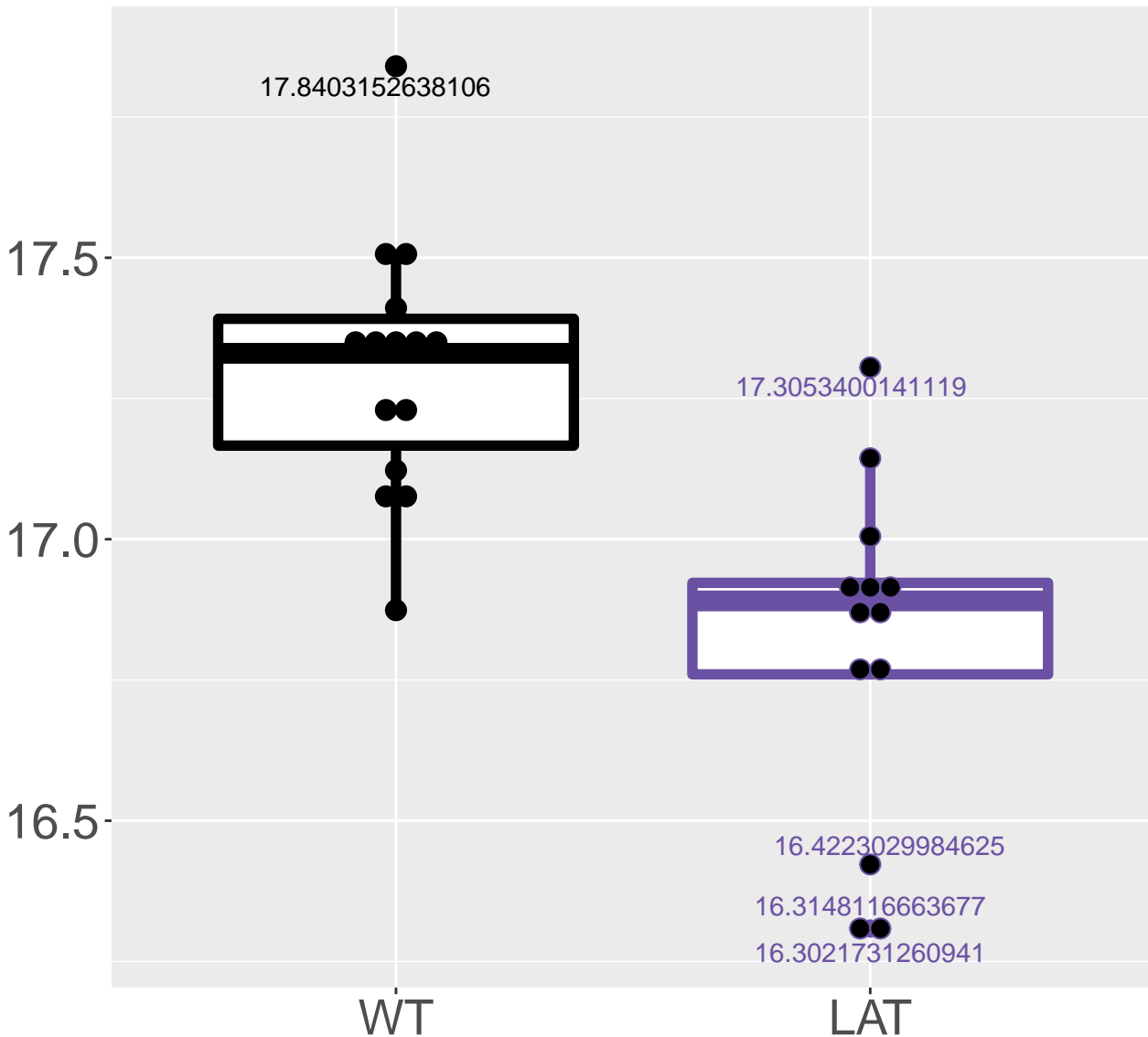


M399.1303T311.61

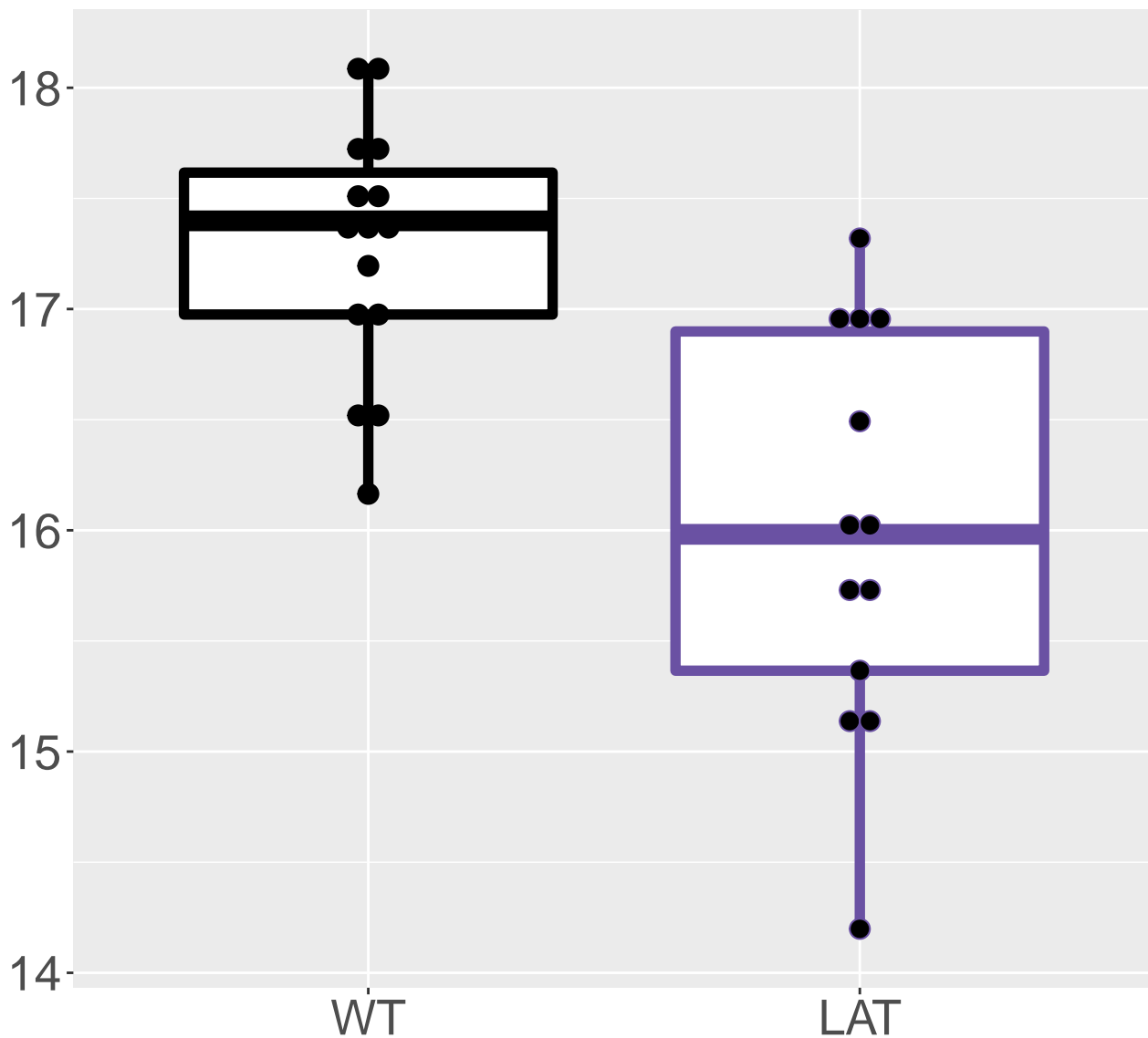
FDR = 0.0011, FC = -0.67



M169.2494T113.23_37
FDR = 0.0011, FC = -0.5

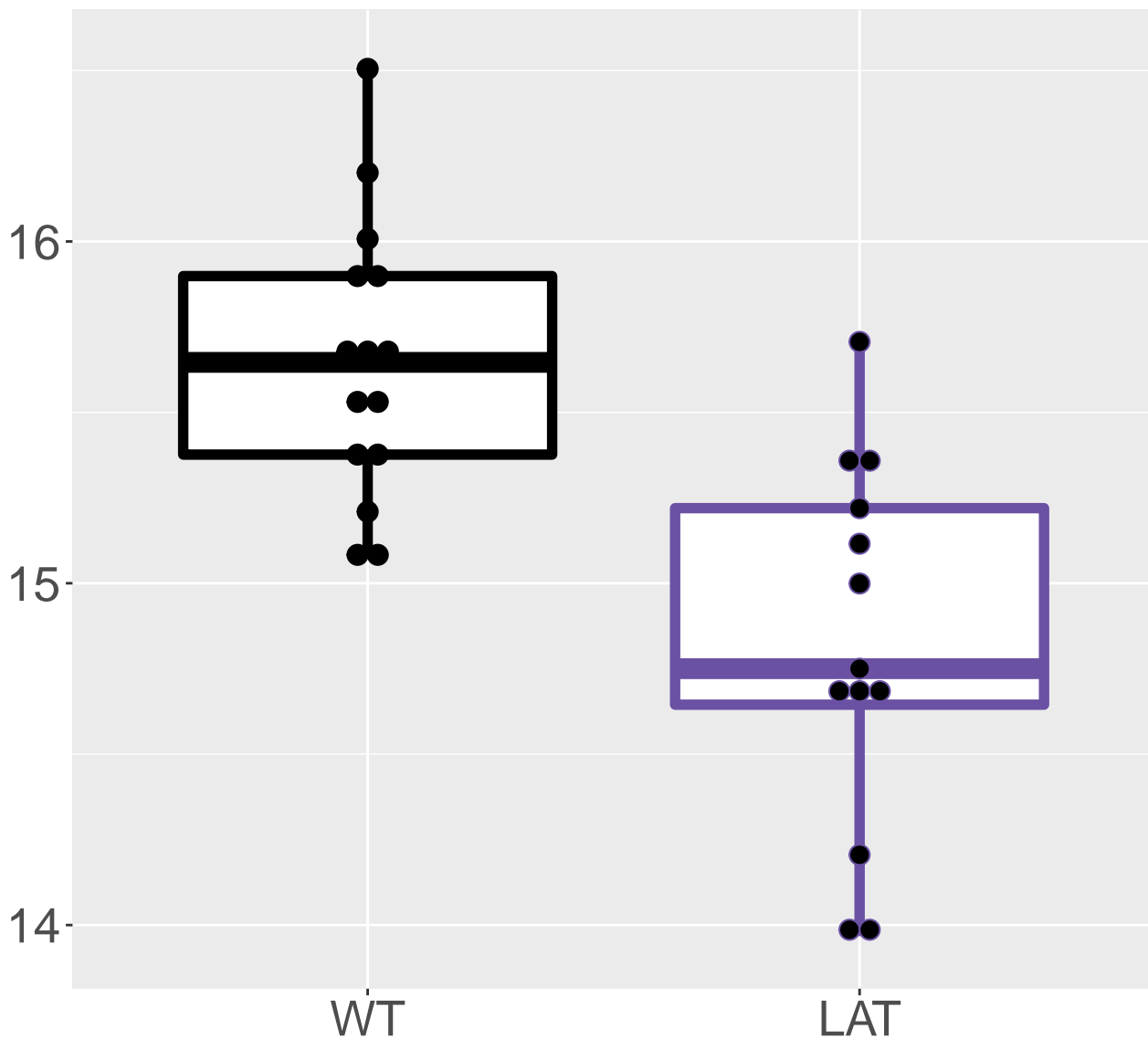


M131.1822T75.51_5
FDR = 0.0011, FC = -1.3



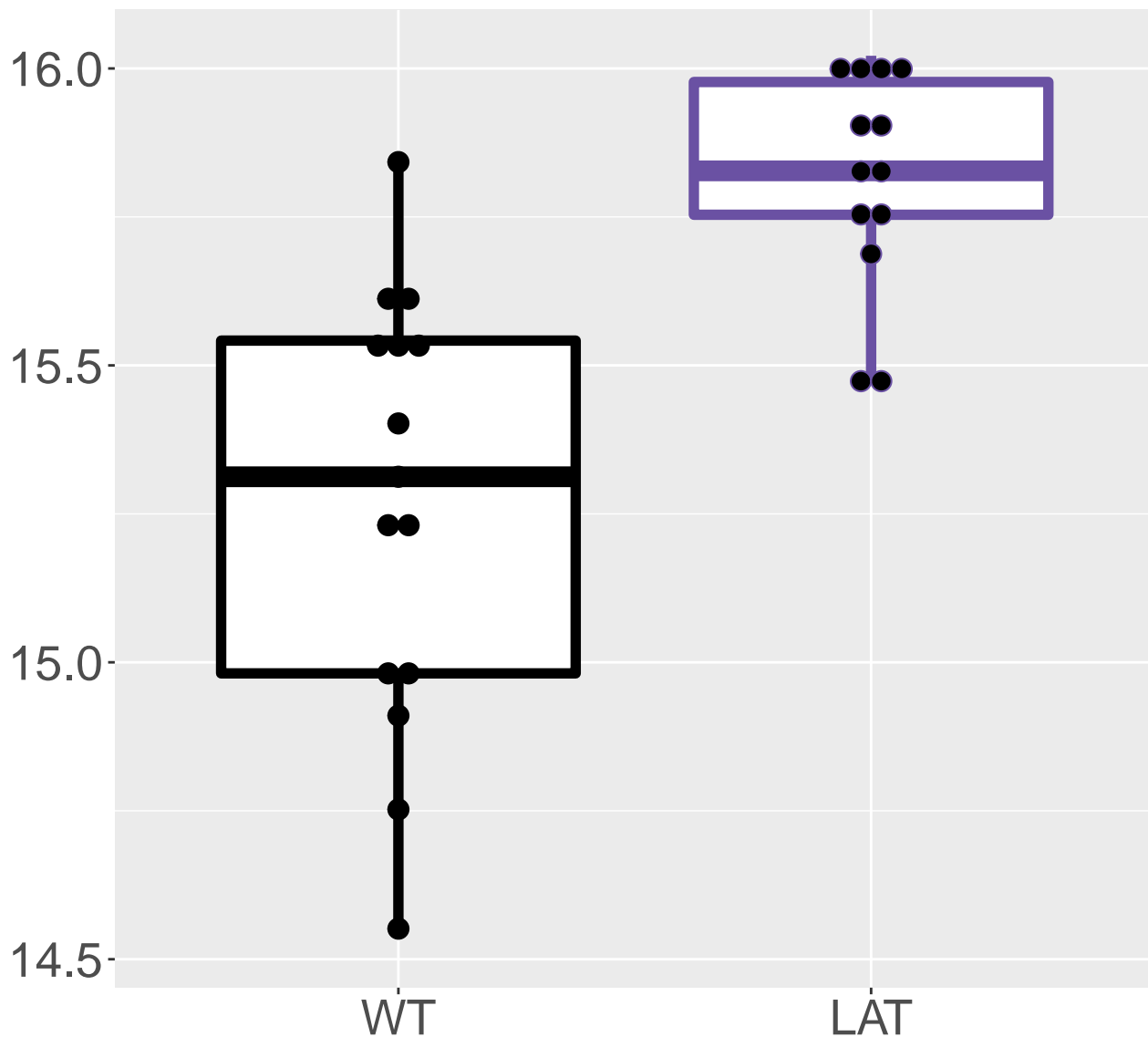
M358.1996T301.2

FDR = 0.0012, FC = -0.82

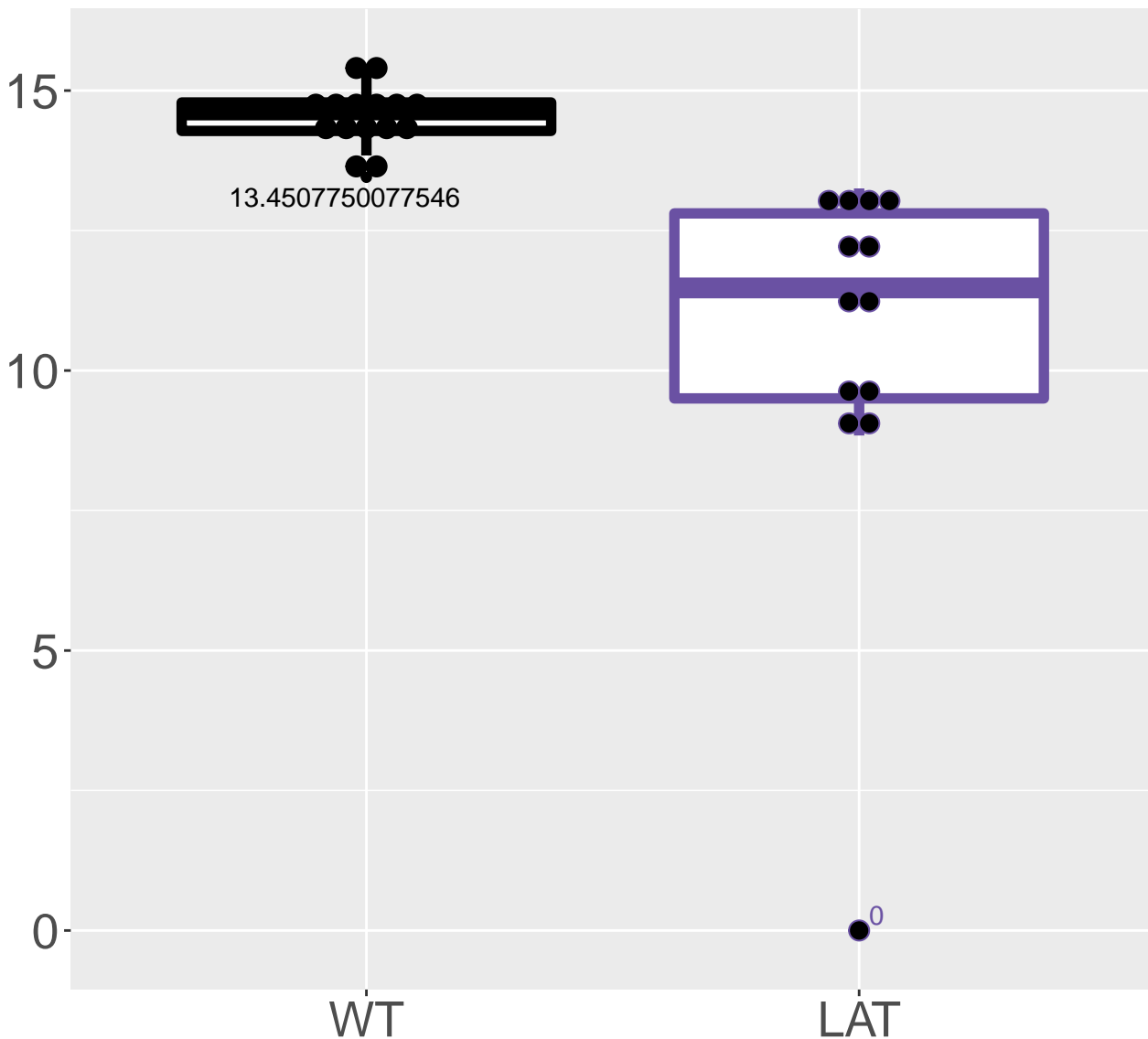


M411.24T246.9_3

FDR = 0.0012, FC = 0.55

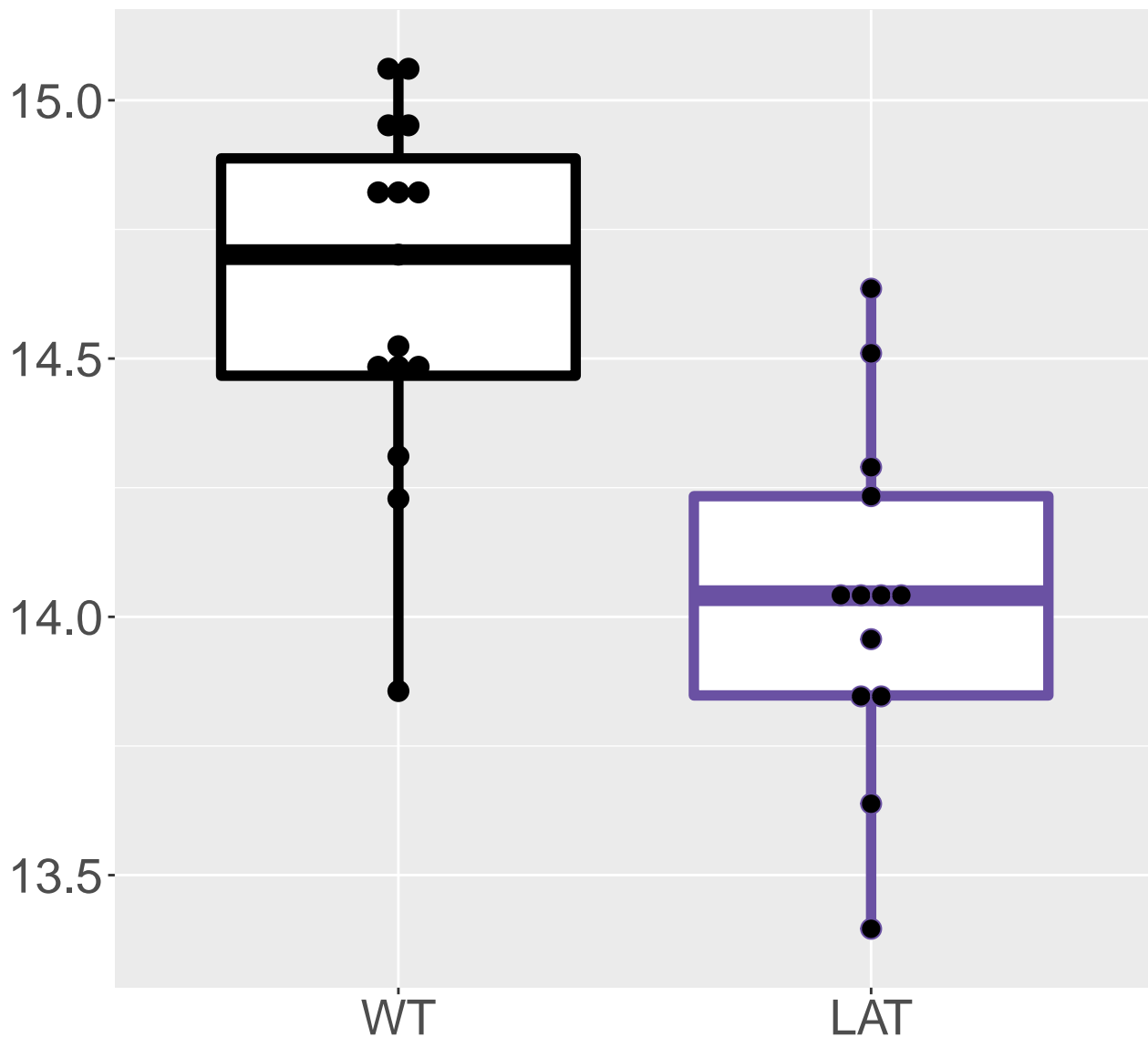


M437.917T242.39
FDR = 0.0012, FC = -4



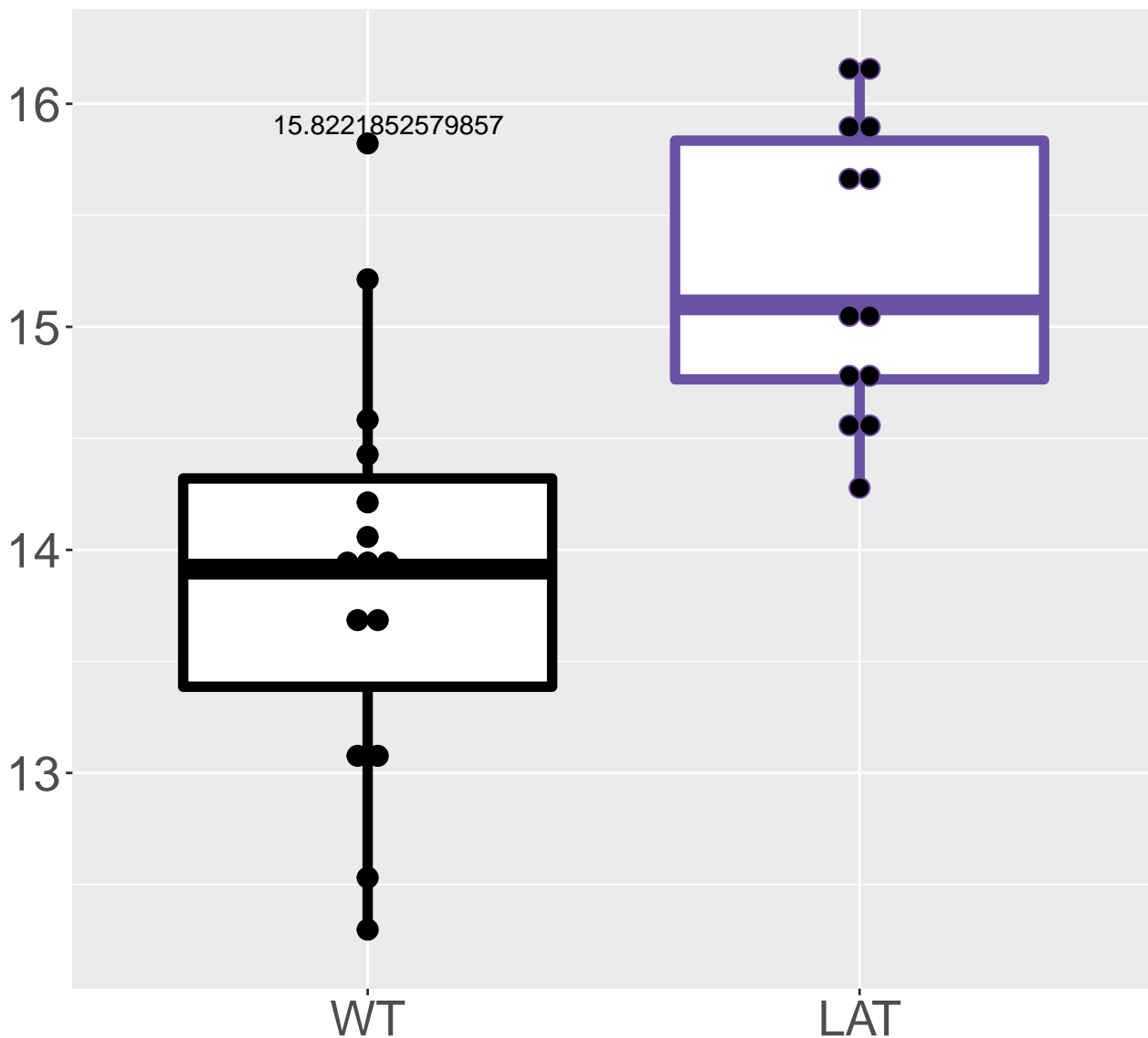
M648.9146T357.01_2

FDR = 0.0012, FC = -0.6



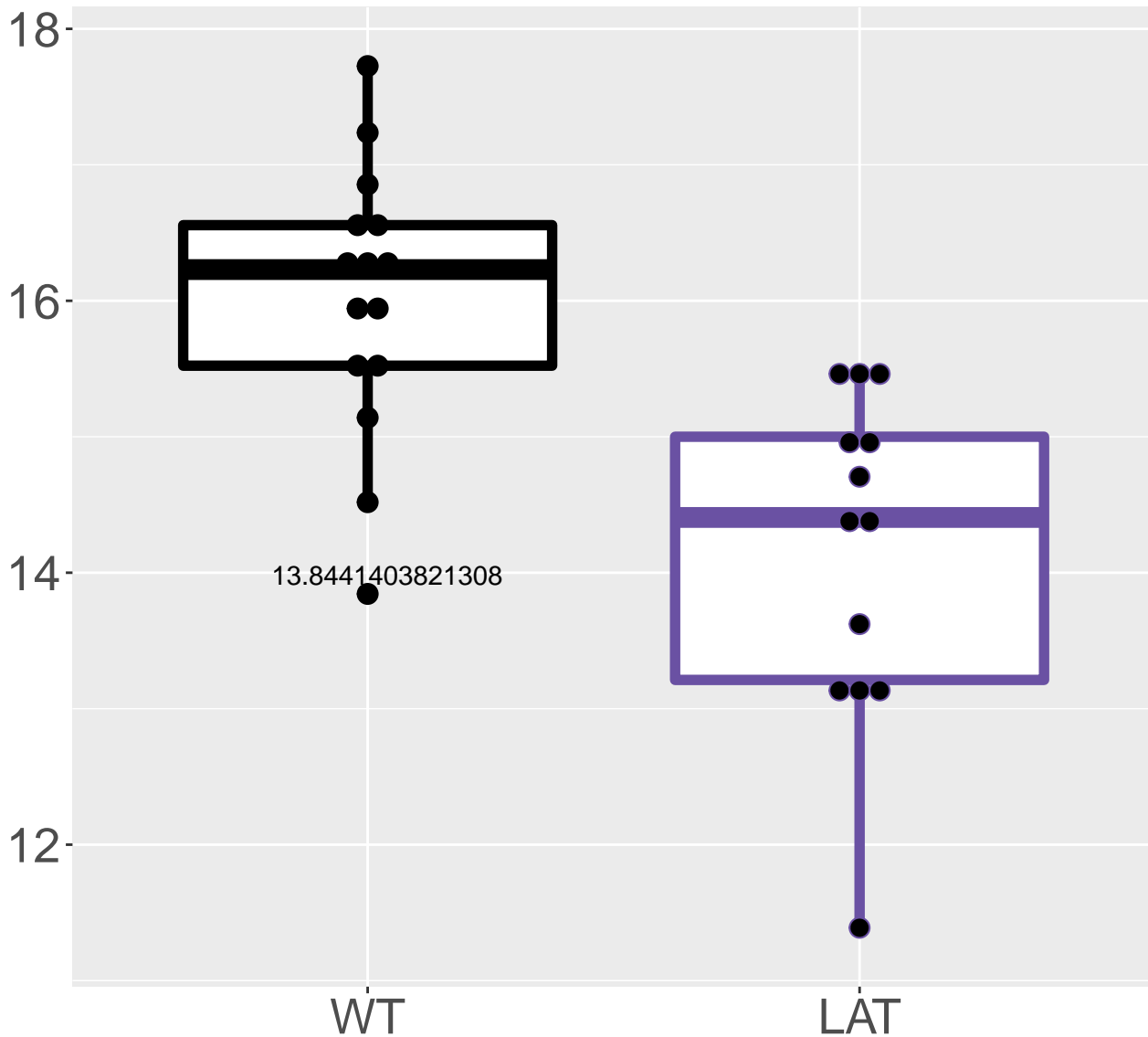
M320.1656T103.86

FDR = 0.0012, FC = 1.4



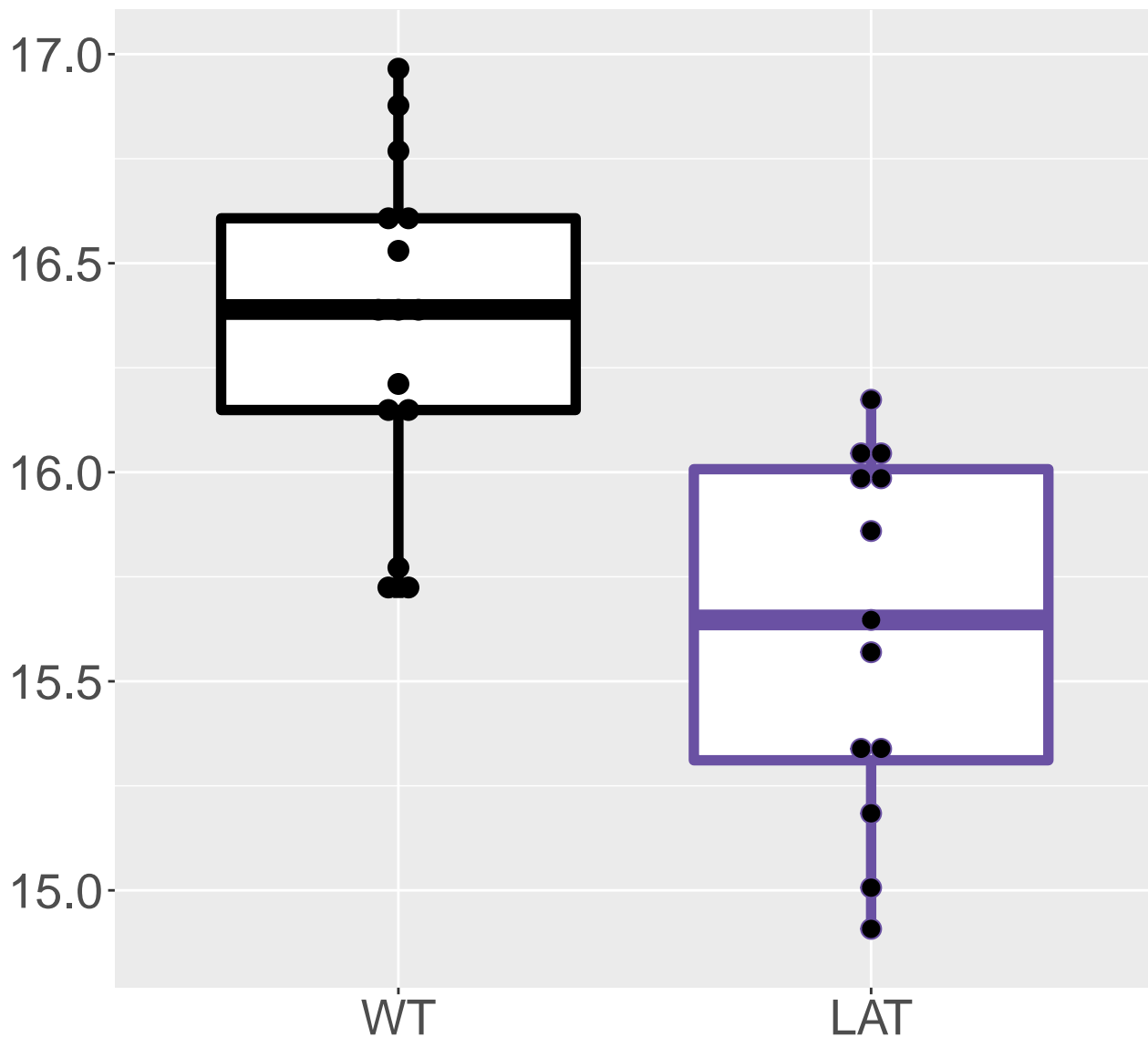
M355.3867T257.73

FDR = 0.0012, FC = -1.9



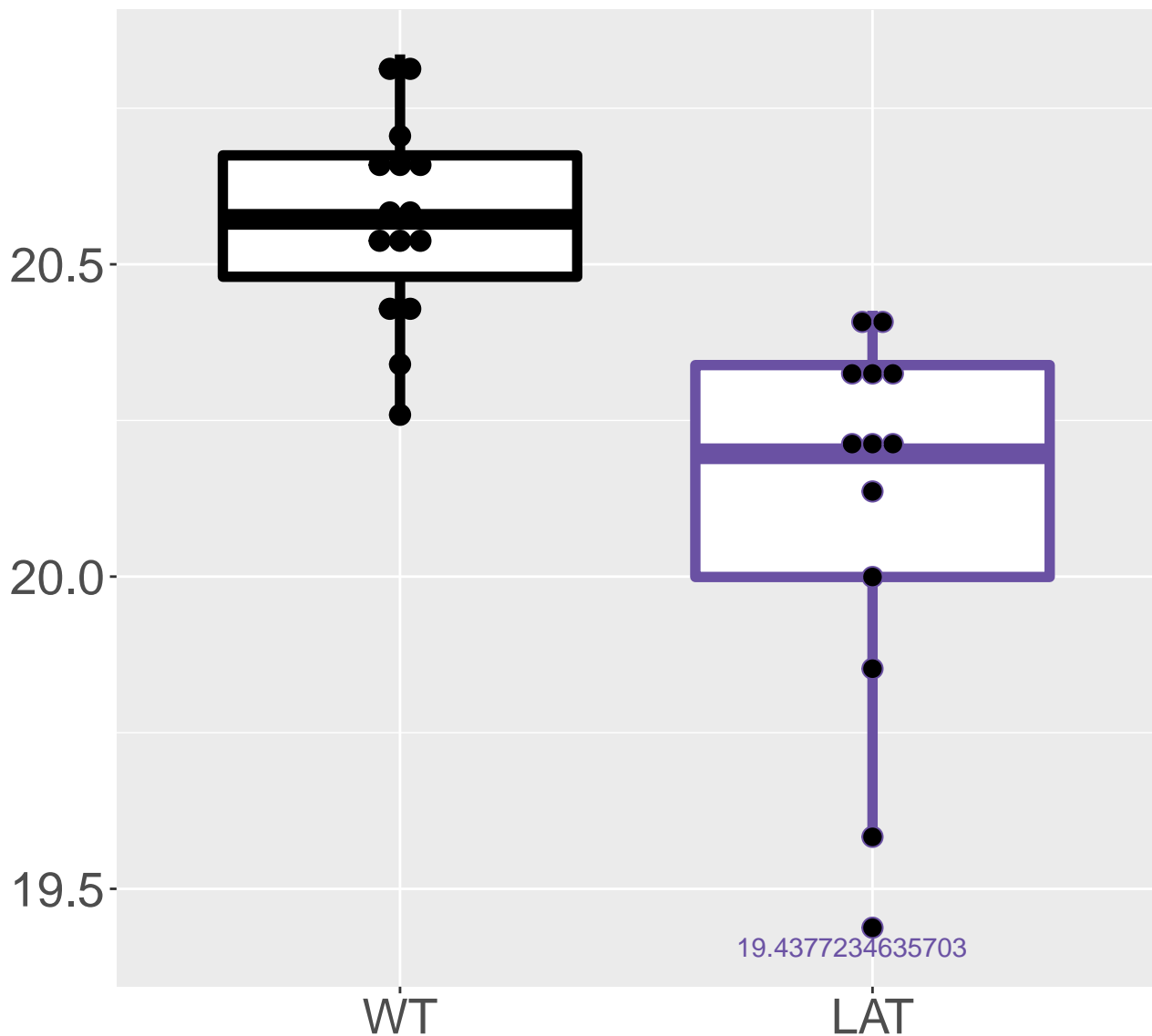
M126.5343T75.52_3

FDR = 0.0012, FC = -0.73



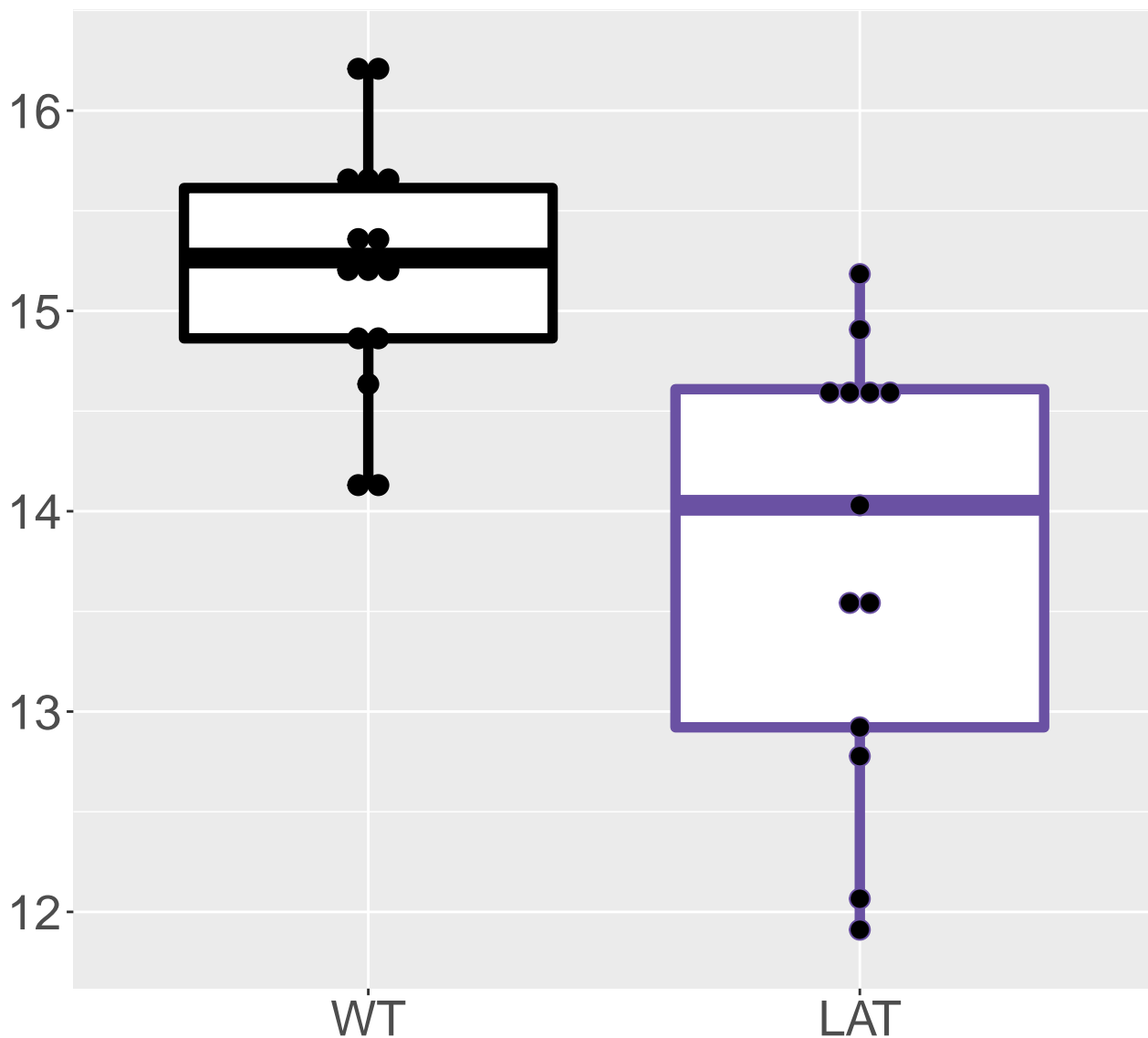
M121.0845T113.07

FDR = 0.0012, FC = -0.46



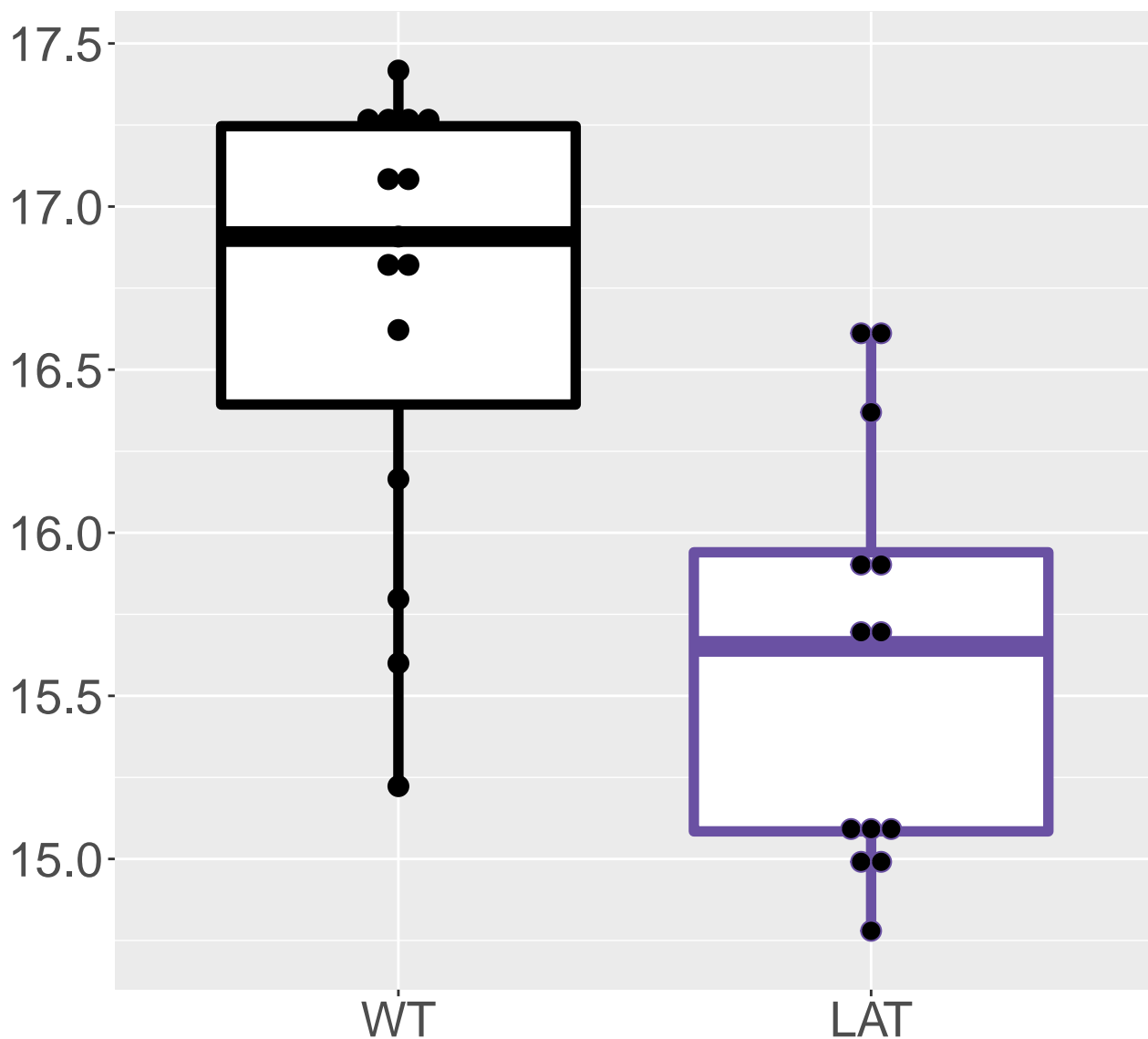
M341.0953T253.96

FDR = 0.0012, FC = -1.4



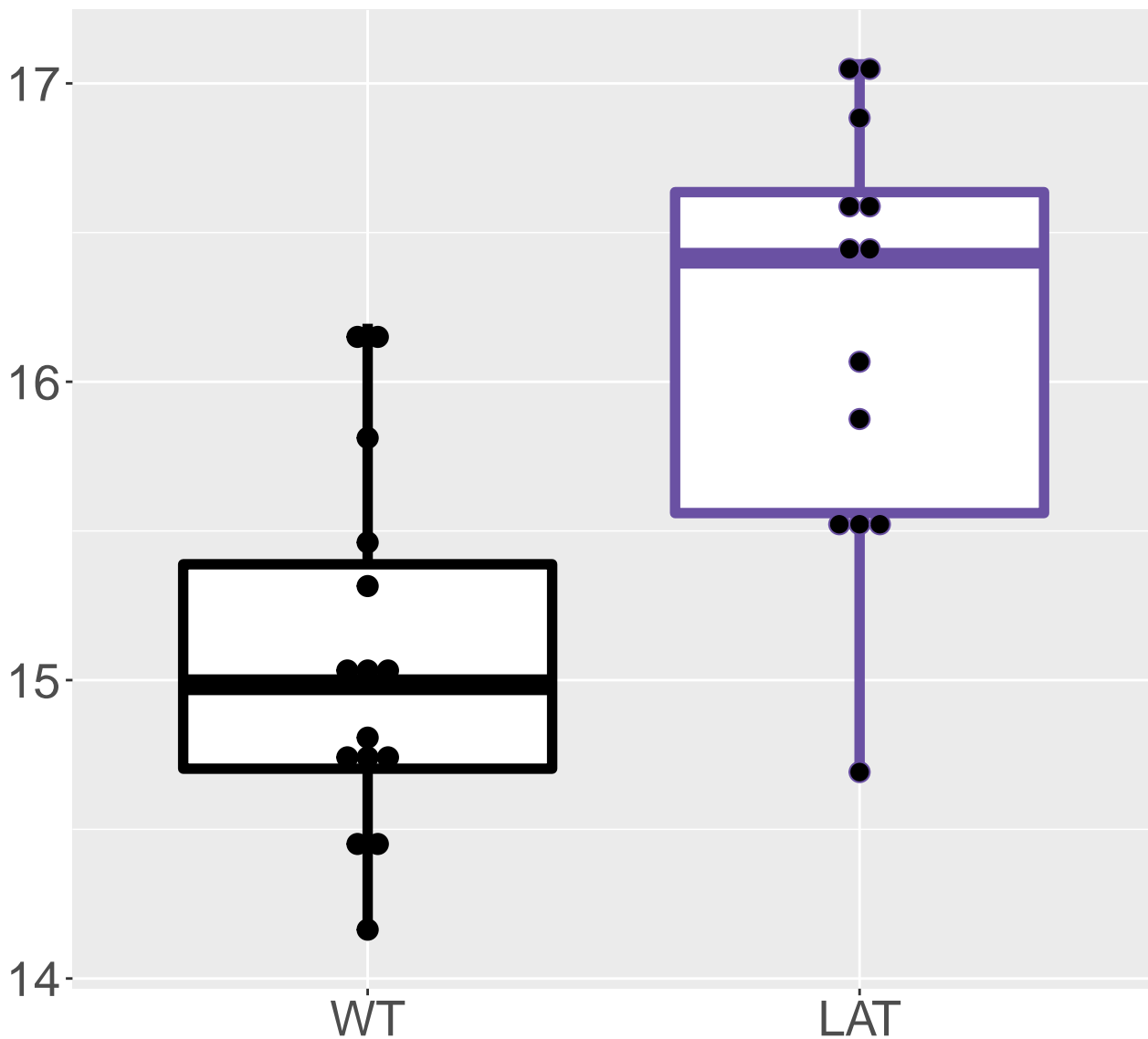
M129.0374T75.46_30

FDR = 0.0012, FC = -1.1



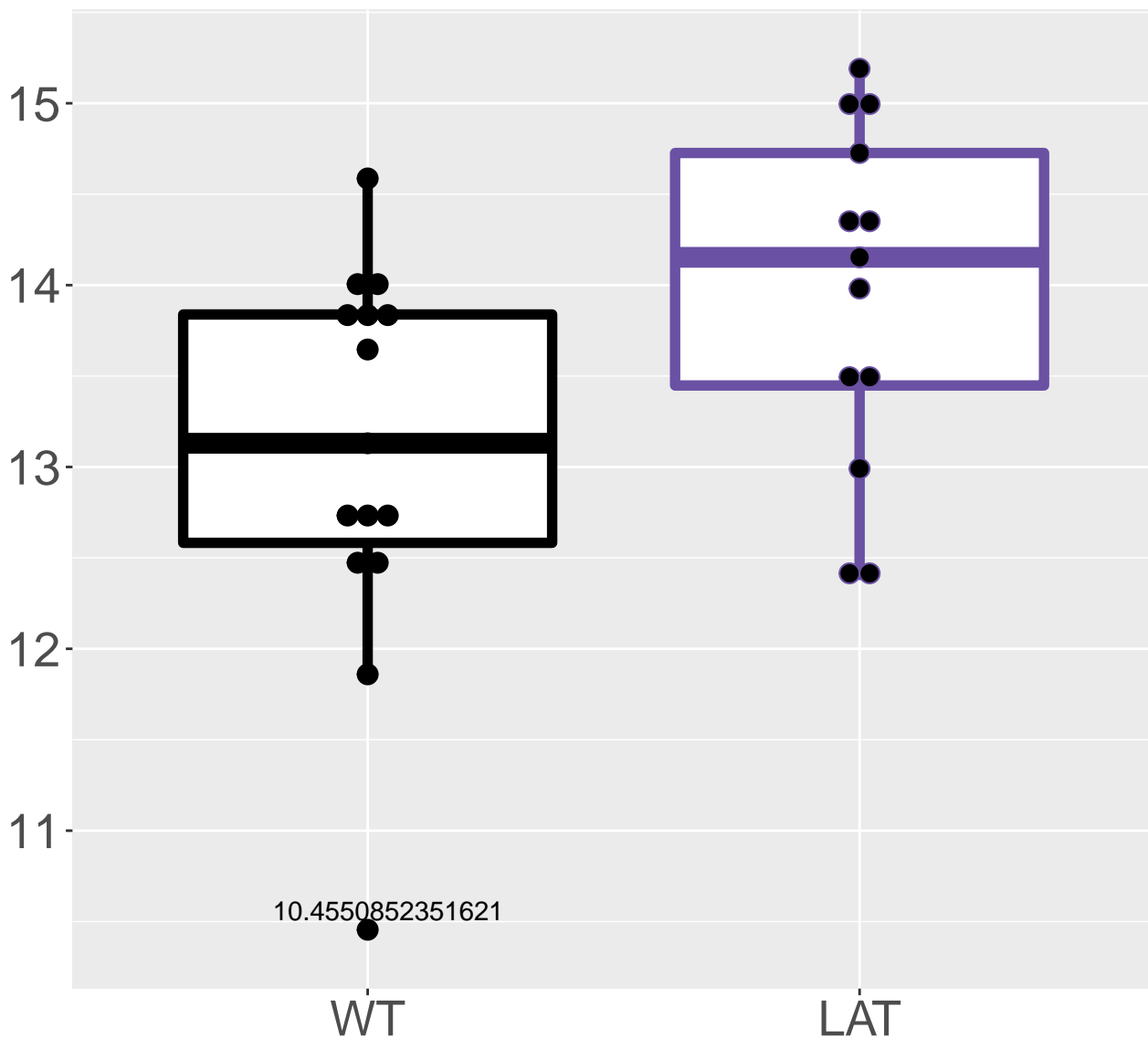
M597.3091T361.69

FDR = 0.0012, FC = 1.1



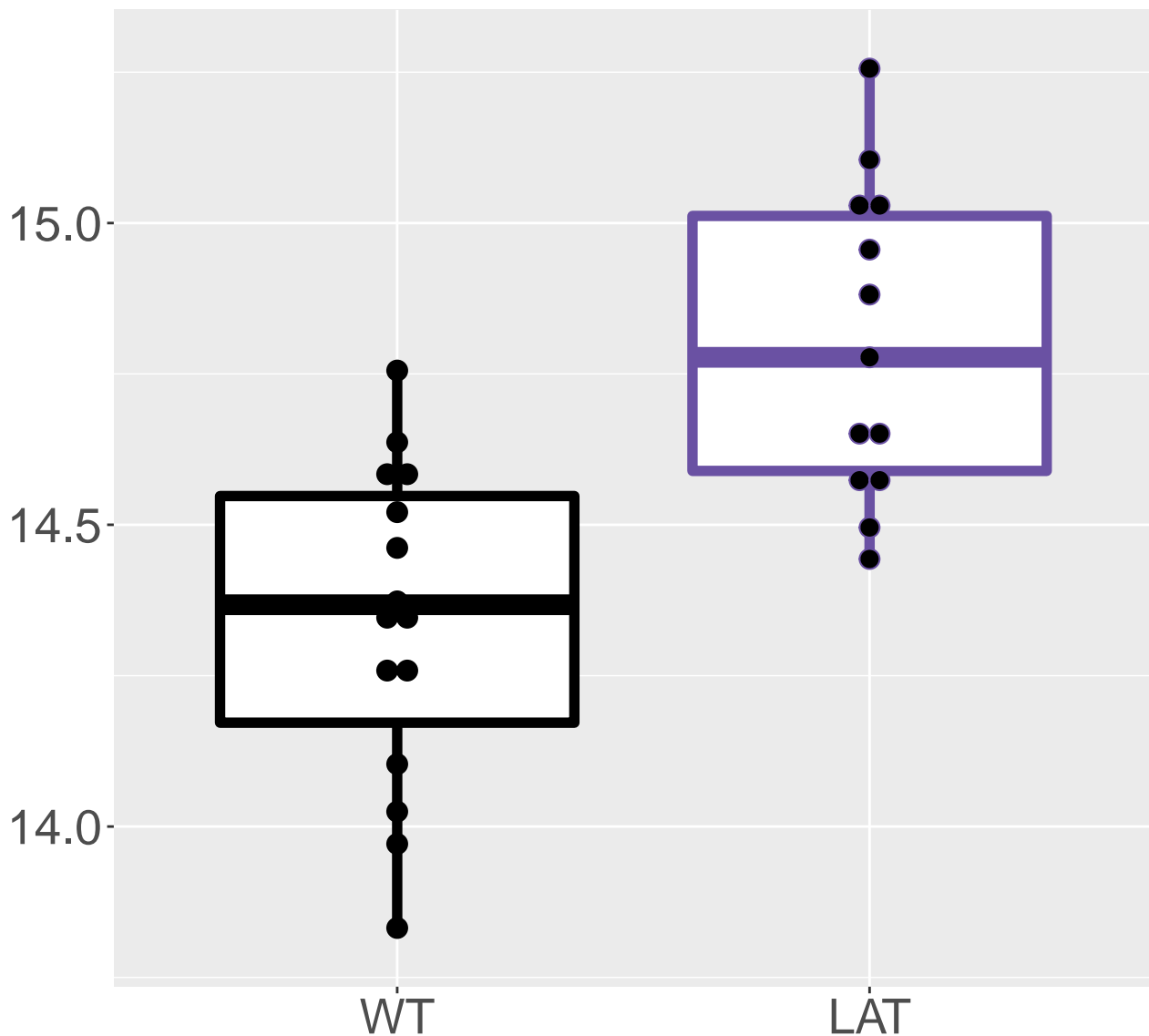
M565.9101T375.53_1

FDR = 0.0012, FC = 0.88, sex***



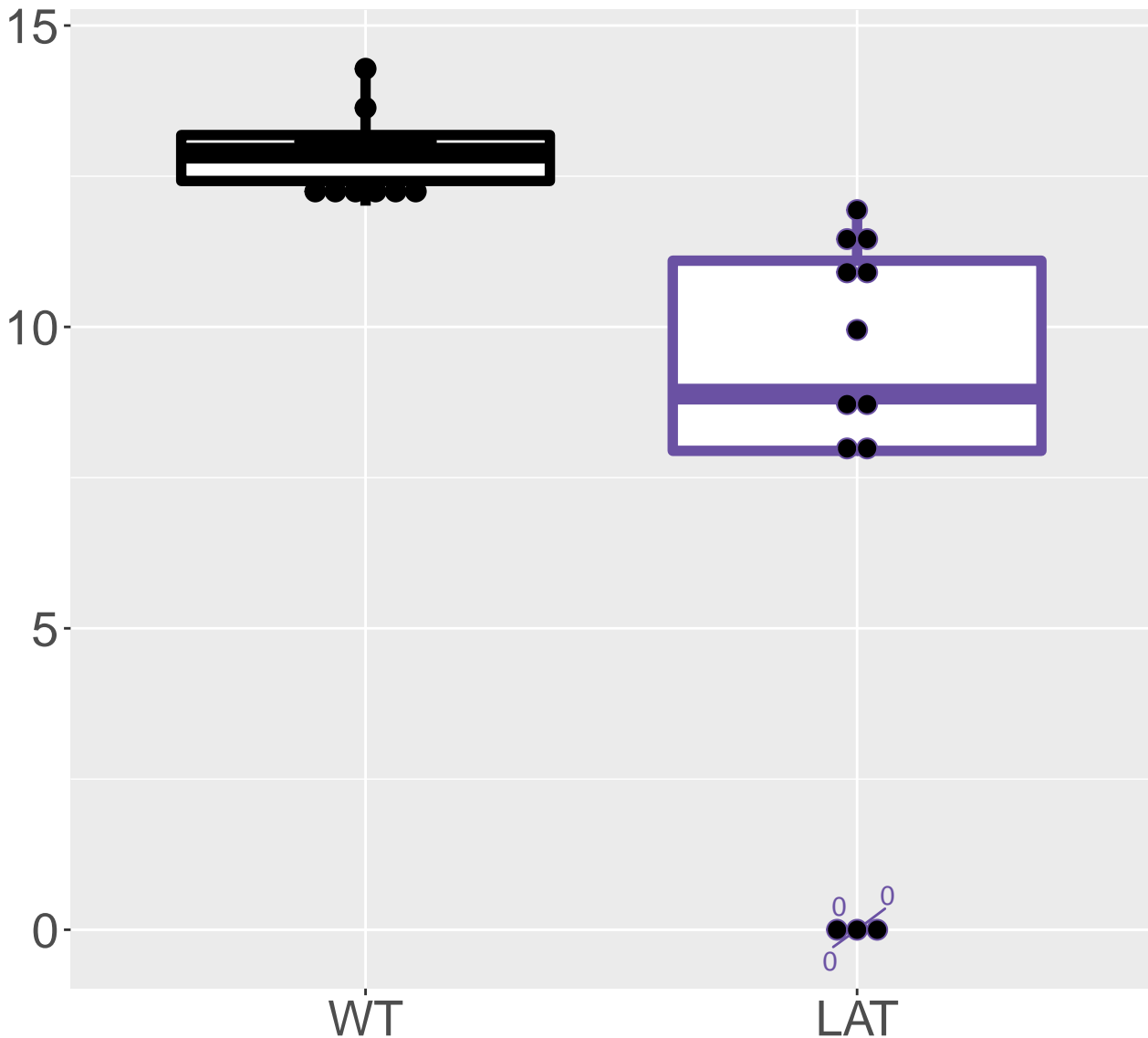
M540.8052T43.16

FDR = 0.0012, FC = 0.46



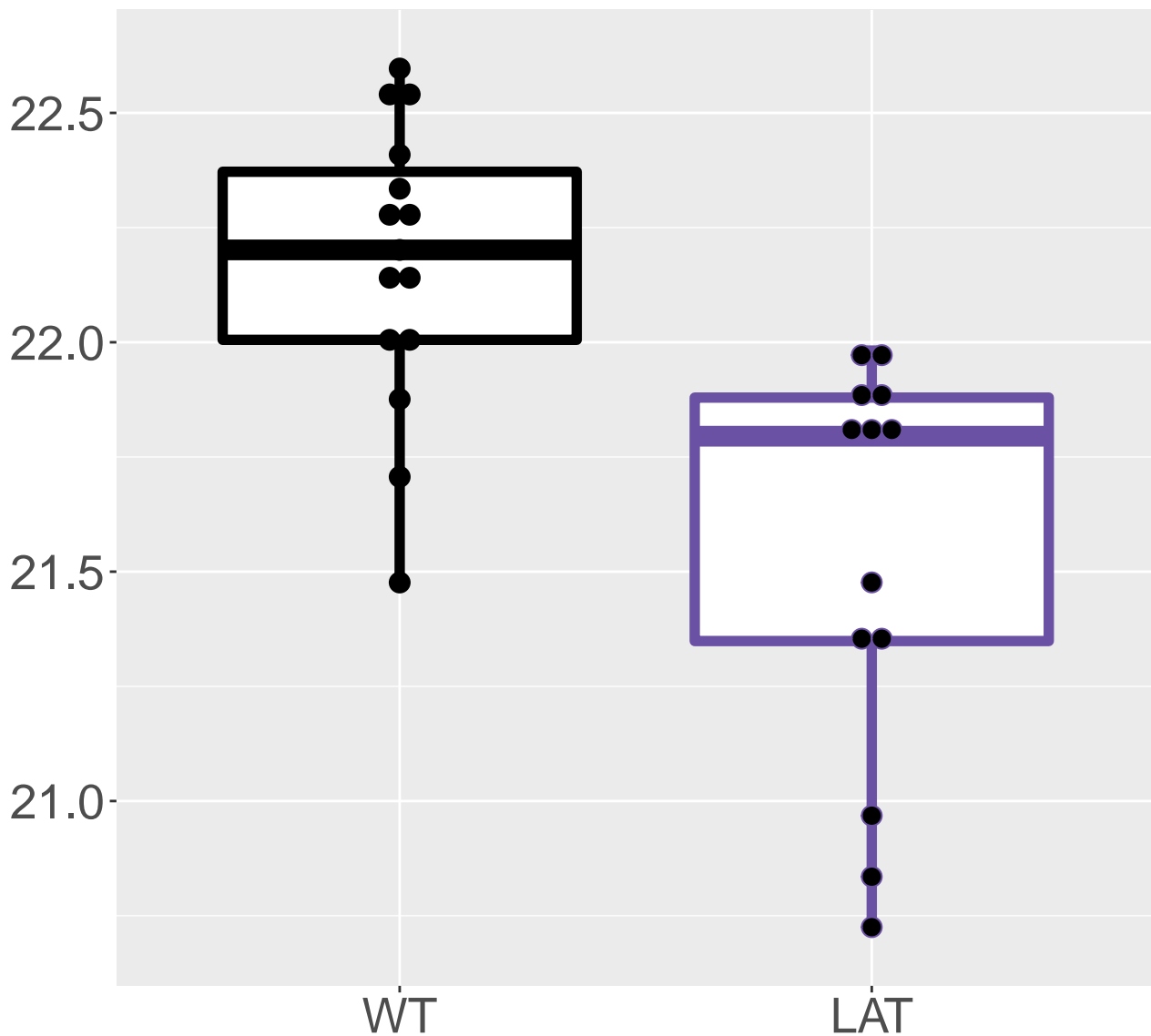
M329.6756T92.78

FDR = 0.0012, FC = -5.2

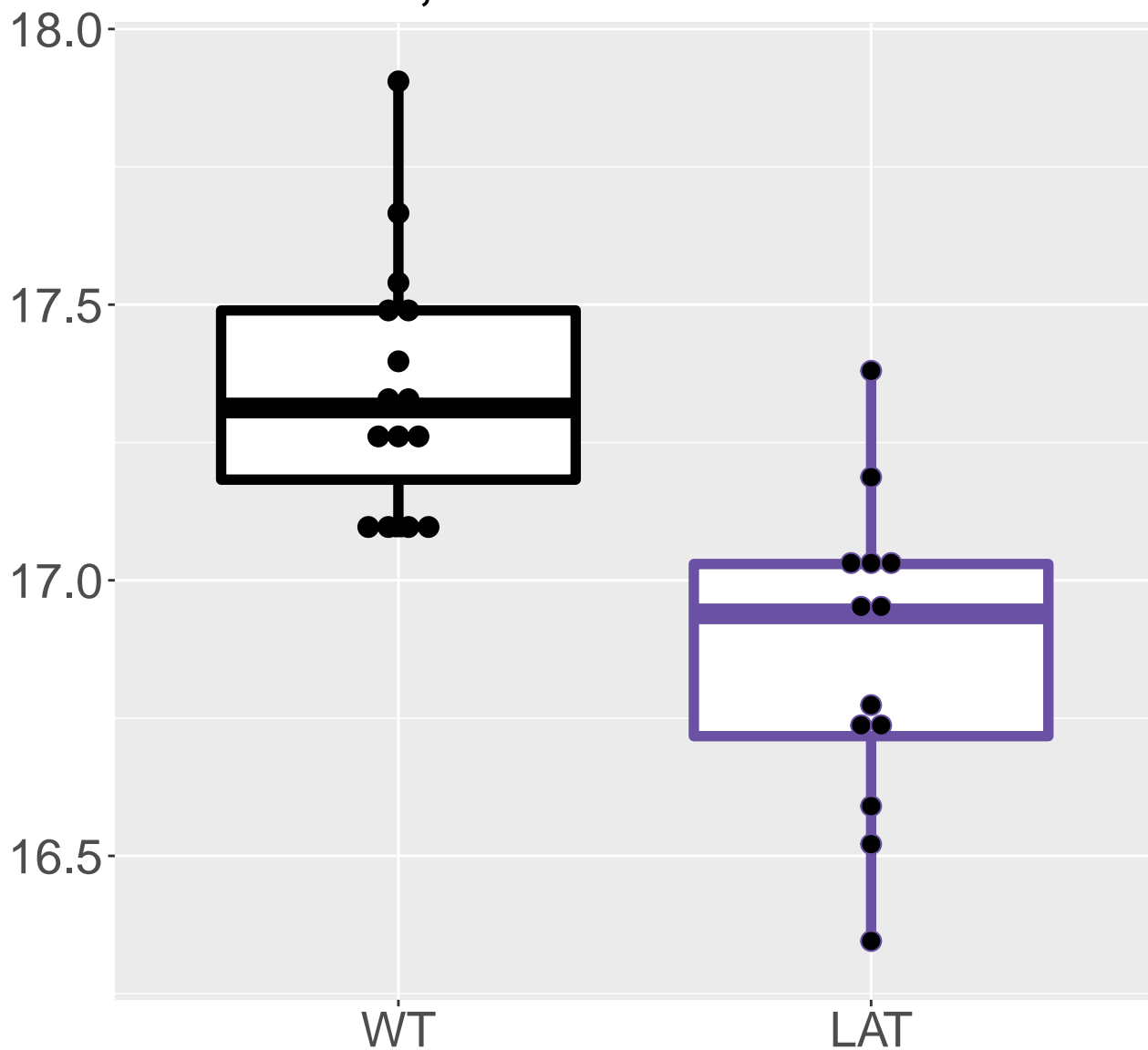


M166.0872T141.87

FDR = 0.0012, FC = -0.64

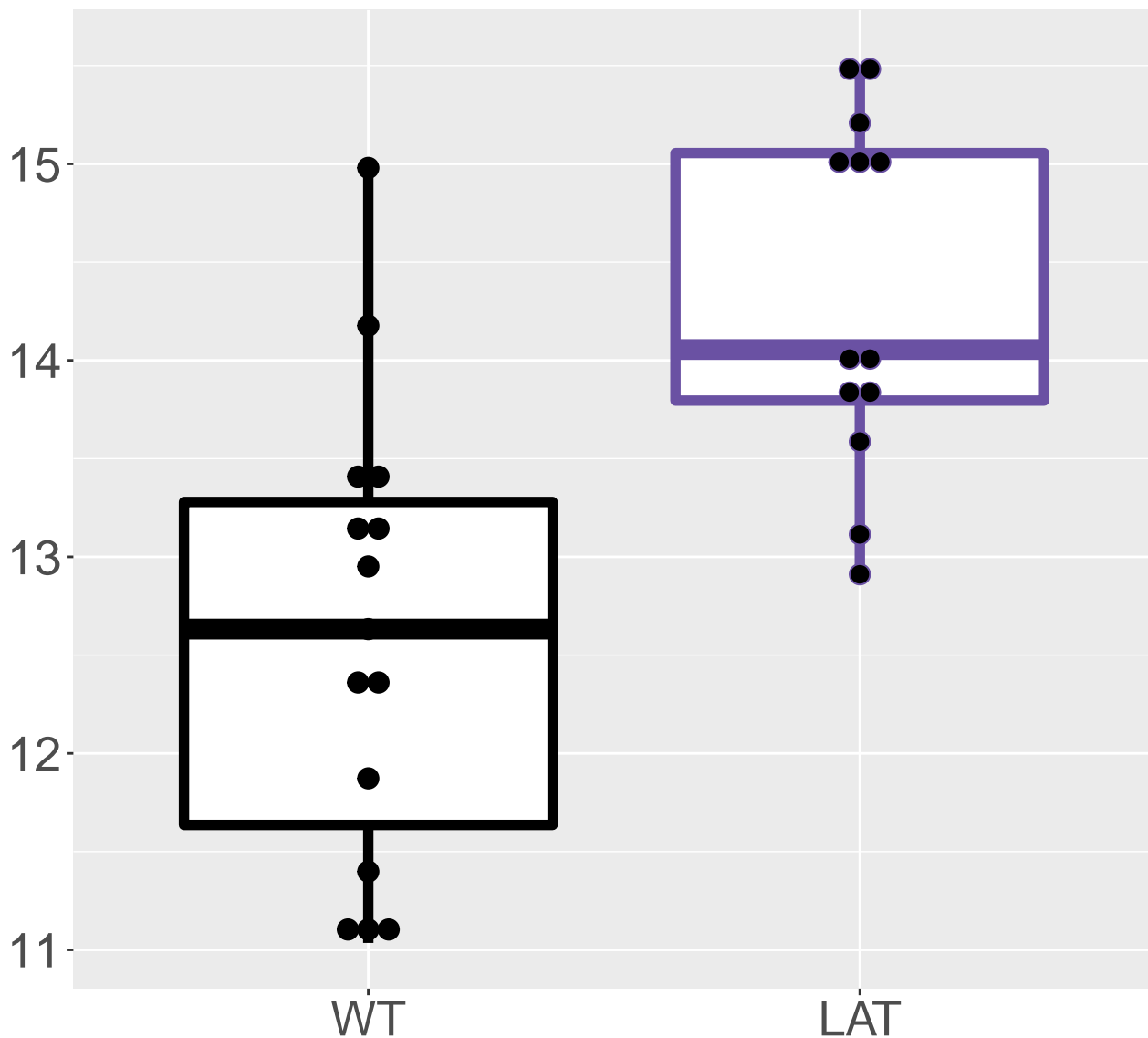


M163.0115T113.18_25
FDR = 0.0012, FC = -0.49

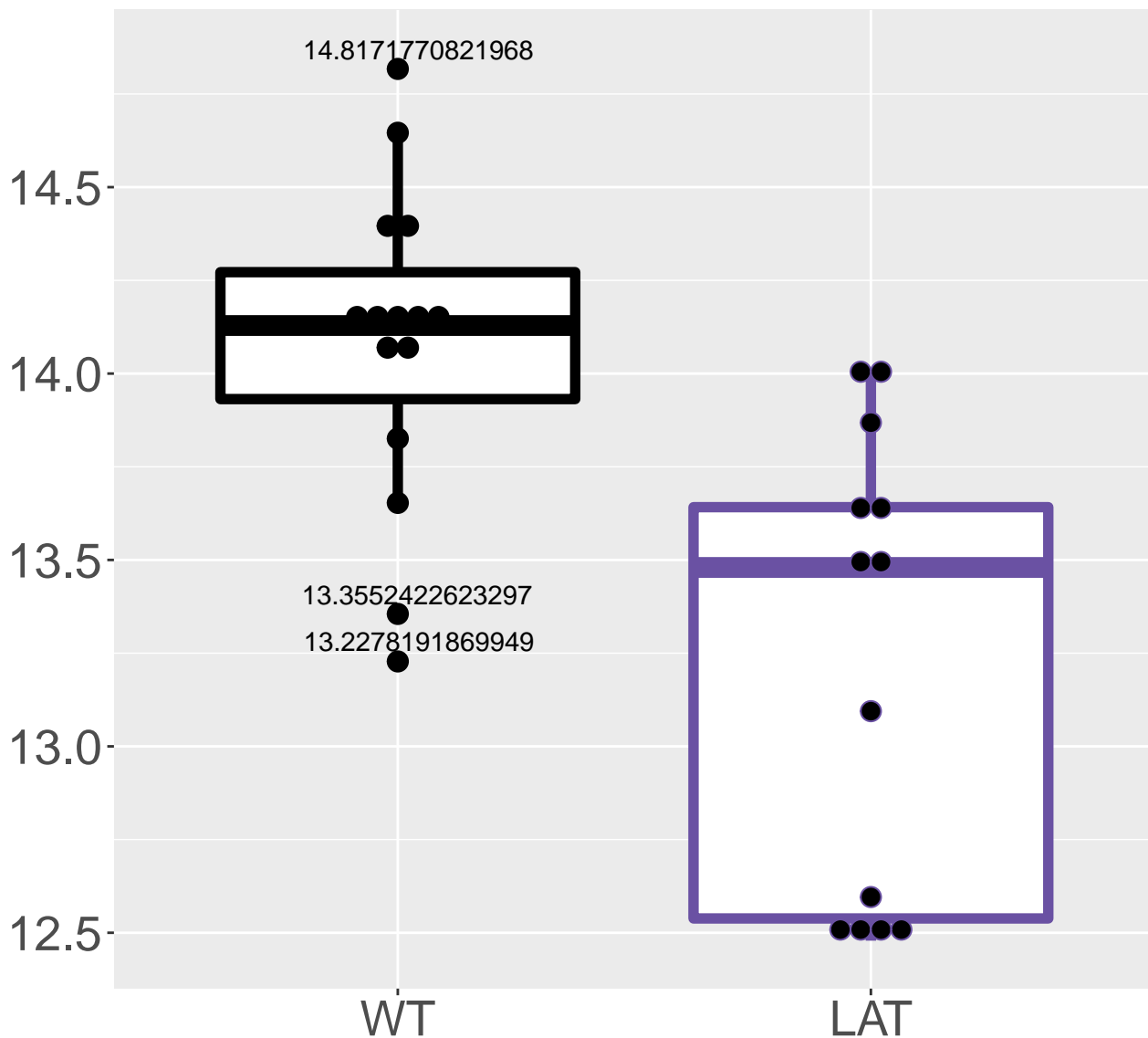


M463.1996T148.85

FDR = 0.0012, FC = 1.7

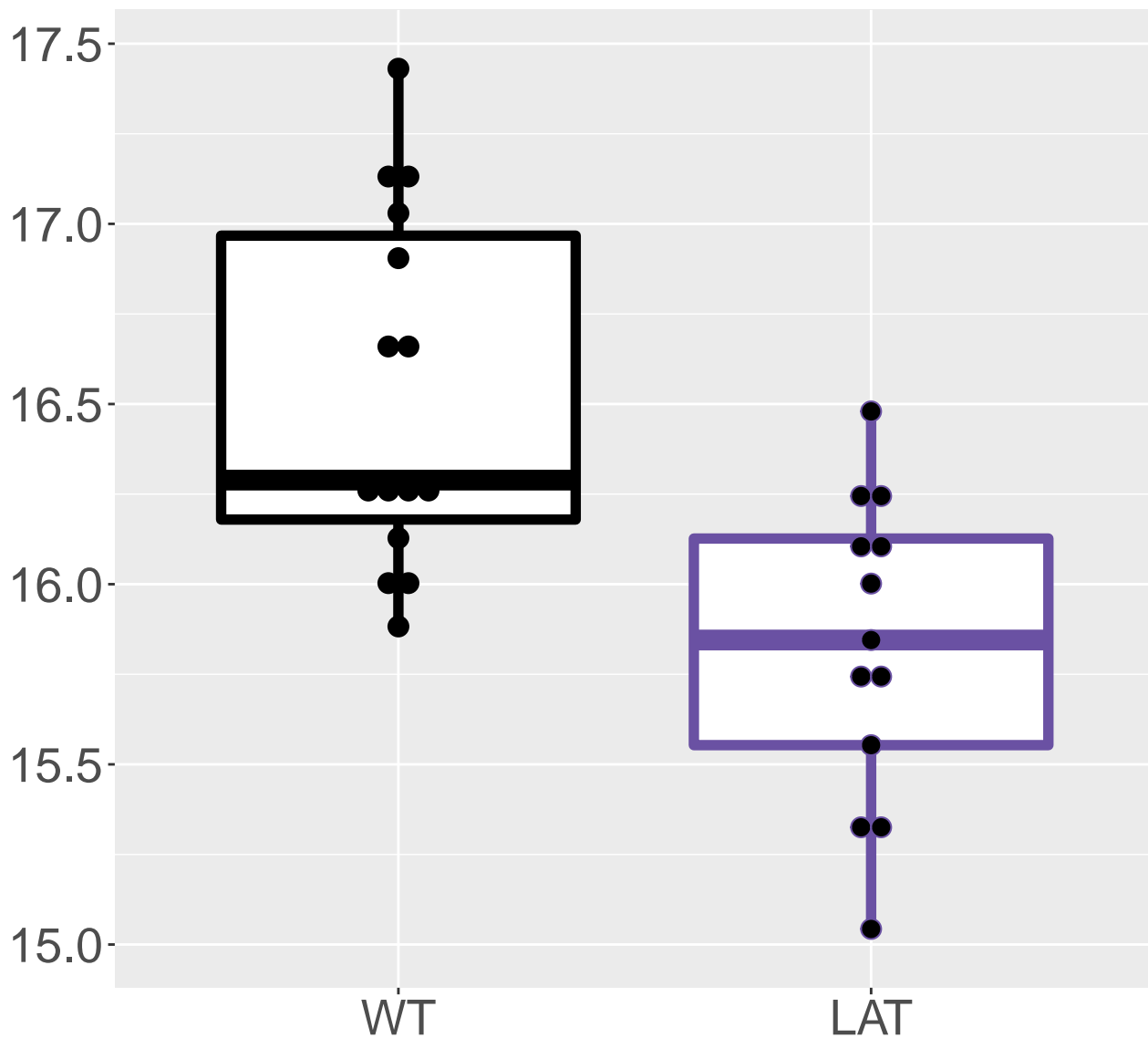


FDR = 0.0013, $\overline{FC} = -0.86$

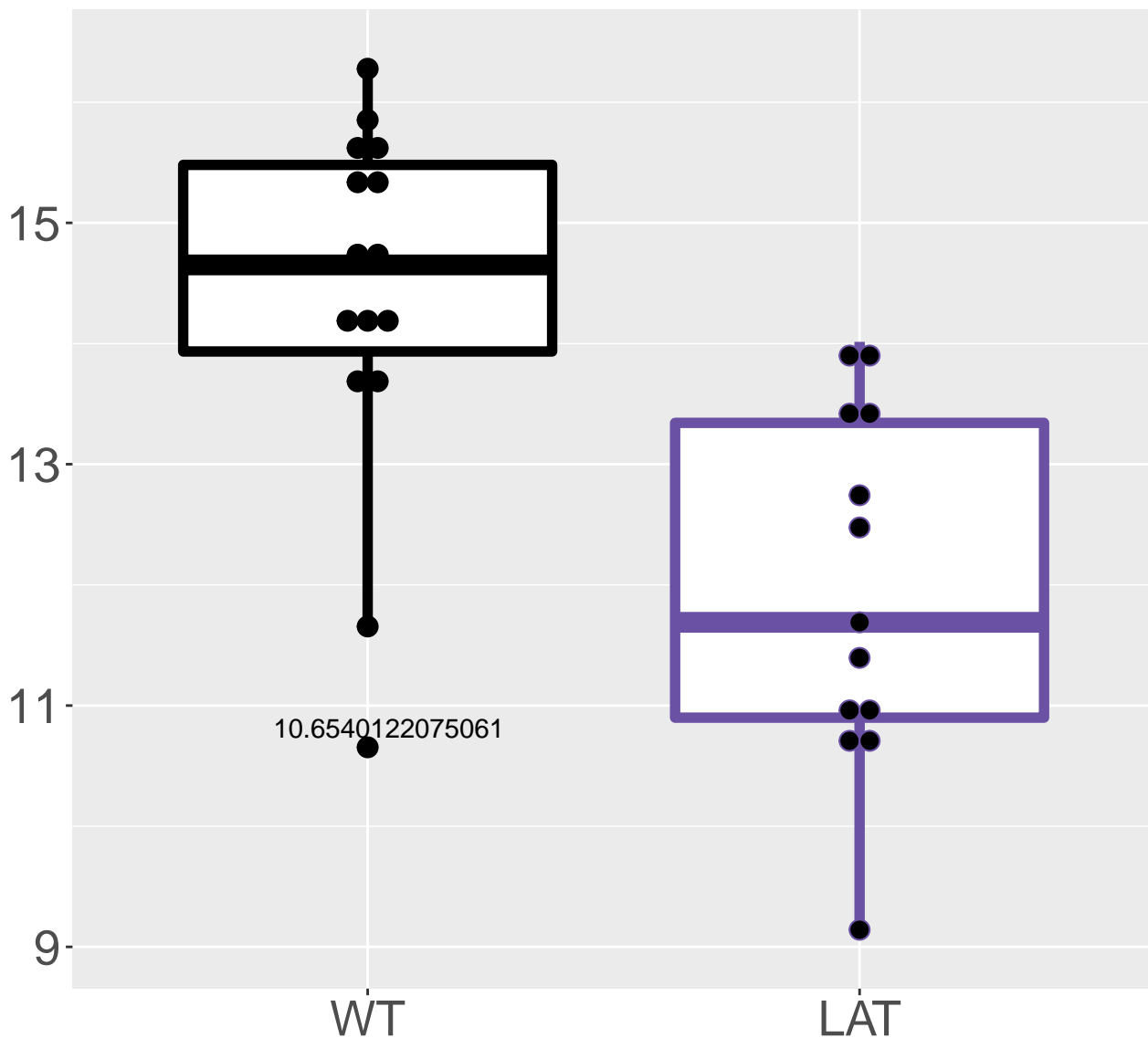


M127.8323T75.33_18

FDR = 0.0013, FC = -0.71

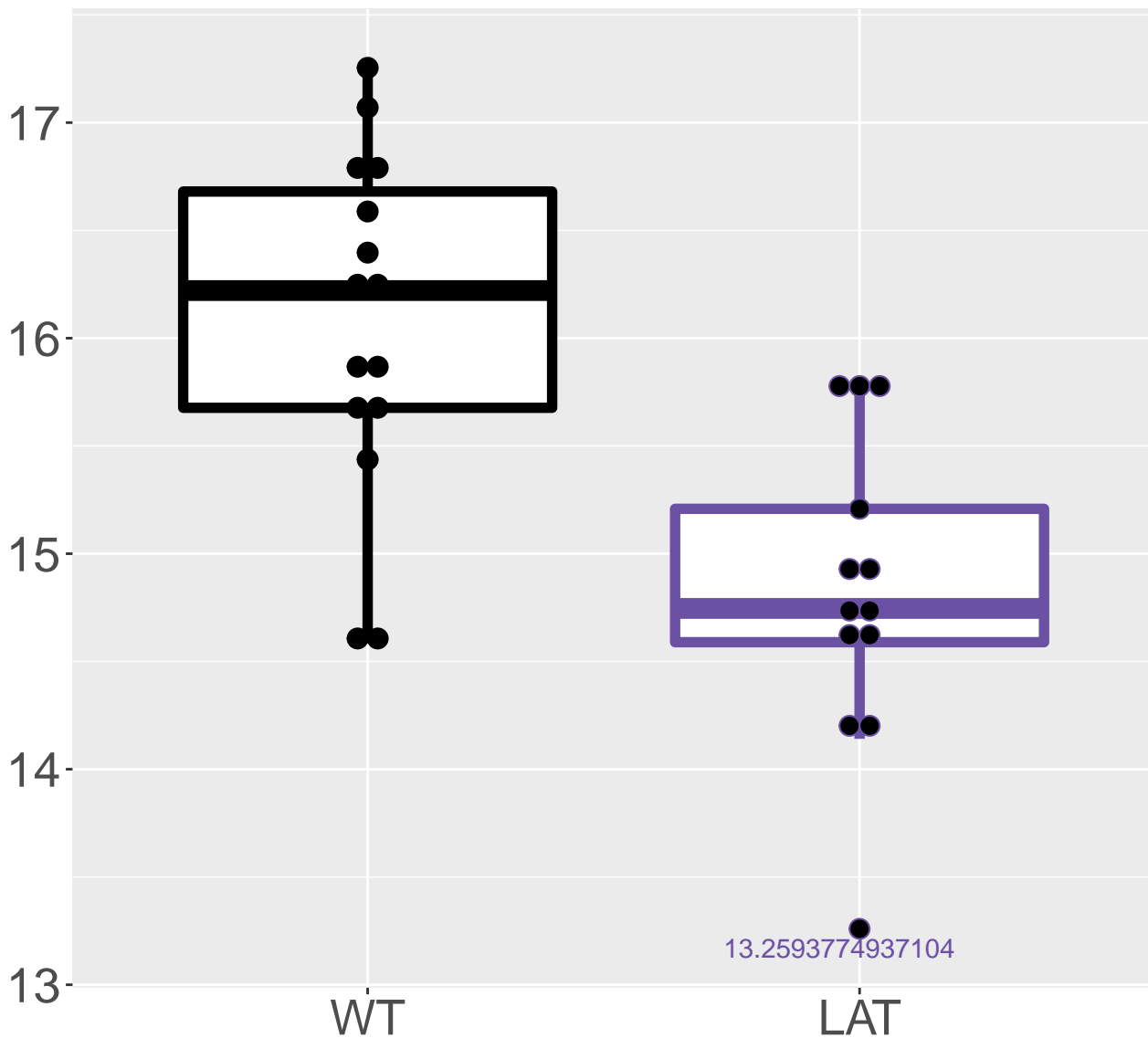


M494.1038T295.25_2
FDR = 0.0013, FC = -2.4



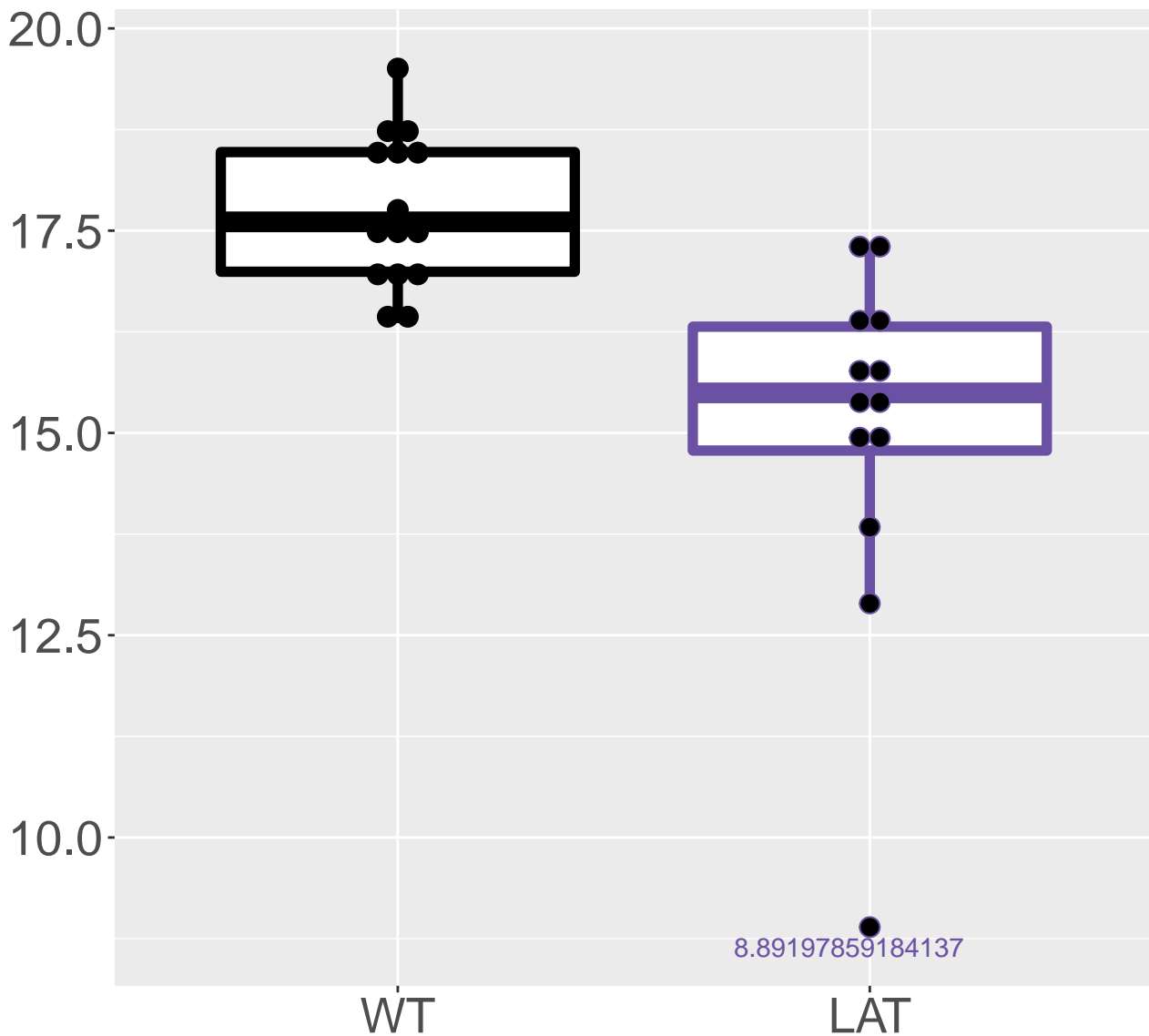
M535.0973T343.1_3

FDR = 0.0013, FC = -1.2



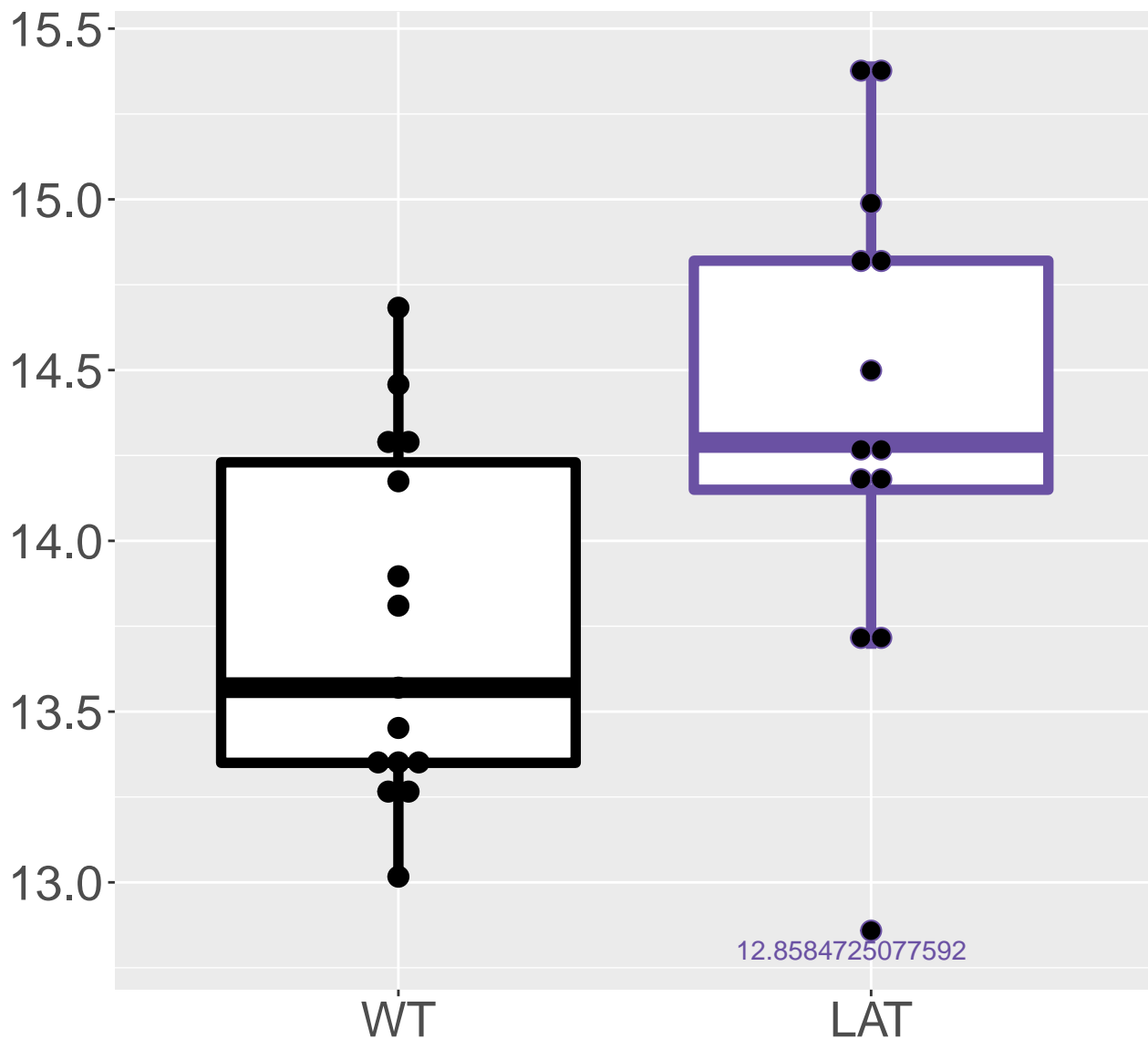
M508.0296T336.93_2

FDR = 0.0013, FC = -2.7



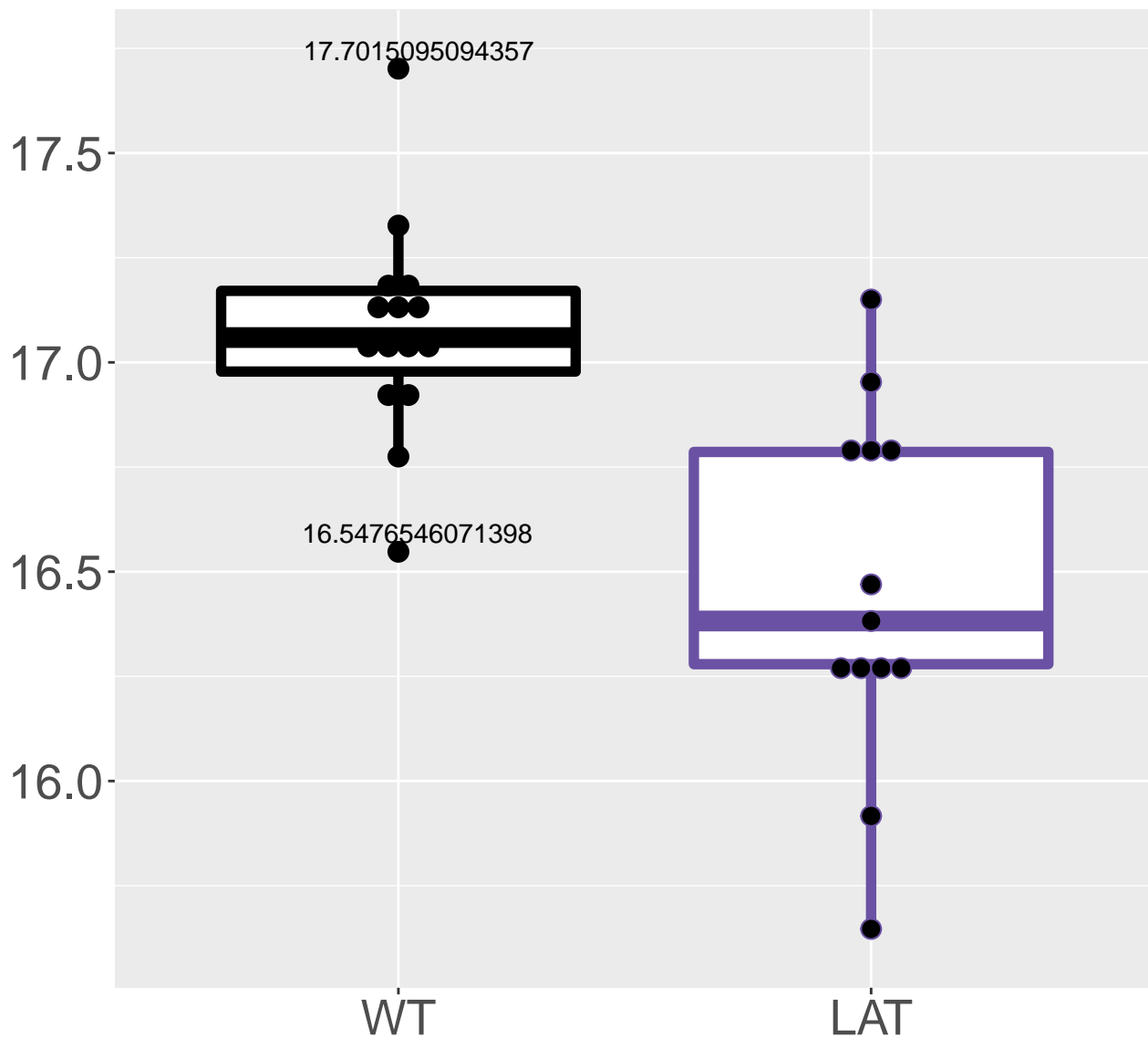
M230.1398T124.95

FDR = 0.0013, FC = 0.64, sex***



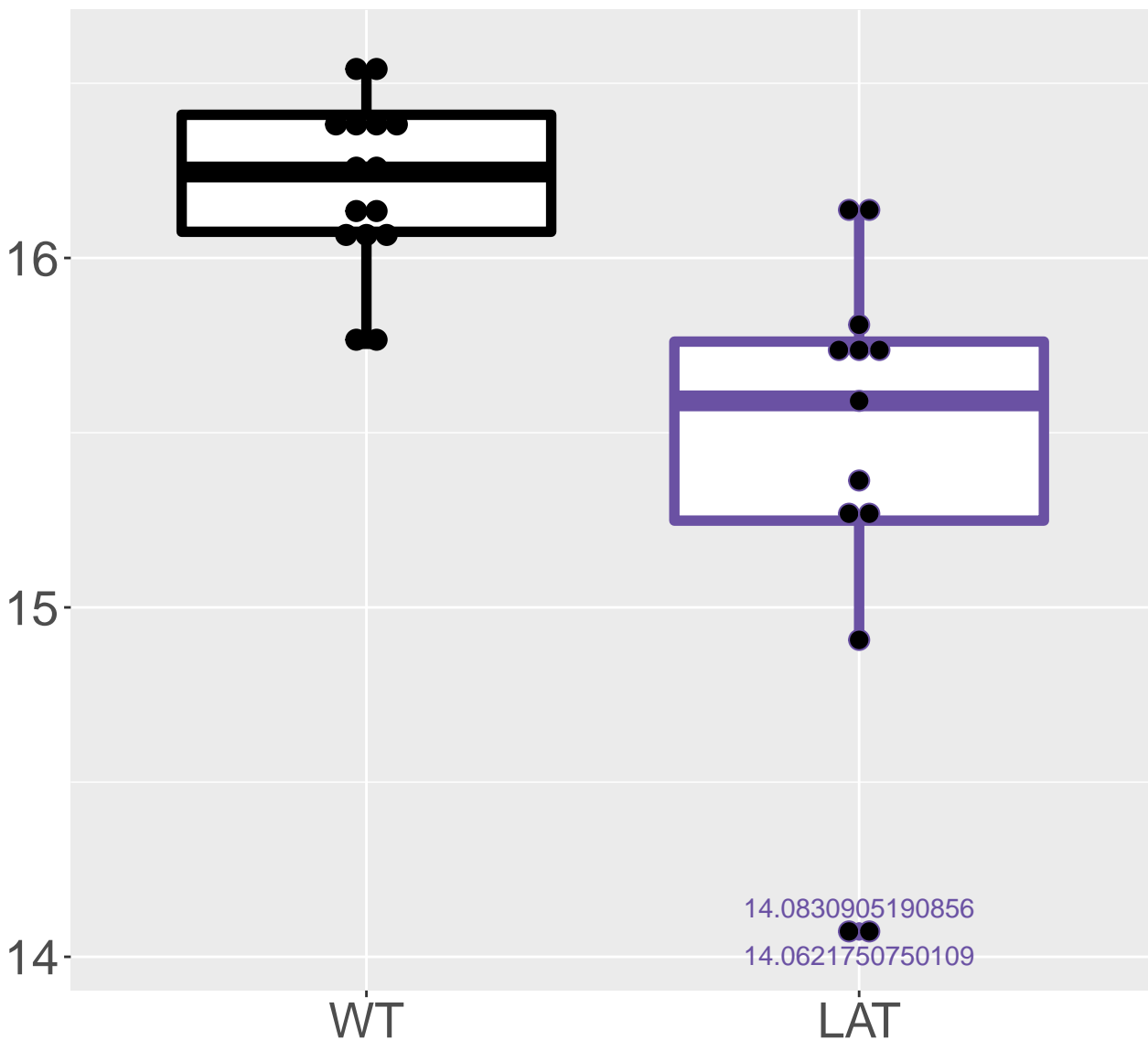
M130.0658T229.21

FDR = 0.0013, FC = -0.61

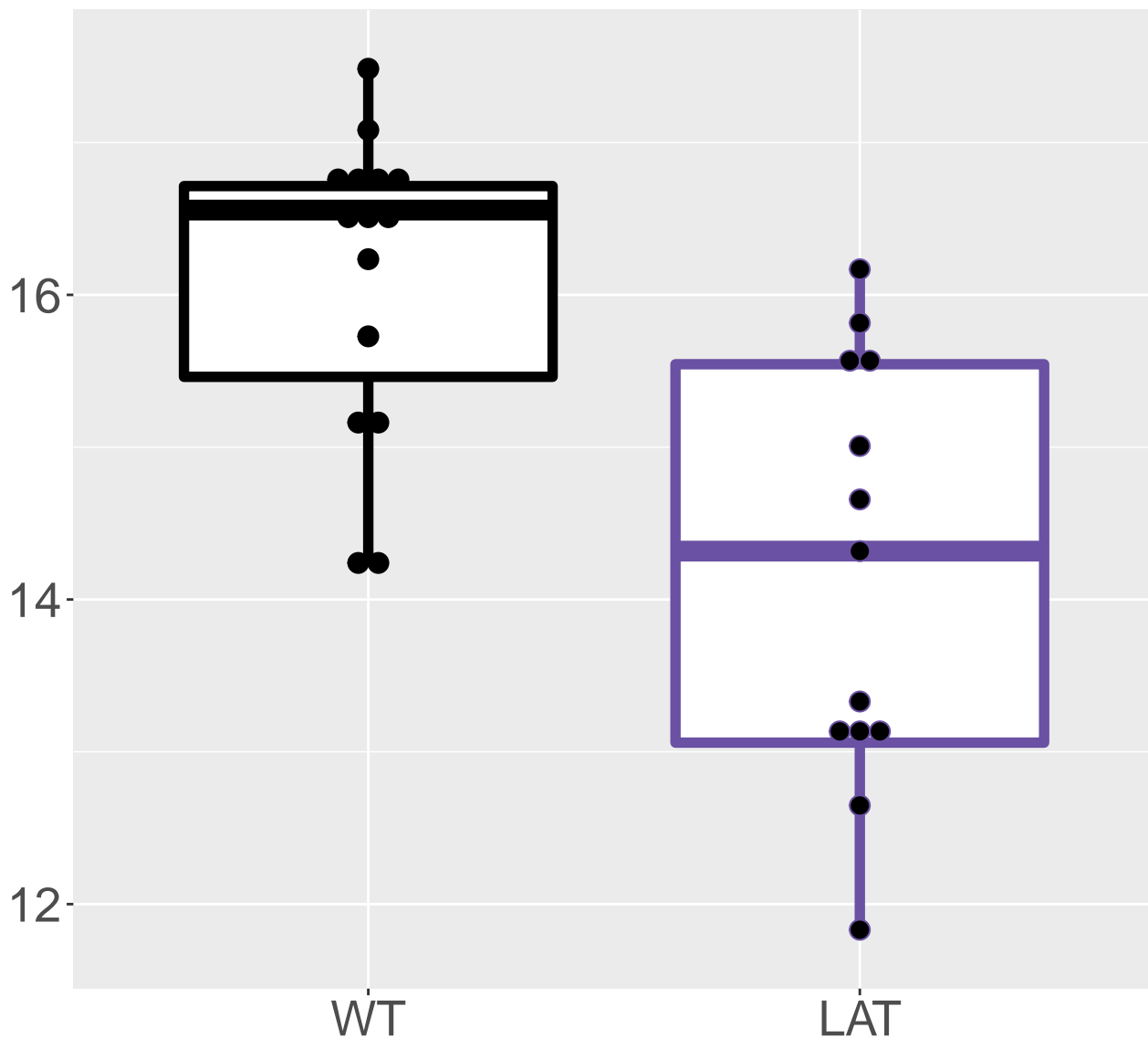


M162.3988T113.11_40

FDR = 0.0013, FC = -0.84



M540.0442T341.32_2
FDR = 0.0013, FC = -2



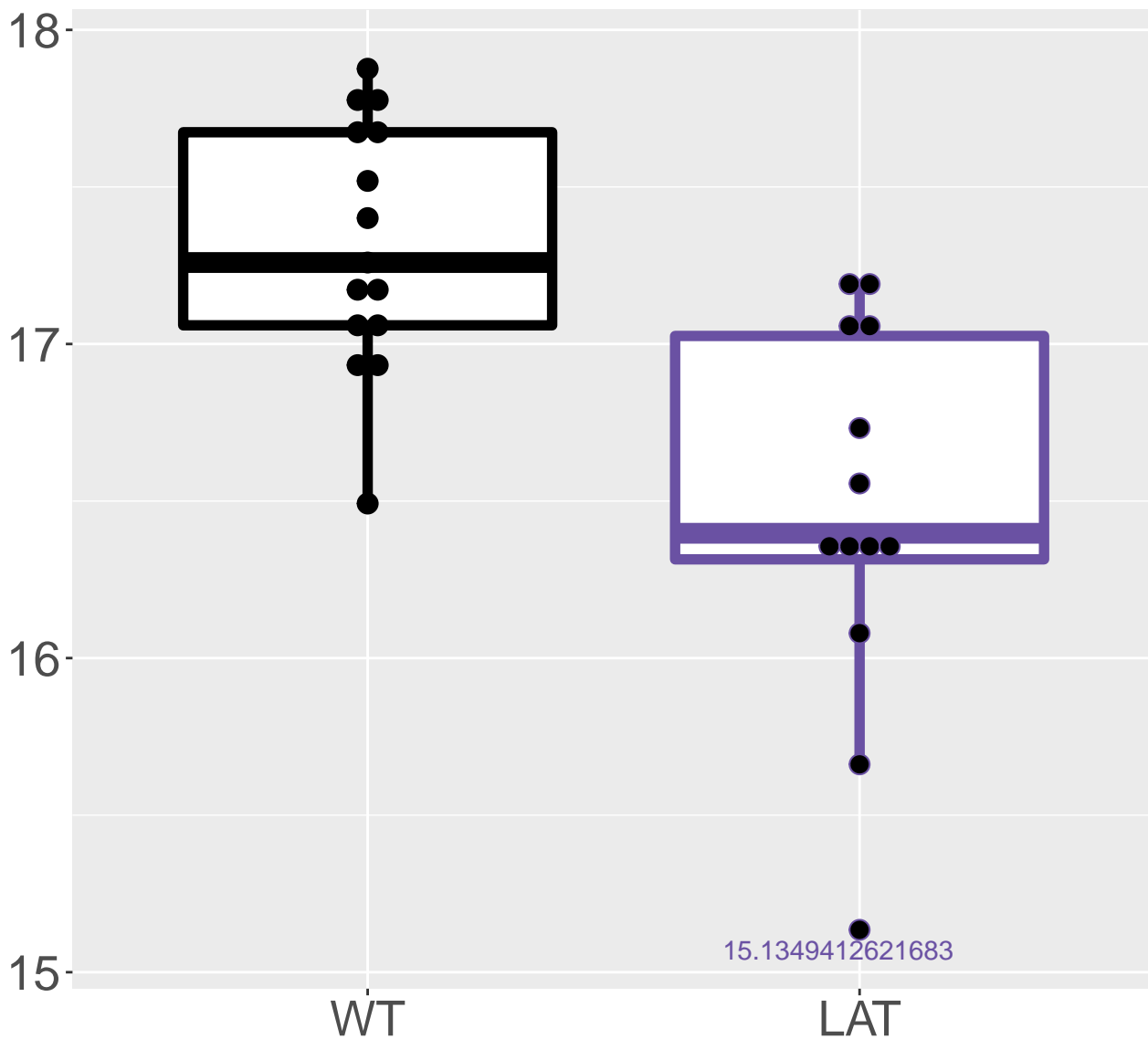
Box plot comparing the distribution of a variable for two groups: Black and White. The y-axis represents the variable value, ranging from 10 to 20. The x-axis labels are 17.6076188397147 (top) and 15.1625698960438 (bottom).

The Black group (black box) shows a median around 16.5, with a range from approximately 15.1 to 17.6. The White group (purple box) shows a median around 12.5, with a range from approximately 11.5 to 13.5. Outliers are present for both groups.

LÄT

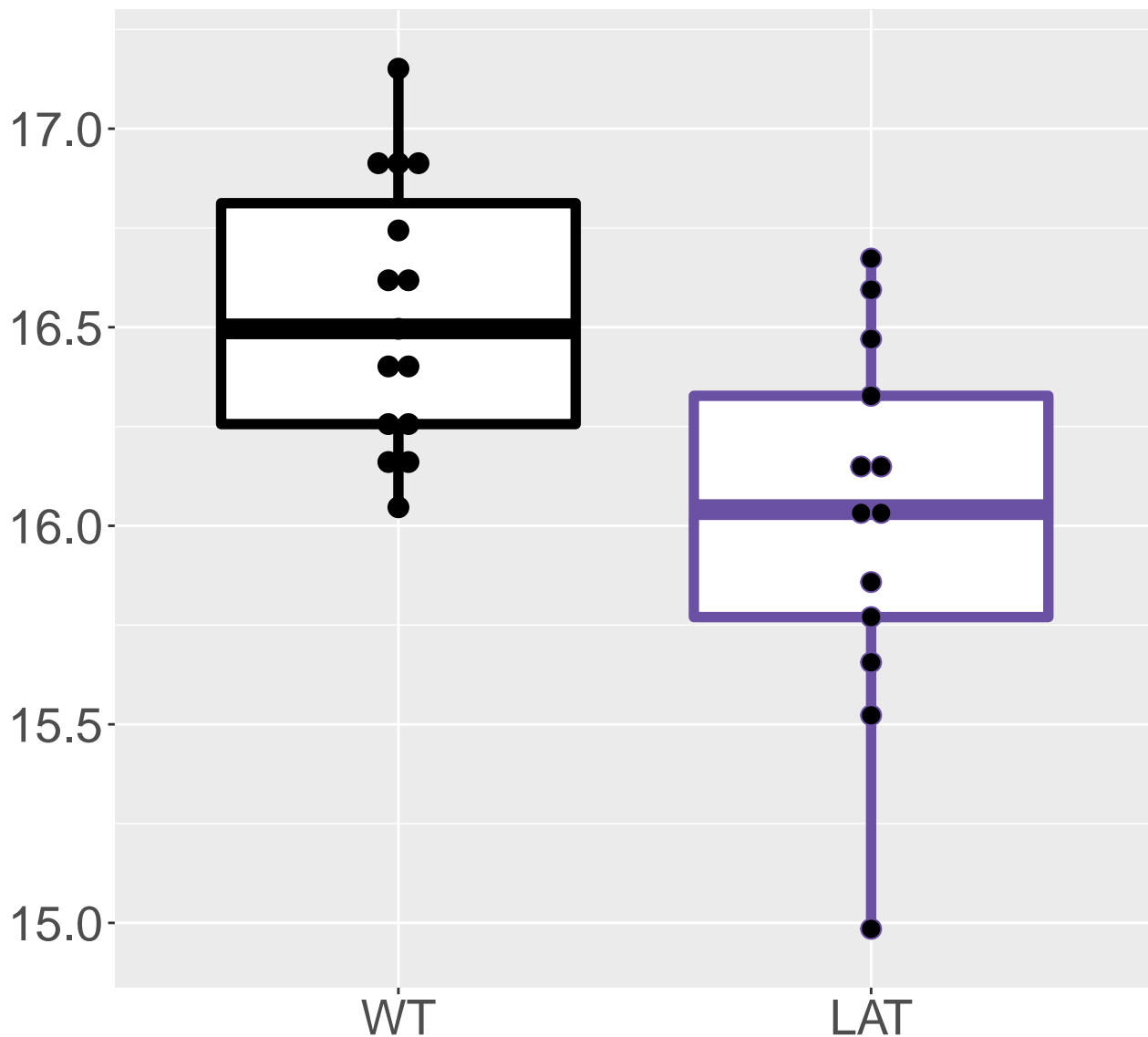
M130.6573T75.34_8

FDR = 0.0013, FC = -0.85

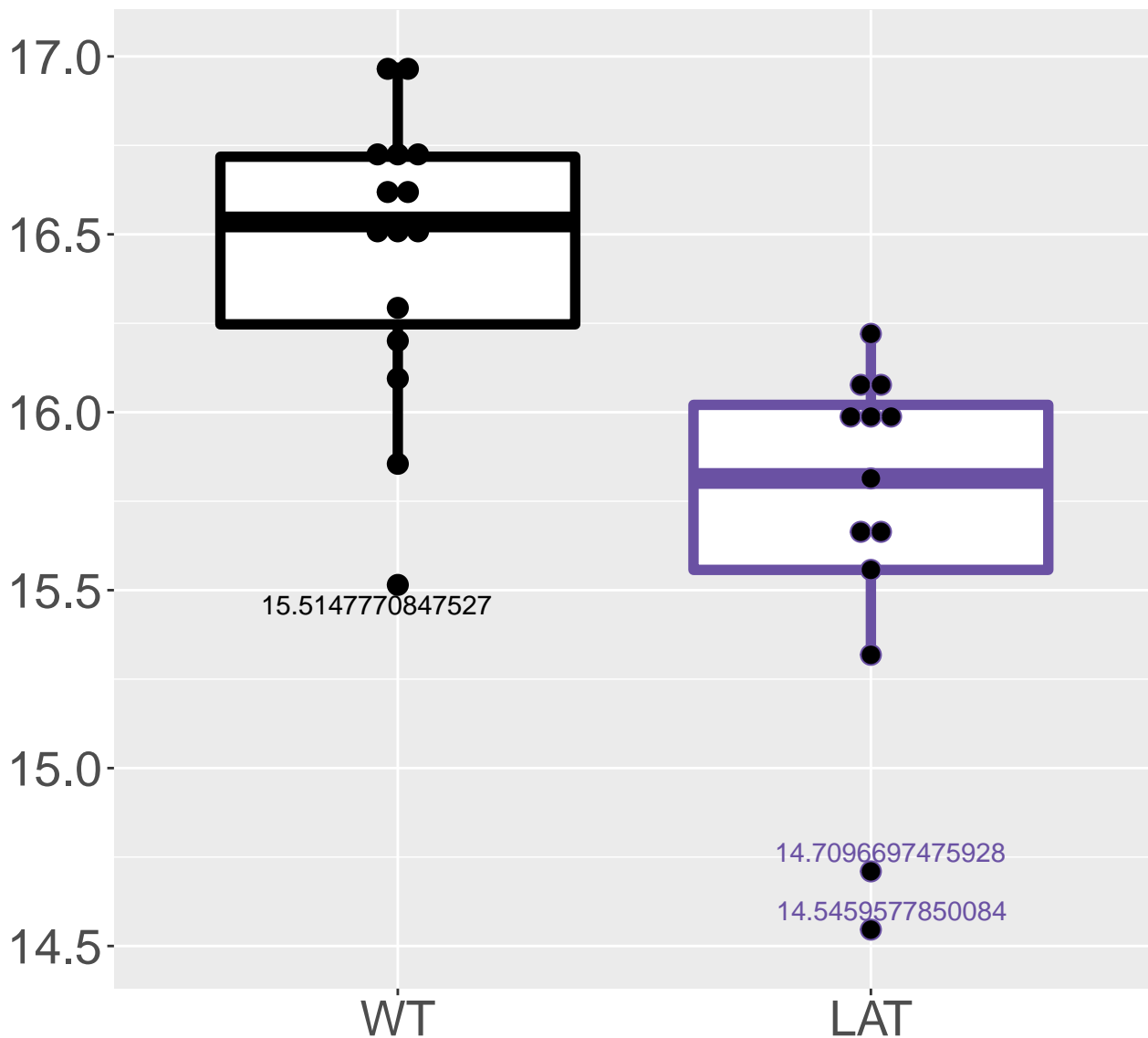


M578.6808T298.12_2

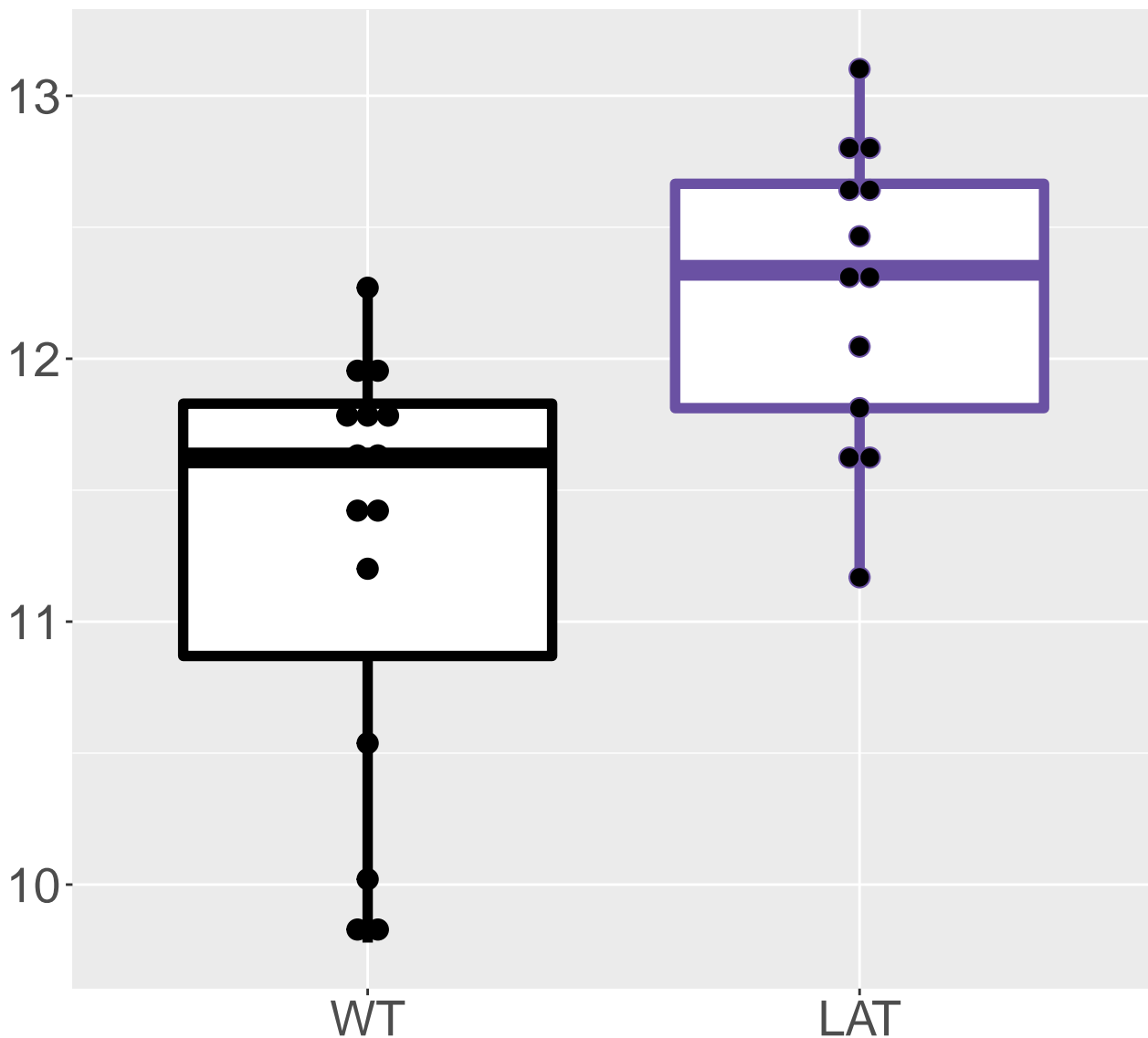
FDR = 0.0013, FC = -0.52, sex***



M126.8693T75.52_10
FDR = 0.0013, FC = -0.79

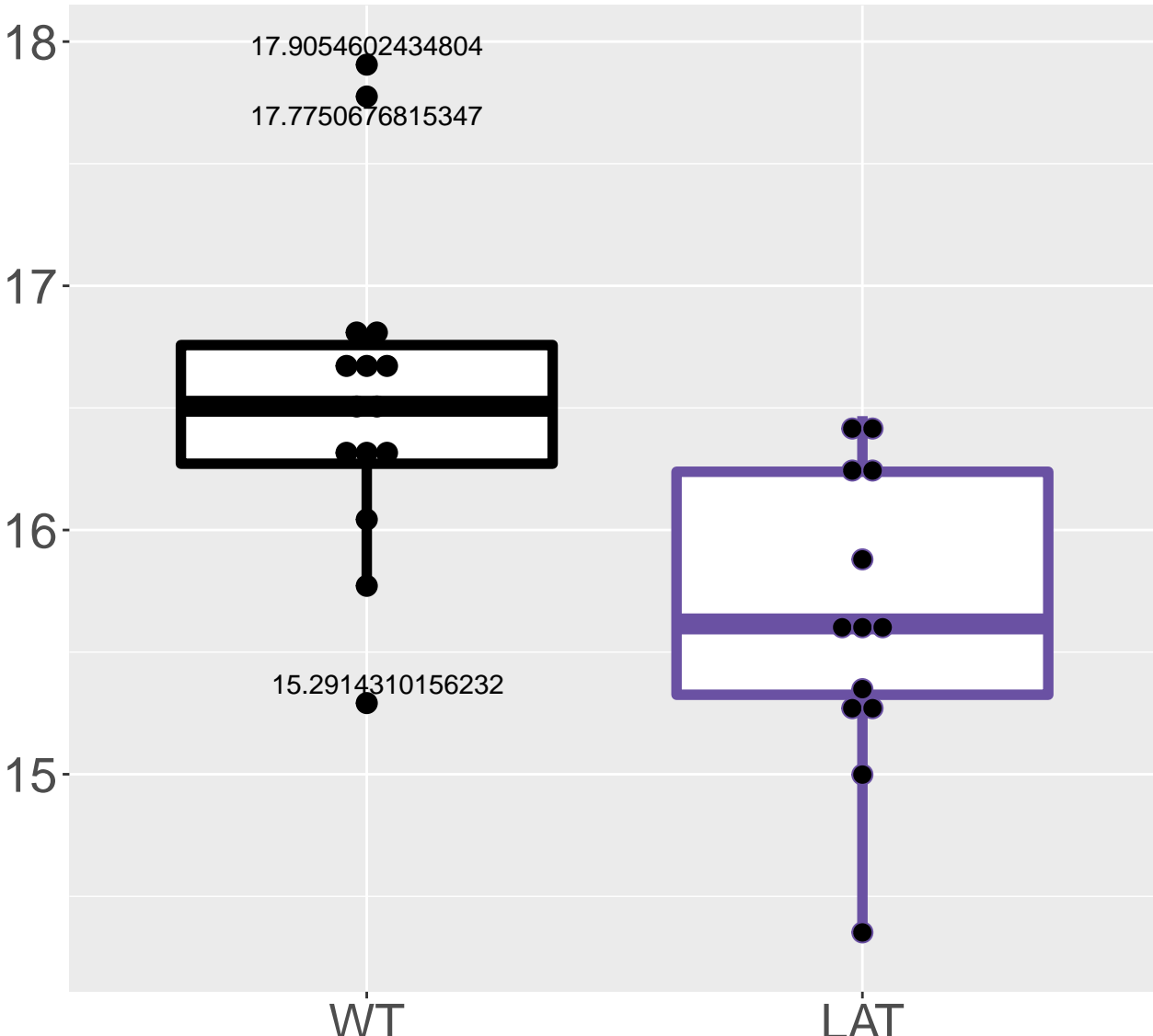


M518.5934T269
FDR = 0.0013, FC = 0.98



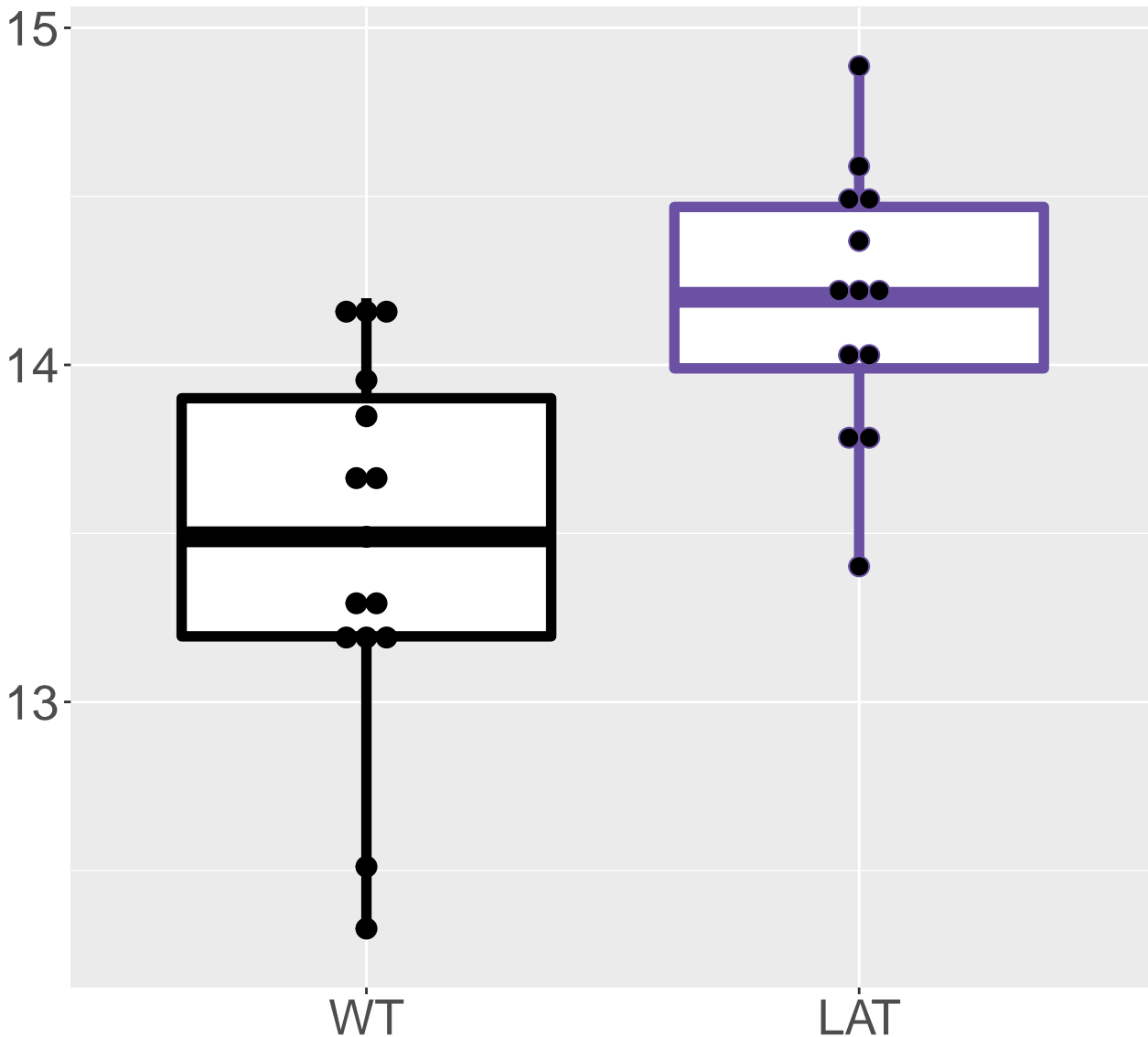
M413.1446T277.09

FDR = 0.0013, FC = -0.92, sex*

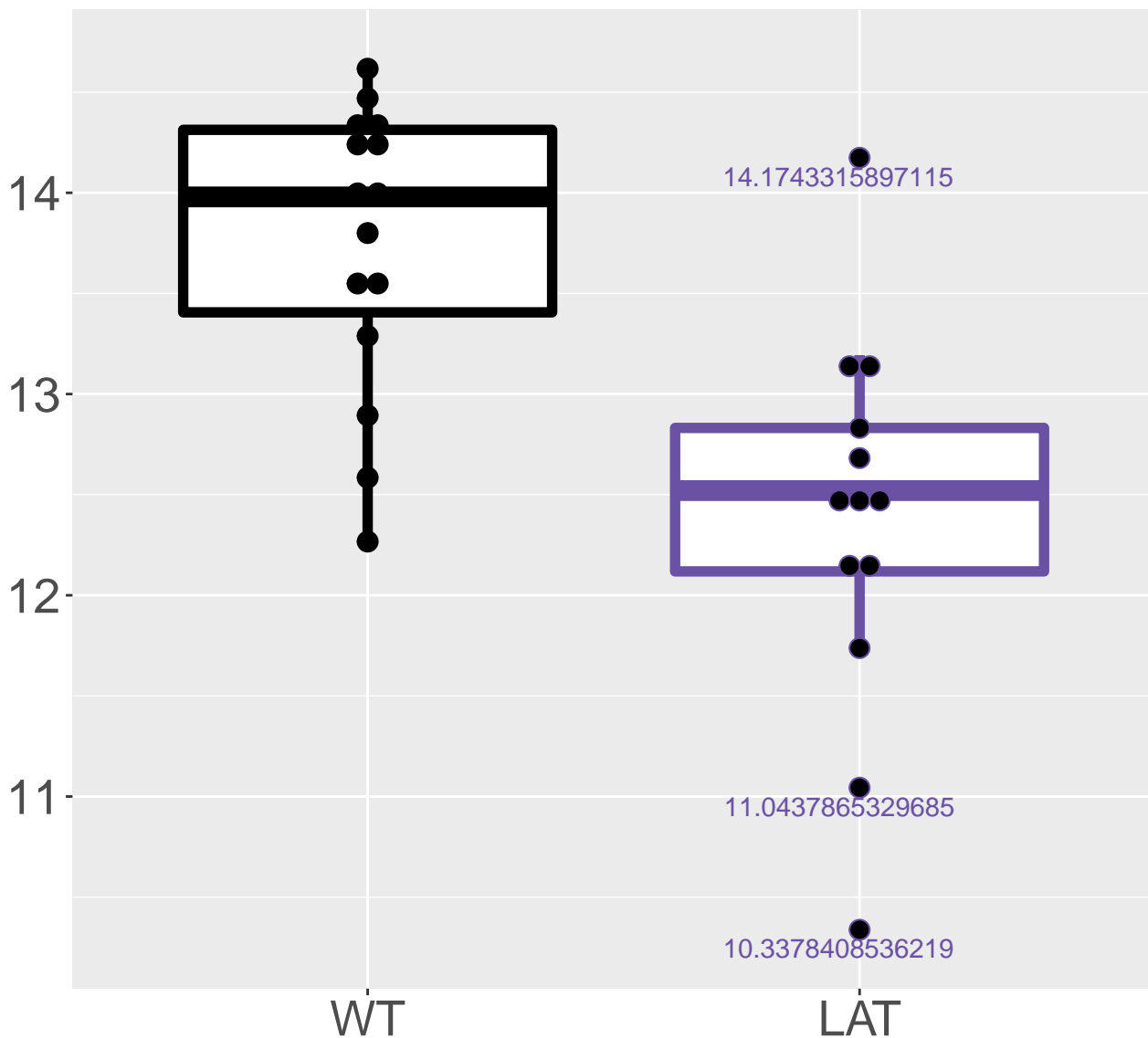


M544.791T279.68_1

FDR = 0.0013, FC = 0.72

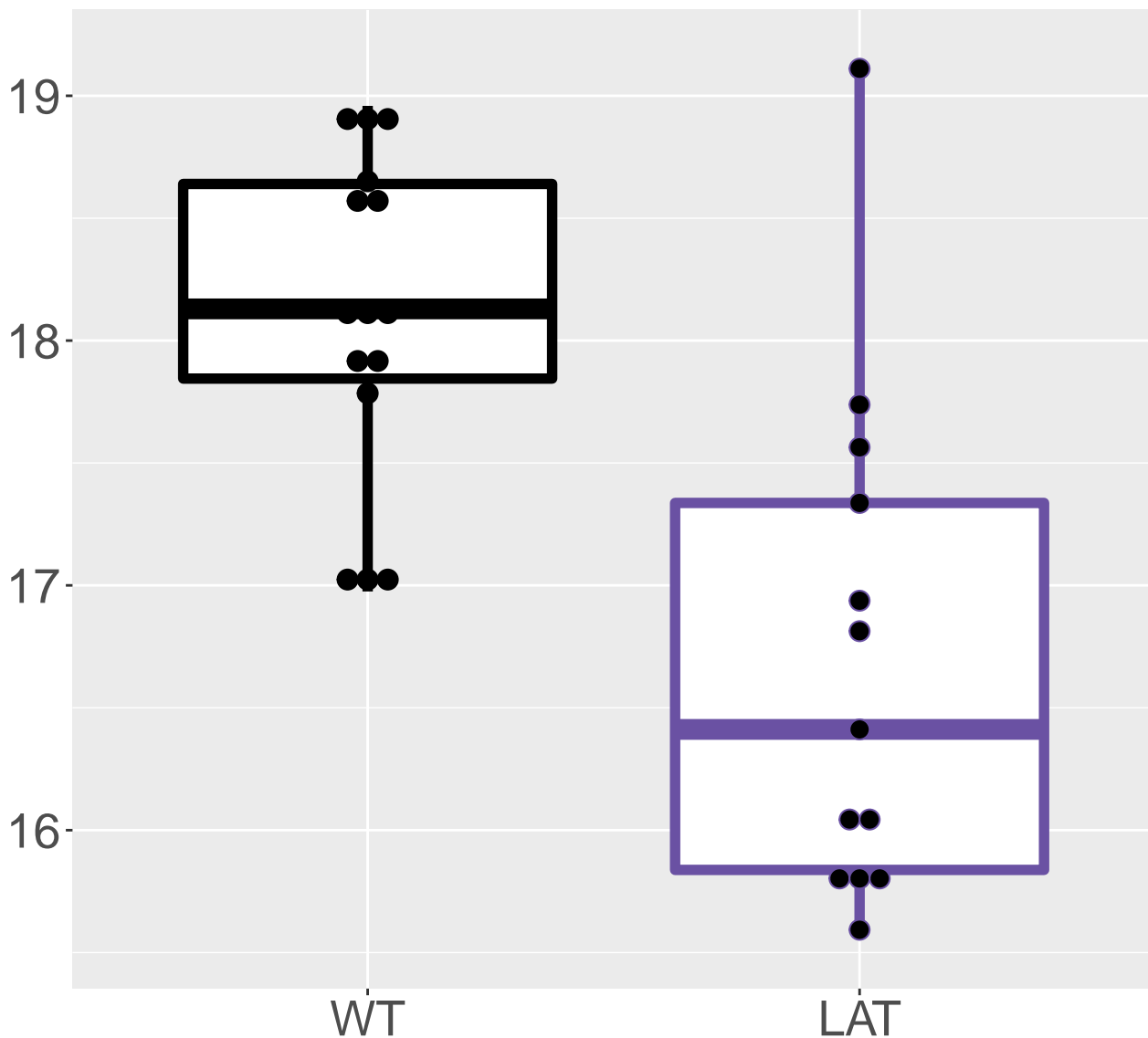


M547.2157T229.61
FDR = 0.0013, FC = -1.4



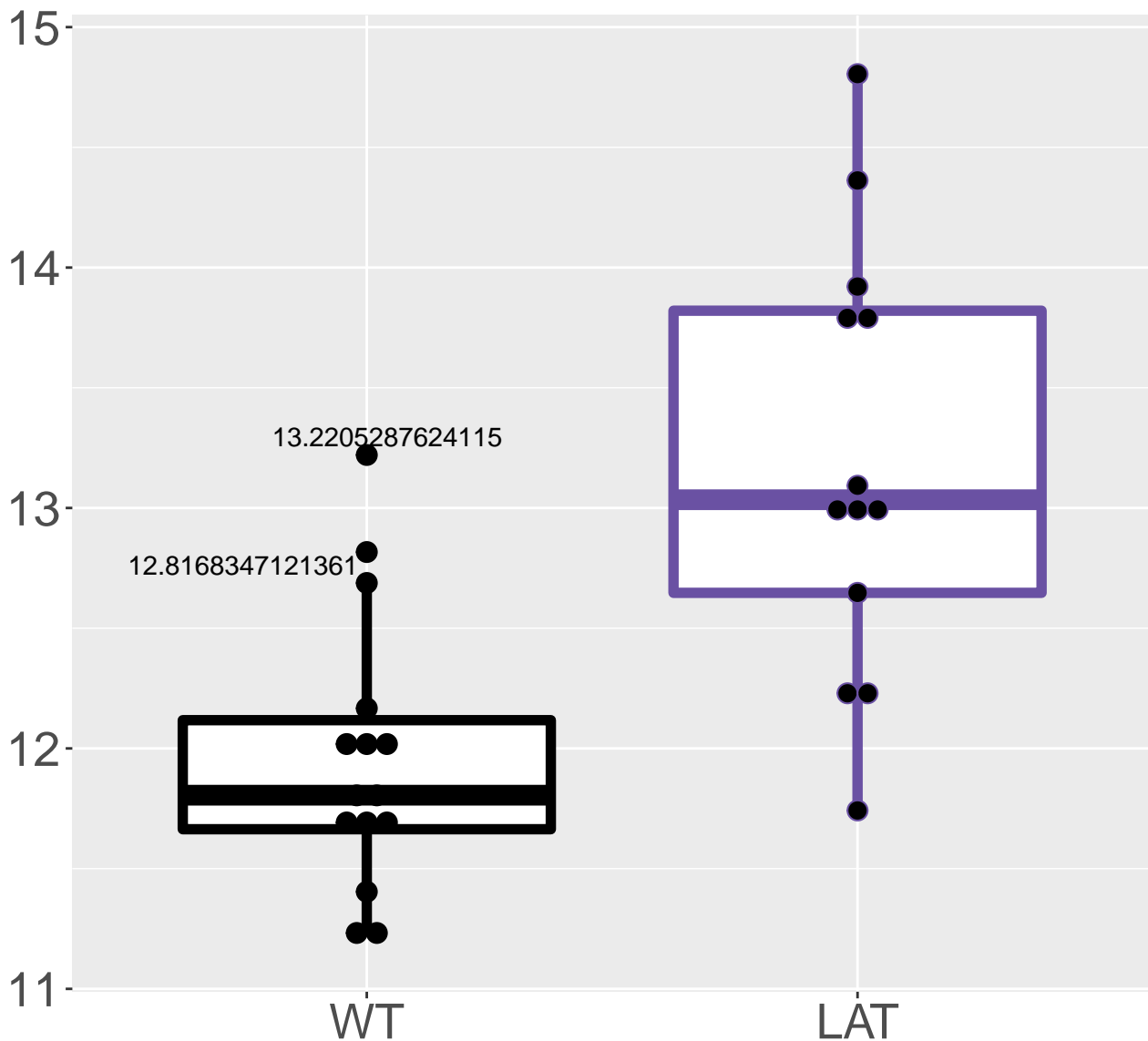
M847.2963T50

FDR = 0.0013, FC = -1.4



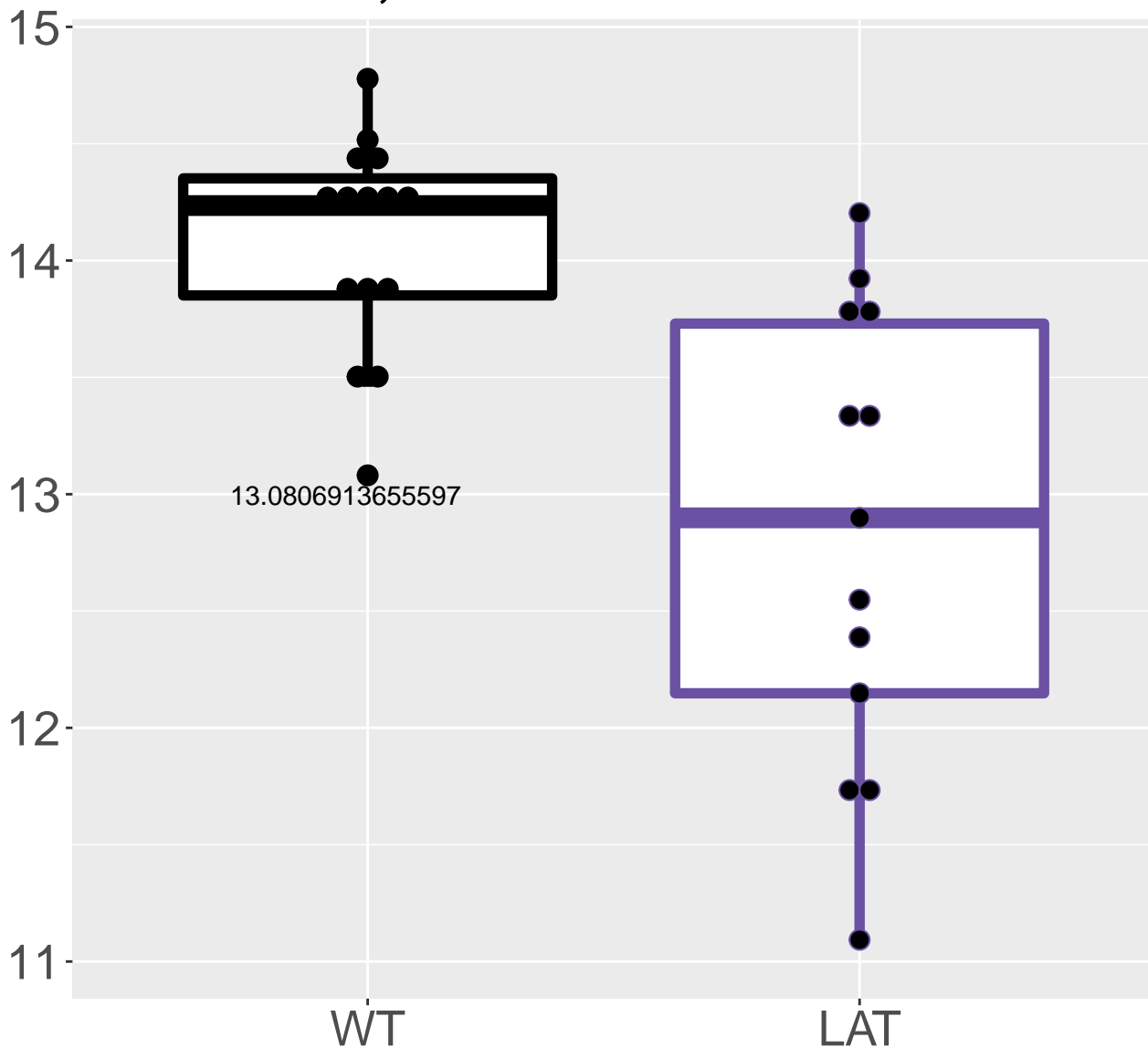
M374.1972T253.16

FDR = 0.0014, FC = 1.2



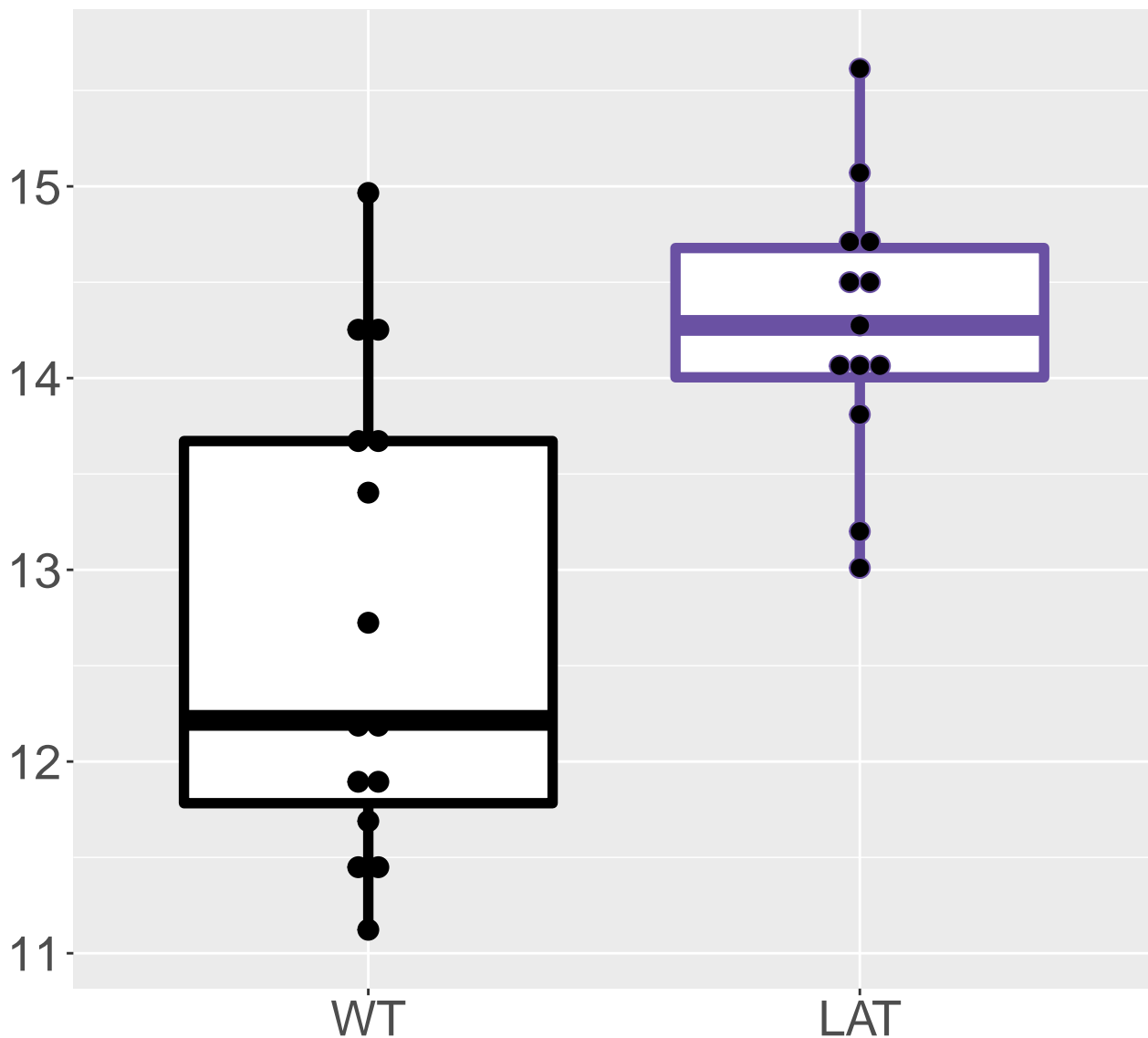
M315.6967T249.56

FDR = 0.0014, FC = -1.2



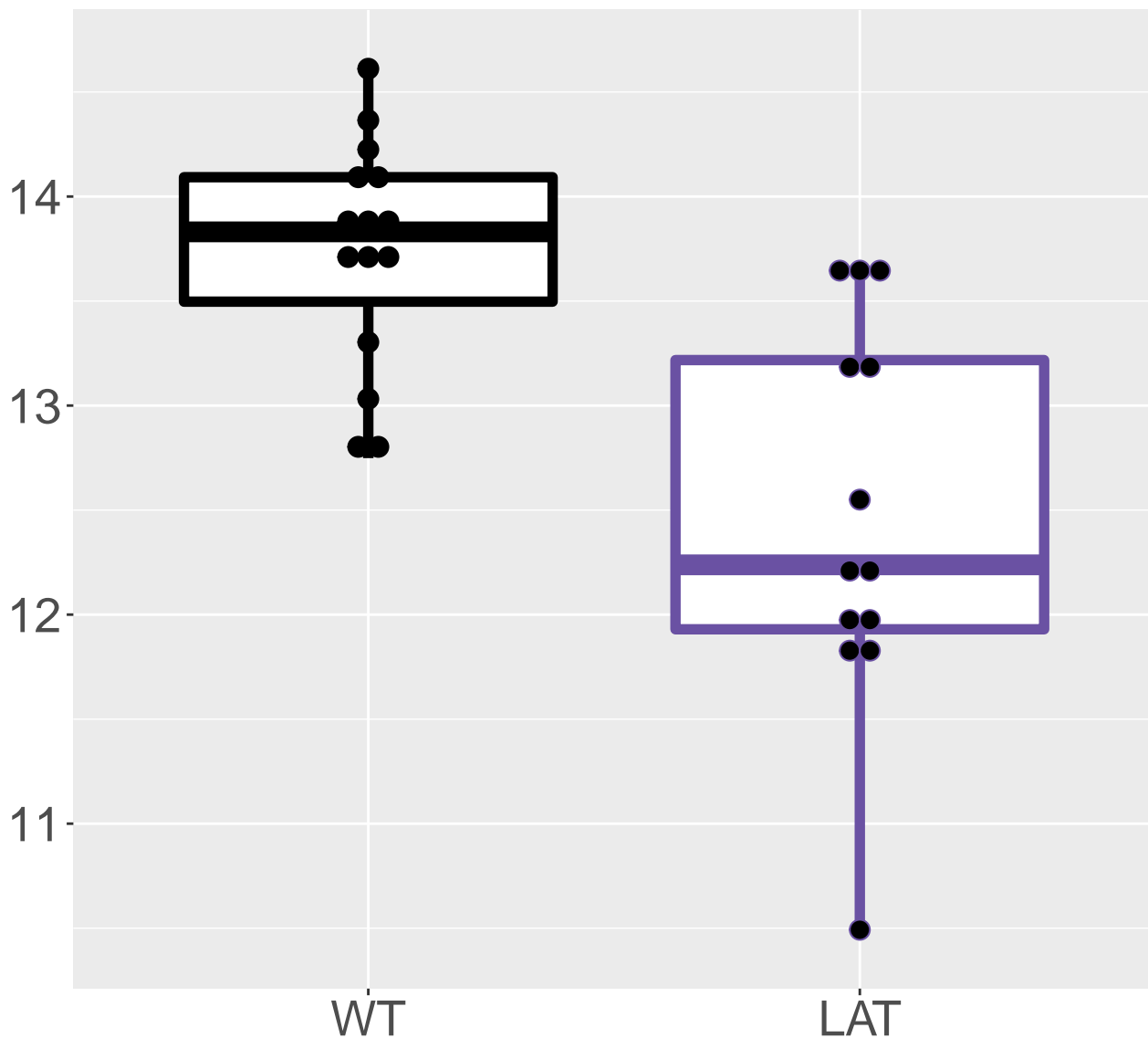
M482.3003T295.58

FDR = 0.0014, FC = 1.6

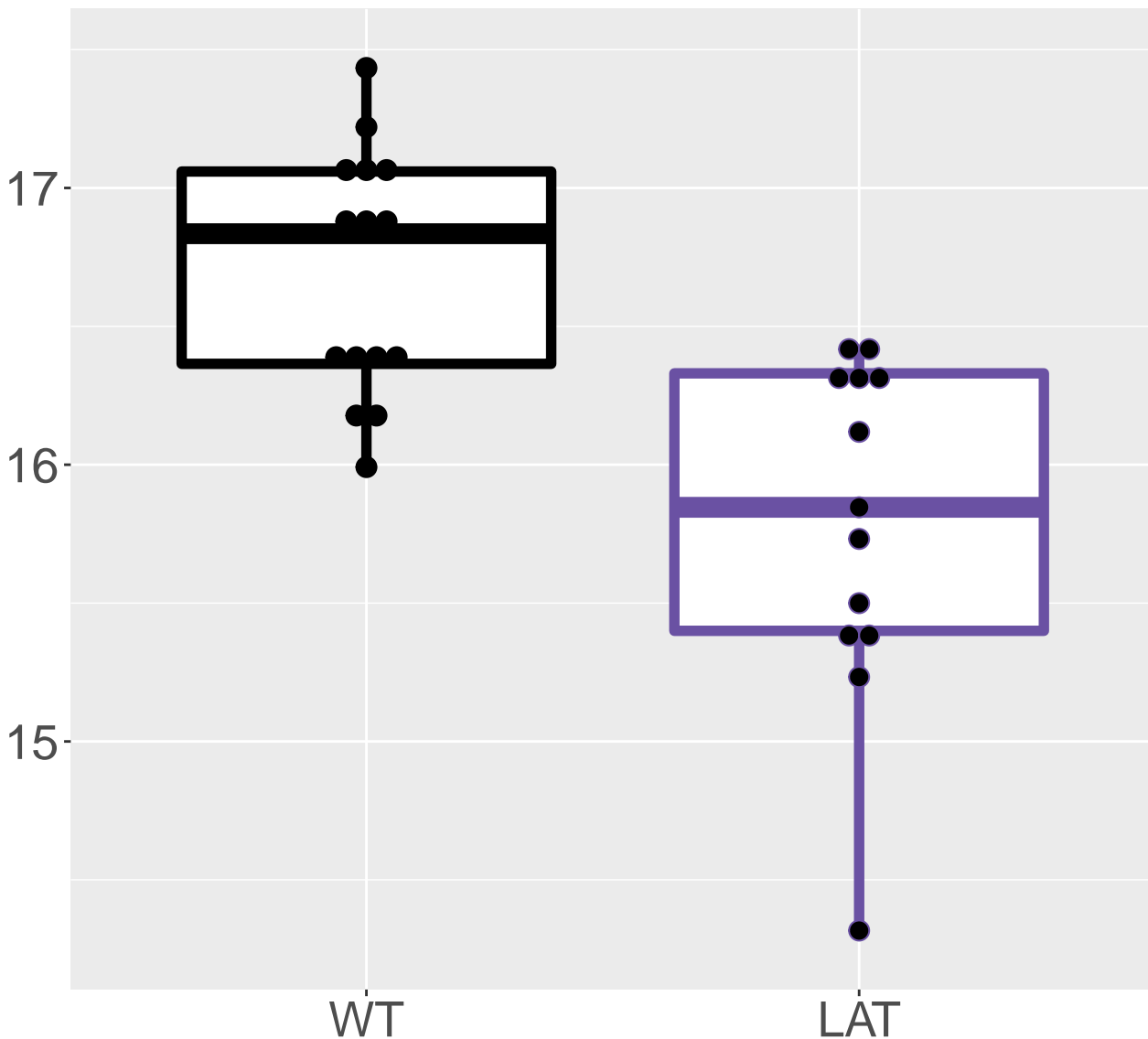


M448.9138T323.76_2

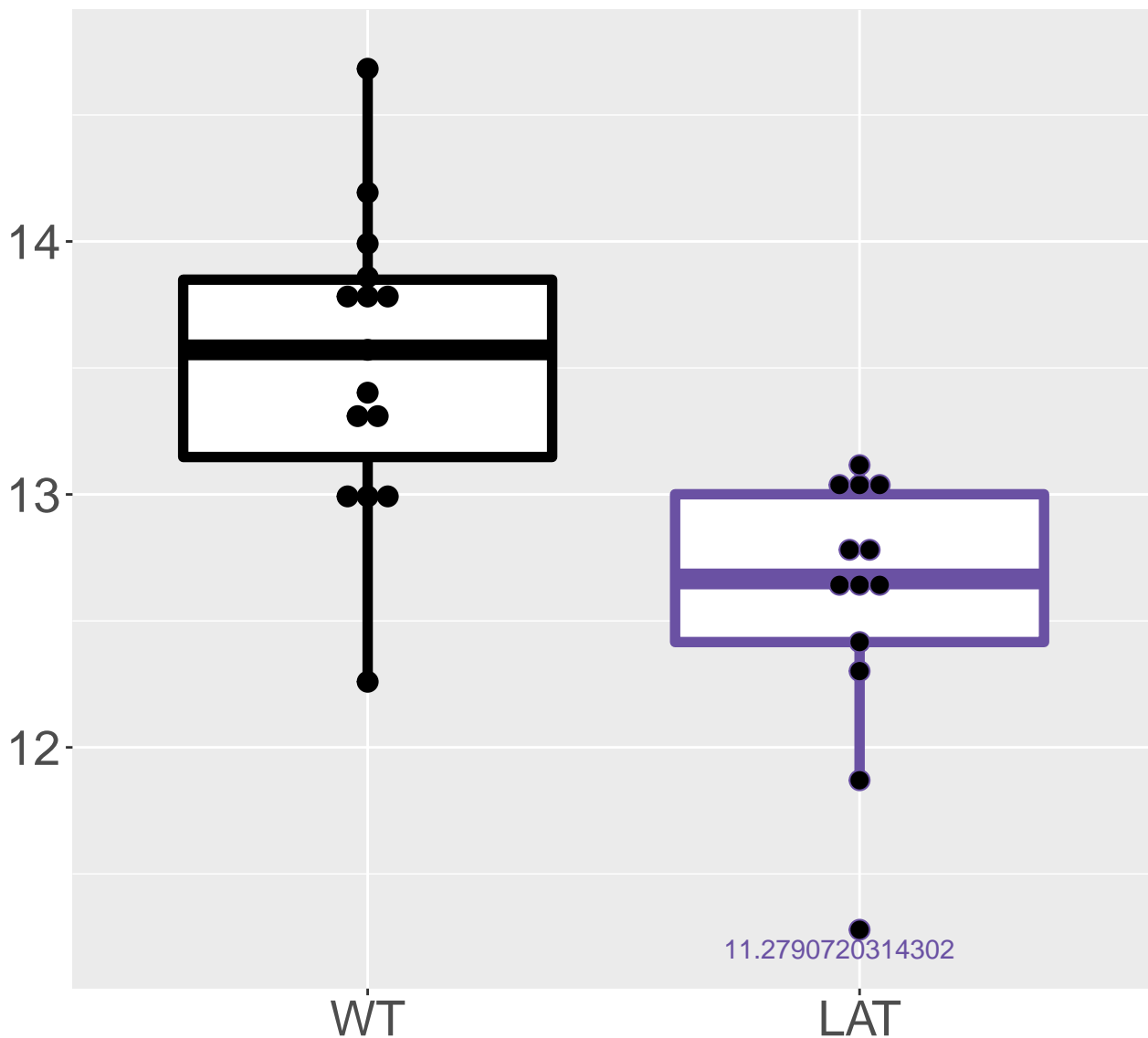
FDR = 0.0014, FC = -1.2



M127.7281T75.47_12
FDR = 0.0014, FC = -0.9

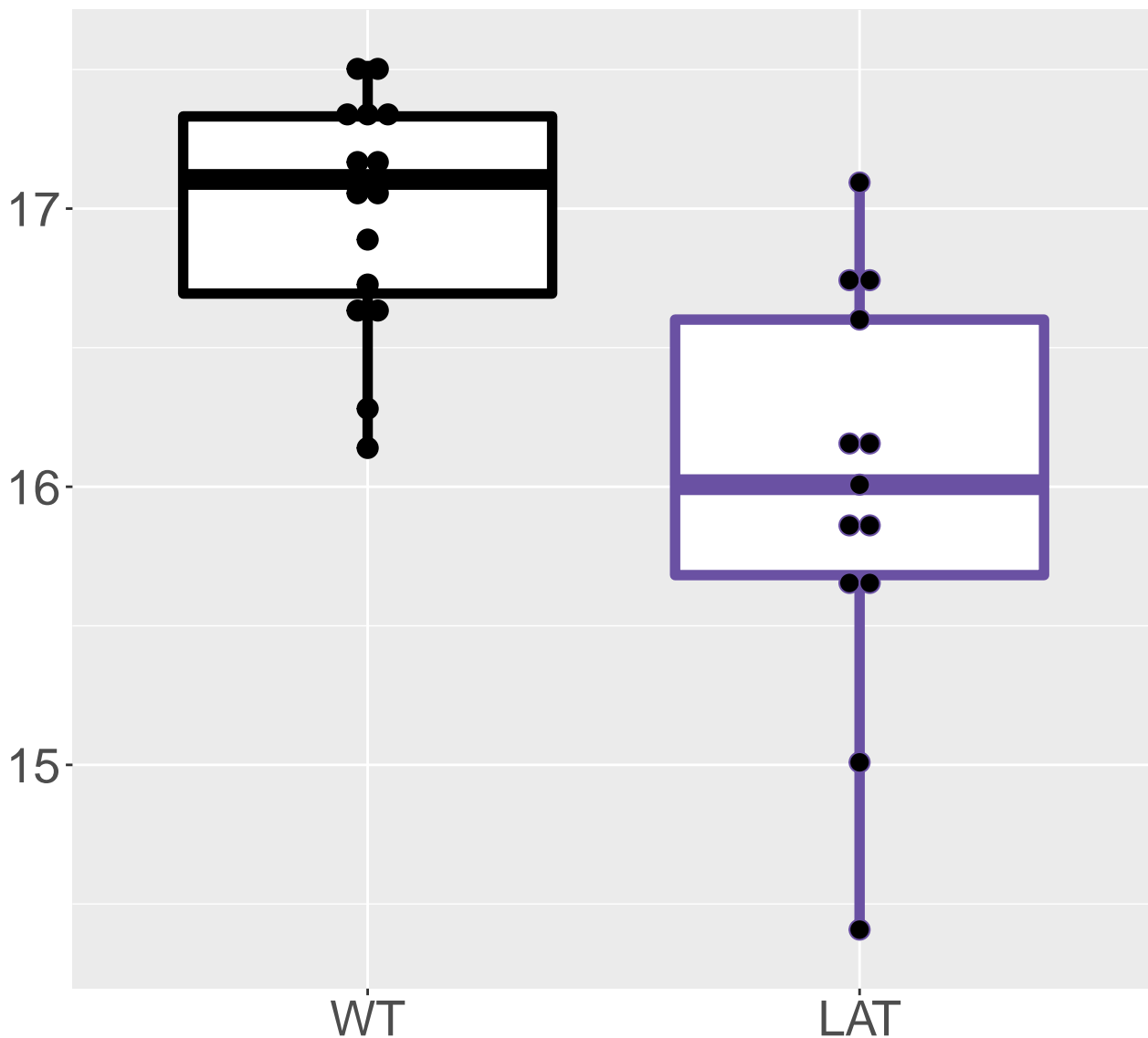


M516.6123T322.82_1
FDR = 0.0014, FC = -0.94



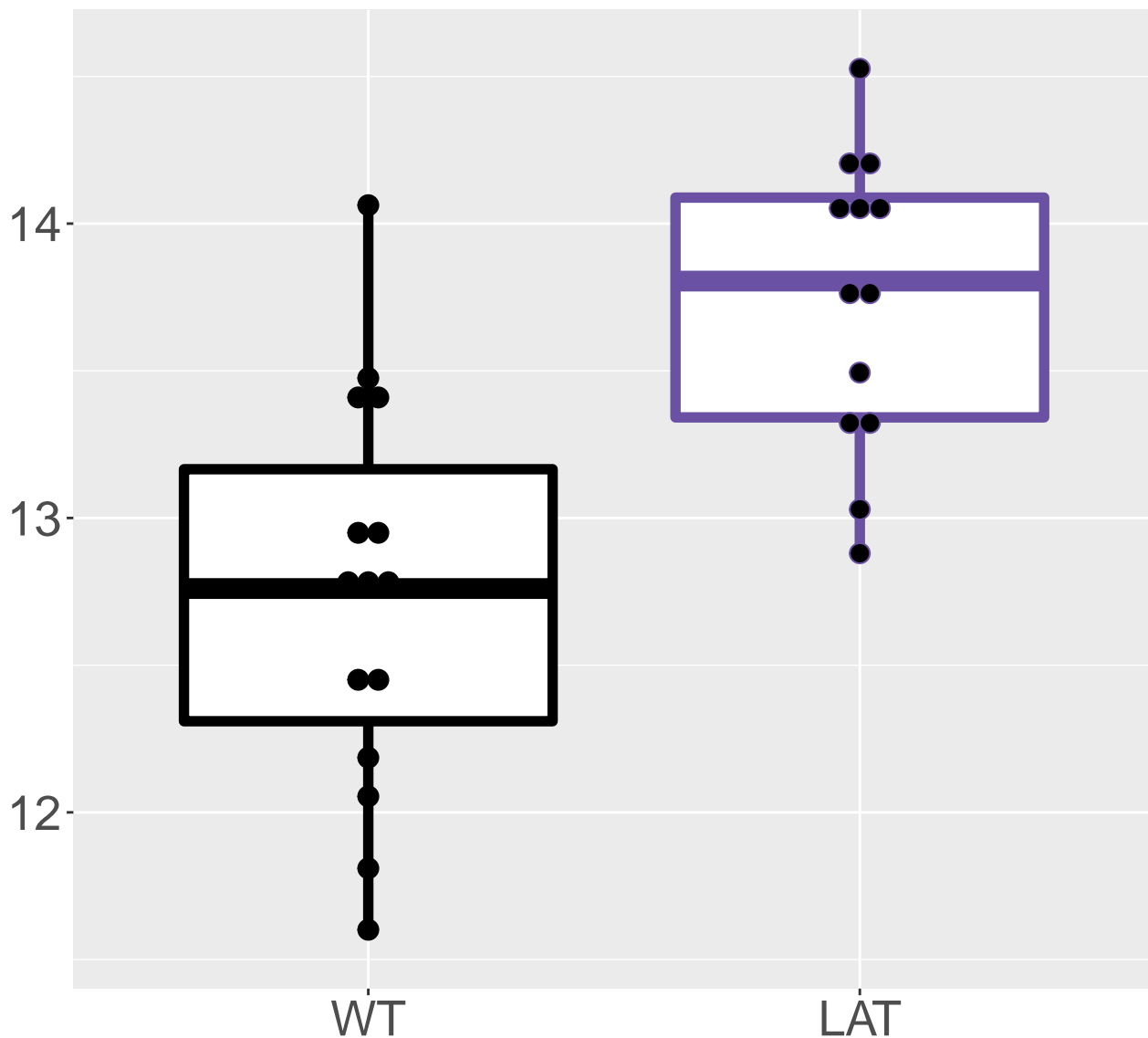
M133.8579T75.64_14

FDR = 0.0014, FC = -0.99

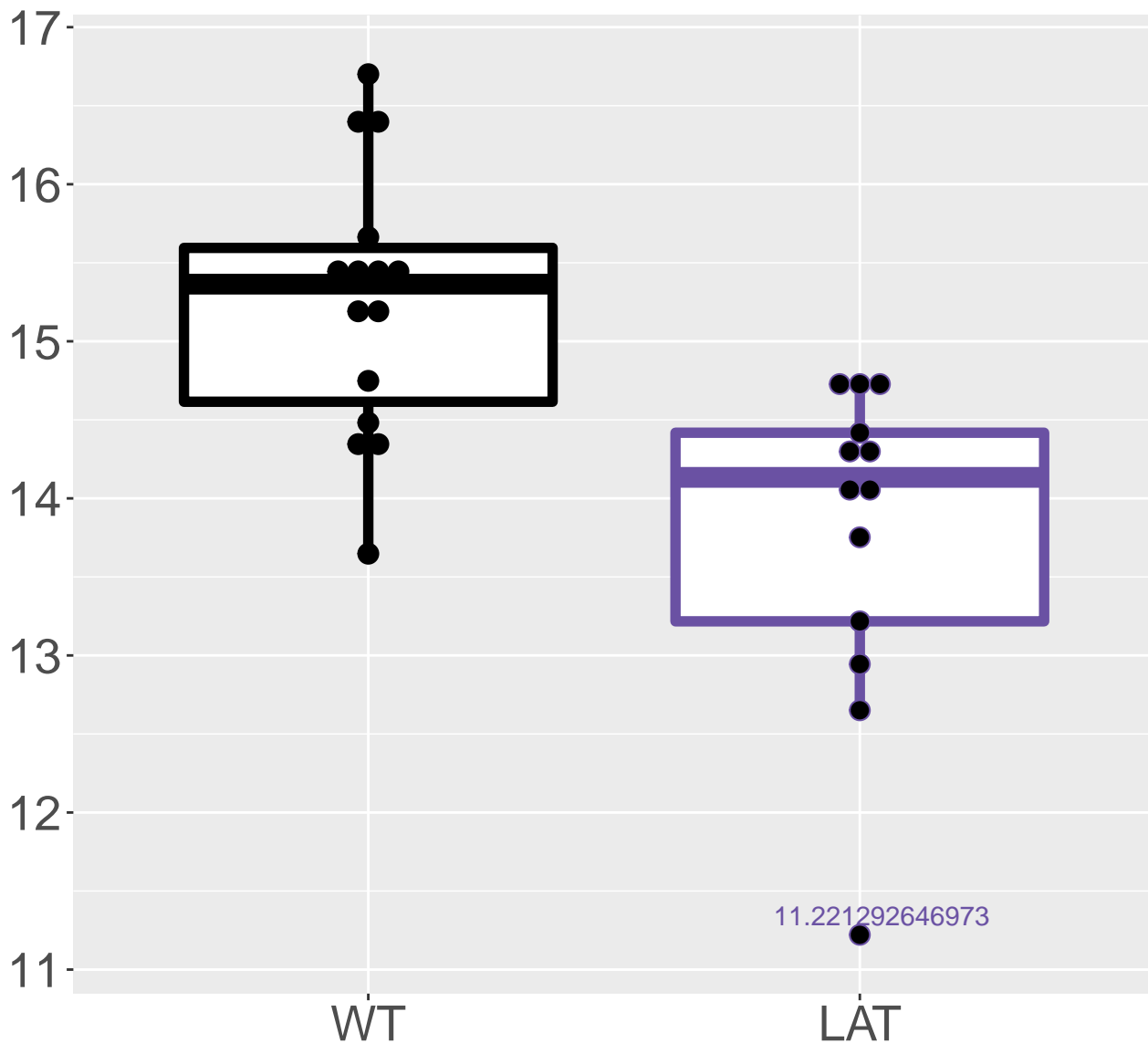


M355.6973T151.39

FDR = 0.0014, FC = 1

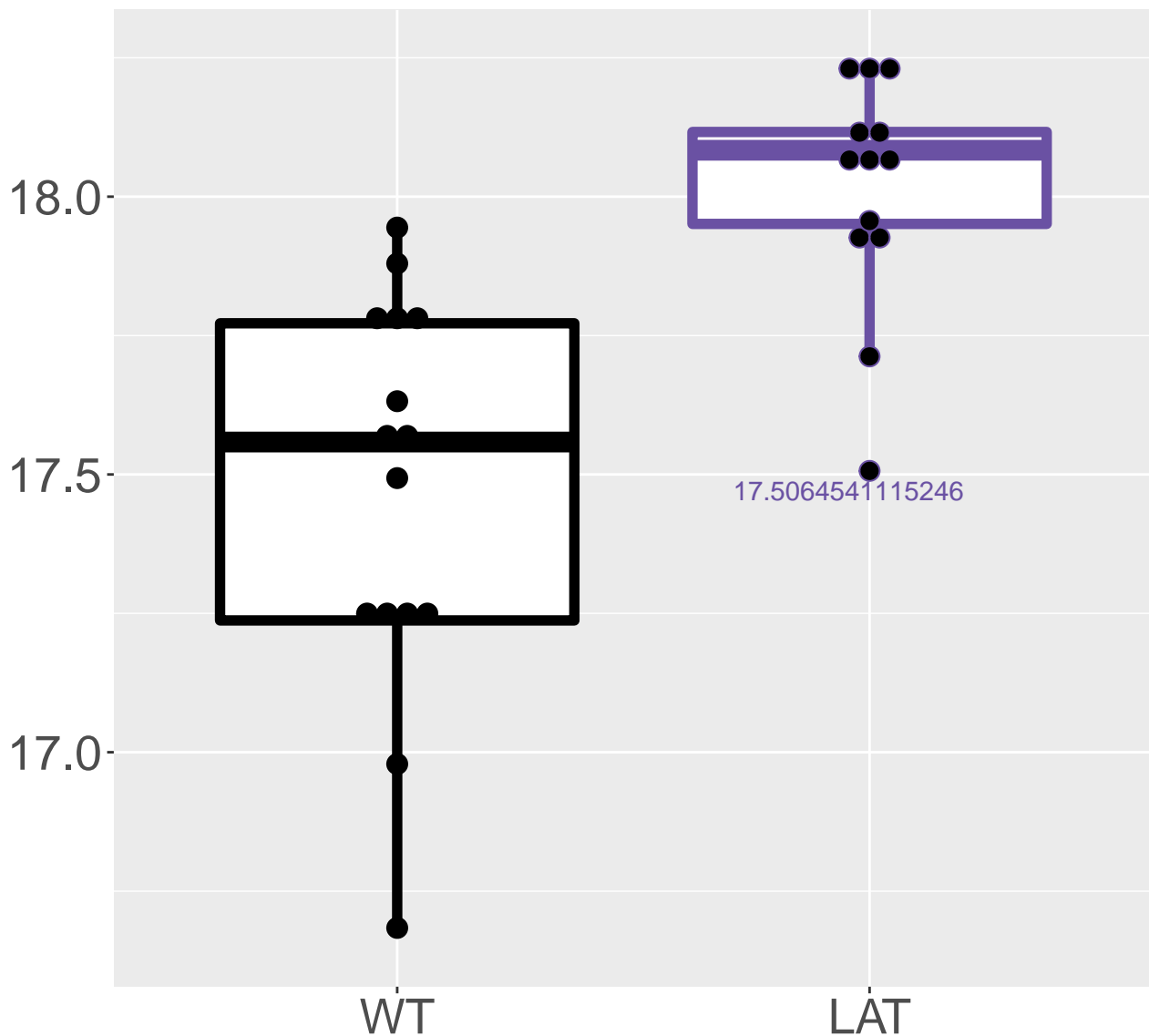


M494.8877T378.79_2
FDR = 0.0014, FC = -1.5

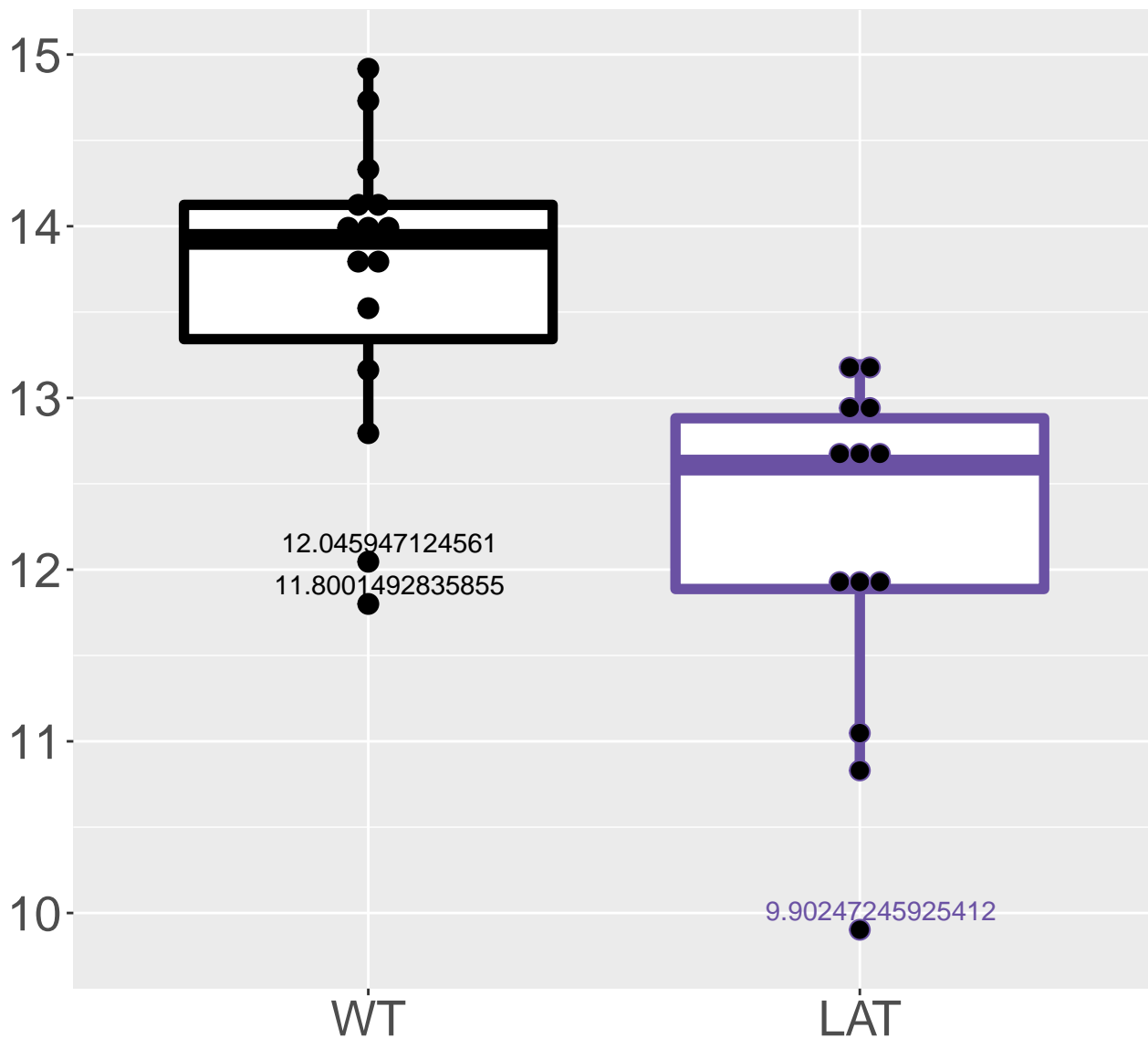


M308.4311T247.02_2

FDR = 0.0014, FC = 0.54

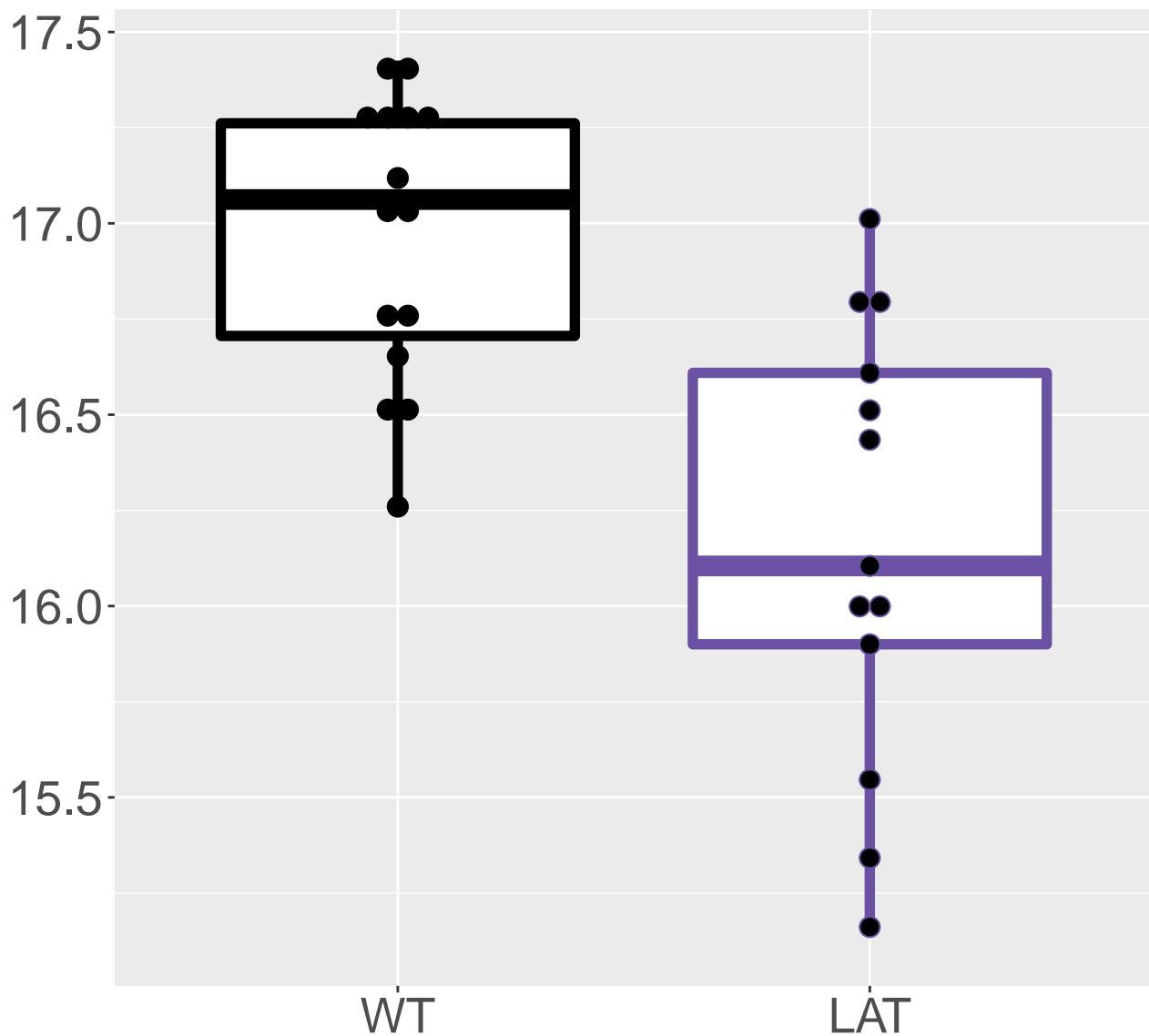


M295.1828T127.83
FDR = 0.0014, FC = -1.5



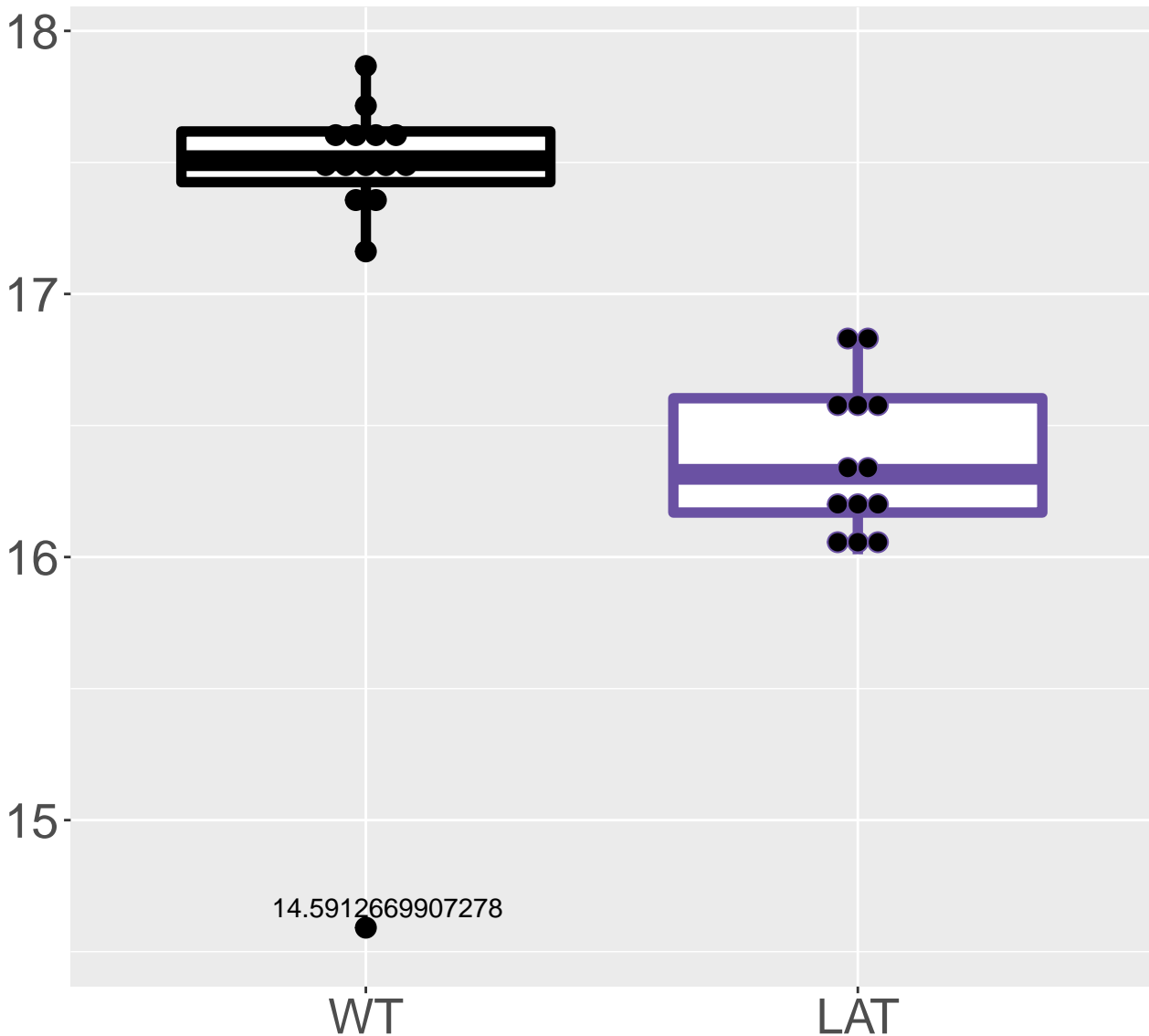
M129.3373T75.42_45

FDR = 0.0014, FC = -0.8



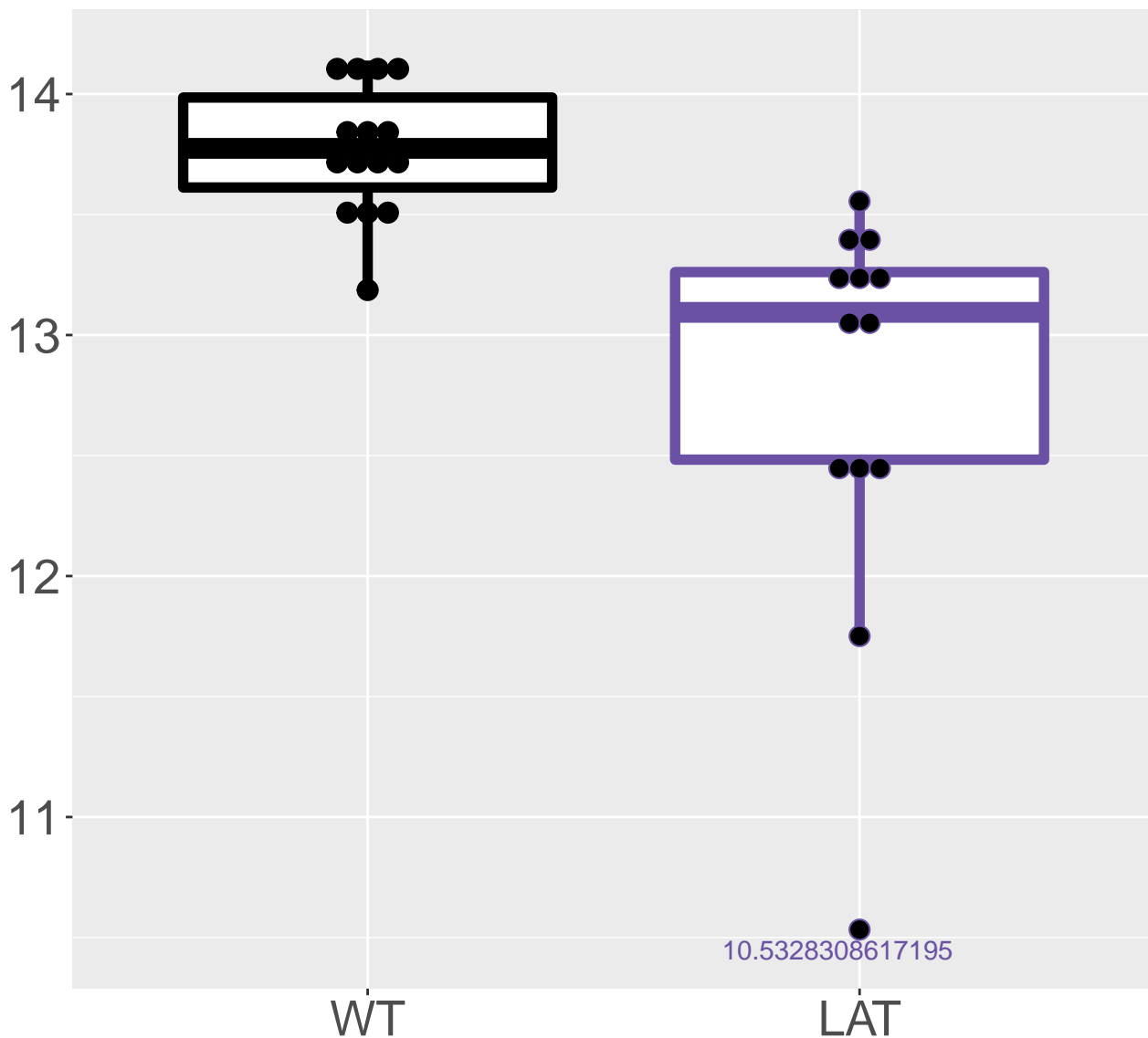
M830.2575T377.53_3

FDR = 0.0014, FC = -0.95

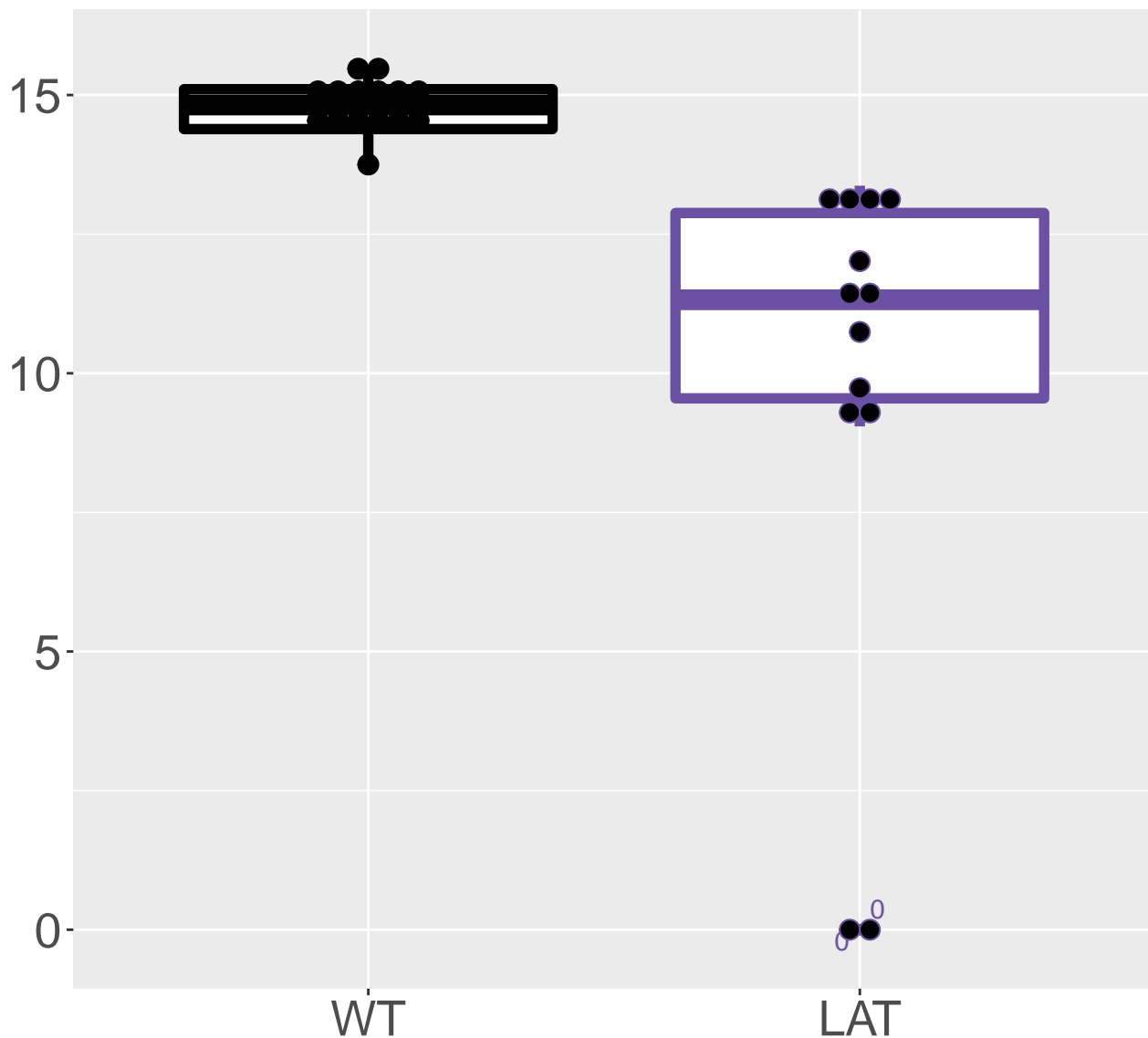


M207.0885T228.93_13

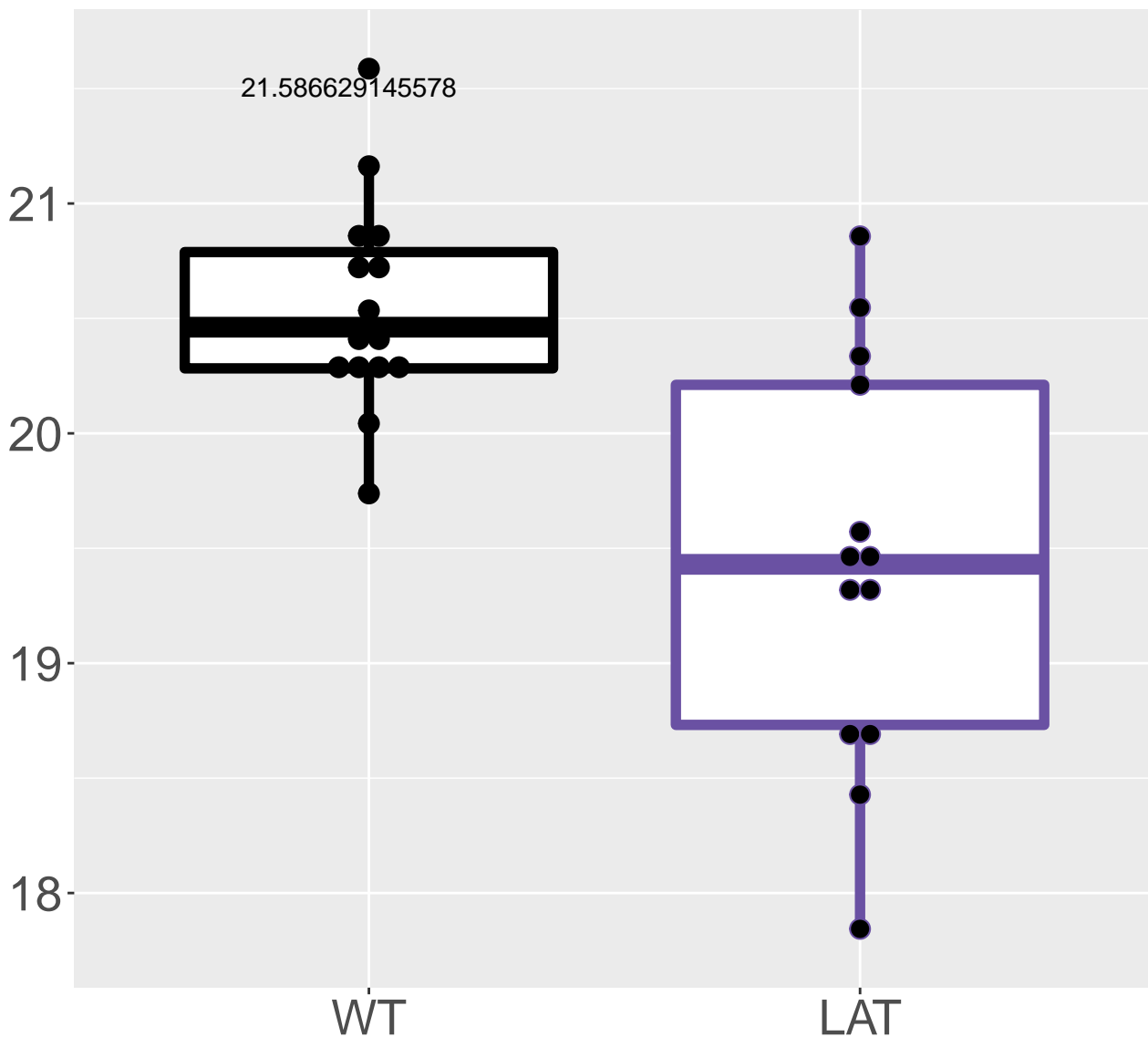
FDR = 0.0014, FC = -1



M370.8761T161.63_2
FDR = 0.0014, FC = -5

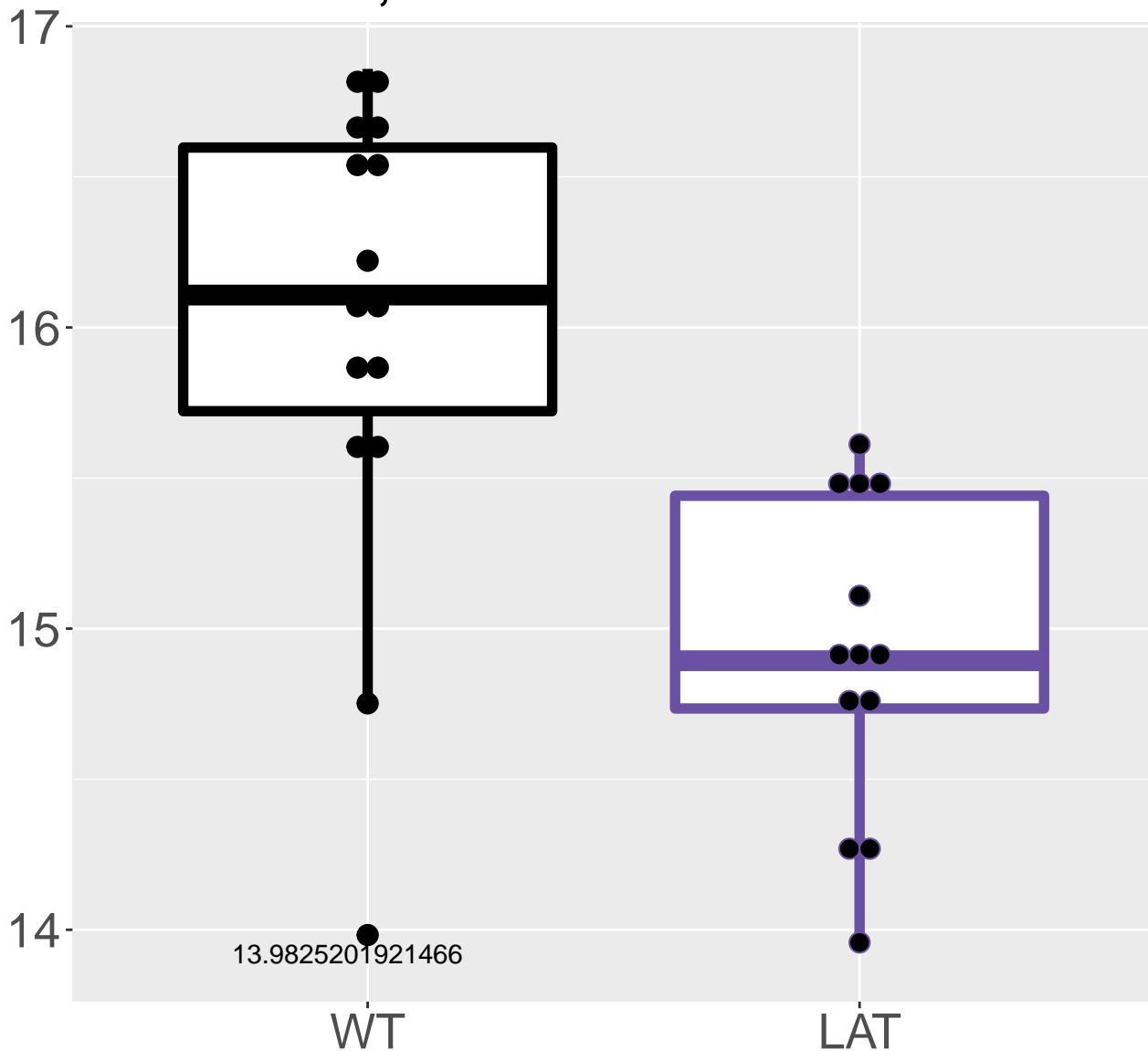


M490.1791T48.8
FDR = 0.0014, FC = -1.1



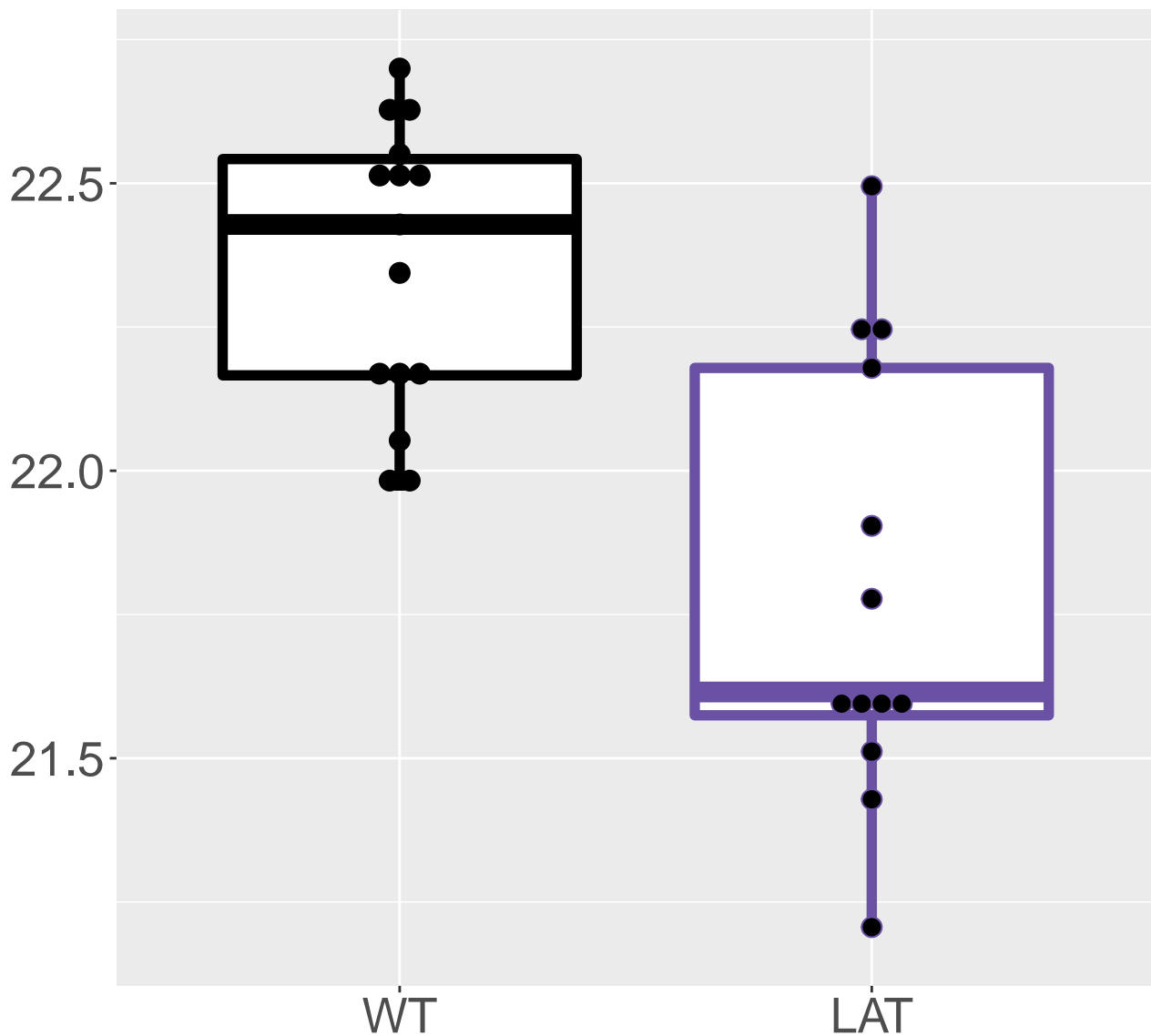
M562.3095T330.56_2

FDR = 0.0014, FC = -1.1

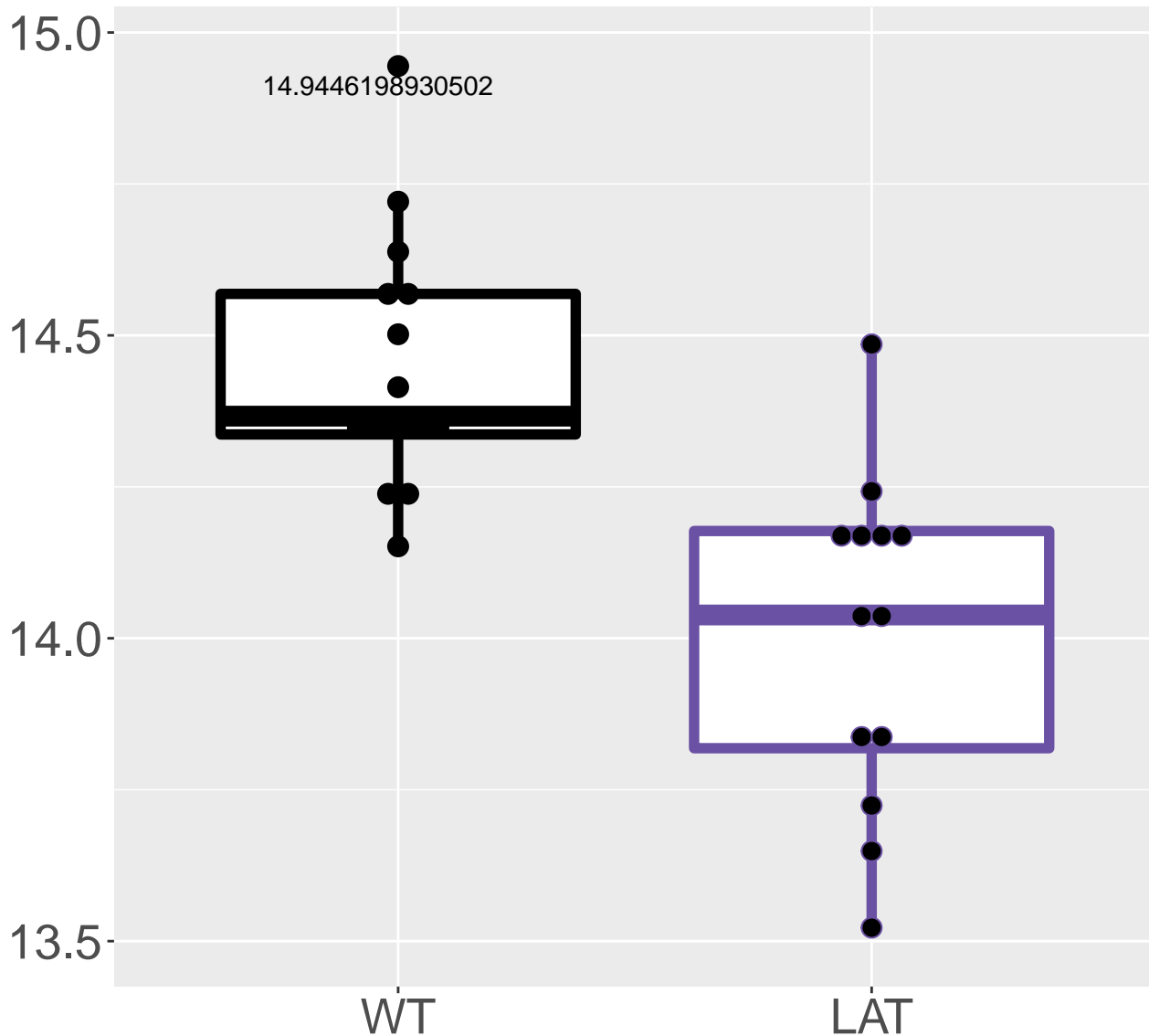


M543.1348T47.04

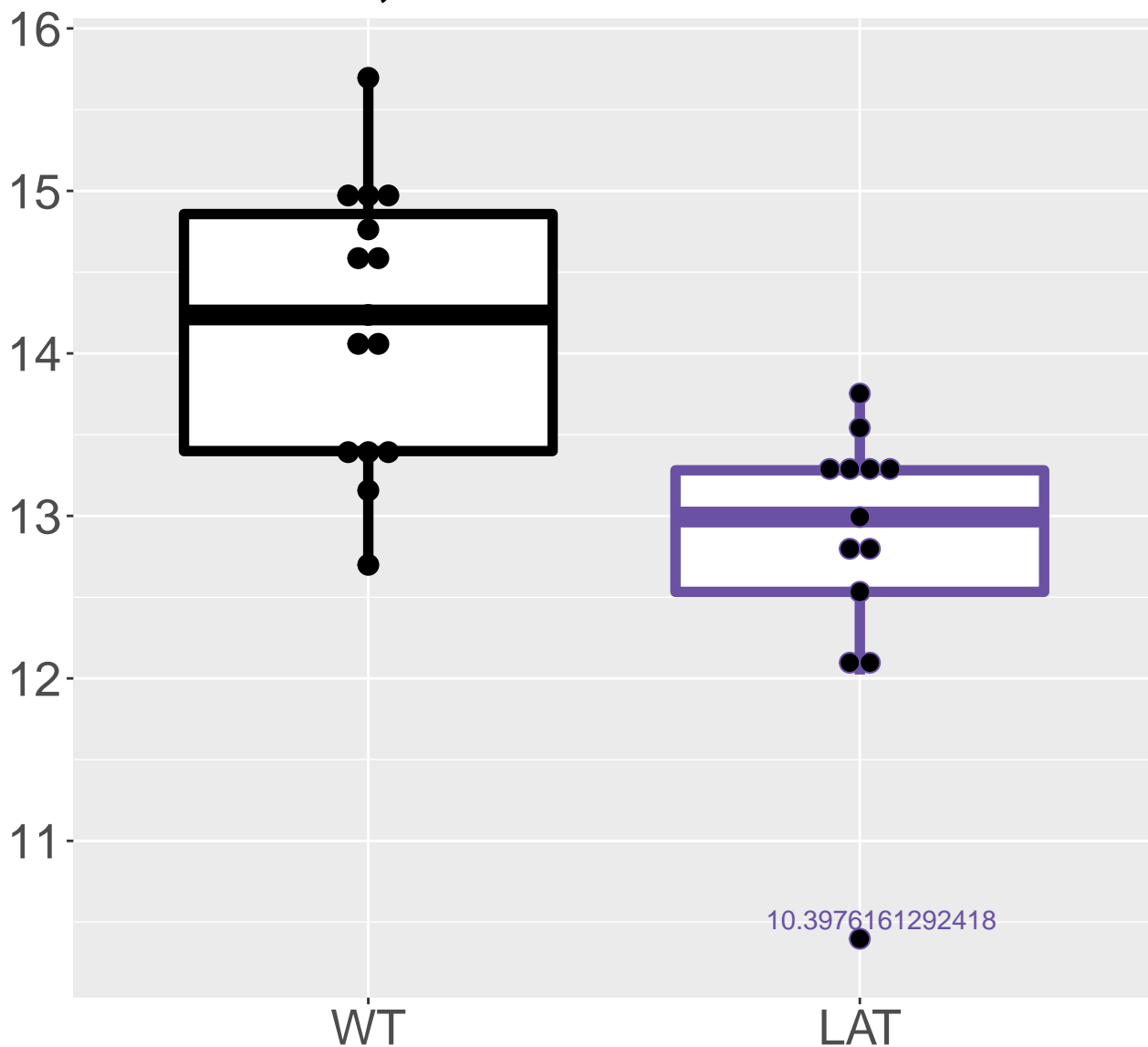
FDR = 0.0014, FC = -0.56



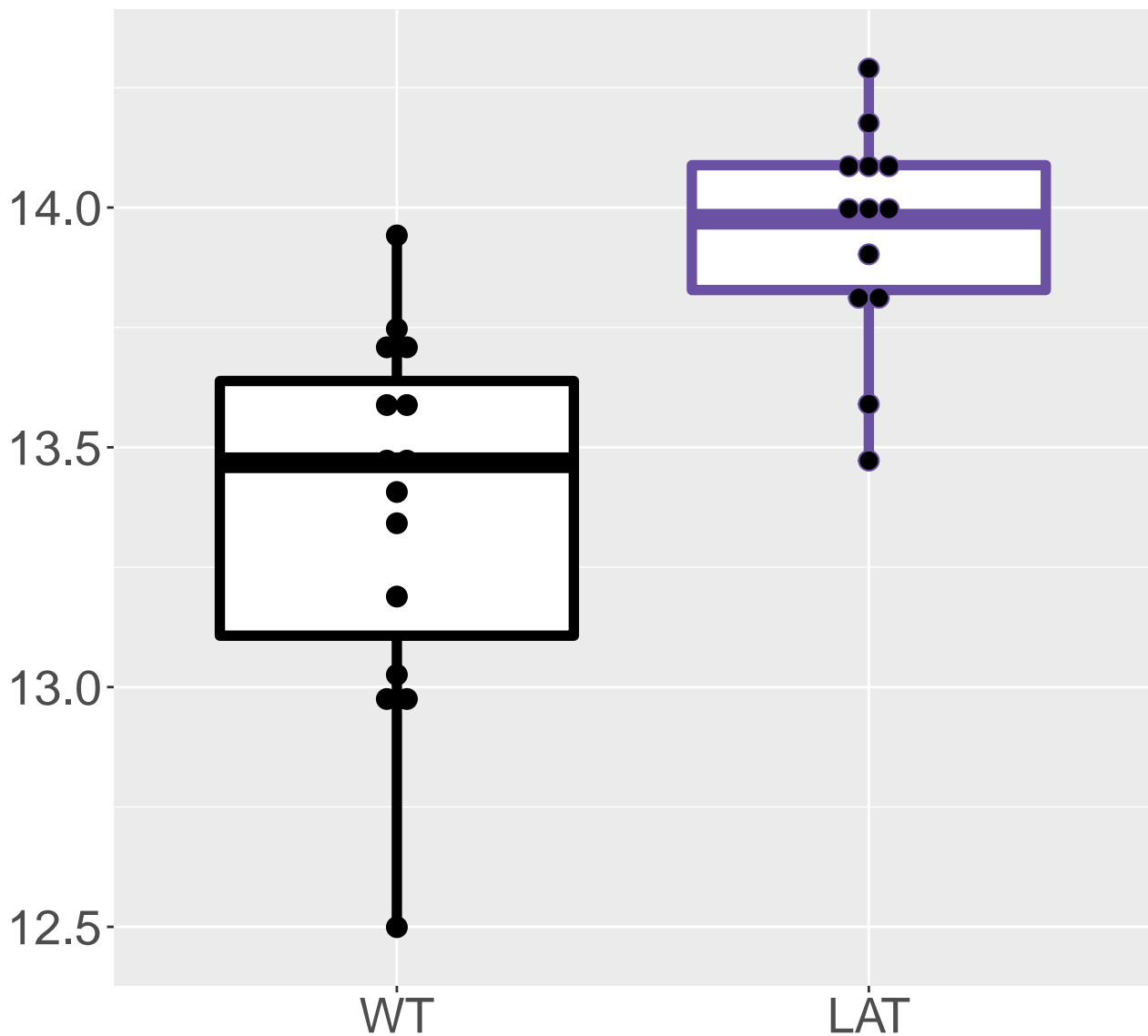
M208.0549T43.59_2
FDR = 0.0014, FC = -0.44



M559.2941T277.13_3
FDR = 0.0014, FC = -1.4

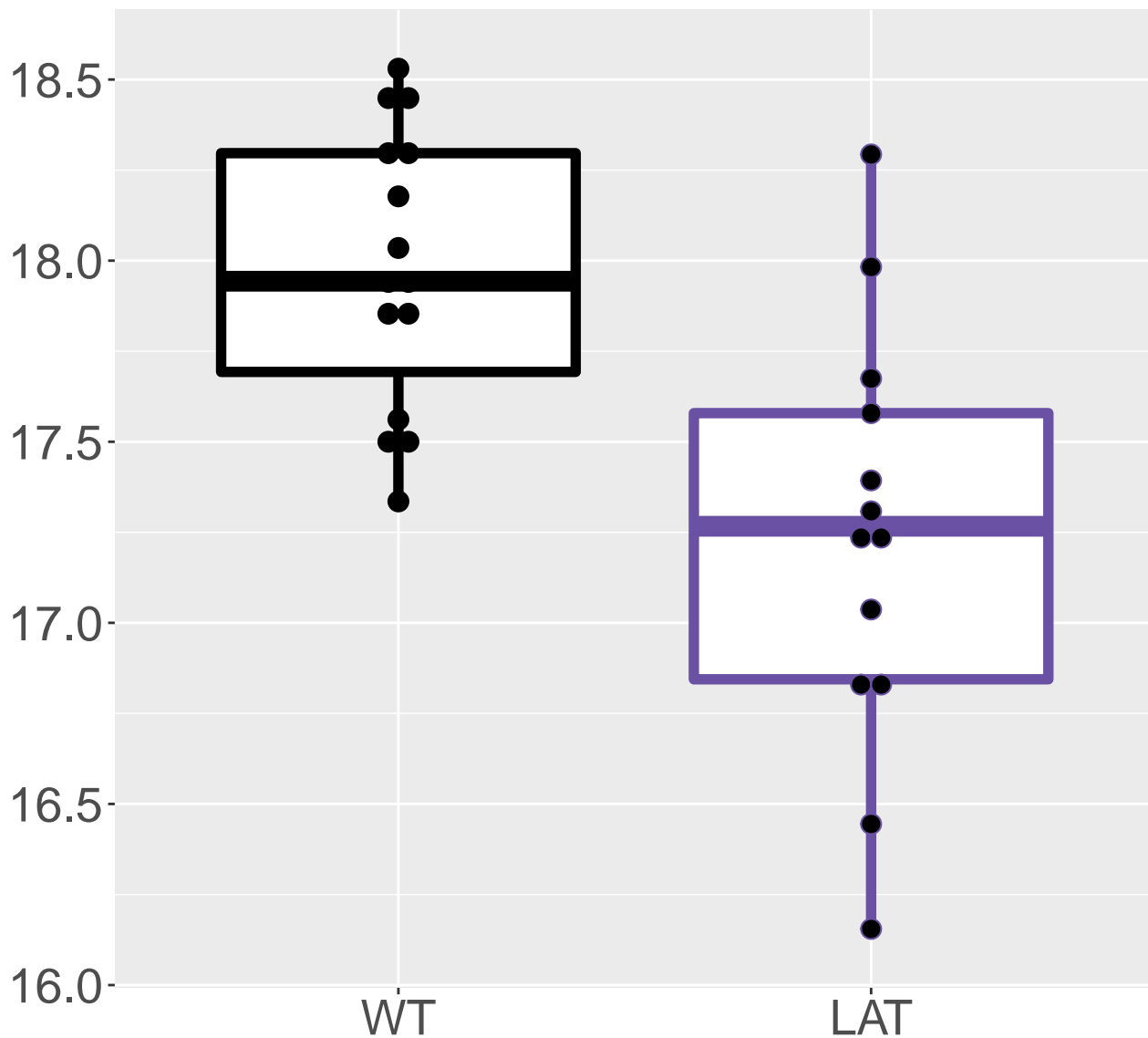


M352.8874T246.74_1
FDR = 0.0015, FC = 0.57

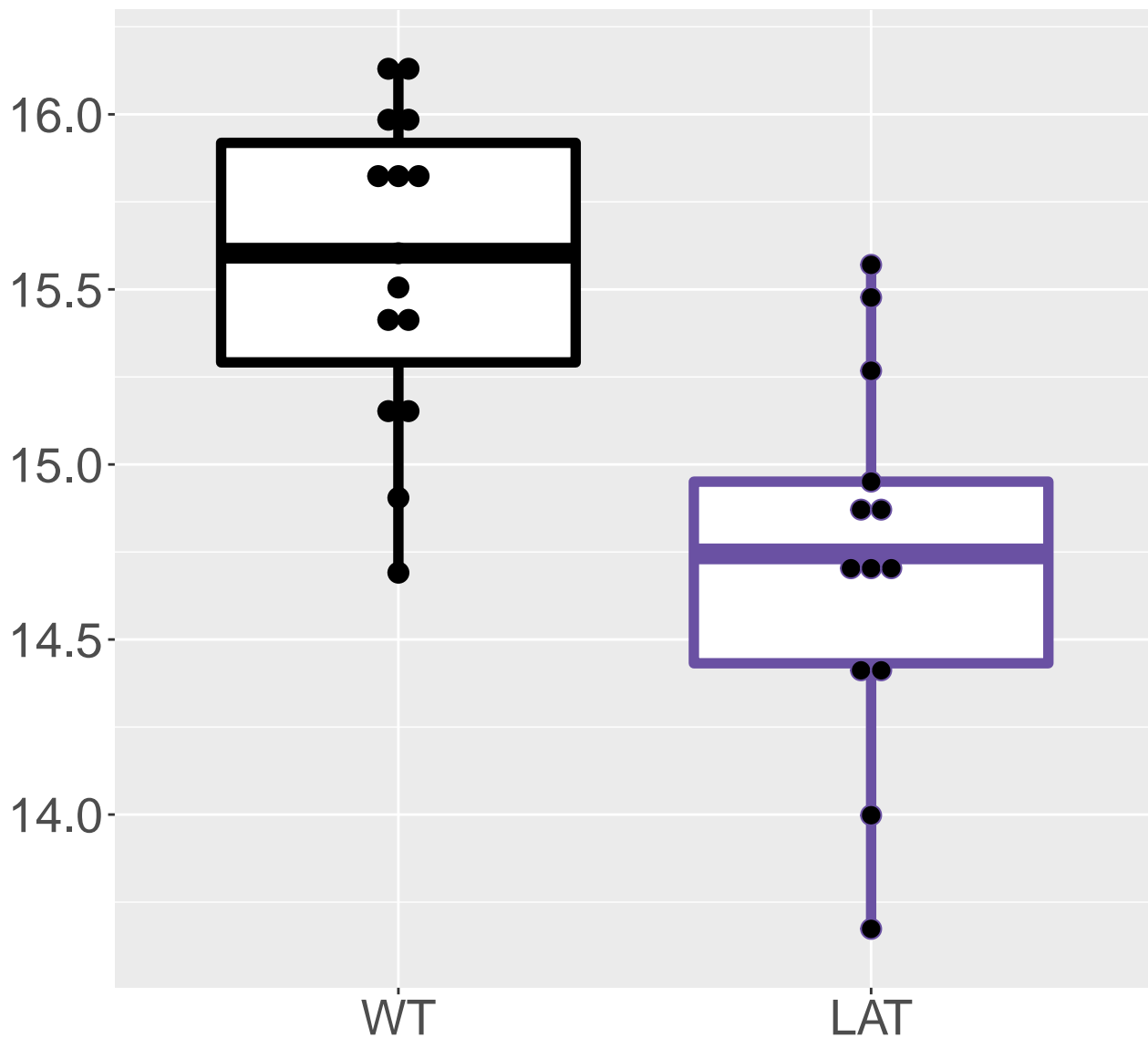


M707.2246T48.27

FDR = 0.0015, FC = -0.75

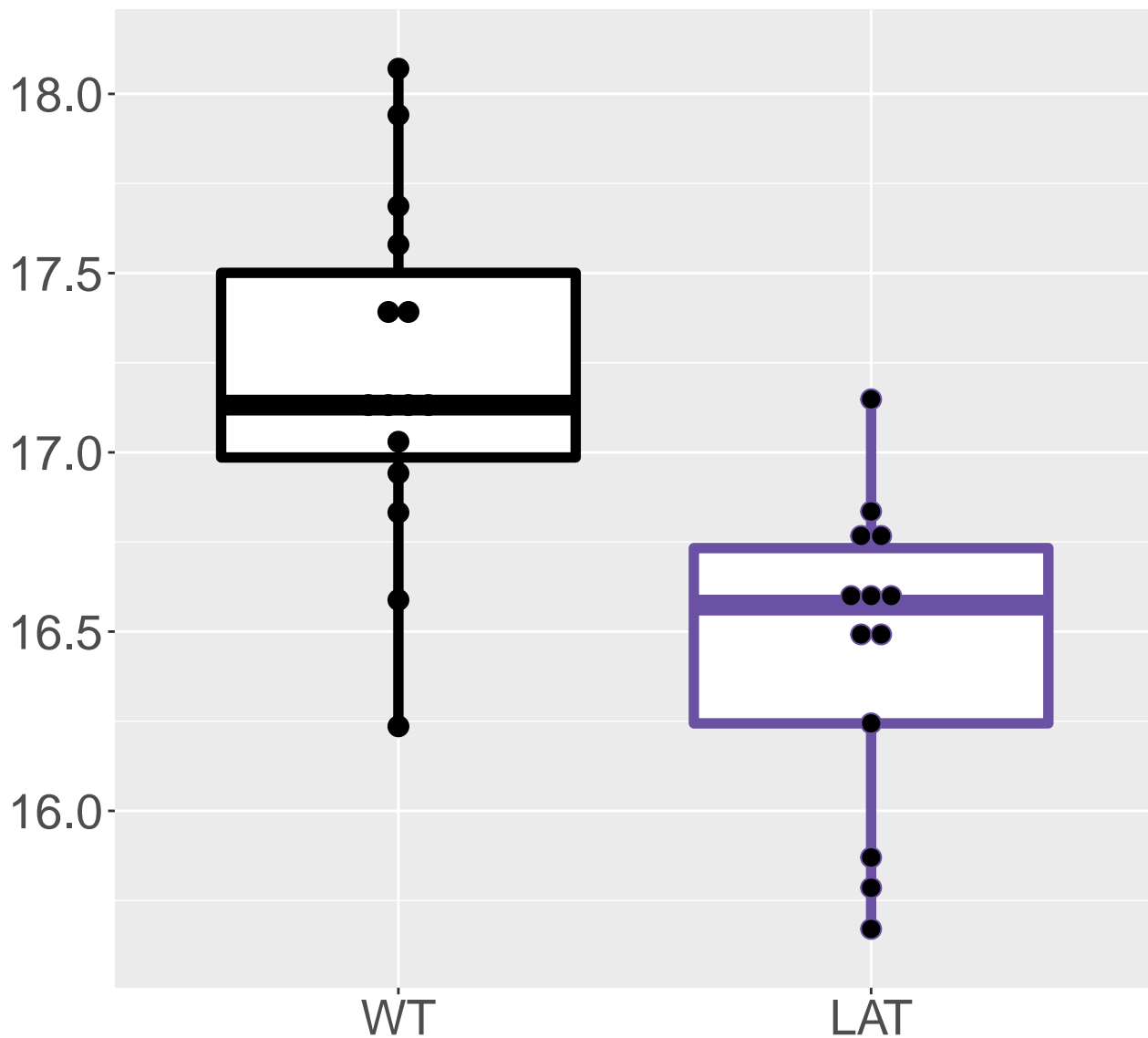


M172.5083T113.1_1
FDR = 0.0015, FC = -0.83



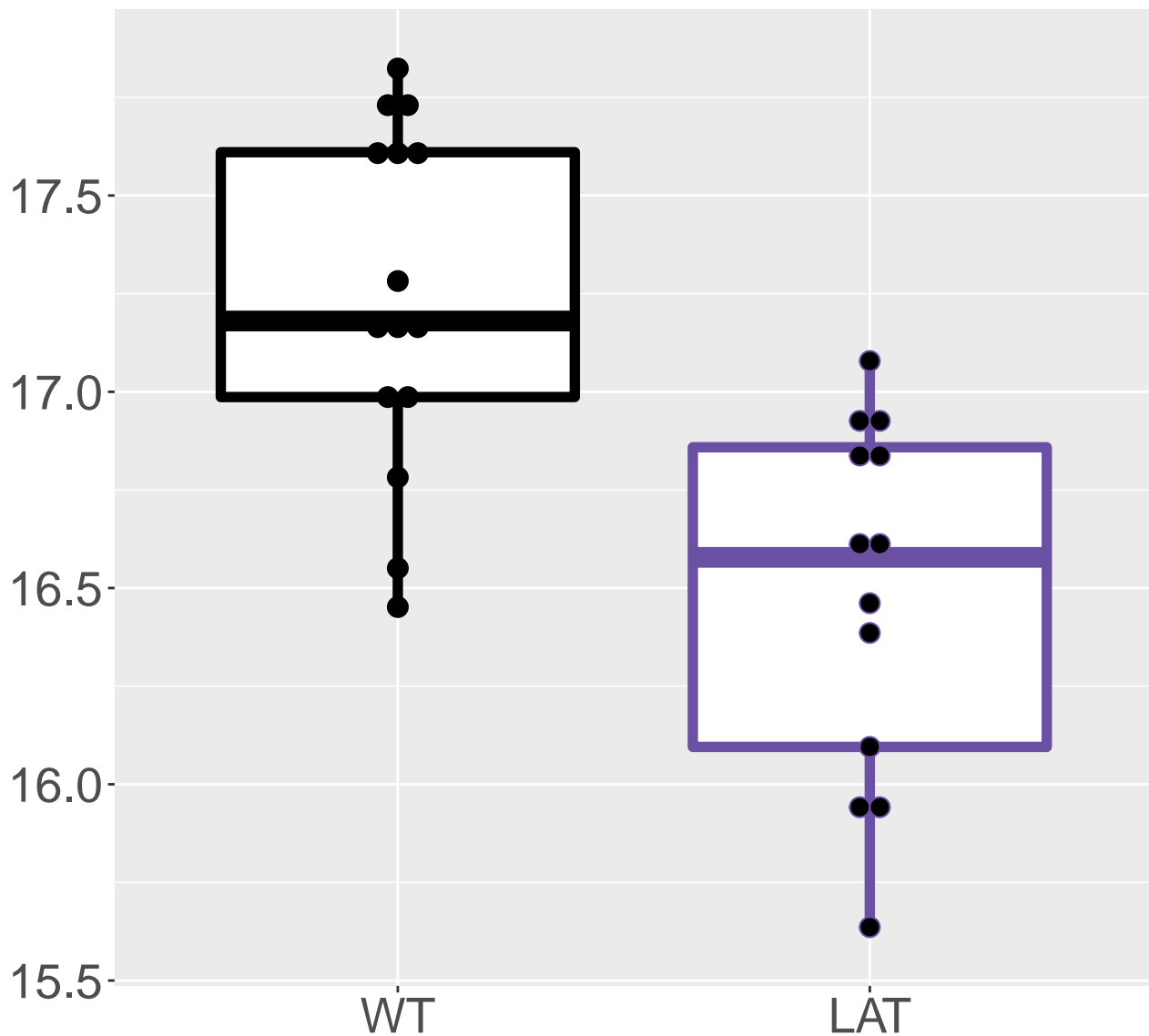
M131.0689T75.48_30

FDR = 0.0015, FC = -0.76

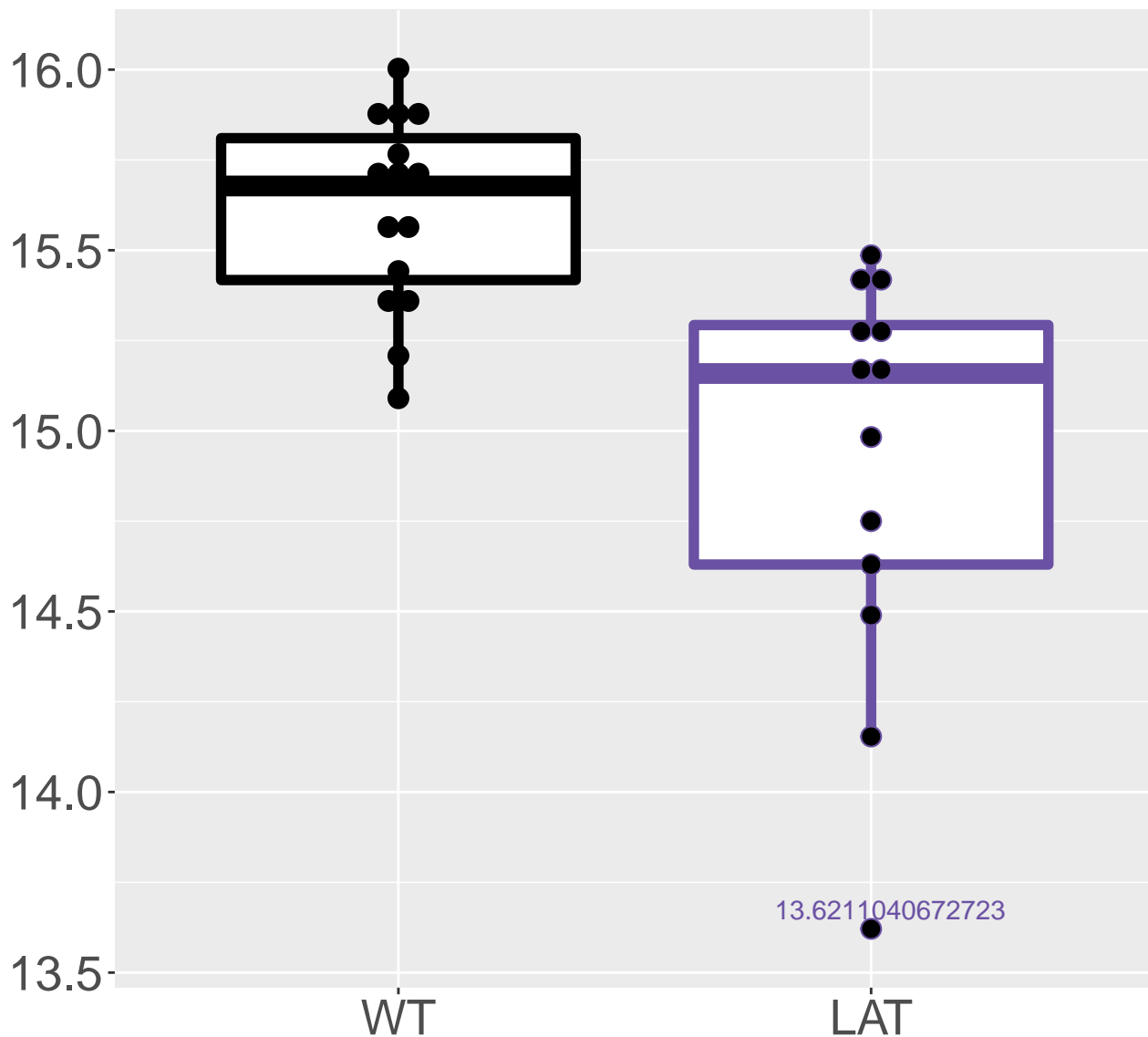


M130.4474T75.38_53

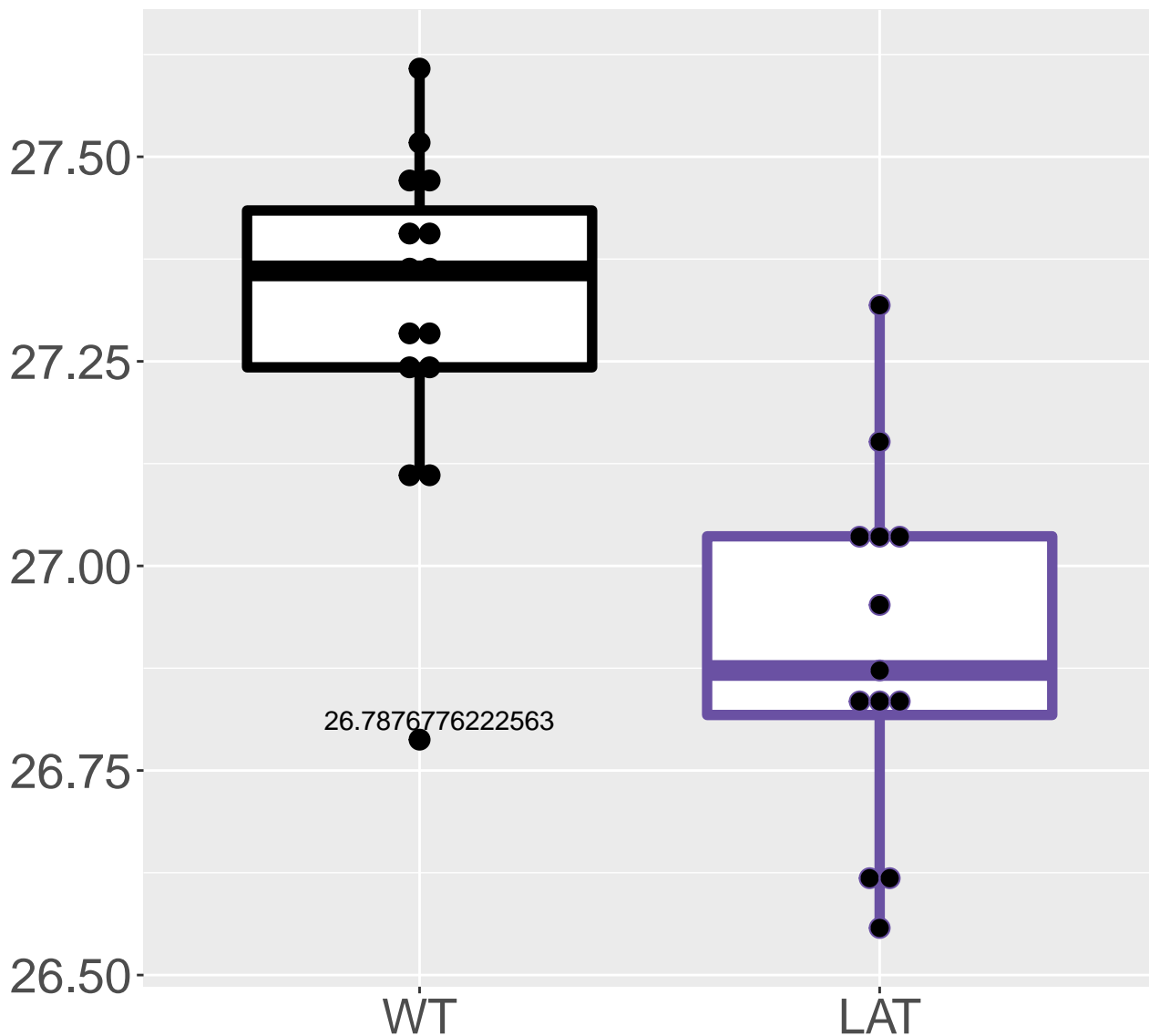
FDR = 0.0015, FC = -0.76



M157.9073T113.1_13
FDR = 0.0015, FC = -0.7

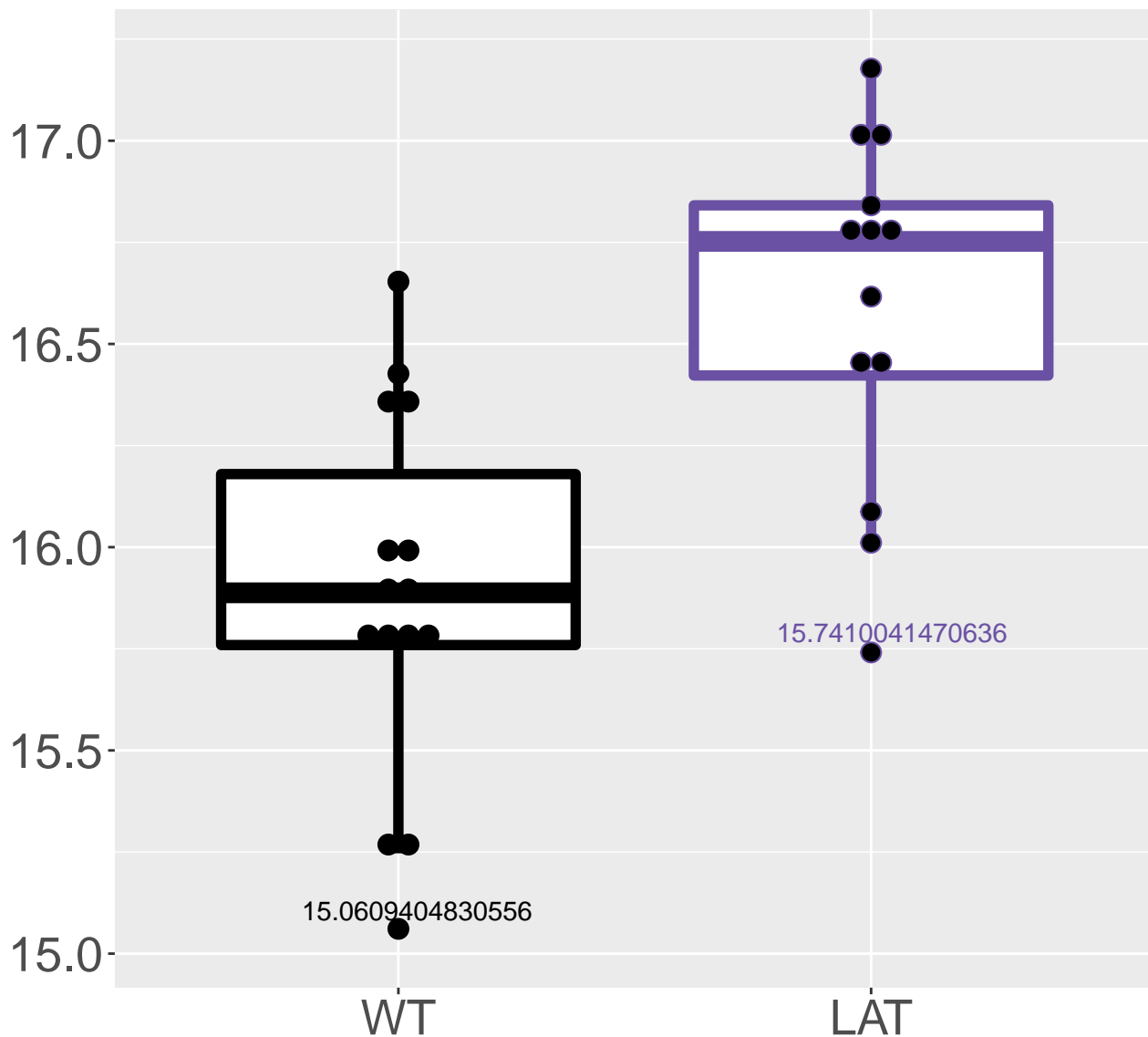


L-Tyrosine;Tyrosine|o-Tyrosine
FDR = 0.0015, FC = -0.41

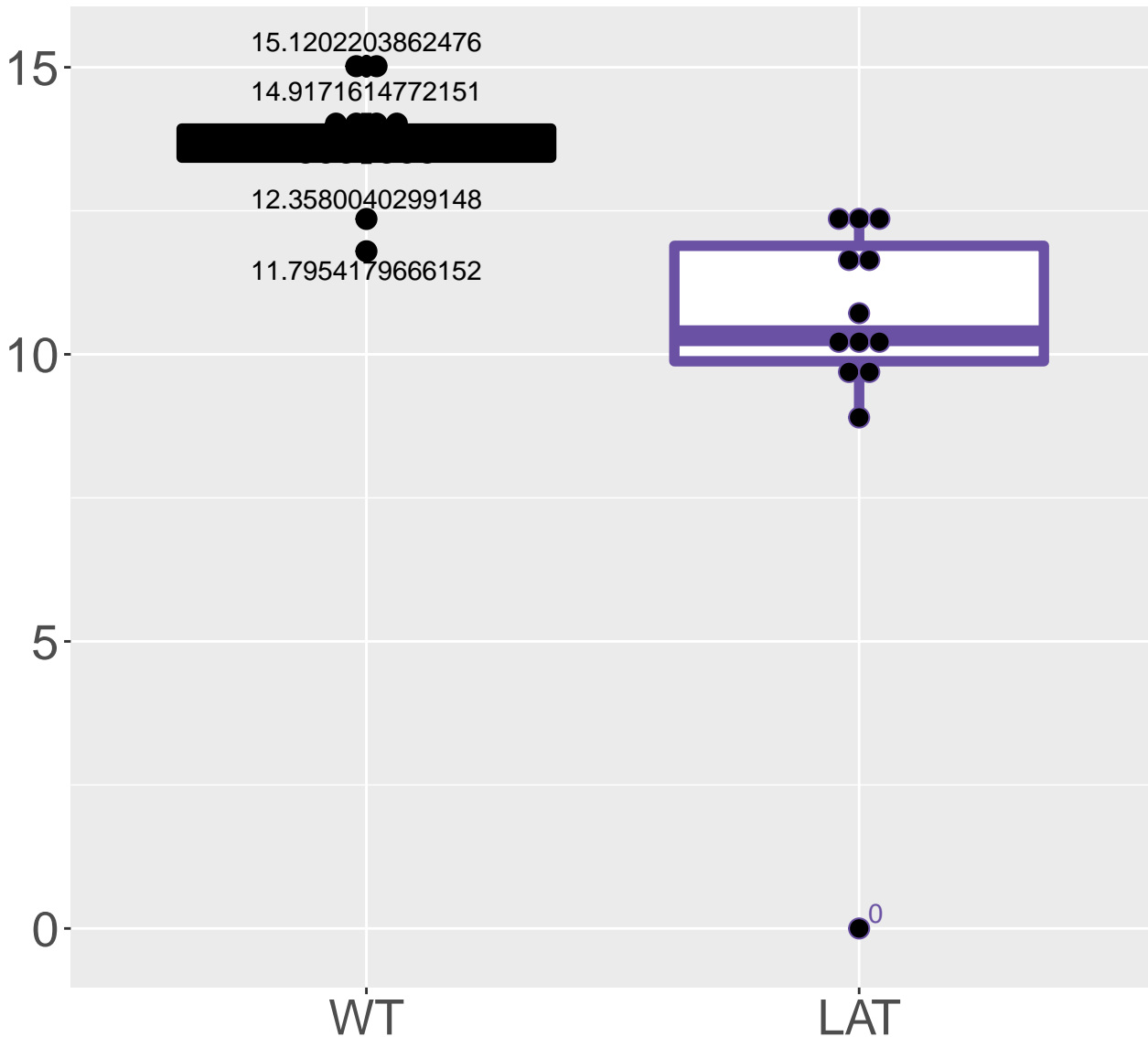


M366.0247T46.09

FDR = 0.0015, FC = 0.71

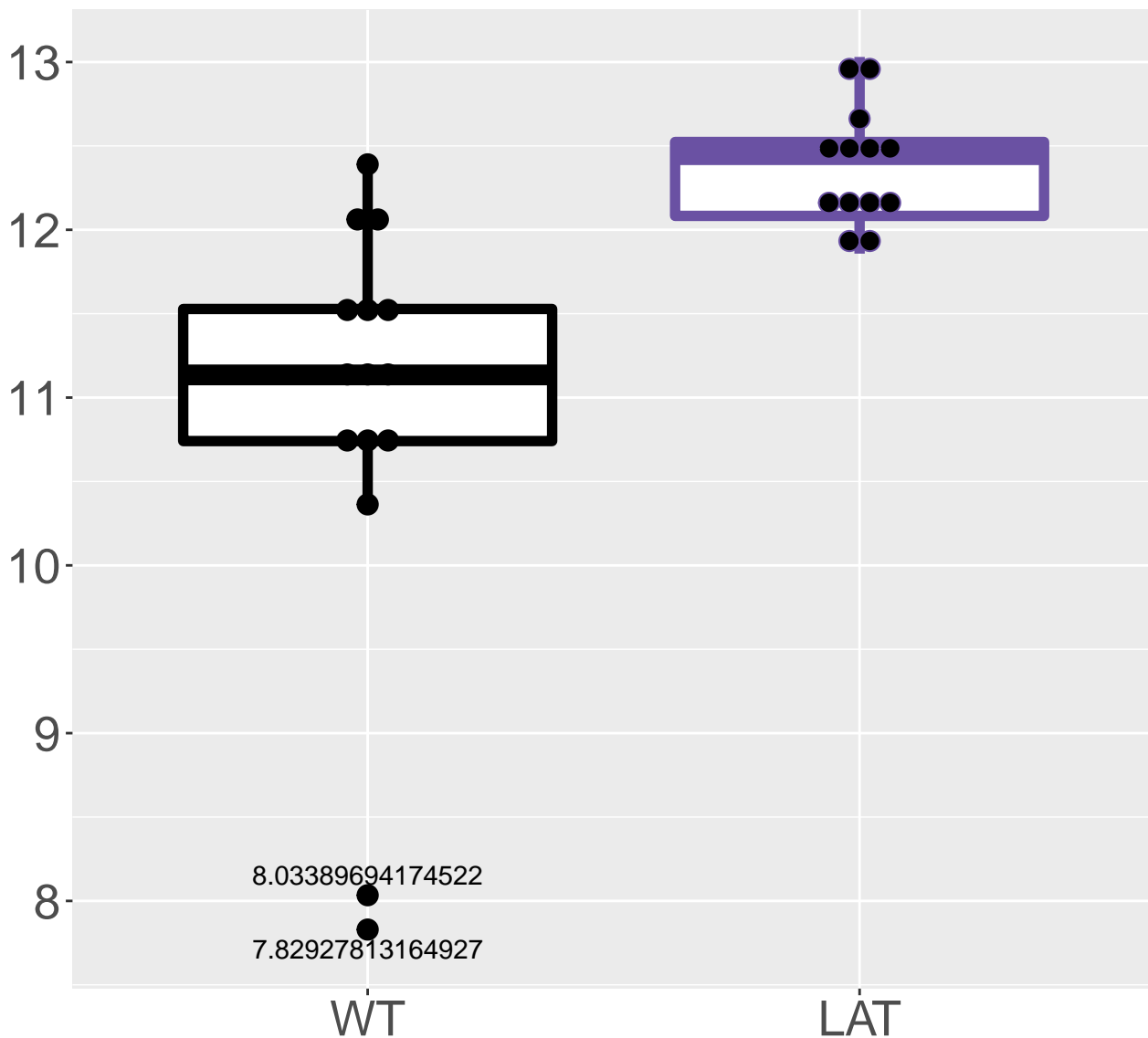


M450.9448T310
FDR = 0.0015, FC = -3.6



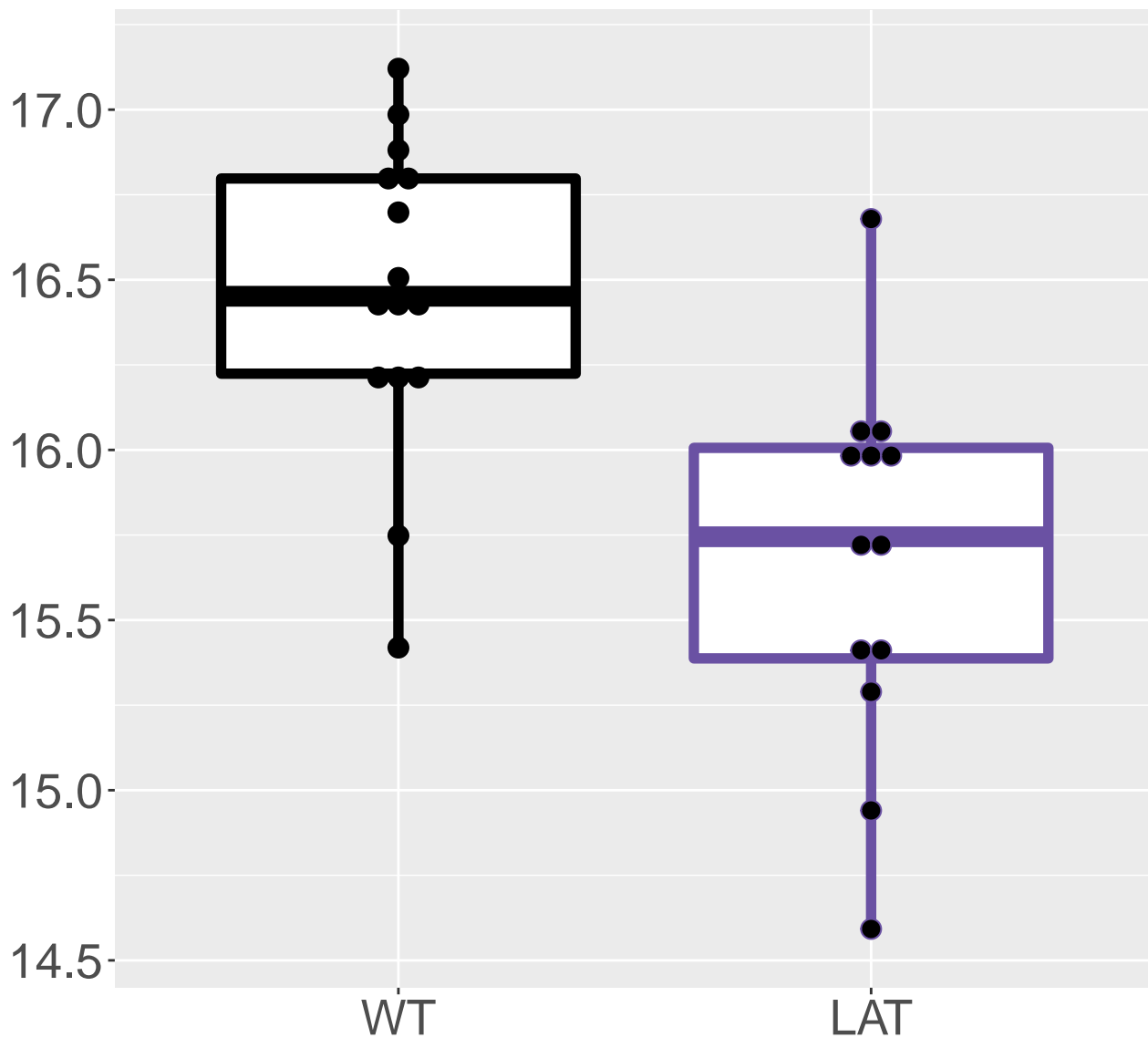
M538.948T173.23

FDR = 0.0015, FC = 1.5



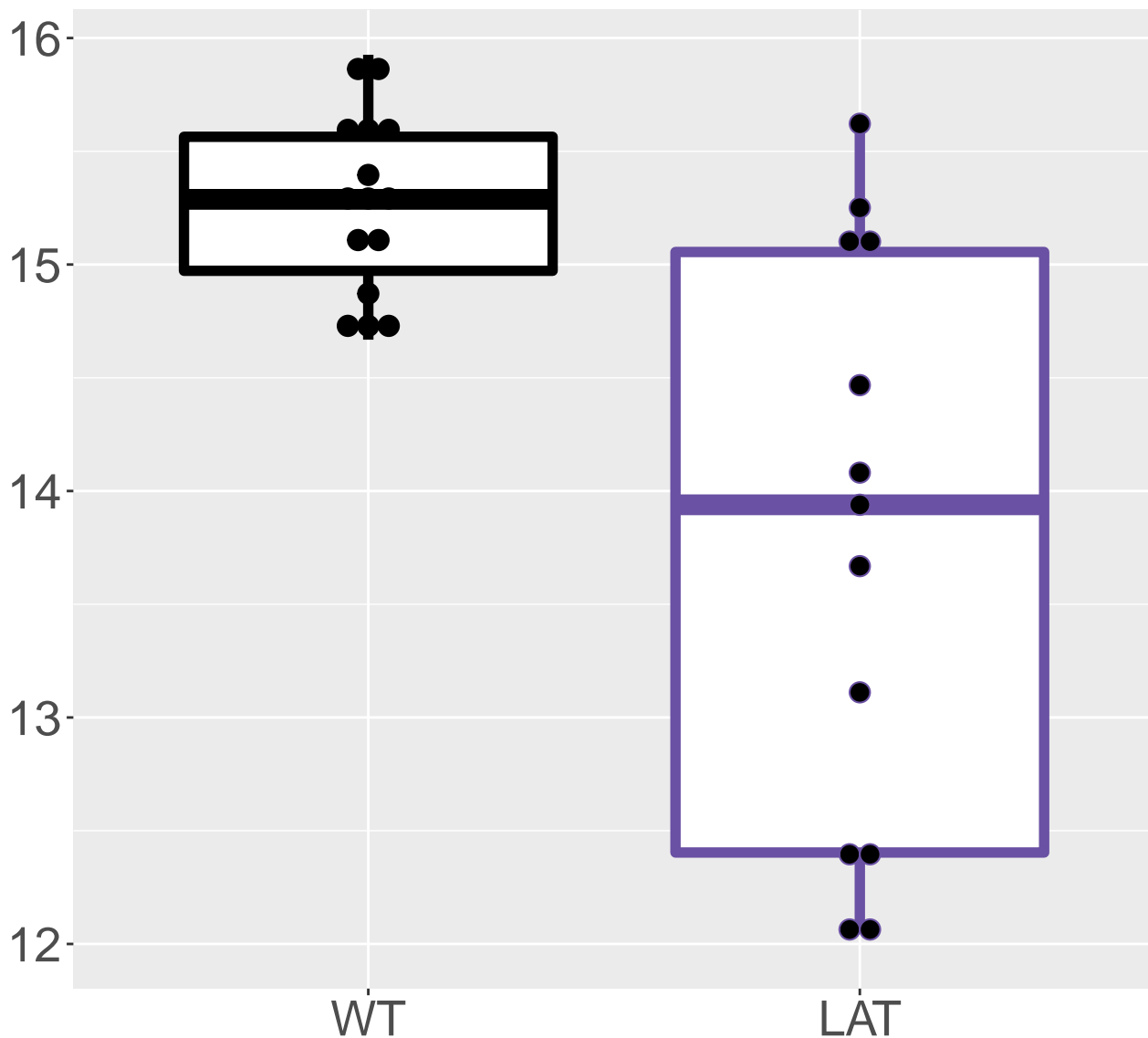
M126.7318T75.5_5

FDR = 0.0015, FC = -0.78



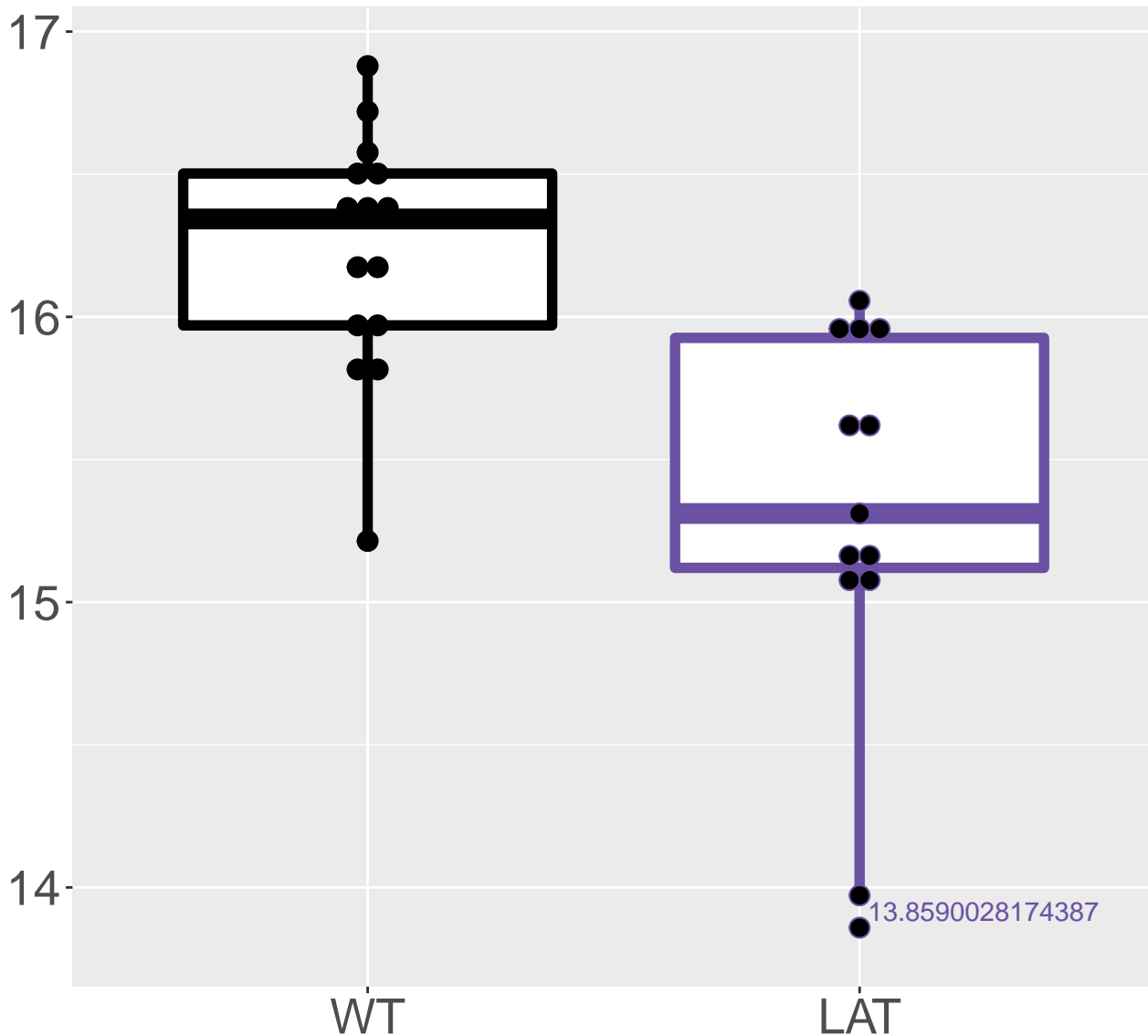
M435.7665T270.62

FDR = 0.0016, FC = -1.5



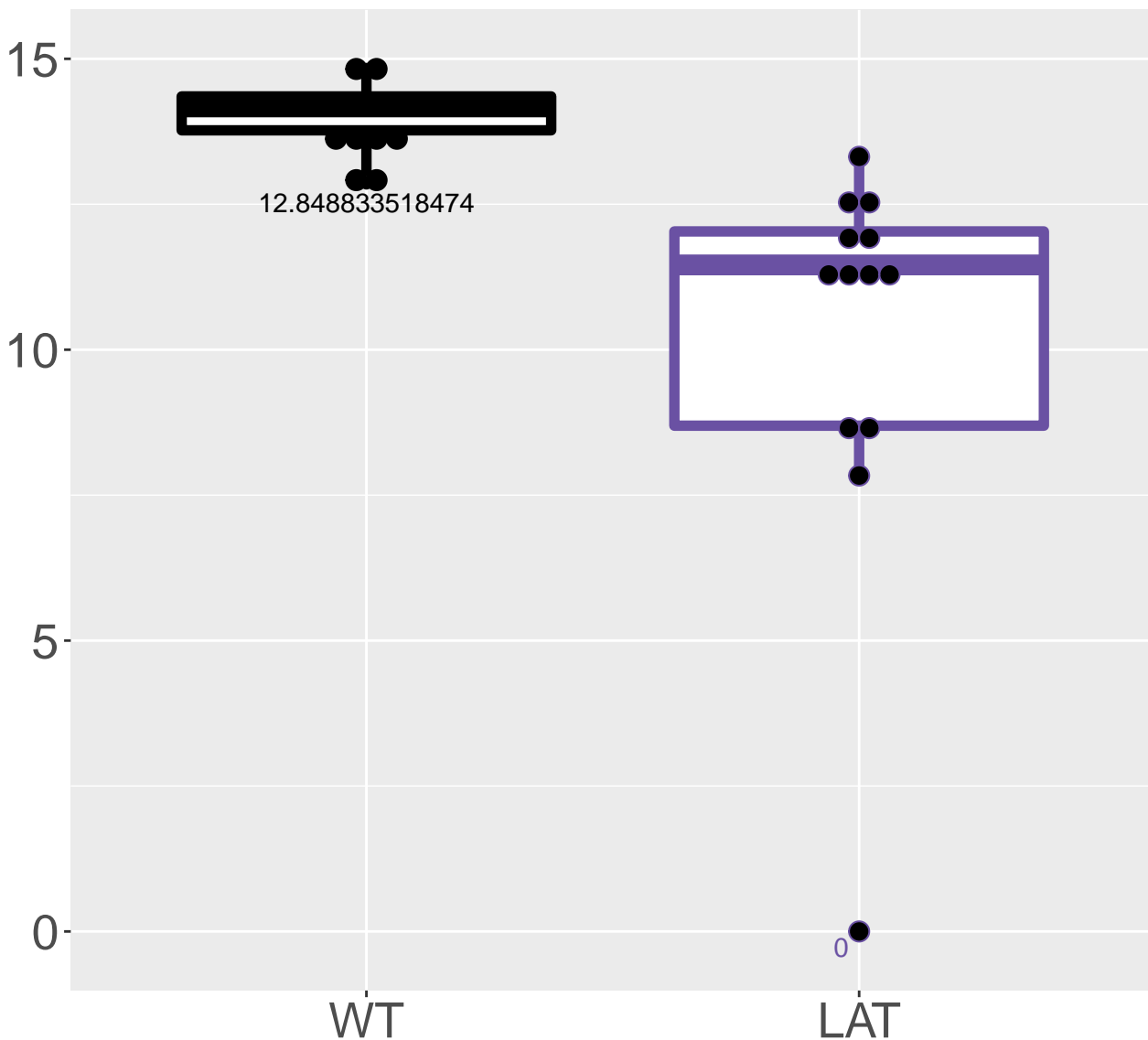
M169.3925T113.22_44

FDR = 0.0016, FC = -0.94



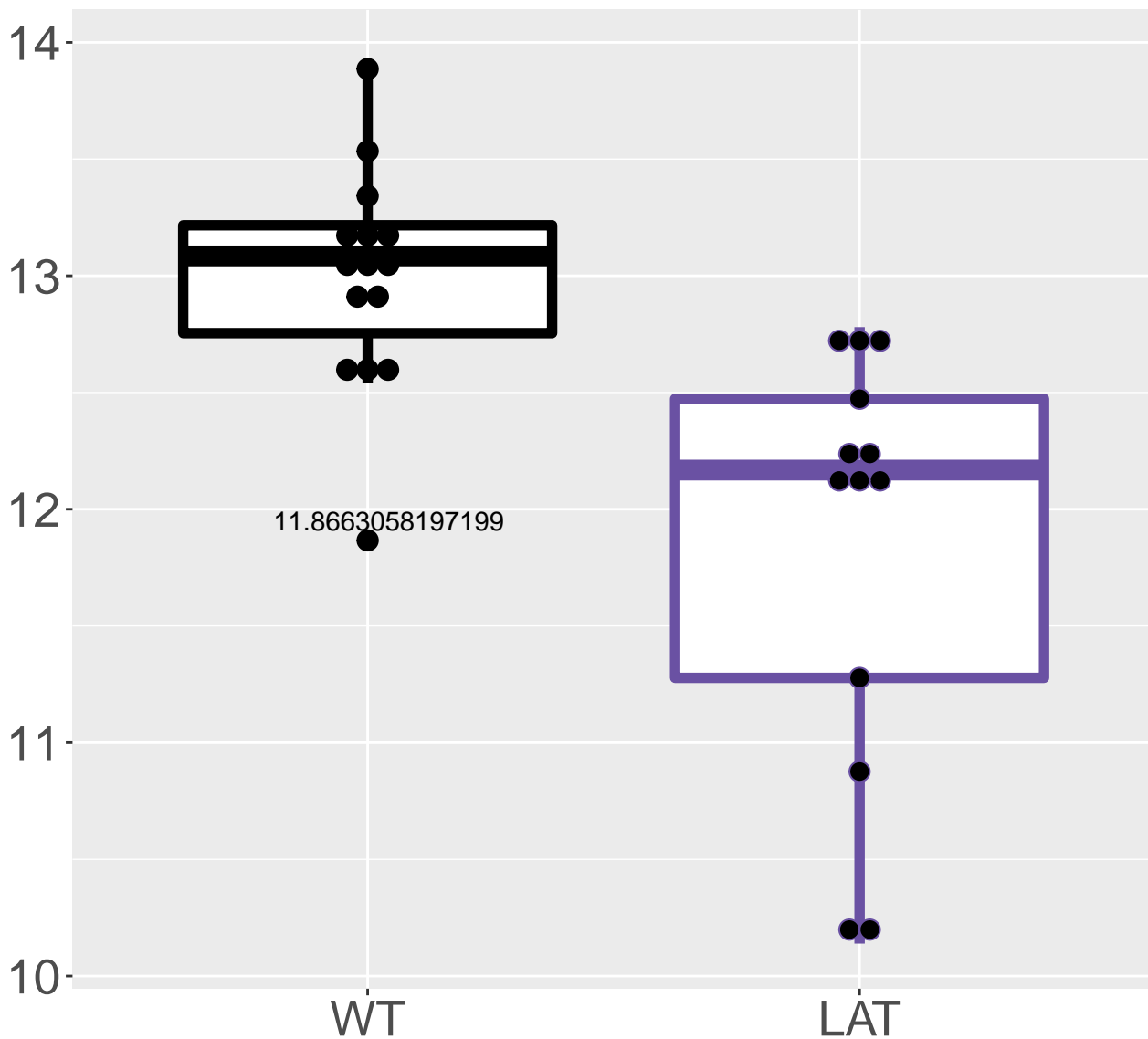
M438.2512T242.64

FDR = 0.0016, FC = -3.8



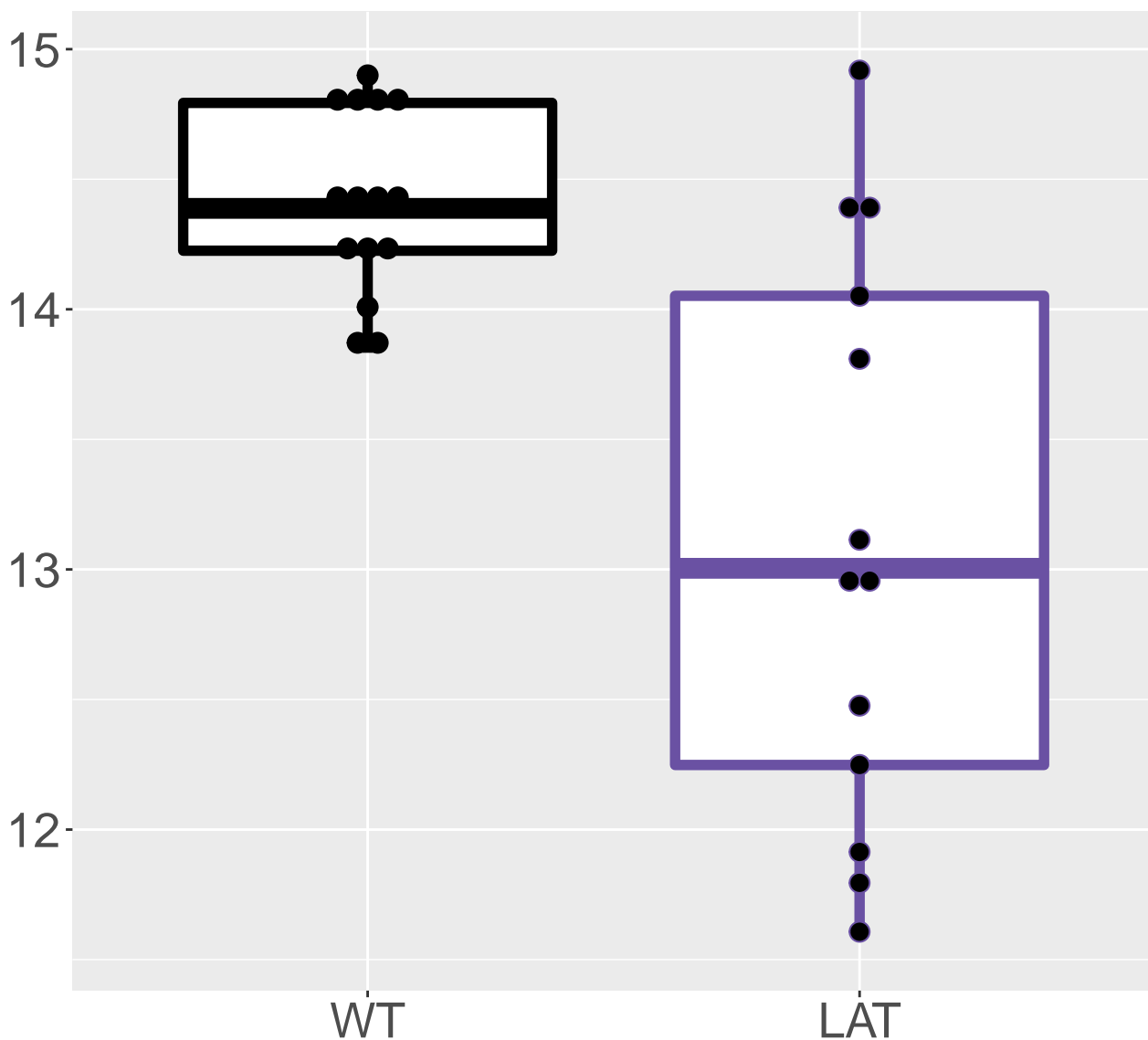
M432.4081T273.38

FDR = 0.0016, FC = -1.2

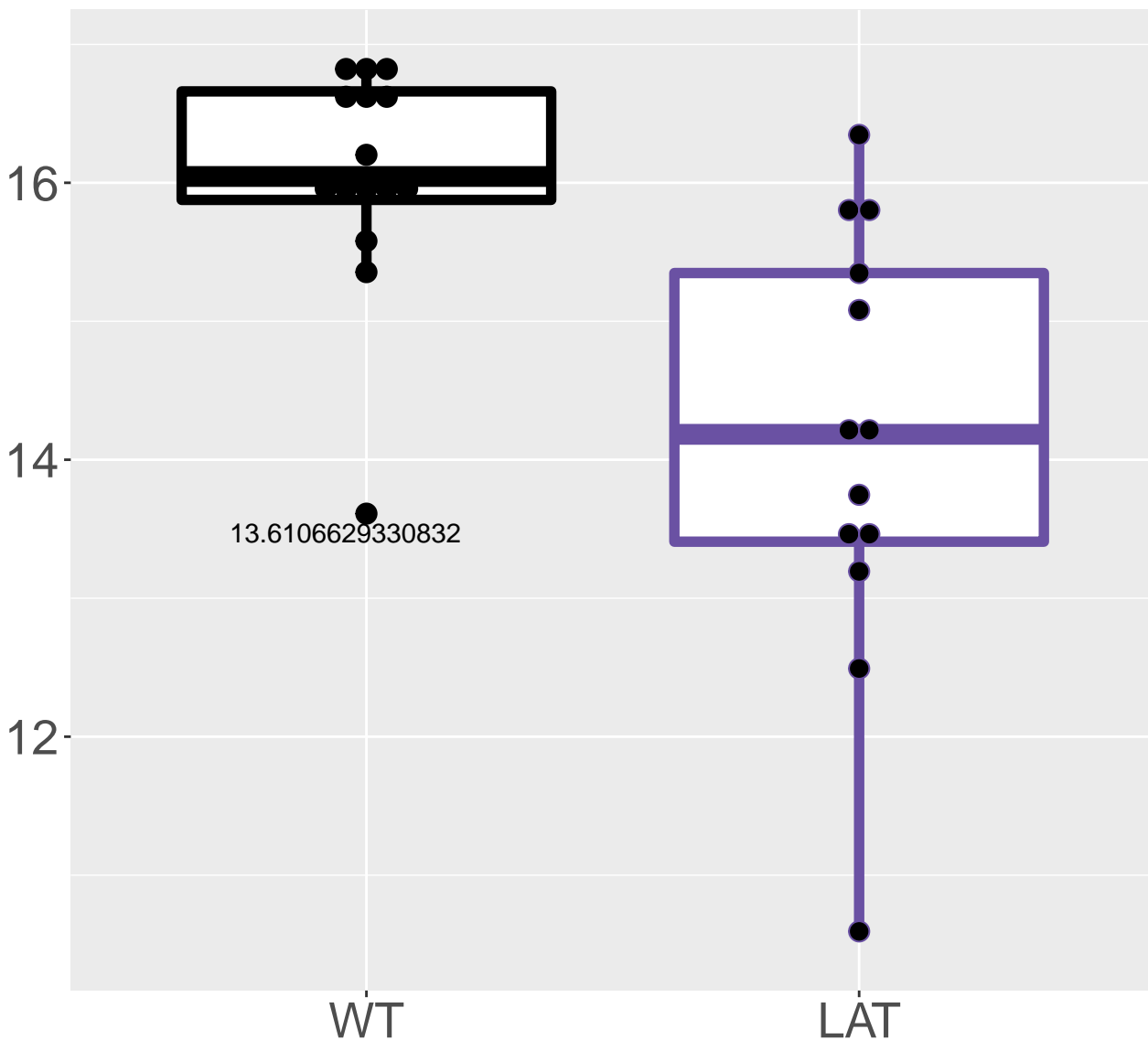


M484.7592T211.58

FDR = 0.0016, FC = -1.3

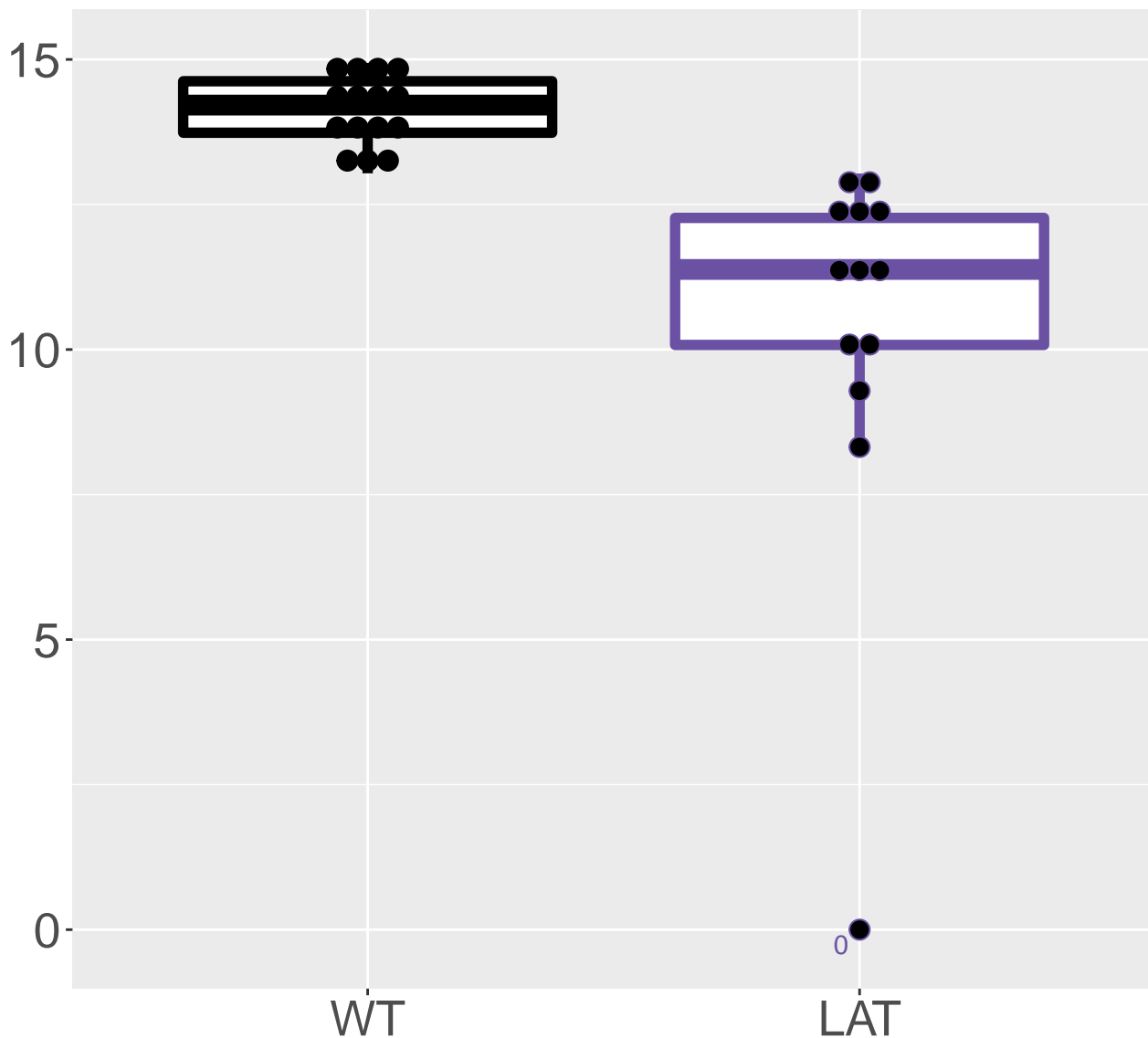


M490.1931T113
FDR = 0.0016, FC = -1.9



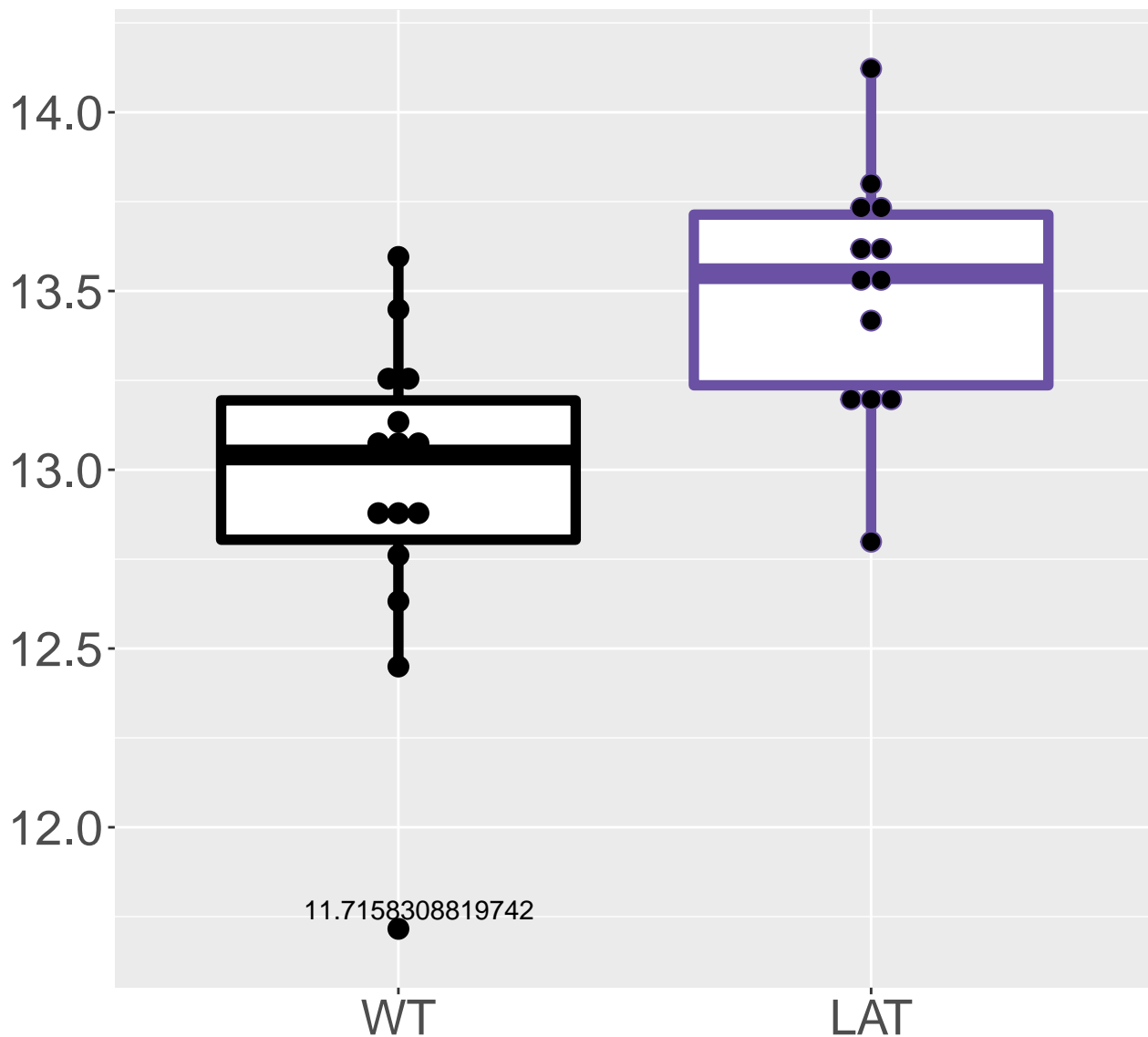
M604.6683T327.61

FDR = 0.0016, FC = -3.8



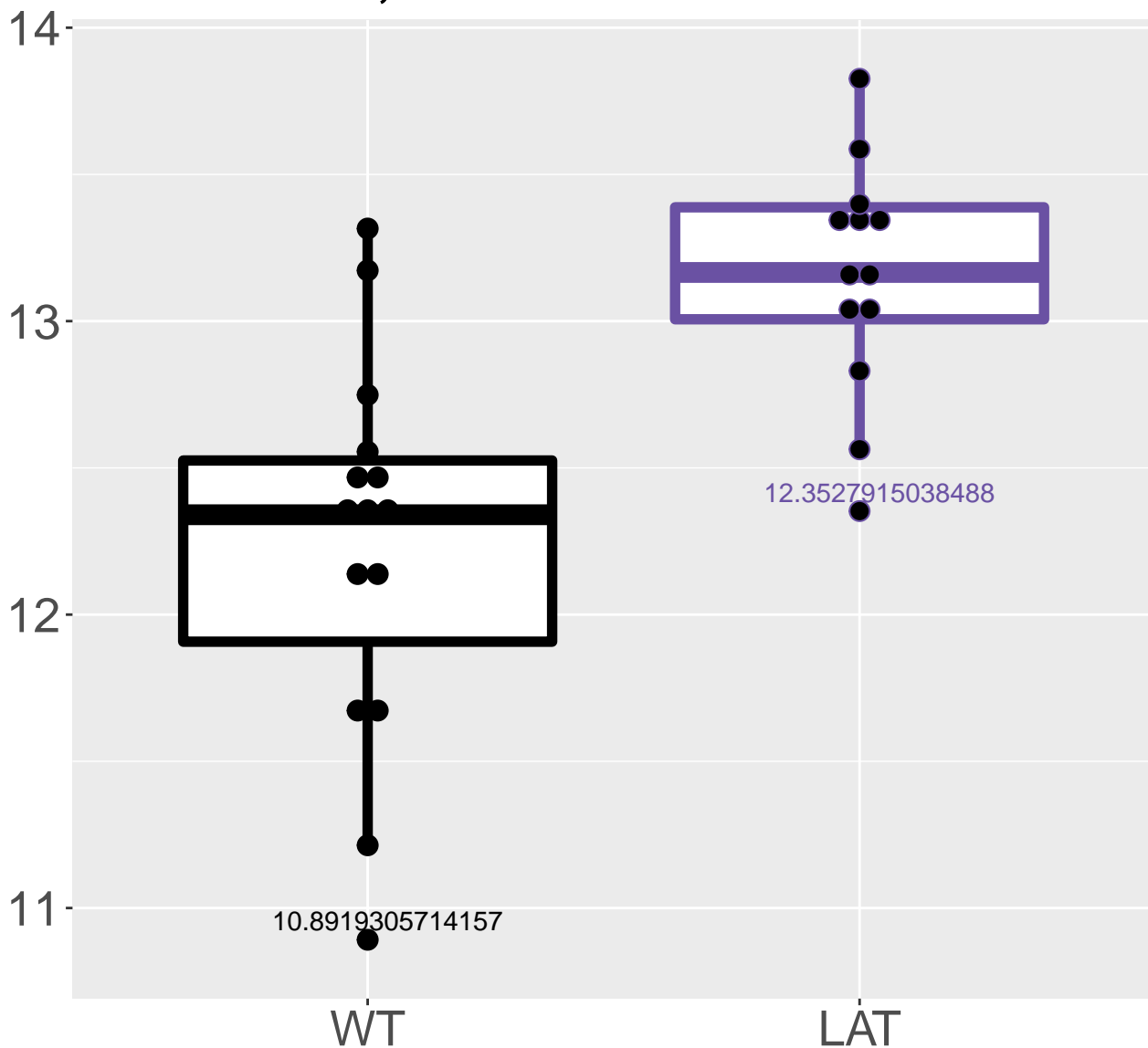
M525.6105T284.51_1

FDR = 0.0016, FC = 0.56, sex*



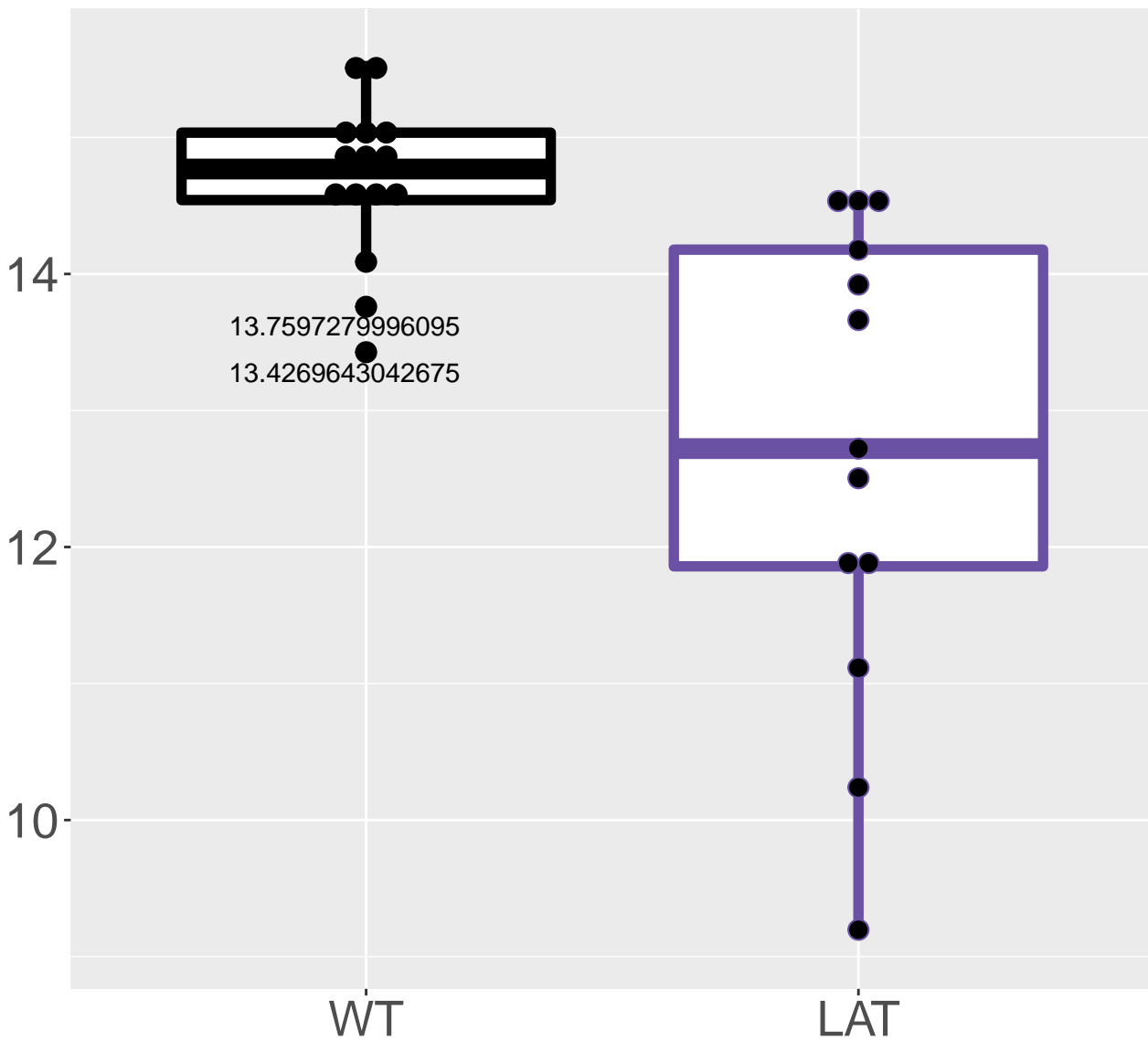
M499.4968T241.43

FDR = 0.0016, FC = 0.92



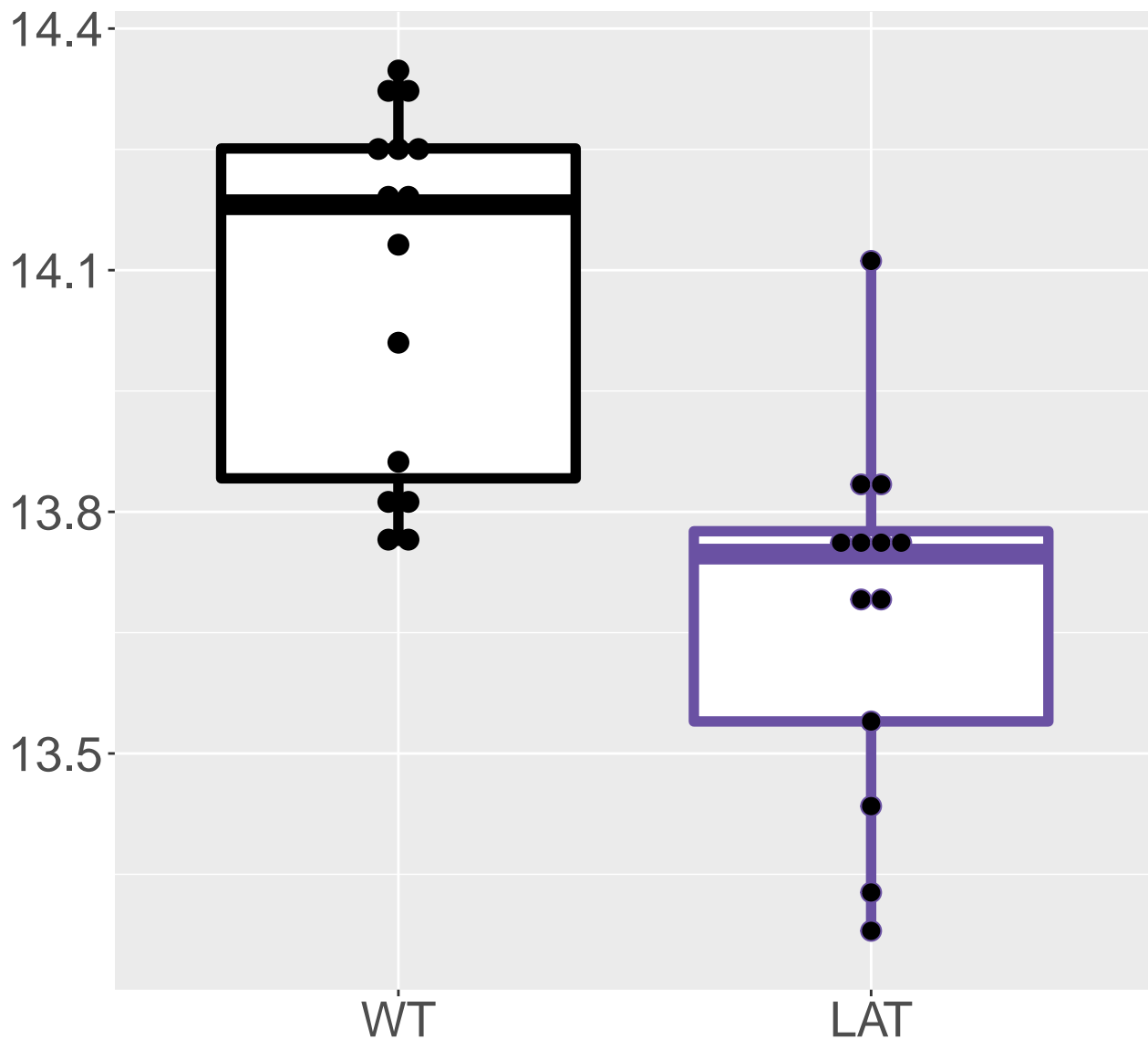
M394.2419T321.5

FDR = 0.0016, FC = -2



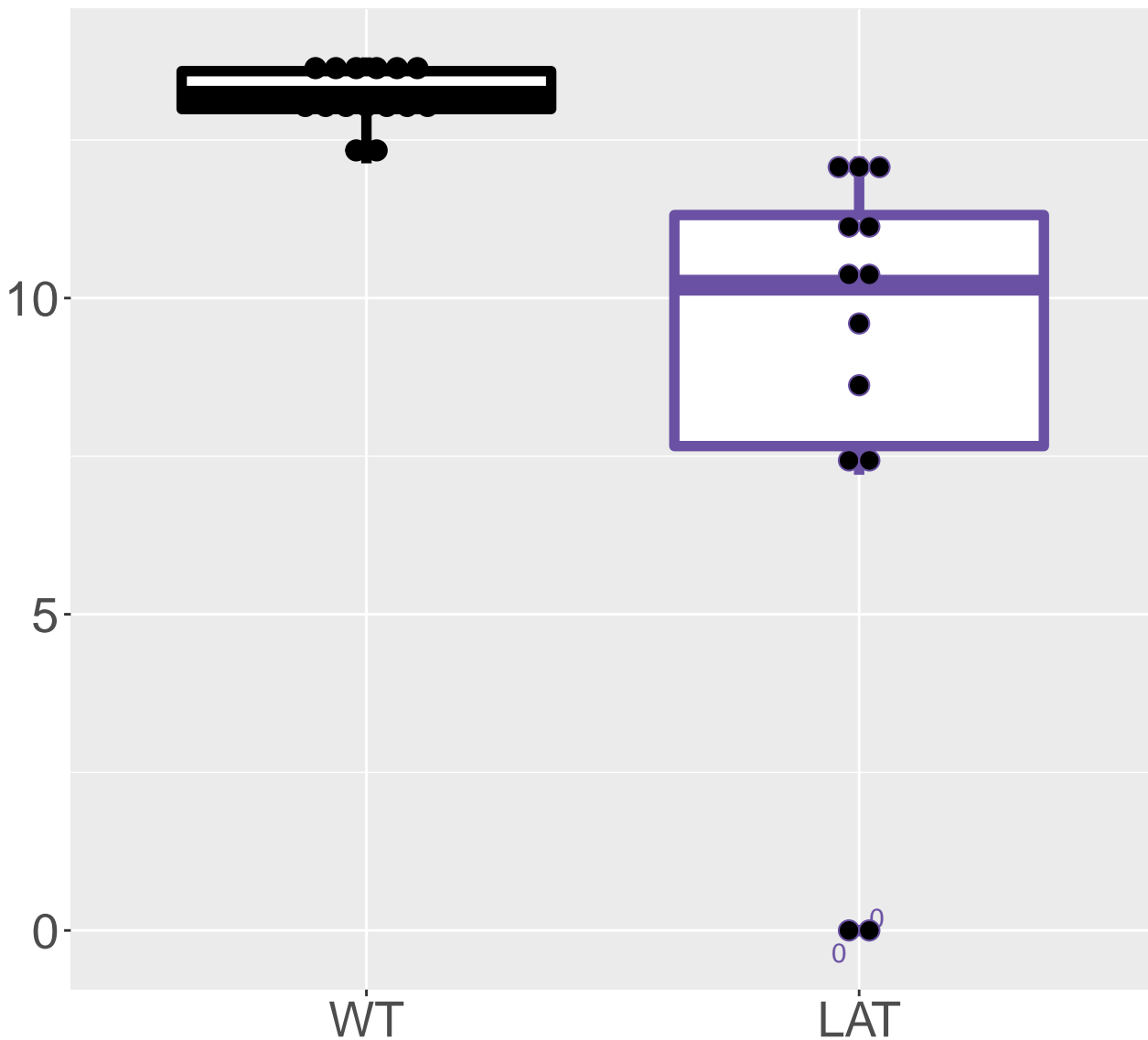
M736.3687T311.2_4

FDR = 0.0016, FC = -0.41

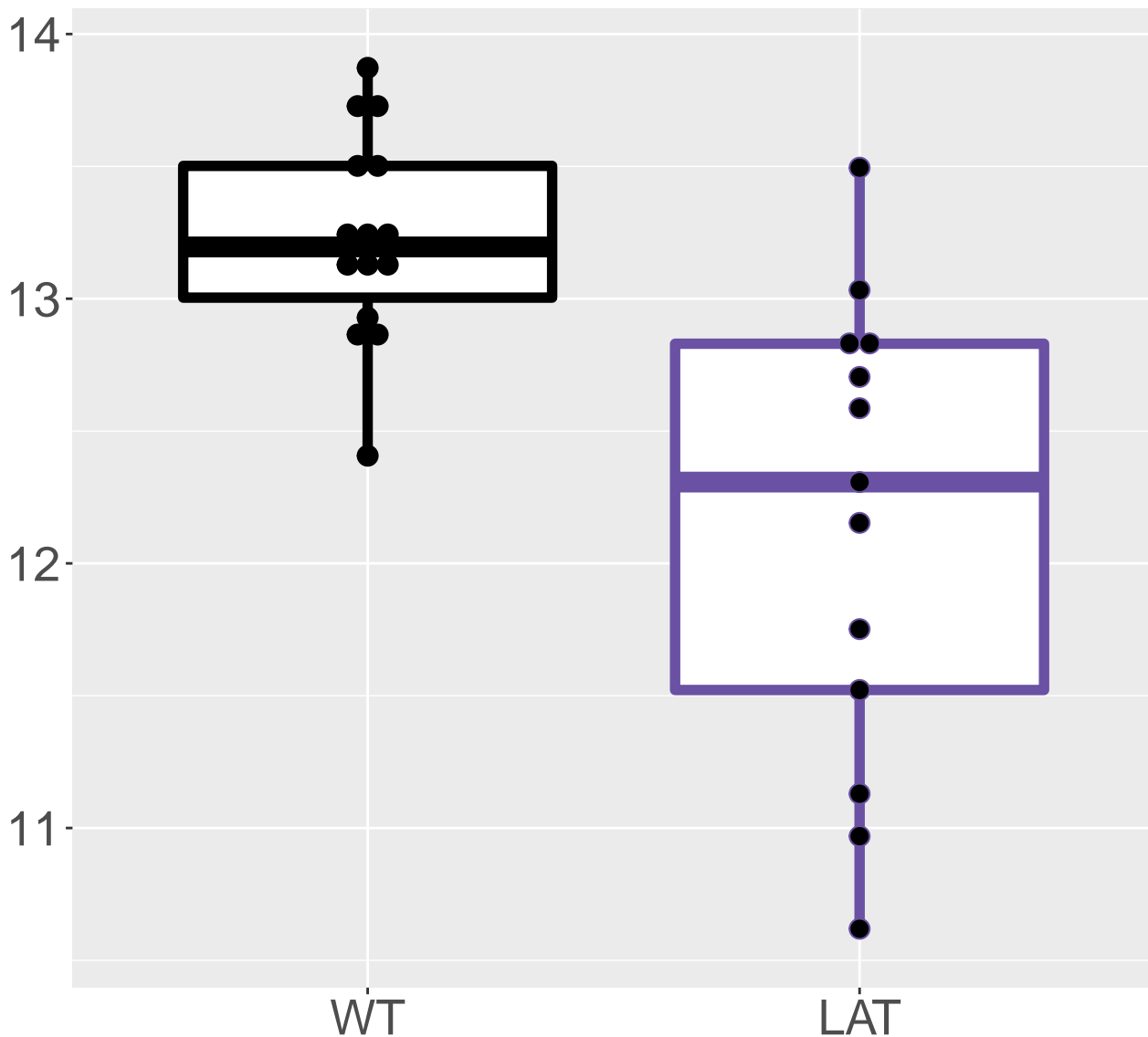


M400.2429T329.64

FDR = 0.0017, FC = -4.6

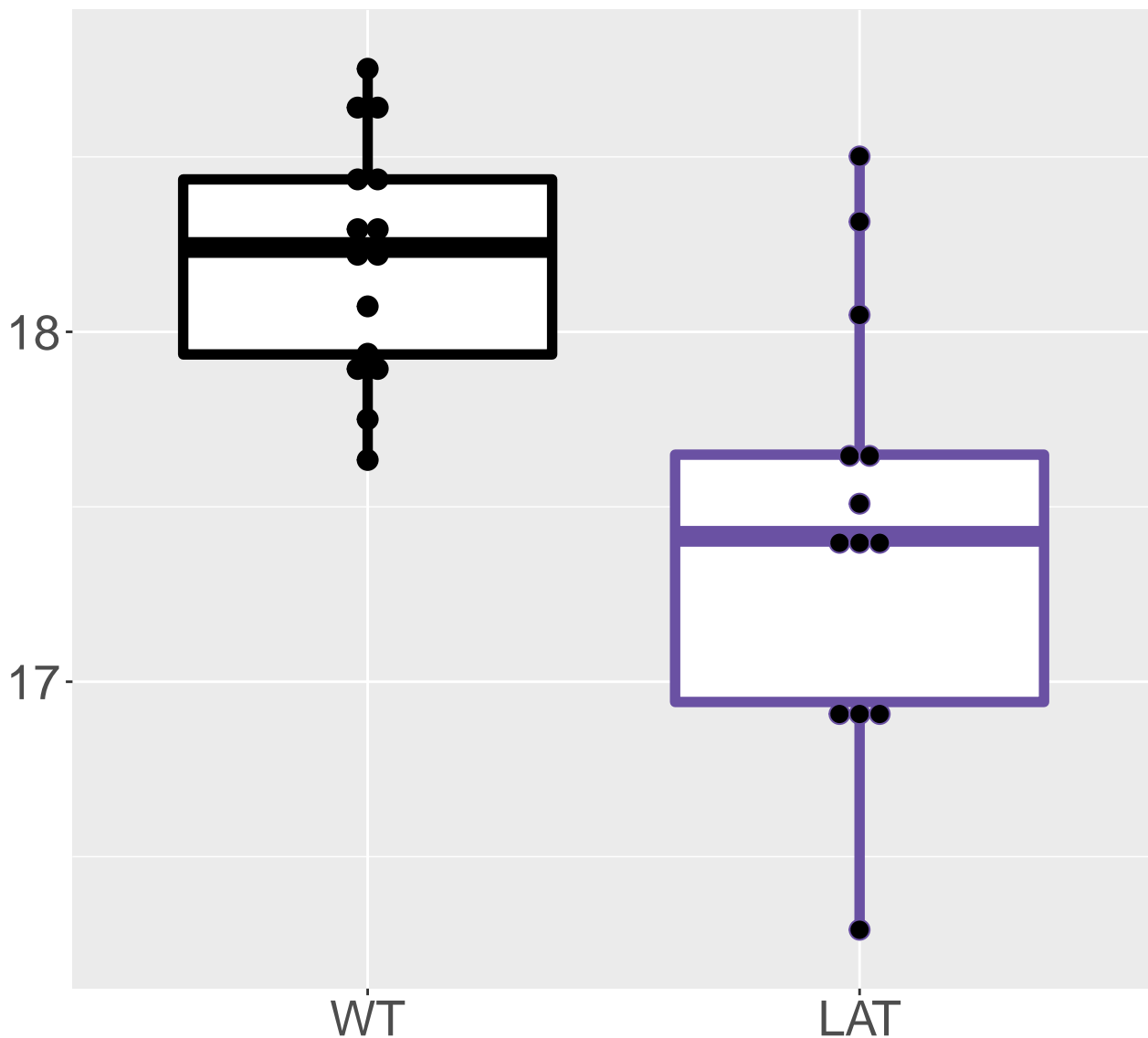


M487.5169T315.4_1
FDR = 0.0017, FC = -1.1



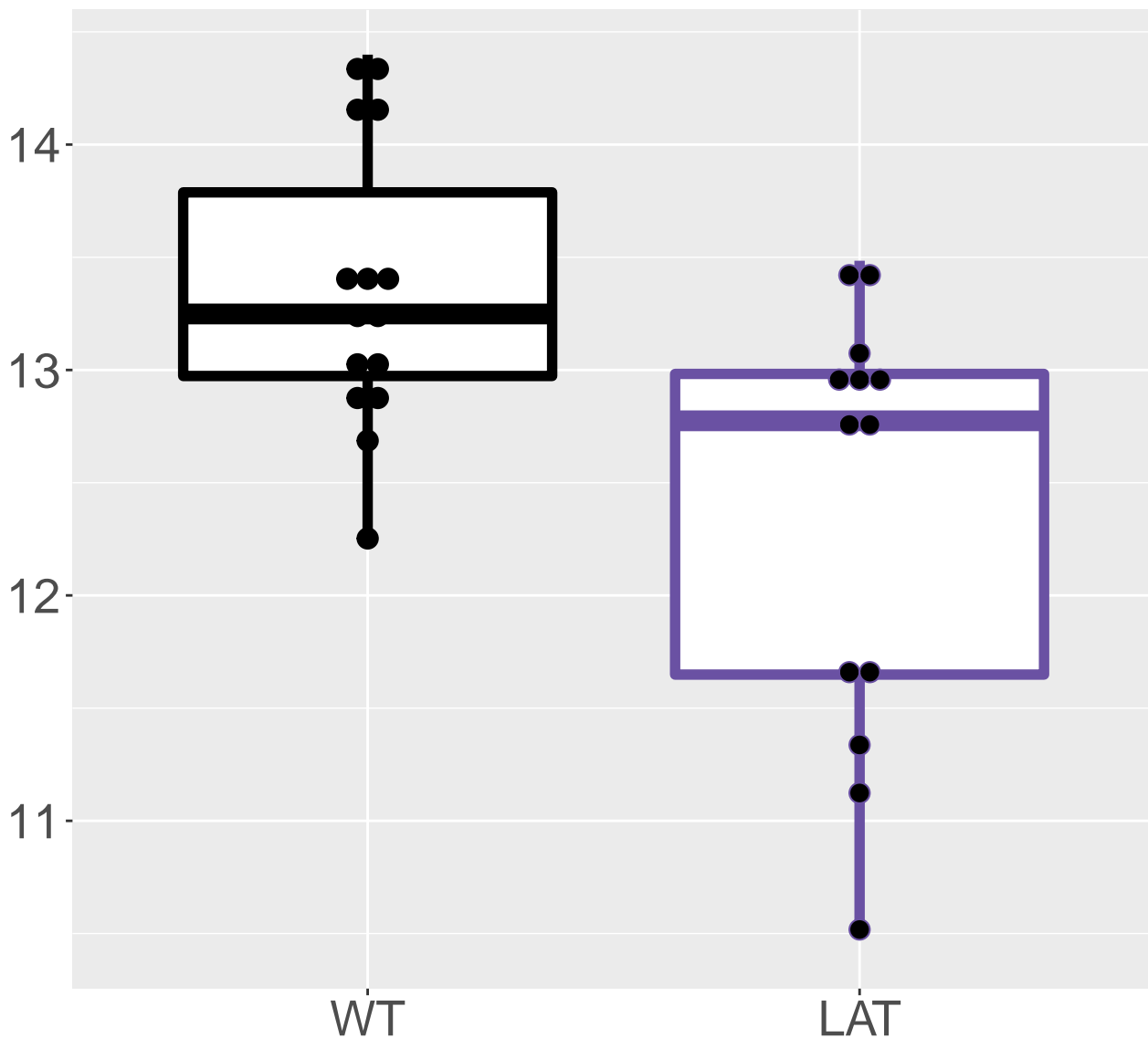
M723.1988T48.24

FDR = 0.0017, FC = -0.76



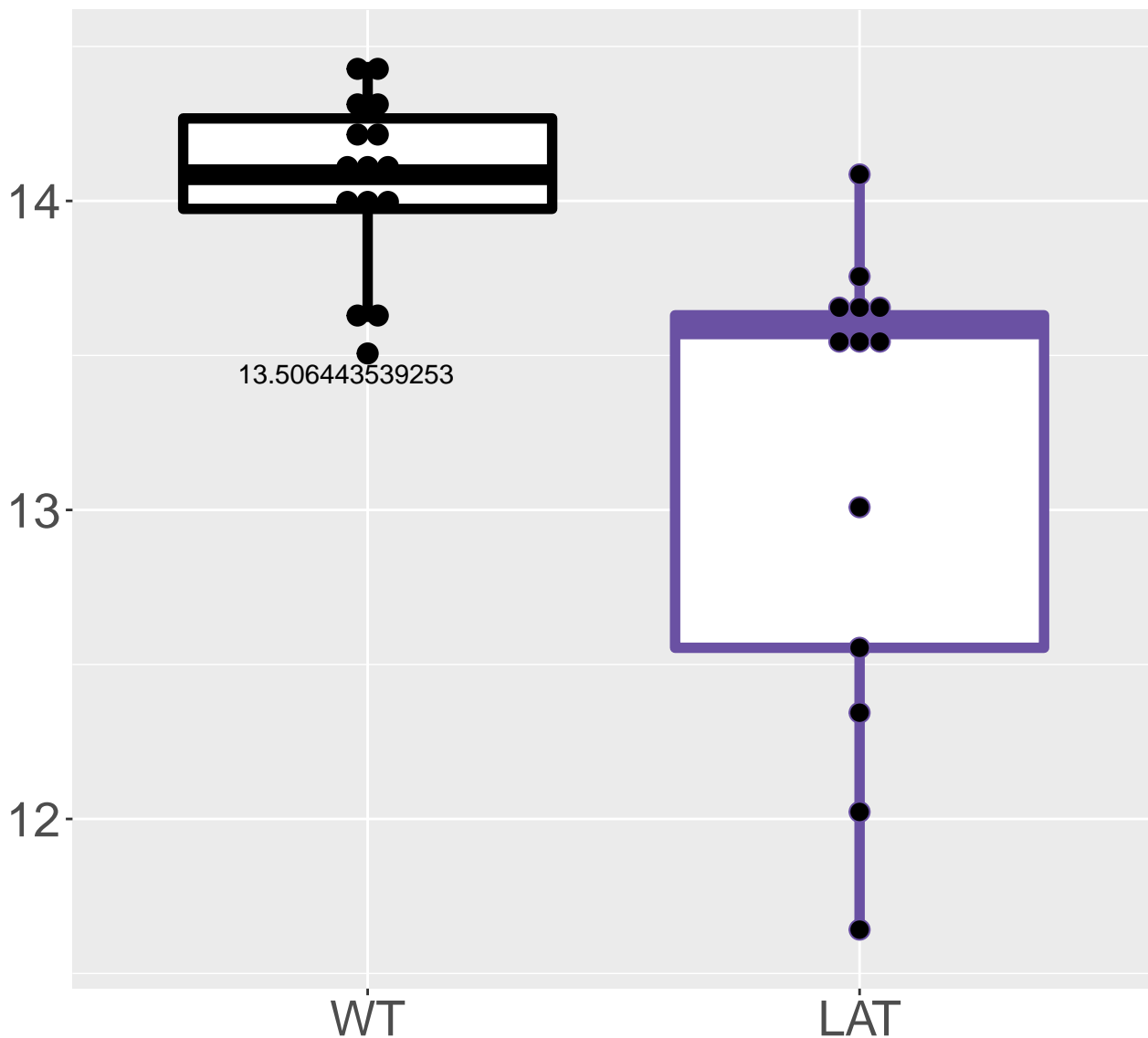
M598.6861T330.5

FDR = 0.0017, FC = -1, sex*



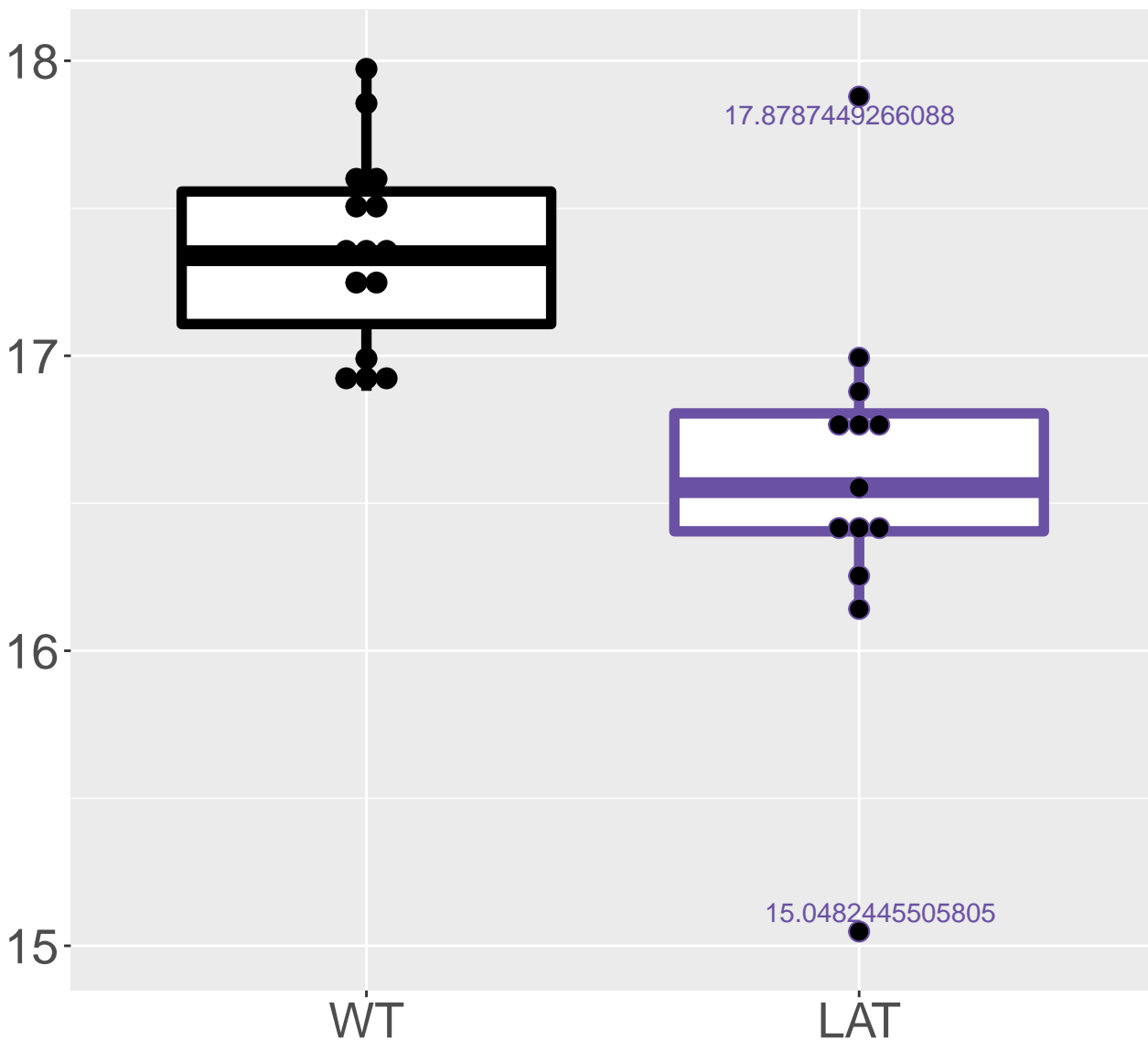
M362.1941T131.65

FDR = 0.0017, FC = -0.91



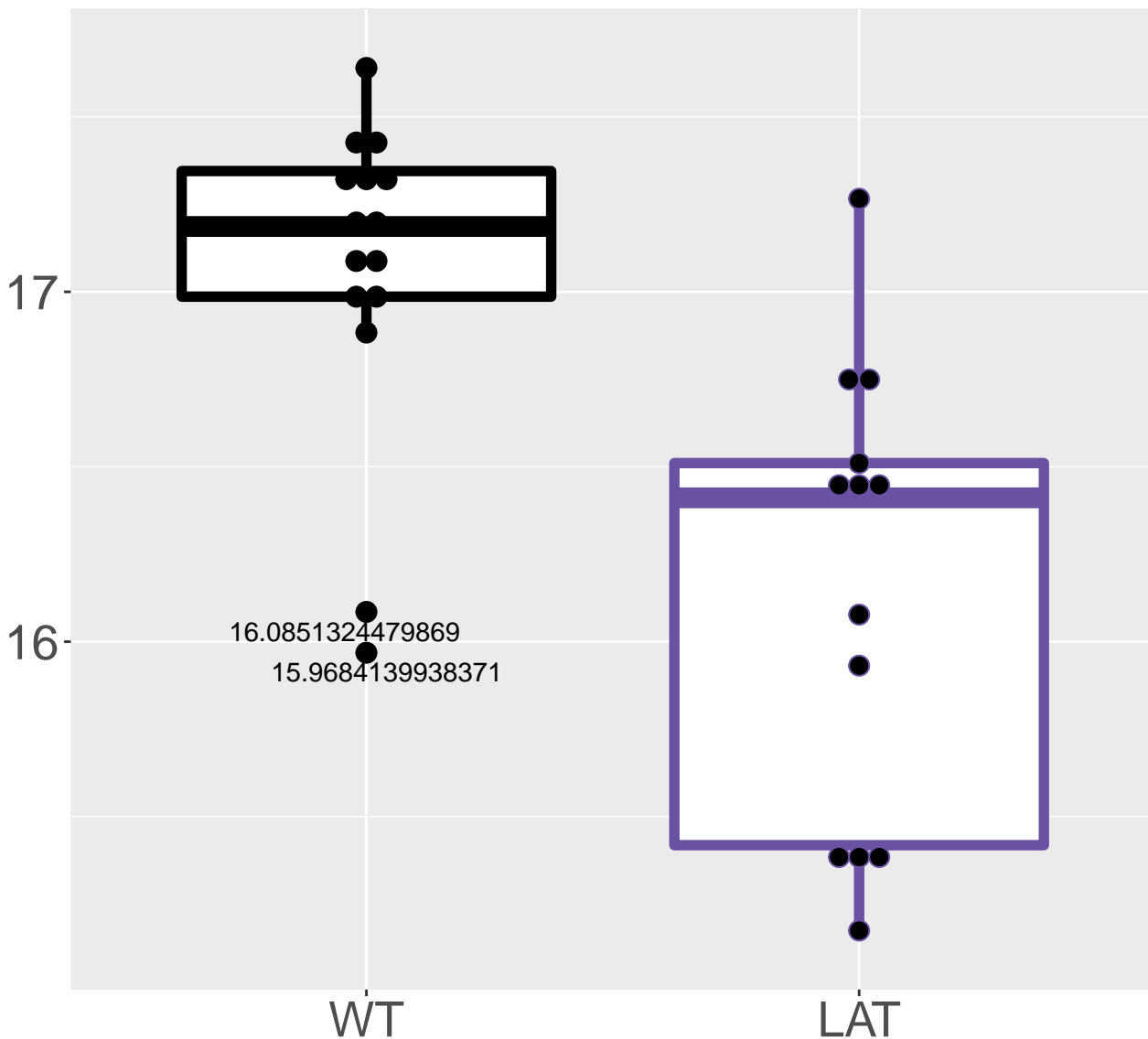
M690.2175T46.79

FDR = 0.0017, FC = -0.8

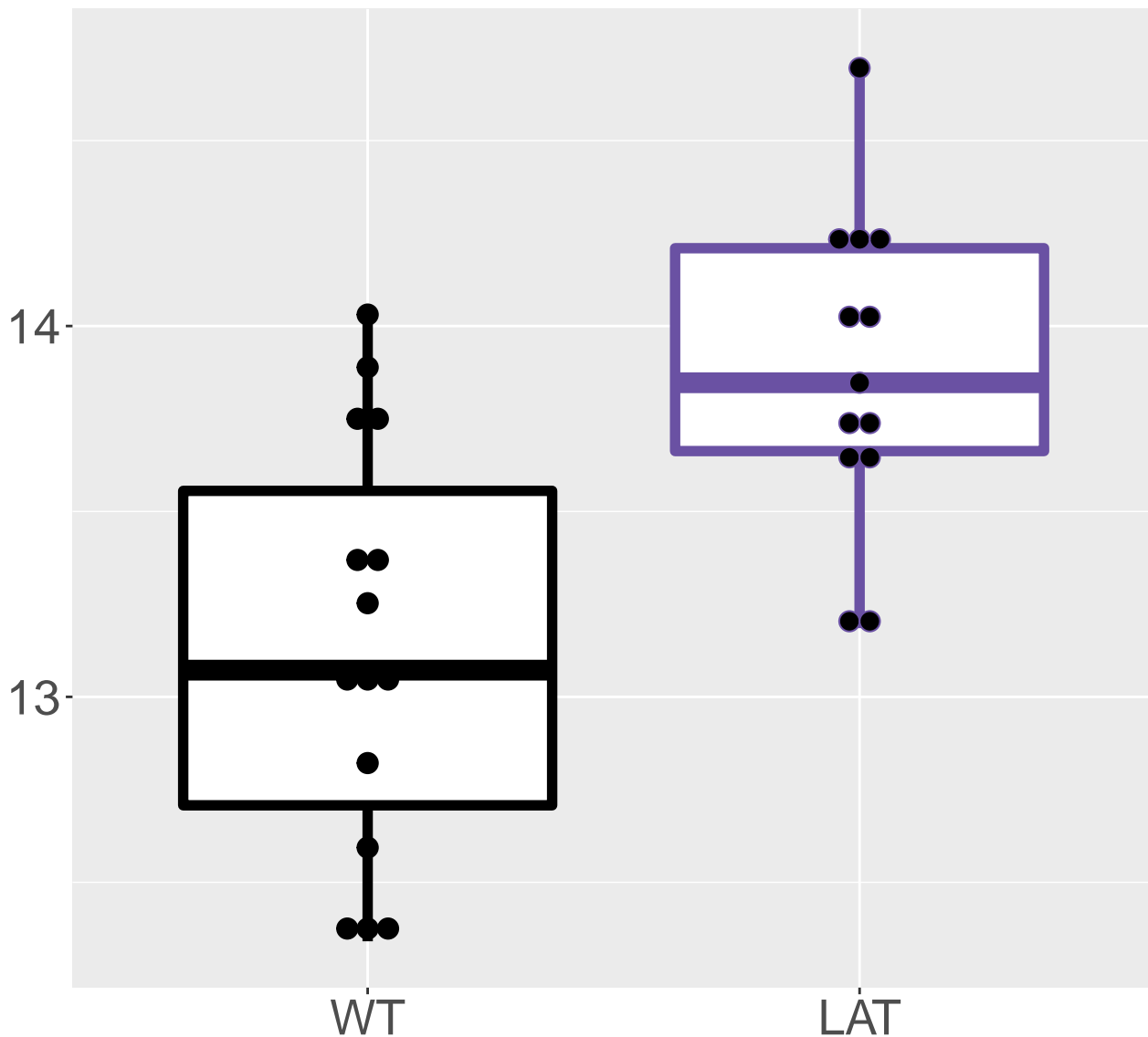


M129.808T75.46_16

FDR = 0.0017, FC = -0.92

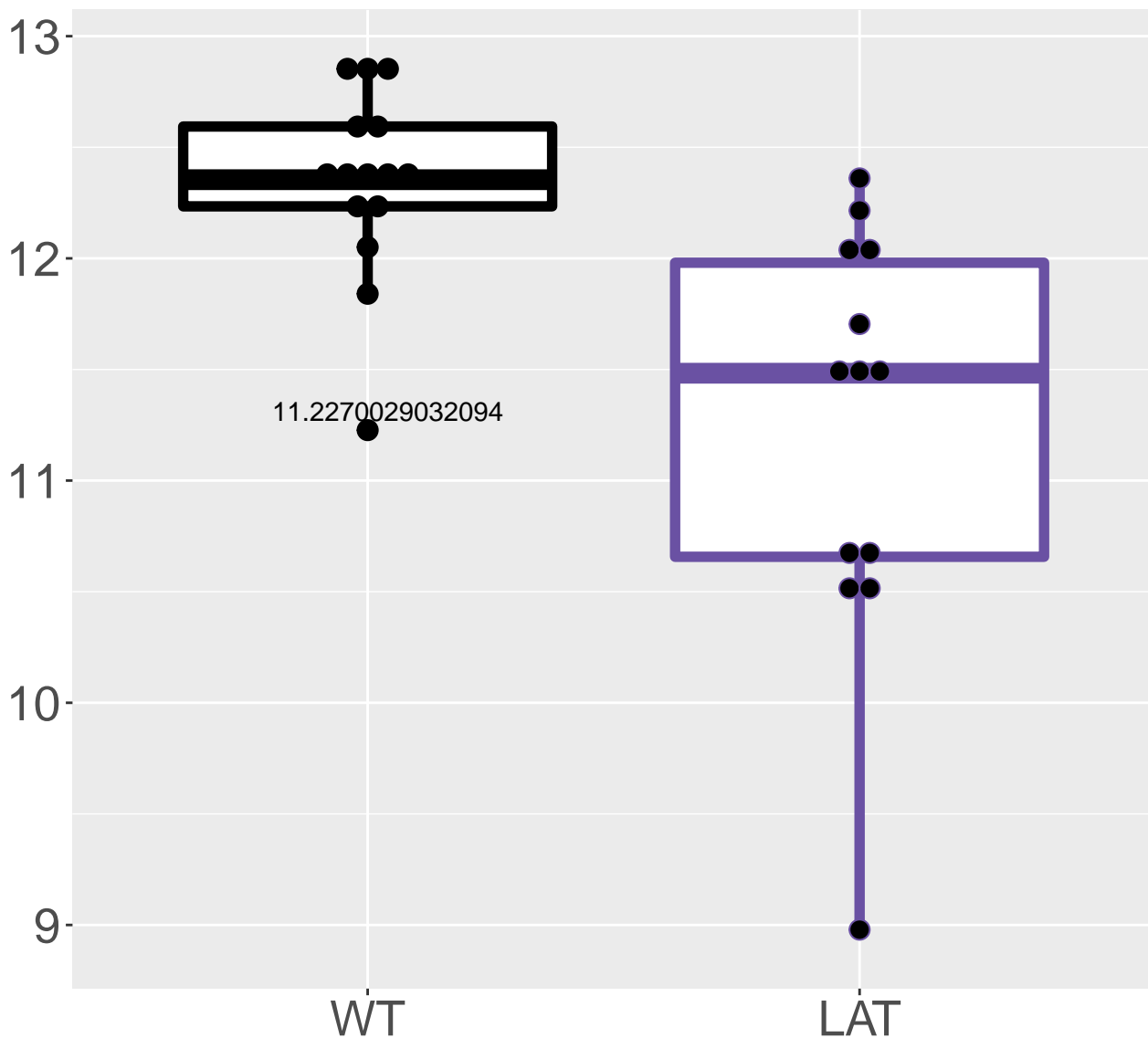


M544.9579T279.65_2
FDR = 0.0018, FC = 0.74

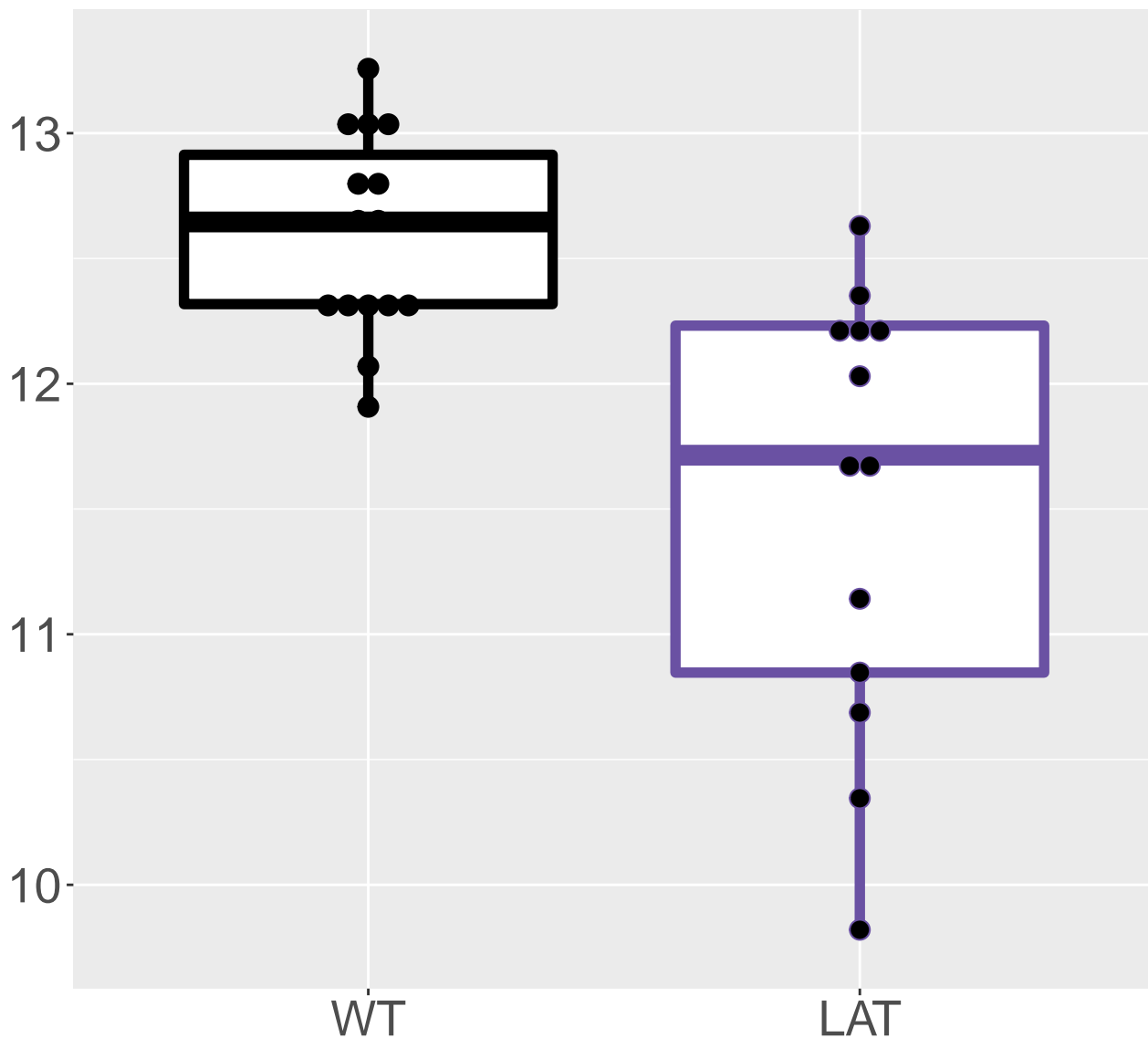


M693.0486T273.38

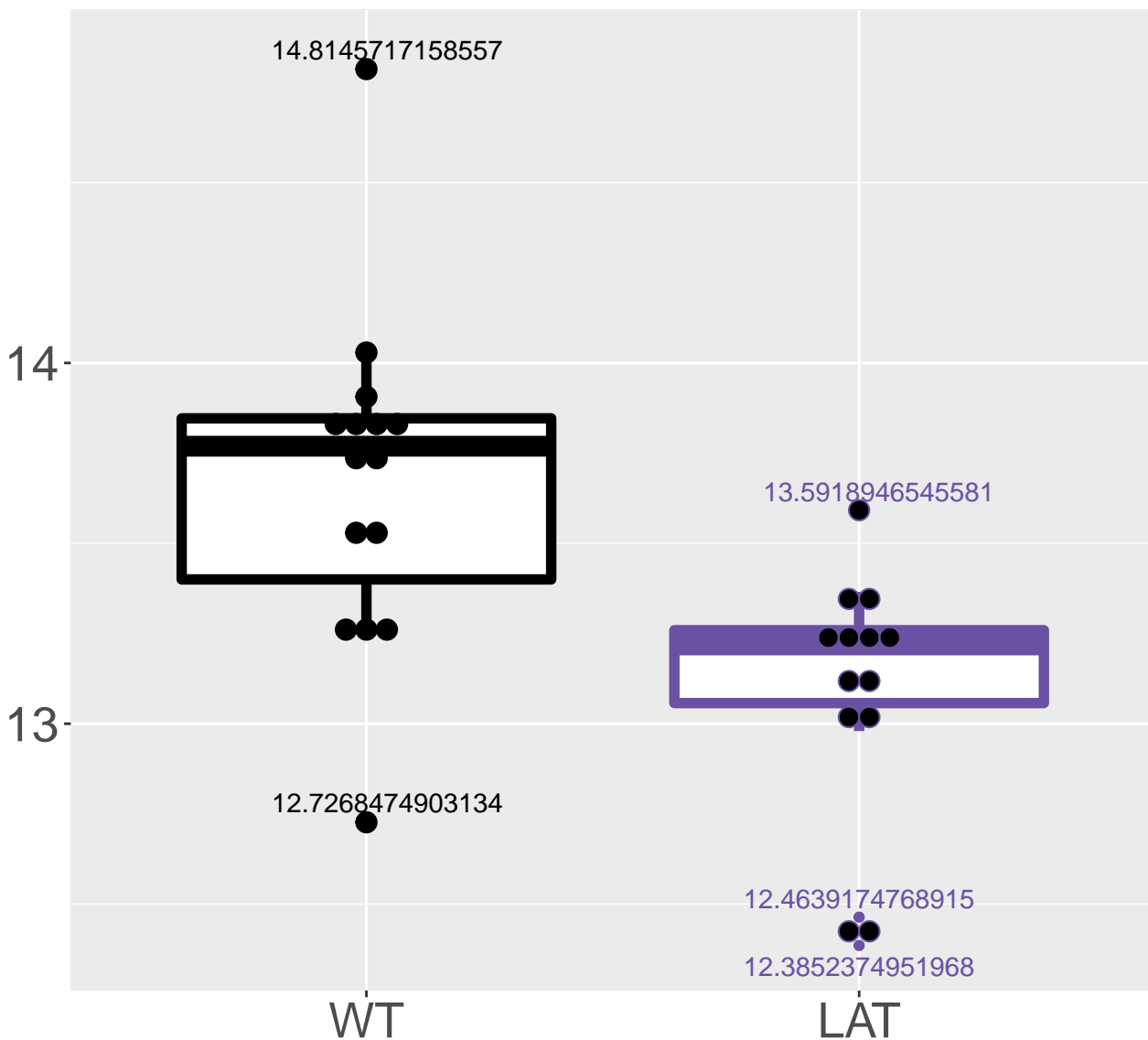
FDR = 0.0018, FC = -1.1



M379.0214T269.87
FDR = 0.0018, FC = -1.1

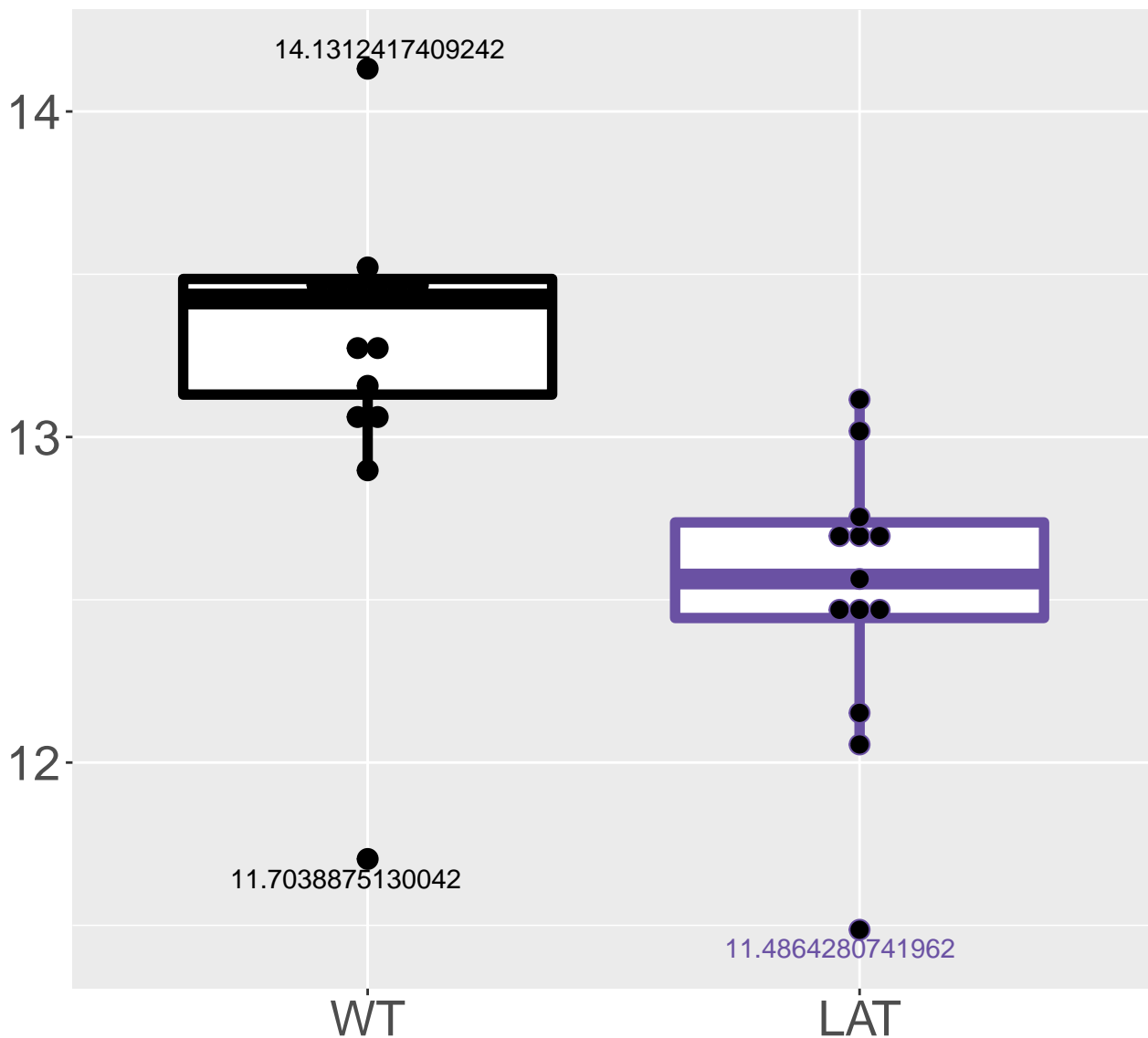


FDR = 0.0018, FC = -0.57



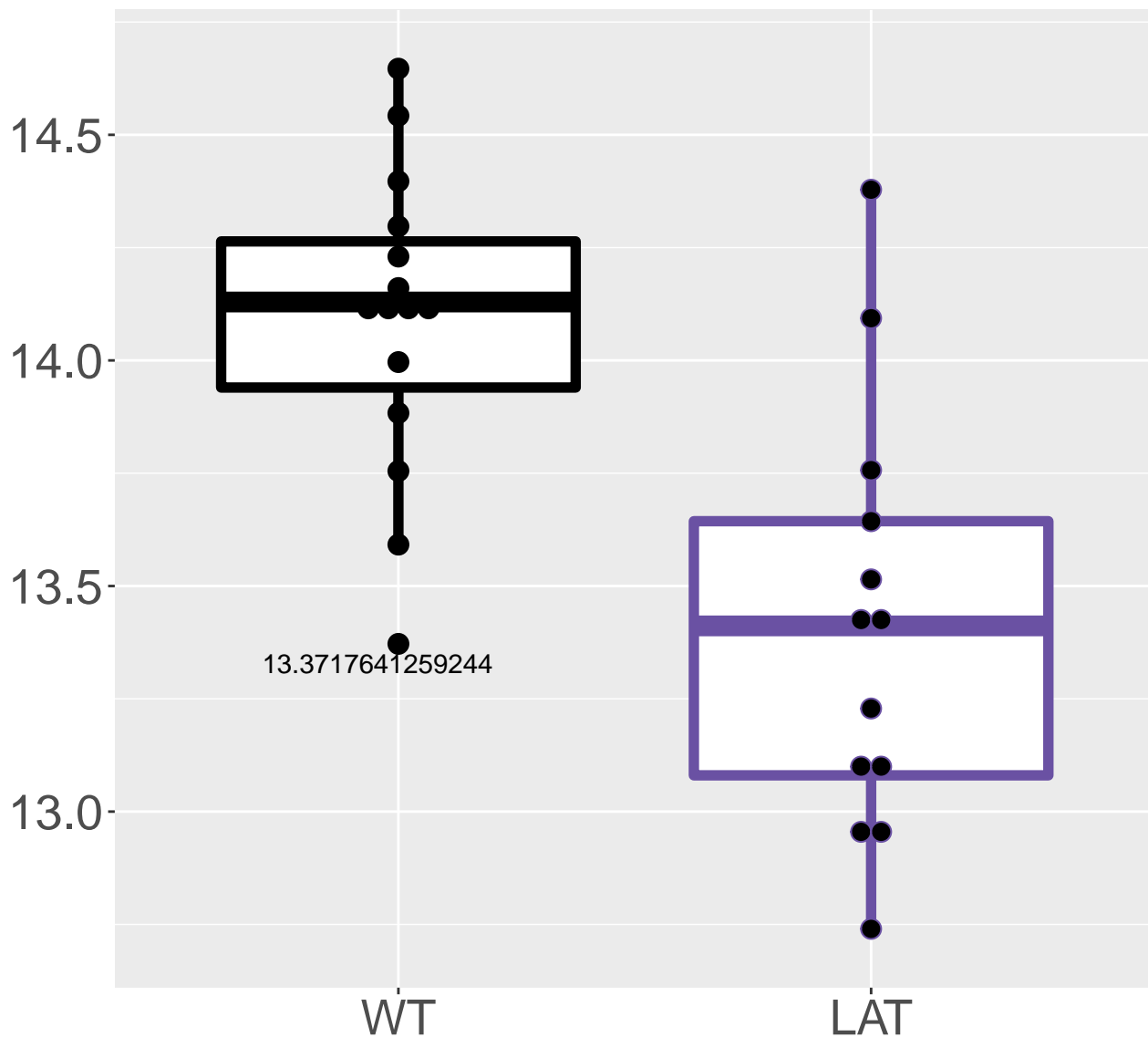
M648.6921T358.02

FDR = 0.0018, FC = -0.75



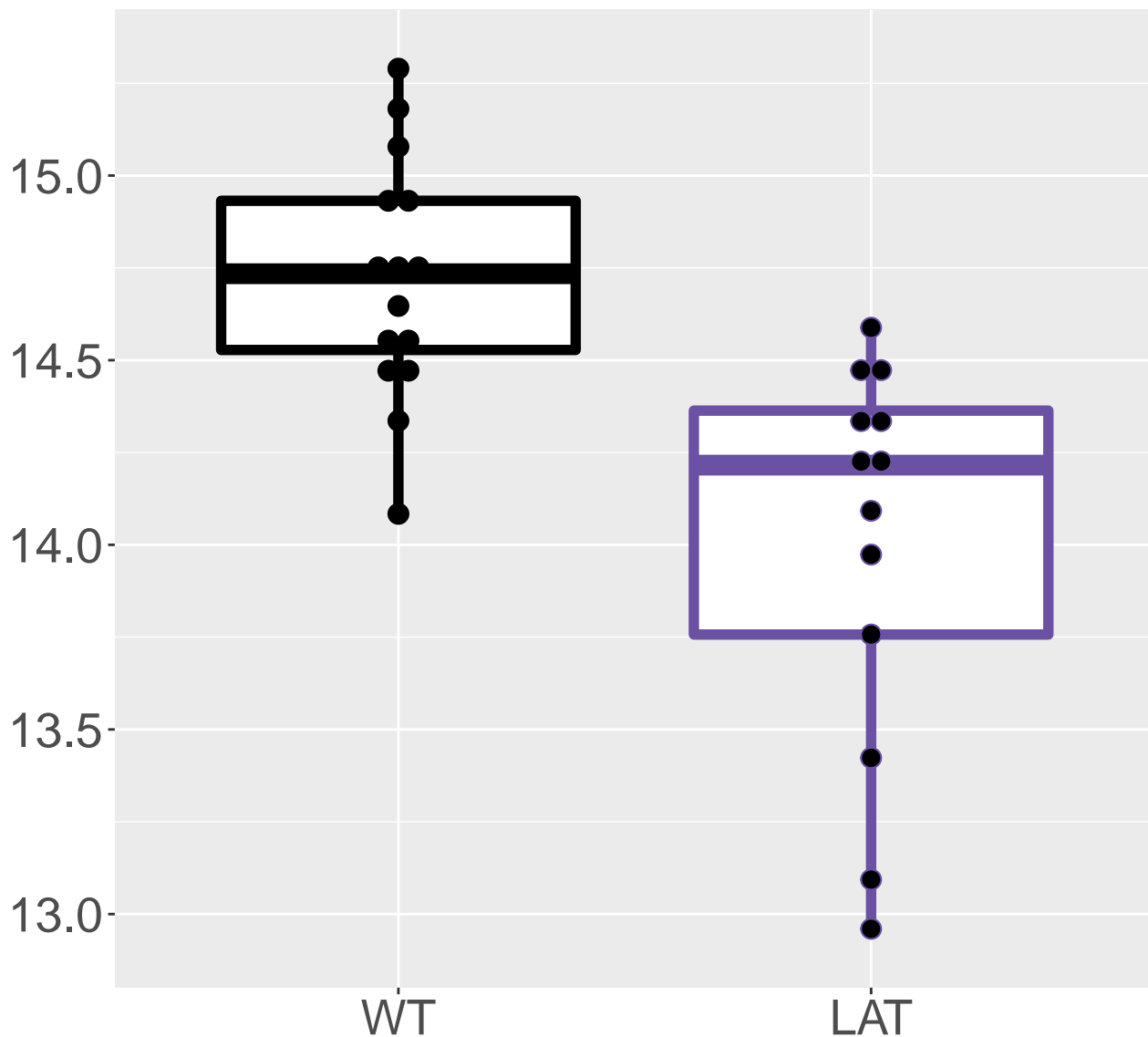
M438.2141T282.84

FDR = 0.0019, FC = -0.68



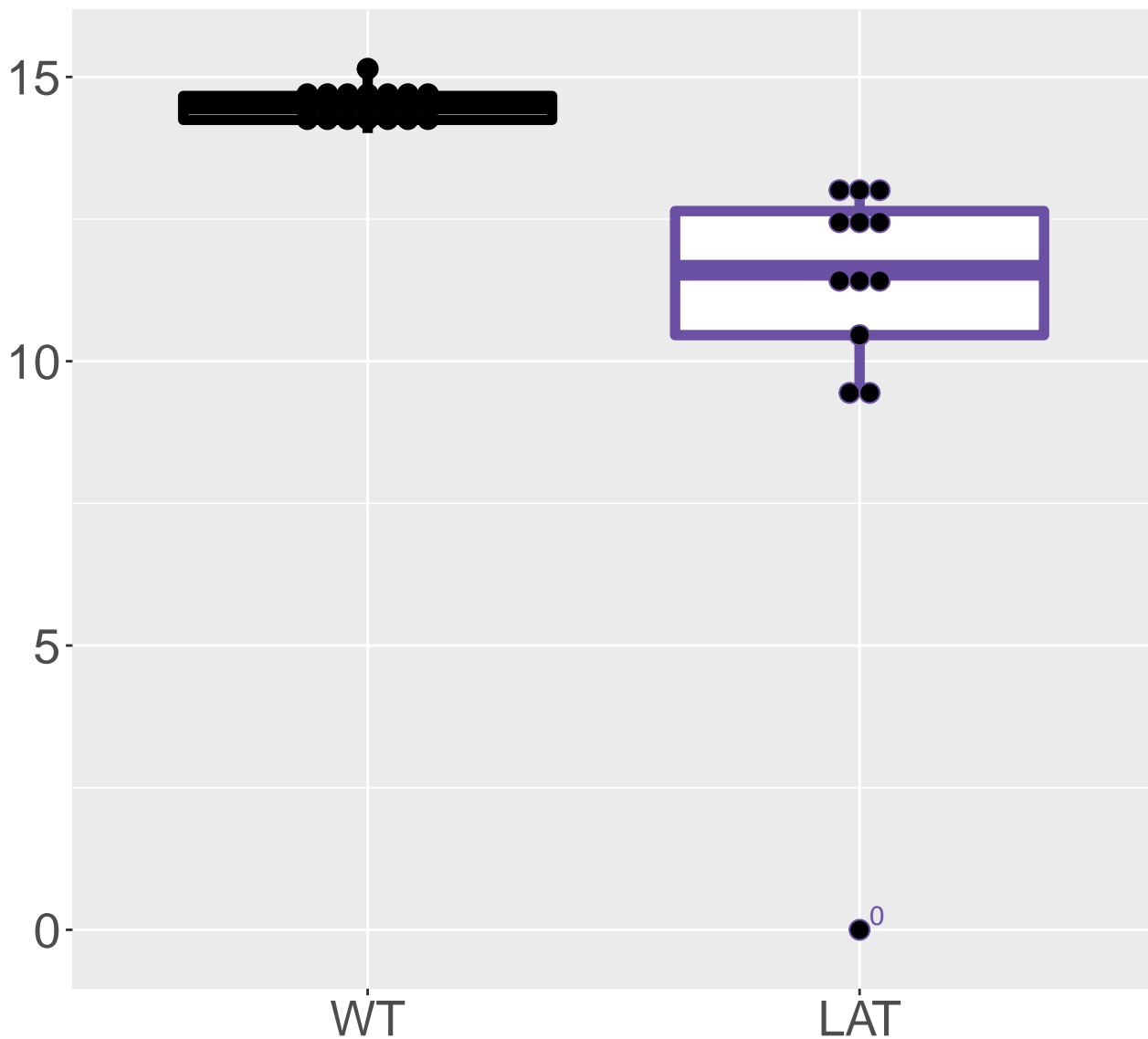
M730.0277T356.95_3

FDR = 0.0019, FC = -0.72

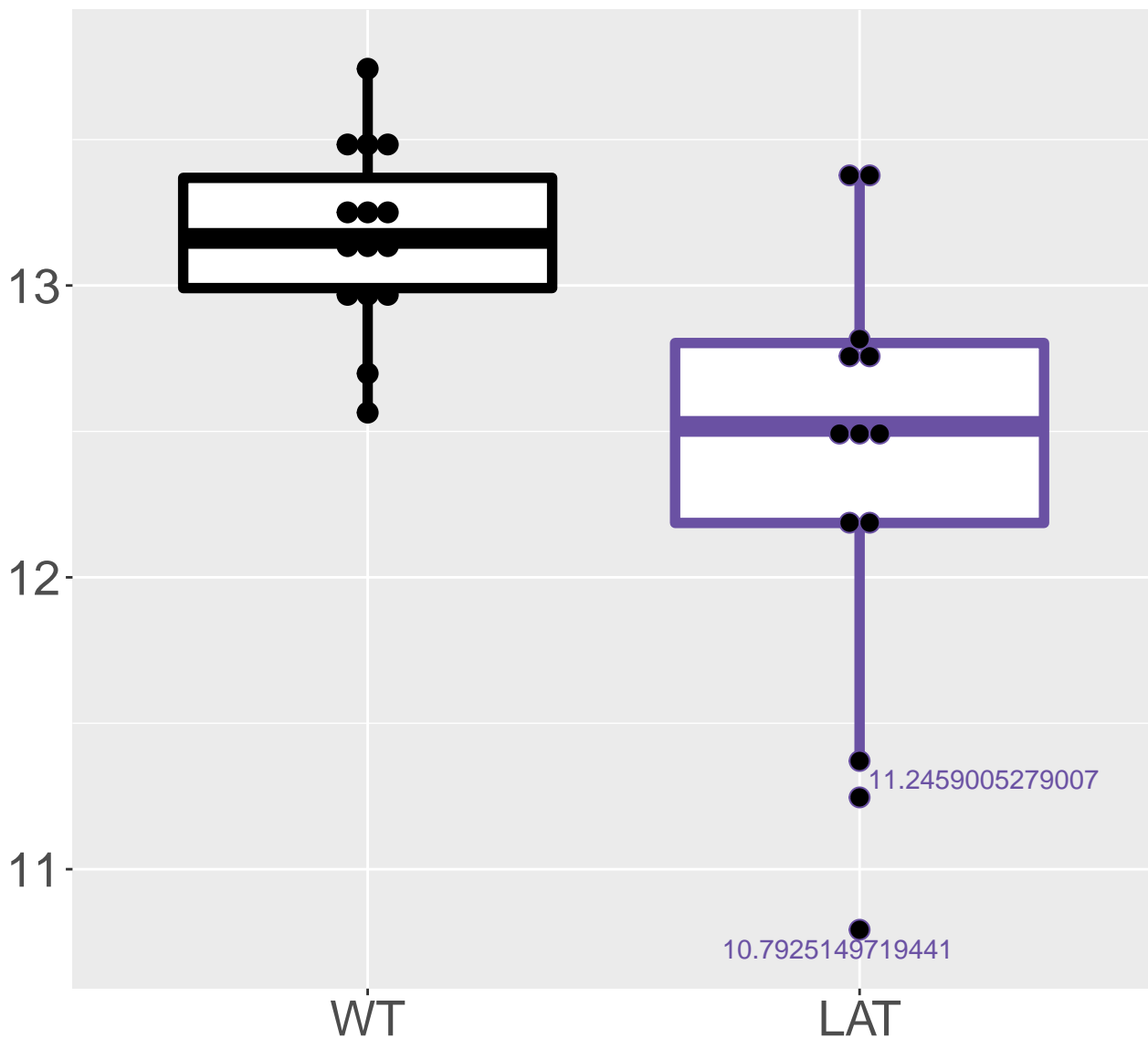


M346.5106T195.71

FDR = 0.0019, FC = -3.7

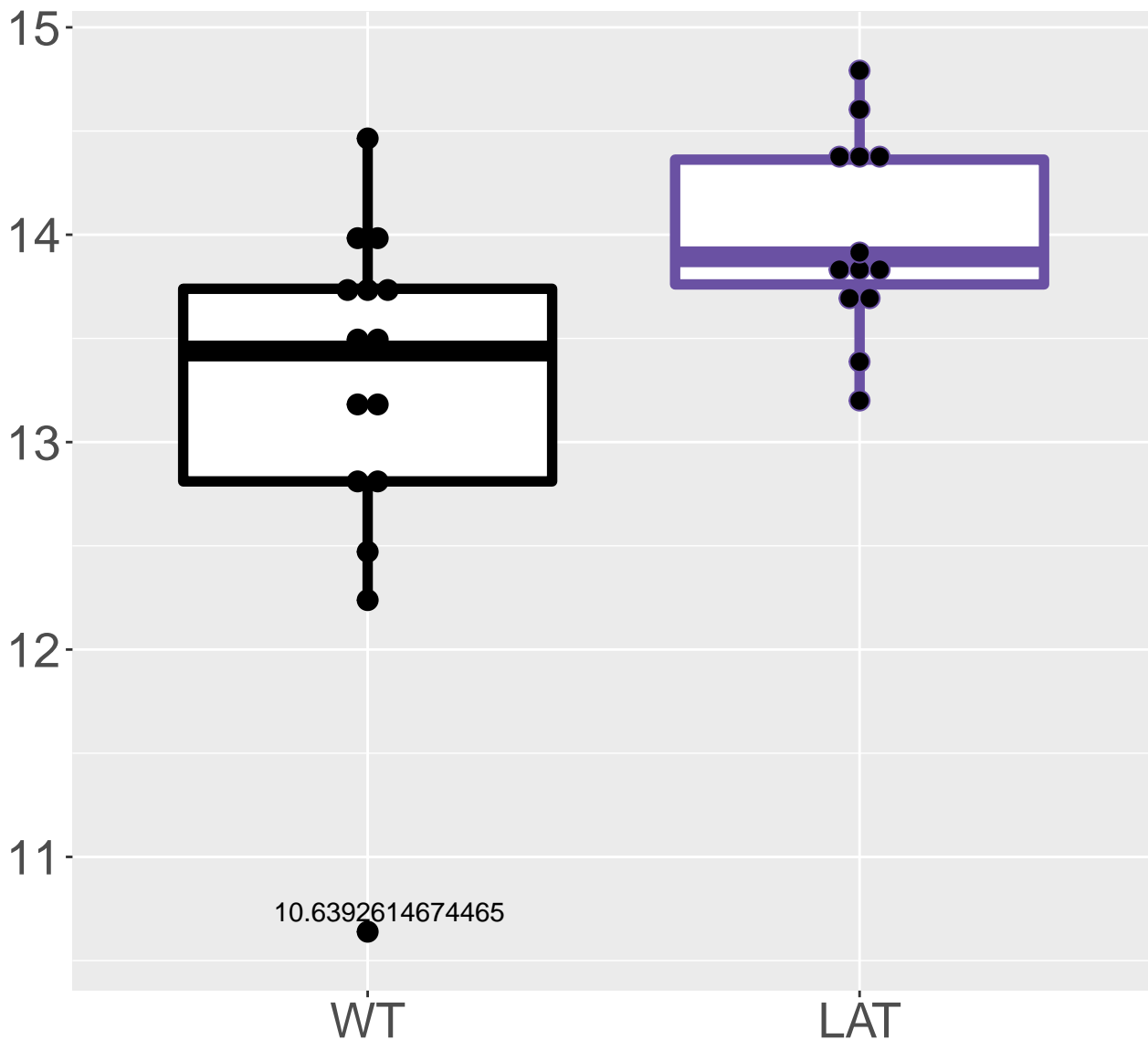


M460.5753T241.15_1
FDR = 0.0019, FC = -0.83



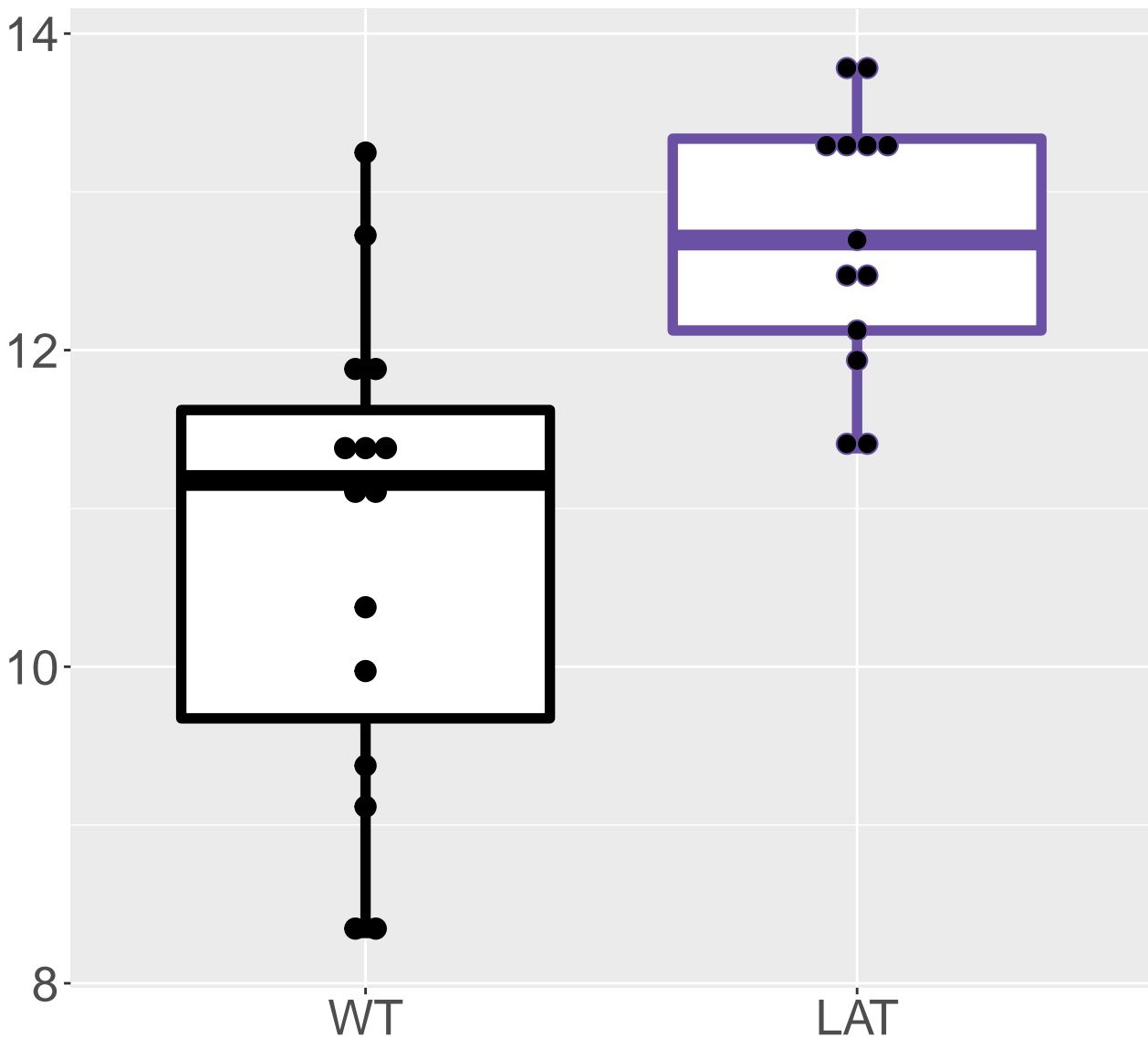
M708.712T333.11_2

FDR = 0.0019, FC = 0.8, sex**



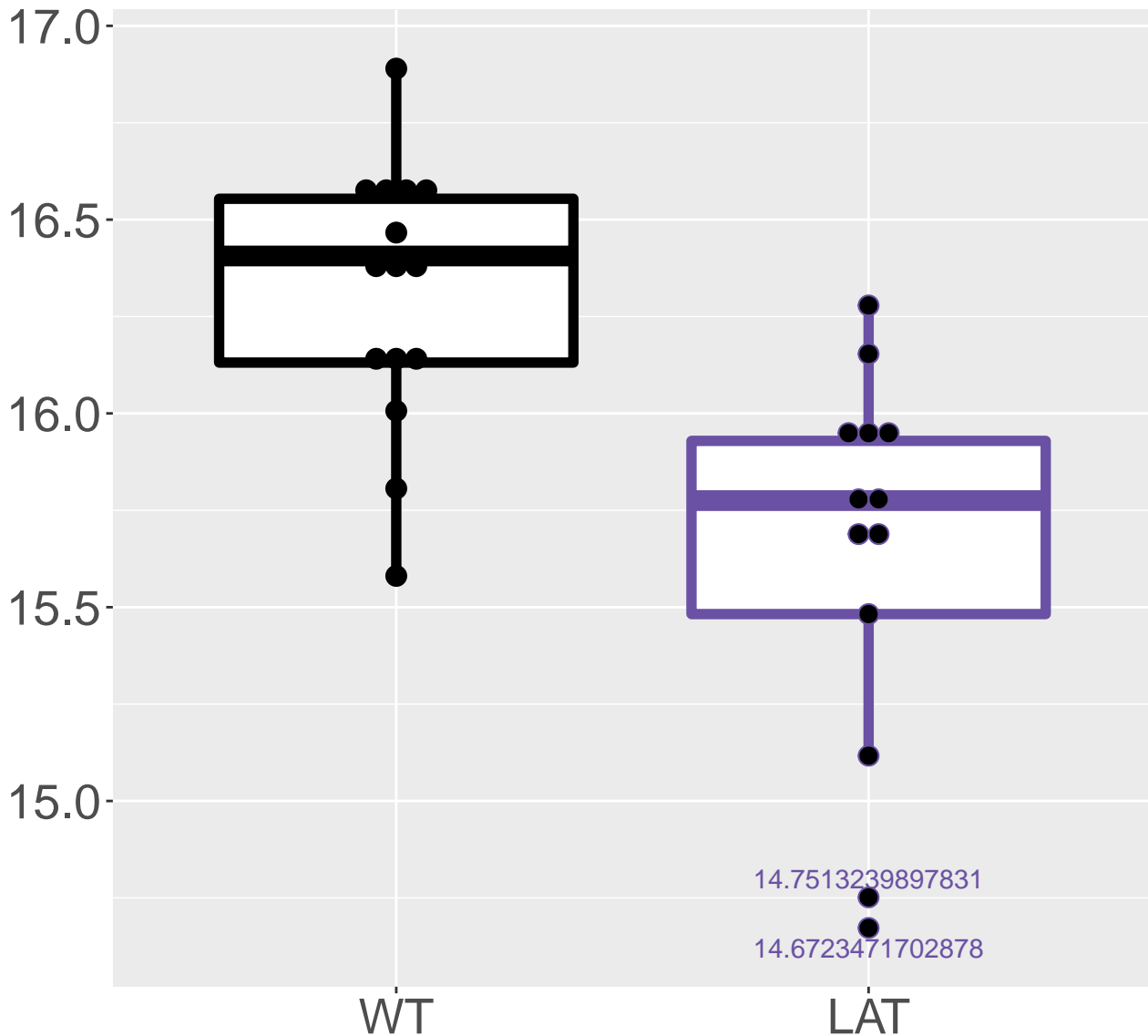
M349.1751T127.81

FDR = 0.002, FC = 1.9

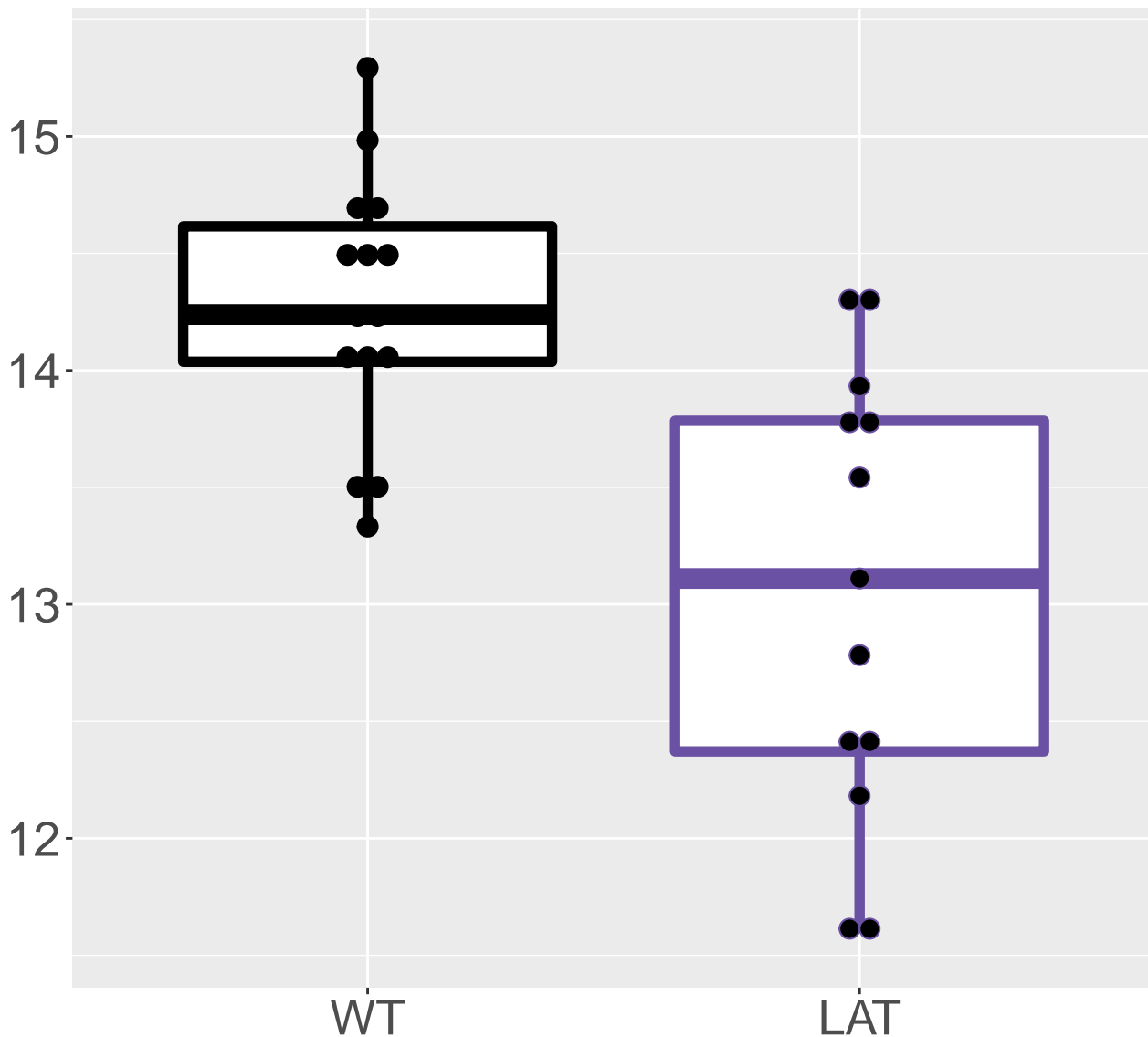


M162.5727T113.23_4

FDR = 0.002, FC = -0.68

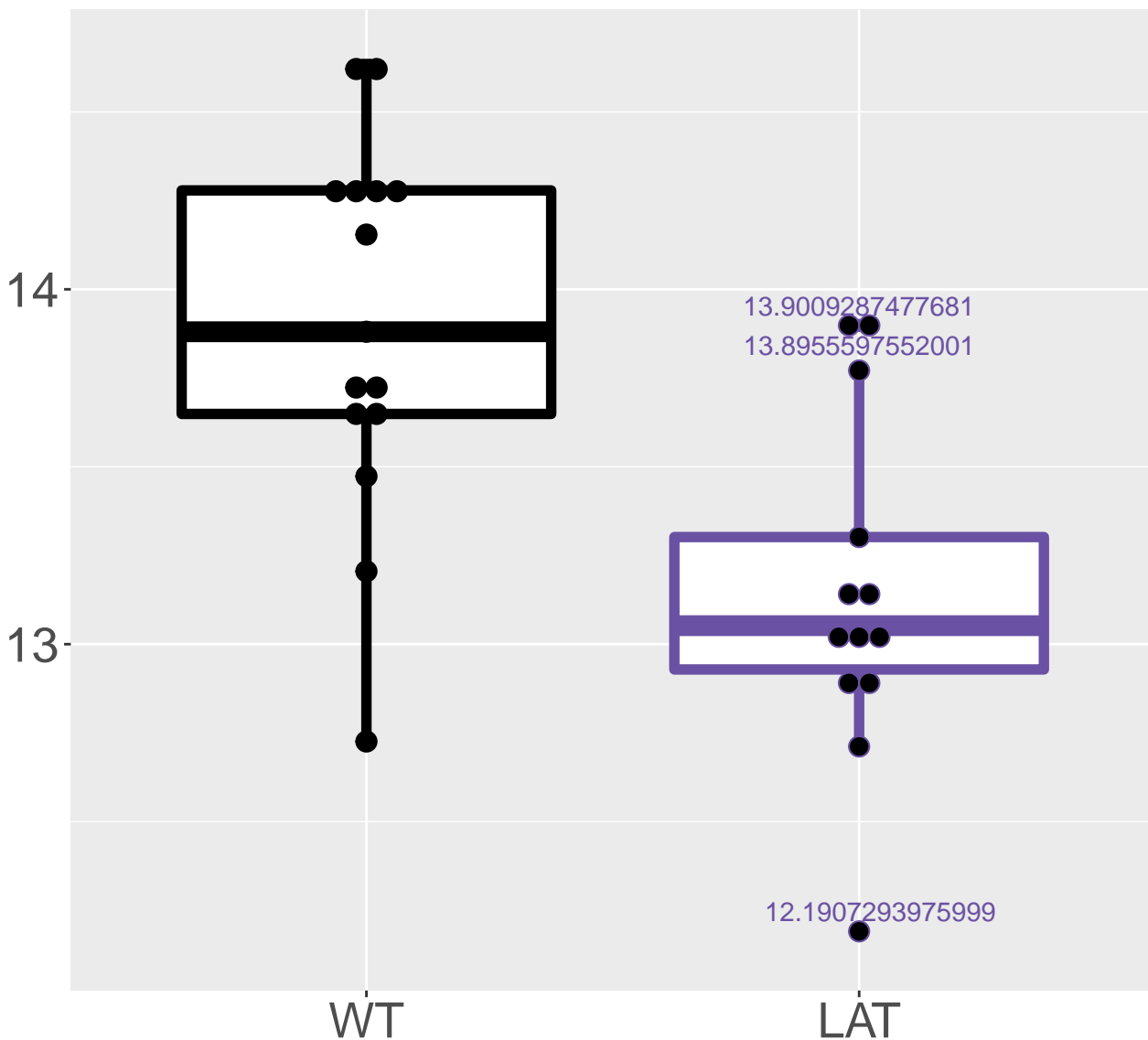


M448.5795T323.69_1
FDR = 0.002, FC = -1.2

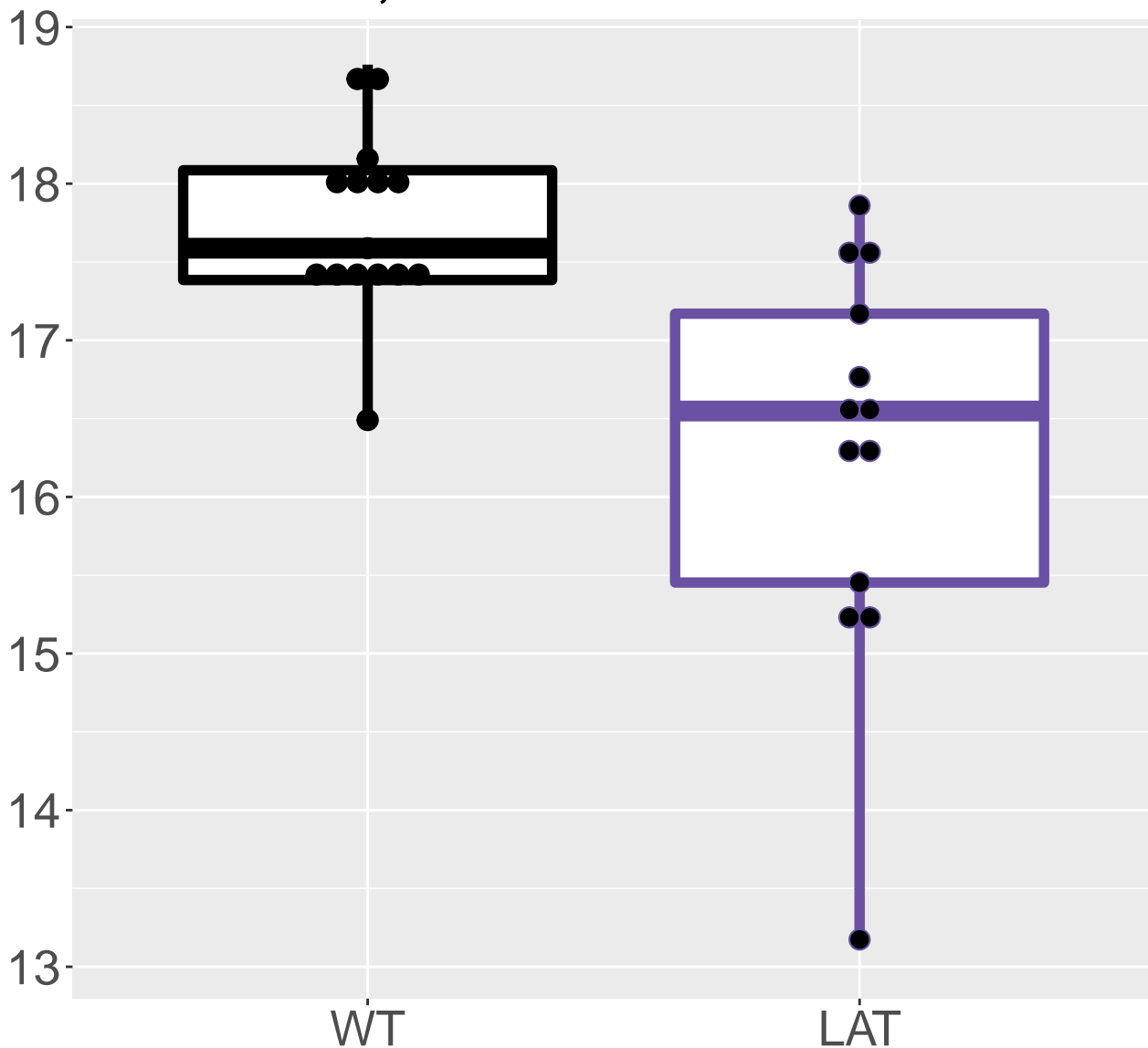


M170.5635T141.94

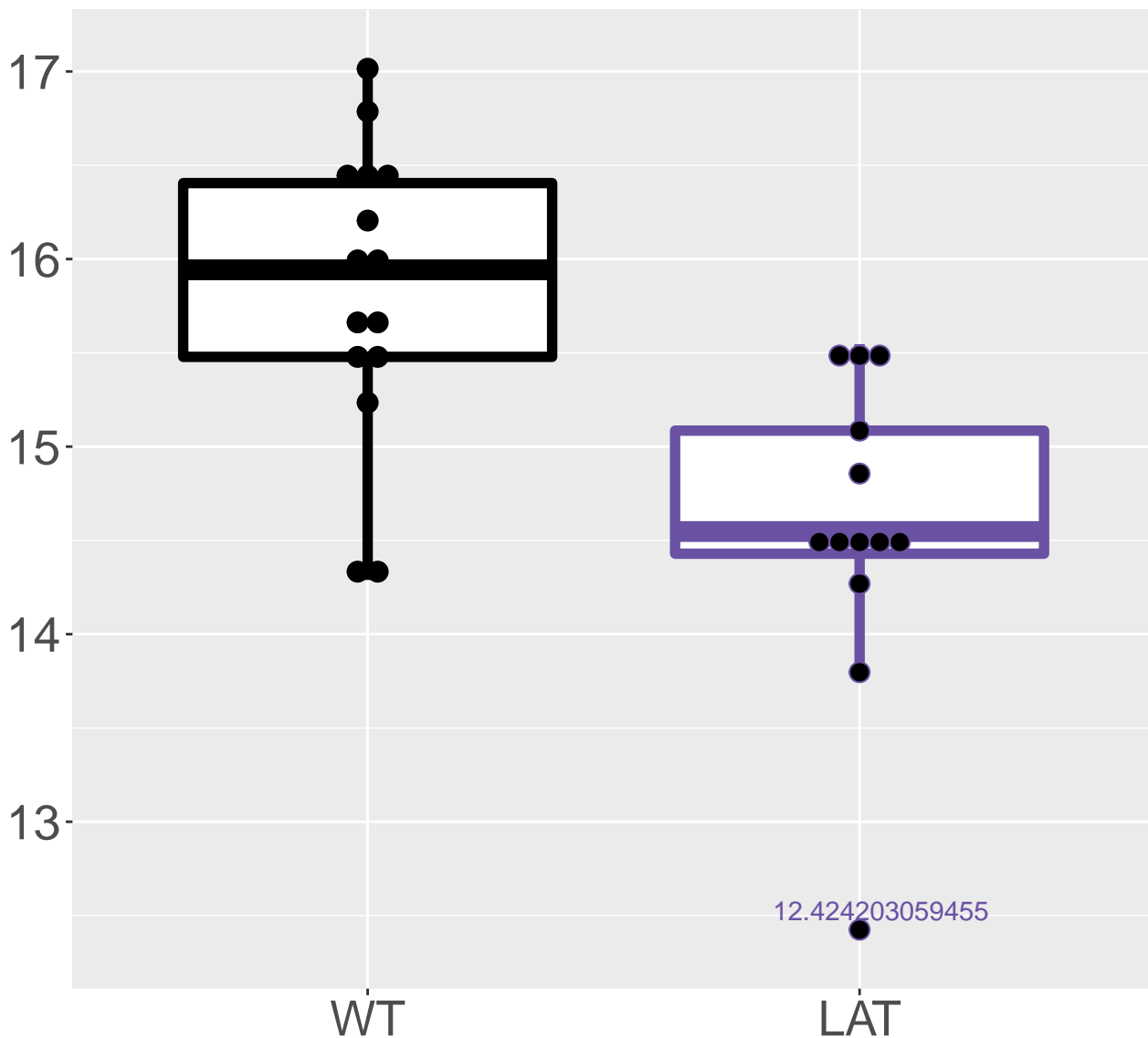
FDR = 0.002, FC = -0.76



FDR = 0.0021, FC = -1.5

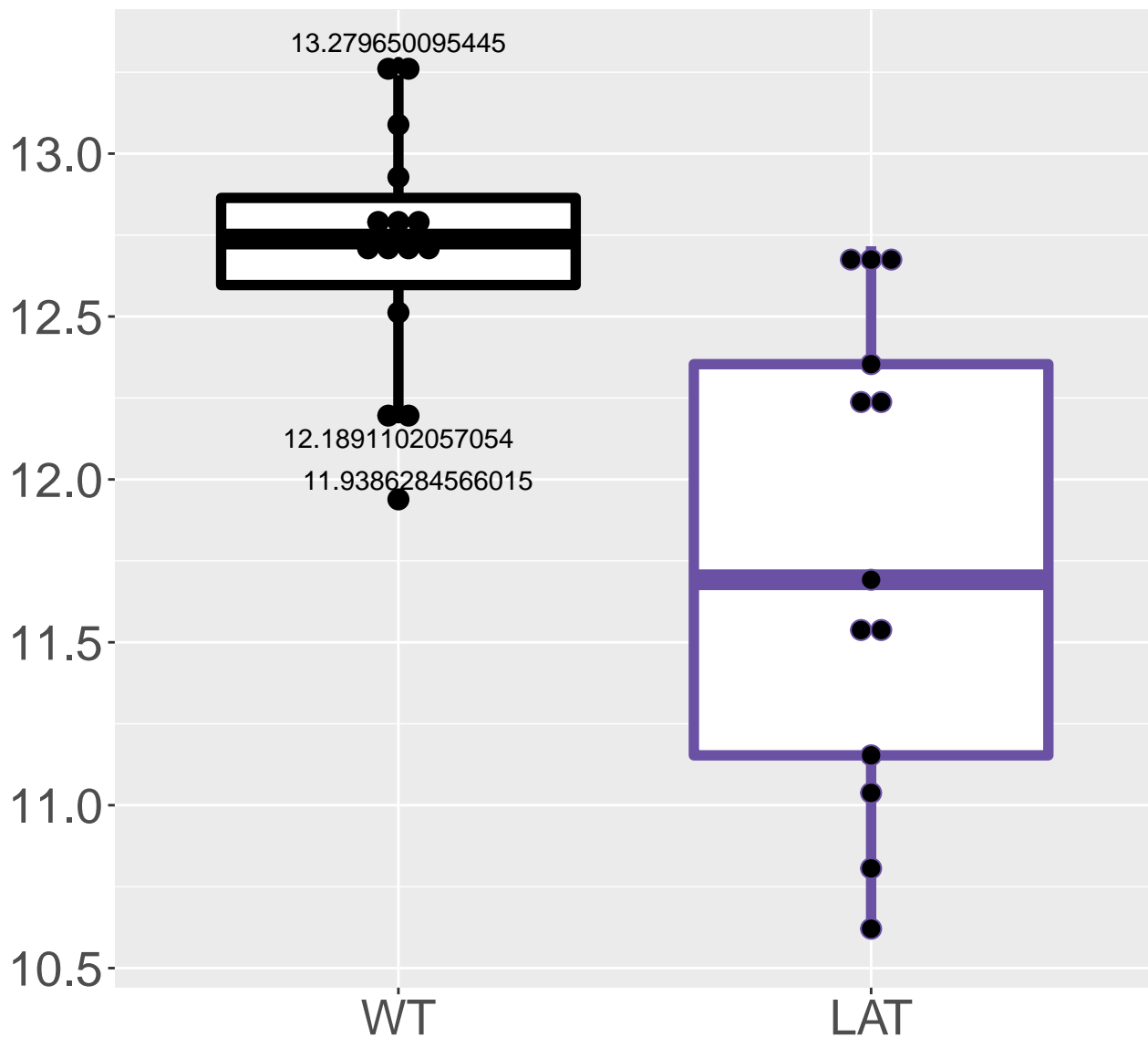


M534.6963T343.24_1
FDR = 0.0021, FC = -1.3



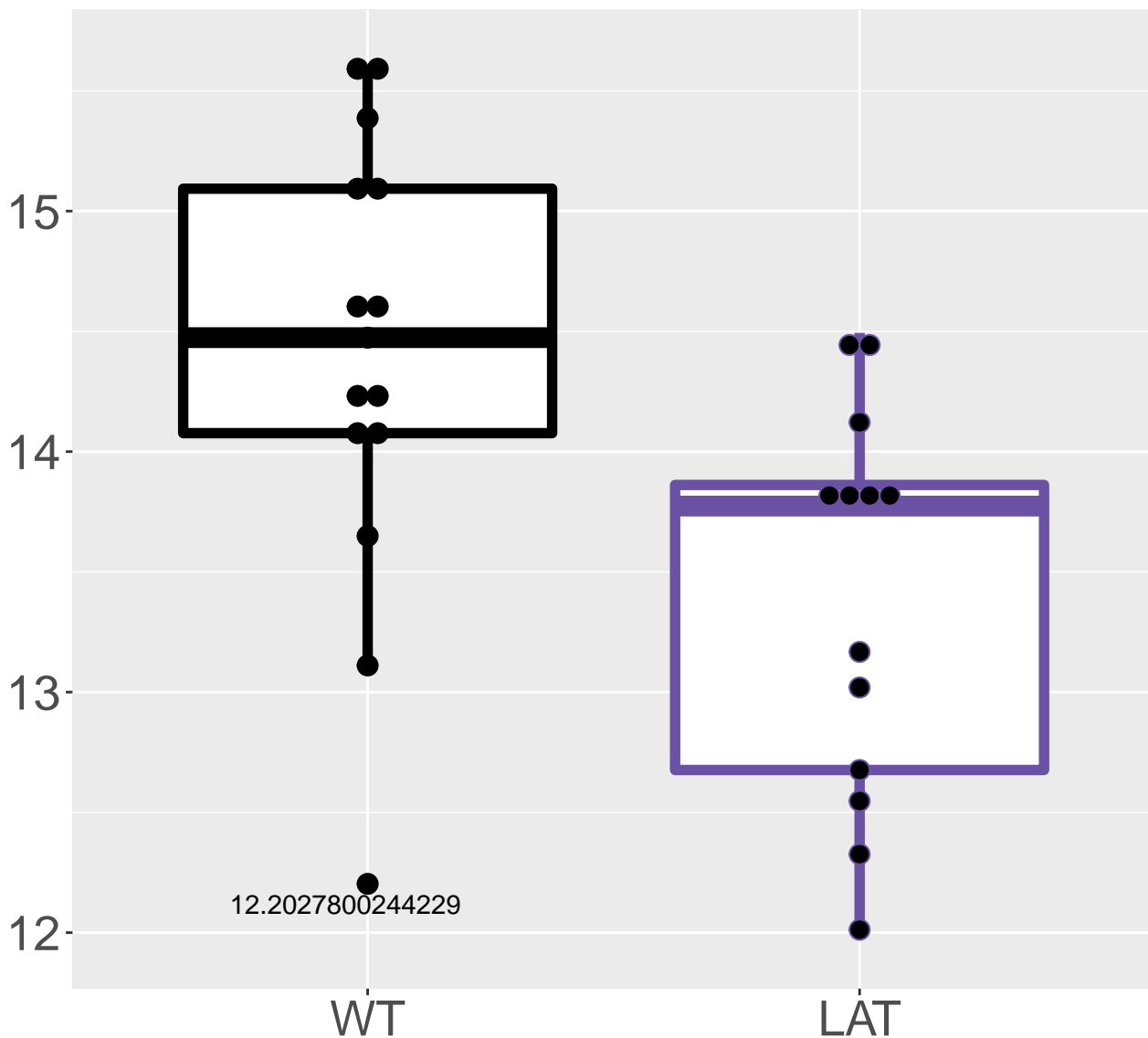
M450.2011T218.3

FDR = 0.0021, FC = -0.92

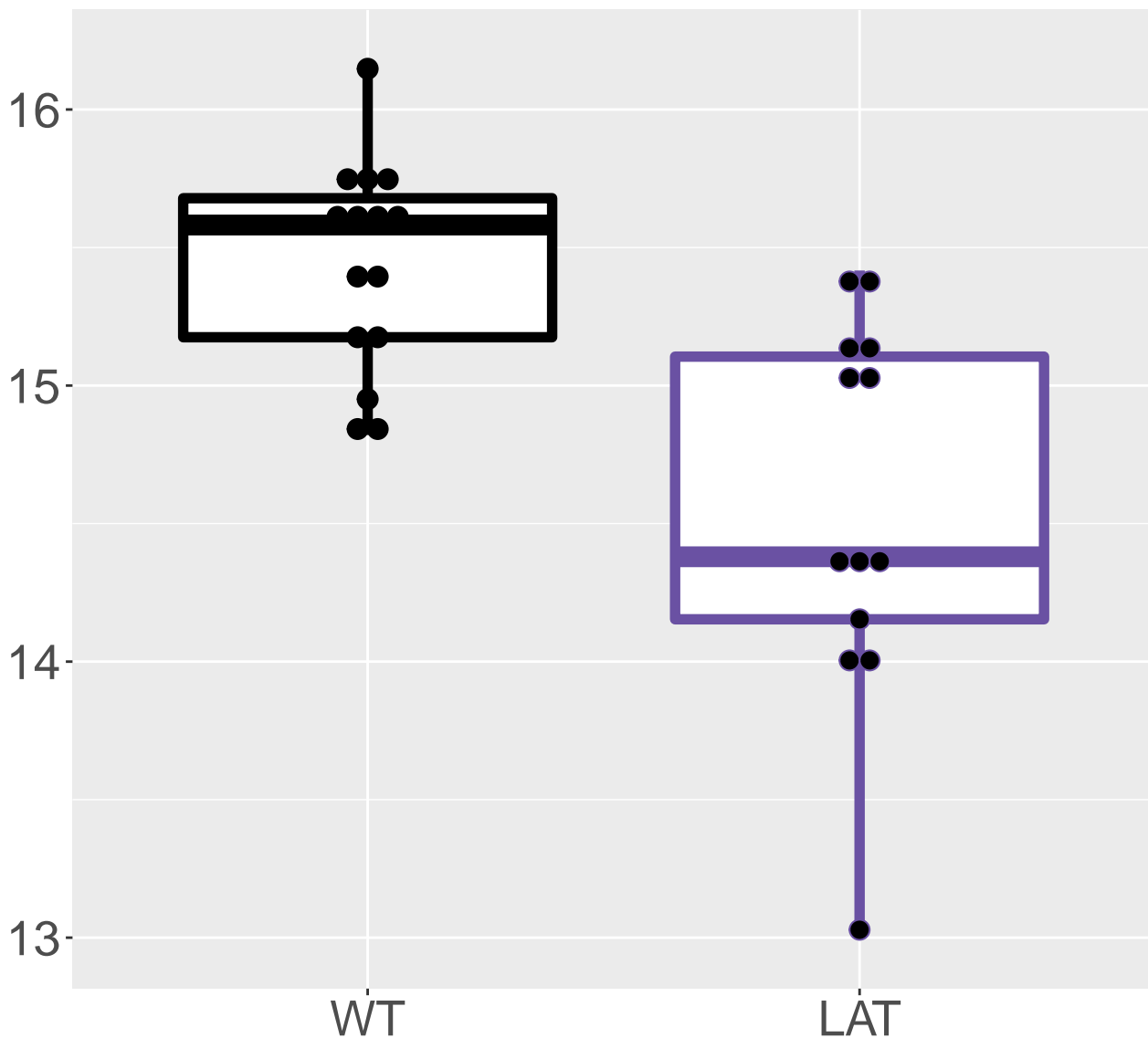


M455.5859T343.98_1

FDR = 0.0021, FC = -1, sex**

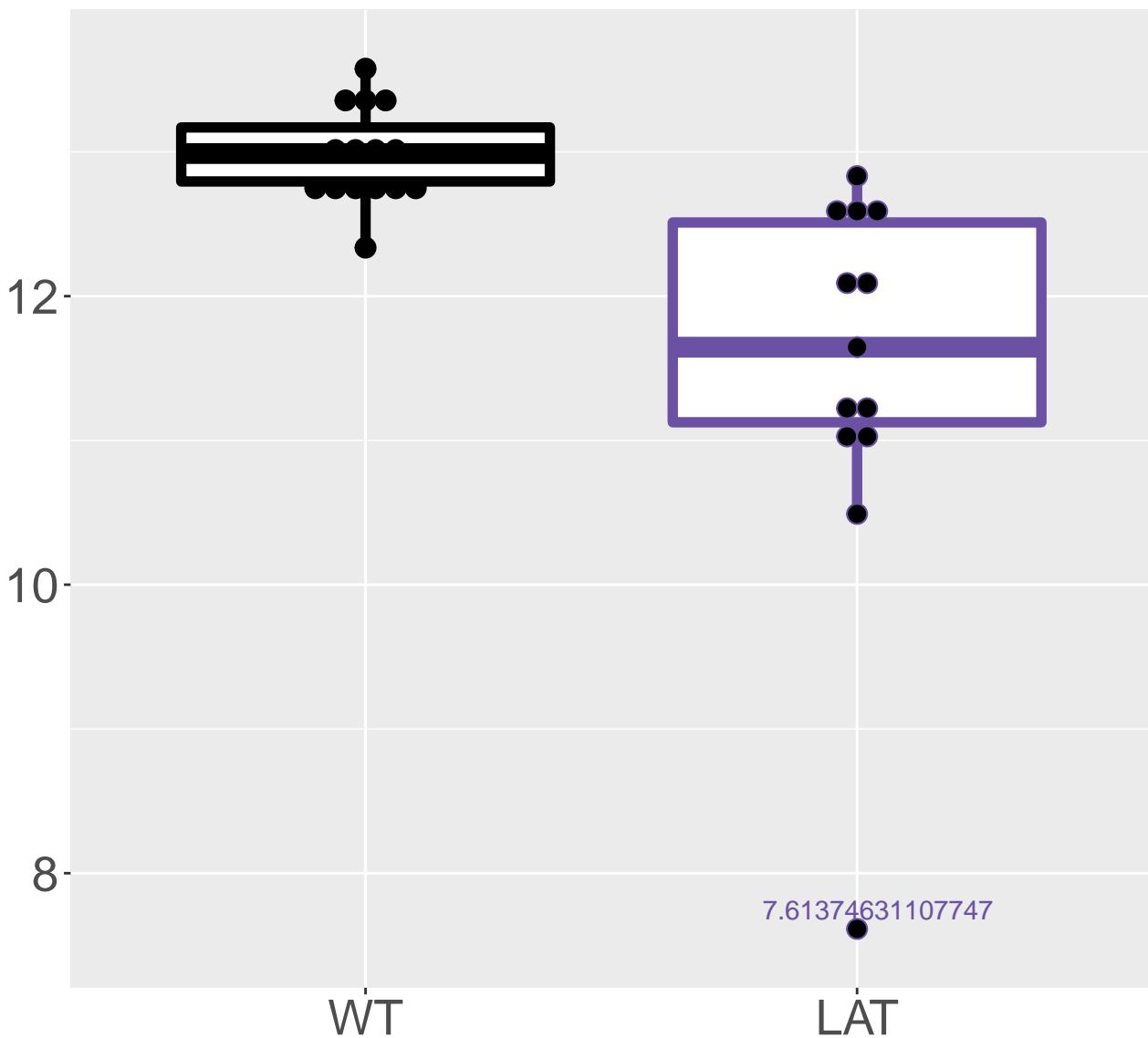


M155.8386T113.21_15
FDR = 0.0022, FC = -0.87

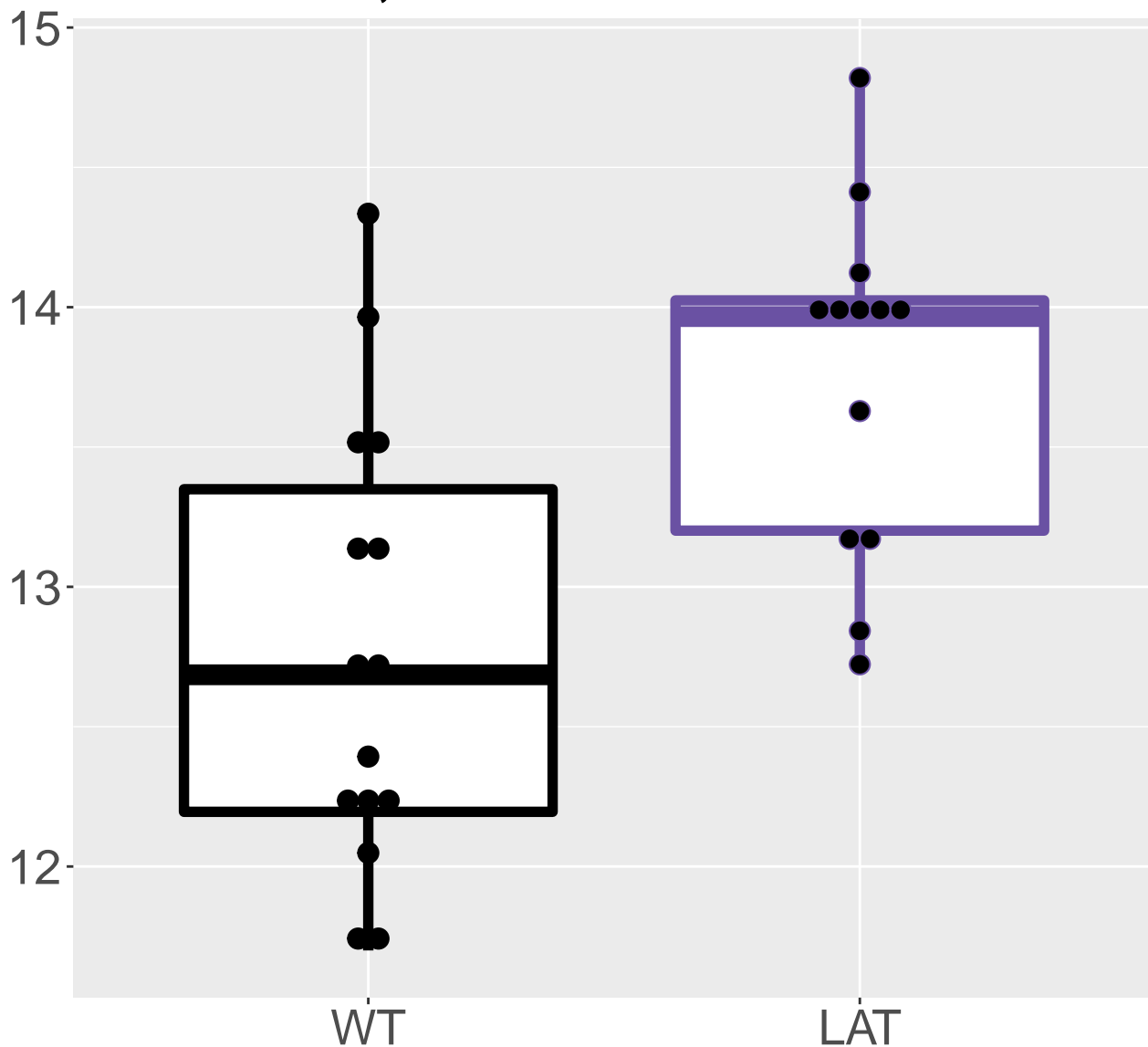


M365.5437T90.87

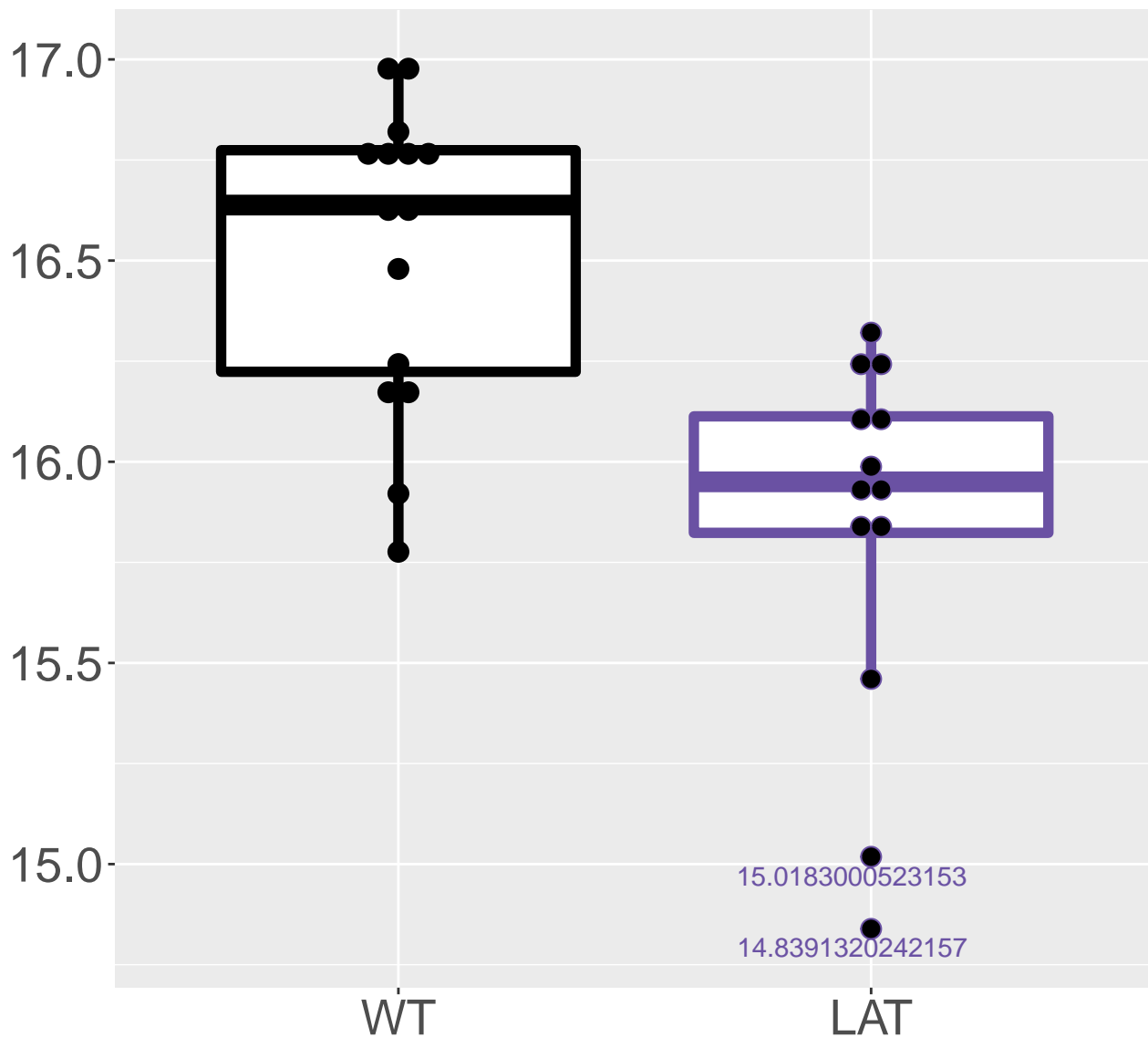
FDR = 0.0022, FC = -1.5



M418.7411T268.61
FDR = 0.0022, FC = 0.98

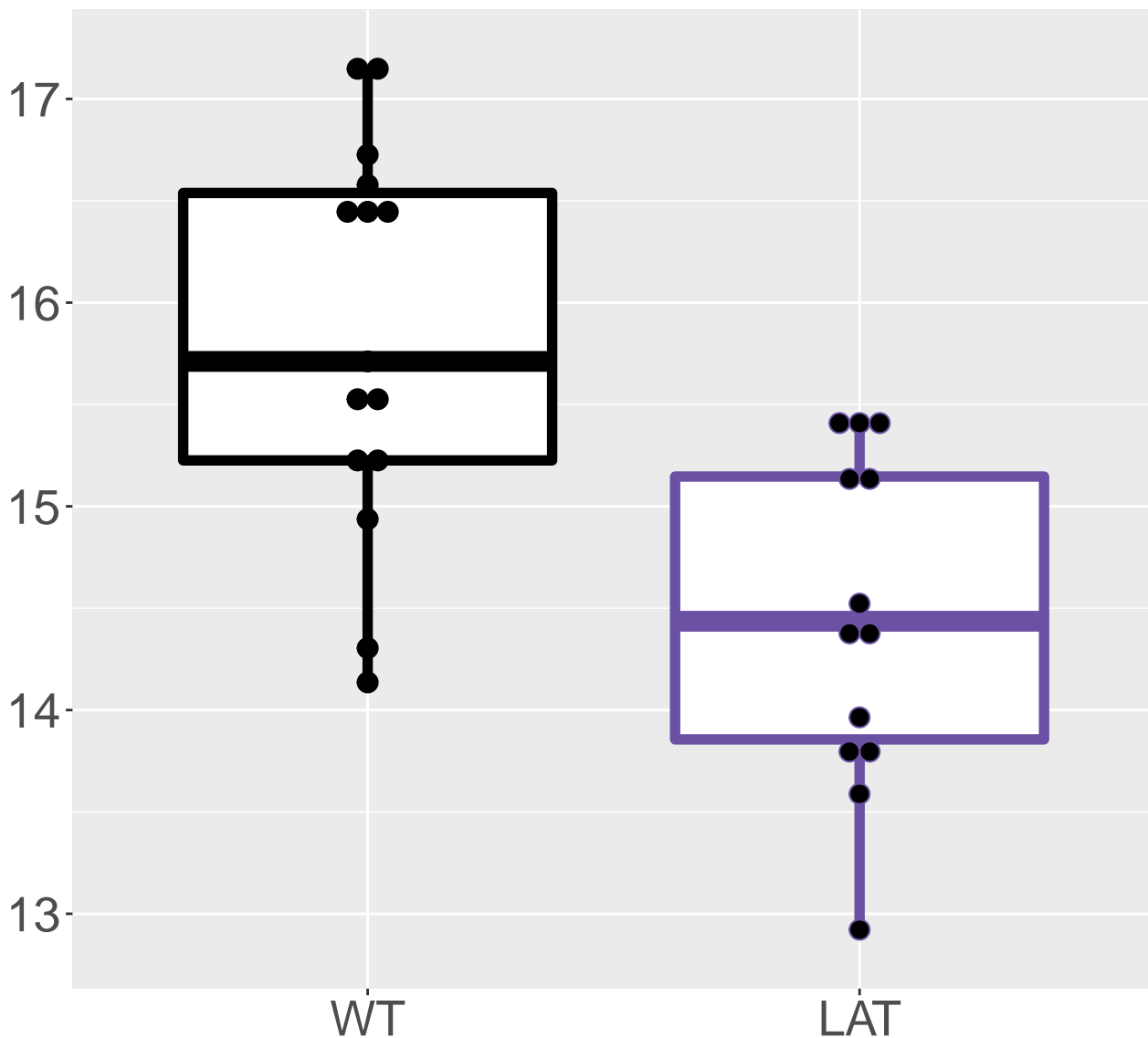


M127.2437T75.5_22
FDR = 0.0022, FC = -0.69



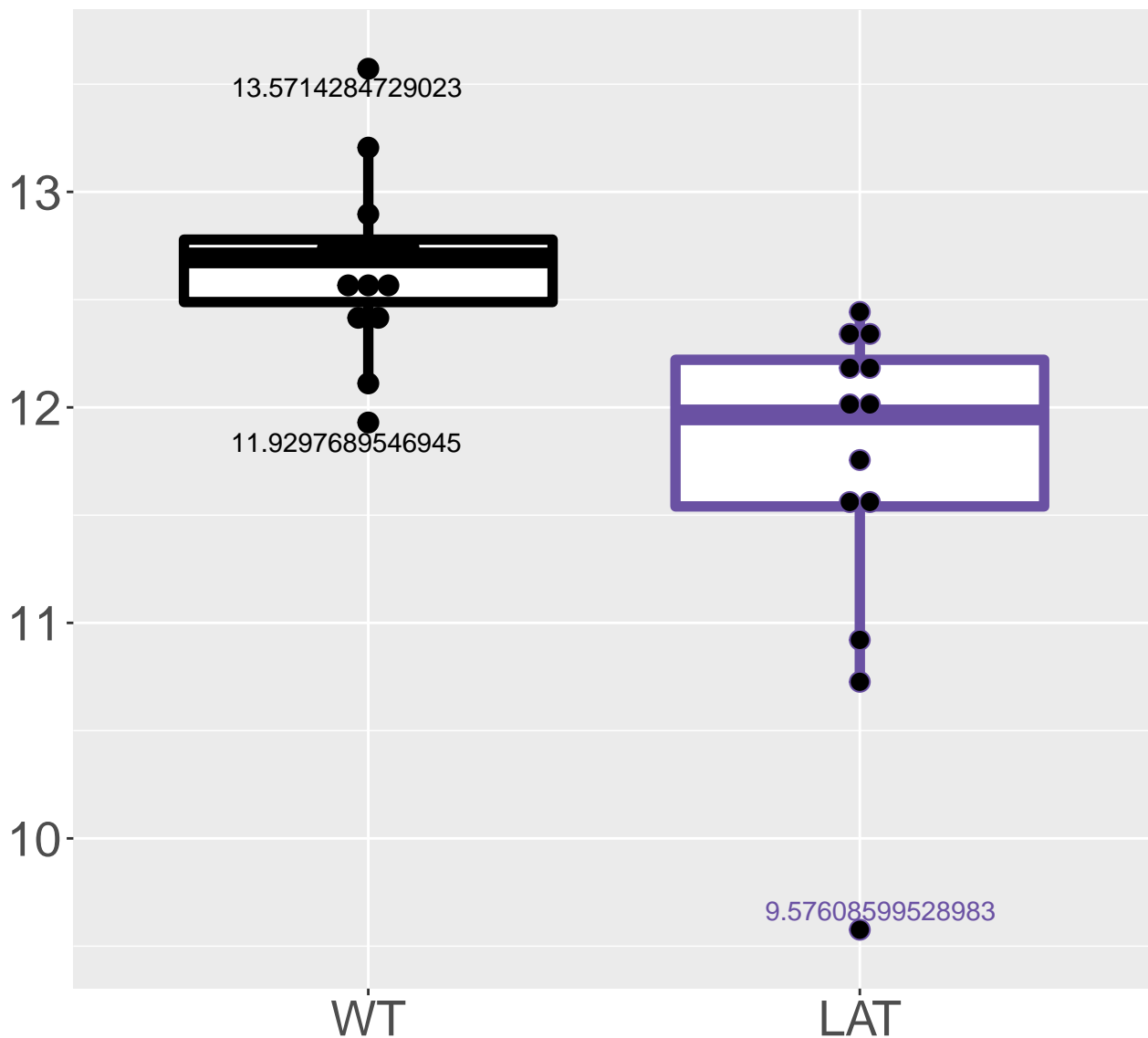
M454.2539T230.28_2

FDR = 0.0022, FC = -1.4

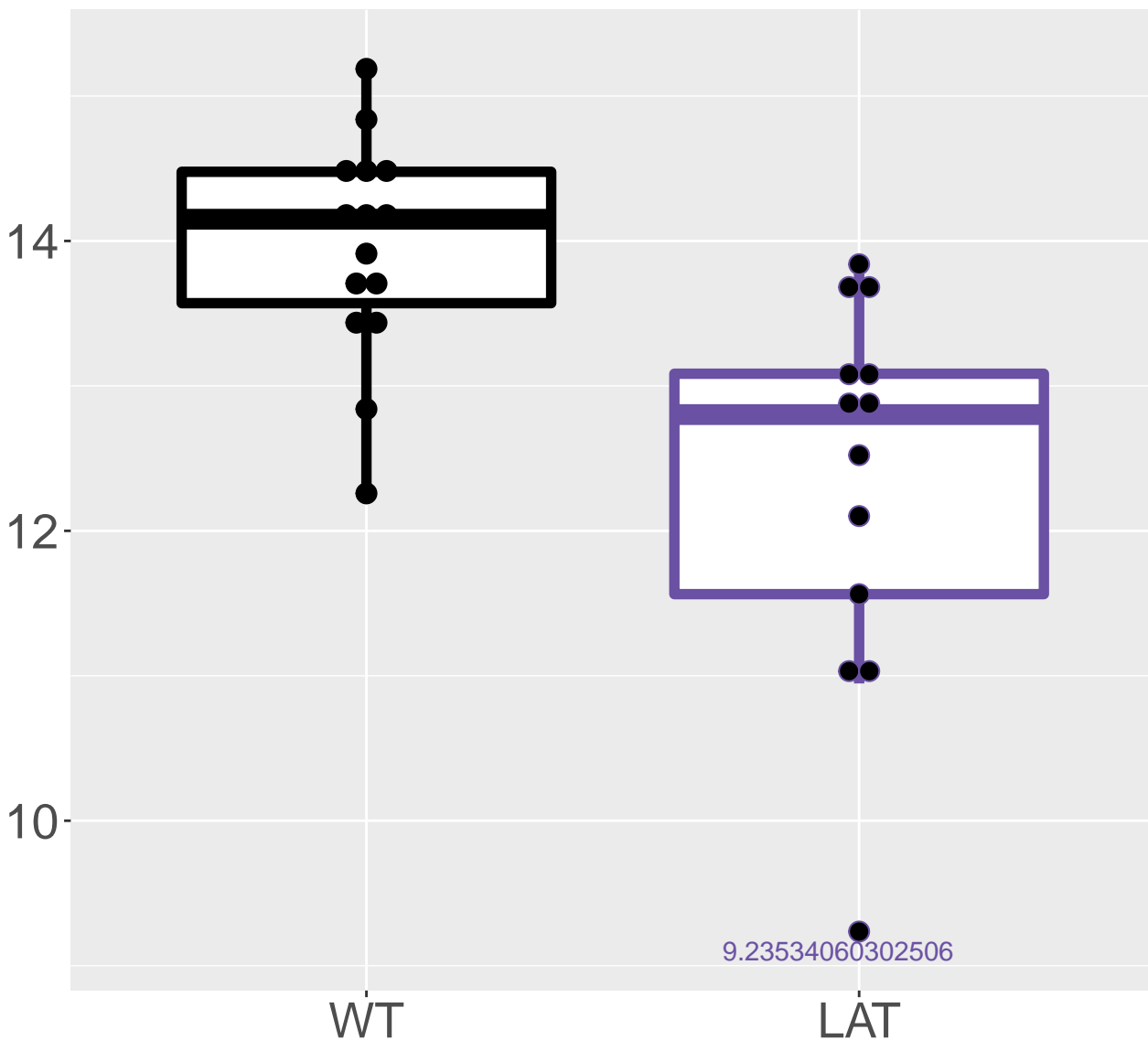


M390.409T336.79

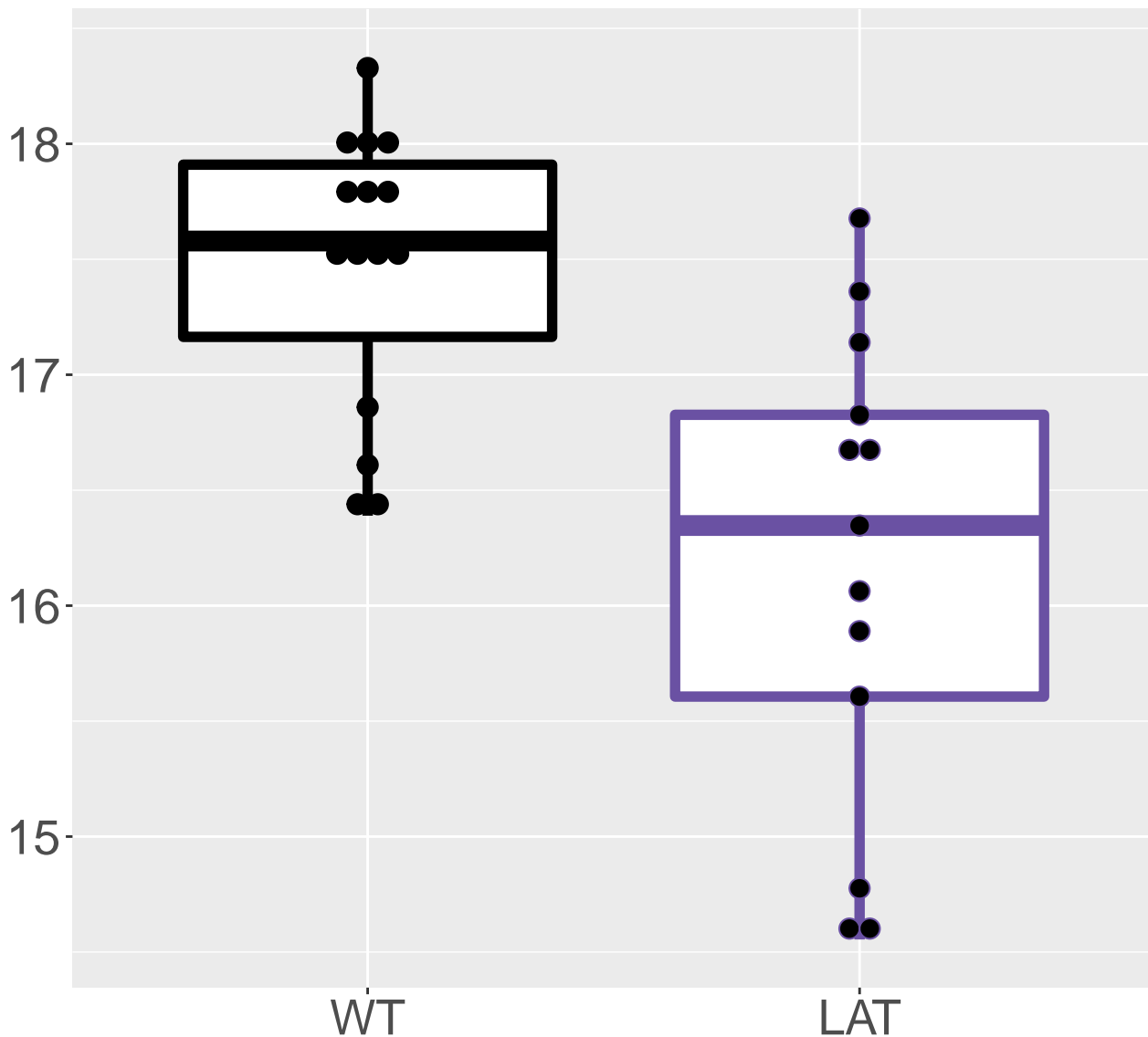
FDR = 0.0023, FC = -1



M535.4983T343.1_5
FDR = 0.0023, FC = -1.6

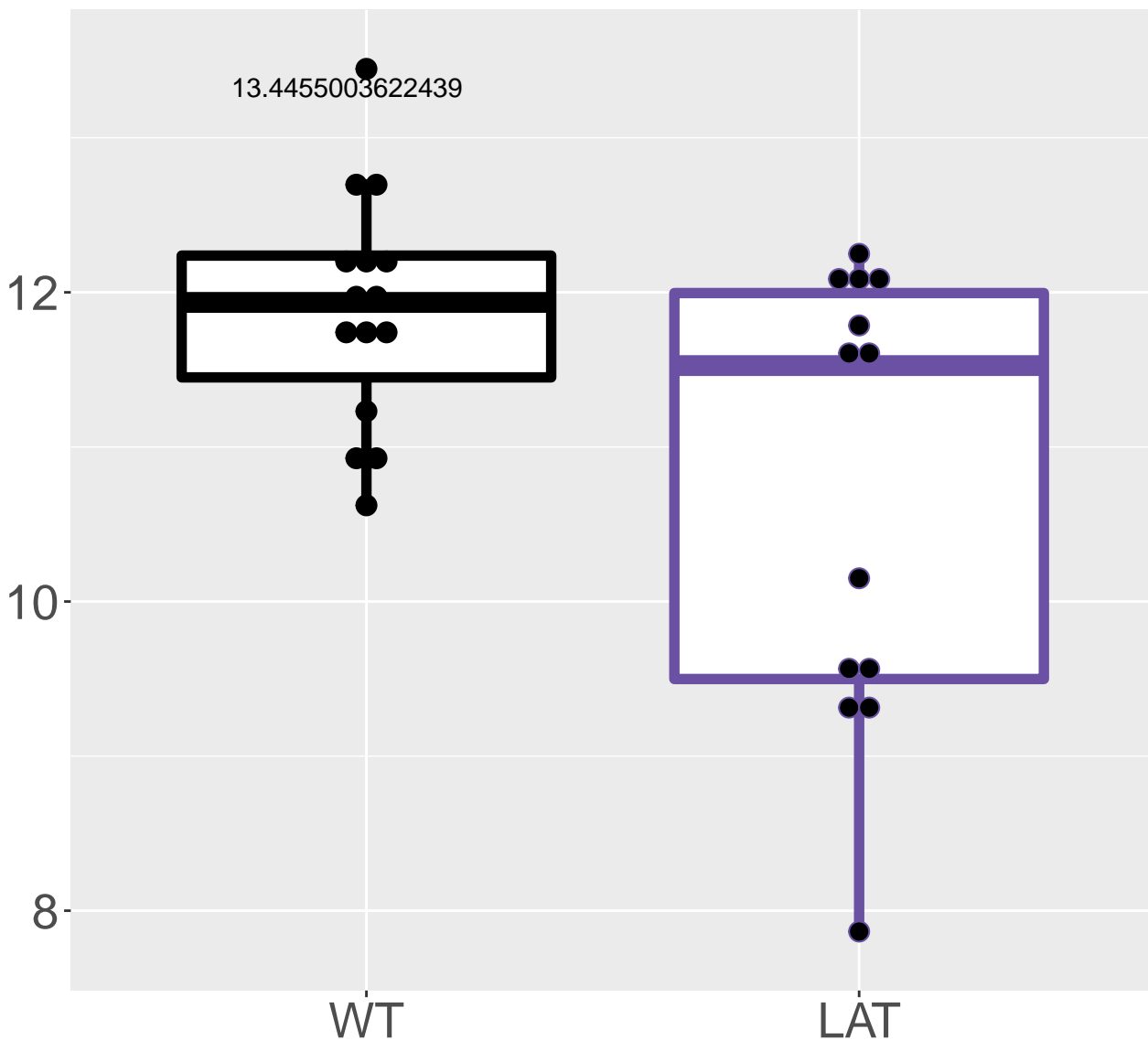


M131.4834T75.44_42
FDR = 0.0023, FC = -1.3



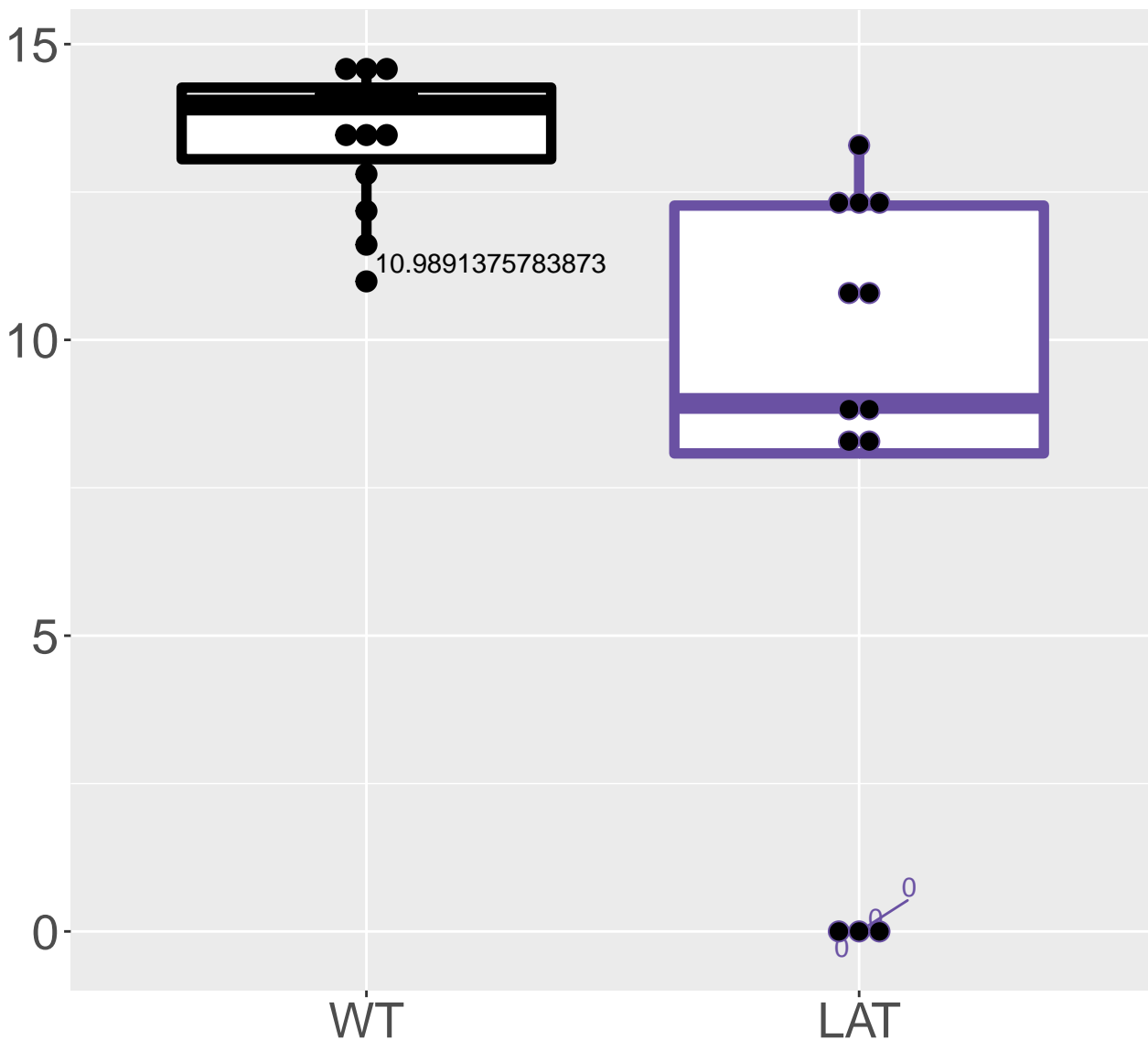
M336.1209T132.39

FDR = 0.0023, FC = -1.2, sex**



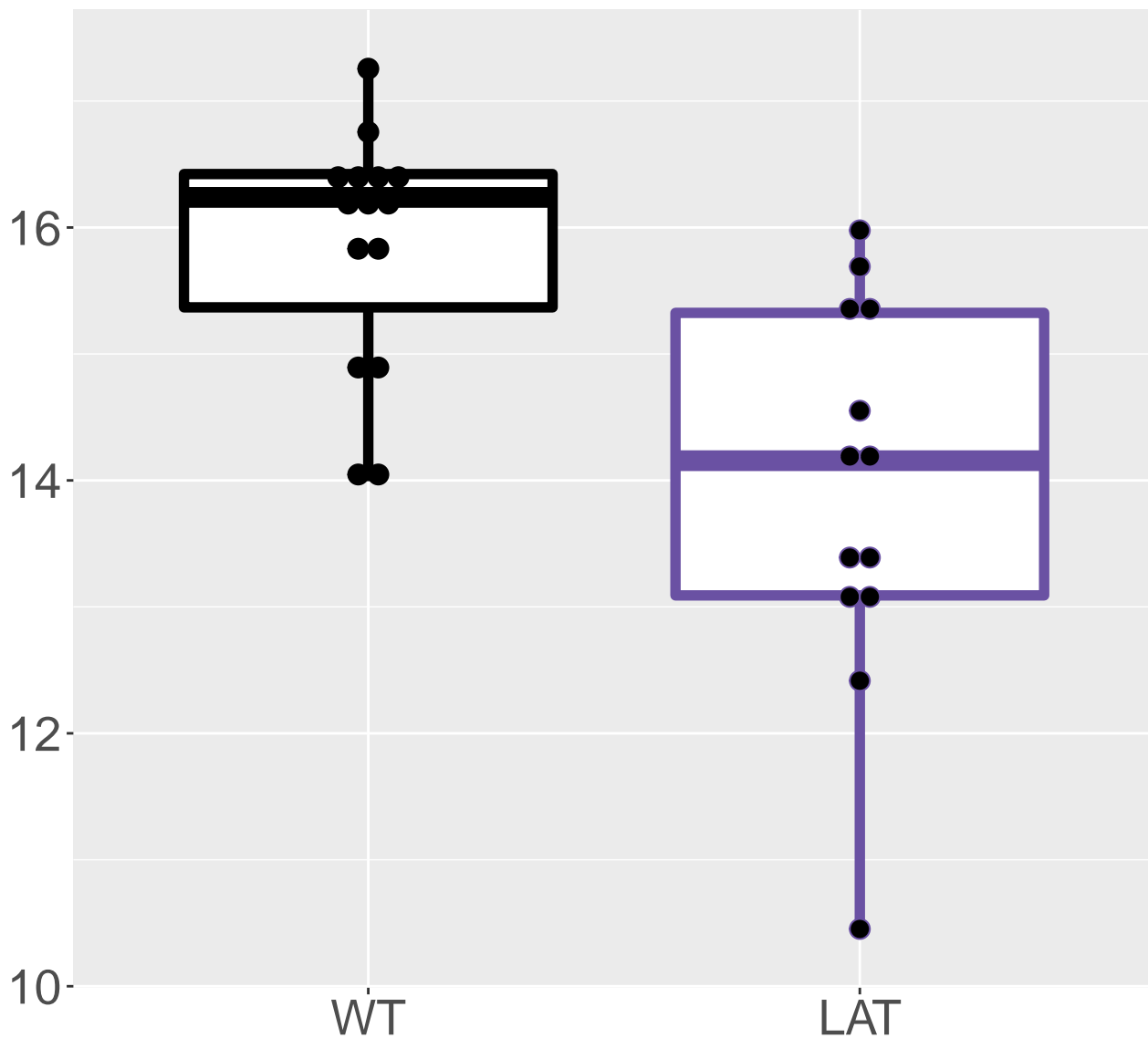
M615.8226T309.8

FDR = 0.0023, FC = -5.3

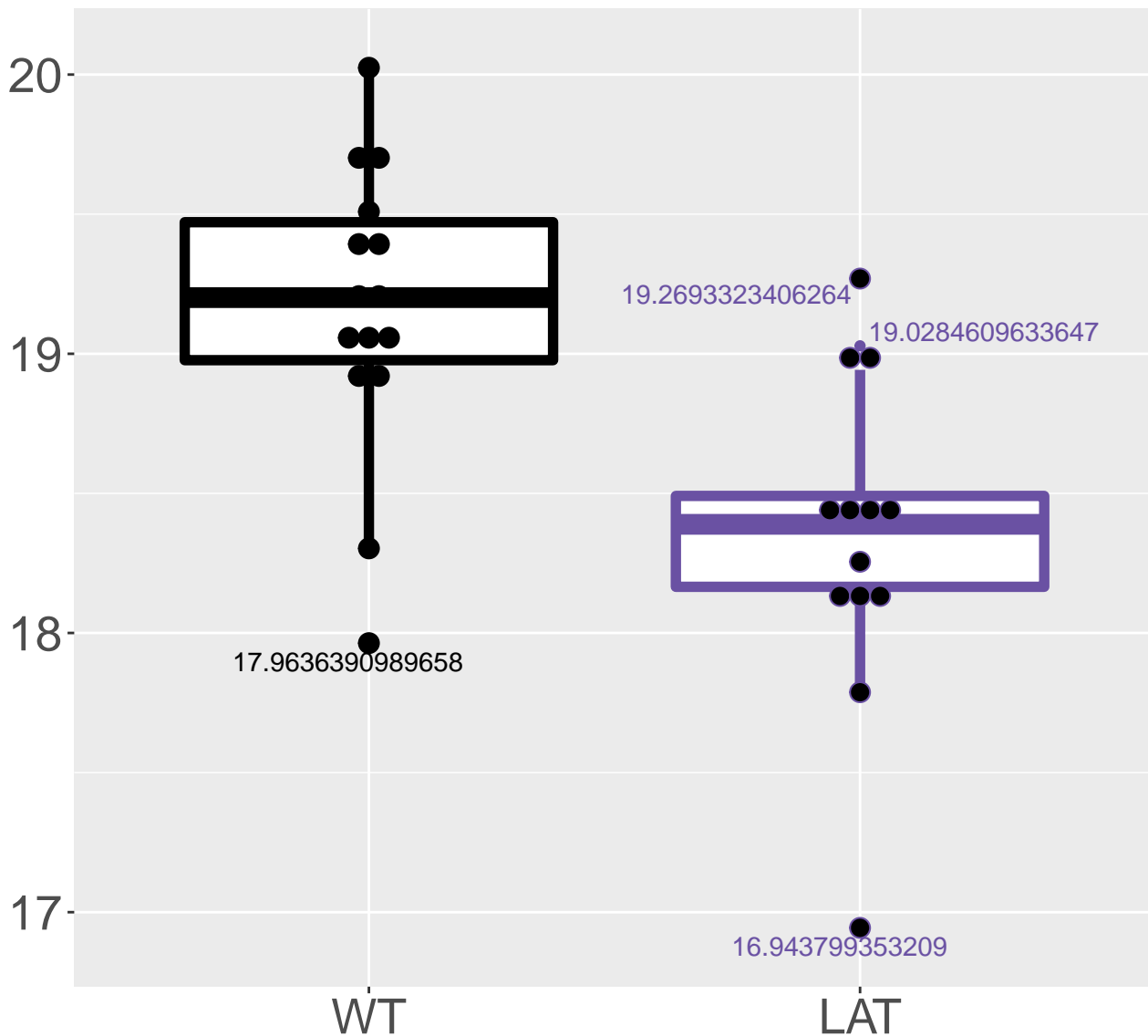


M539.7937T341.3_1

FDR = 0.0023, FC = -1.9

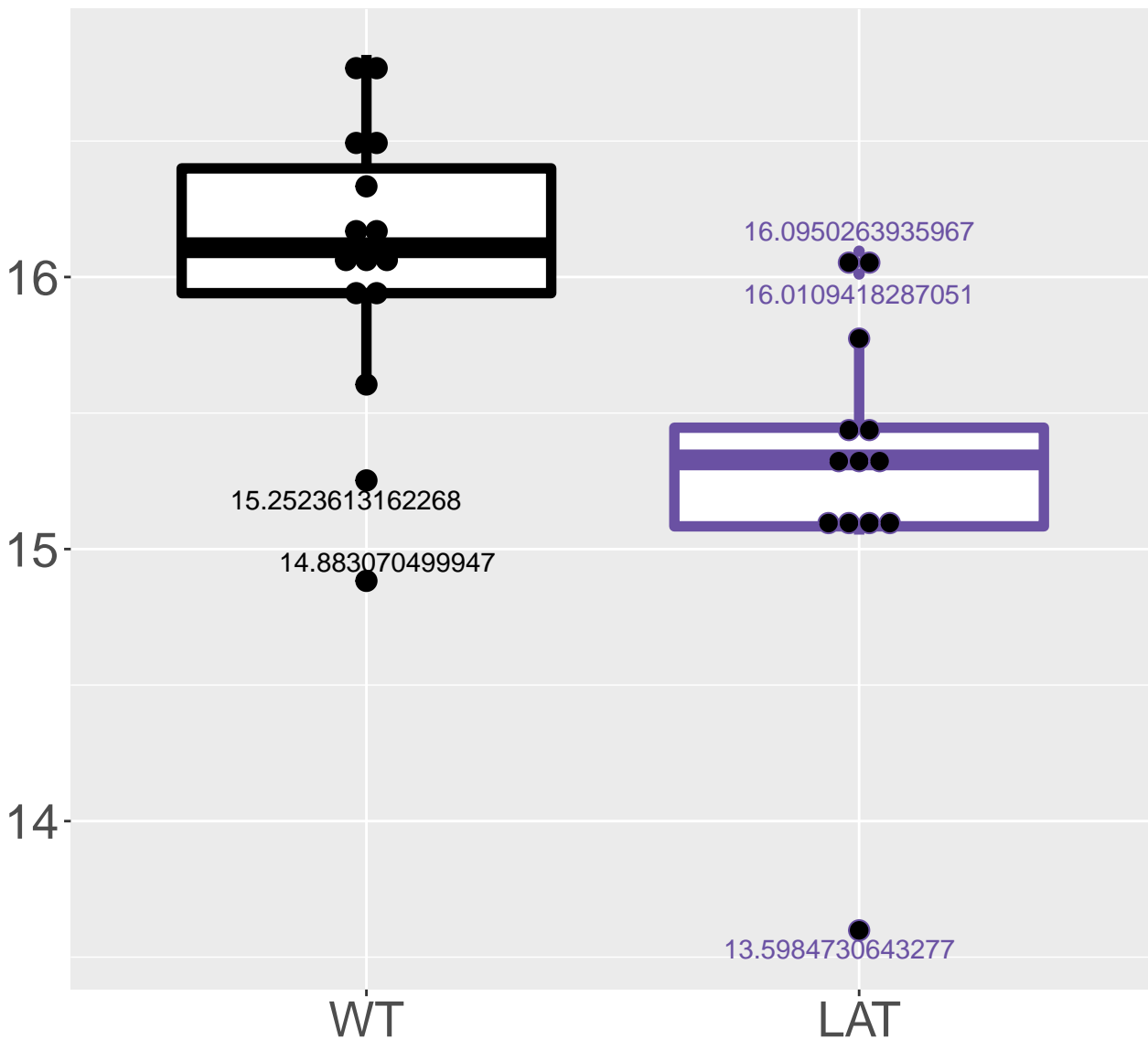


FDR = 0.0023, FC = -0.82



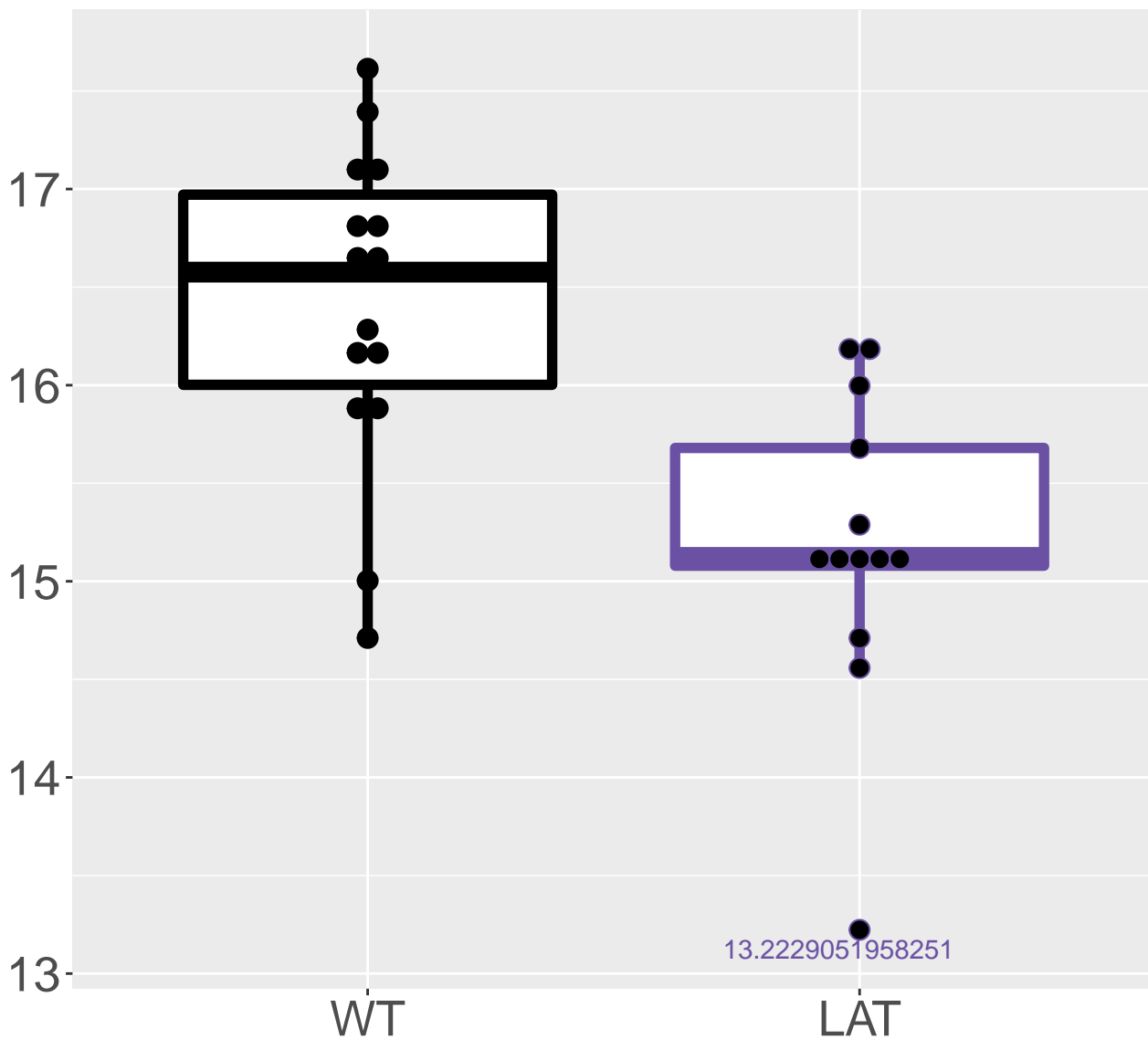
M258.0751T141.82

FDR = 0.0023, FC = -0.79

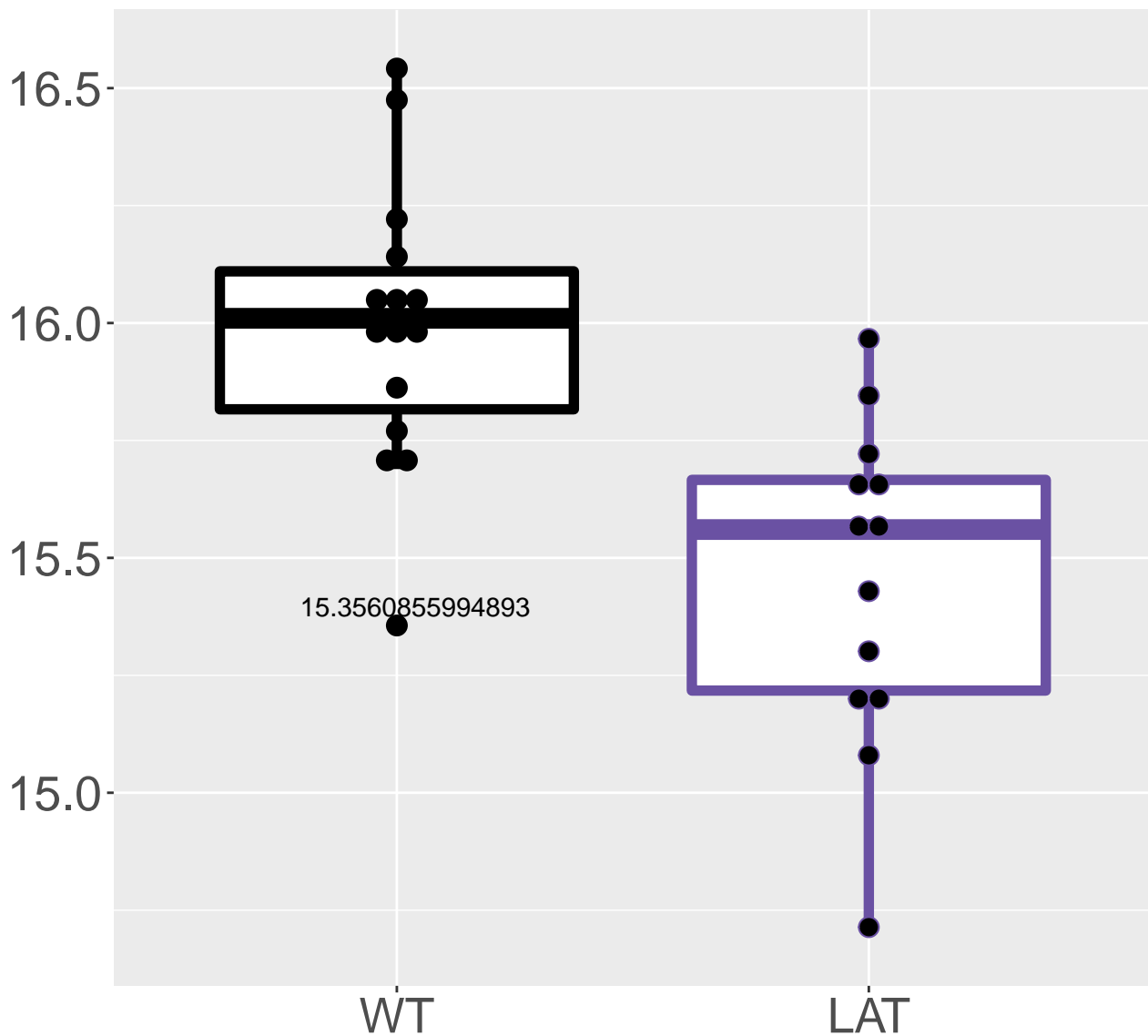


M534.8969T343.27_2

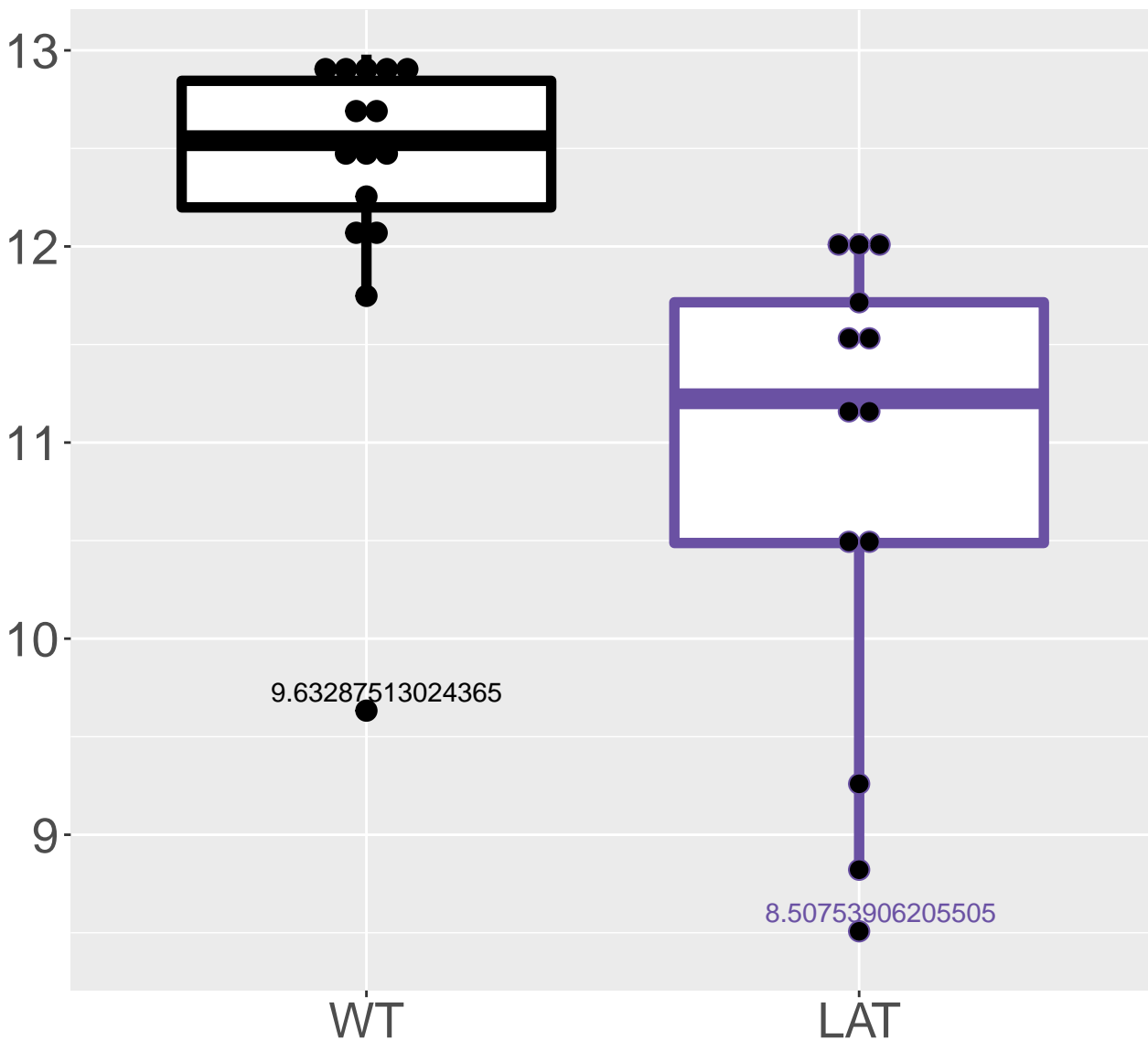
FDR = 0.0023, FC = -1.2



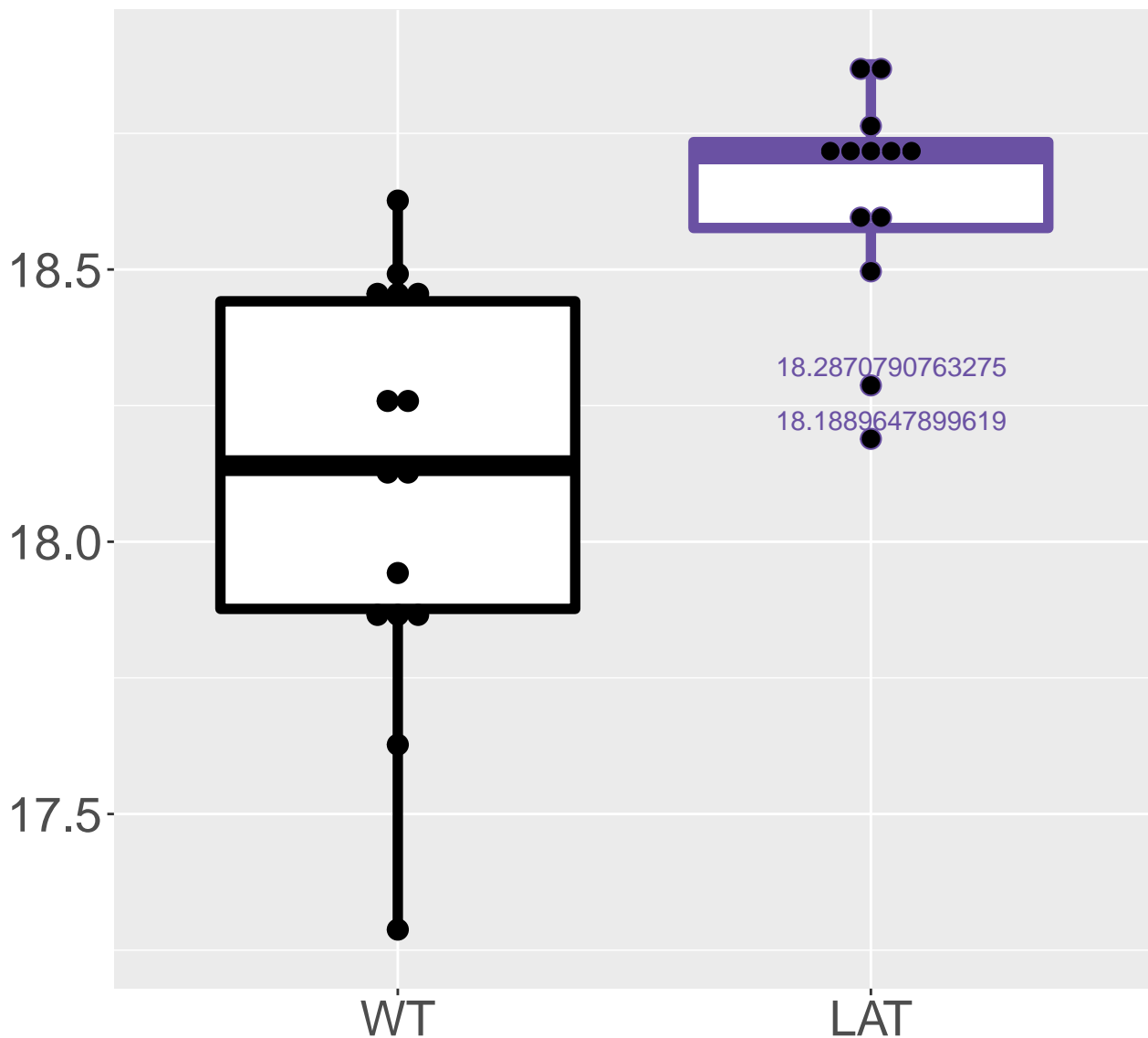
M159.0527T113.12_23
FDR = 0.0023, FC = -0.54



M454.2337T202.51_2
FDR = 0.0023, FC = -1.5

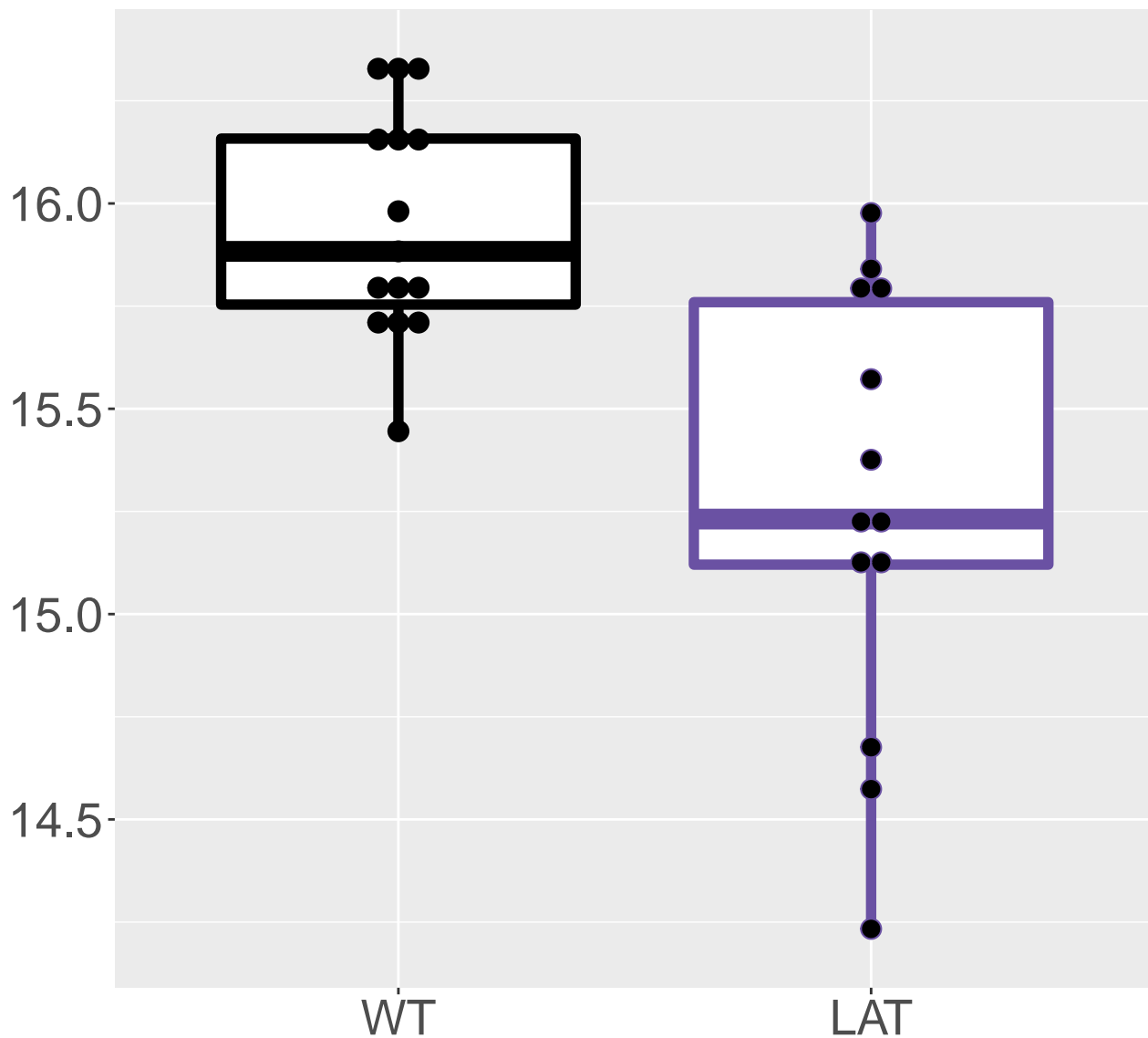


M308.1804T247.03_1
FDR = 0.0023, FC = 0.52



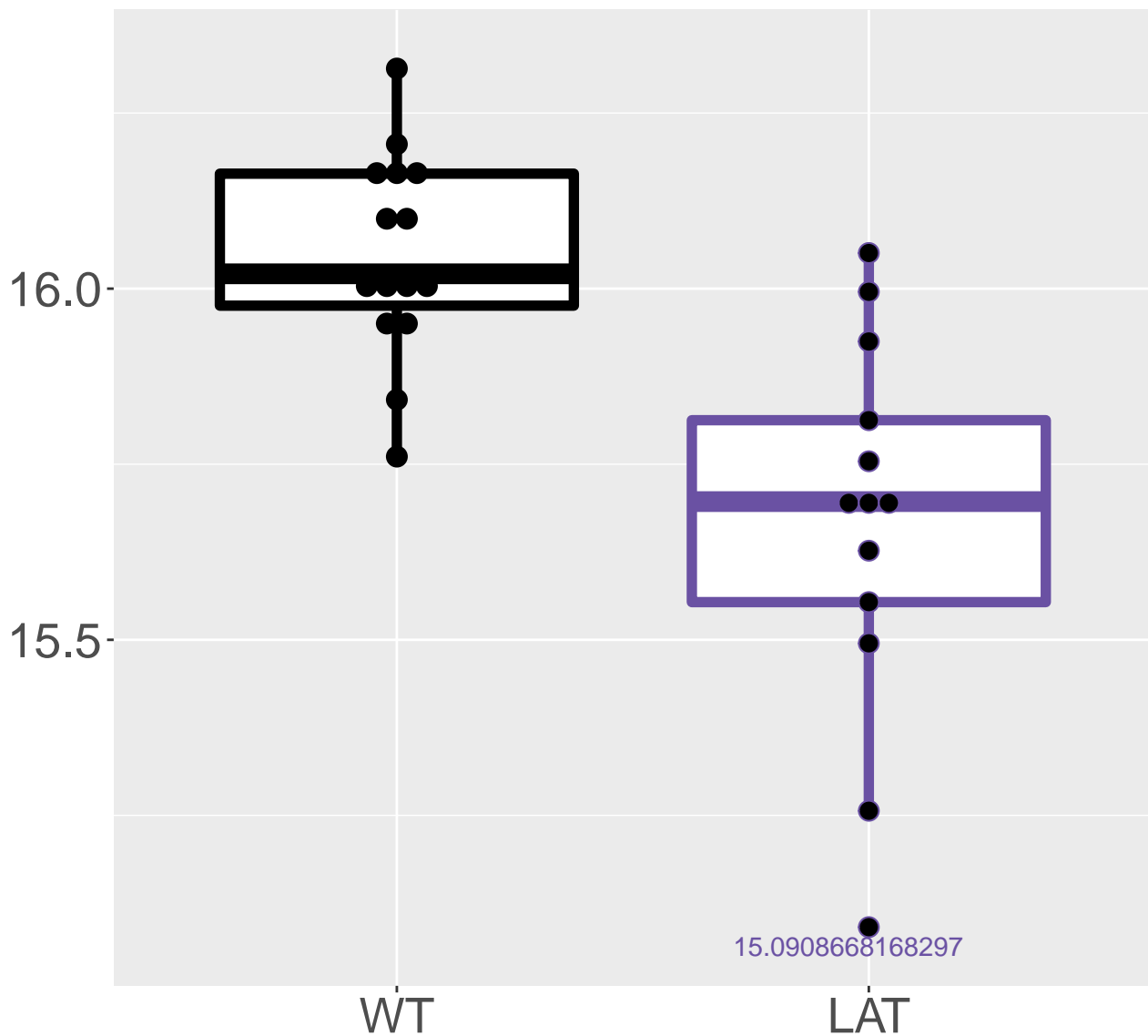
M520.0377T272.43

FDR = 0.0024, FC = -0.68



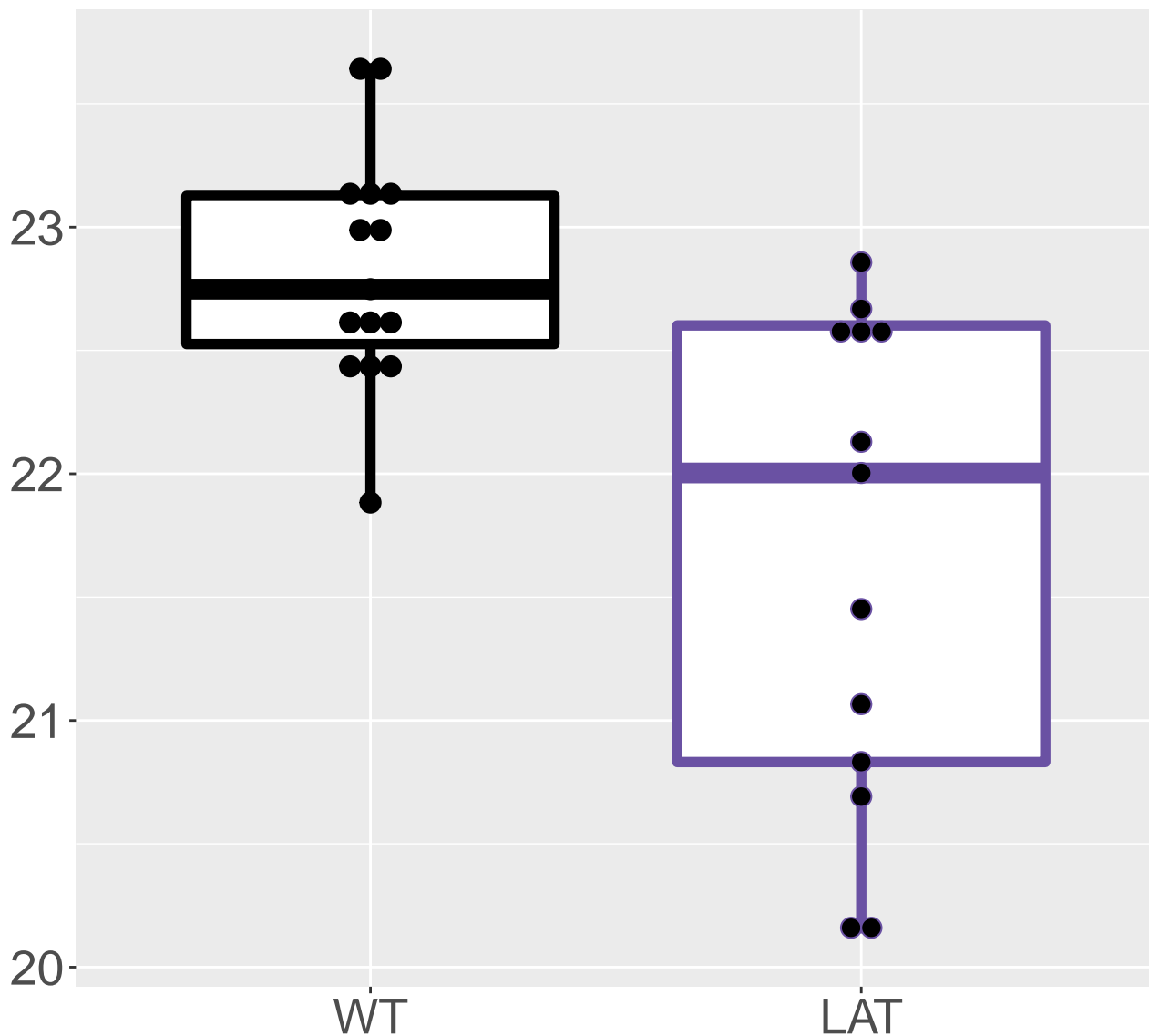
M344.9854T43.45

FDR = 0.0024, FC = -0.38

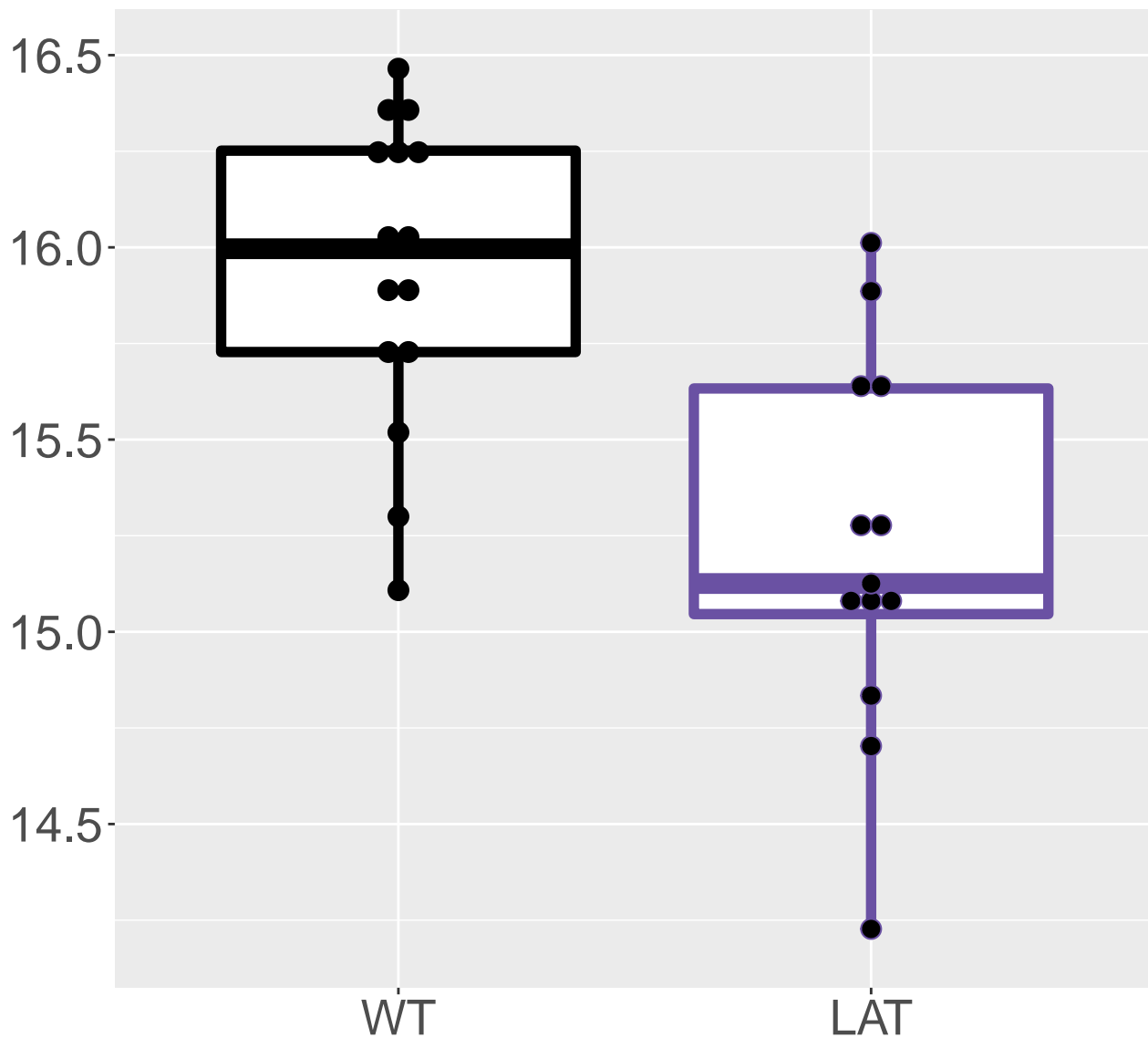


M273.0854T60.95

FDR = 0.0024, FC = -1.2

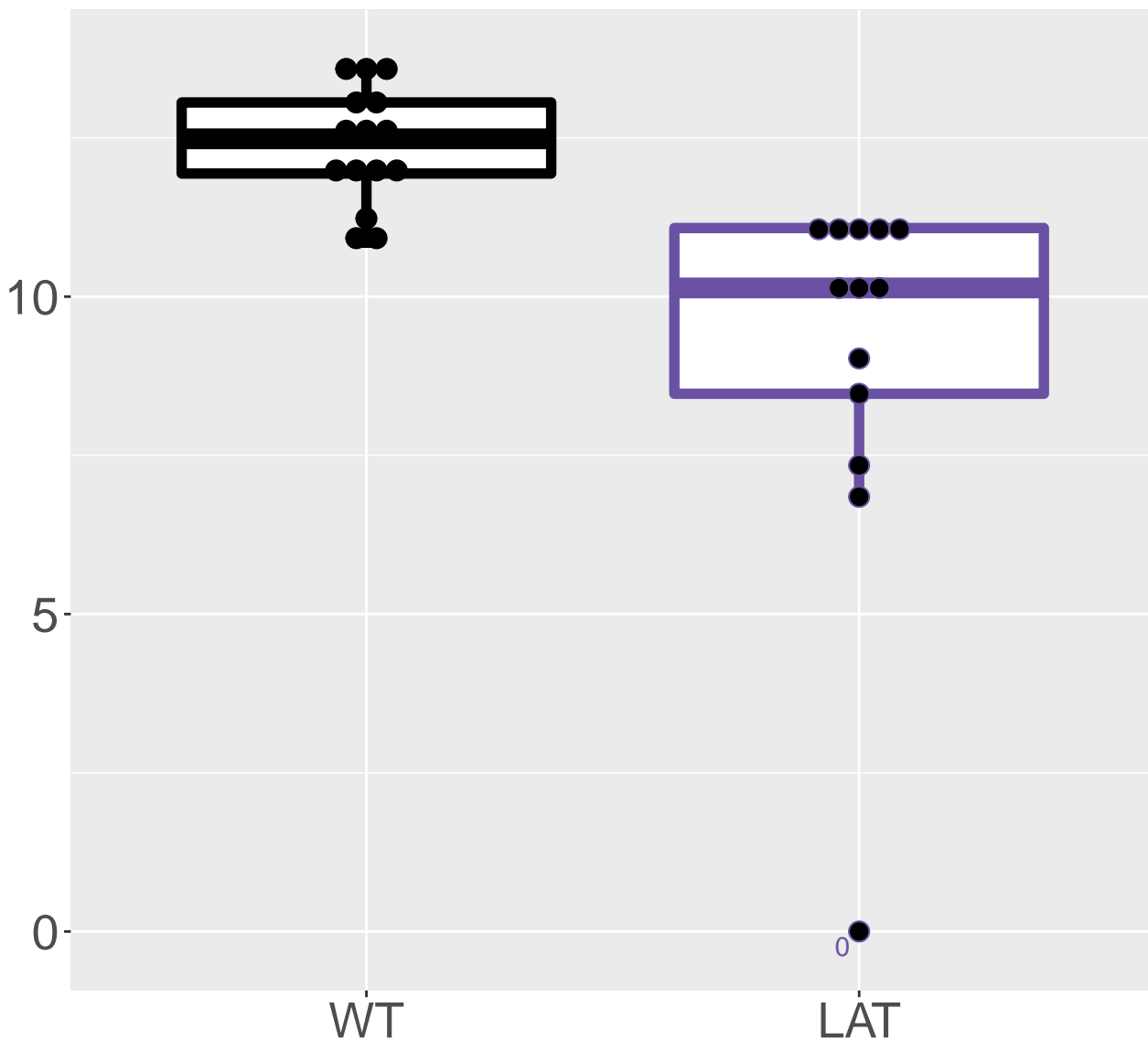


M160.668T113.16_8
FDR = 0.0024, FC = -0.72



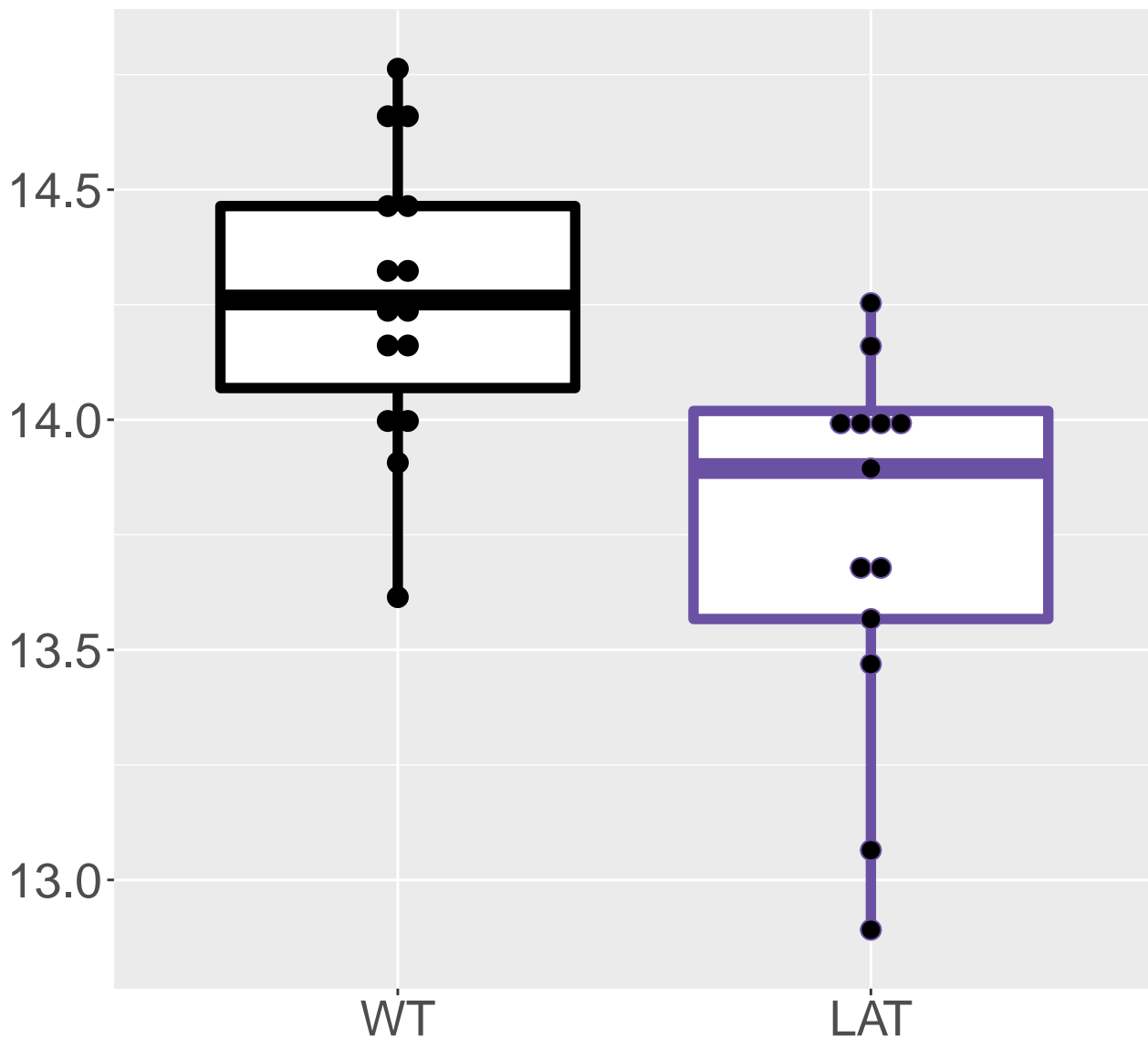
M450.2633T253.48

FDR = 0.0024, FC = -3.4



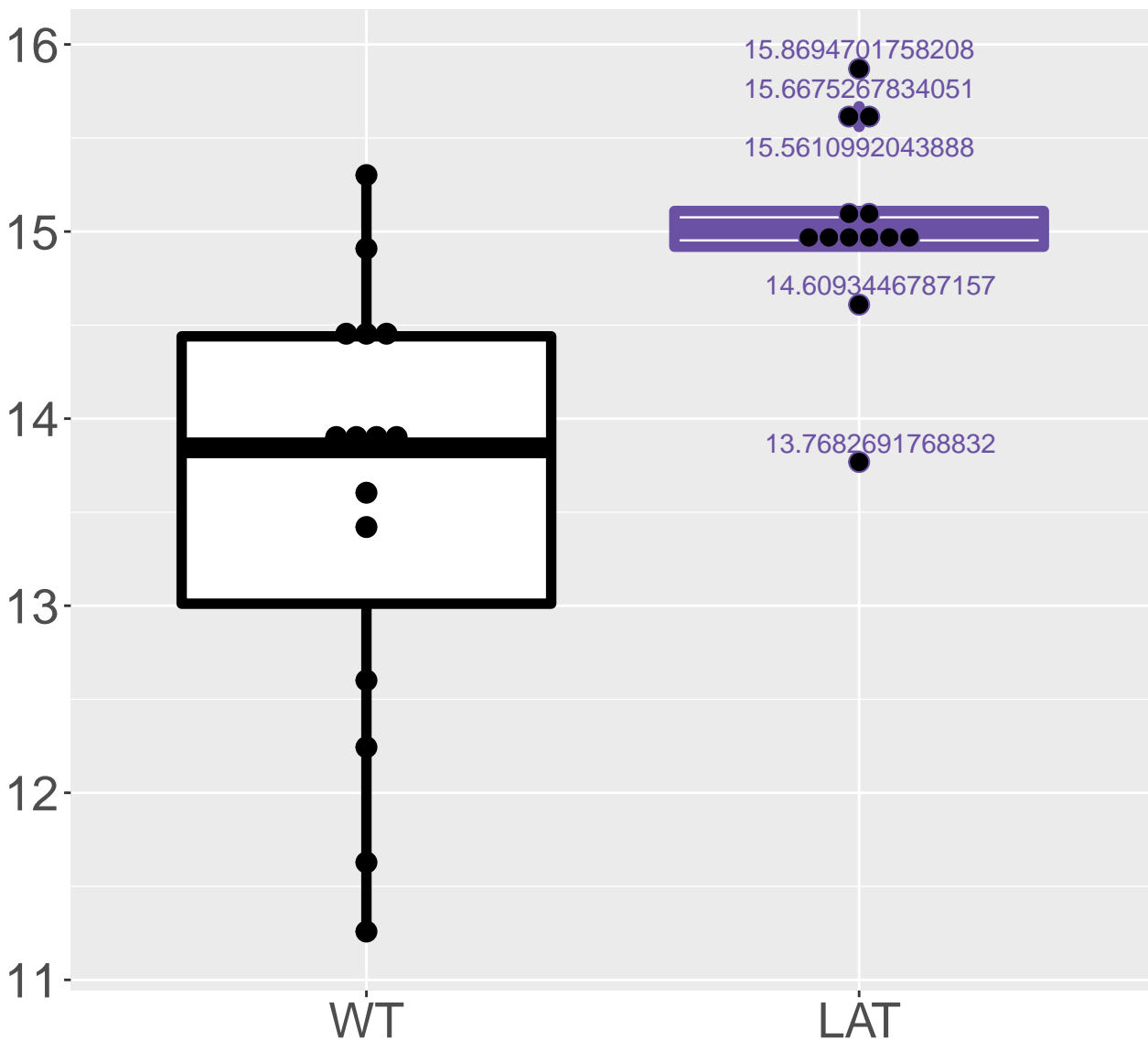
M578.9314T297.69_4

FDR = 0.0024, FC = -0.52, sex*

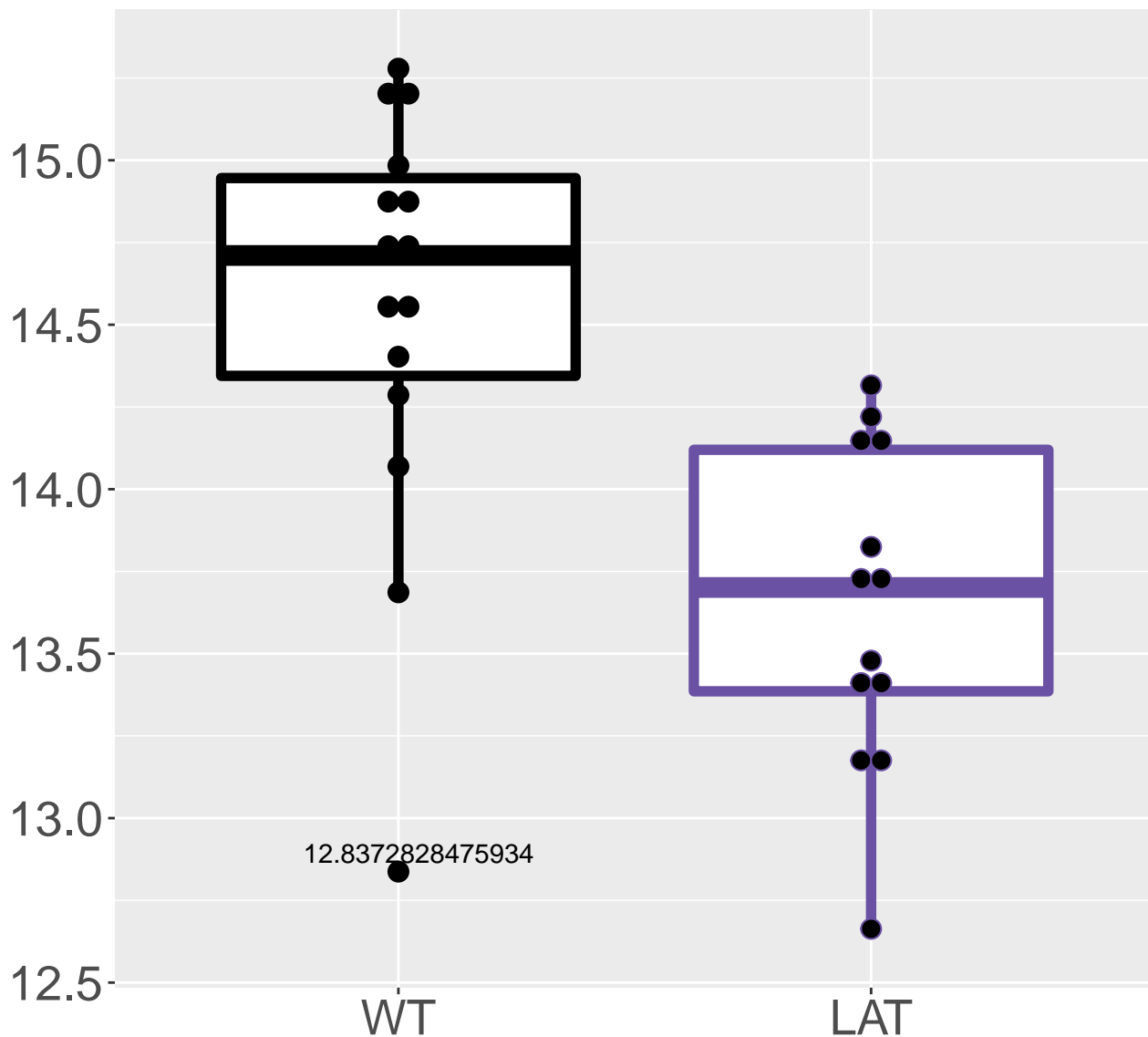


M750.6055T319.98_1

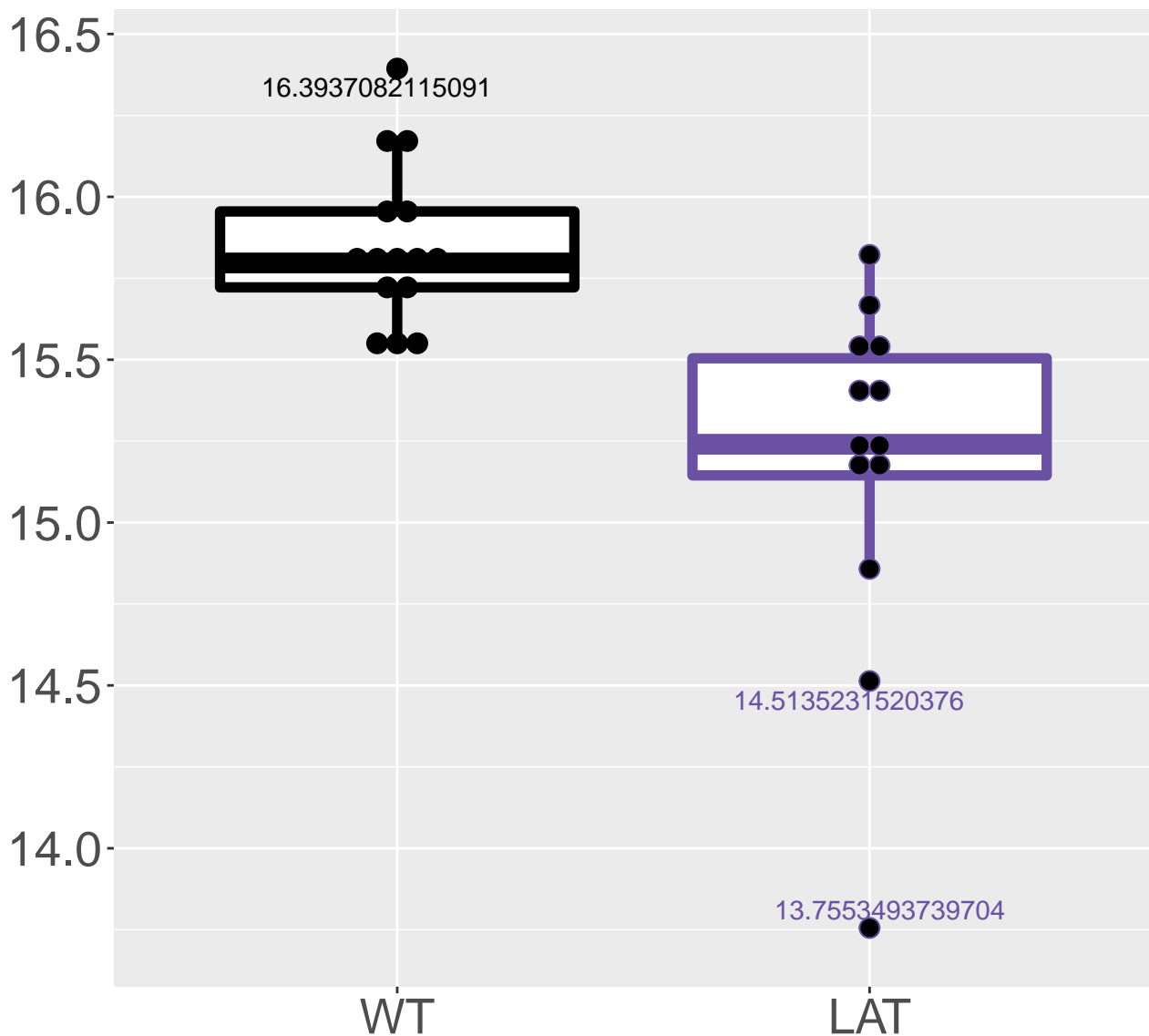
FDR = 0.0024, FC = 1.4



M922.172T377.53_1
FDR = 0.0024, FC = -0.9

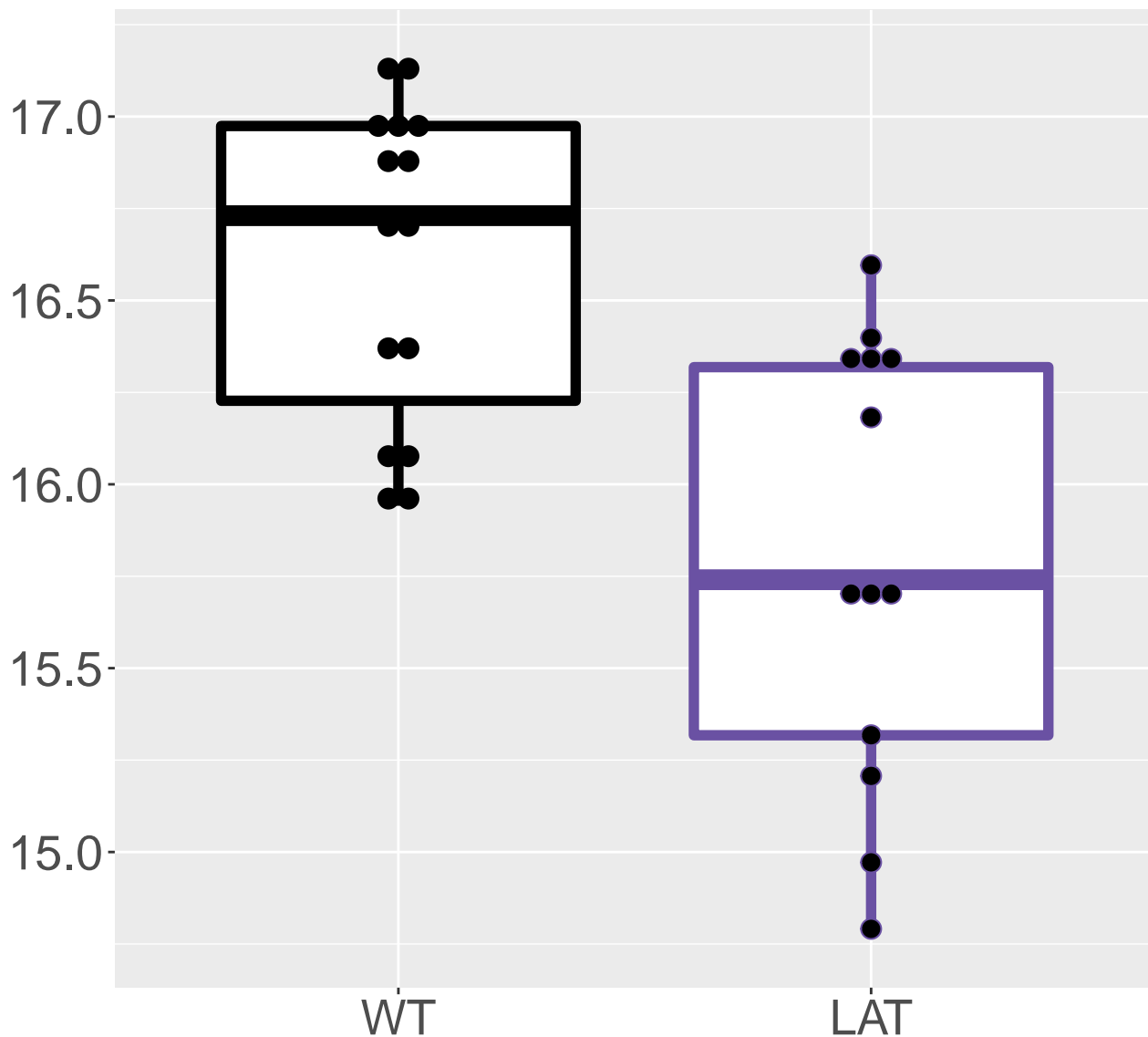


FDR = 0.0024, FC = -0.67



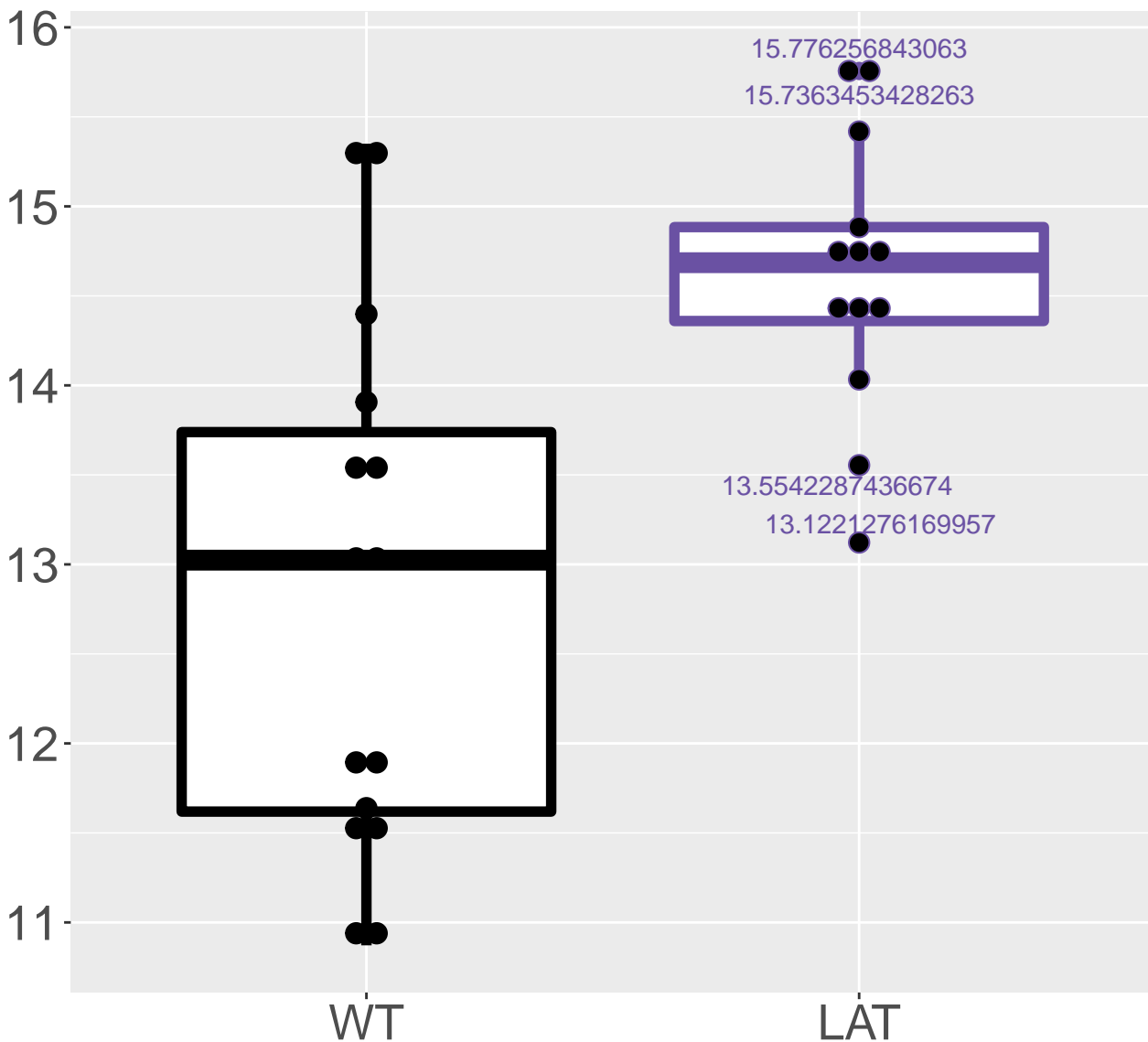
M127.8727T75.45_20

FDR = 0.0024, FC = -0.8



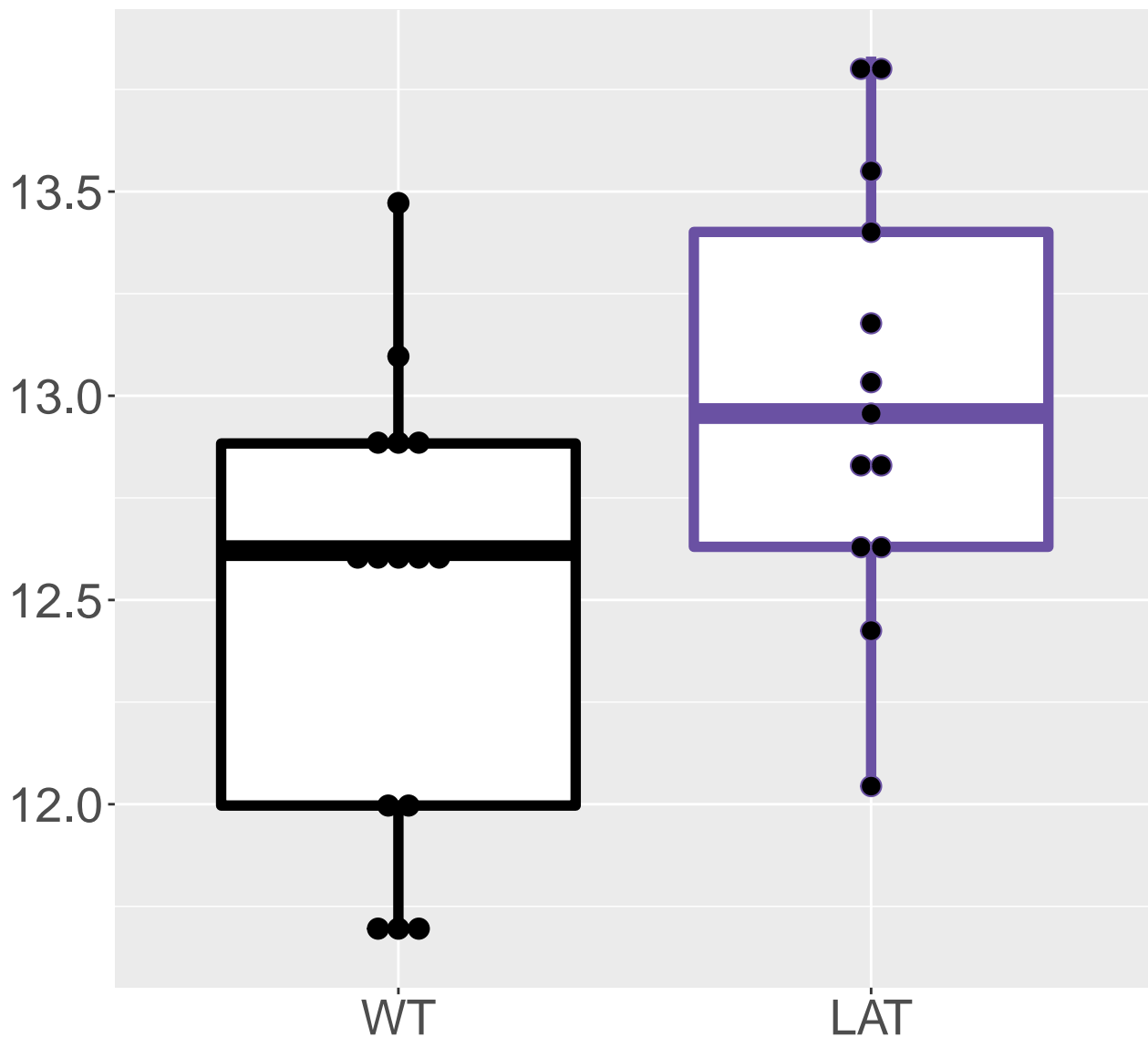
M266.09T255.75_1

FDR = 0.0024, $\overline{FC} = 1.8$



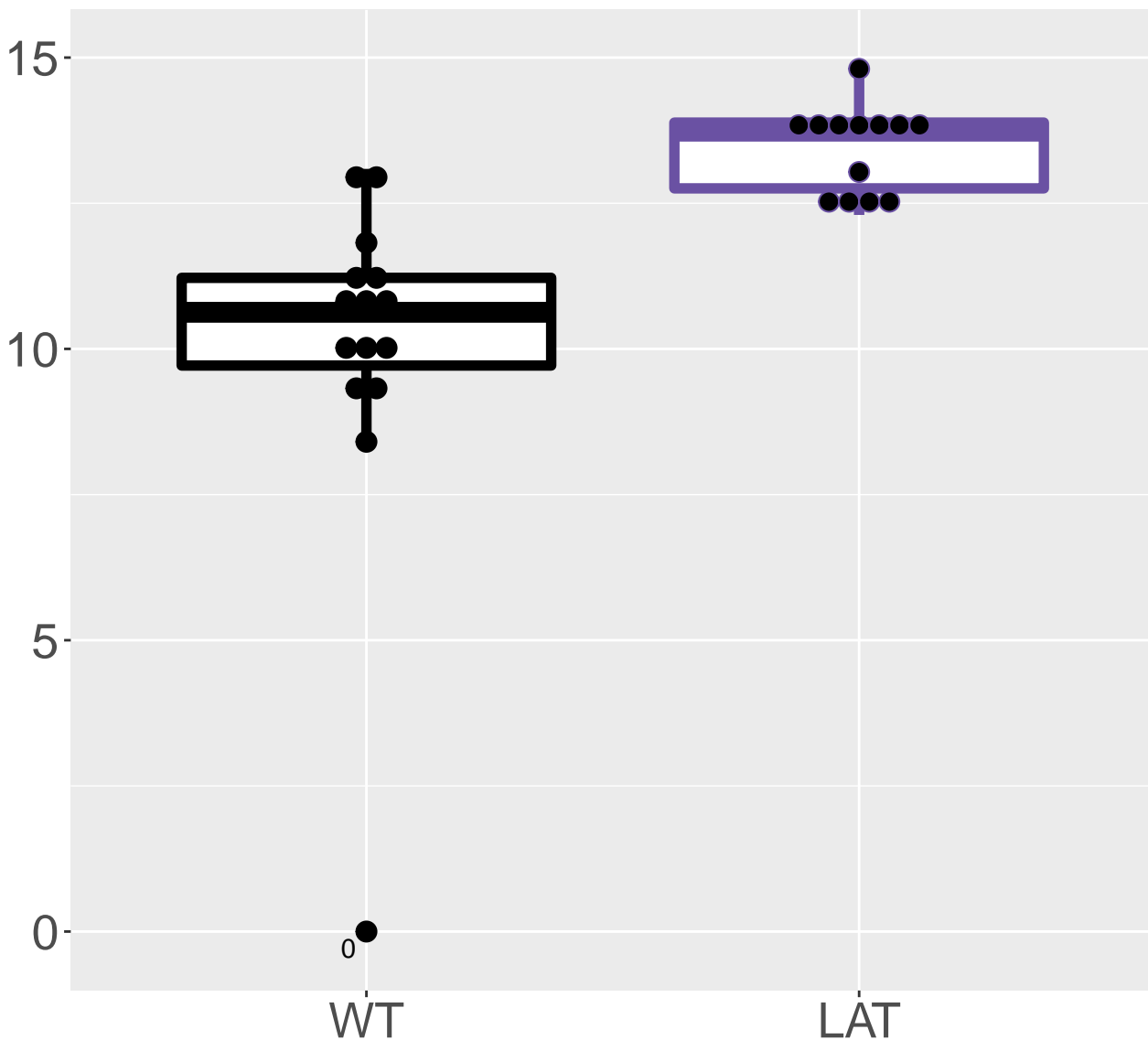
M607.6119T333.22

FDR = 0.0024, FC = 0.52, sex***

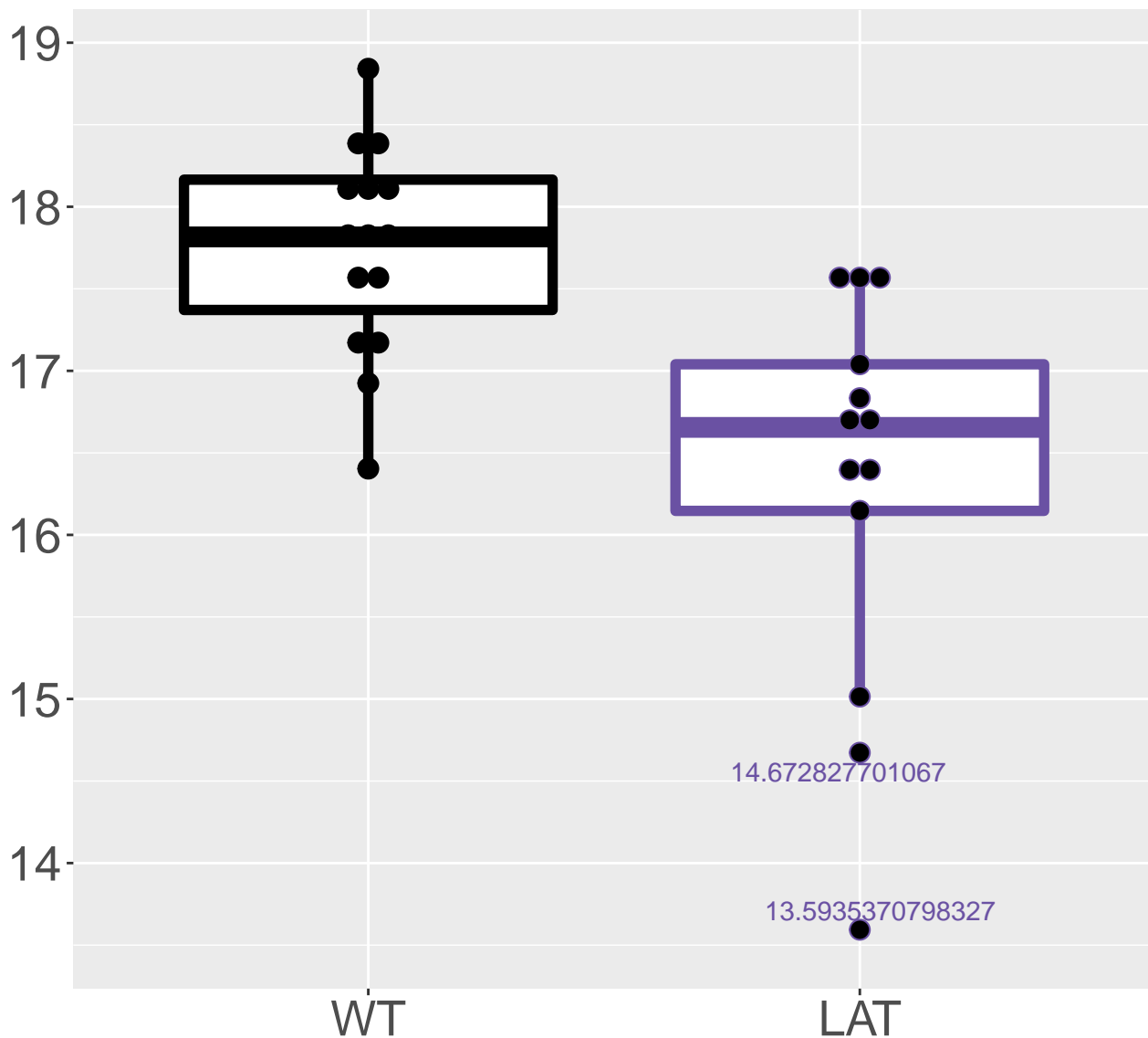


M605.269T103.58

FDR = 0.0024, FC = 3.5

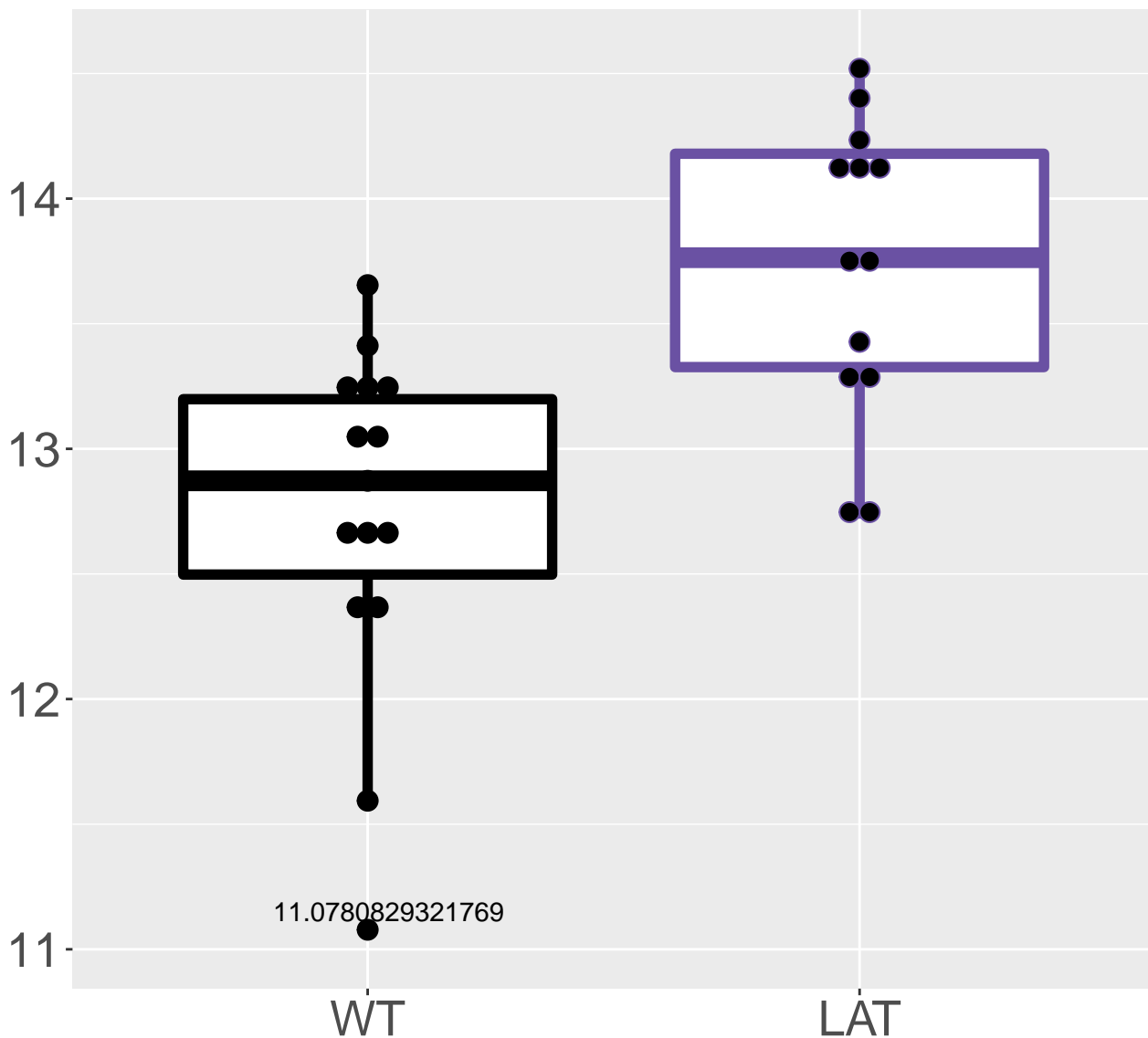


M87.0447T47.61_1
FDR = 0.0025, FC = -1.4



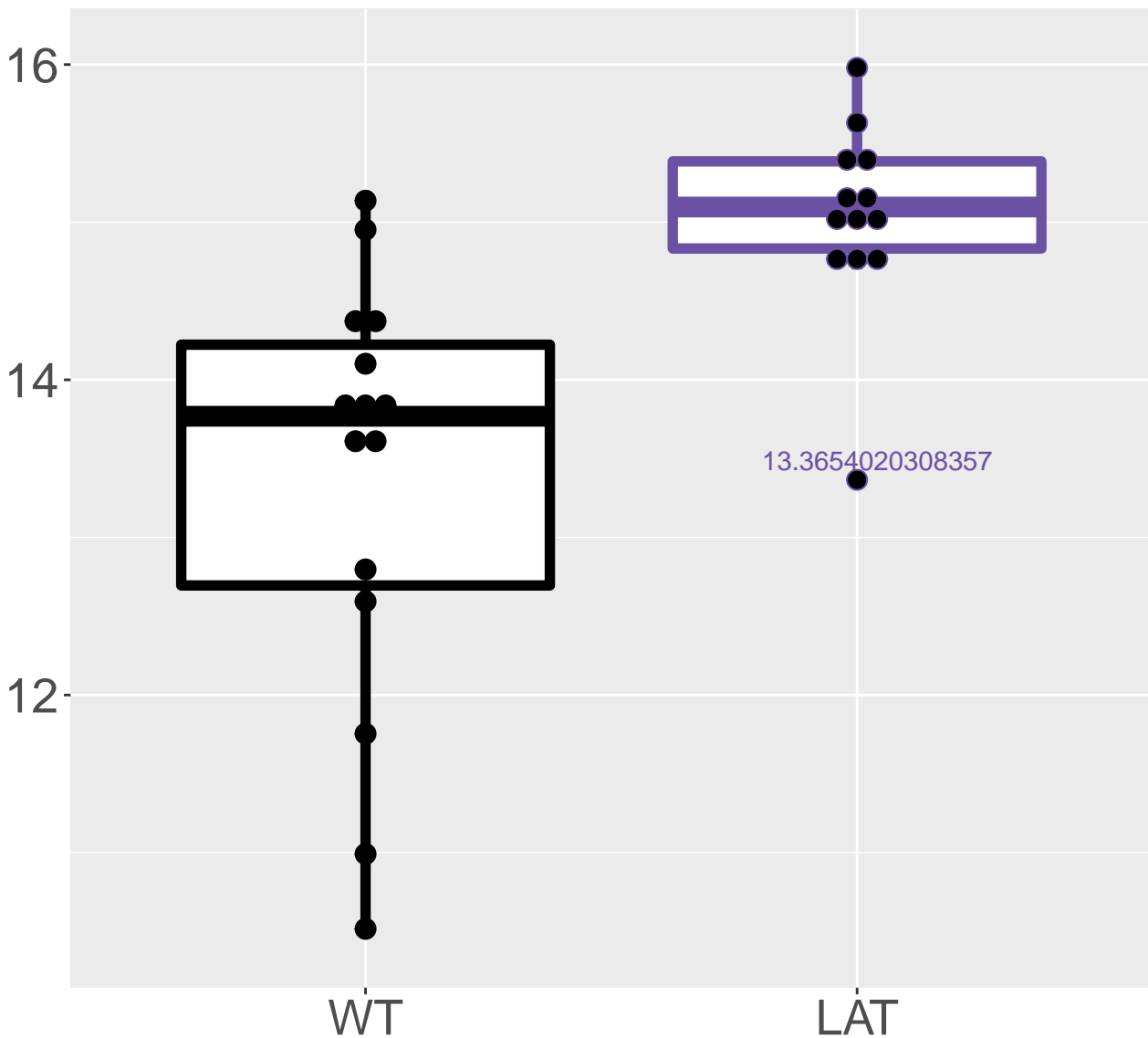
M585.7988T292.57

FDR = 0.0025, FC = 0.99



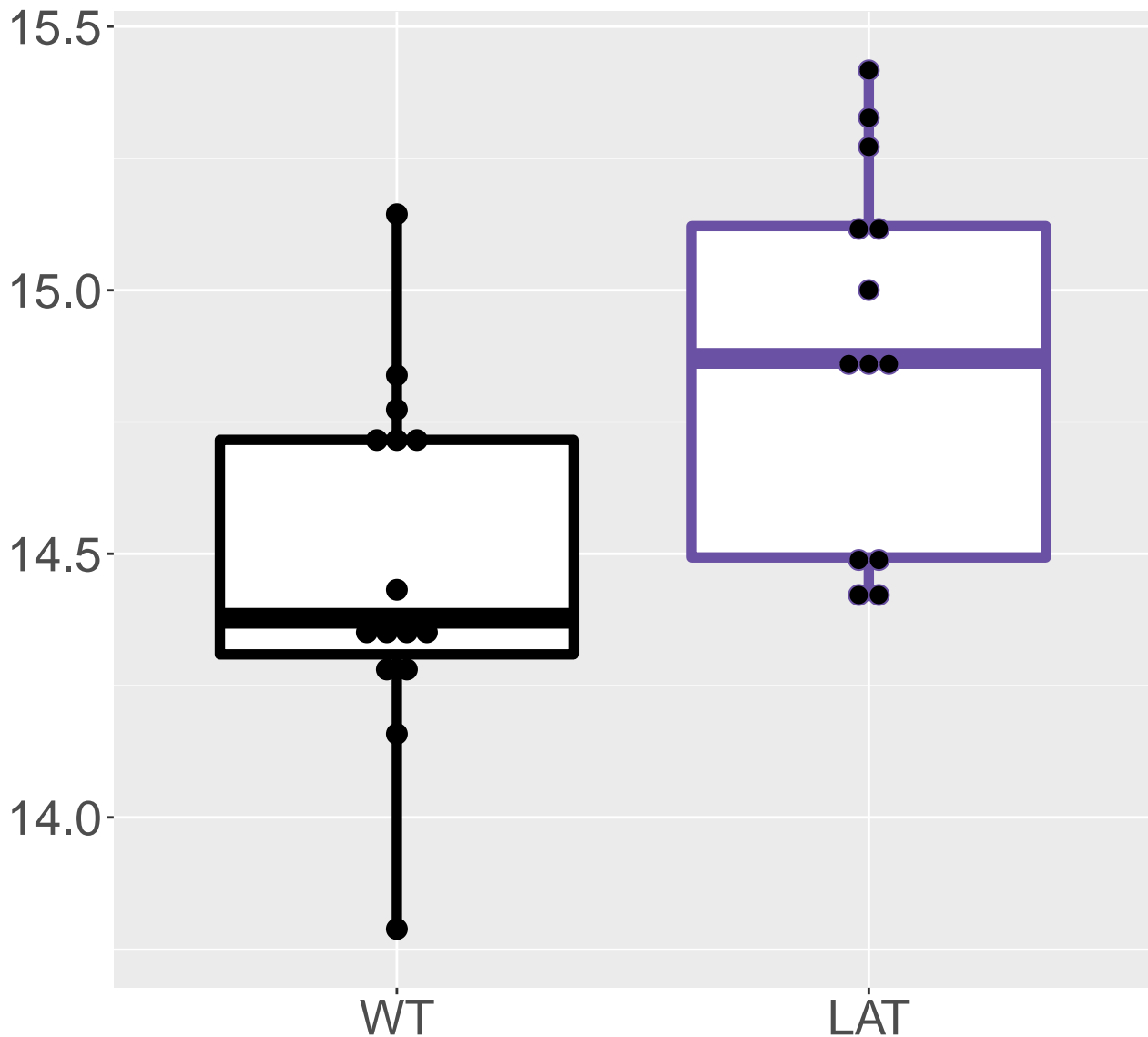
M750.405T320.09

FDR = 0.0025, FC = 1.7

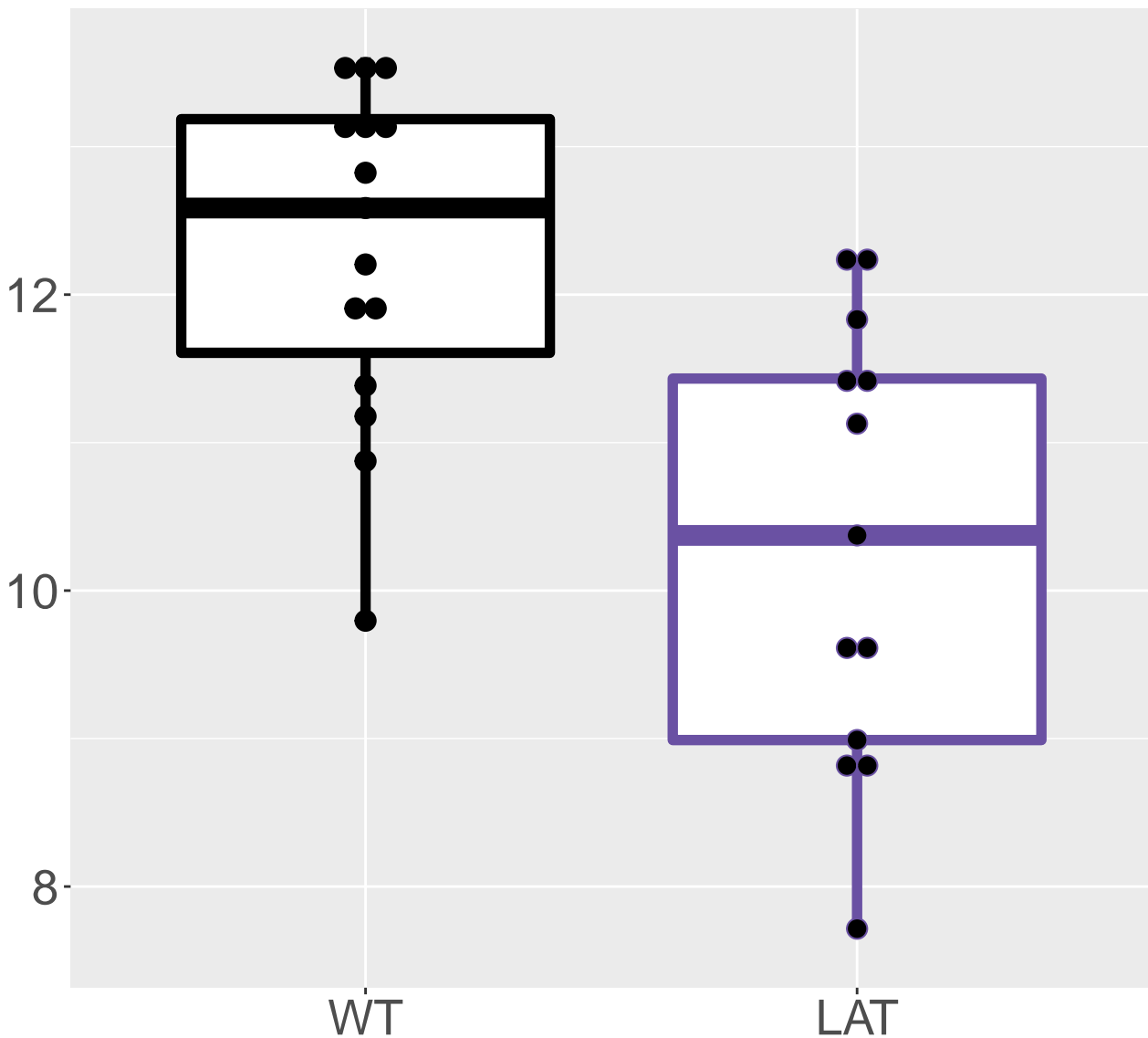


M630.9321T284.99_3

FDR = 0.0025, FC = 0.41, sex**

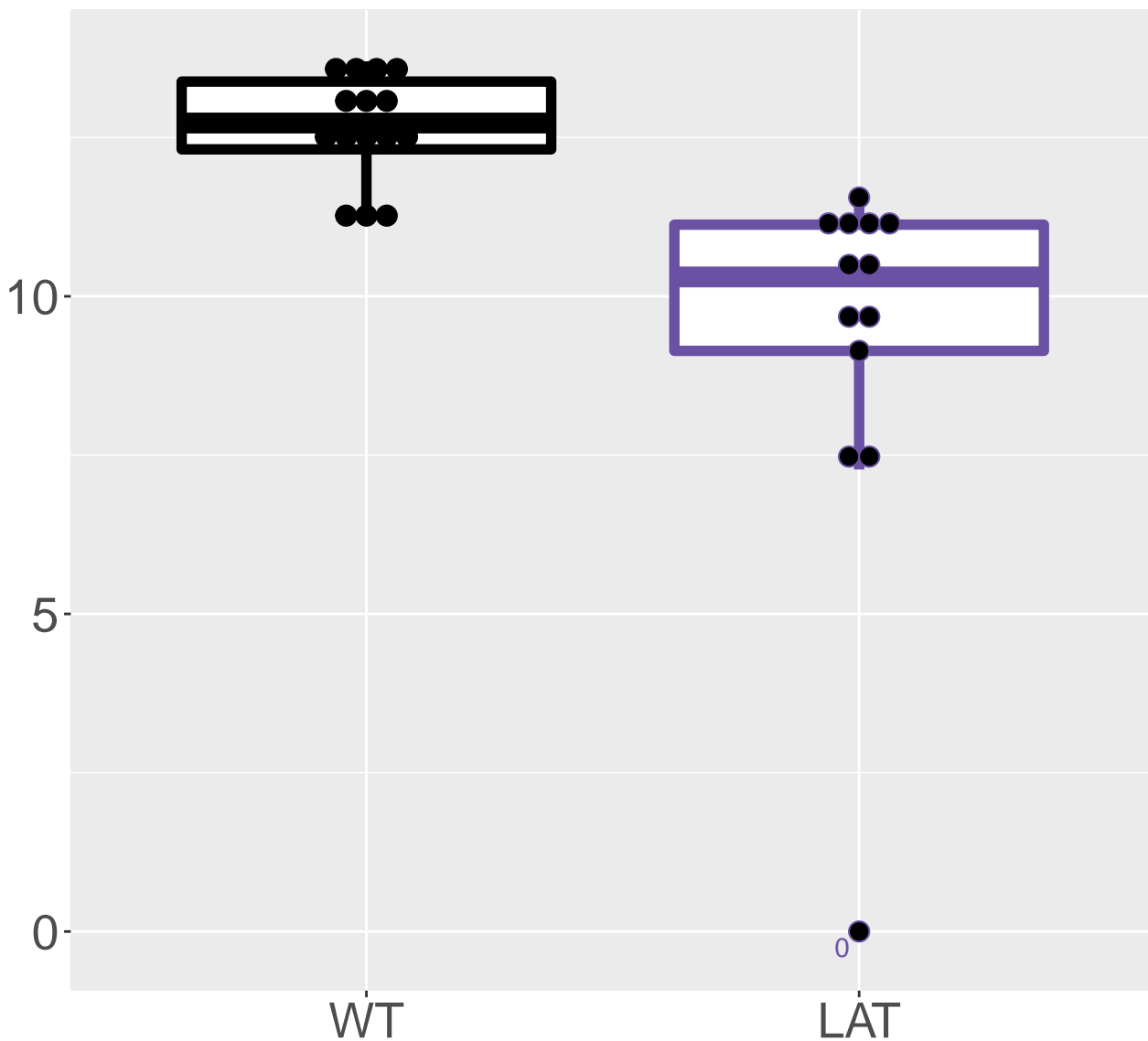


M324.6973T259.32
FDR = 0.0025, FC = -2

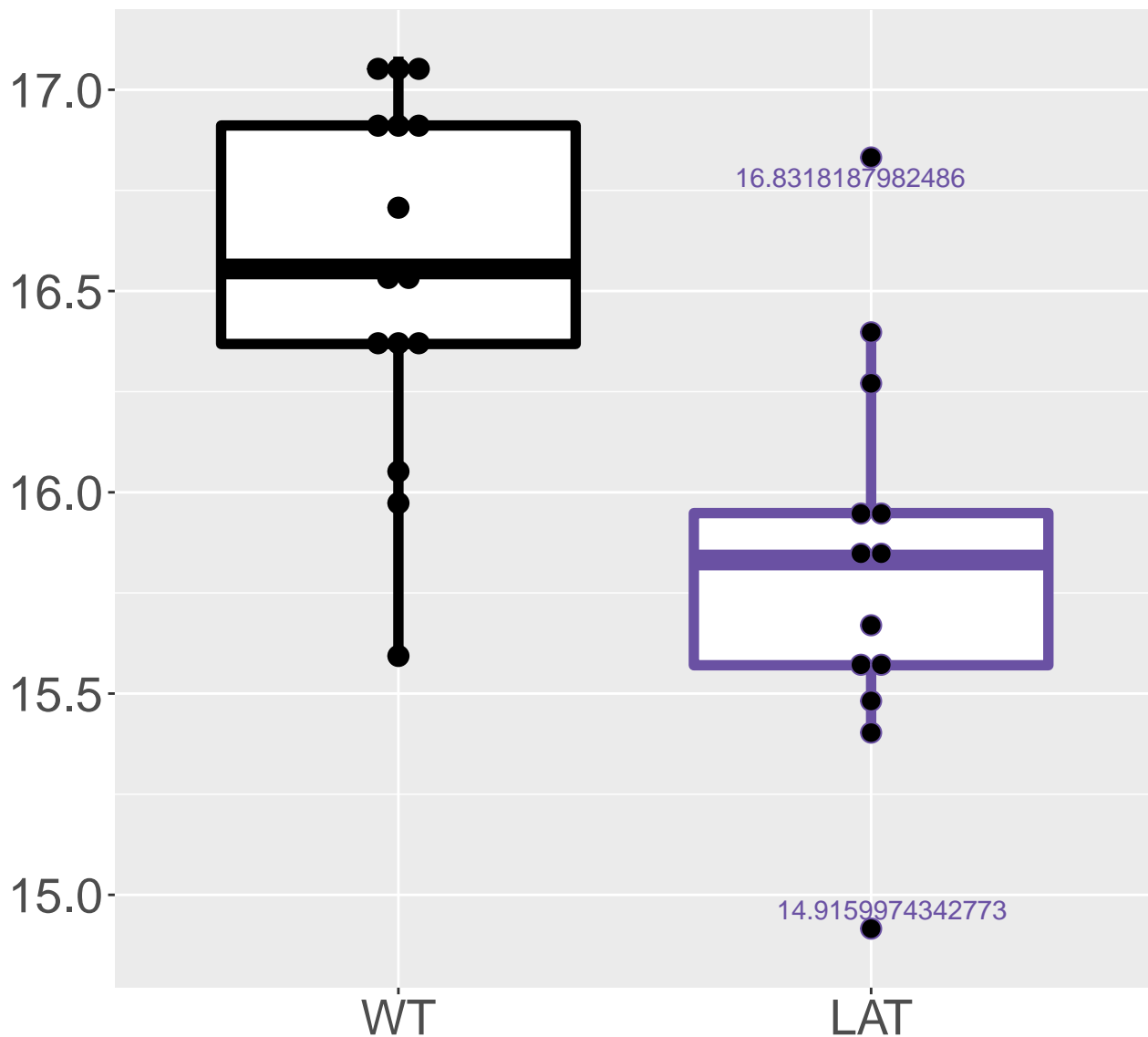


M449.9289T253.84

FDR = 0.0025, FC = -3.4

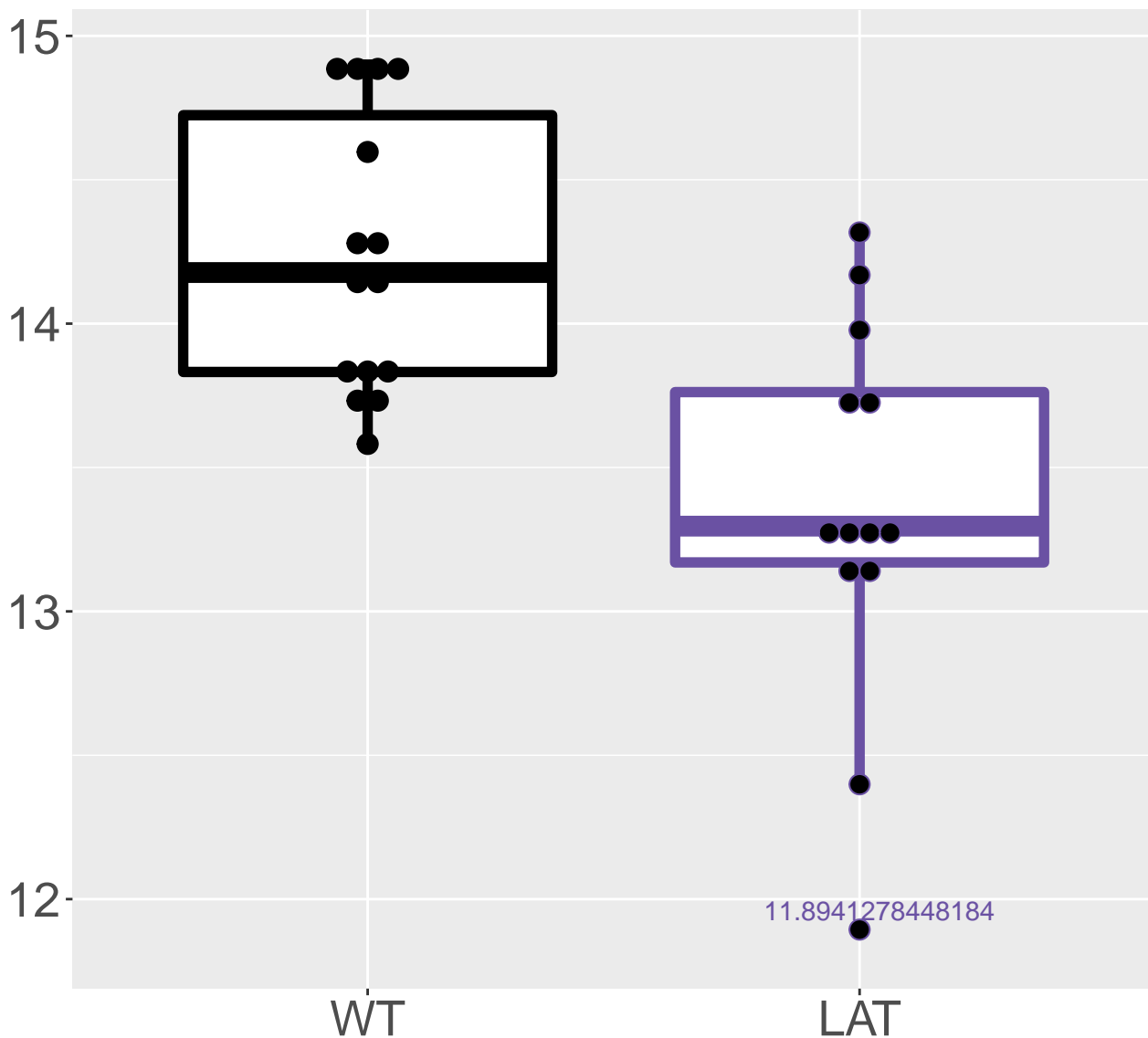


M127.9373T75.44_24
FDR = 0.0025, FC = -0.74



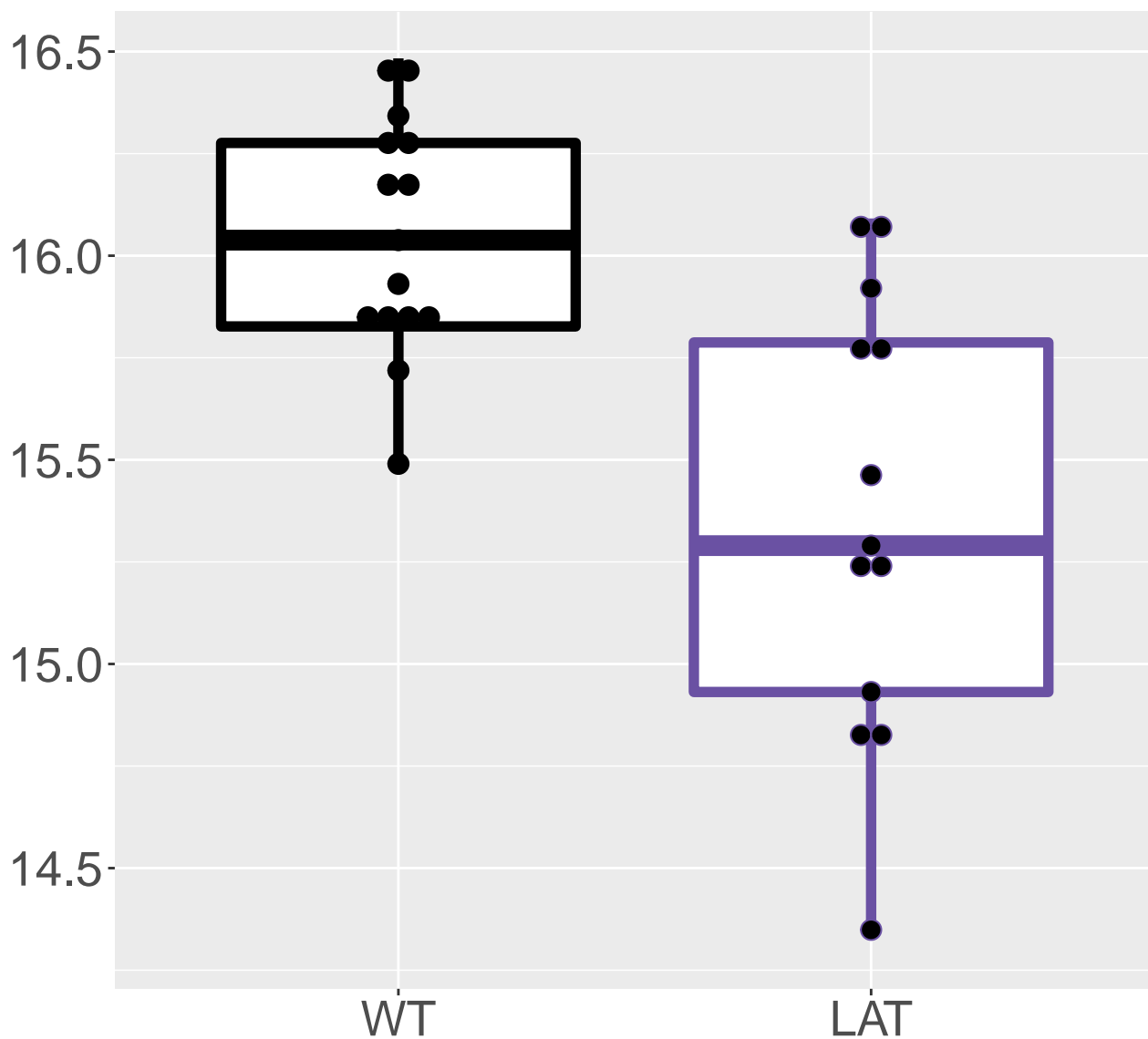
M642.4816T298.54

FDR = 0.0025, FC = -0.89

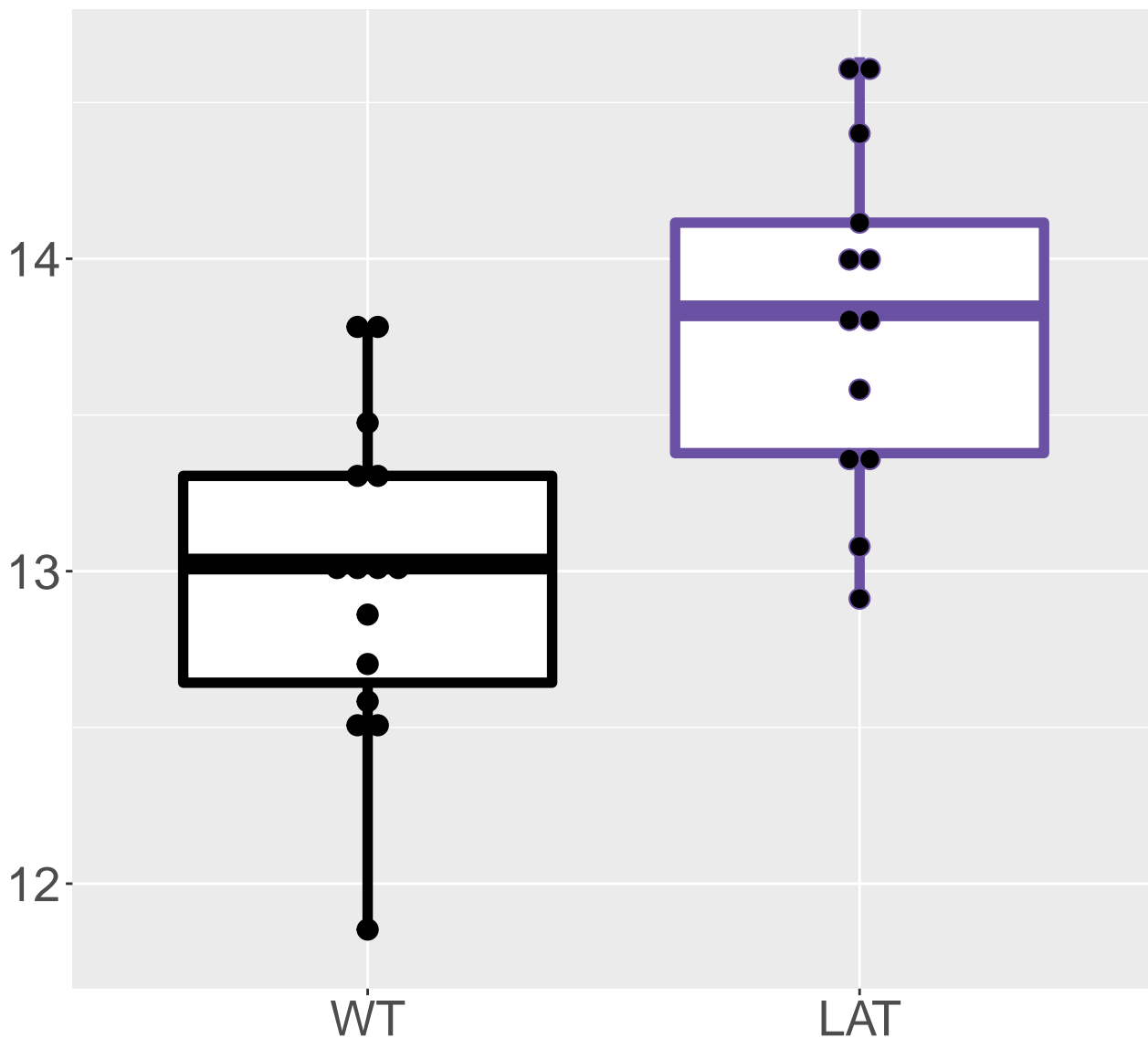


M520.2885T272.53

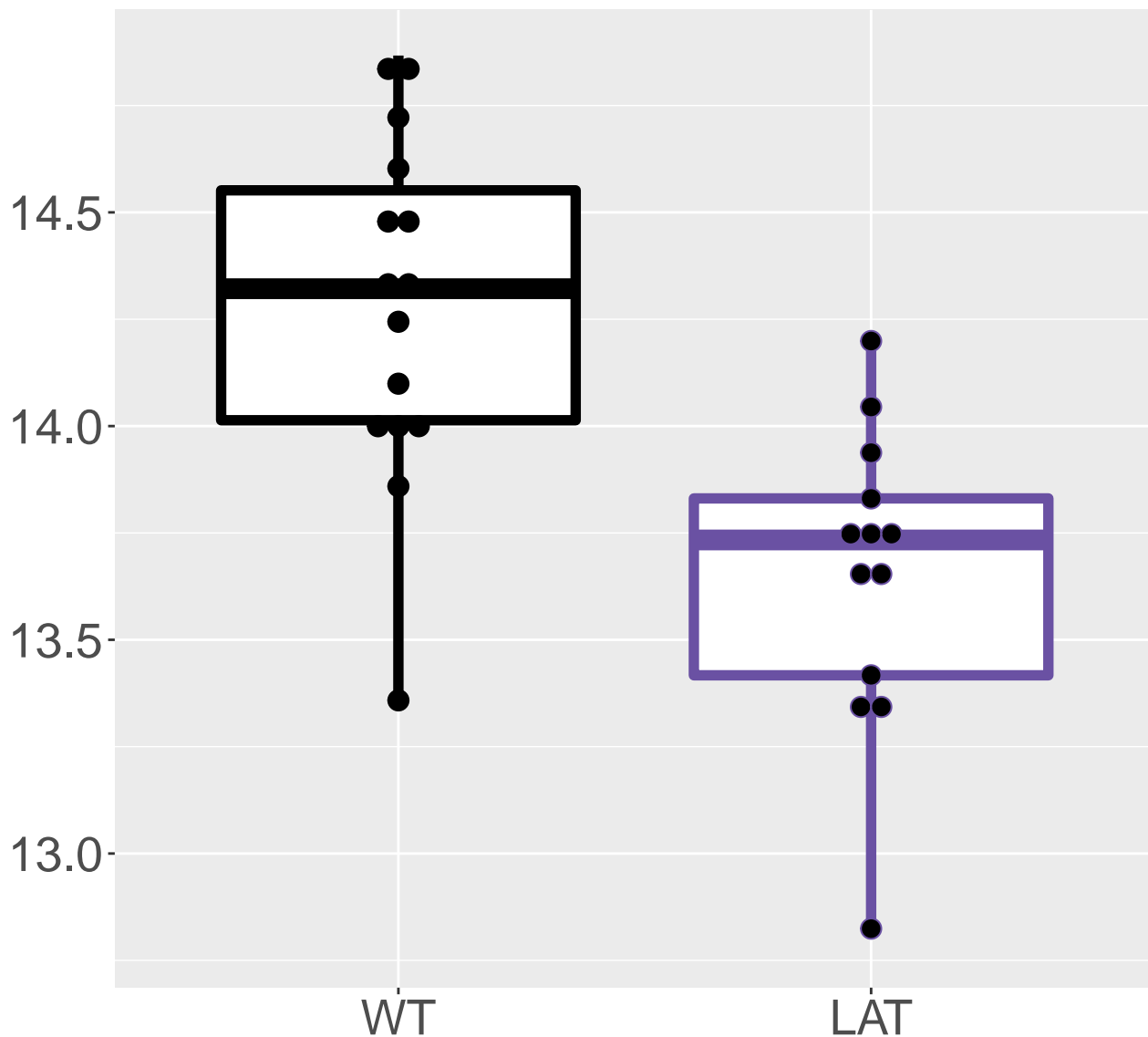
FDR = 0.0026, FC = -0.68



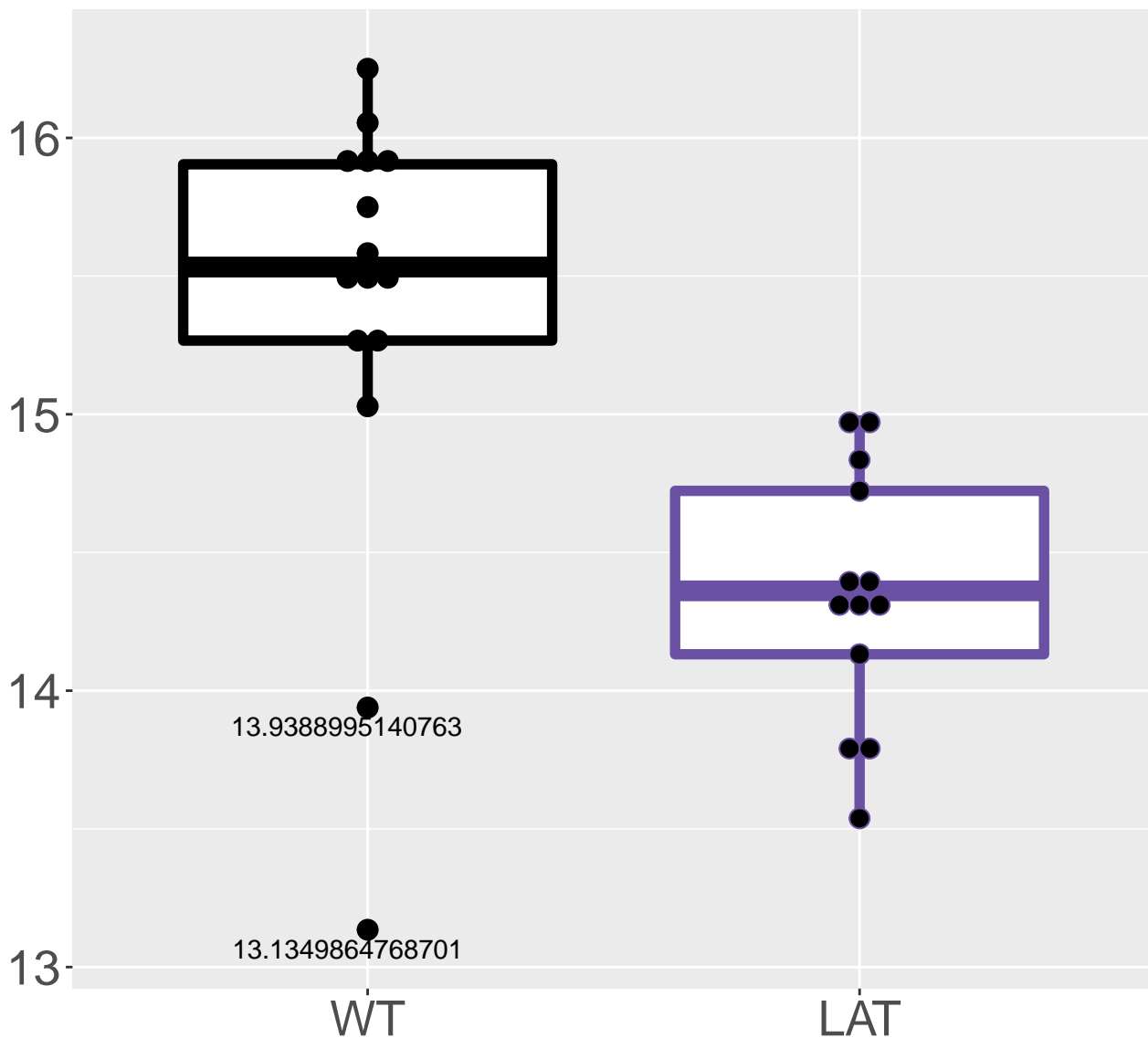
M258.1718T330.07_2
FDR = 0.0026, FC = 0.83



M693.3729T296.63_6
FDR = 0.0026, FC = -0.62

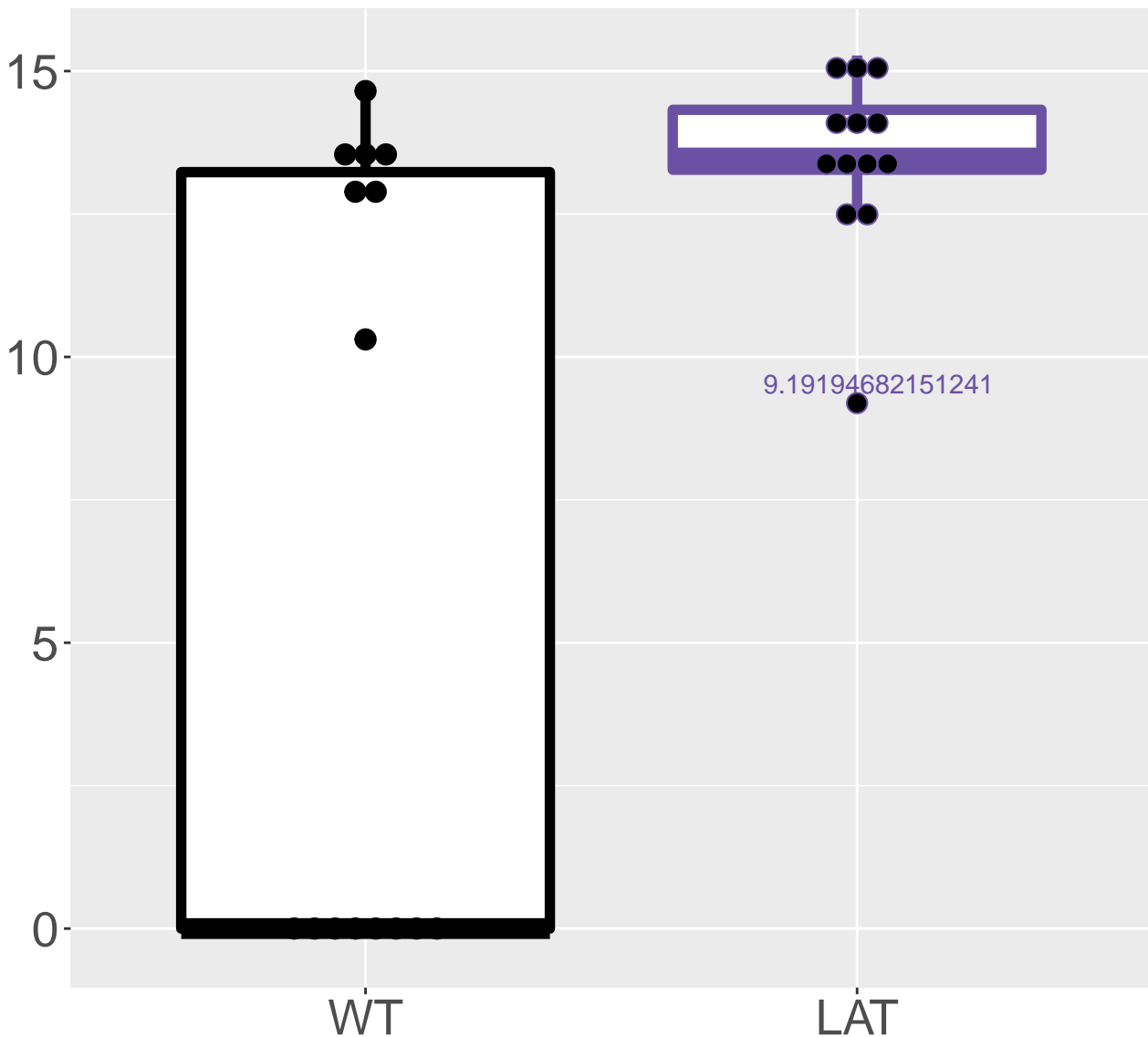


M562.1091T330.74_1
FDR = 0.0026, FC = -1

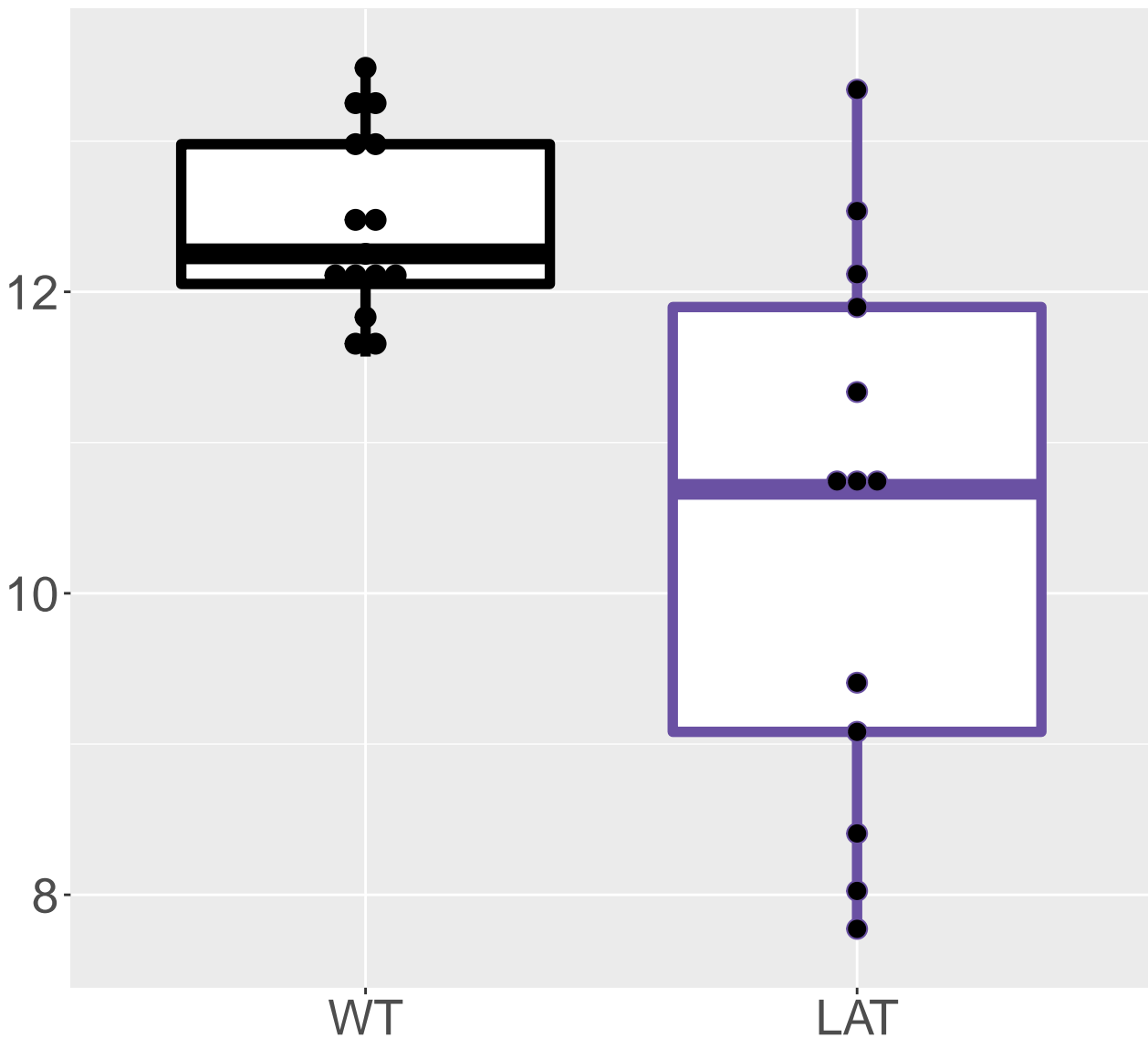


M148.0765T387.19

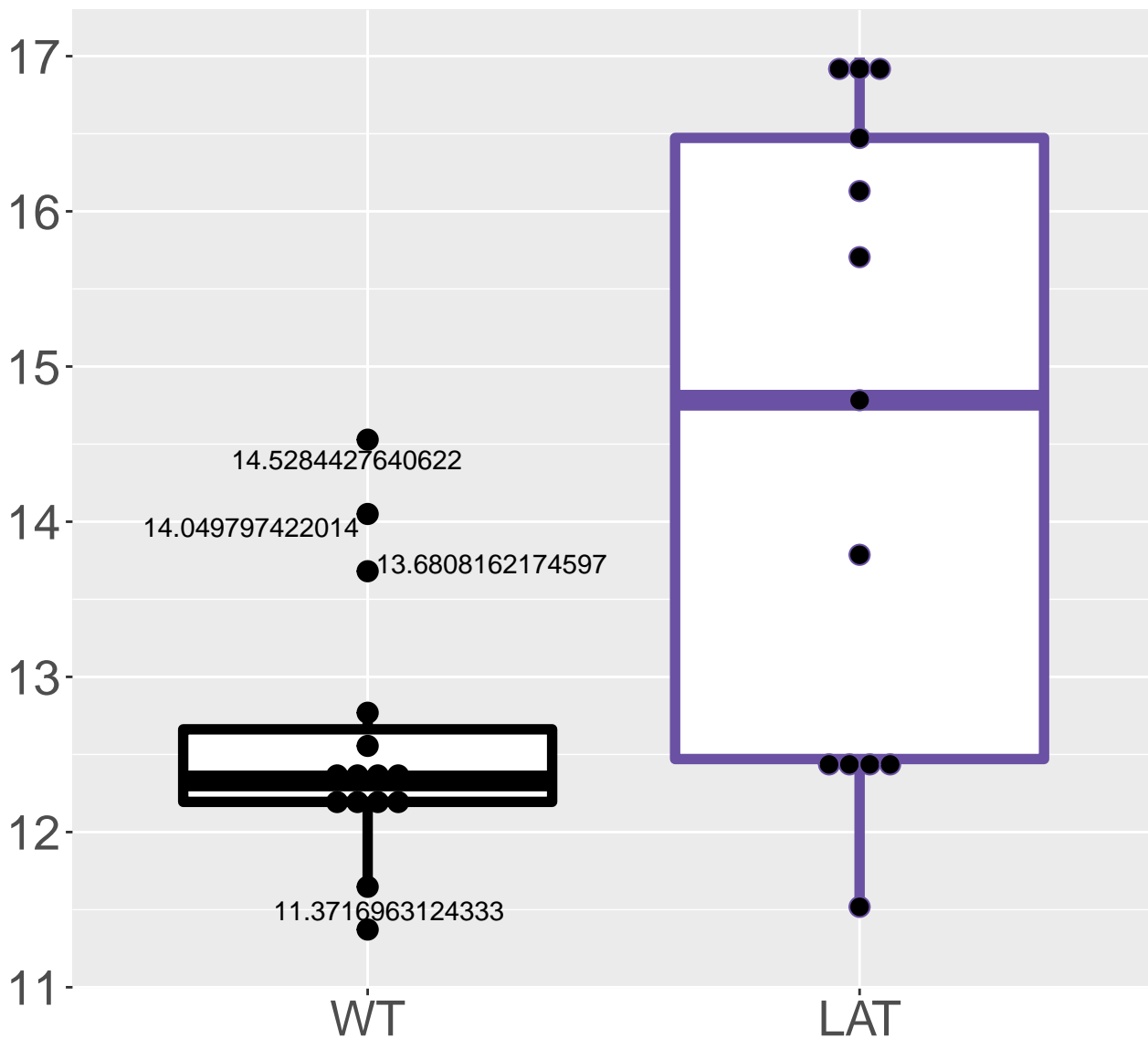
FDR = 0.0027, FC = 7.4



M293.4954T224.55
FDR = 0.0027, FC = -2

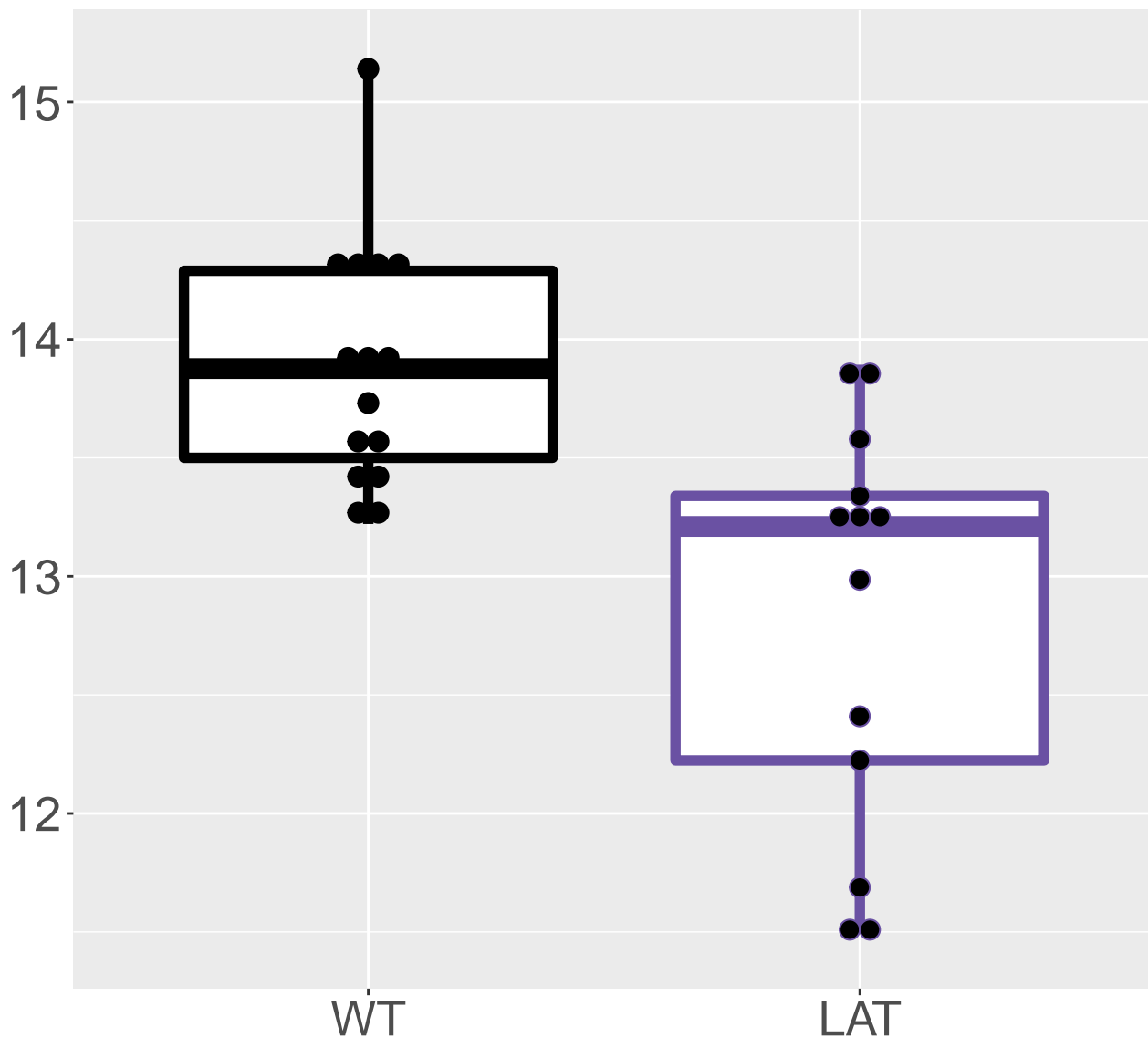


FDR = 0.0027, FC = 1.9, sex**

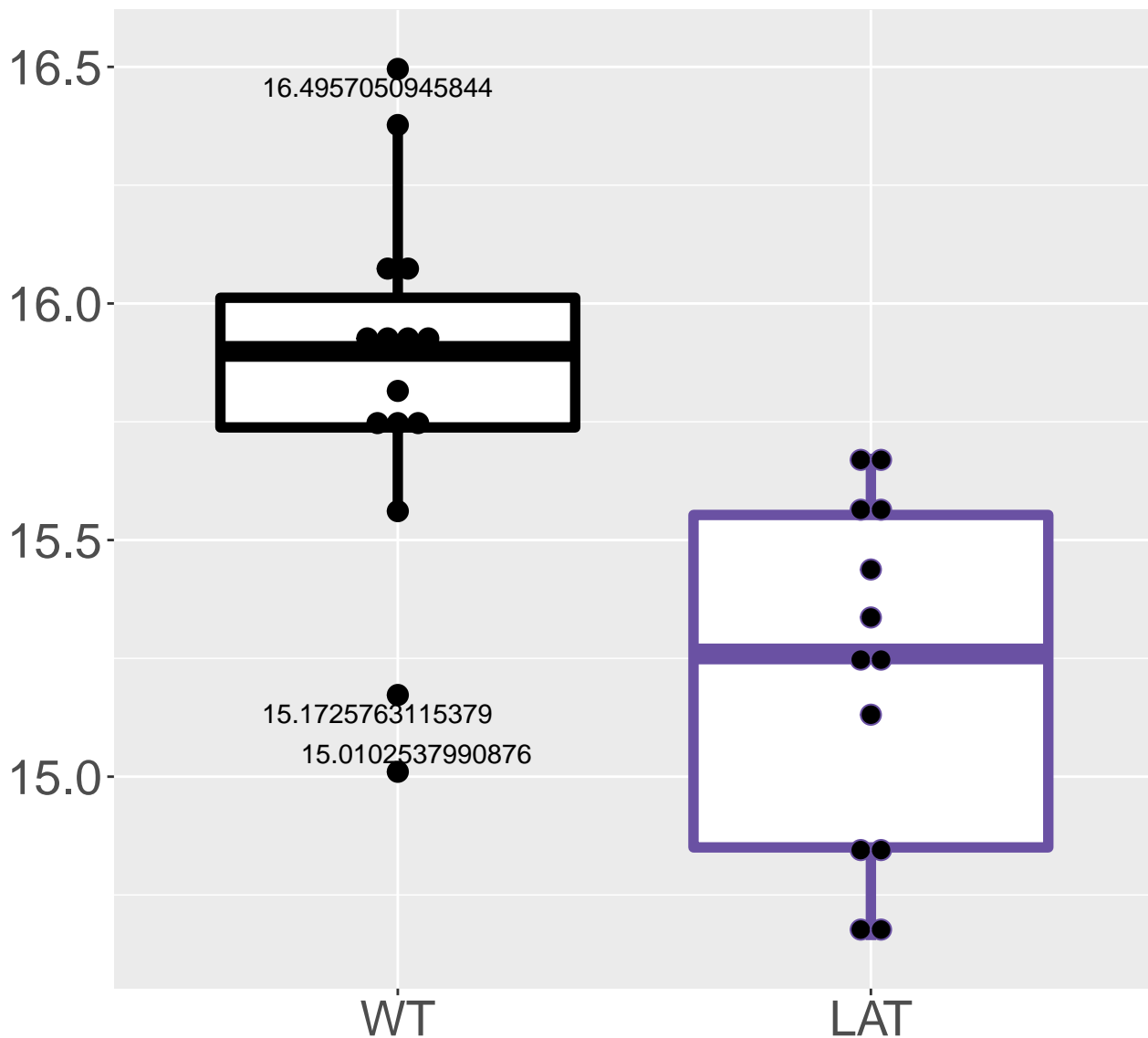


M749.3925T298.76

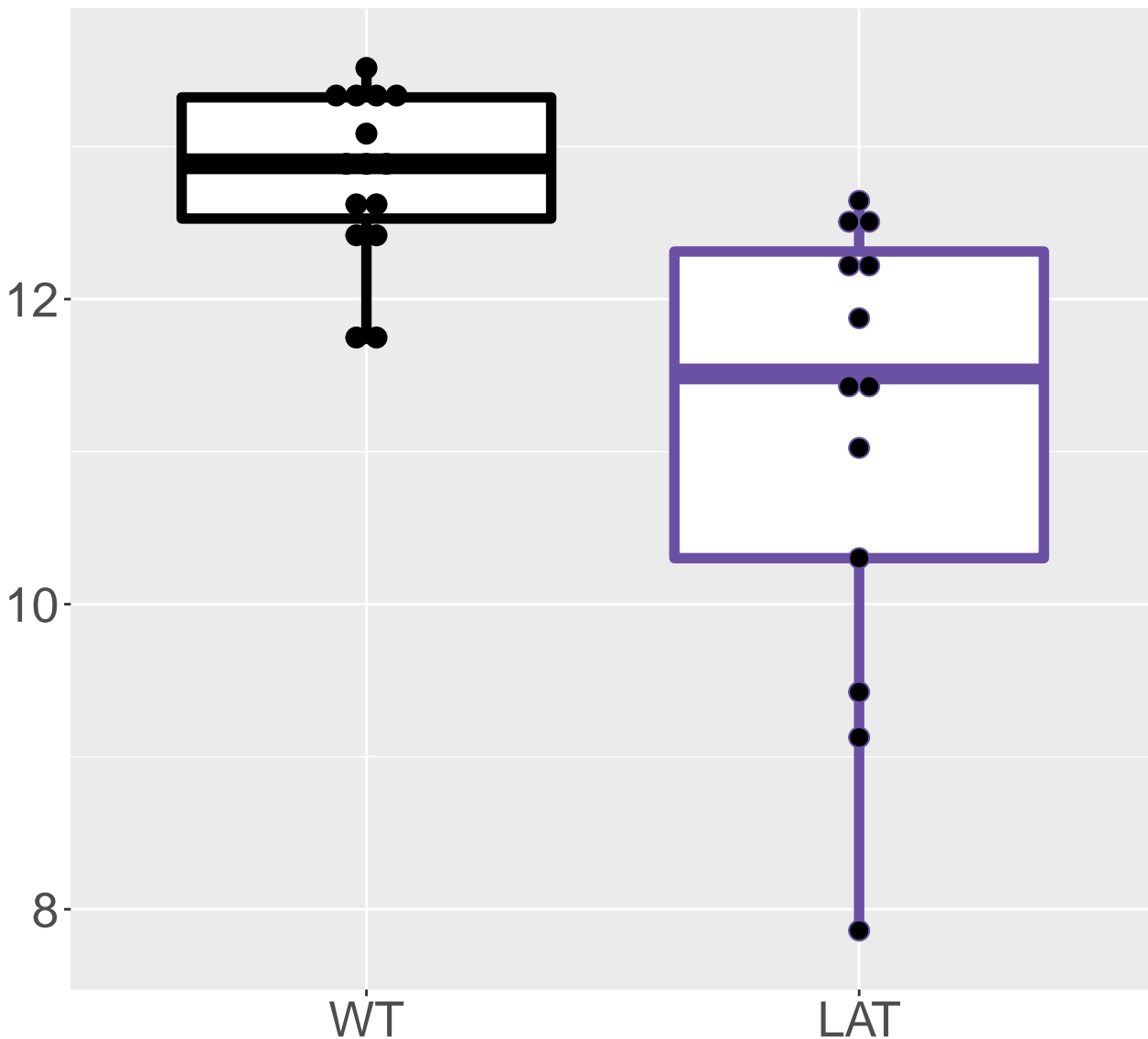
FDR = 0.0027, FC = -1.1



FDR = 0.0027, FC = -0.61

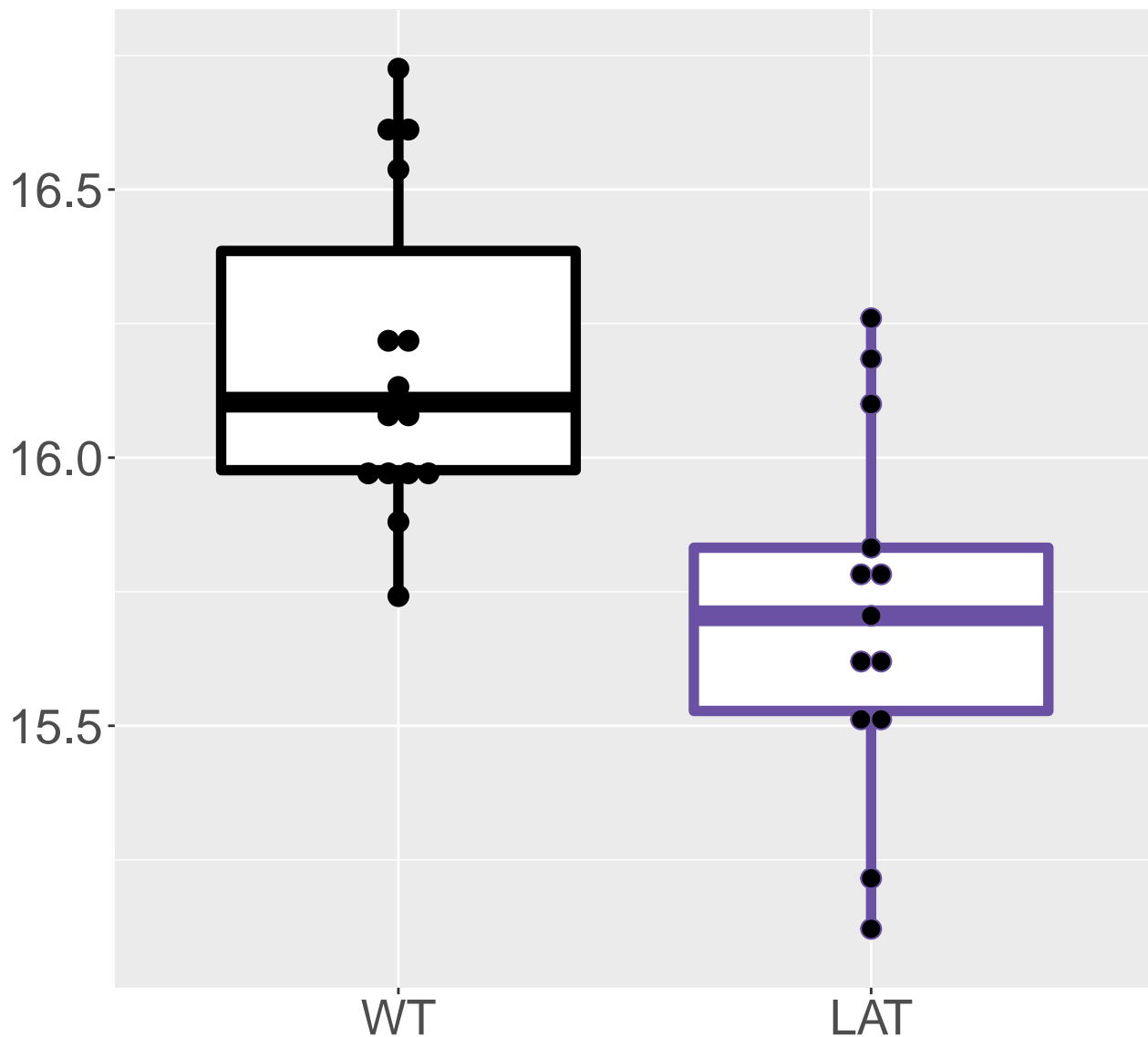


M269.1752T261.11
FDR = 0.0027, FC = -1.7

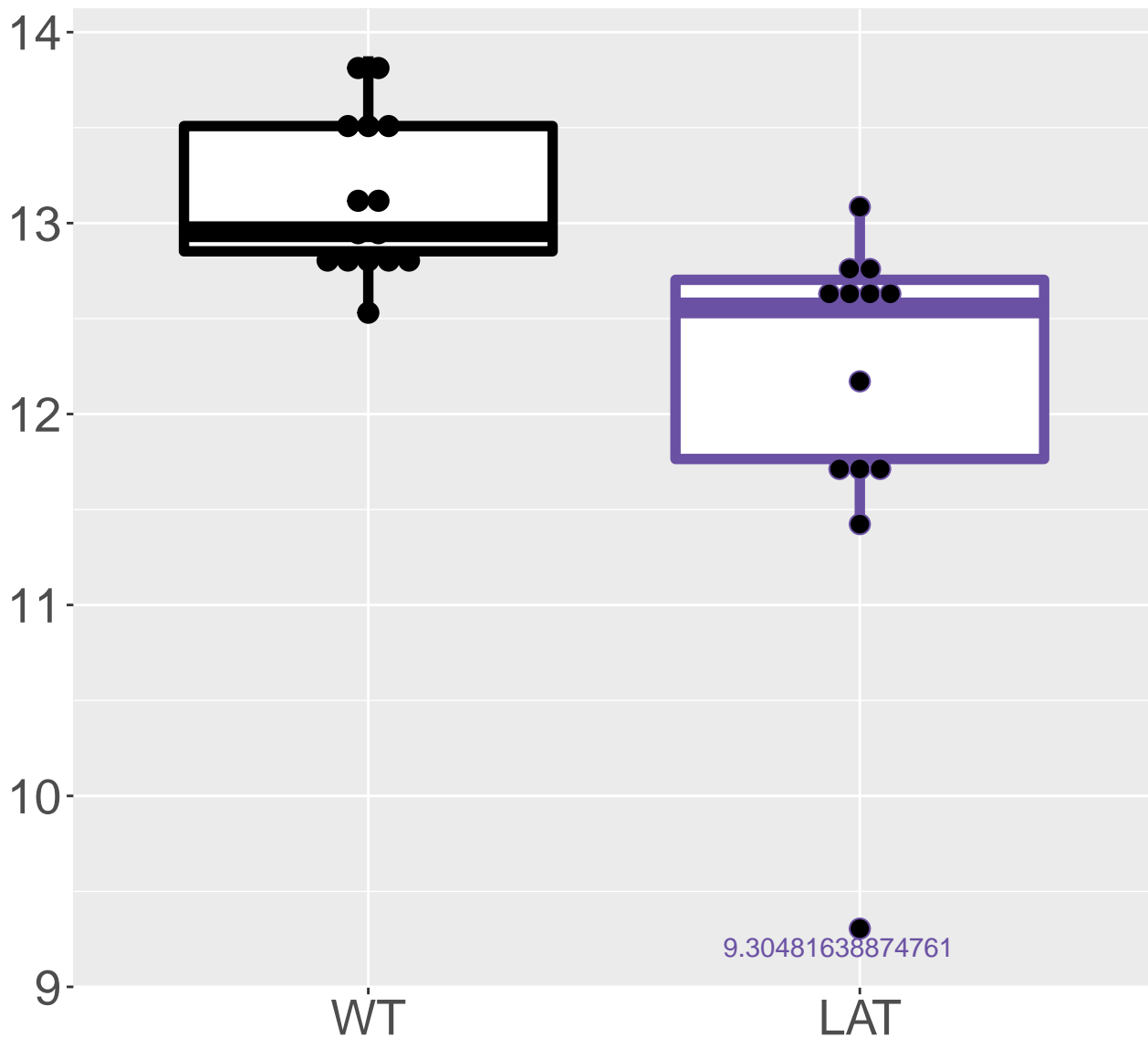


M169.2672T113.16_38

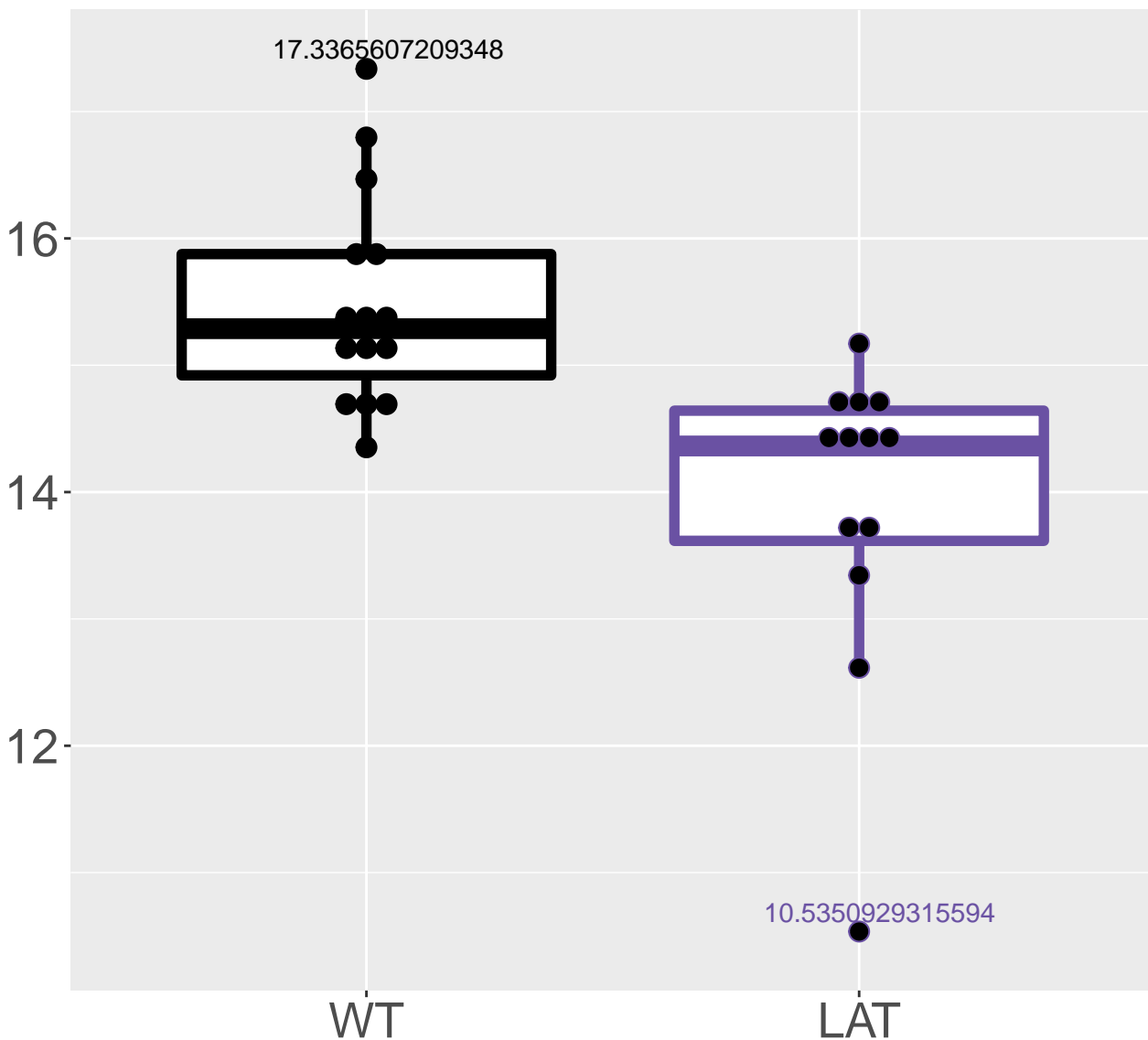
FDR = 0.0027, FC = -0.47



M590.3056T276.05_2
FDR = 0.0027, FC = -1

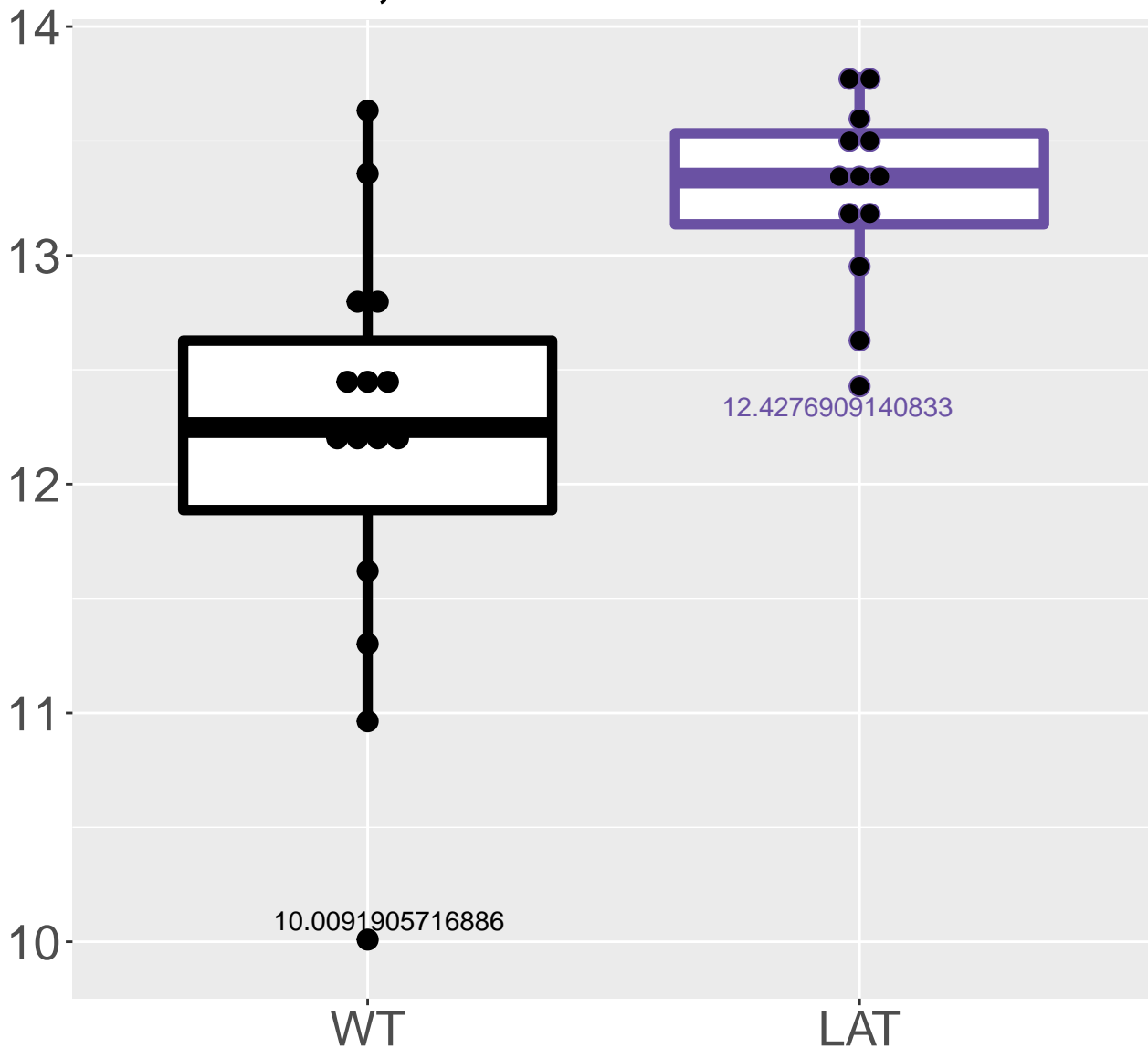


FDR = 0.0027, FC = -1.6

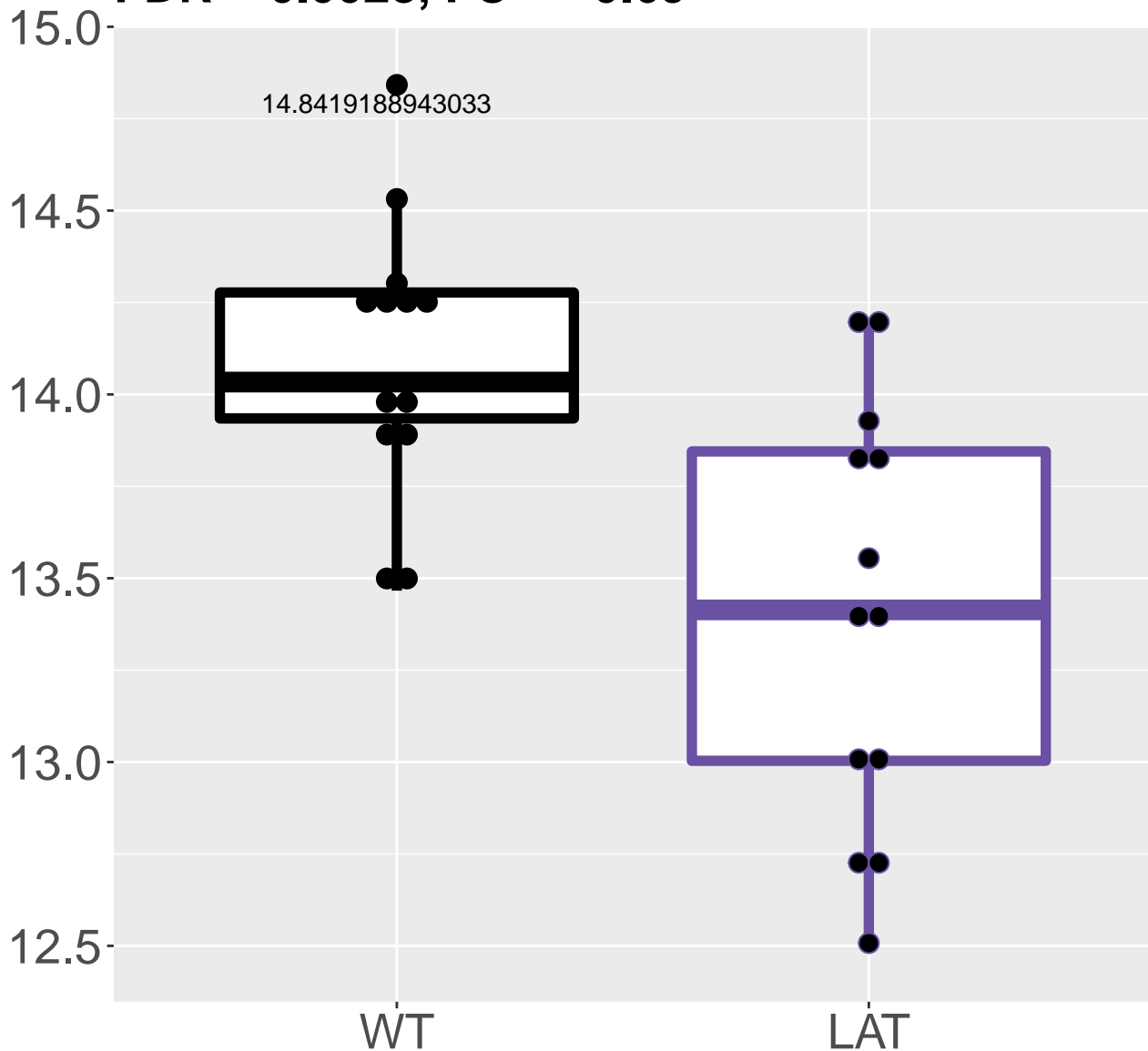


M533.2921T284.02

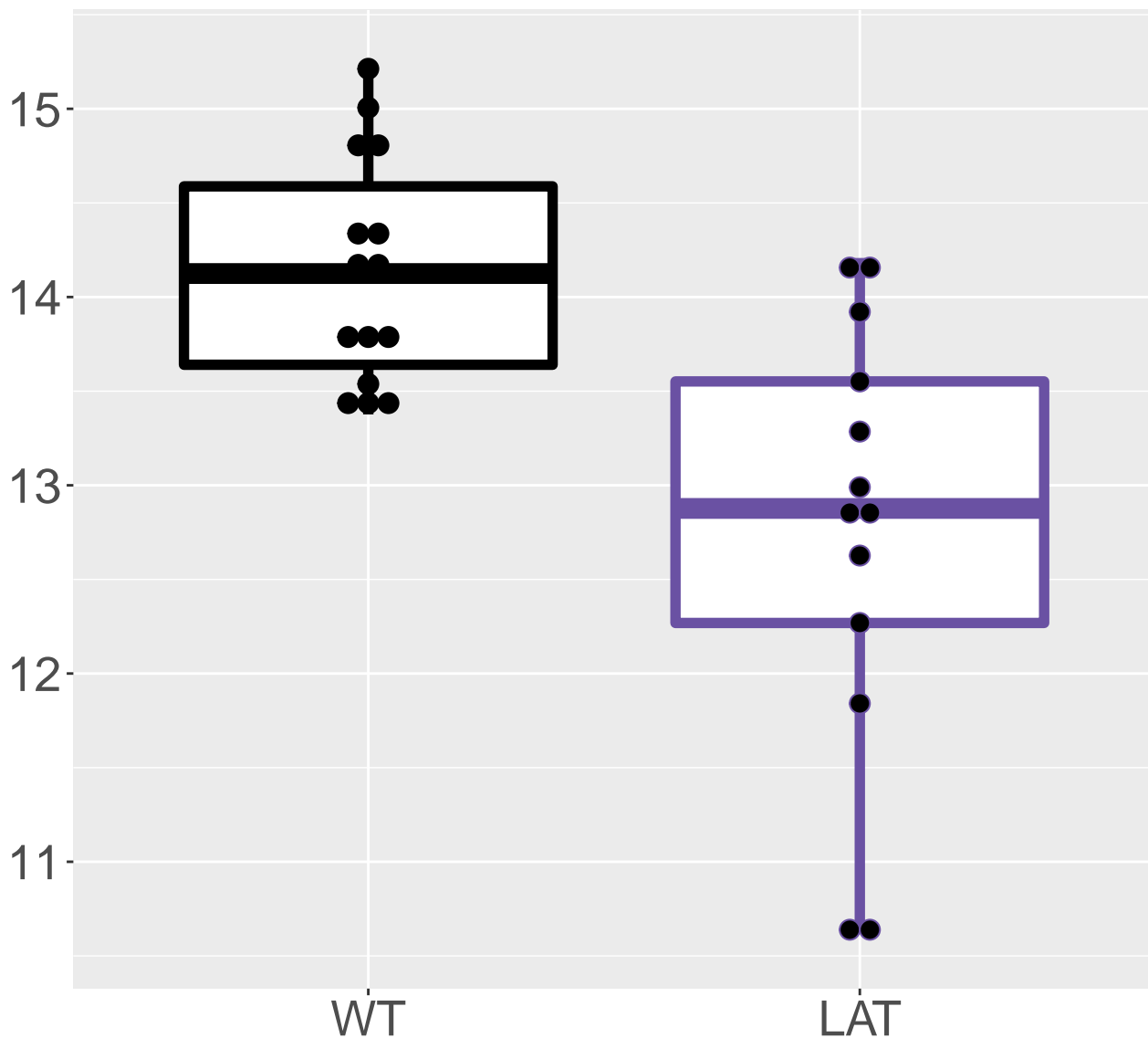
FDR = 0.0028, FC = 1.1



M388.5582T256.43_1
FDR = 0.0028, FC = -0.69

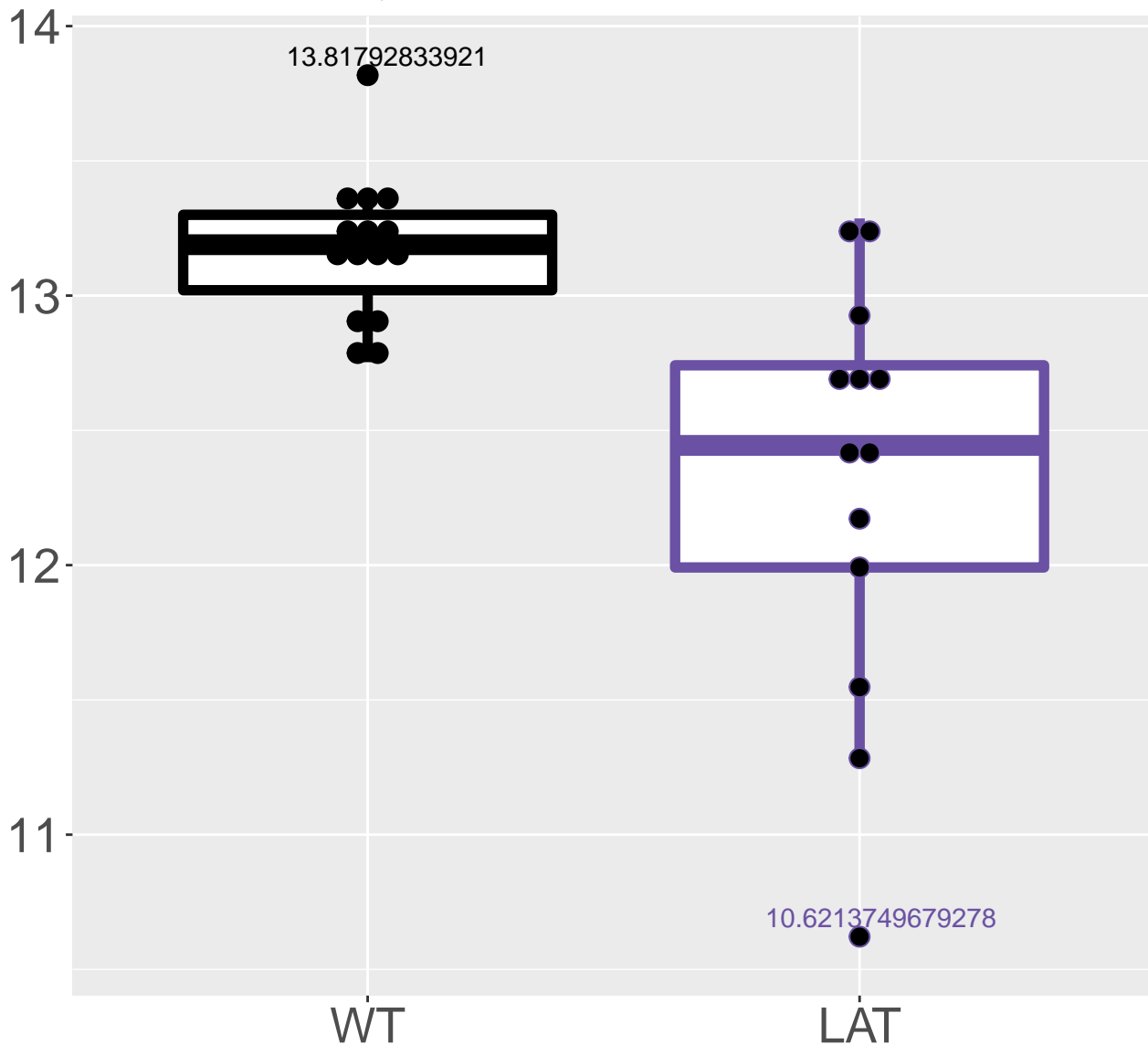


M421.5691T298.57
FDR = 0.0028, FC = -1.4



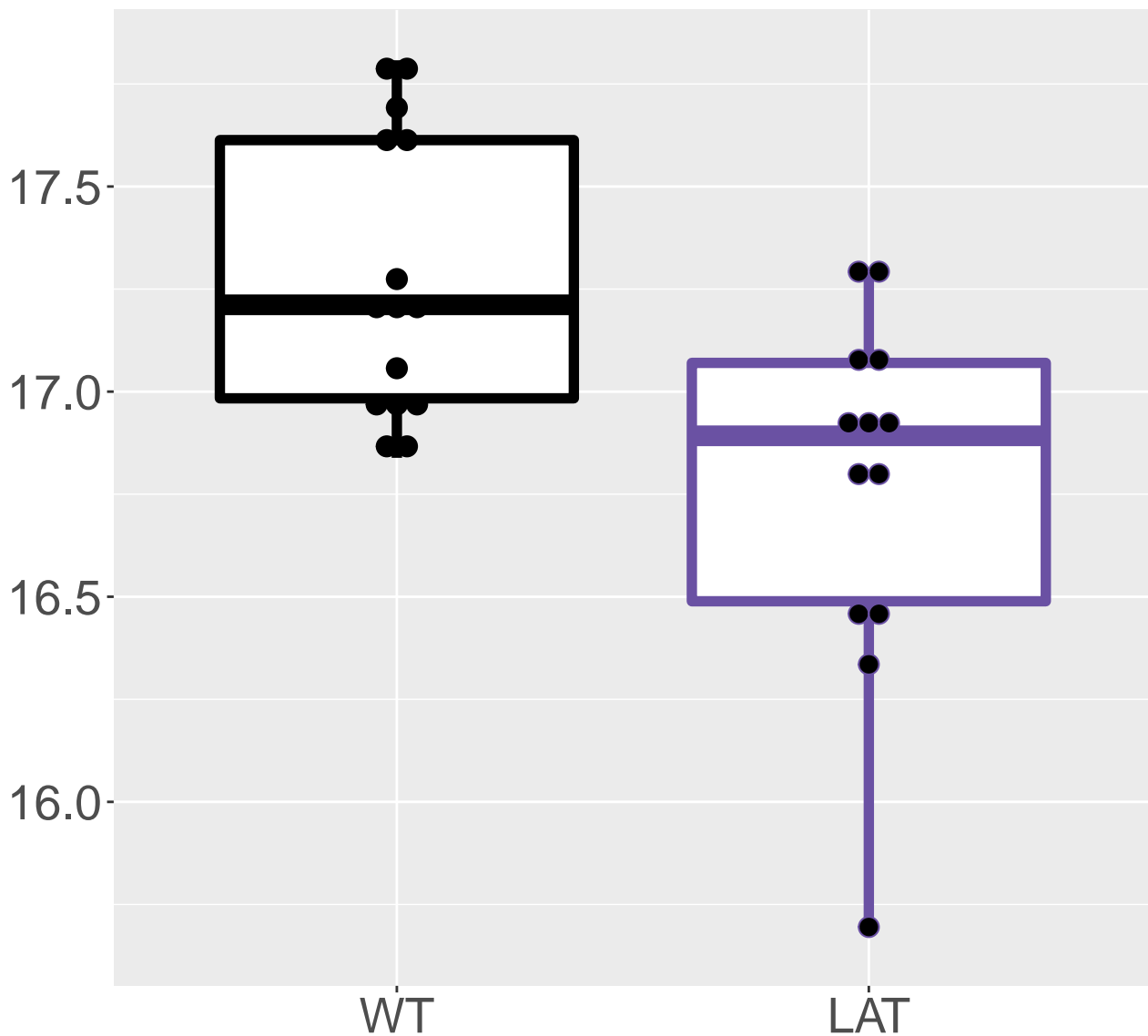
M377.2265T248.74

FDR = 0.0028, FC = -0.87

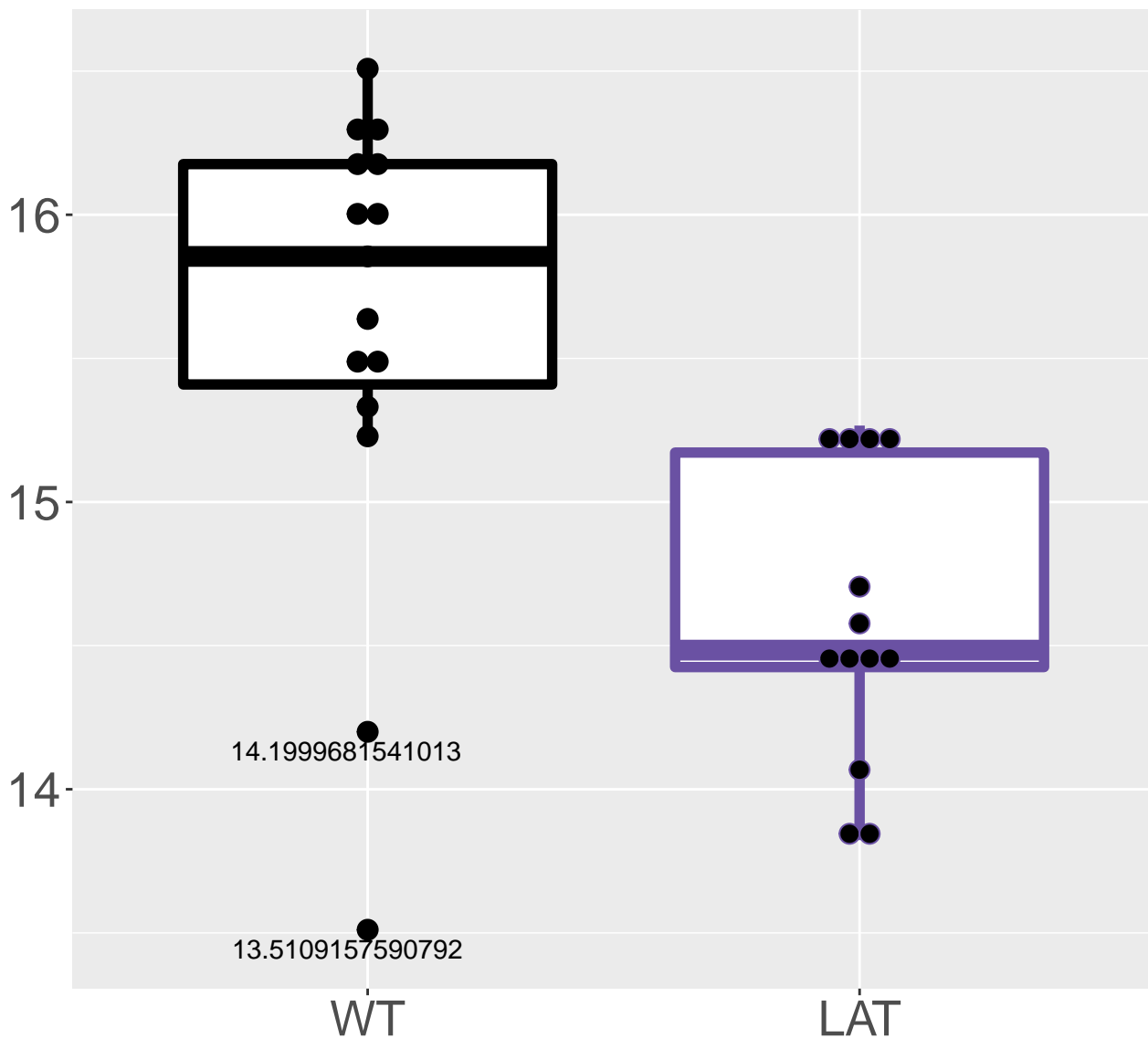


M660.4896T298.21

FDR = 0.0028, FC = -0.5, sex**

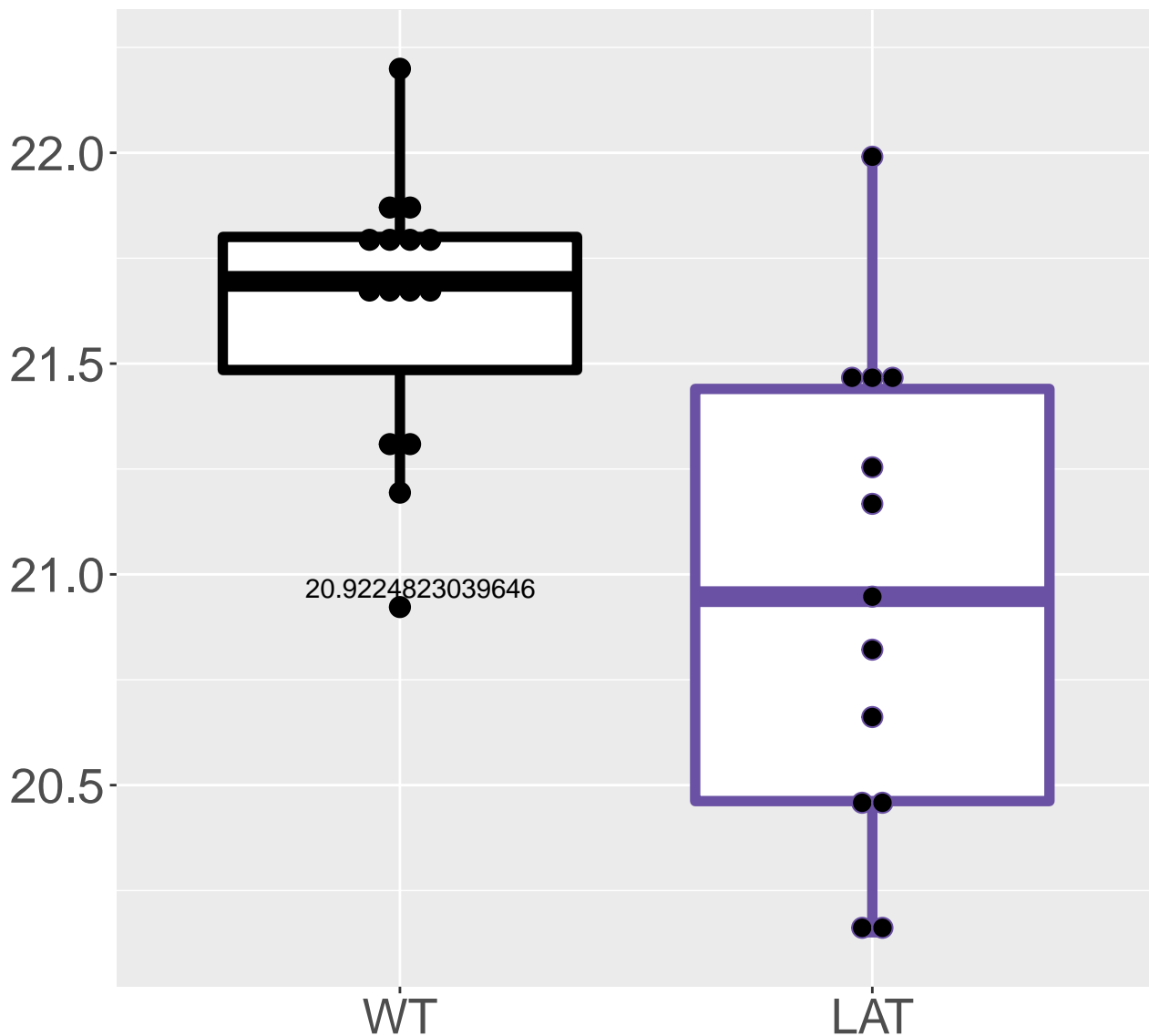


M562.51T330.65_1
FDR = 0.0029, FC = -1



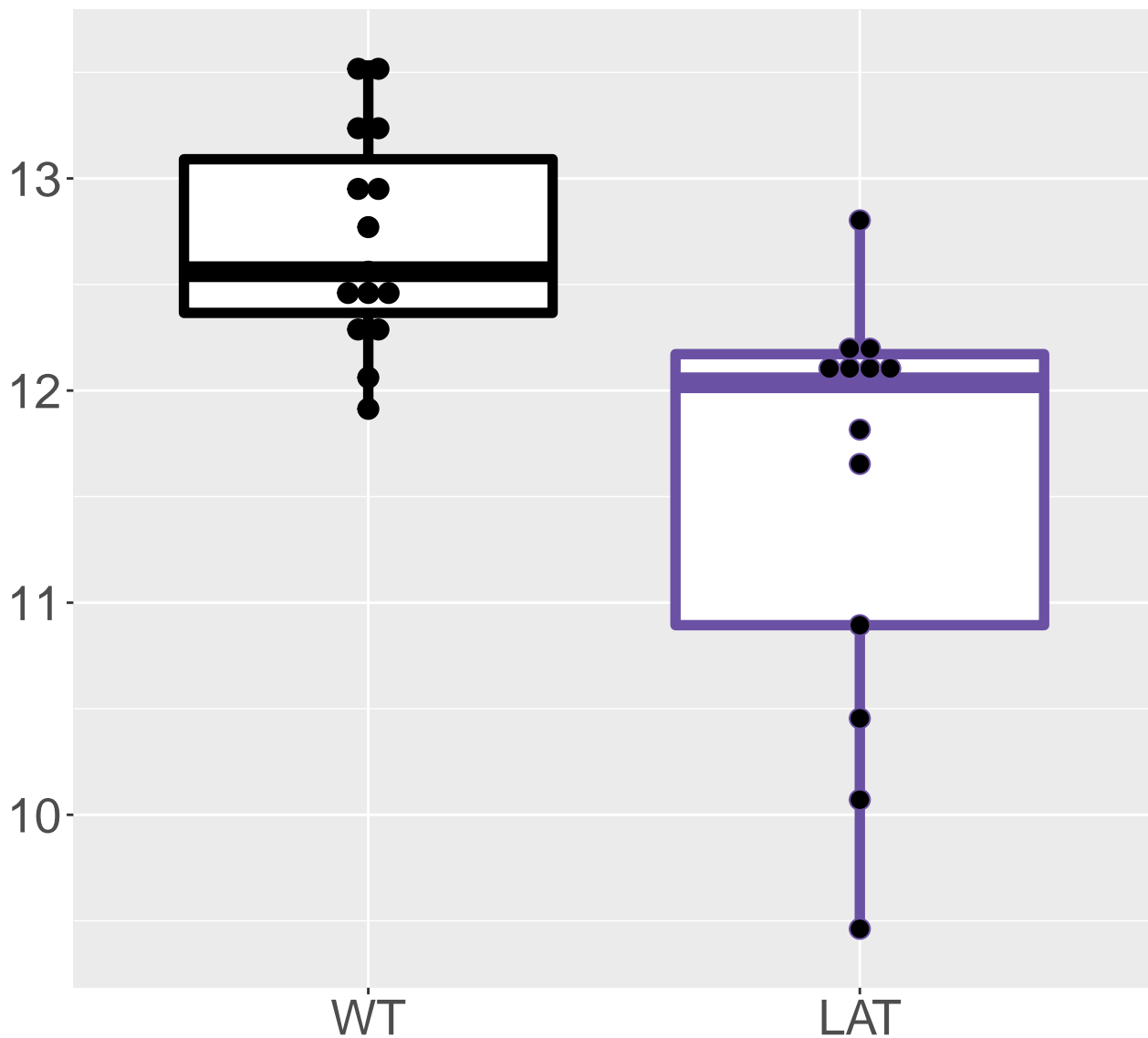
M264.1453T80.02

FDR = 0.0029, FC = -0.67

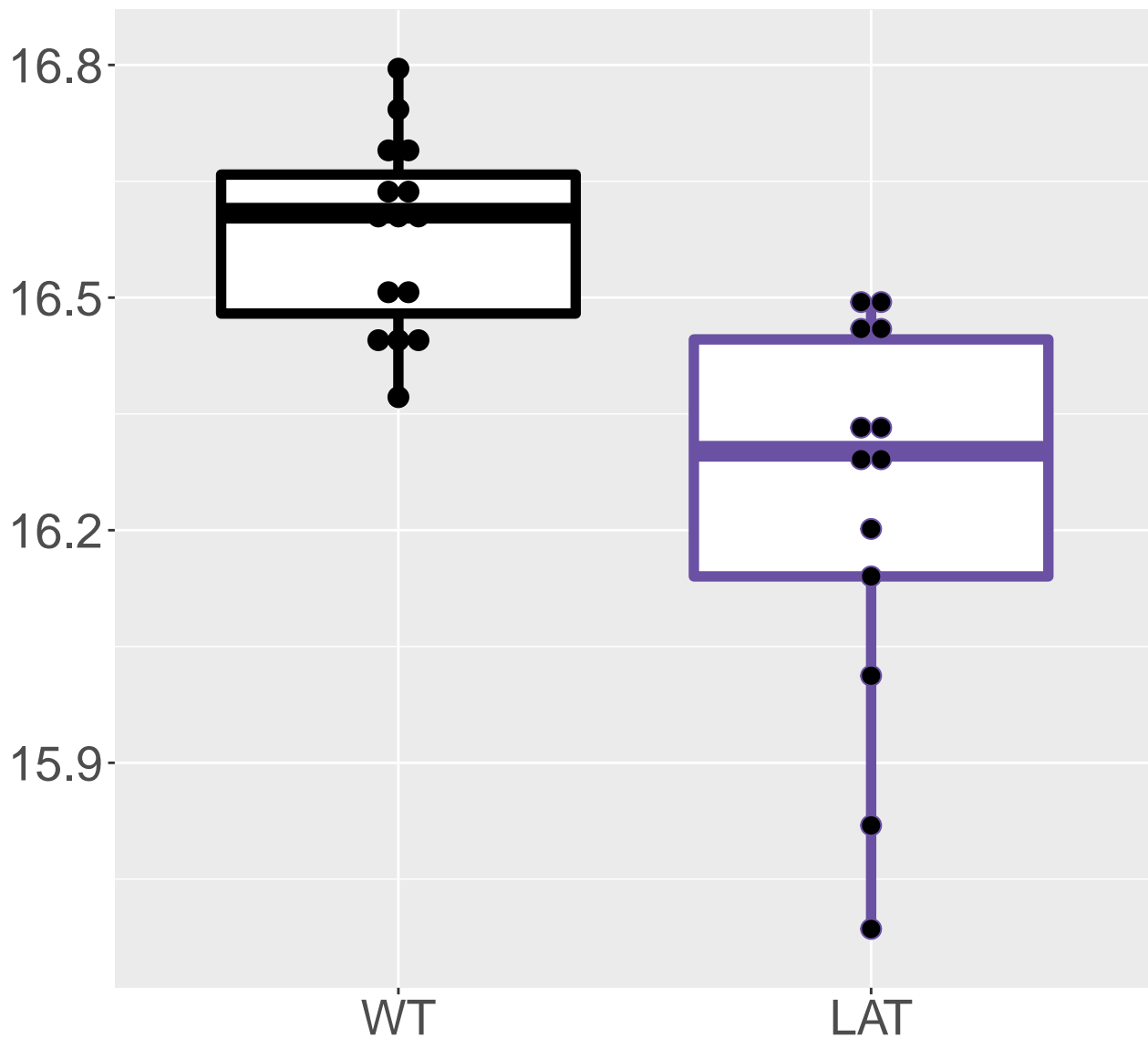


M533.1904T107.9

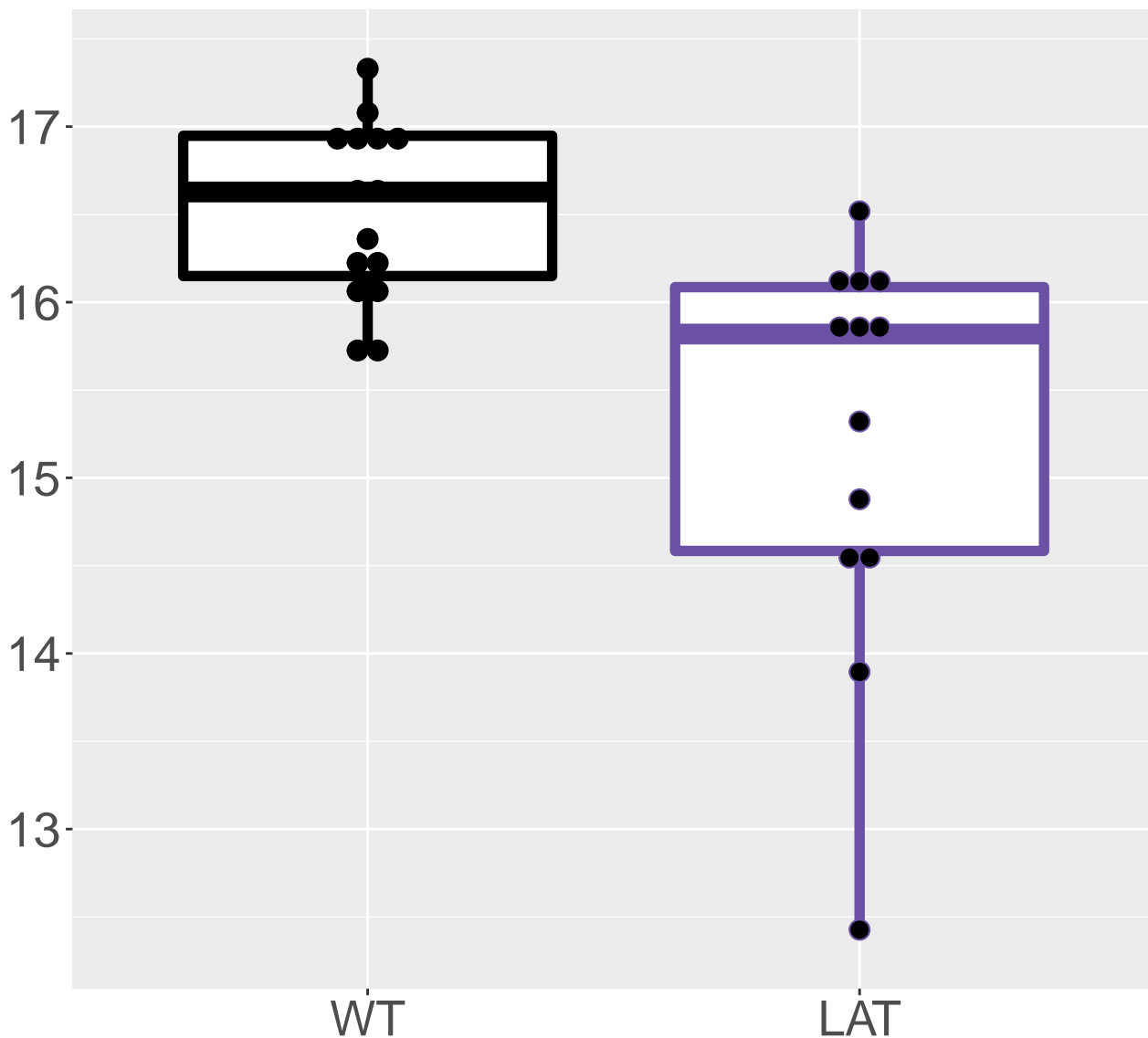
FDR = 0.0029, FC = -1.2



M276.9976T43.59_2
FDR = 0.0029, FC = -0.35

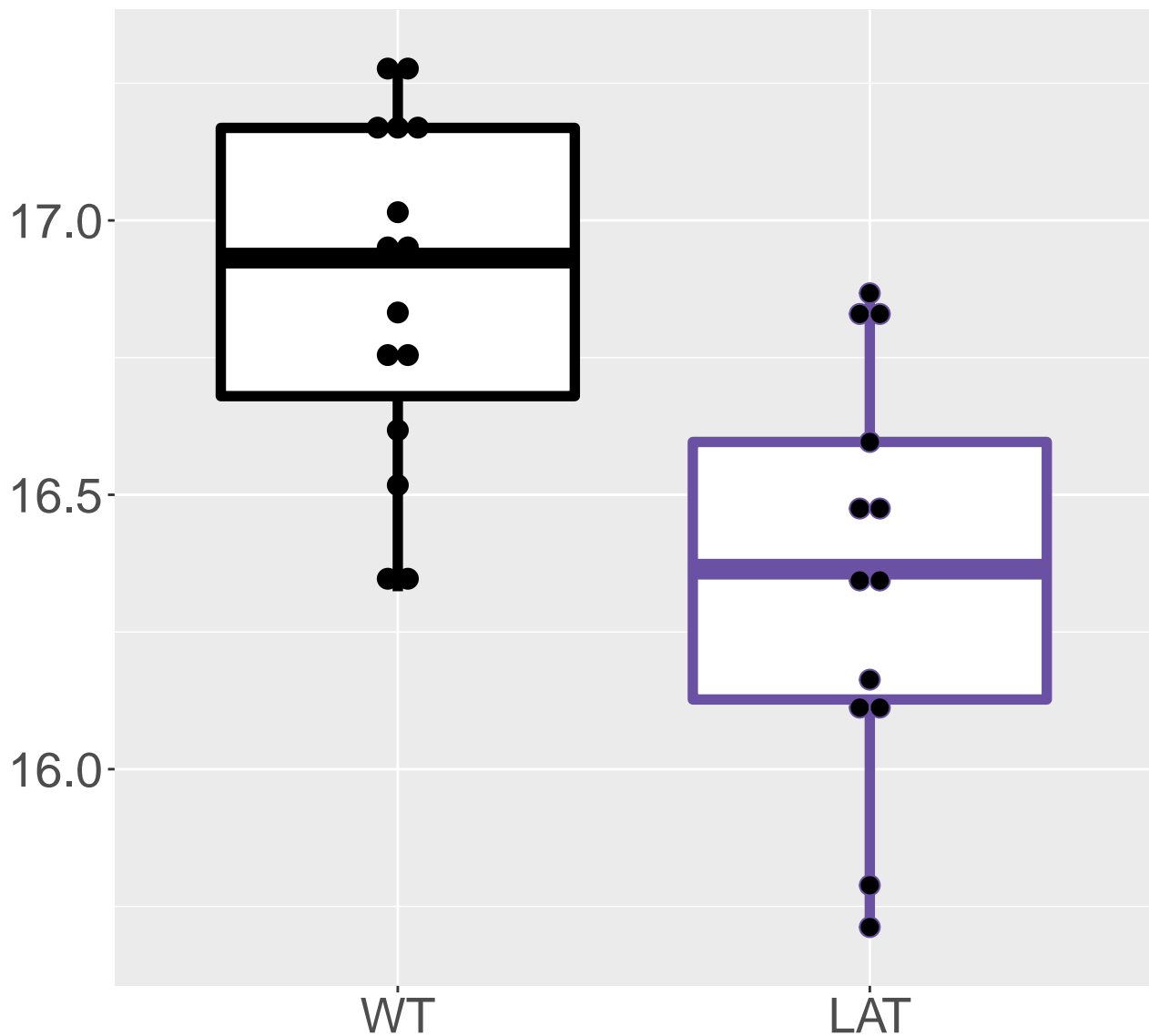


M135.227T75.64_24
FDR = 0.003, FC = -1.3

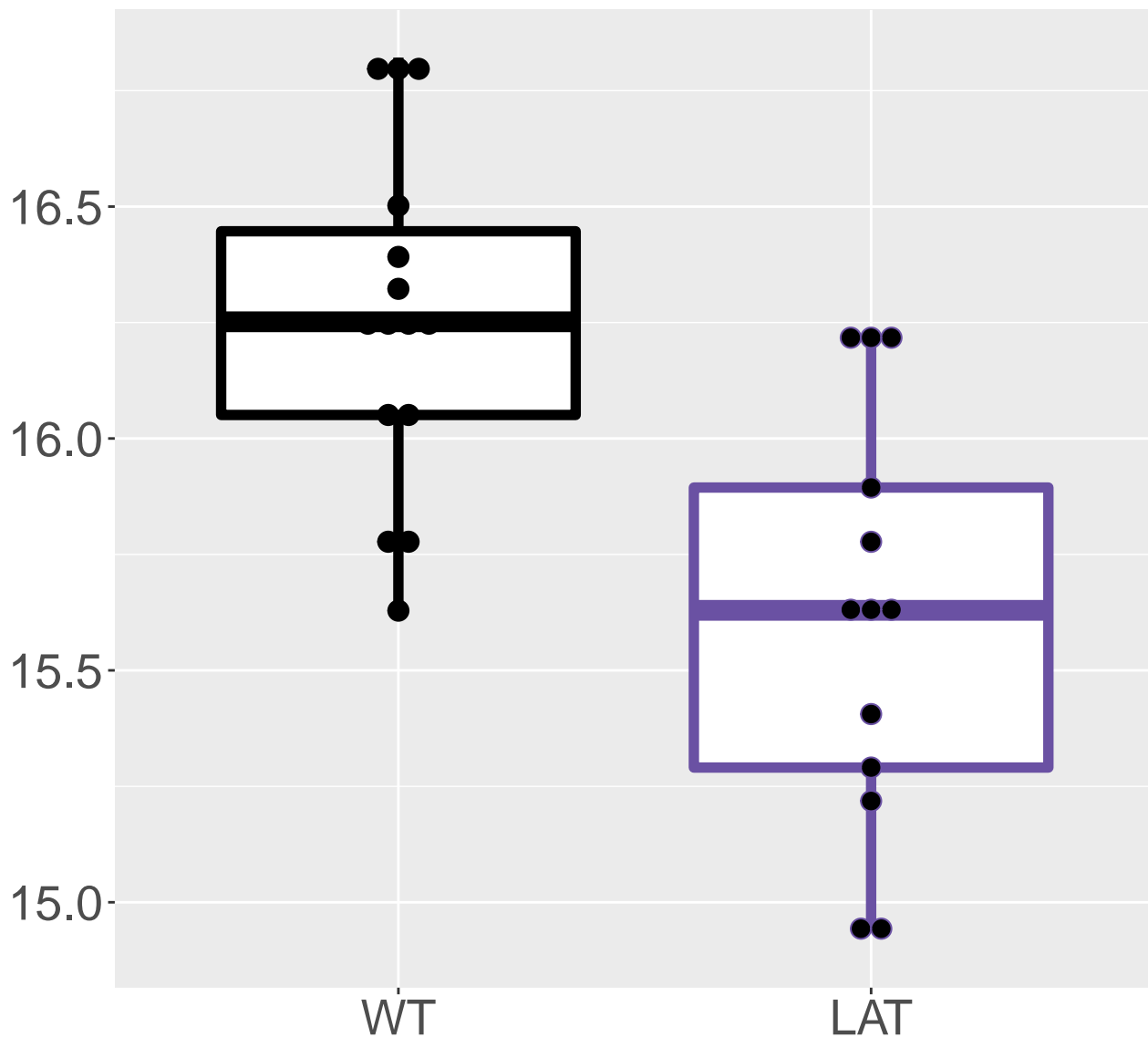


M166.6618T113.18_8

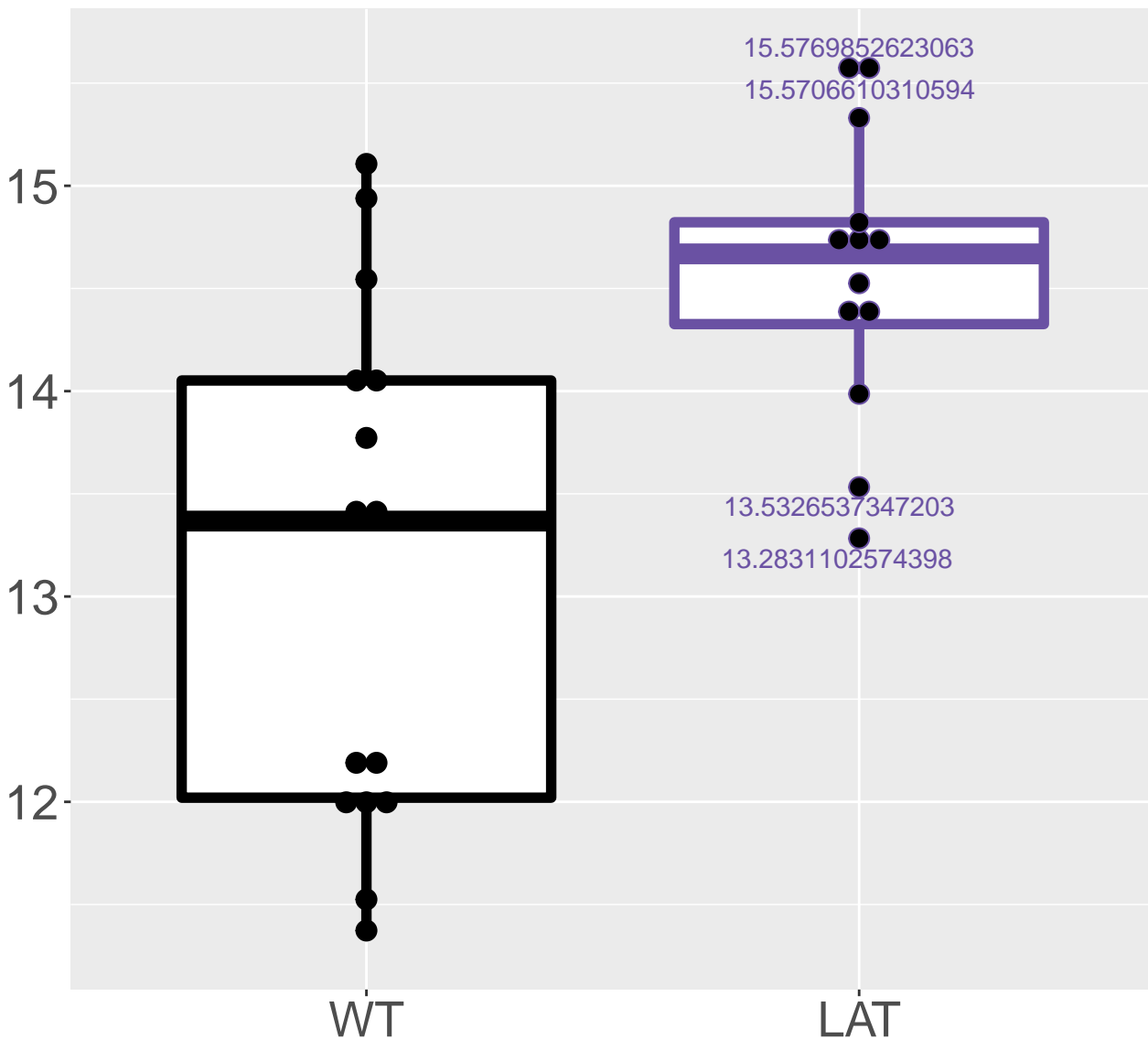
FDR = 0.003, FC = -0.52



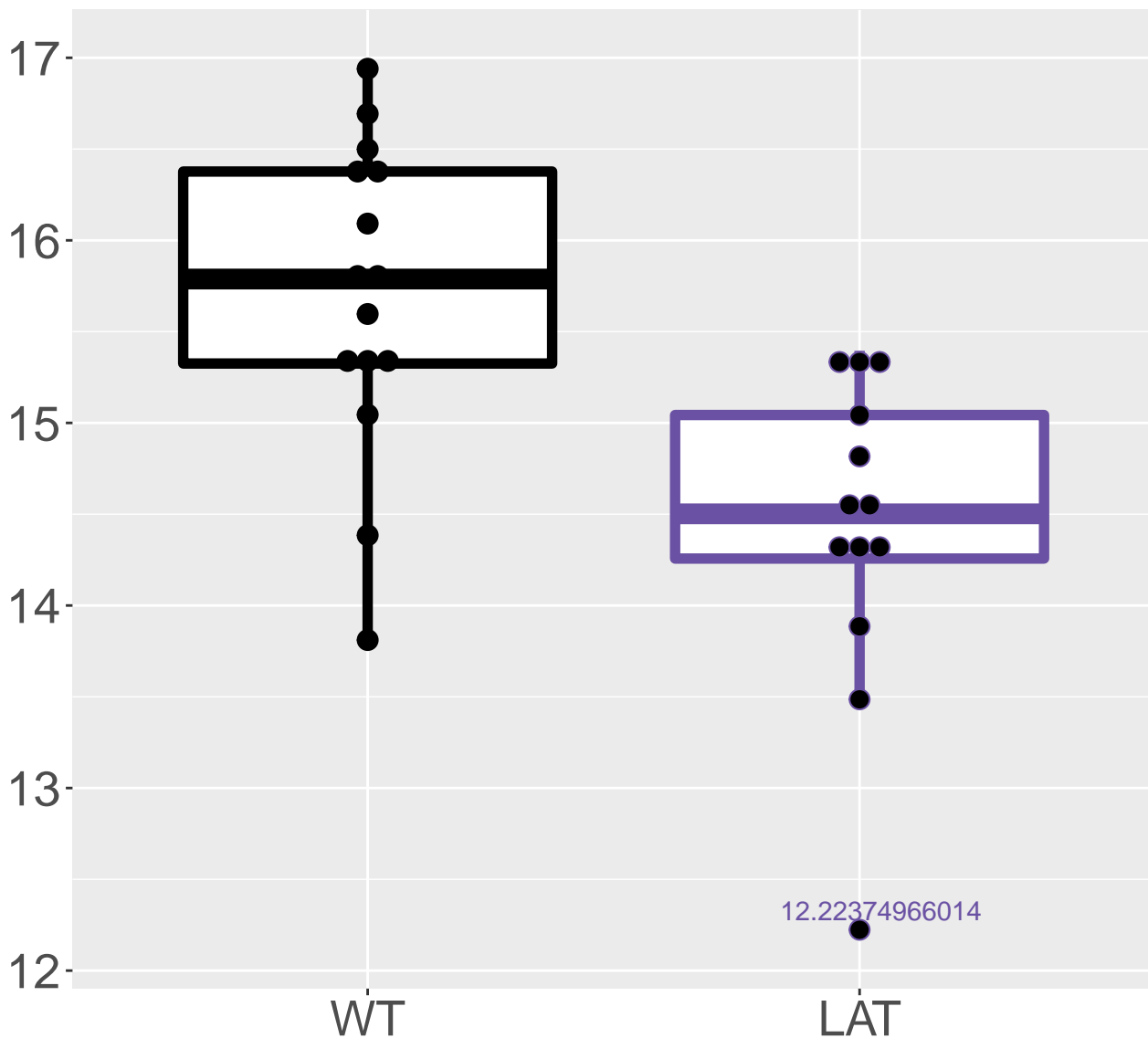
M169.0352T113.14_27
FDR = 0.003, FC = -0.64



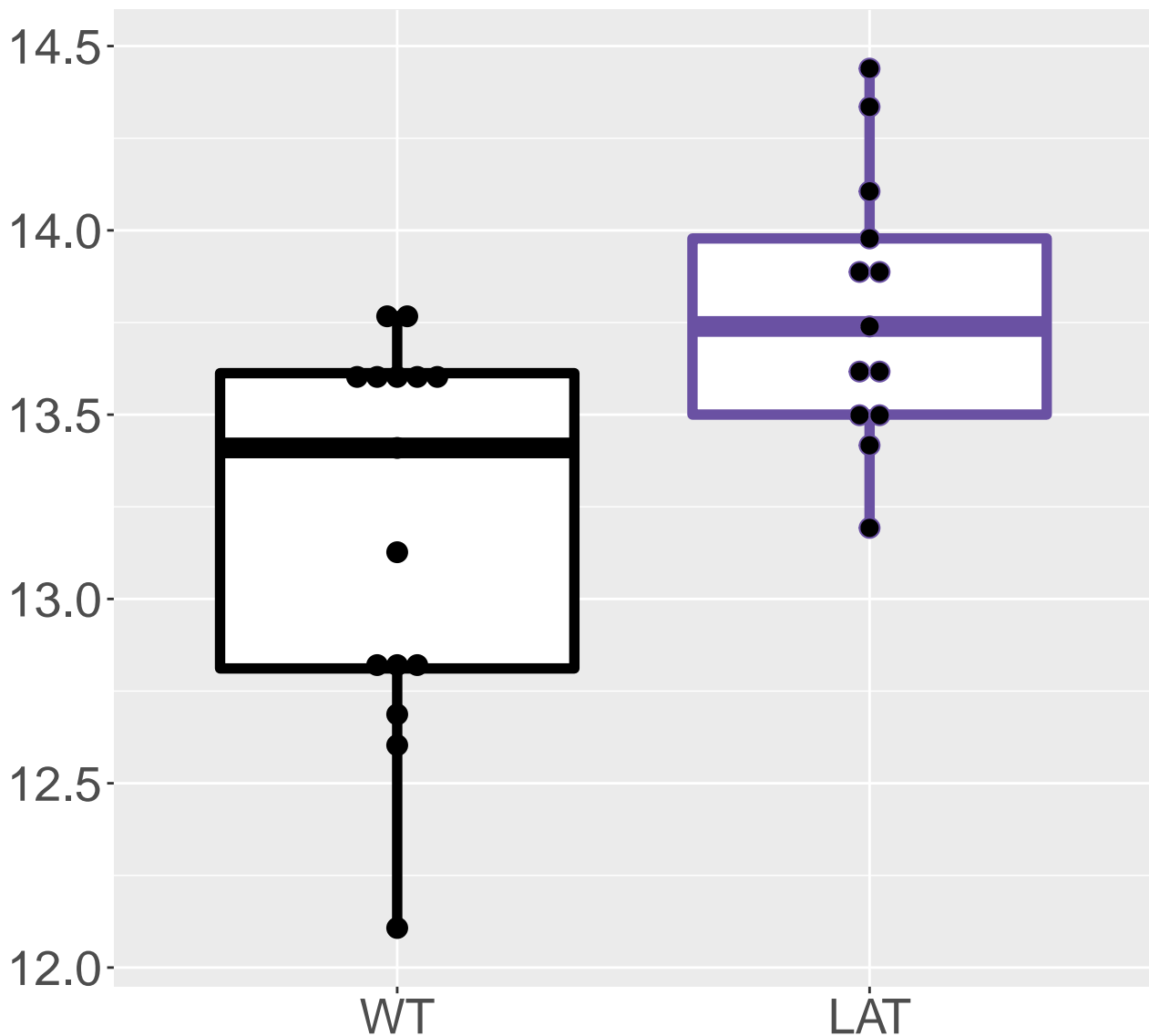
M241.0836T327.95
FDR = 0.003, FC = 1.5



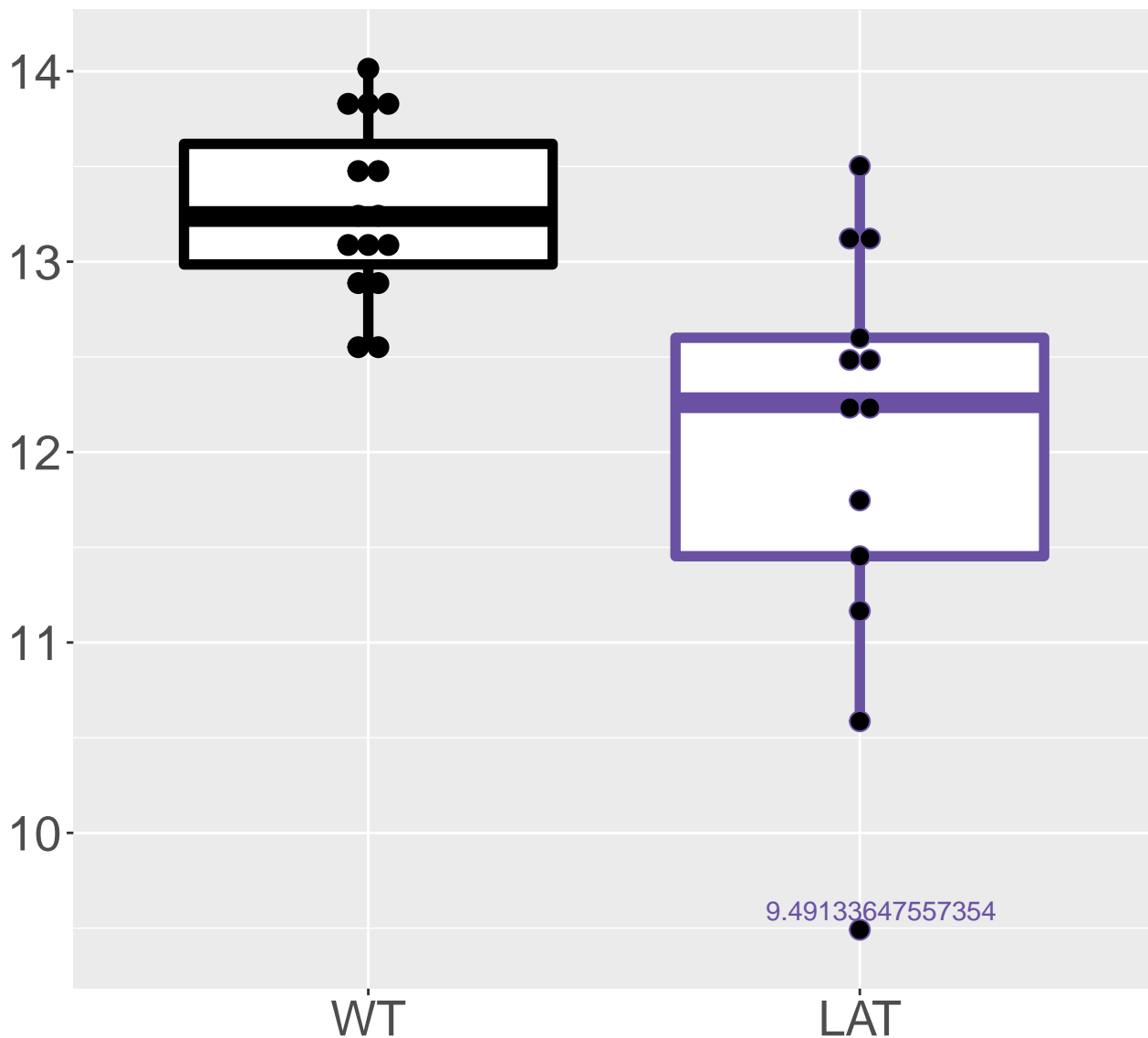
M445.7481T343.22_1
FDR = 0.003, FC = -1.3



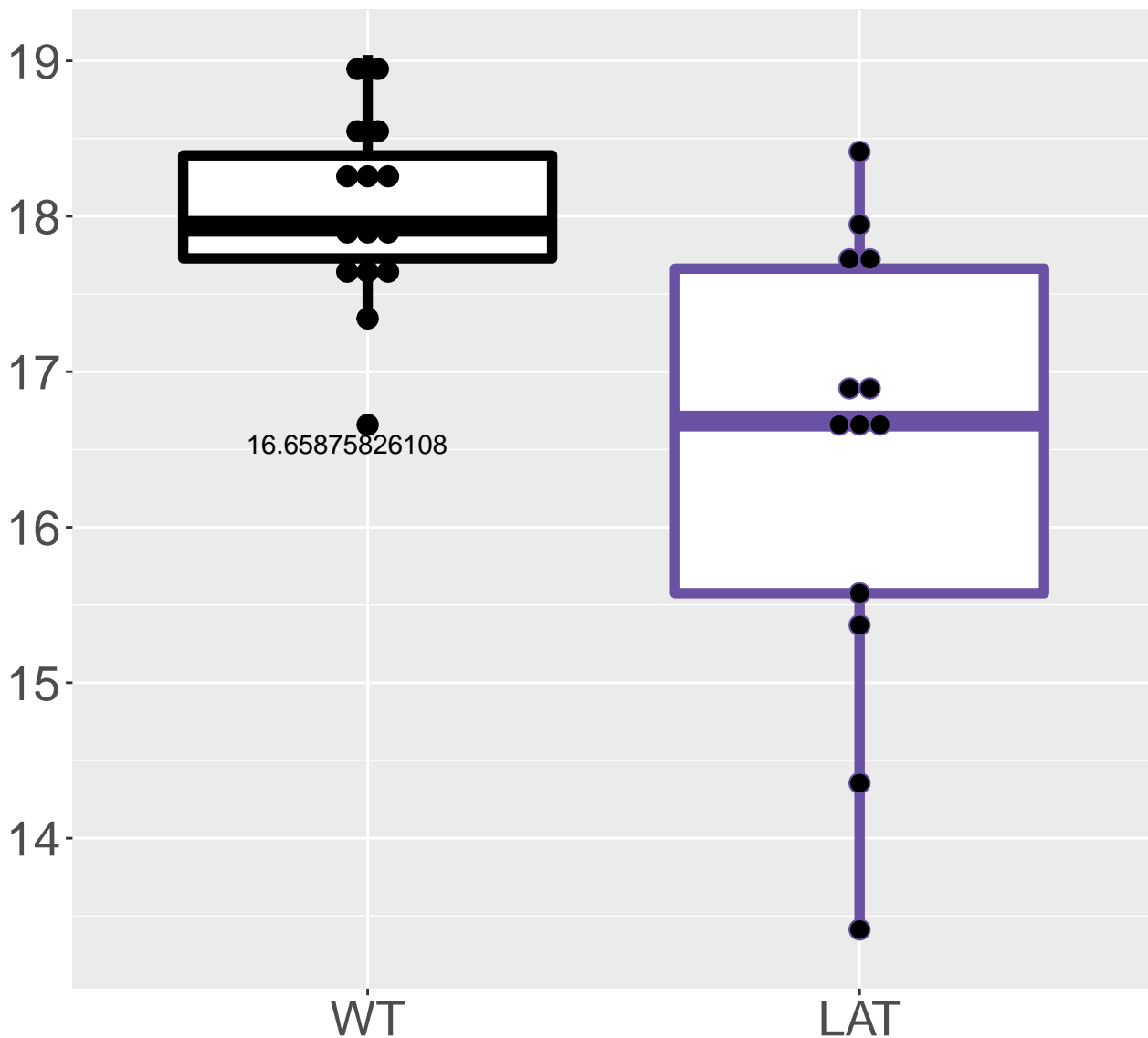
M399.1958T257.87
FDR = 0.003, FC = 0.59



M390.4154T315.36_2
FDR = 0.003, FC = -1.3

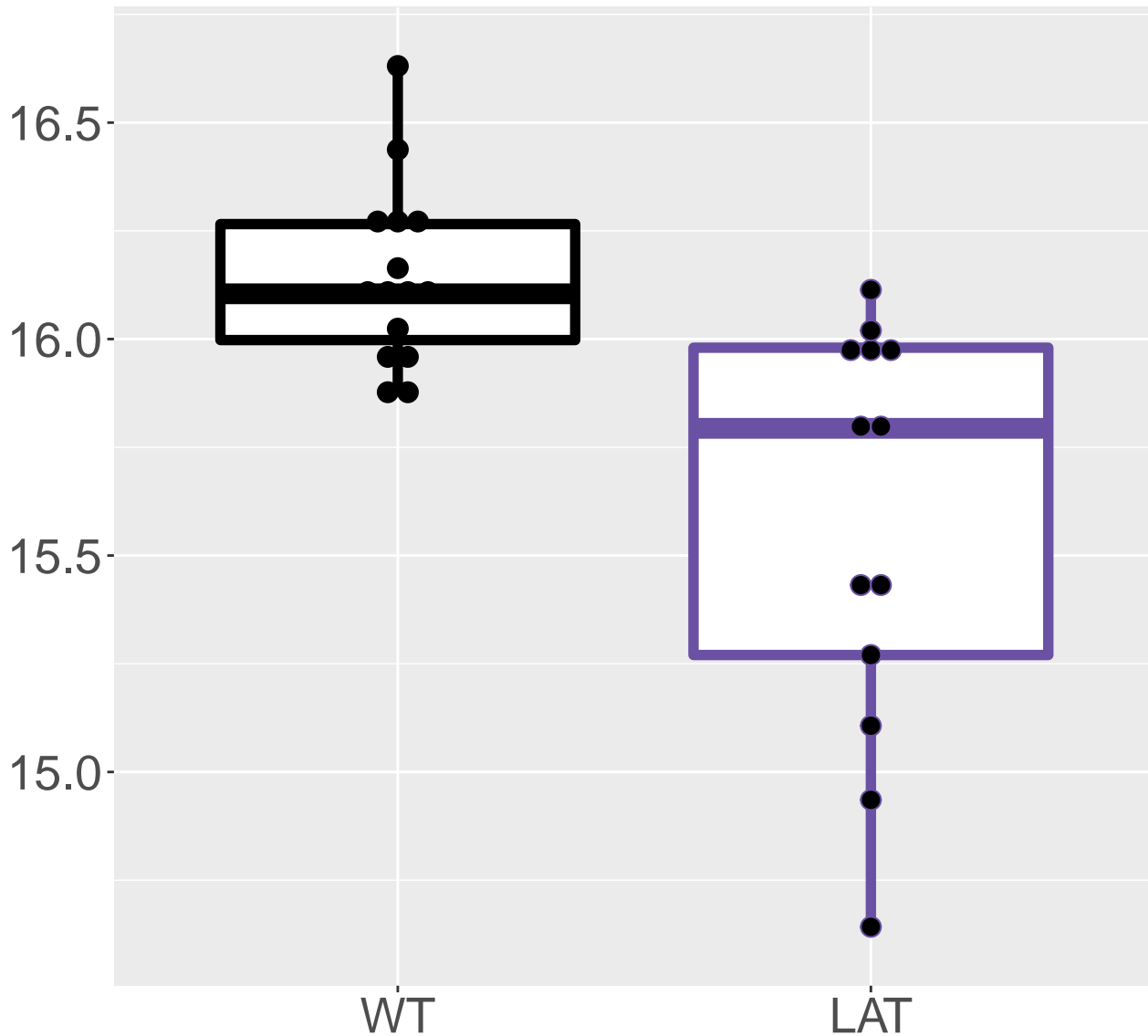


M814.2856T48.77
FDR = 0.0031, FC = -1.5



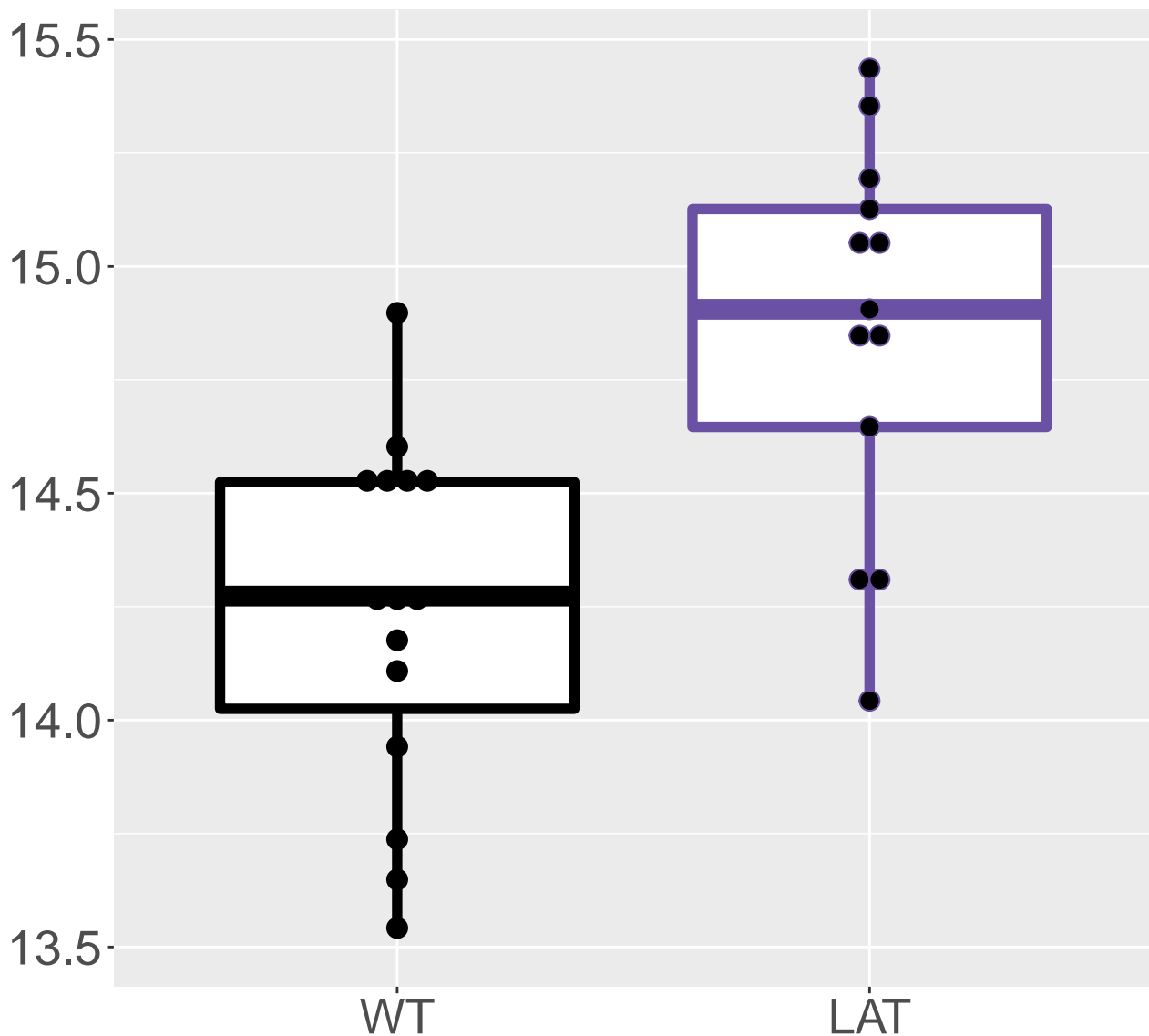
M170.6523T113.12_6

FDR = 0.0031, FC = -0.57

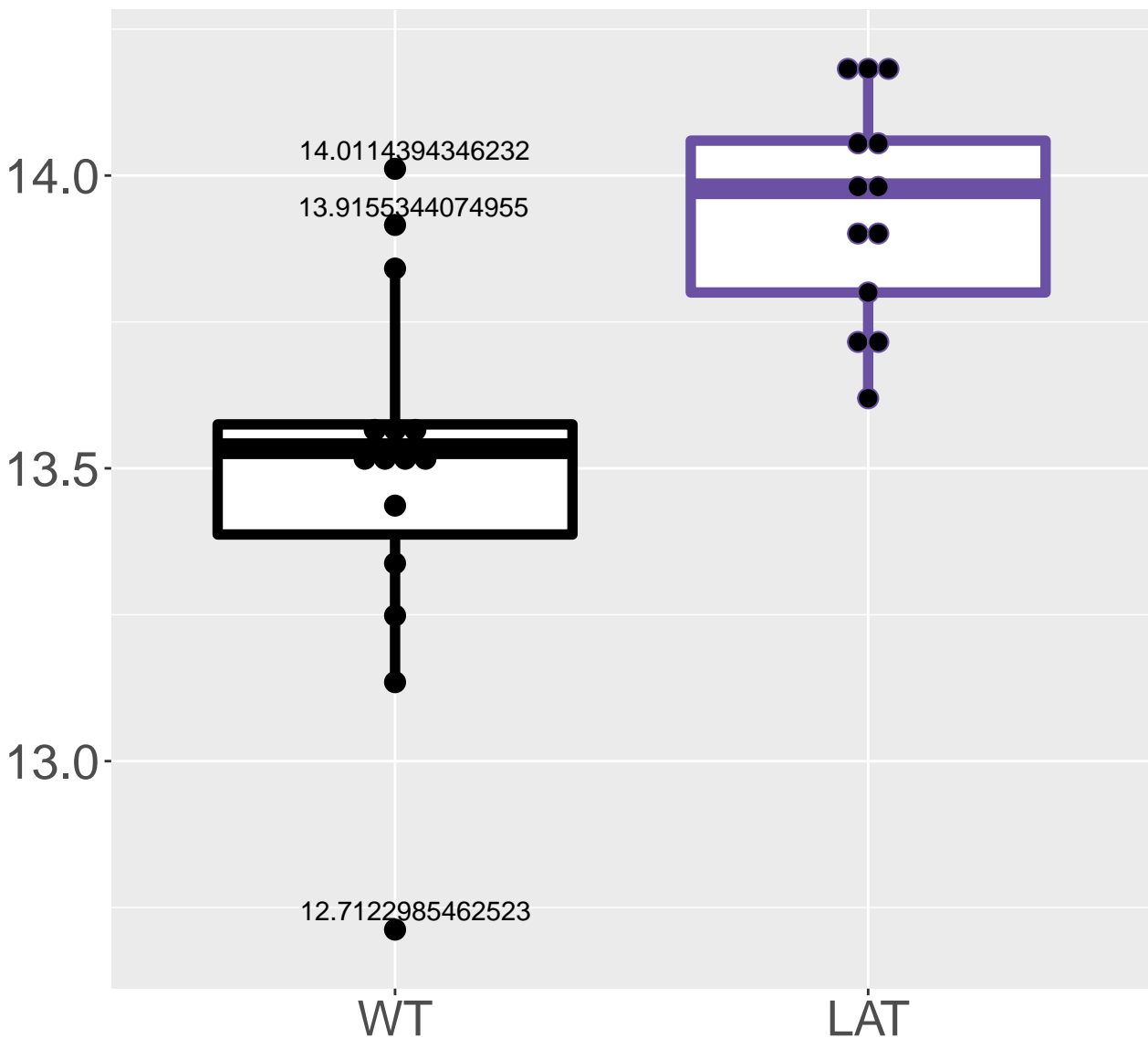


M371.2304T306.83

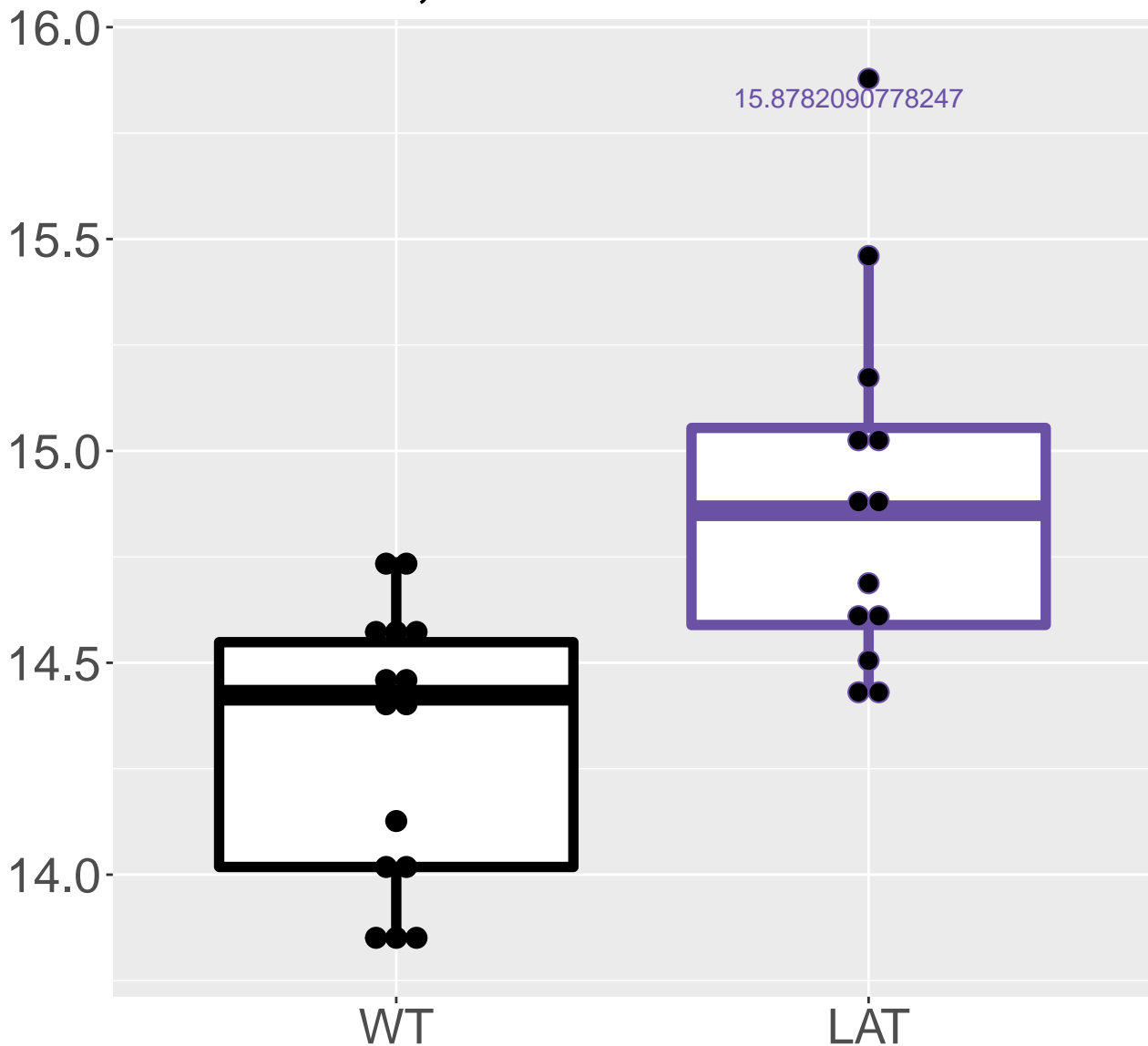
FDR = 0.0032, FC = 0.62



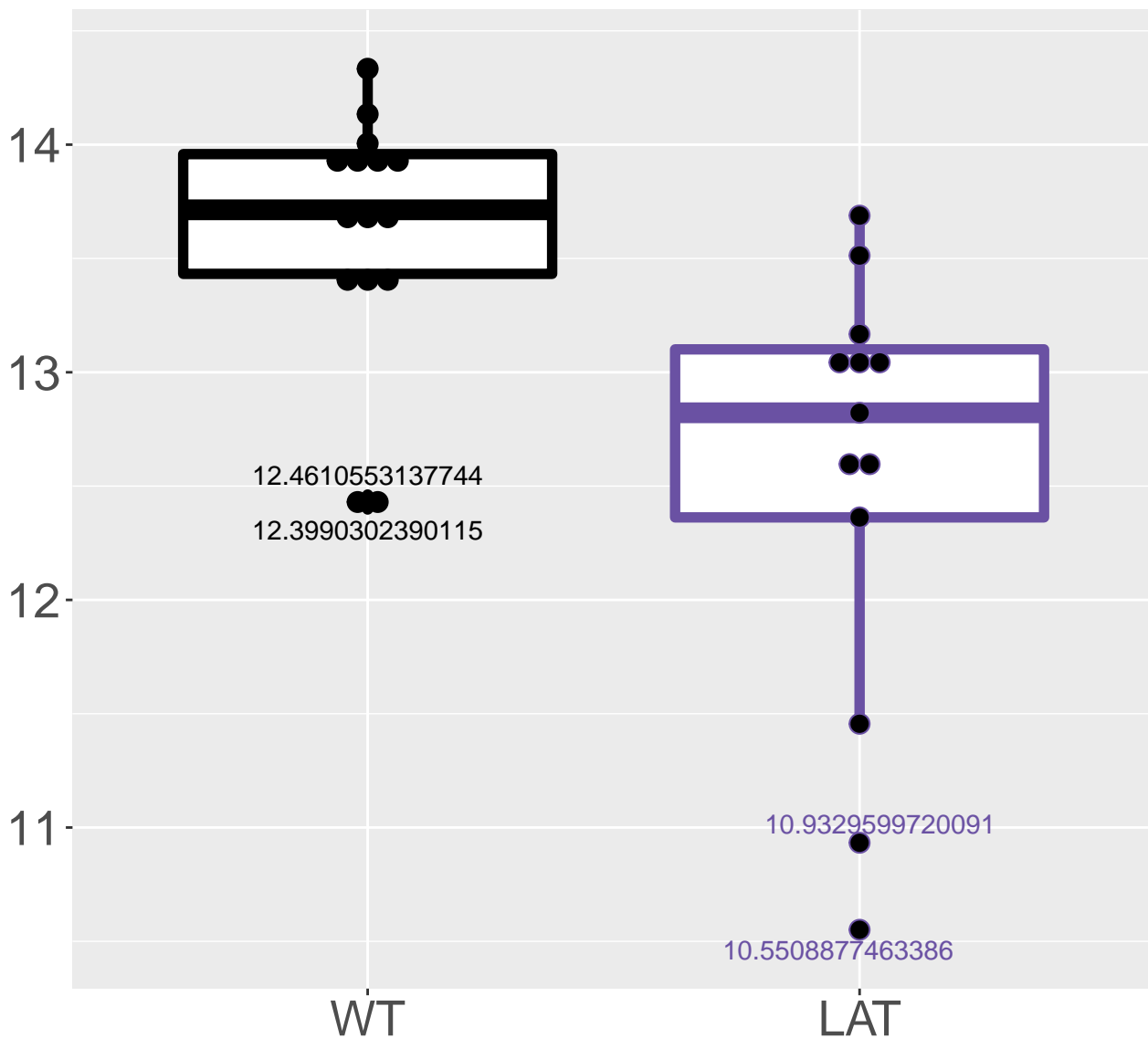
FDR = 0.0032, FC = 0.45



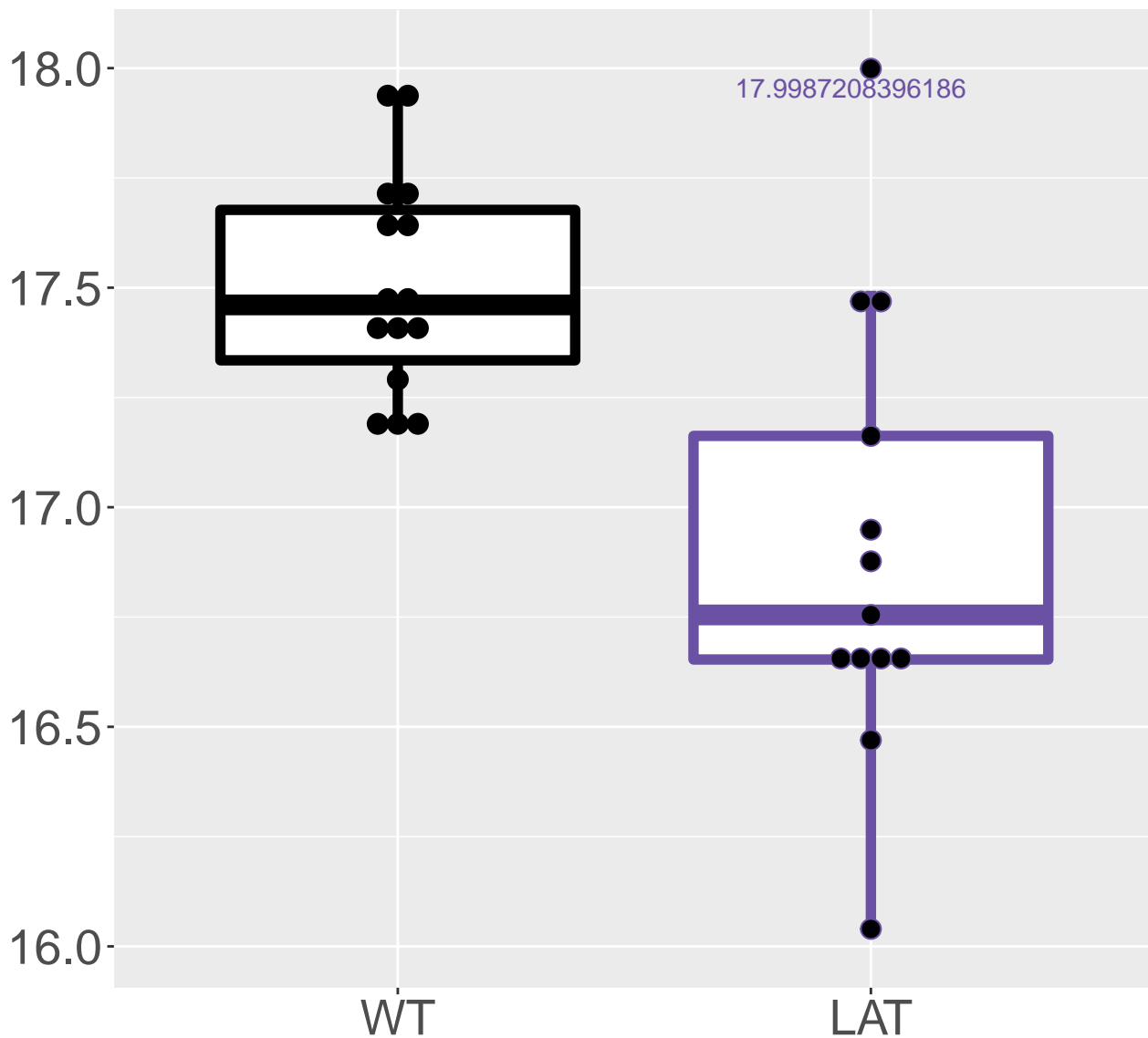
M251.1868T357.04
FDR = 0.0032, FC = 0.58



M555.99T314.03_1
FDR = 0.0032, FC = -1.1

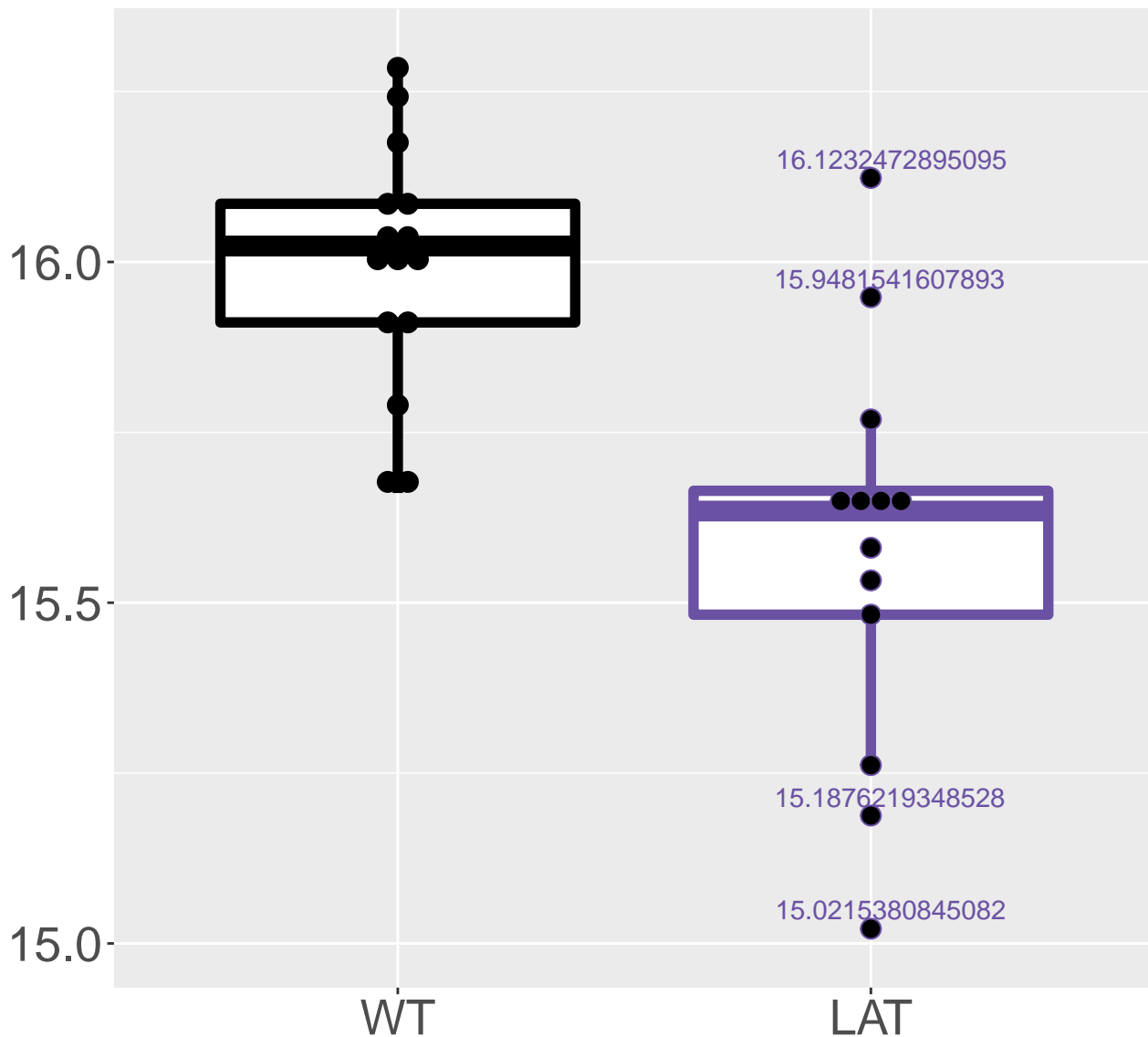


M403.1578T50.01
FDR = 0.0032, FC = -0.6

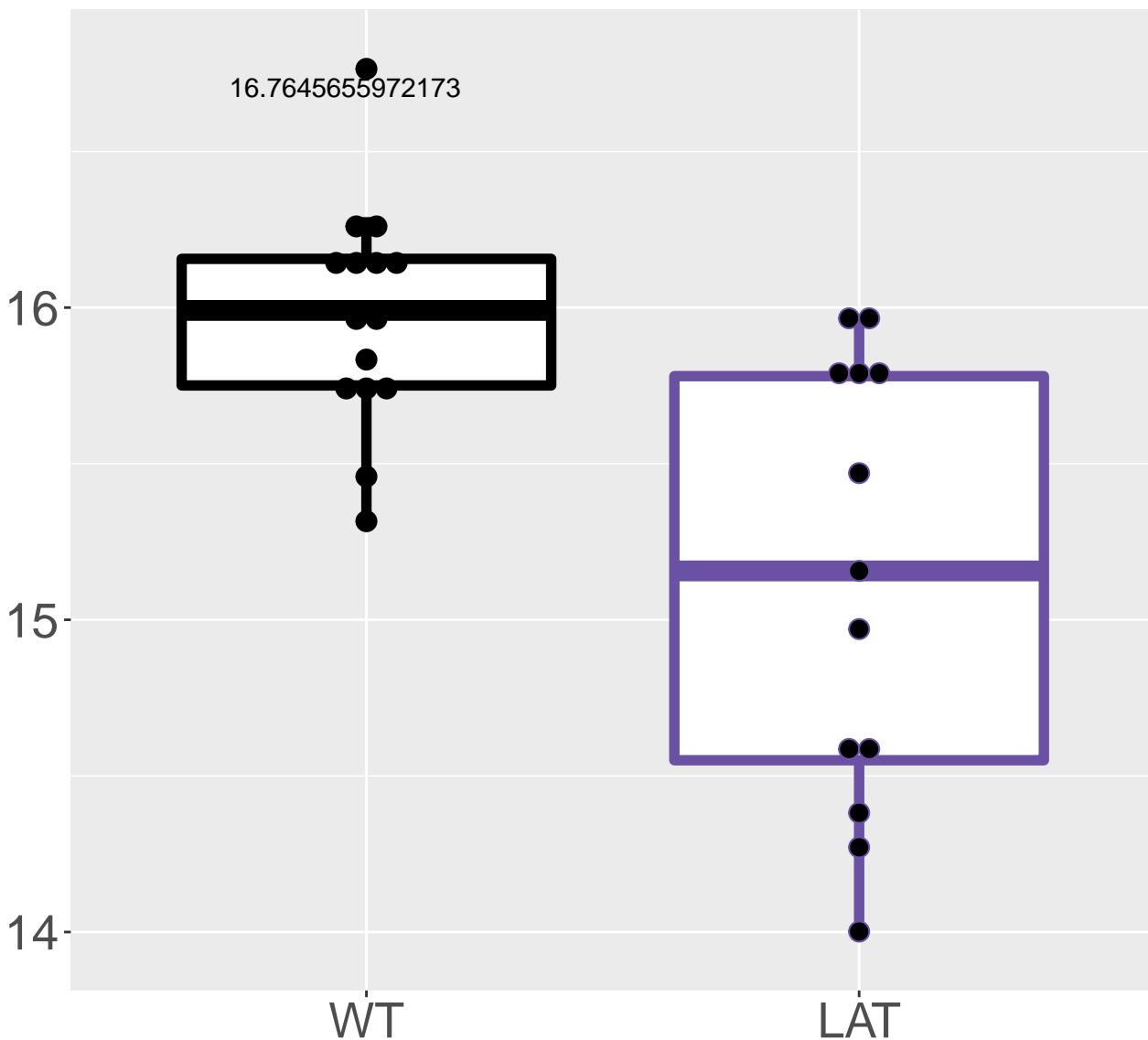


M243.364T113.27

FDR = 0.0032, FC = -0.42

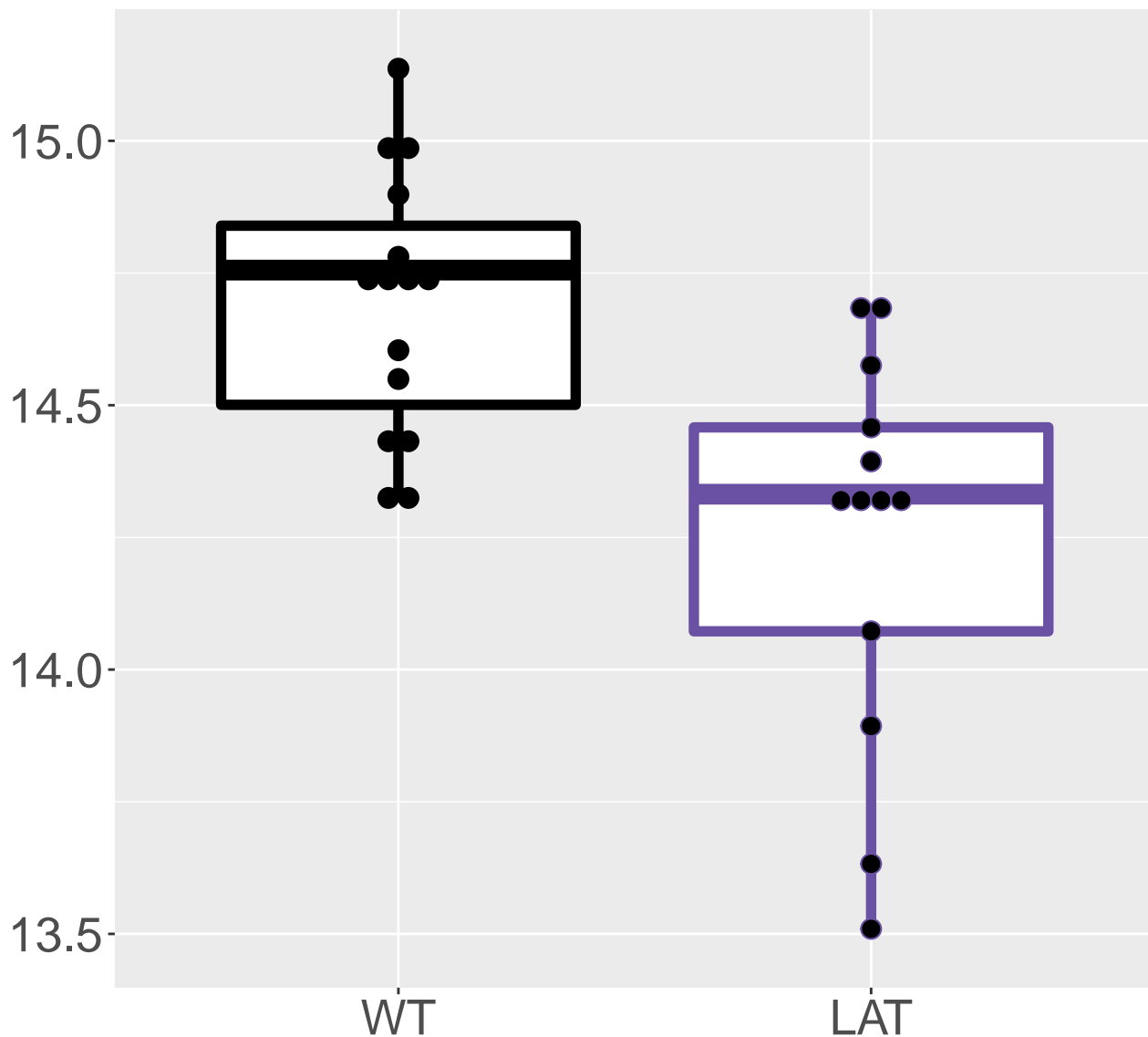


M160.4929T113.12_45
FDR = 0.0032, FC = -0.84



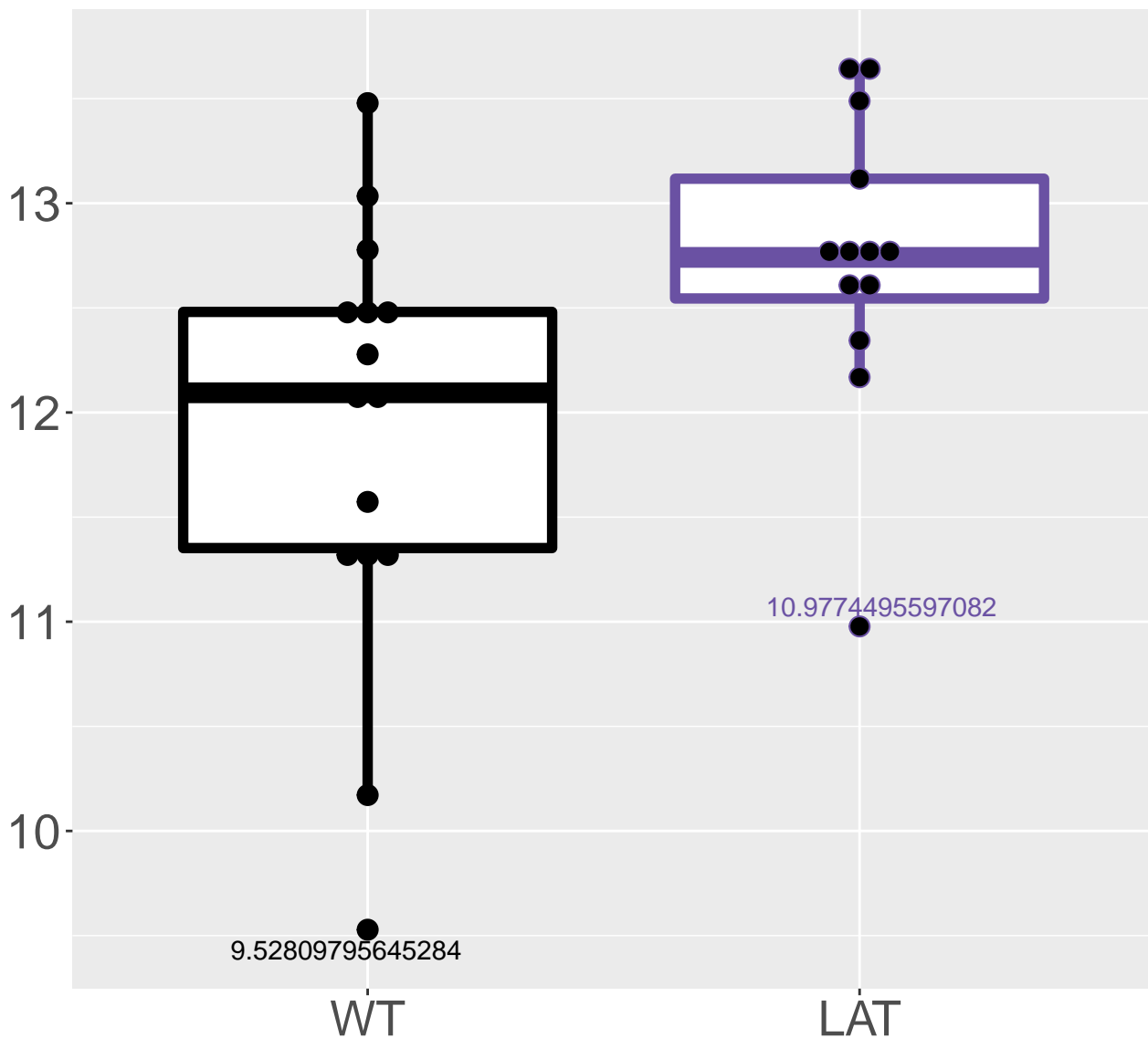
M209.0496T43.55_3

FDR = 0.0032, FC = -0.45, sex*



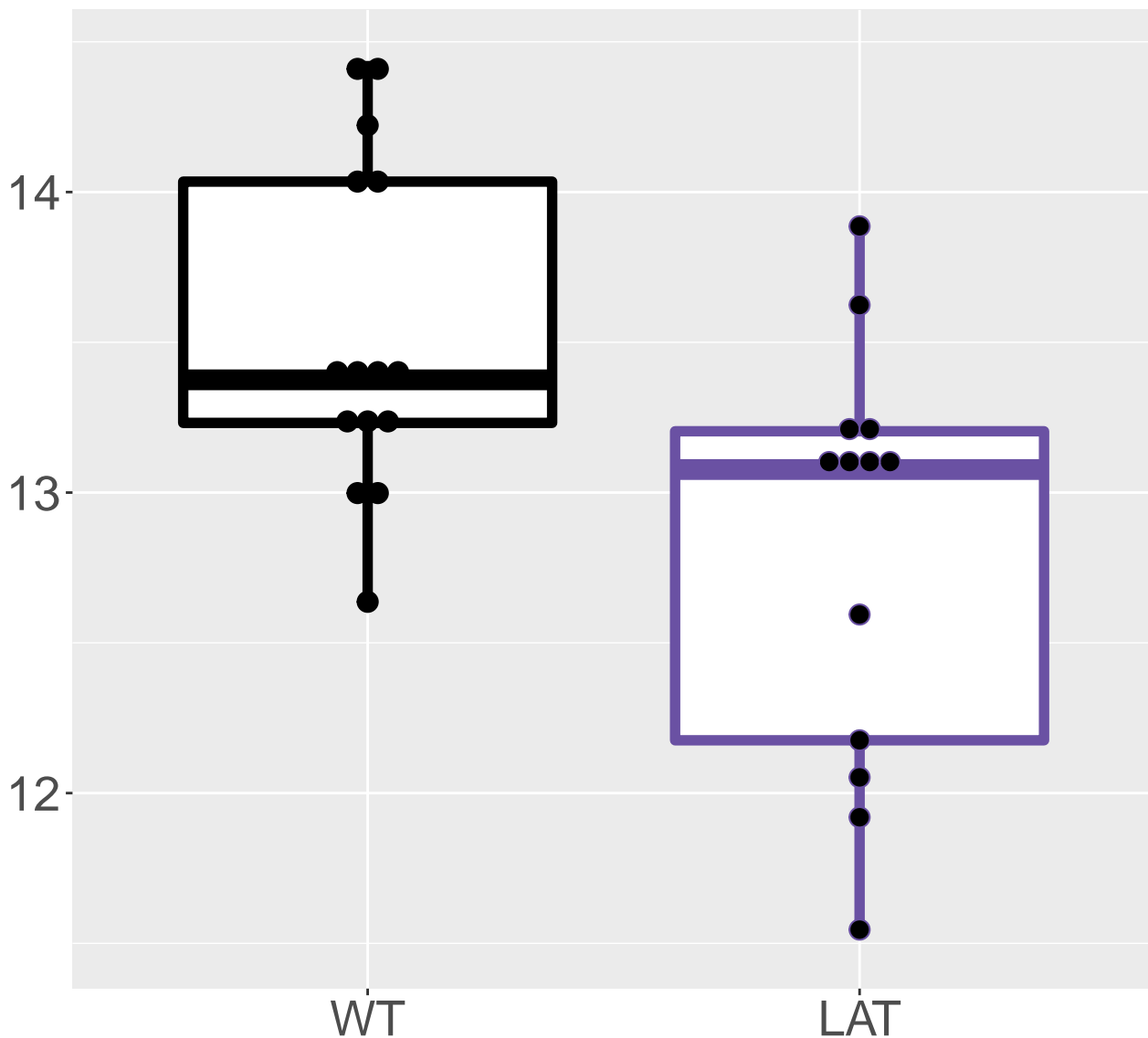
M416.1879T154.59

FDR = 0.0033, FC = 0.85, sex***

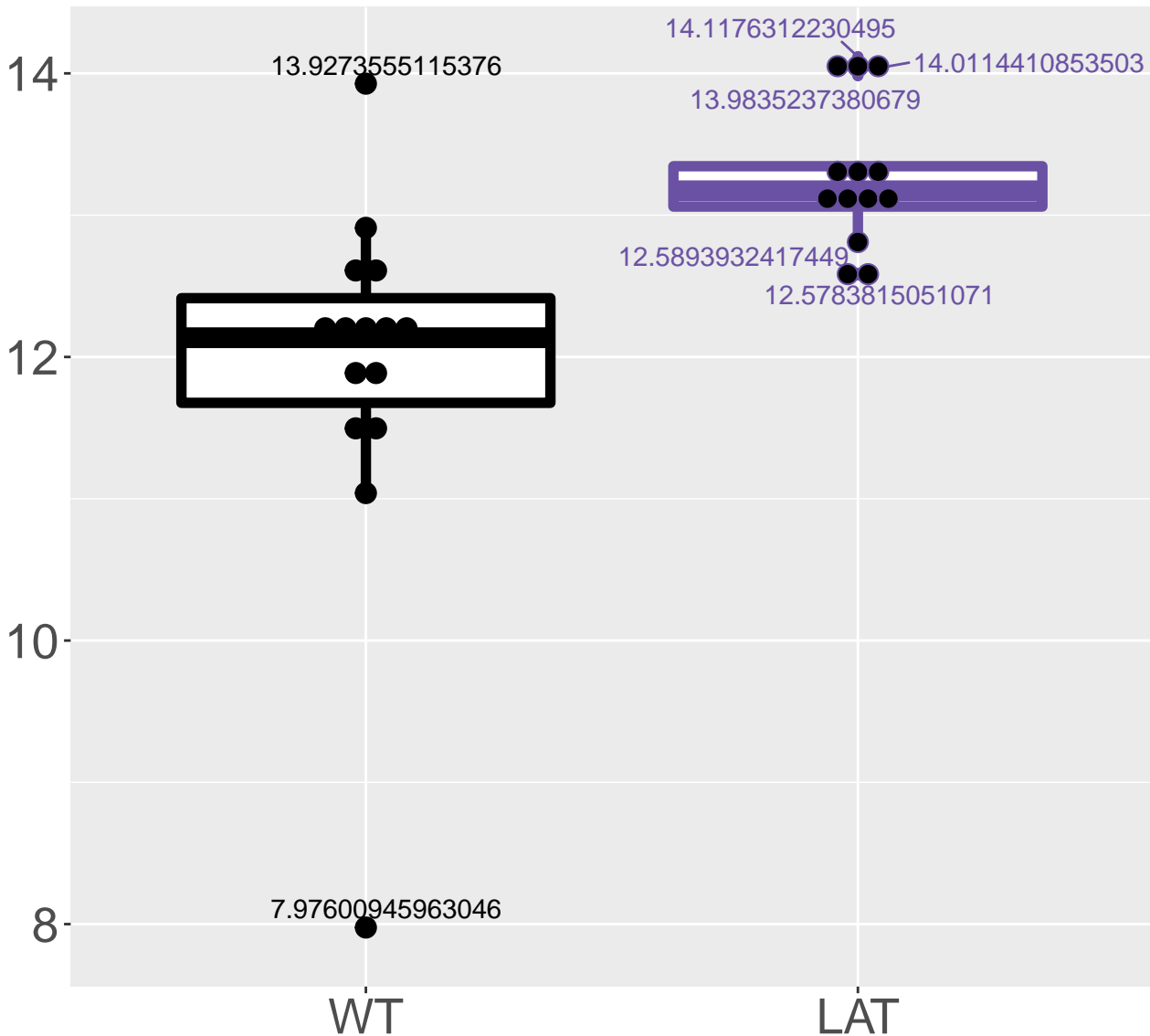


M598.3512T330.12

FDR = 0.0033, FC = -0.72, sex*

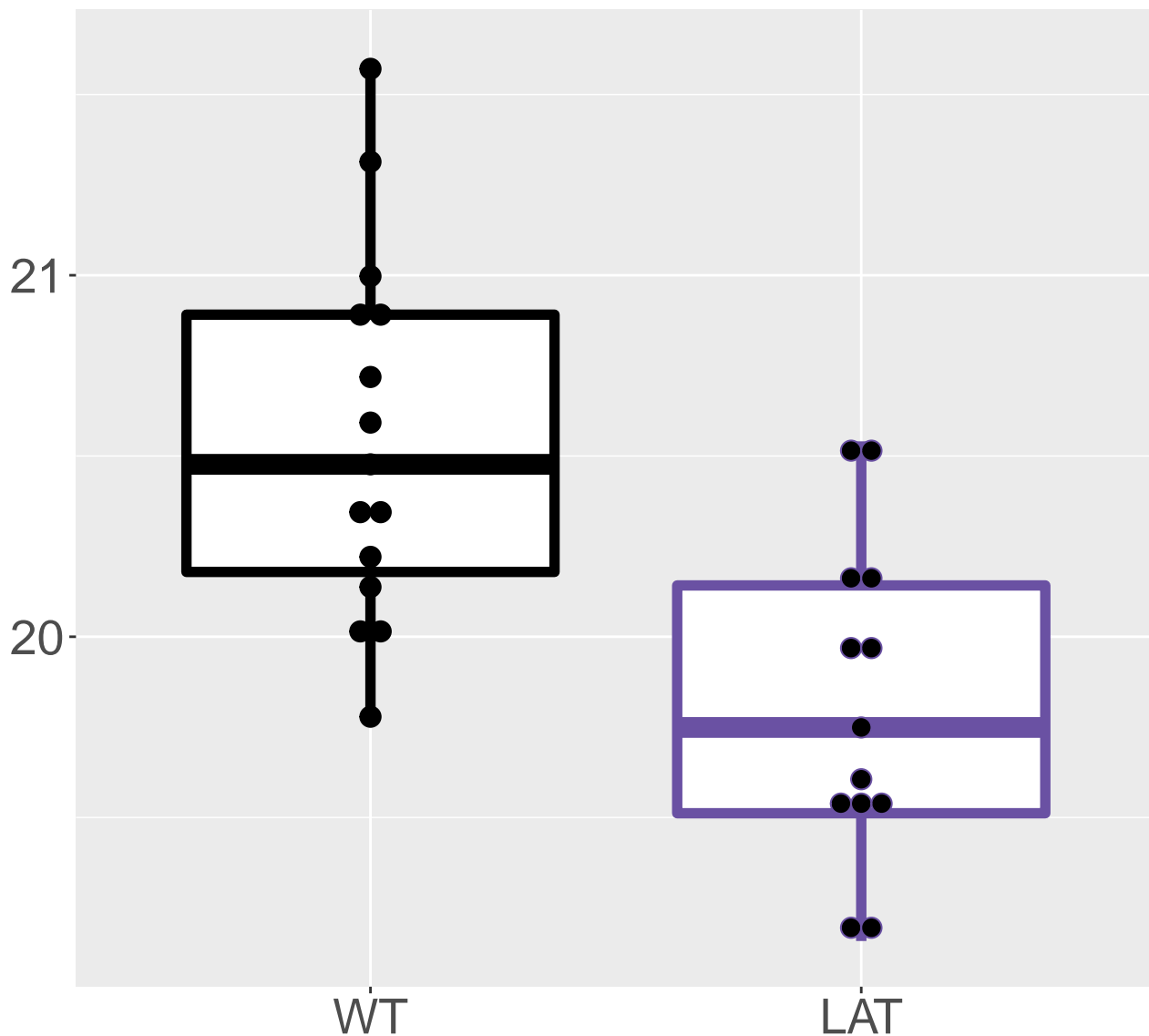


FDR = 0.0033, FC = 1.4



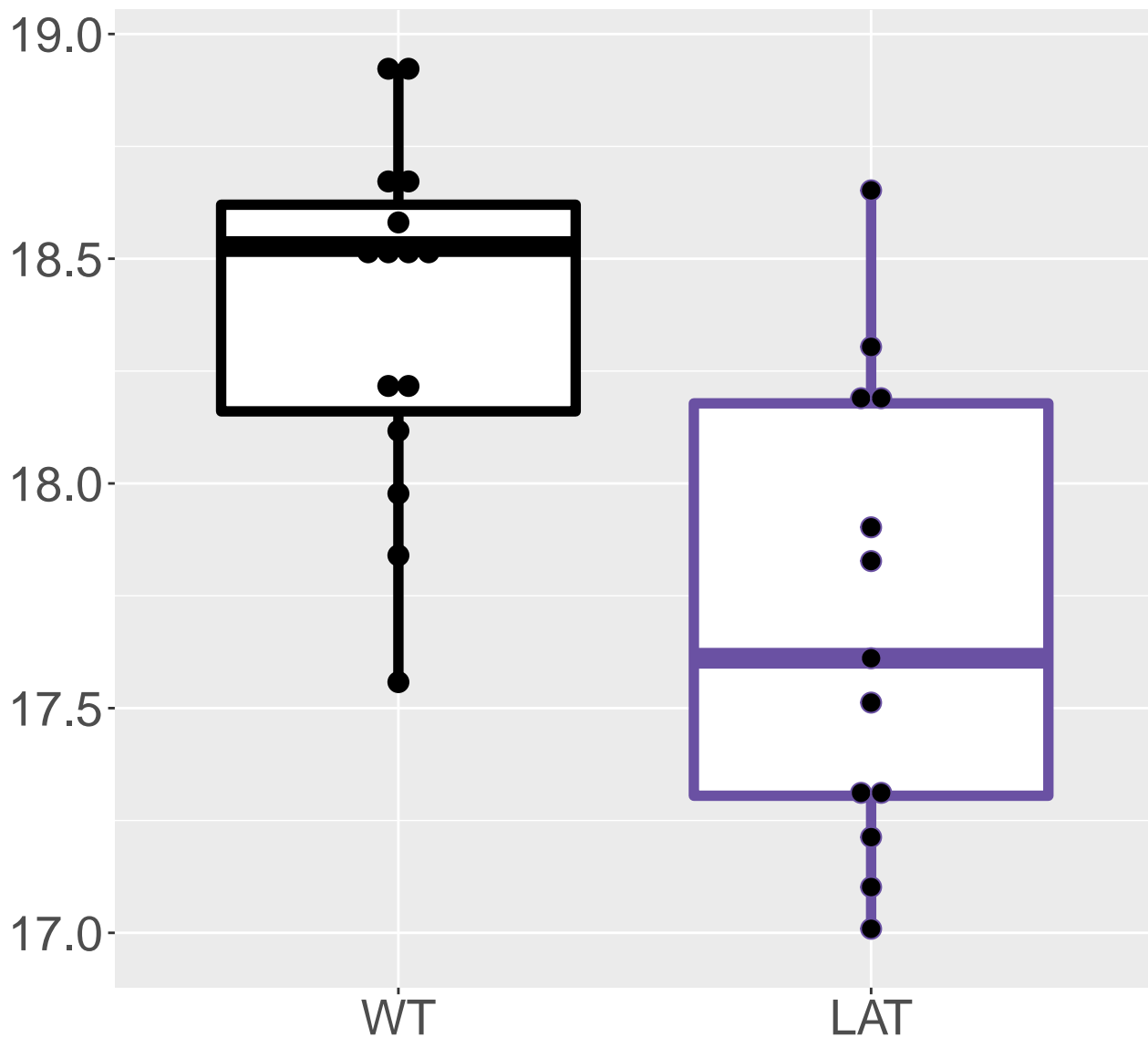
Riboflavin

FDR = 0.0033, FC = -0.74

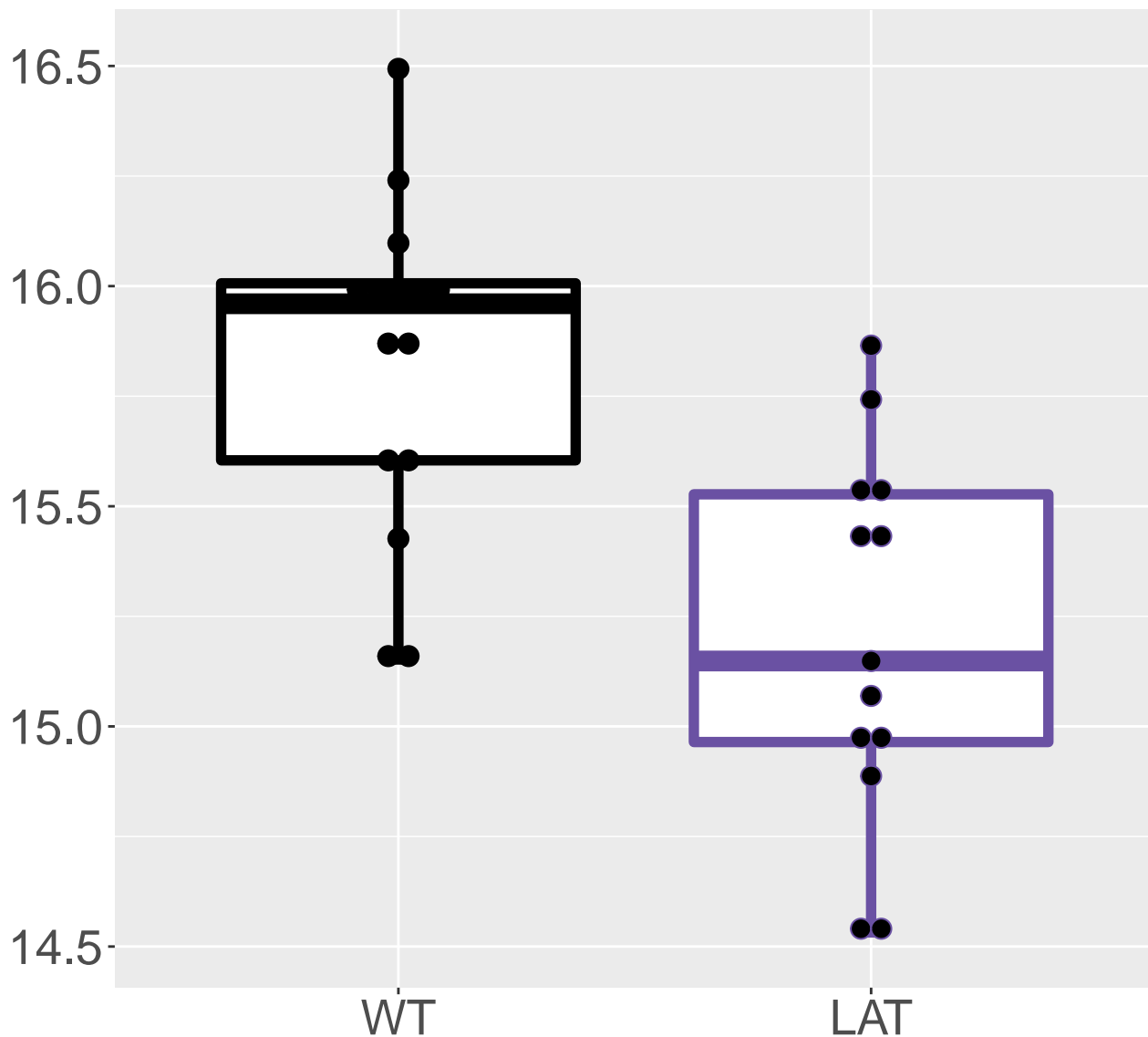


M360.1516T49.19

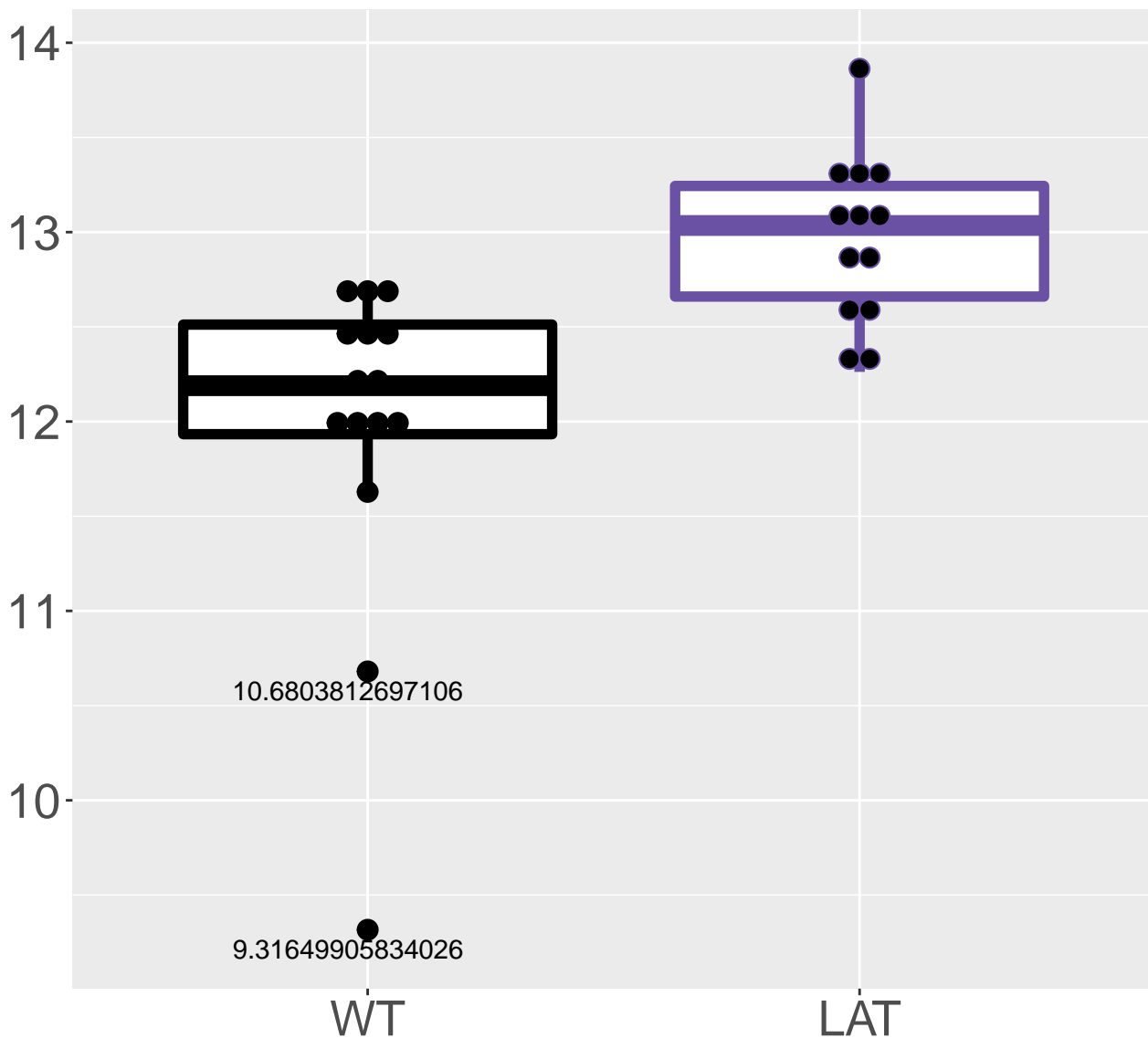
FDR = 0.0034, FC = -0.68



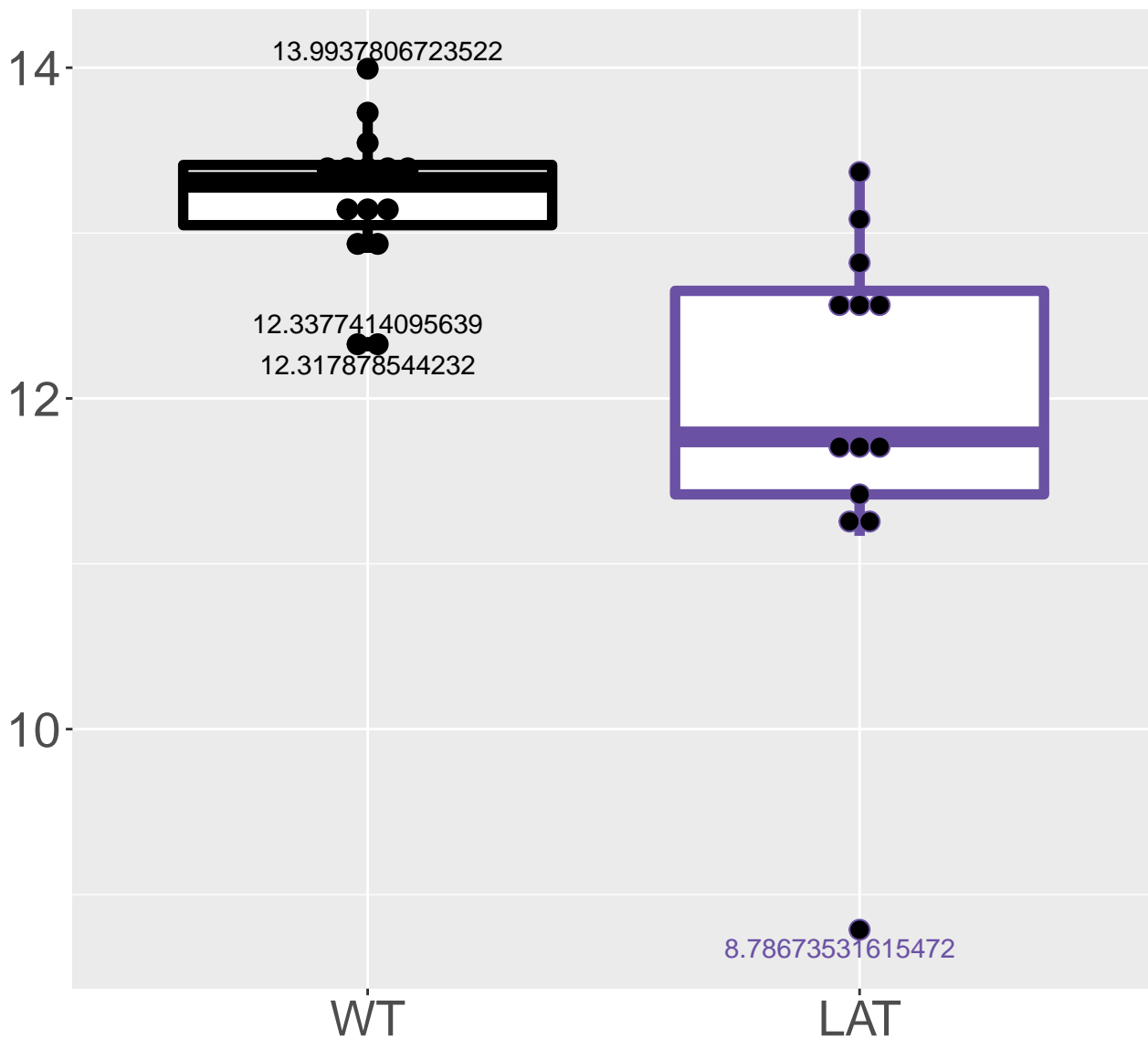
M159.8274T113.16_16
FDR = 0.0034, FC = -0.62



M466.9648T279.15_1
FDR = 0.0034, FC = 1

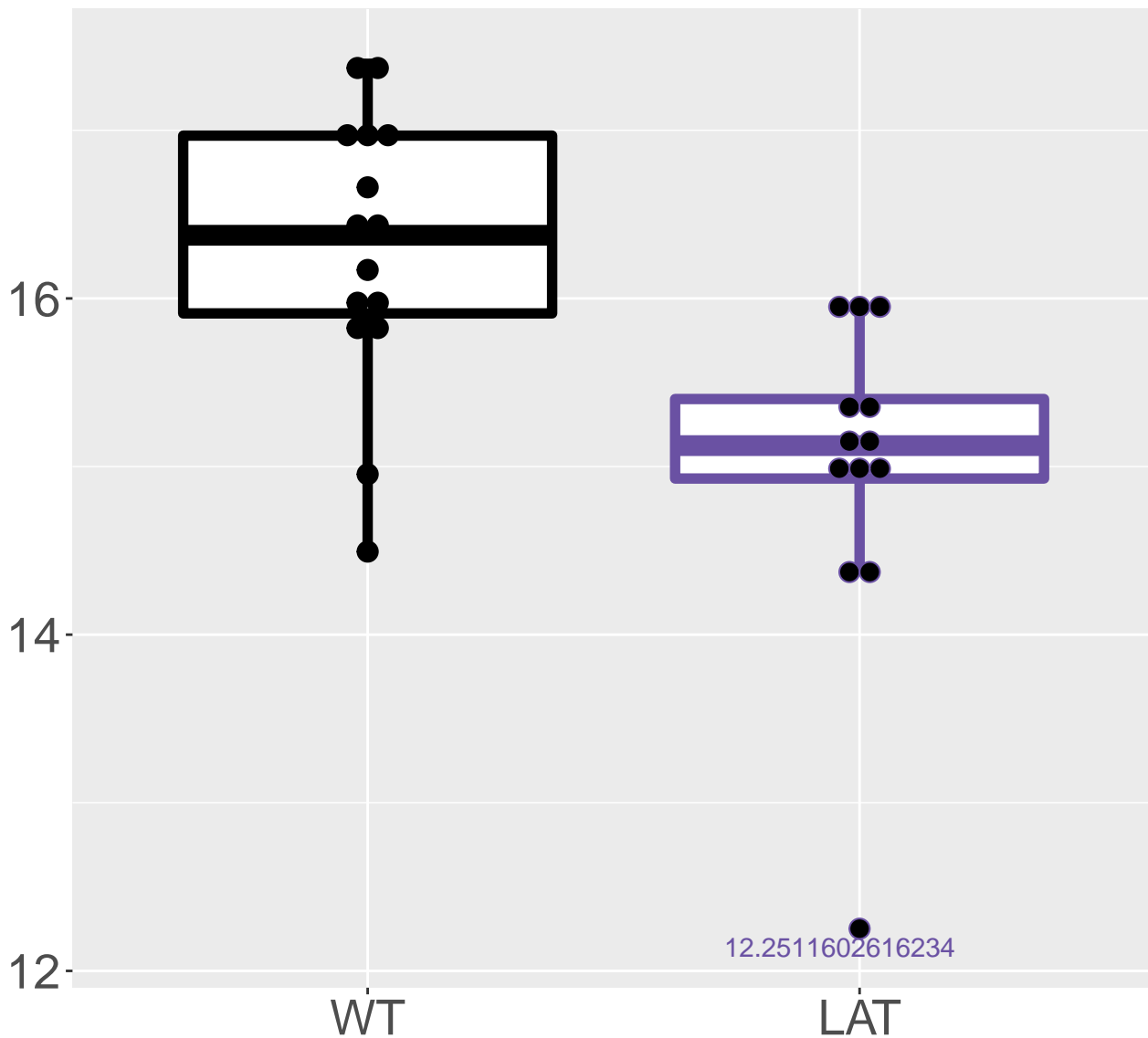


M390.2146T315.41_1
FDR = 0.0034, FC = -1.3



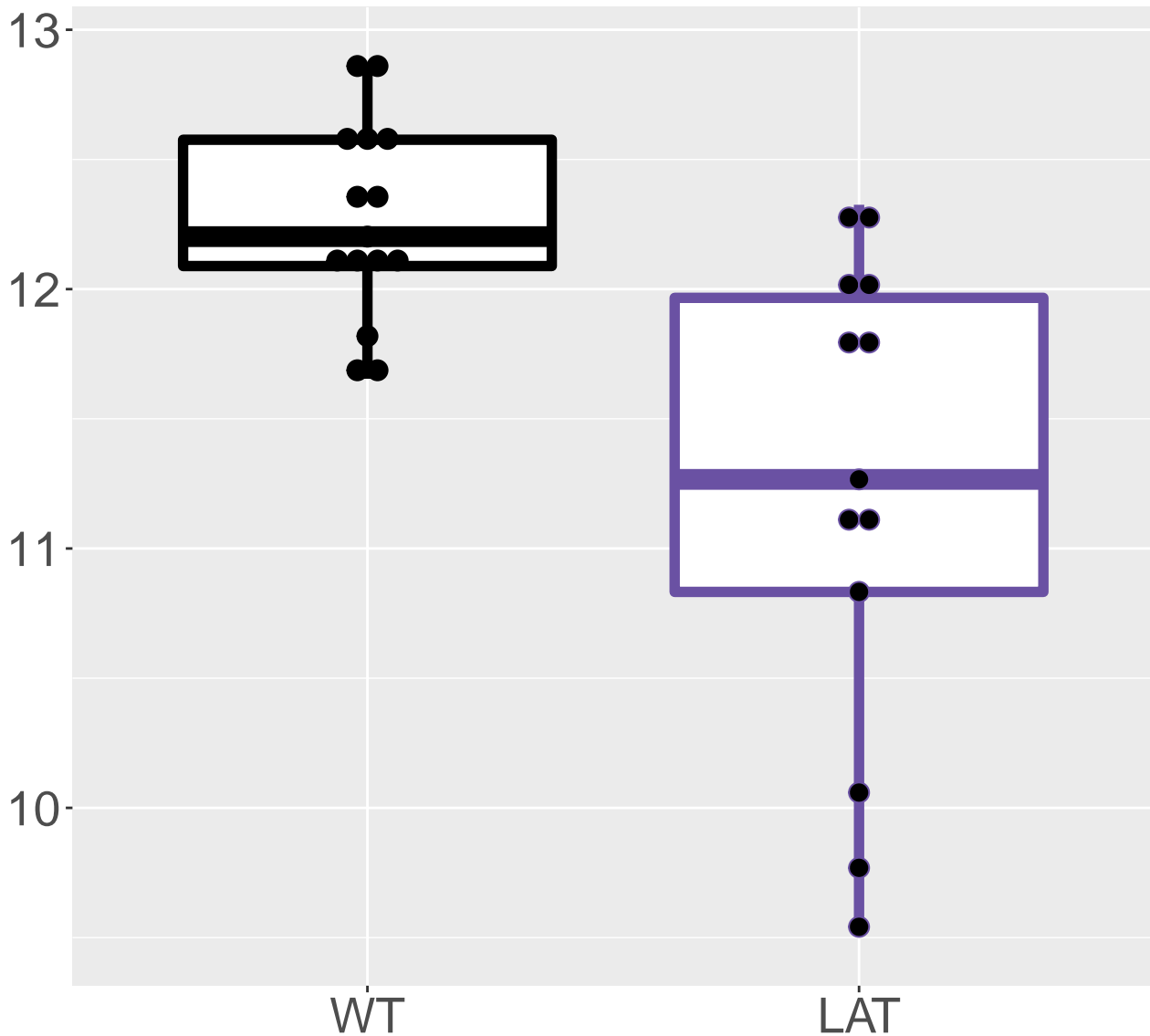
M445.9152T343.19_2

FDR = 0.0034, FC = -1.3

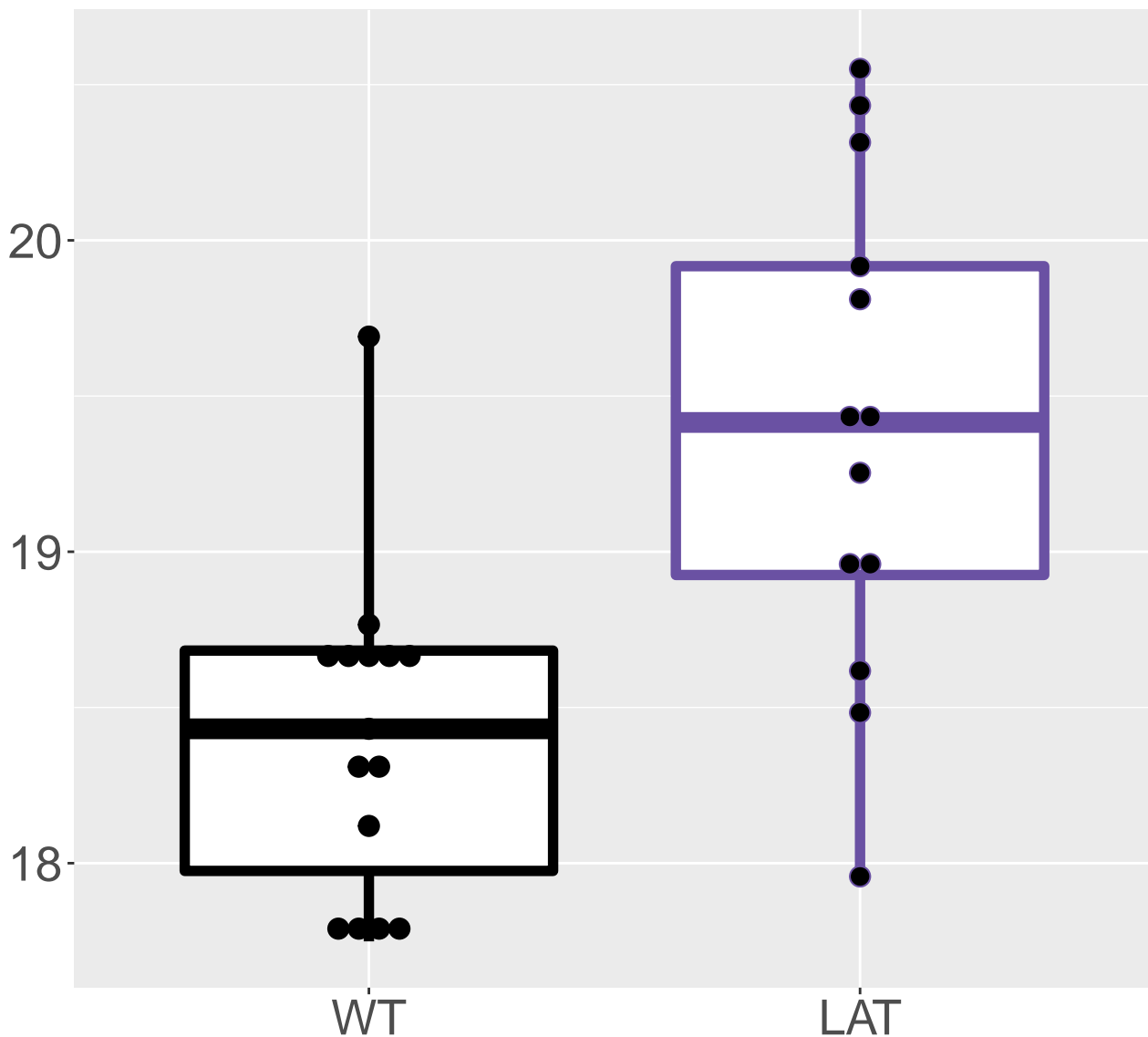


M339.1638T267.26

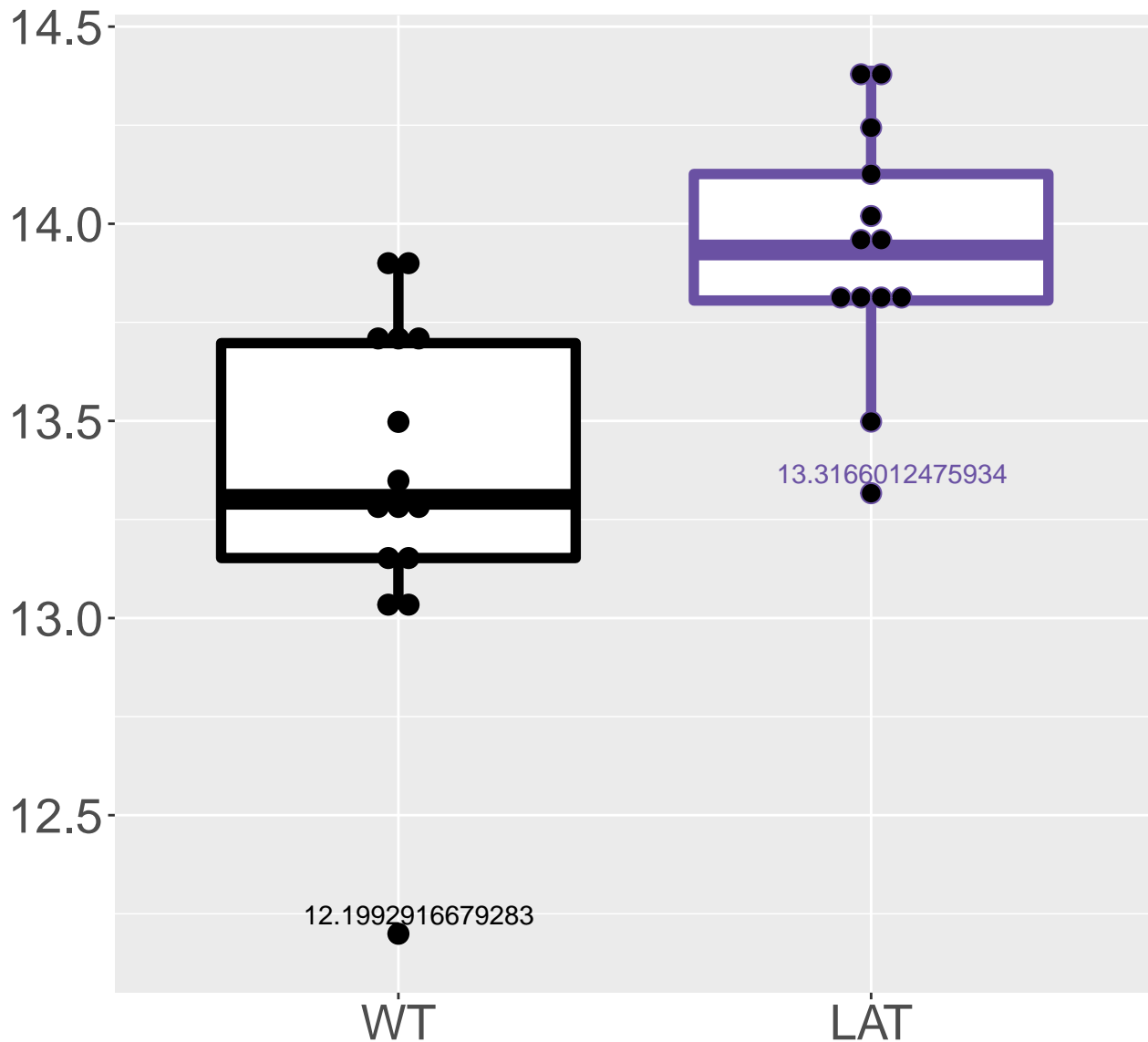
FDR = 0.0034, FC = -1



5'-Methylthioadenosine;5'-Deoxy-5'-(methylthio)
FDR = 0.0034, FC = 0.98

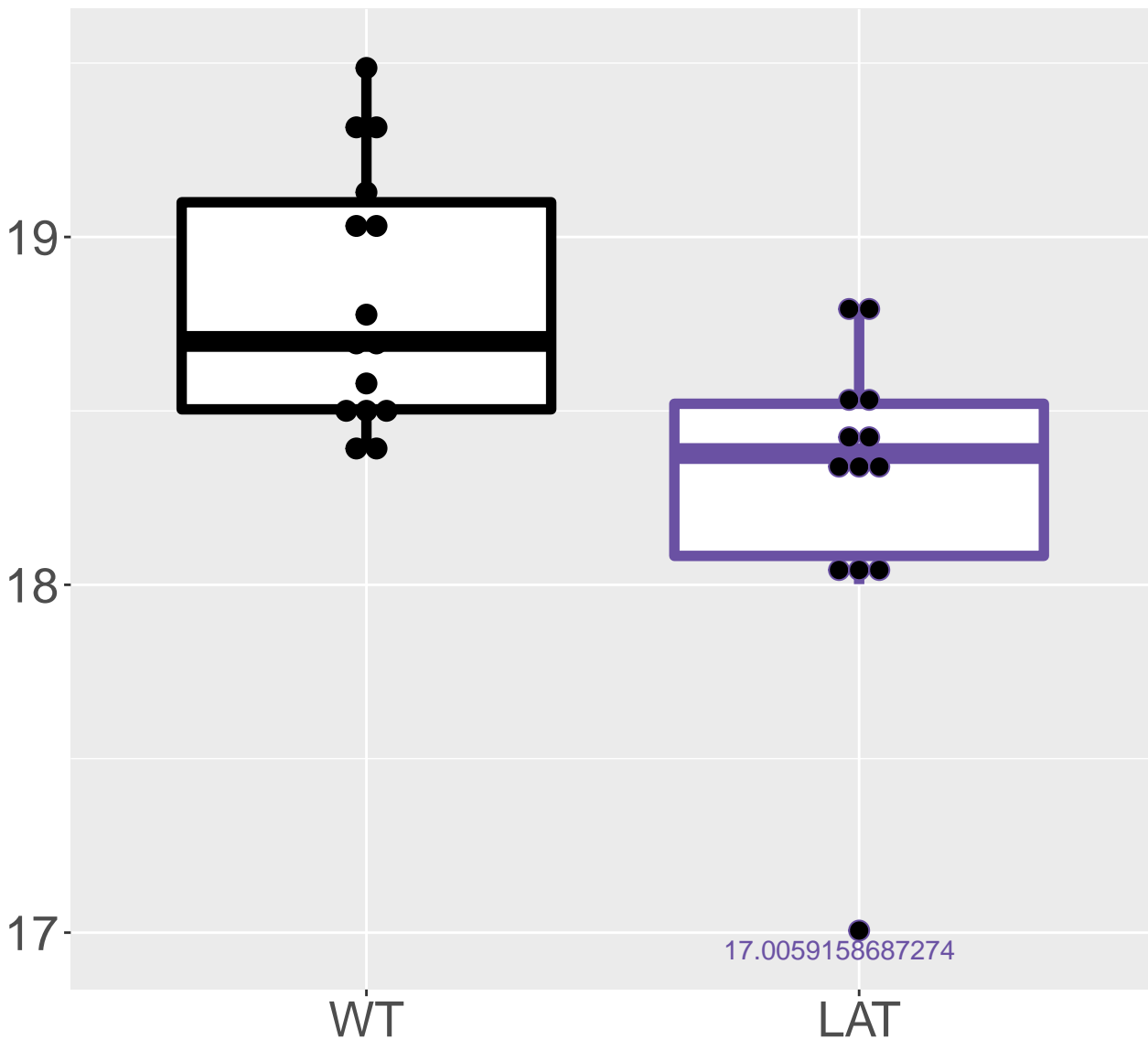


M444.7461T282.97
FDR = 0.0034, FC = 0.59



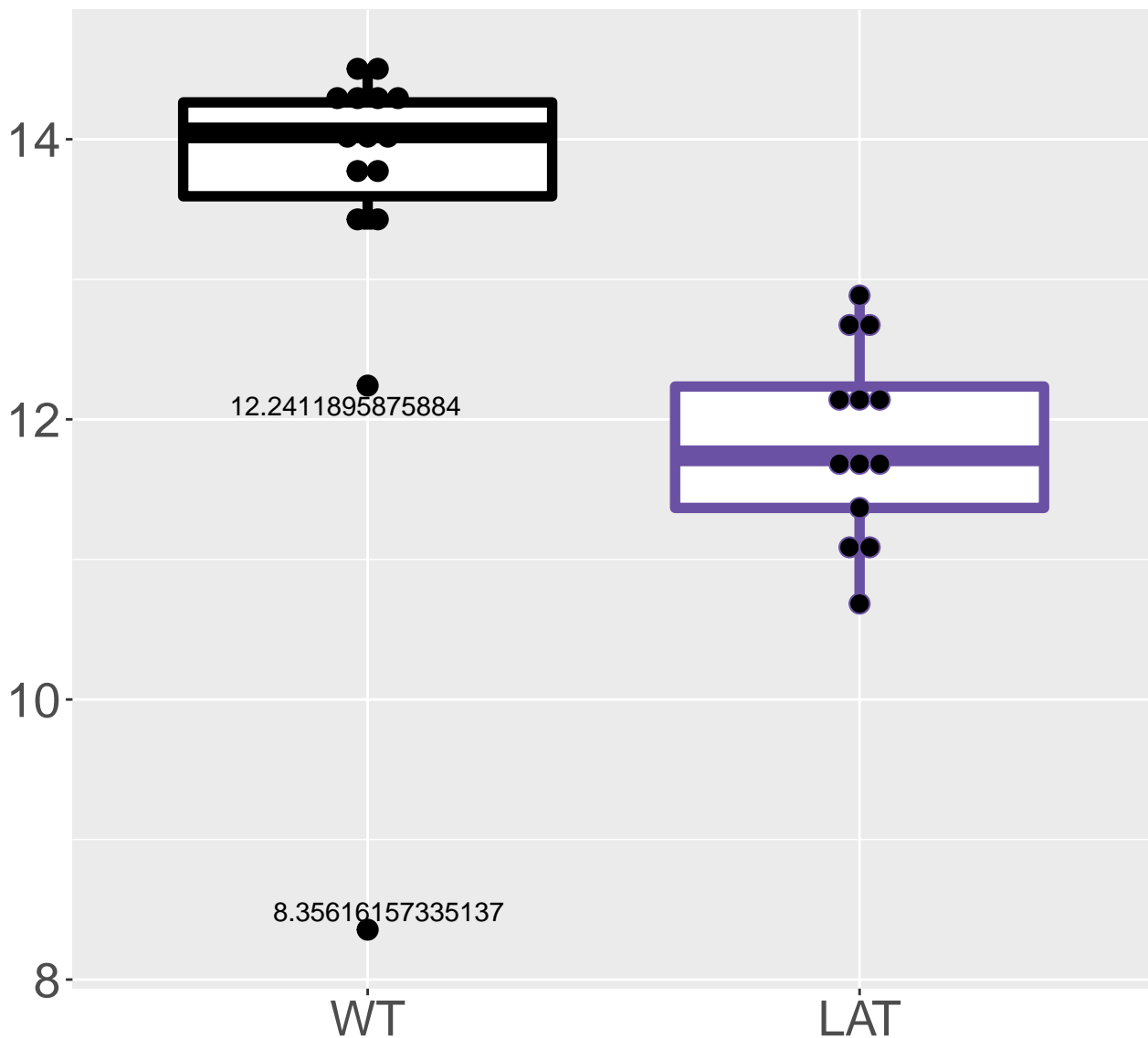
M770.737T298.37_2

FDR = 0.0034, FC = -0.54, sex**



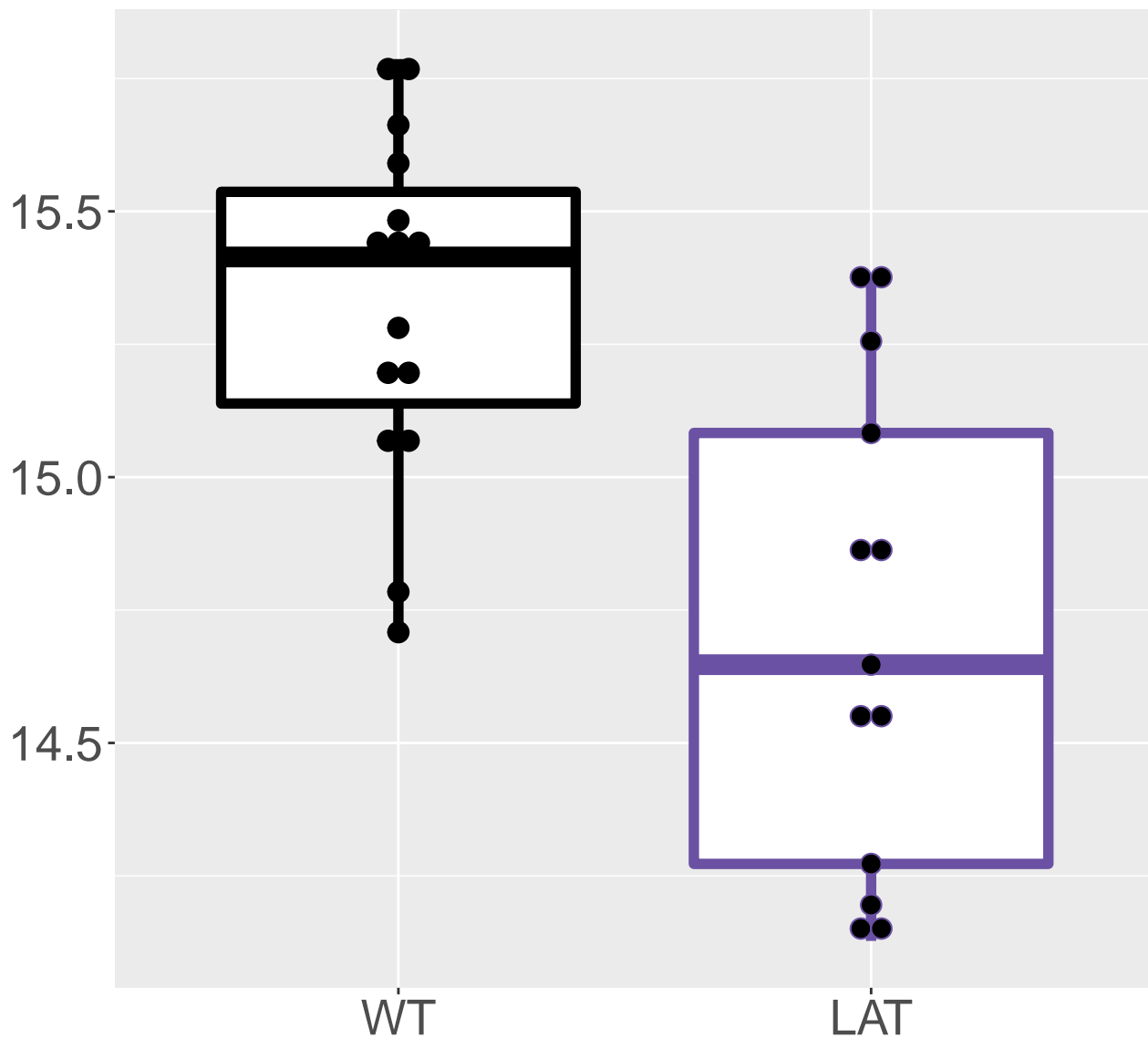
M638.5459T309.98

FDR = 0.0034, FC = -1.7



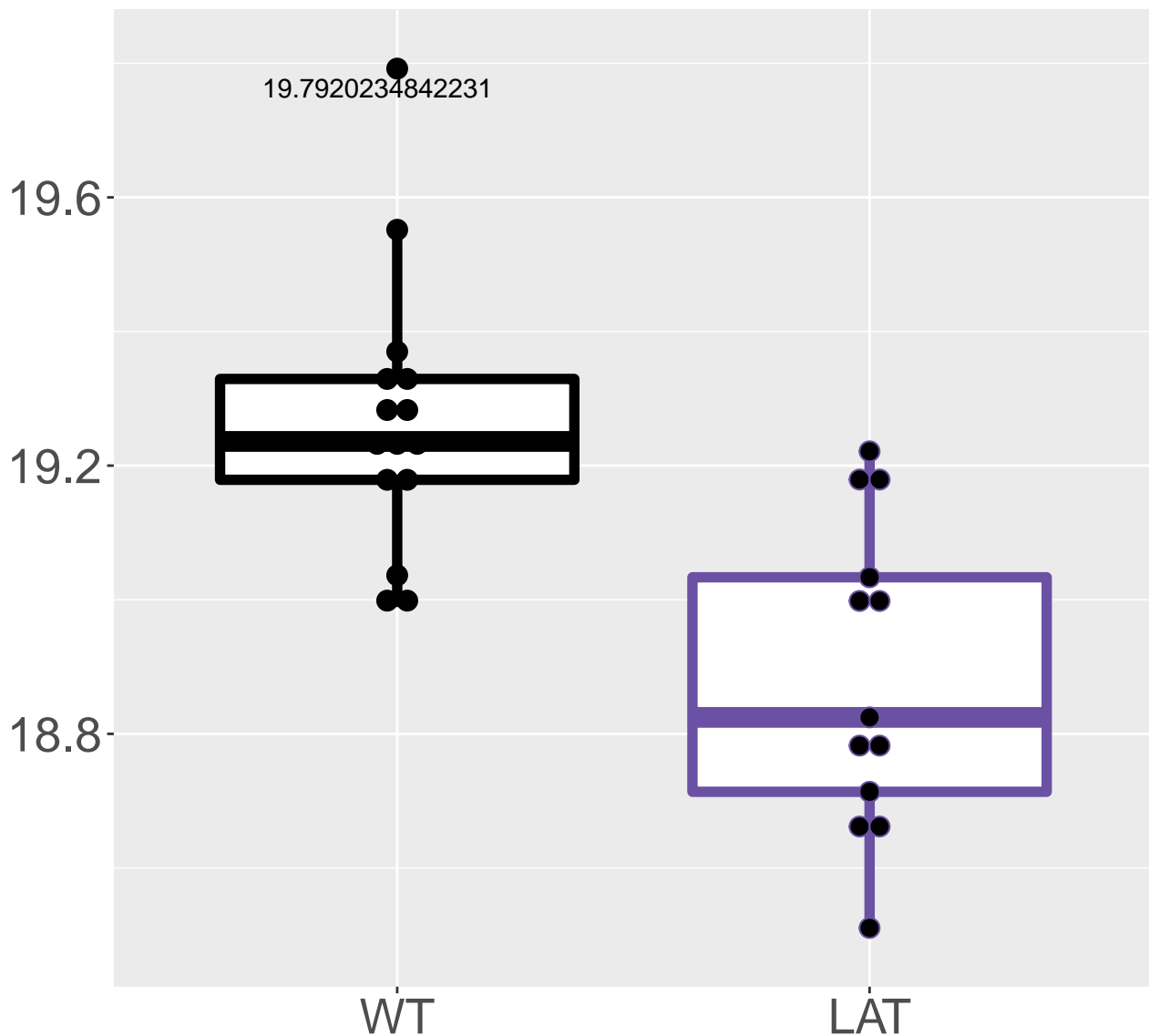
M155.7727T113.11_10

FDR = 0.0034, FC = -0.61

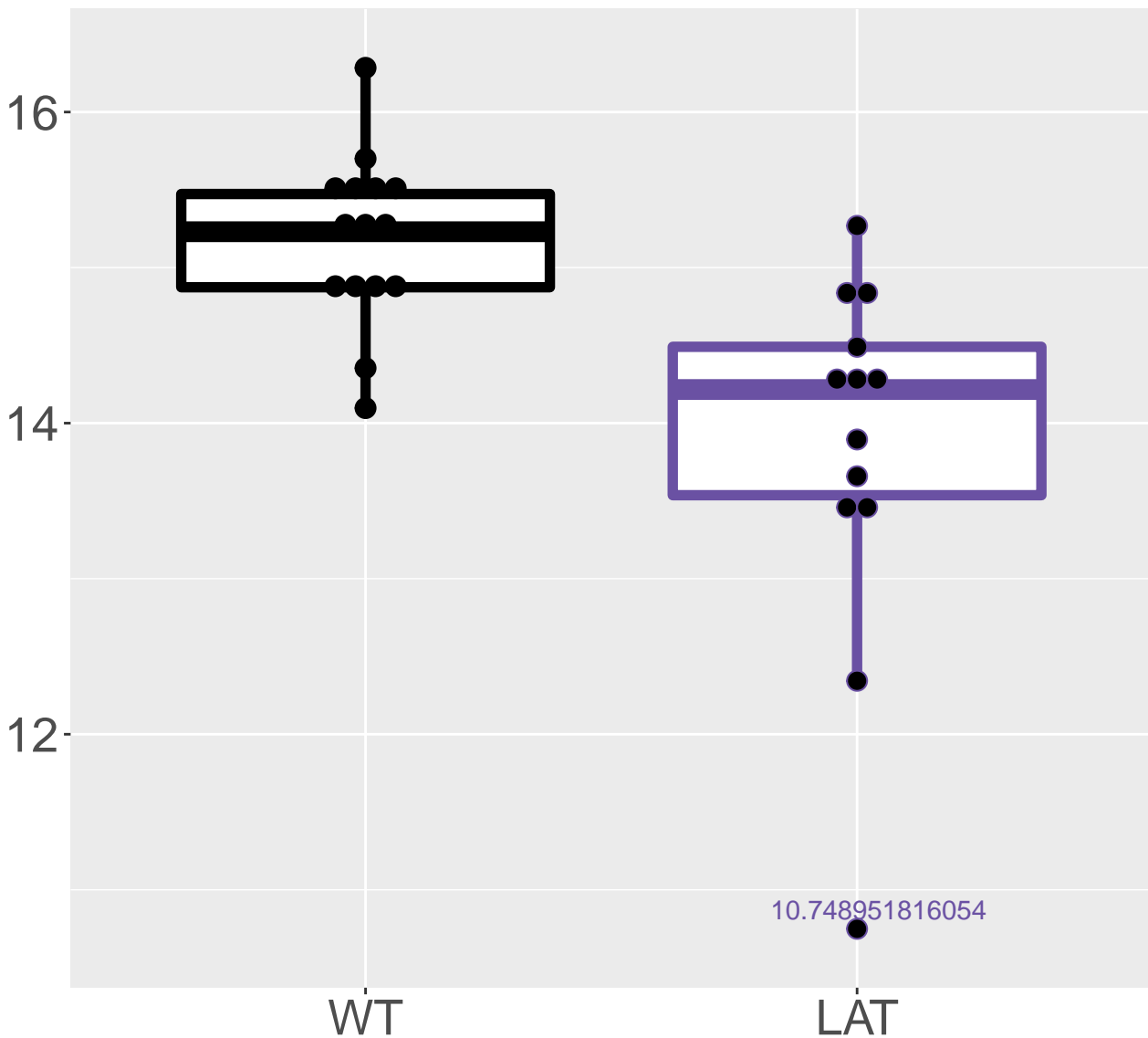


M102.0556T48.66

FDR = 0.0034, FC = -0.38

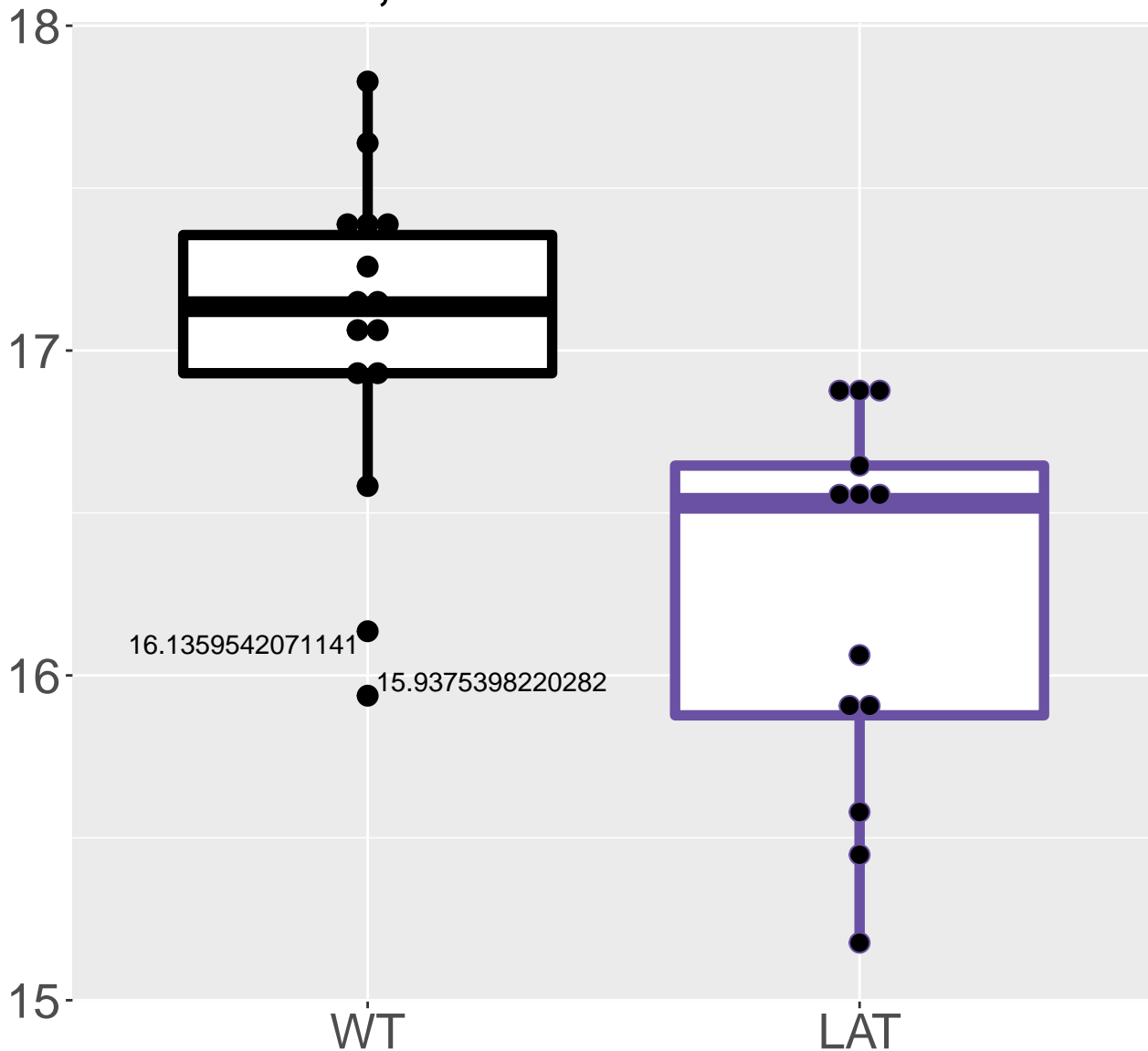


M345.2002T301.58_1
FDR = 0.0034, FC = -1.3



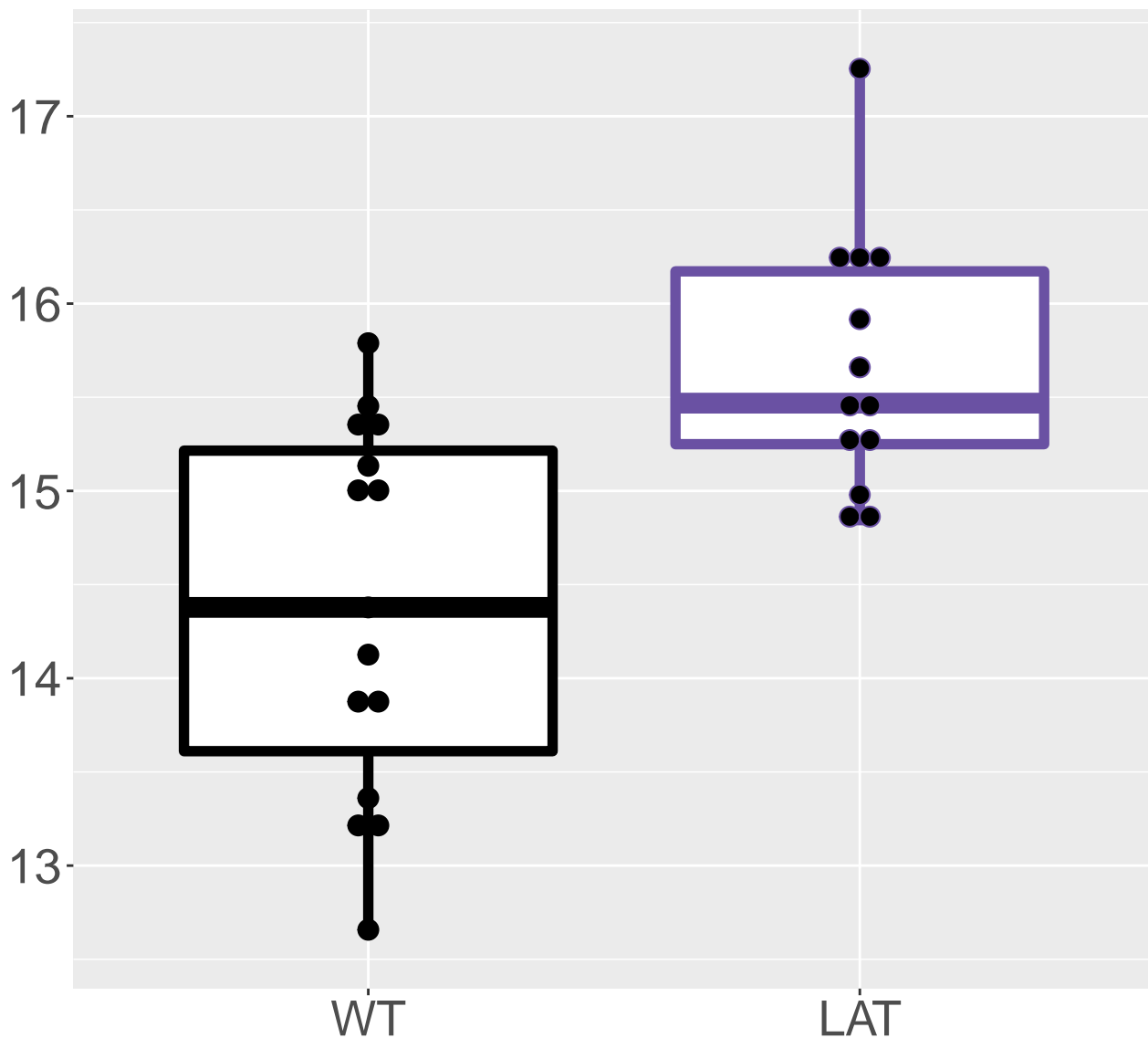
M129.762T75.34_13

FDR = 0.0035, FC = -0.82



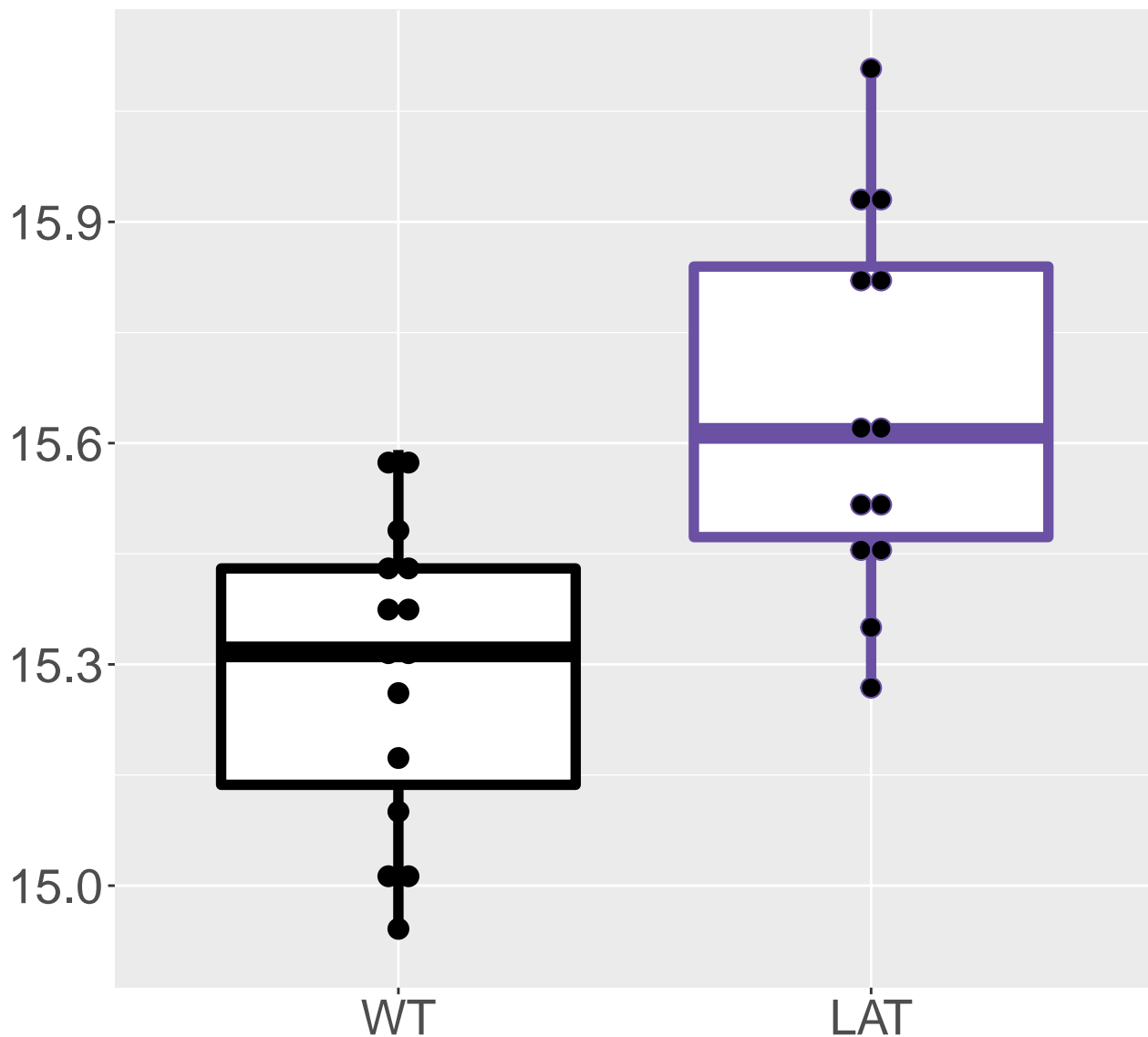
M378.0965T103.52

FDR = 0.0035, FC = 1.3



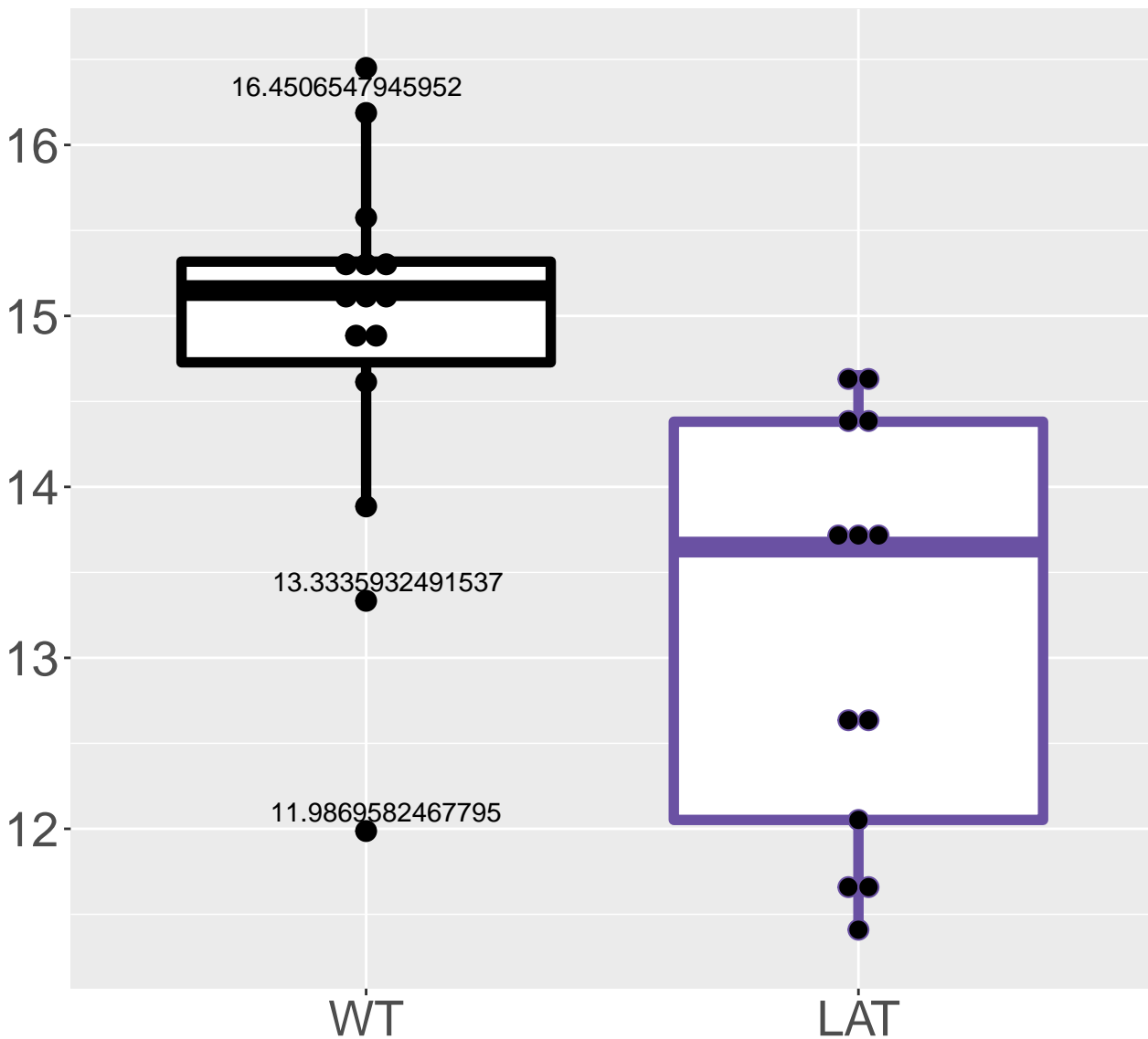
M456.8434T43.05

FDR = 0.0035, FC = 0.36, sex*



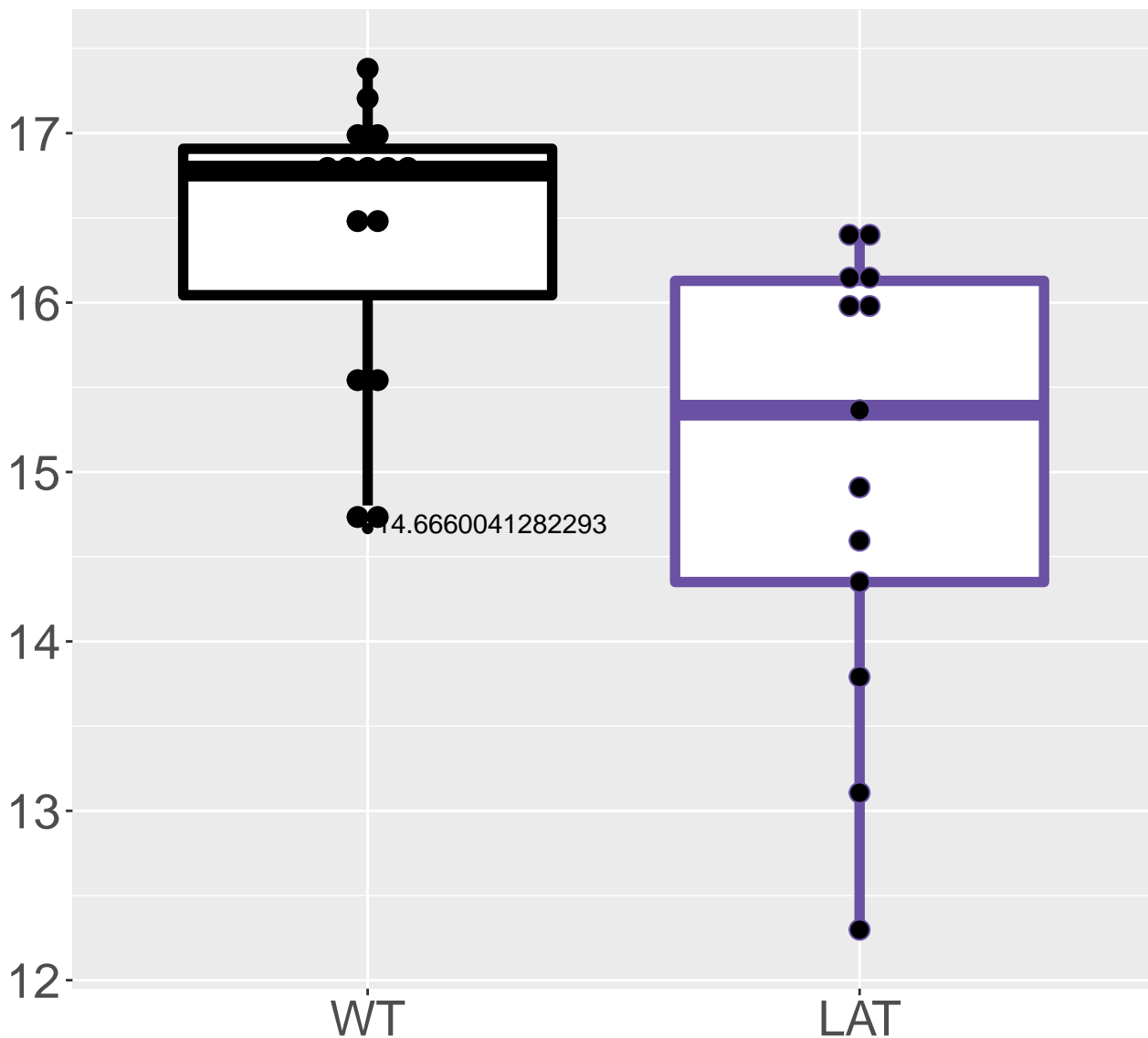
M407.1312T66.57

FDR = 0.0035, FC = -1.7



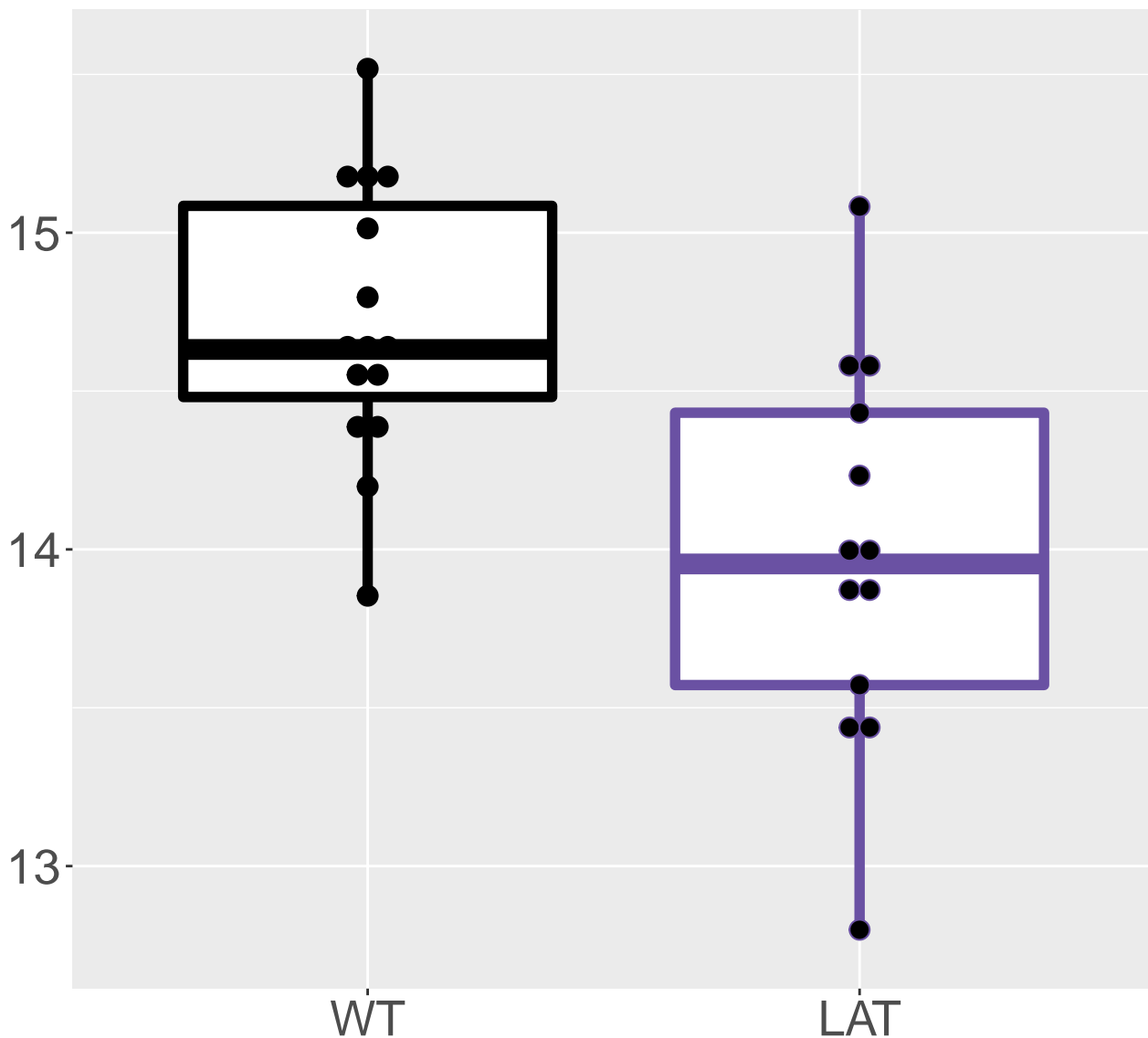
M127.6434T75.46_8

FDR = 0.0036, FC = -1.4

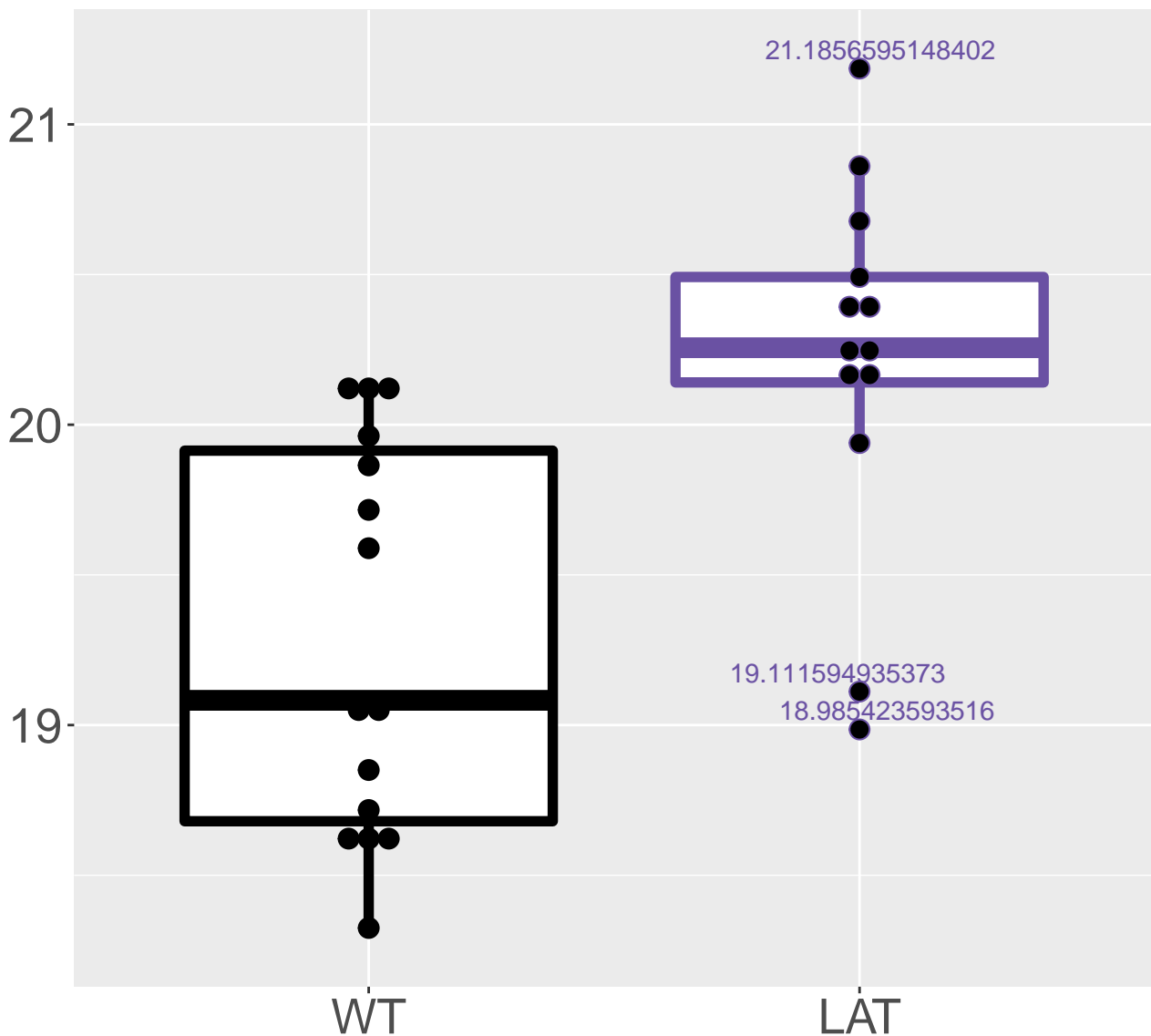


M147.595T90.92

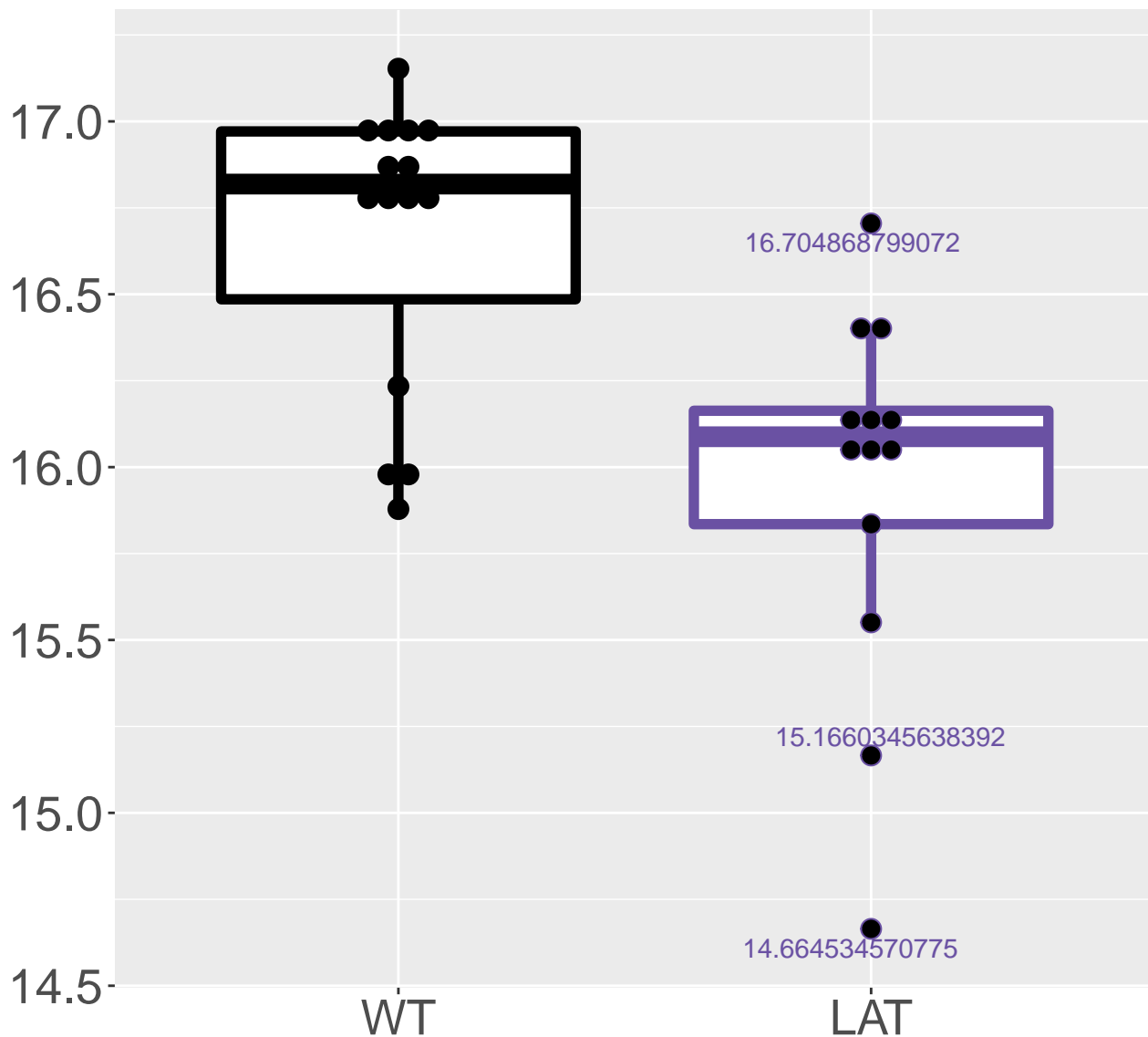
FDR = 0.0036, FC = -0.72



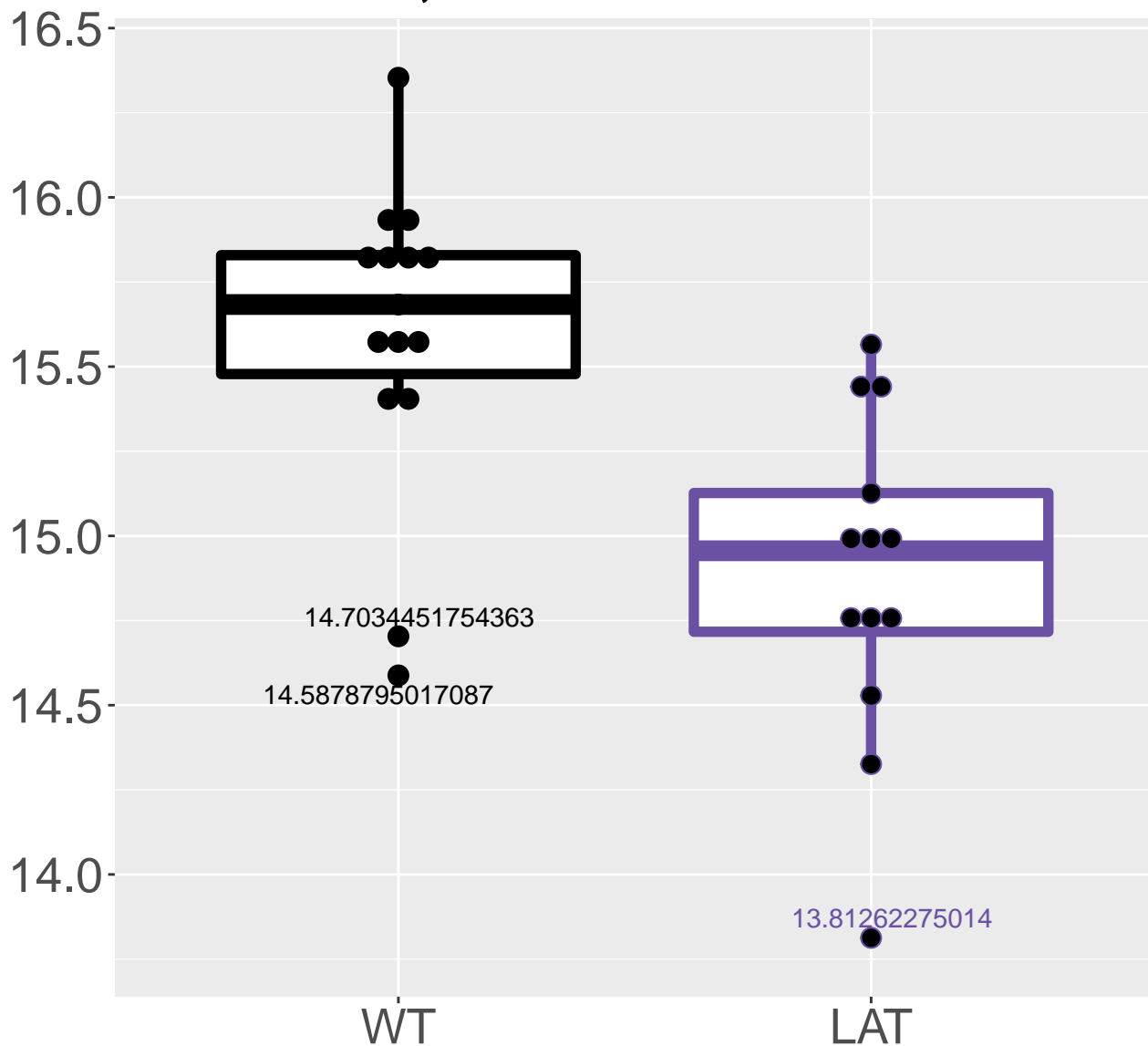
Aminoadipic acid;alpha-Aminoadipic acid;2-Amino-3-oxopentanoate
FDR = 0.0036, FC = 0.93



M127.3234T75.52_17
FDR = 0.0036, FC = -0.72

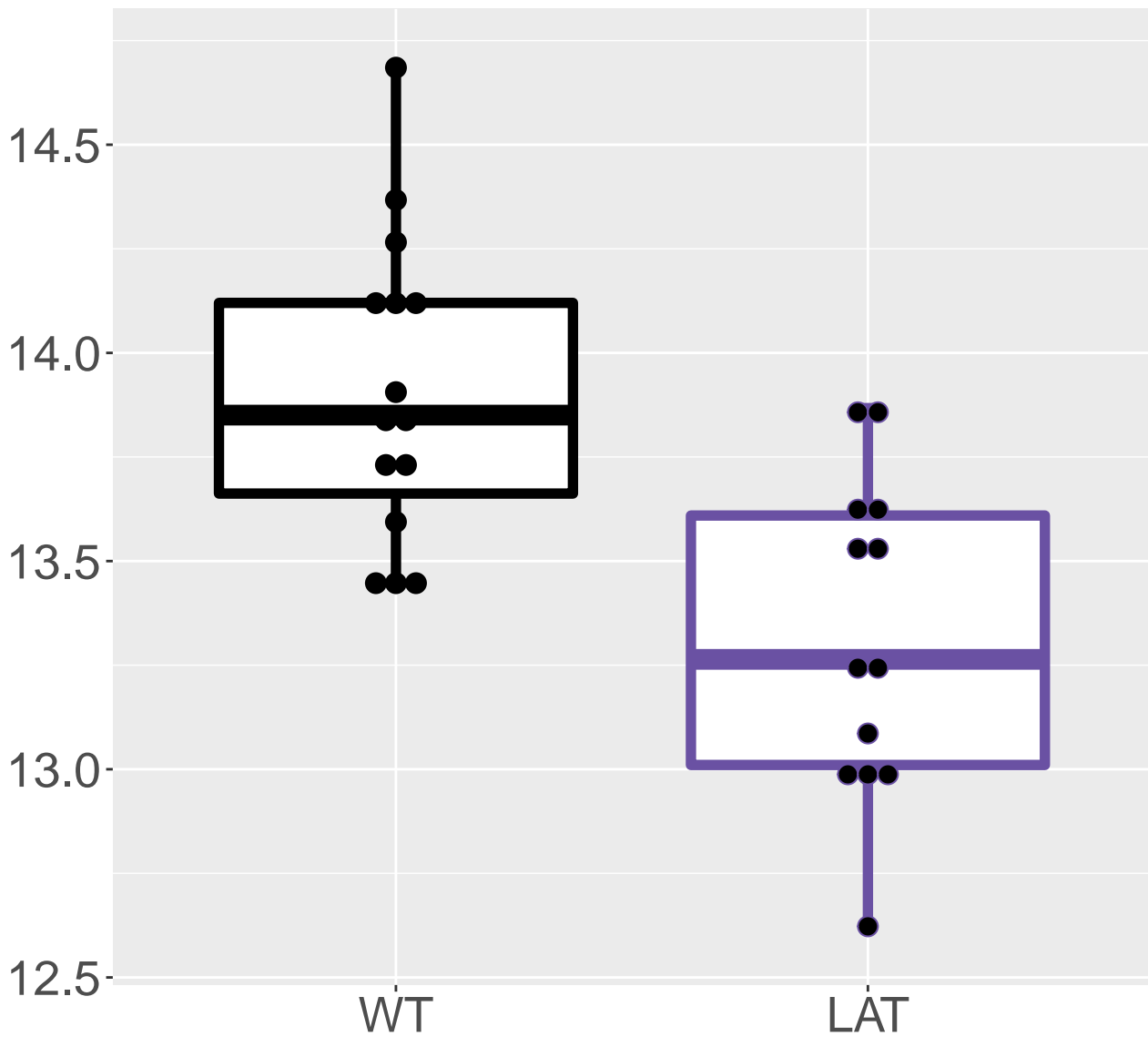


M172.2773T113.1_32
FDR = 0.0036, FC = -0.72

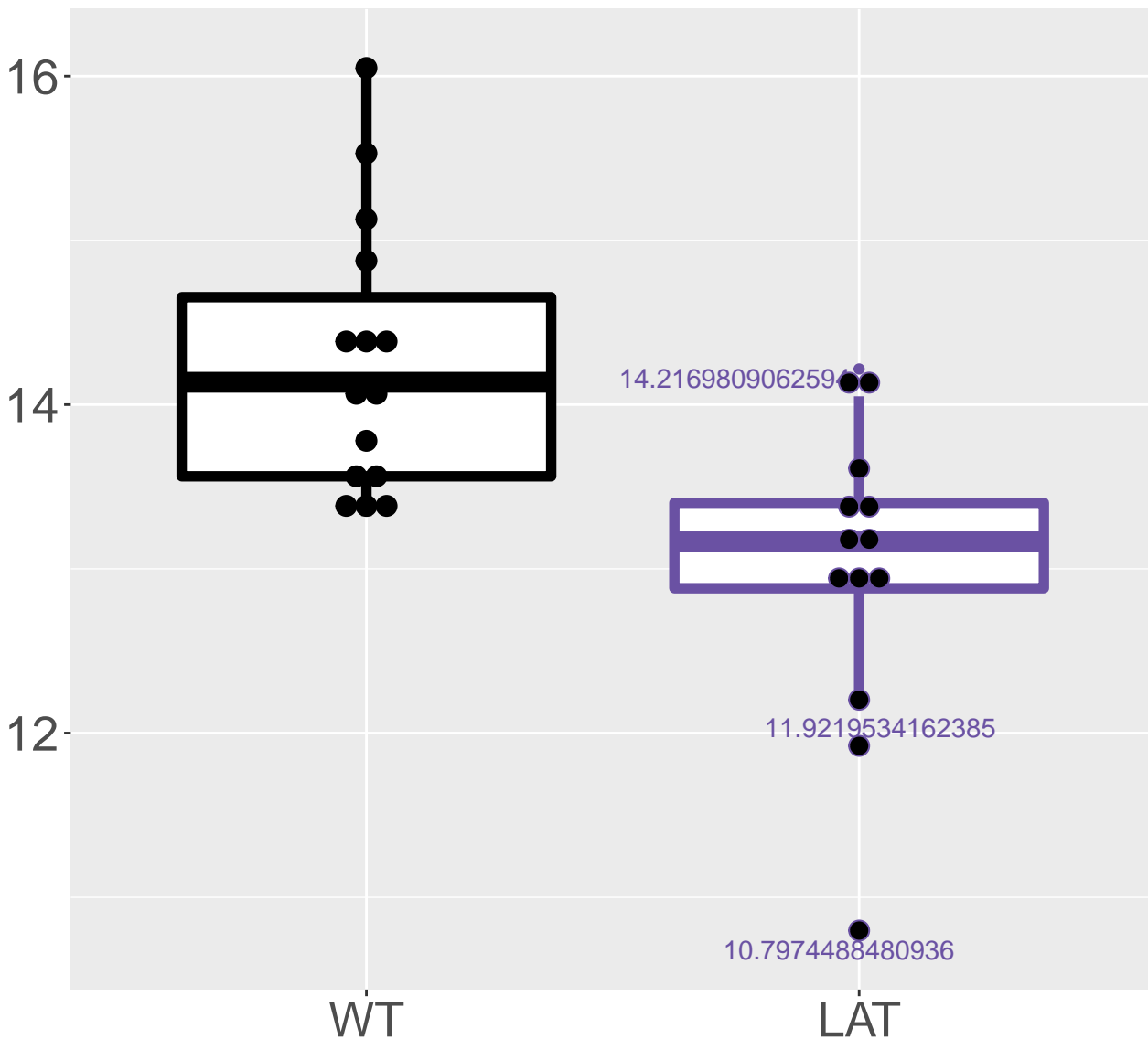


M730.2781T356.83_5

FDR = 0.0036, FC = -0.59

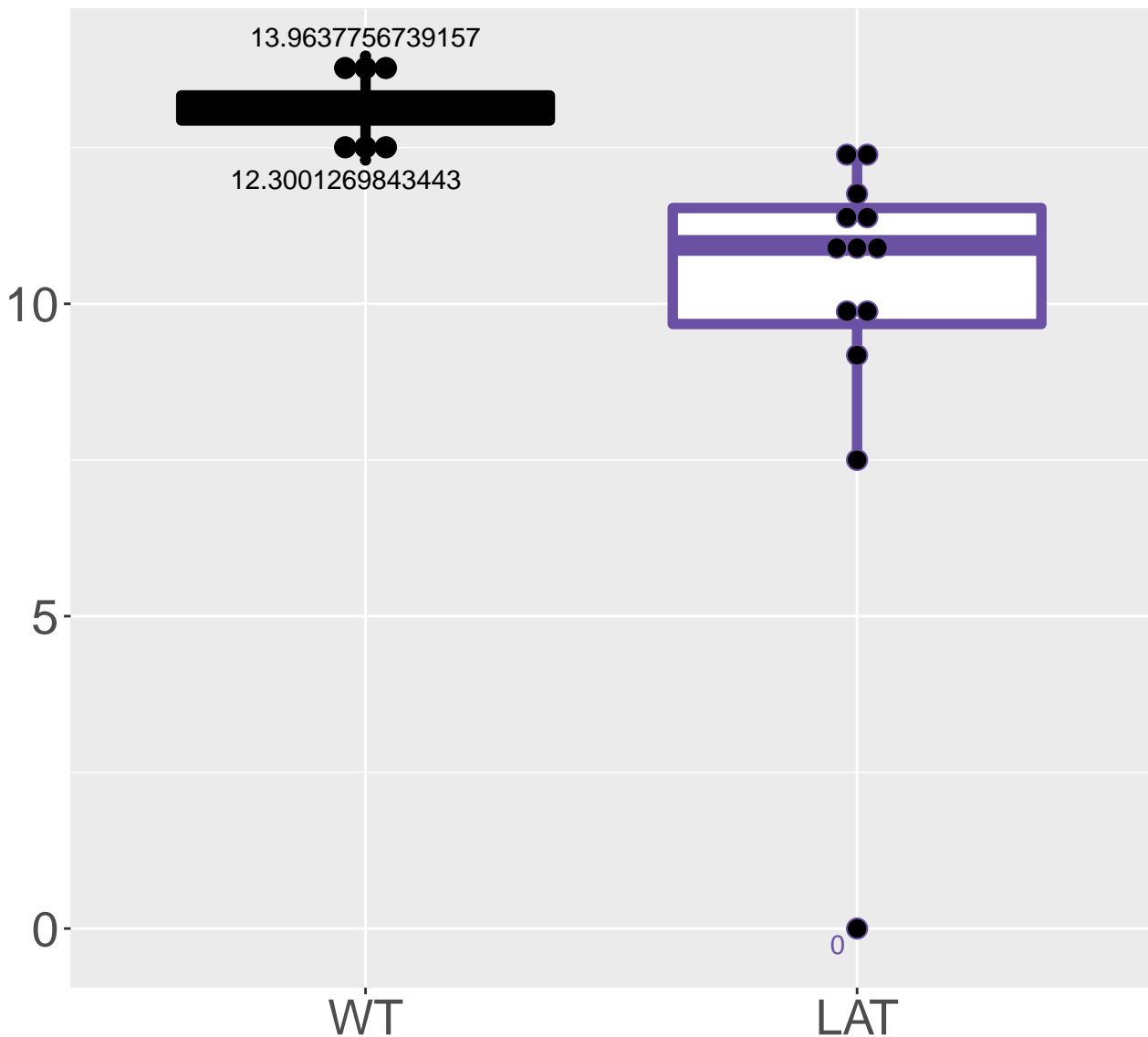


M259.1453T410.31
FDR = 0.0036, FC = -1.3



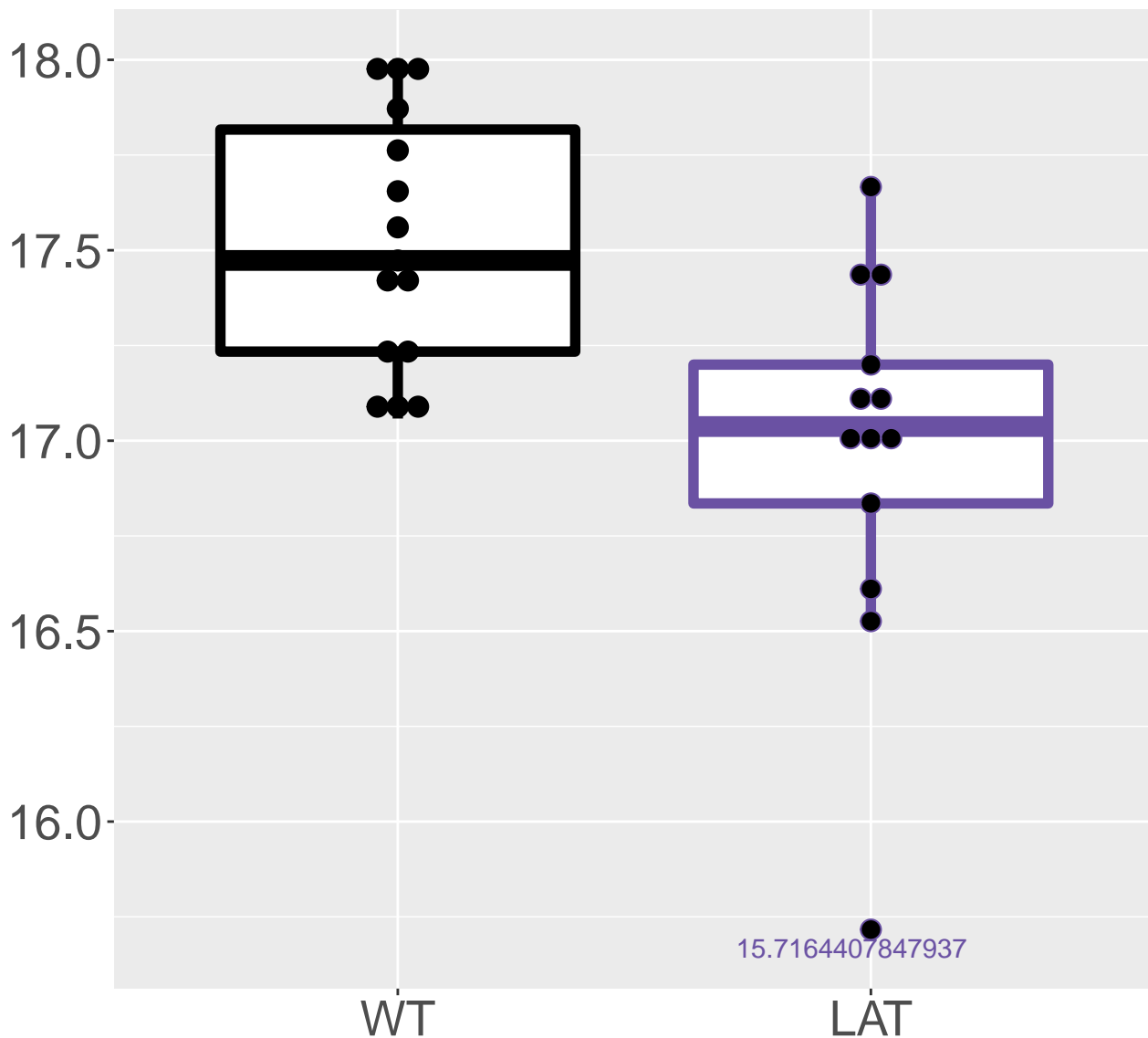
M448.0282T283.48

FDR = 0.0036, FC = -3.3



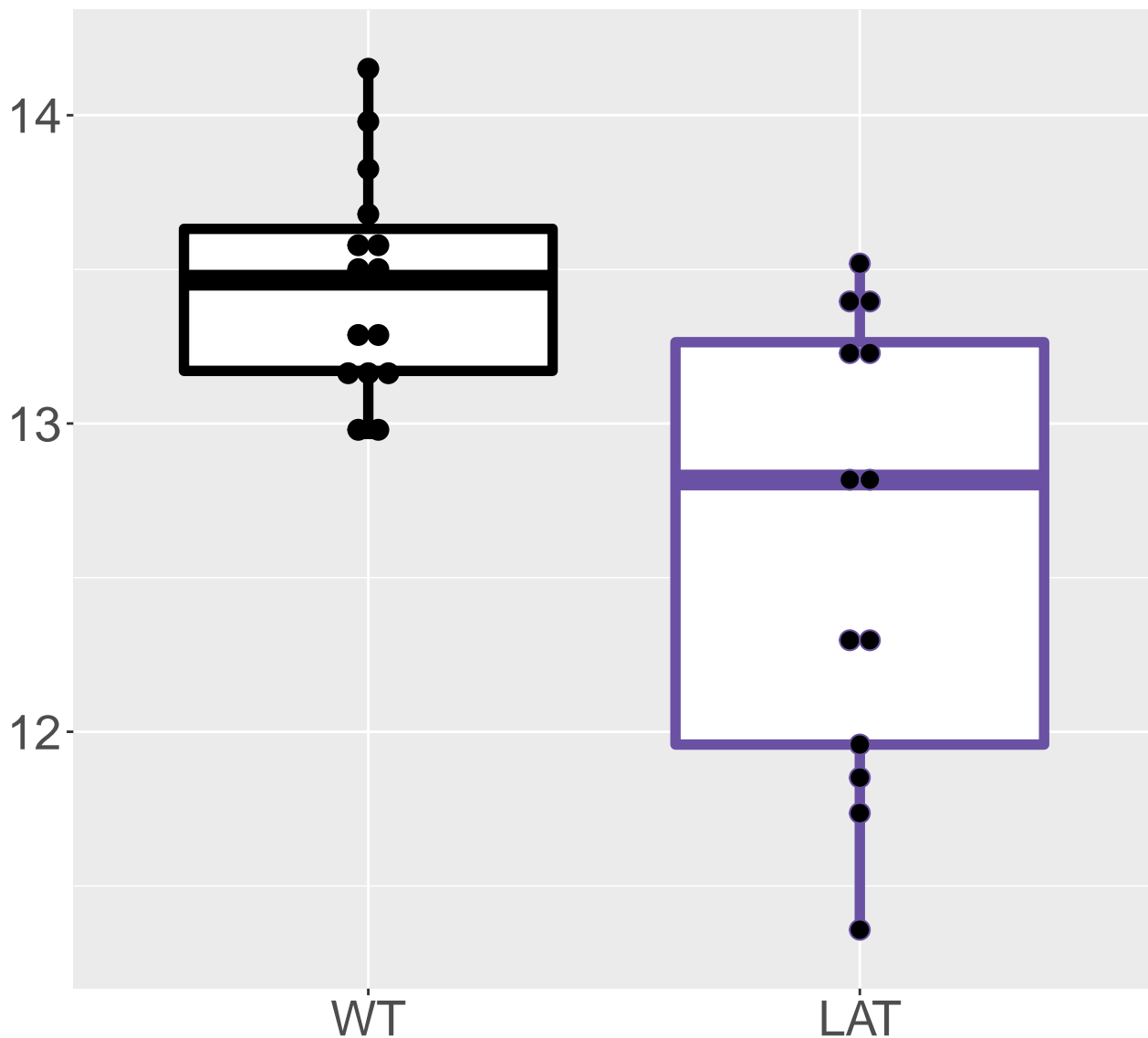
M661.2054T298.31_5

FDR = 0.0037, FC = -0.55, sex**



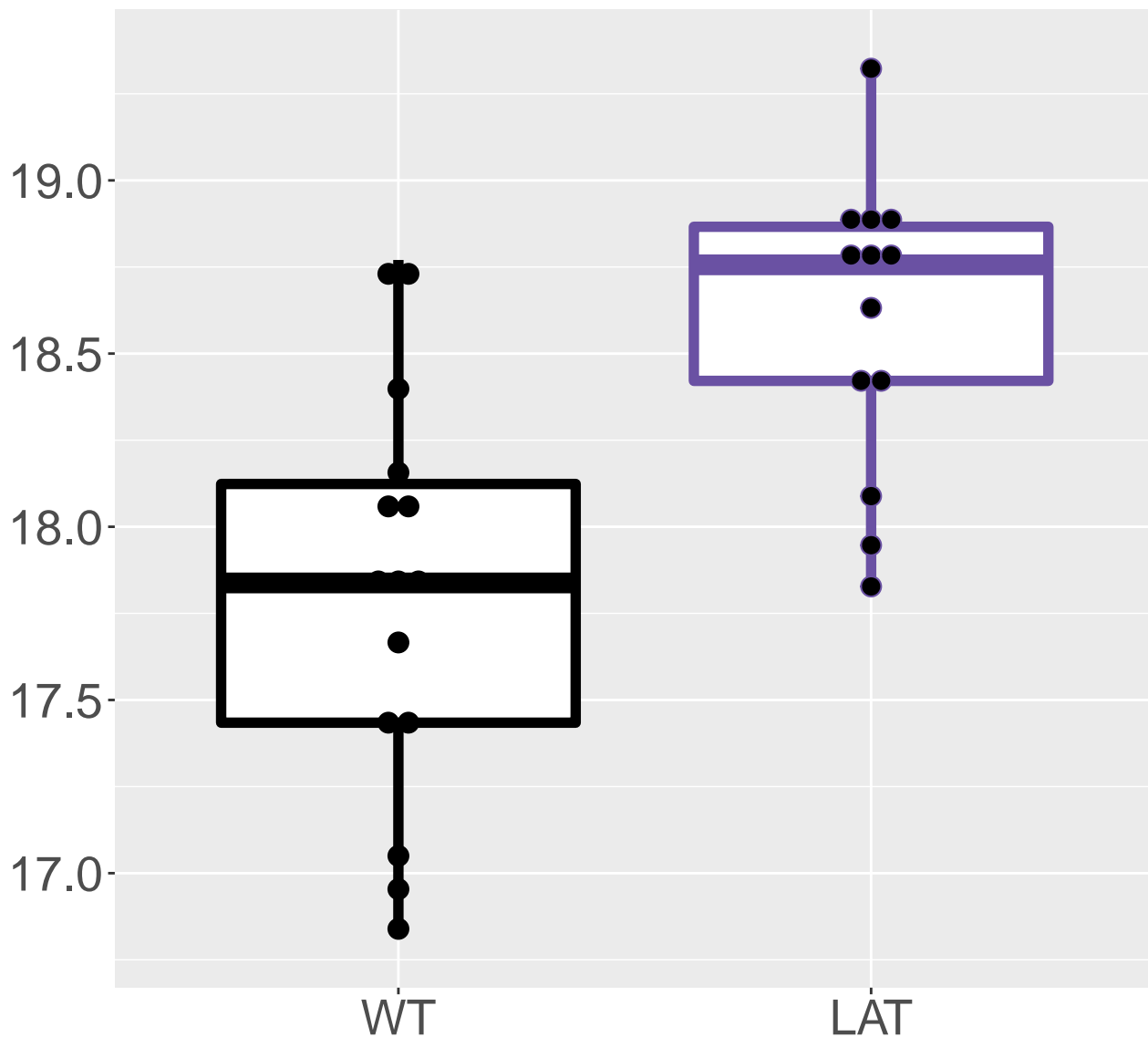
M374.2445T281.63

FDR = 0.0037, FC = -0.85



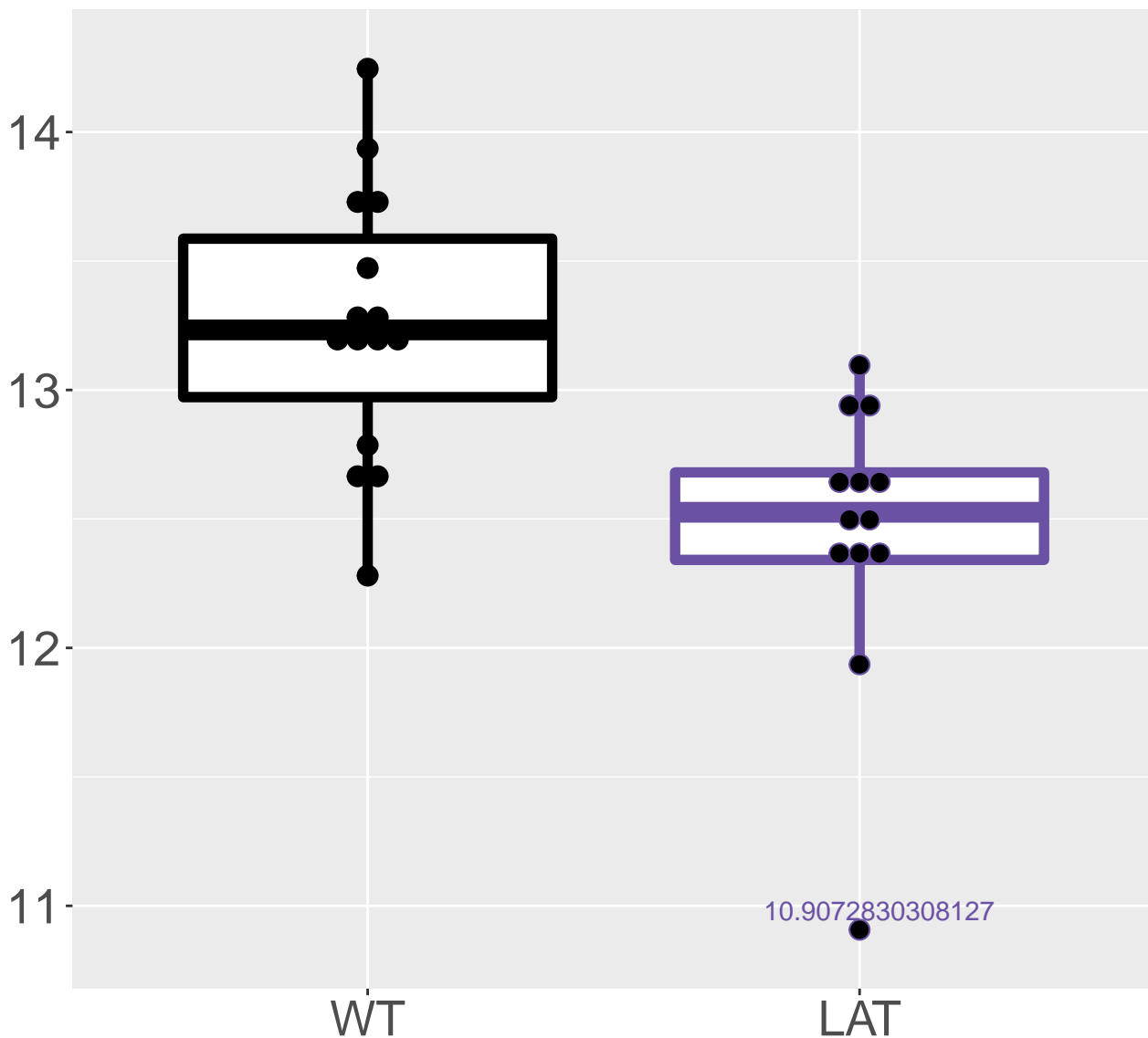
M196.098T143.83

FDR = 0.0037, FC = 0.79



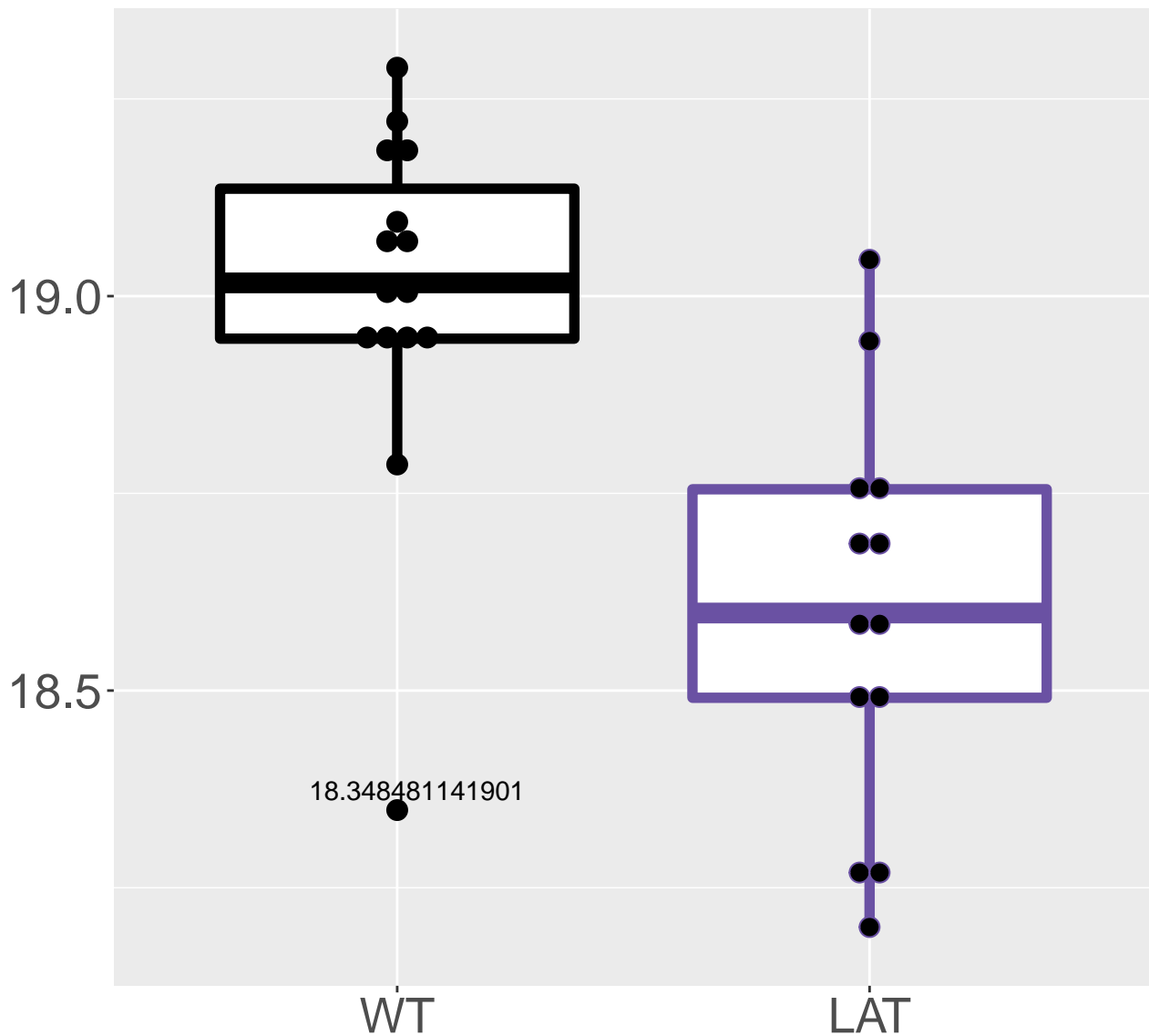
M202.636T229.07_1

FDR = 0.0037, FC = -0.81

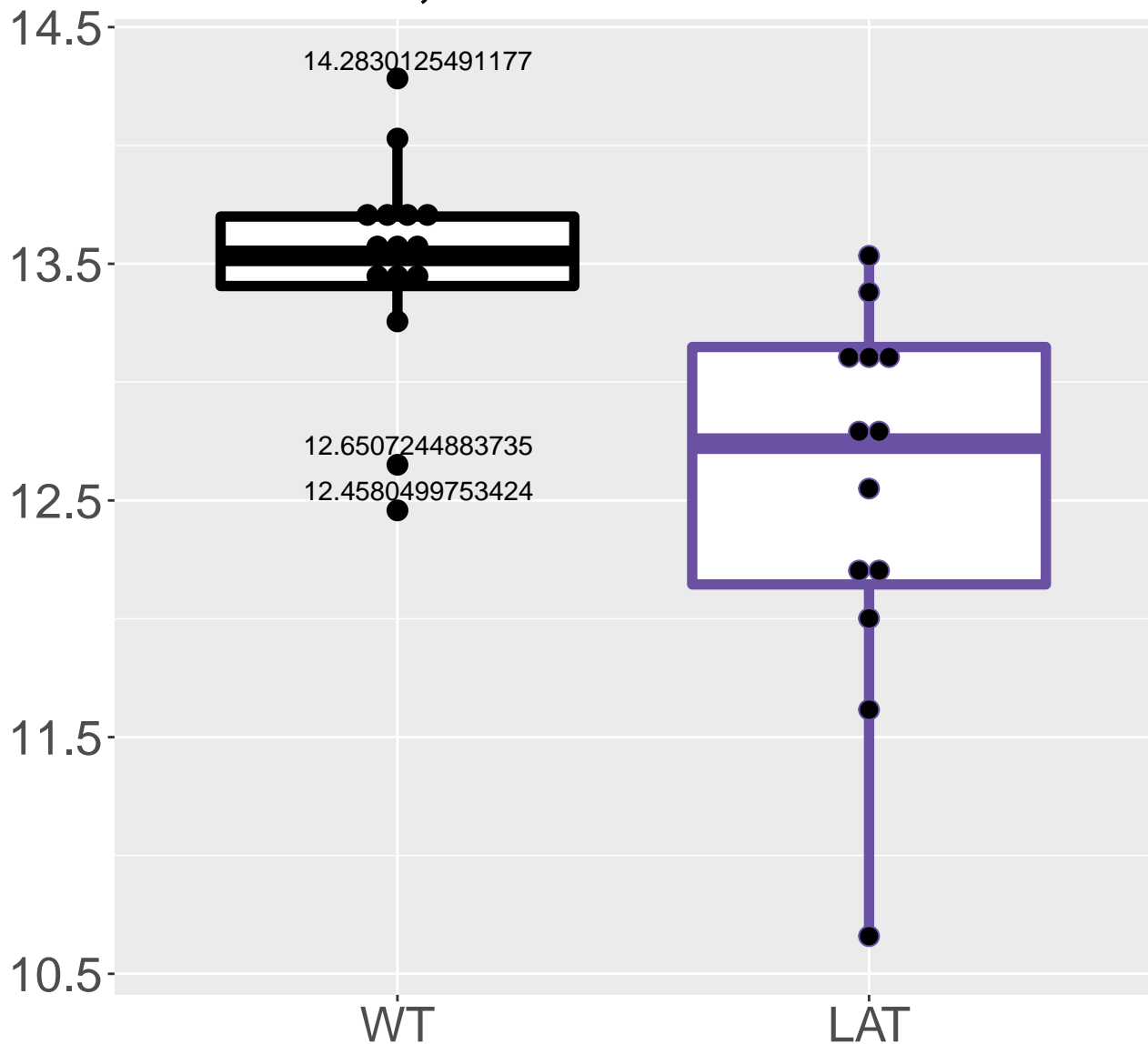


M166.0586T66.7

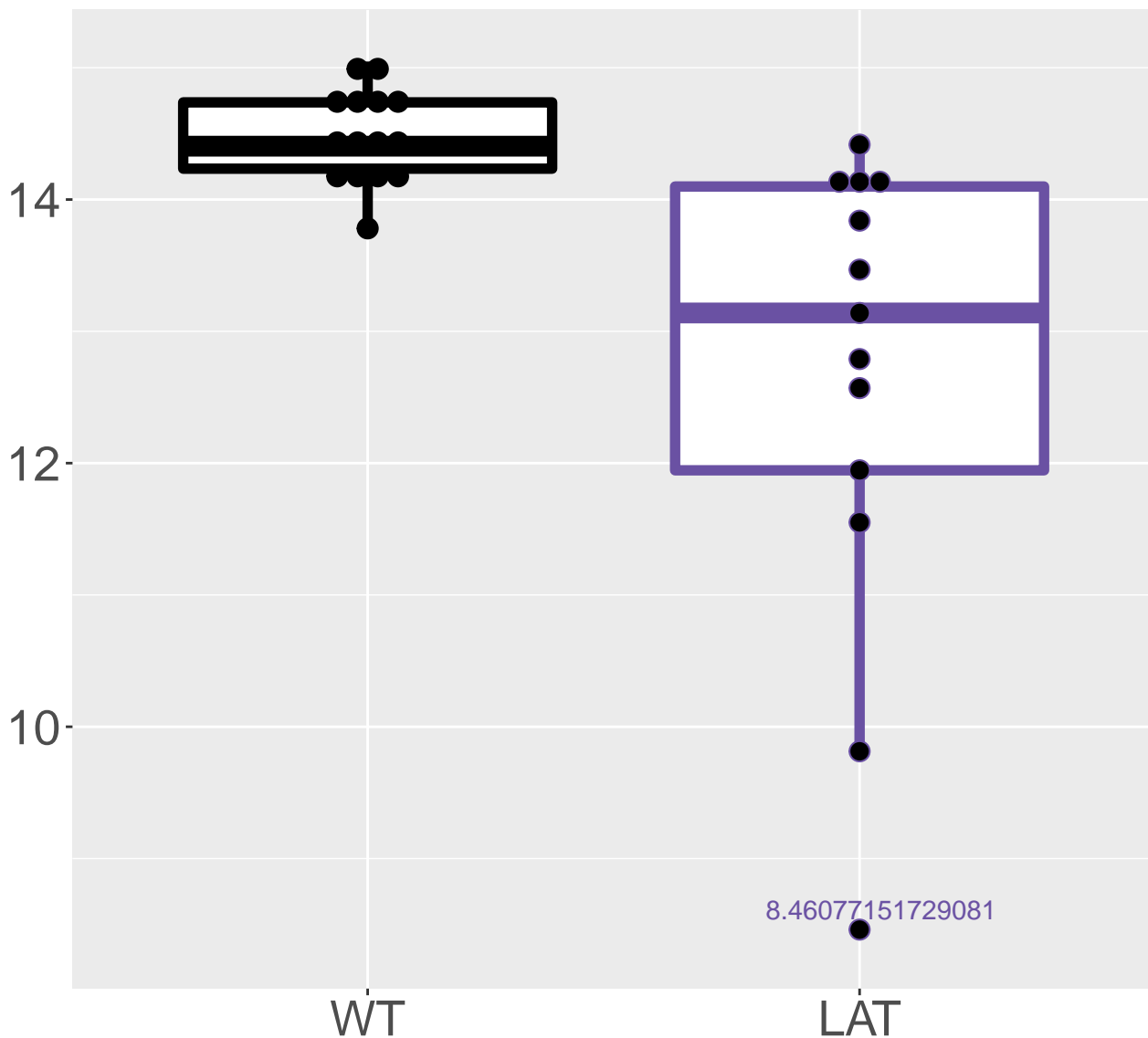
FDR = 0.0037, FC = -0.41



M556.3245T314.01_2
FDR = 0.0037, FC = -0.95

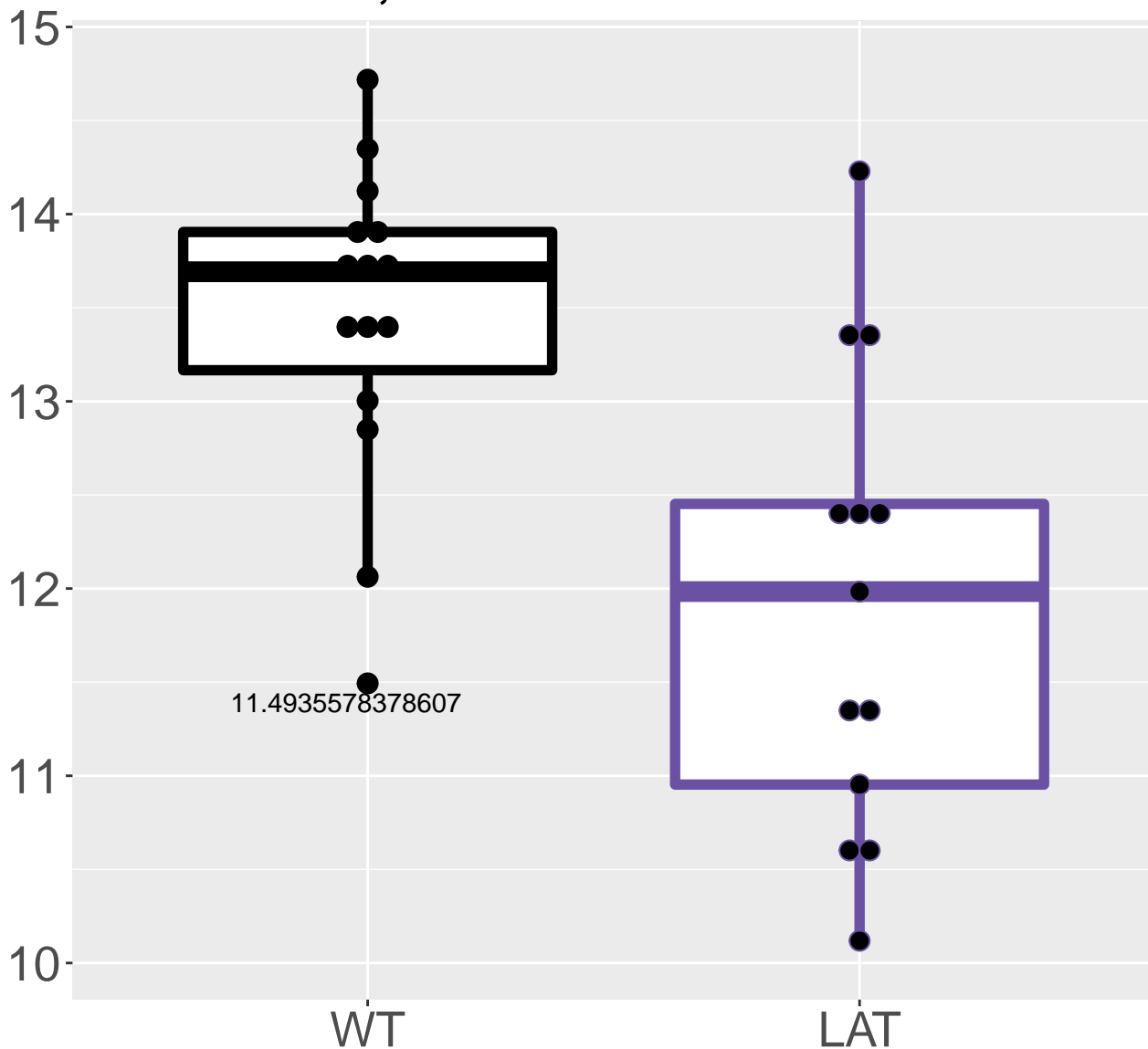


M435.7483T307.93_1
FDR = 0.0037, FC = -1.8



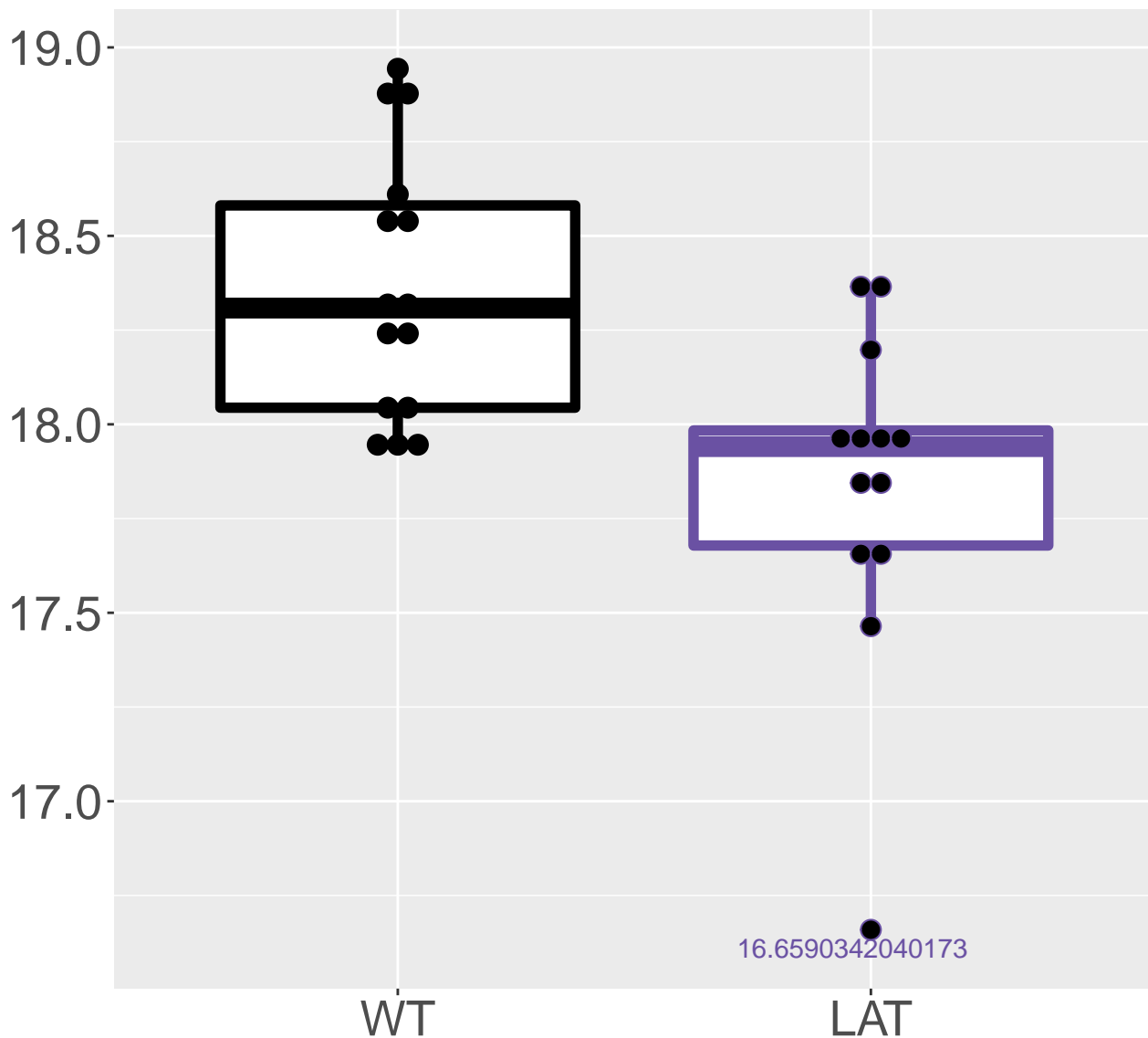
M320.6755T269.71

FDR = 0.0038, FC = -1.5

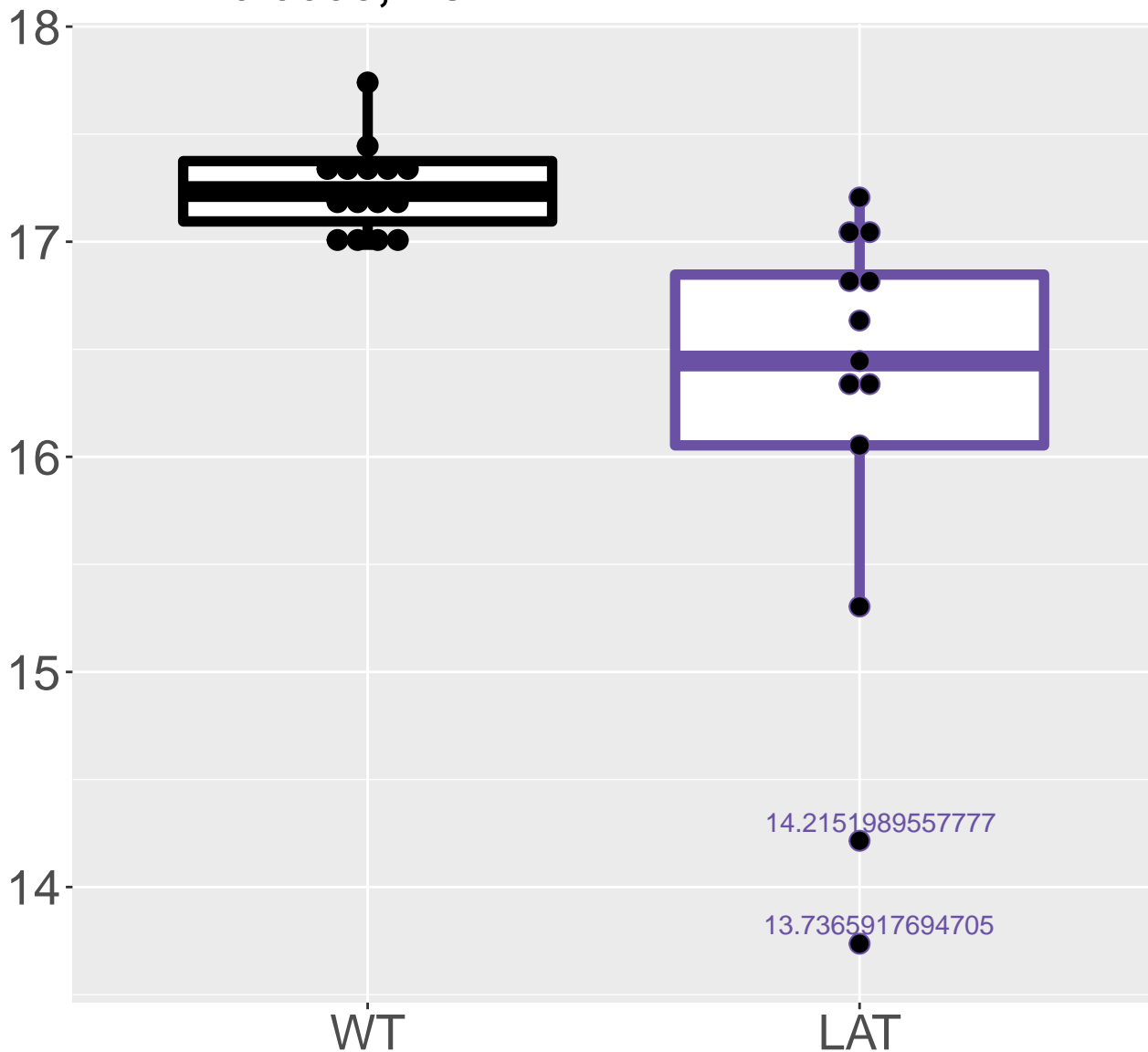


M770.5698T298.37_1

FDR = 0.0038, FC = -0.52, sex**

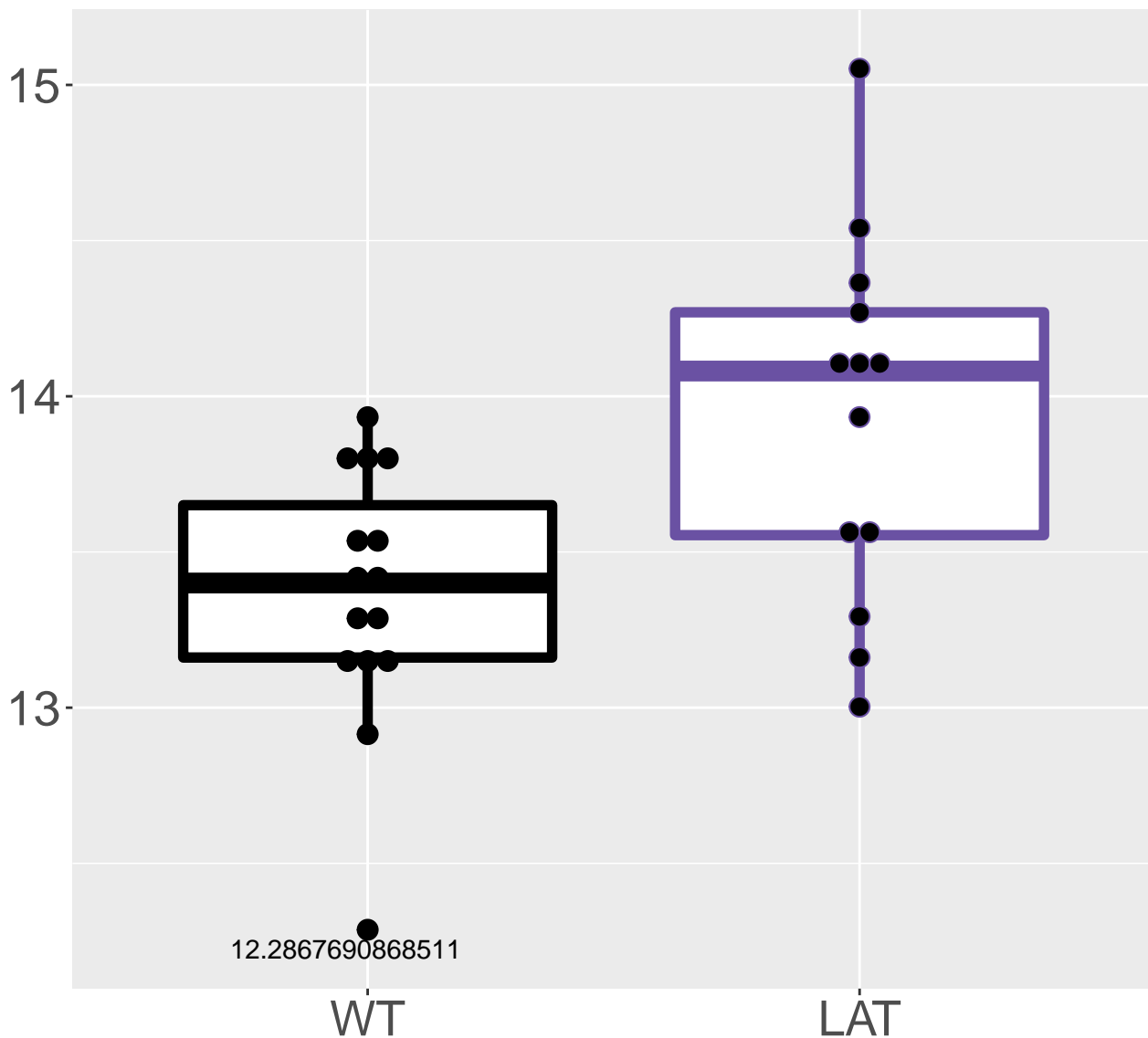


M164.9715T113.19_28
FDR = 0.0038, FC = -1.1



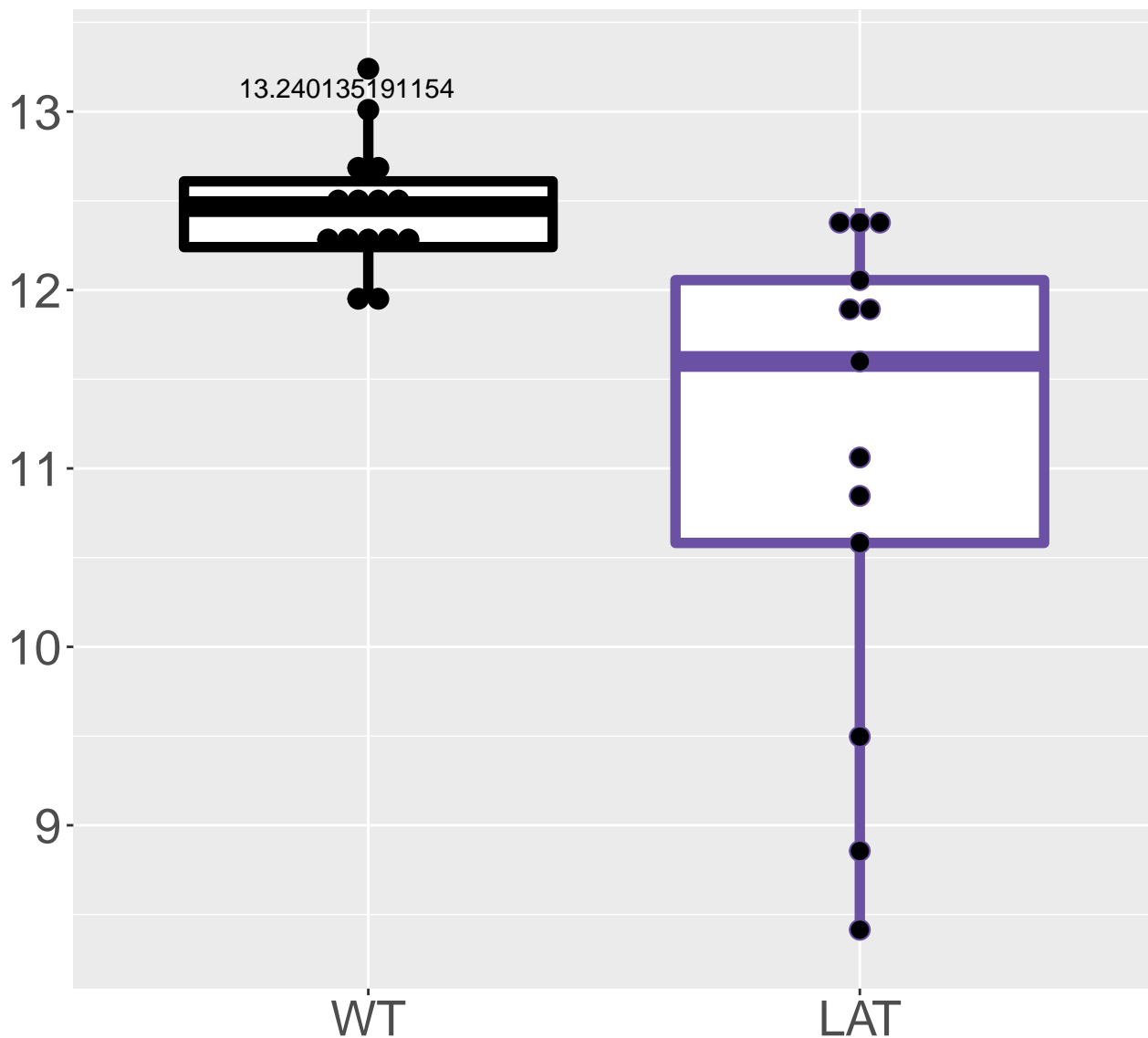
M476.2698T267.65

FDR = 0.0039, FC = 0.56, sex**



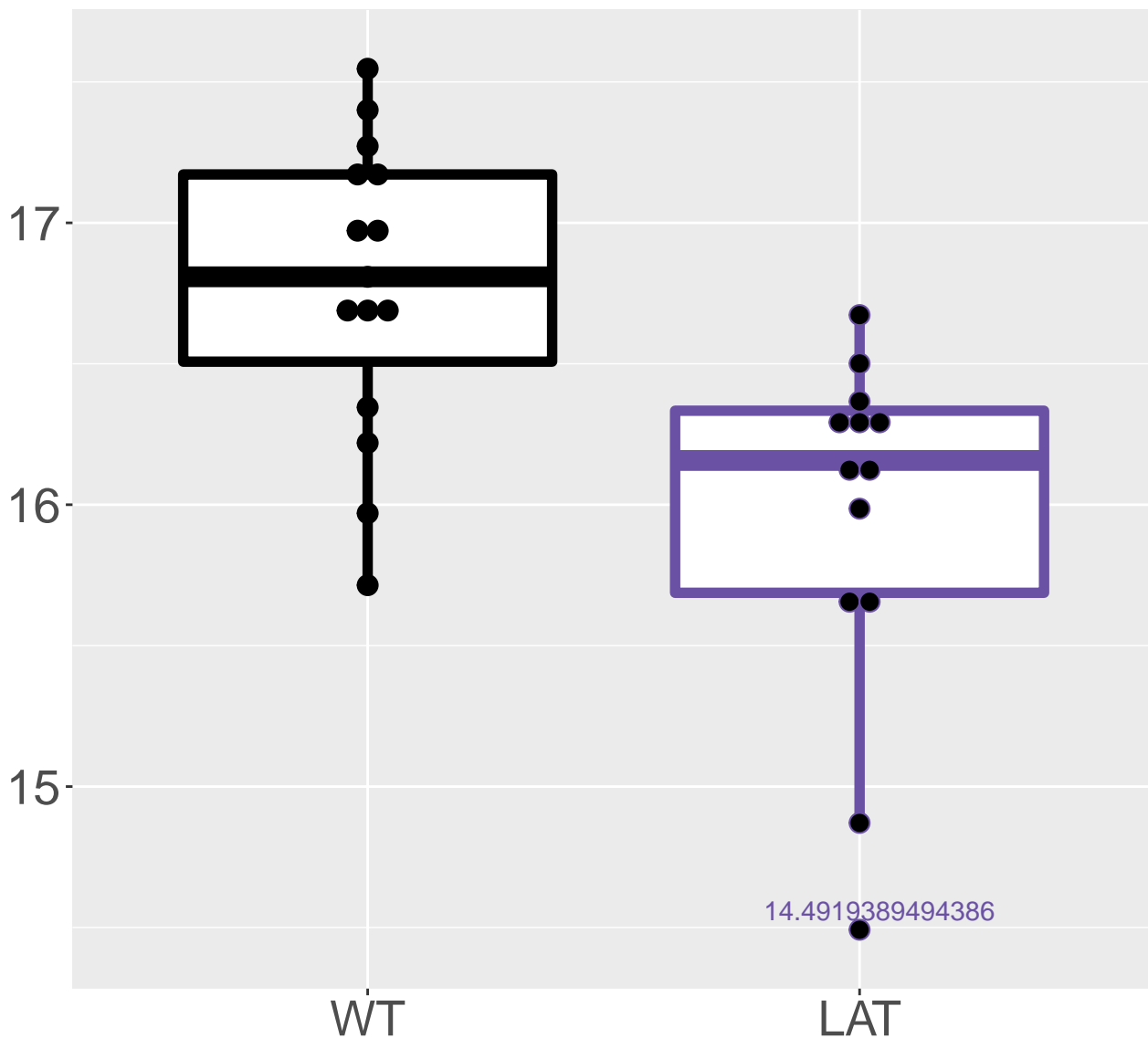
M331.705T250.63

FDR = 0.0039, FC = -1.4

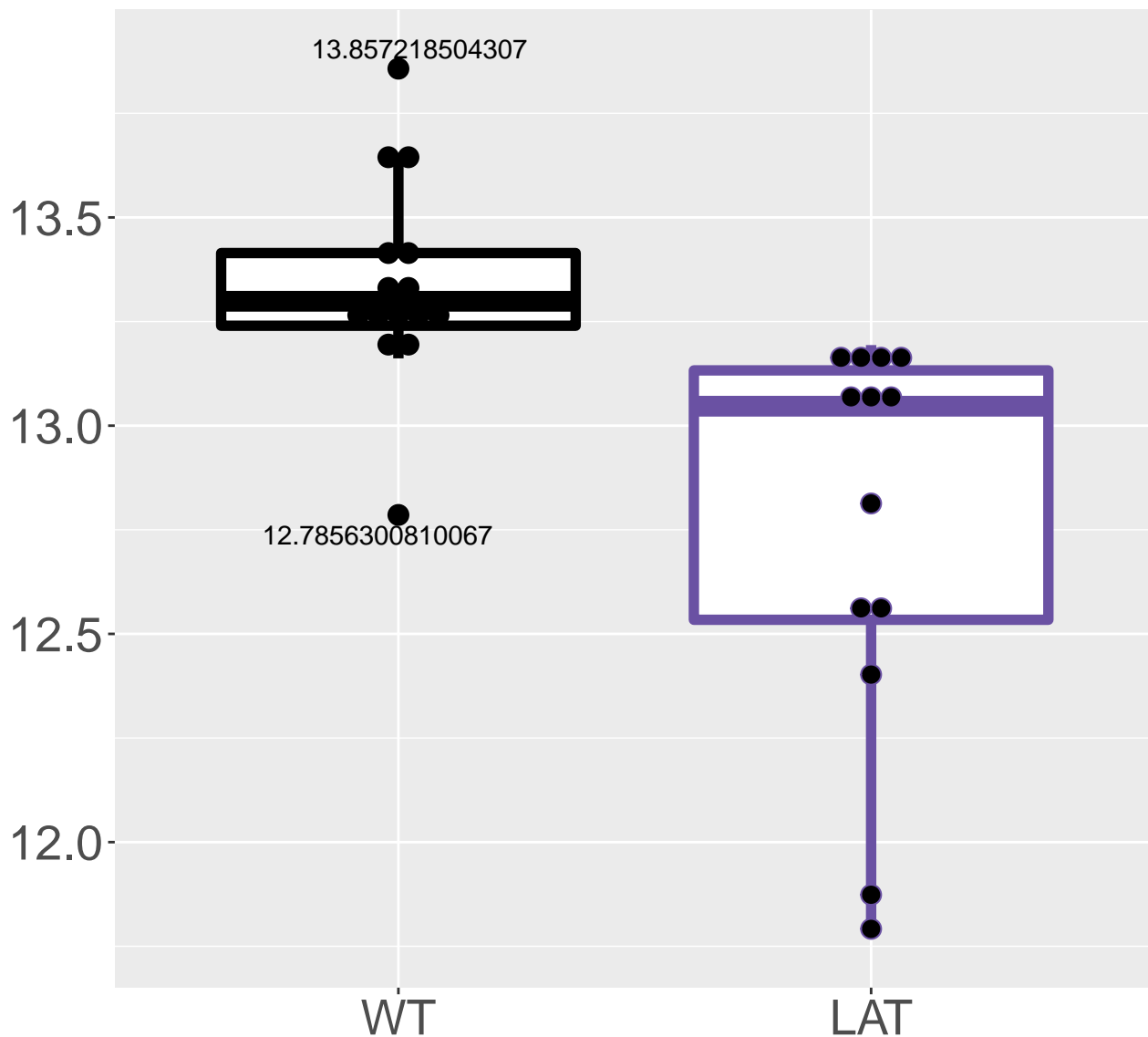


M134.3577T75.63_35

FDR = 0.0039, FC = -0.83

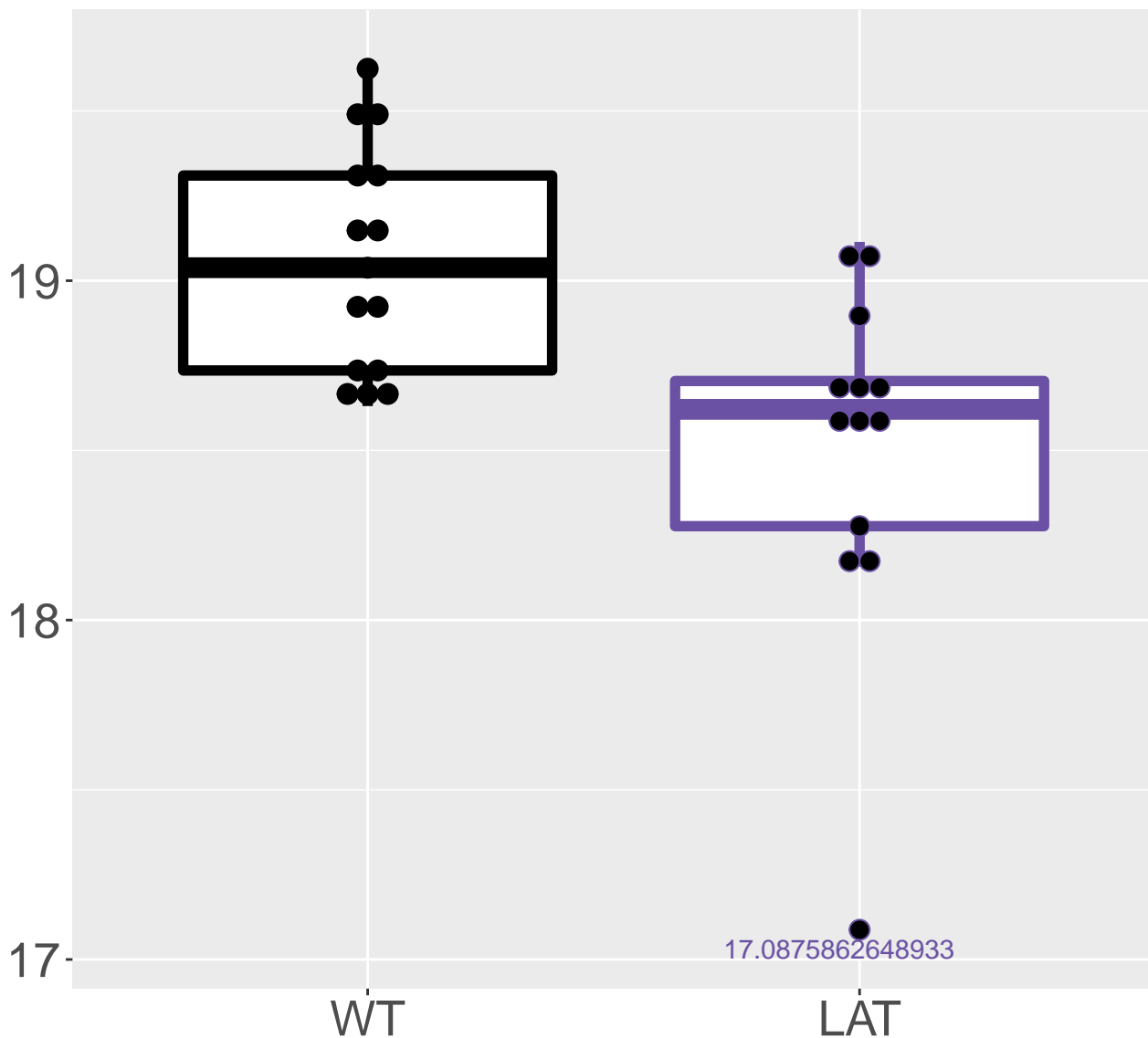


M548.1013T295.15_2
FDR = 0.0039, FC = -0.59



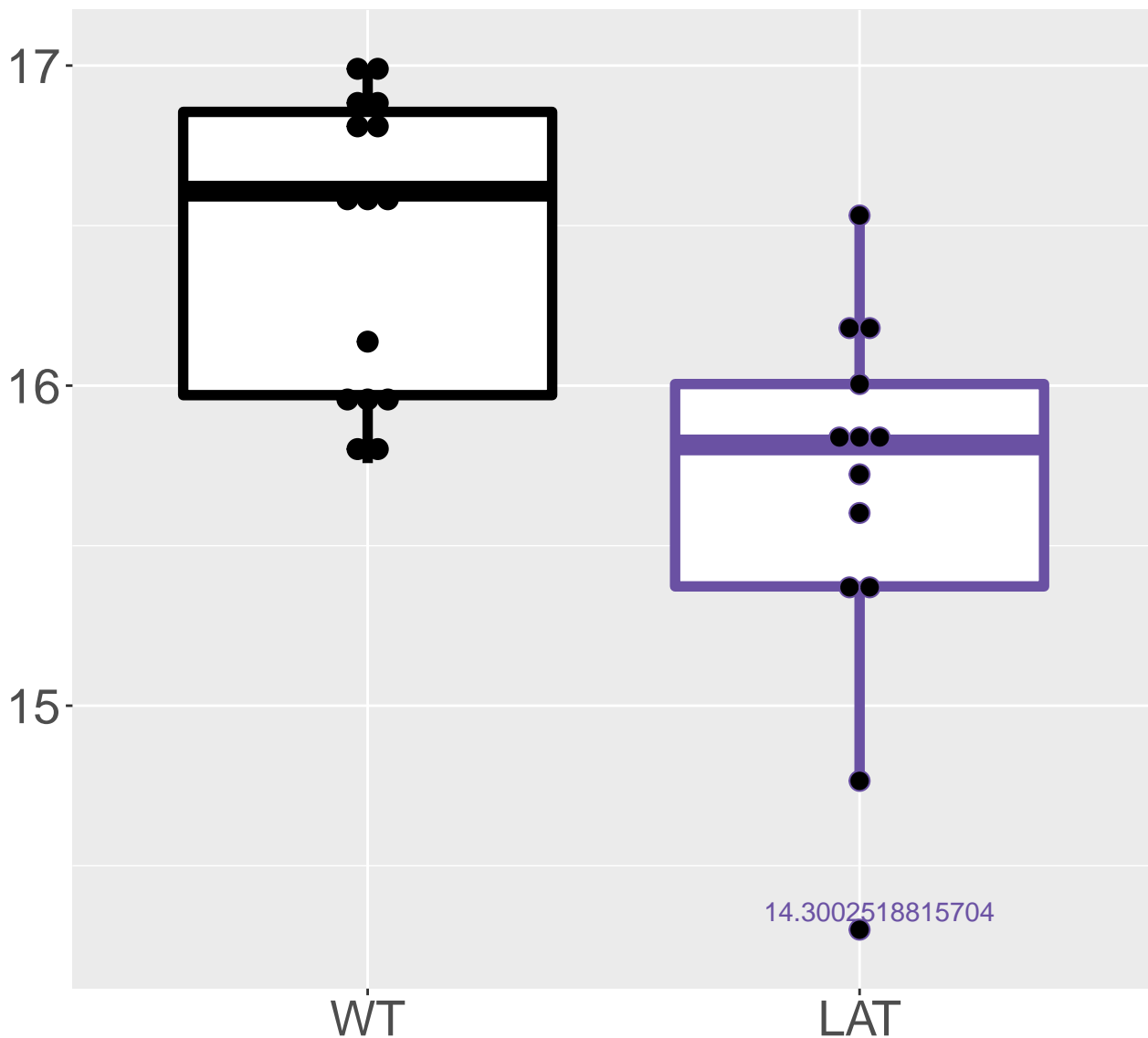
M660.9192T298.31_3

FDR = 0.0039, FC = -0.55, sex**

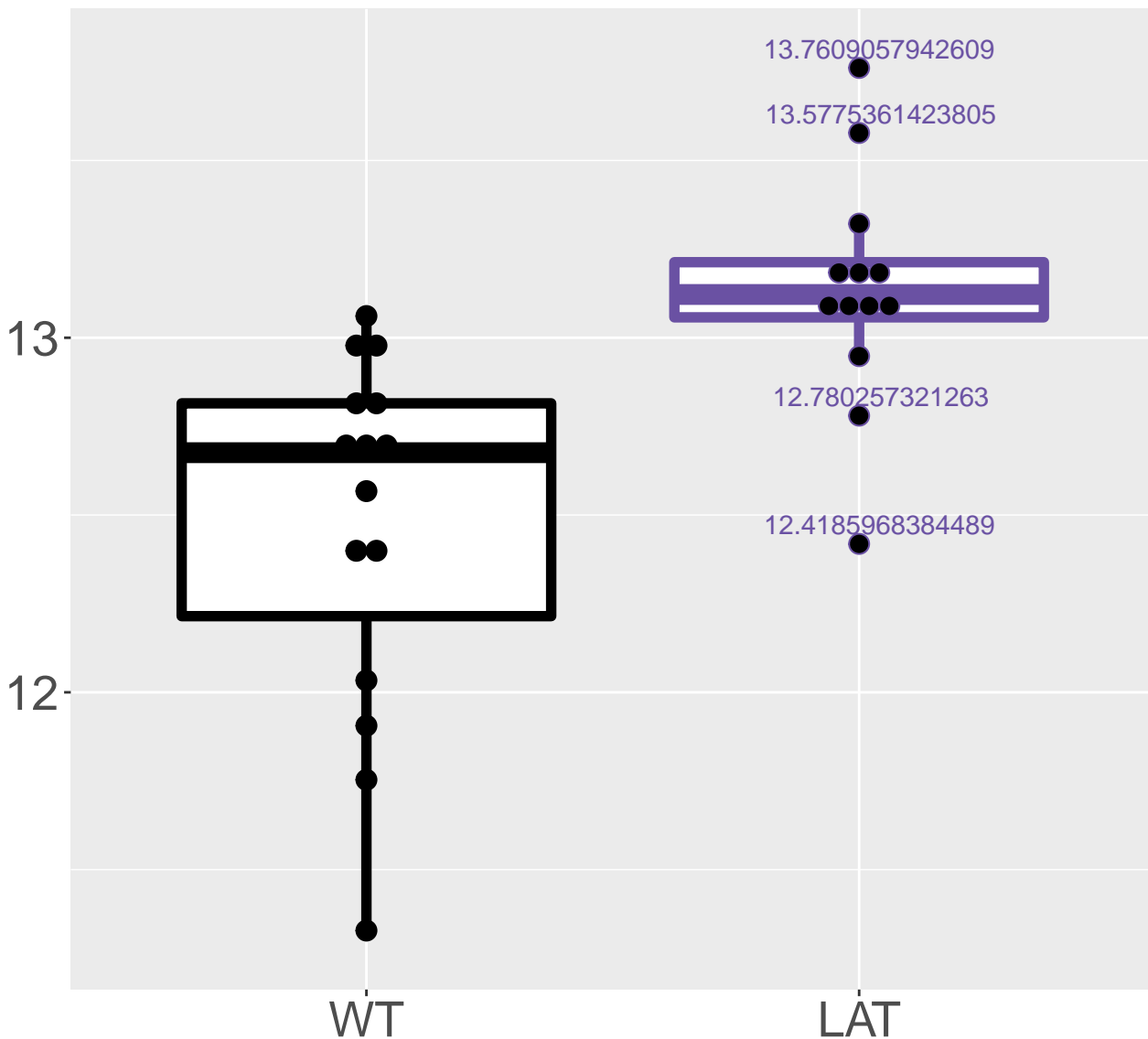


M127.0235T75.63_12

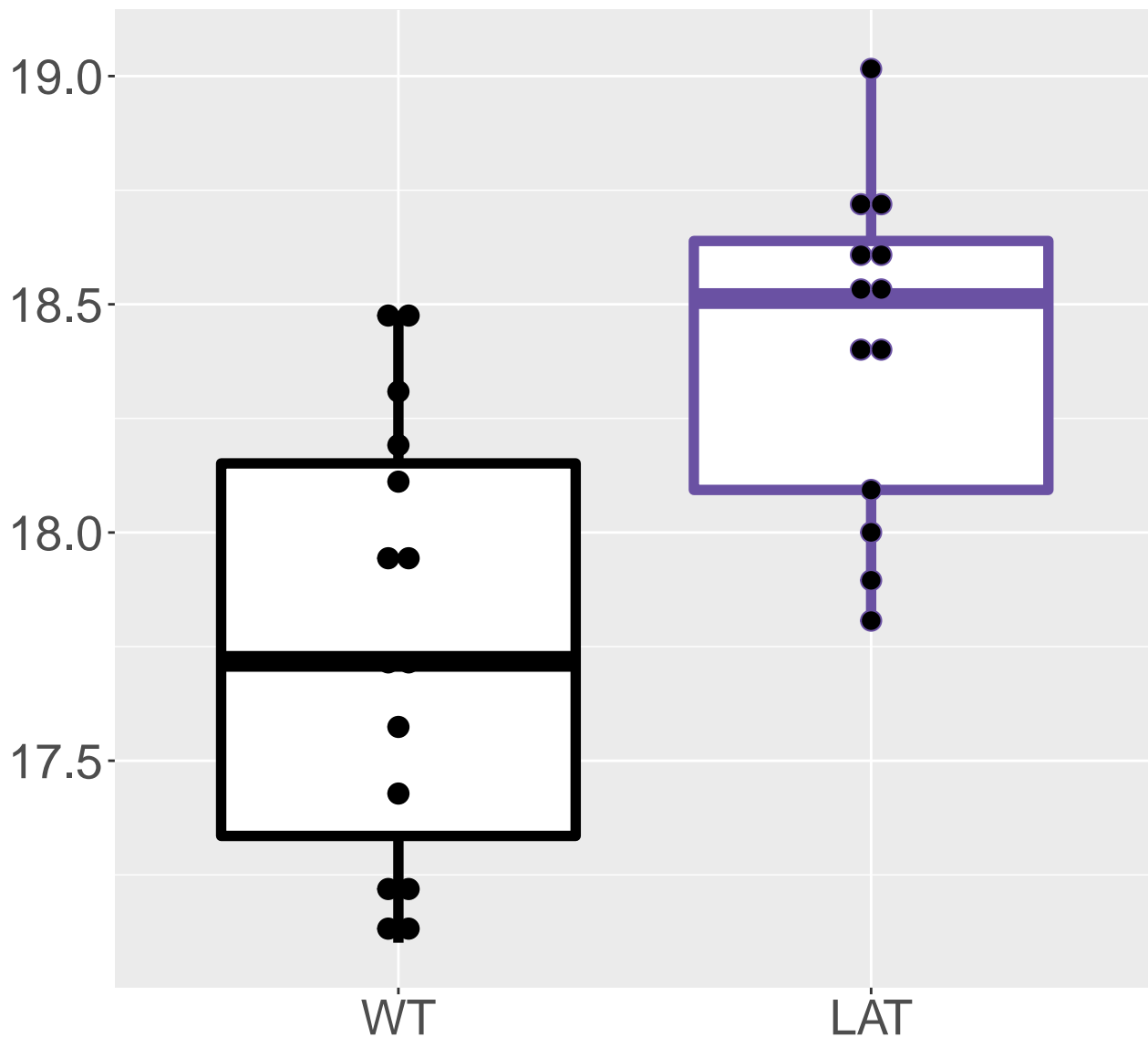
FDR = 0.0039, FC = -0.79



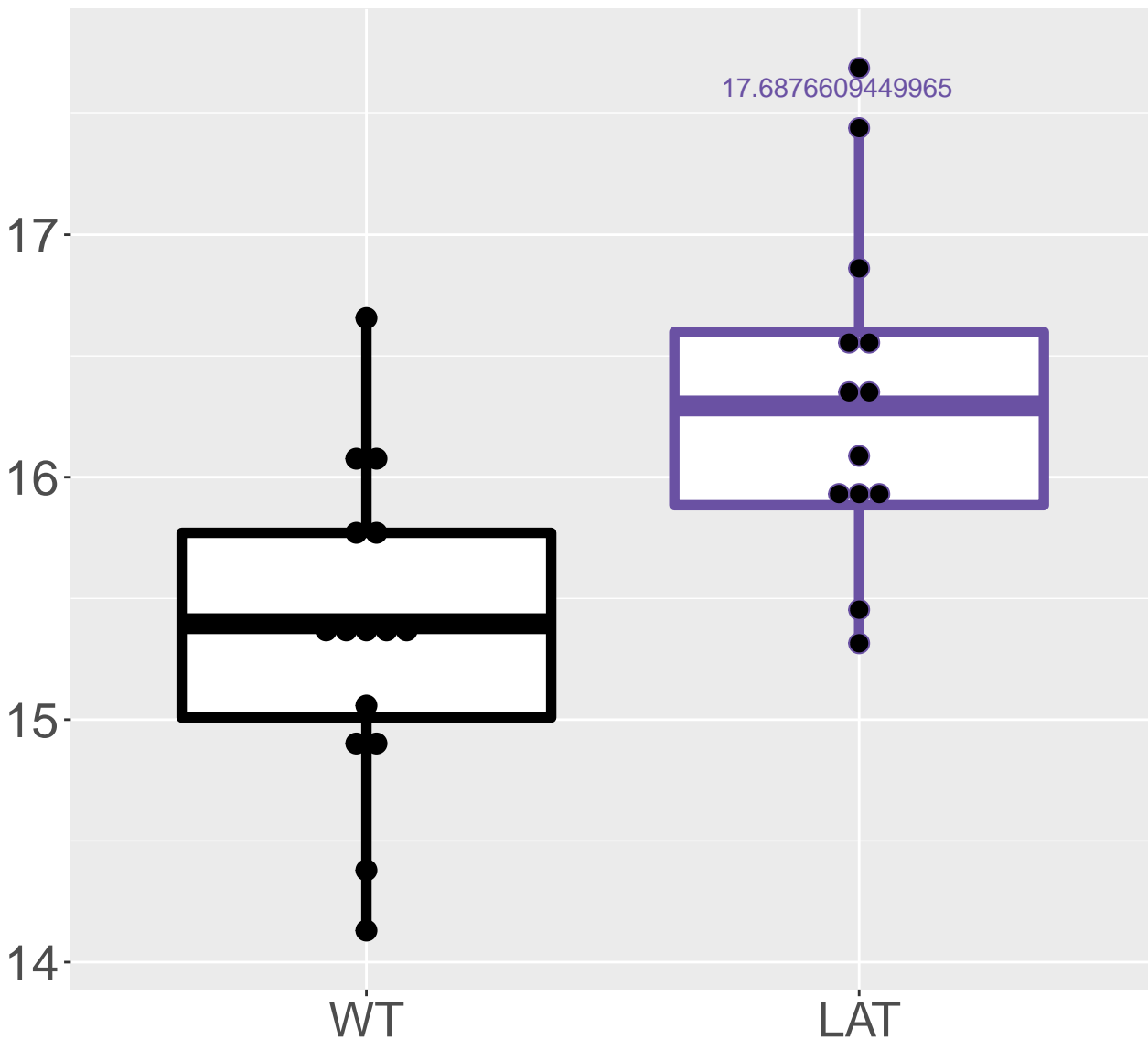
M263.1752T277.45
FDR = 0.004, FC = 0.66



M205.0691T47.45_2
FDR = 0.004, FC = 0.64

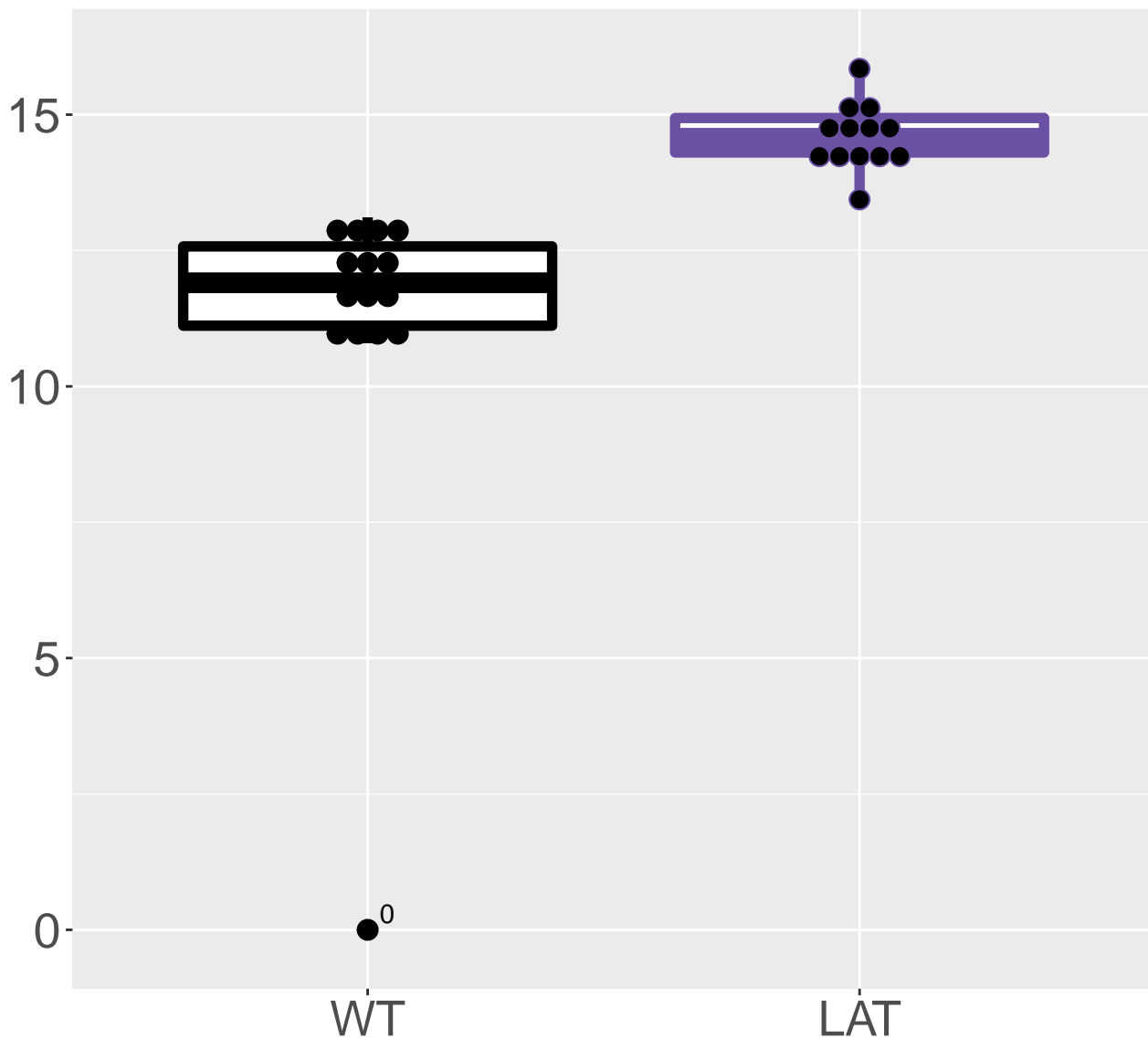


M532.1402T294.4
FDR = 0.004, FC = 0.96



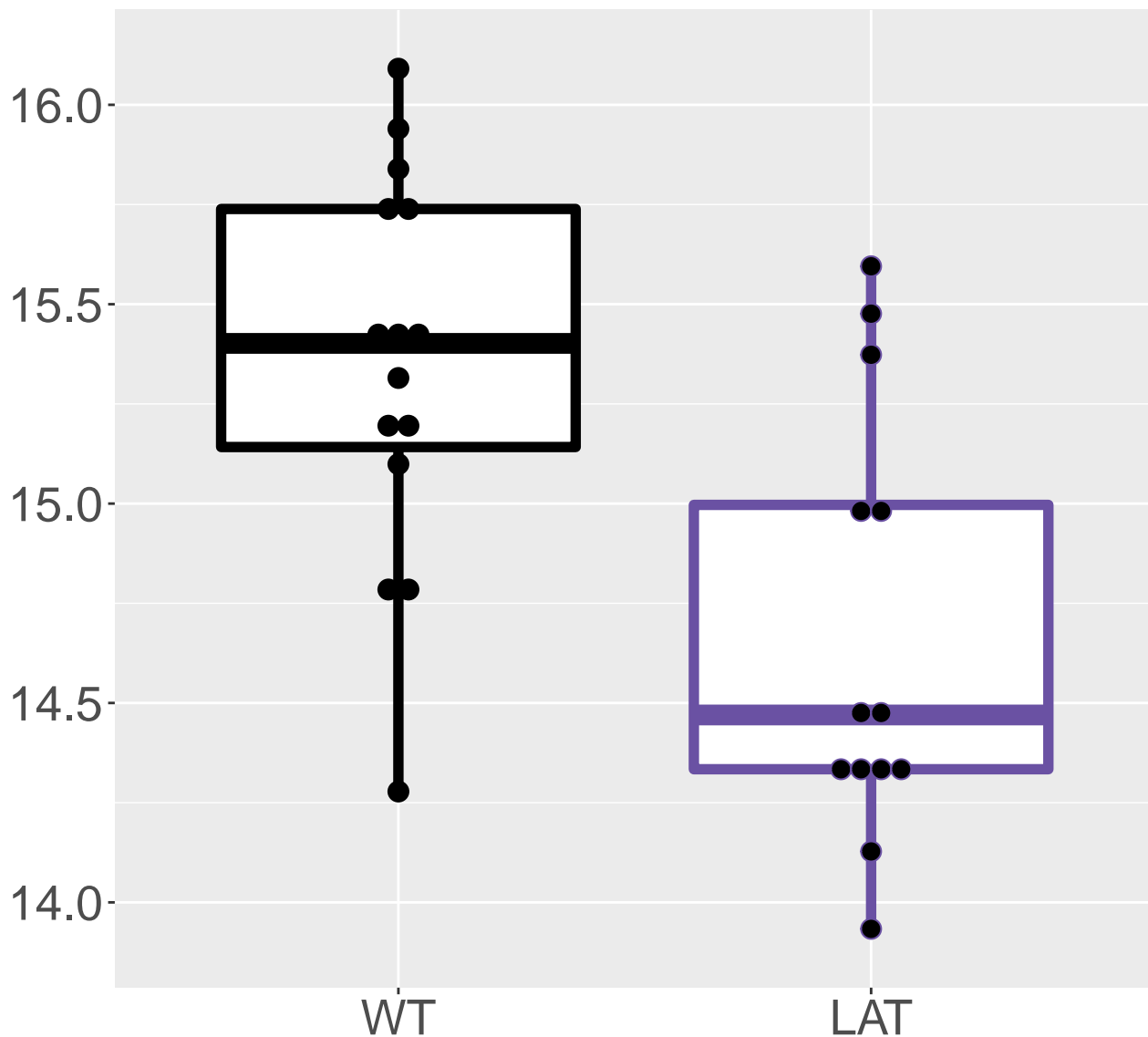
M388.2469T322.61

FDR = 0.004, FC = 3.4

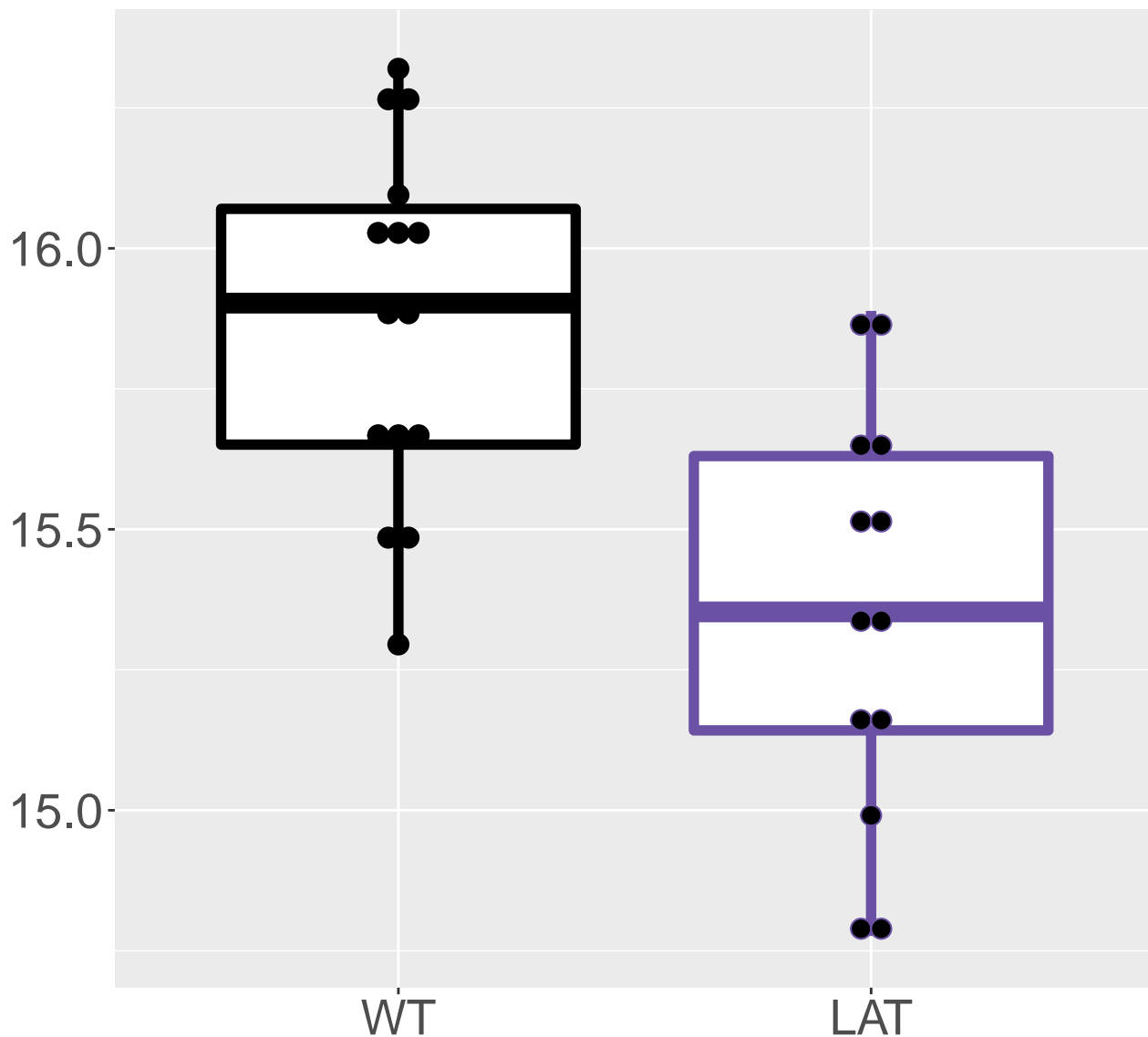


M346.1999T304.45

FDR = 0.004, FC = -0.68

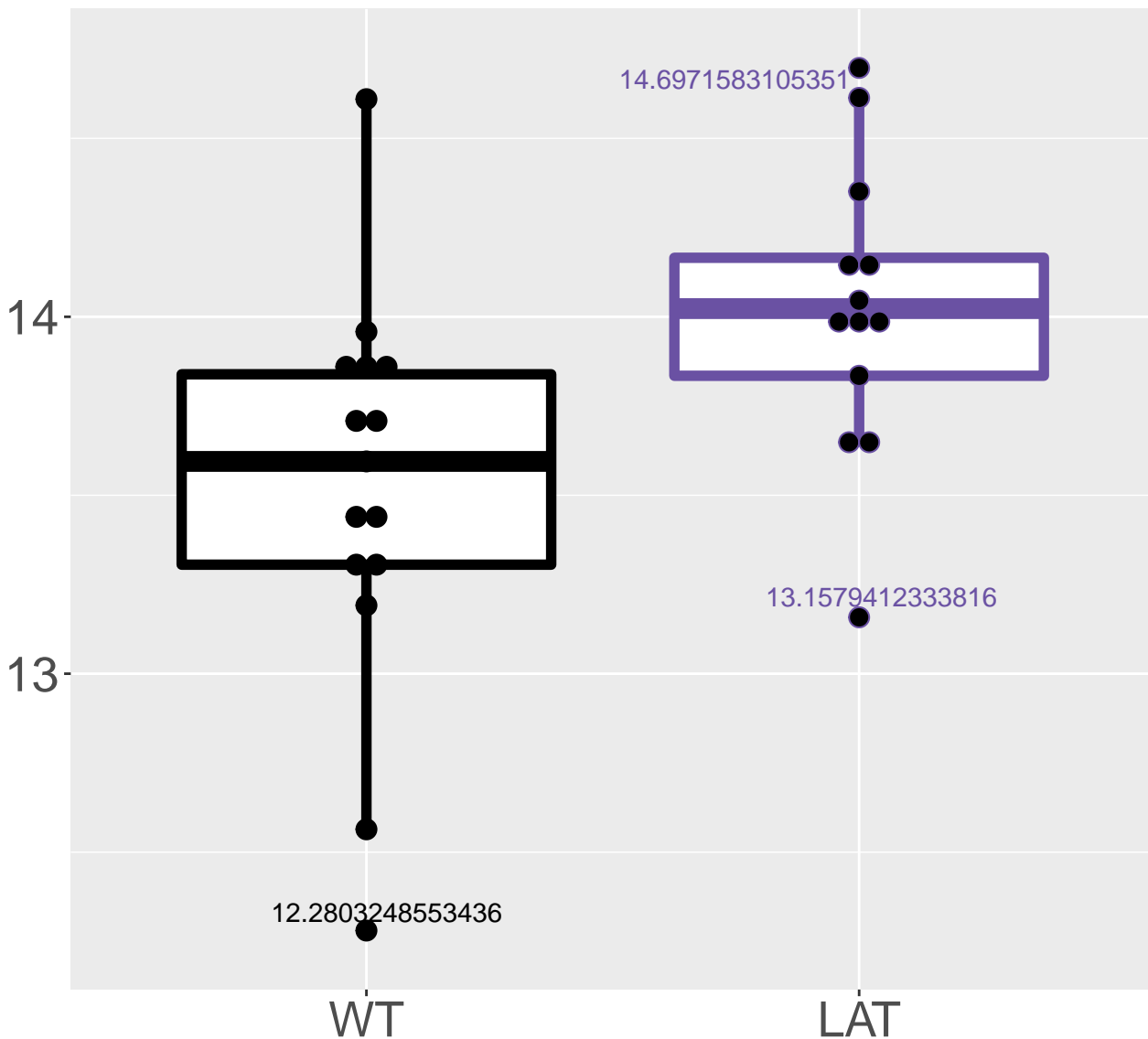


M172.1983T113.22_29
FDR = 0.004, FC = -0.52

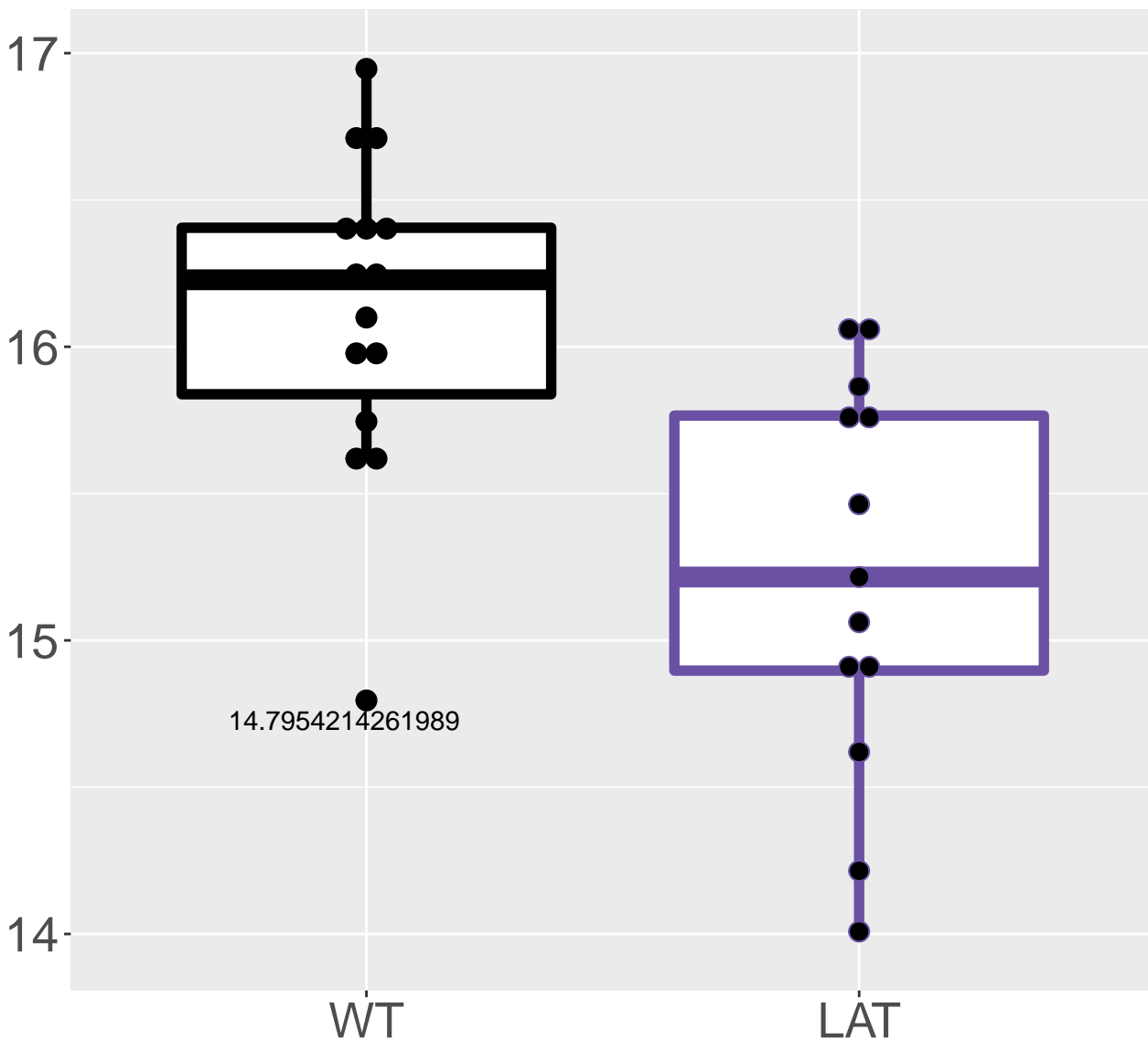


M708.3781T333.16

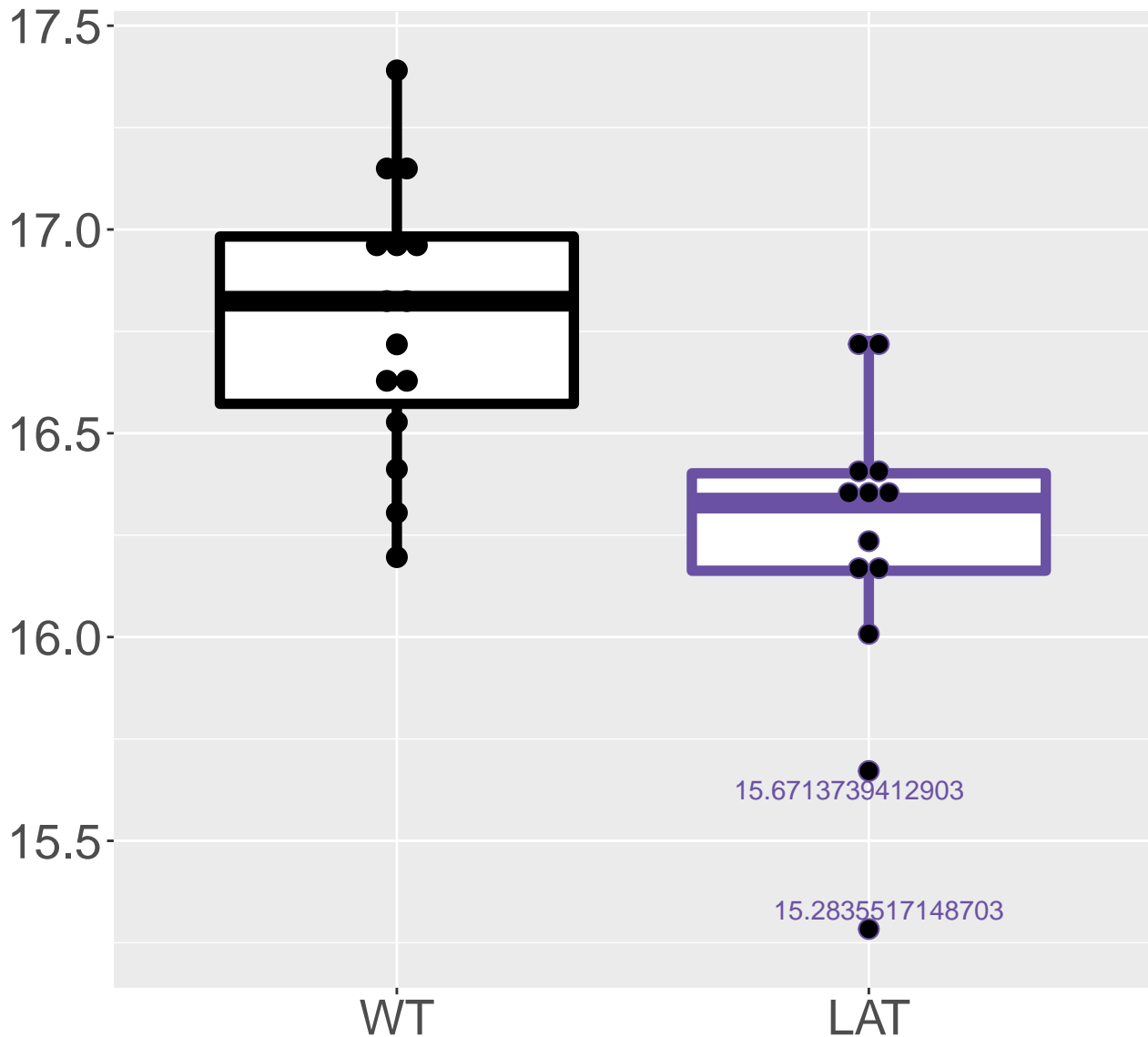
FDR = 0.004, FC = 0.51, sex**



M169.5485T113.19_2
FDR = 0.0041, FC = -0.9

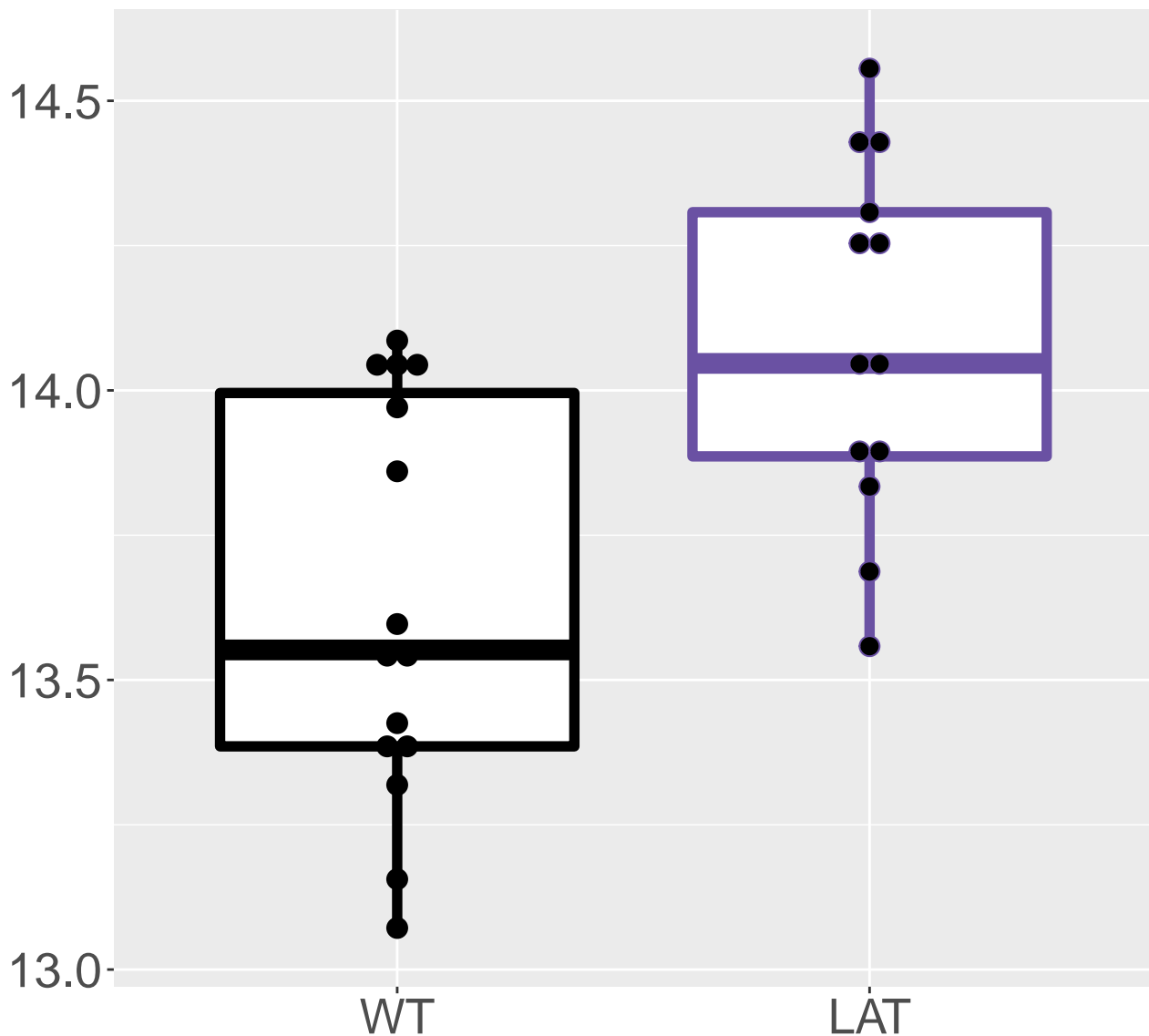


M128.7274T75.49_12
FDR = 0.0041, FC = -0.56



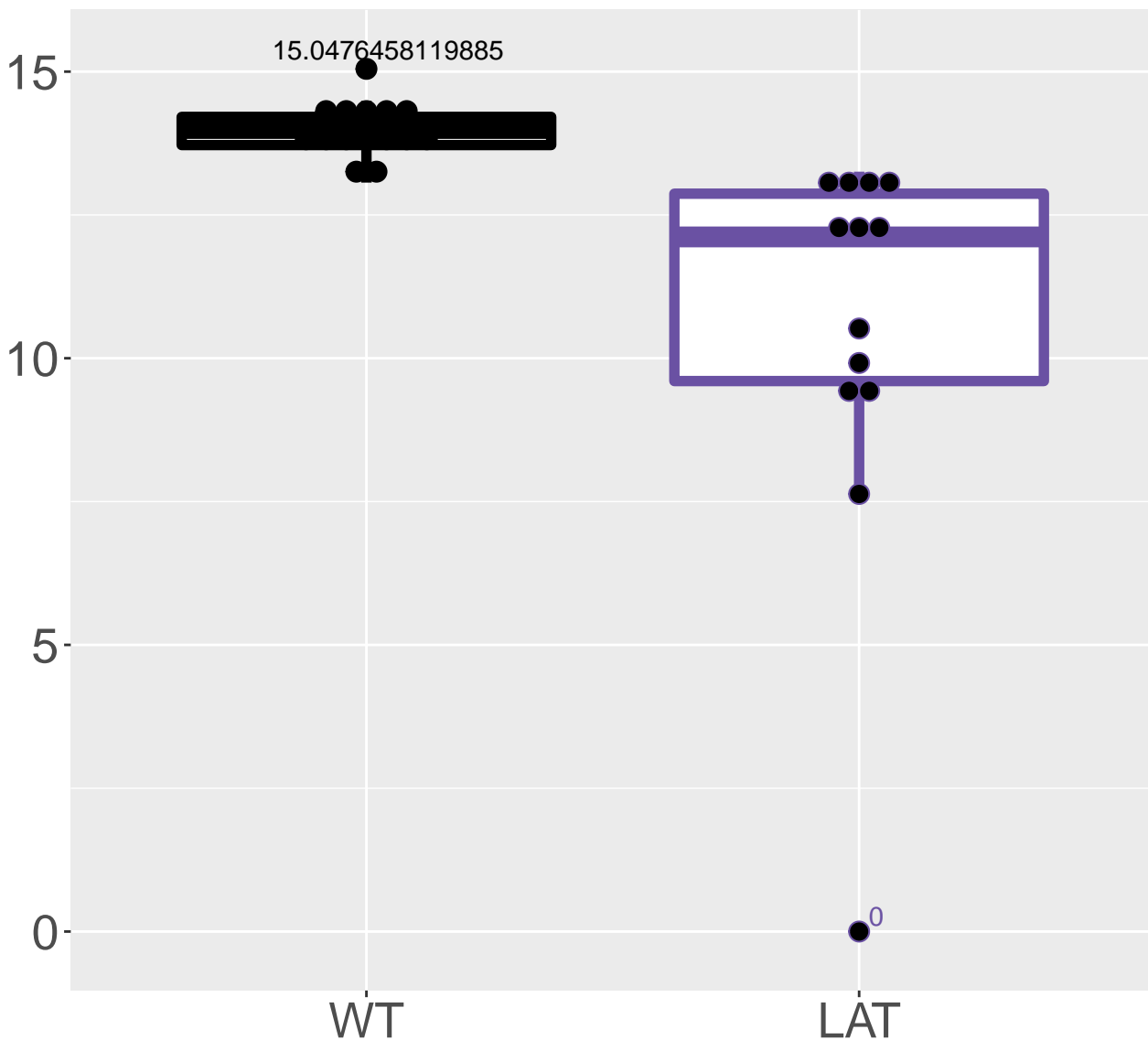
M525.9448T284.81_3

FDR = 0.0043, FC = 0.46



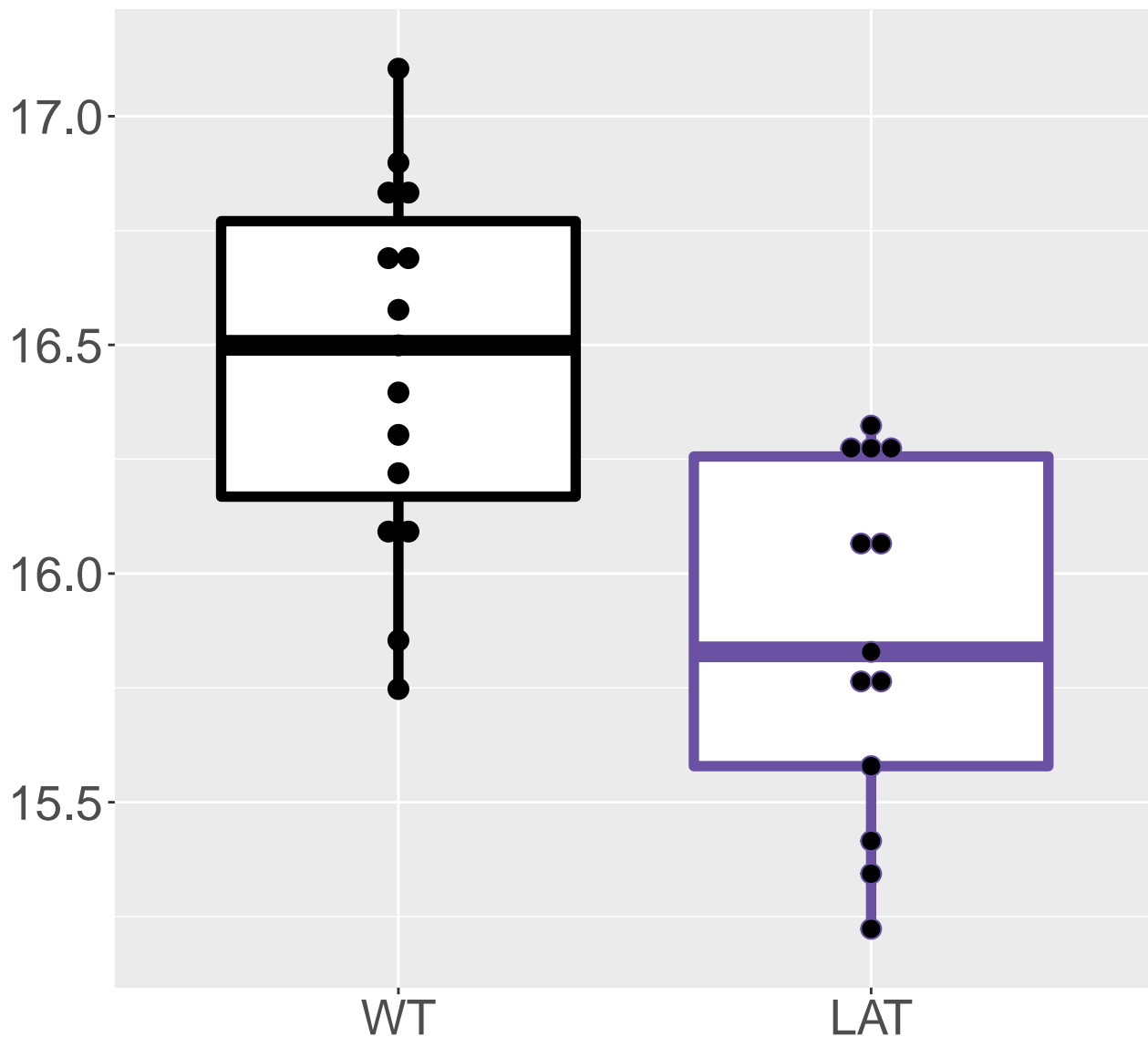
M509.6523T320.47

FDR = 0.0043, FC = -3.5



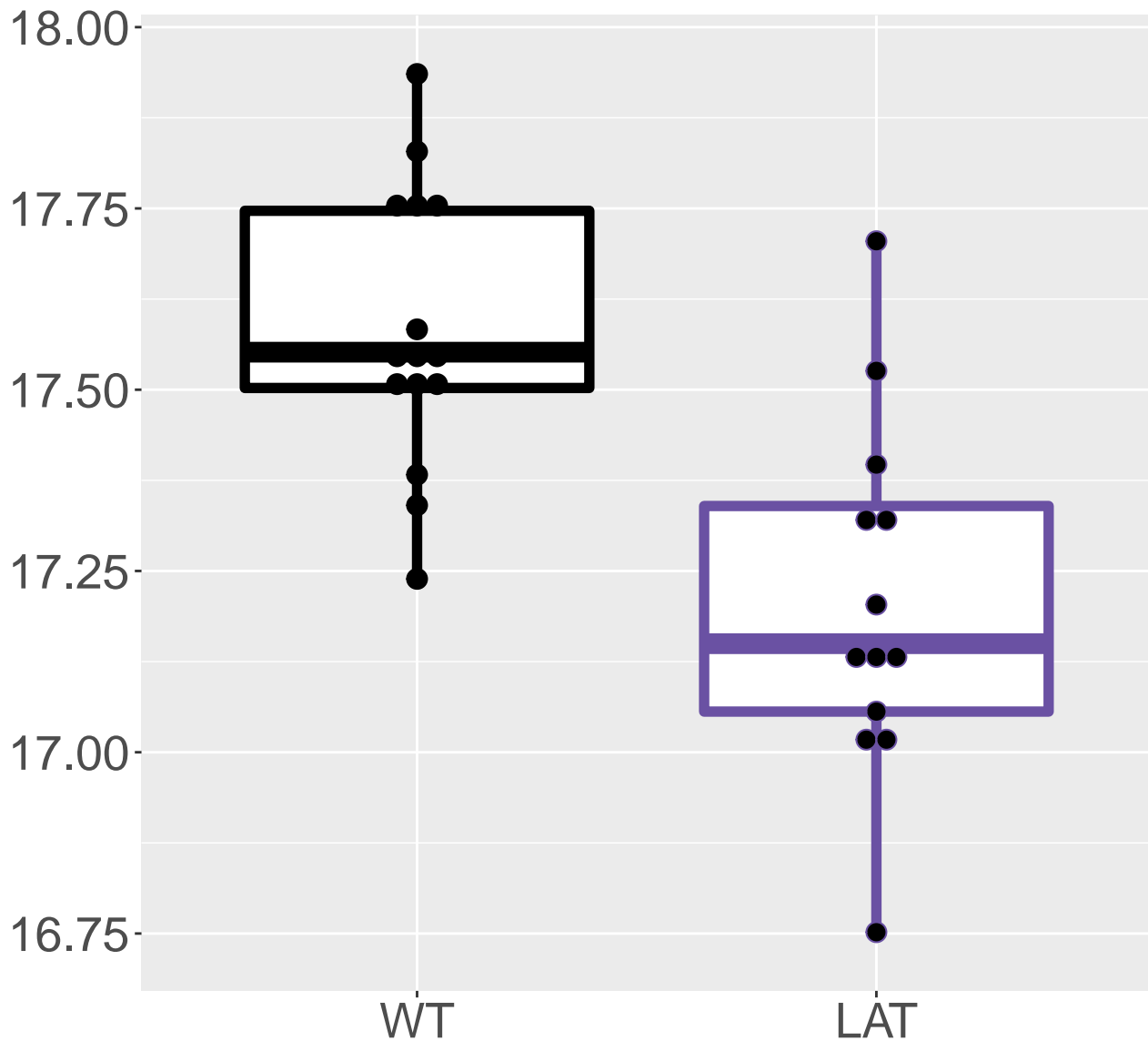
M127.852T75.44_19

FDR = 0.0043, FC = -0.59

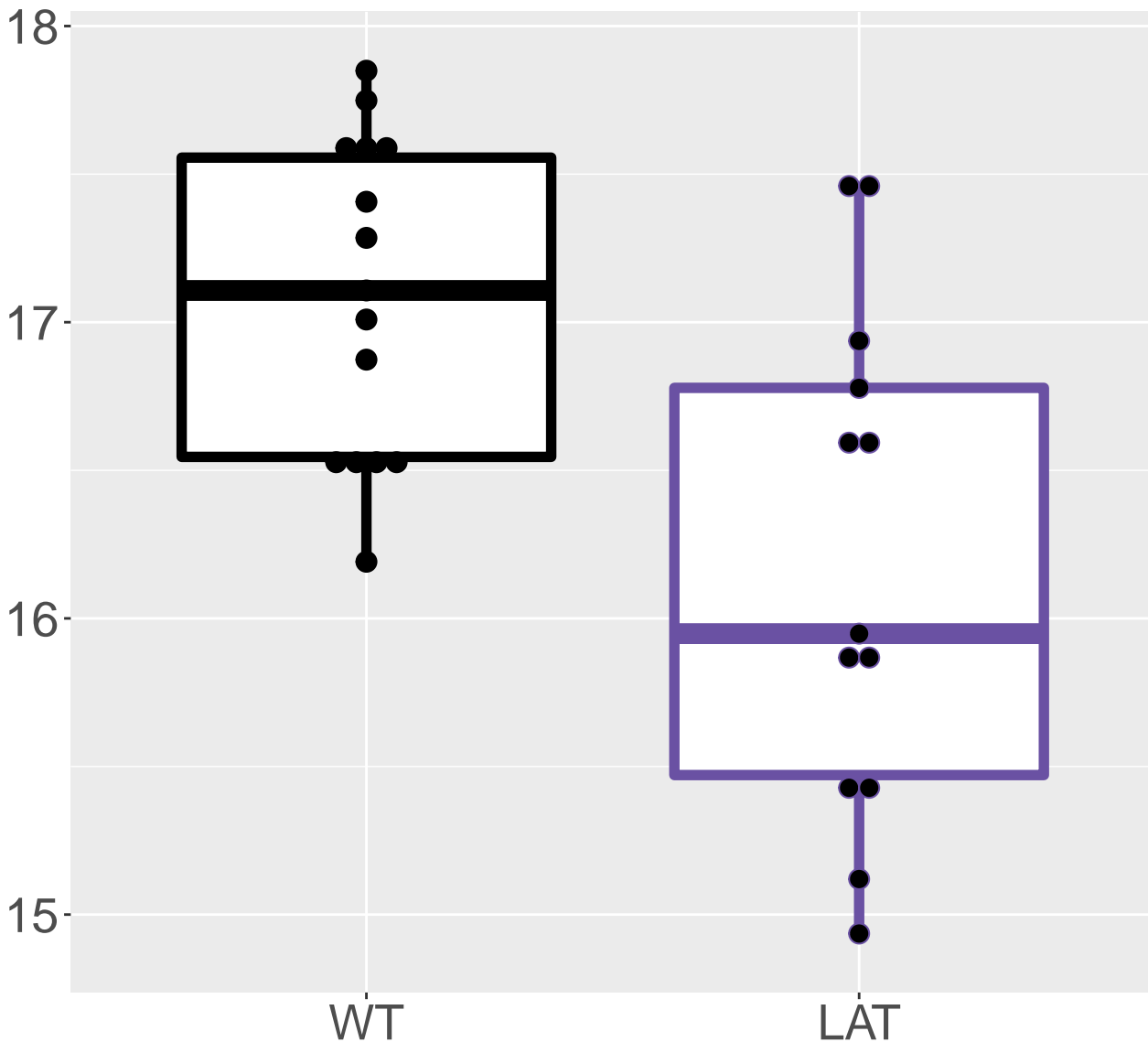


M168.4452T38.63

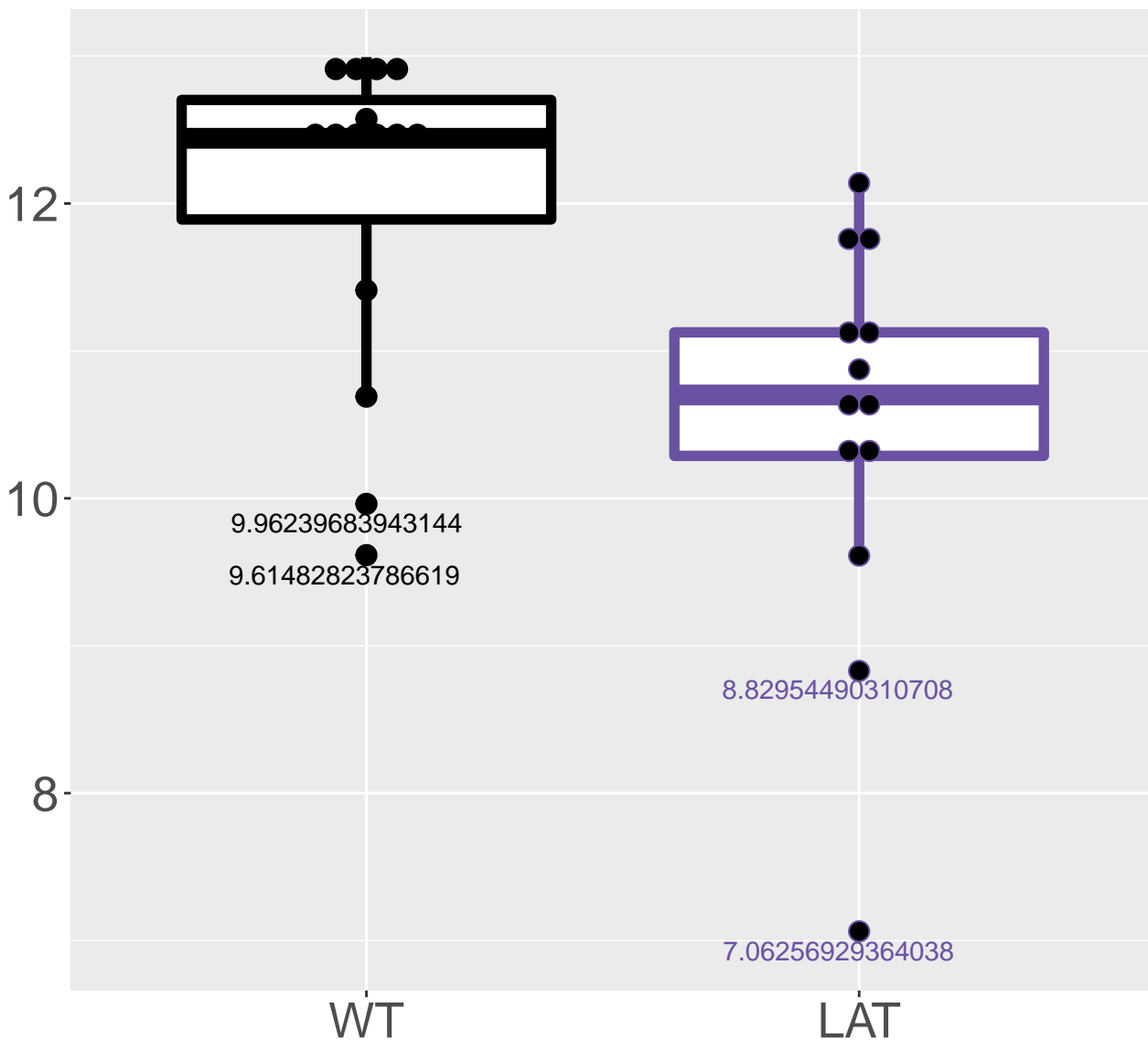
FDR = 0.0043, FC = -0.38



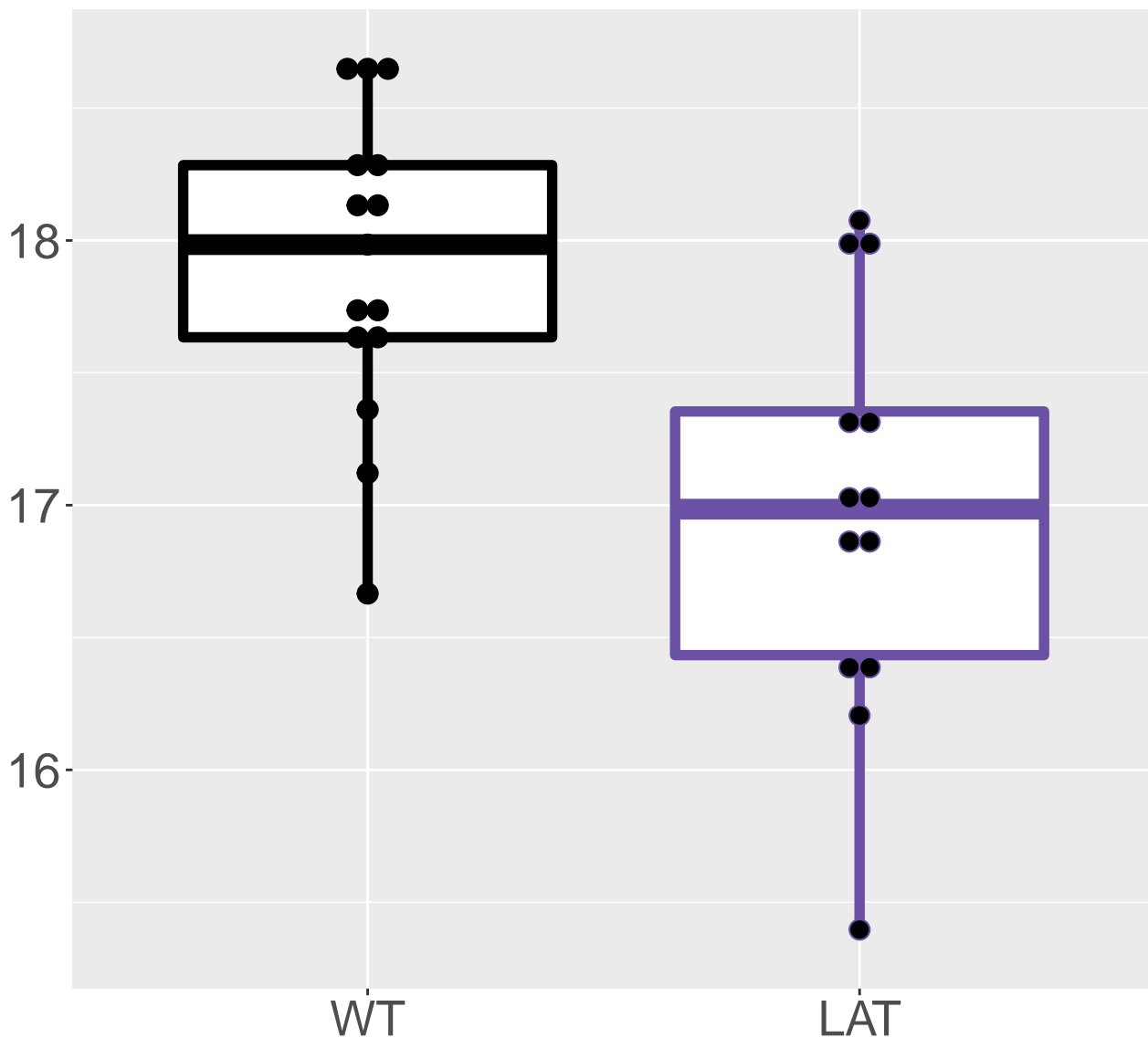
M130.0884T75.34_31
FDR = 0.0043, FC = -0.9



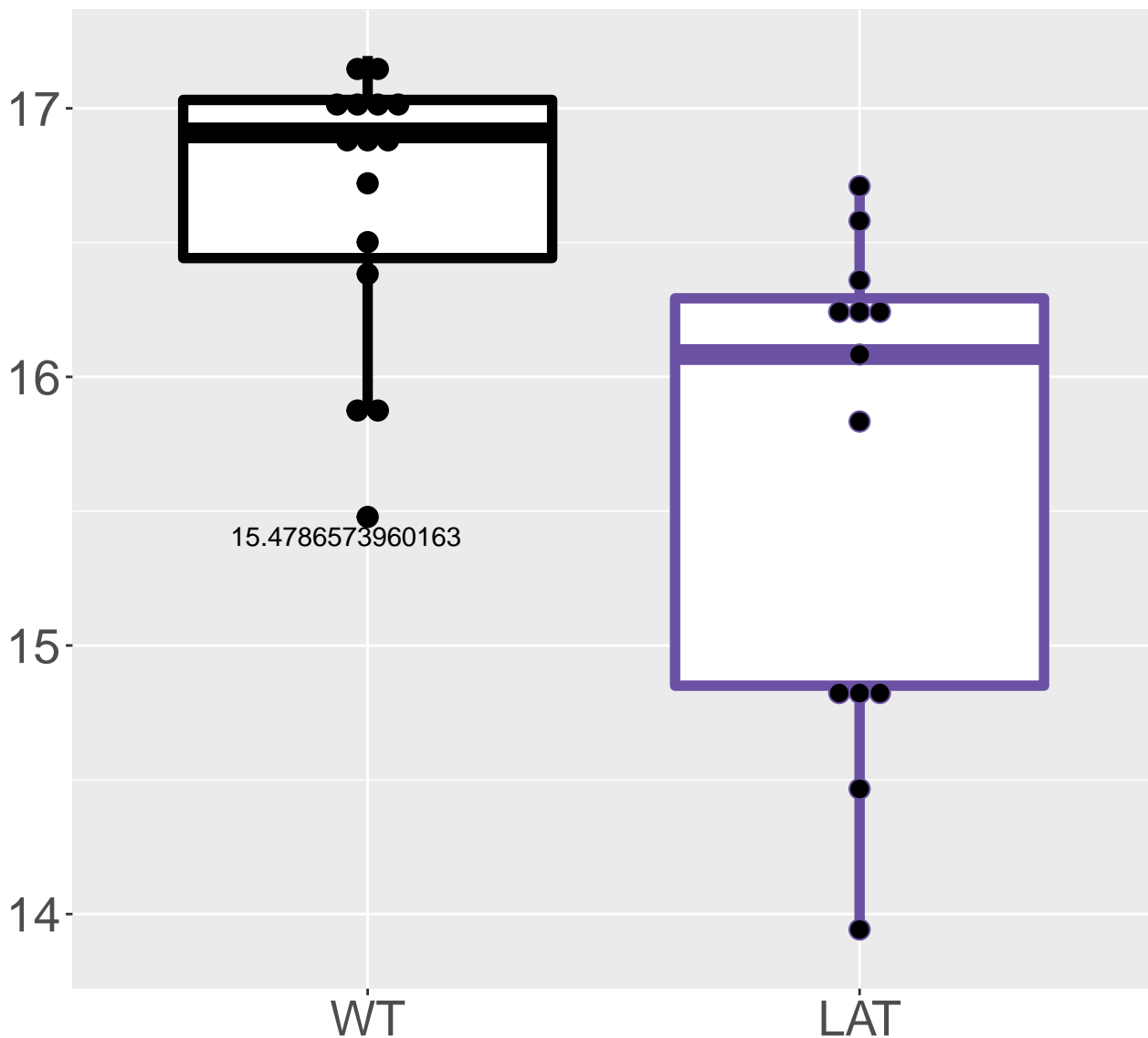
FDR = 0.0043, FC = -1.6



4-Pyridoxic acid
FDR = 0.0044, FC = -0.92

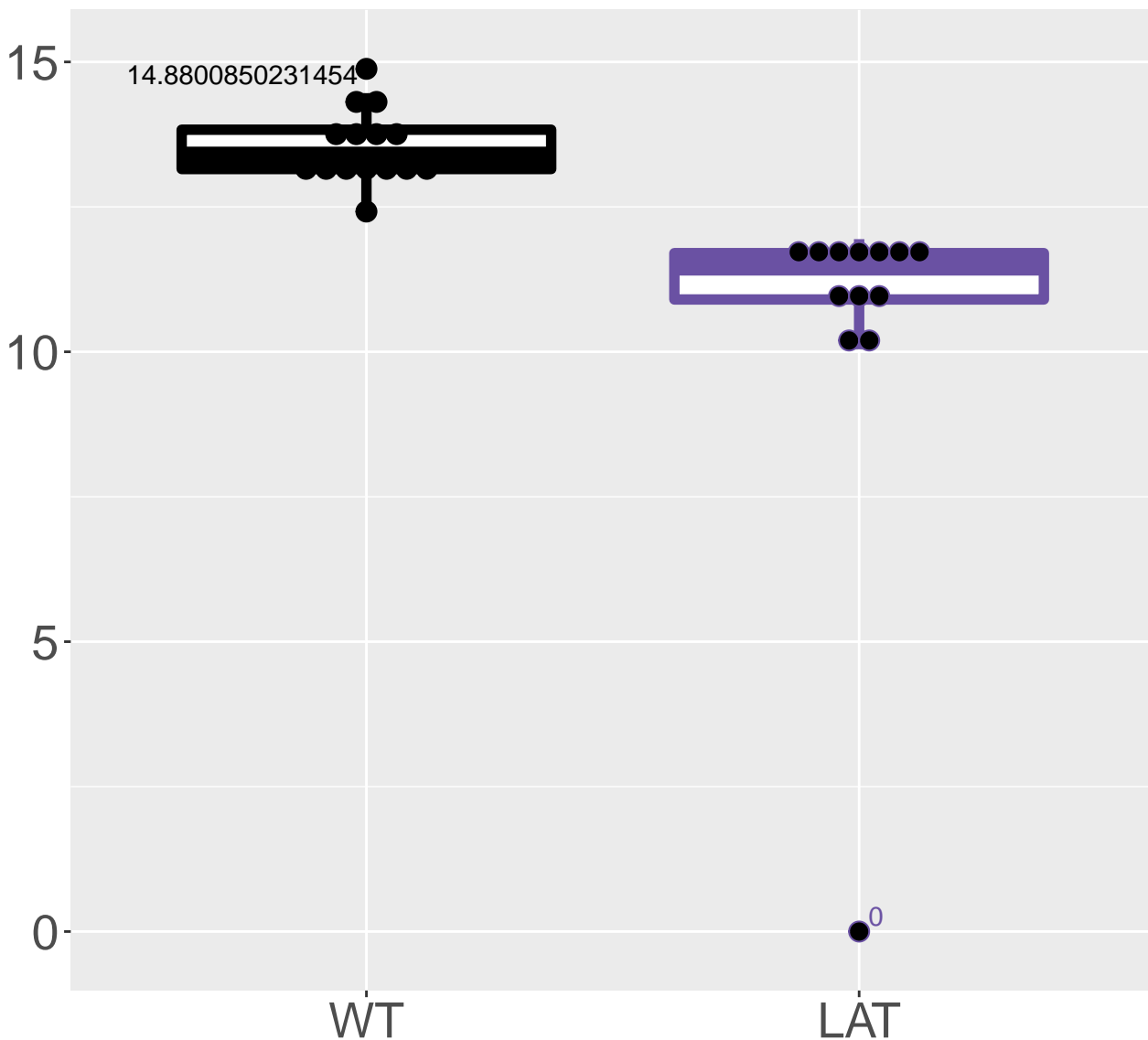


M134.1218T75.56_26
FDR = 0.0044, FC = -1



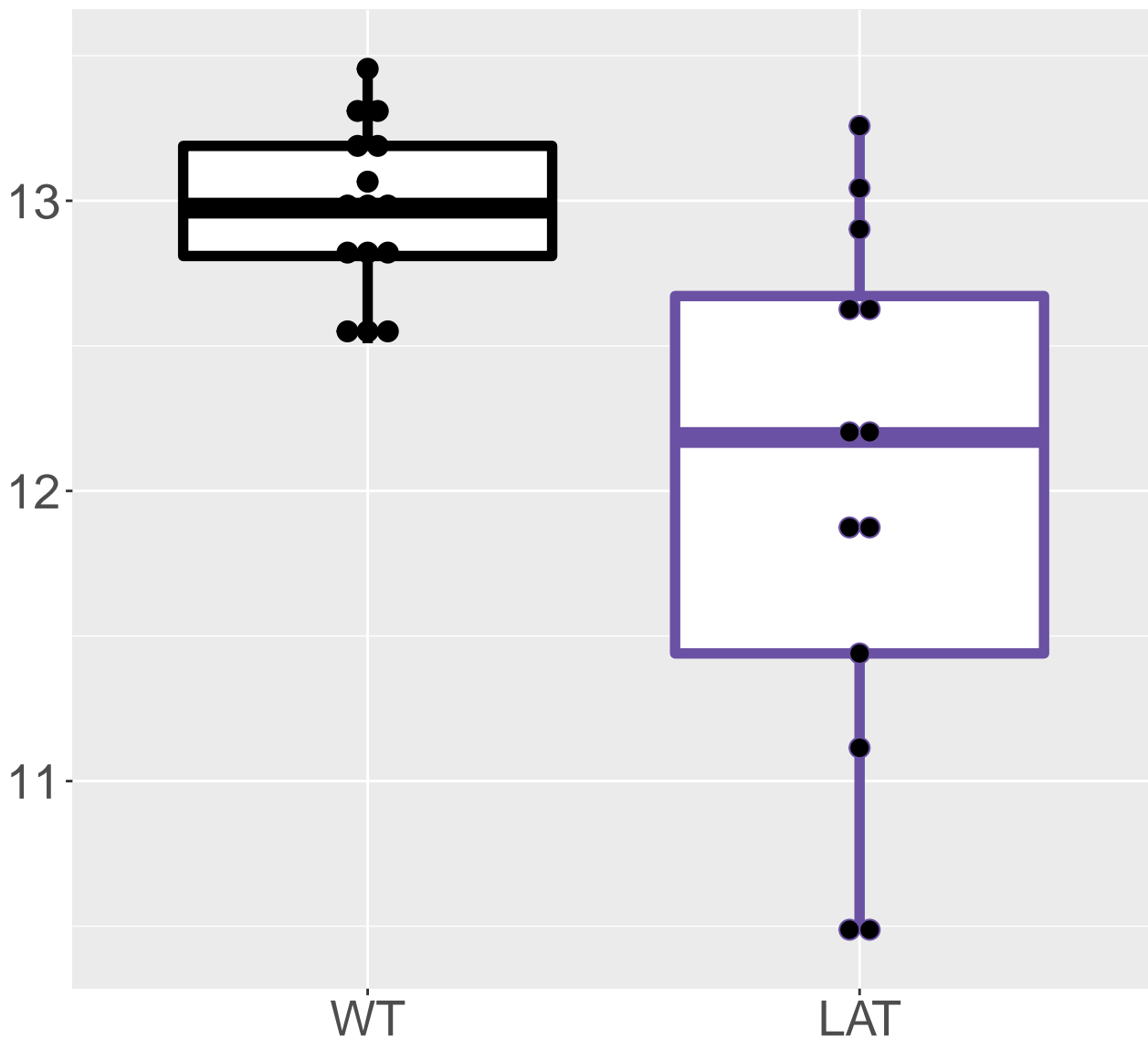
M680.372T275.72_3

FDR = 0.0044, FC = -3.1

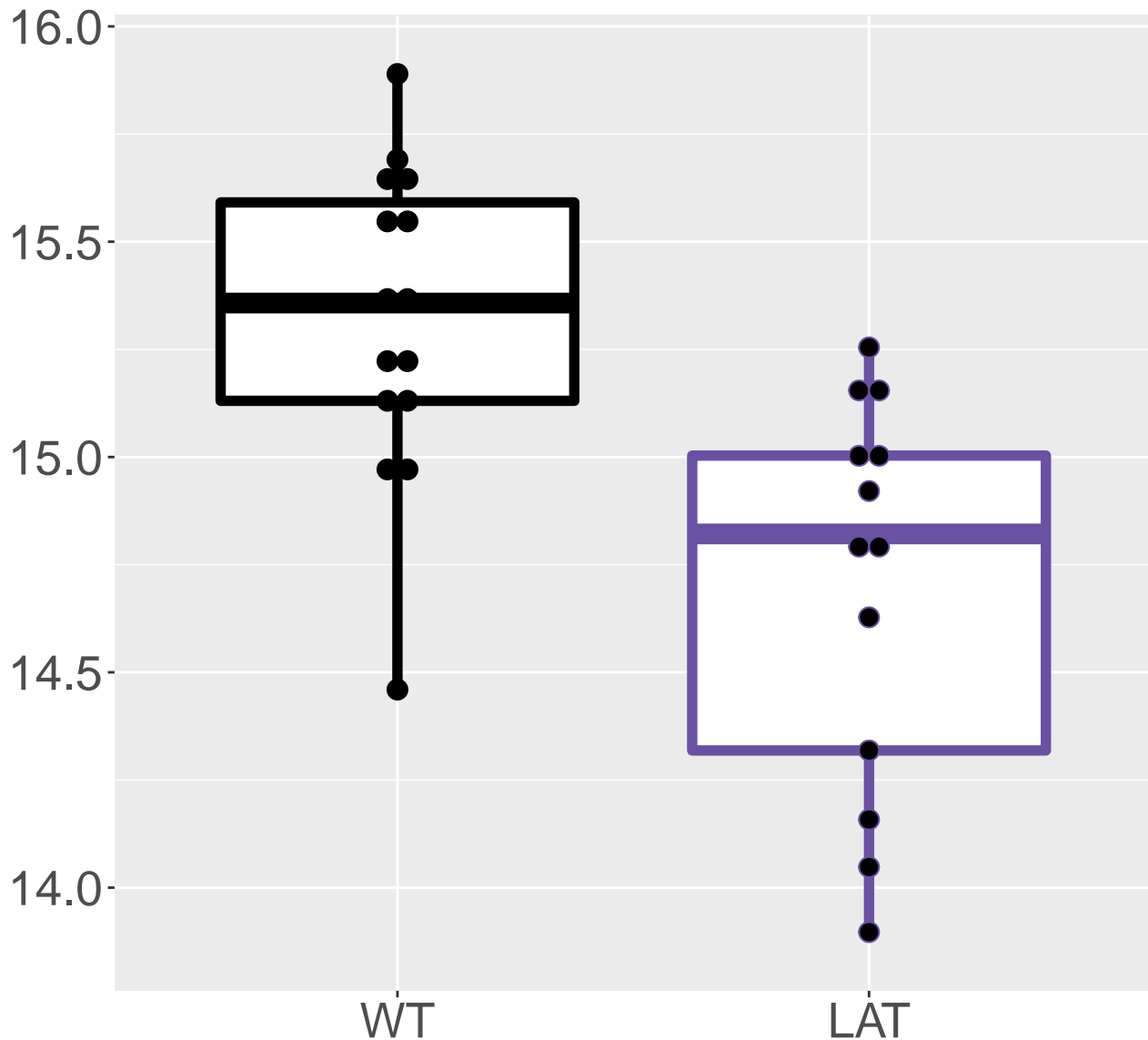


M244.4826T104.53

FDR = 0.0044, FC = -0.96

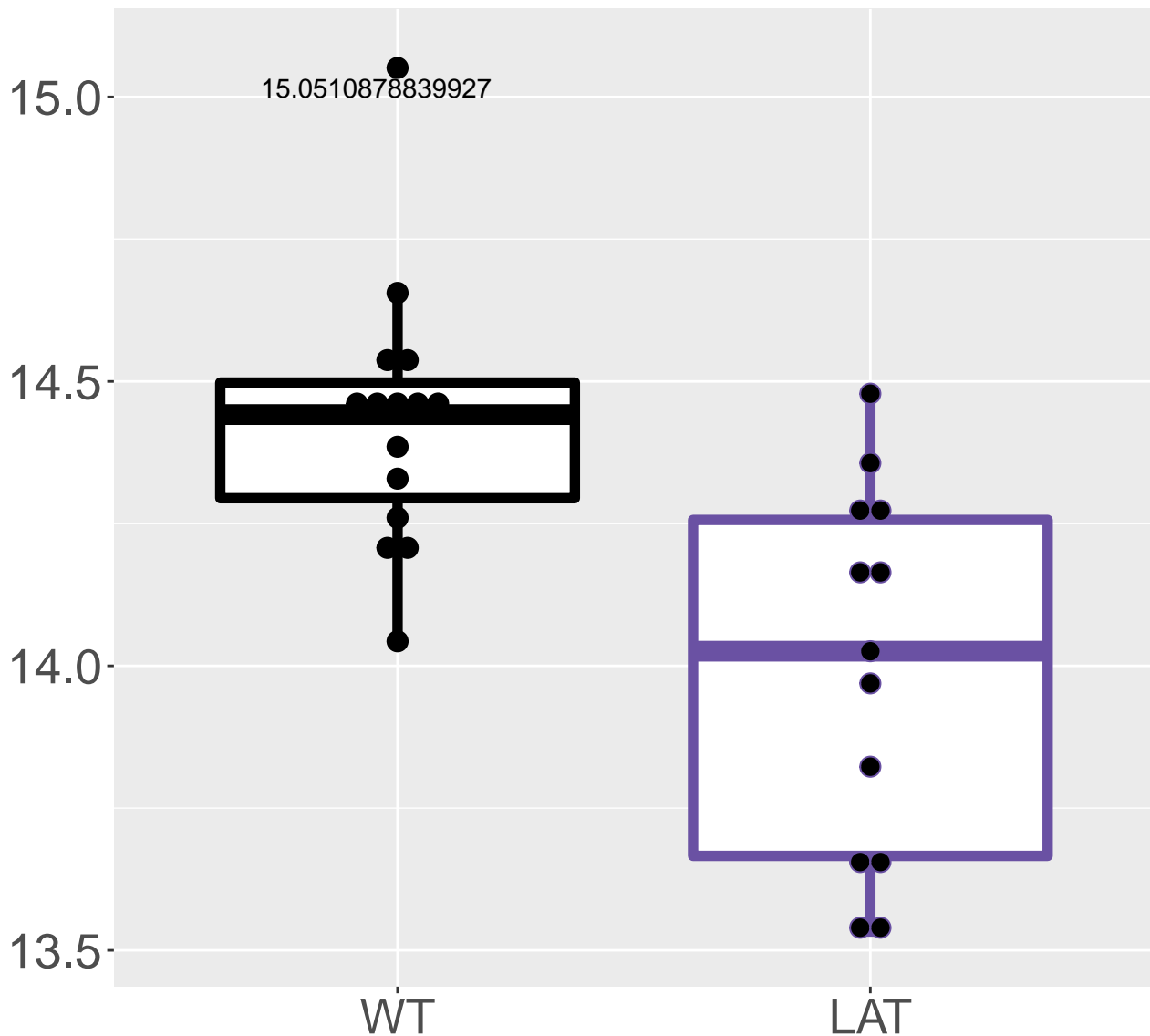


M155.4332T113.11_10
FDR = 0.0044, FC = -0.62



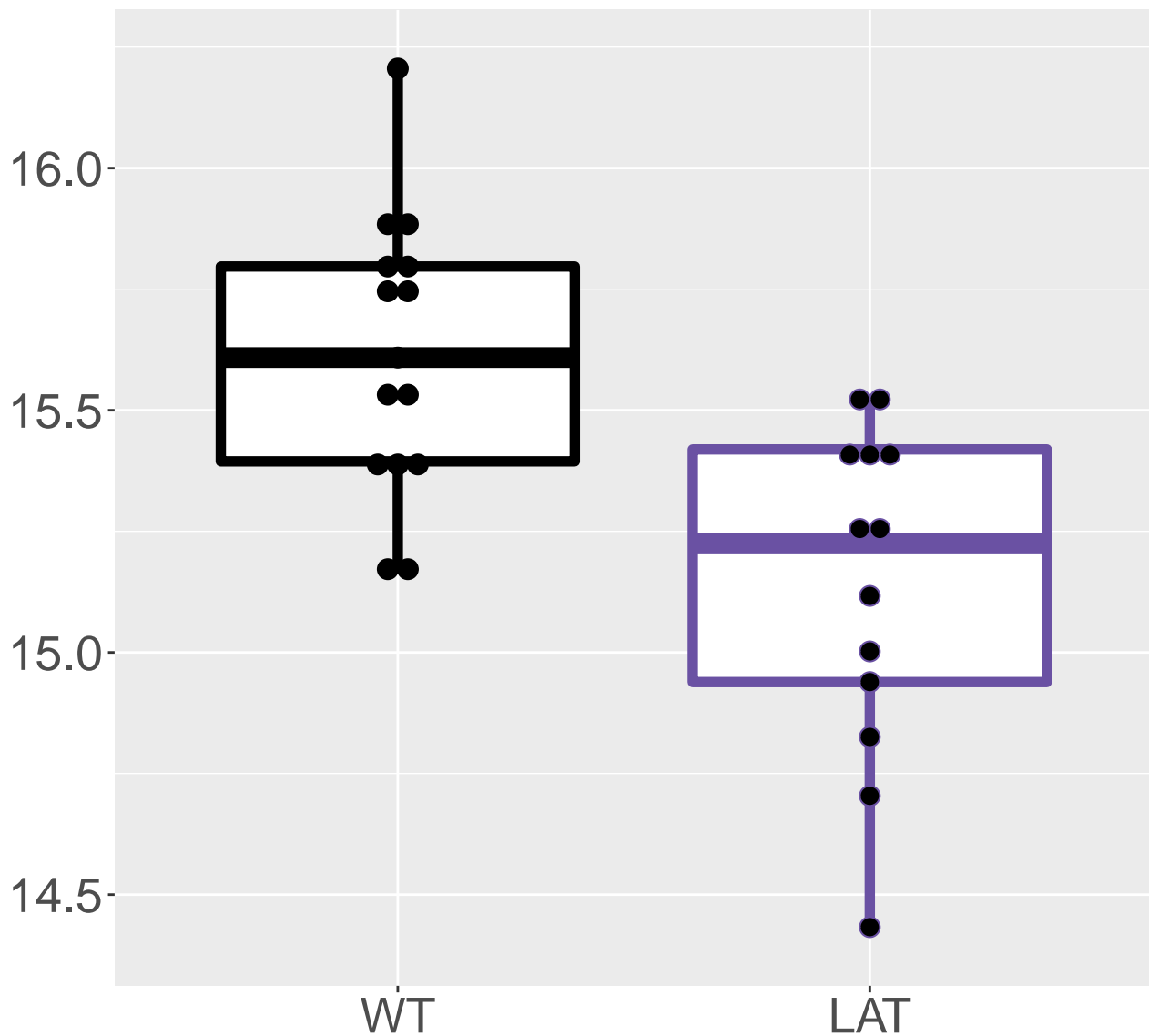
M216.089T42.11

FDR = 0.0044, FC = -0.44



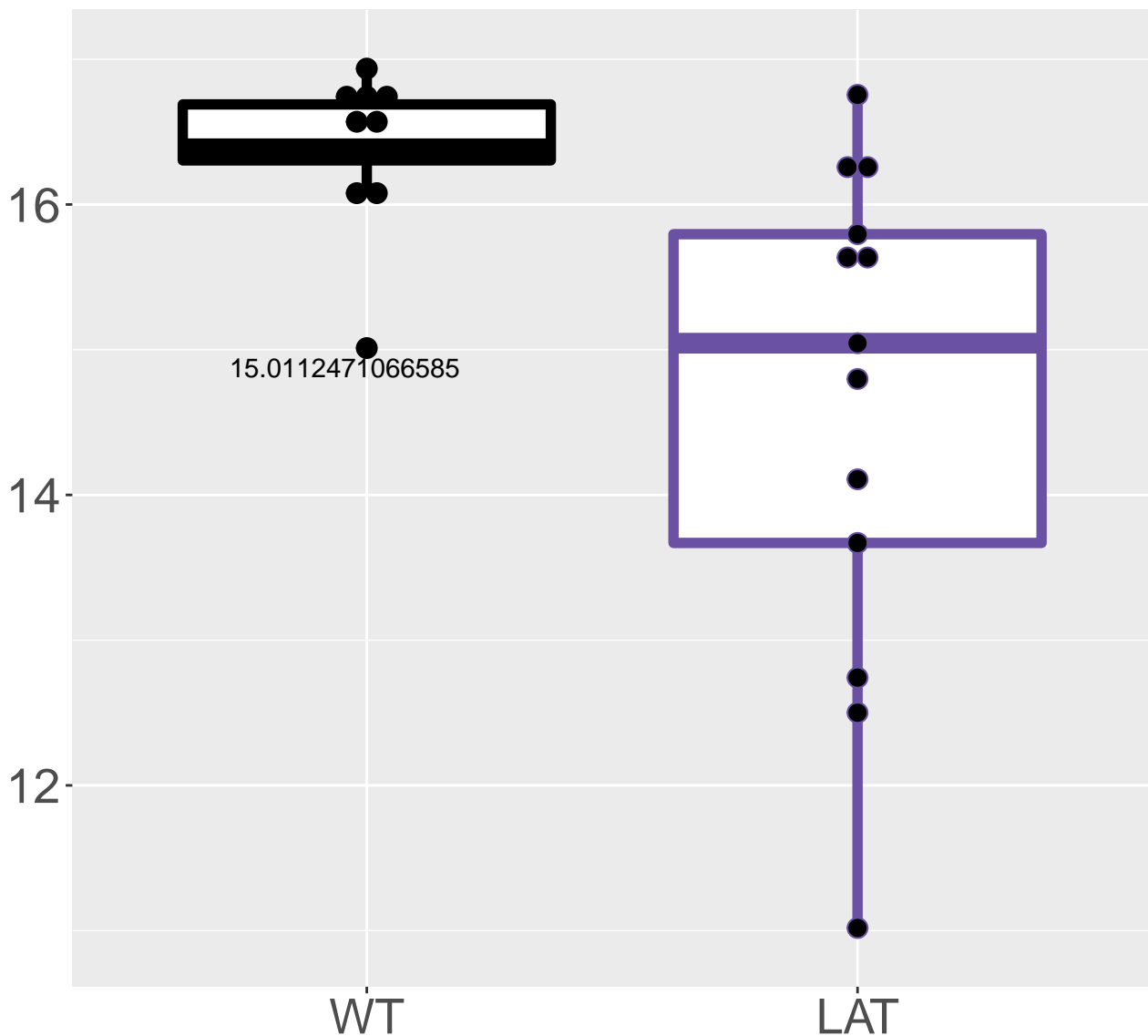
M187.0677T44.1

FDR = 0.0045, FC = -0.48

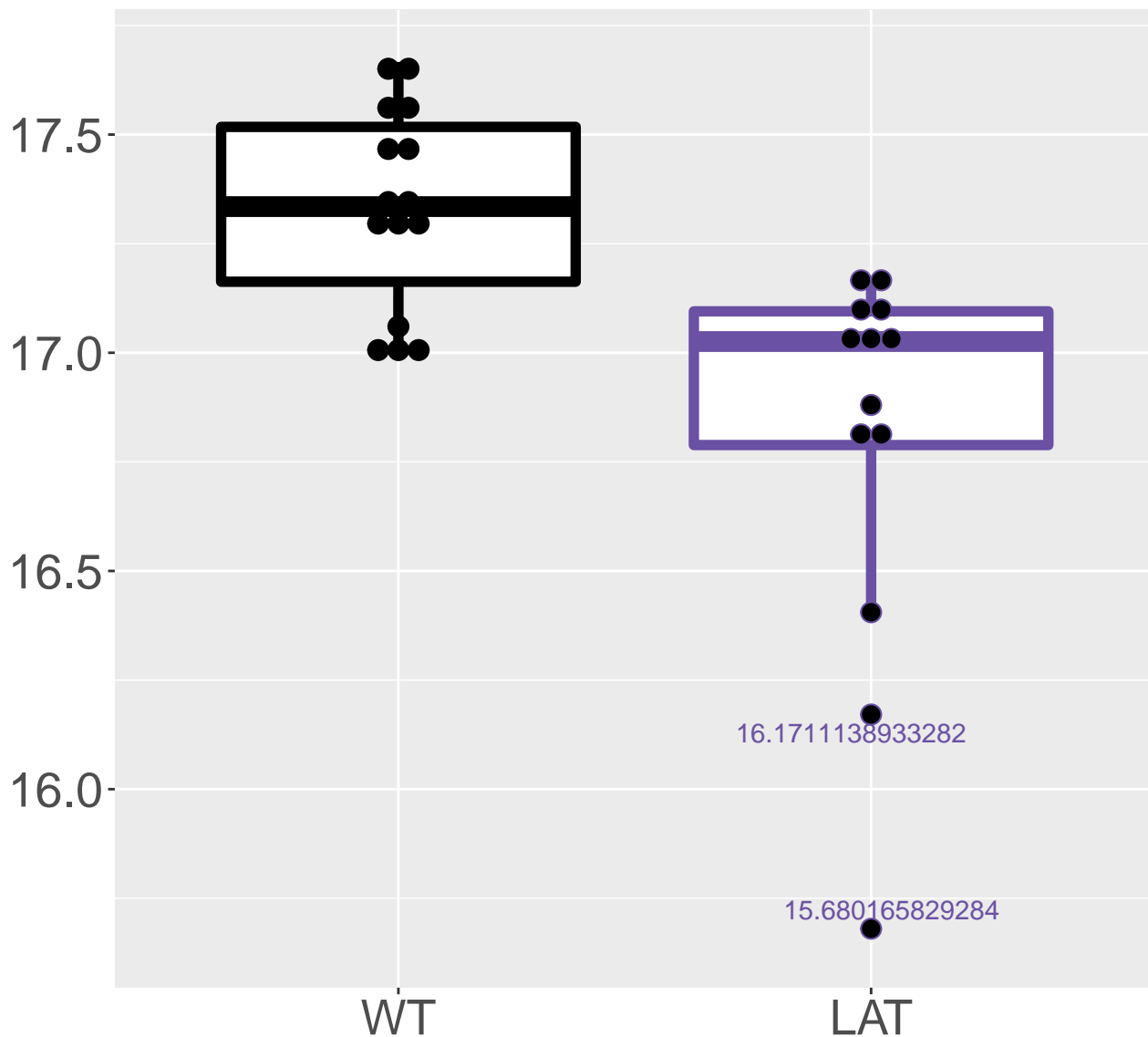


M886.2558T48.08

FDR = 0.0045, FC = -1.7

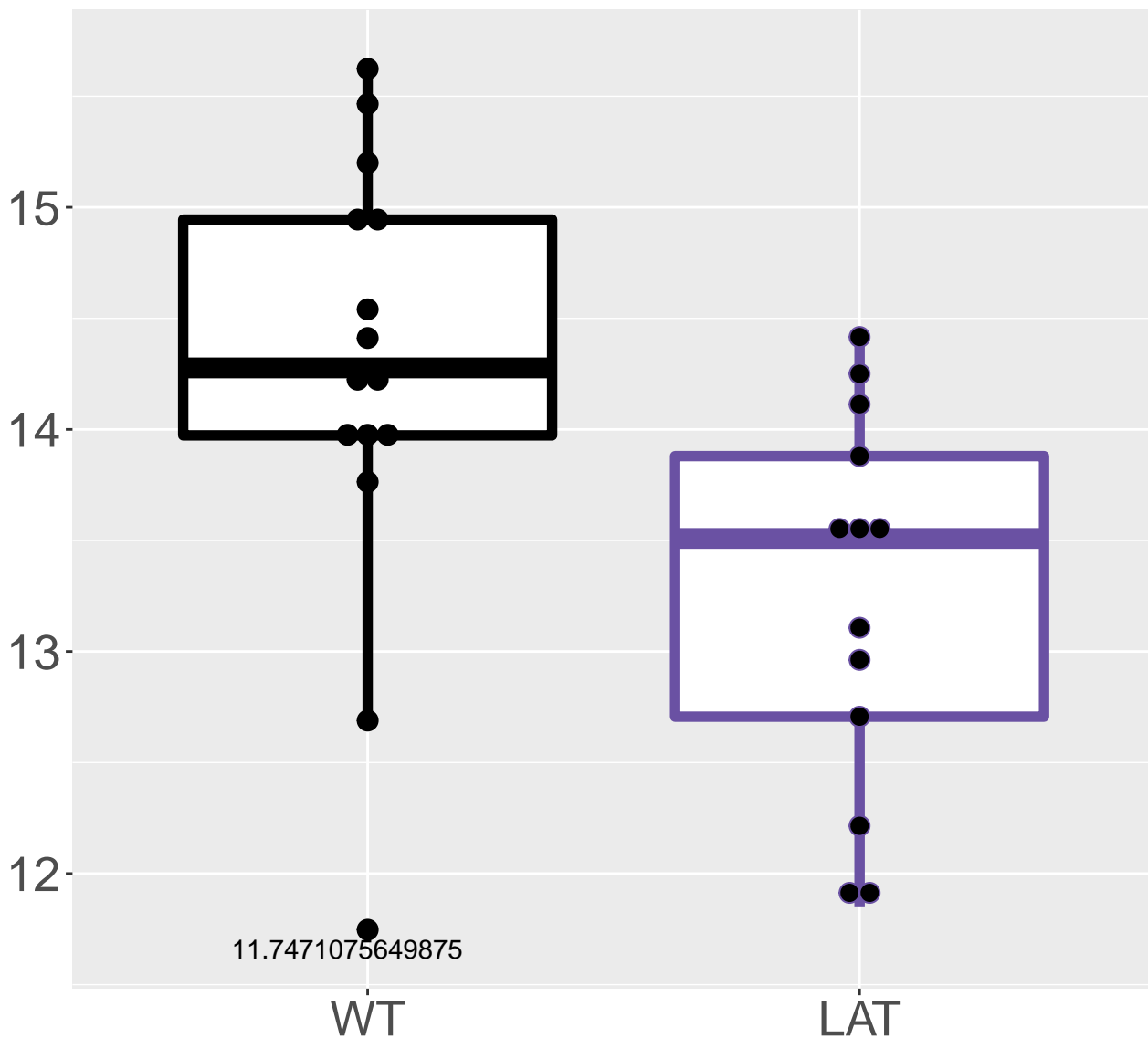


M169.0936T113.33_30
FDR = 0.0045, FC = -0.53



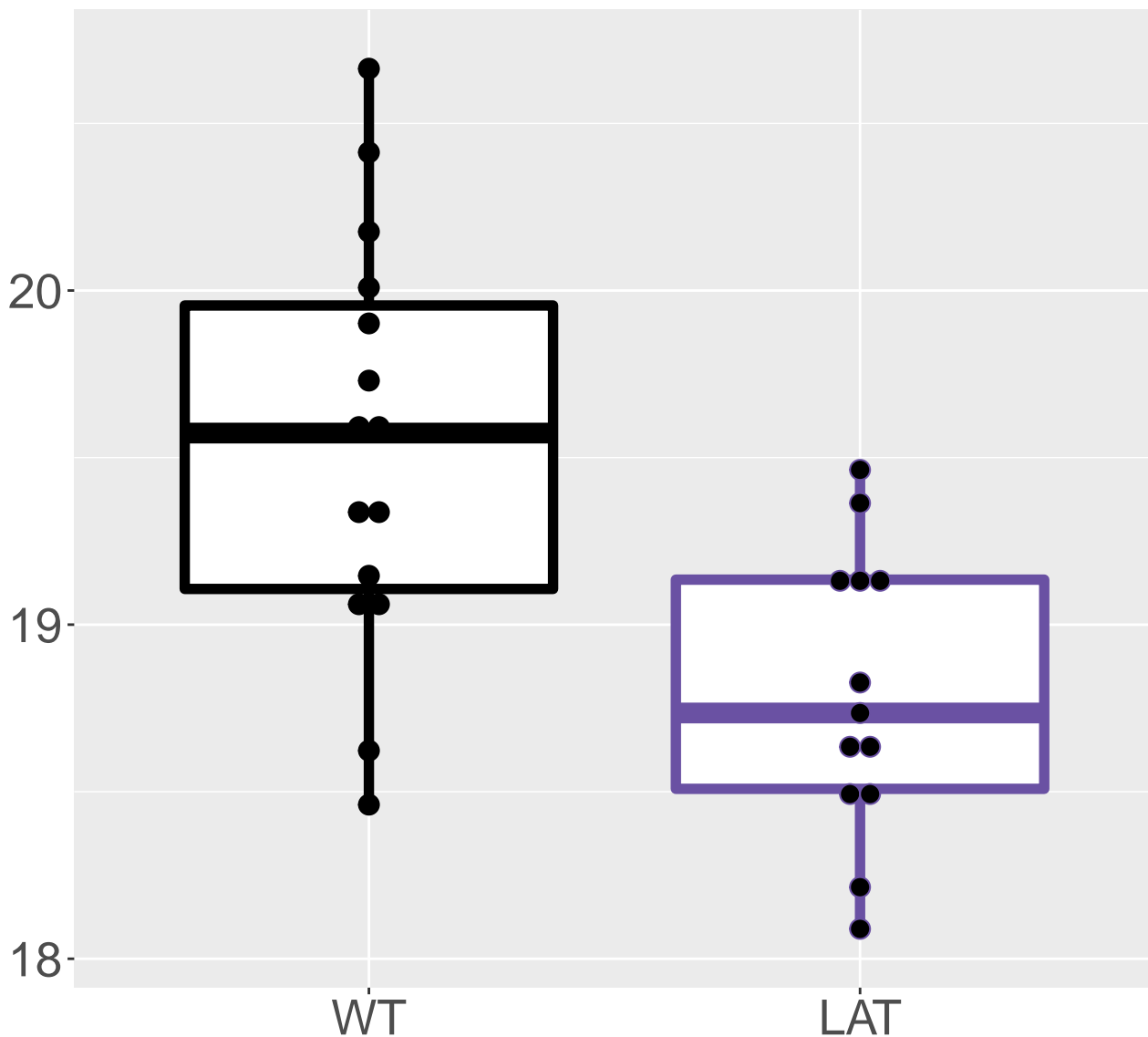
M546.5016T344.01_1

FDR = 0.0045, FC = -1, sex*



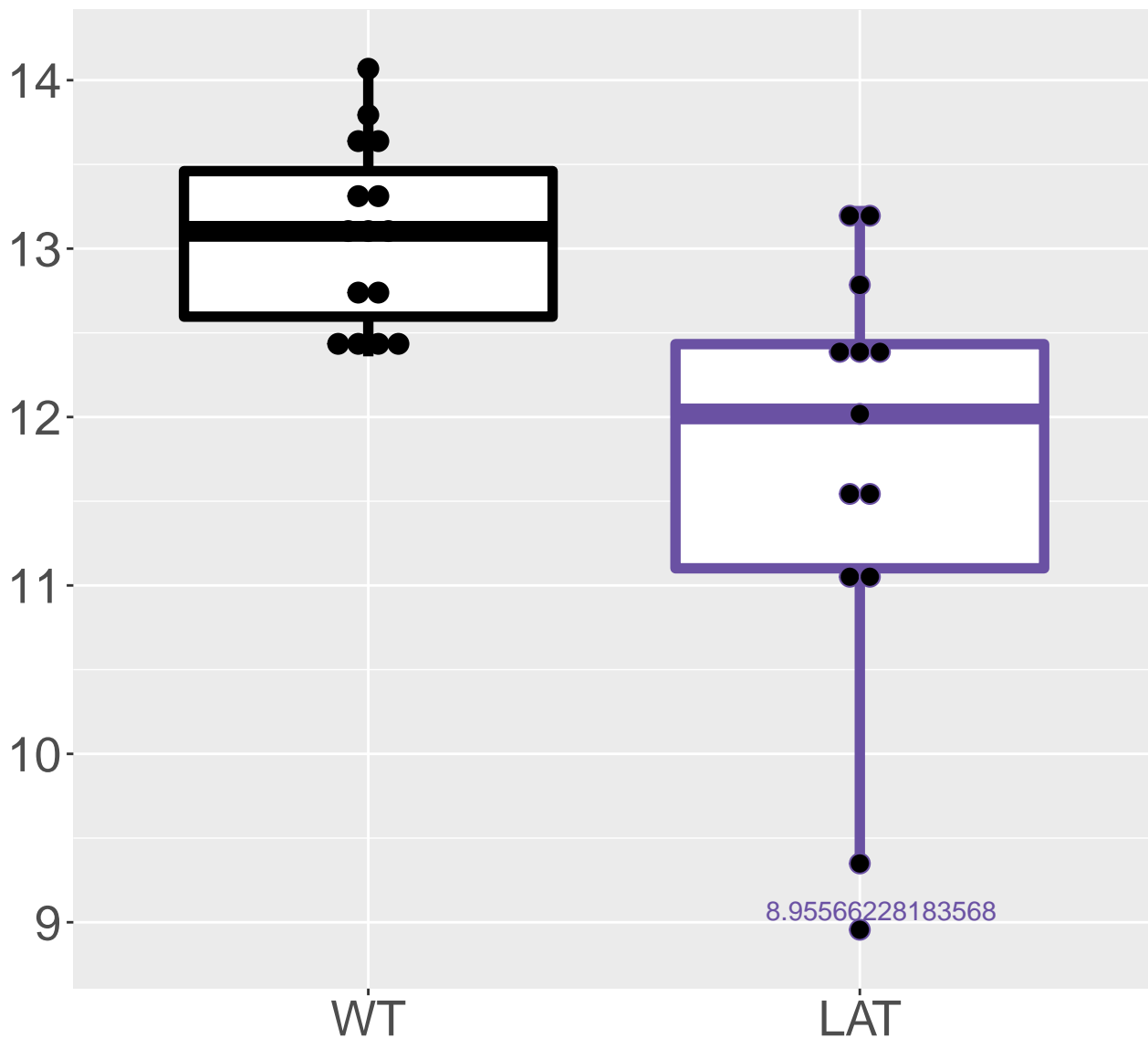
M310.1771T77.87

FDR = 0.0047, FC = -0.74

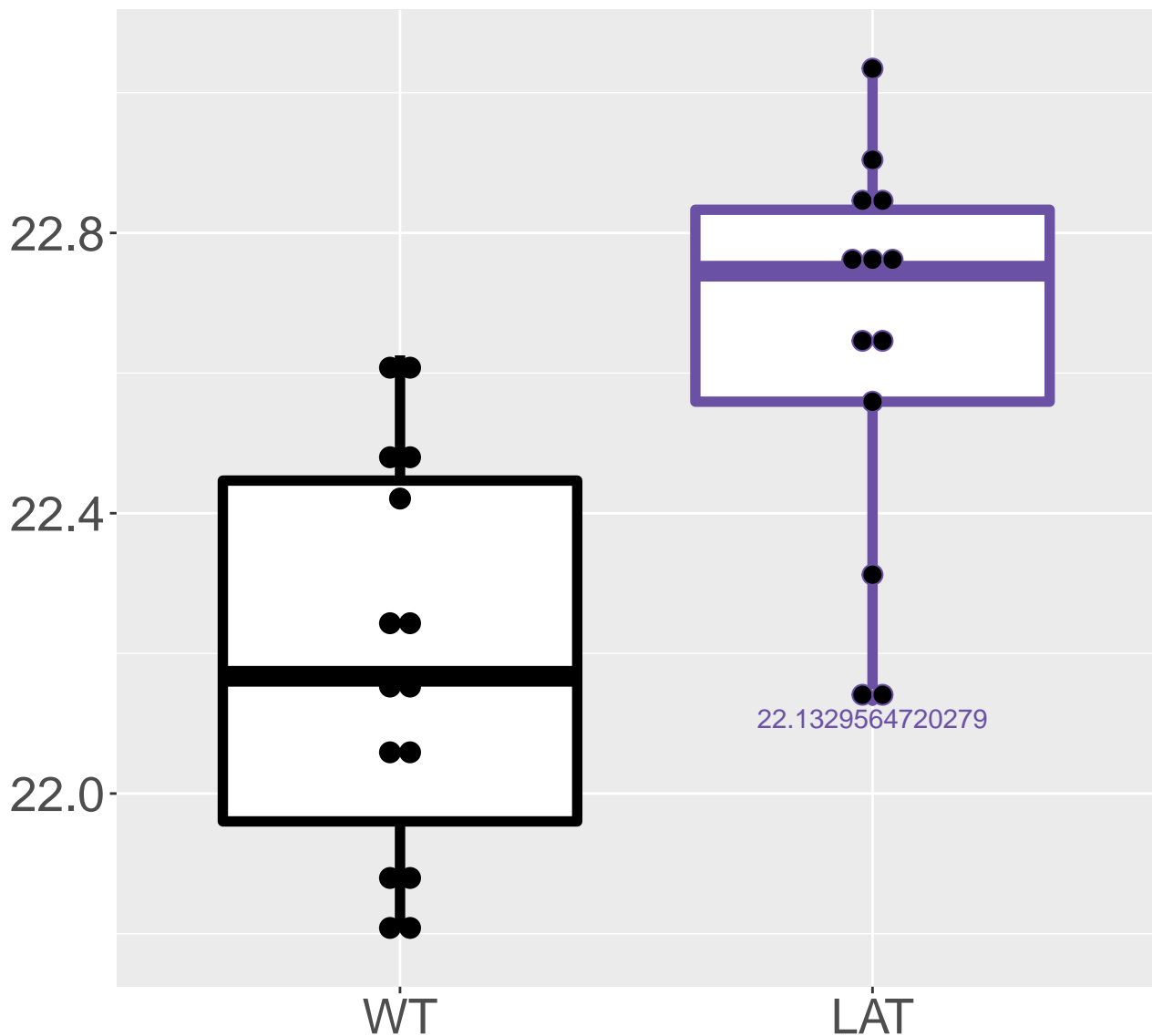


M333.18T273.98

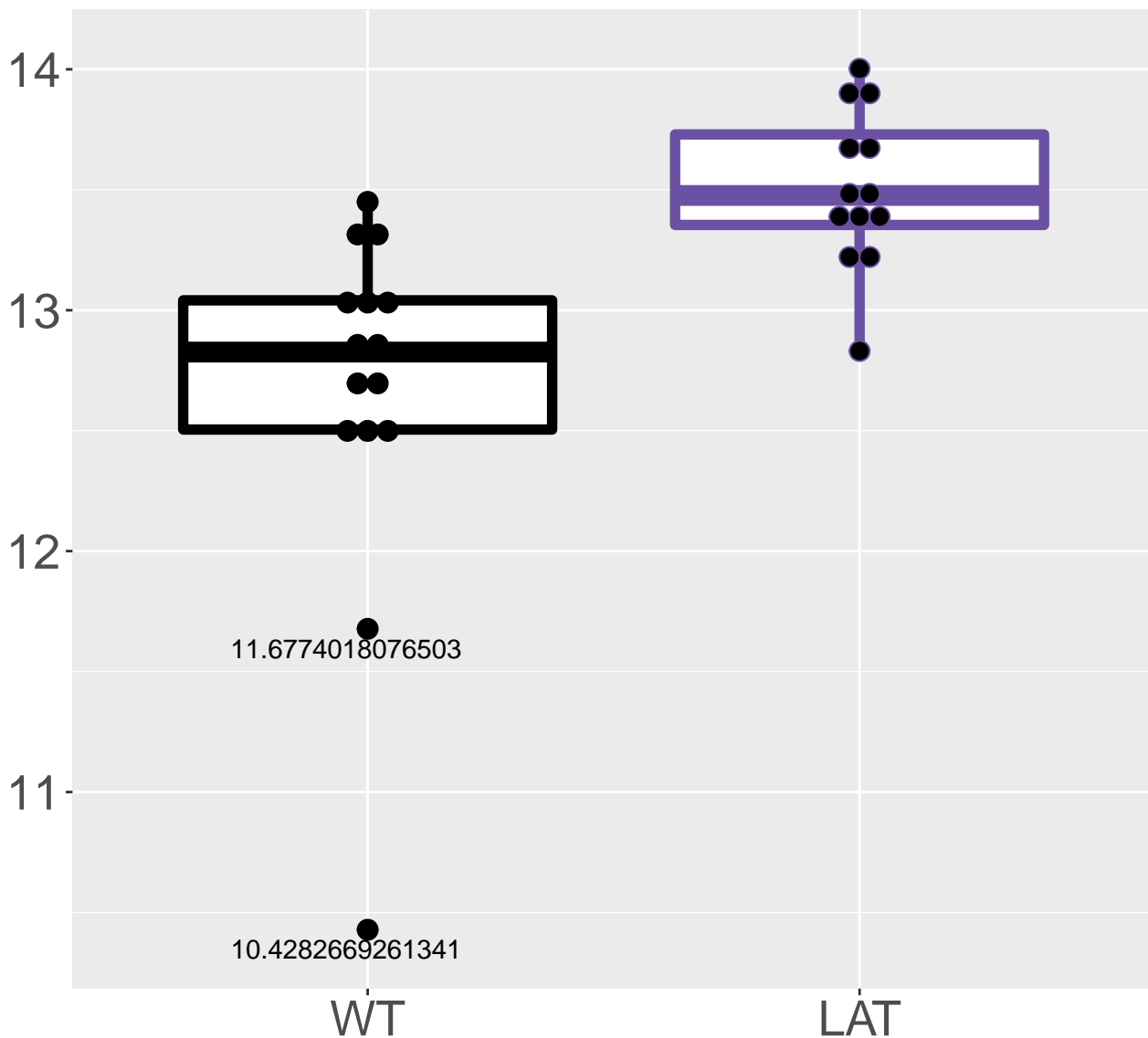
FDR = 0.0047, FC = -1.4



M163.9785T46.73_1
FDR = 0.0047, FC = 0.45

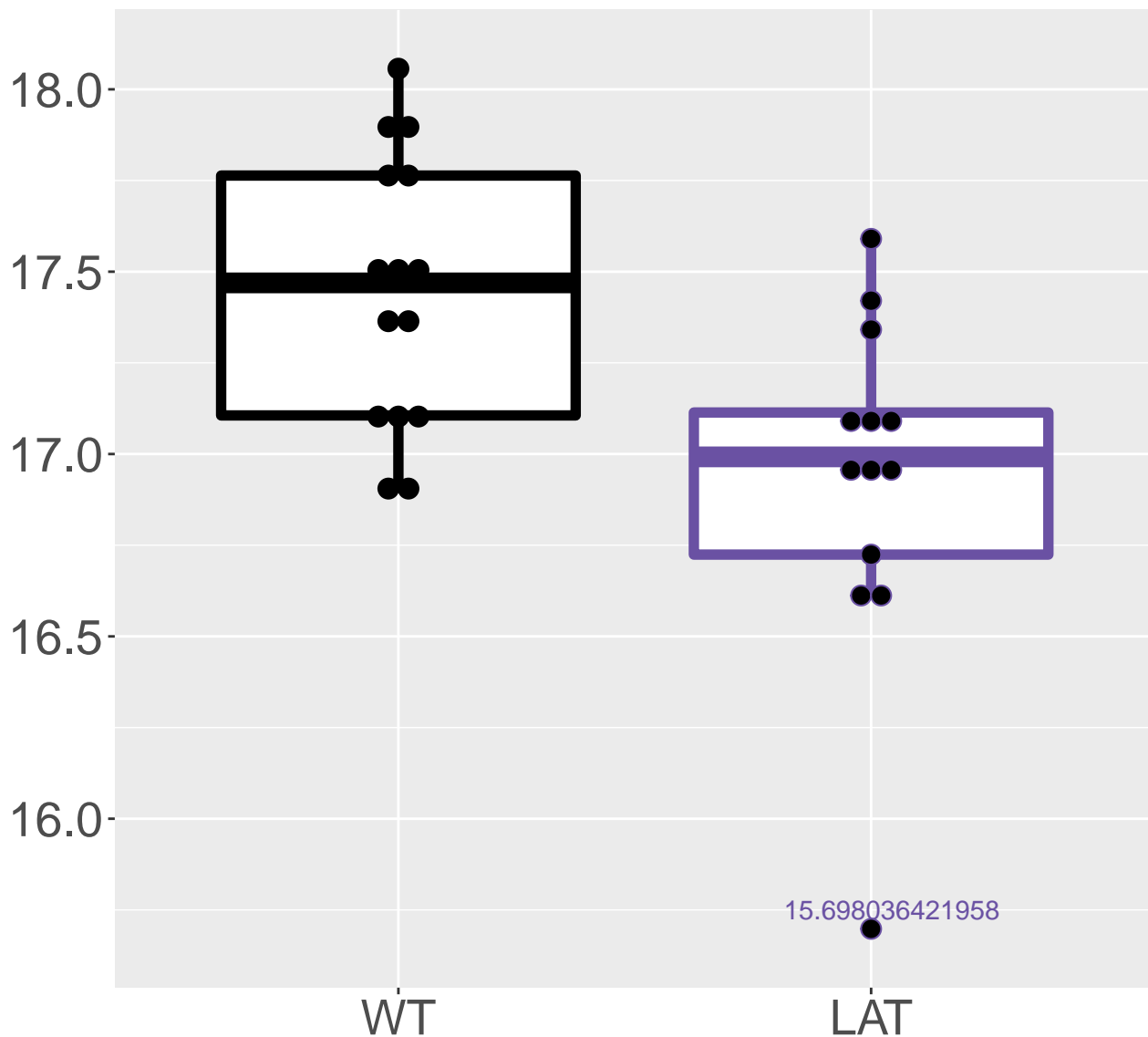


M460.4141T309.32
FDR = 0.0047, FC = 0.85



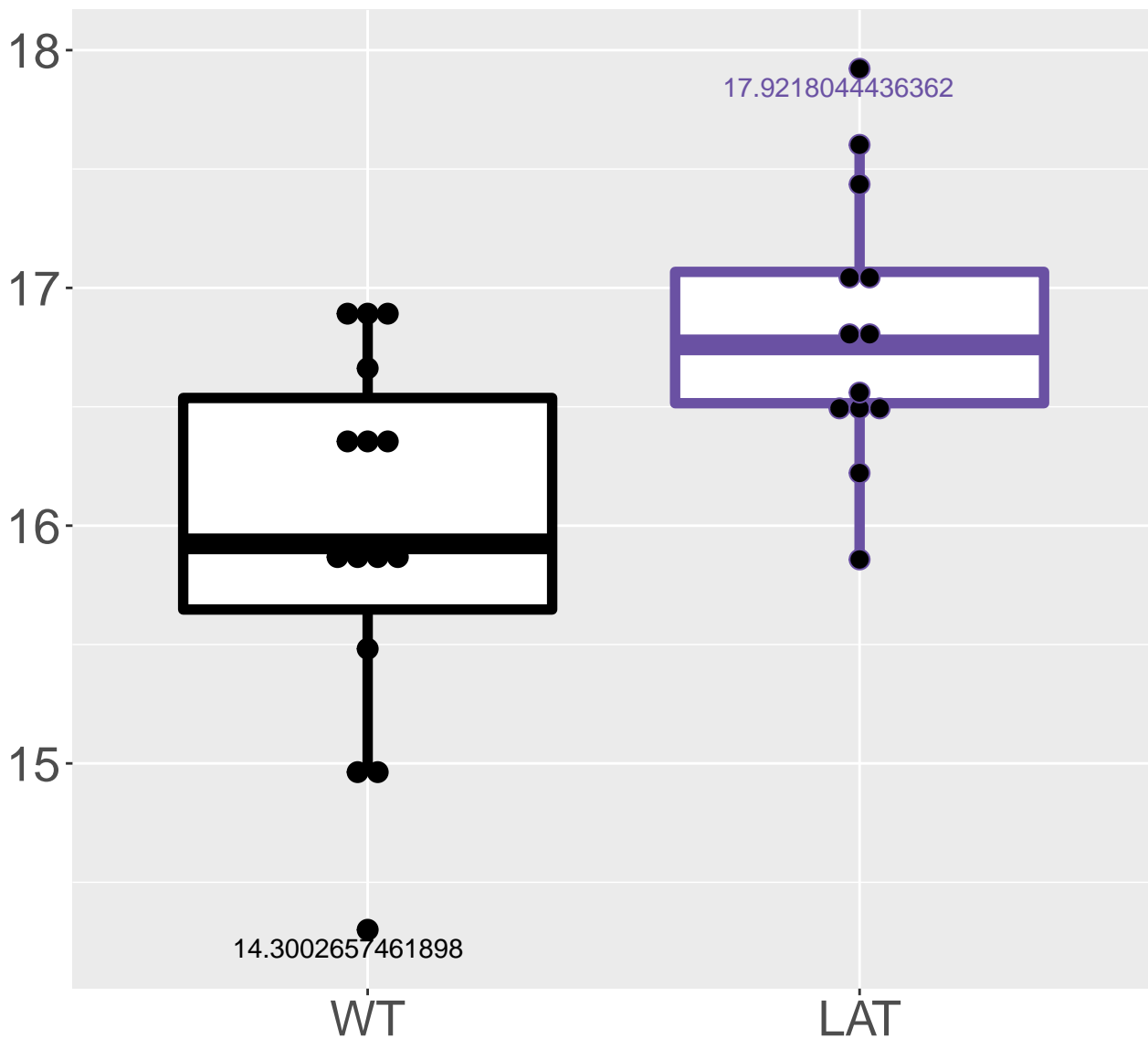
M578.5557T298.2_1

FDR = 0.0047, FC = -0.51, sex**



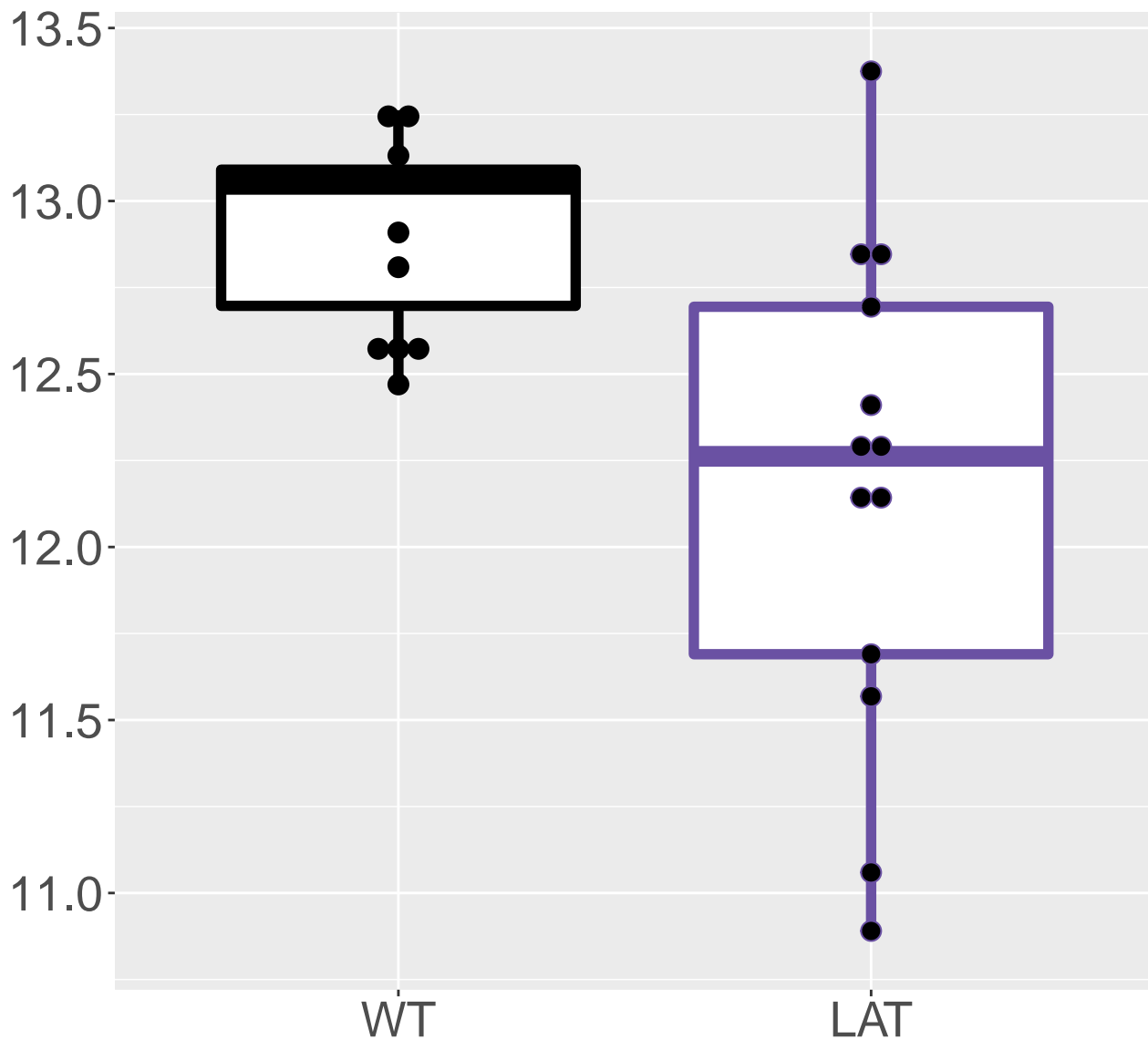
Riboflavin 5'-monophosphate;Riboflavin 5'-ph

FDR = 0.0048, FC = 0.86



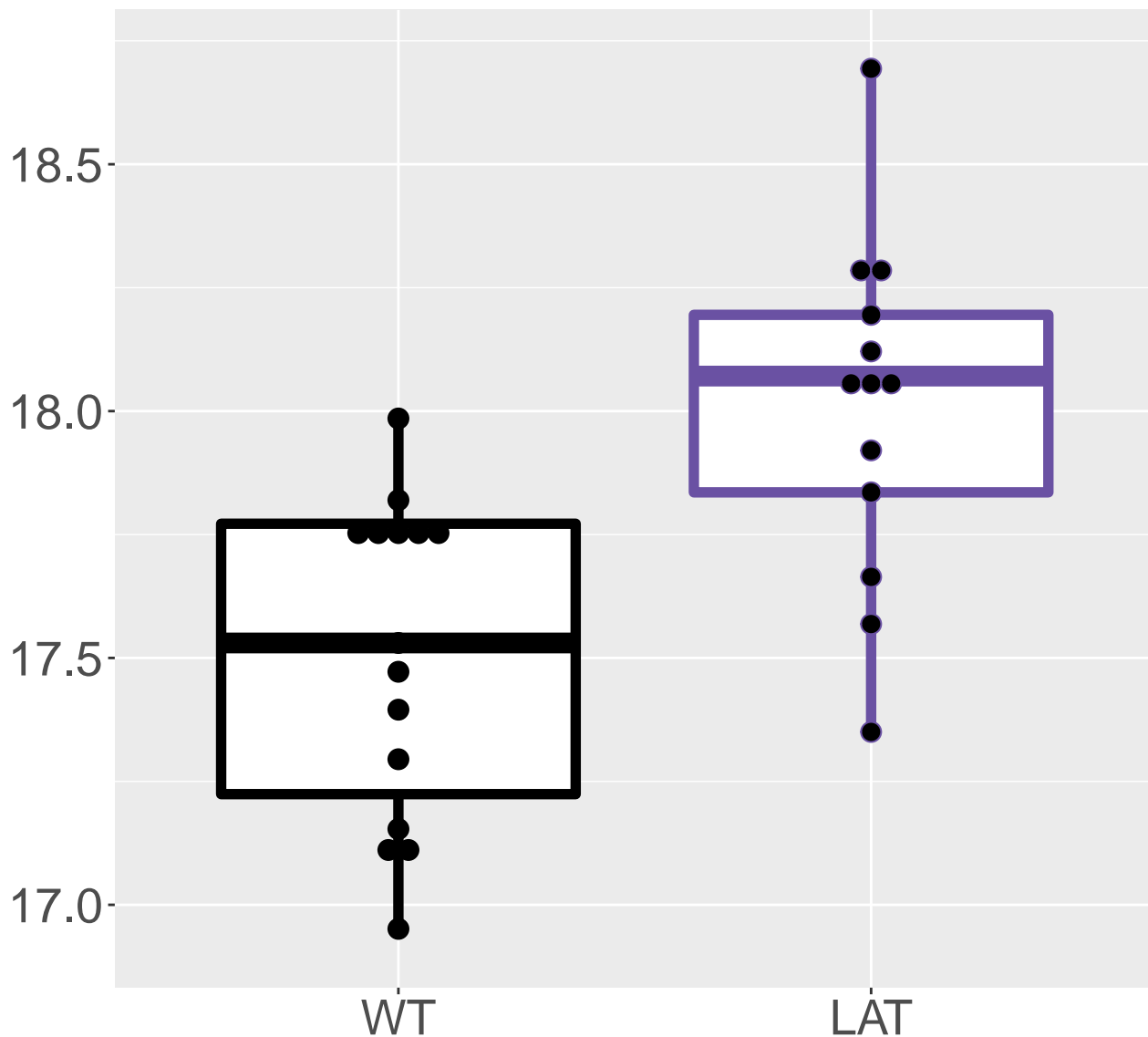
M453.281T305.78_2

FDR = 0.0048, FC = -0.76



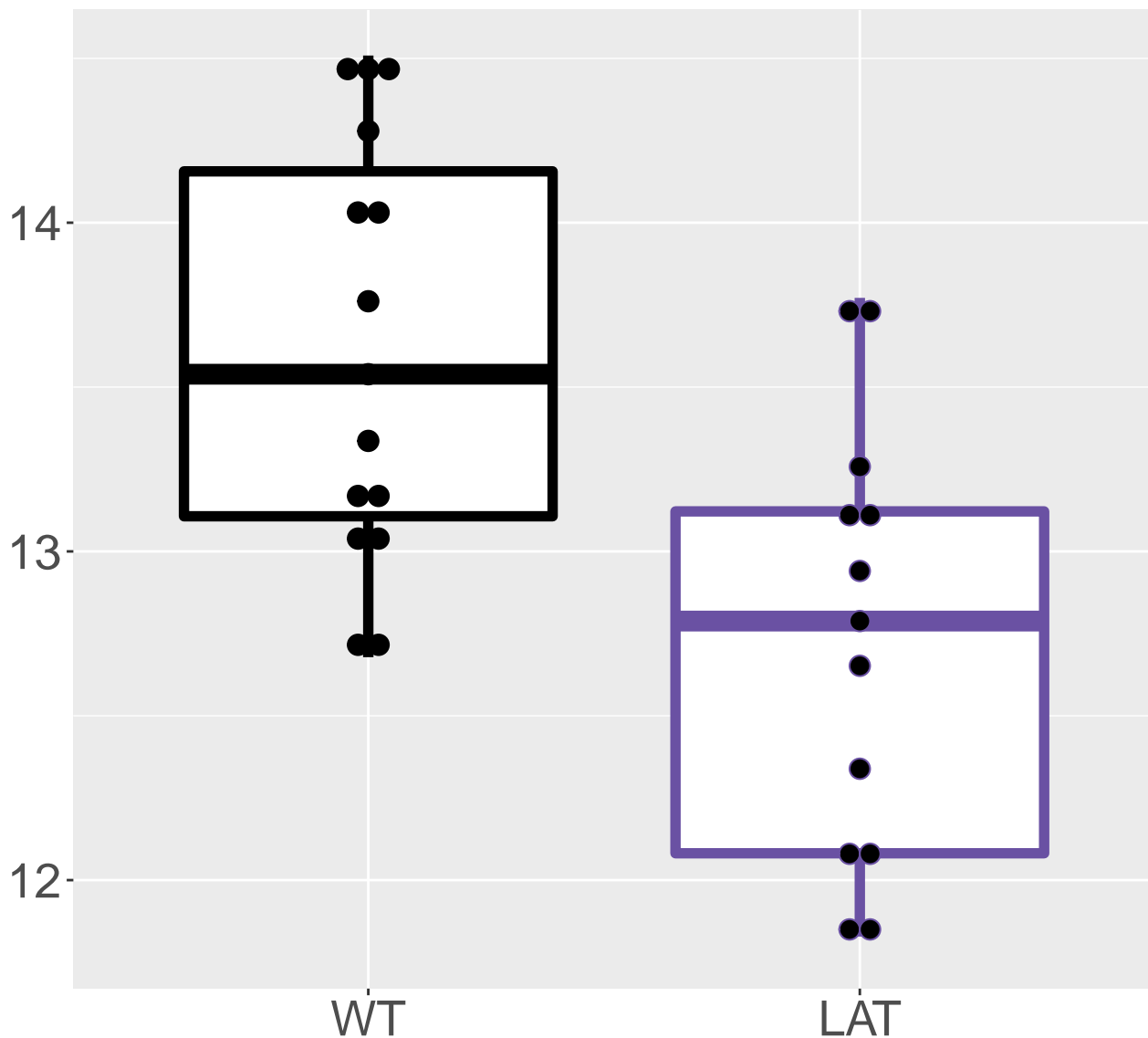
M243.089T385.69

FDR = 0.0048, FC = 0.5



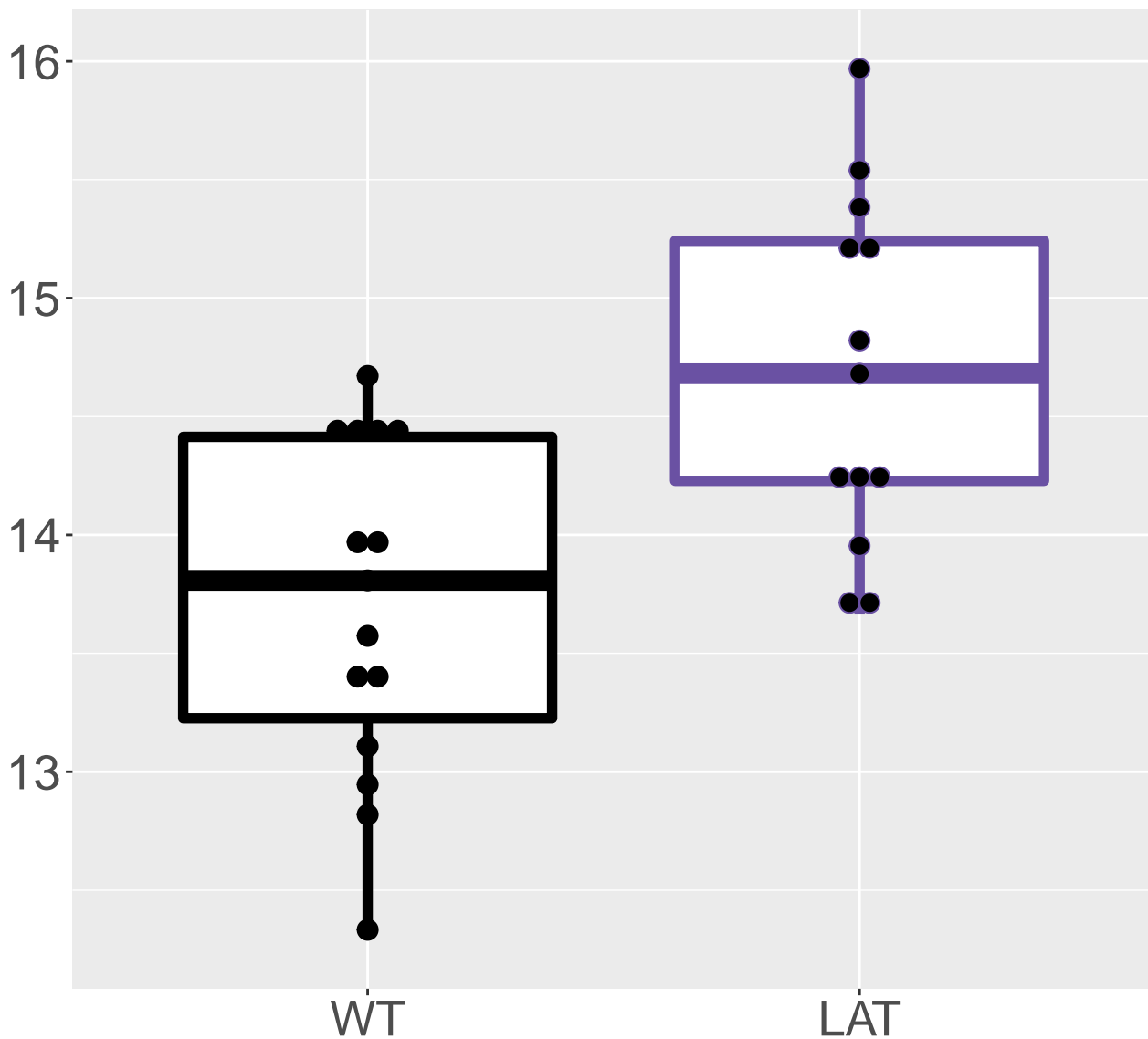
M342.2102T525.4

FDR = 0.0049, FC = -0.89



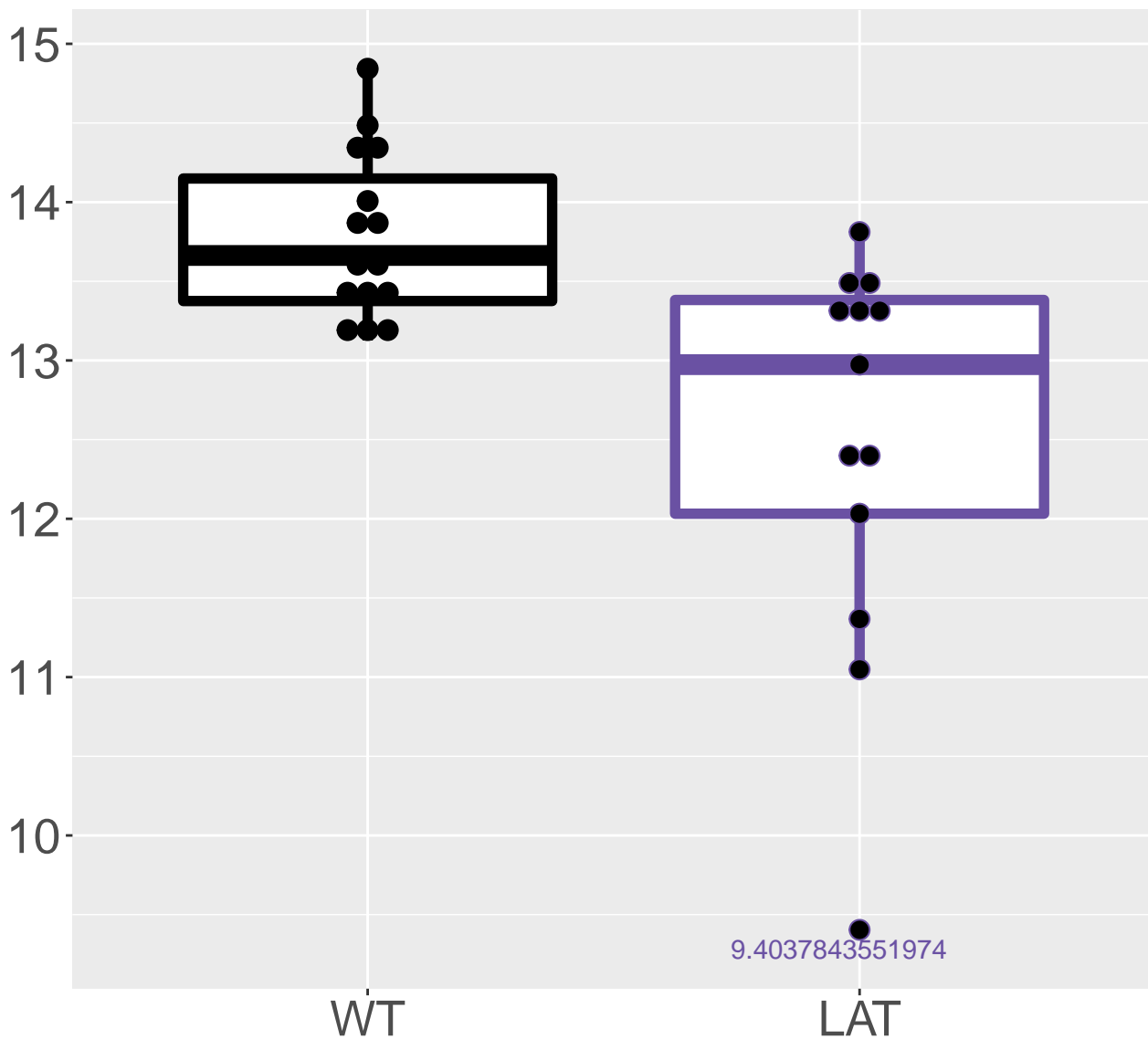
M514.3254T394.99

FDR = 0.0049, FC = 0.97

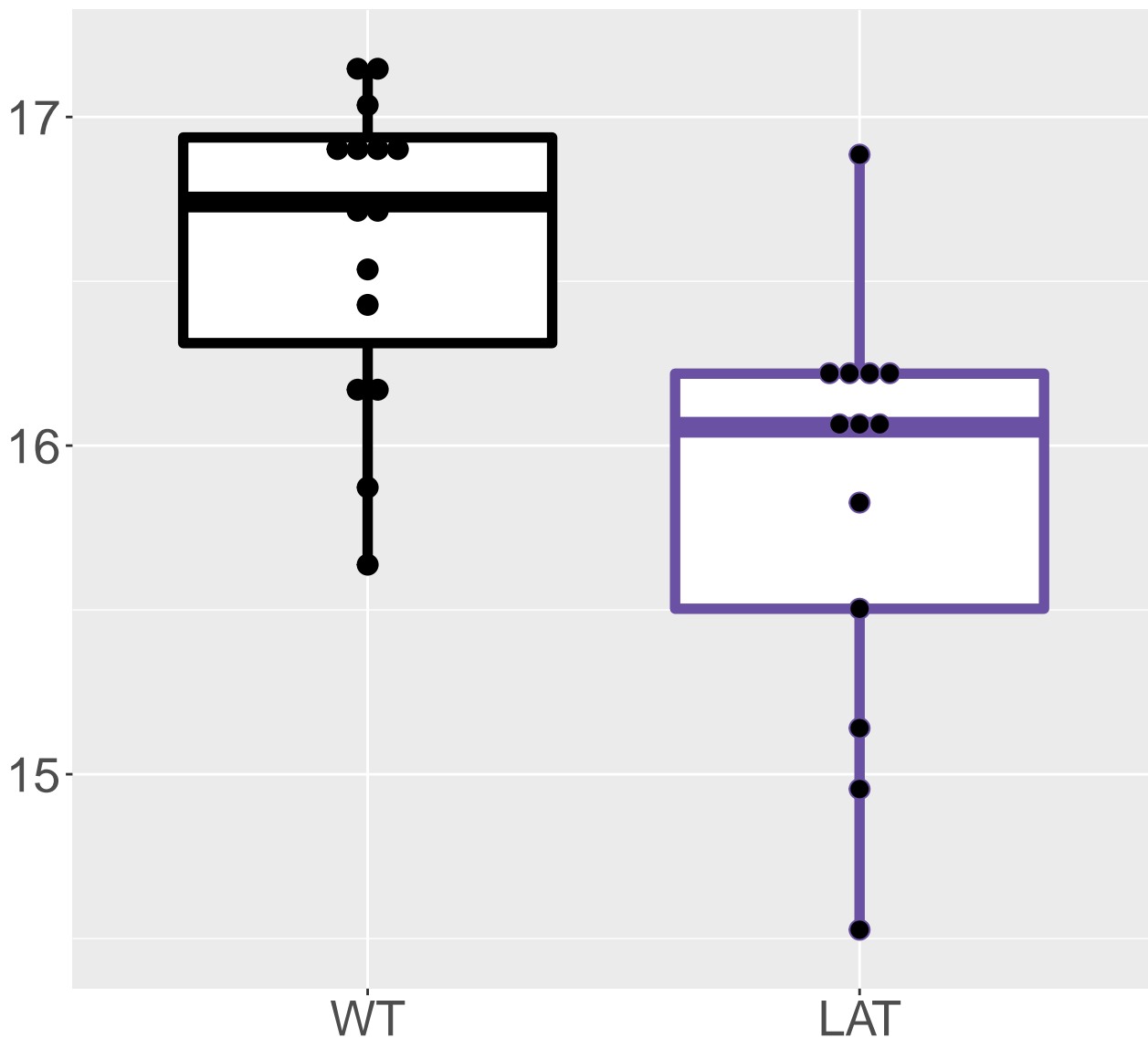


M421.9133T249.16

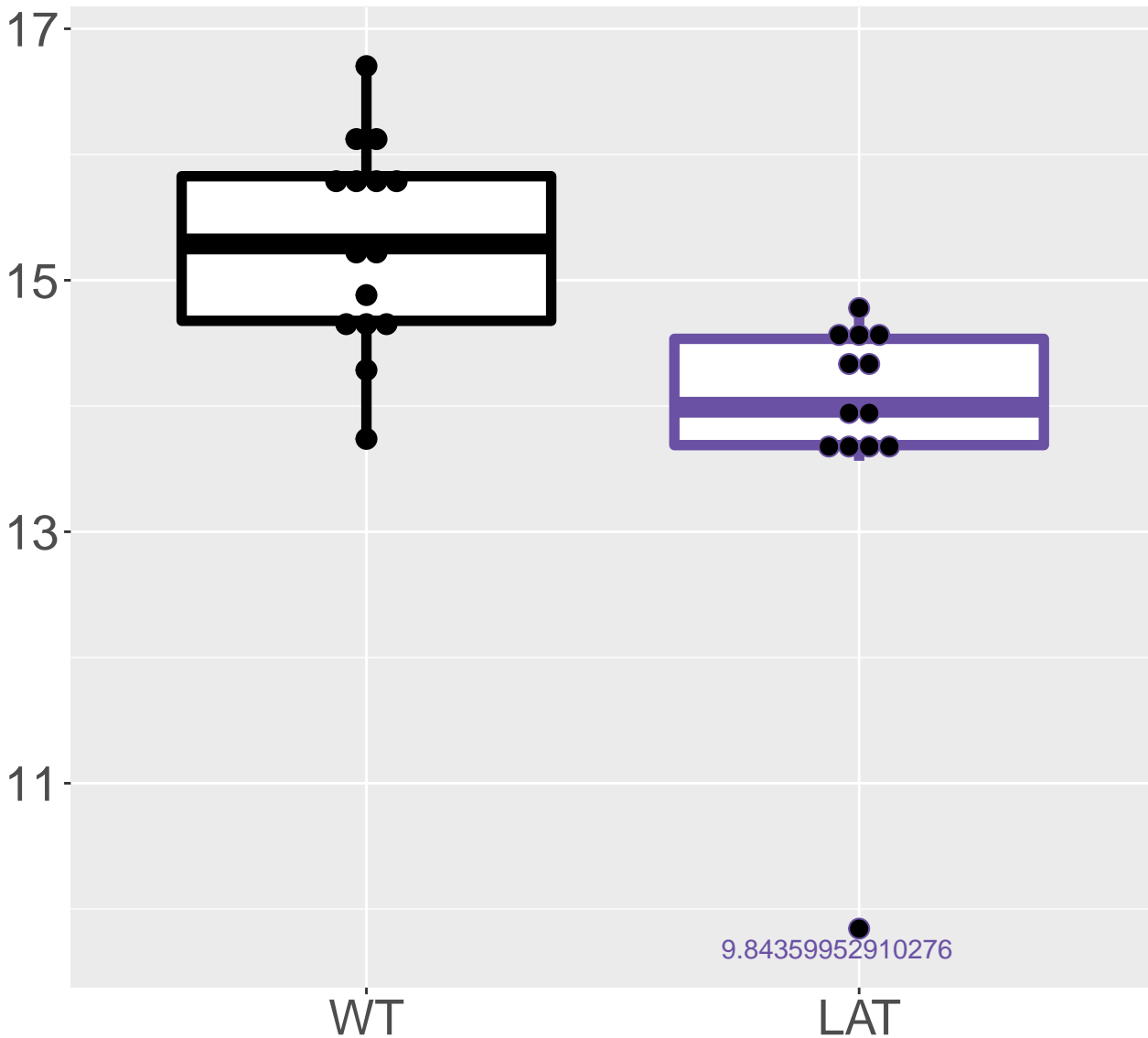
FDR = 0.0049, FC = -1.3



M127.4223T75.44_31
FDR = 0.0049, FC = -0.77

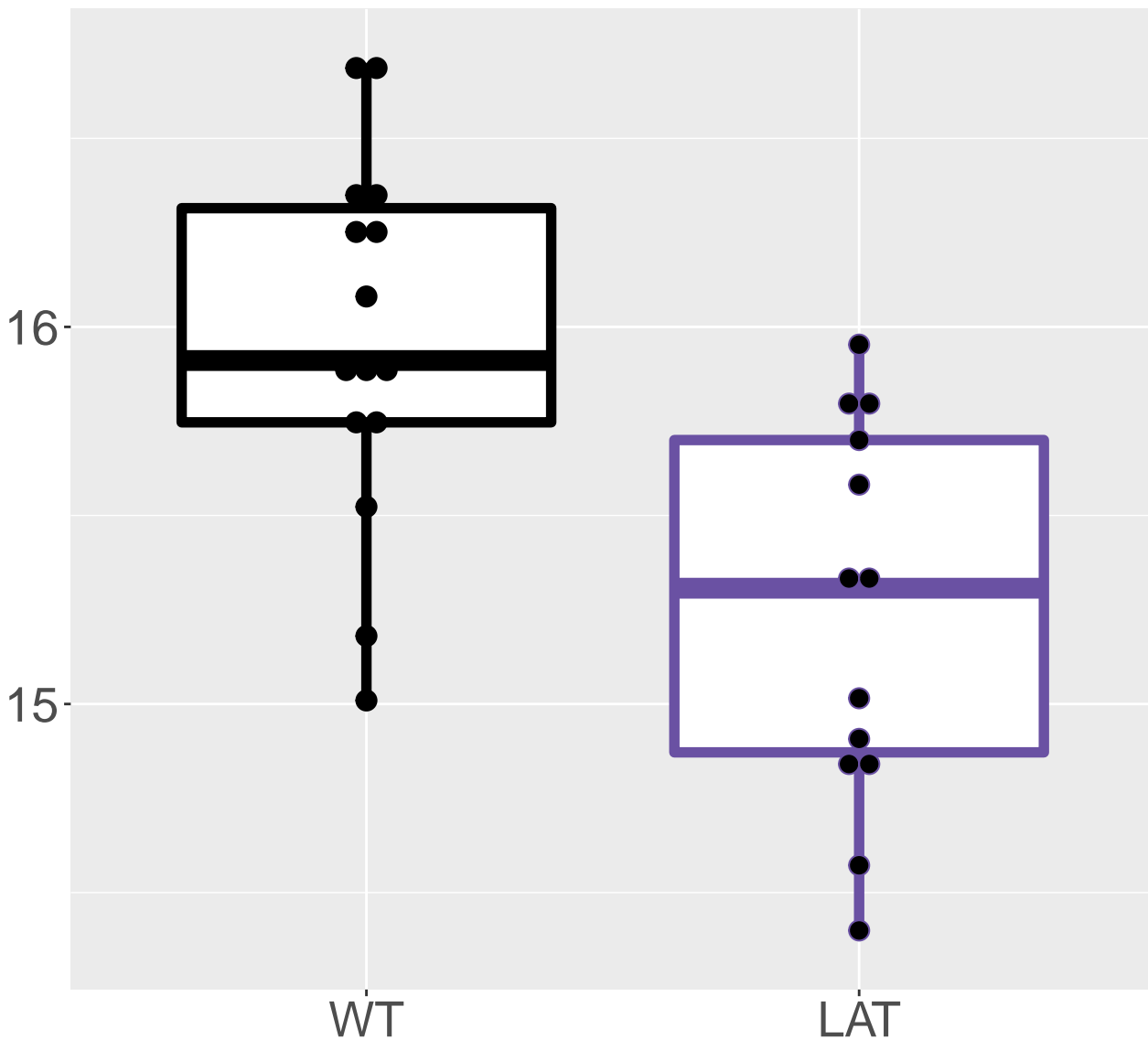


M558.9596T277.21_2
FDR = 0.0049, FC = -1.5

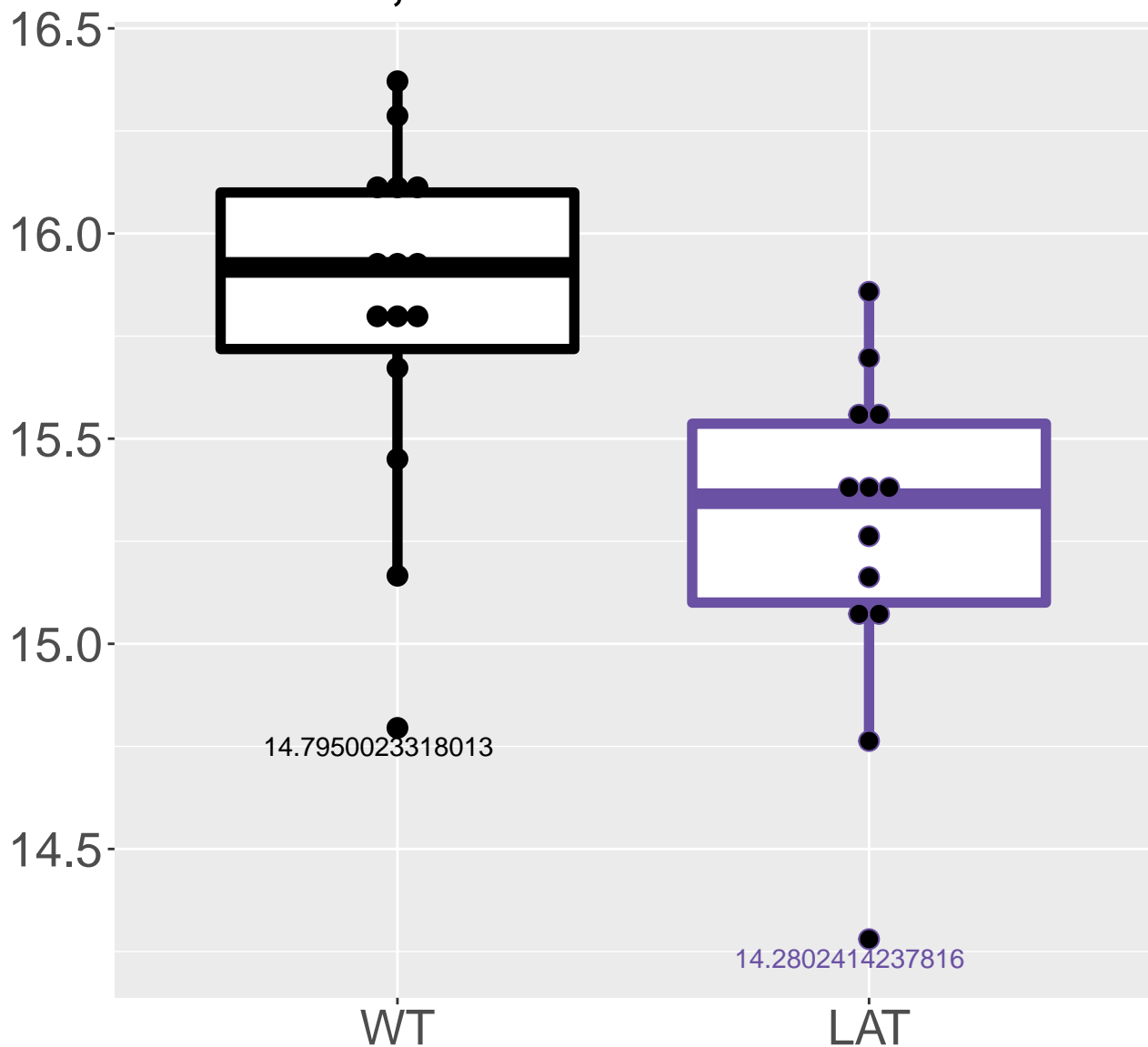


M171.3274T113.22_34

FDR = 0.005, FC = -0.73

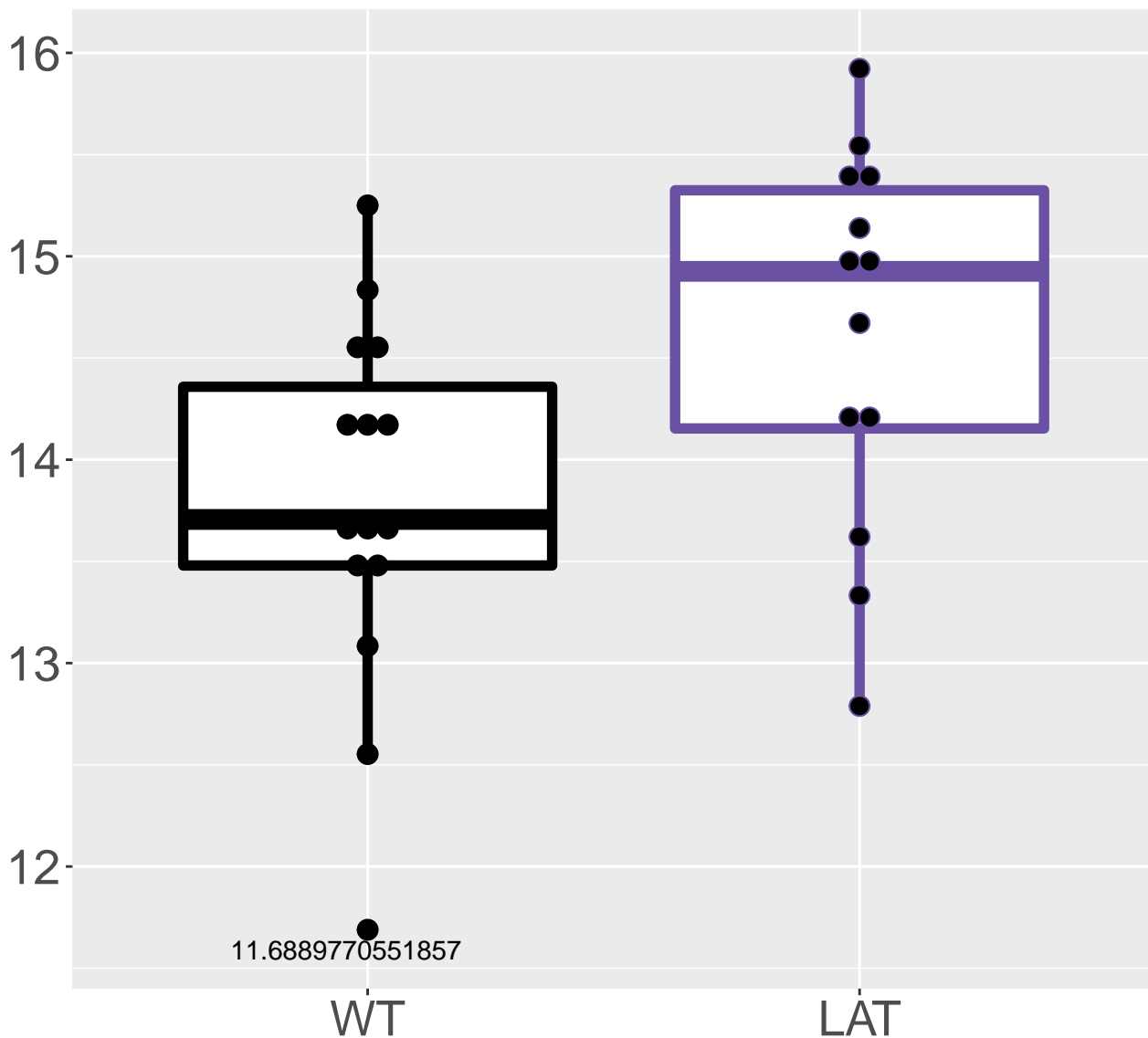


M159.2521T113.28_33
FDR = 0.005, FC = -0.55

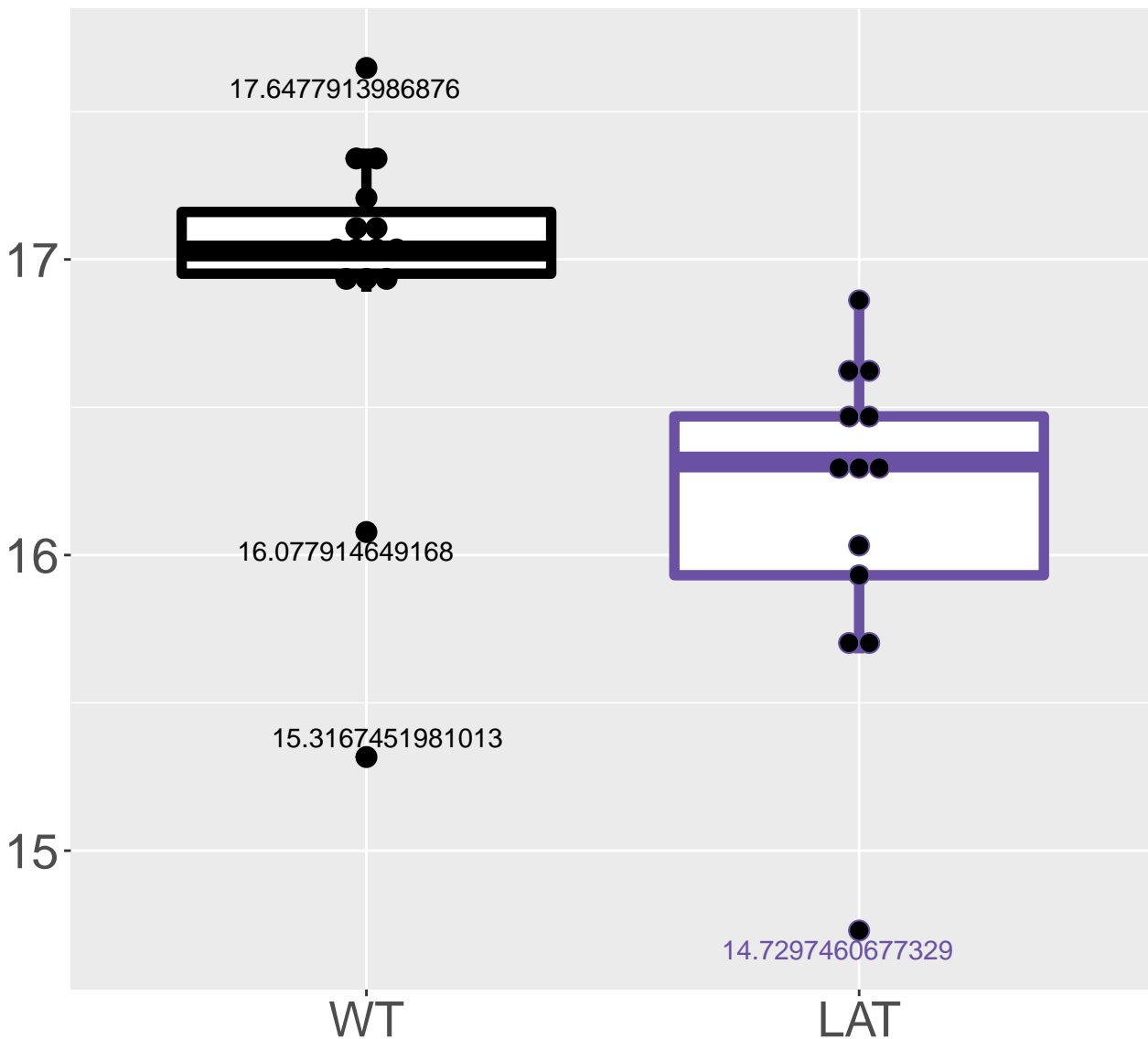


M566.1109T375.62_2

FDR = 0.005, FC = 0.83, sex***

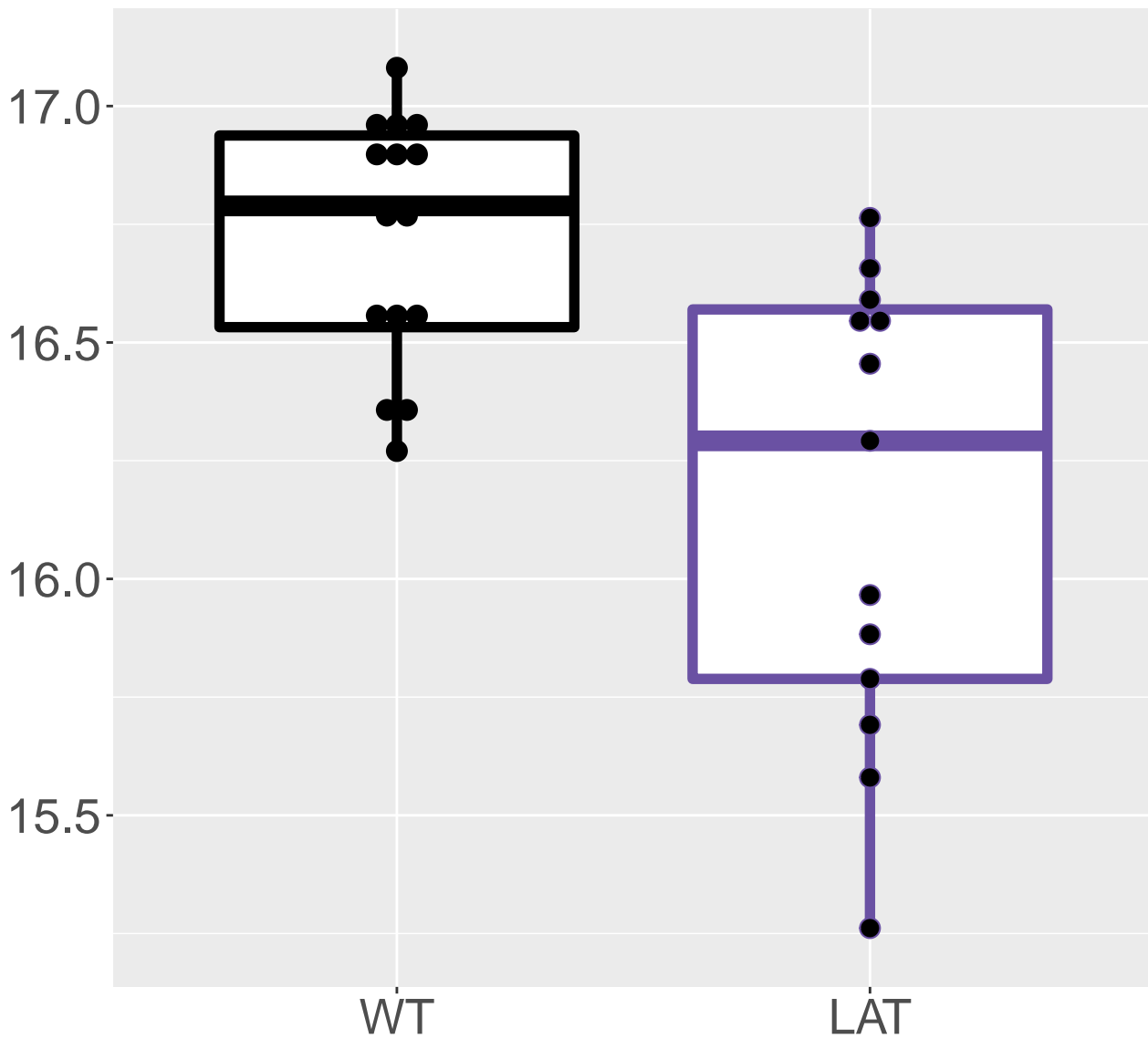


FDR = 0.005, FC = -0.78



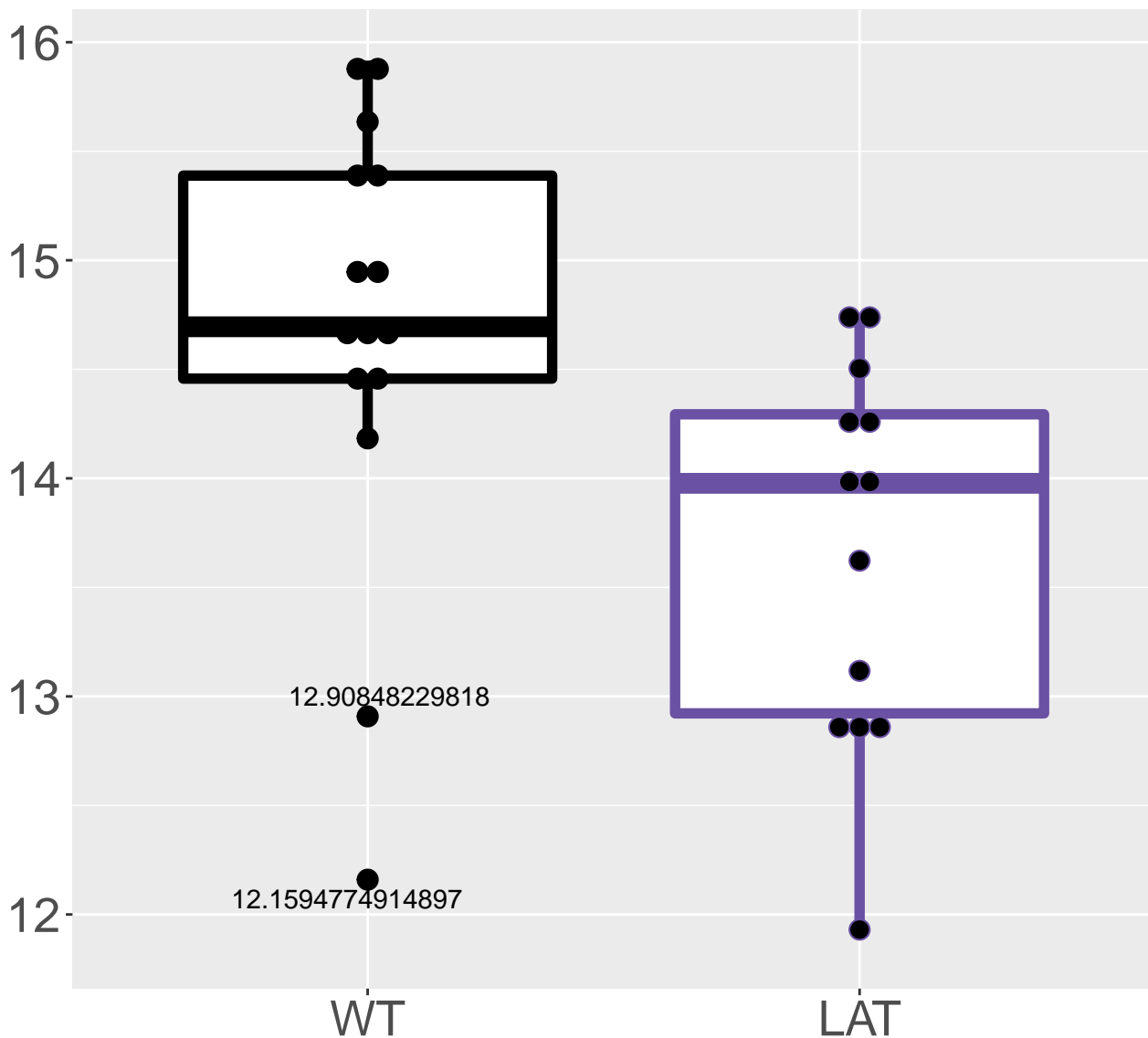
M162.0766T113.12_24

FDR = 0.005, FC = -0.57

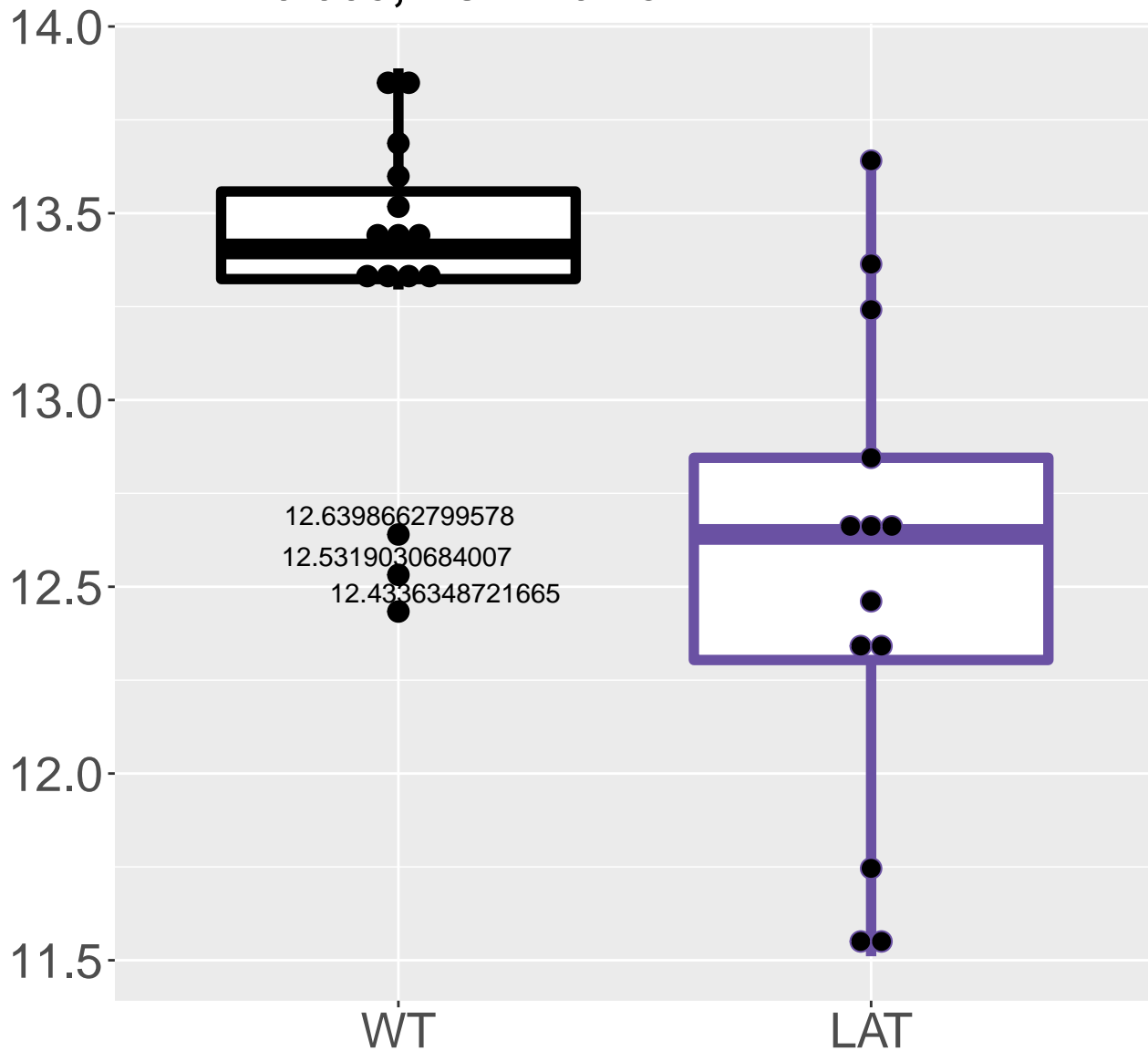


M455.4187T343.98_2

FDR = 0.005, FC = -1, sex*

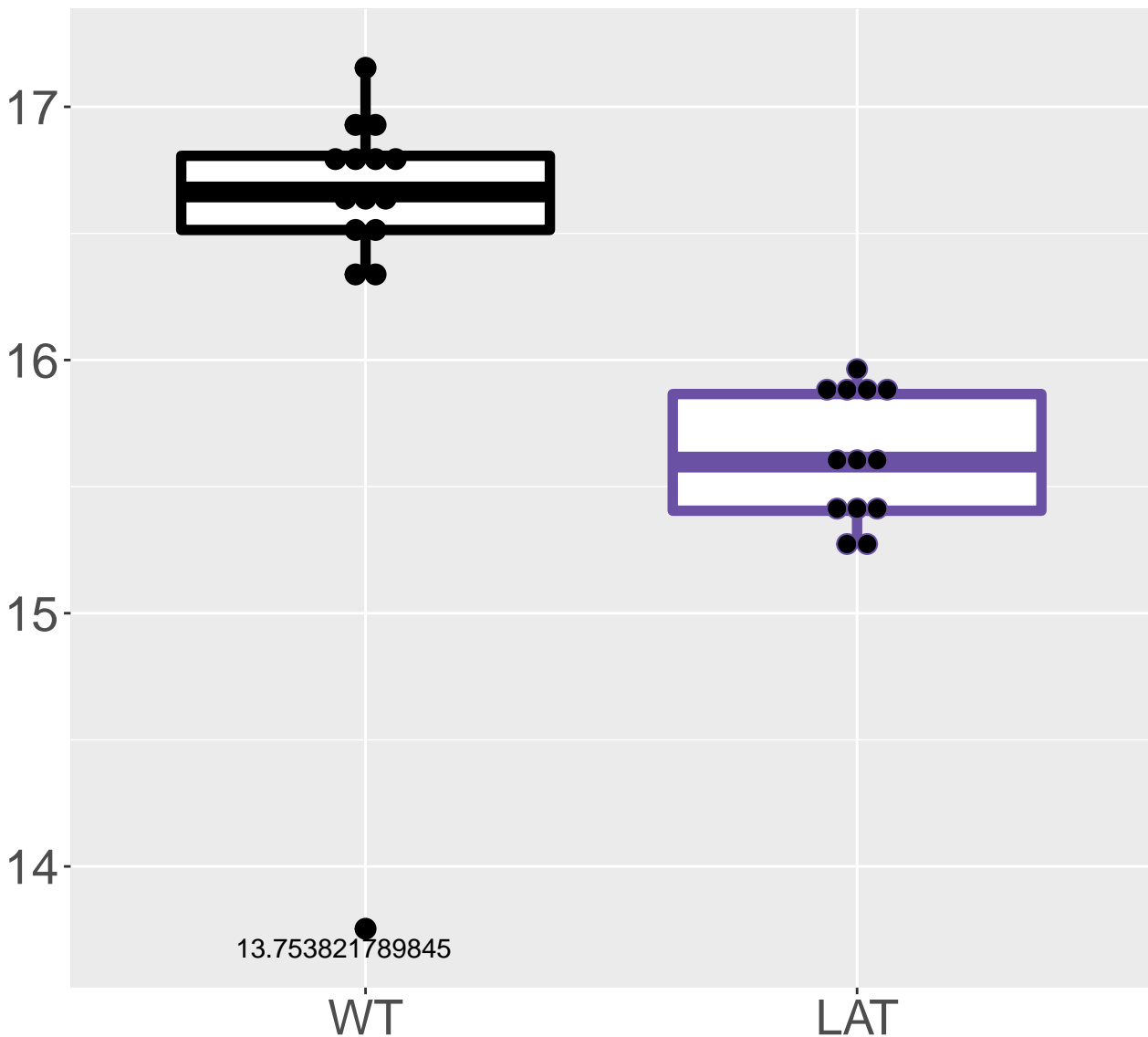


FDR = 0.005, FC = -0.78

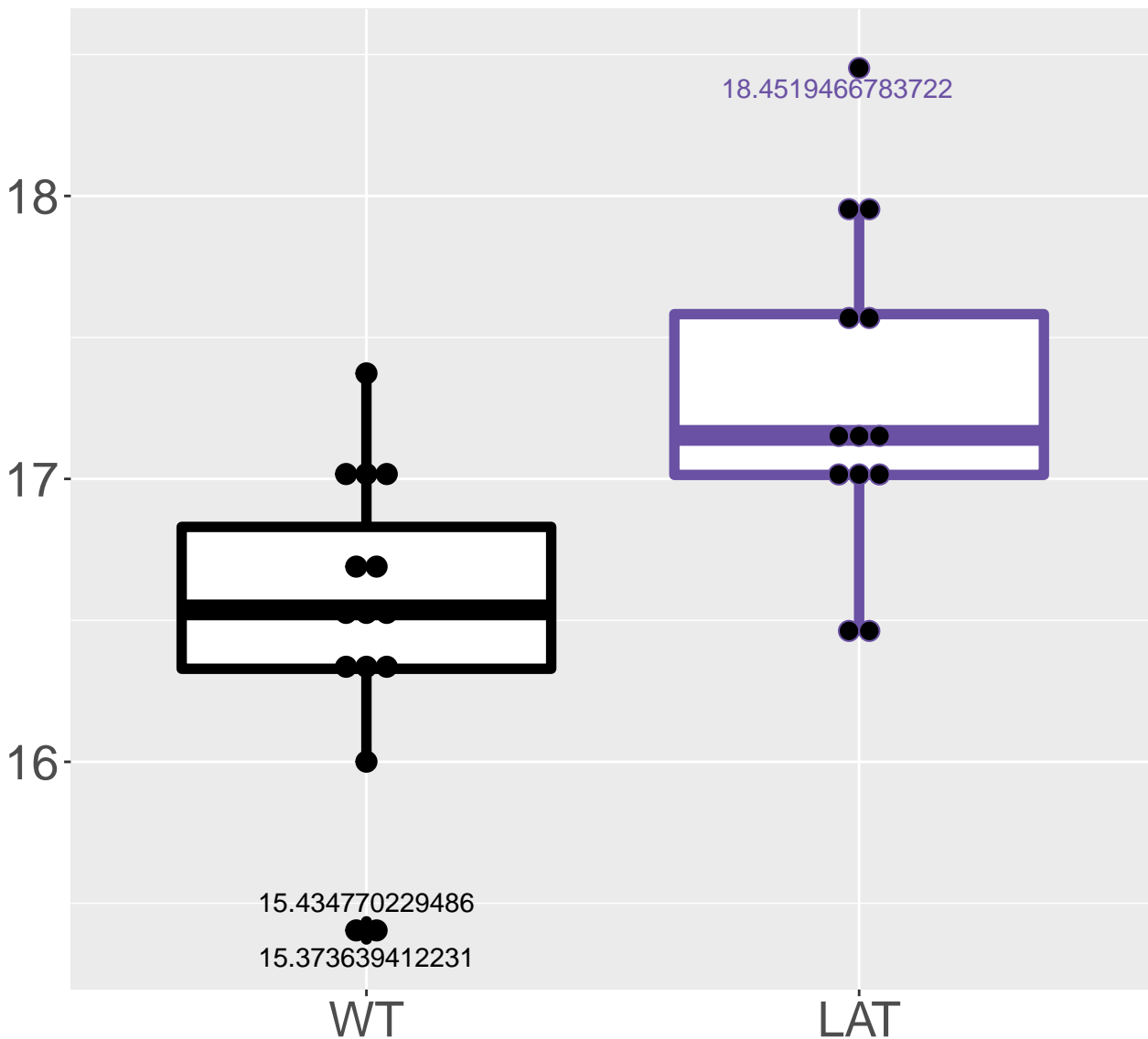


M922.7283T377.53_3

FDR = 0.005, FC = -0.88

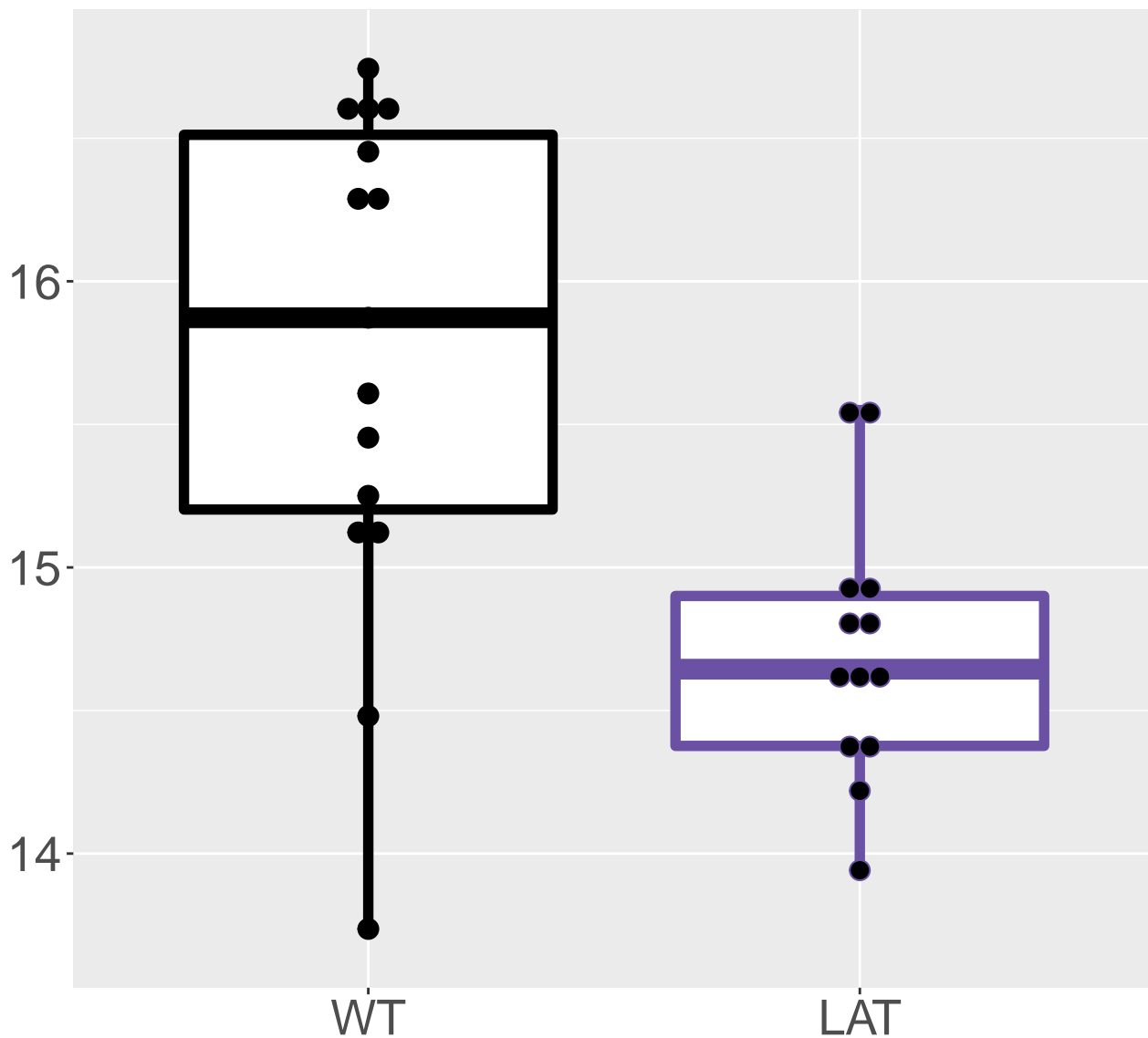


M405.0114T81.04
FDR = 0.005, FC = 0.82



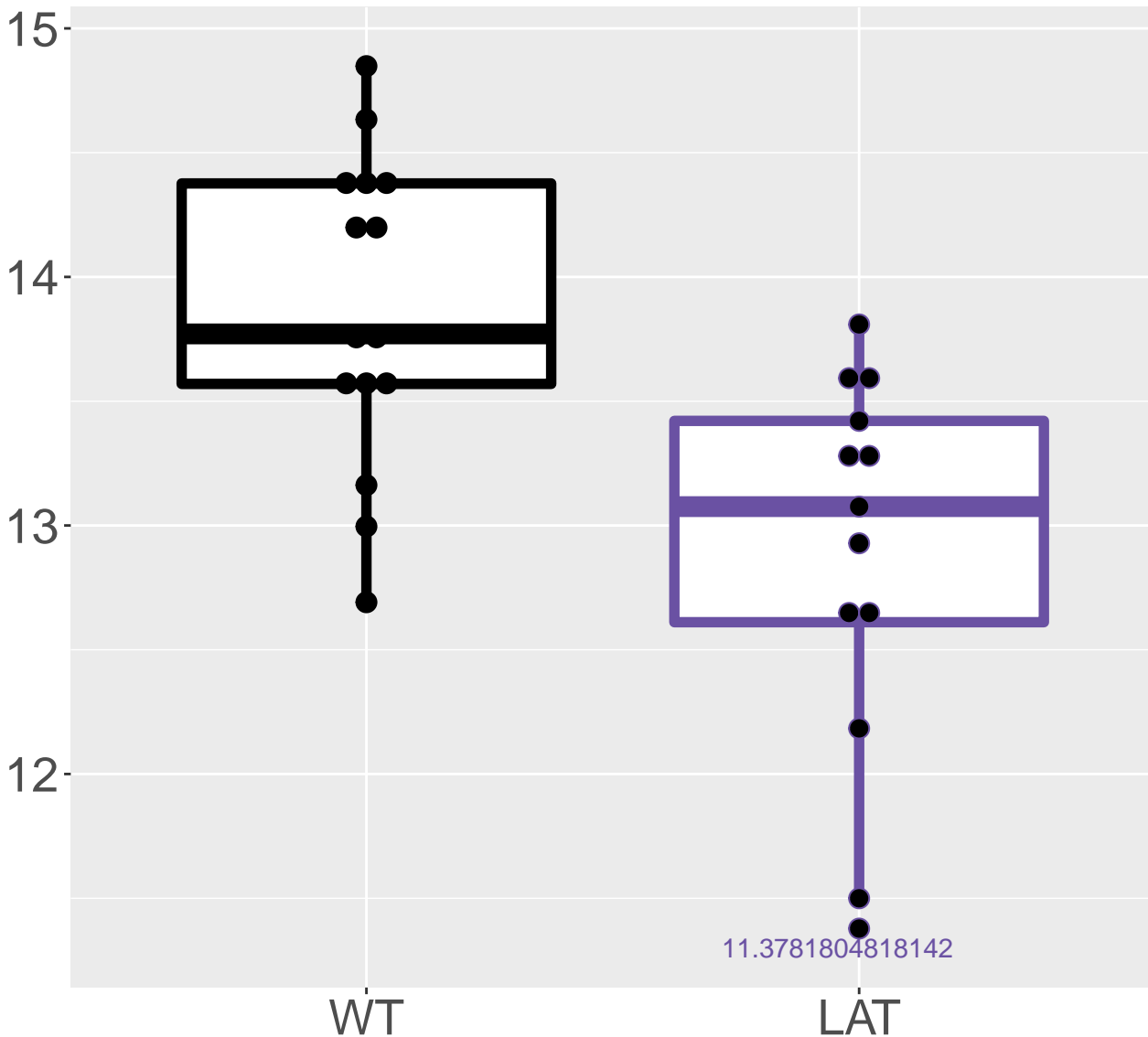
M302.1979T182.79

FDR = 0.0051, FC = -1



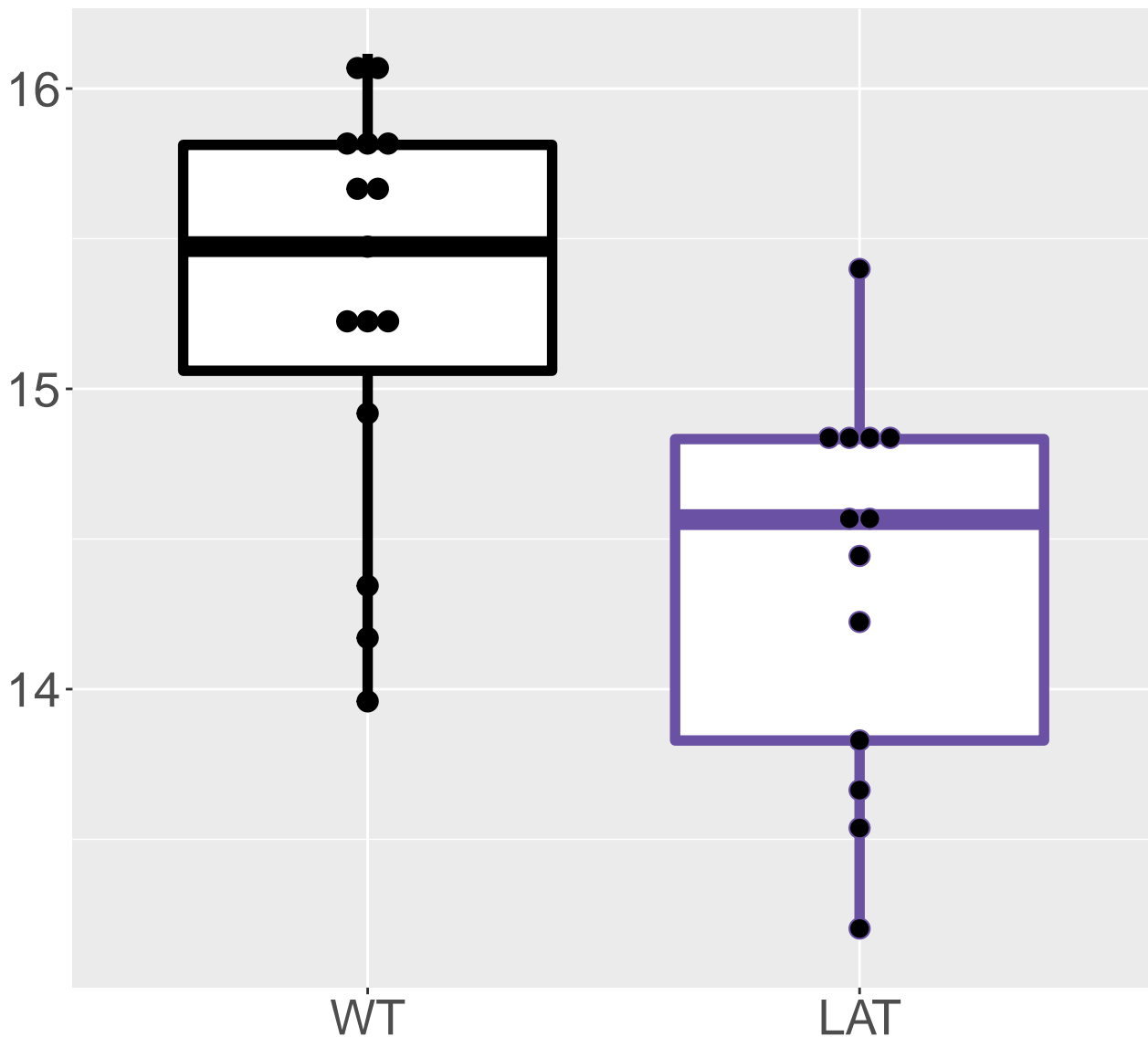
M483.9229T280.43

FDR = 0.0051, FC = -1



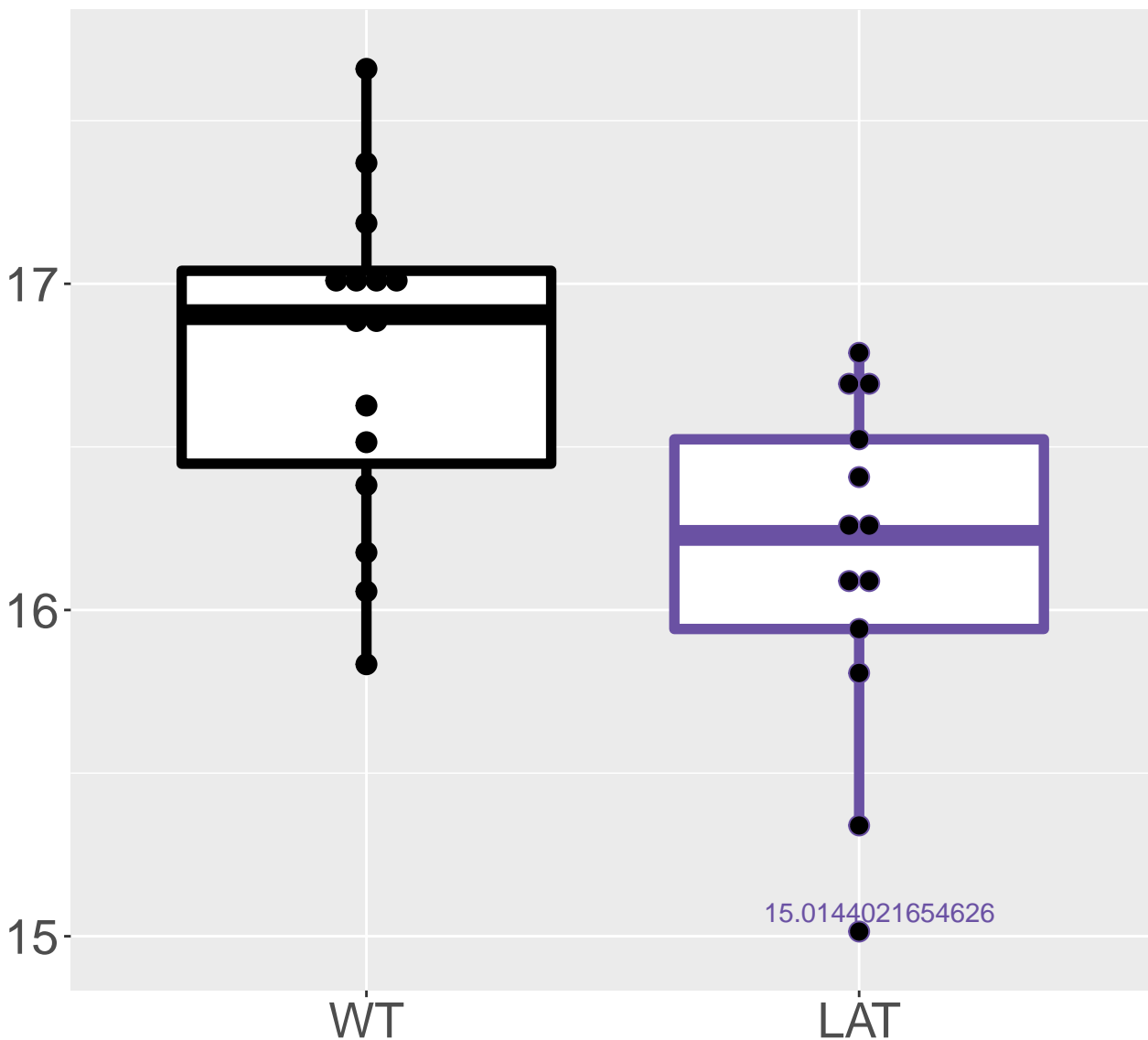
M157.7026T113.12_5

FDR = 0.0051, FC = -0.93



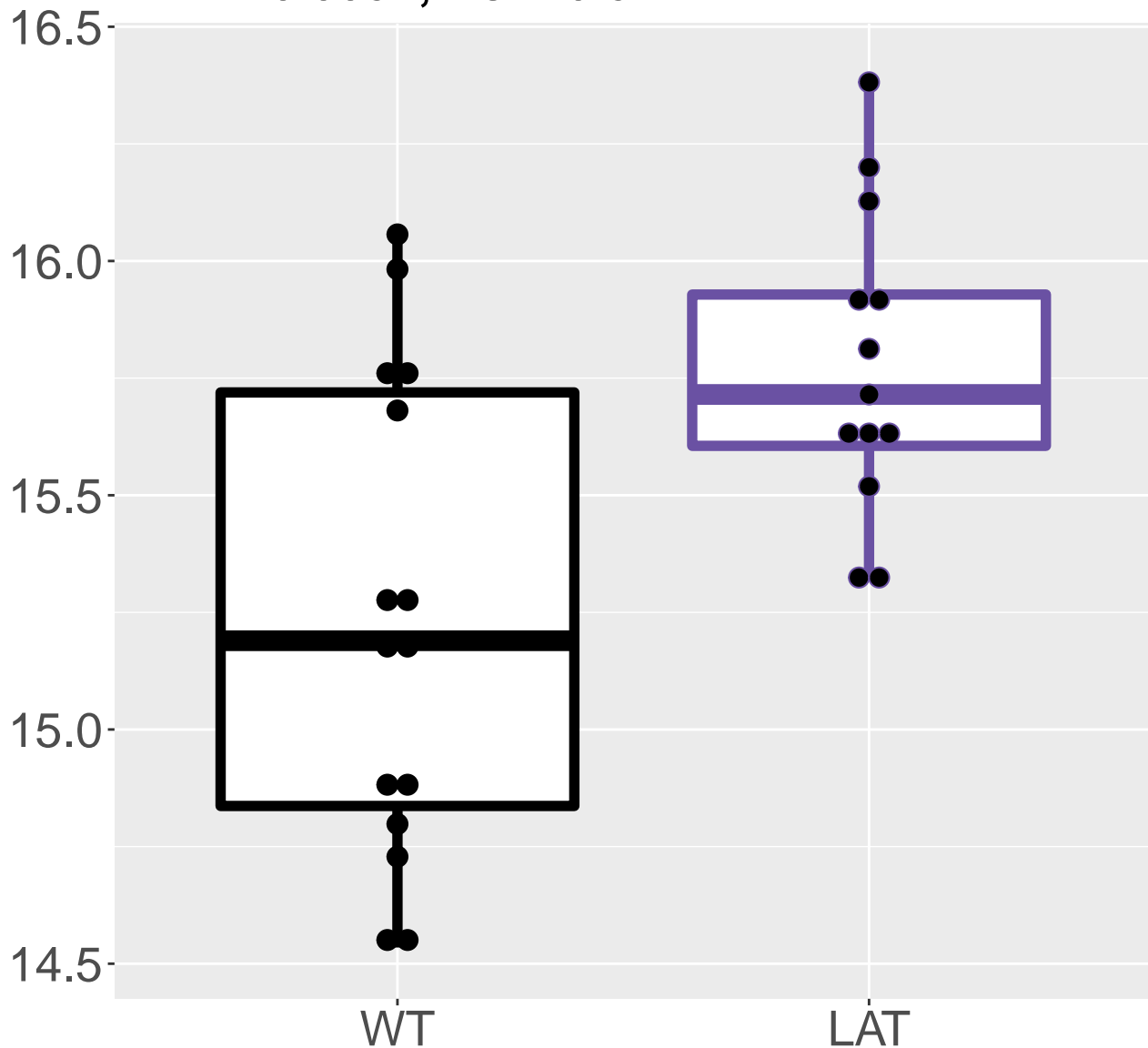
M129.348T75.47_46

FDR = 0.0051, FC = -0.63

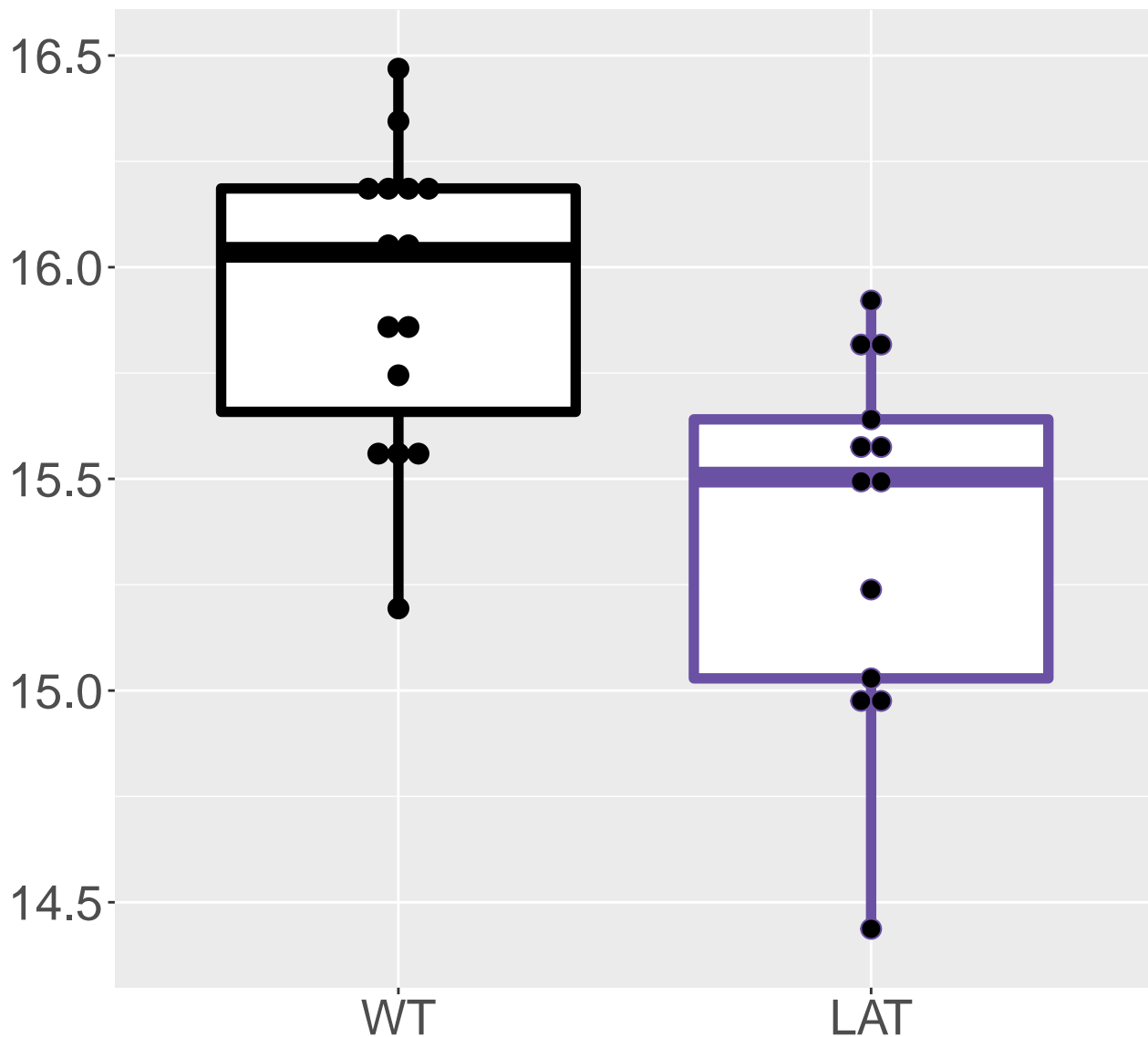


M351.6857T184.95_1

FDR = 0.0051, FC = 0.54

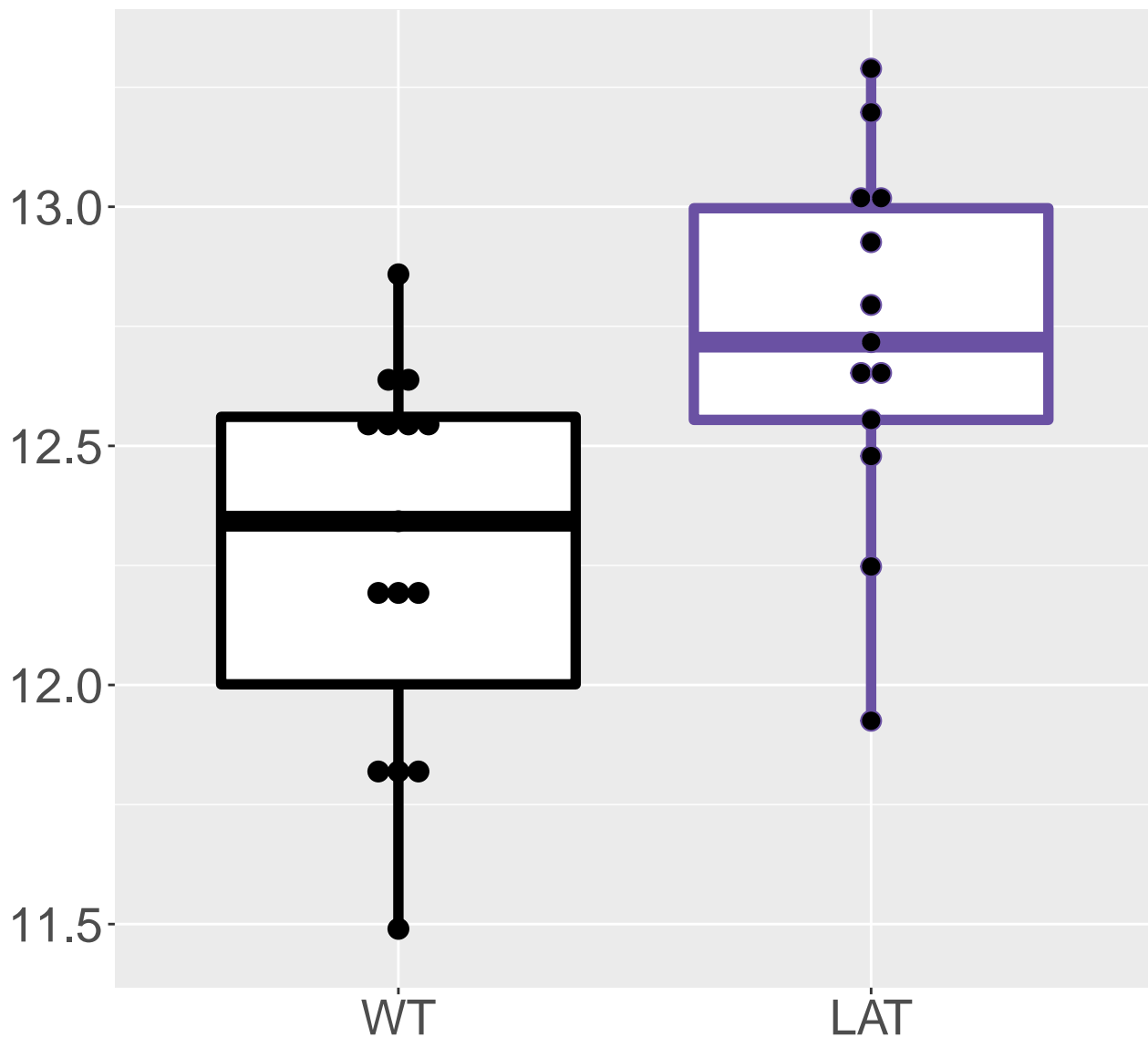


M159.9131T113.19_19
FDR = 0.0052, FC = -0.55

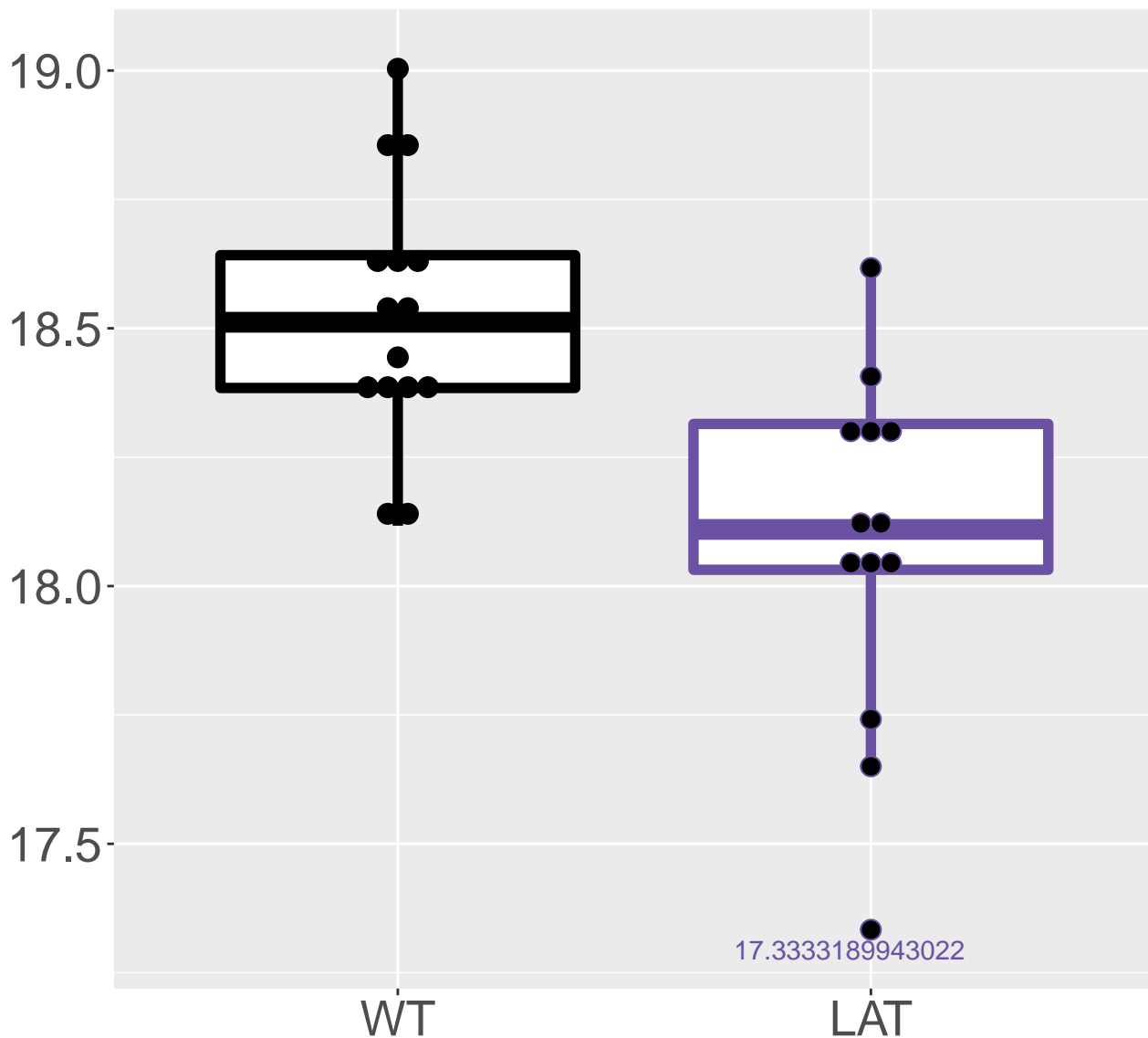


M460.1724T328.07_3

FDR = 0.0052, FC = 0.45, sex*

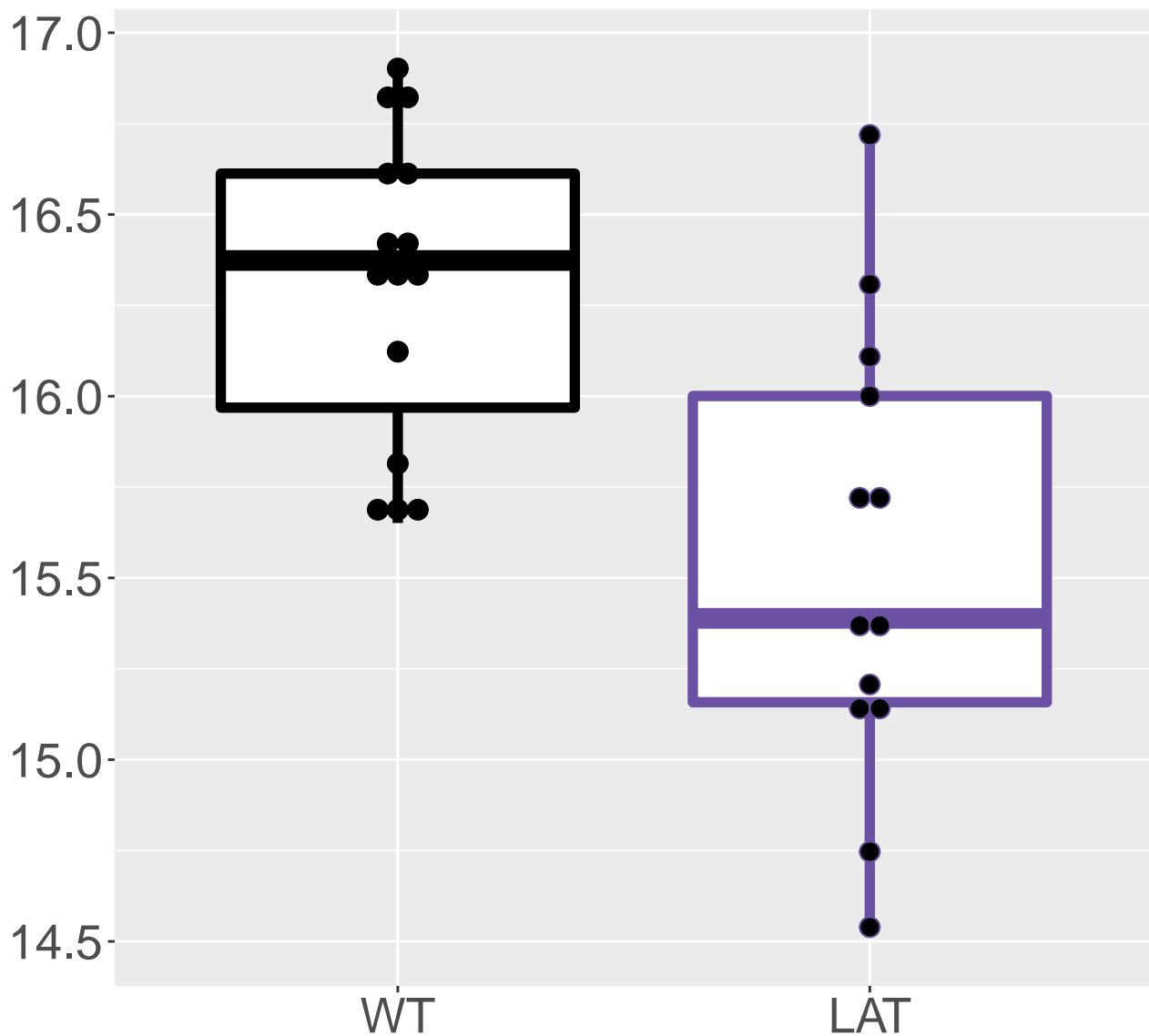


FDR = 0.0052, FC = -0.45



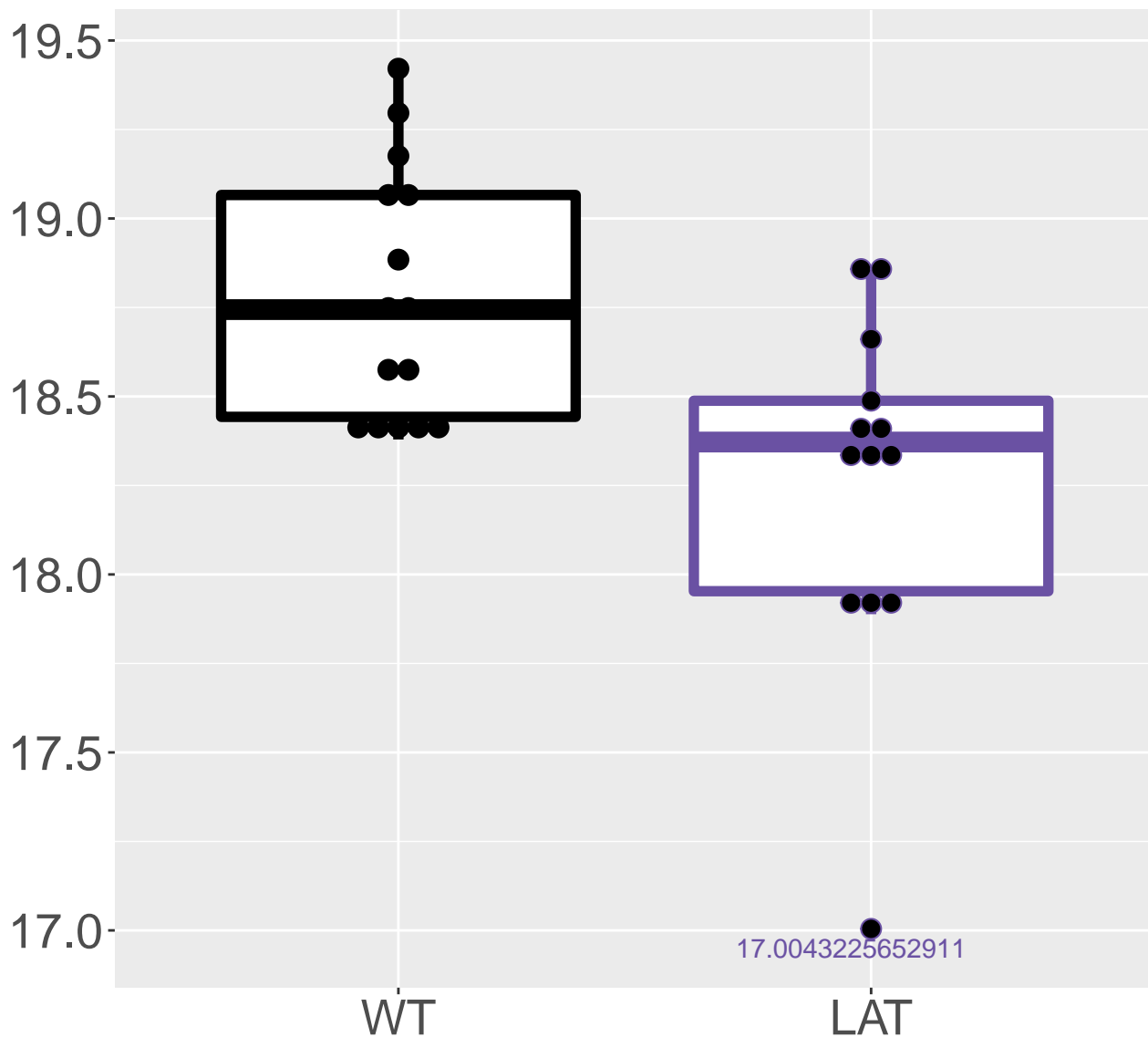
M565.2113T49.98

FDR = 0.0053, FC = -0.76



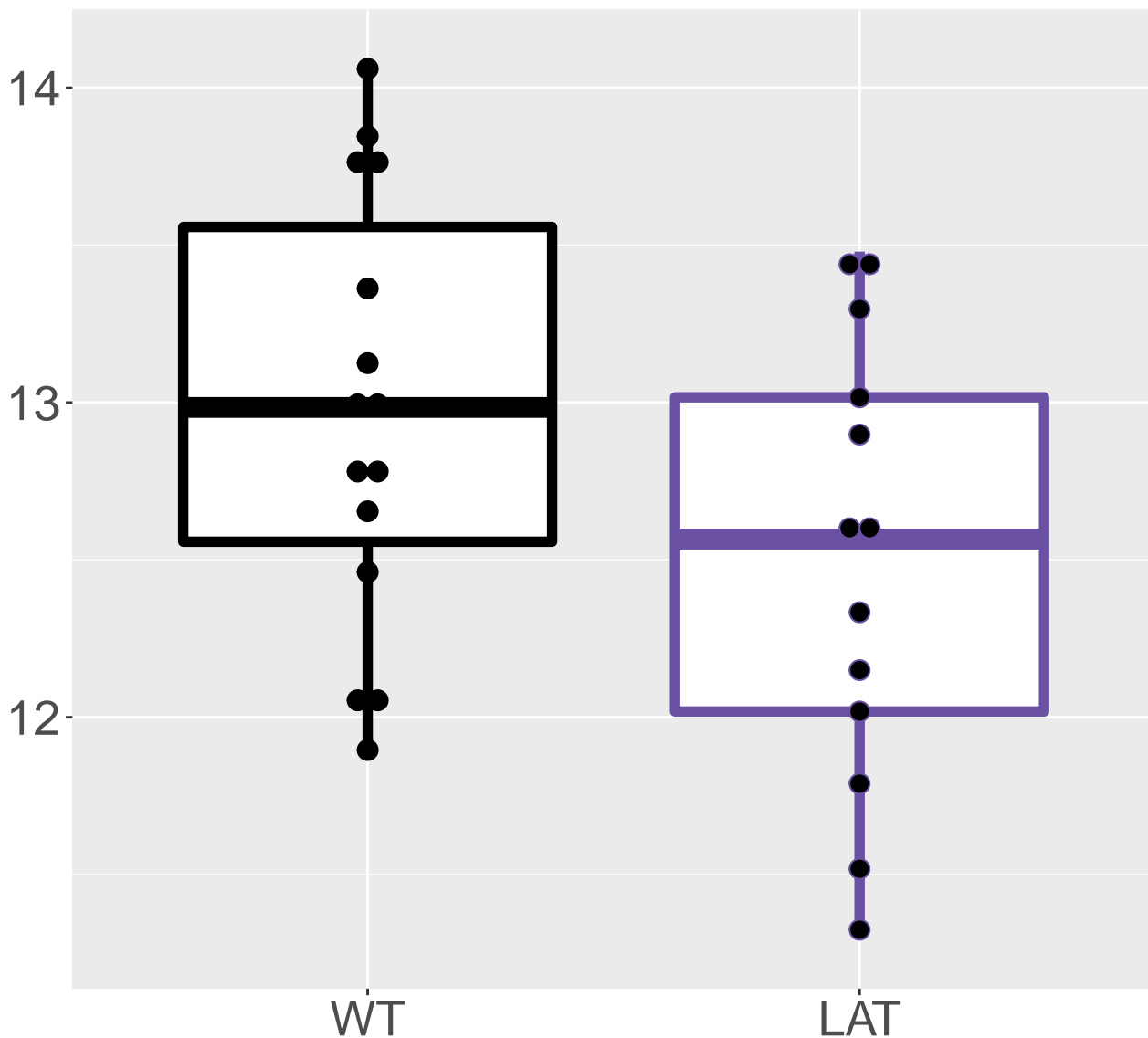
M660.633T298.31_1

FDR = 0.0053, FC = -0.51, sex**



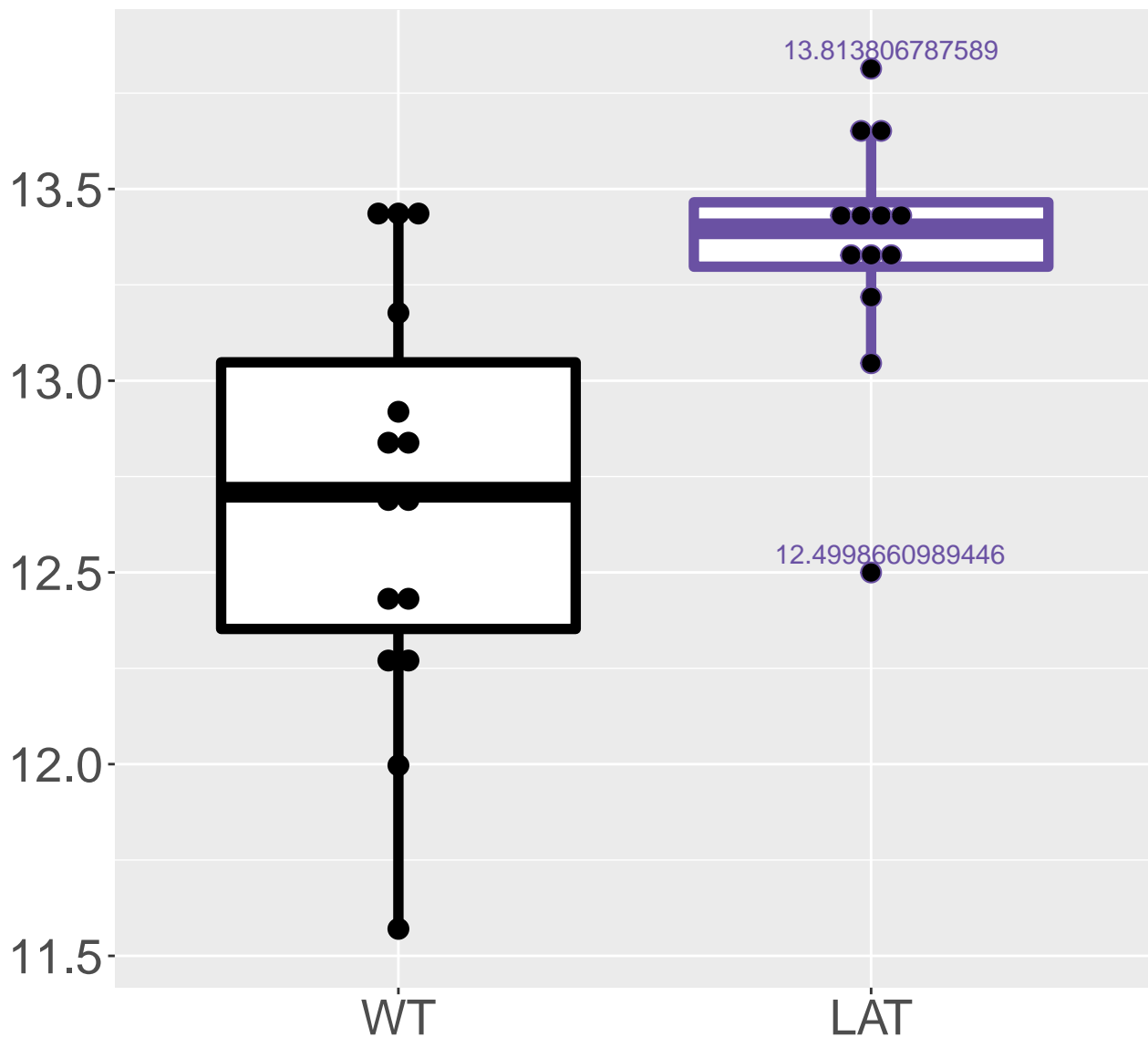
M259.1093T311.73

FDR = 0.0053, FC = -0.48, sex***

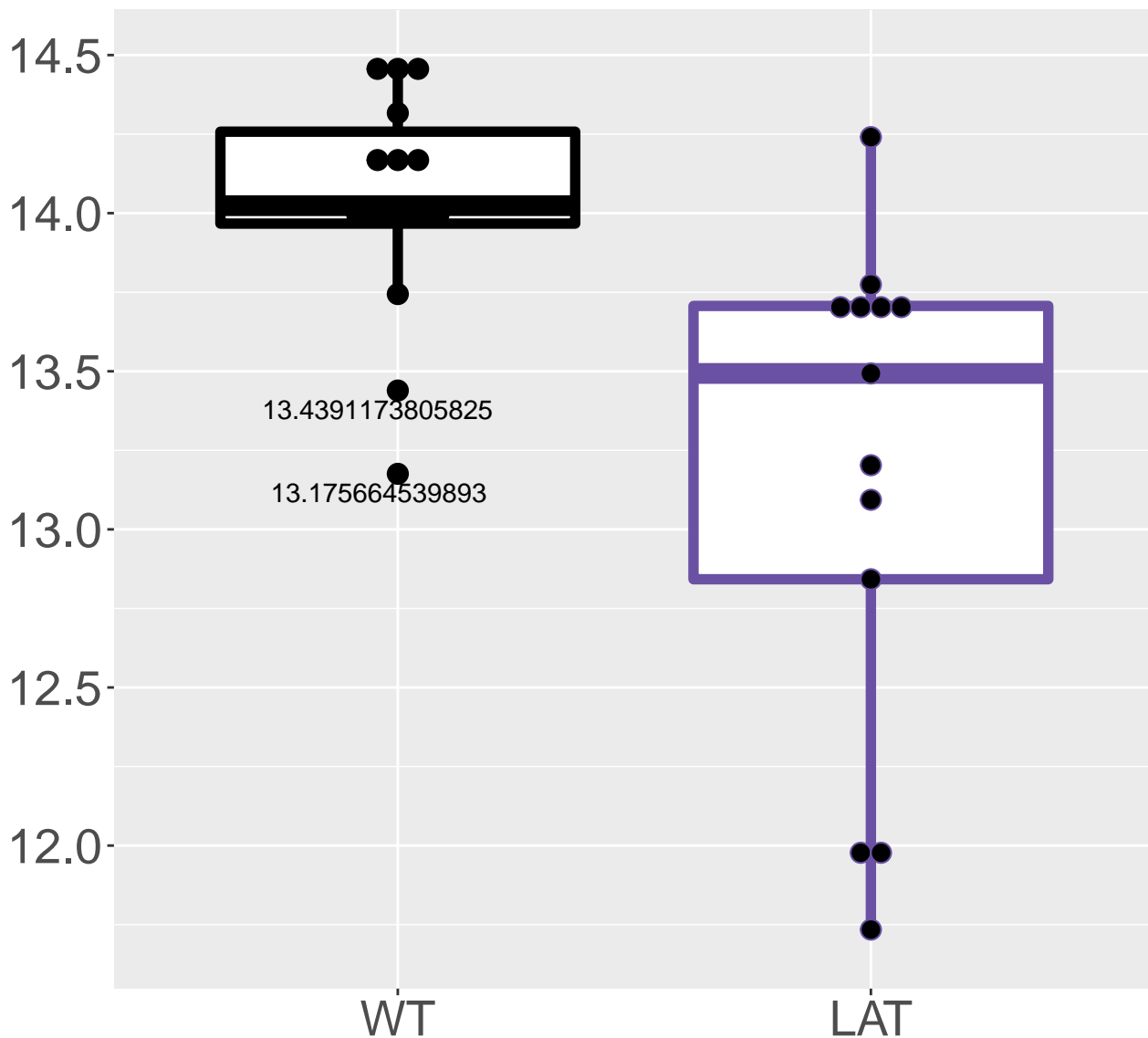


M555.2803T122.99

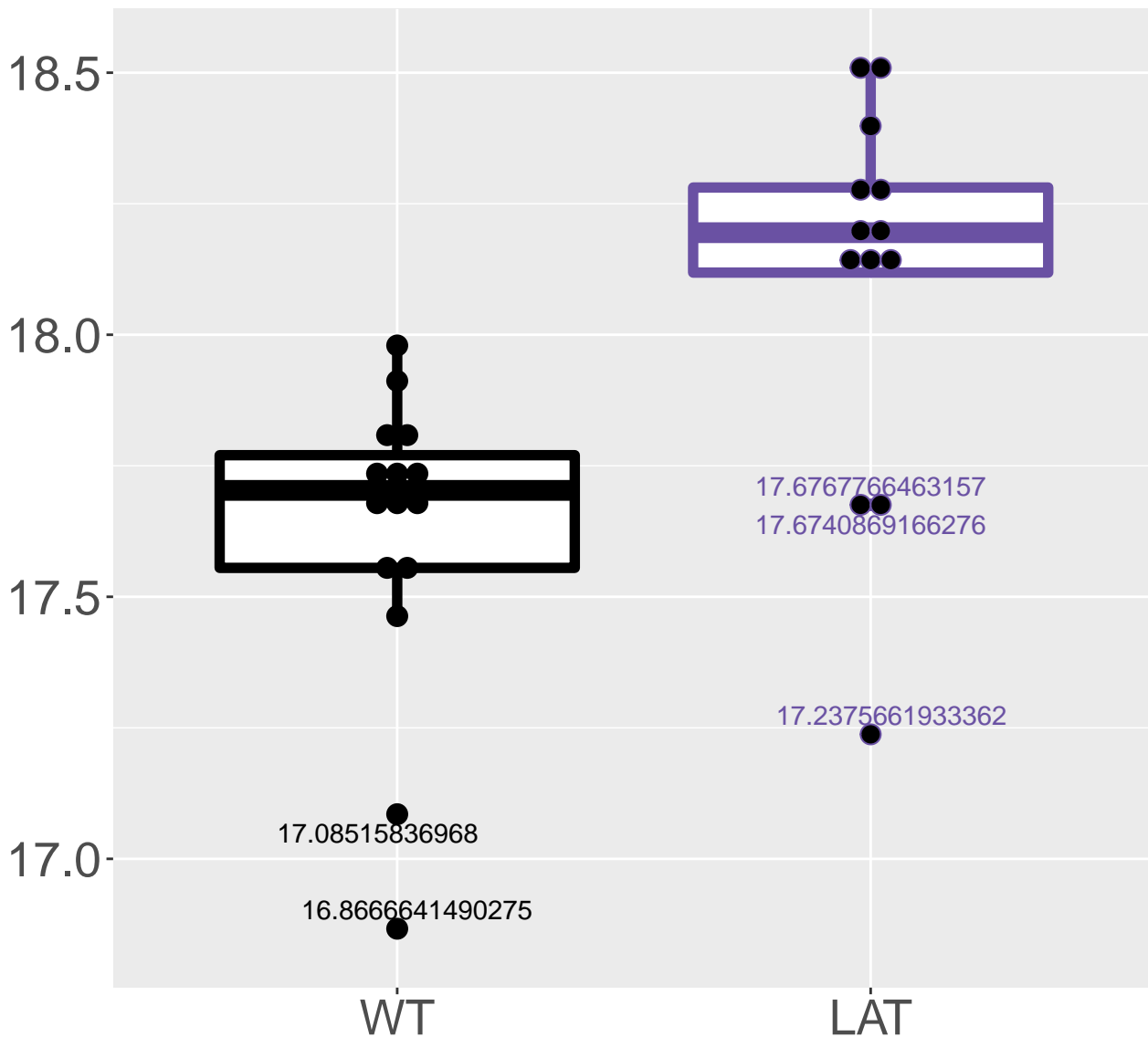
FDR = 0.0053, FC = 0.65



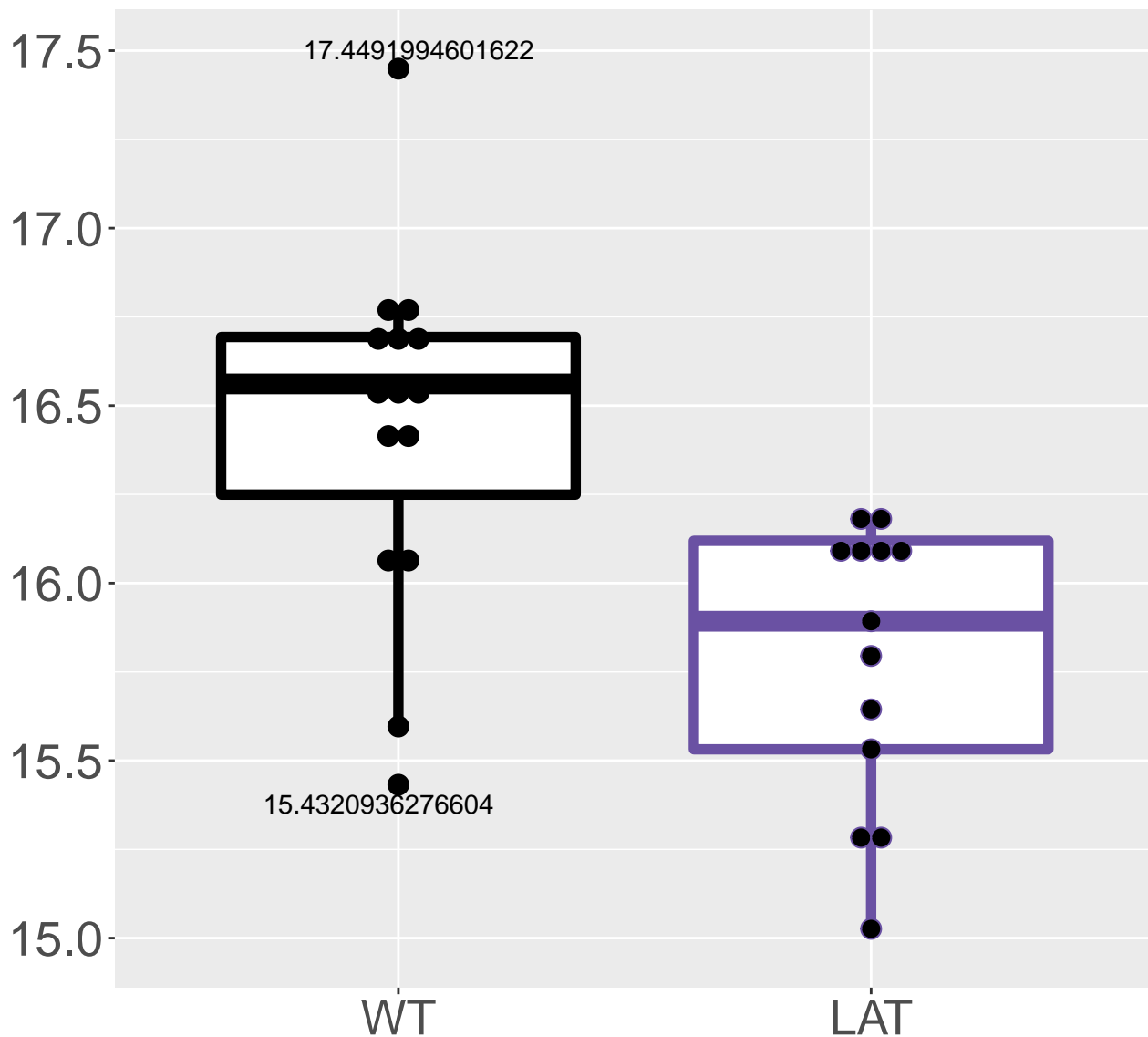
FDR = 0.0054, FC = -0.87



FDR = 0.0054, FC = 0.49

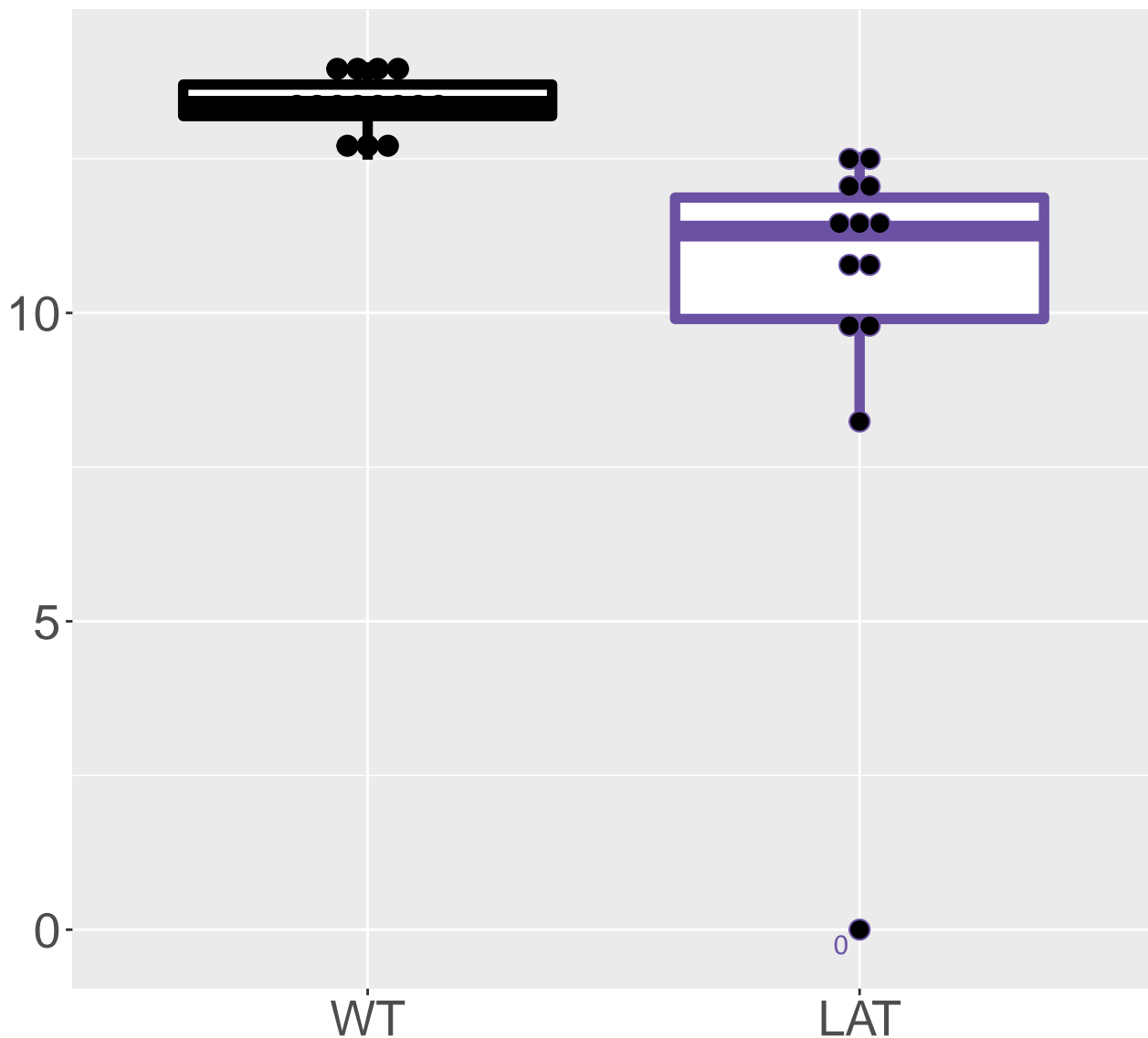


M126.1037T75.67_16
FDR = 0.0054, FC = -0.66



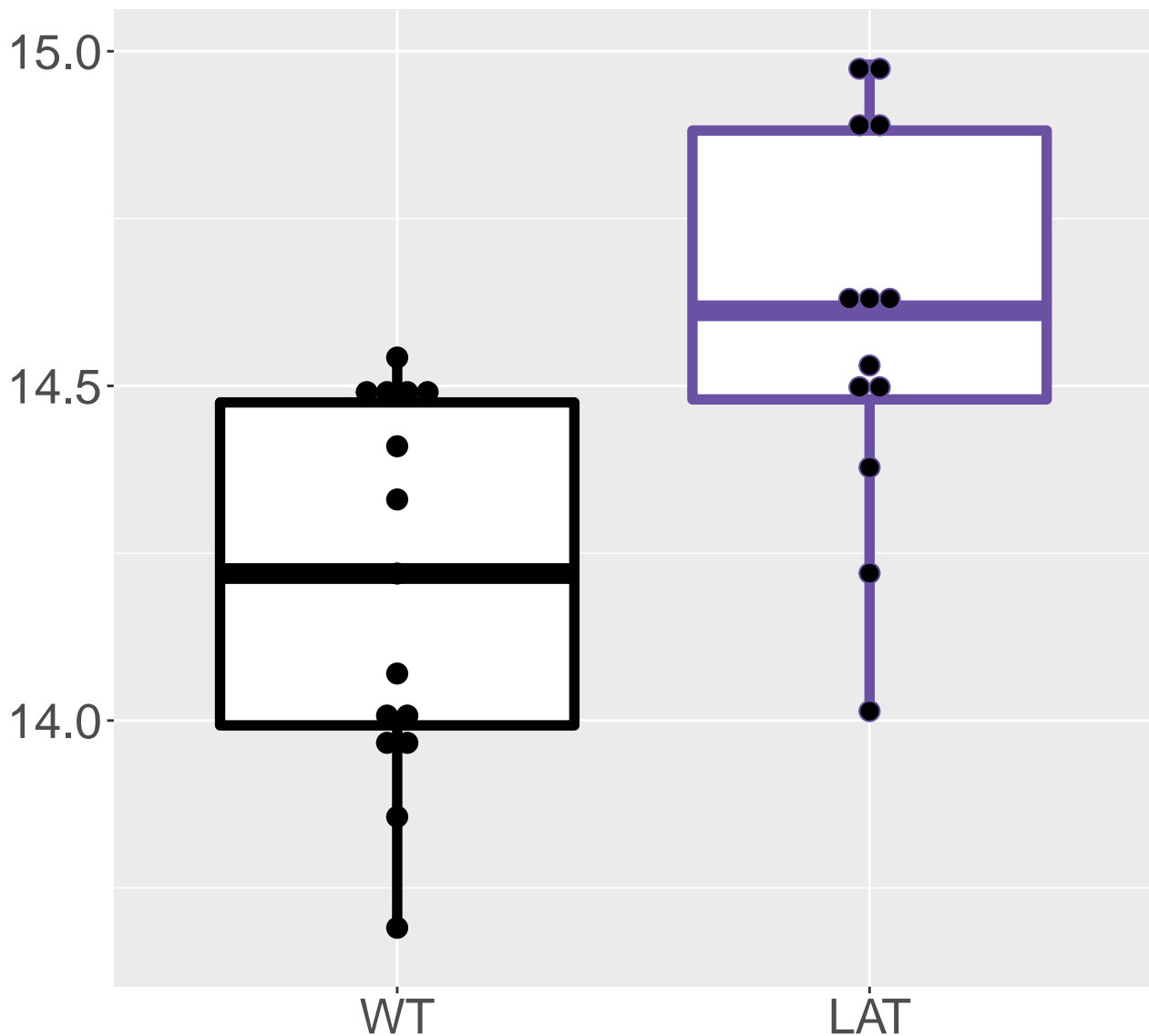
M588.237T258.43

FDR = 0.0055, FC = -3.2



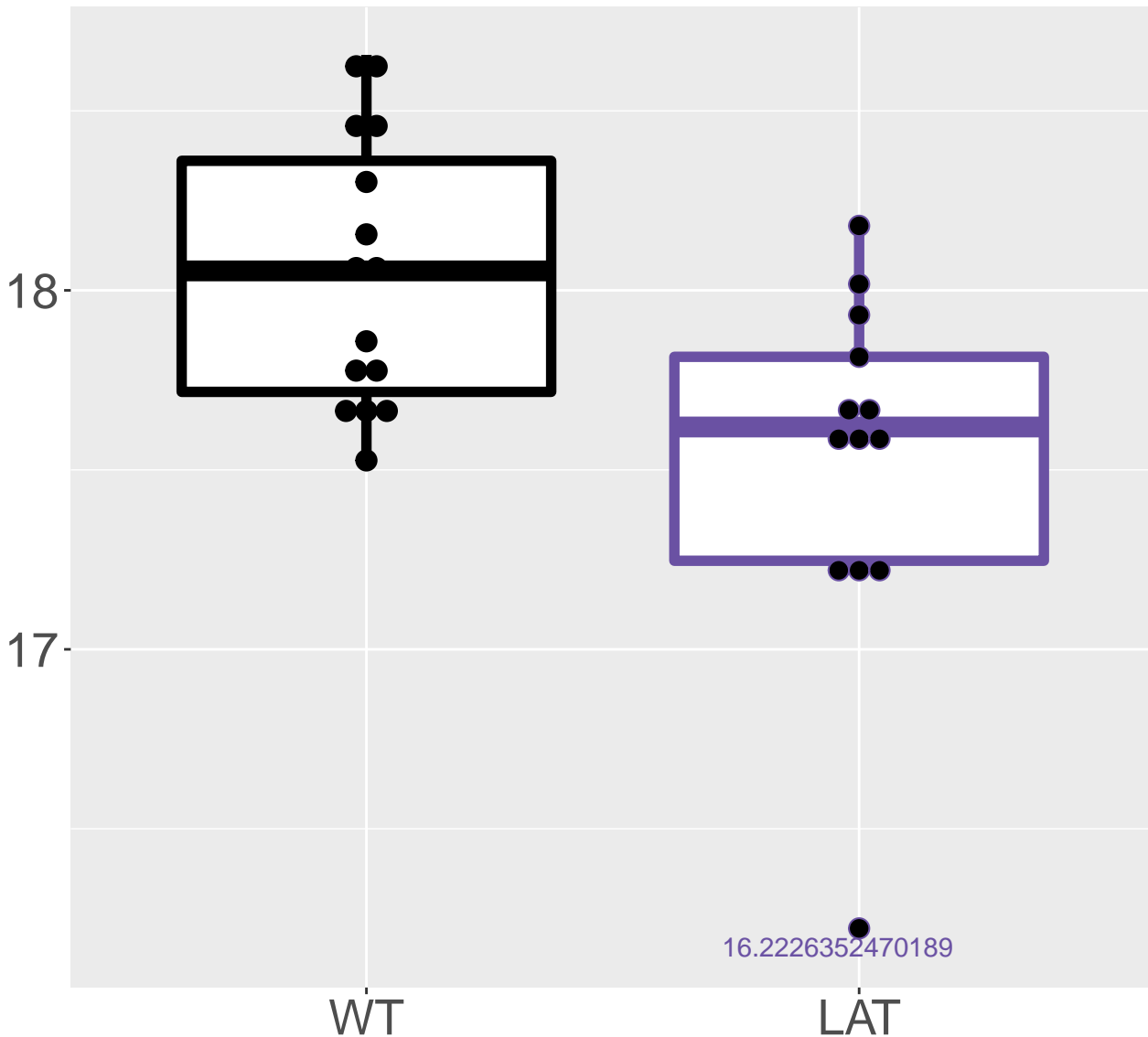
M524.8311T43.15

FDR = 0.0056, FC = 0.39, sex*



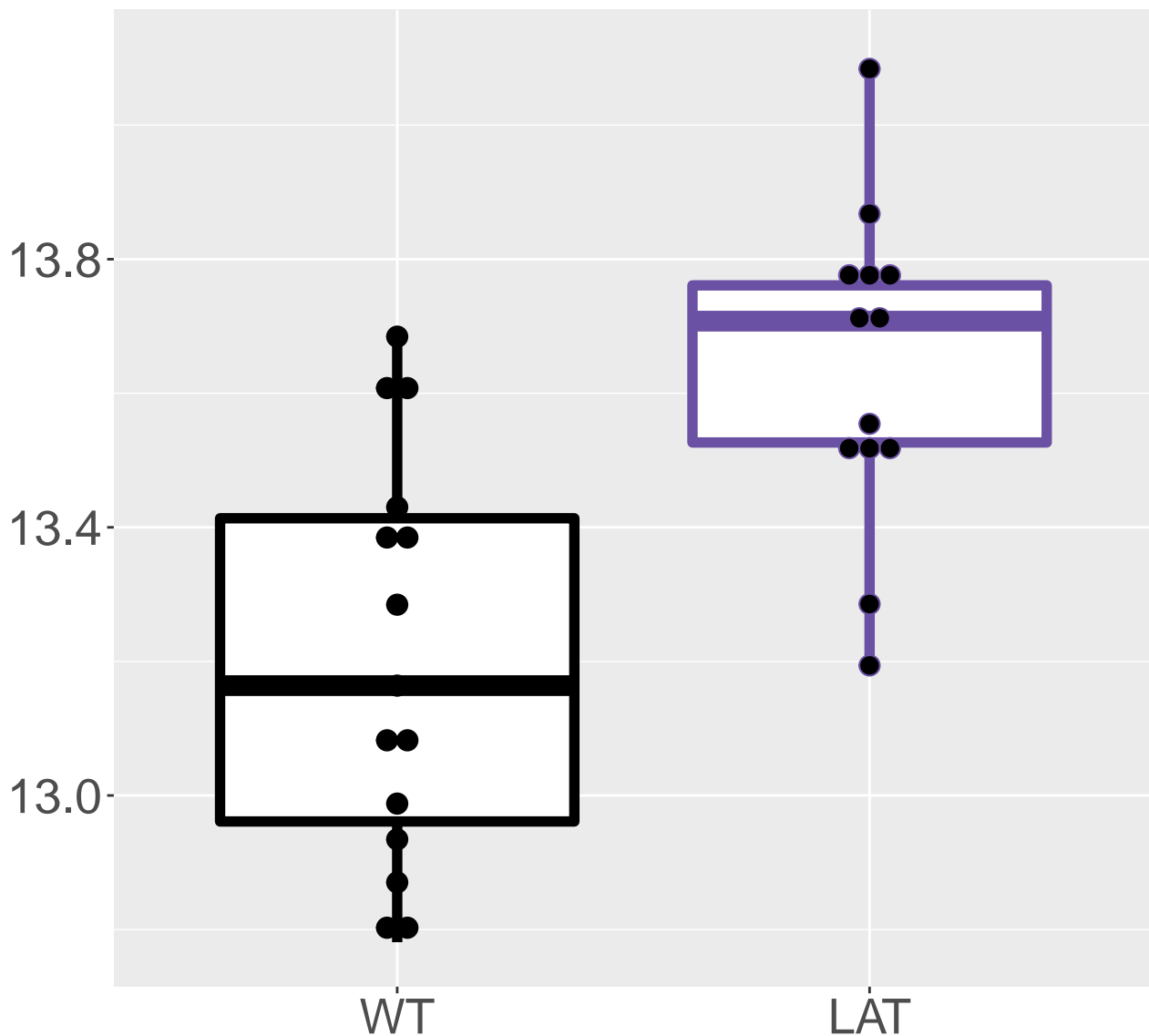
M578.4307T298.19_4

FDR = 0.0056, FC = -0.51, sex**



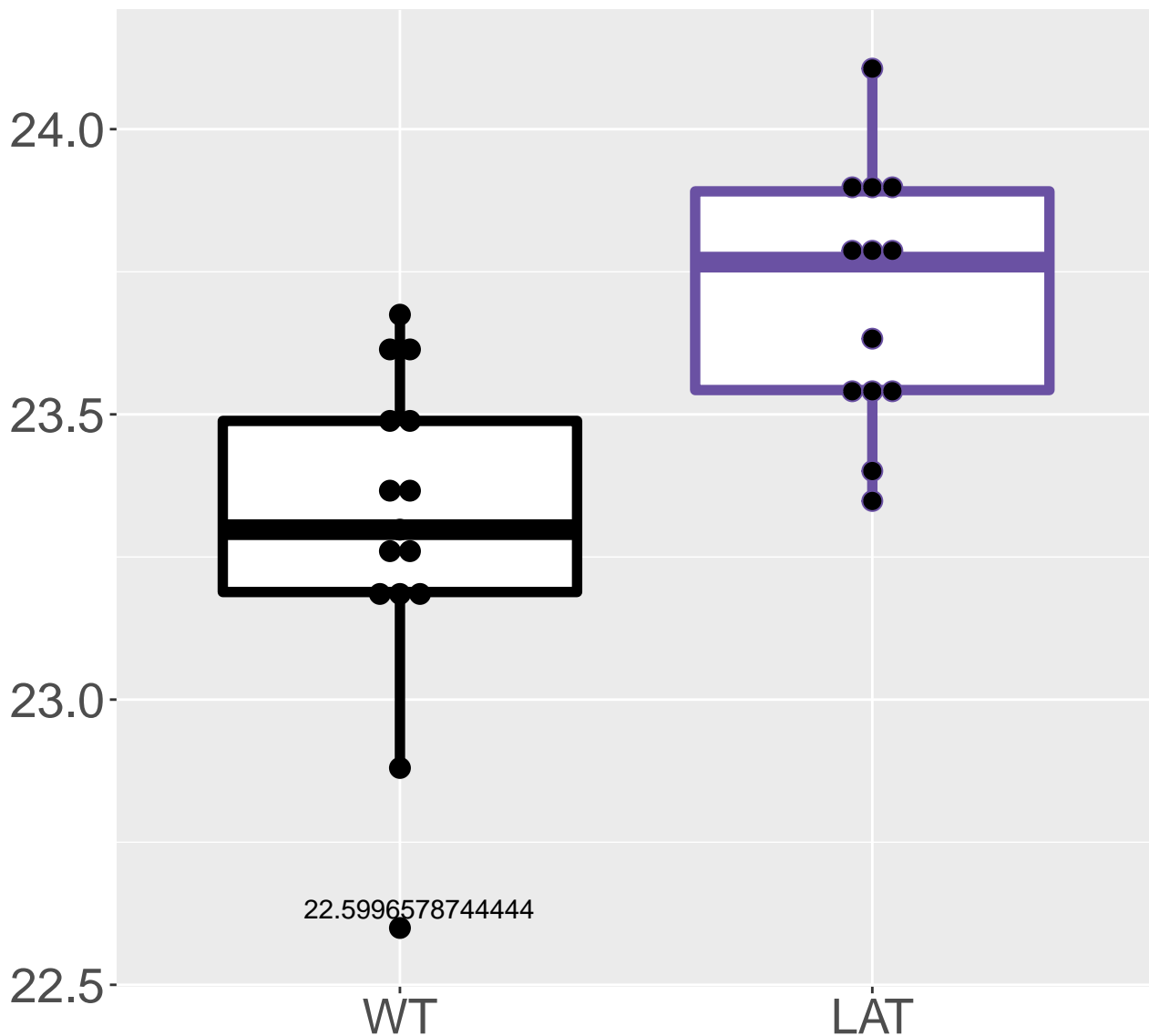
M737.0907T321.85_1

FDR = 0.0056, FC = 0.43

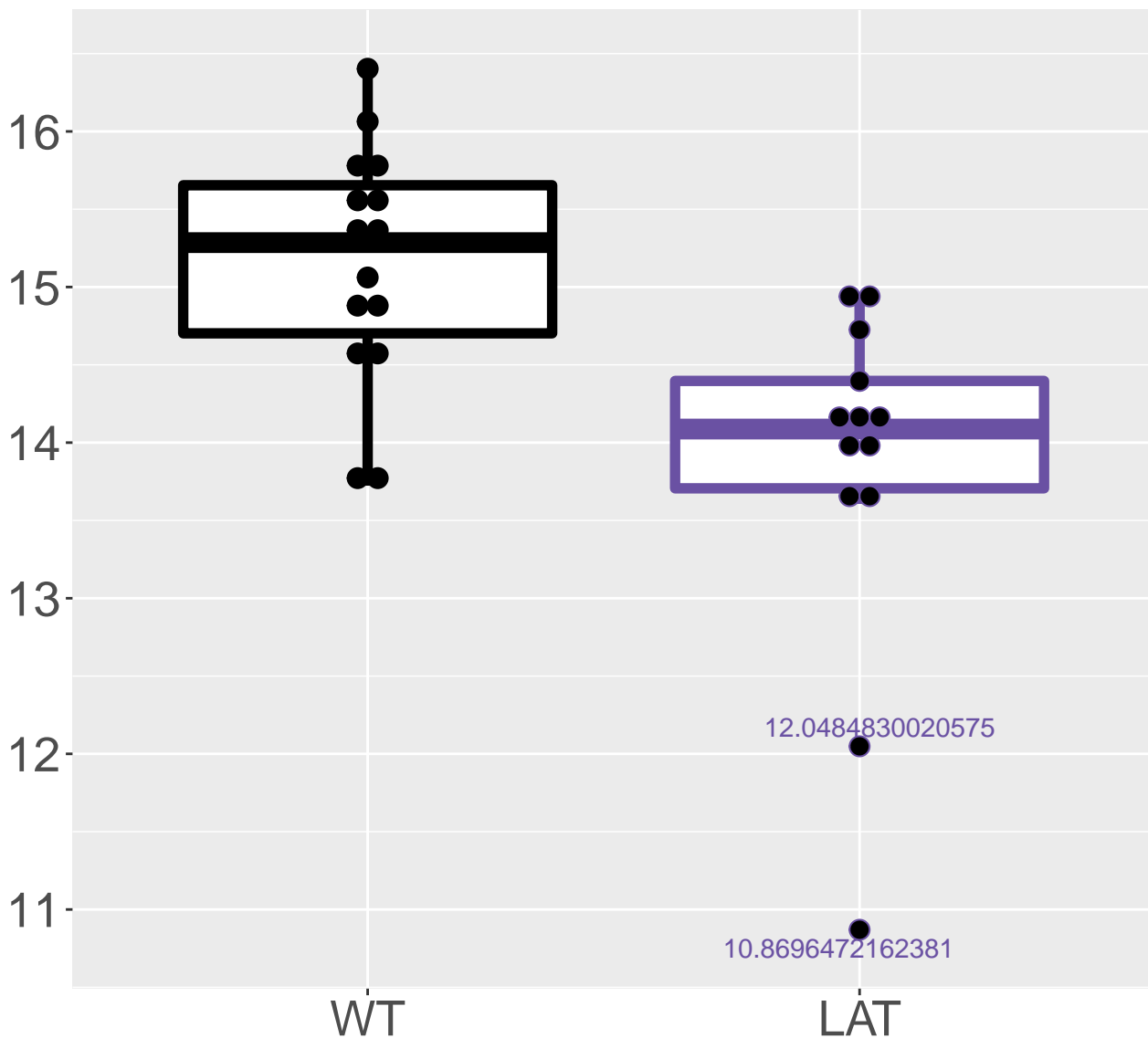


M132.0775T48.45

FDR = 0.0056, FC = 0.41

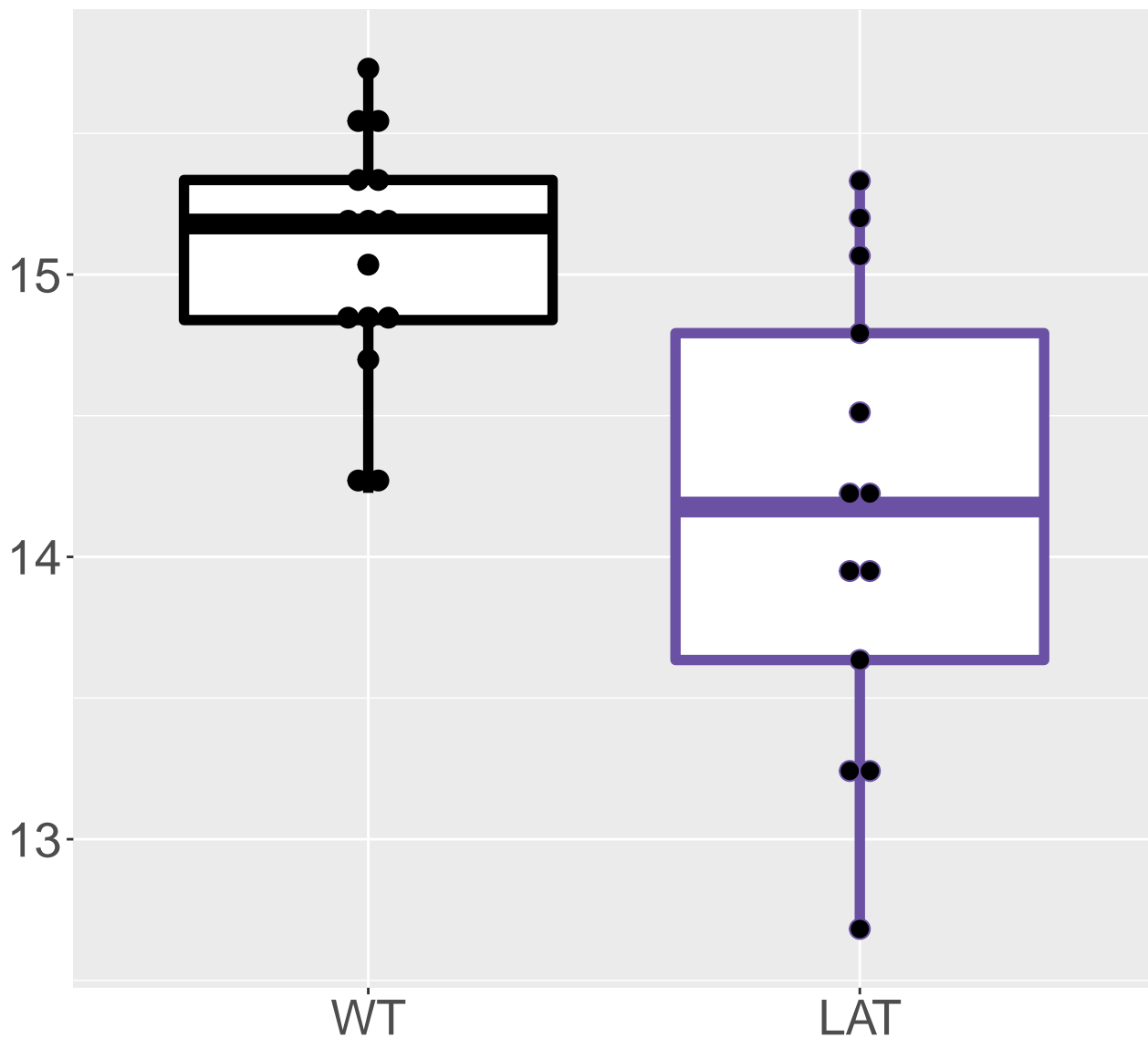


M535.2978T343.14_4
FDR = 0.0056, FC = -1.3



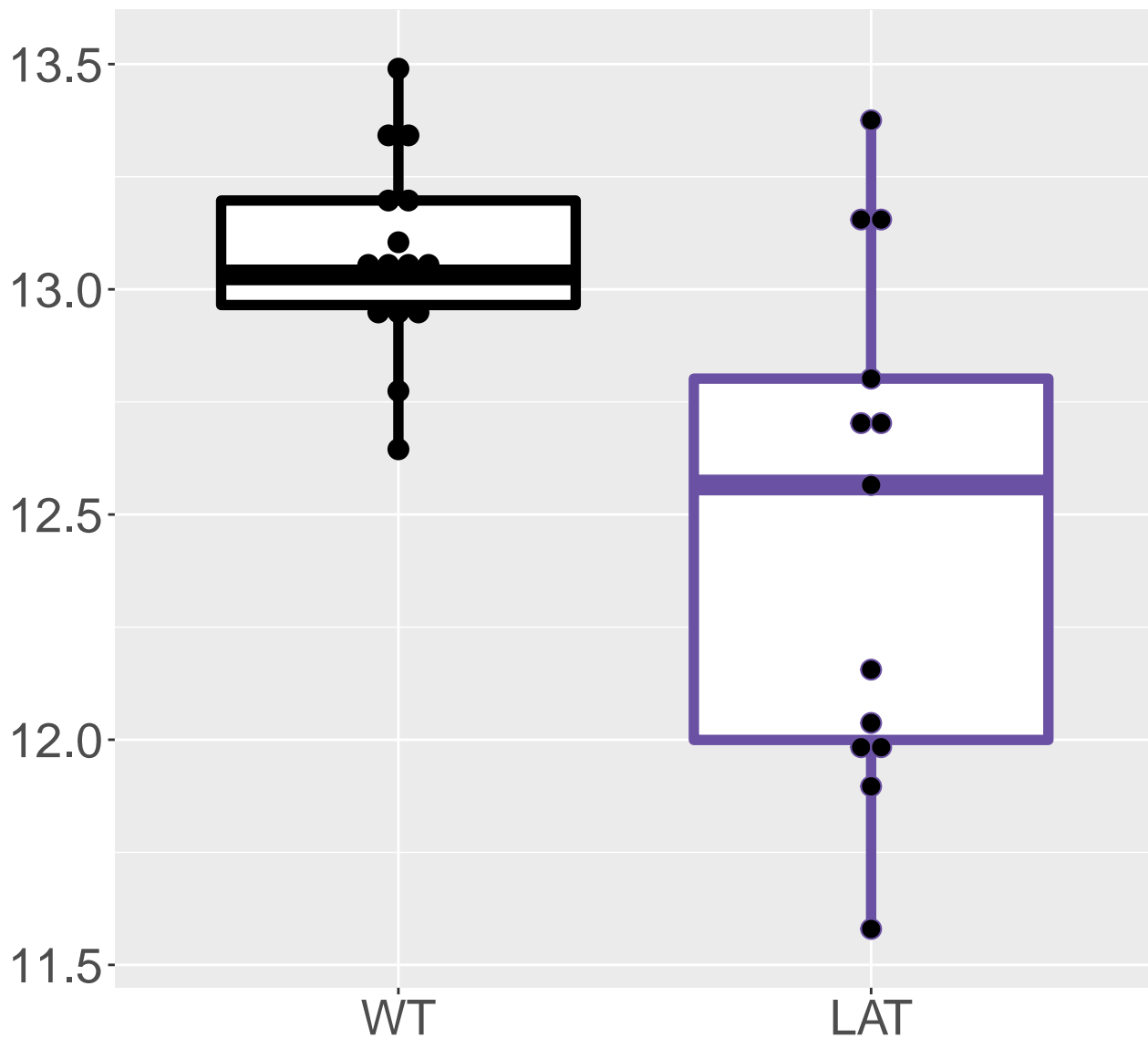
M459.4484T327.76

FDR = 0.0056, FC = -0.9



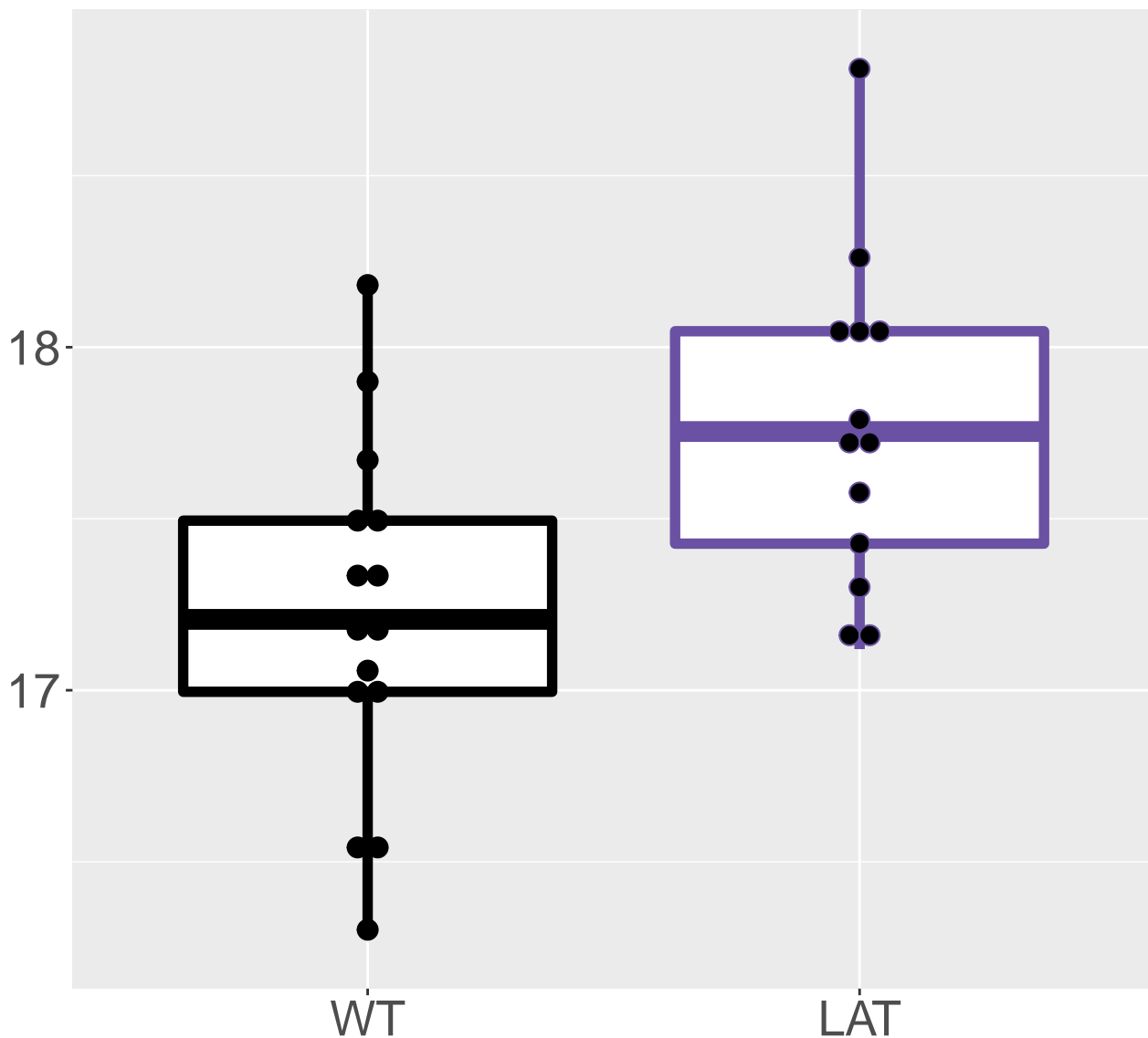
M414.1979T272.7

FDR = 0.0056, FC = -0.61

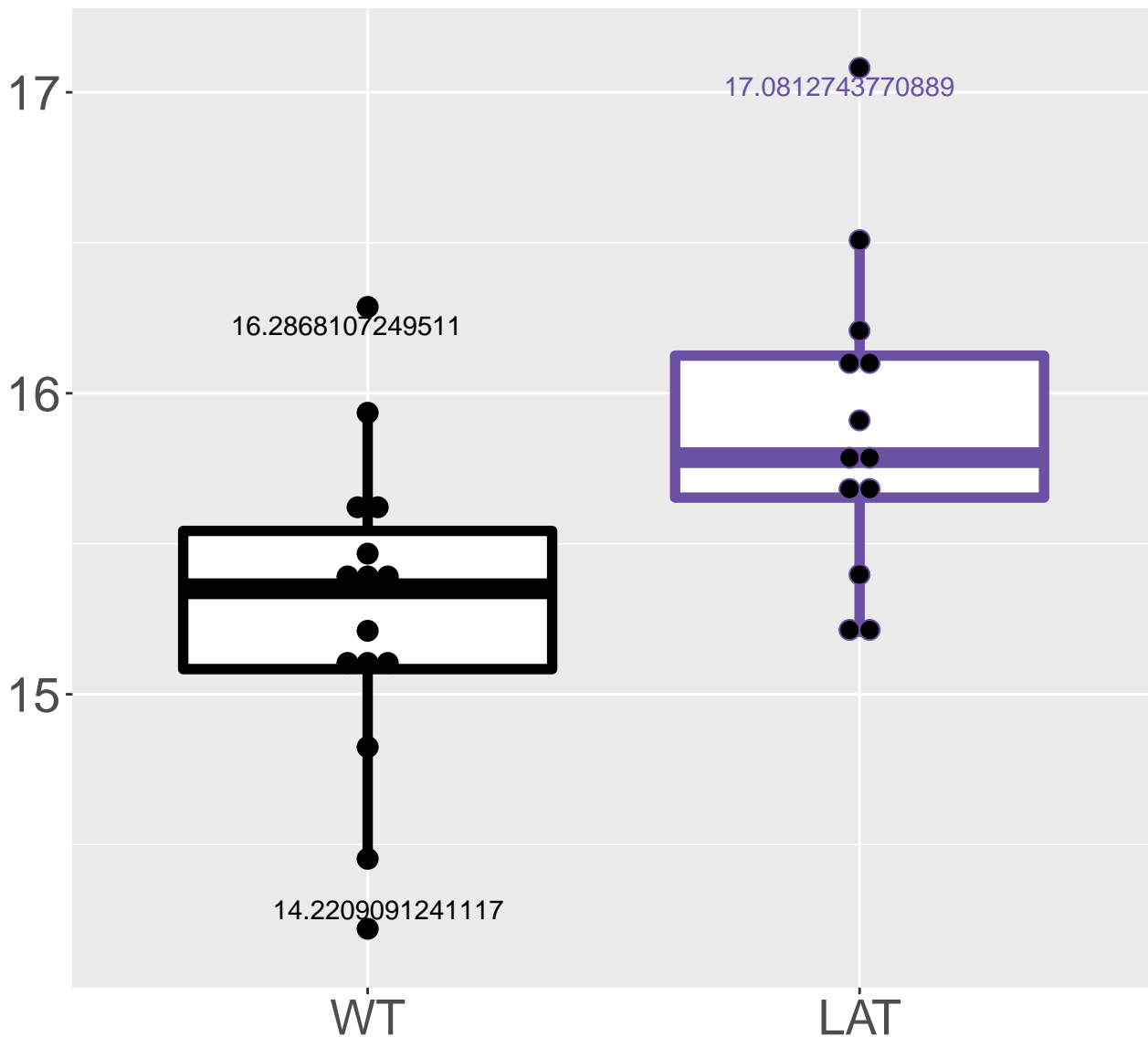


M792.0794T298.68_2

FDR = 0.0056, FC = 0.56, sex*

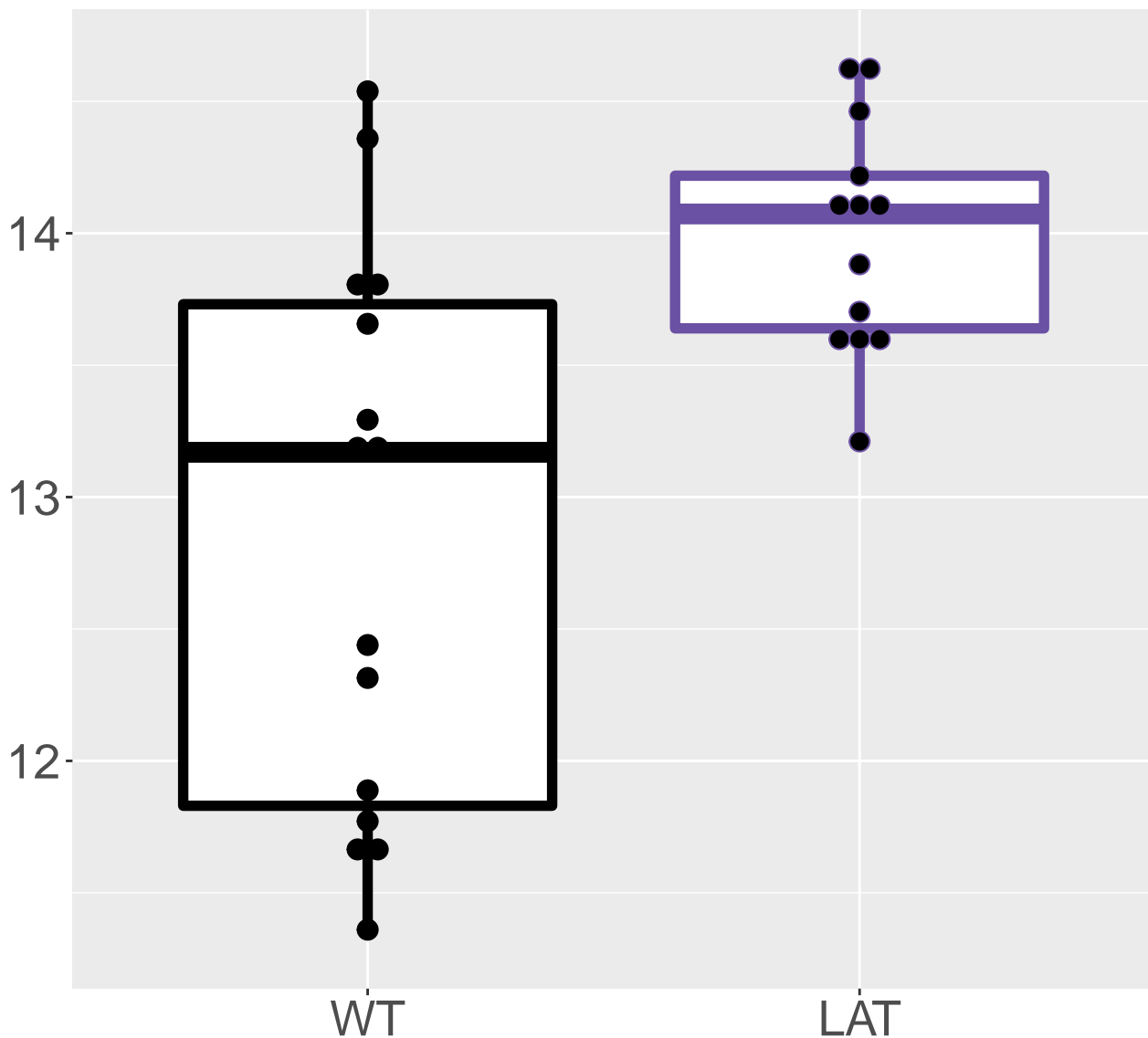


M791.7448T298.37
FDR = 0.0056, FC = 0.62

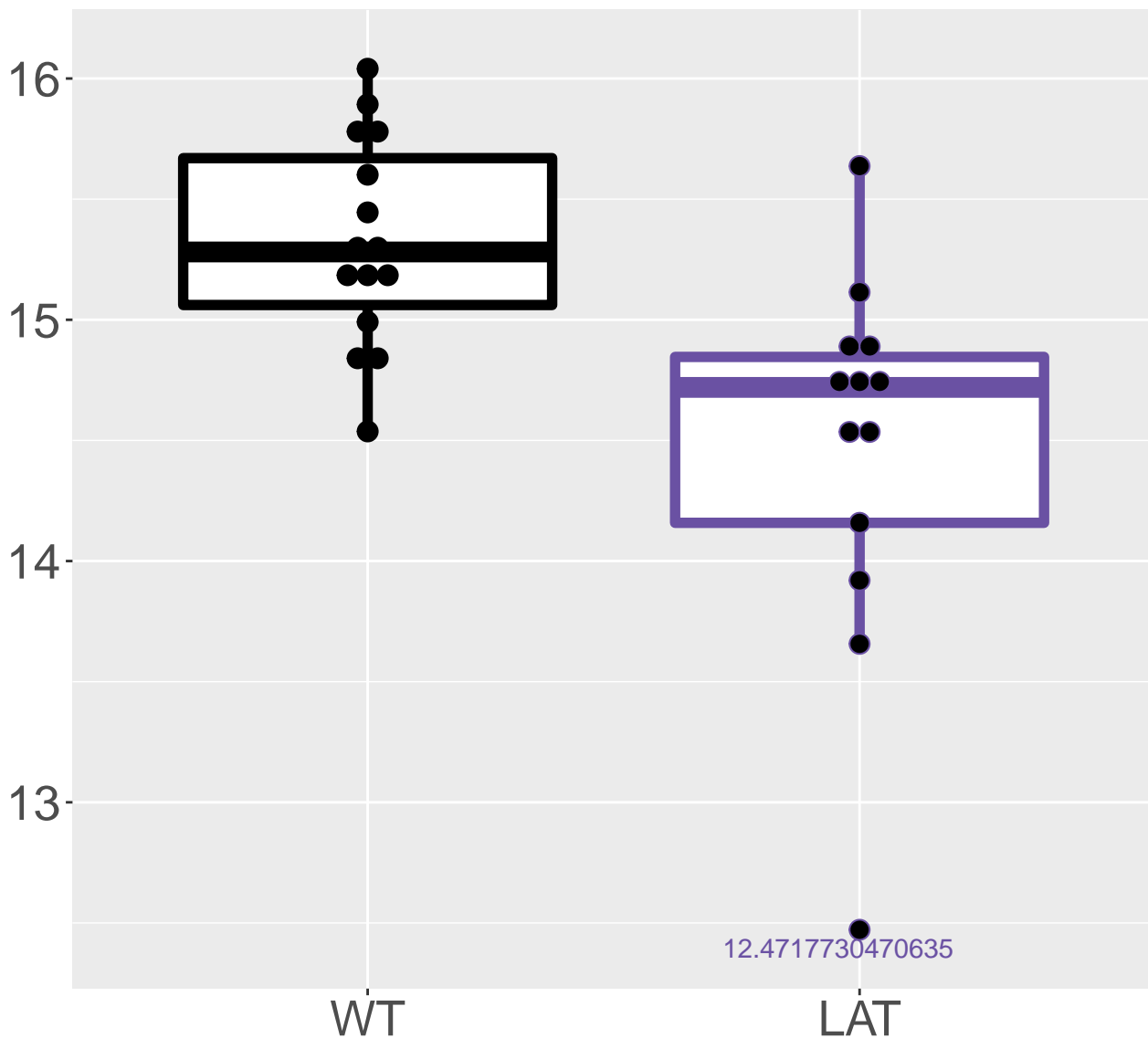


M274.85T257.24

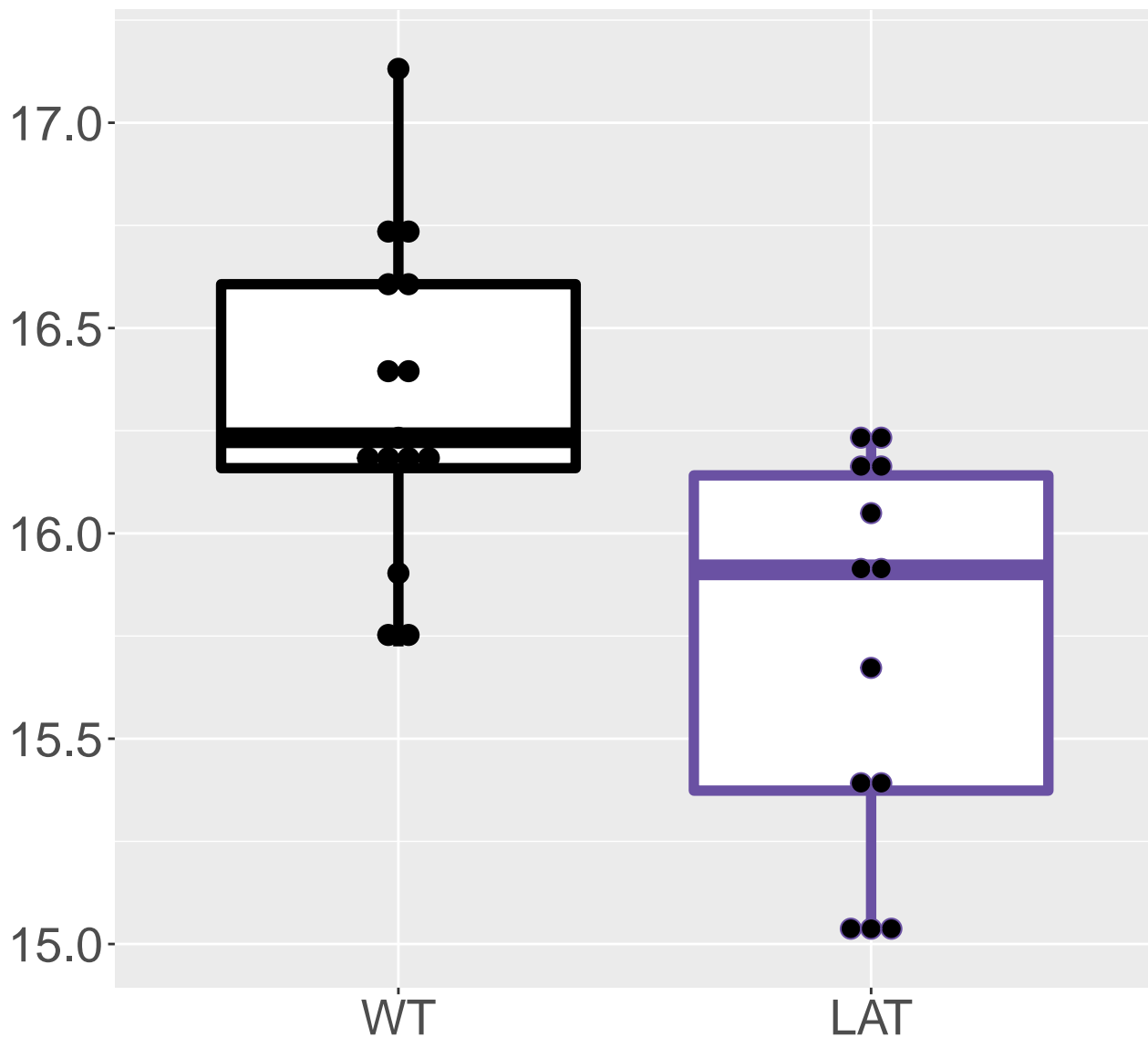
FDR = 0.0056, FC = 1.1



M173.3873T113.11_11
FDR = 0.0056, FC = -0.87

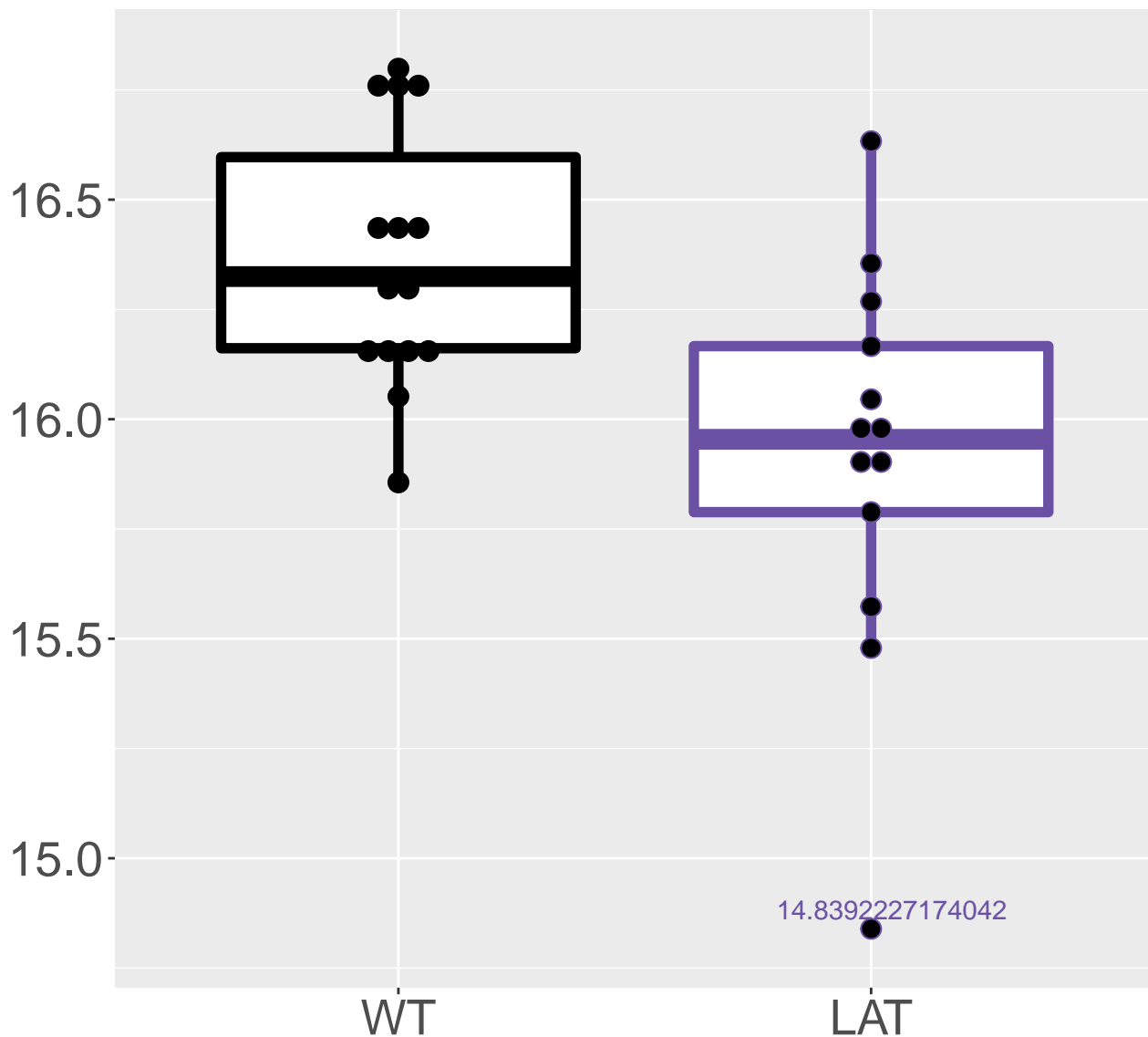


M168.9895T113.16_26
FDR = 0.0056, FC = -0.62



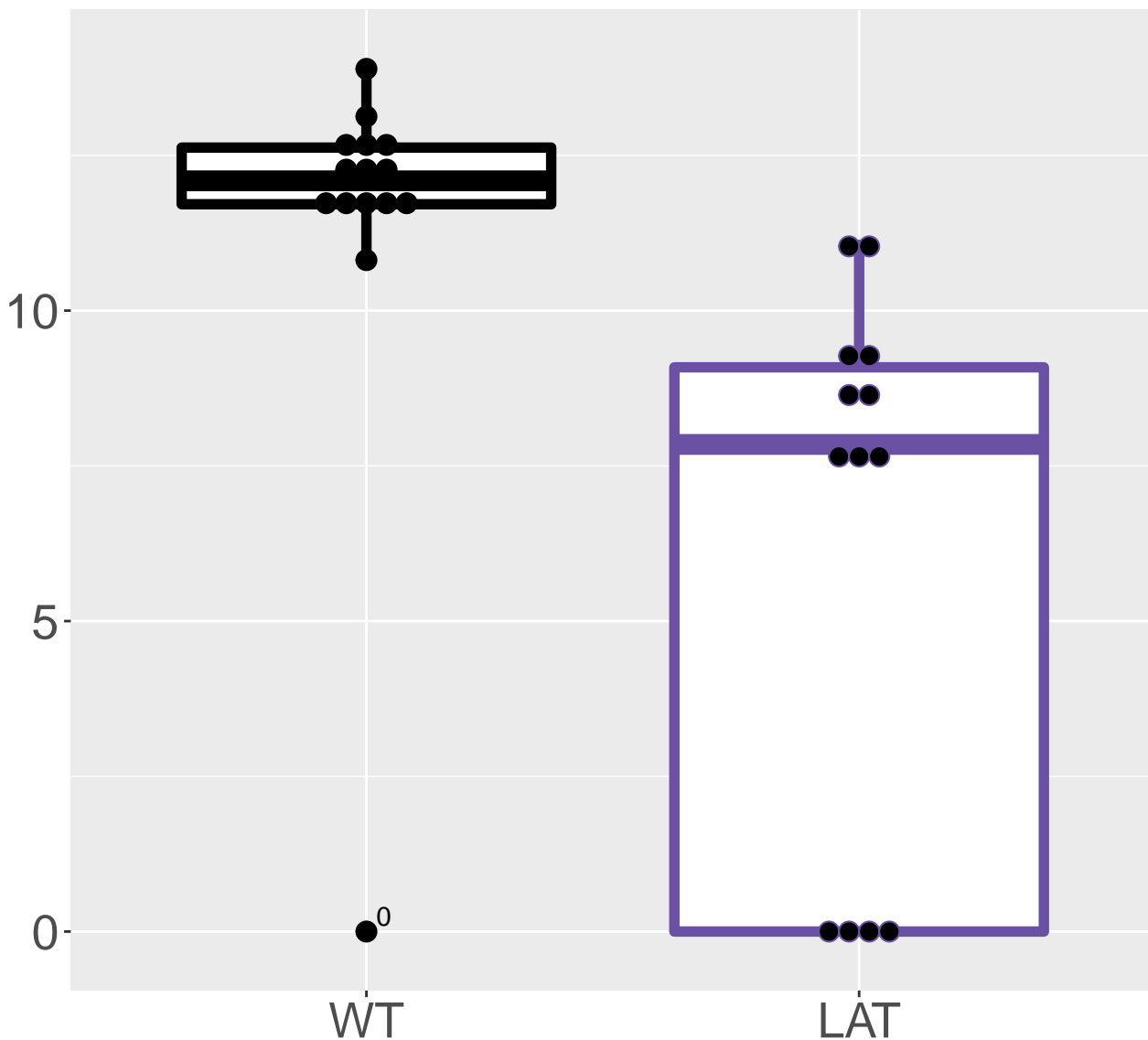
M661.3483T298.08_6

FDR = 0.0057, FC = -0.45, sex**



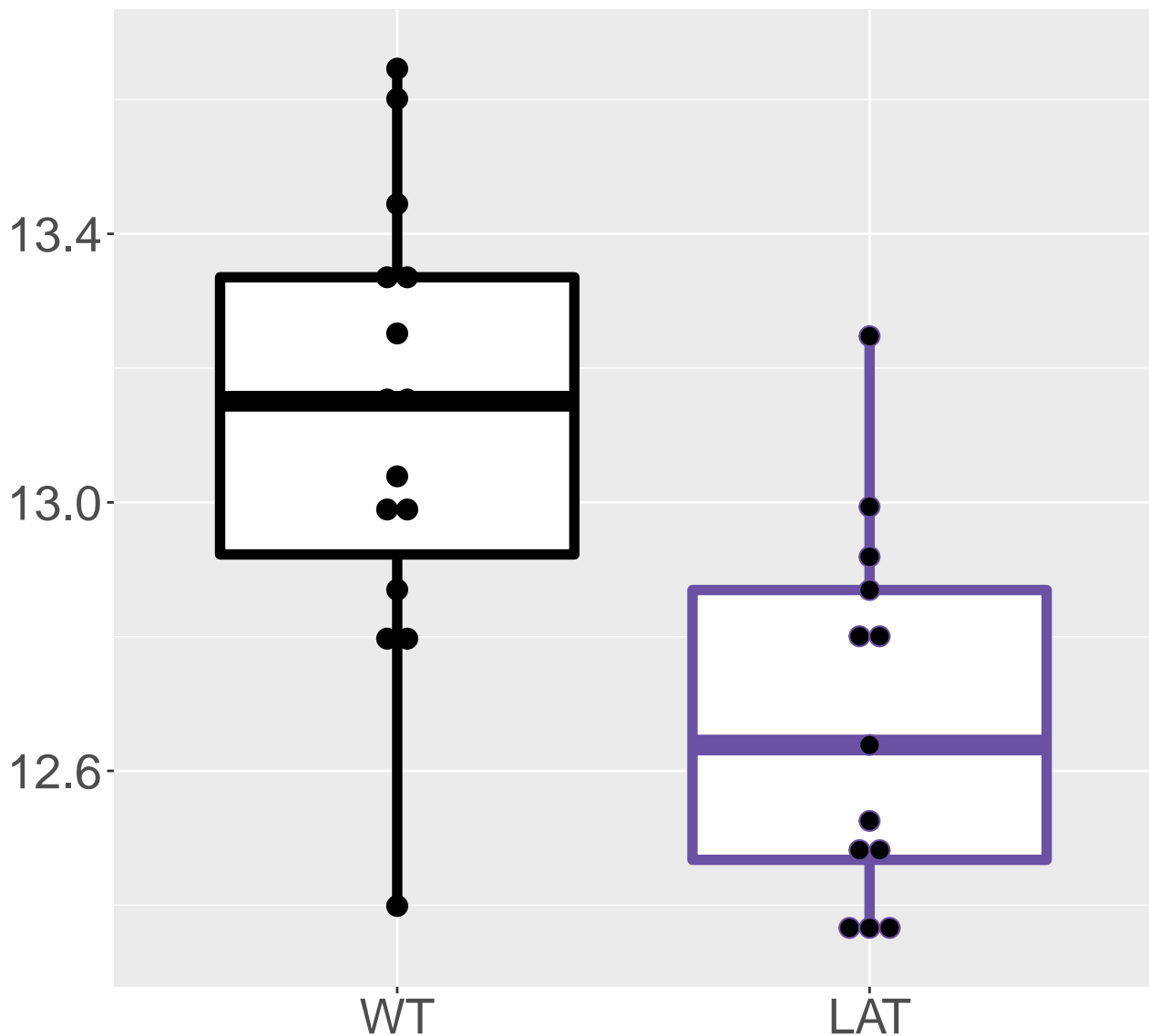
M403.1731T156.91

FDR = 0.0057, FC = -5.2



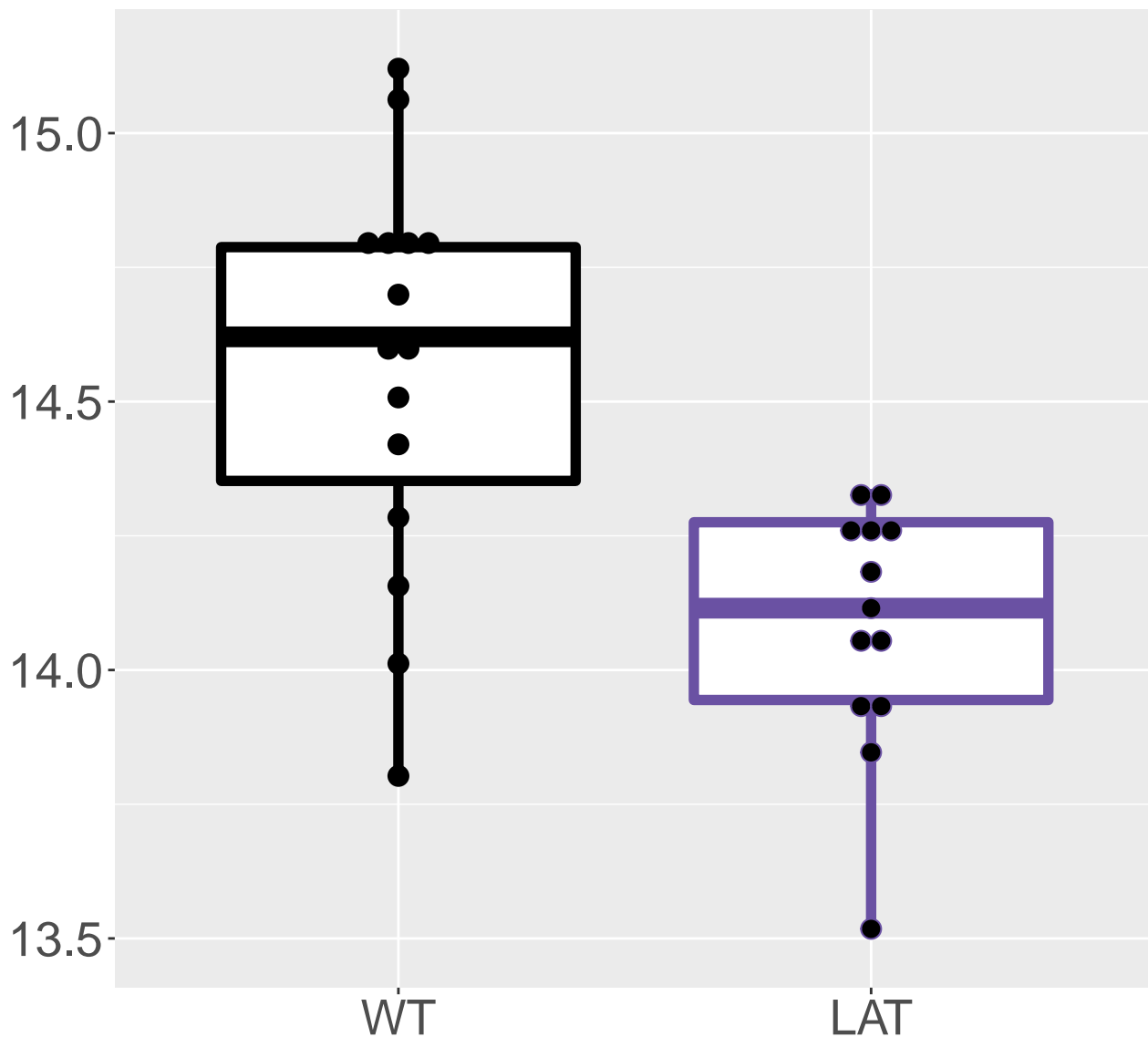
M736.569T311.17

FDR = 0.0057, FC = -0.44



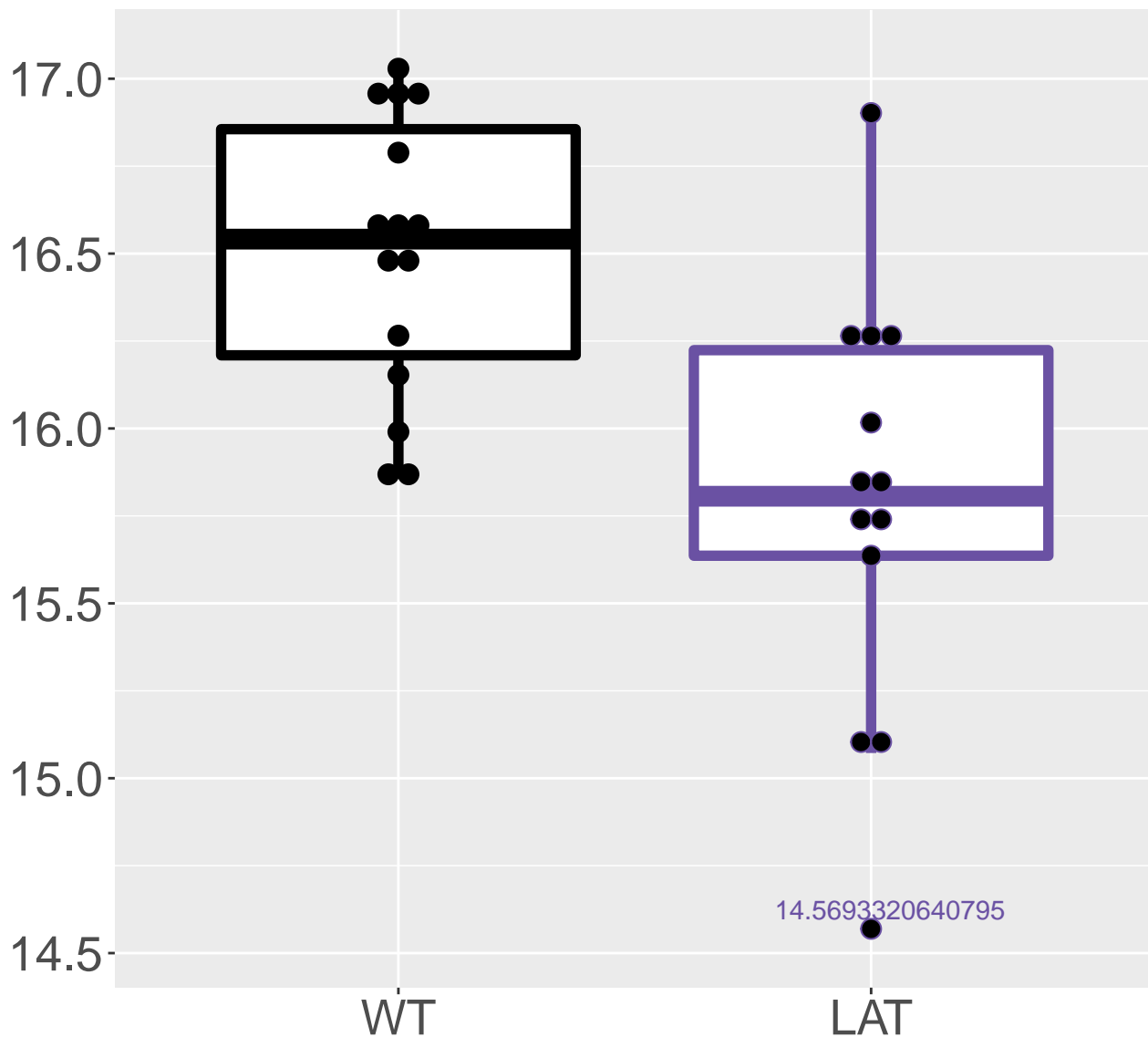
M729.9023T357.05_2

FDR = 0.0058, FC = -0.48



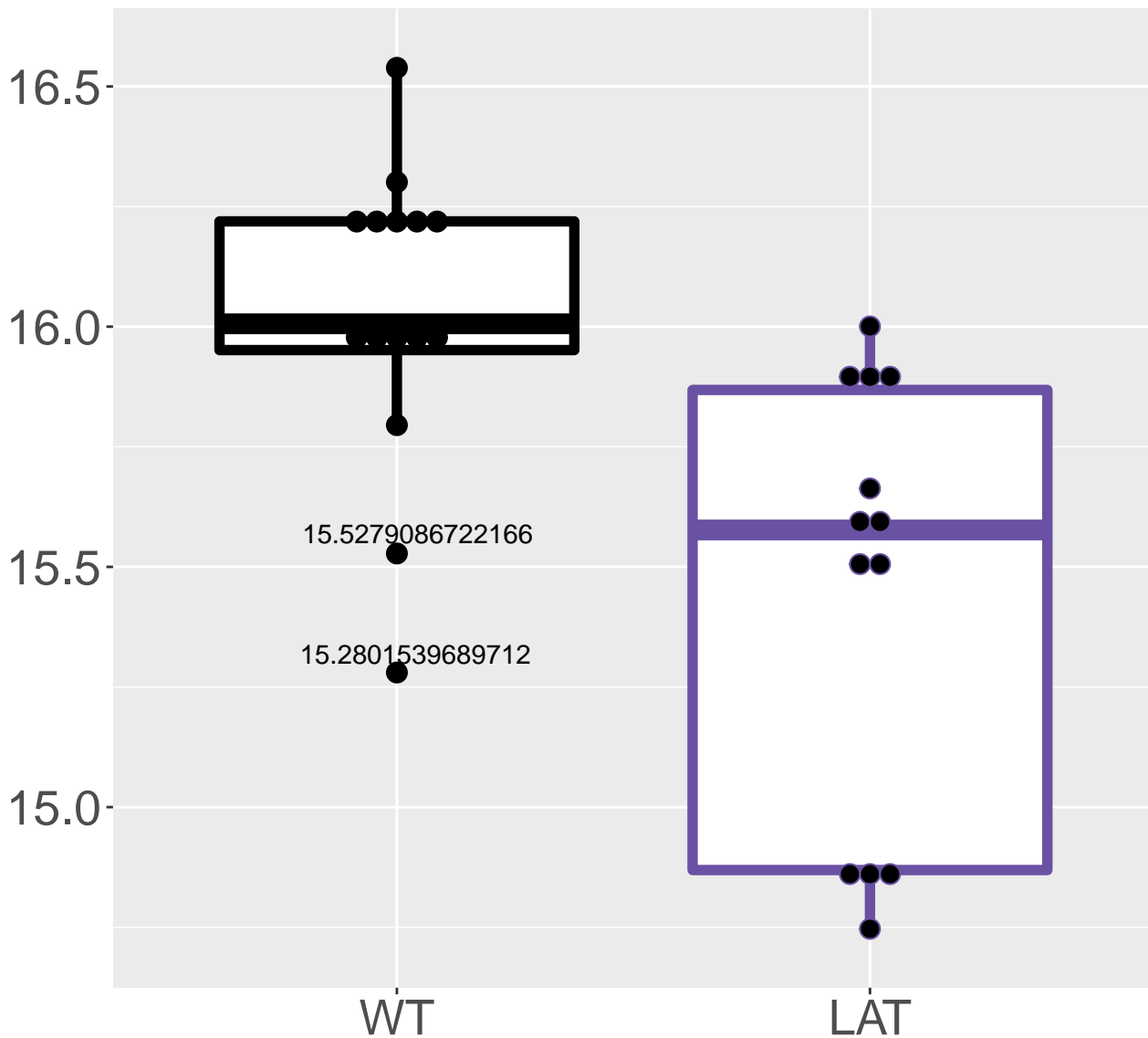
M127.0748T75.47_16

FDR = 0.0058, FC = -0.71

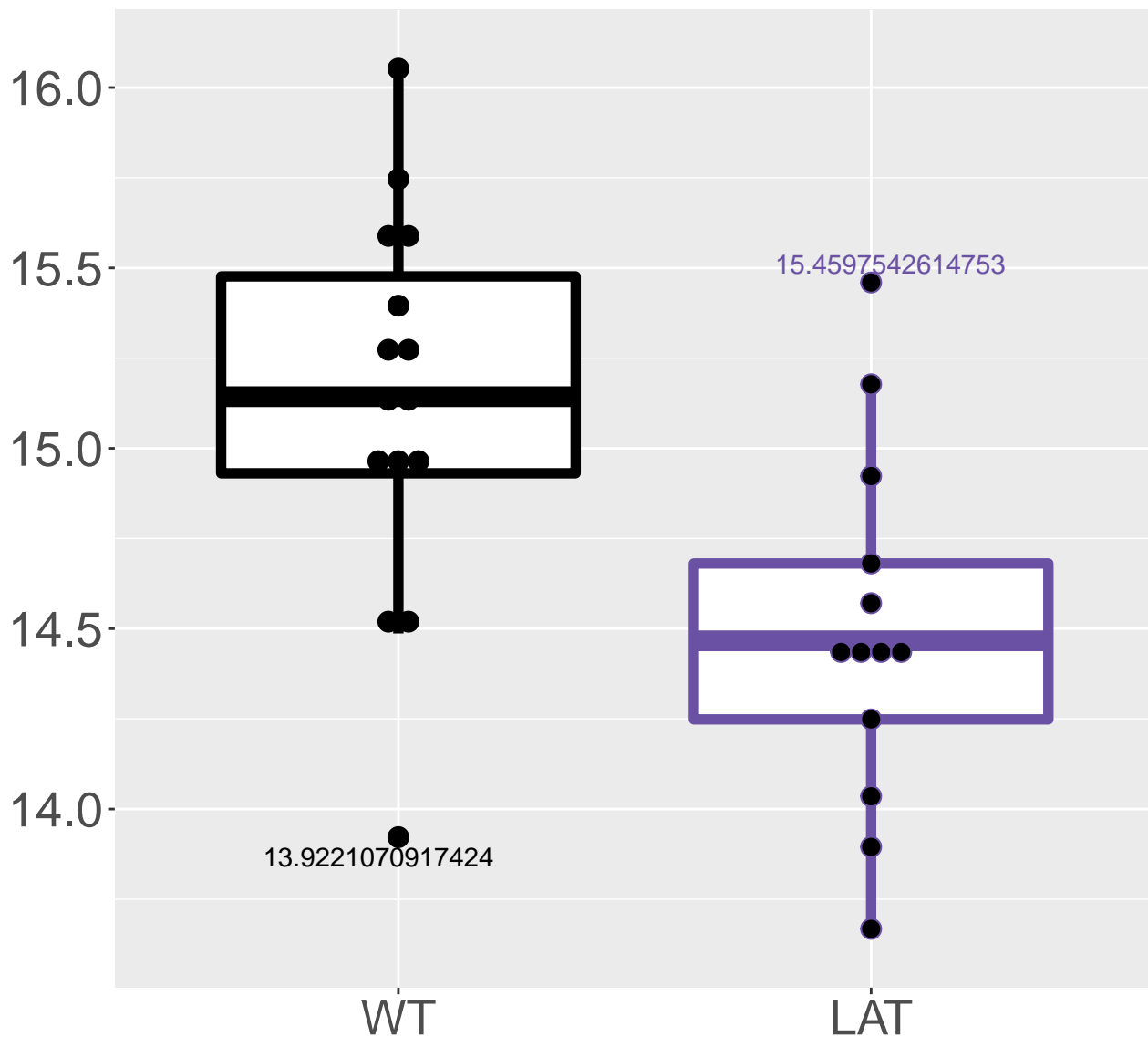


M160.1344T113.19_31

FDR = 0.0058, FC = -0.57

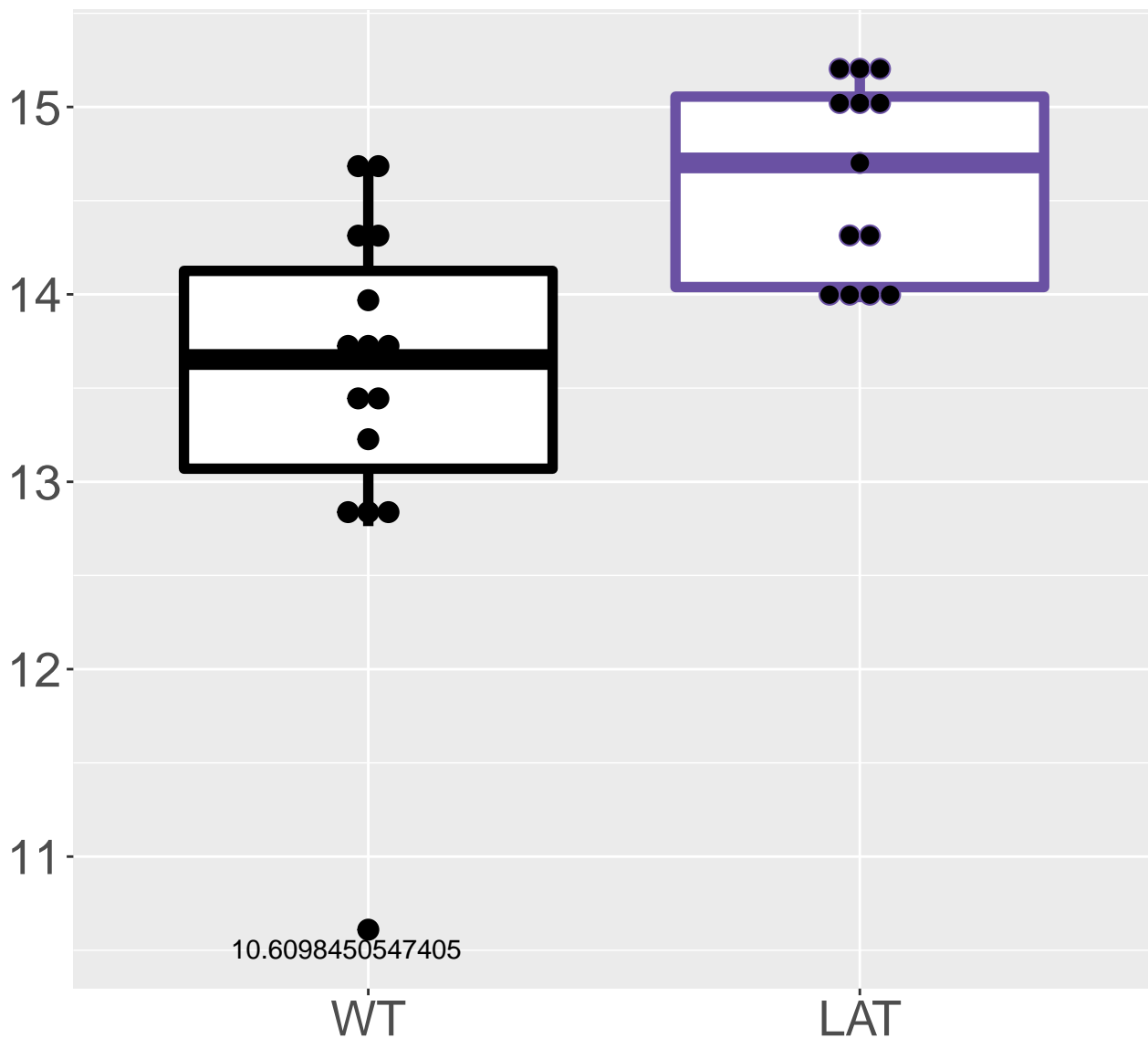


M533.0501T346.52_1
FDR = 0.0059, FC = -0.64

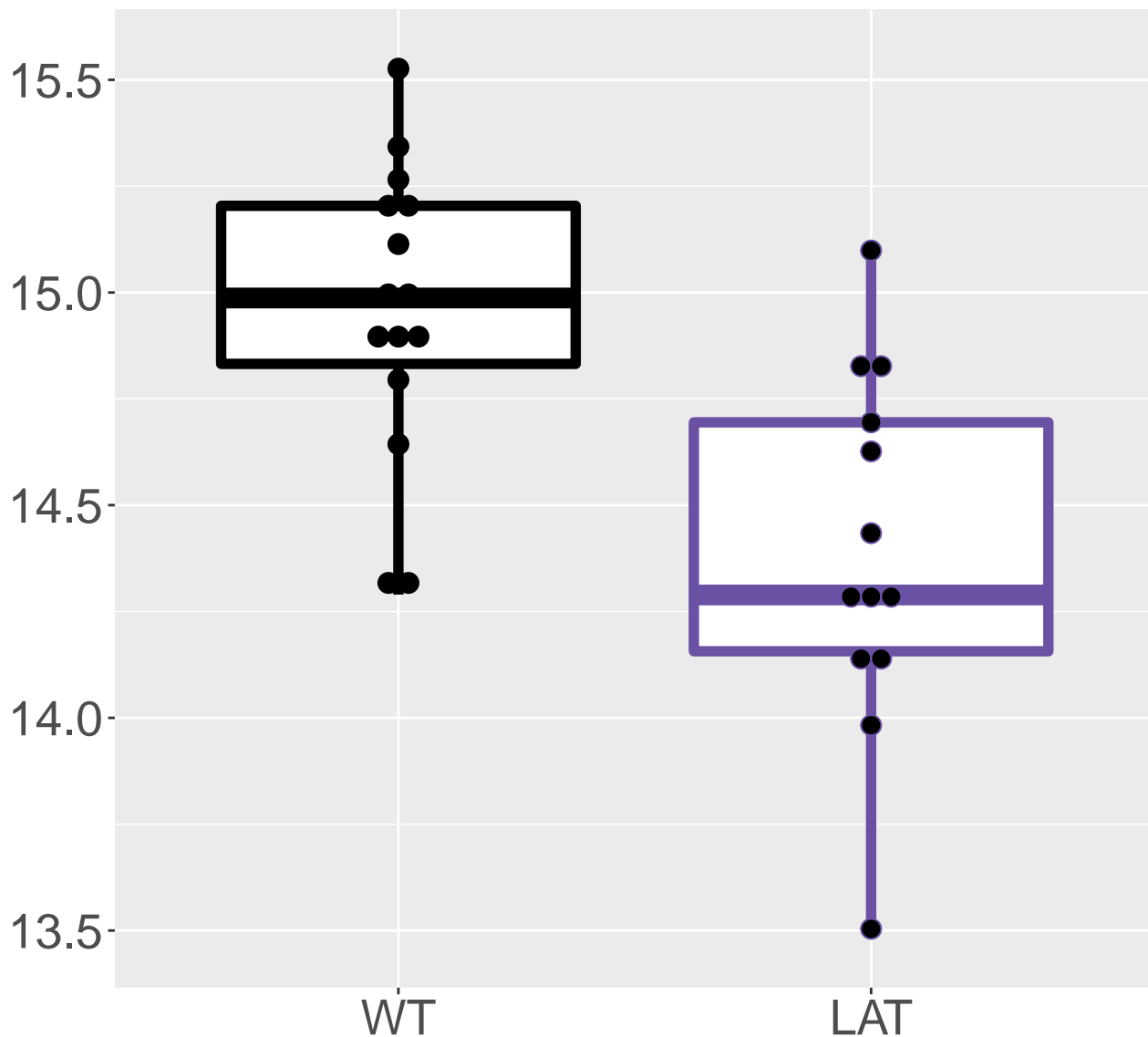


M489.1905T245.44

FDR = 0.0059, FC = 1.1

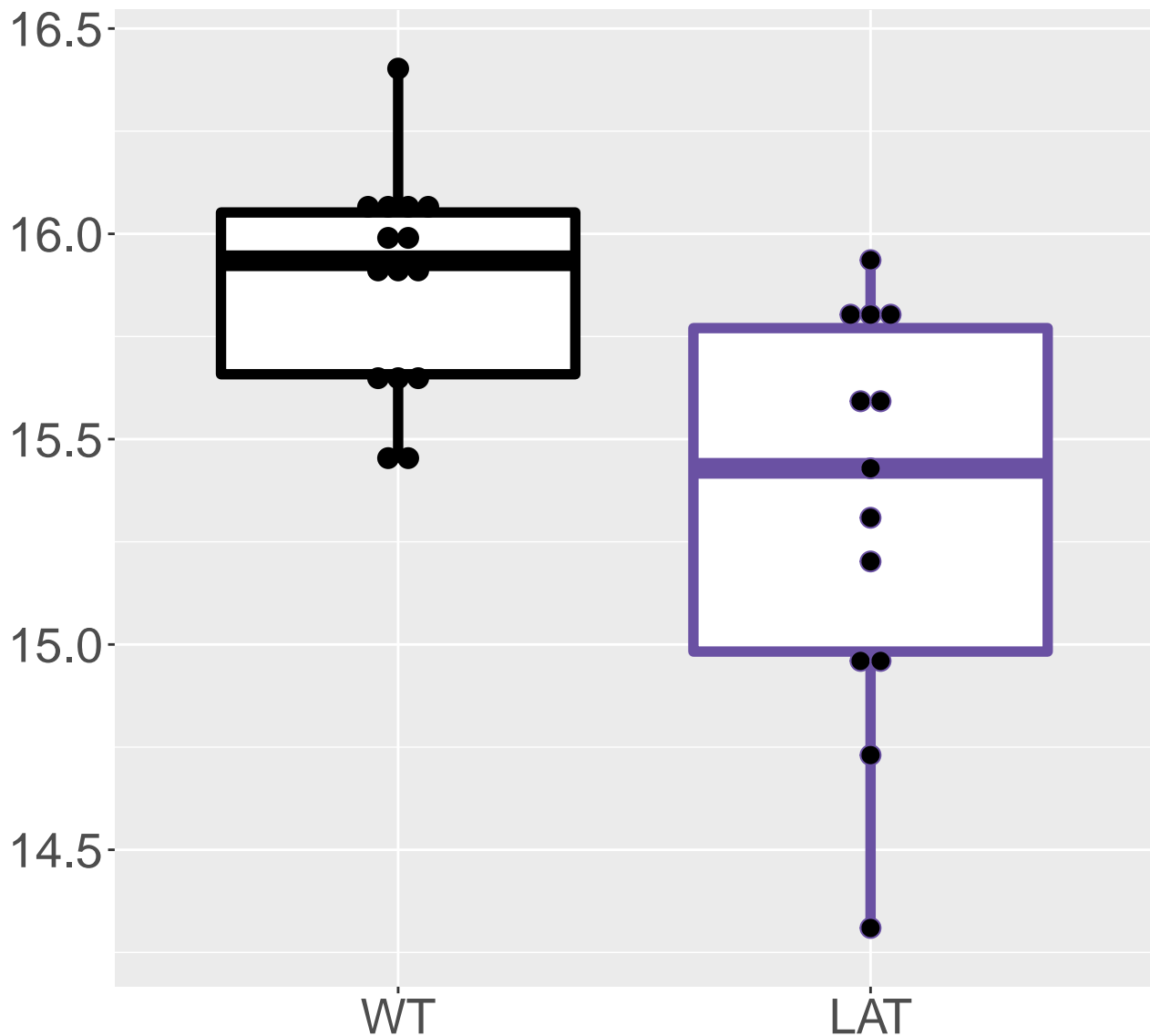


M649.0261T357.37_3
FDR = 0.0059, FC = -0.57

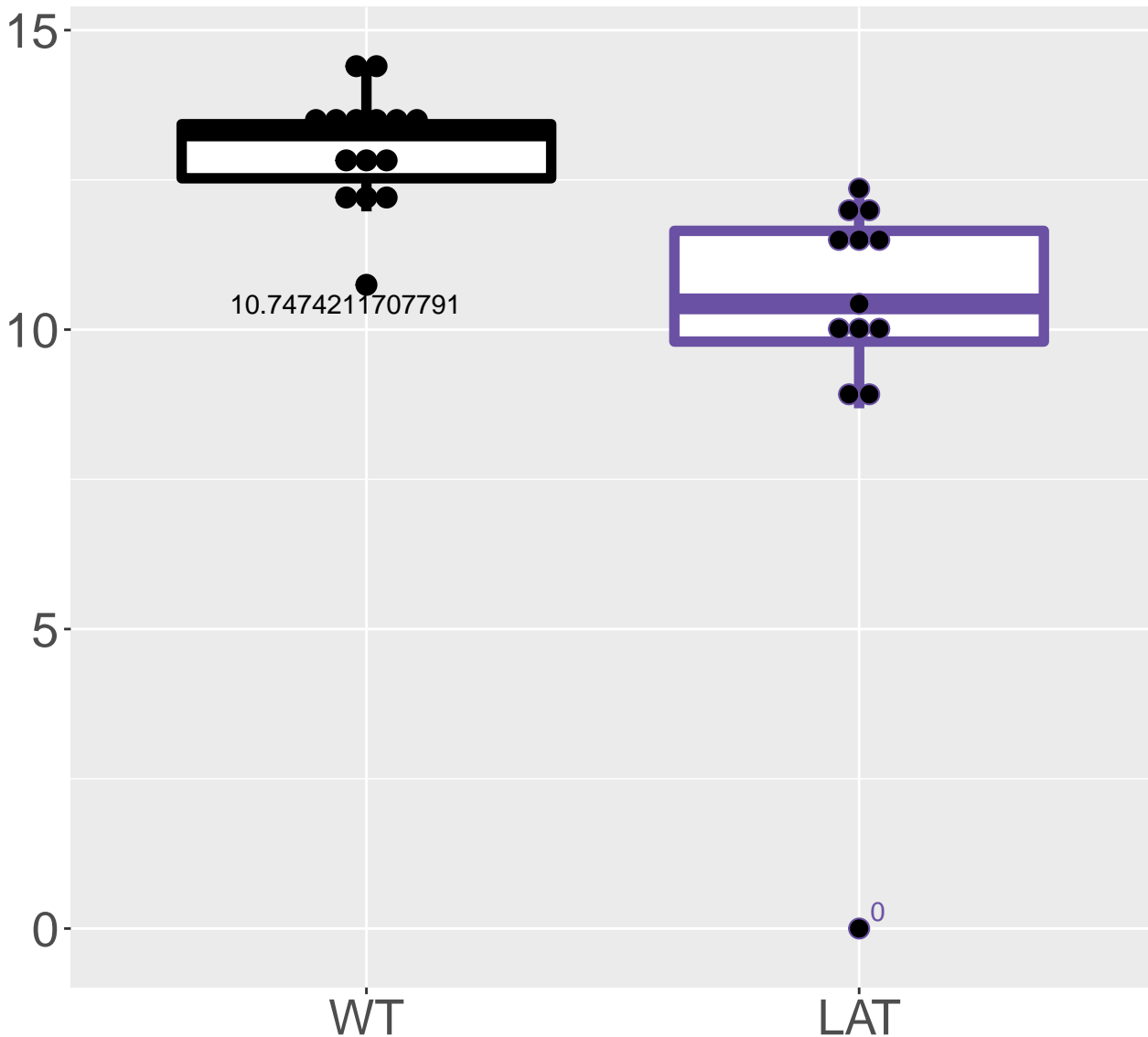


M171.6026T113.19_4

FDR = 0.0059, FC = -0.54

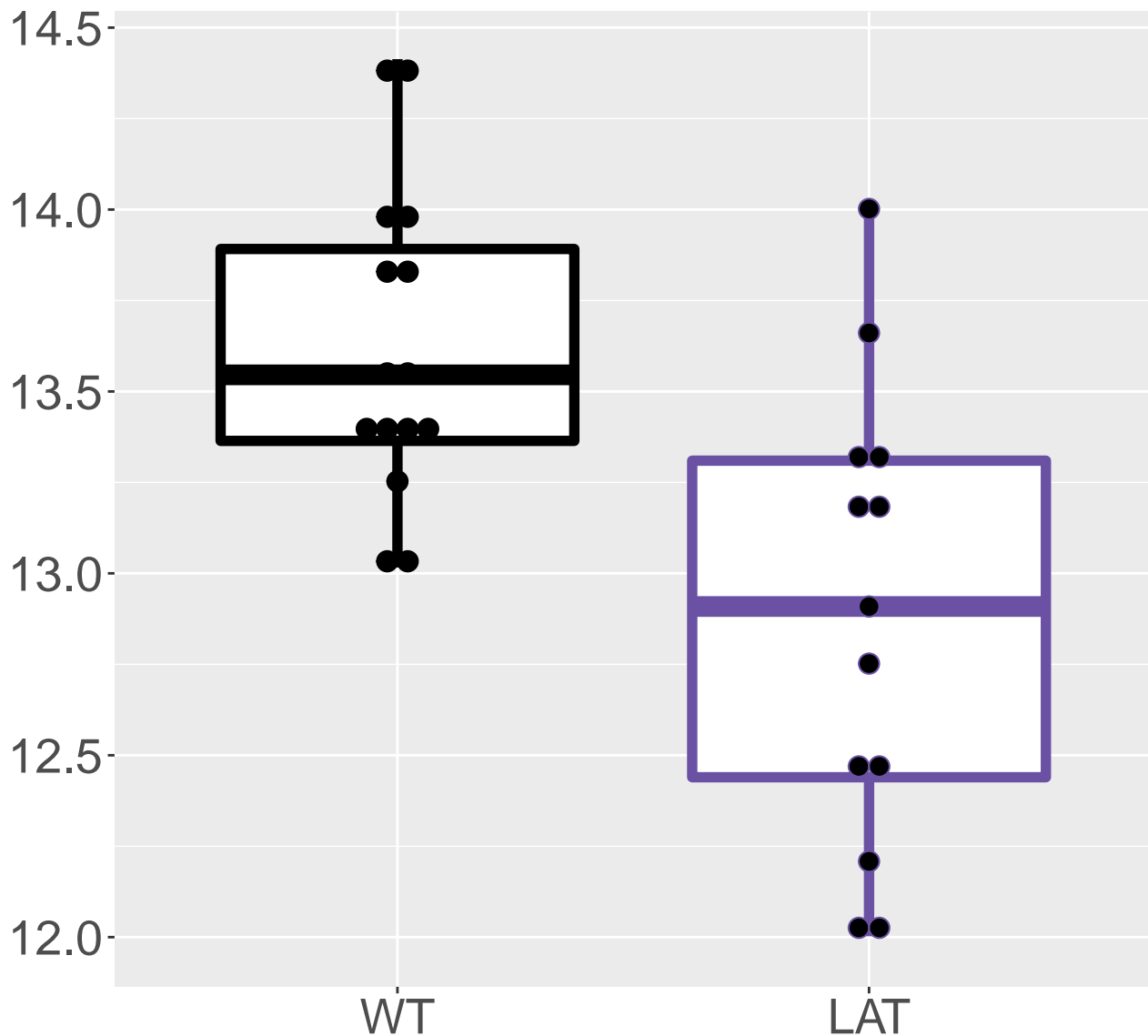


M467.2622T241.59_2
FDR = 0.0059, FC = -3.1

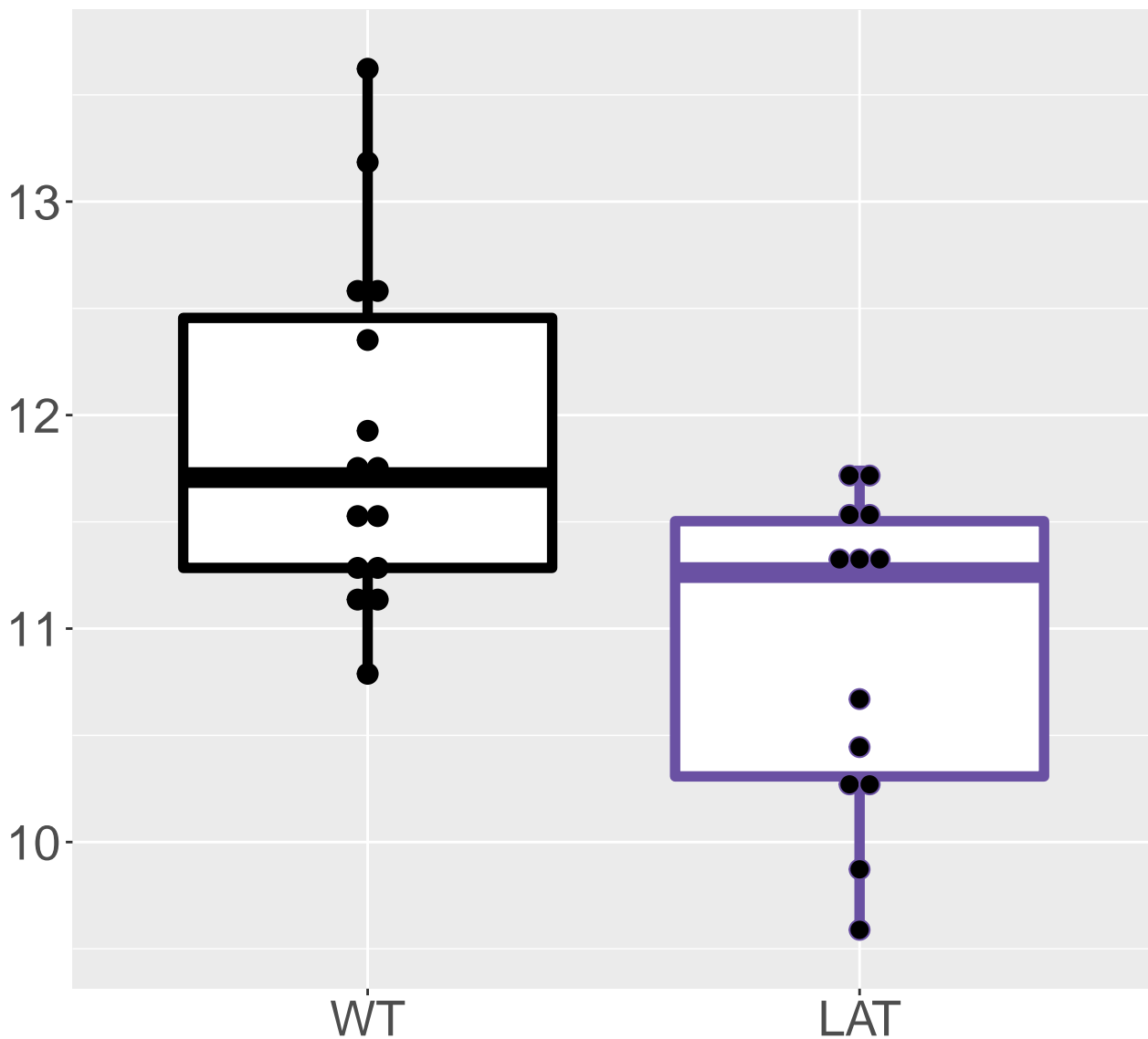


M363.6279T282.1

FDR = 0.0059, FC = -0.74

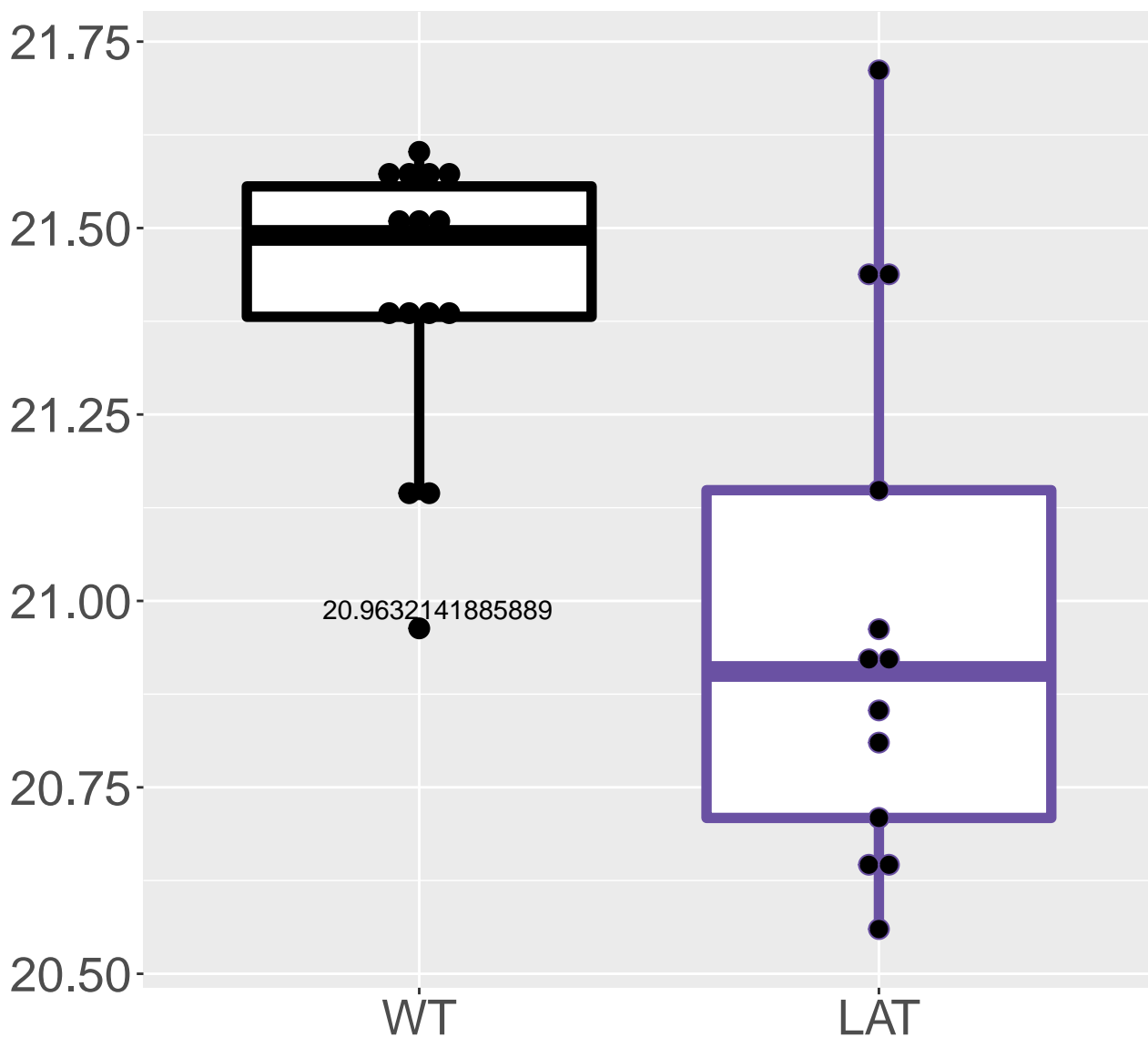


FDR = 0.0059, FC = -1



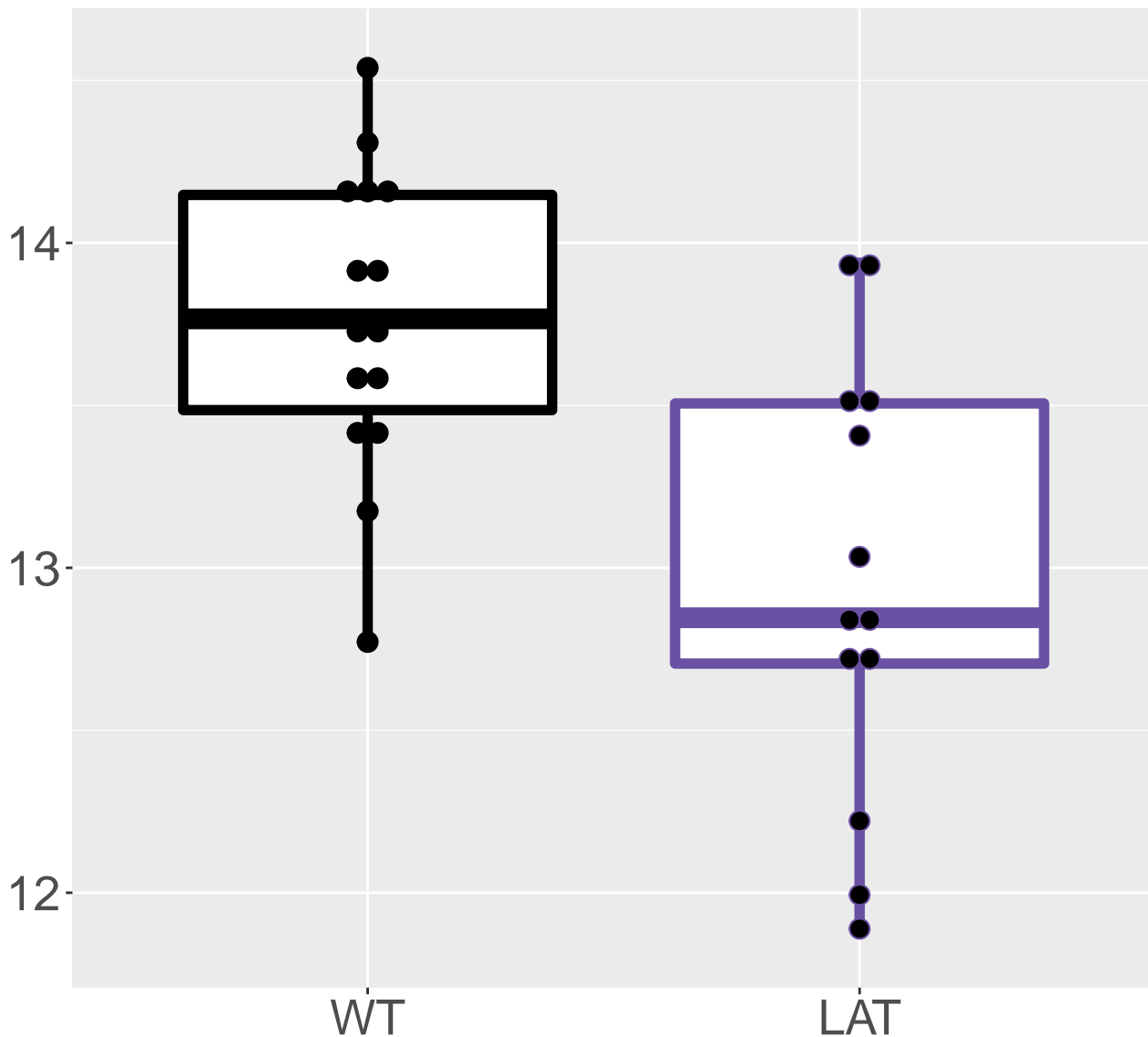
M432.1733T48.81

FDR = 0.0059, FC = -0.43



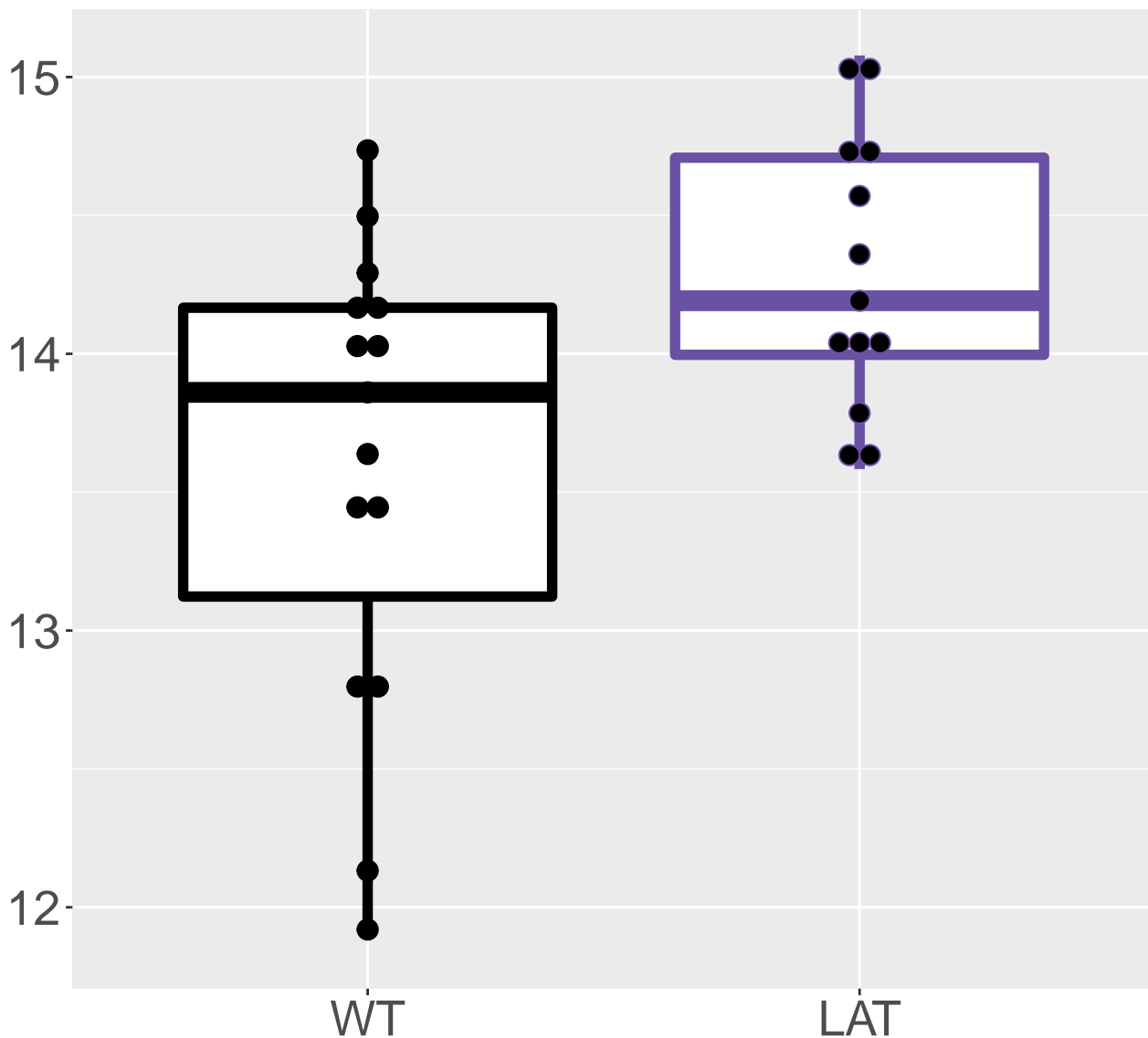
M206.5835T229.05_2

FDR = 0.0059, FC = -0.8



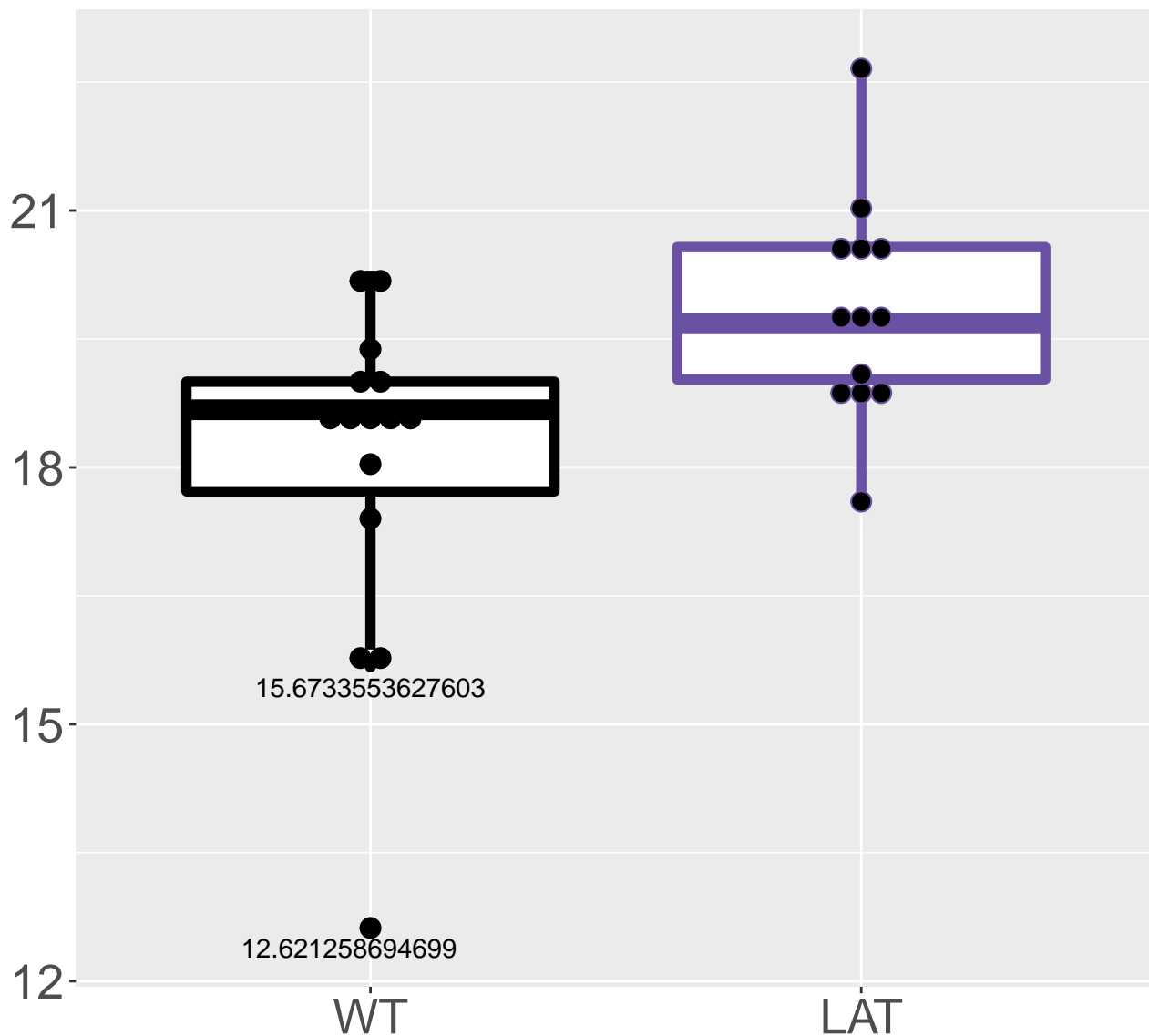
M614.2501T487.48_1

FDR = 0.0059, FC = 0.7, sex**

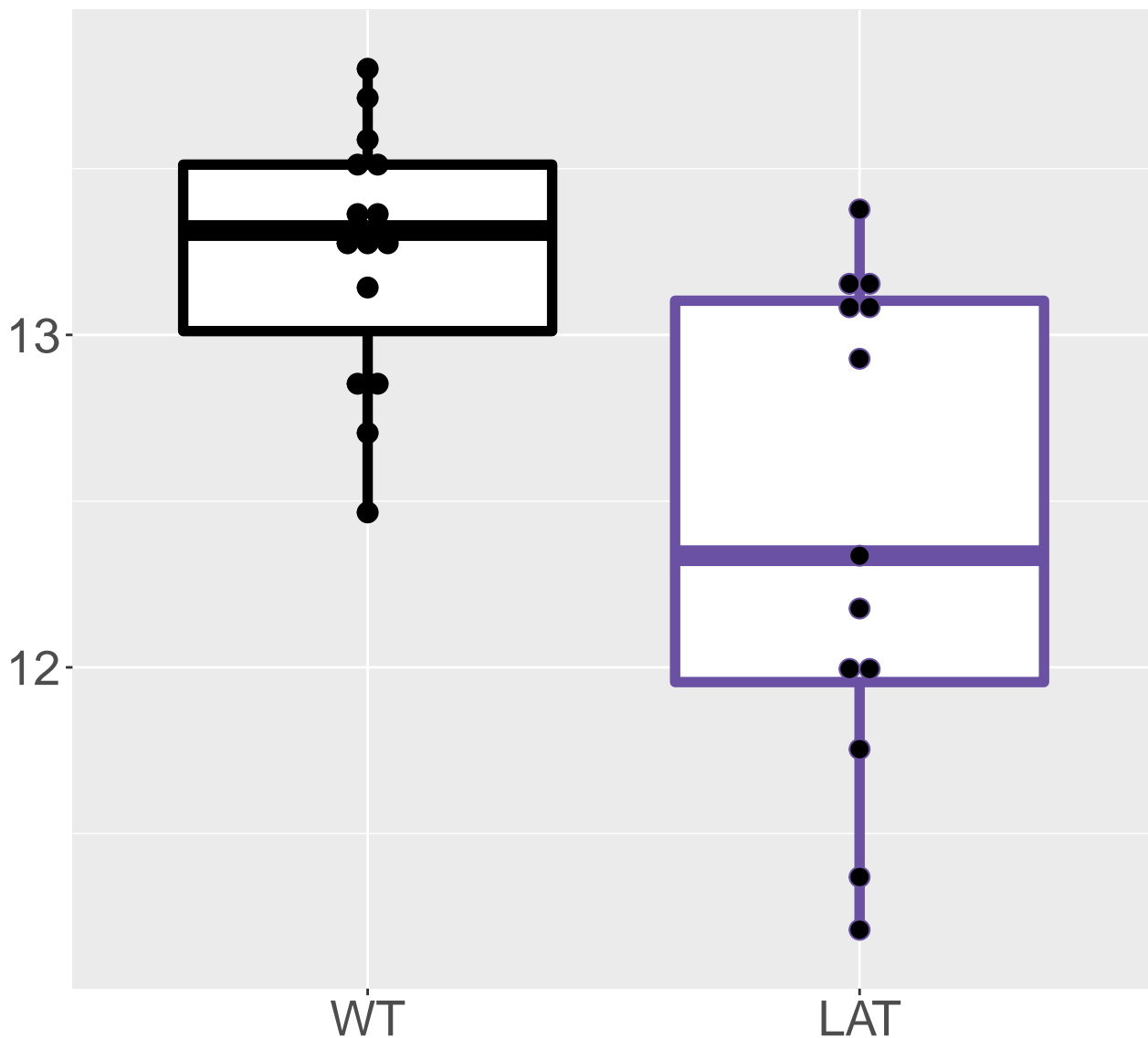


M514.2848T464.63

FDR = 0.0059, FC = 1.8, sex*

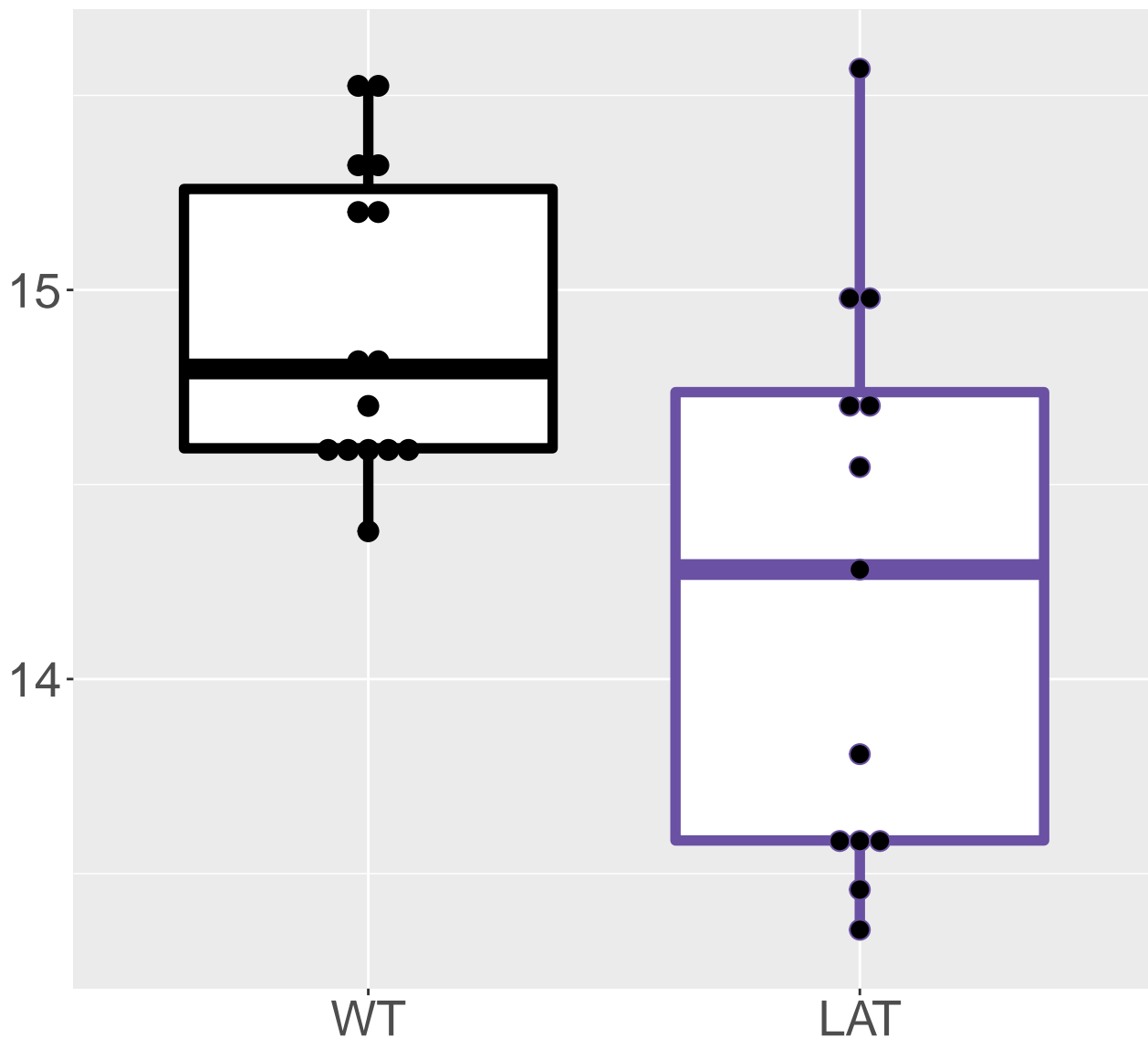


M209.0534T229.05_5
FDR = 0.0059, FC = -0.81



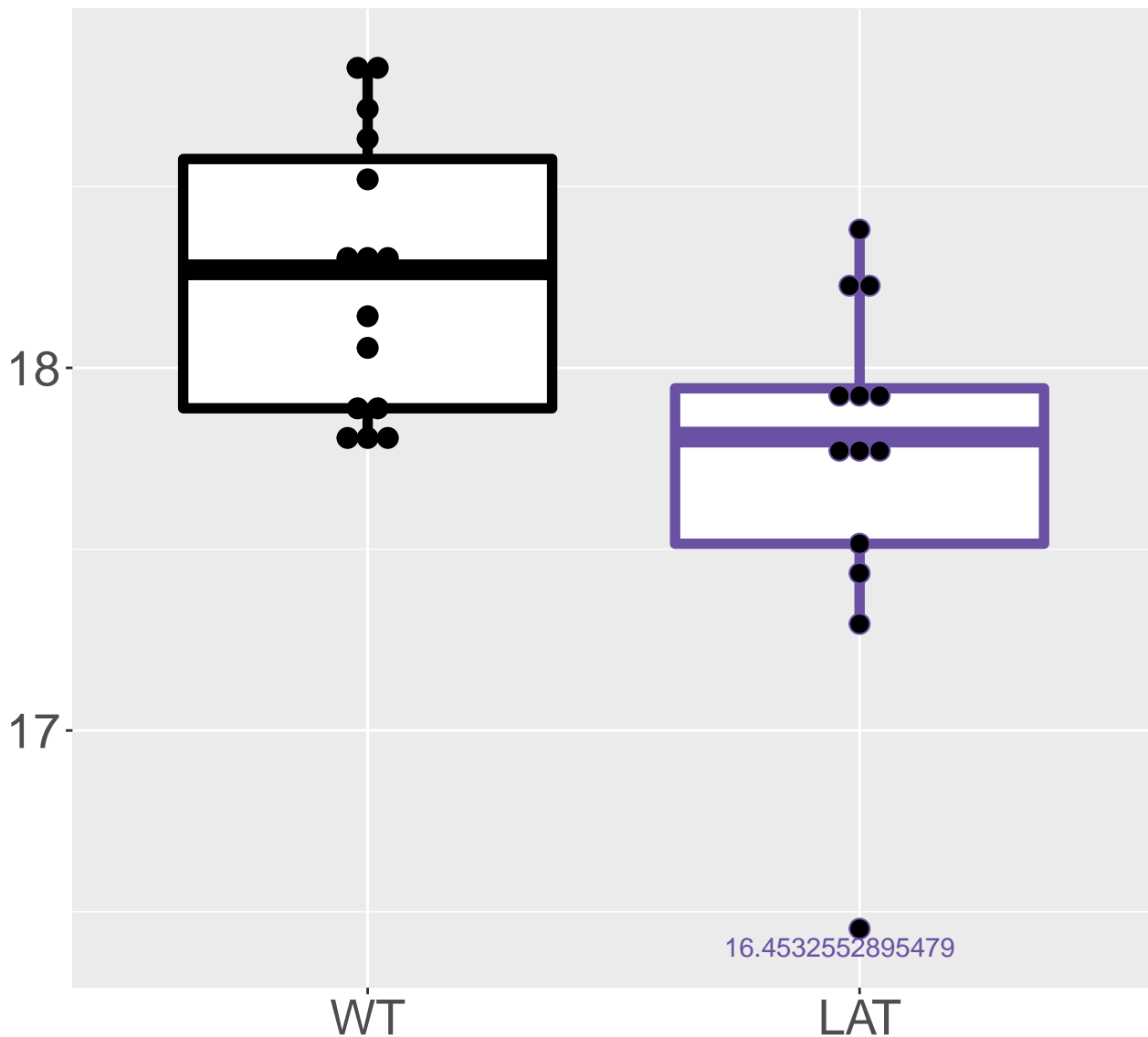
M519.9966T138.11_1

FDR = 0.0059, FC = -0.68, sex**

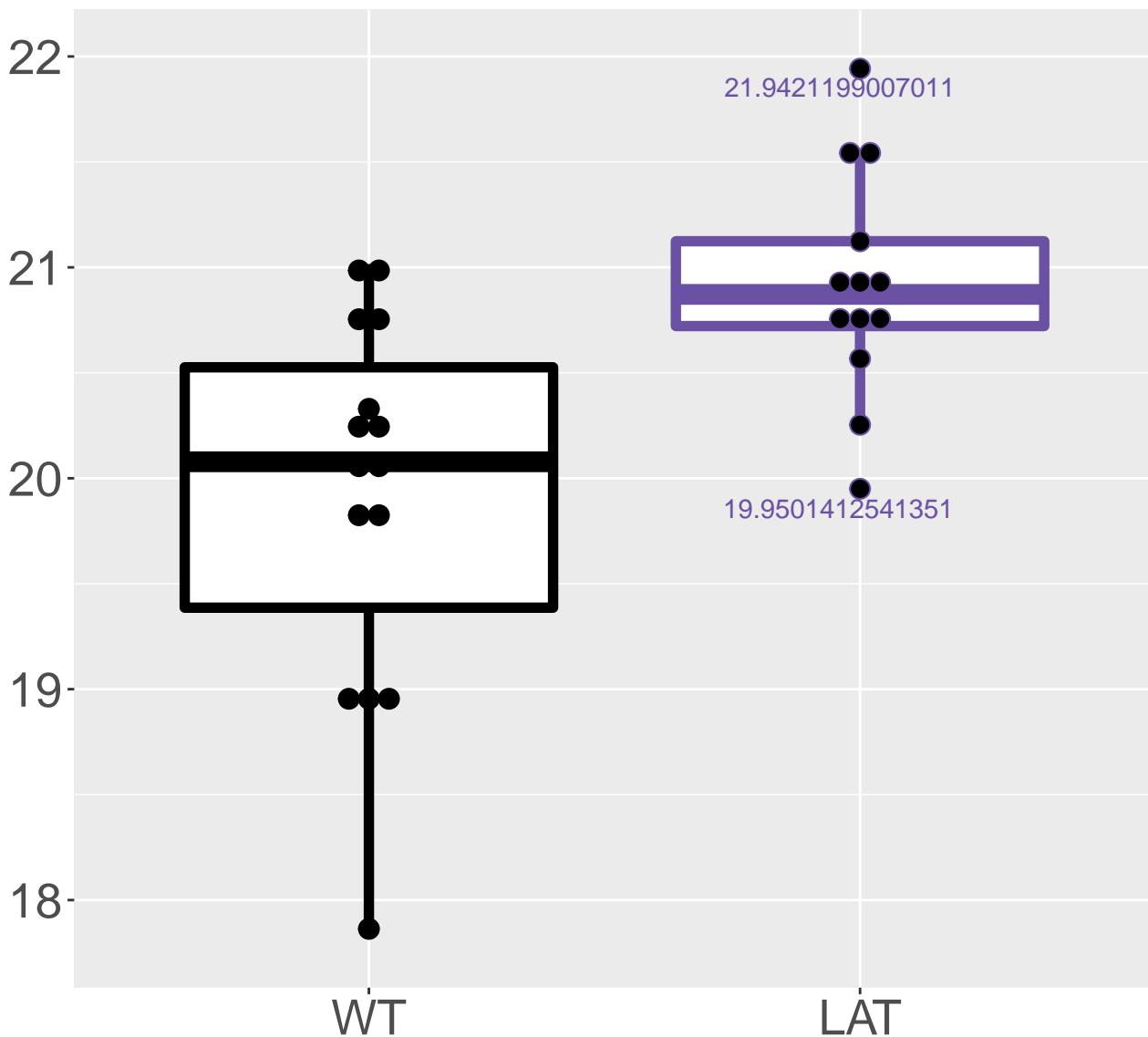


M578.3055T298.16_3

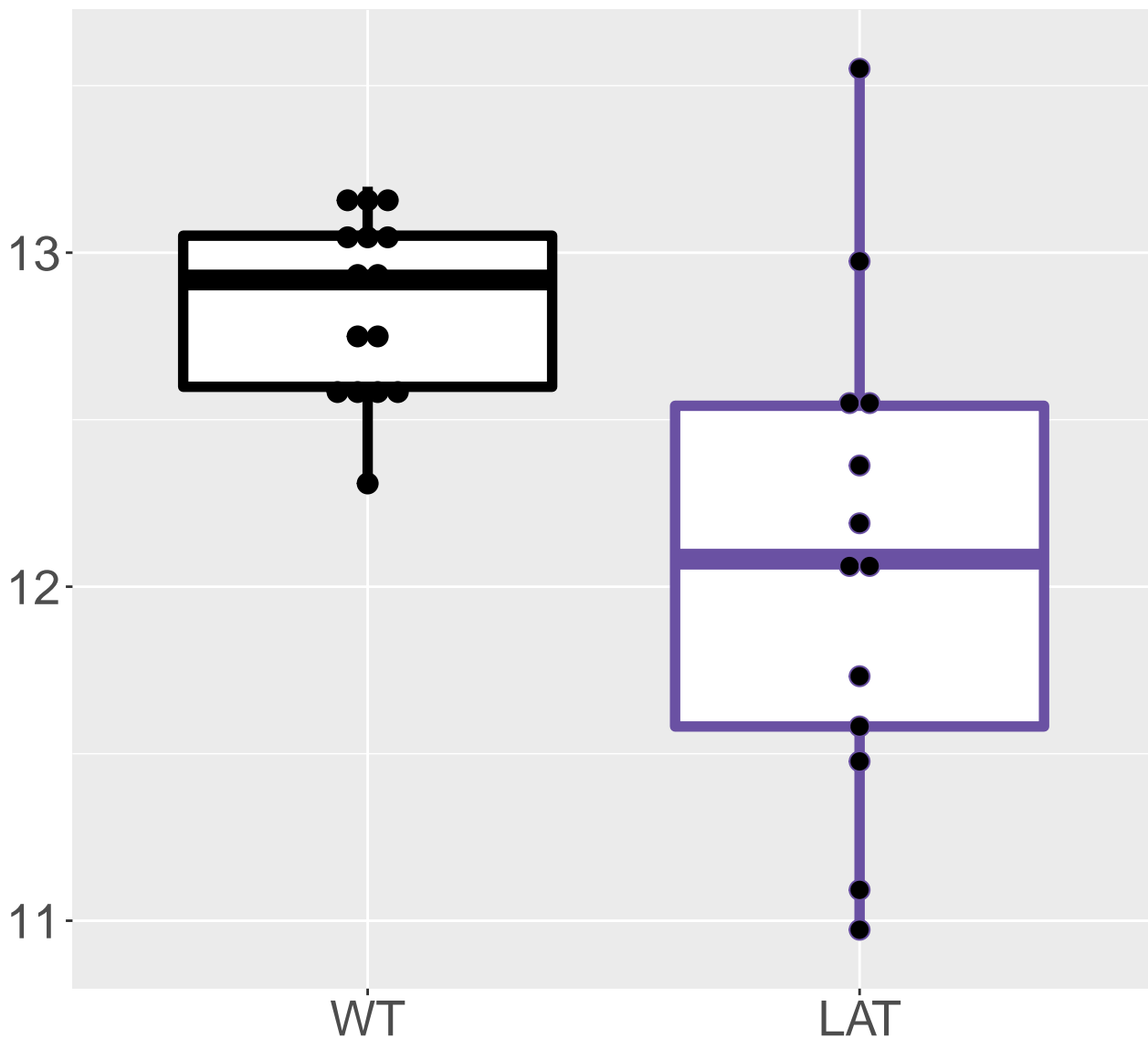
FDR = 0.0059, FC = -0.51, sex**



gamma-Glutamylcysteine;L-gamma-glutamyl-
FDR = 0.0059, FC = 1

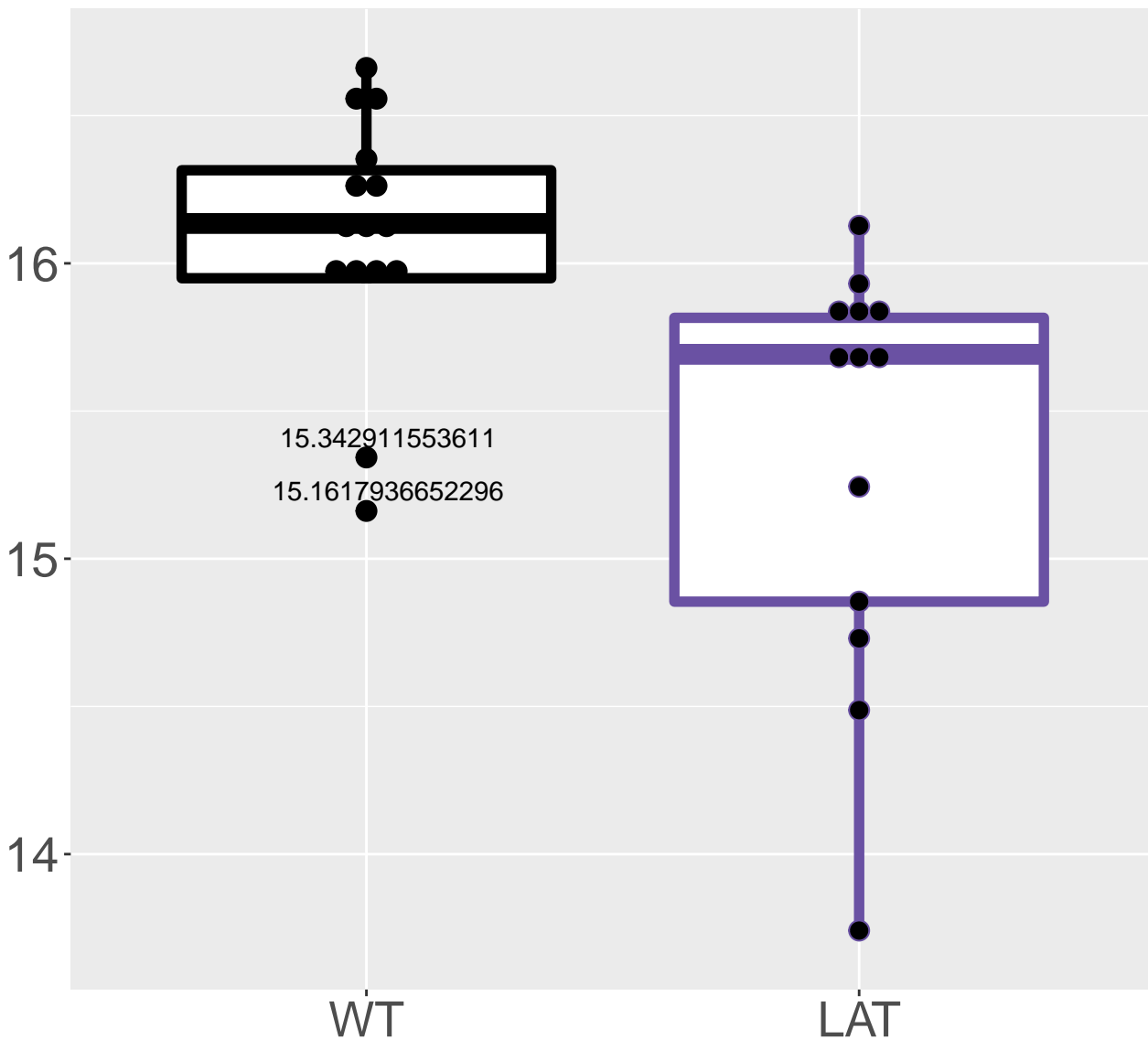


M453.0301T305.77_1
FDR = 0.0059, FC = -0.75

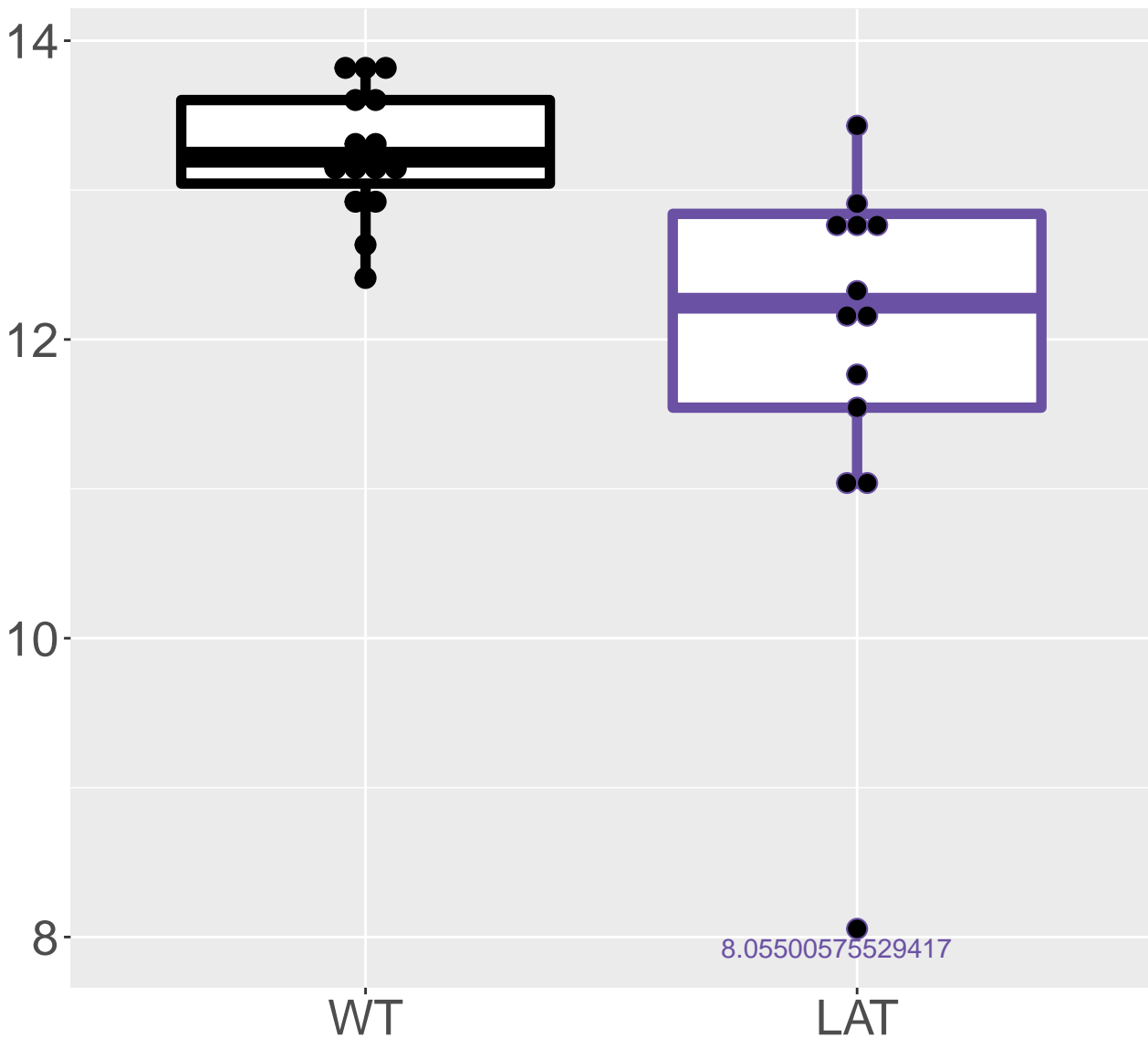


M170.3674T113.12_42

FDR = 0.0059, FC = -0.73

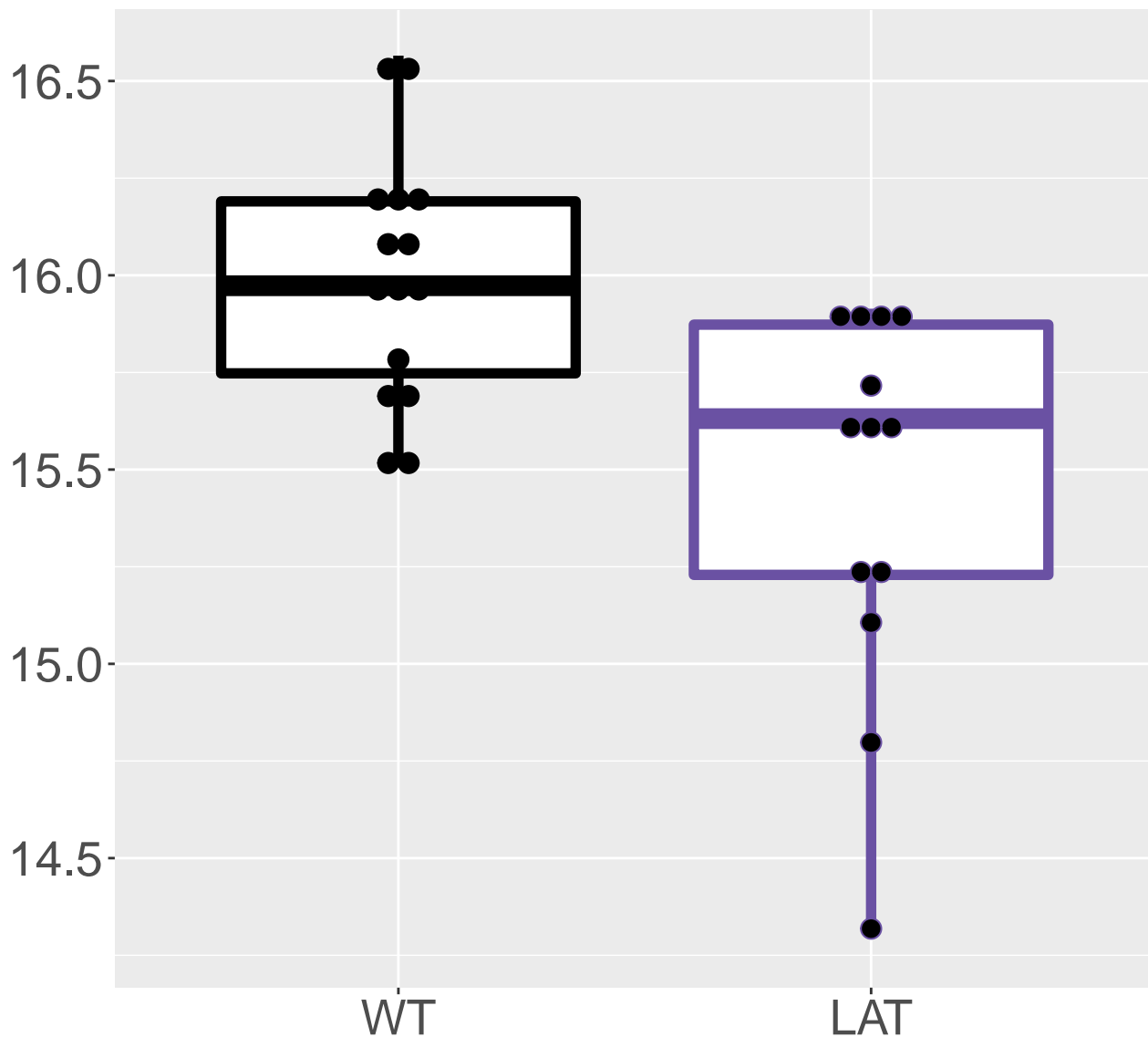


M487.7676T315.42_2
FDR = 0.0059, FC = -1.3

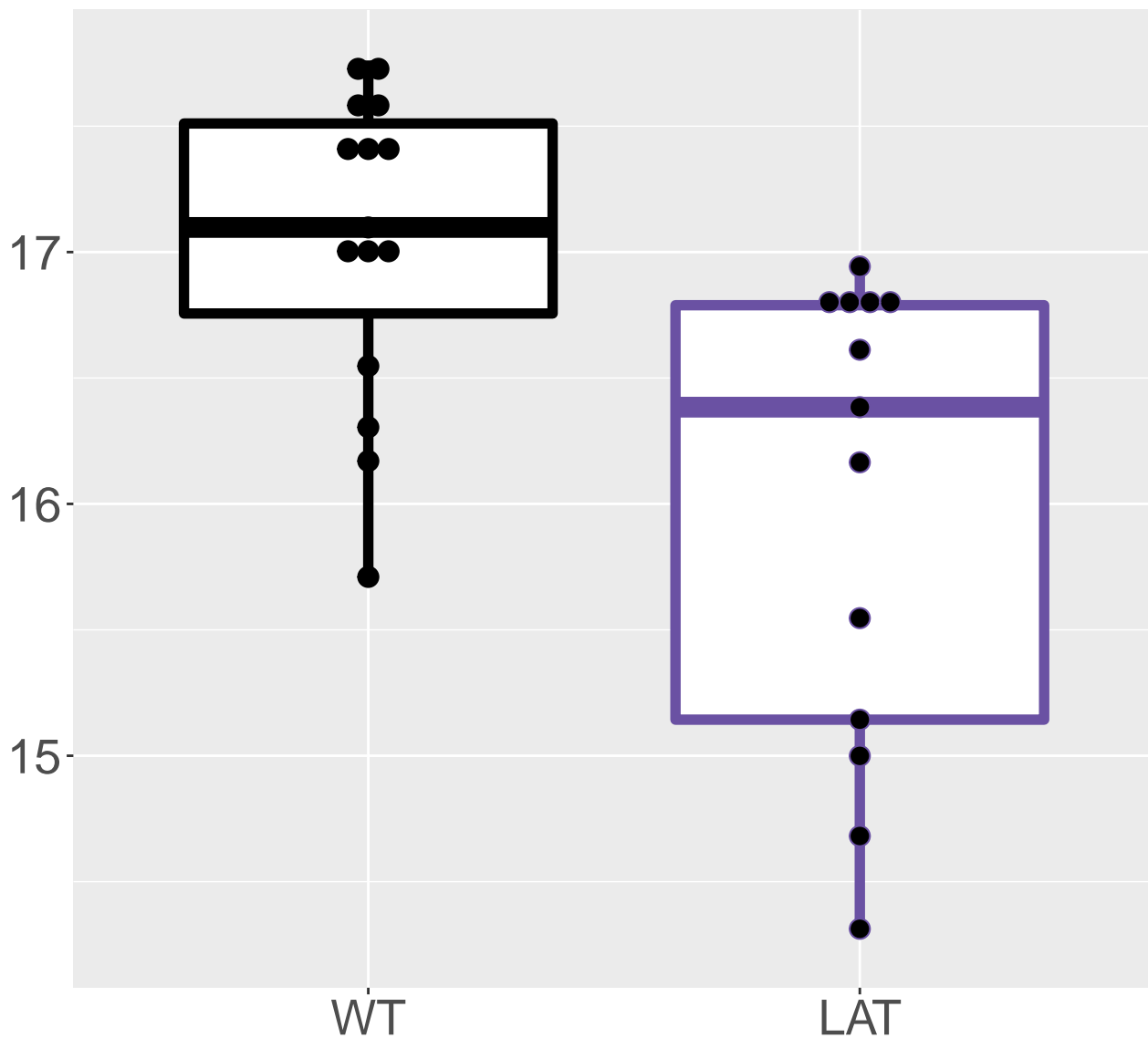


M160.0779T113.2_28

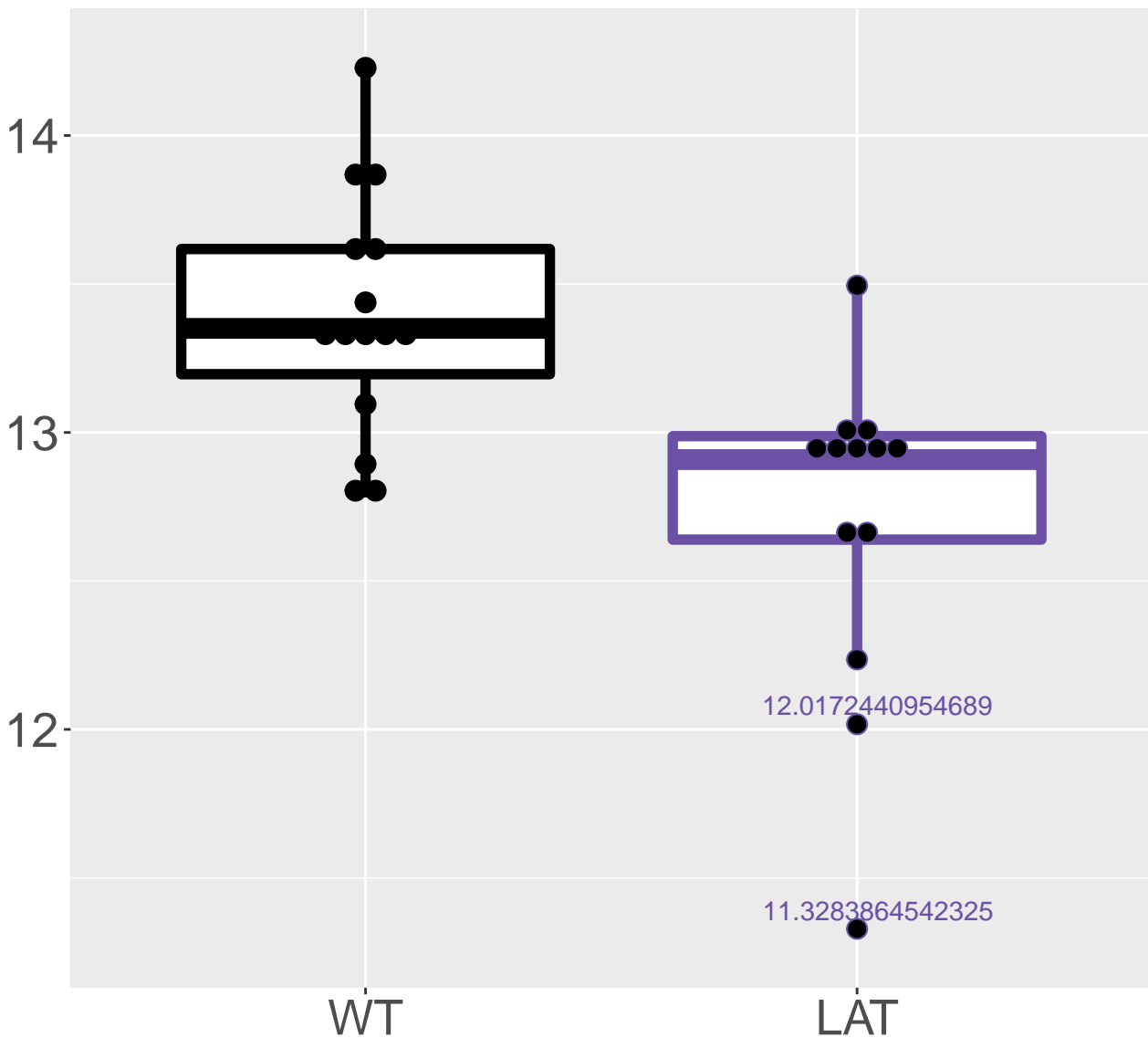
FDR = 0.0059, FC = -0.54



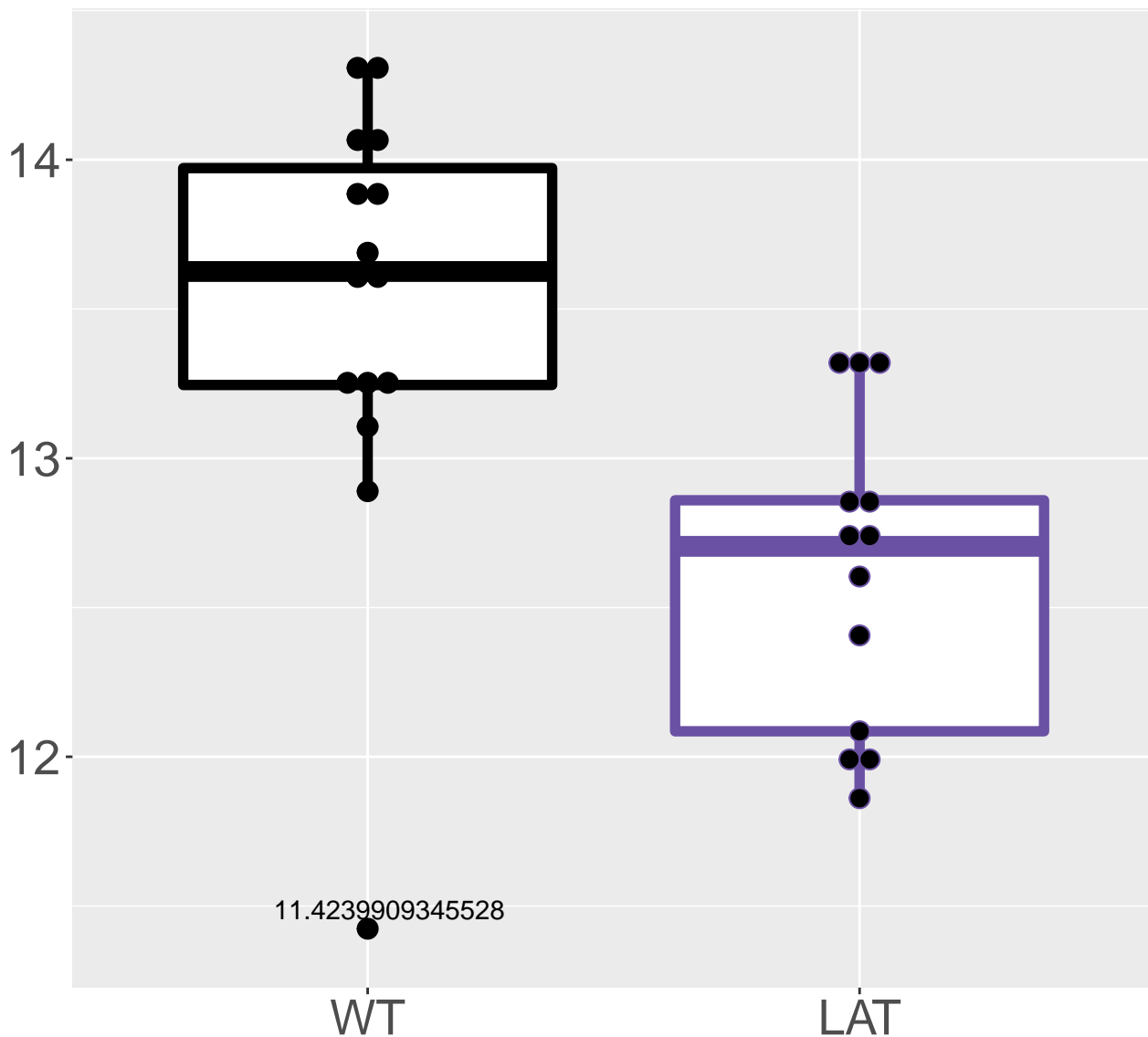
M133.5629T75.49_2
FDR = 0.0059, FC = -1



M539.0688T296.81_1
FDR = 0.0059, FC = -0.69

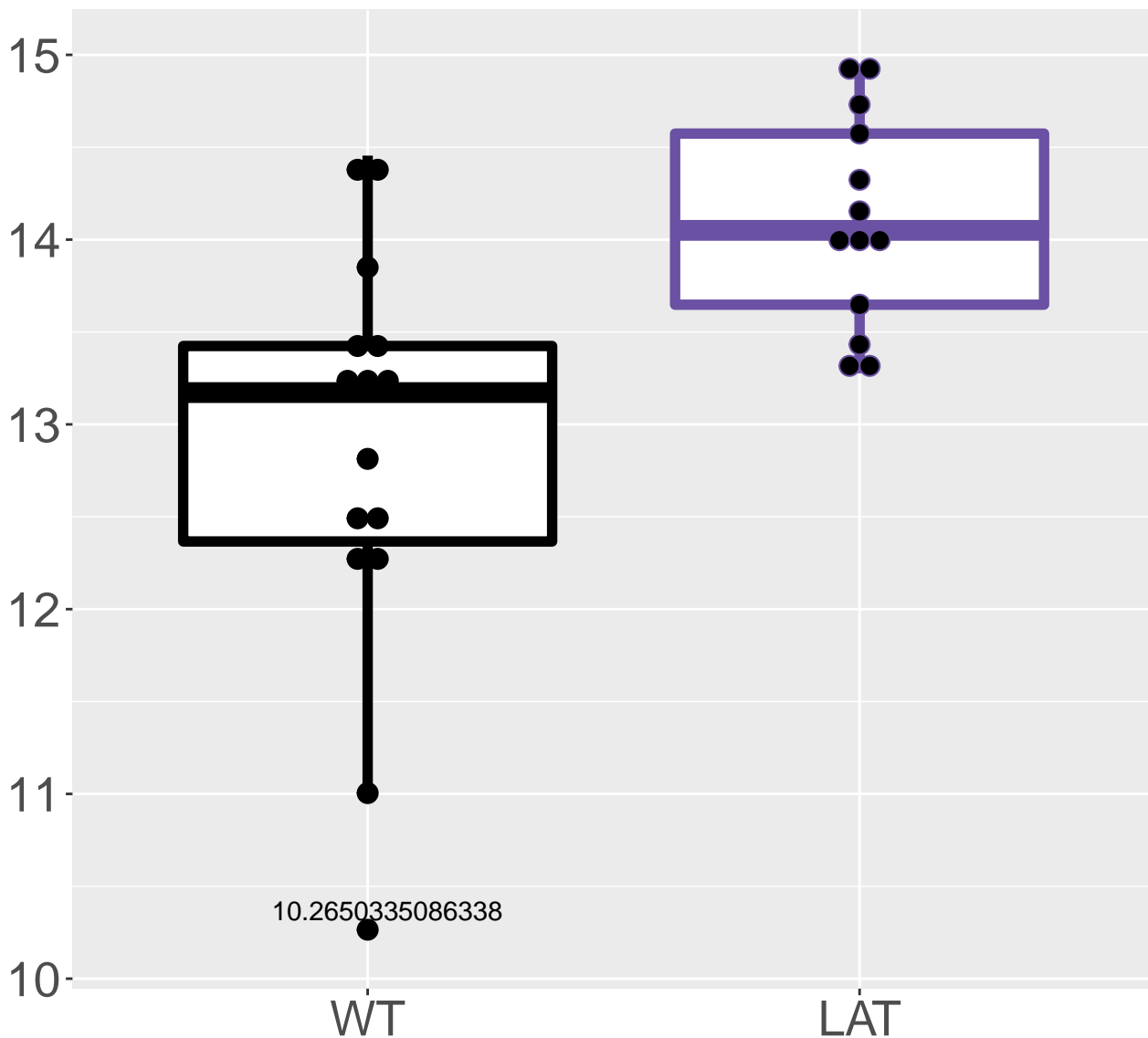


M583.8265T338.52_1
FDR = 0.0059, FC = -0.89

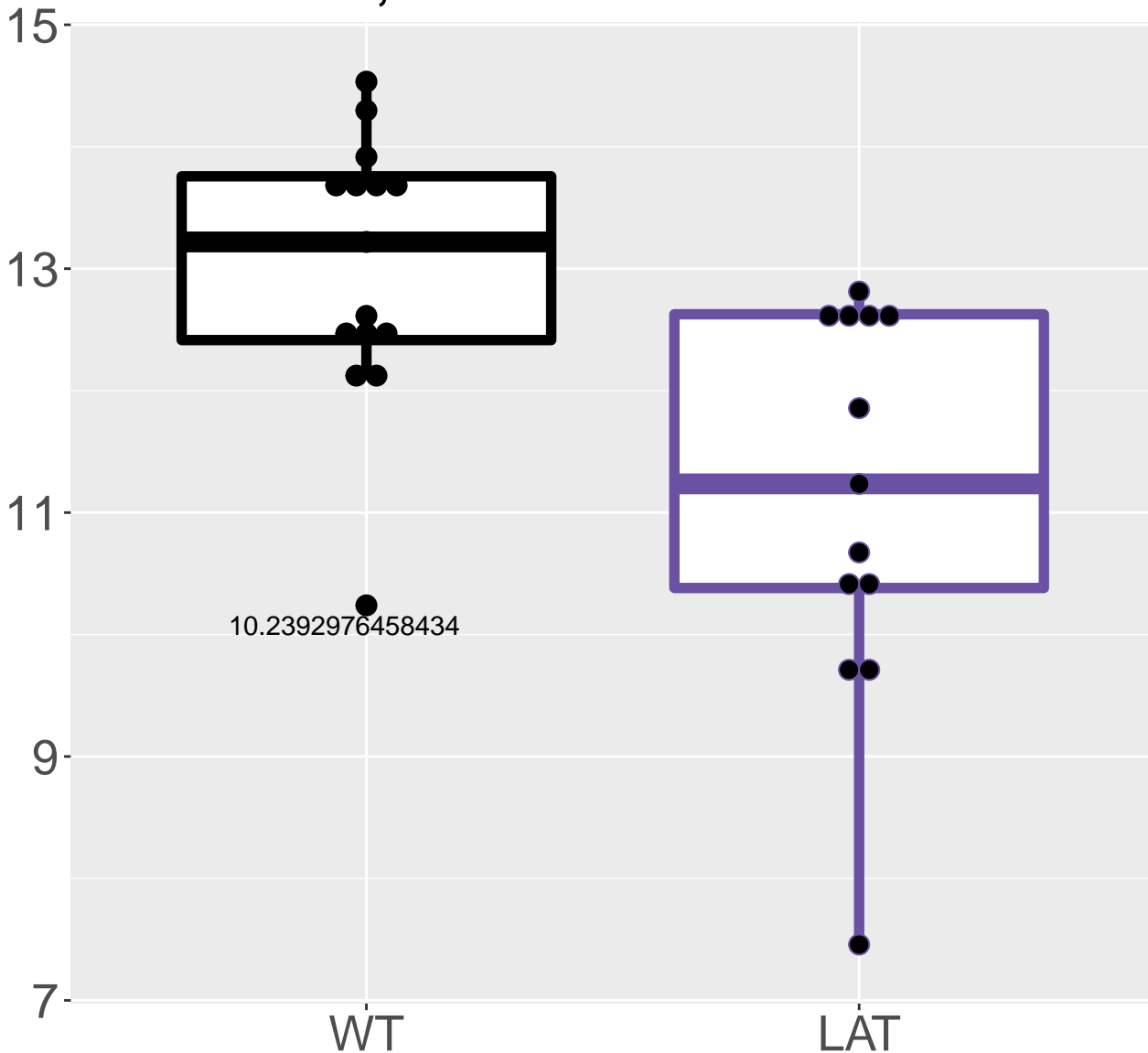


M381.8985T310.68

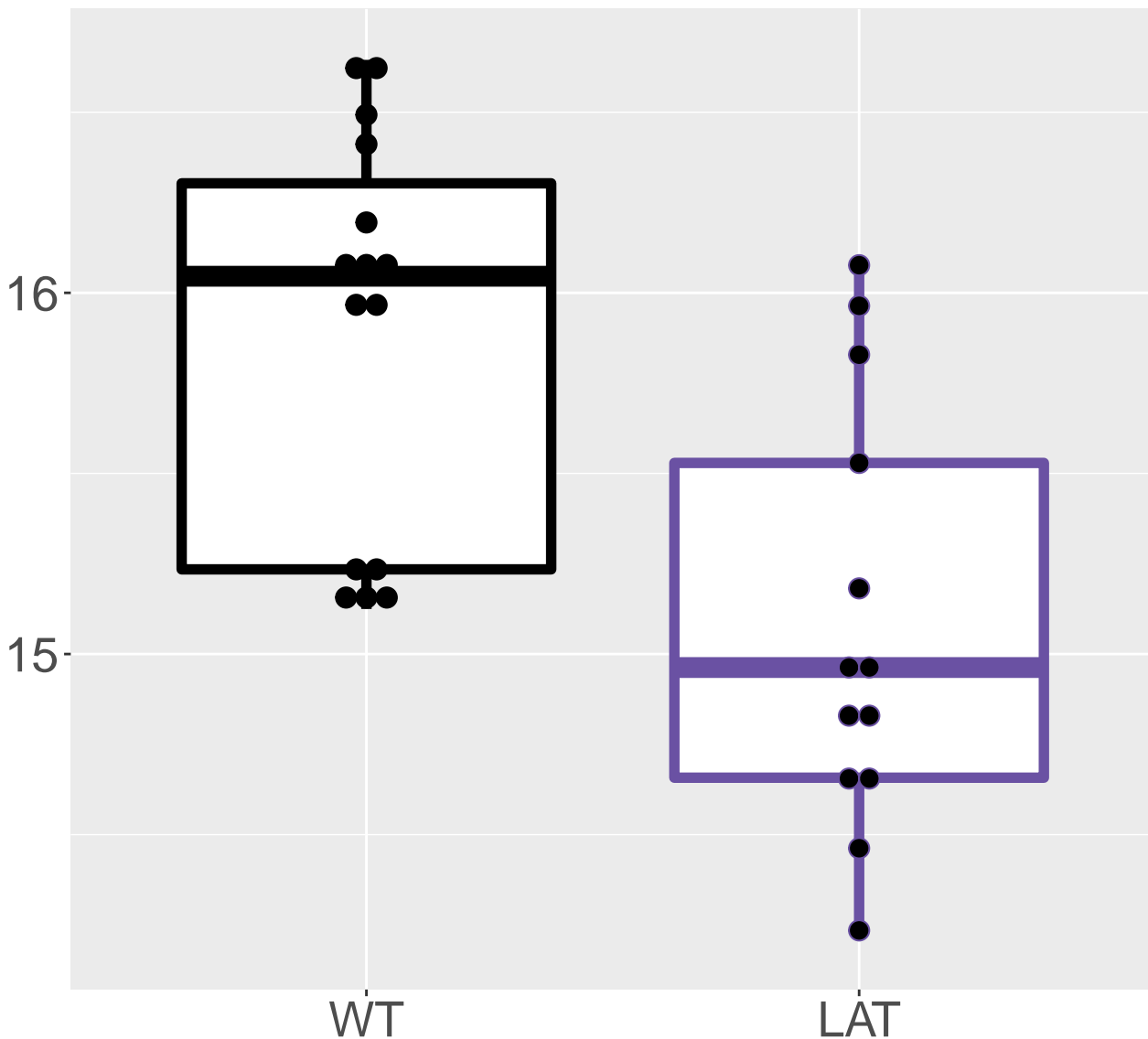
FDR = 0.006, FC = 1.3



M471.7631T246.75_1
FDR = 0.0061, FC = -1.9

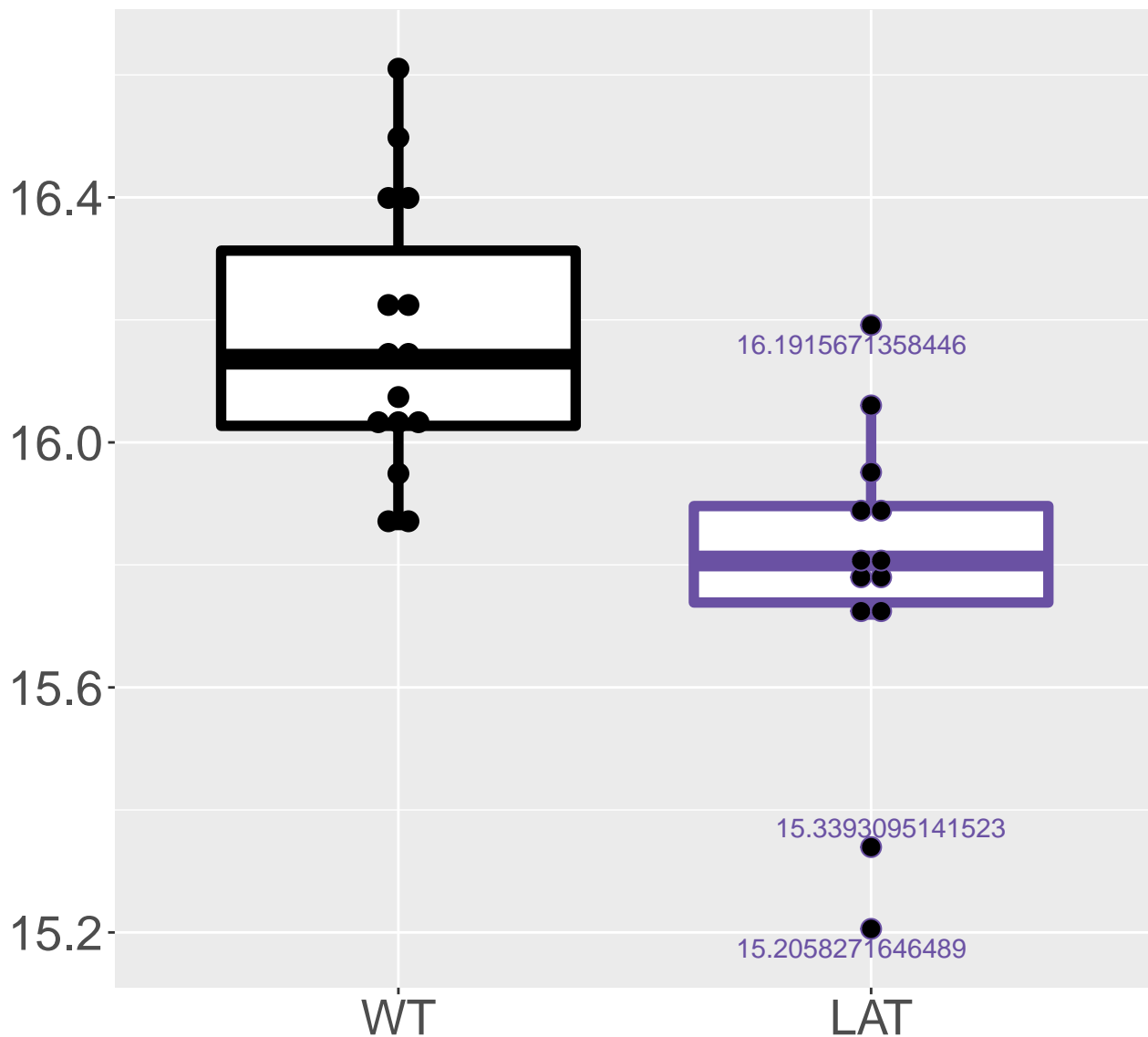


M169.8423T113.22_15
FDR = 0.0061, FC = -0.81



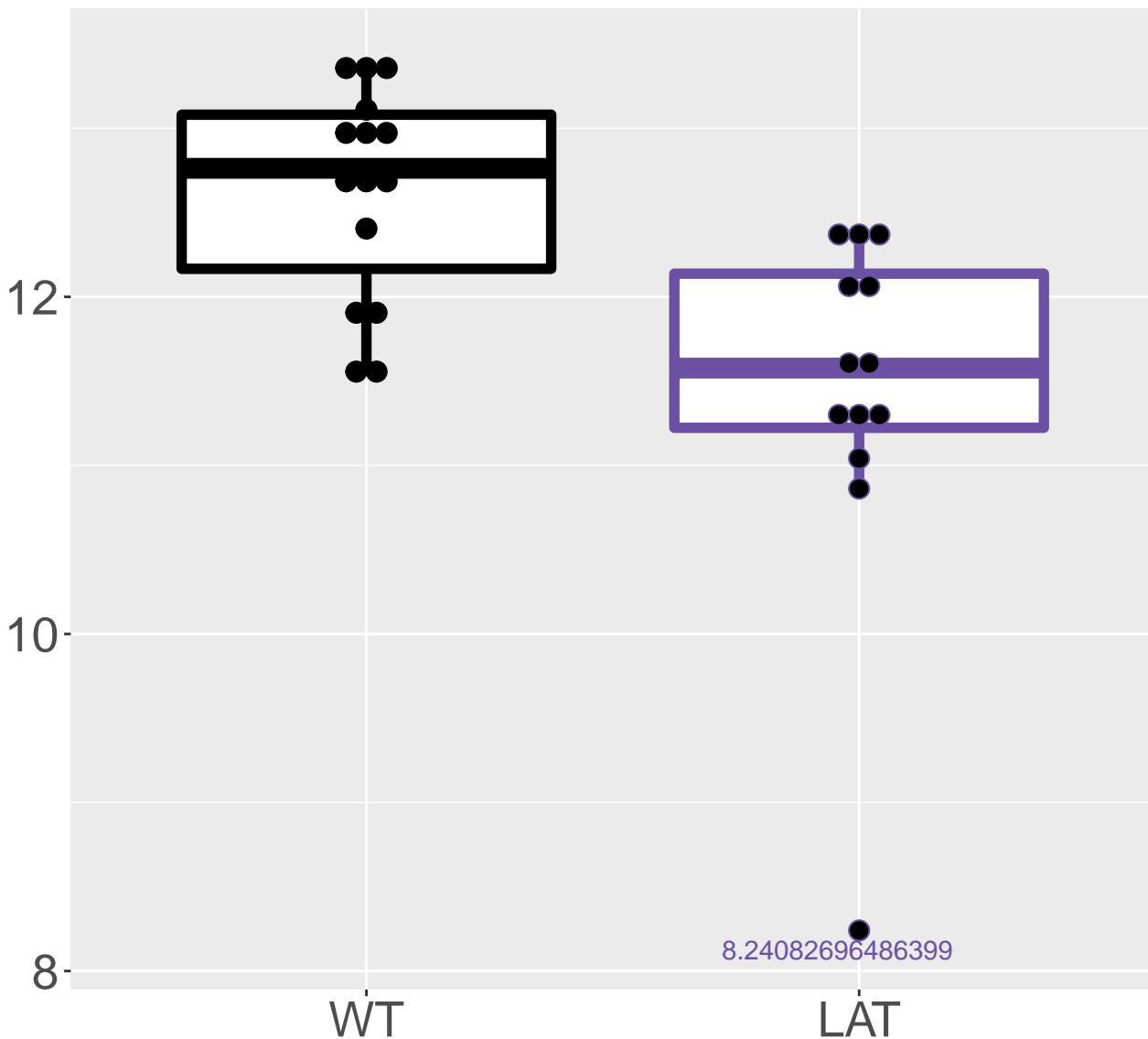
M373.86T113.19

FDR = 0.0061, FC = -0.39



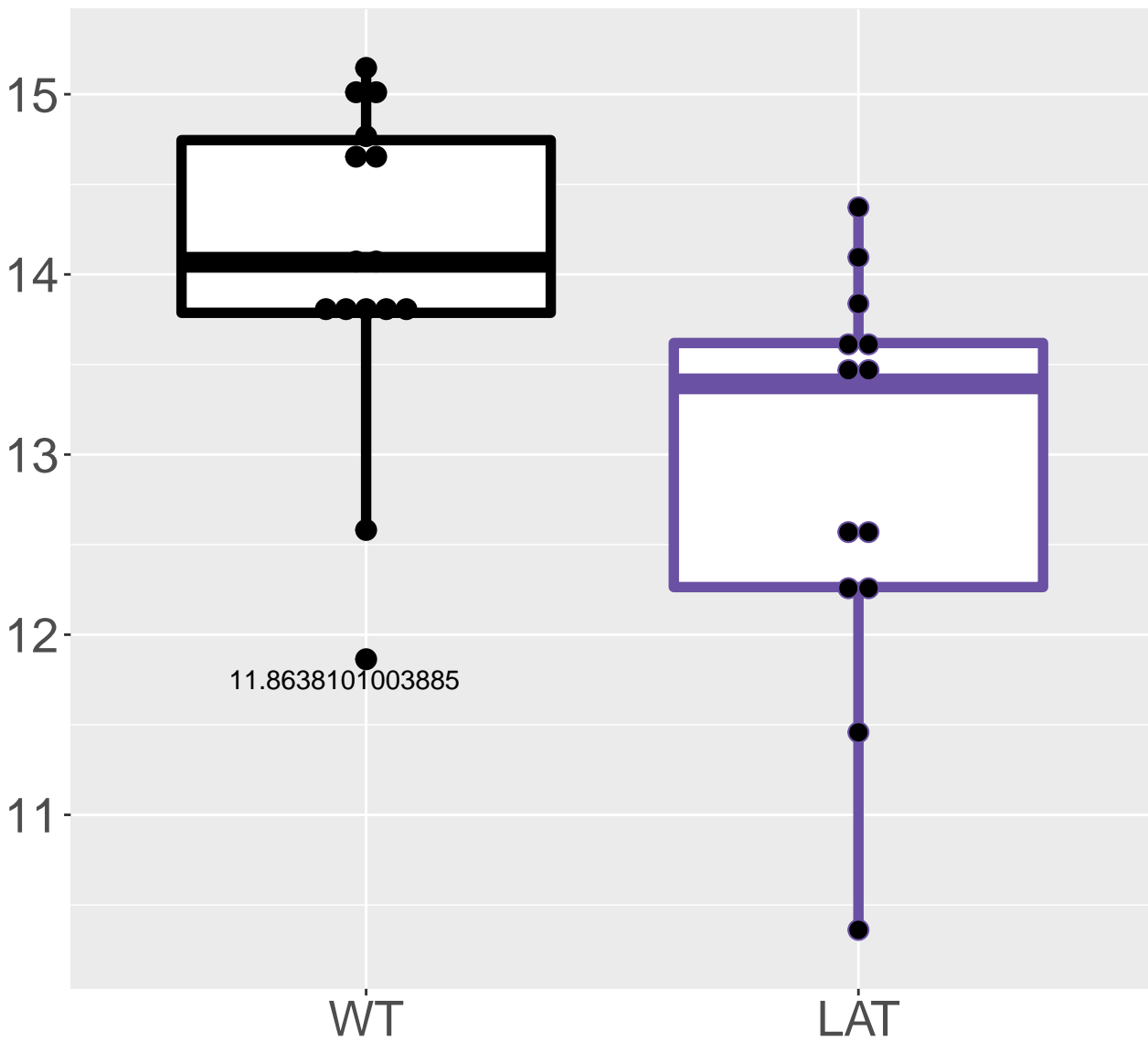
M464.2169T306.5

FDR = 0.0061, FC = -1.2



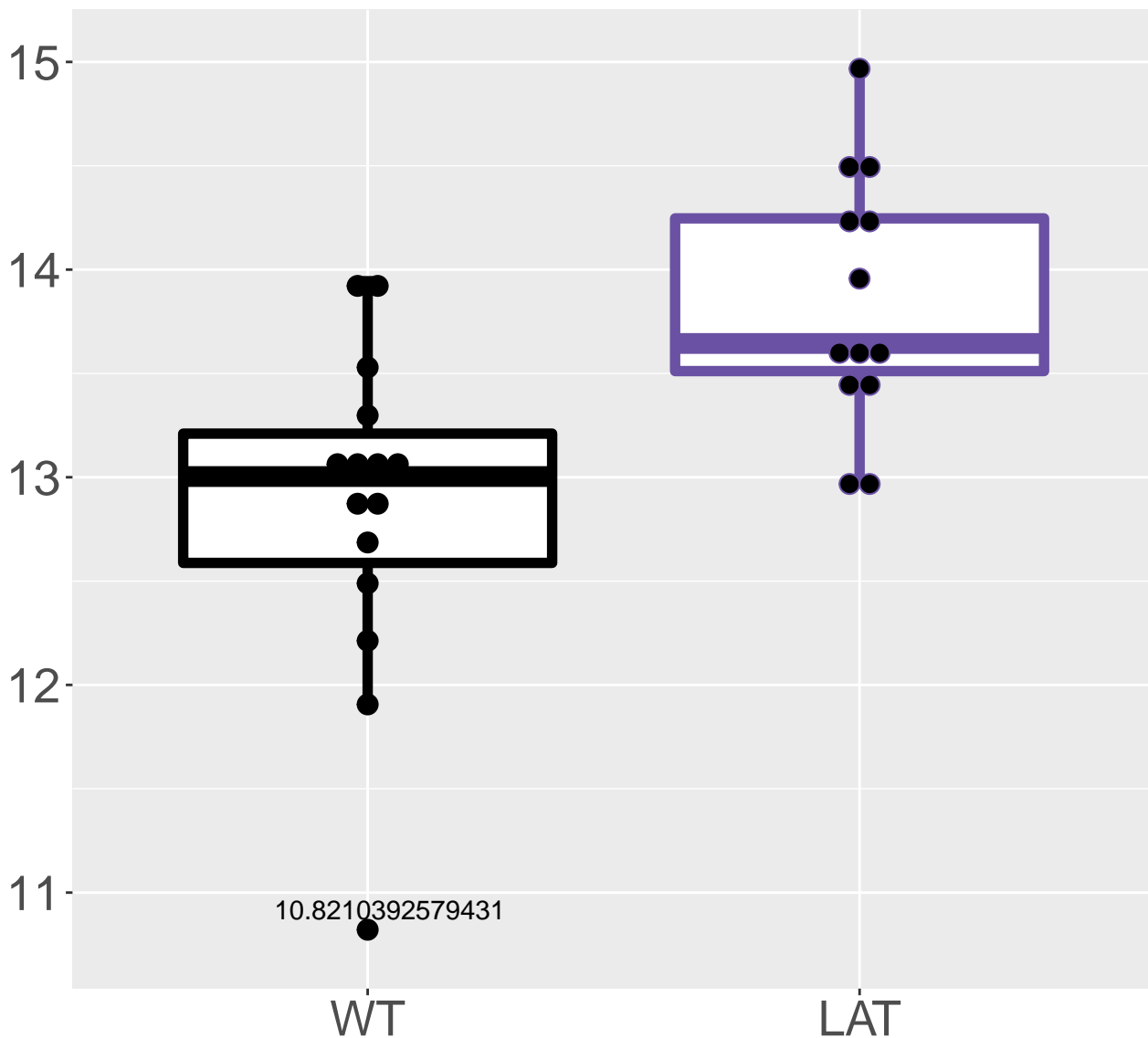
M546.1006T343.94

FDR = 0.0061, FC = -1.1, sex*



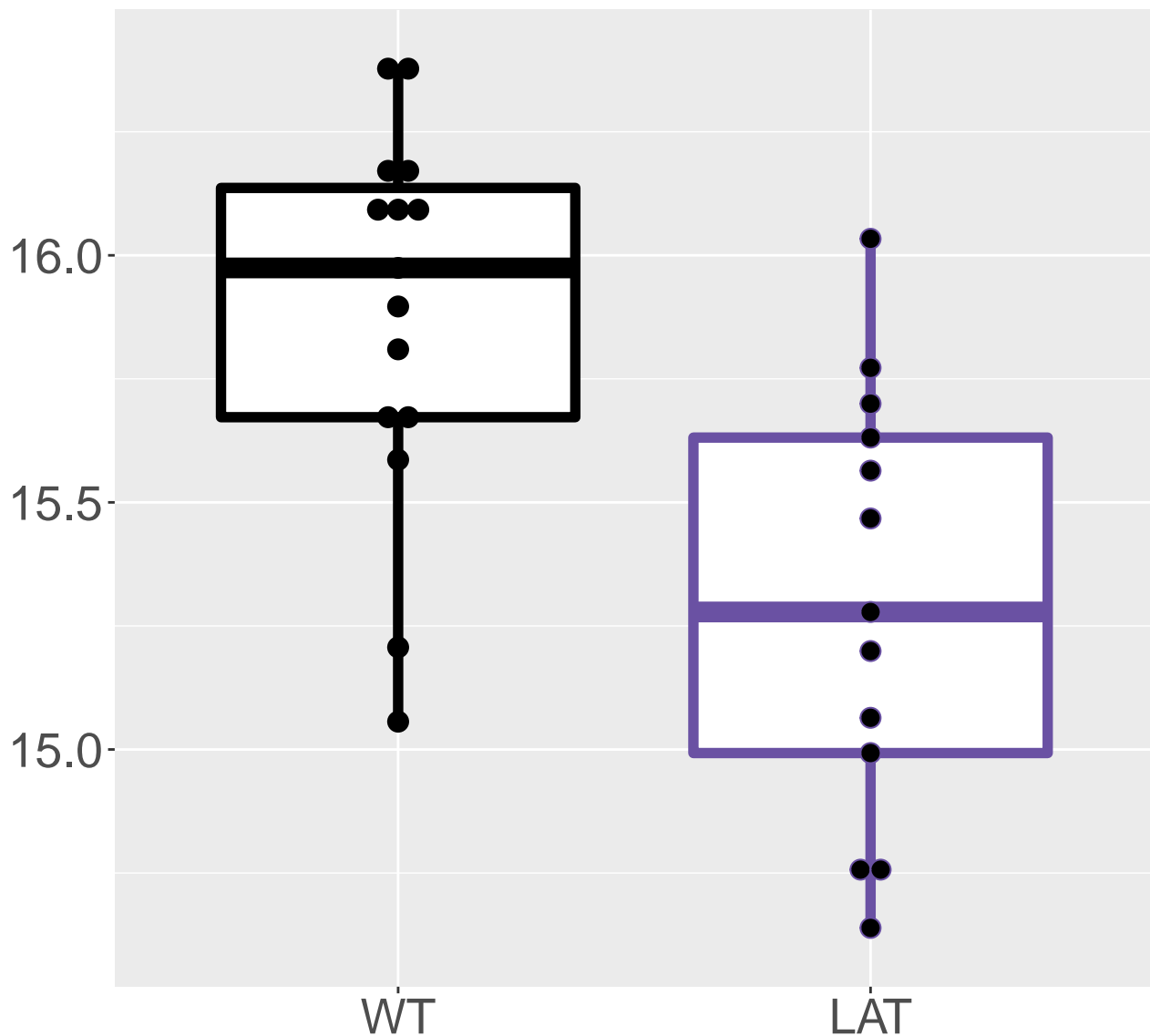
M543.633T315.14_1

FDR = 0.0061, FC = 0.99

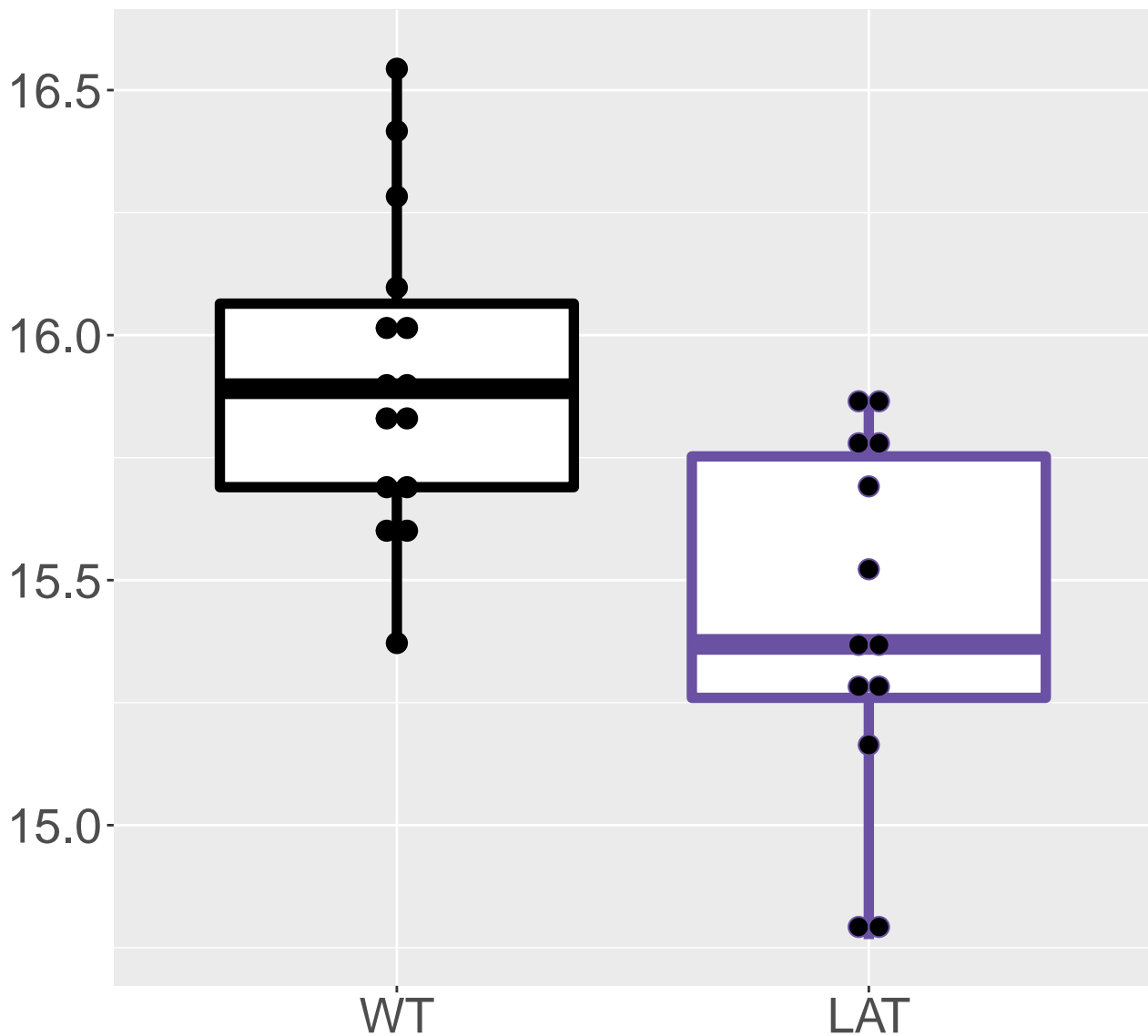


M172.0832T113.17_21

FDR = 0.0061, FC = -0.59

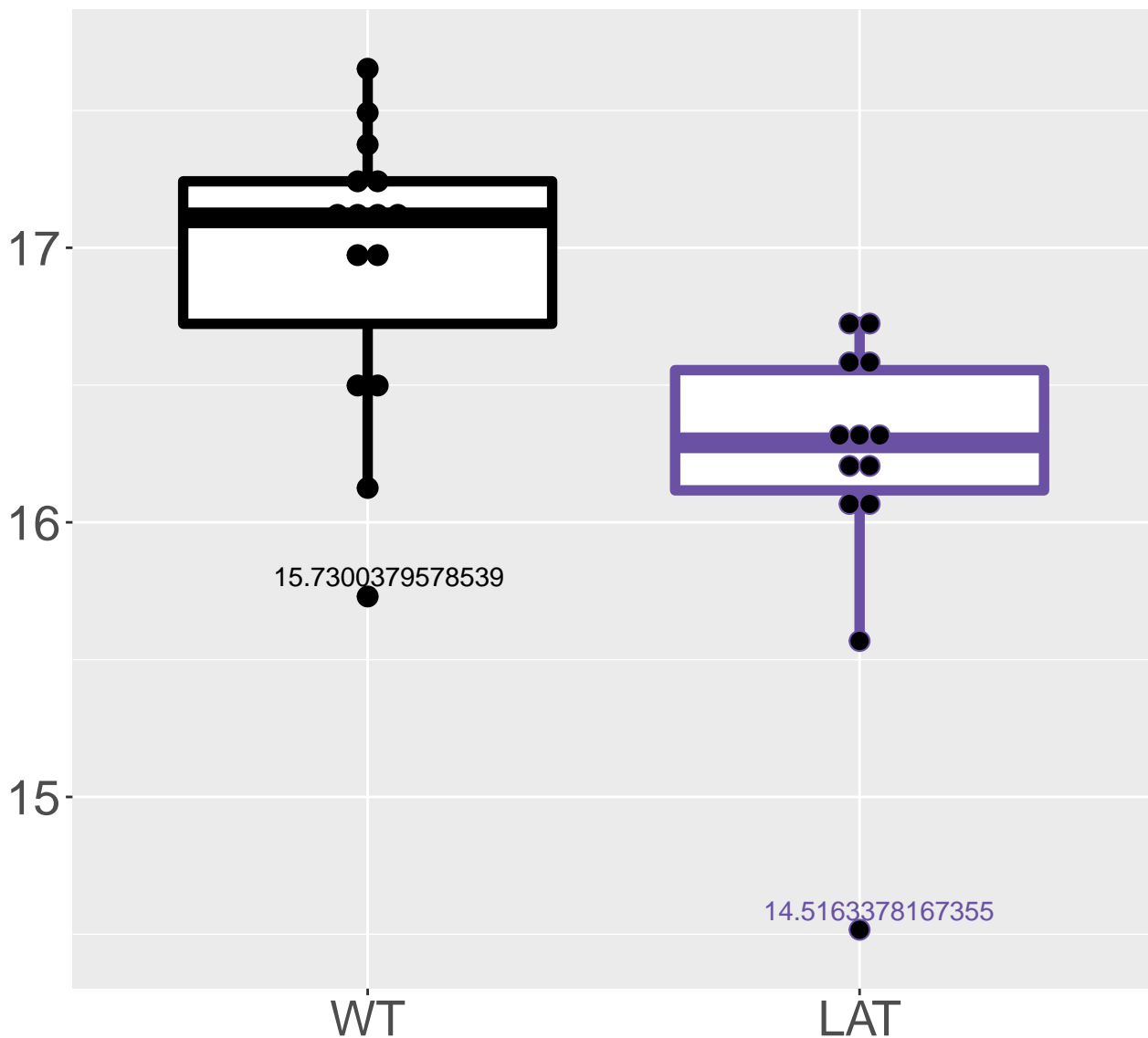


M160.7278T113.31_10
FDR = 0.0062, FC = -0.49



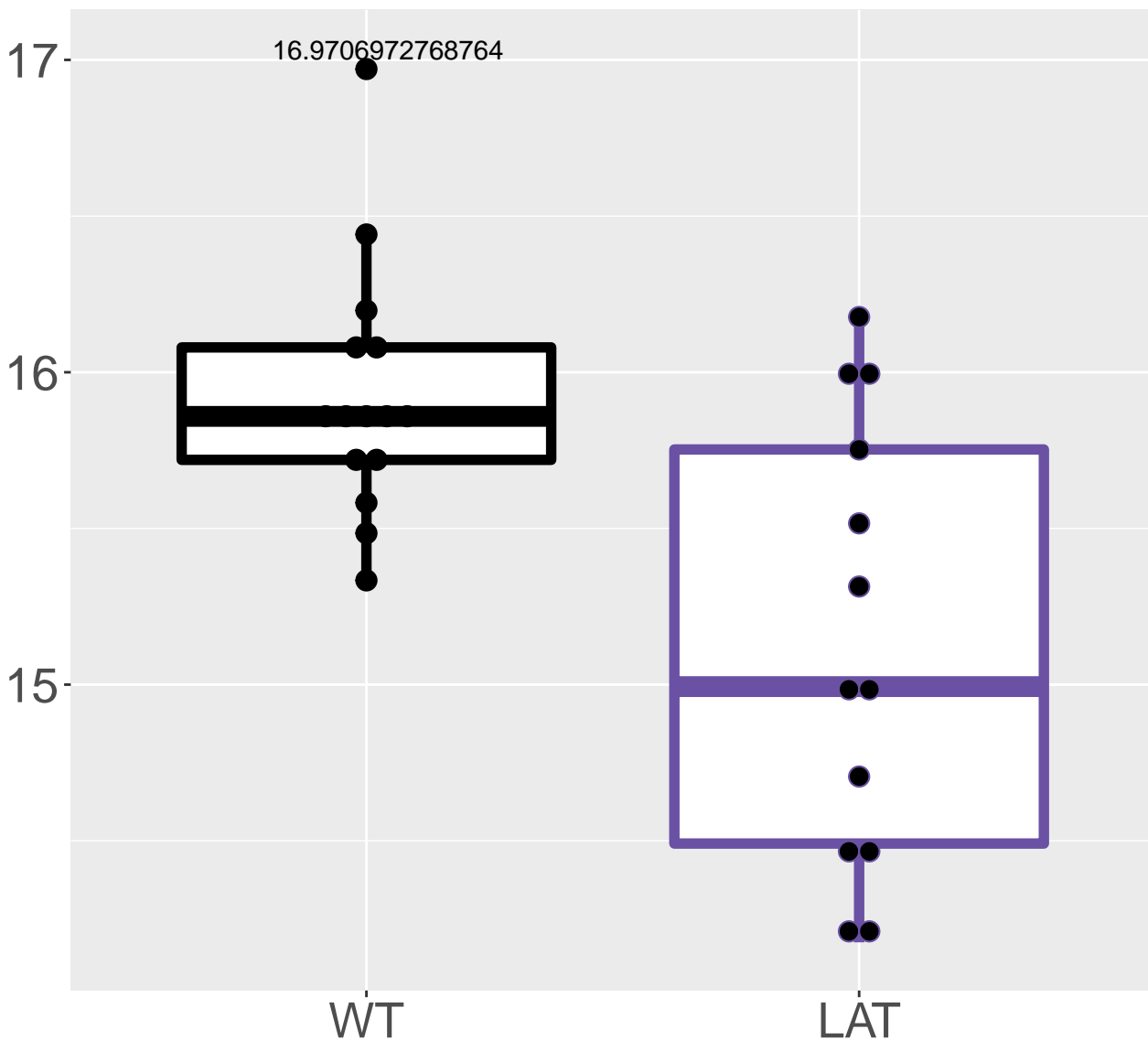
M129.241T75.42_41

FDR = 0.0062, FC = -0.78

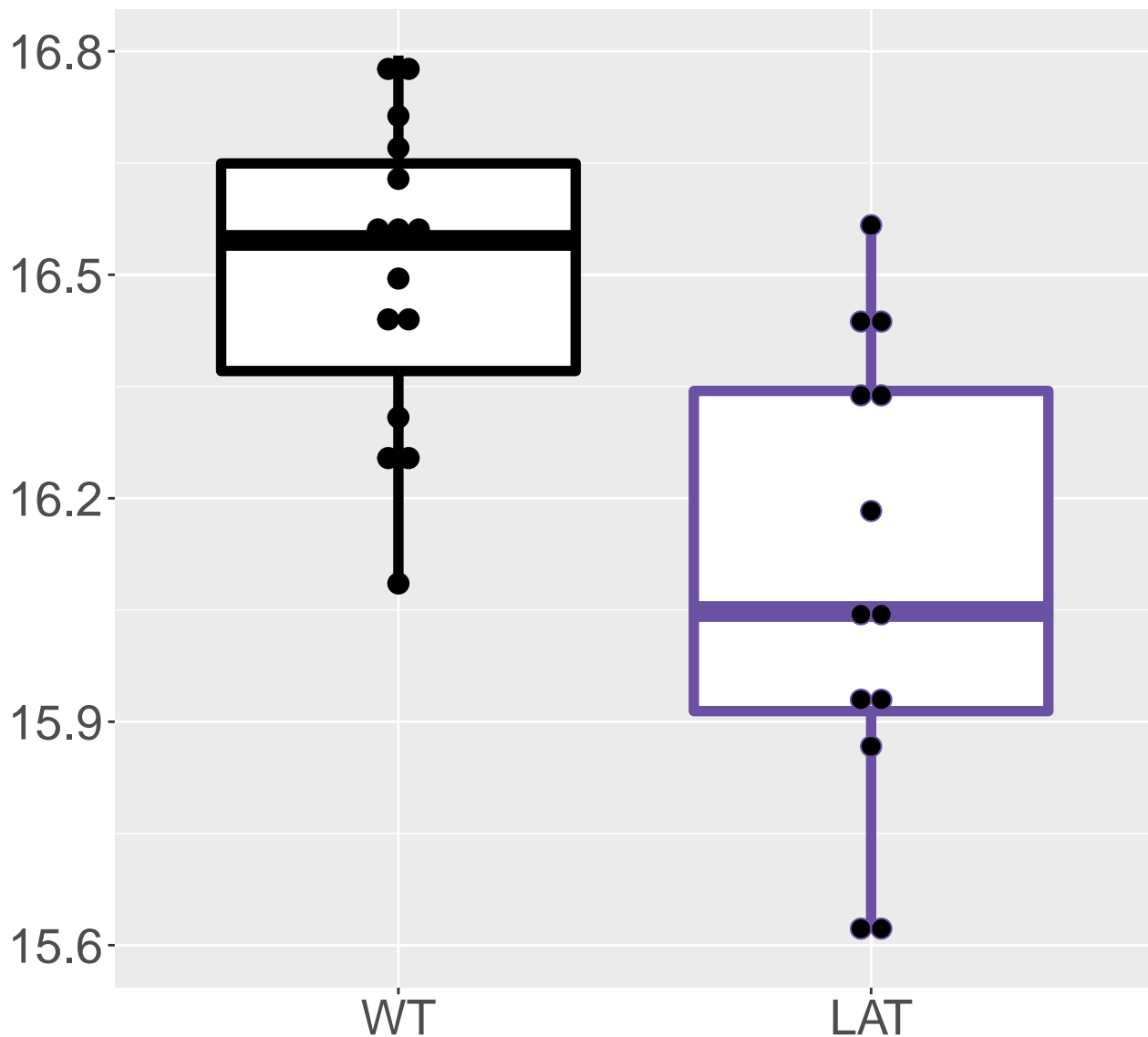


M382.1546T473.36

FDR = 0.0062, FC = -0.79

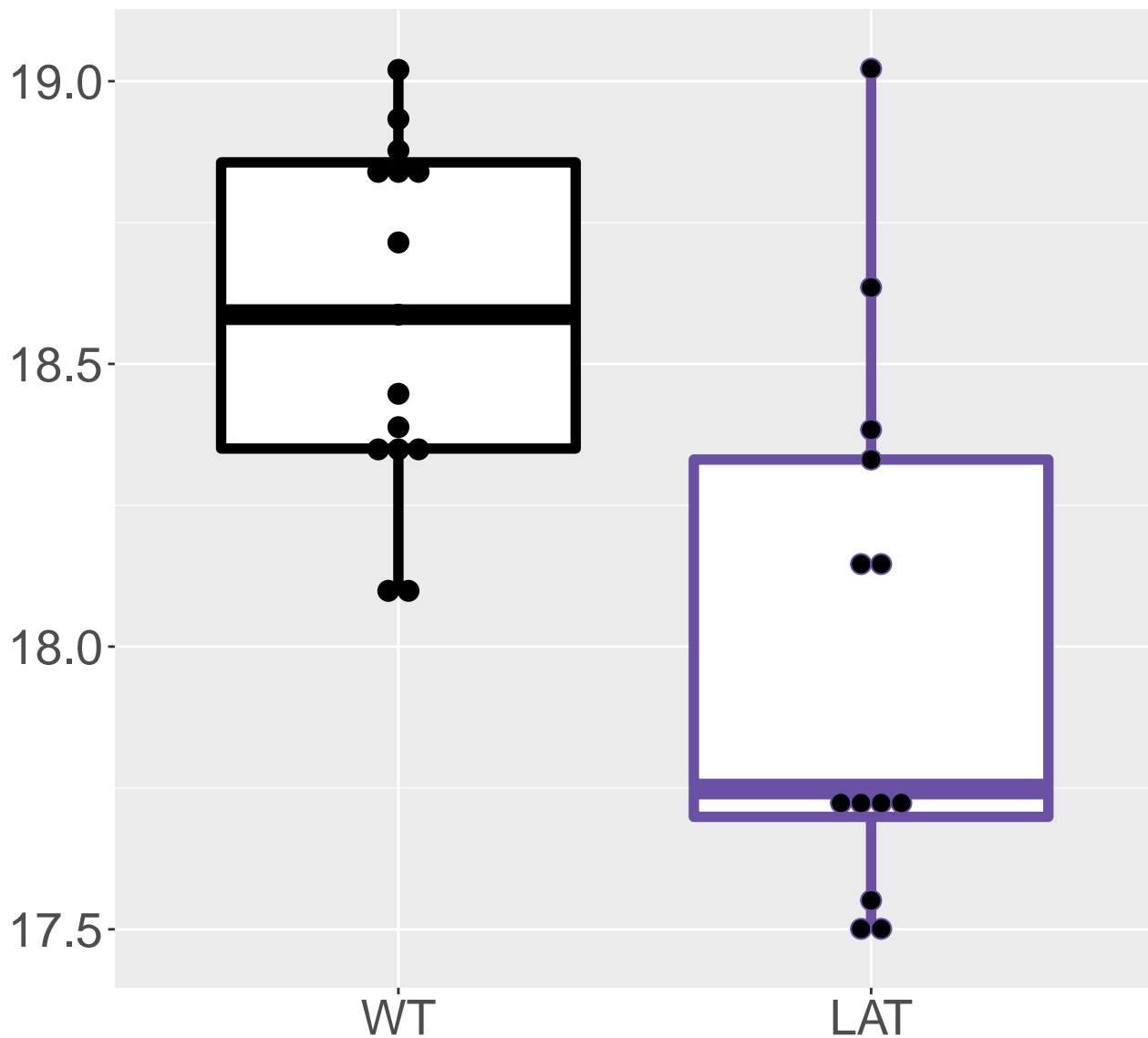


M148.0758T113.18
FDR = 0.0063, FC = -0.4



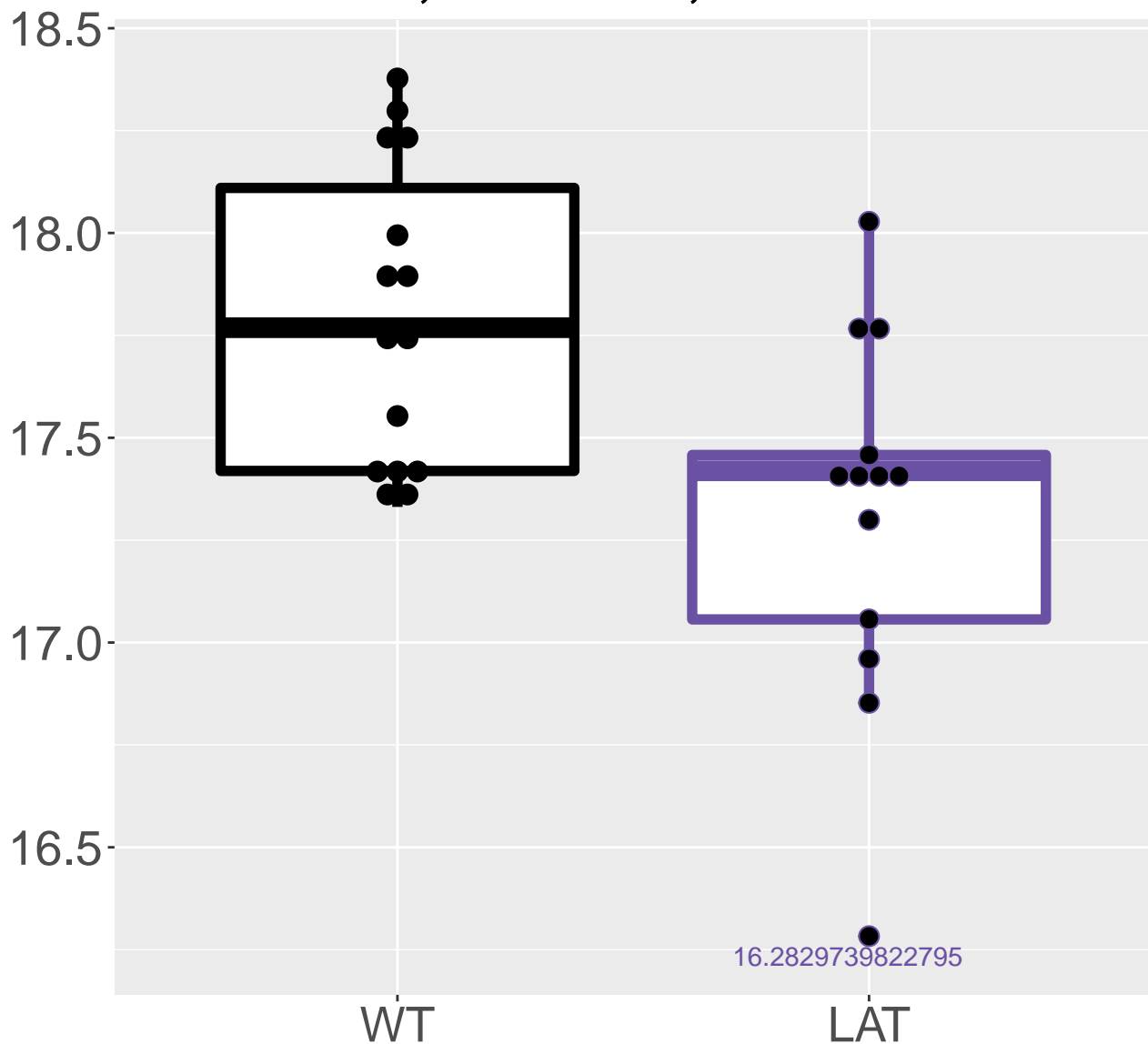
M706.1916T46.97

FDR = 0.0063, FC = -0.57



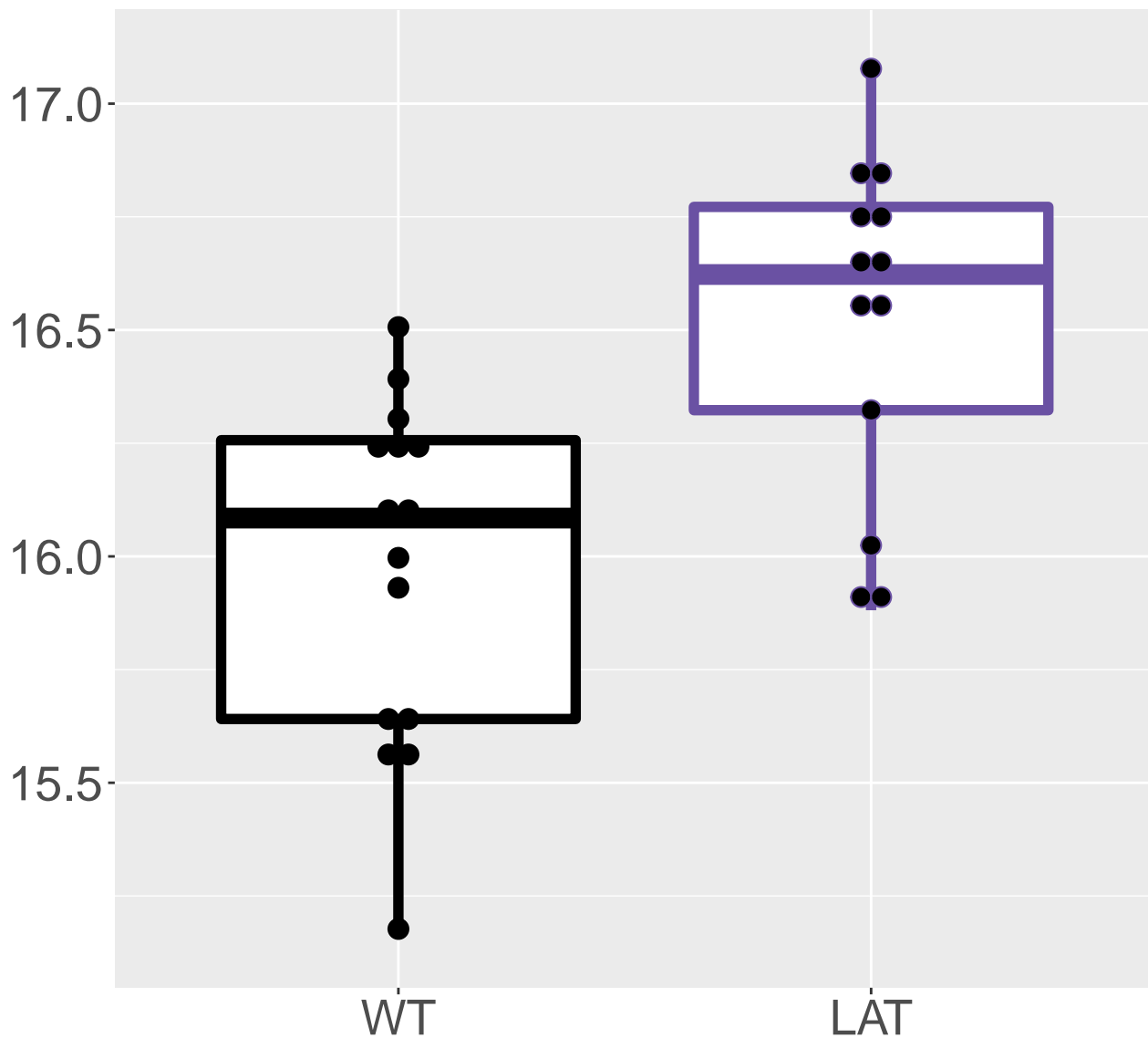
M578.1802T298.21_2

FDR = 0.0063, FC = -0.48, sex**



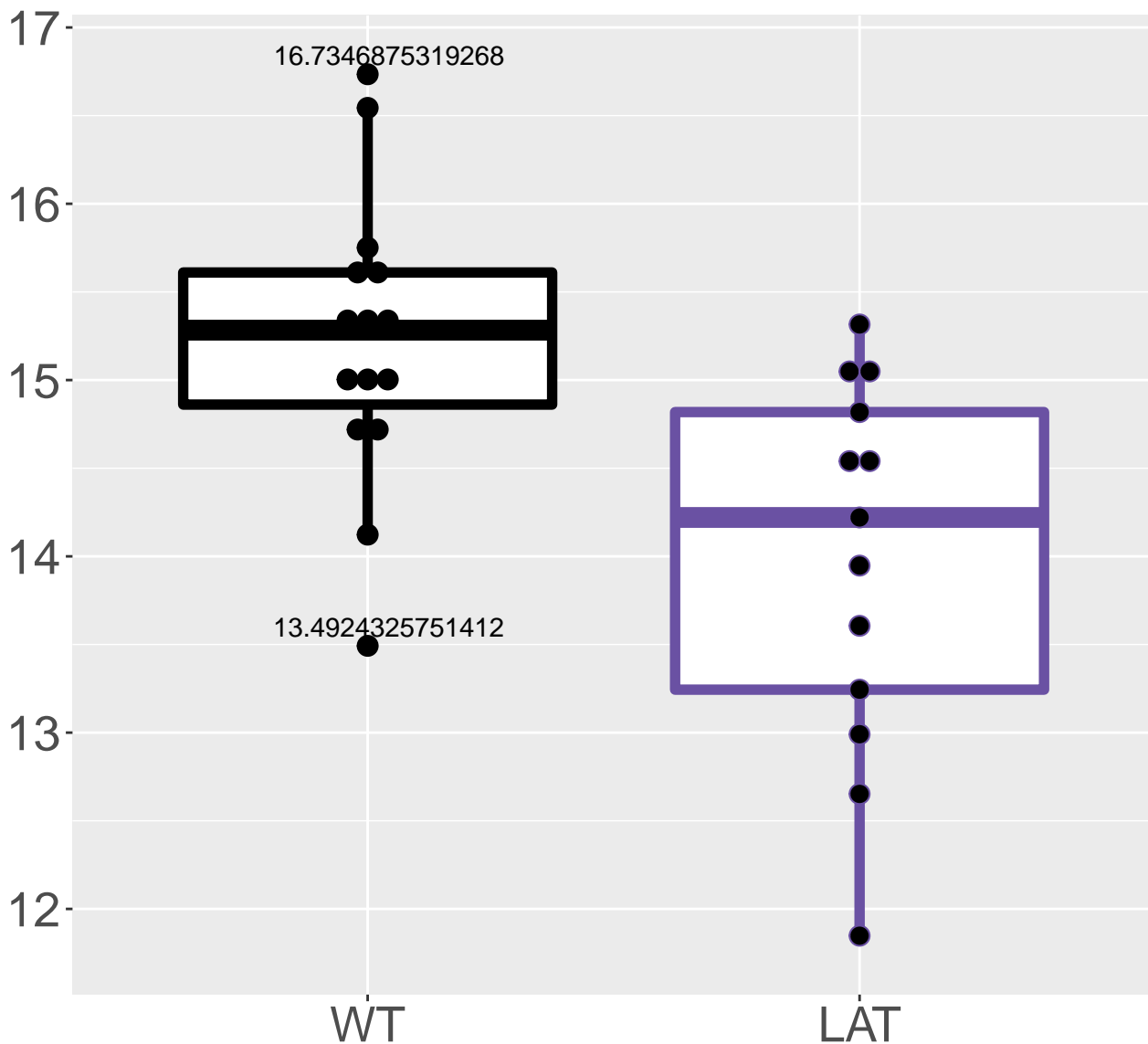
M203.9329T45.69

FDR = 0.0063, FC = 0.55

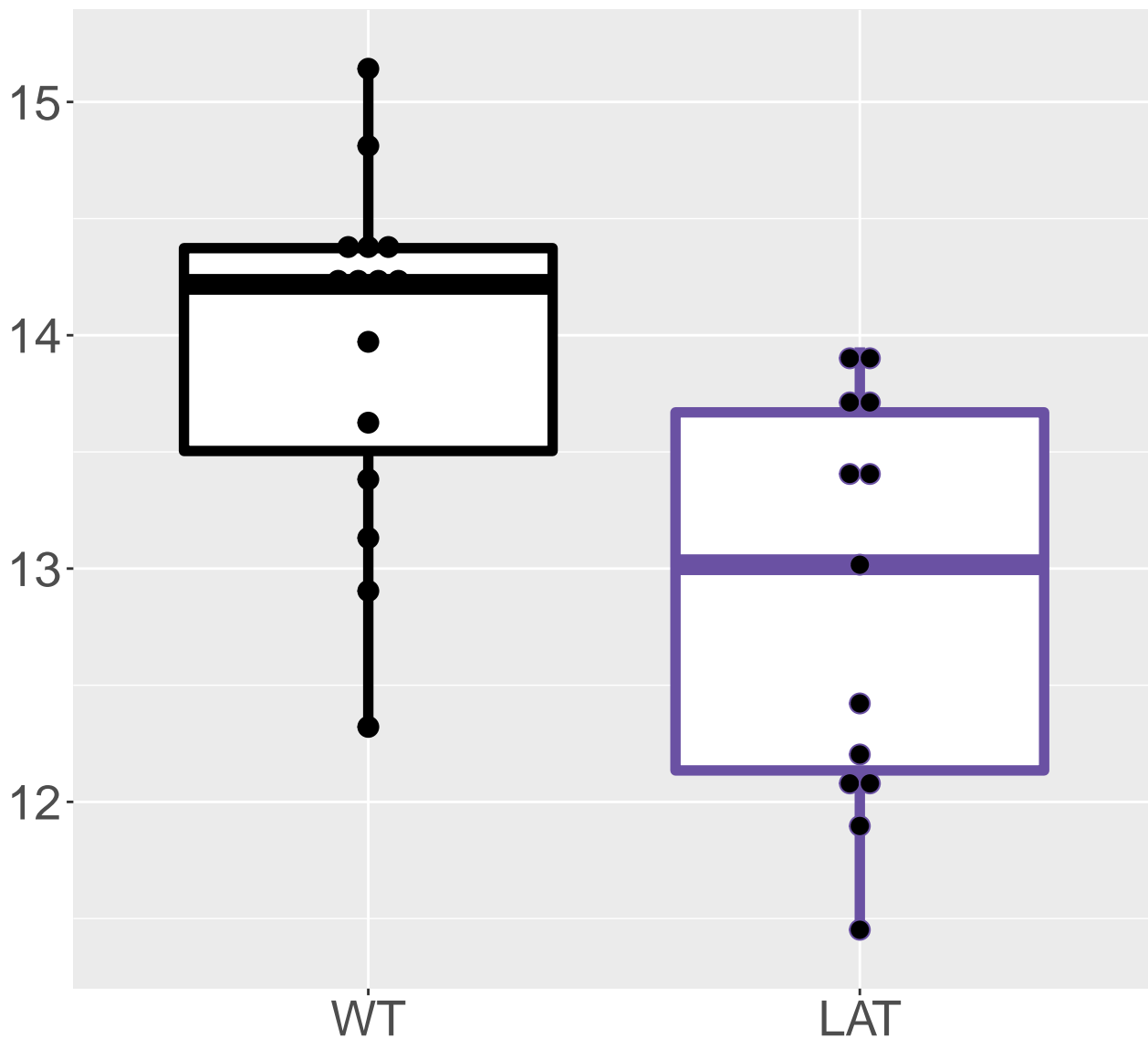


M340.1942T479.03

FDR = 0.0063, FC = -1.2

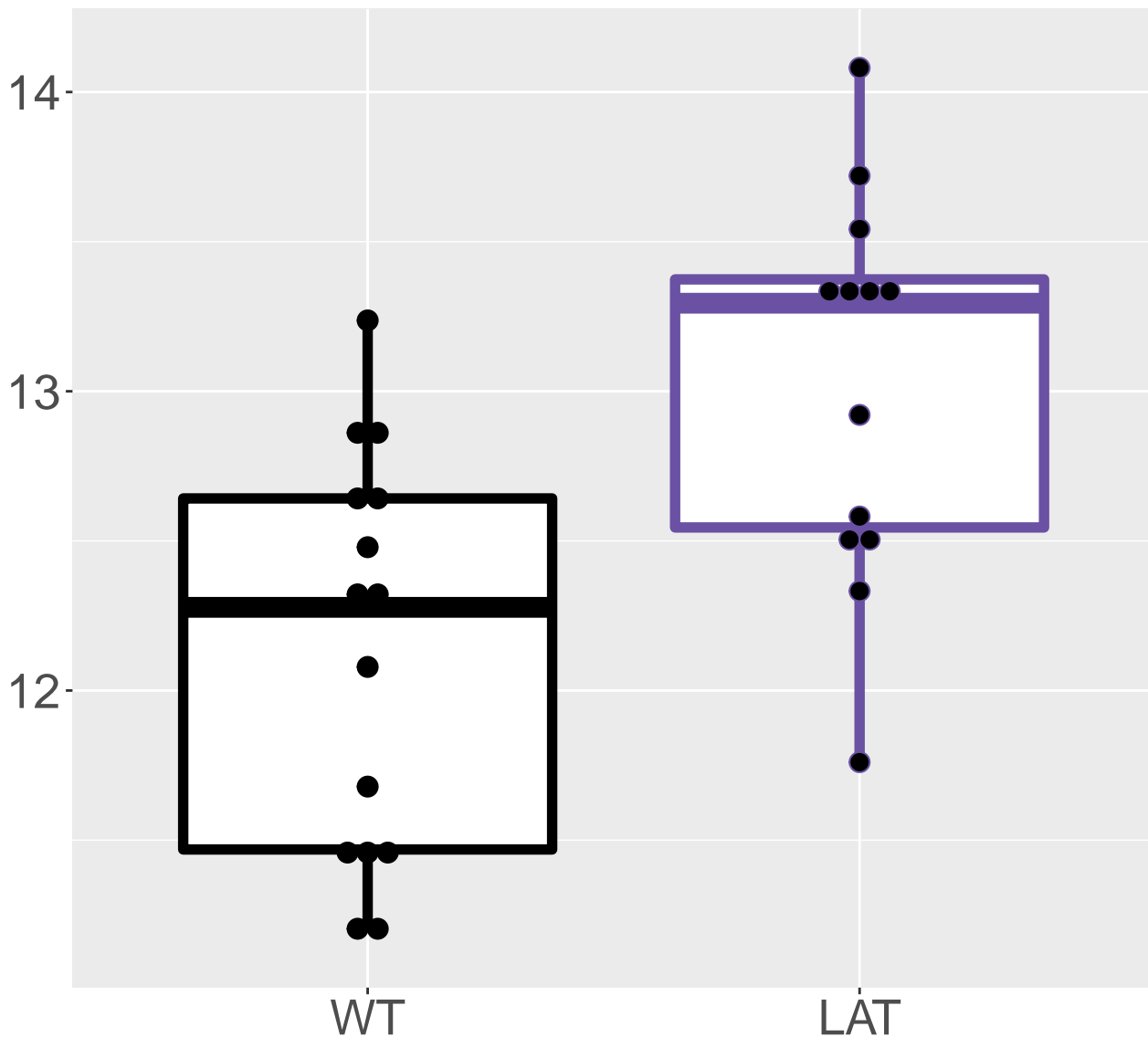


M517.2473T180.77
FDR = 0.0064, FC = -1.1



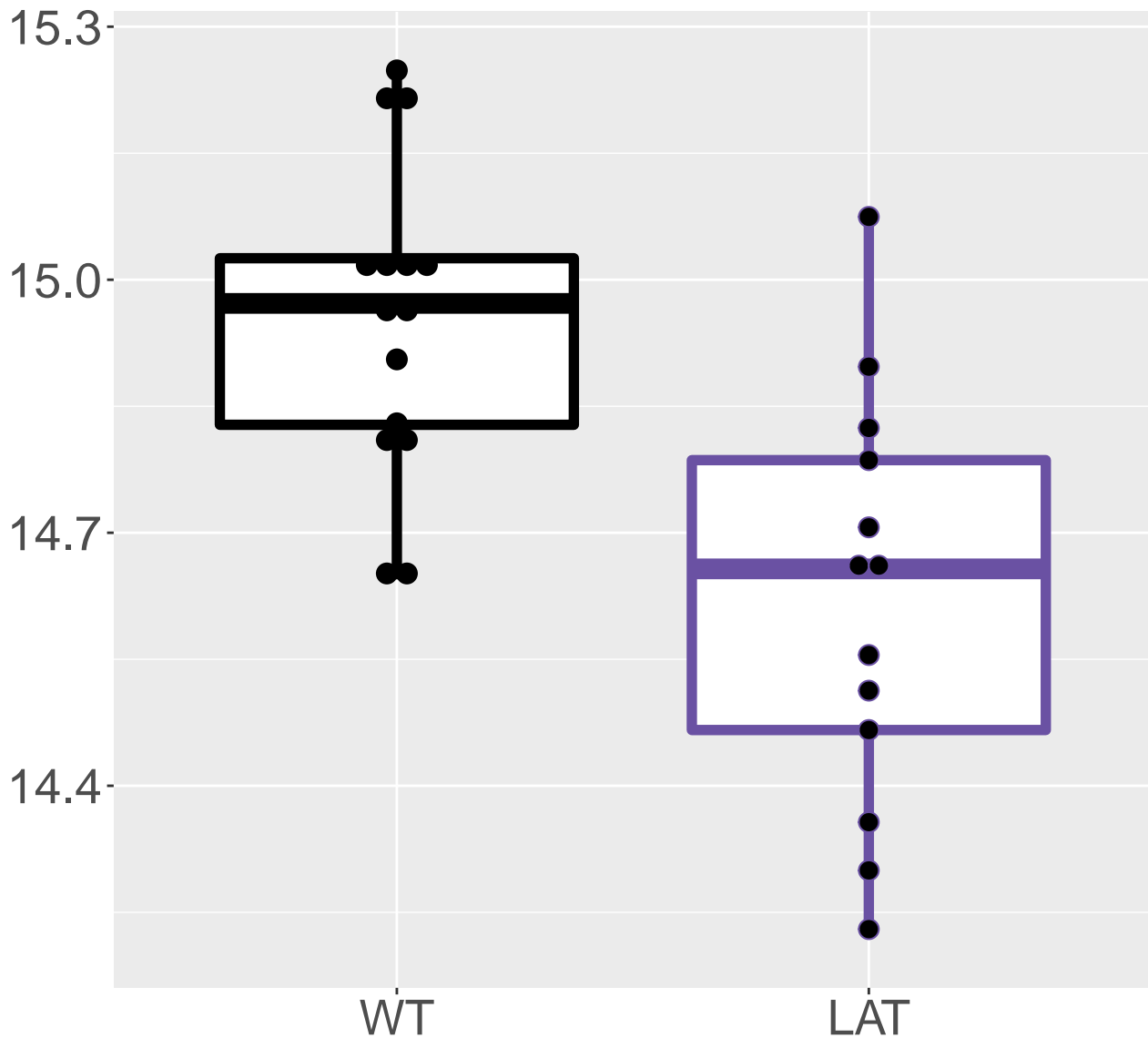
M365.5507T106.46

FDR = 0.0064, FC = 0.89

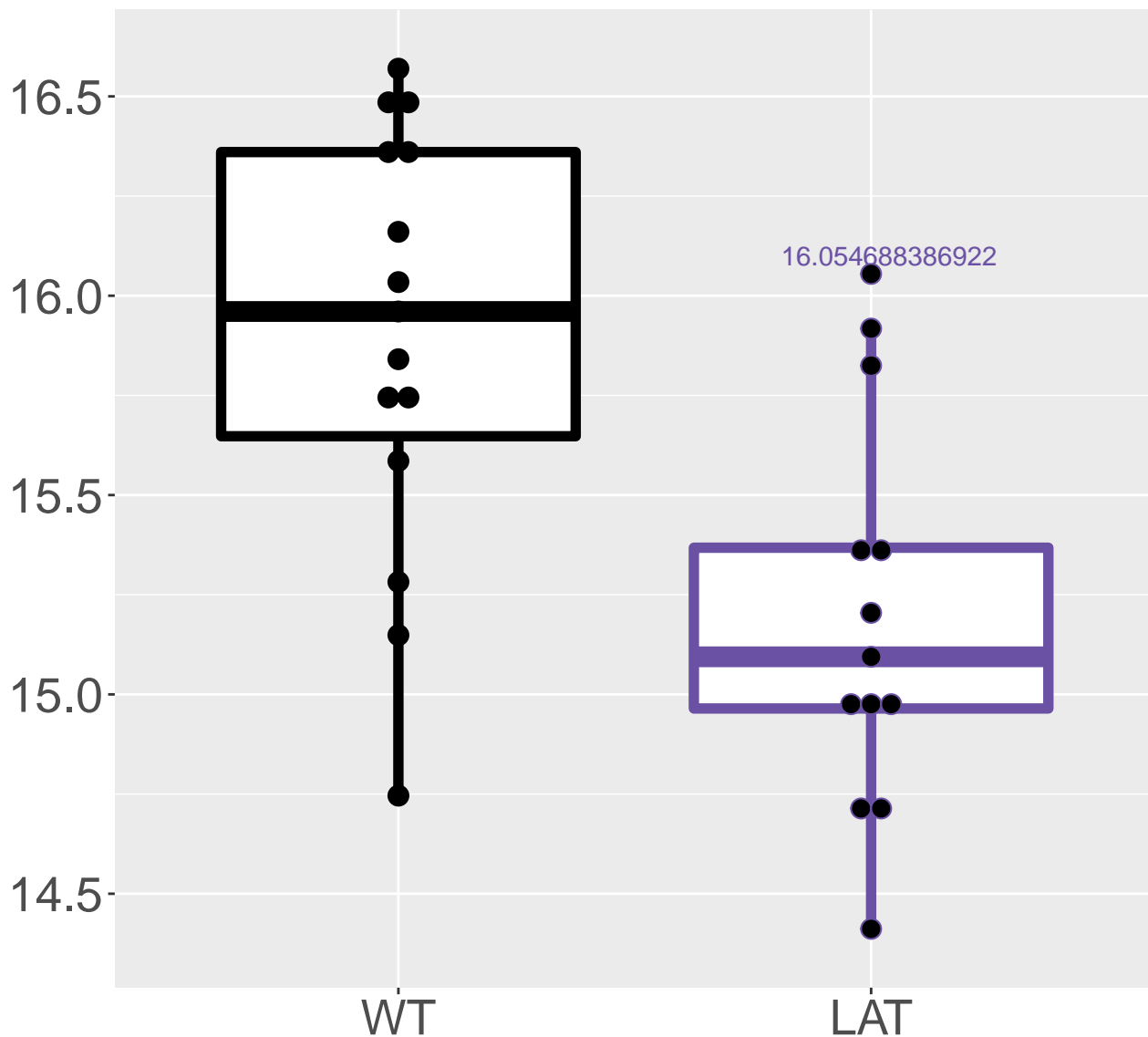


M239.0289T42.65_2

FDR = 0.0064, FC = -0.34

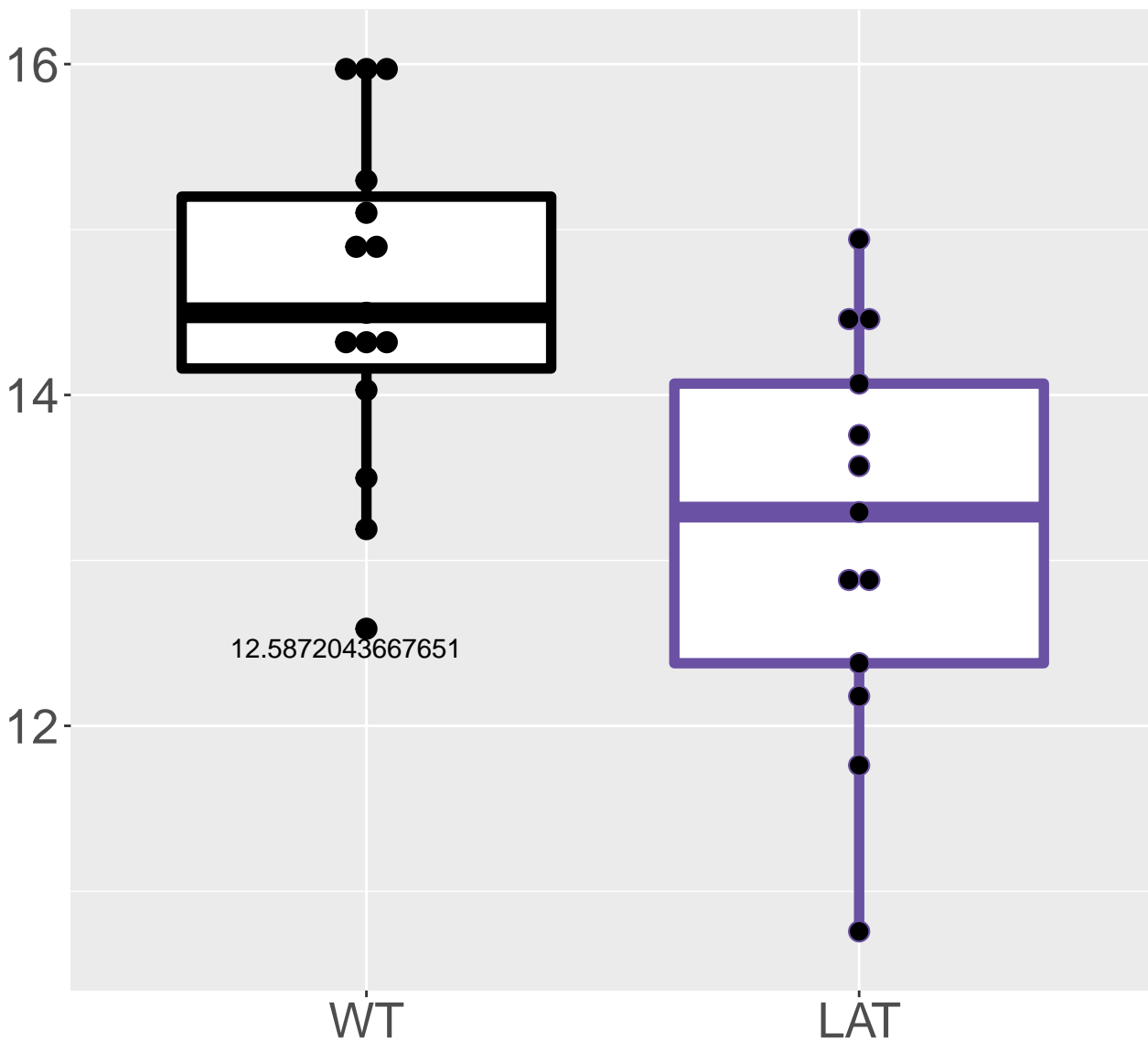


M170.9626T113.22_17
FDR = 0.0065, FC = -0.7

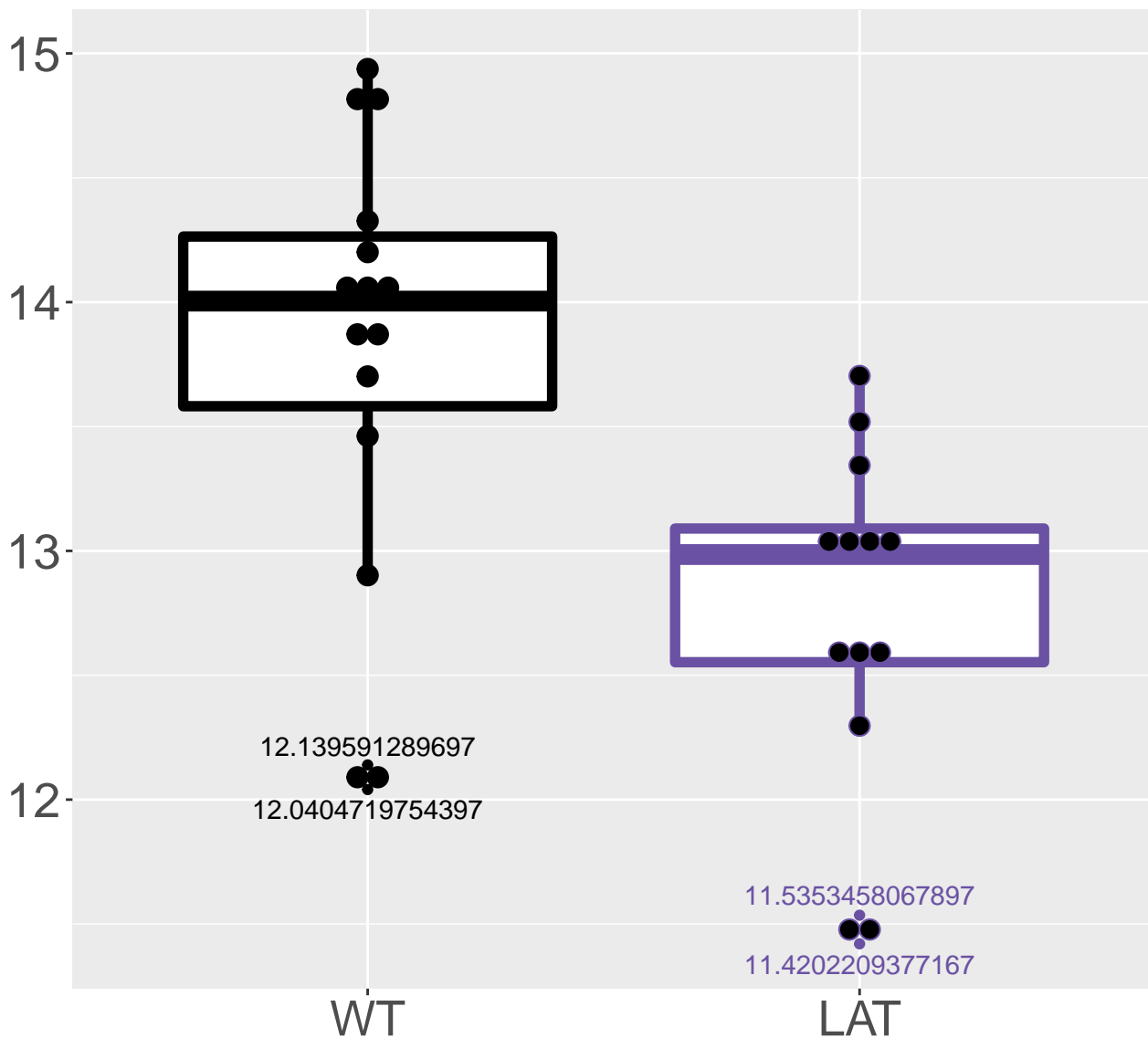


M423.7627T261.96

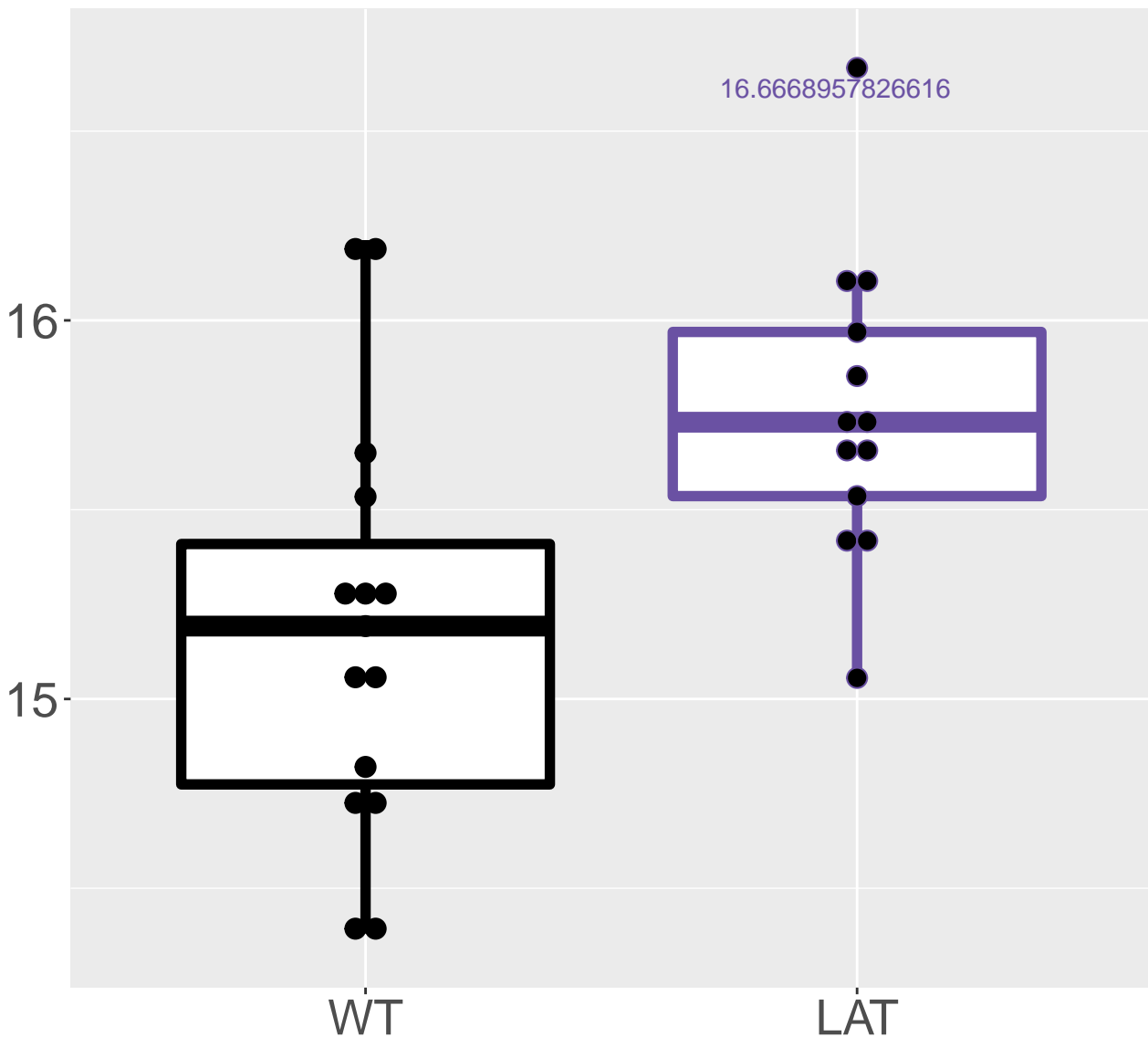
FDR = 0.0065, FC = -1.4



M309.9494T259.72_1
FDR = 0.0065, FC = -1.1

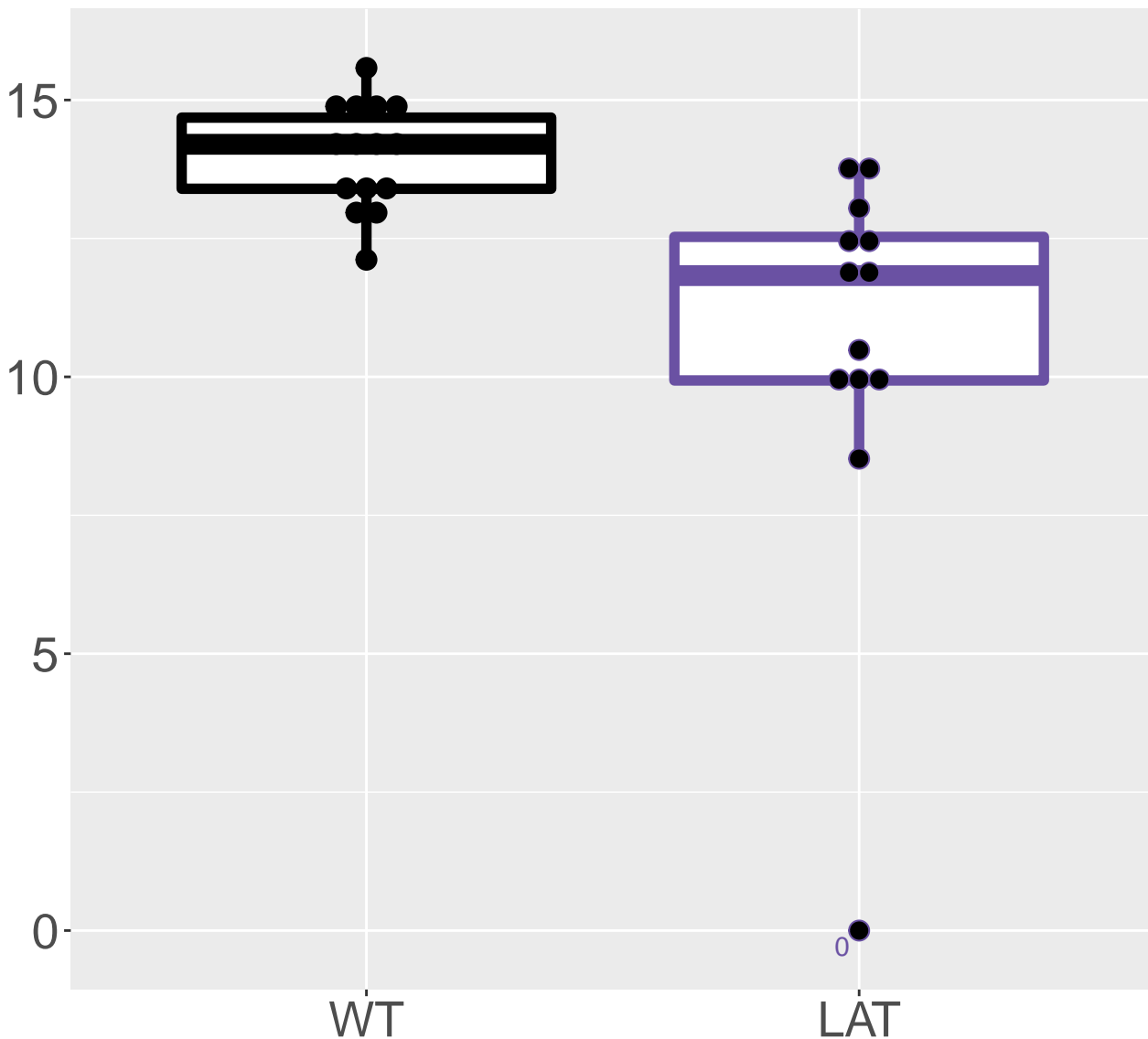


M679.6417T298.27_1
FDR = 0.0065, FC = 0.58



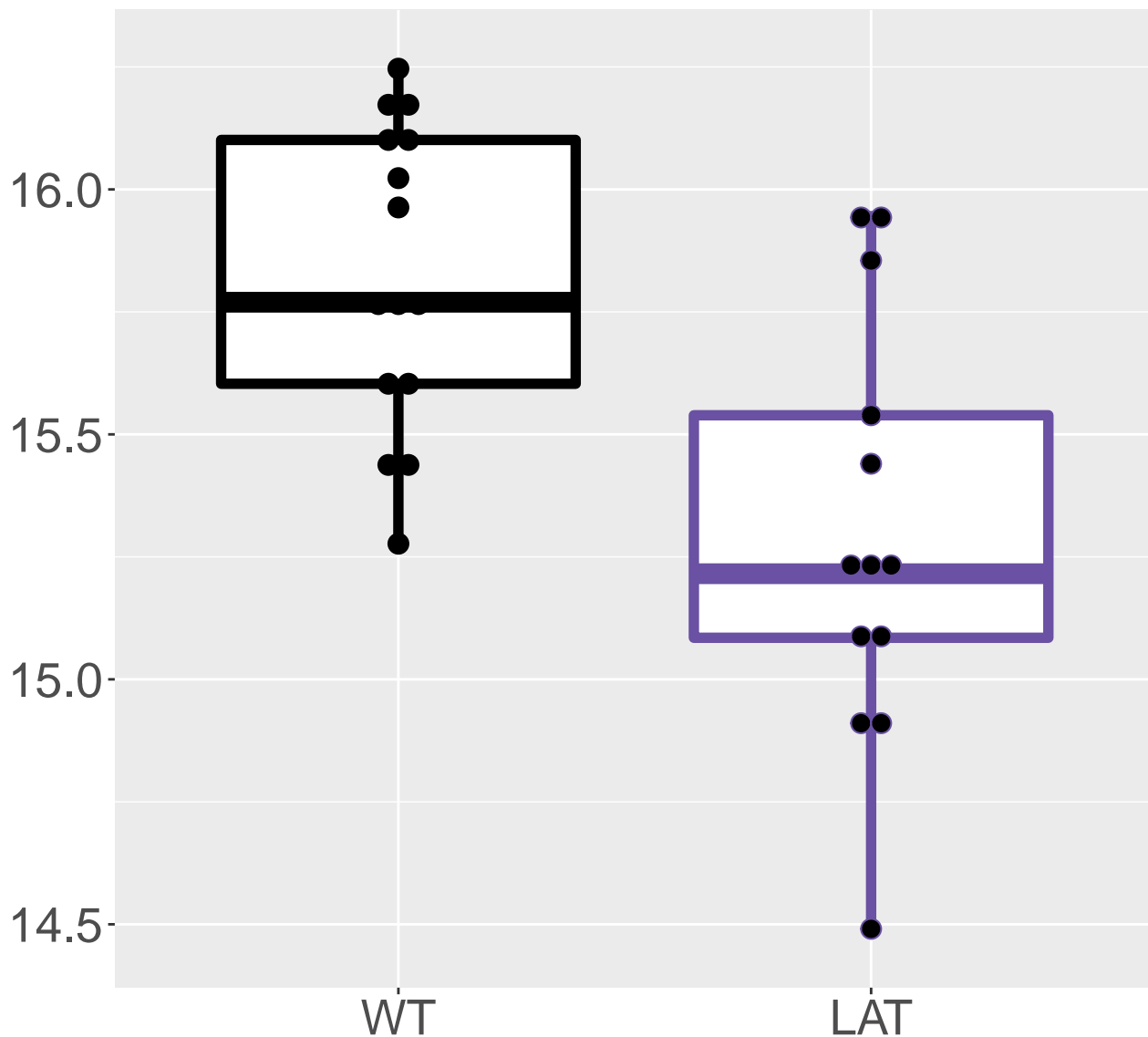
M436.1247T80.39

FDR = 0.0065, FC = -3.4



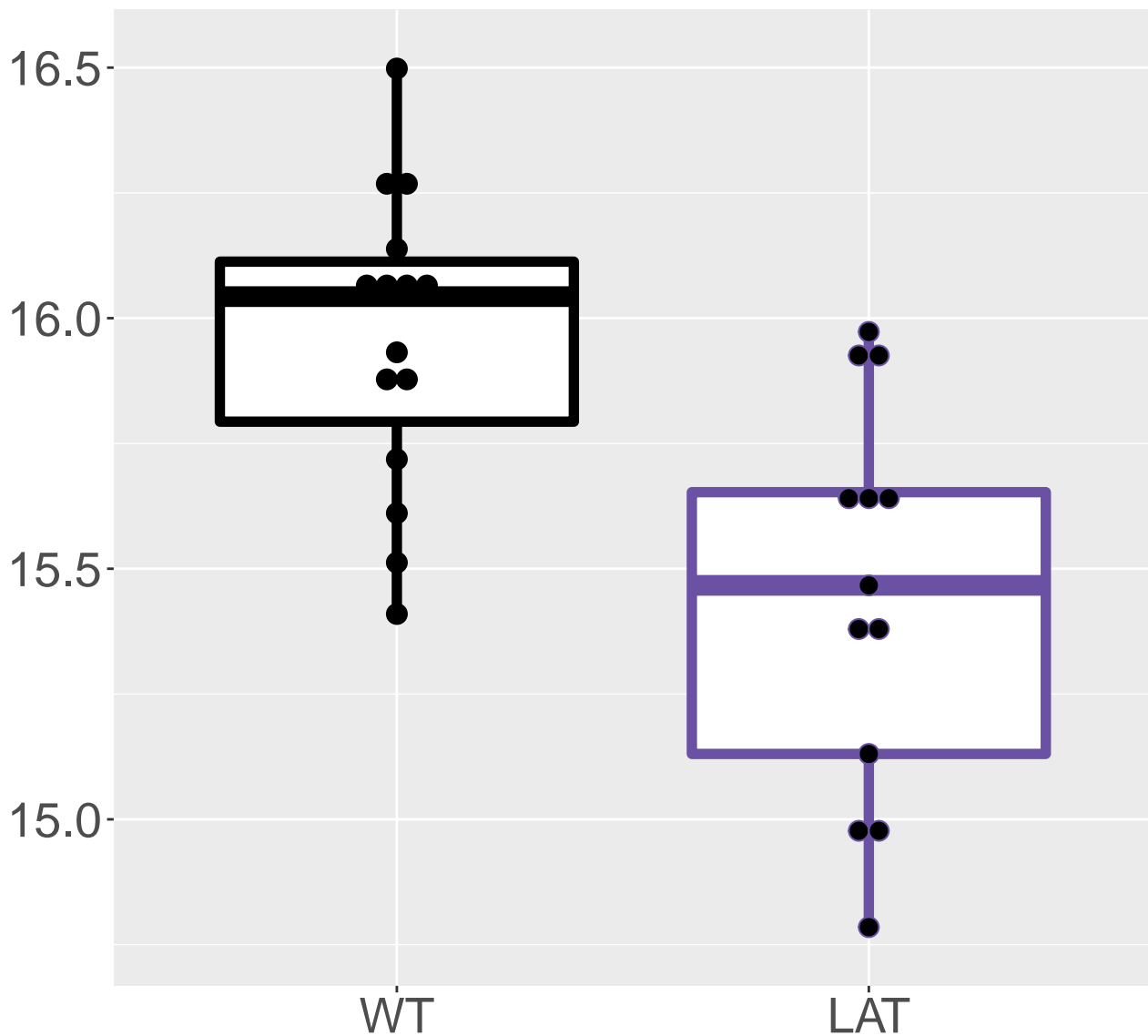
M172.0424T113.08_18

FDR = 0.0065, FC = -0.53



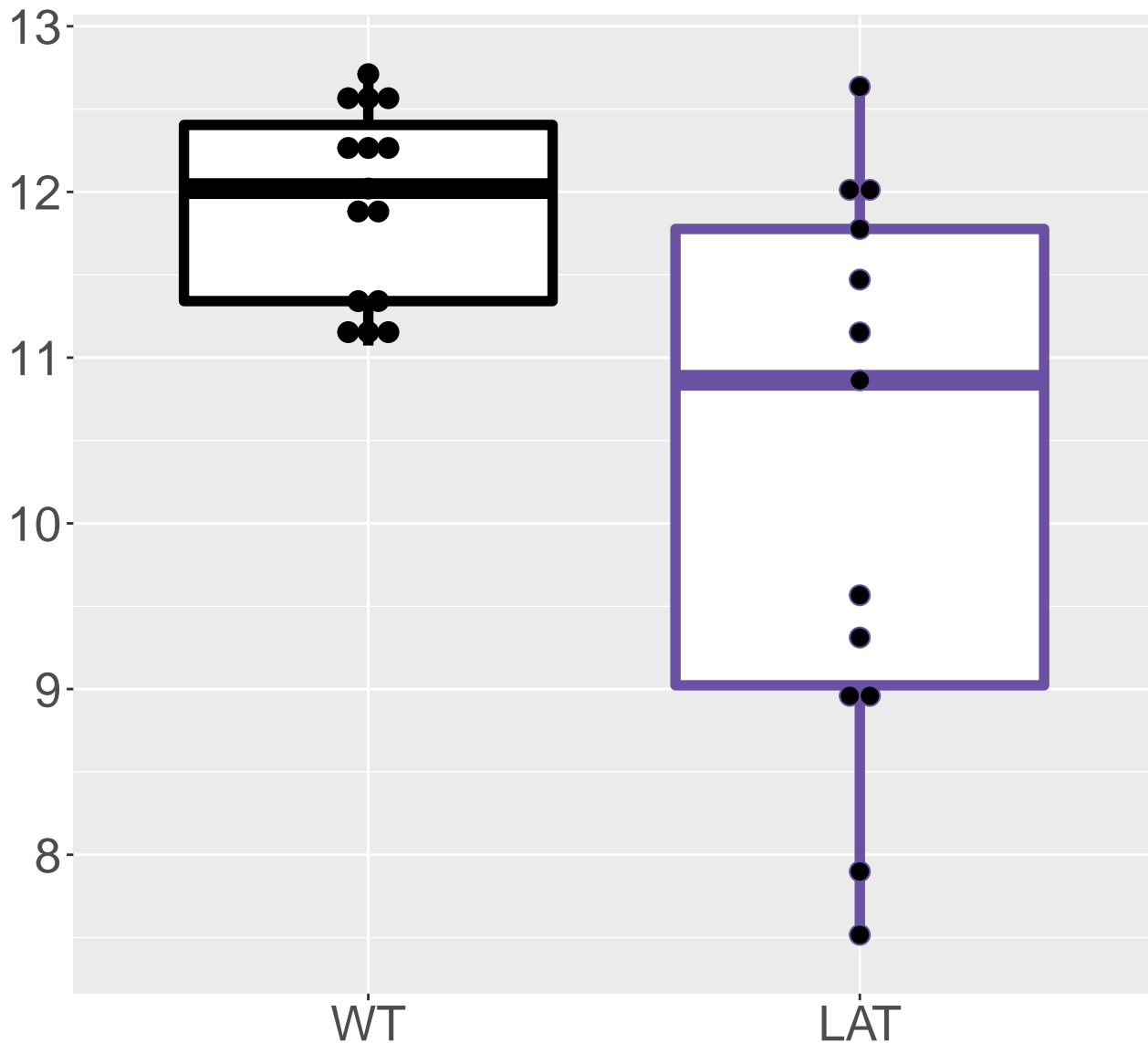
M171.6874T113.11_6

FDR = 0.0065, FC = -0.51



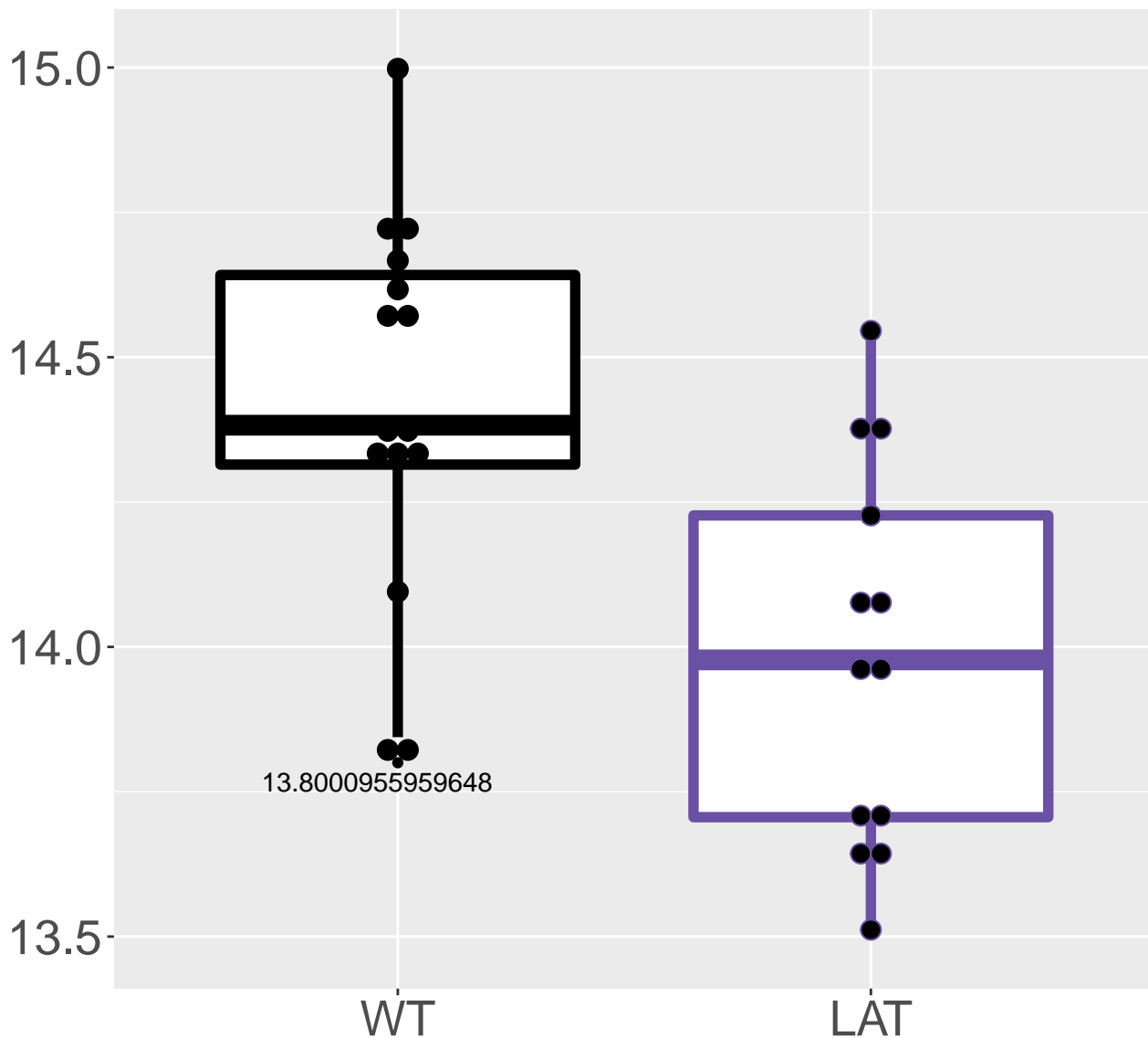
M260.8174T195.13

FDR = 0.0066, FC = -1.6

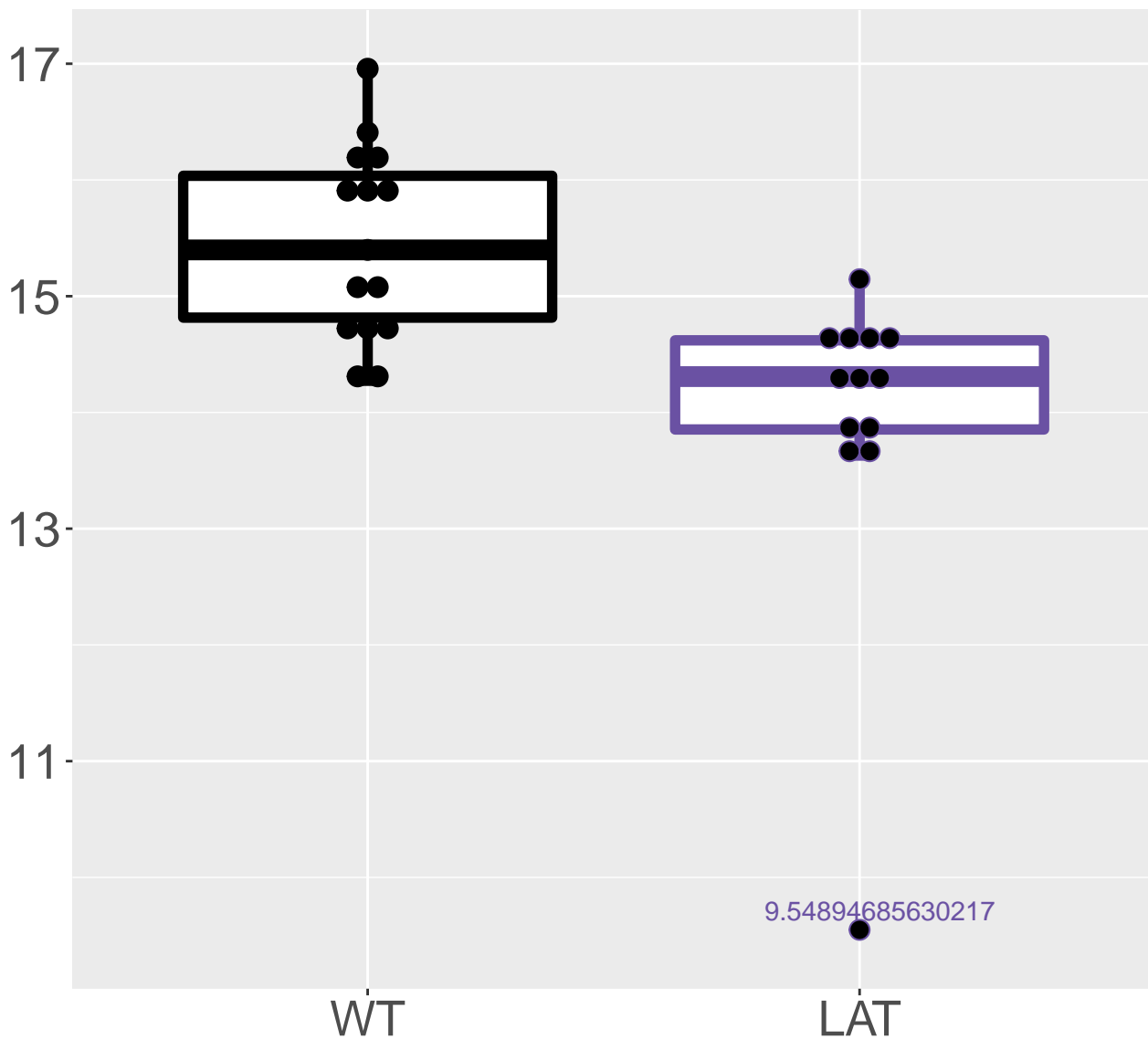


M287.0586T41.35

FDR = 0.0066, FC = -0.44

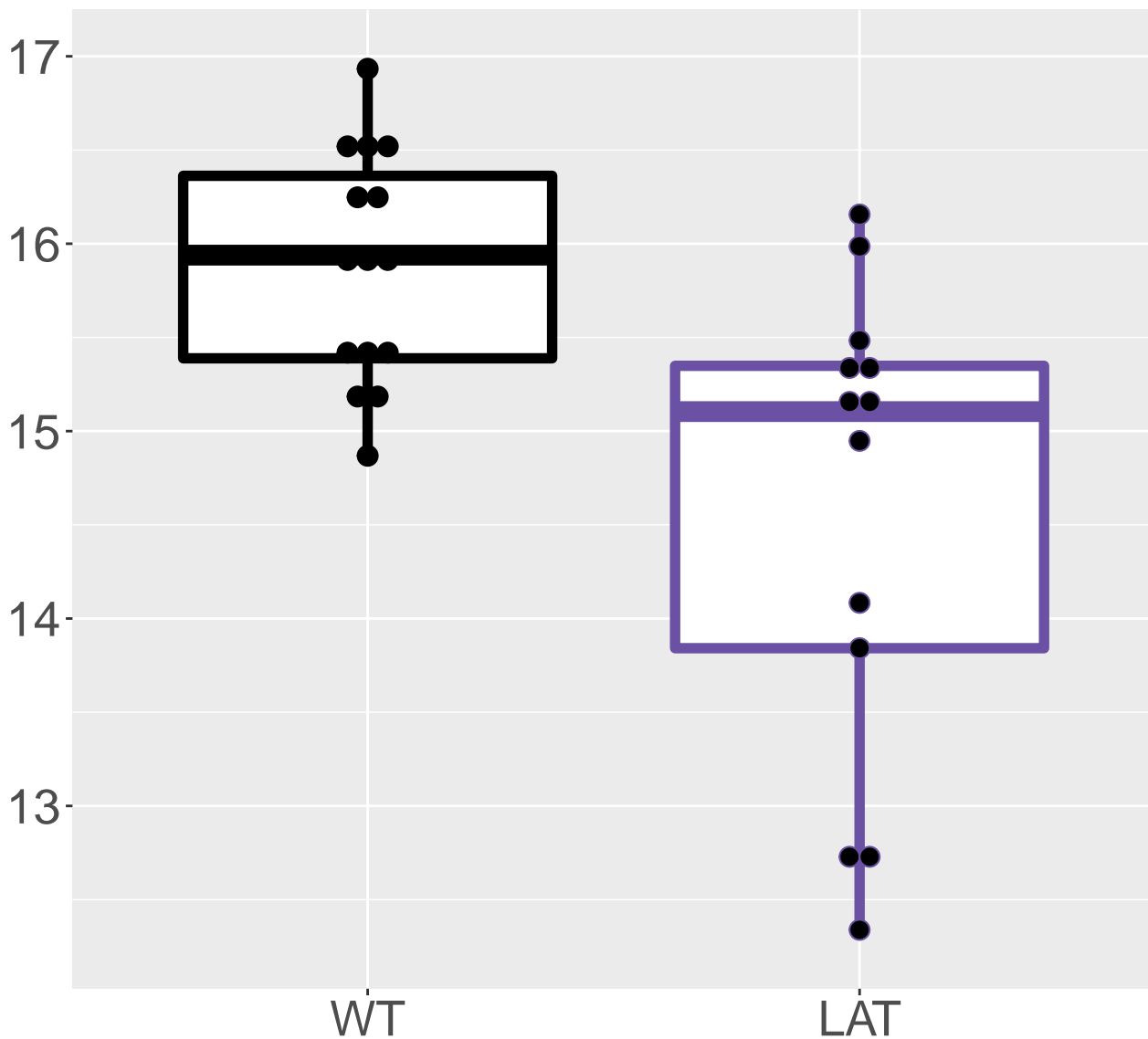


M558.6253T277.09_1
FDR = 0.0066, FC = -1.5



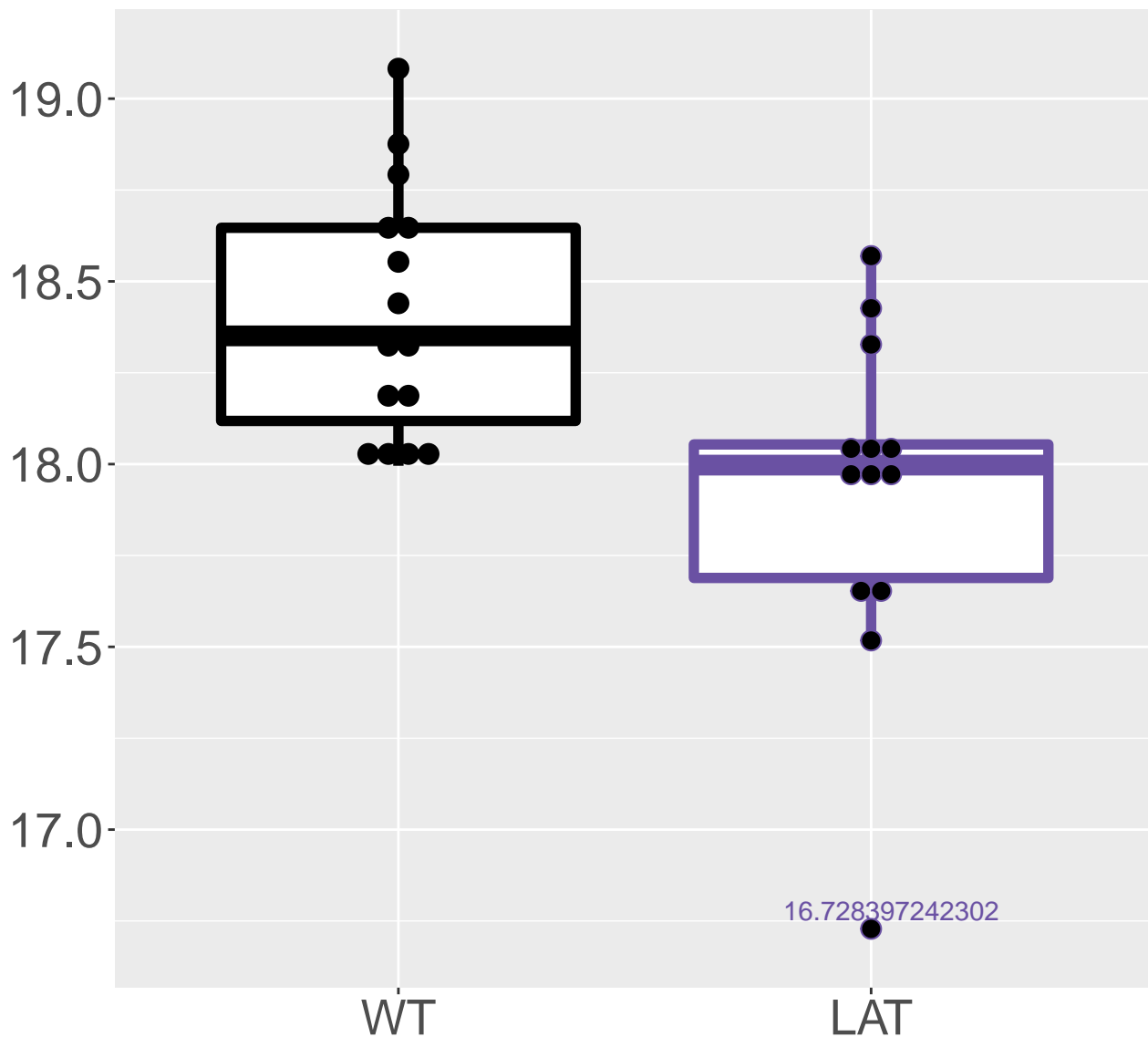
M405.9086T65.9

FDR = 0.0066, FC = -1.3



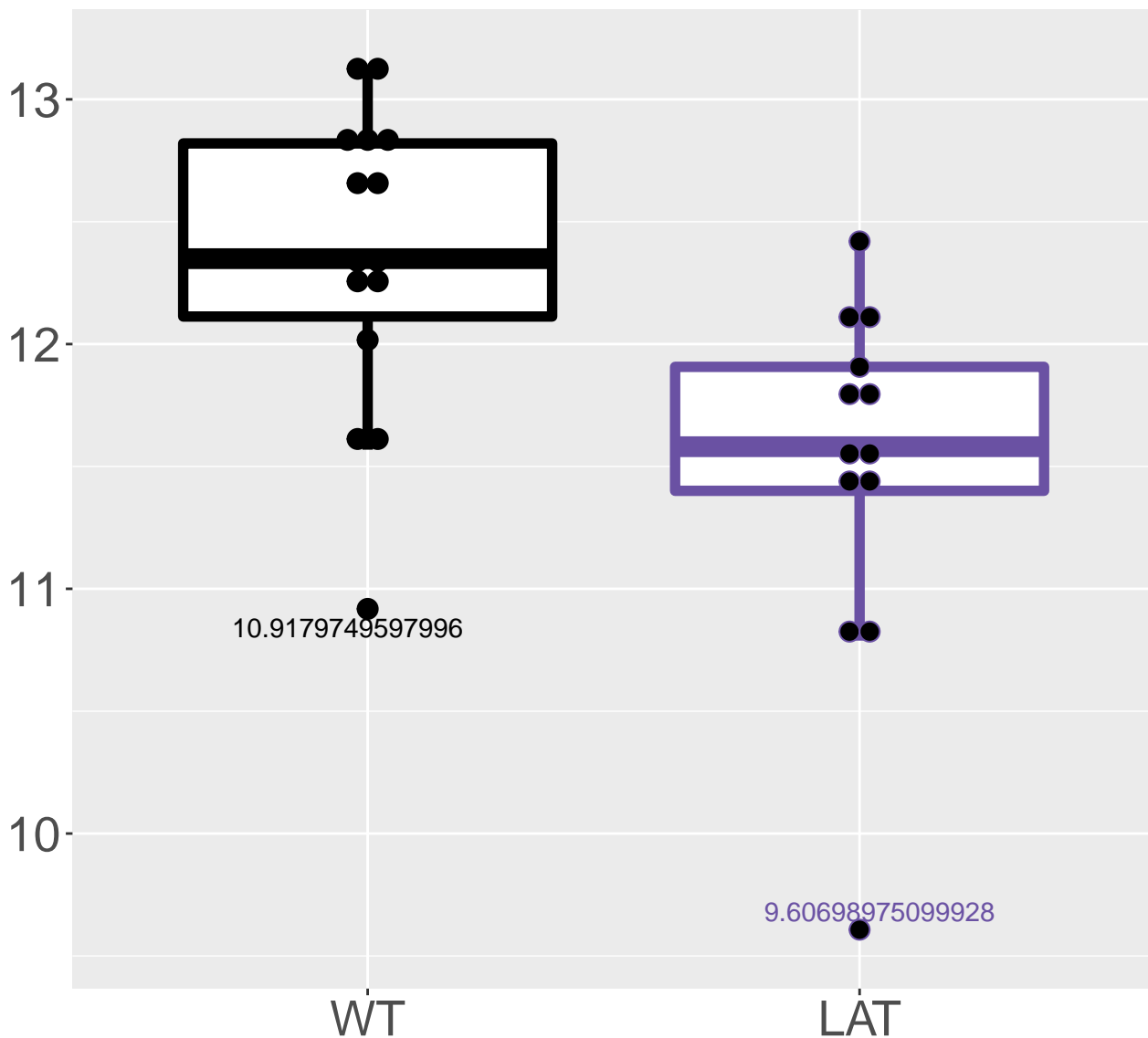
M661.0623T298.31_4

FDR = 0.0066, FC = -0.49, sex**



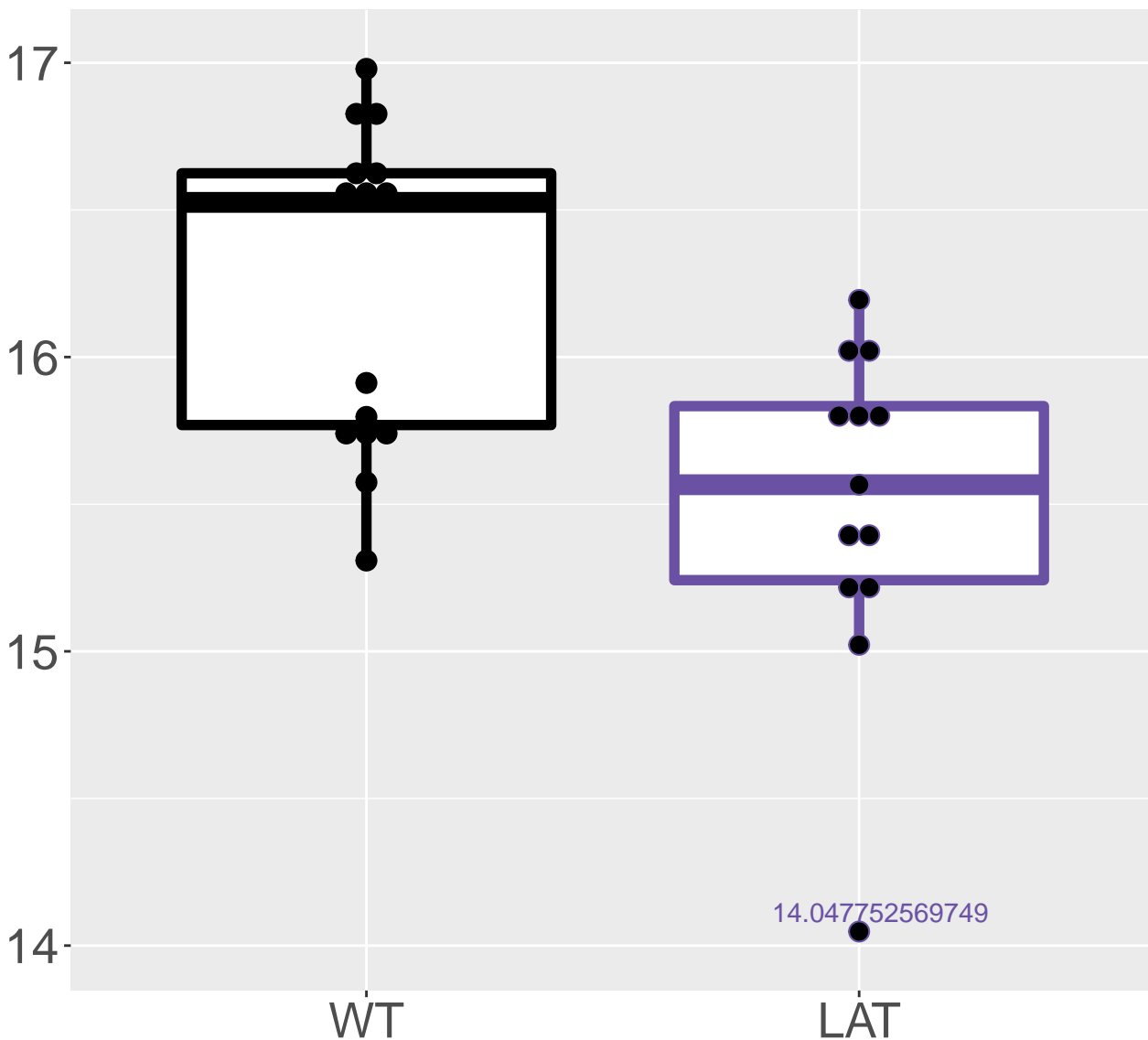
M352.1987T264.95

FDR = 0.0066, FC = -0.87



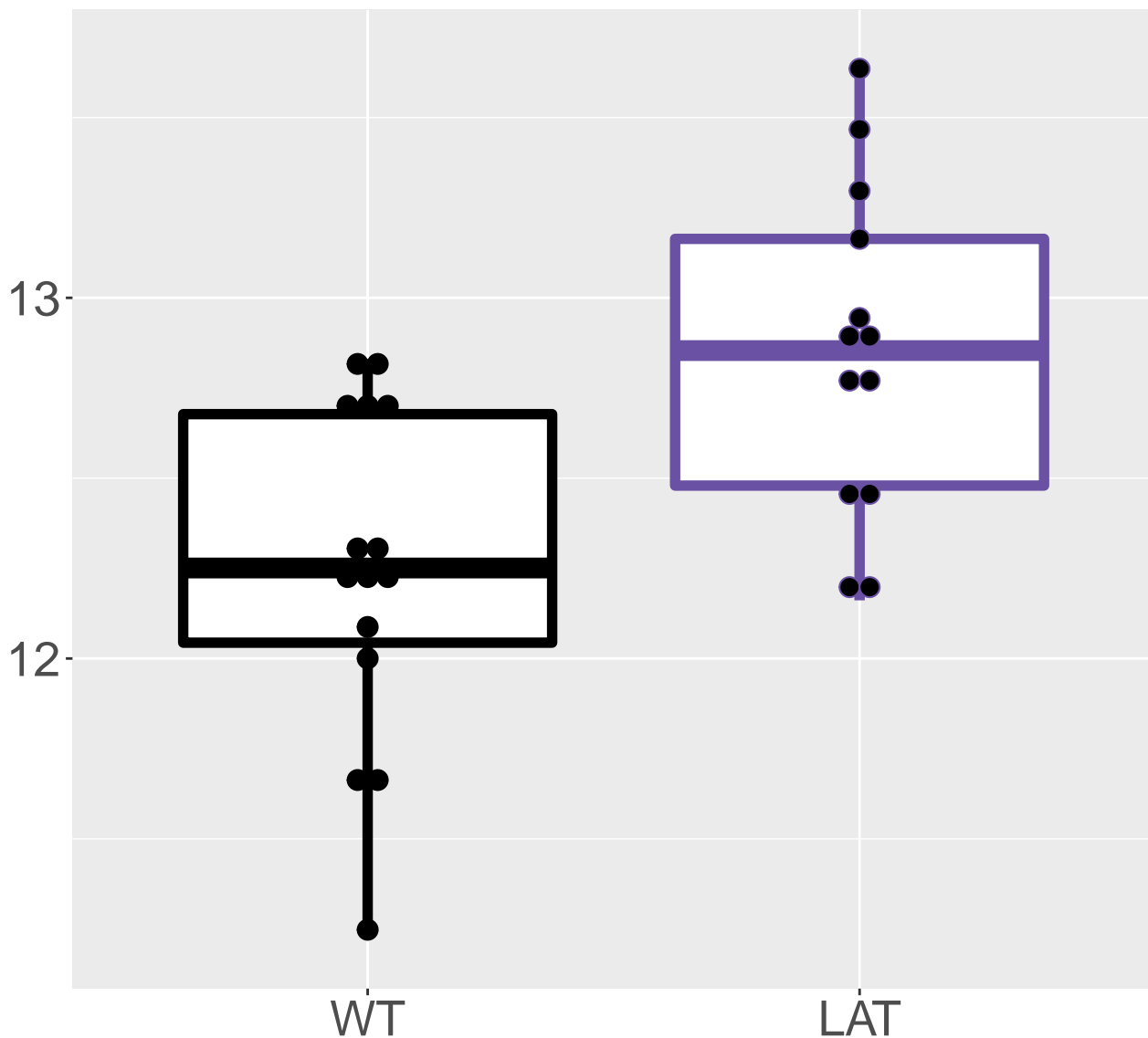
M126.3977T75.48_8

FDR = 0.0066, FC = -0.72



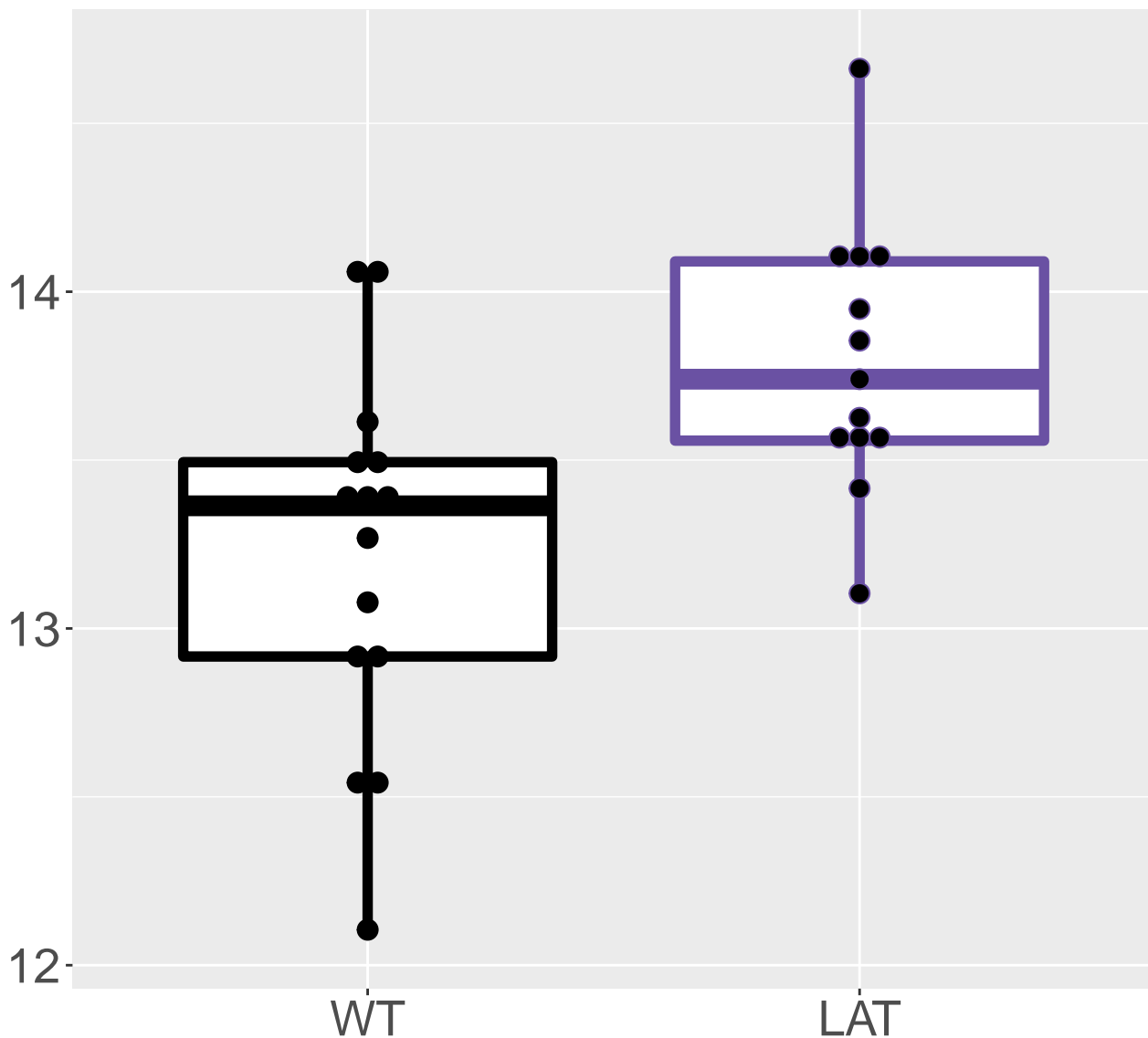
M460.8661T95.89_2

FDR = 0.0066, FC = 0.61



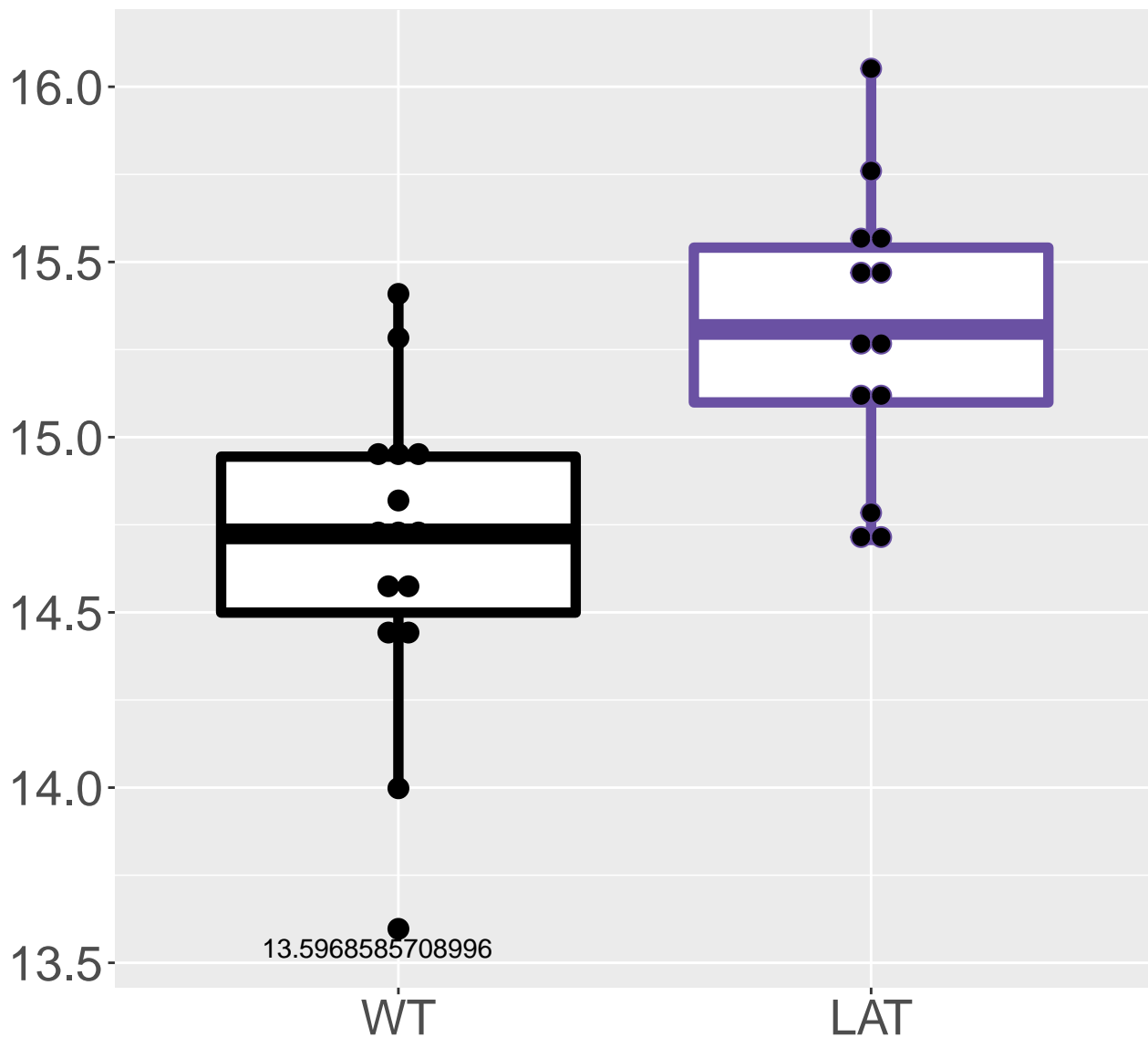
M526.3061T280.78

FDR = 0.0066, FC = 0.58



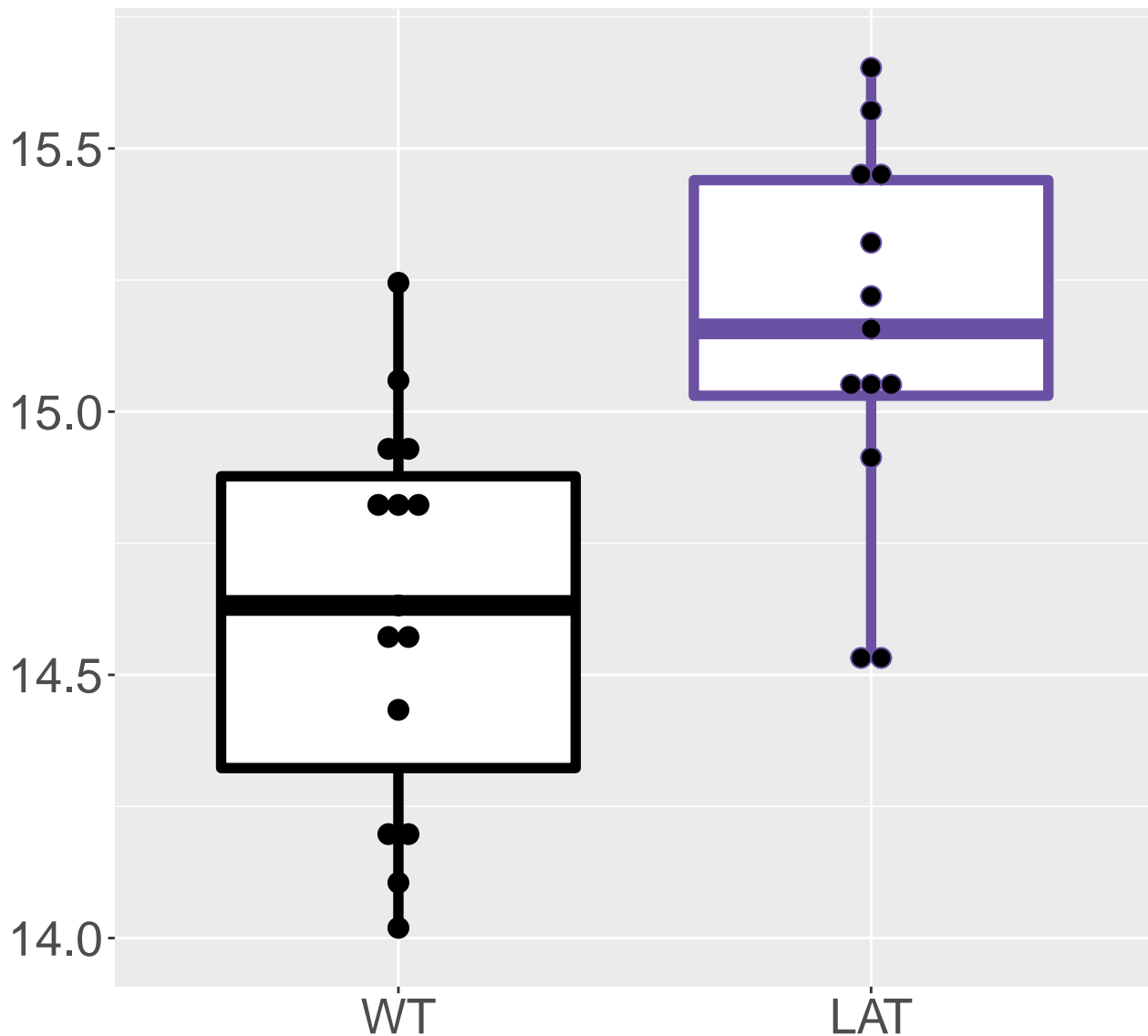
M373.2466T197.6

FDR = 0.0067, FC = 0.62



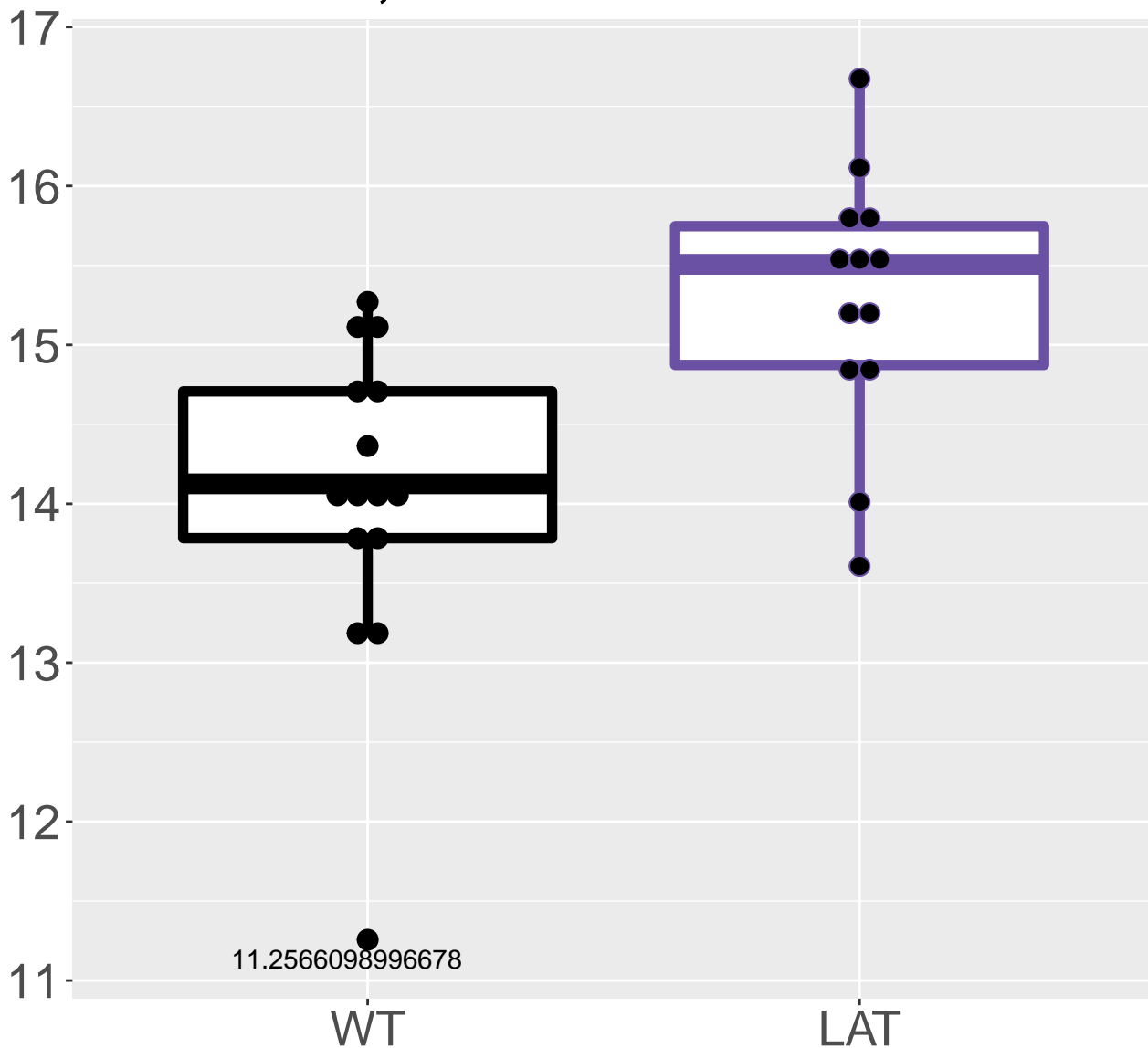
M166.9515T45.23

FDR = 0.0067, FC = 0.53

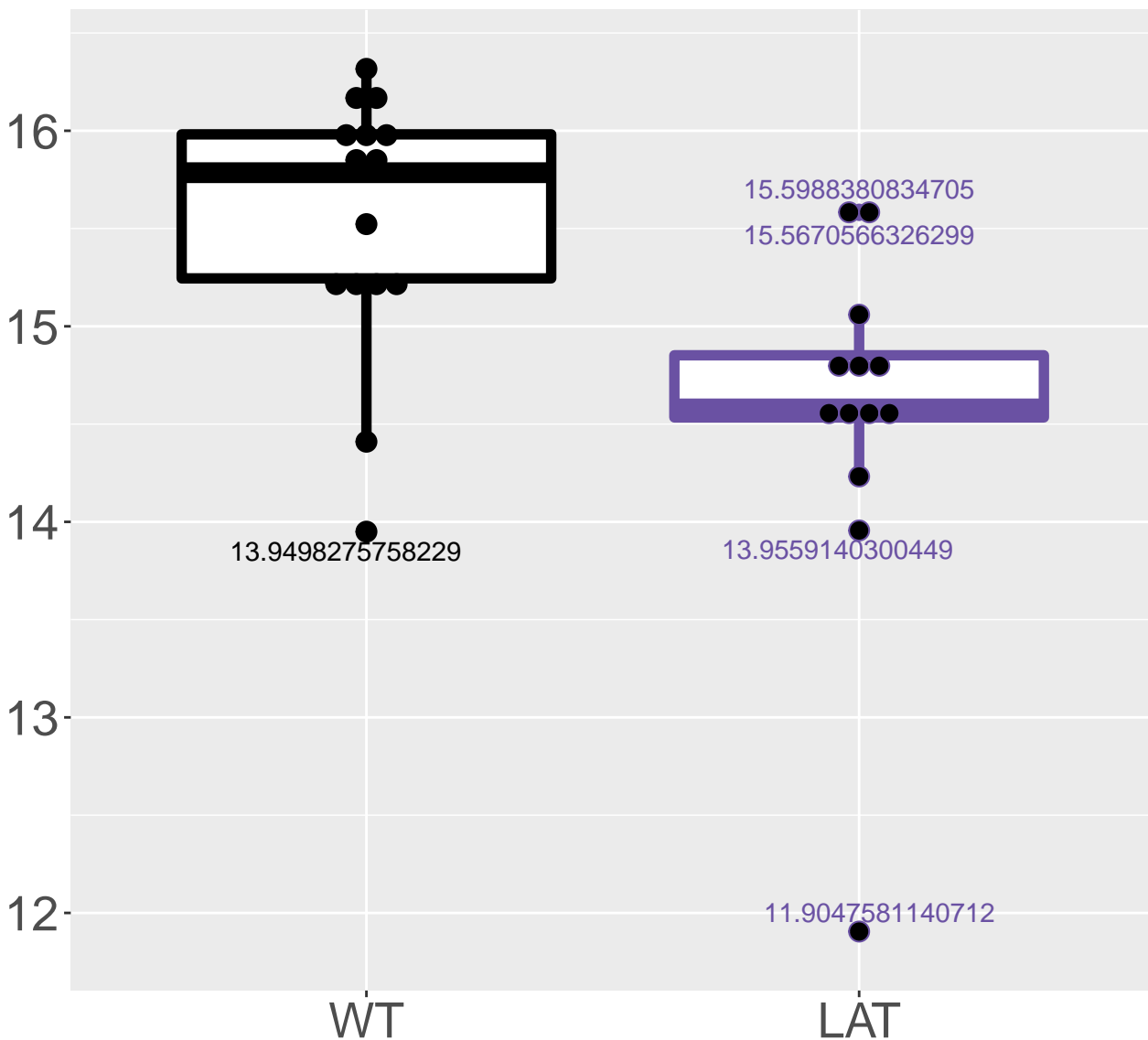


M384.5669T90.17

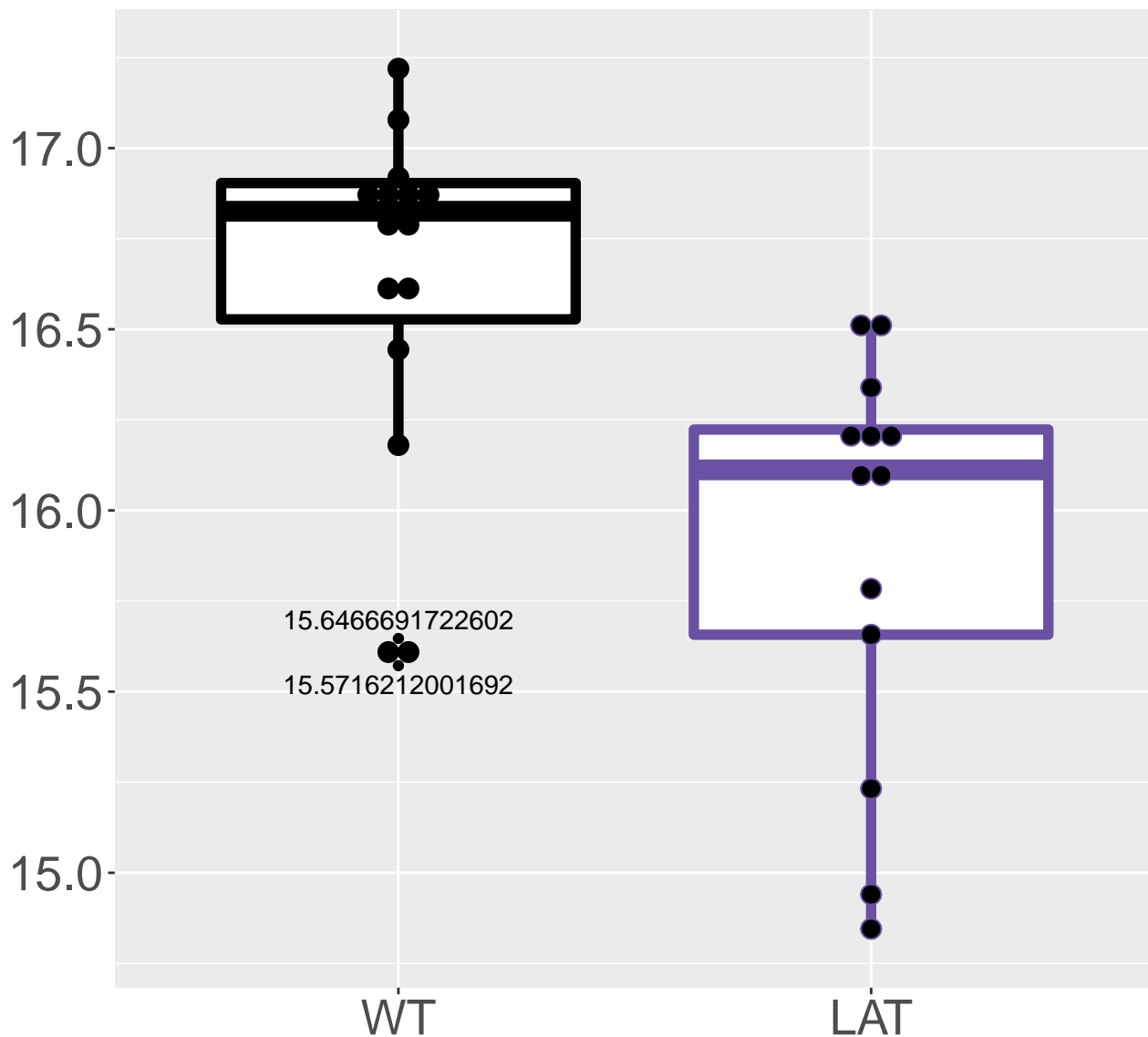
FDR = 0.0067, FC = 1.2



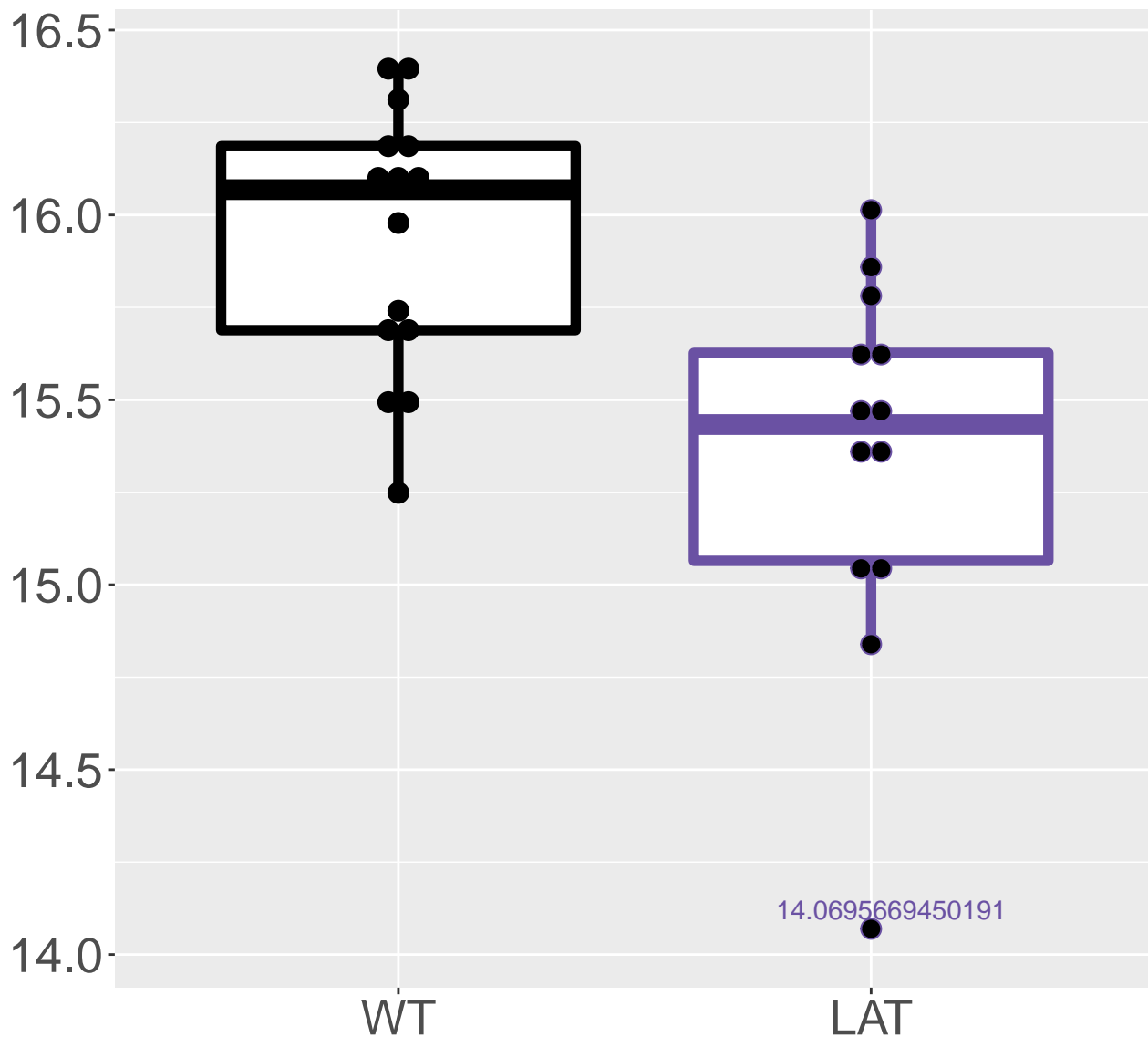
FDR = 0.0068, FC = -1



M127.1267T75.48_18
FDR = 0.0068, FC = -0.73

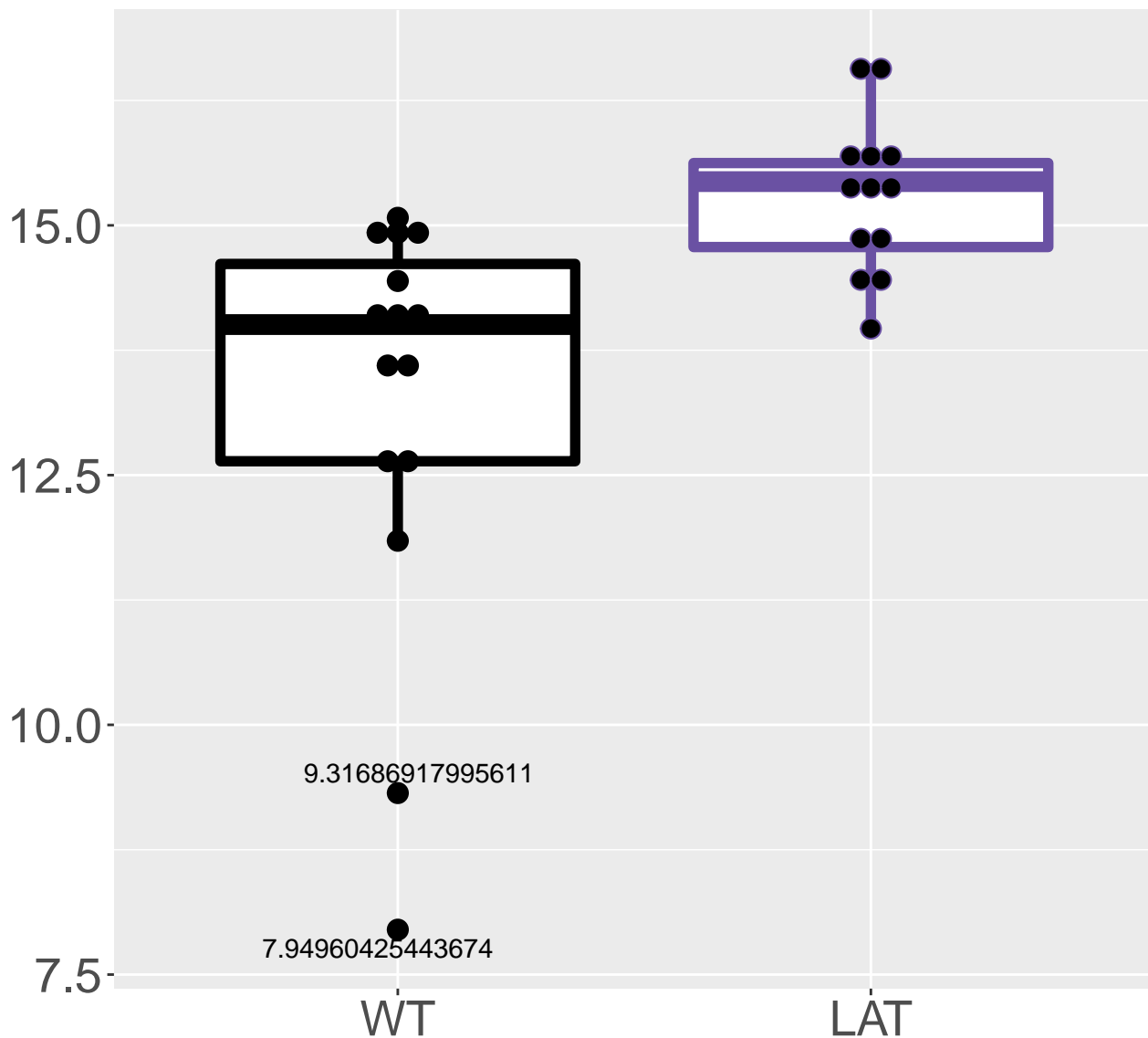


M160.8026T113.21_15
FDR = 0.0068, FC = -0.59



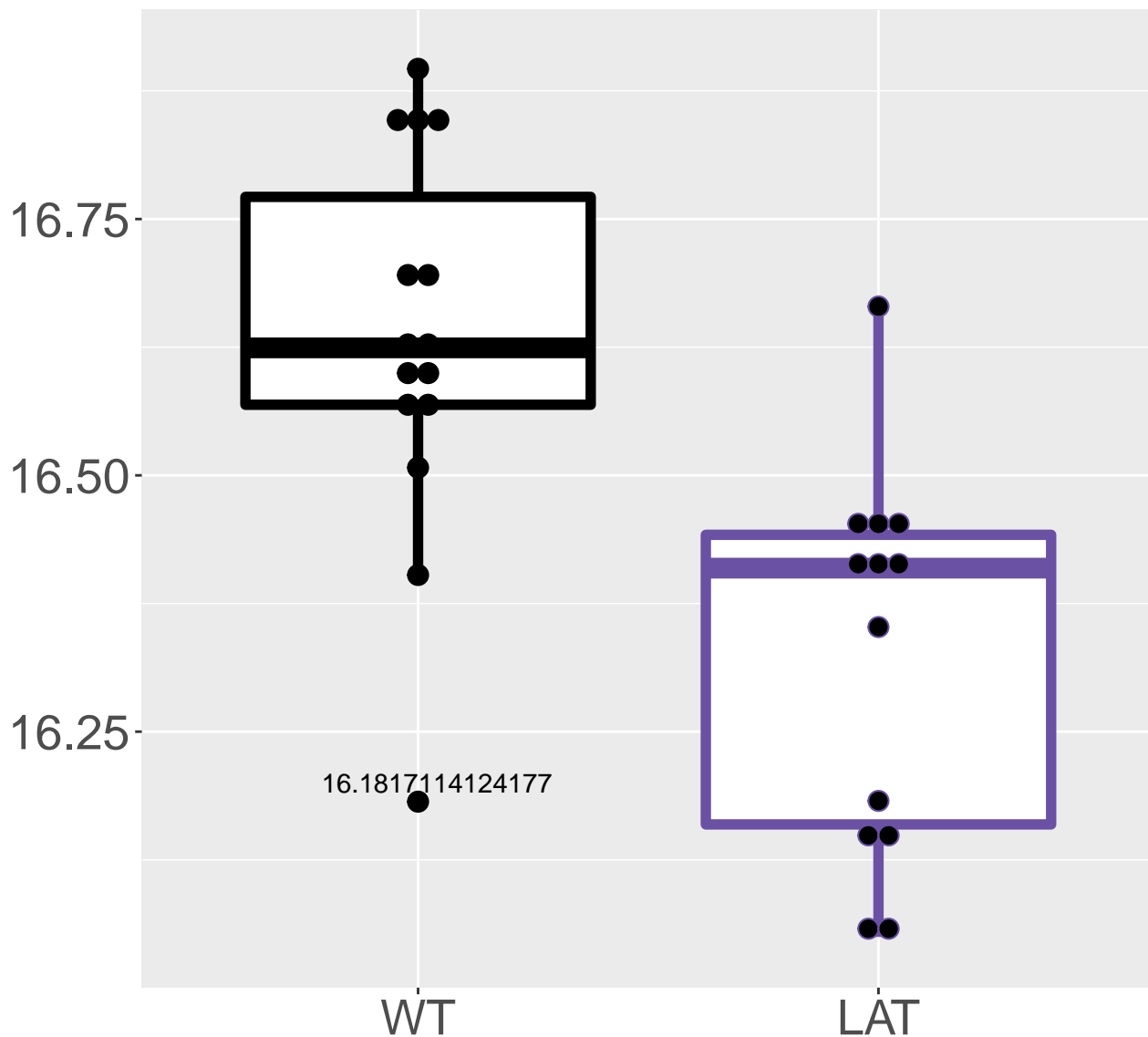
M473.3267T452.76

FDR = 0.0069, FC = 2.1



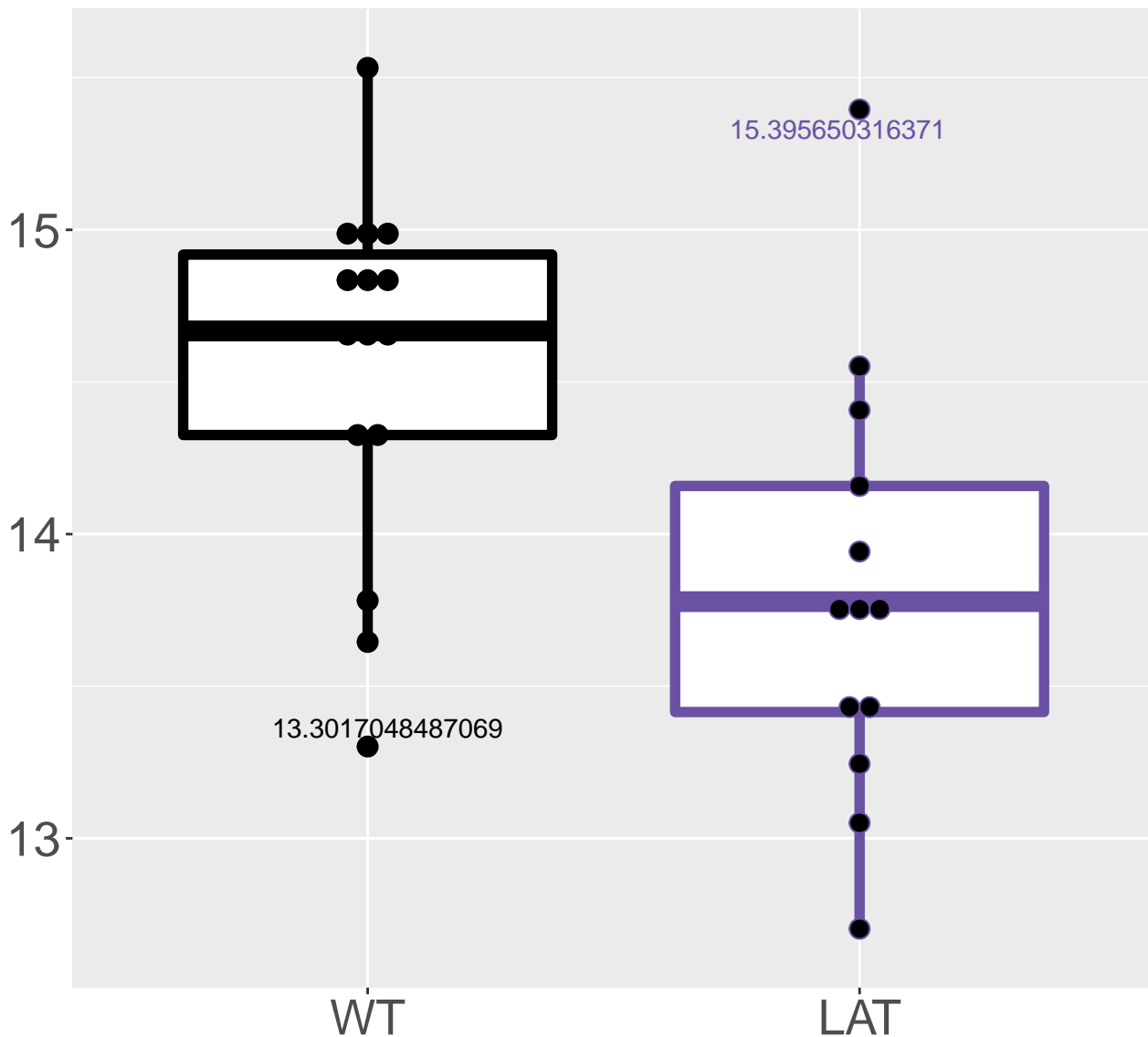
M224.0526T42.12

FDR = 0.0069, FC = -0.31



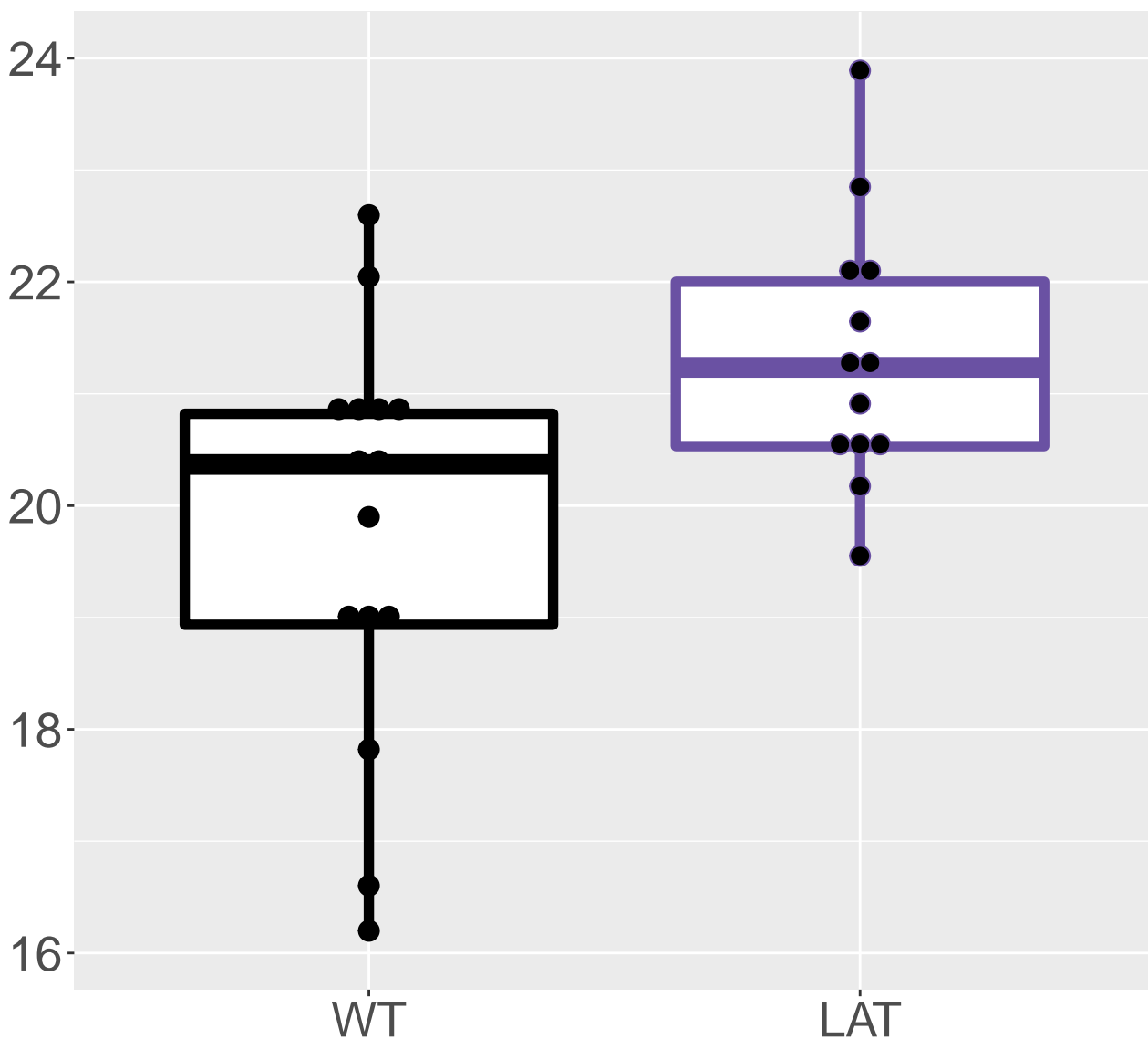
M180.1374T263.81

FDR = 0.0069, FC = -0.74



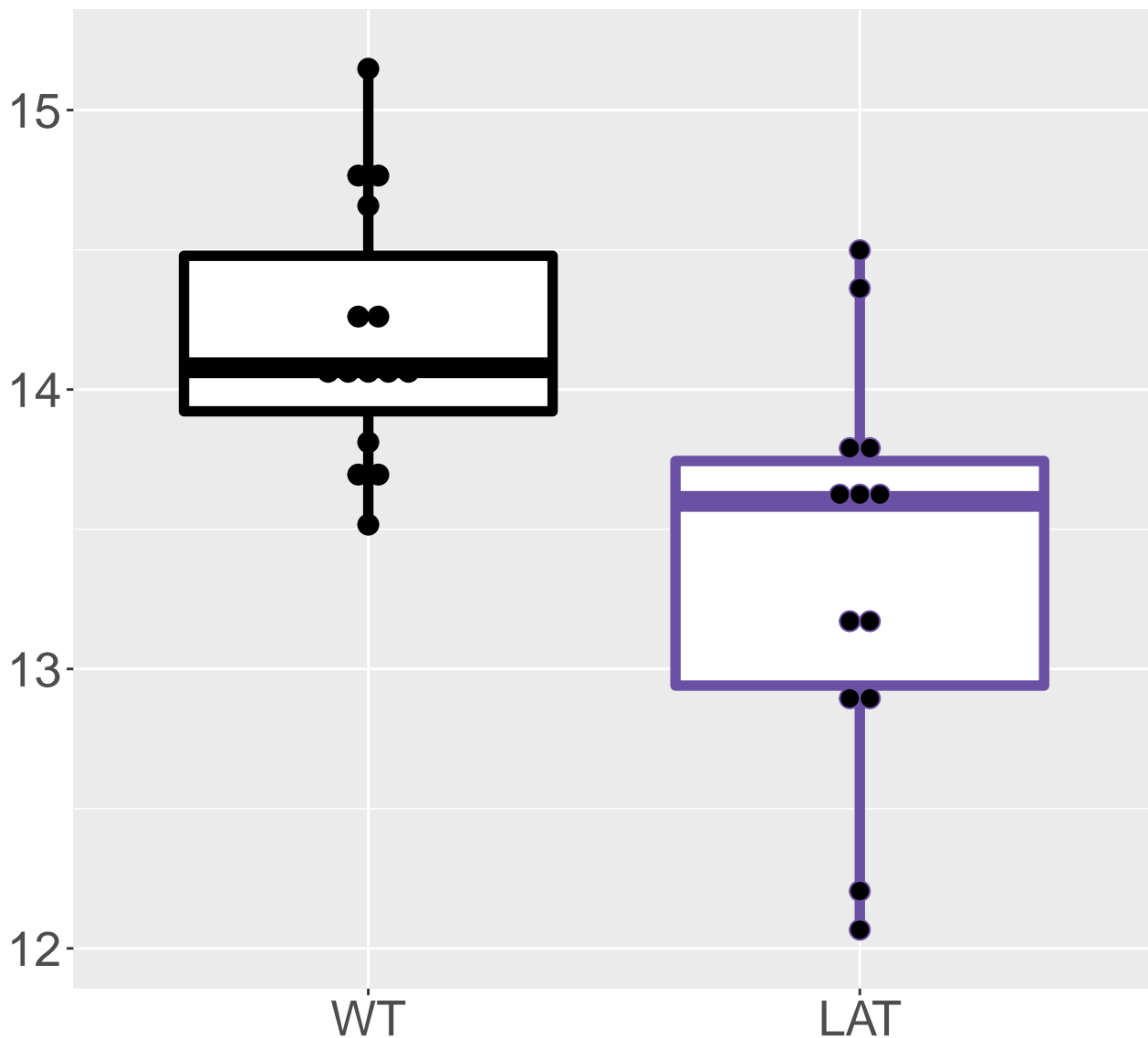
M480.2786T442.19

FDR = 0.0069, FC = 1.6, sex*



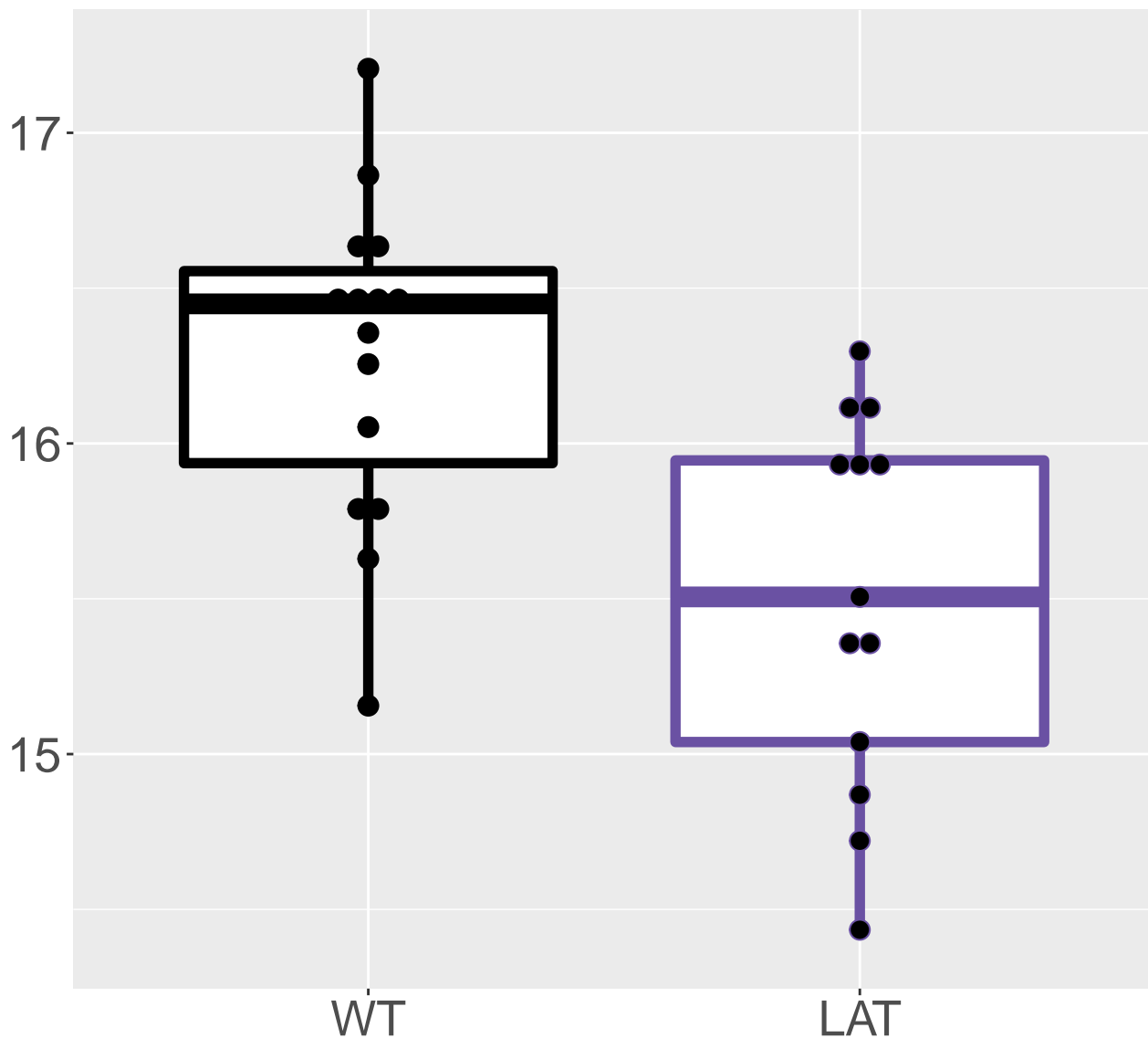
M207.0461T228.89_11

FDR = 0.0069, FC = -0.83

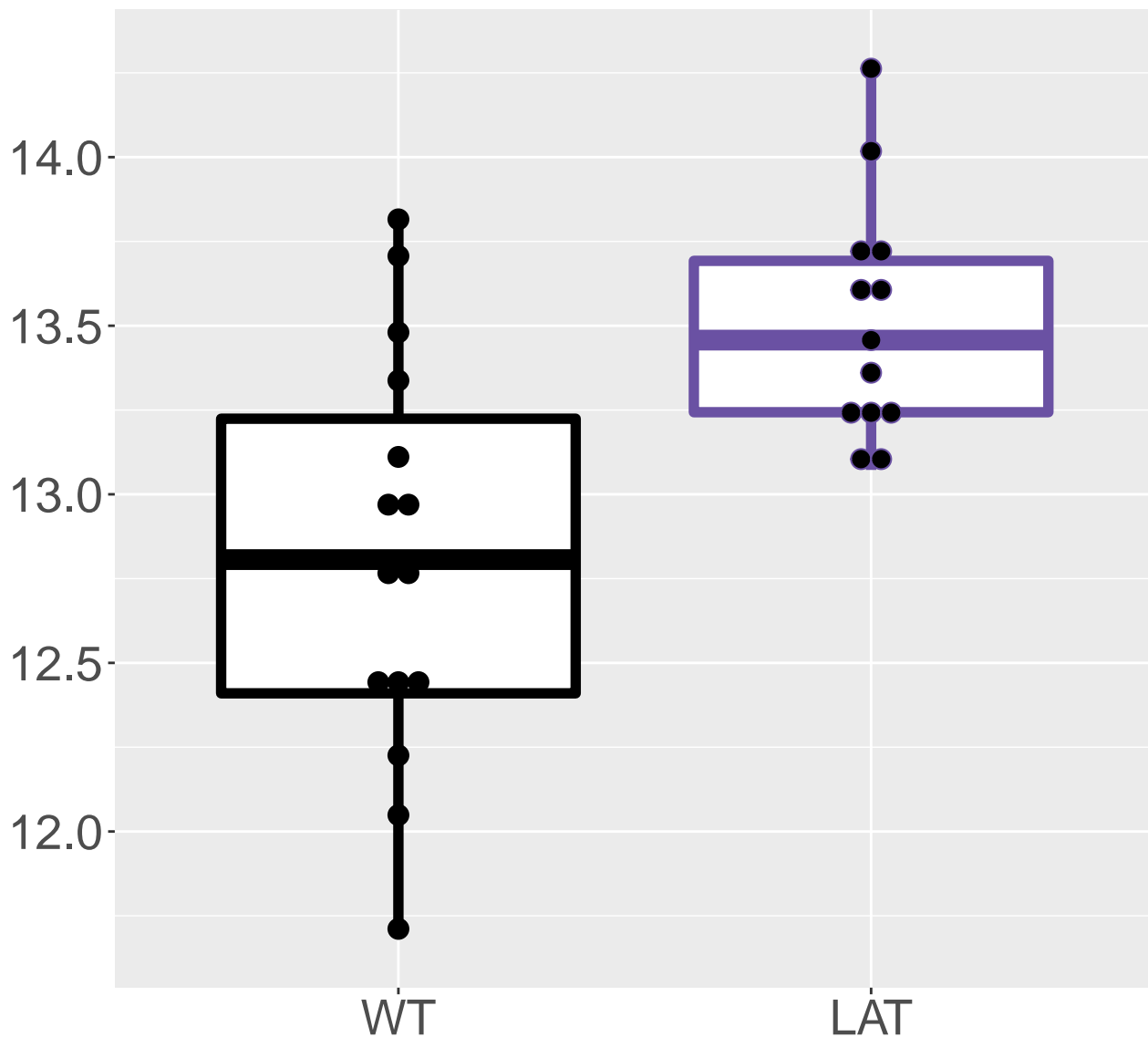


M163.8618T113.19_18

FDR = 0.007, FC = -0.77

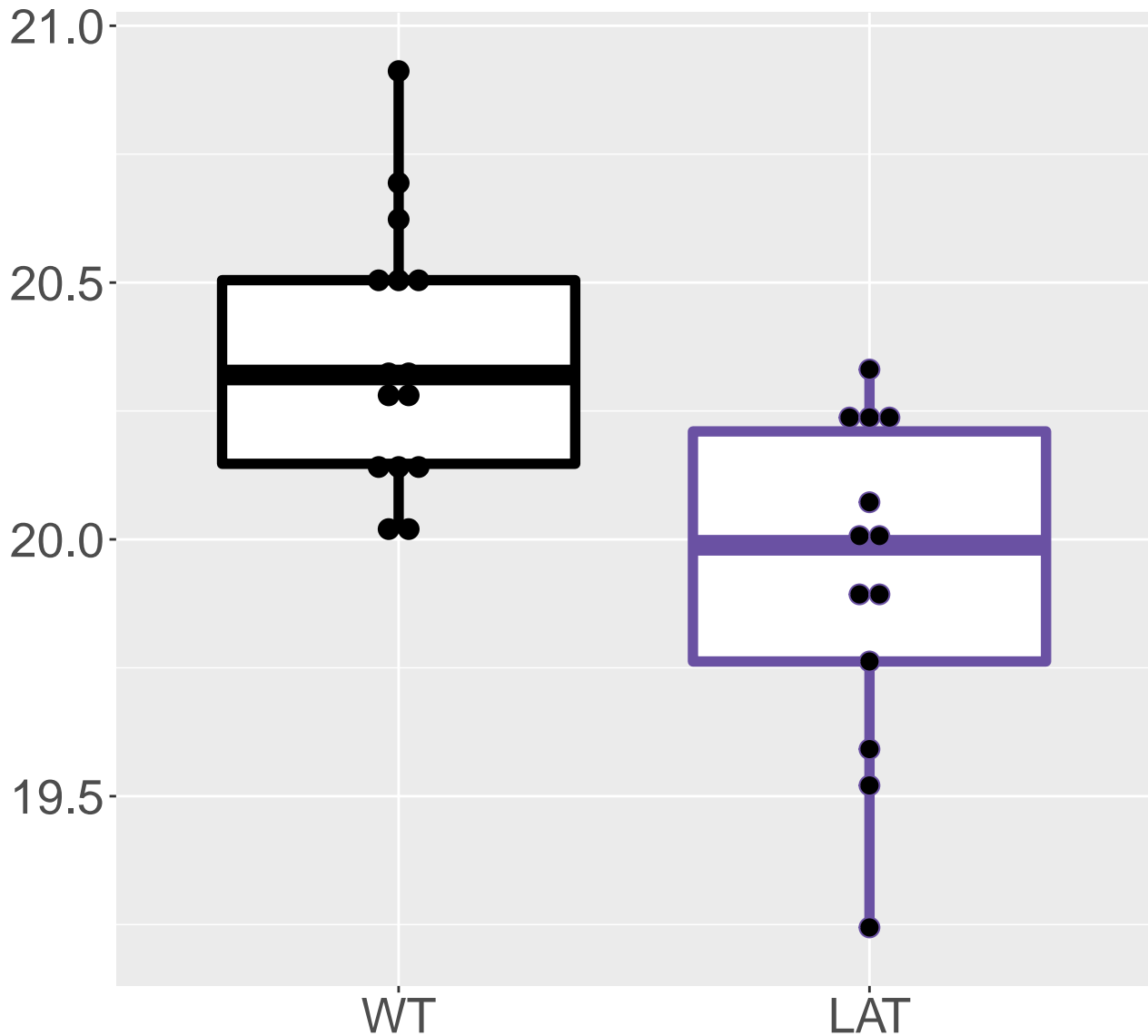


M344.1891T87.71
FDR = 0.007, FC = 0.7

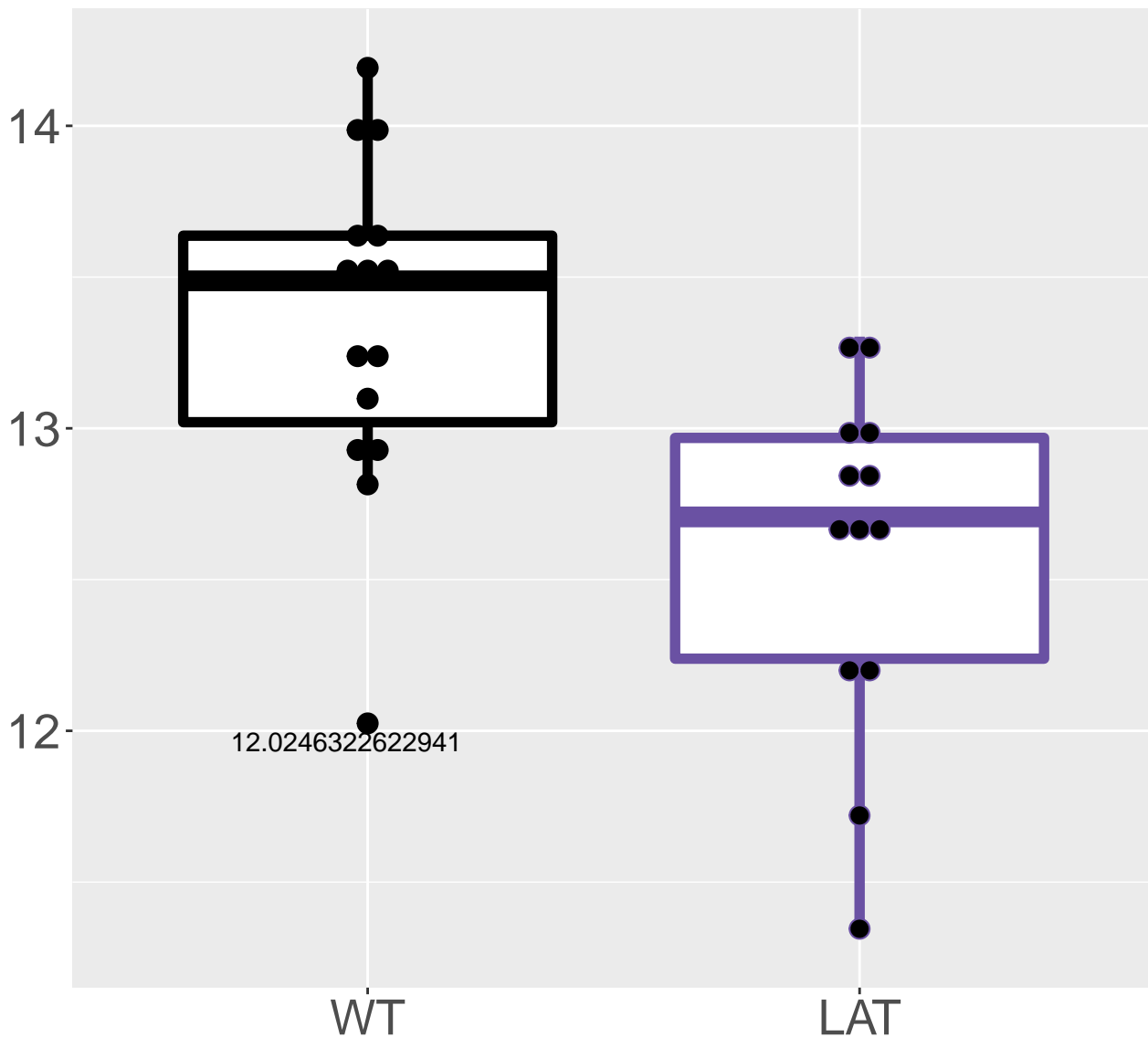


M204.0876T50.64

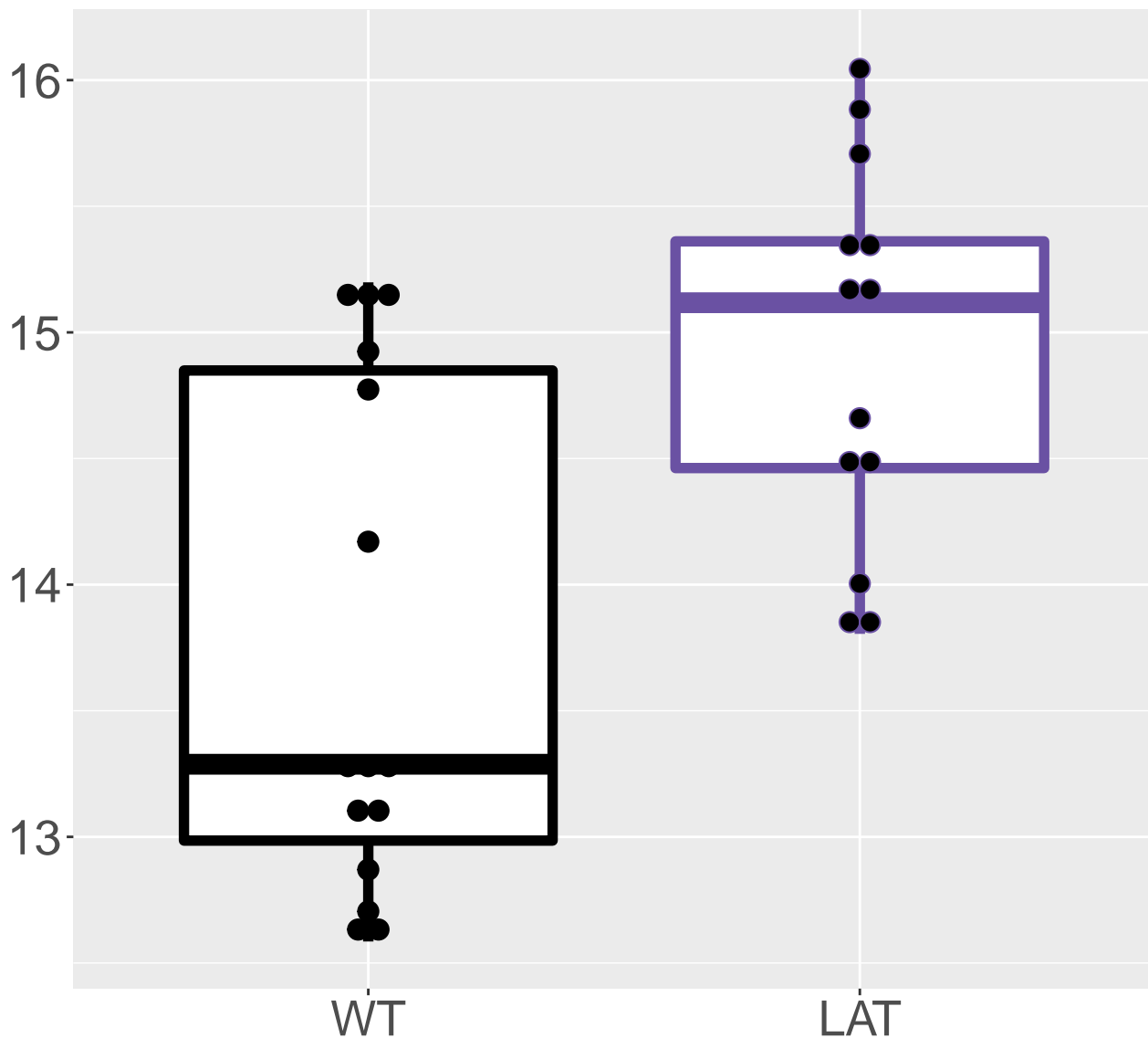
FDR = 0.007, FC = -0.44



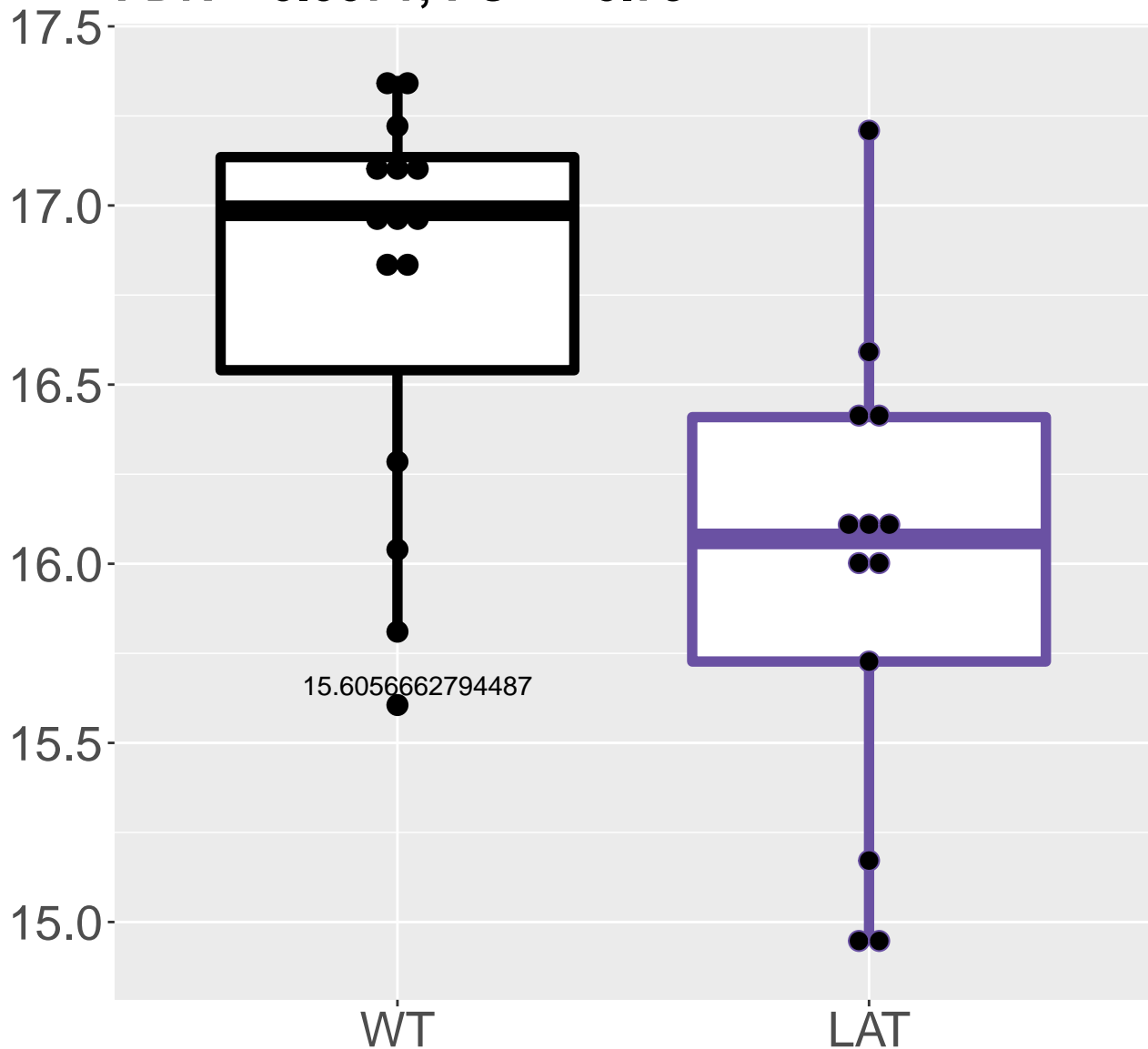
M363.1972T293.4_1
FDR = 0.007, FC = -0.76



M375.1395T246.52
FDR = 0.007, FC = 1.2

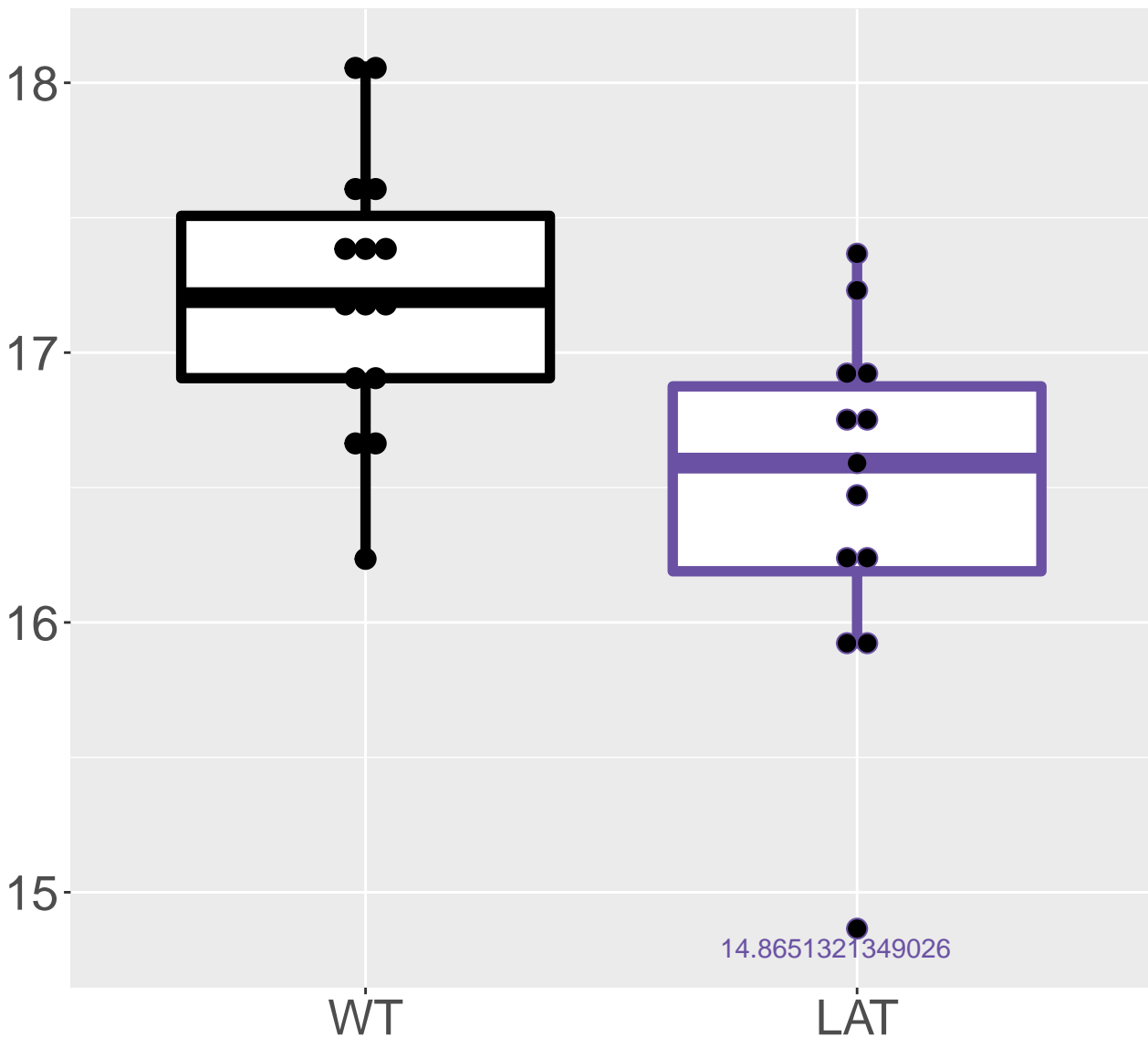


M128.5829T75.45_4
FDR = 0.0071, FC = -0.79

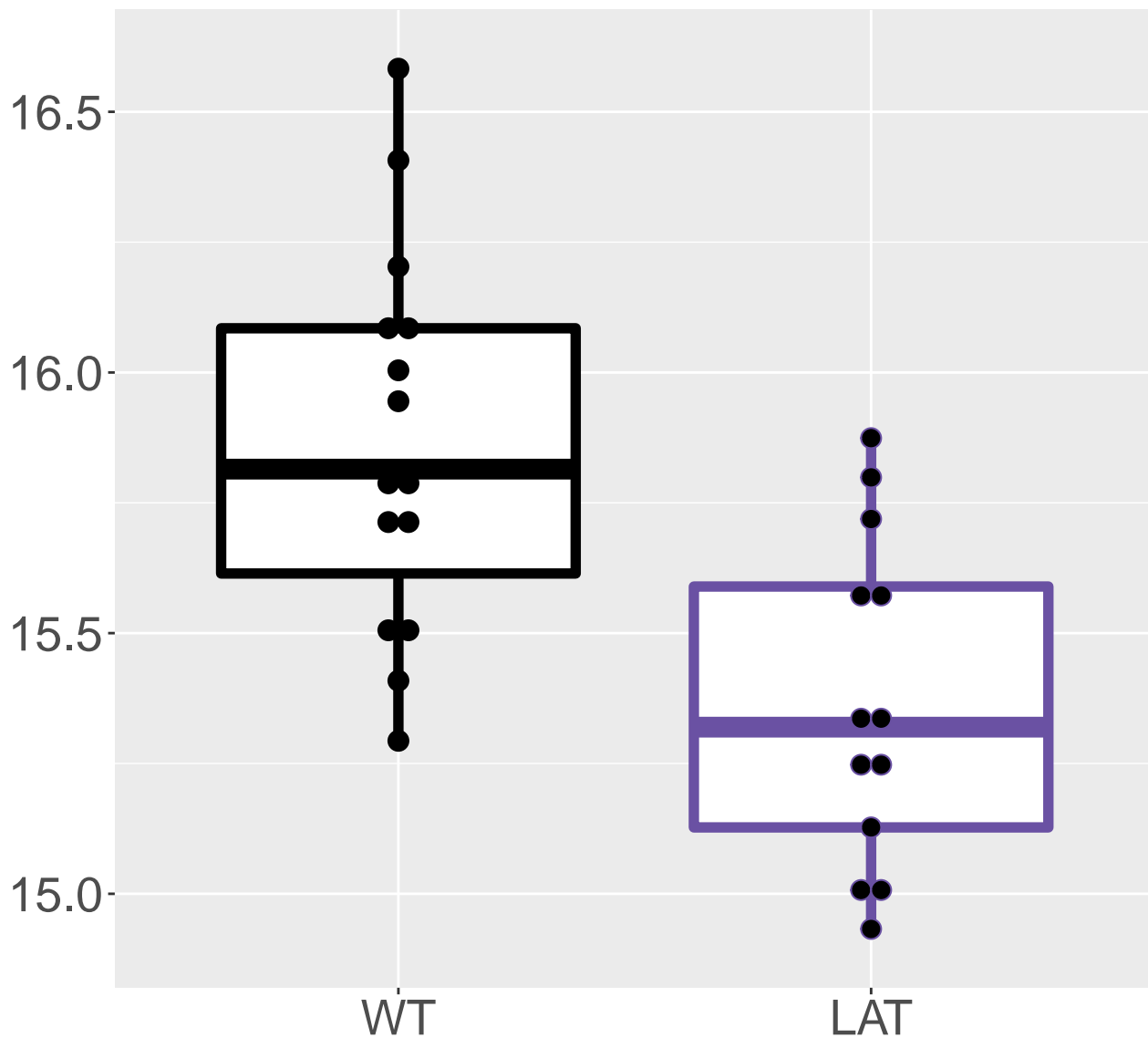


M131.1528T75.46_33

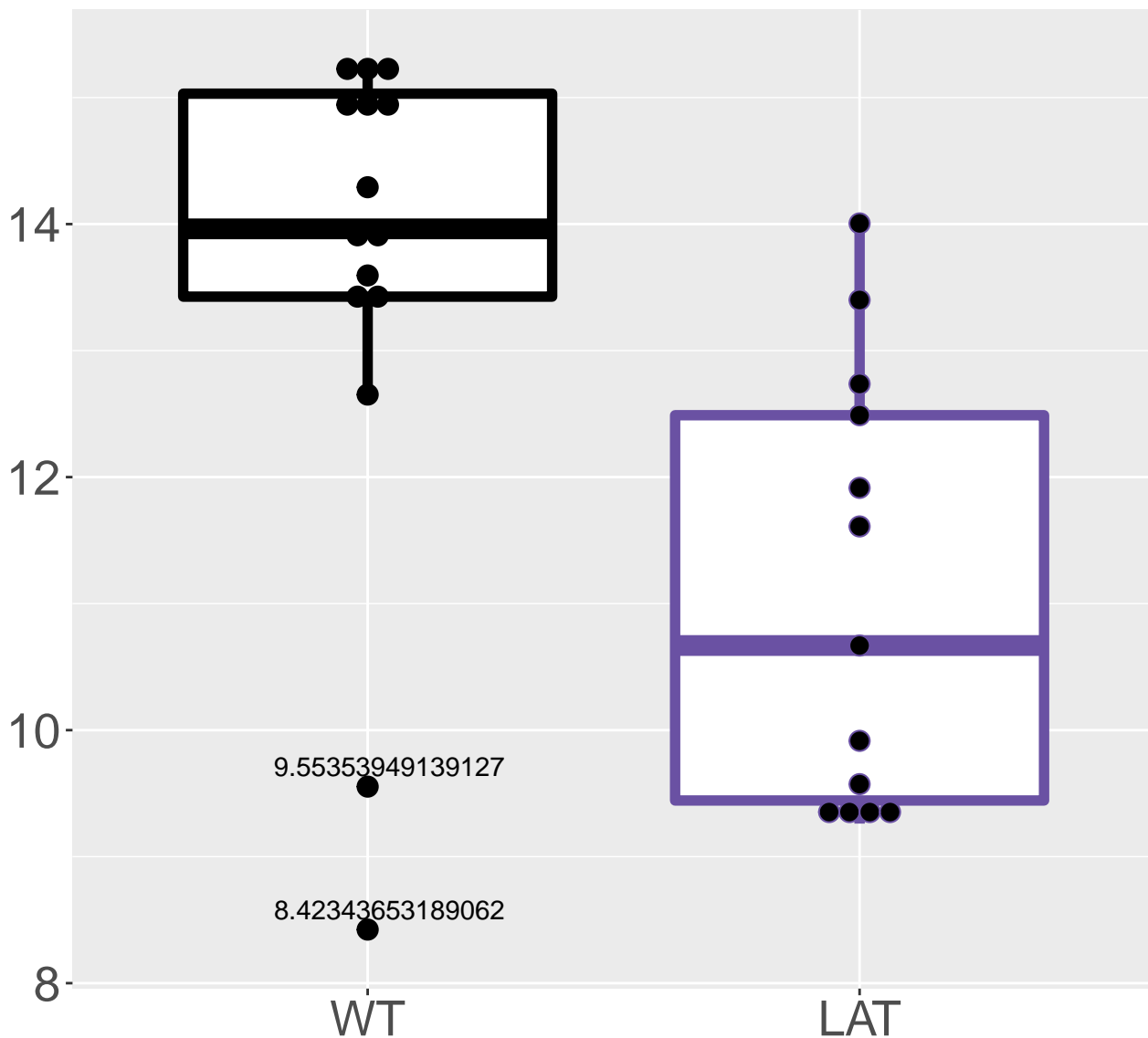
FDR = 0.0071, FC = -0.75



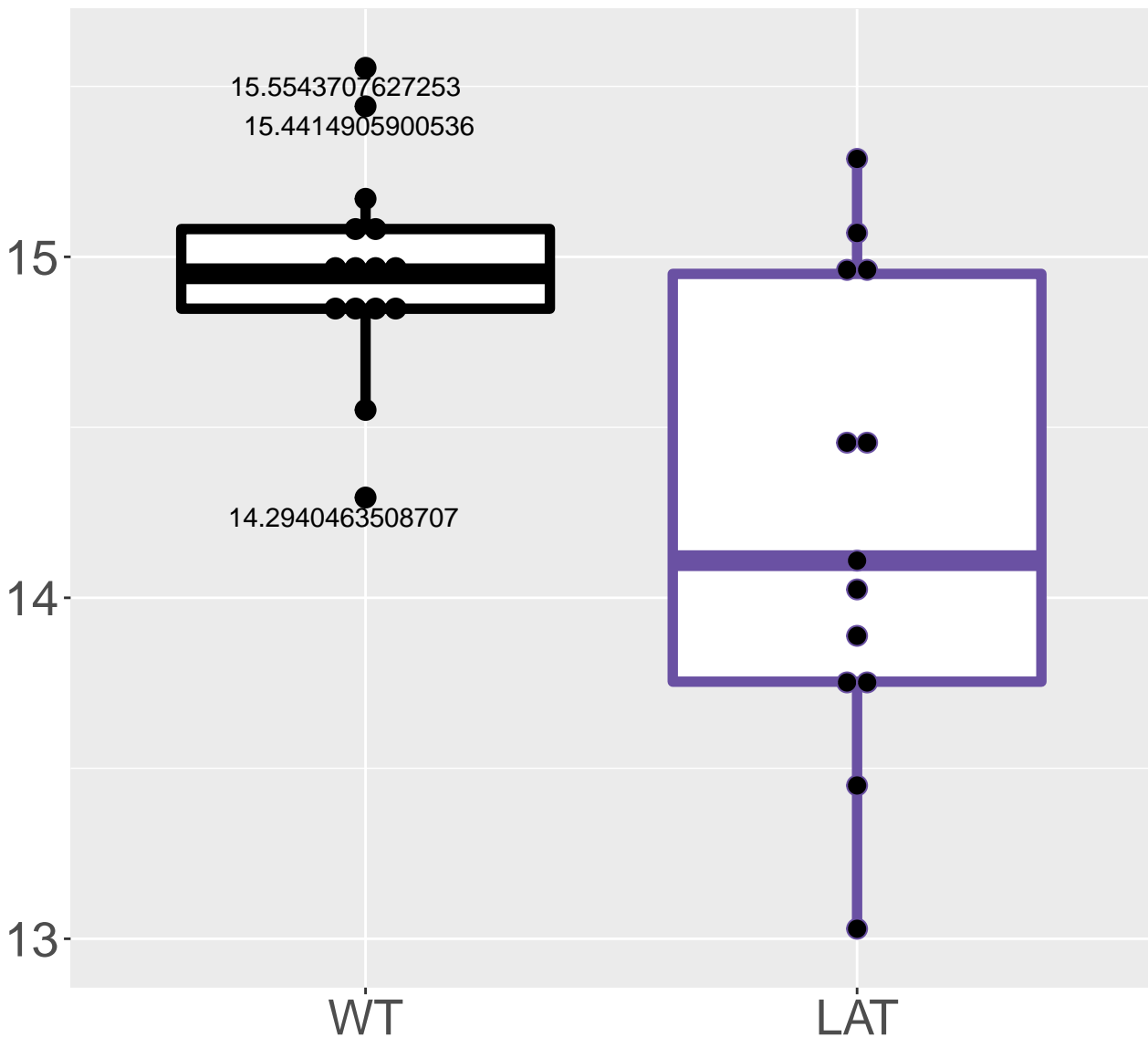
M159.7678T113.19_13
FDR = 0.0071, FC = -0.5



M610.9217T360.71_2
FDR = 0.0071, FC = -2.5

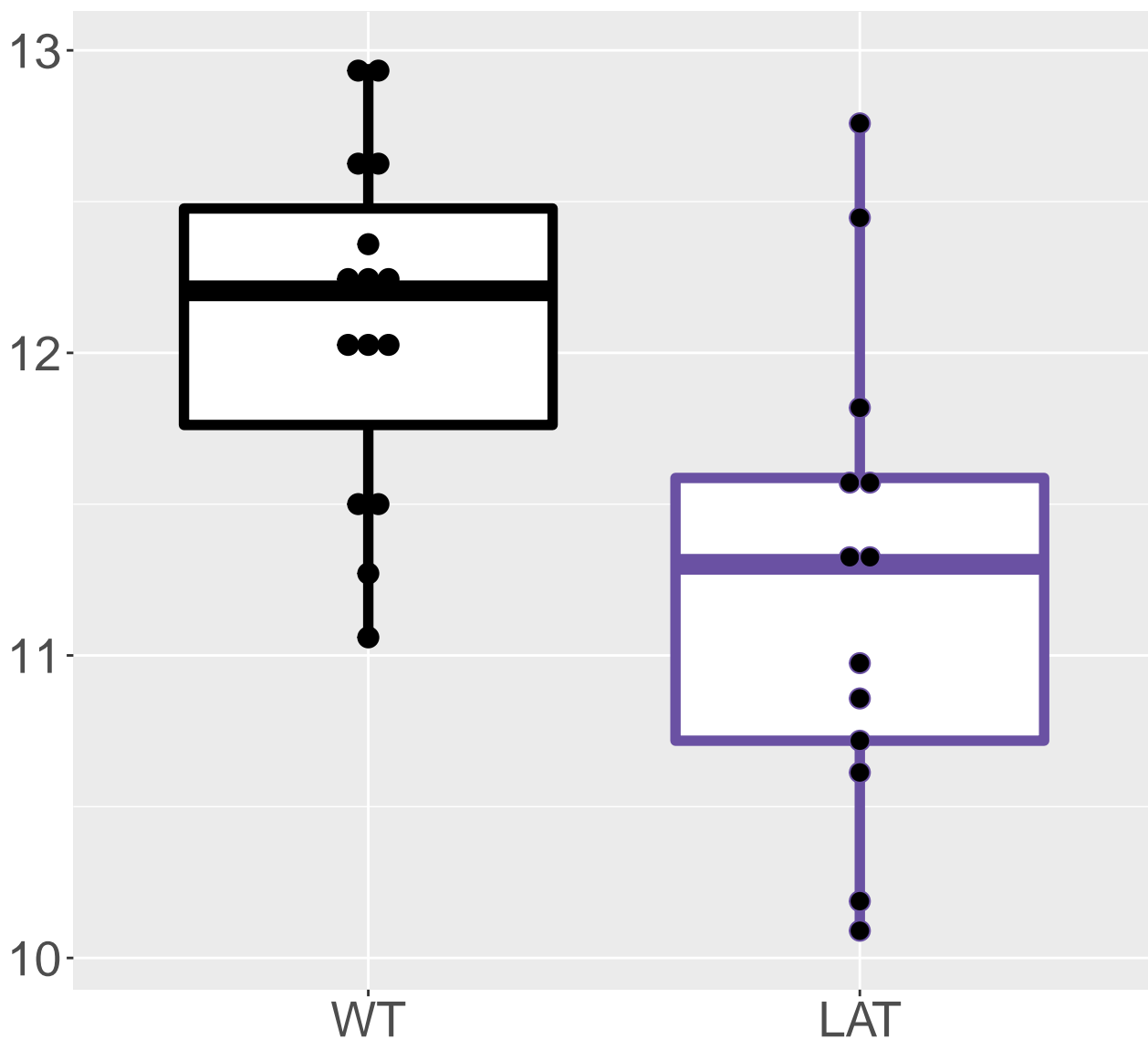


M487.2584T285.1
FDR = 0.0071, FC = -0.72



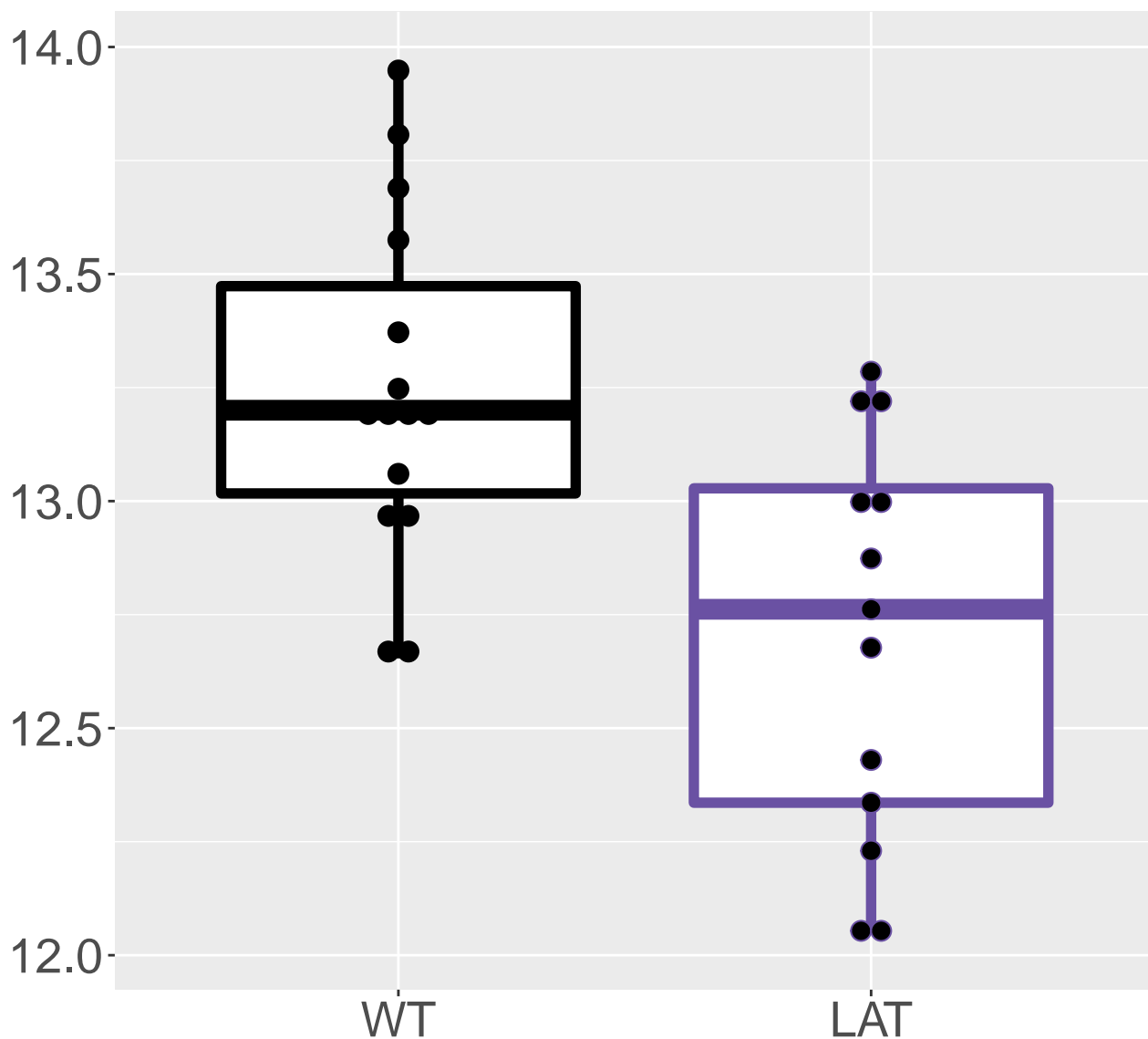
M299.5254T242.3

FDR = 0.0071, FC = -0.85

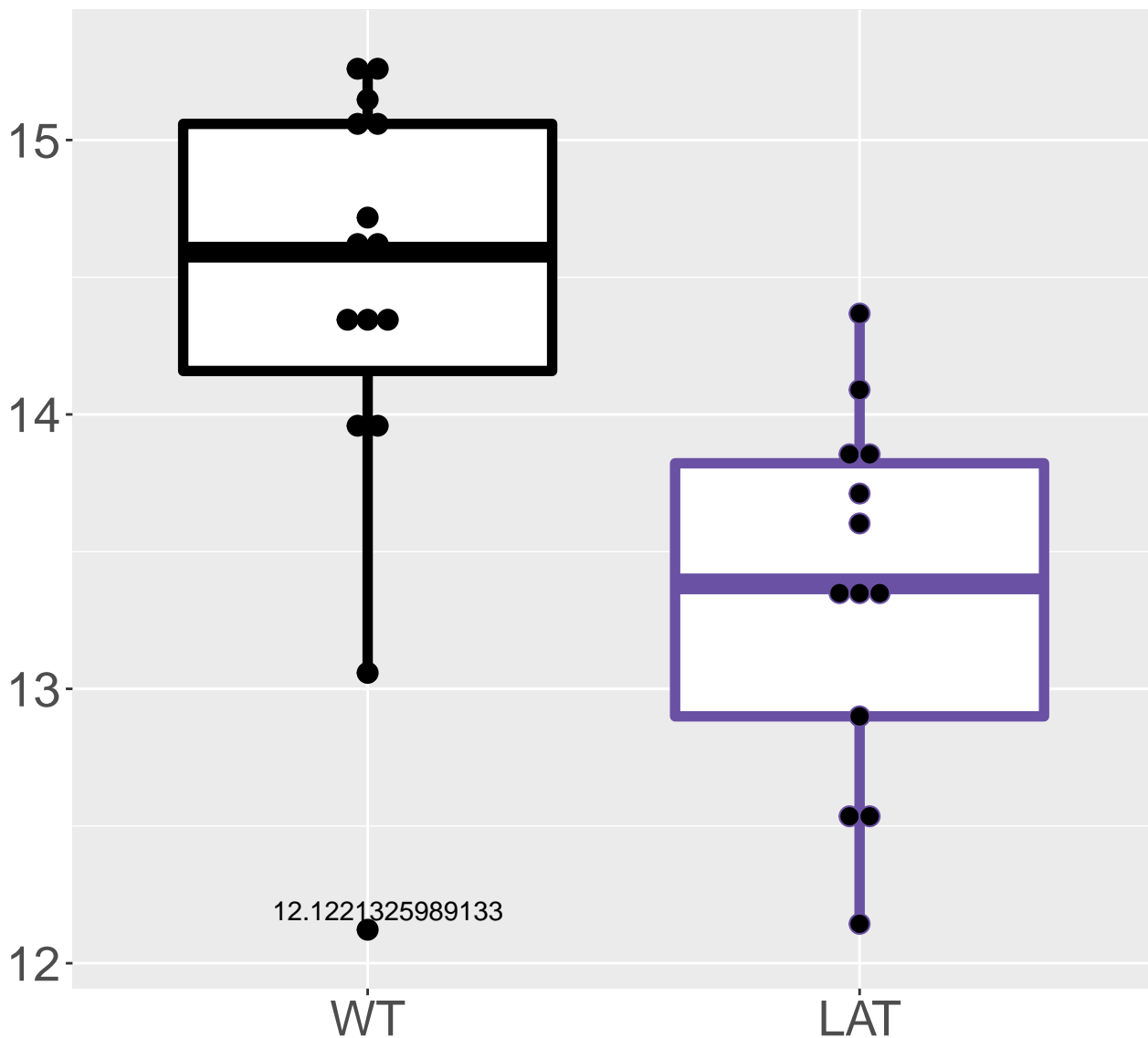


M600.2605T504.38

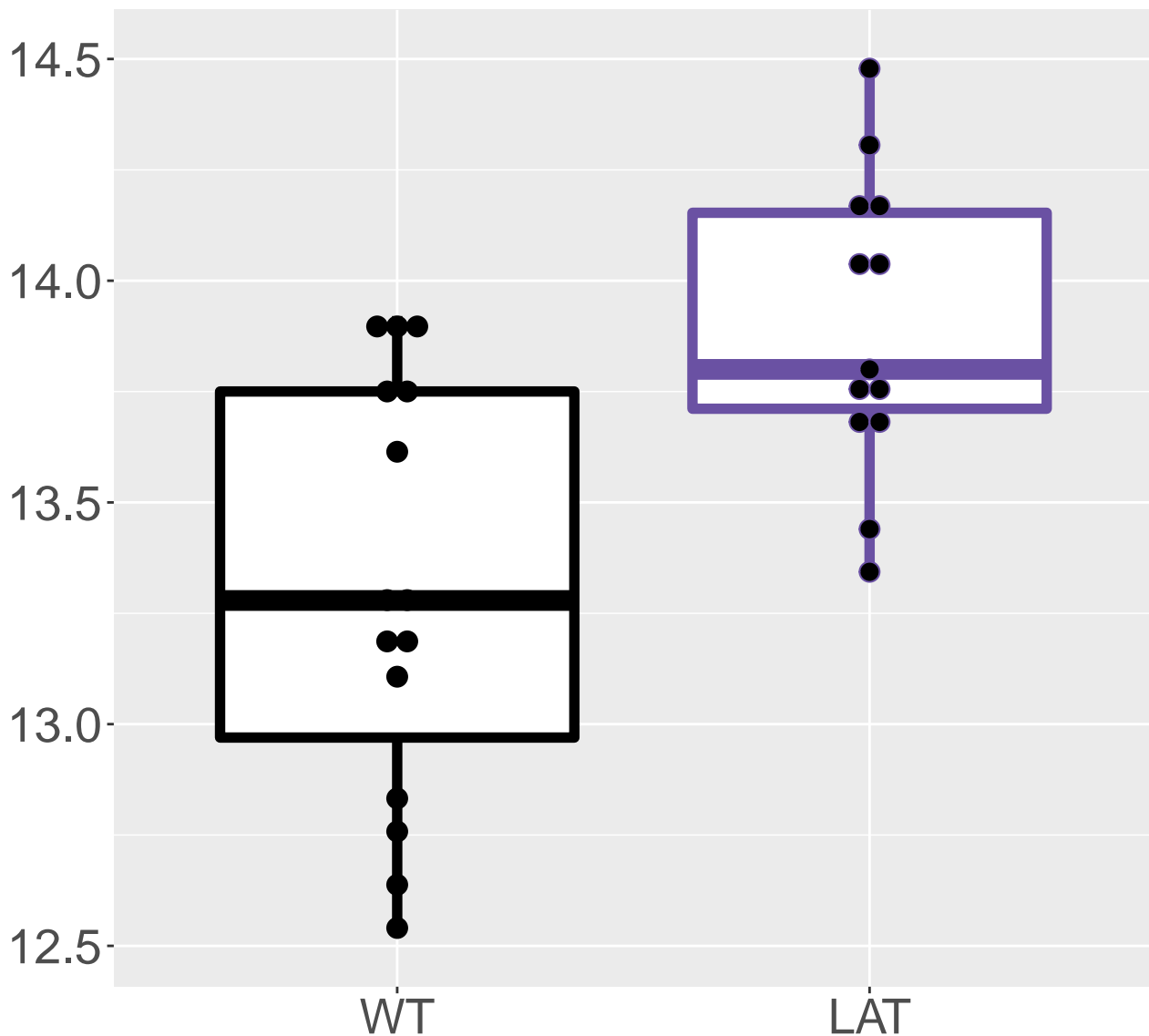
FDR = 0.0072, FC = -0.55



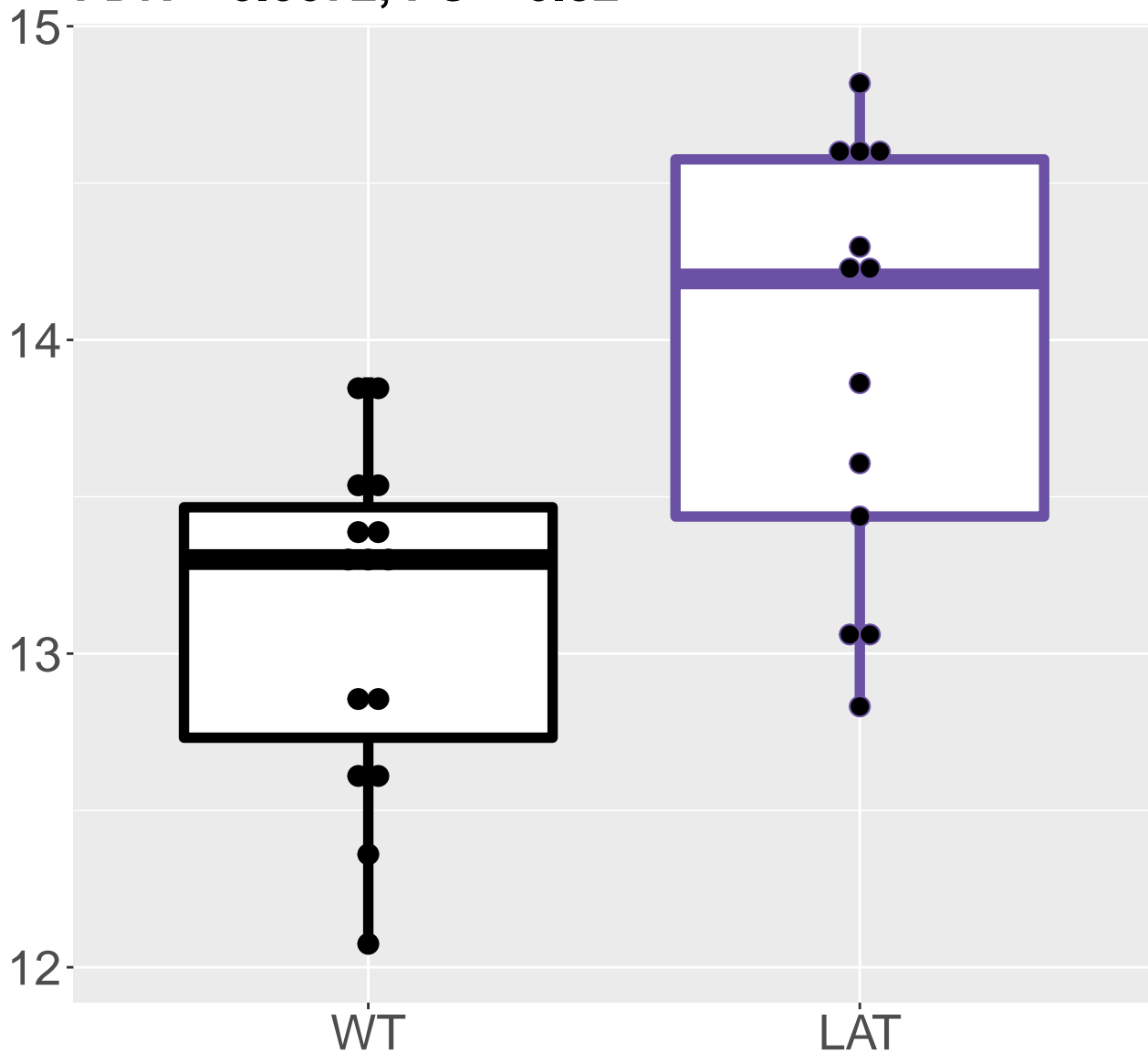
M702.6341T330.61_1
FDR = 0.0072, FC = -1



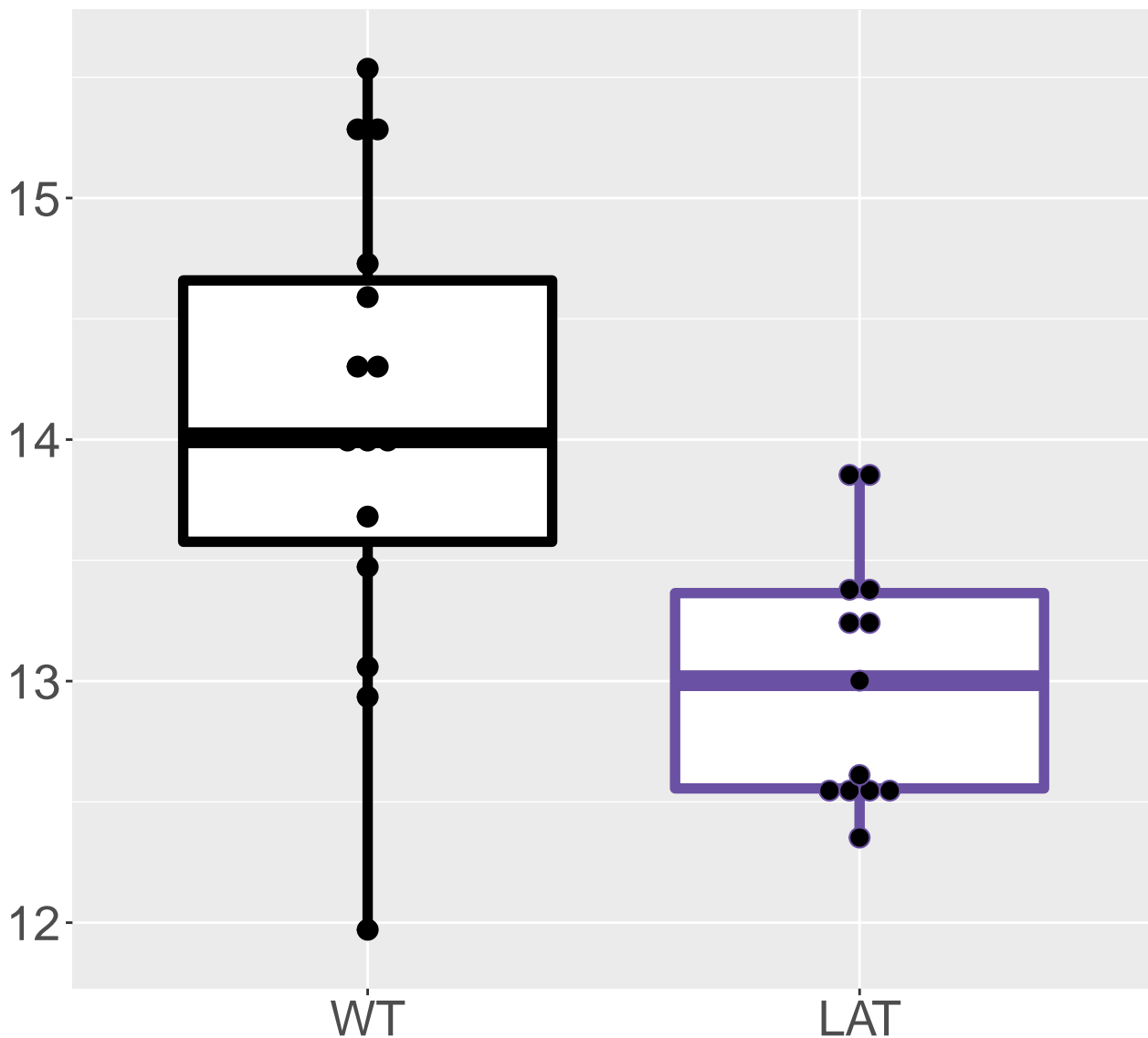
M471.6508T321.07_1
FDR = 0.0072, FC = 0.59



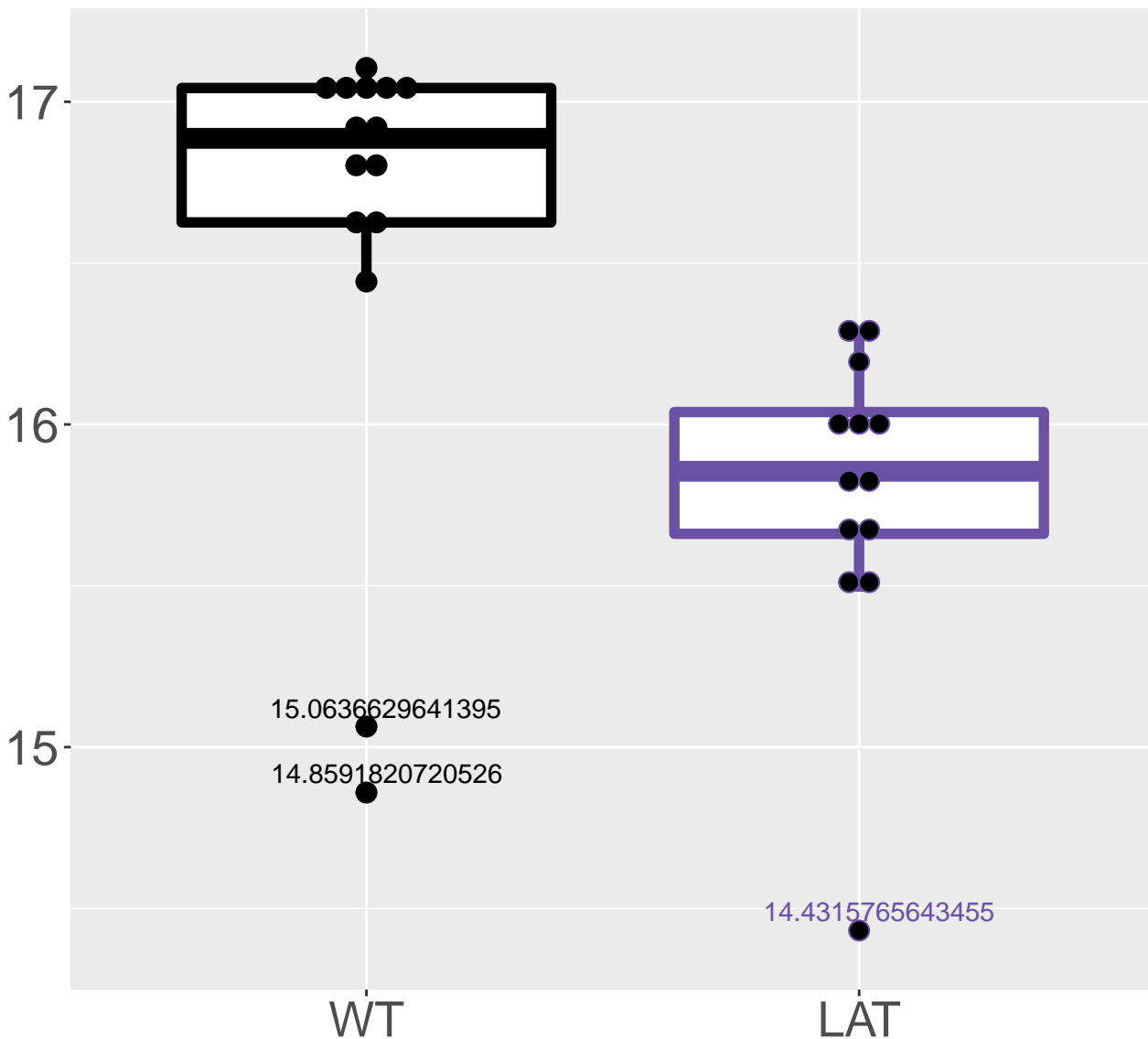
Sebacic acid
FDR = 0.0072, FC = 0.82



M461.9876T278.38_1
FDR = 0.0073, FC = -1.1

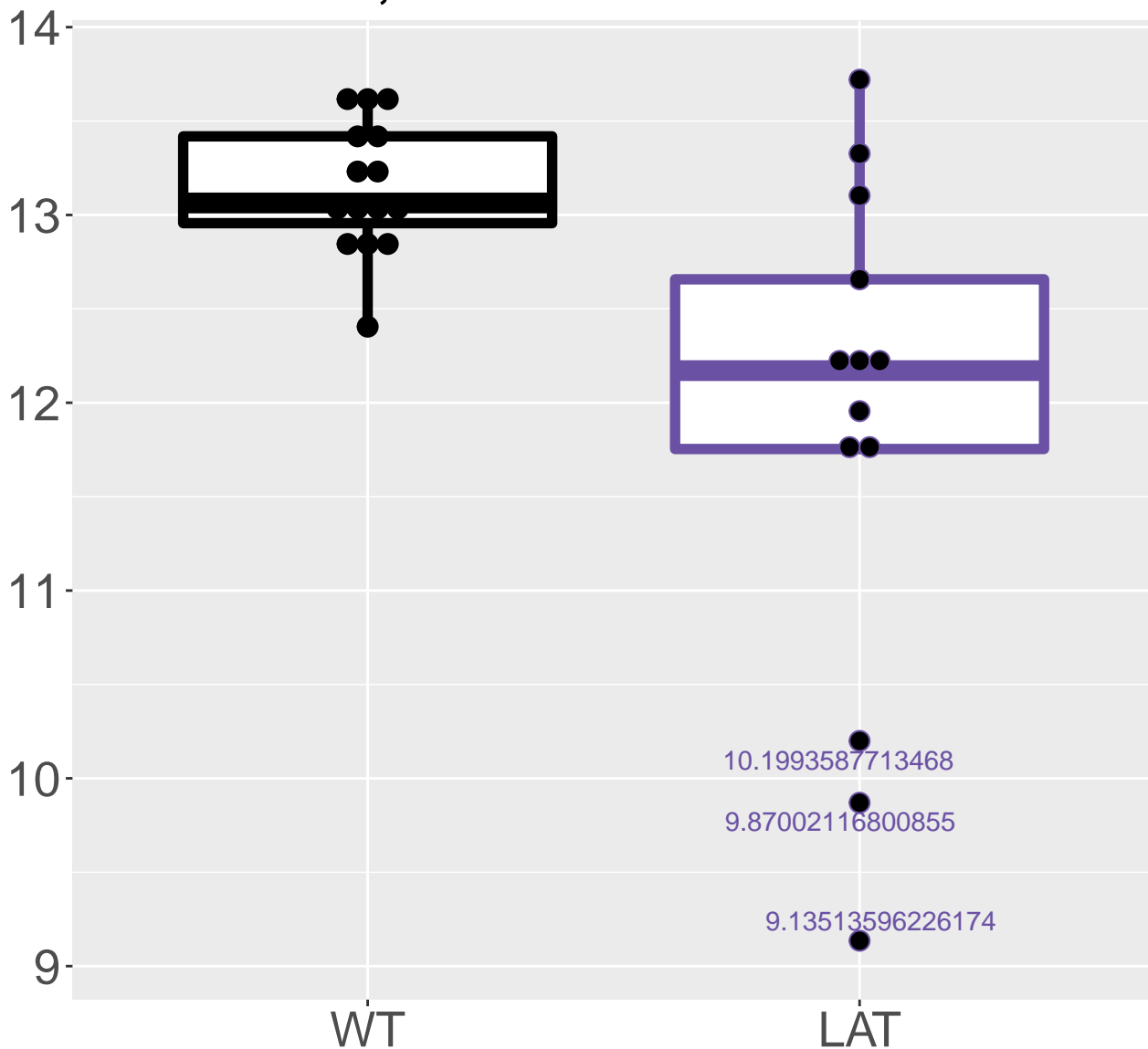


M922.5061T377.53_1
FDR = 0.0073, FC = -0.84



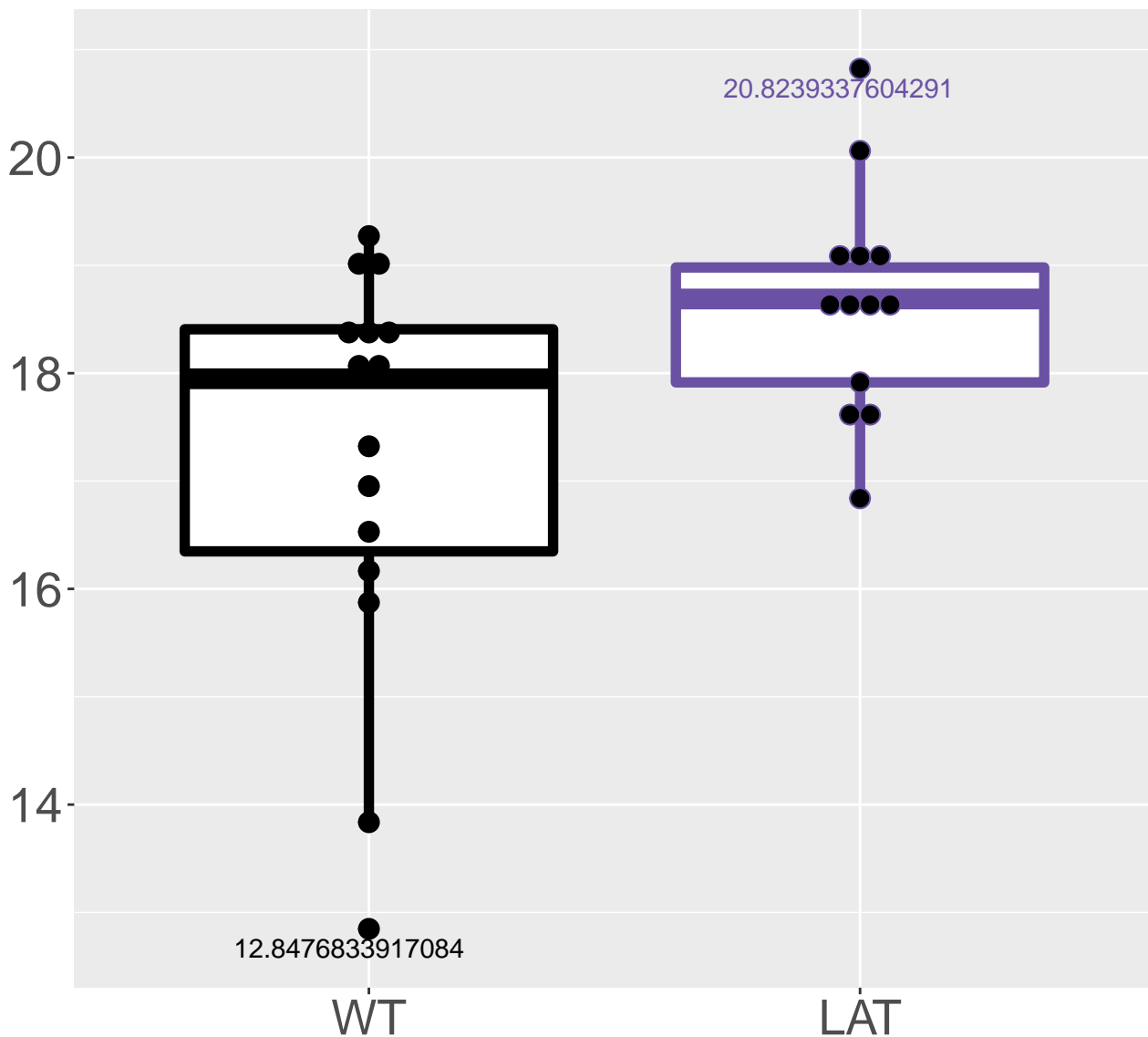
M354.8732T178.66

FDR = 0.0073, FC = -1.3

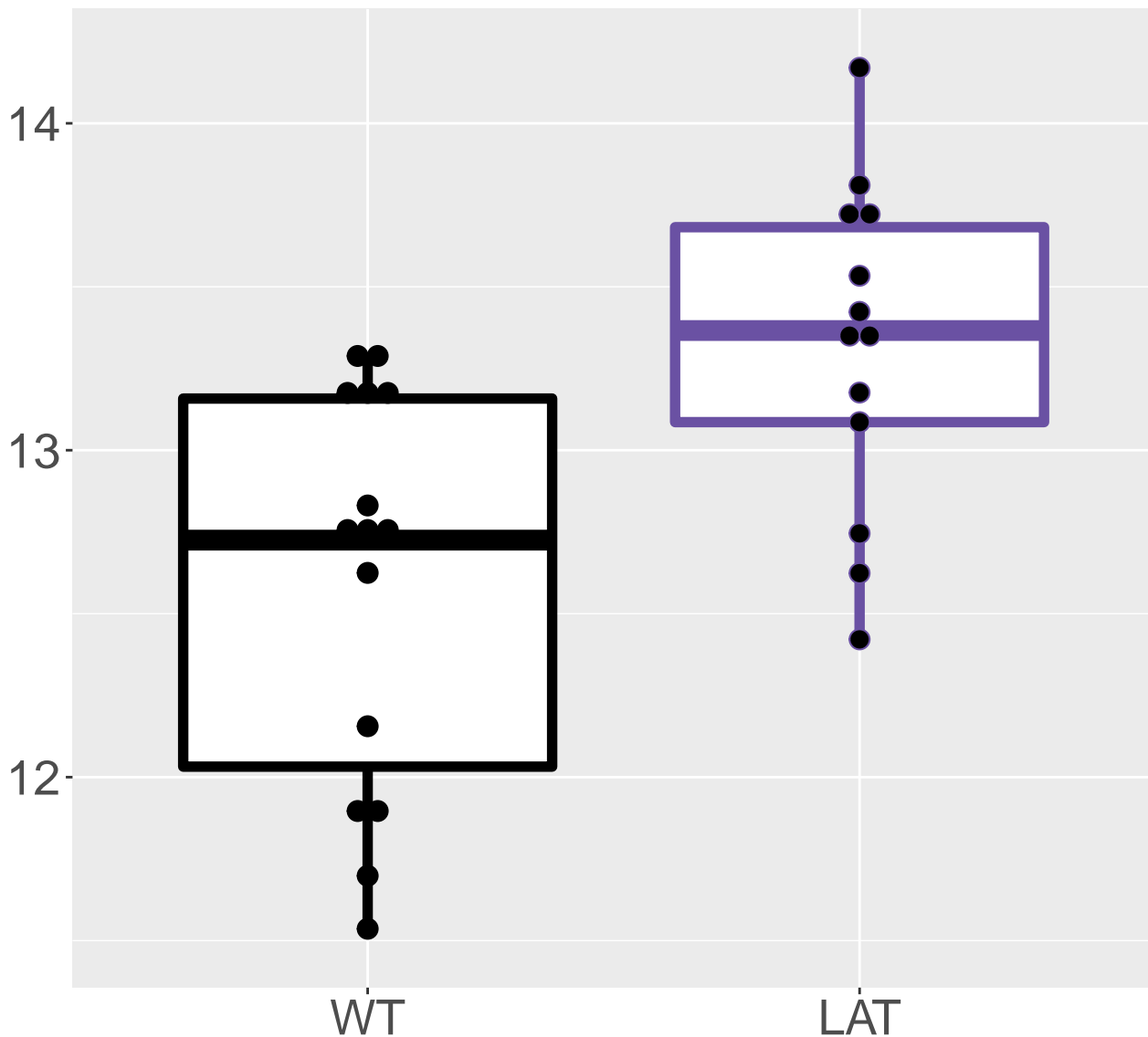


M538.2816T443.1

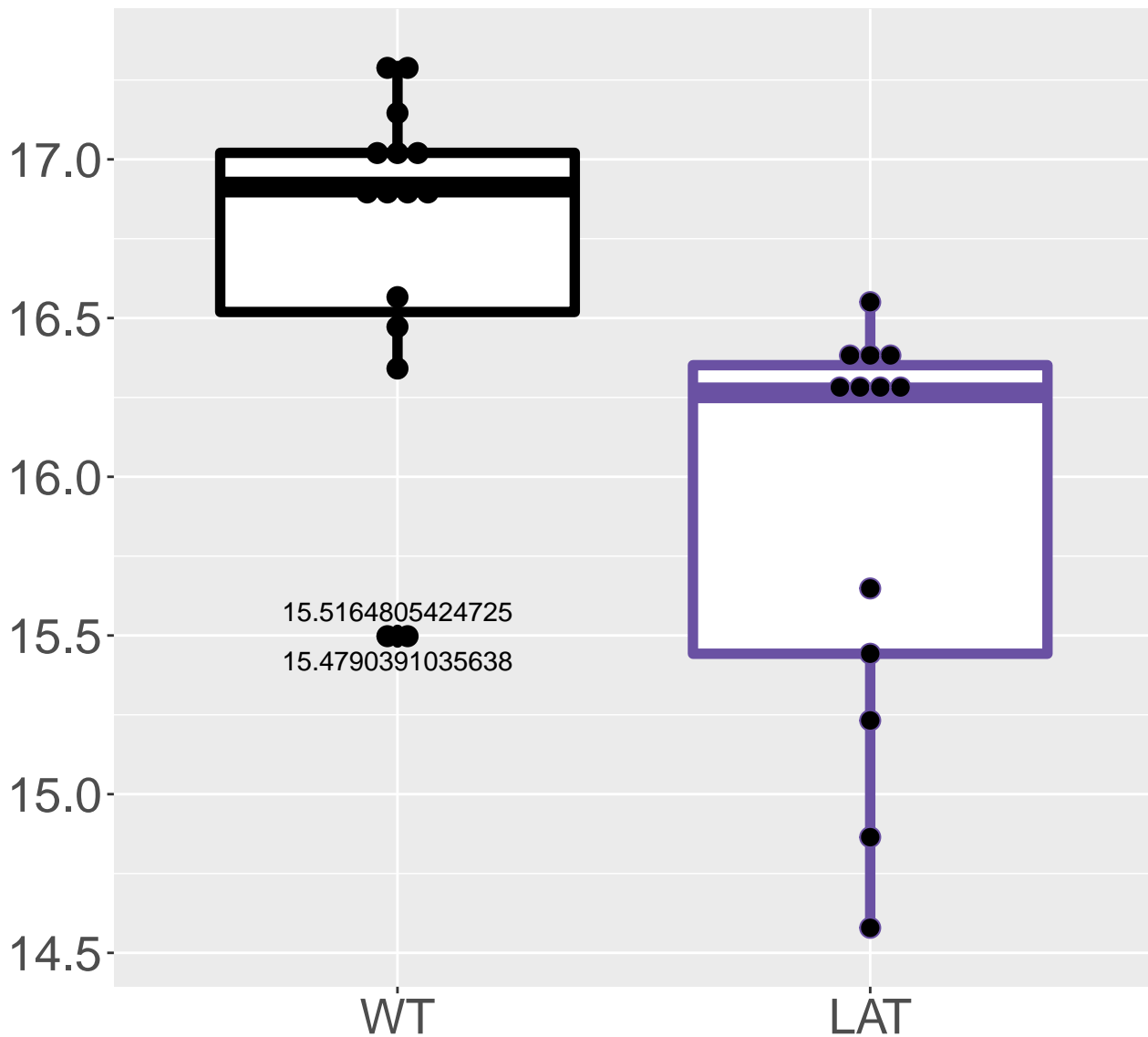
FDR = 0.0073, FC = 1.5, sex**



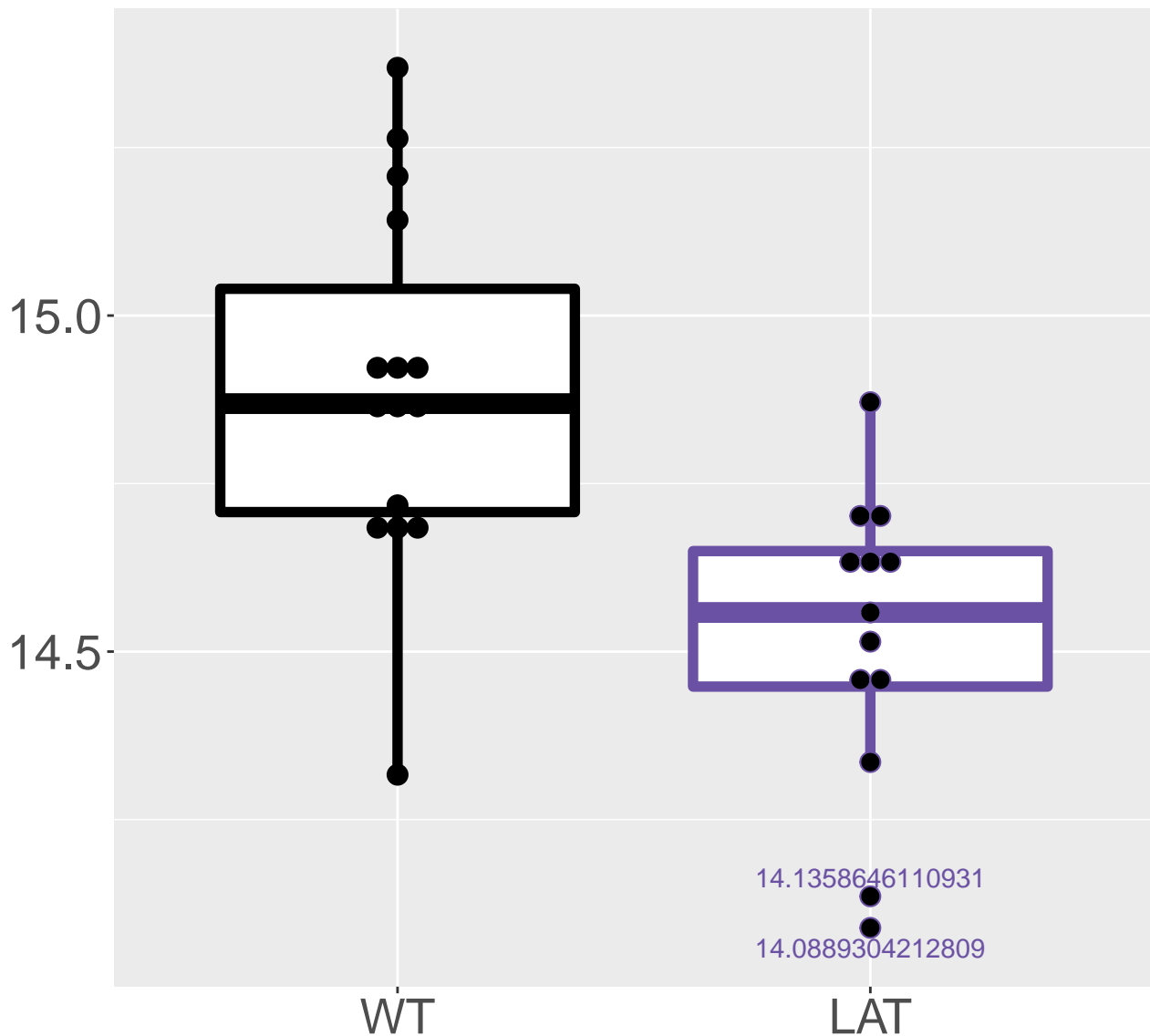
M467.1077T279.49_2
FDR = 0.0074, FC = 0.72



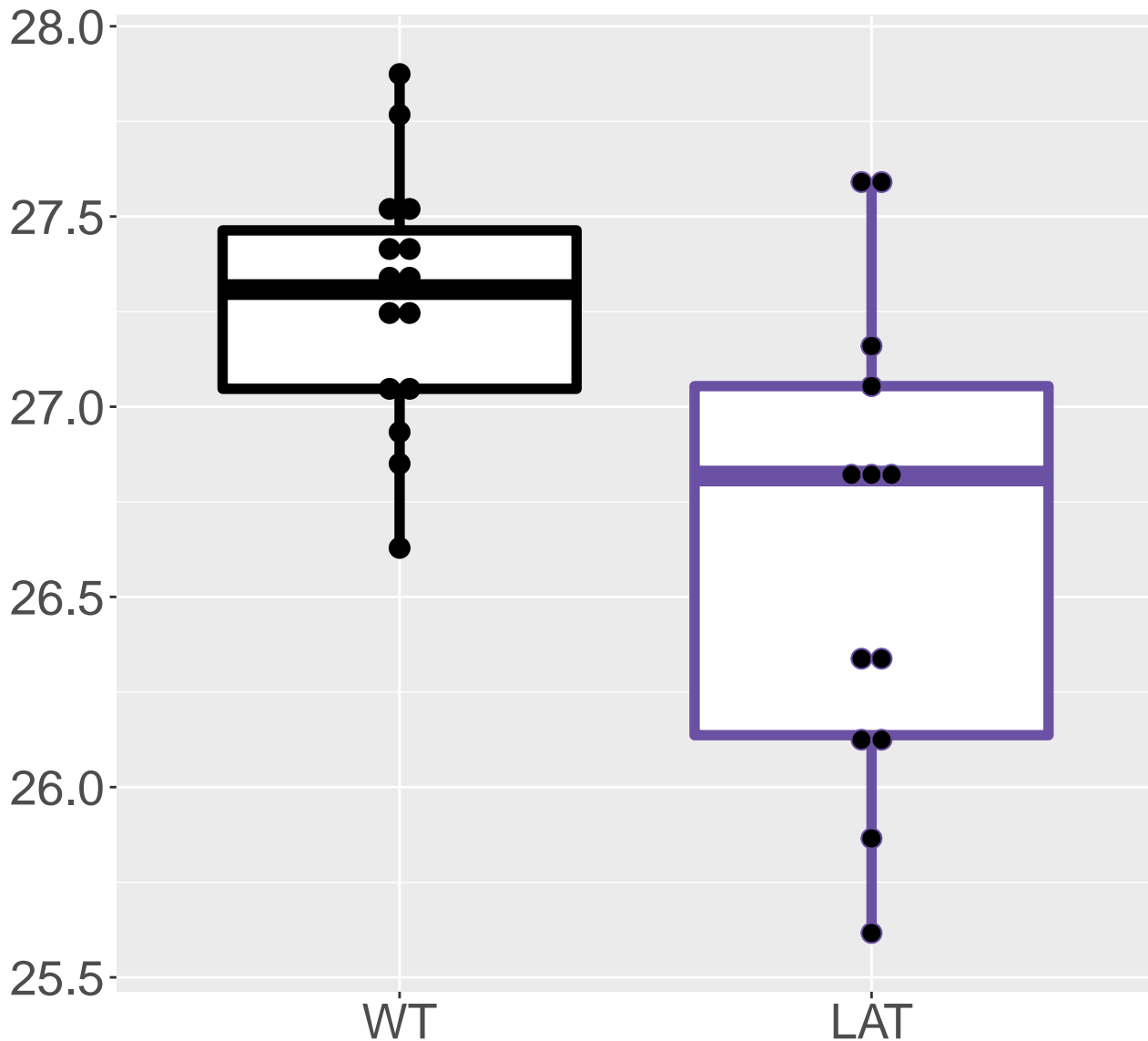
M128.2338T75.44_41
FDR = 0.0075, FC = -0.82



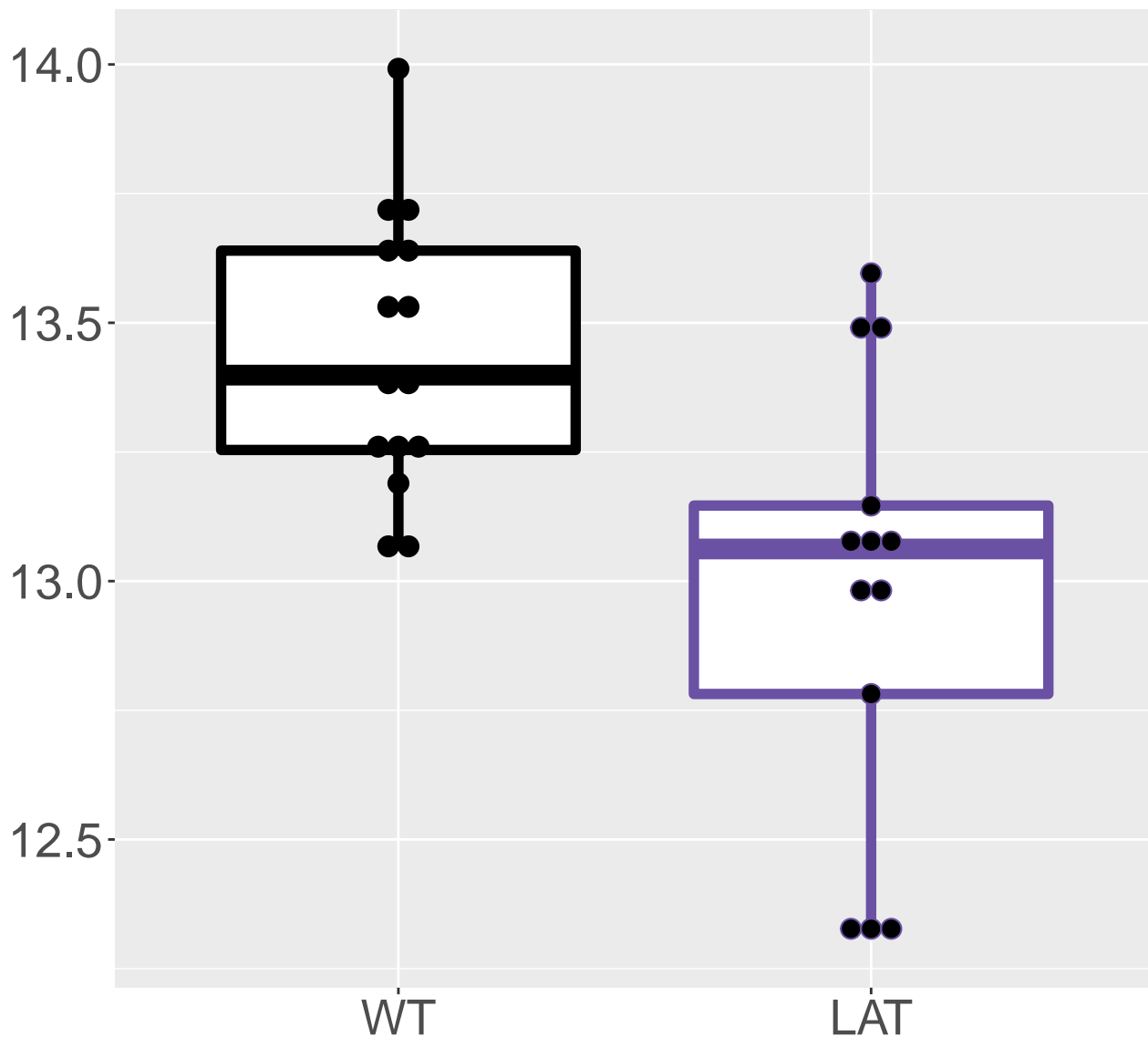
M223.0547T42.64_2
FDR = 0.0075, FC = -0.38



Hypoxanthine;6-Oxopurine
FDR = 0.0076, FC = -0.64

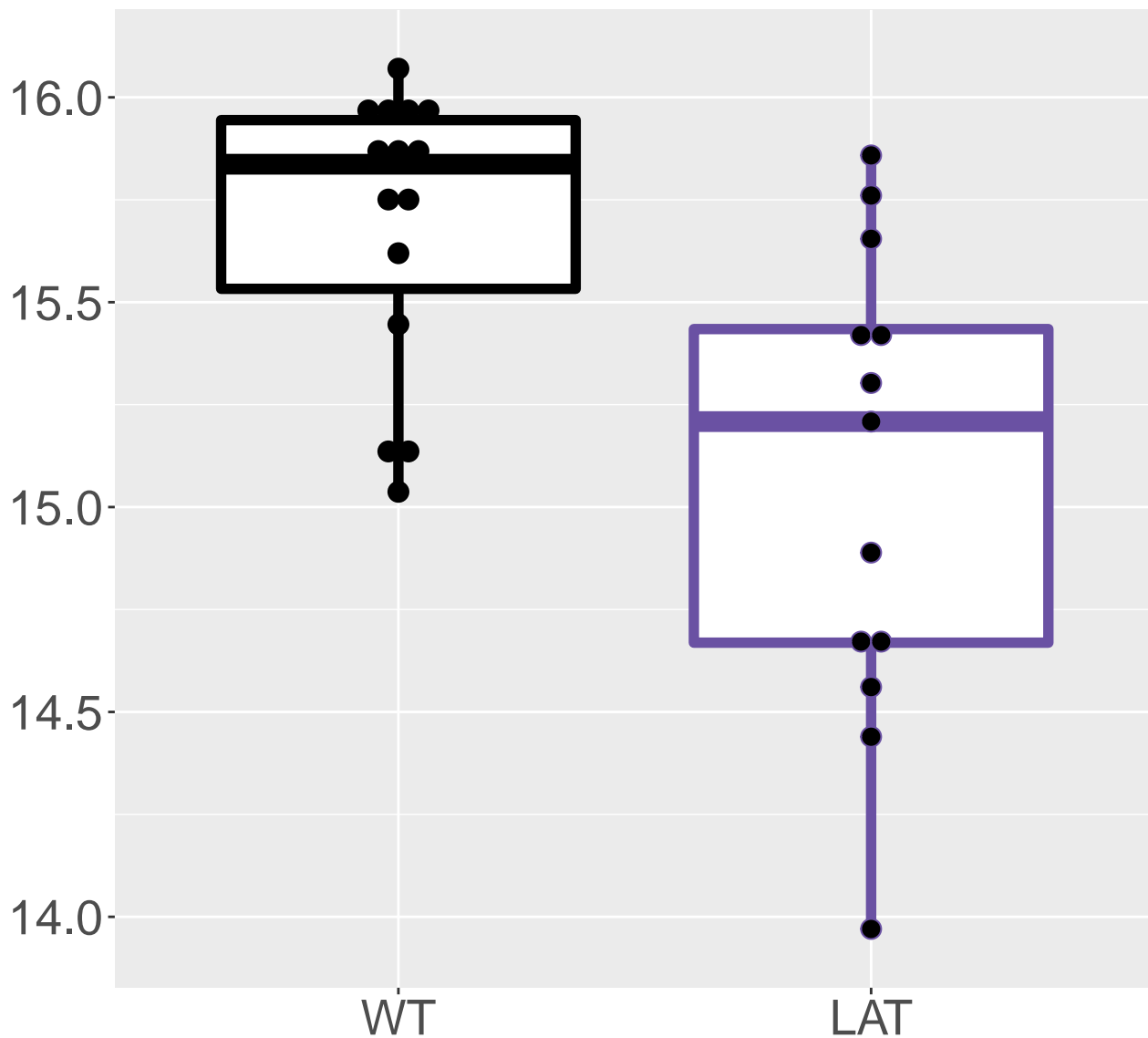


M735.7675T311.29_1
FDR = 0.0077, FC = -0.47



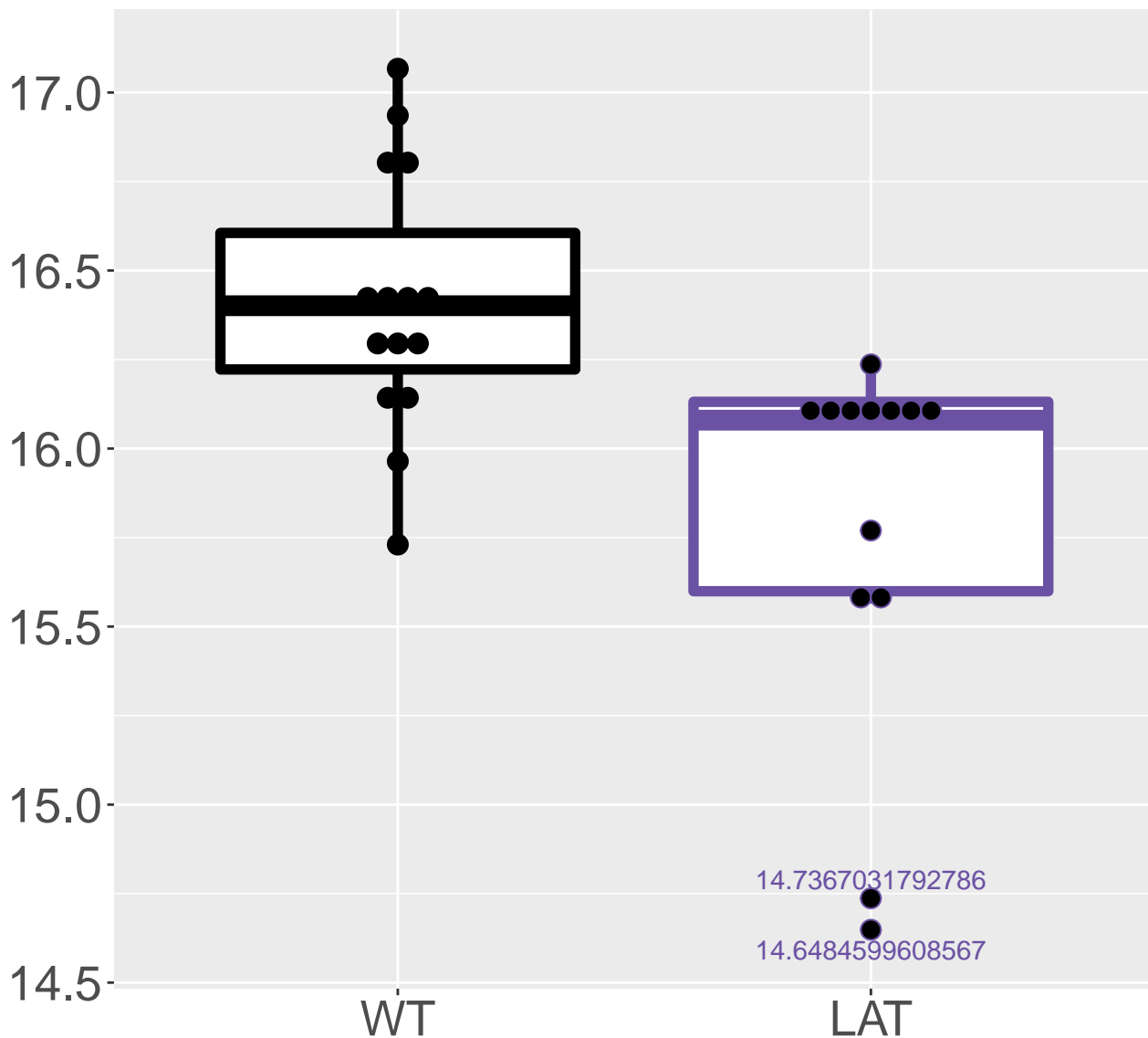
M158.117T113.11_22

FDR = 0.0077, FC = -0.63



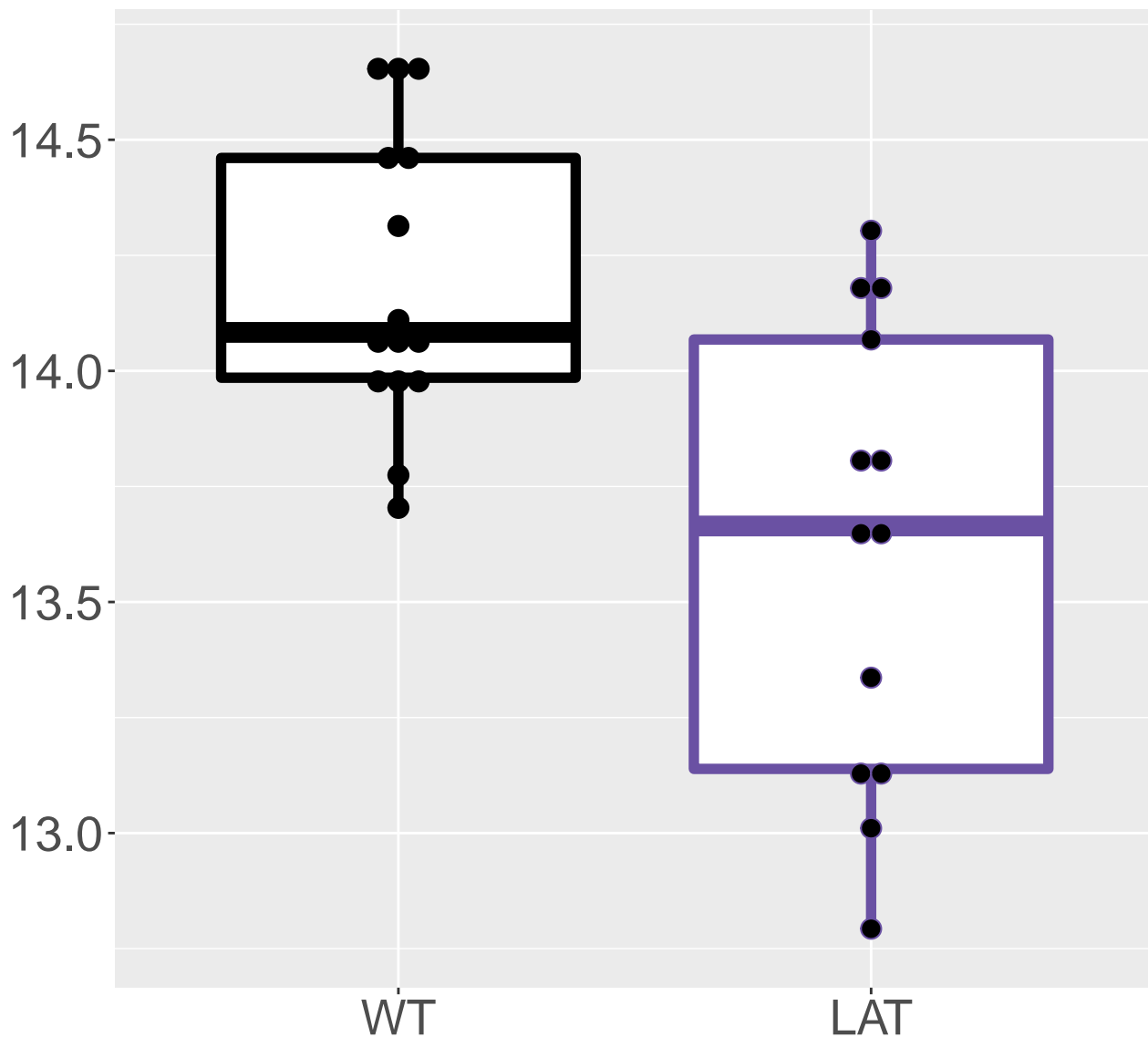
M426.1523T65.79

FDR = 0.0078, FC = -0.62



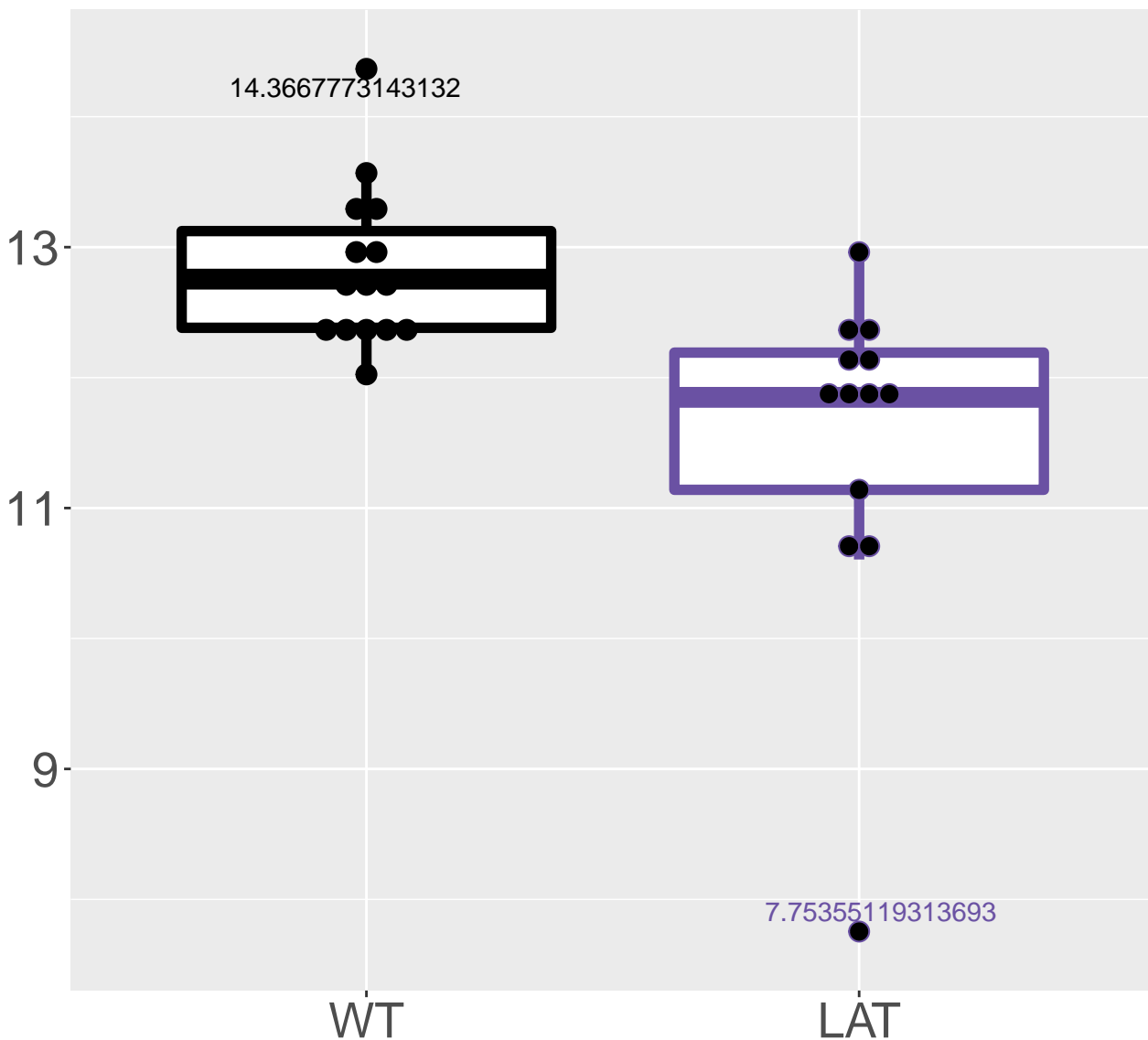
M416.4322T272.78

FDR = 0.0078, FC = -0.58



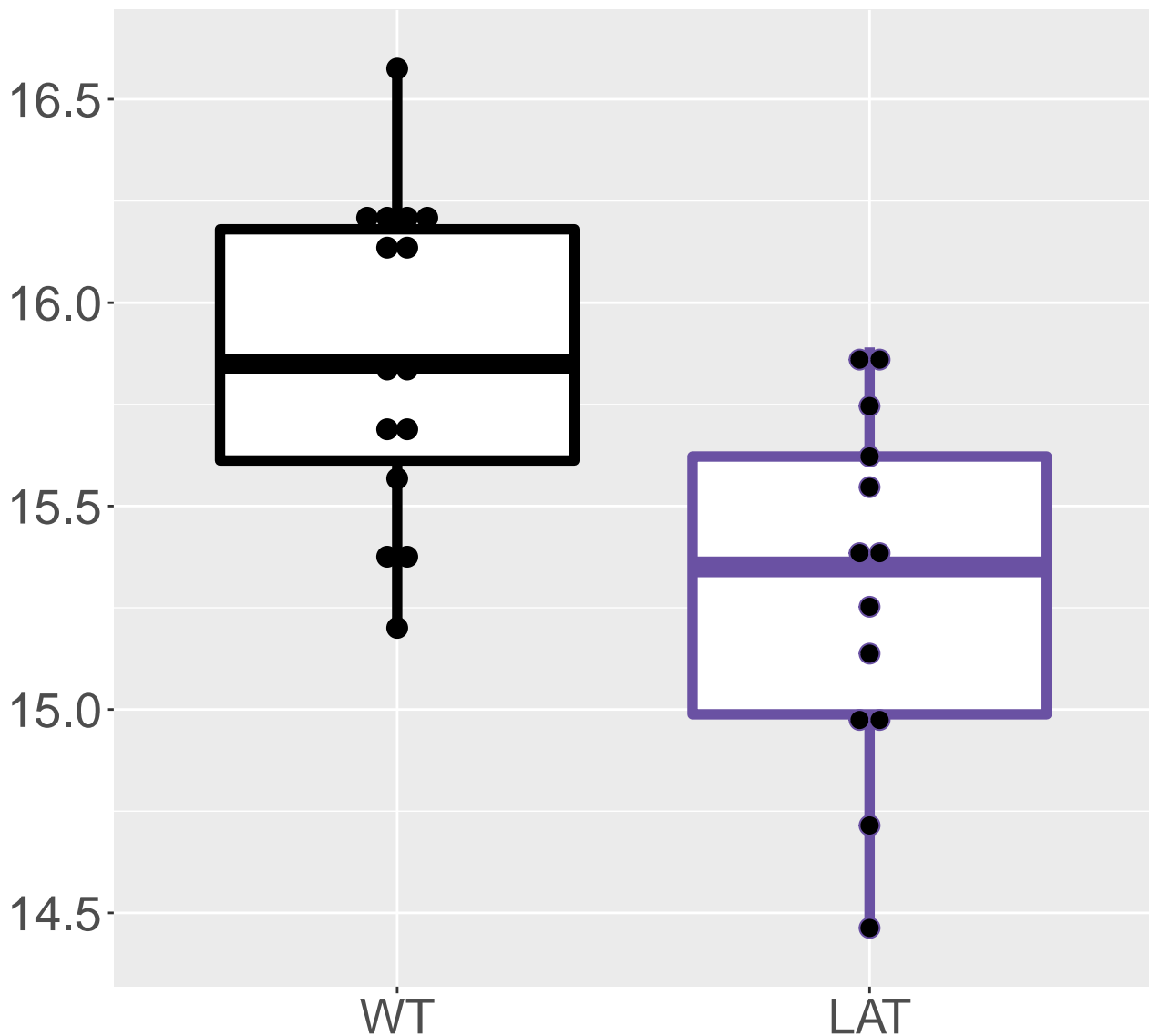
M216.5986T128.85

FDR = 0.0078, FC = -1.3



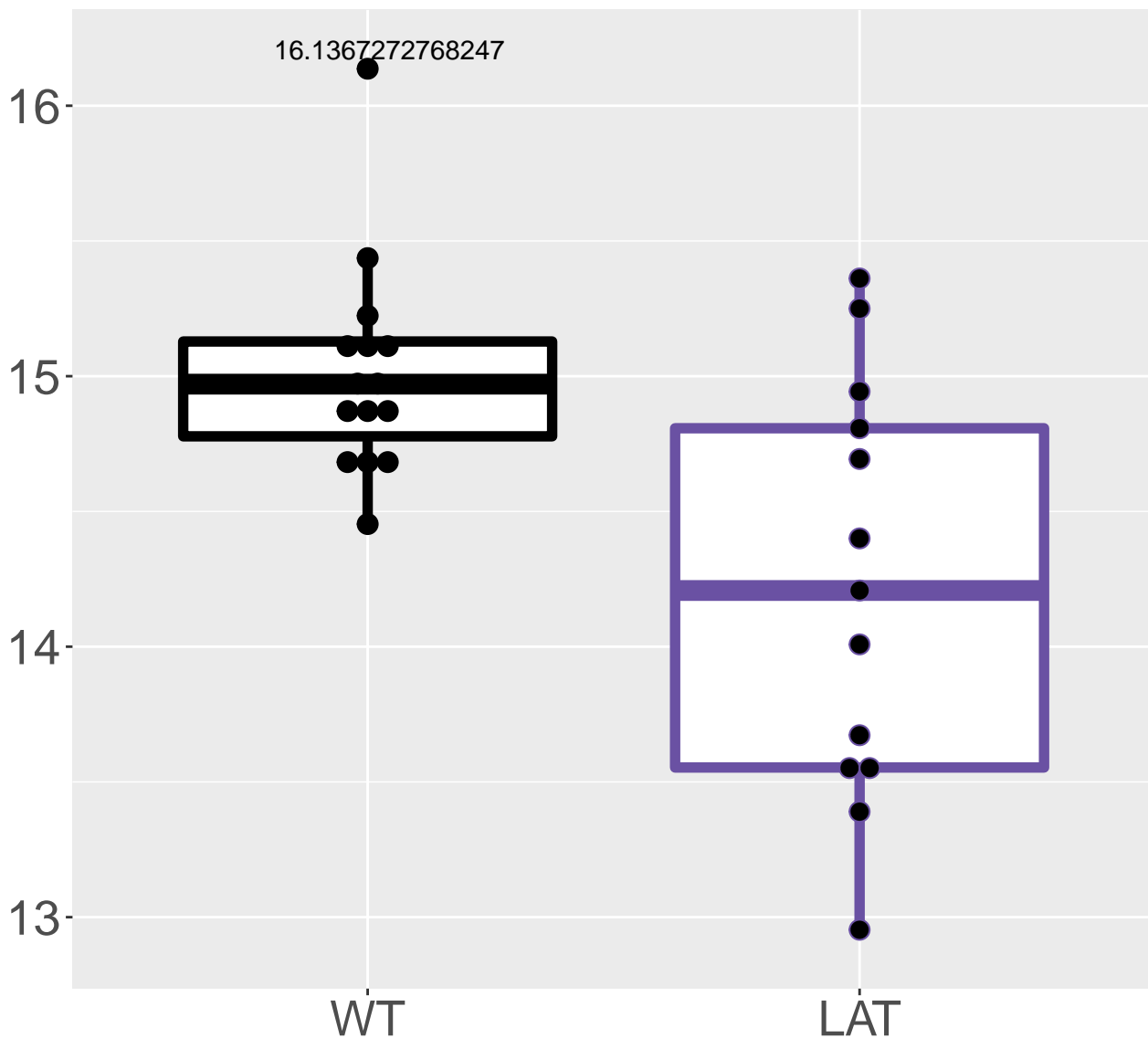
M160.5226T113.22_2

FDR = 0.0079, FC = -0.58



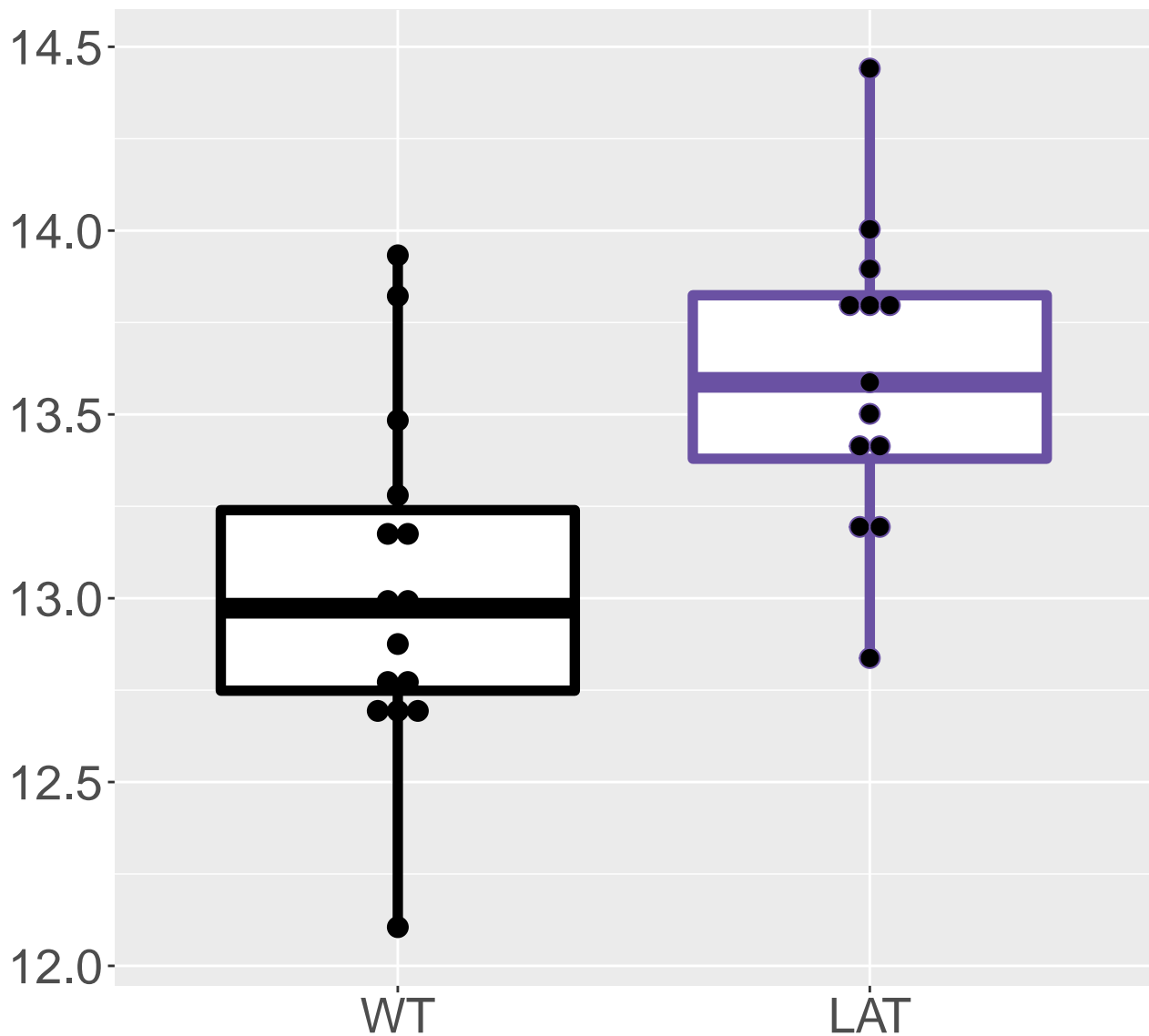
M417.748T291.17_1

FDR = 0.0079, FC = -0.8



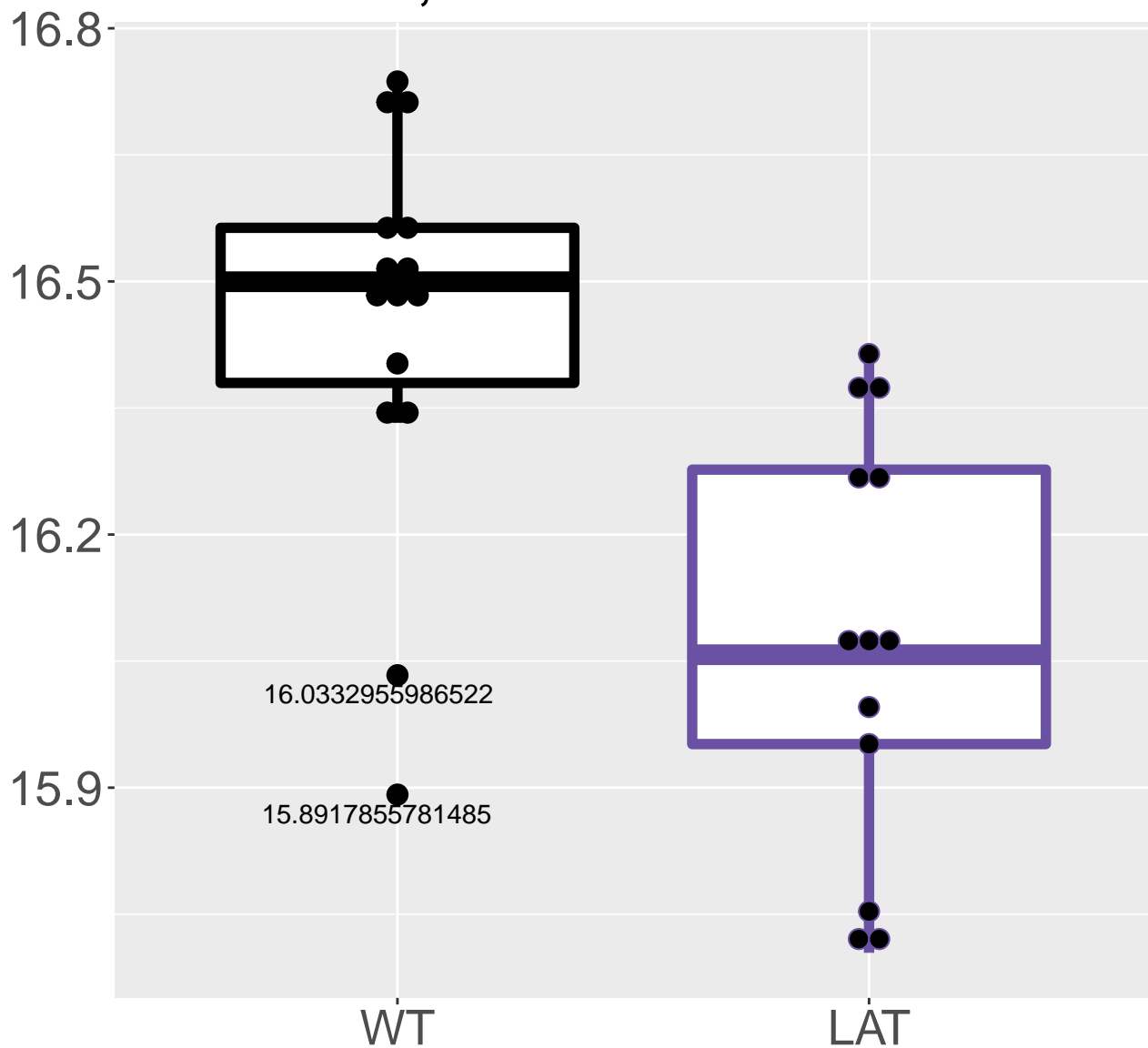
M526.6405T280.63

FDR = 0.0079, FC = 0.57

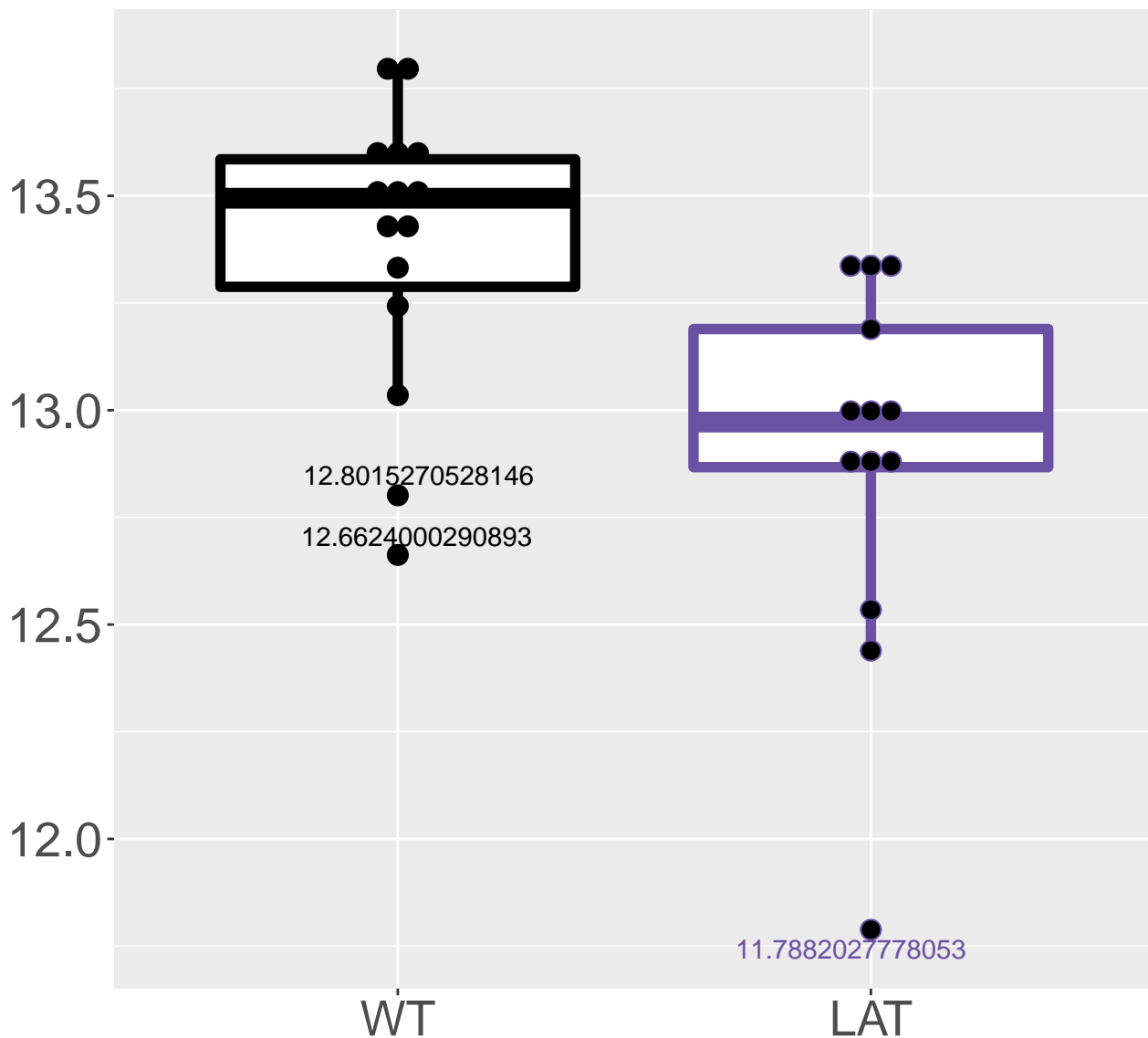


M181.9625T45.2

FDR = 0.0079, FC = -0.37

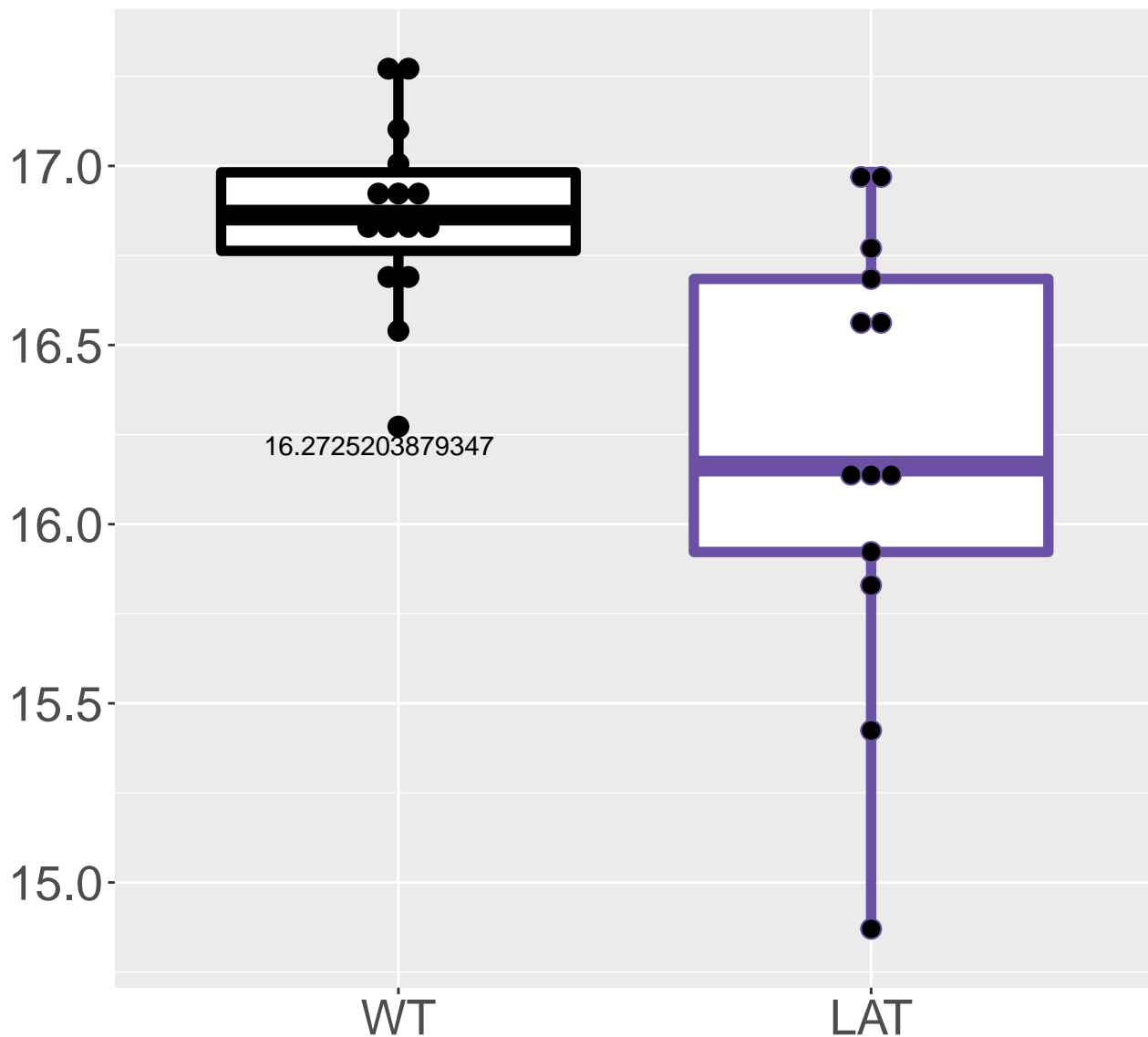


FDR = 0.008, FC = -0.5



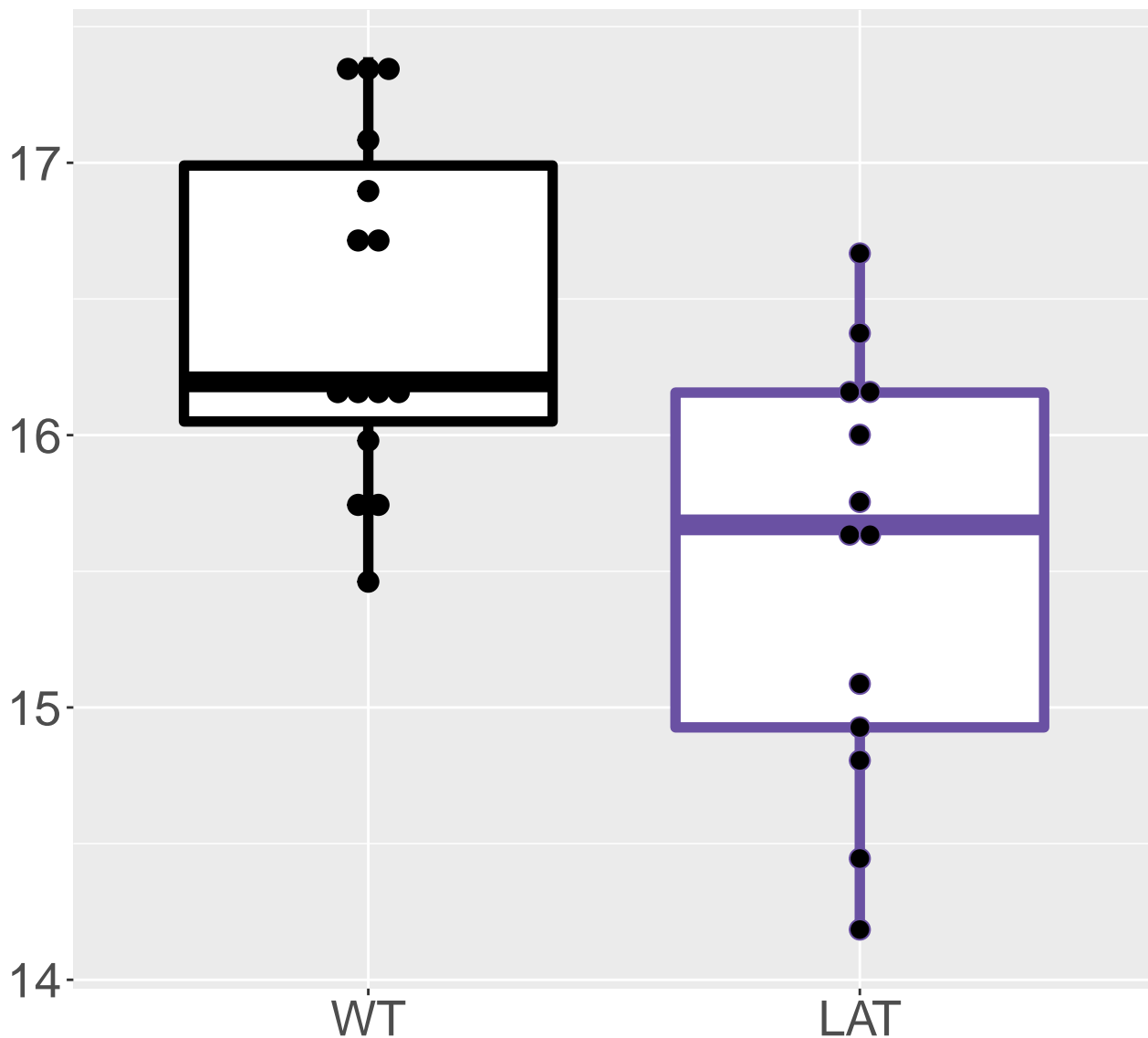
M166.6232T113.15_6

FDR = 0.008, FC = -0.64



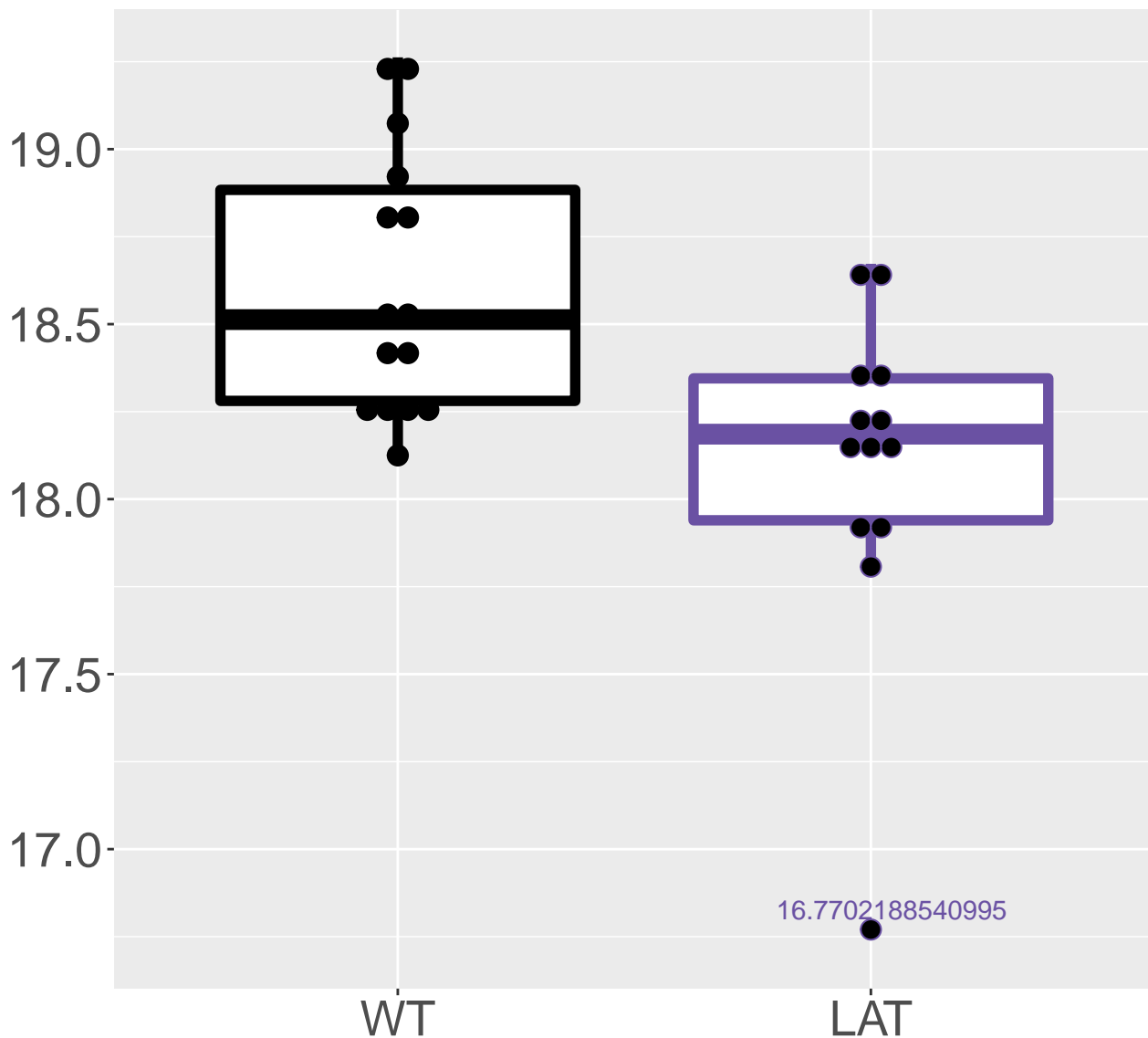
M128.1047T75.44_33

FDR = 0.0081, FC = -0.94

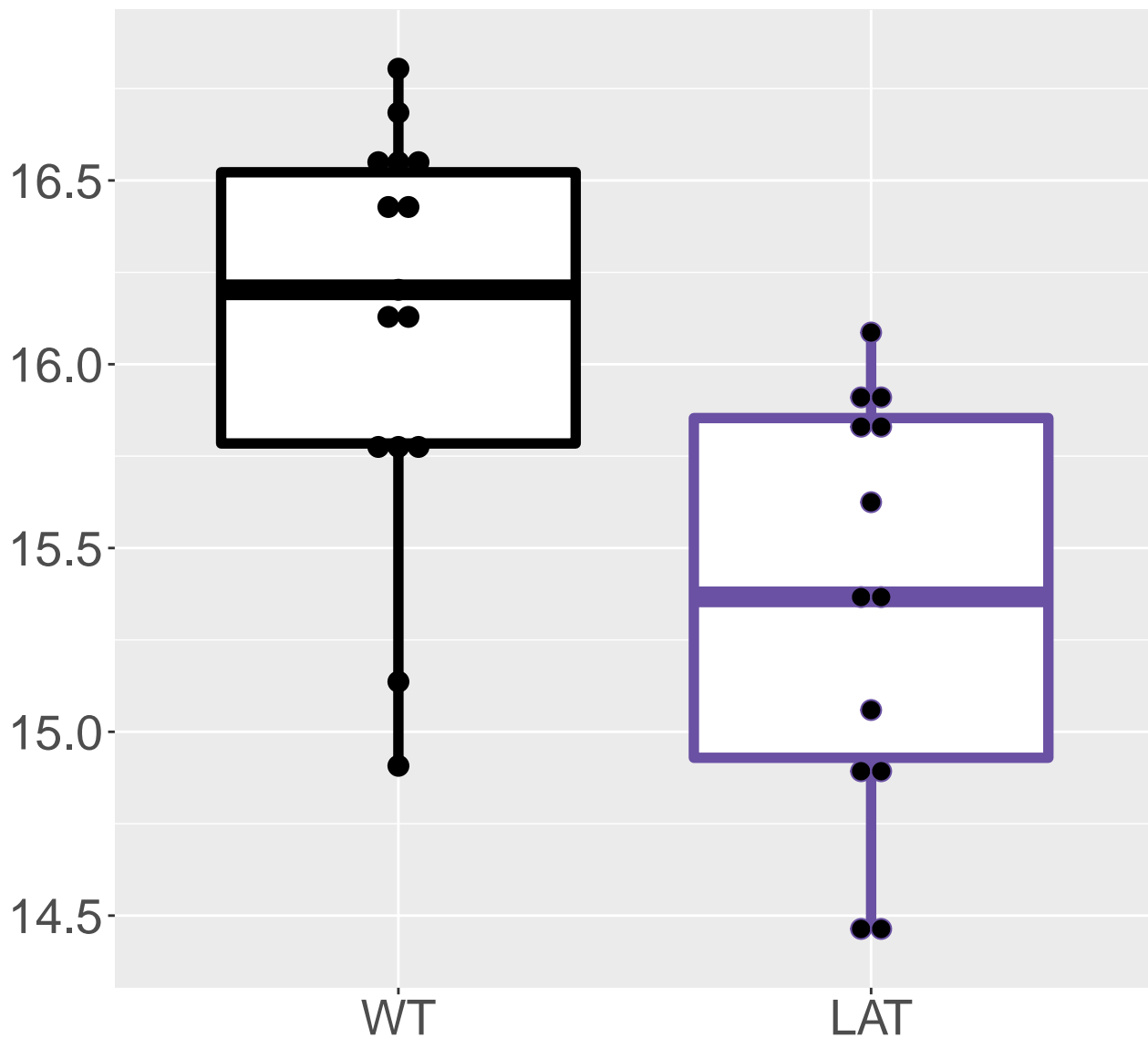


M770.9039T298.37_3

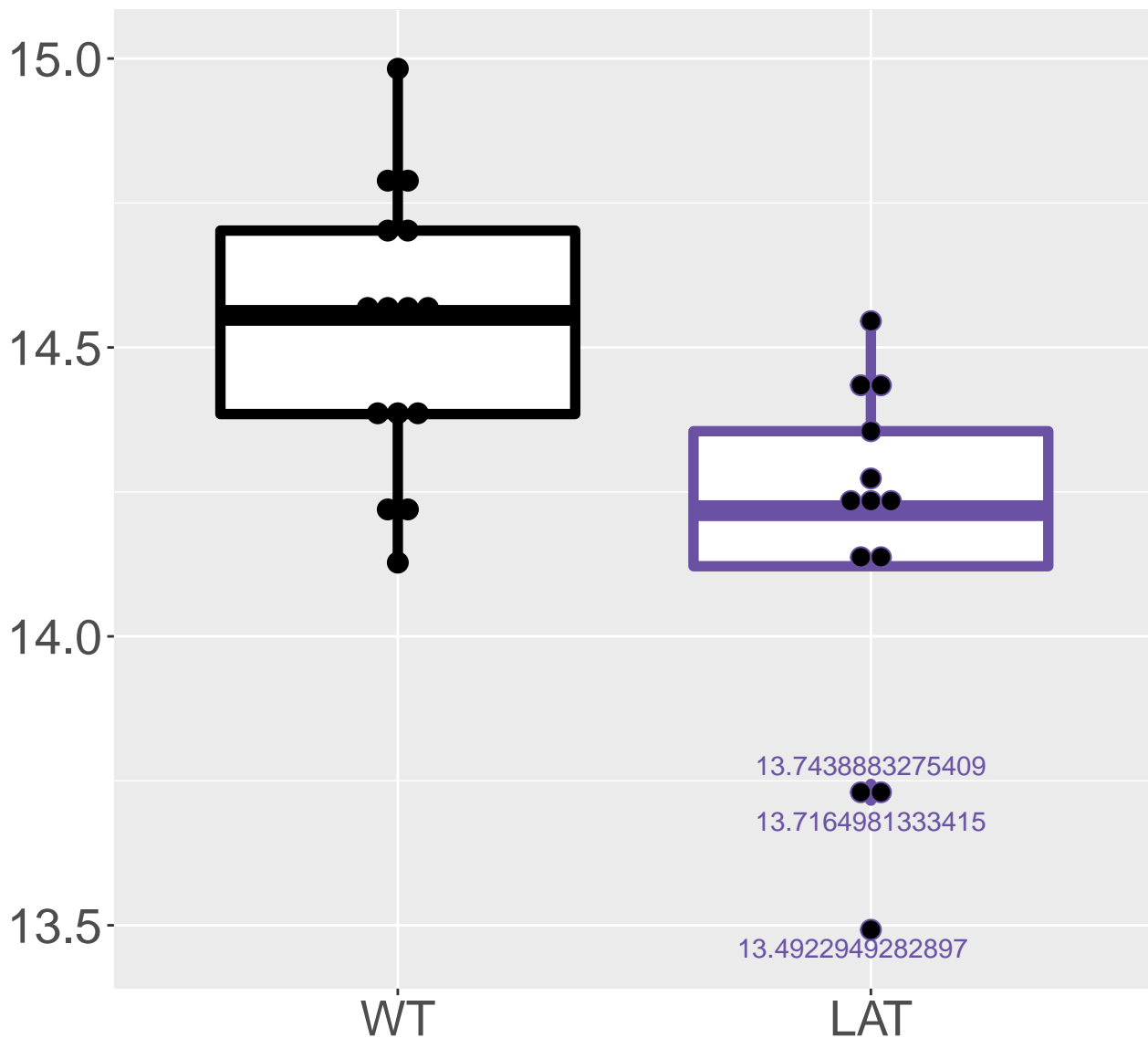
FDR = 0.0081, FC = -0.51, sex*



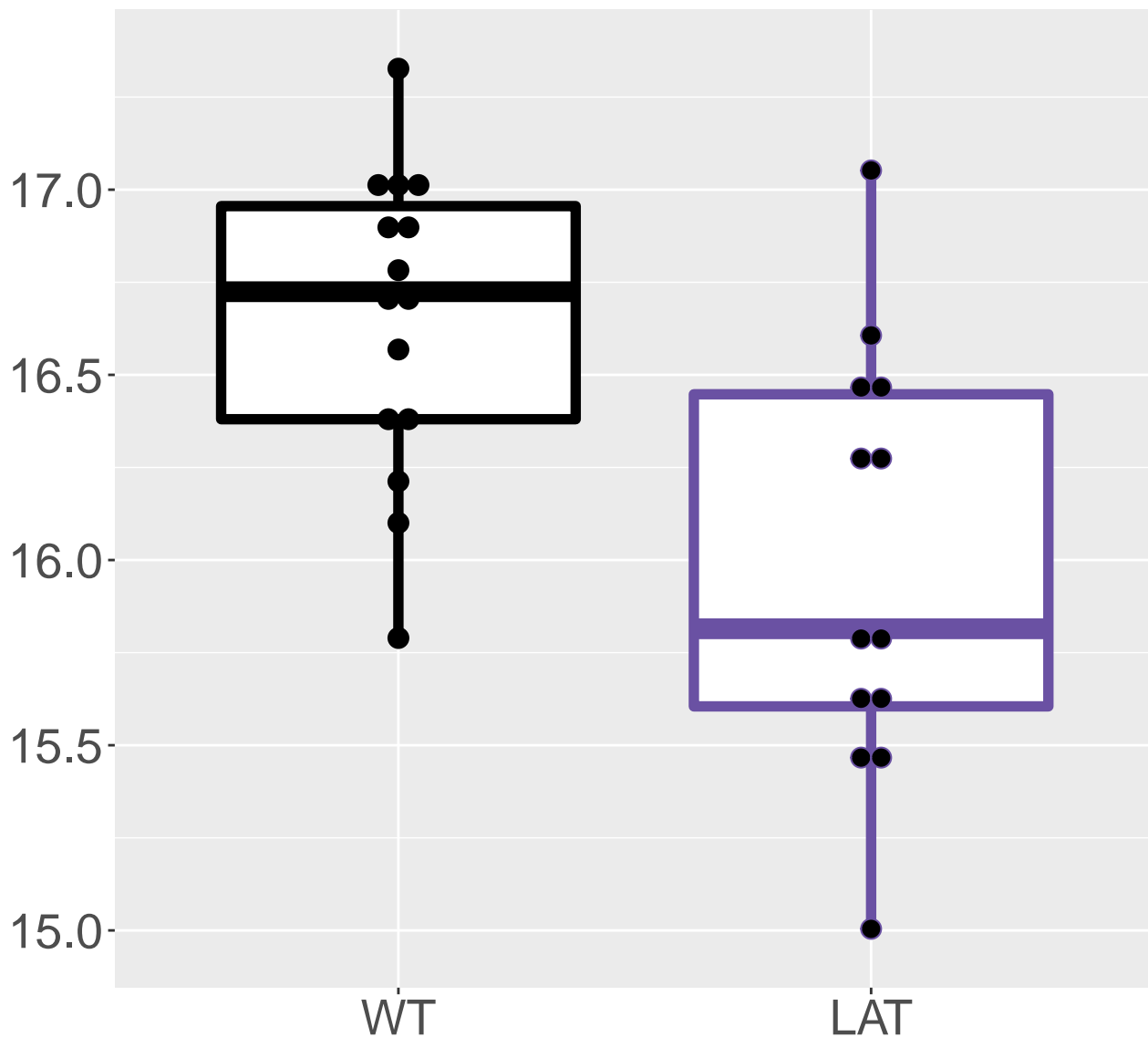
M169.518T113.19_1
FDR = 0.0082, FC = -0.76



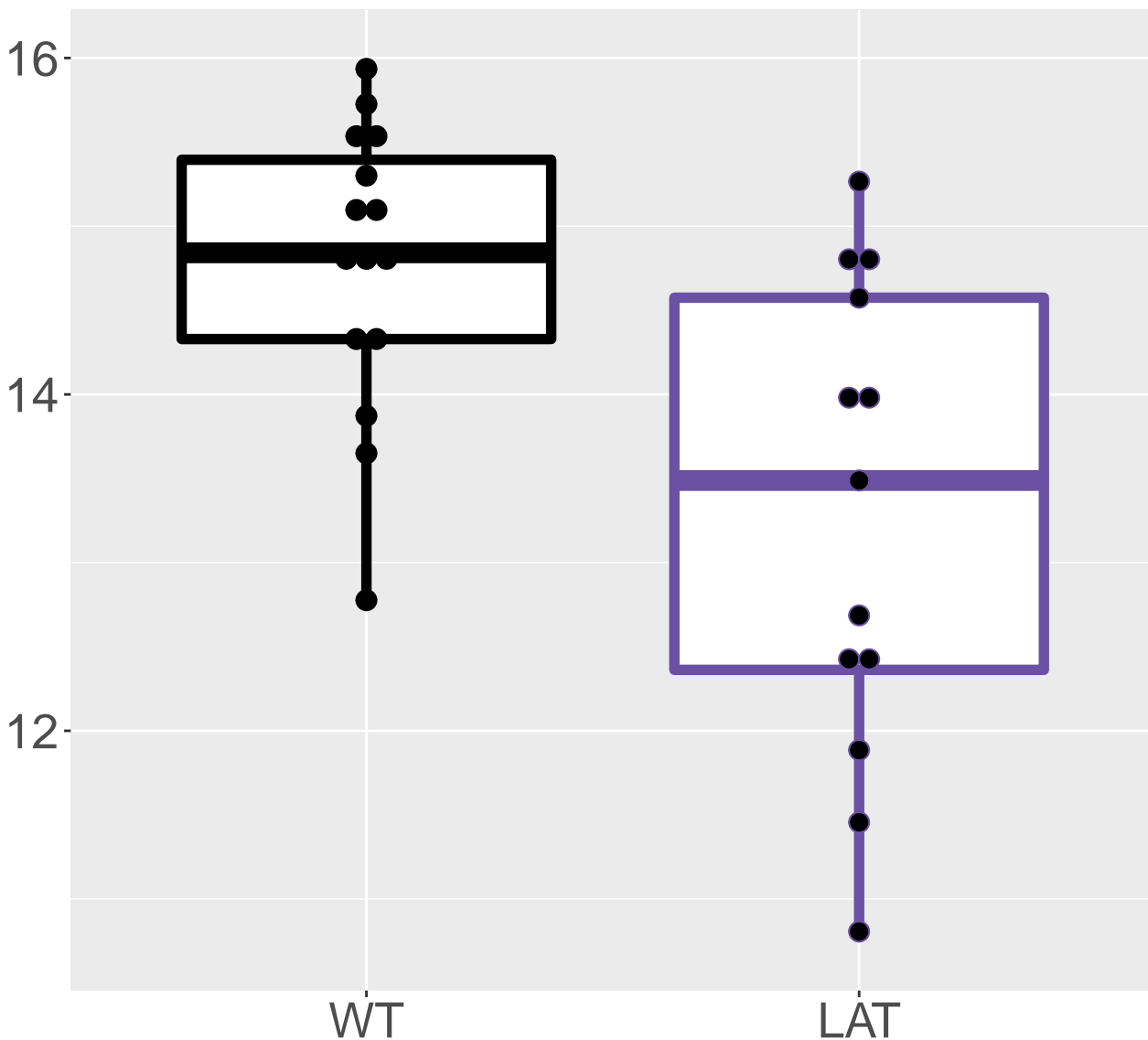
M736.1683T311.23_3
FDR = 0.0082, FC = -0.38



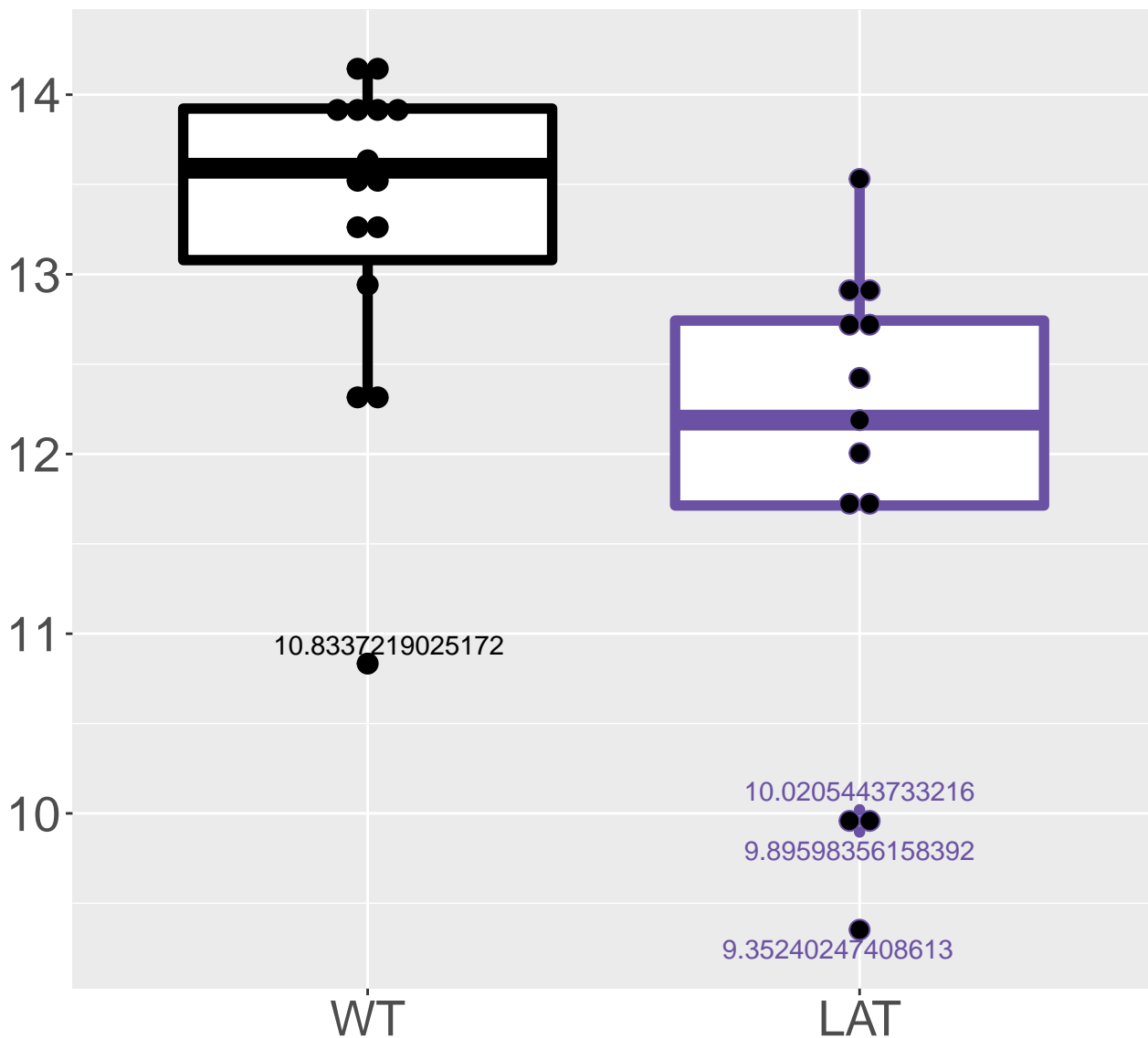
M129.003T75.46_27
FDR = 0.0082, FC = -0.66



M411.7481T266.65
FDR = 0.0082, FC = -1.5

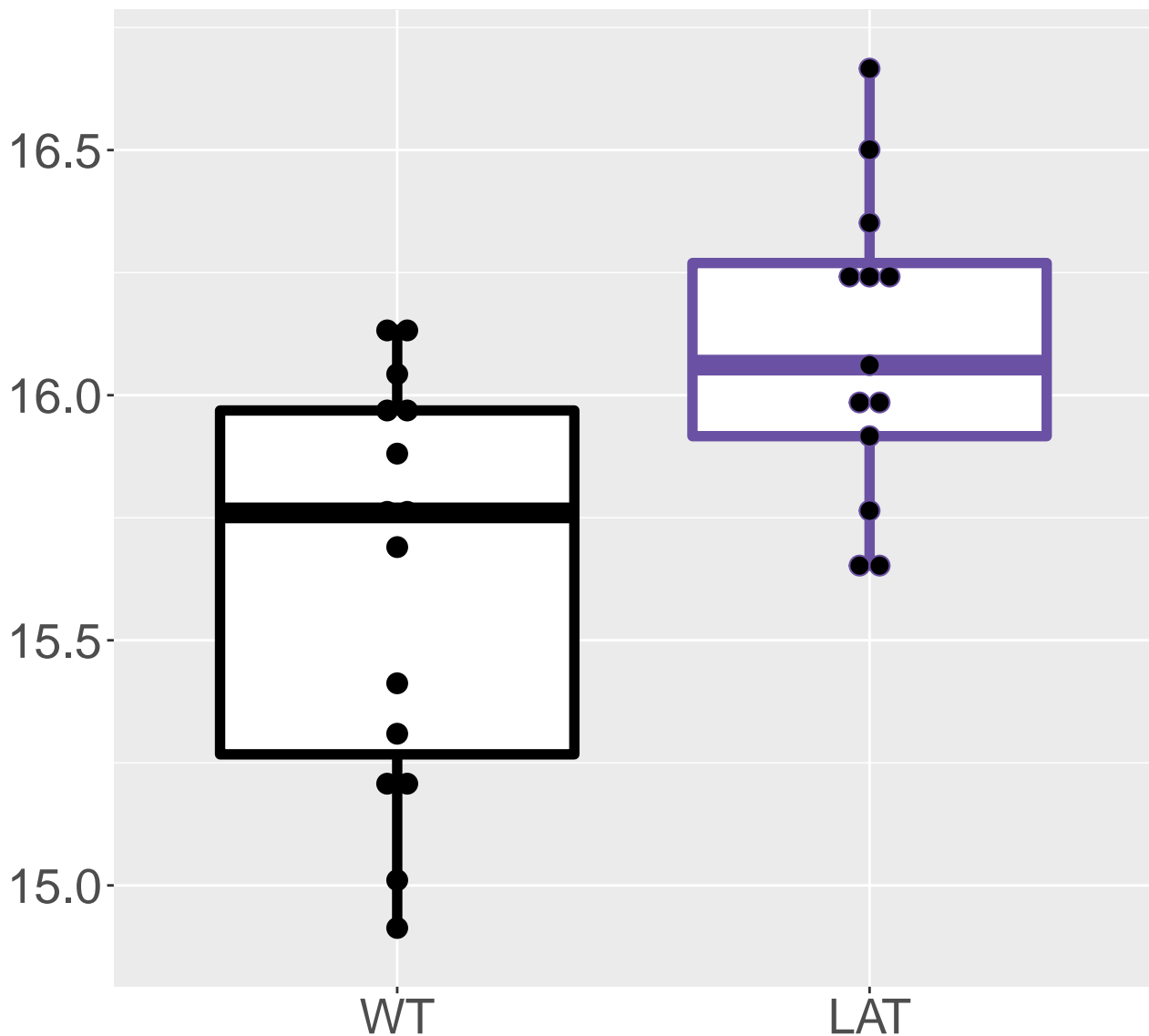


M728.9912T362.31_1
FDR = 0.0082, FC = -1.4



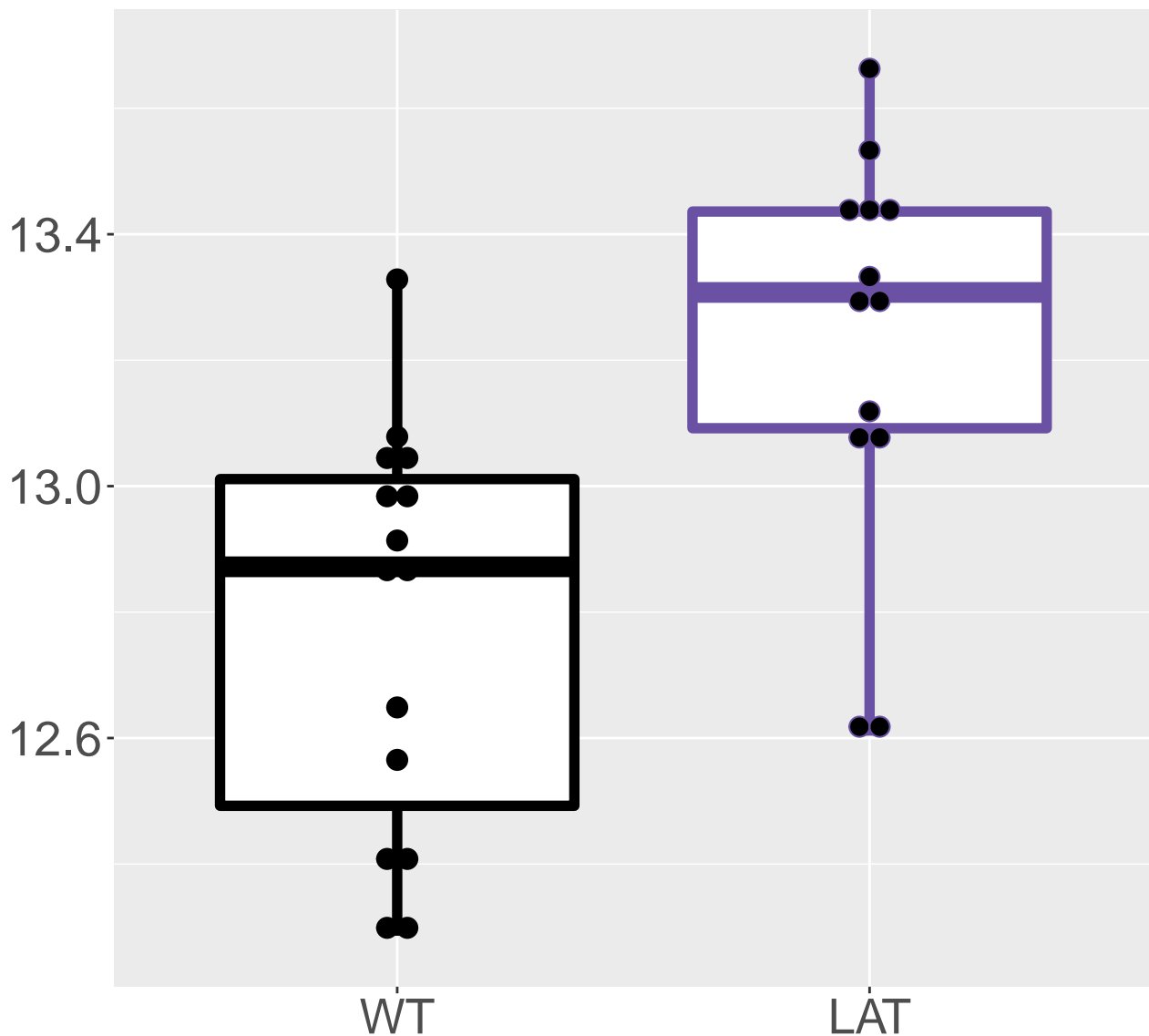
M438.1905T328.33

FDR = 0.0082, FC = 0.47



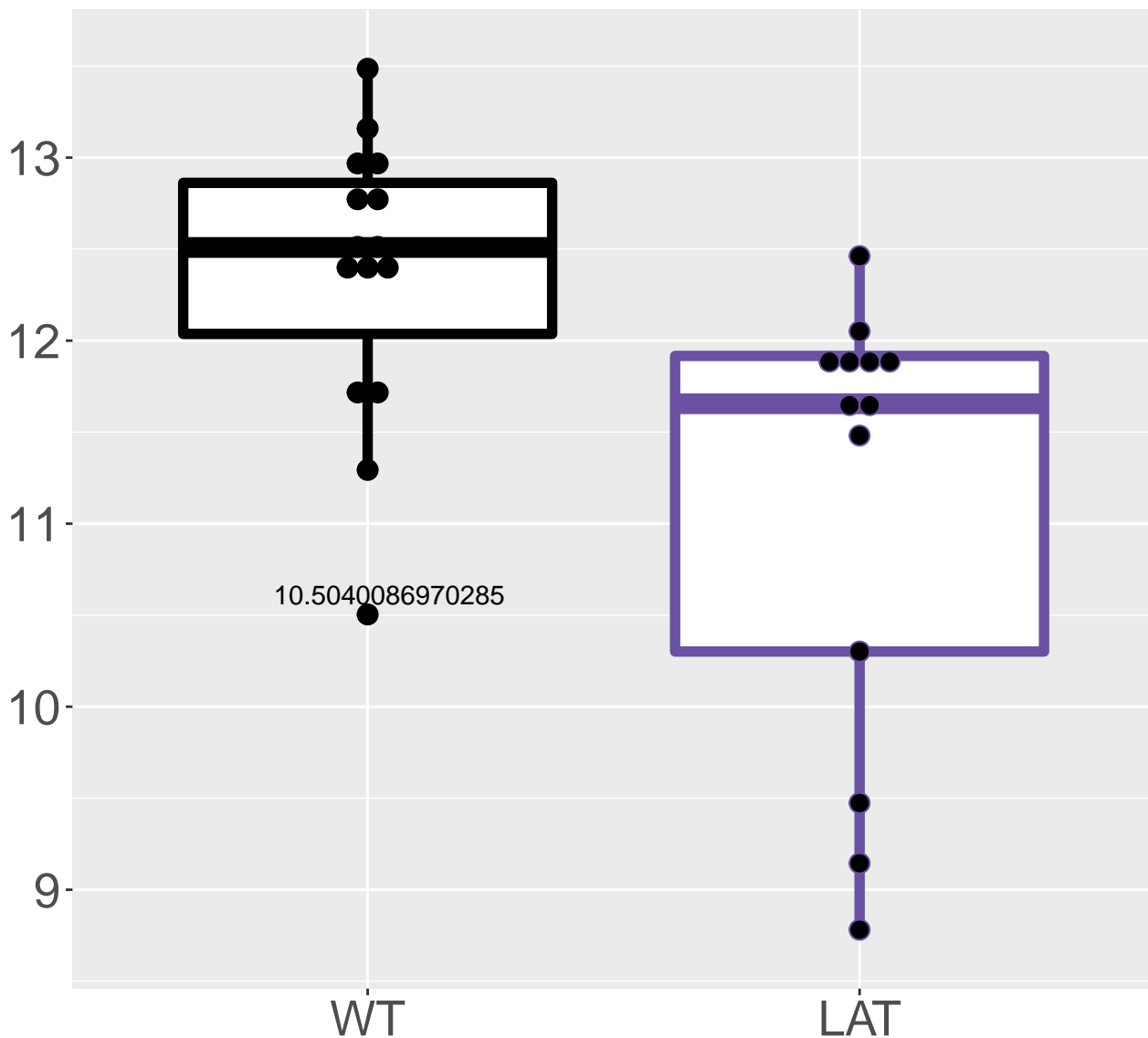
M361.1415T345.63

FDR = 0.0082, FC = 0.44



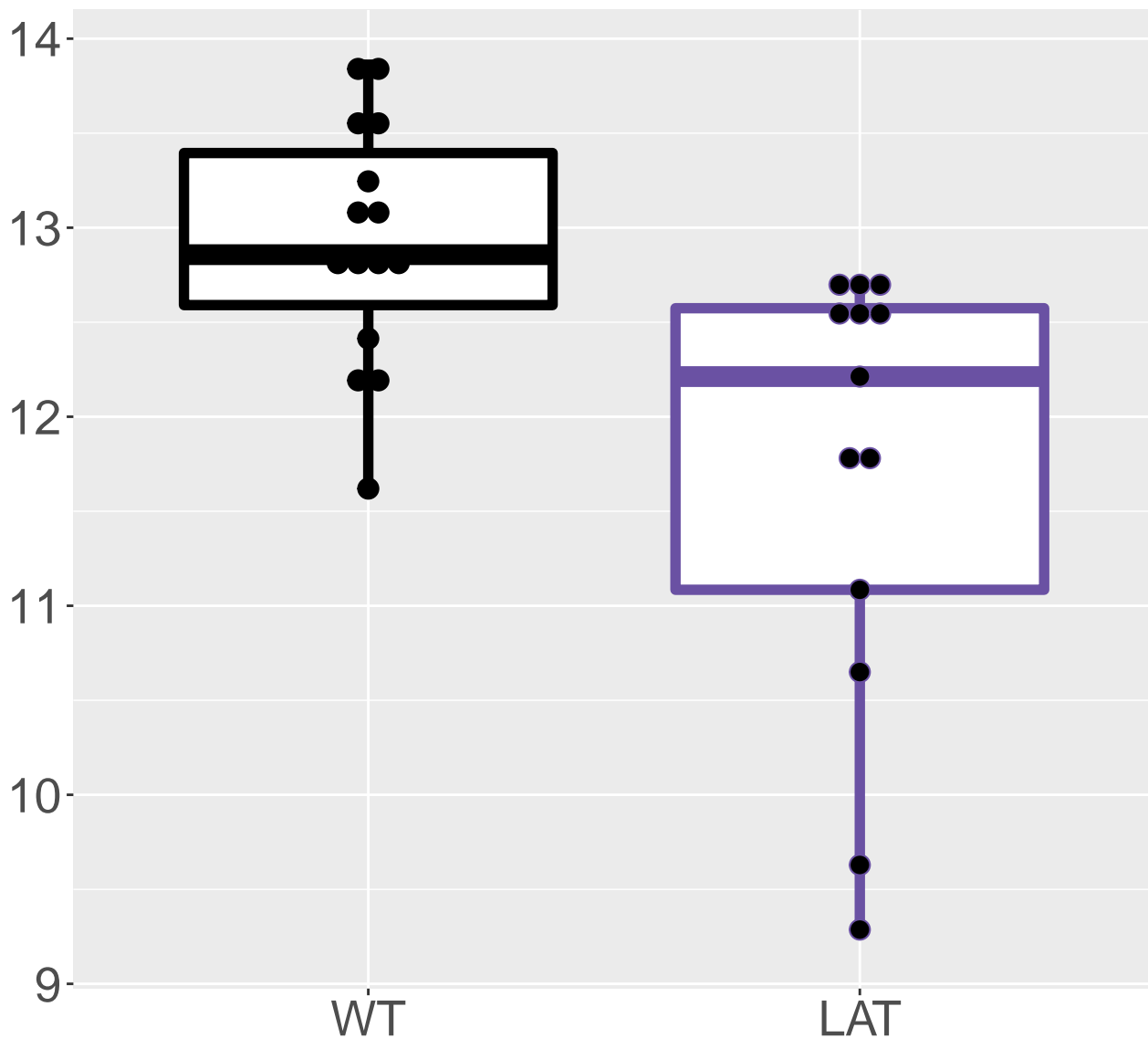
M343.6794T270.64

FDR = 0.0082, FC = -1.3

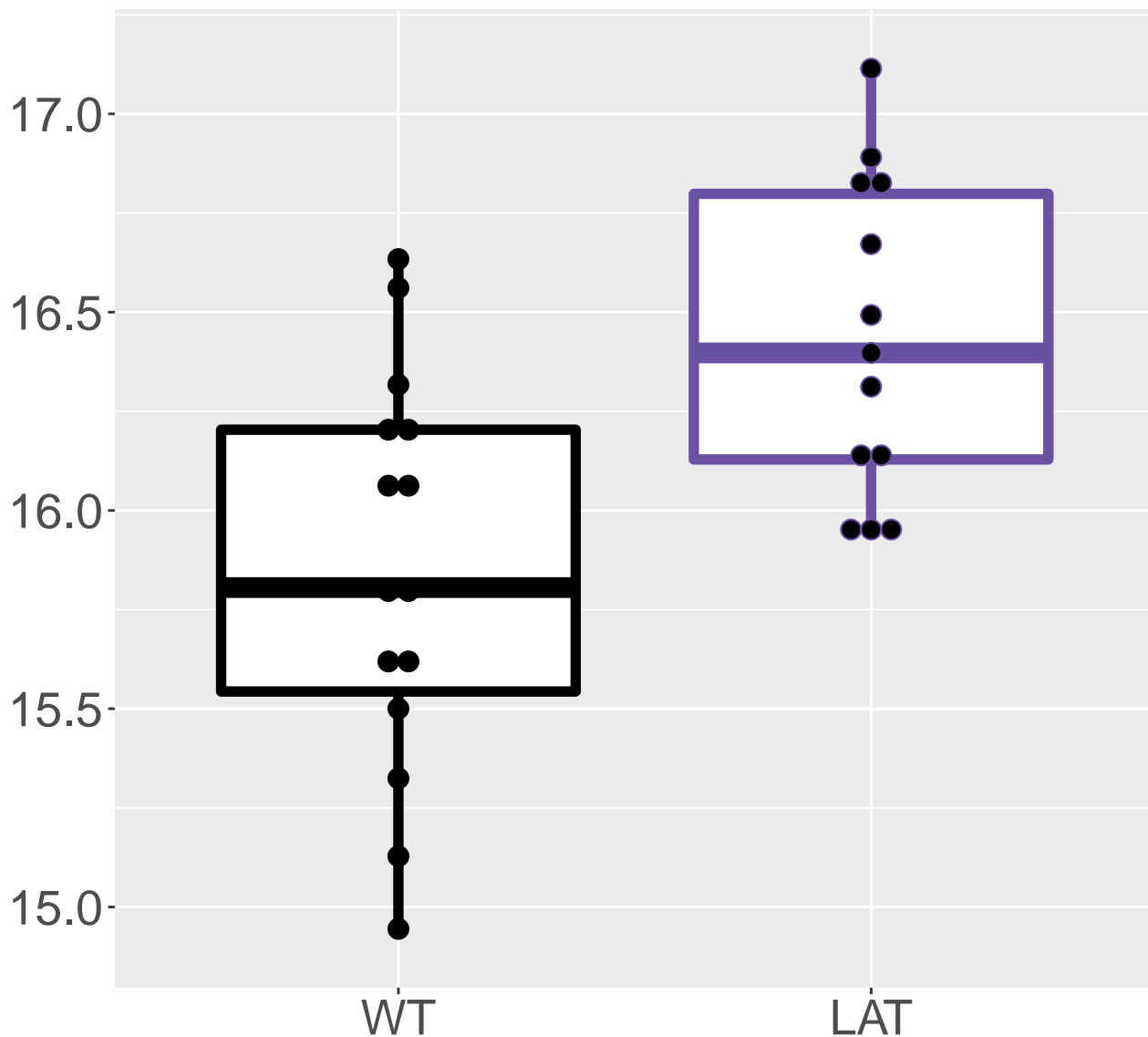


M374.7055T295.49

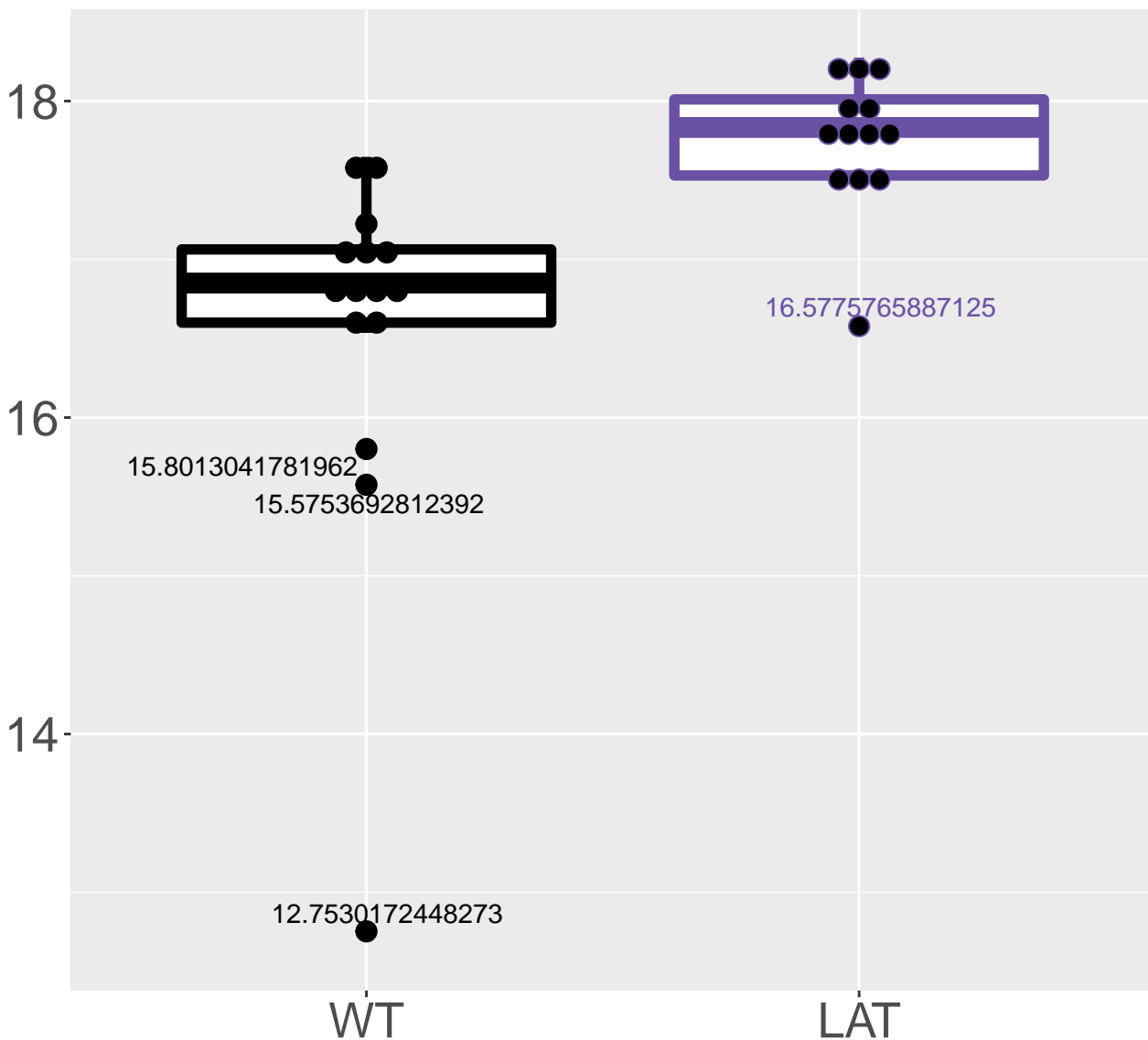
FDR = 0.0082, FC = -1.2



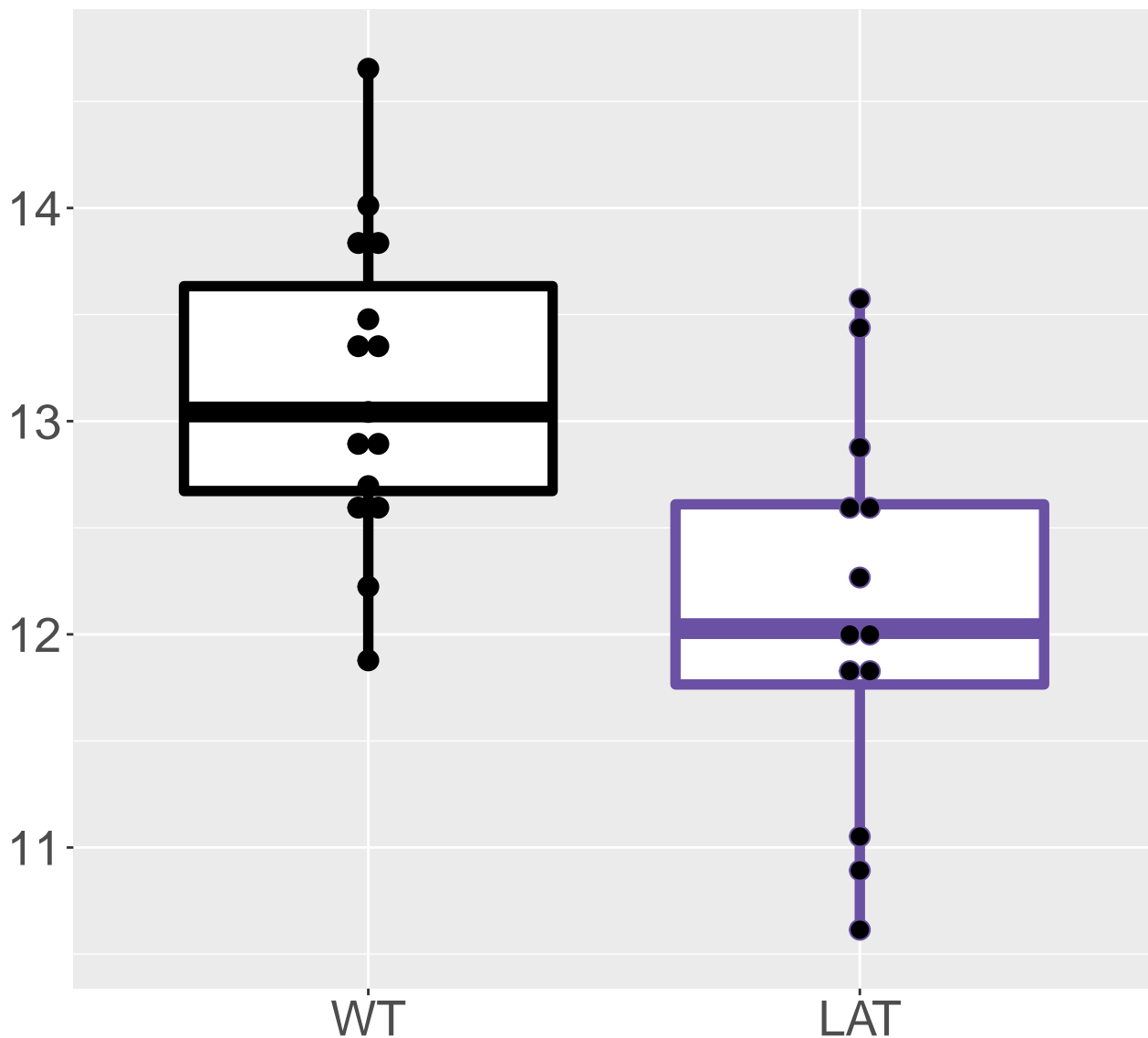
M202.5151T99.66_1
FDR = 0.0082, FC = 0.59



FDR = 0.0083, FC = 1.2

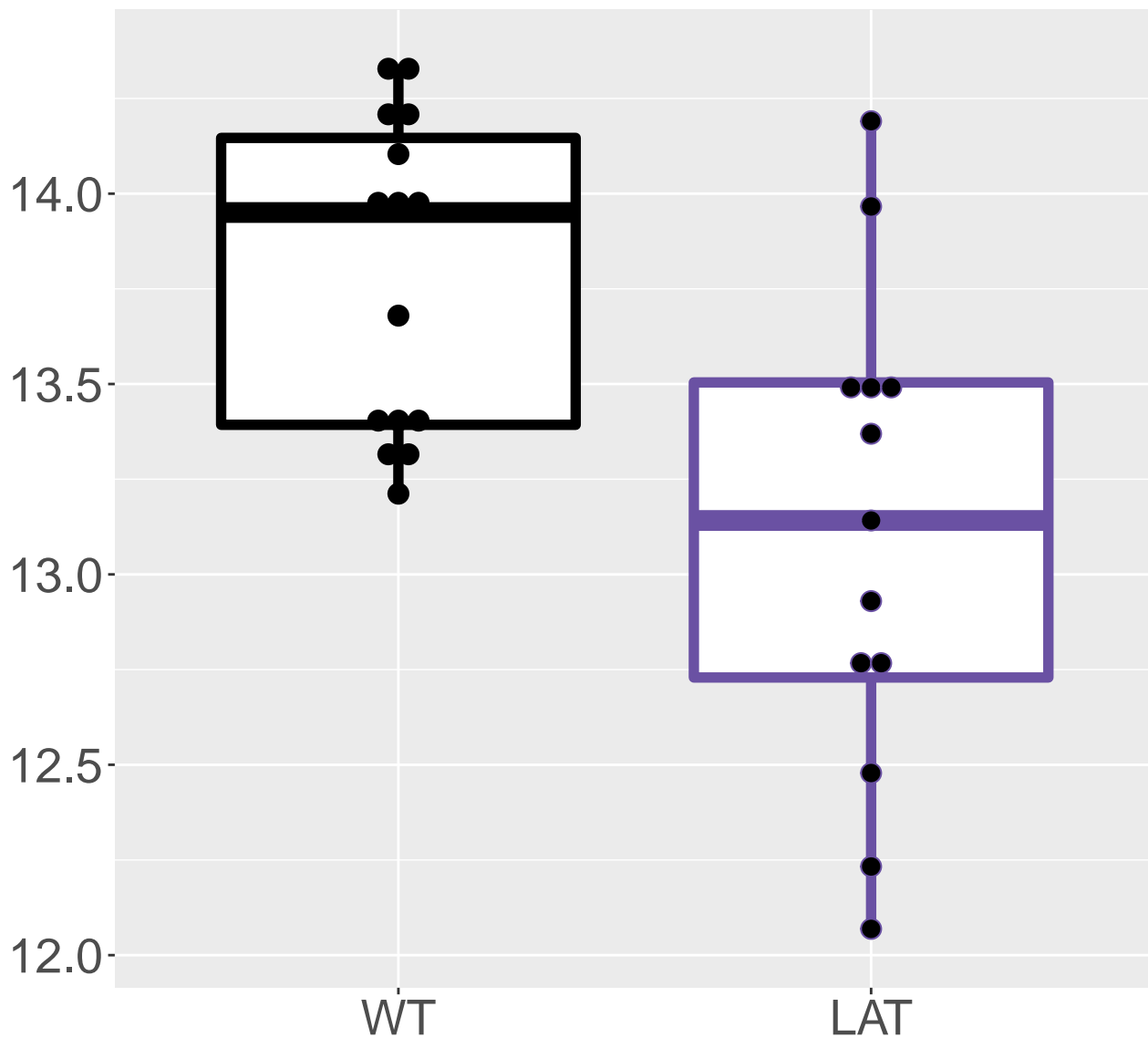


M284.1132T331.61
FDR = 0.0084, FC = -1

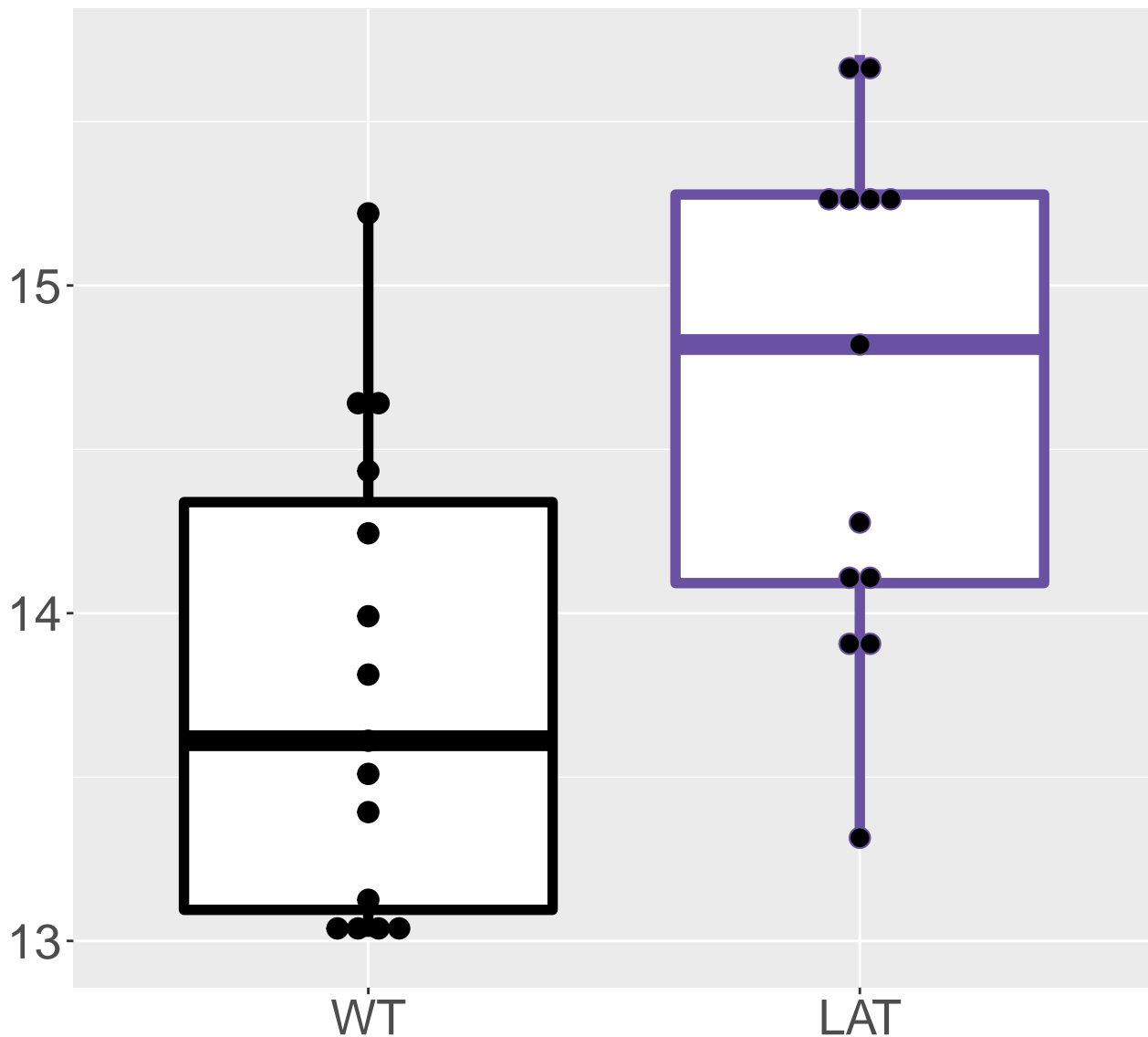


M509.0409T370.91_1

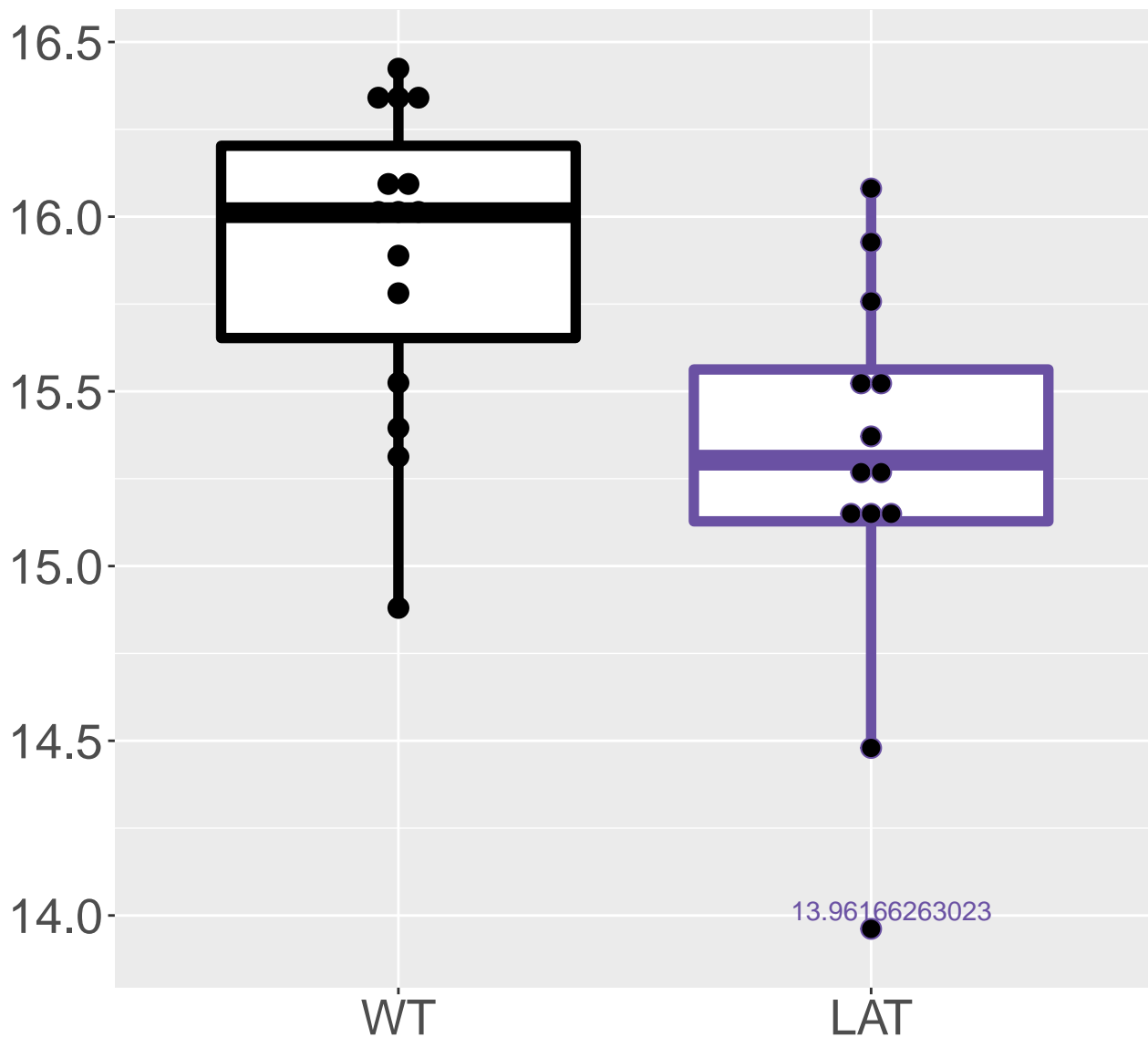
FDR = 0.0084, FC = -0.68



M322.6862T134.12_1
FDR = 0.0085, FC = 0.89

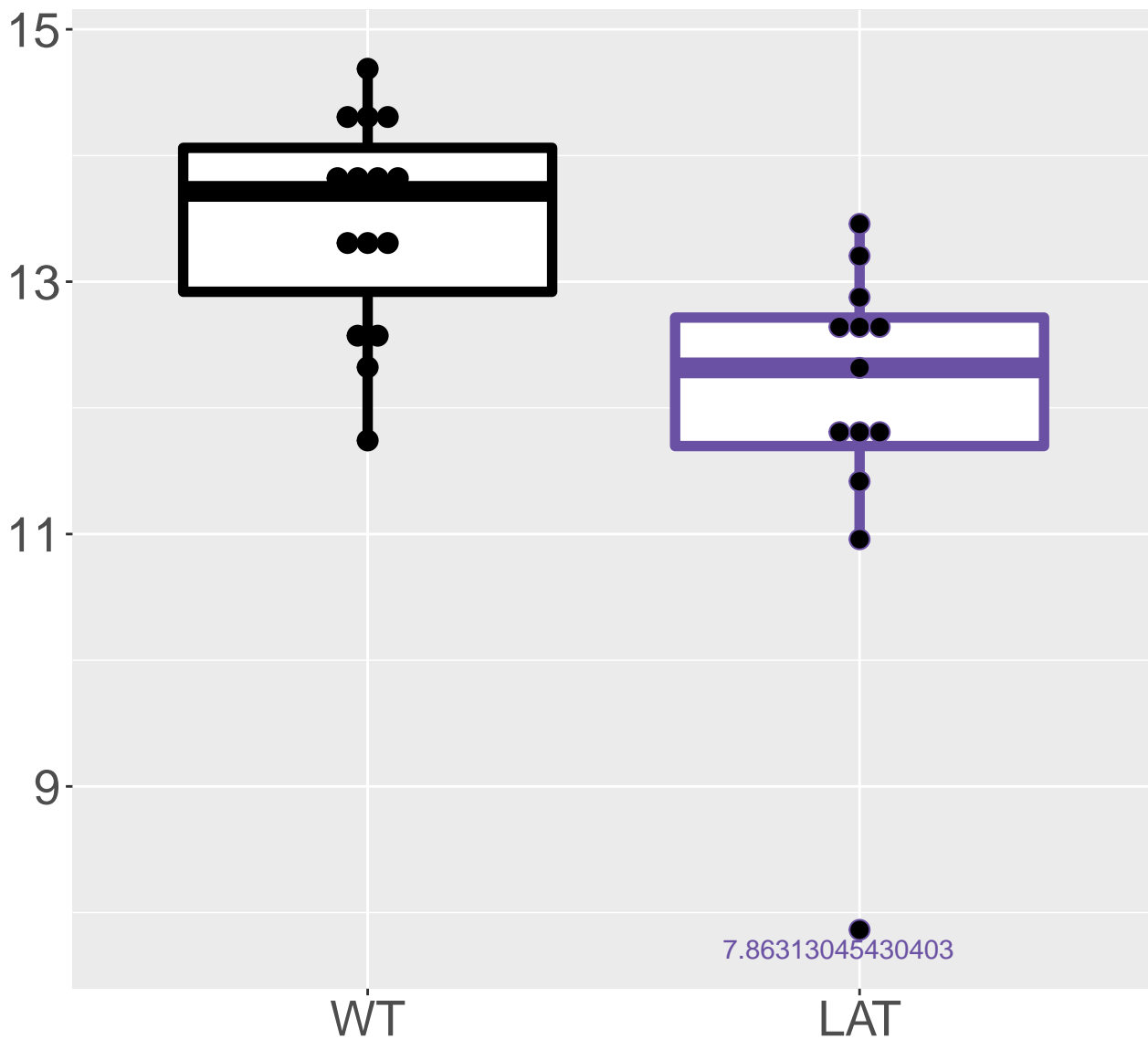


M171.3821T113.16_36
FDR = 0.0085, FC = -0.62



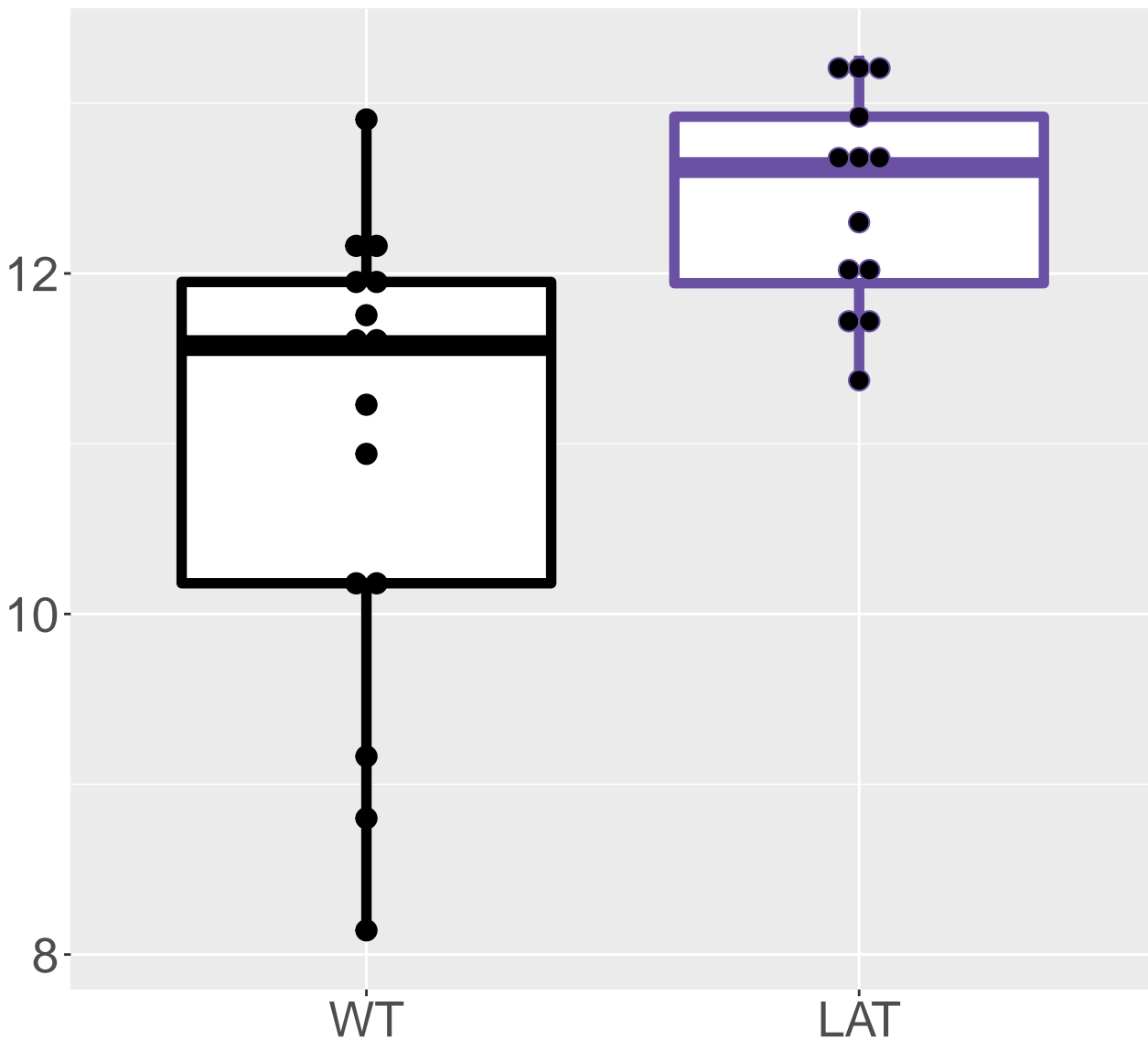
M431.5844T311.45

FDR = 0.0085, FC = -1.5



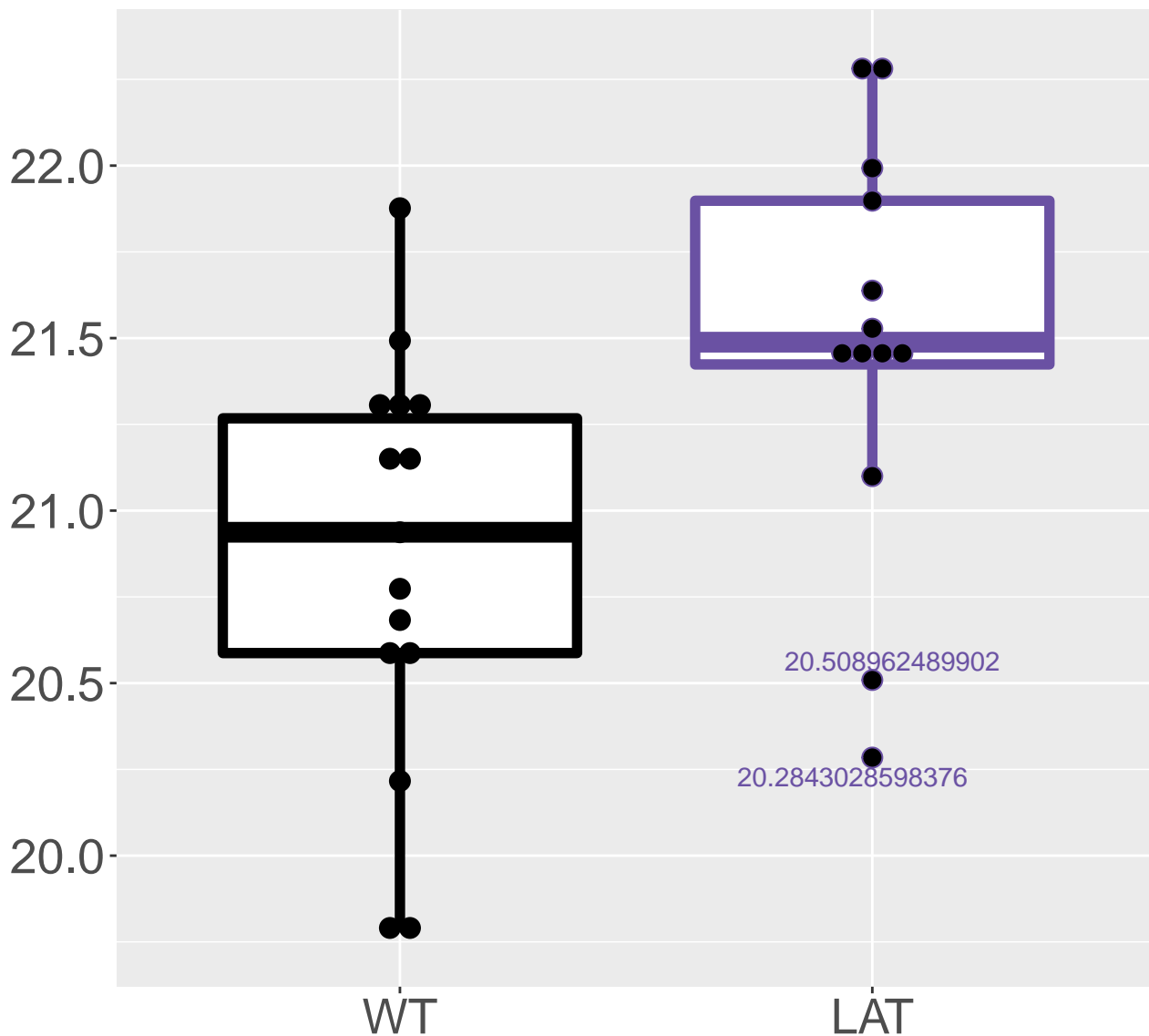
M314.439T180.28

FDR = 0.0085, FC = 1.5



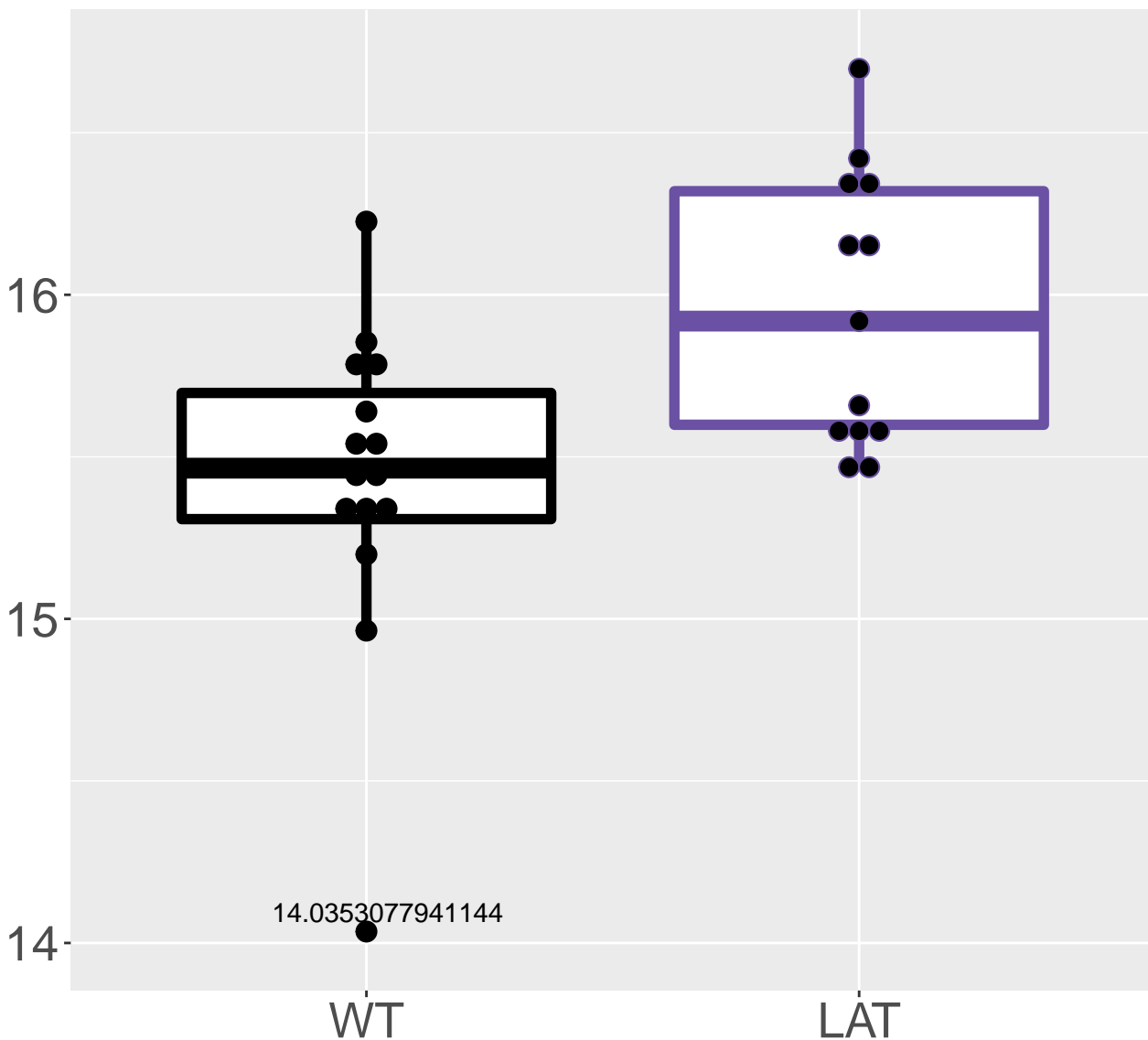
M248.1503T63.11_2

FDR = 0.0085, FC = 0.63, sex*

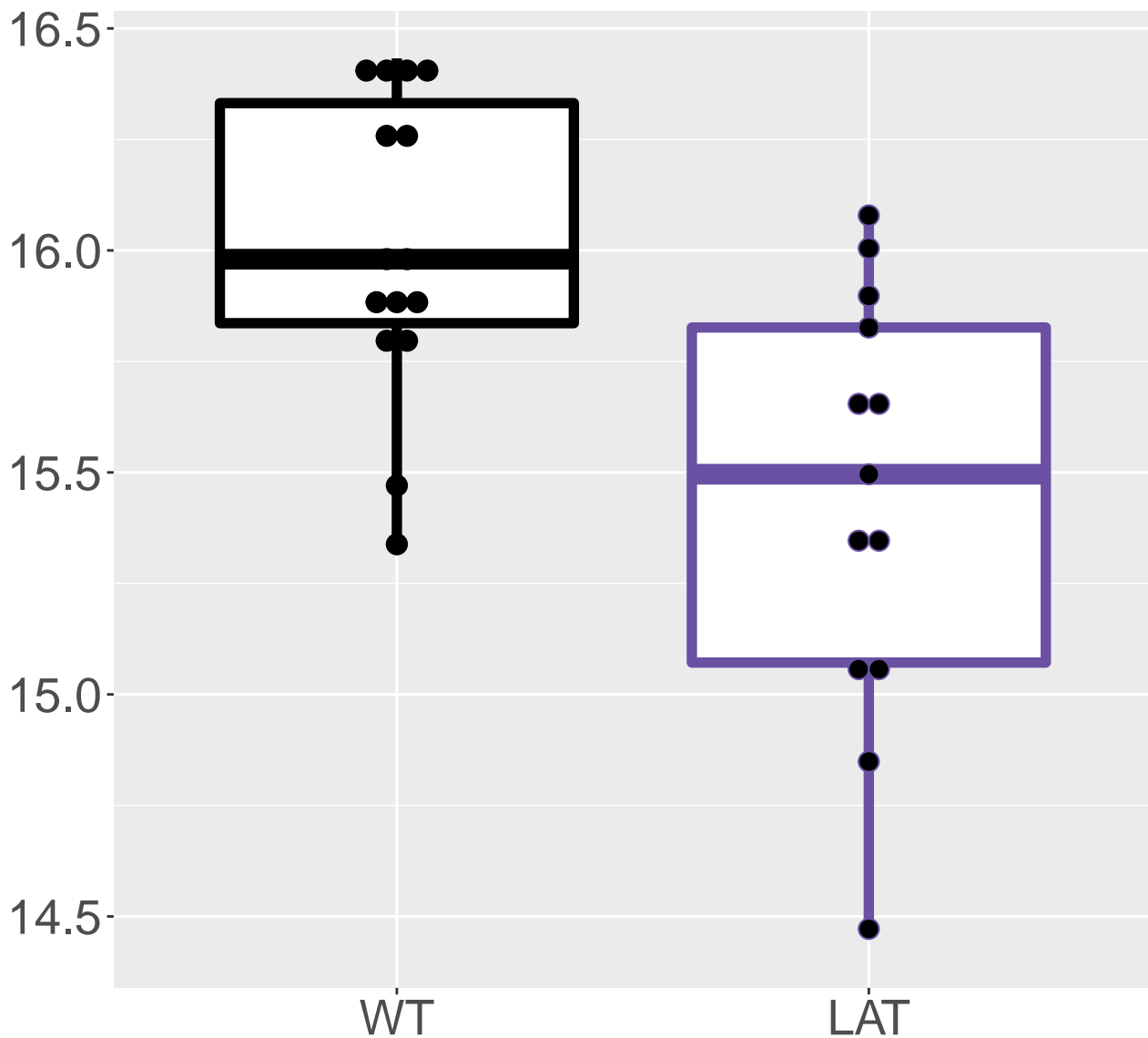


M270.0653T51.14

FDR = 0.0085, FC = 0.52

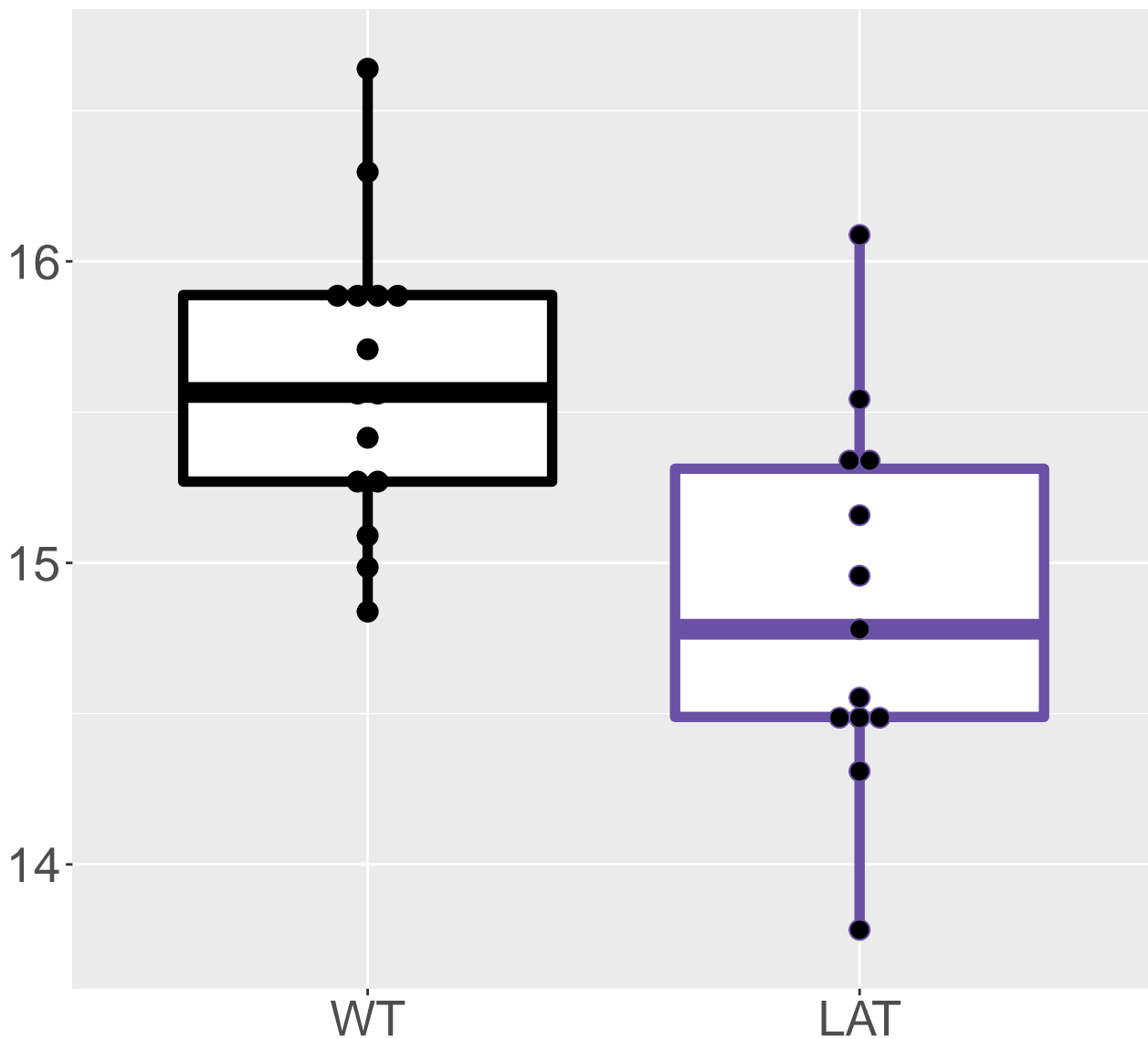


M170.1474T113.16_30
FDR = 0.0086, FC = -0.57



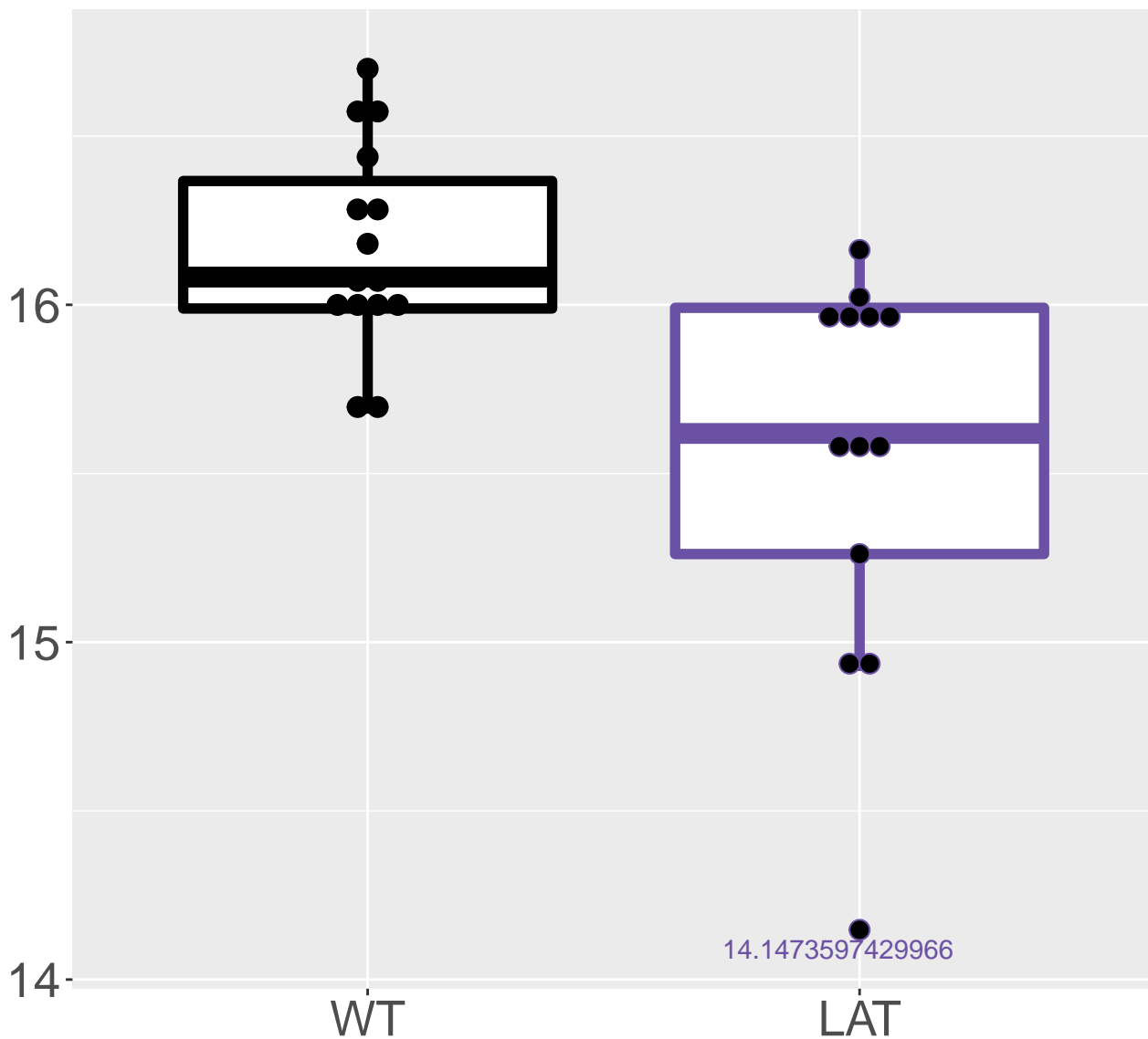
M328.1618T52.59

FDR = 0.0086, FC = -0.74

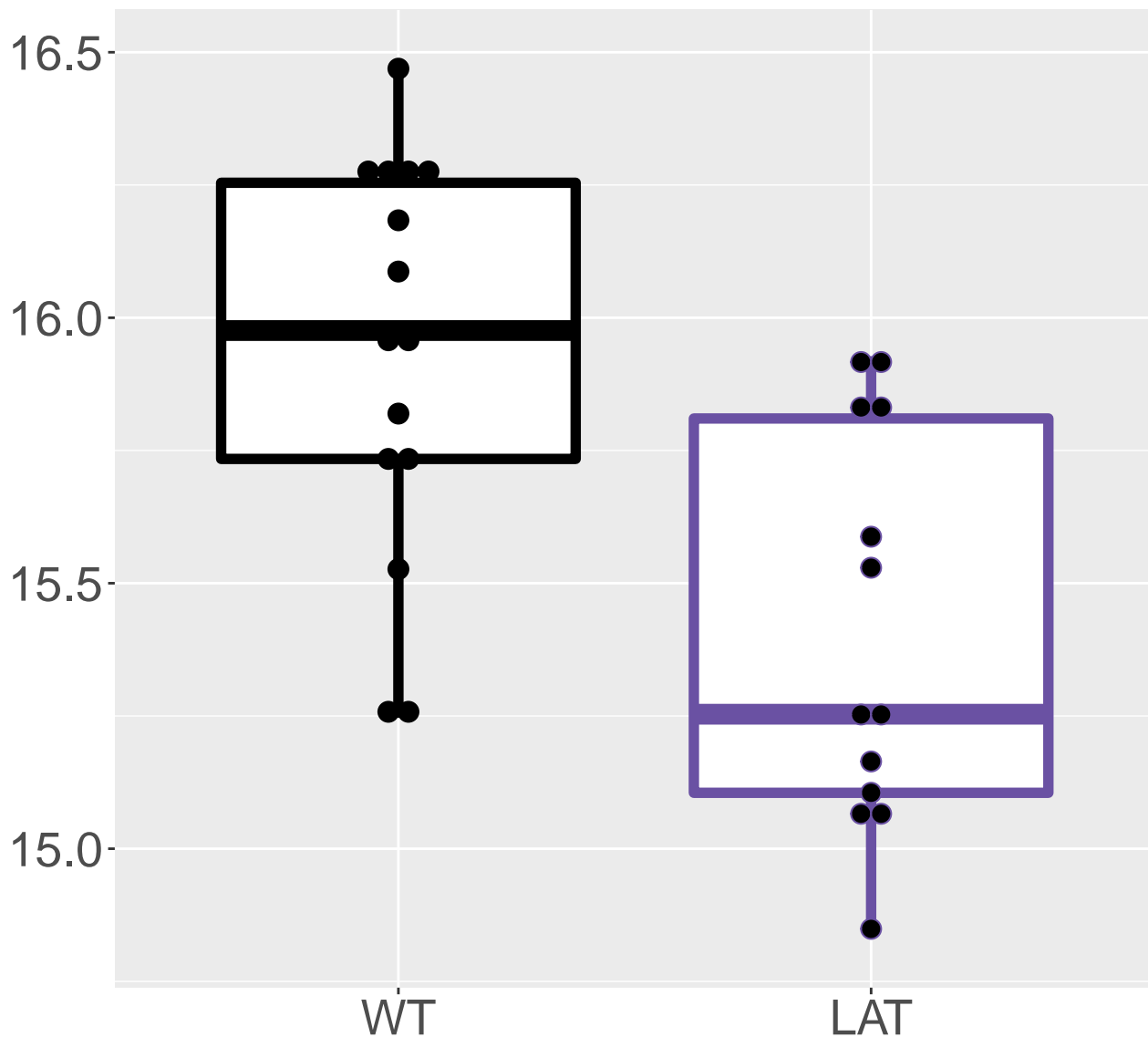


M169.0781T113.2_29

FDR = 0.0086, FC = -0.62

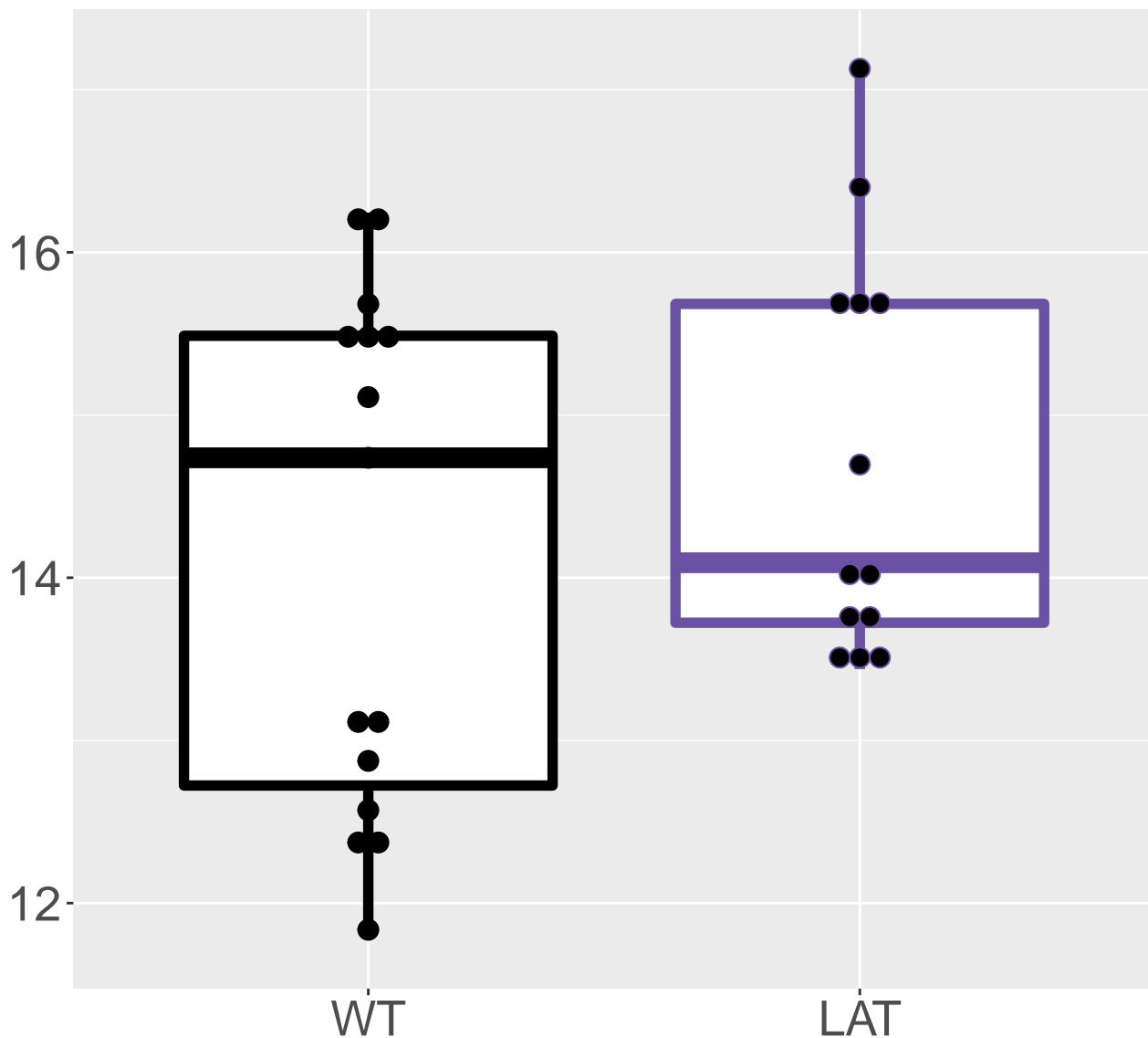


M160.0599T113.22_27
FDR = 0.0086, FC = -0.53



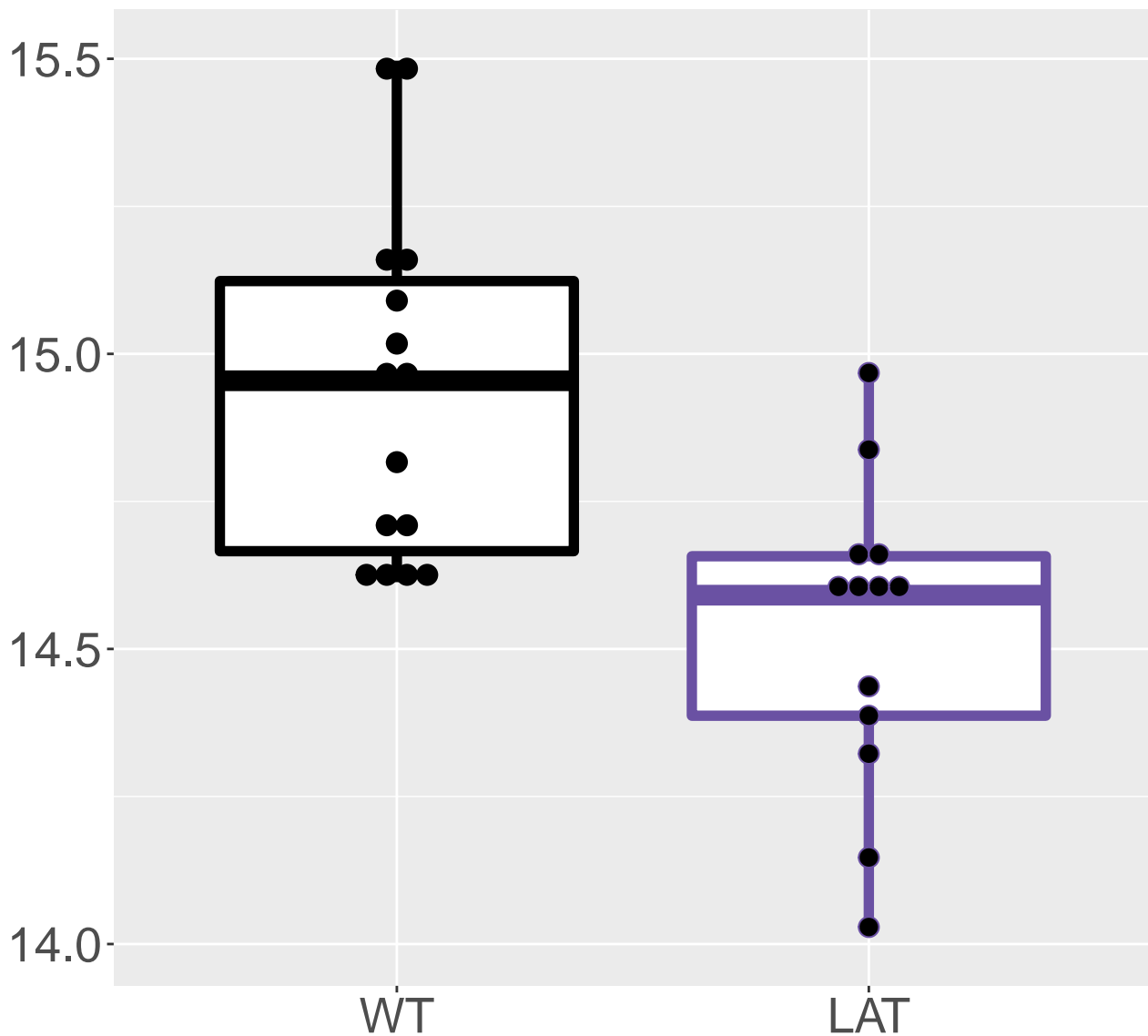
M302.1615T151.91

FDR = 0.0087, FC = 0.55, sex***

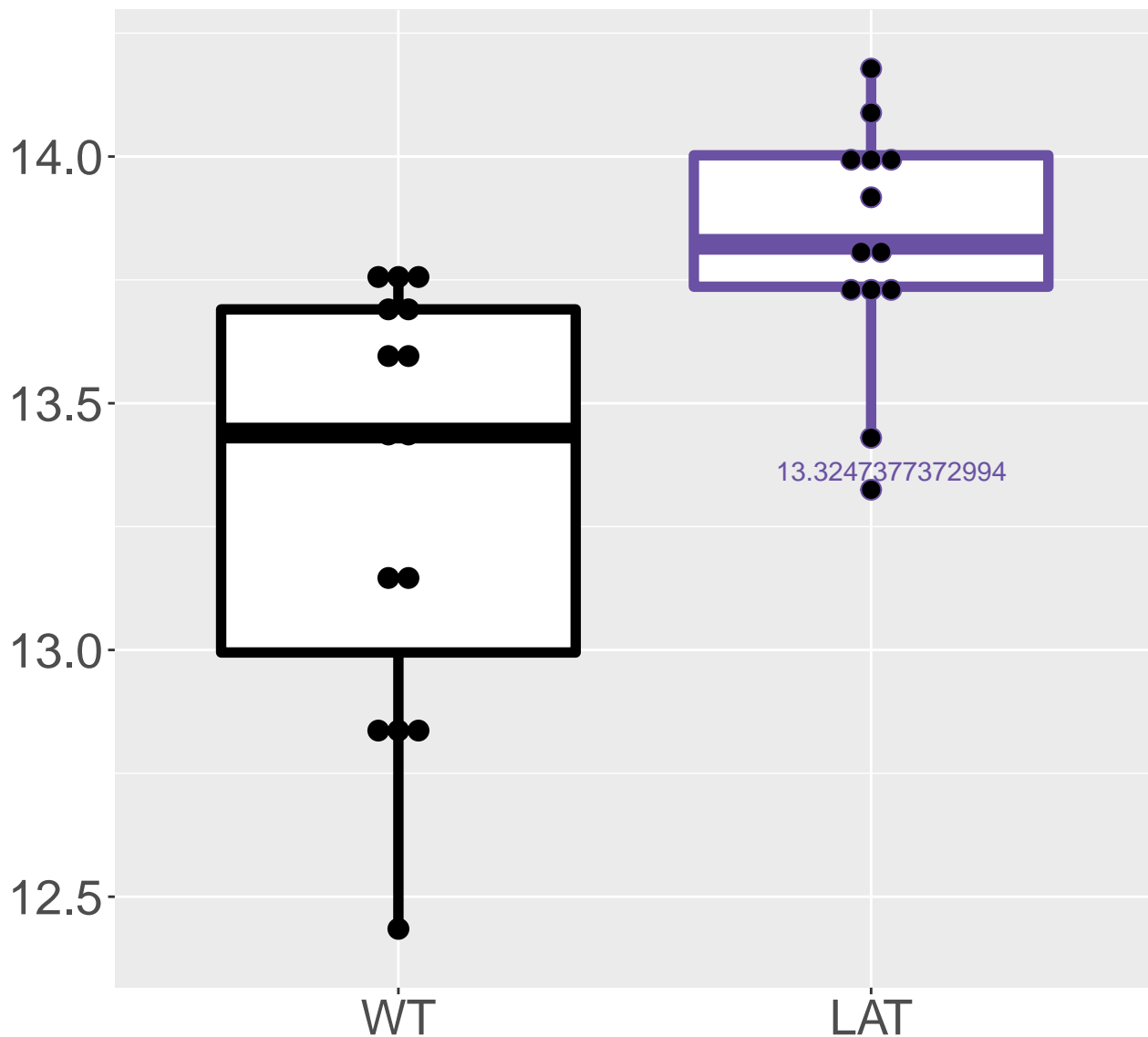


M301.0744T41.47

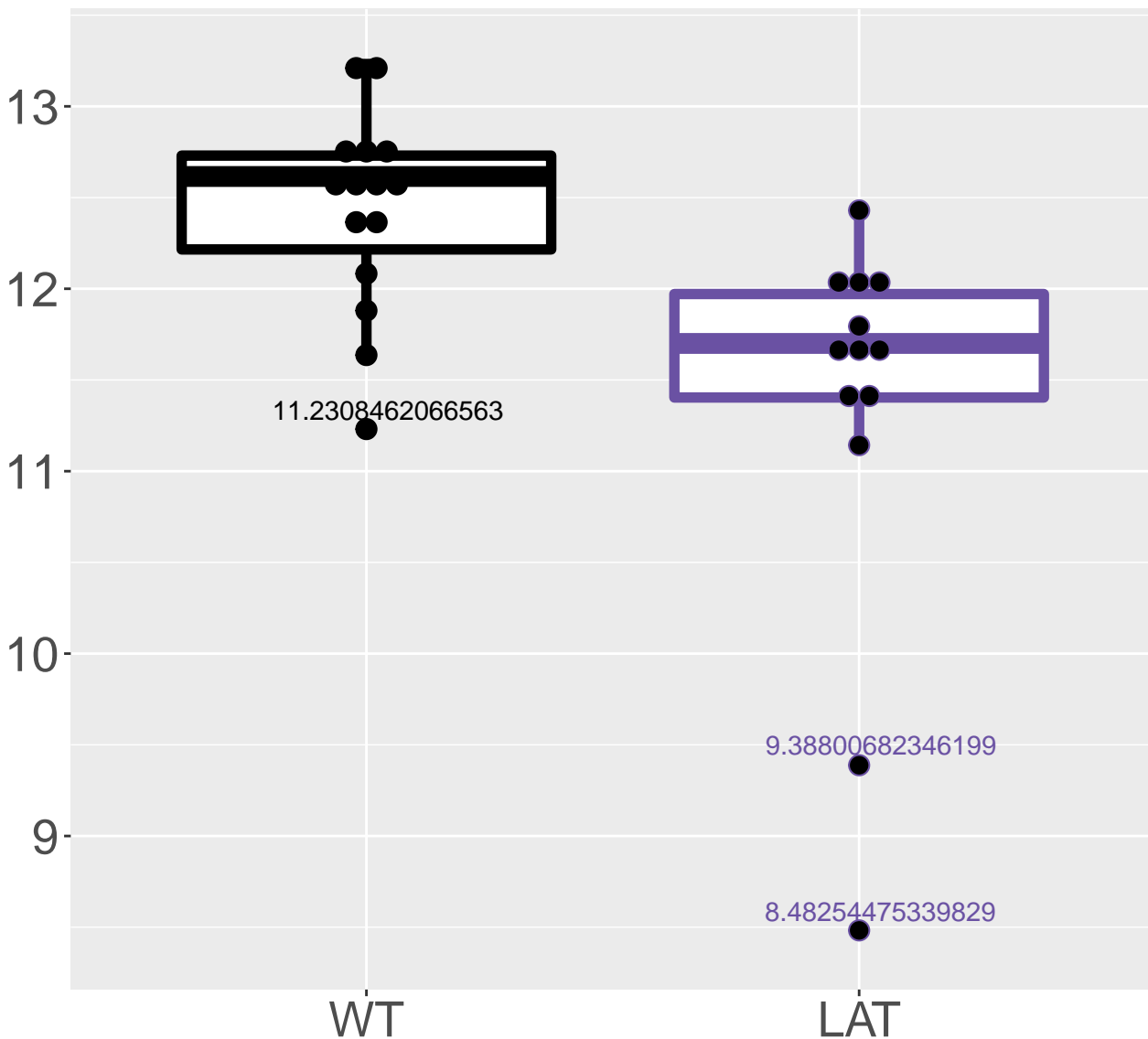
FDR = 0.0088, FC = -0.41



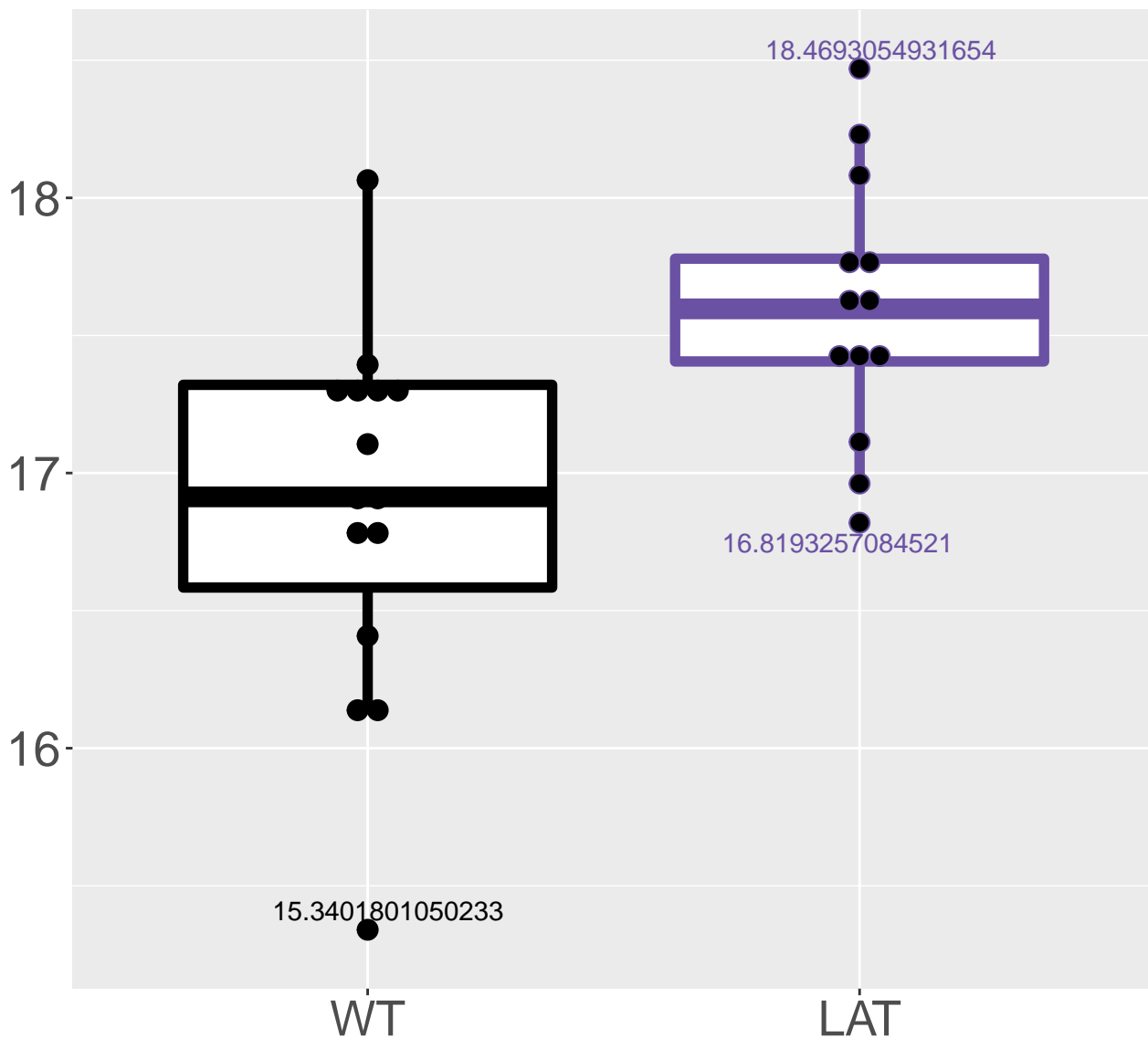
M615.3534T246.75
FDR = 0.0088, FC = 0.5



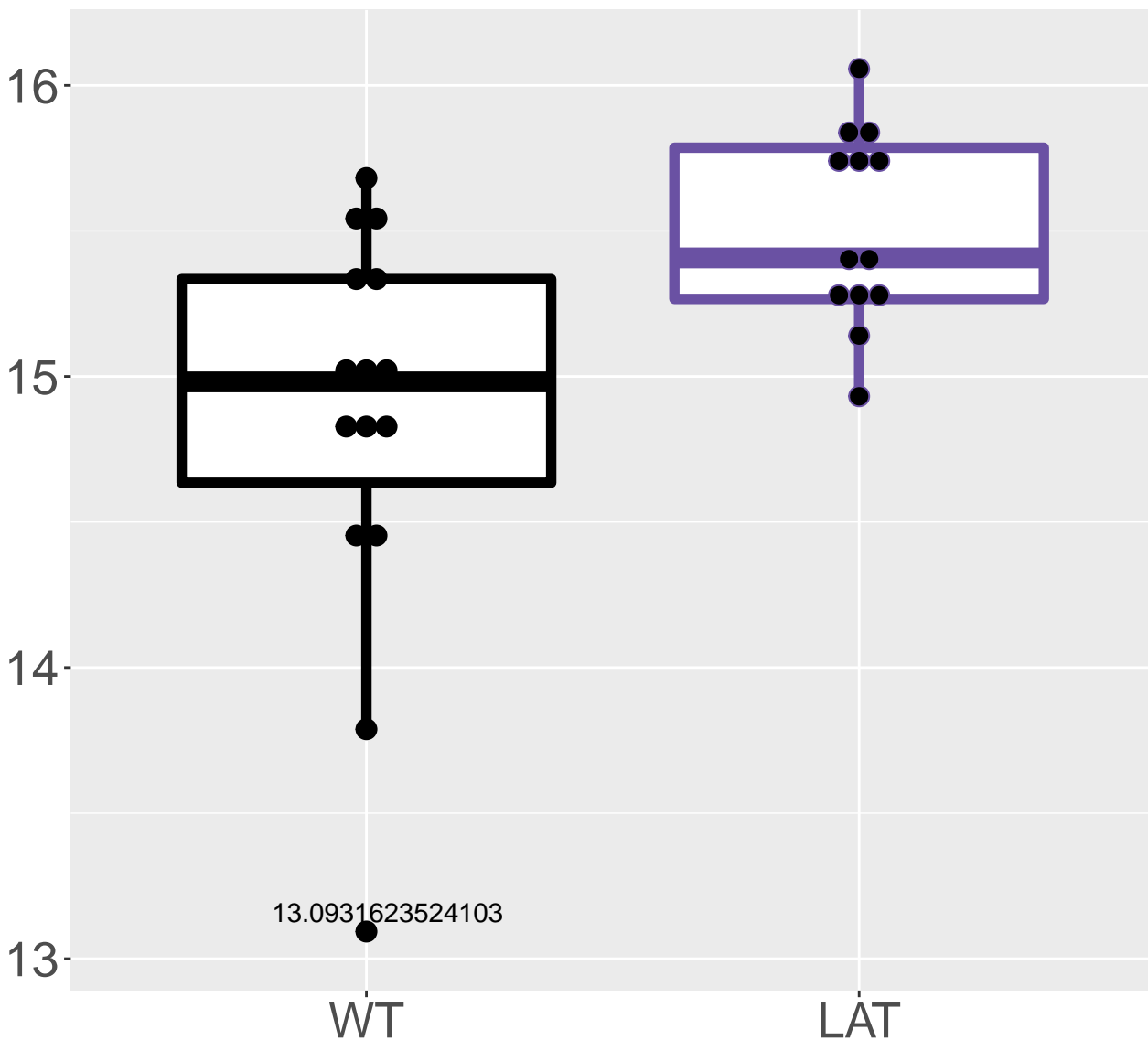
FDR = 0.0088, FC = -1.1



M792.2463T298.67_3
FDR = 0.0088, FC = 0.71

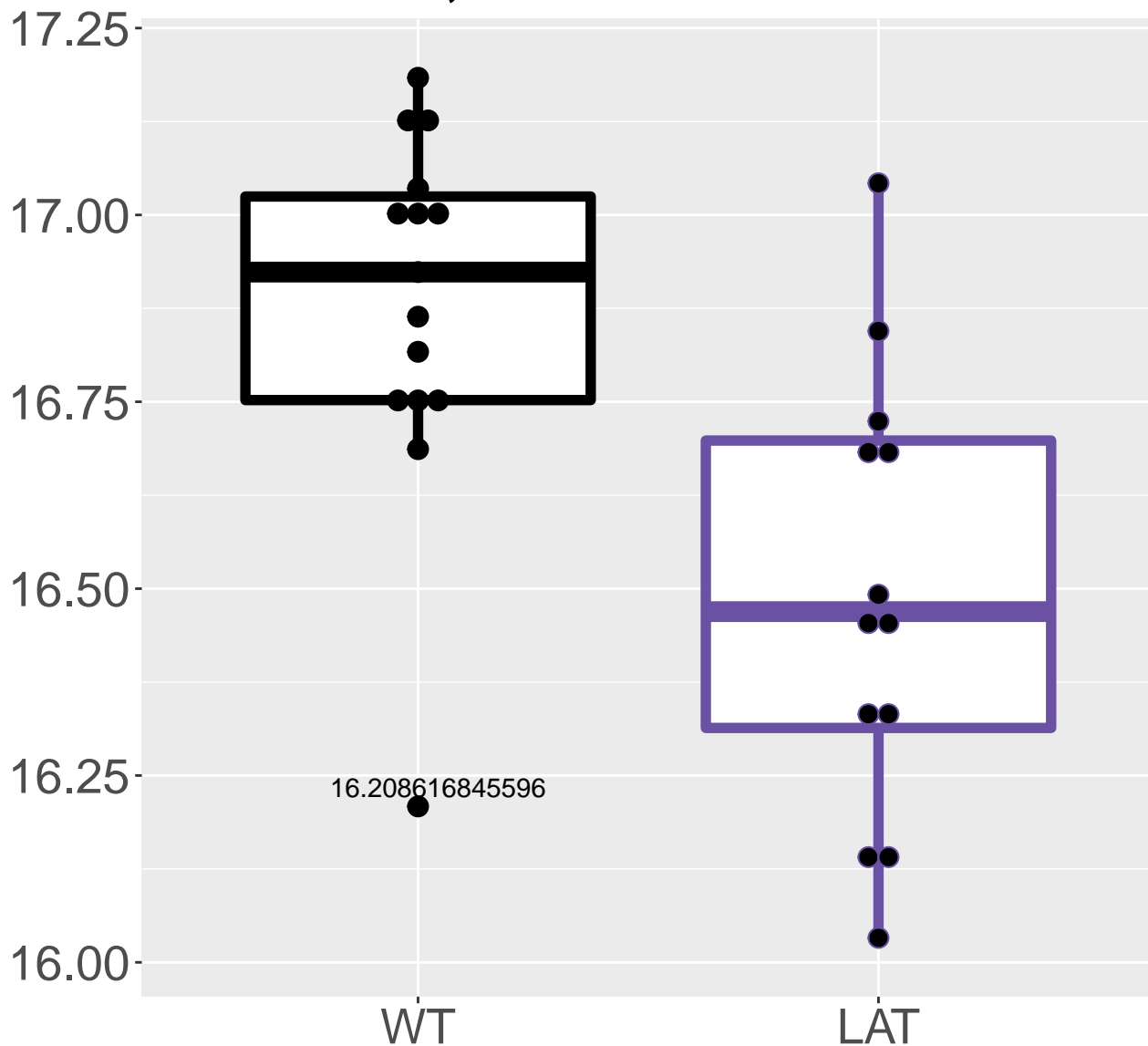


FDR = 0.0088, FC = 0.66

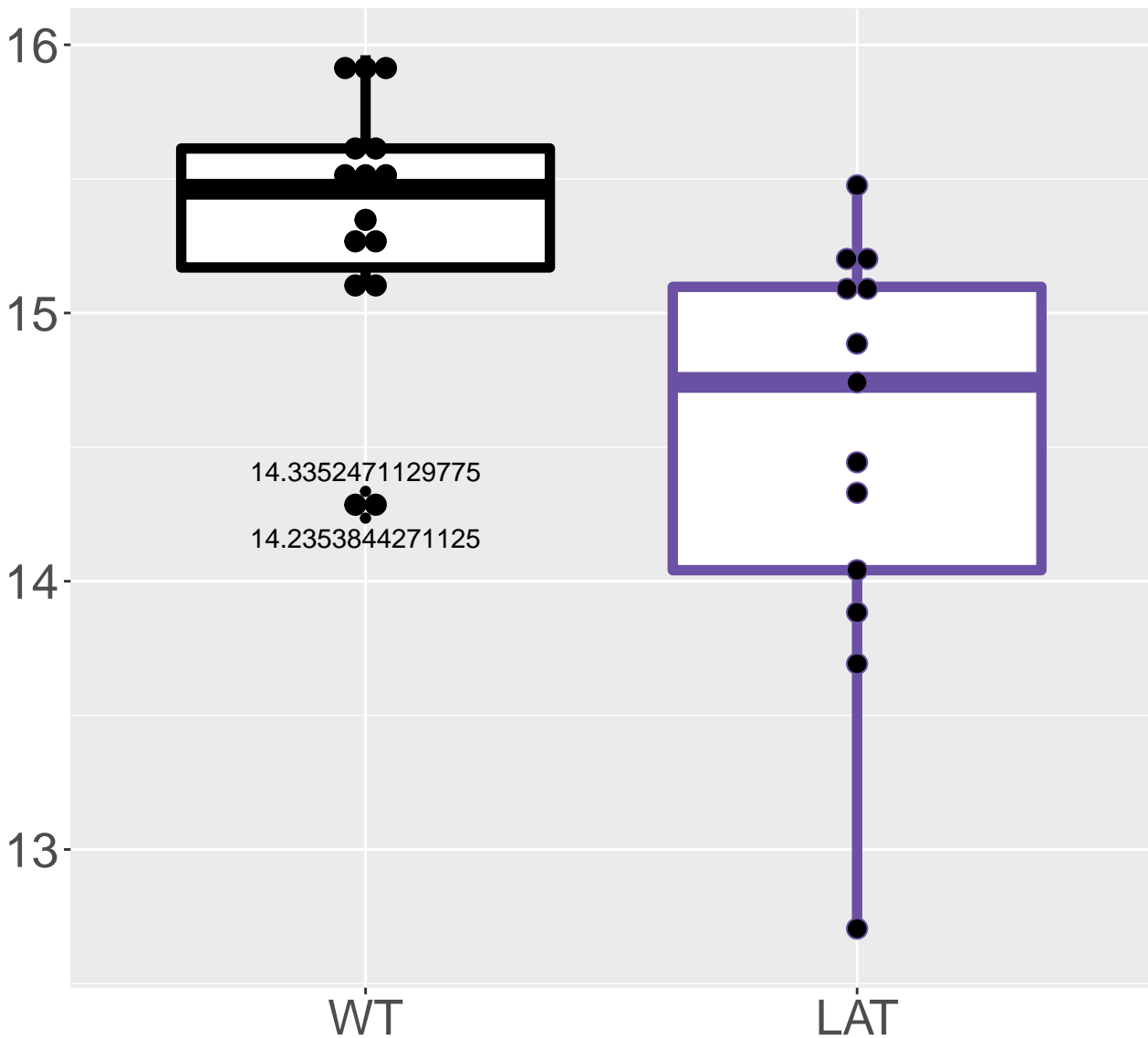


M137.0796T66.83

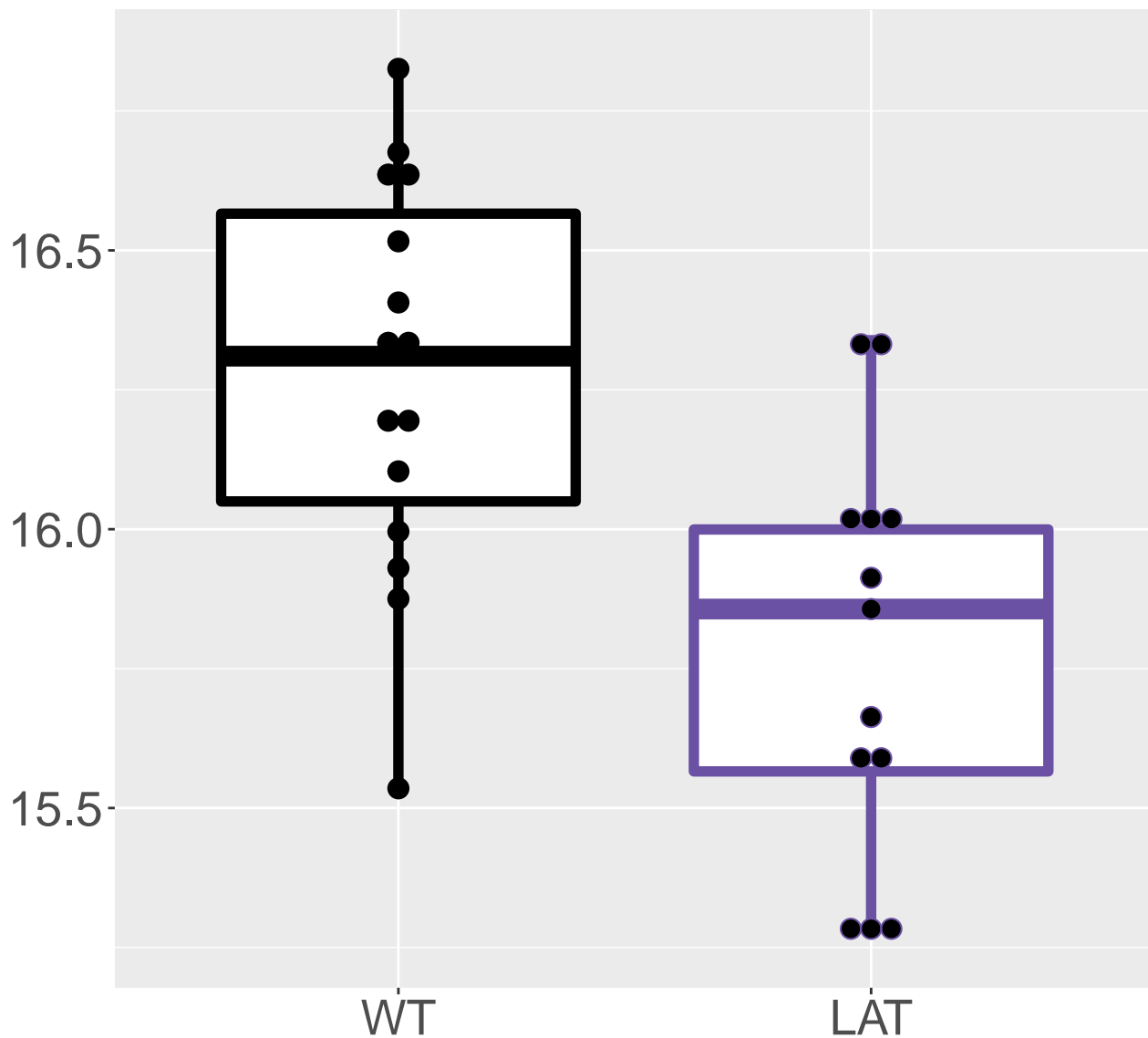
FDR = 0.0088, FC = -0.39



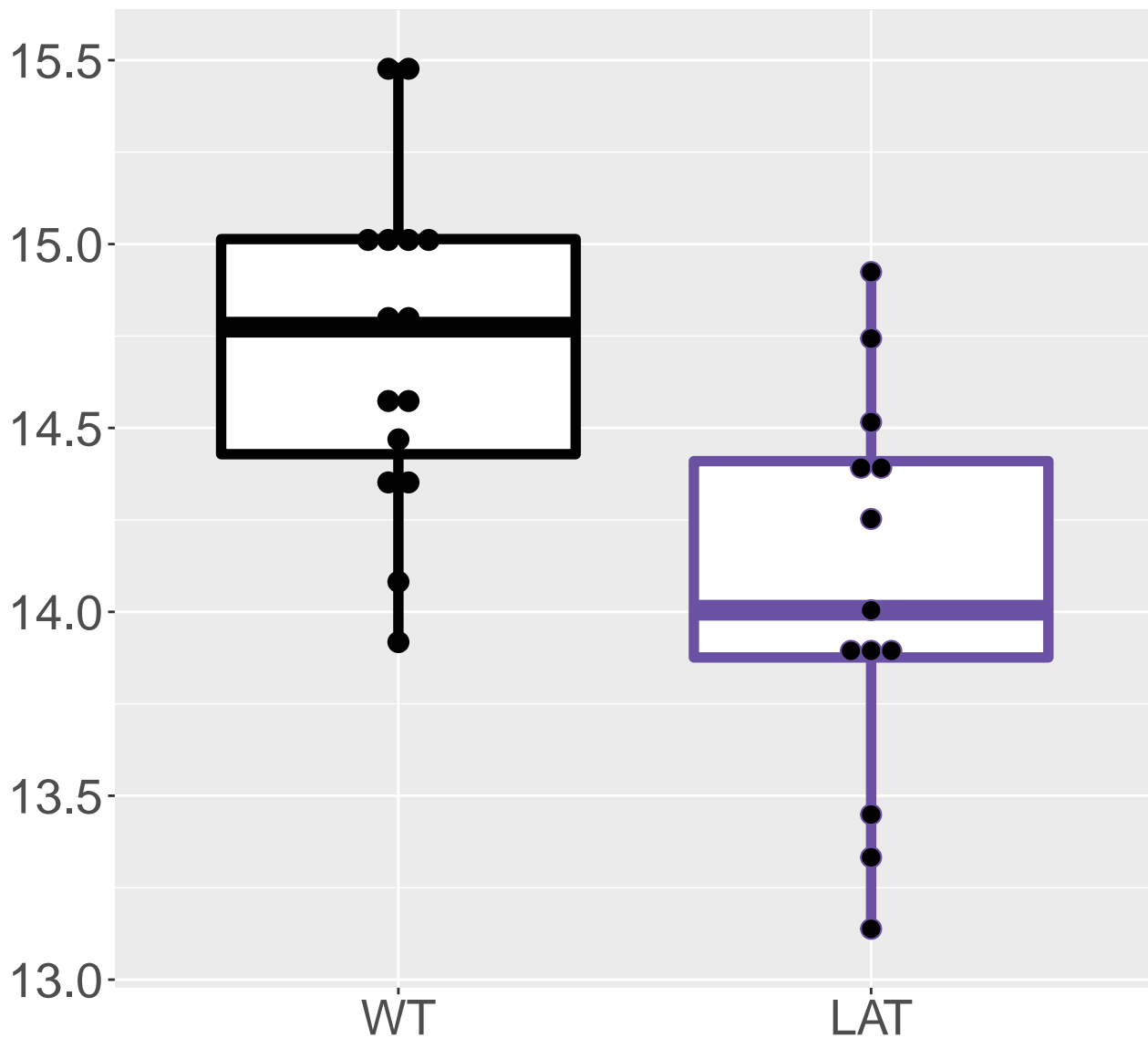
M155.8121T113.08_13
FDR = 0.0089, FC = -0.82



M170.0961T113.13_28
FDR = 0.009, FC = -0.5

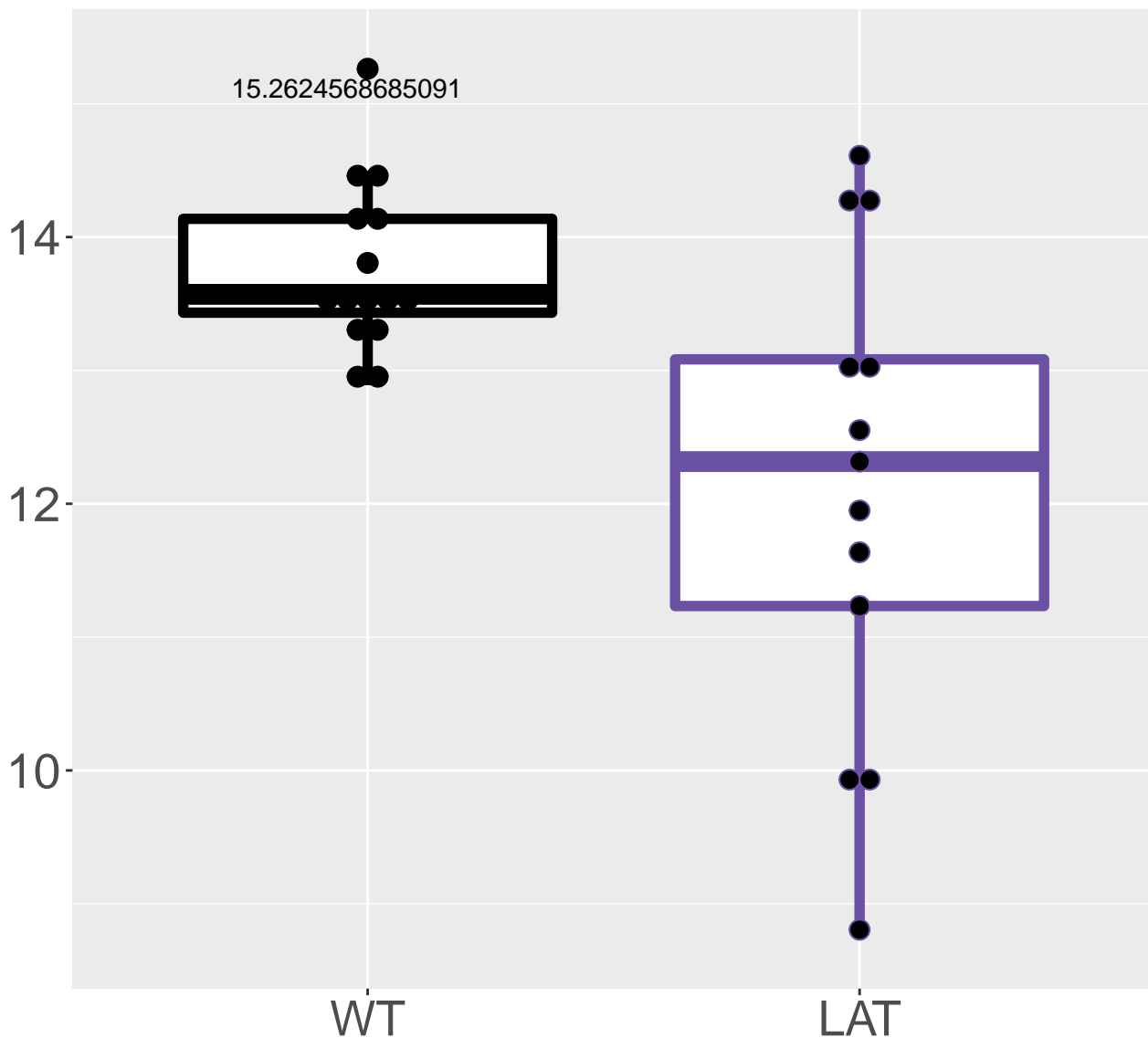


M308.1851T275.45_1
FDR = 0.009, FC = -0.67



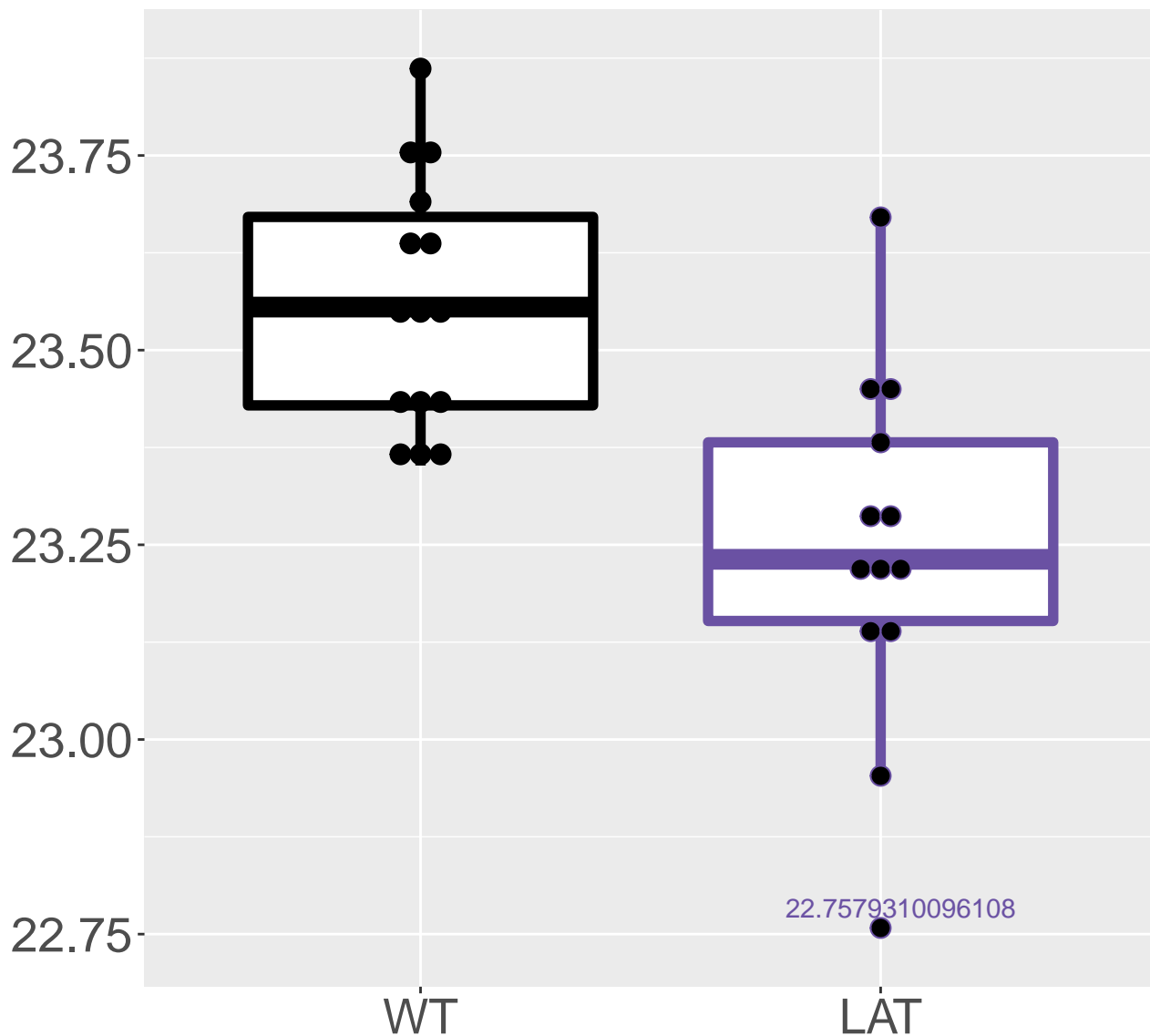
M536.127T384.69

FDR = 0.009, FC = -1.6



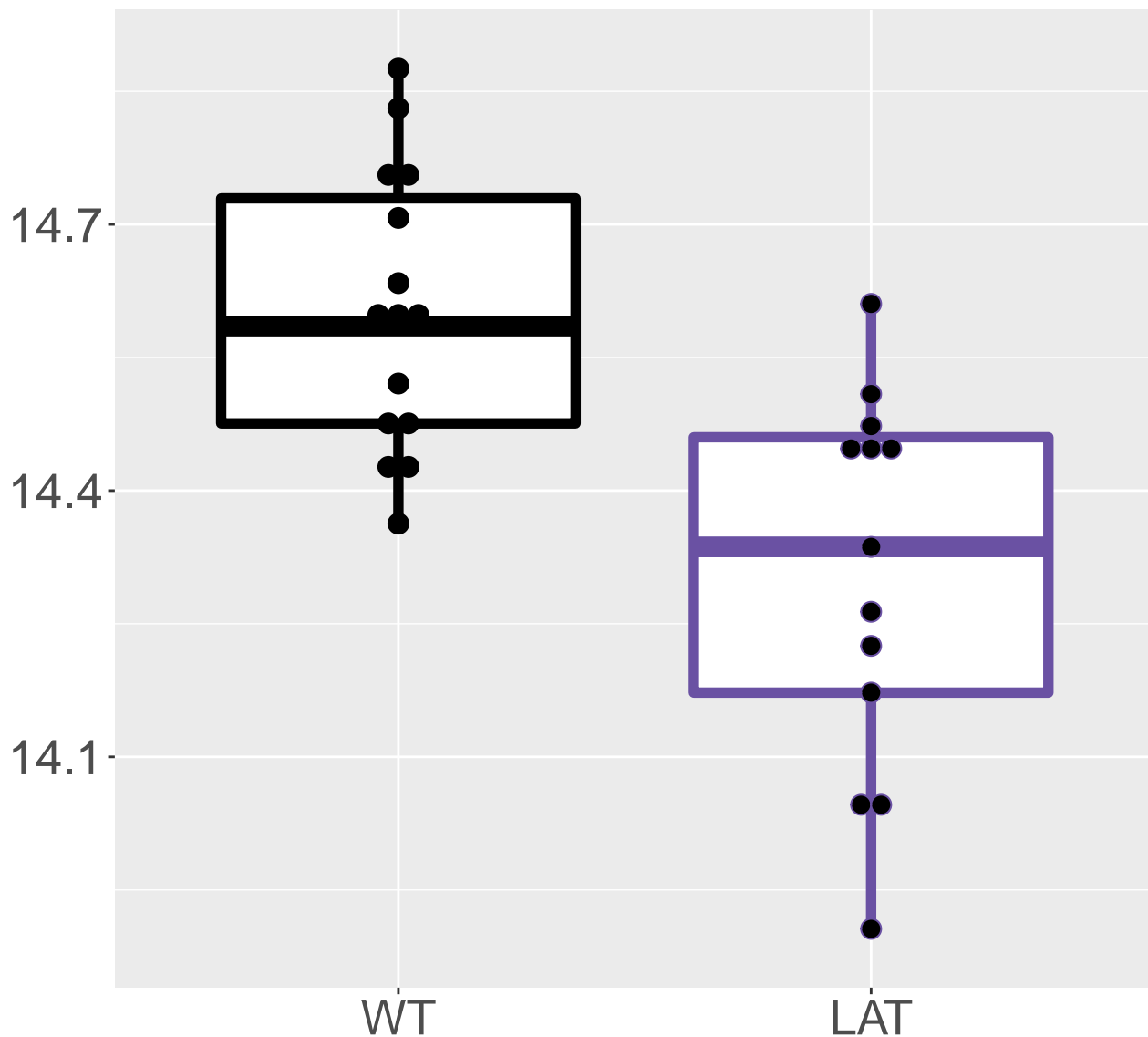
L-Histidine

FDR = 0.009, FC = -0.32

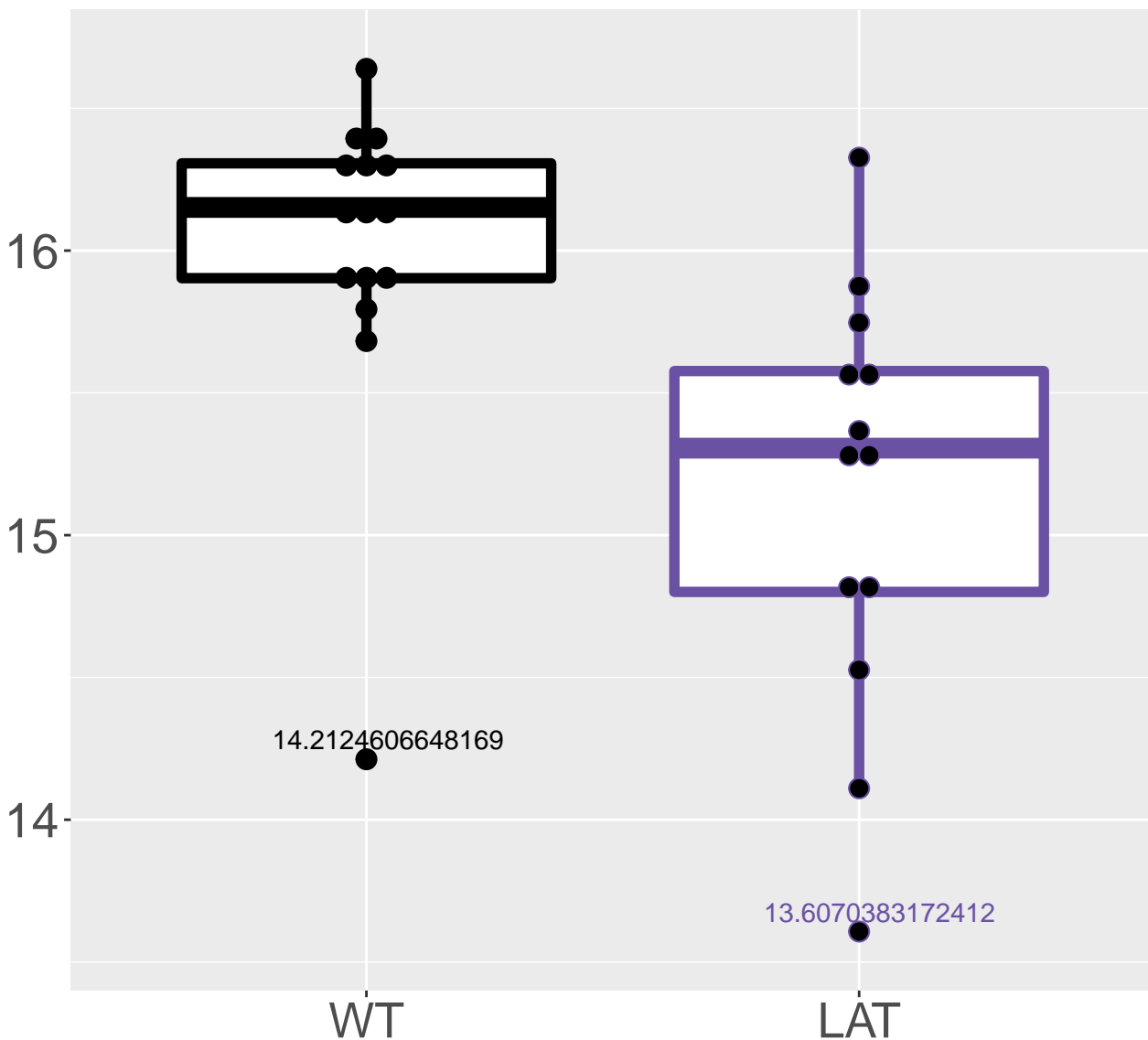


M232.6695T229.23

FDR = 0.0091, FC = -0.3

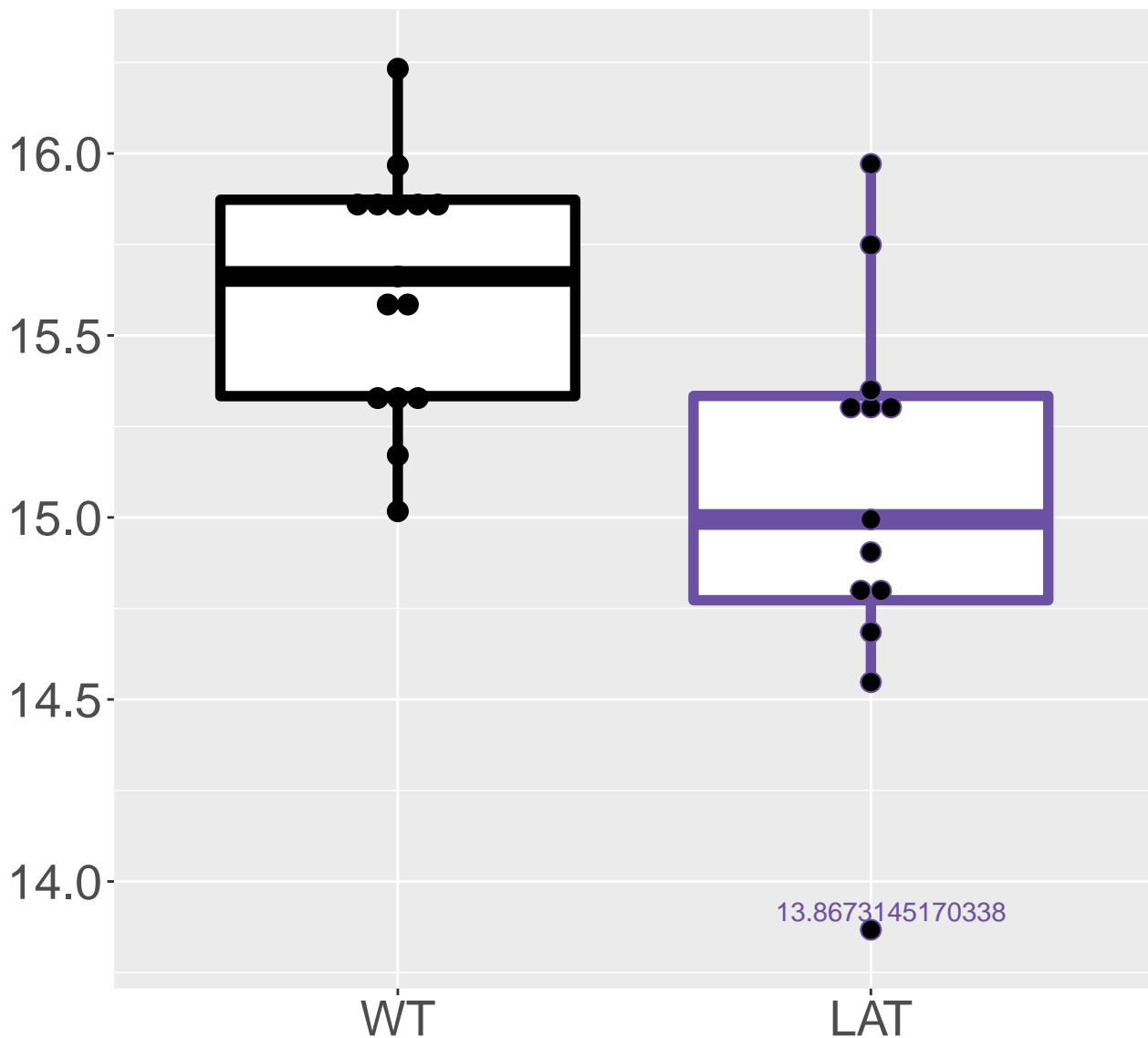


FDR = 0.0092, FC = -0.86



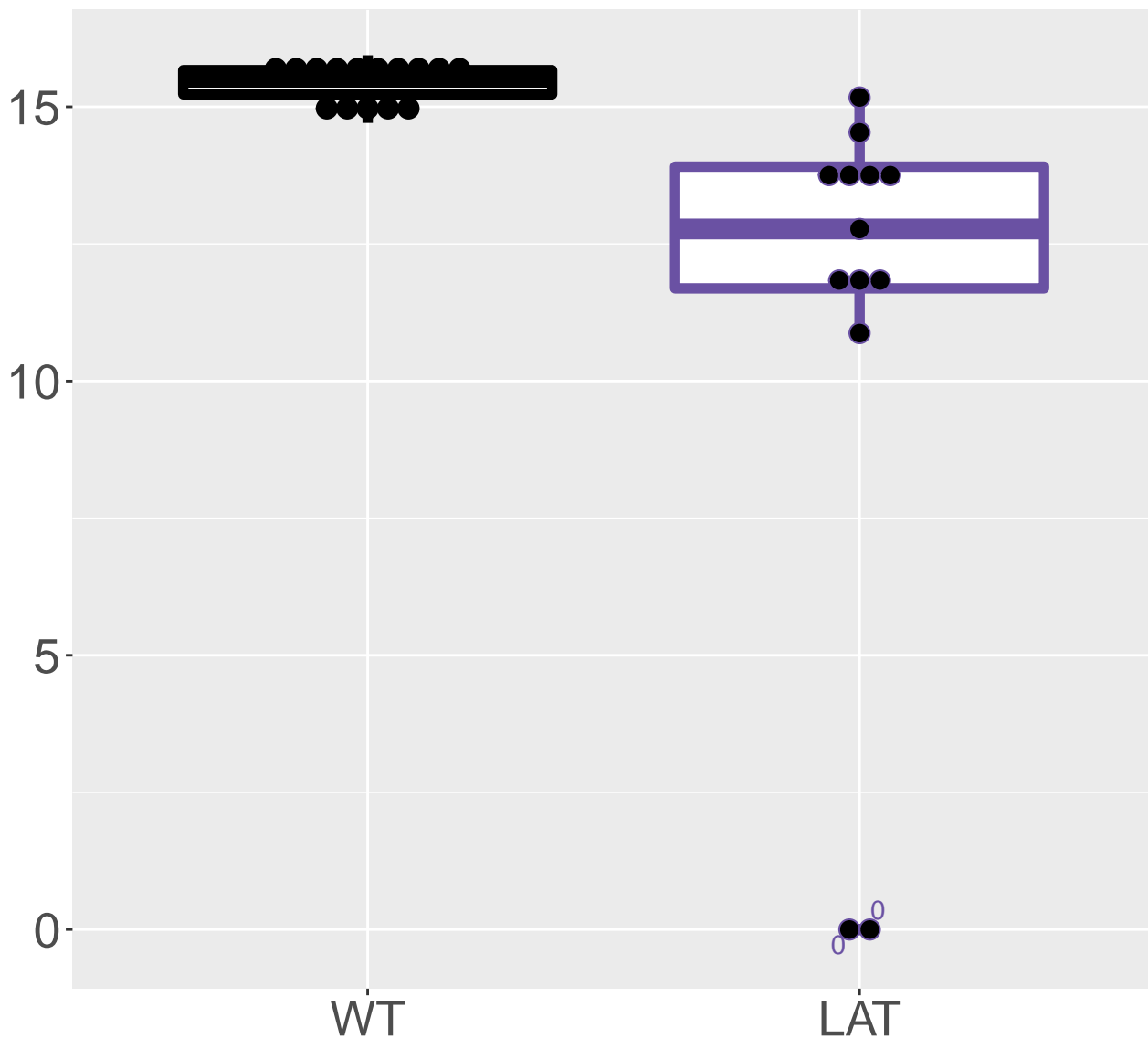
M337.1414T243.41

FDR = 0.0092, FC = -0.59

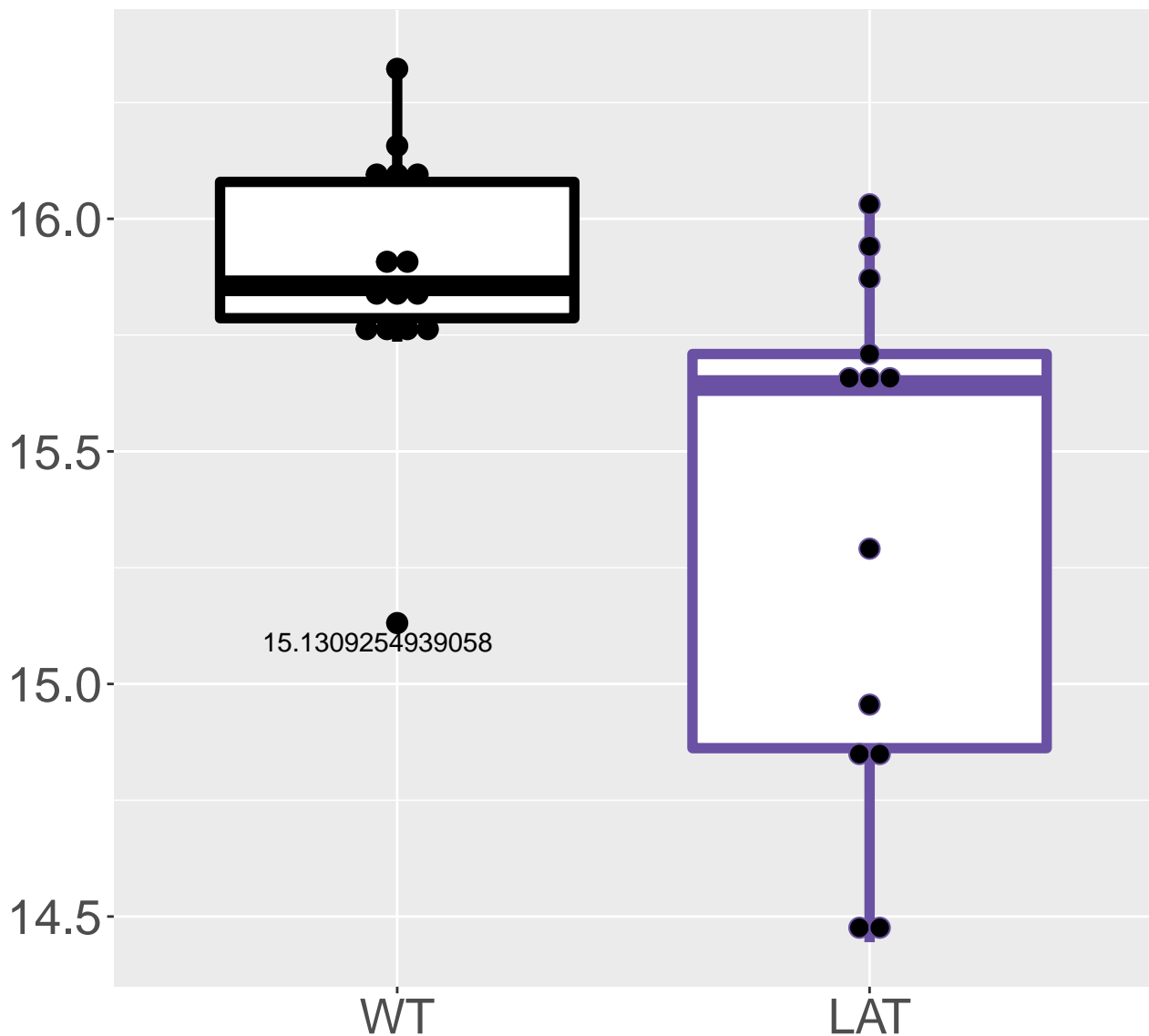


M651.2845T46.63

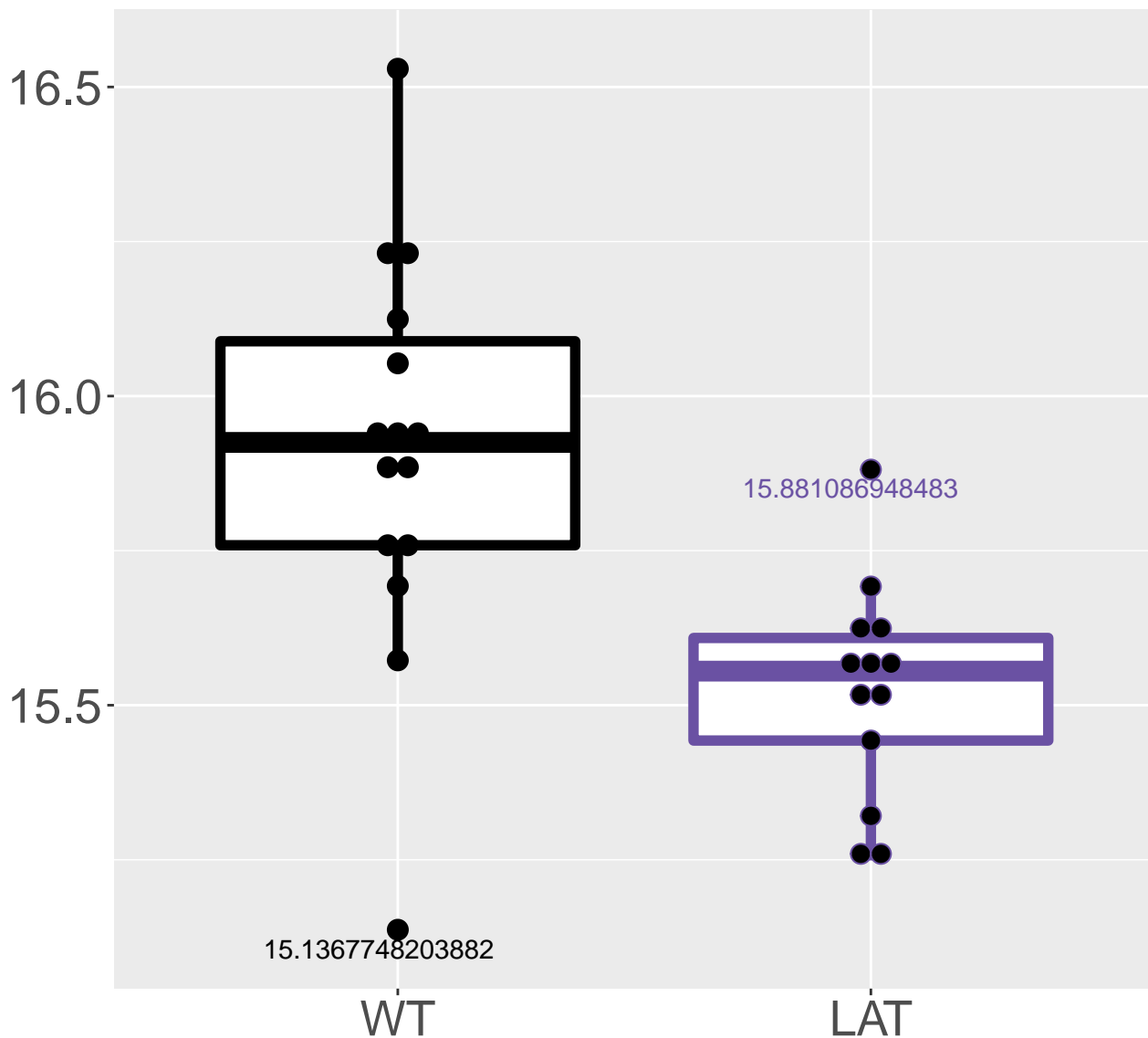
FDR = 0.0093, FC = -4.4



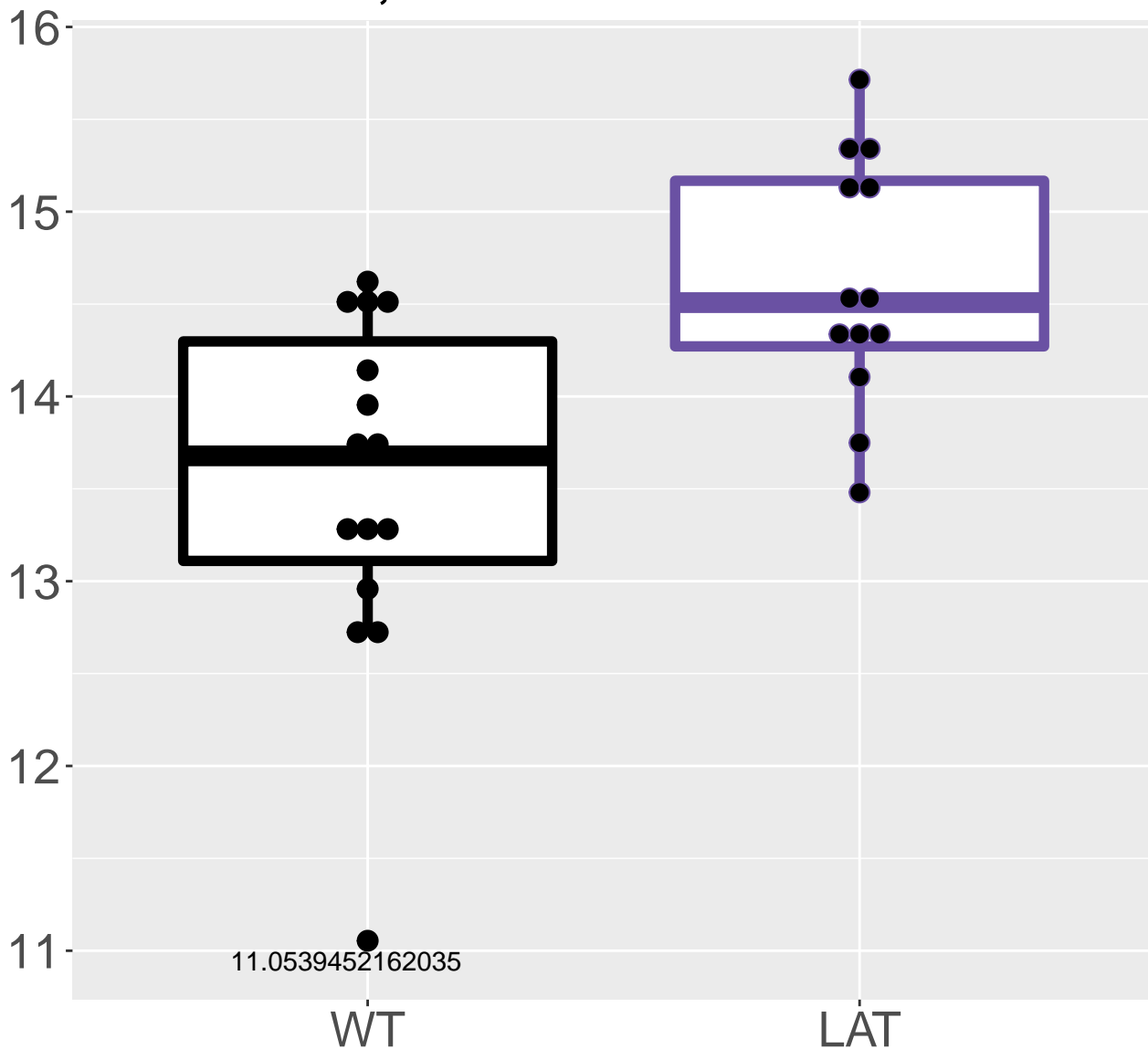
M160.6369T113.22_7
FDR = 0.0093, FC = -0.55



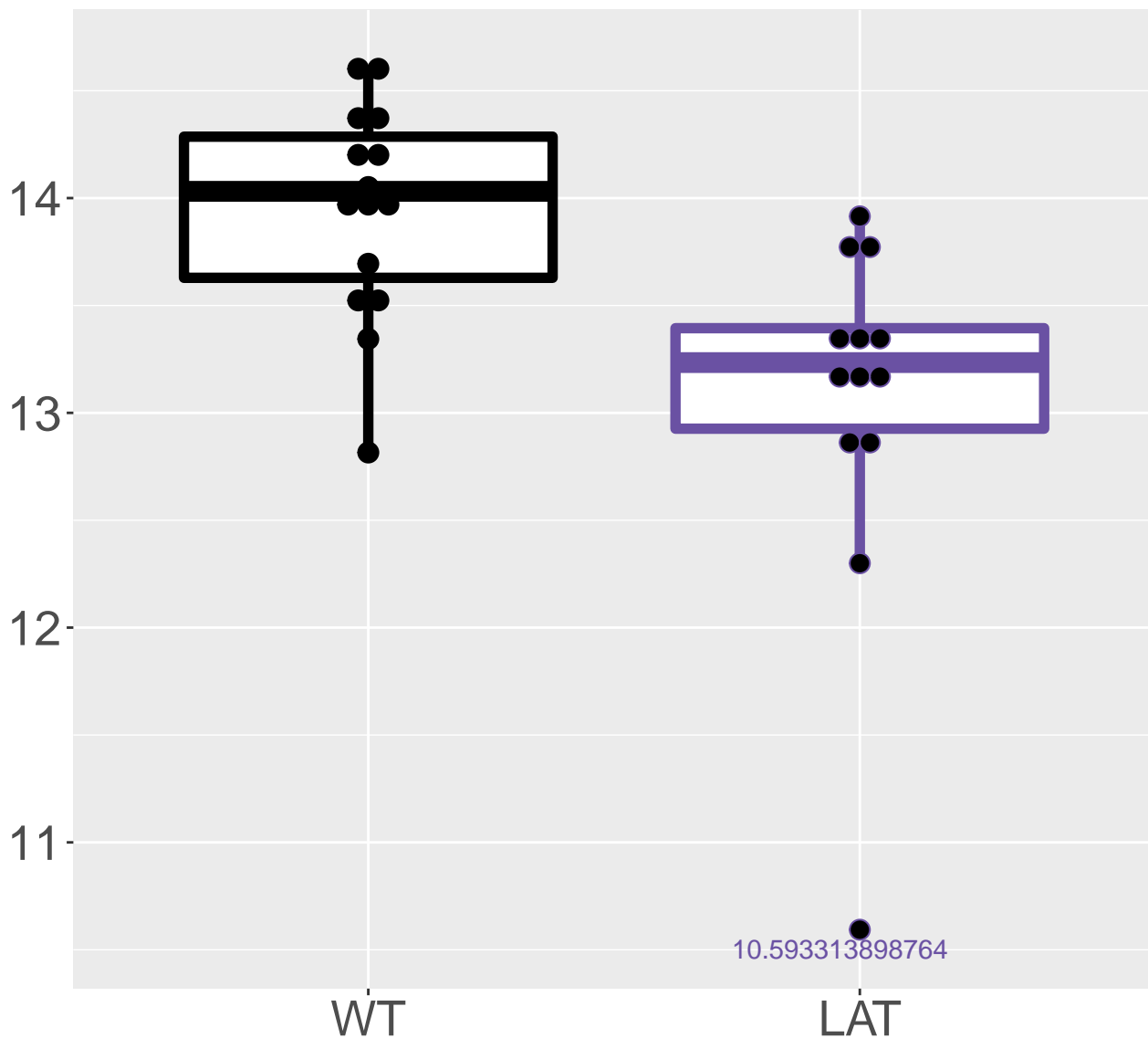
FDR = 0.0093, FC = -0.39



M650.7611T320.65_1
FDR = 0.0093, FC = 1.1

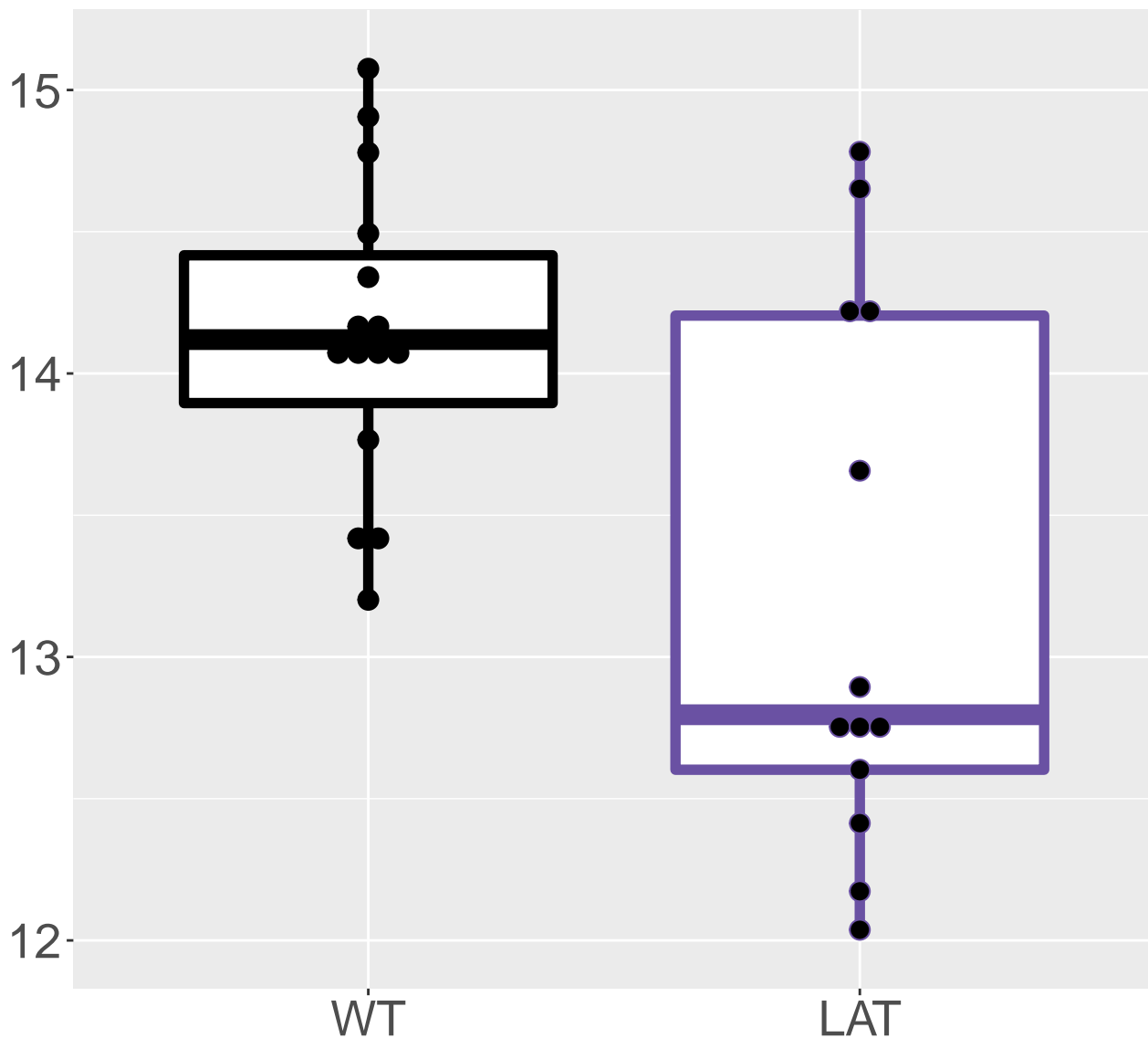


M606.8276T296.62_3
FDR = 0.0095, FC = -0.9

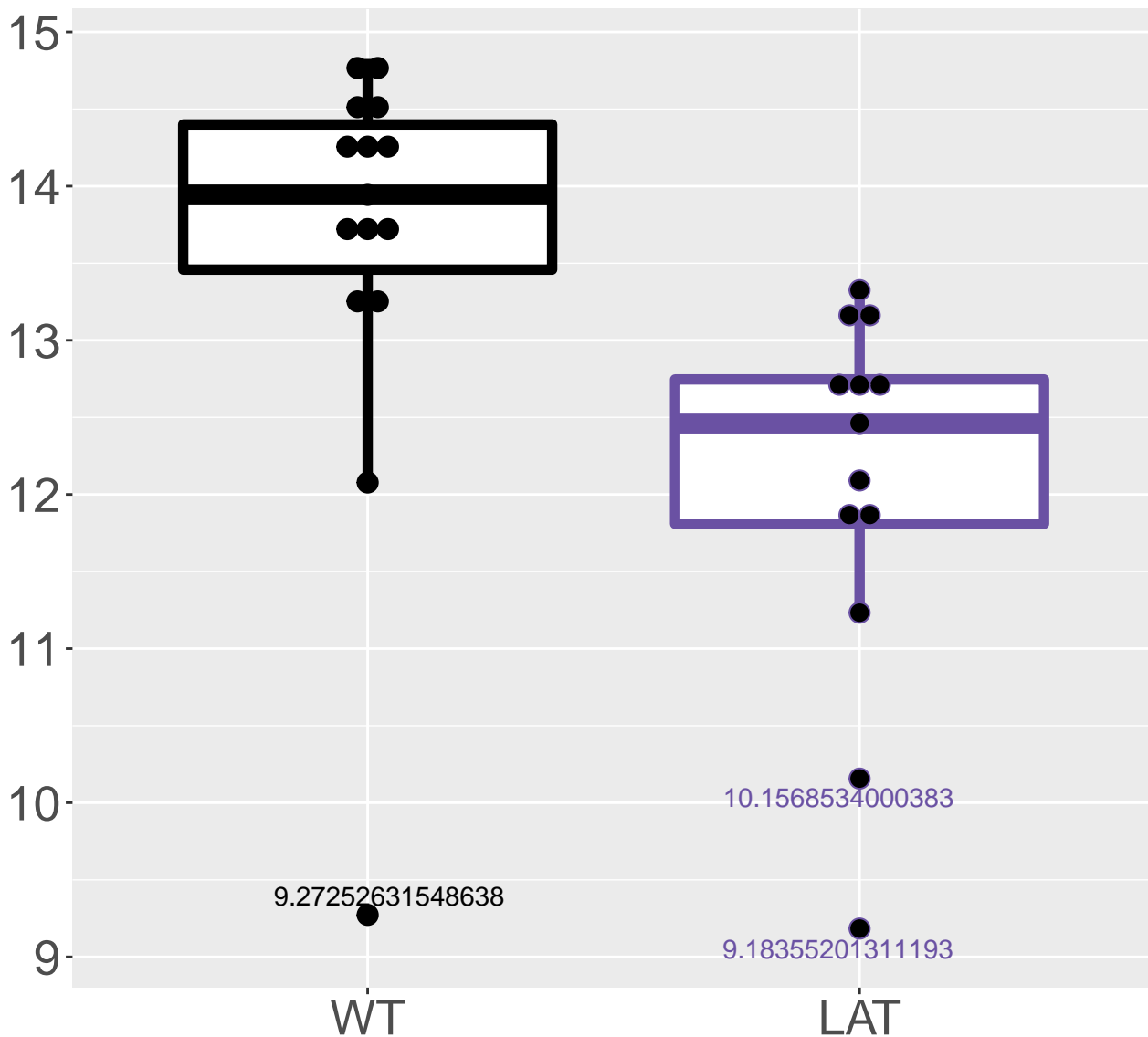


M605.5266T307.05

FDR = 0.0095, FC = -0.9

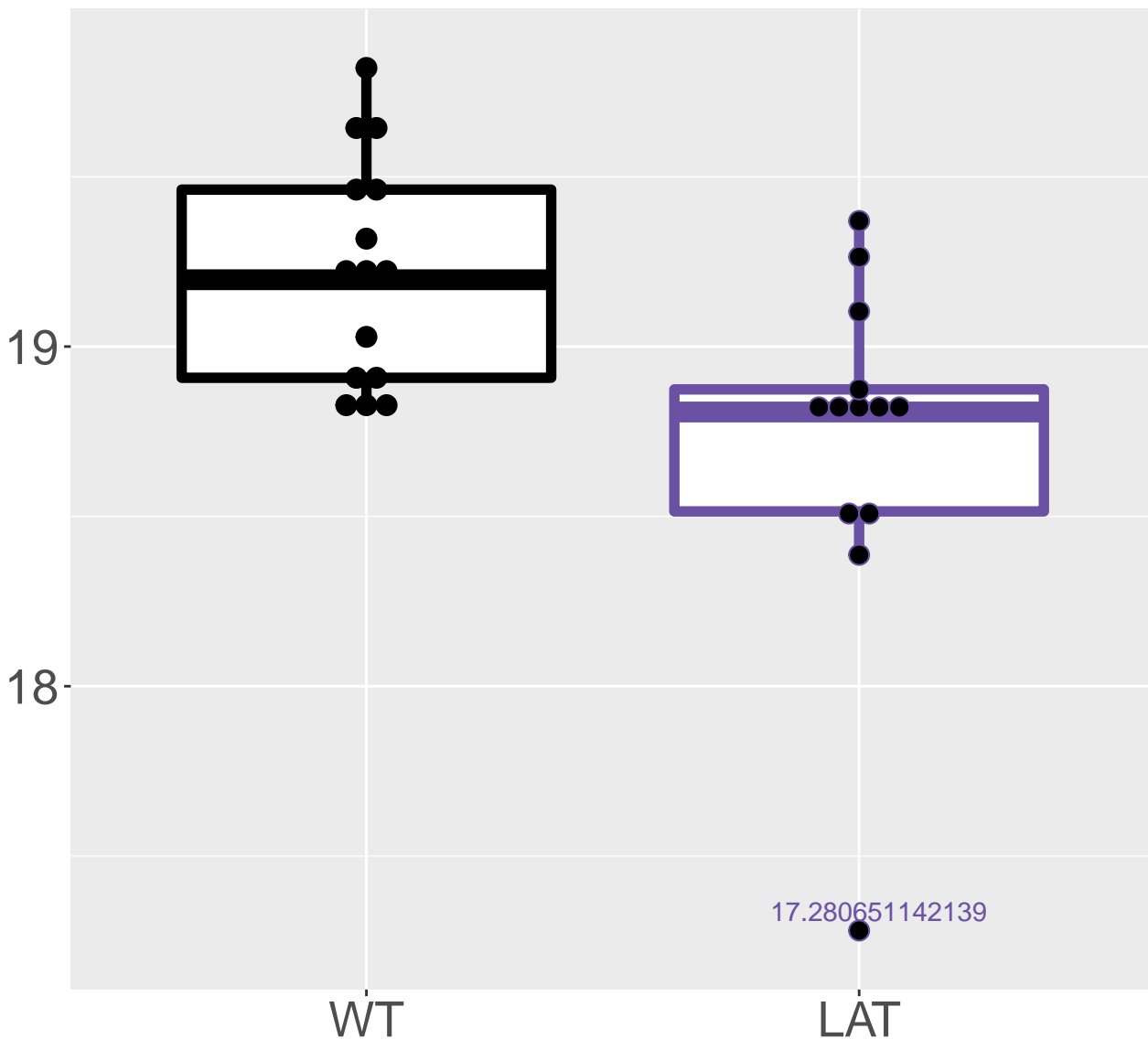


M267.5062T253.61
FDR = 0.0095, FC = -1.6

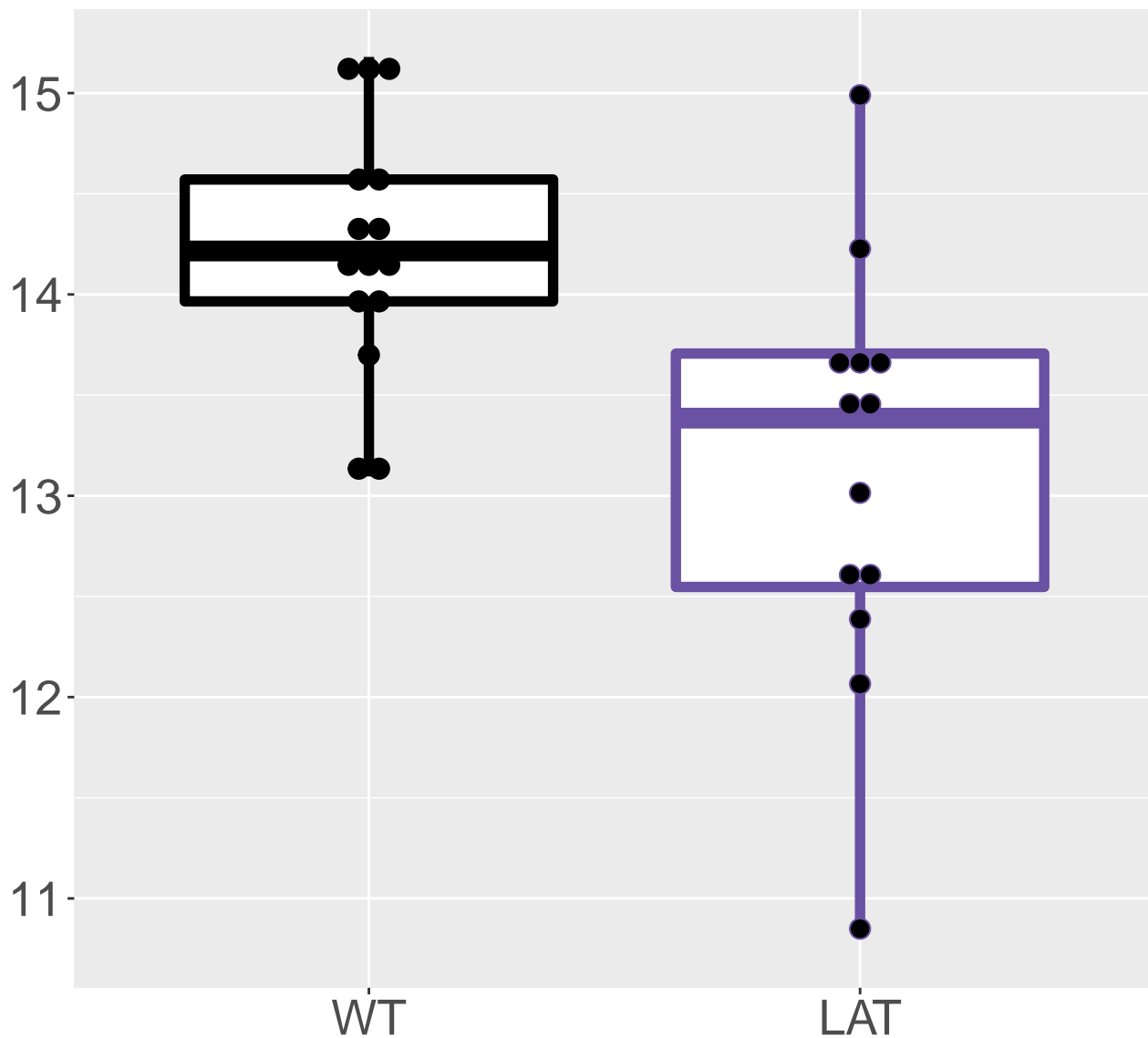


M660.7762T298.32_2

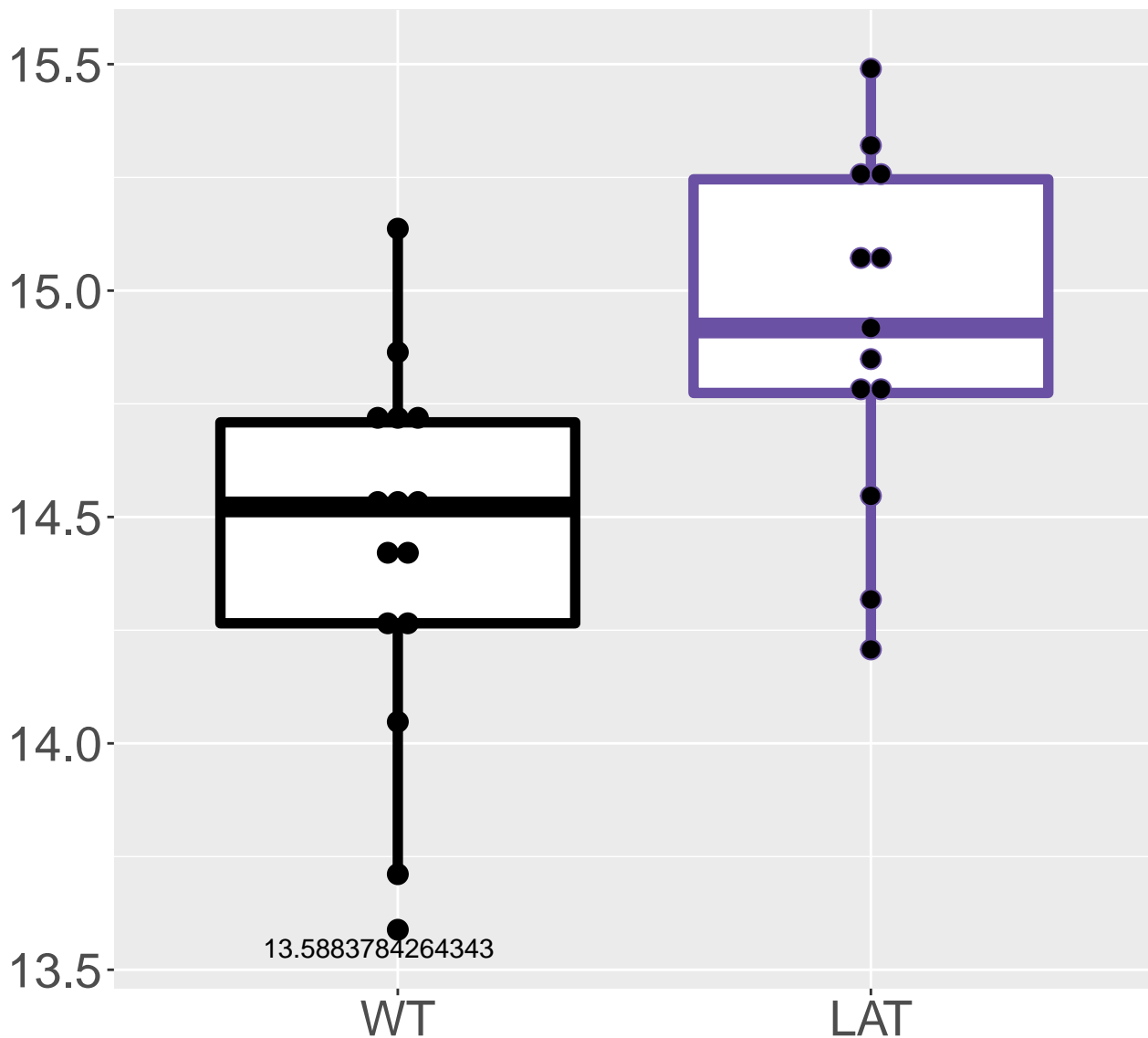
FDR = 0.0096, FC = -0.5, sex**



M585.6148T289.13_1
FDR = 0.0096, FC = -1.1

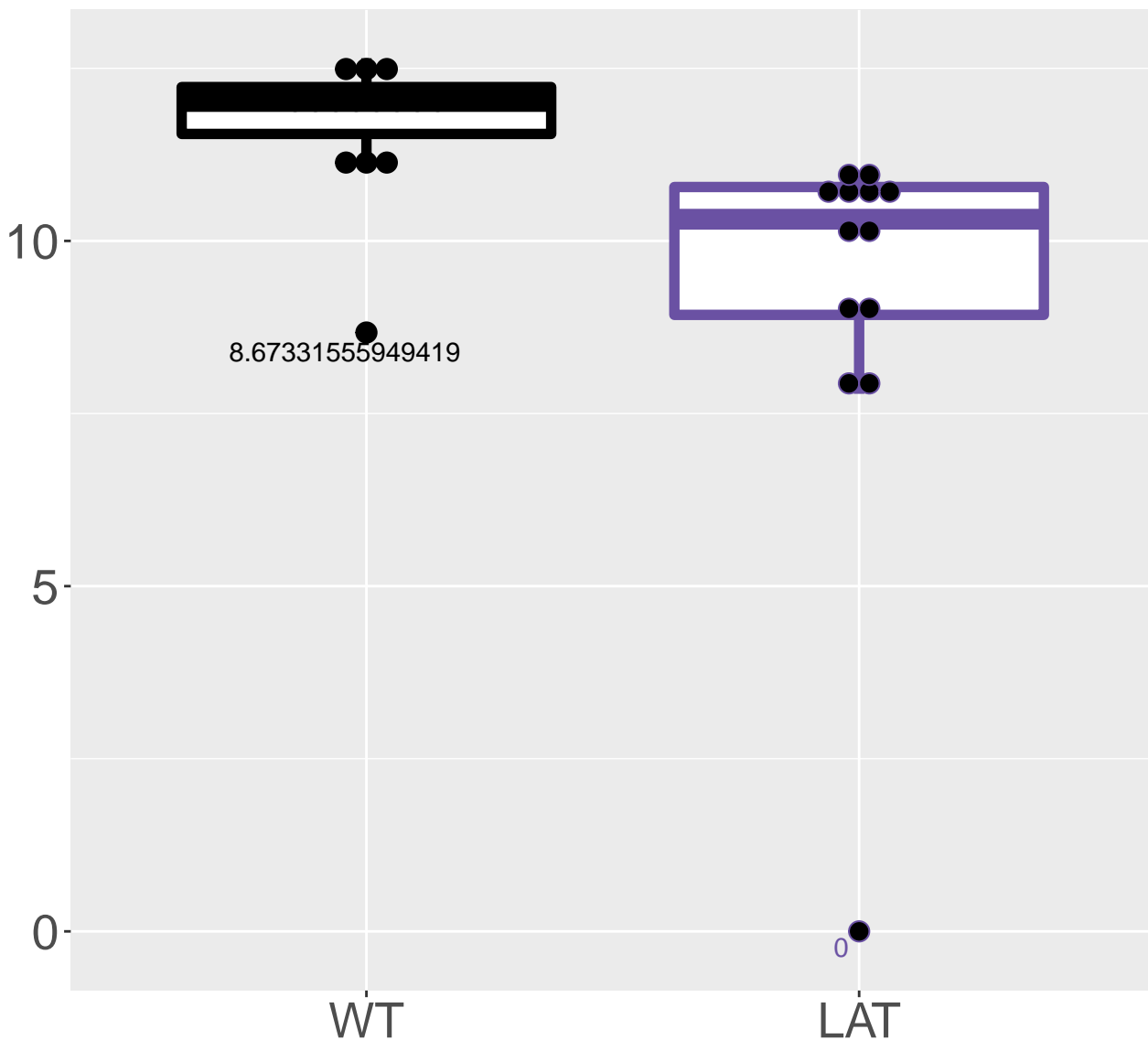


M619.3439T319.57
FDR = 0.0096, FC = 0.48



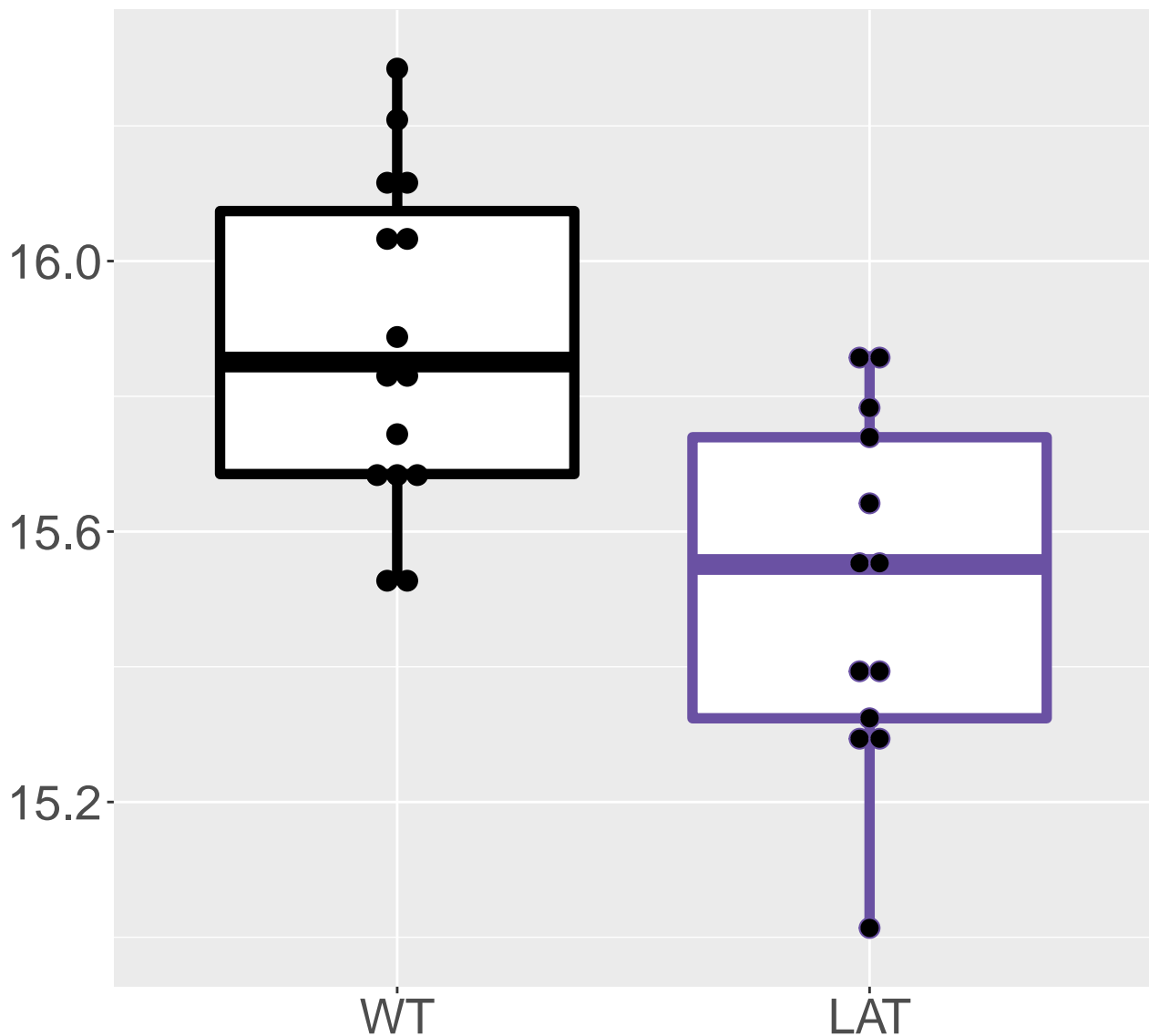
M675.3089T129.69

FDR = 0.0096, FC = -2.6

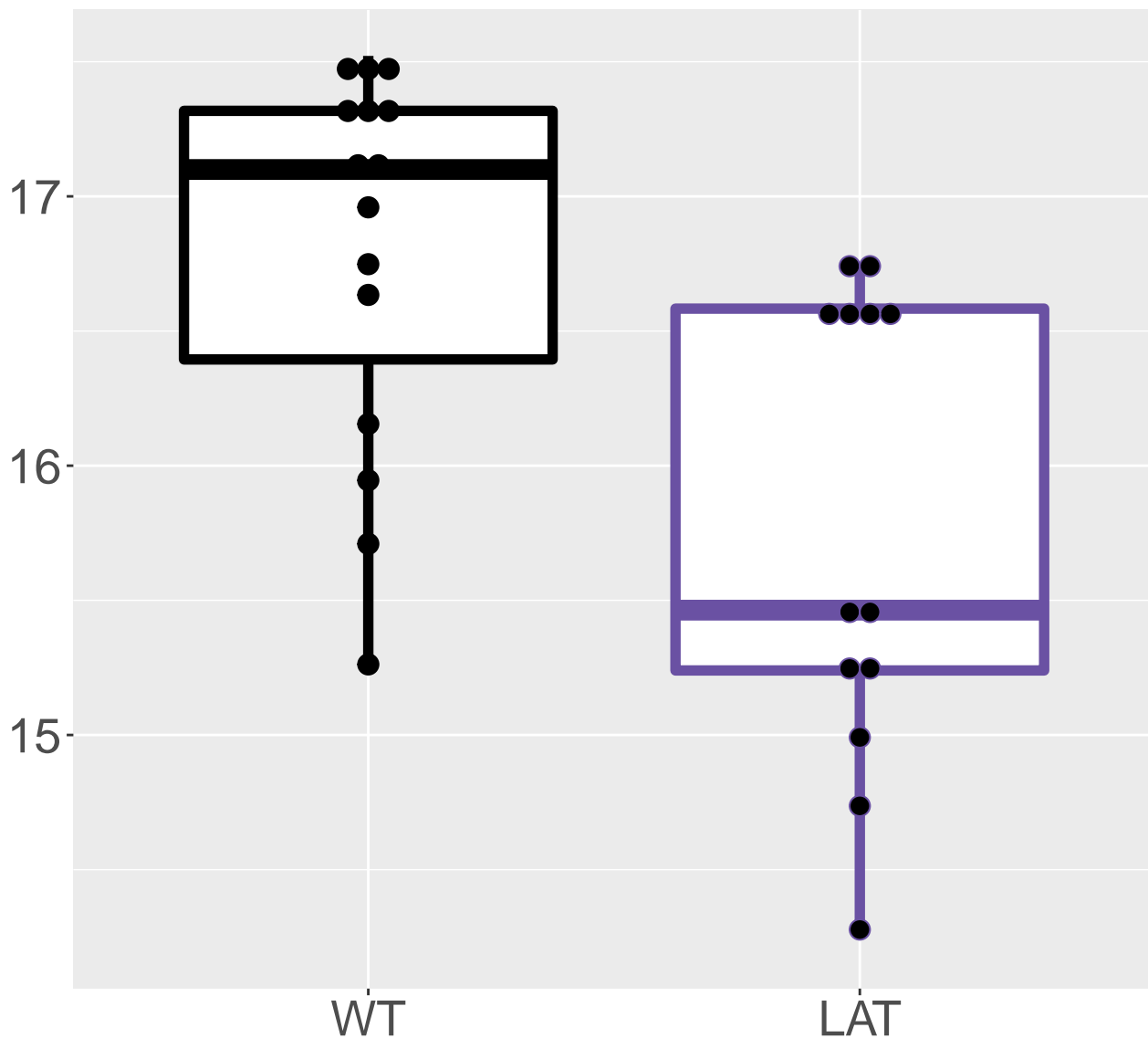


M261.0236T43.49

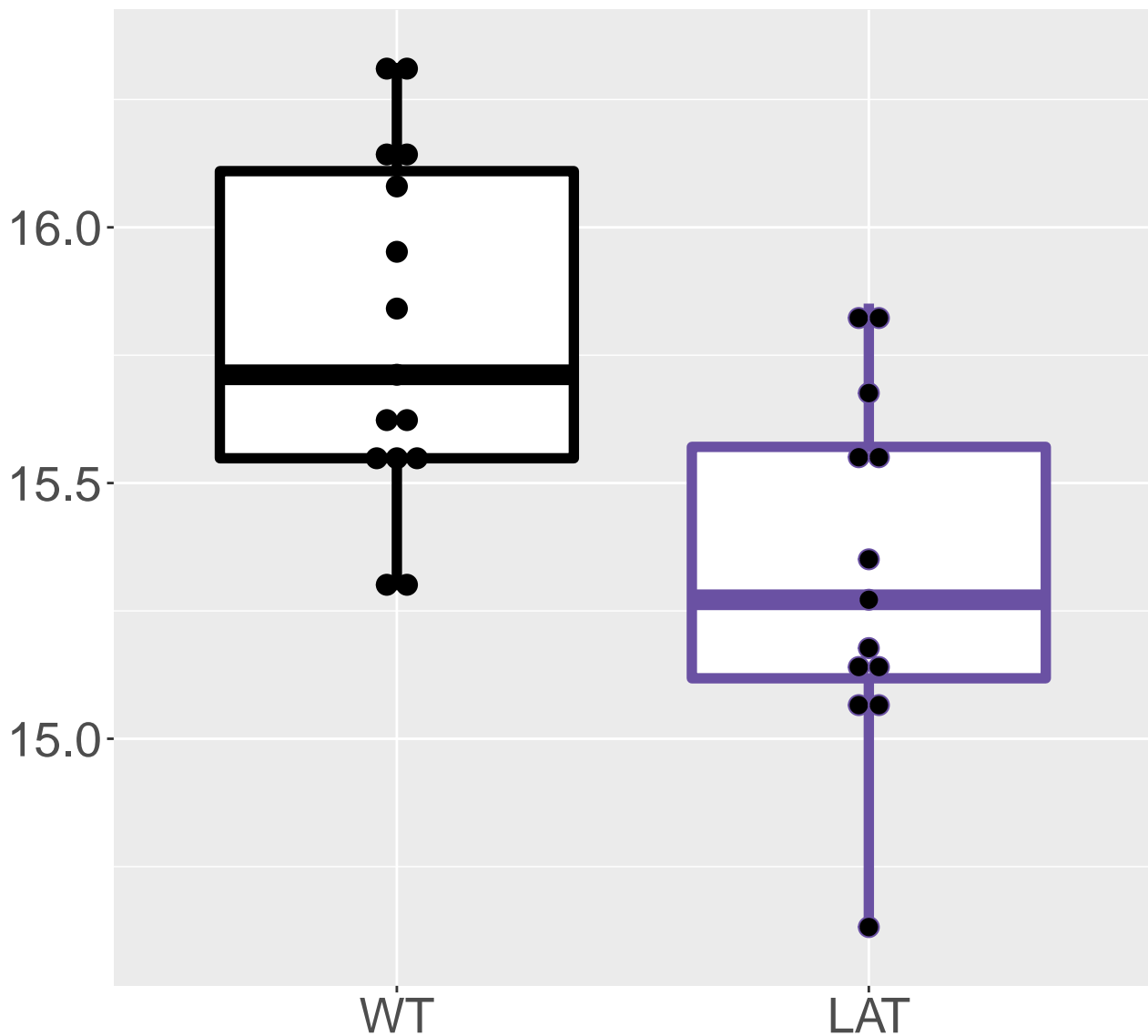
FDR = 0.0096, FC = -0.36



M129.9573T75.48_25
FDR = 0.0097, FC = -1

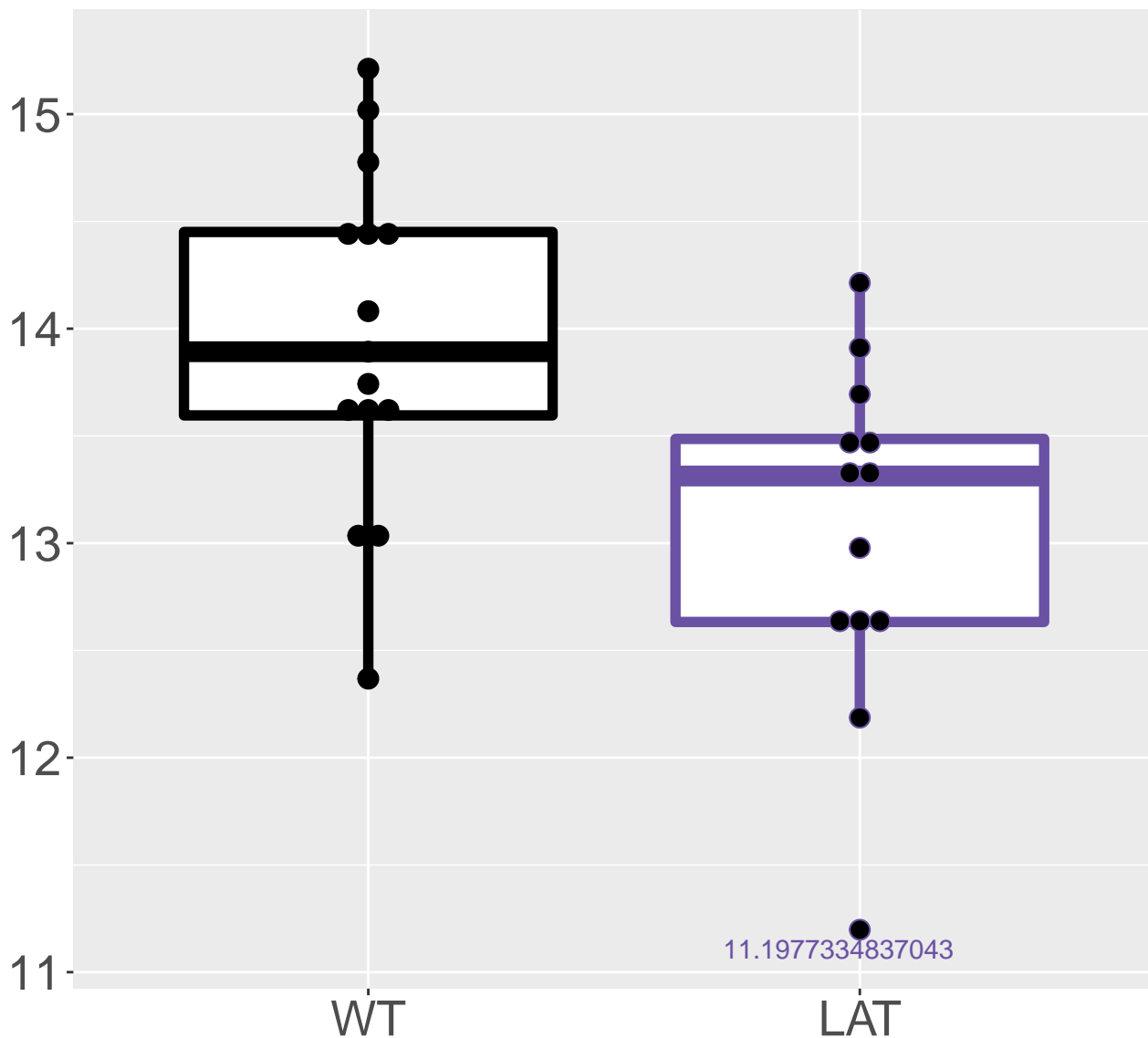


Allantoic acid
FDR = 0.0097, FC = -0.47

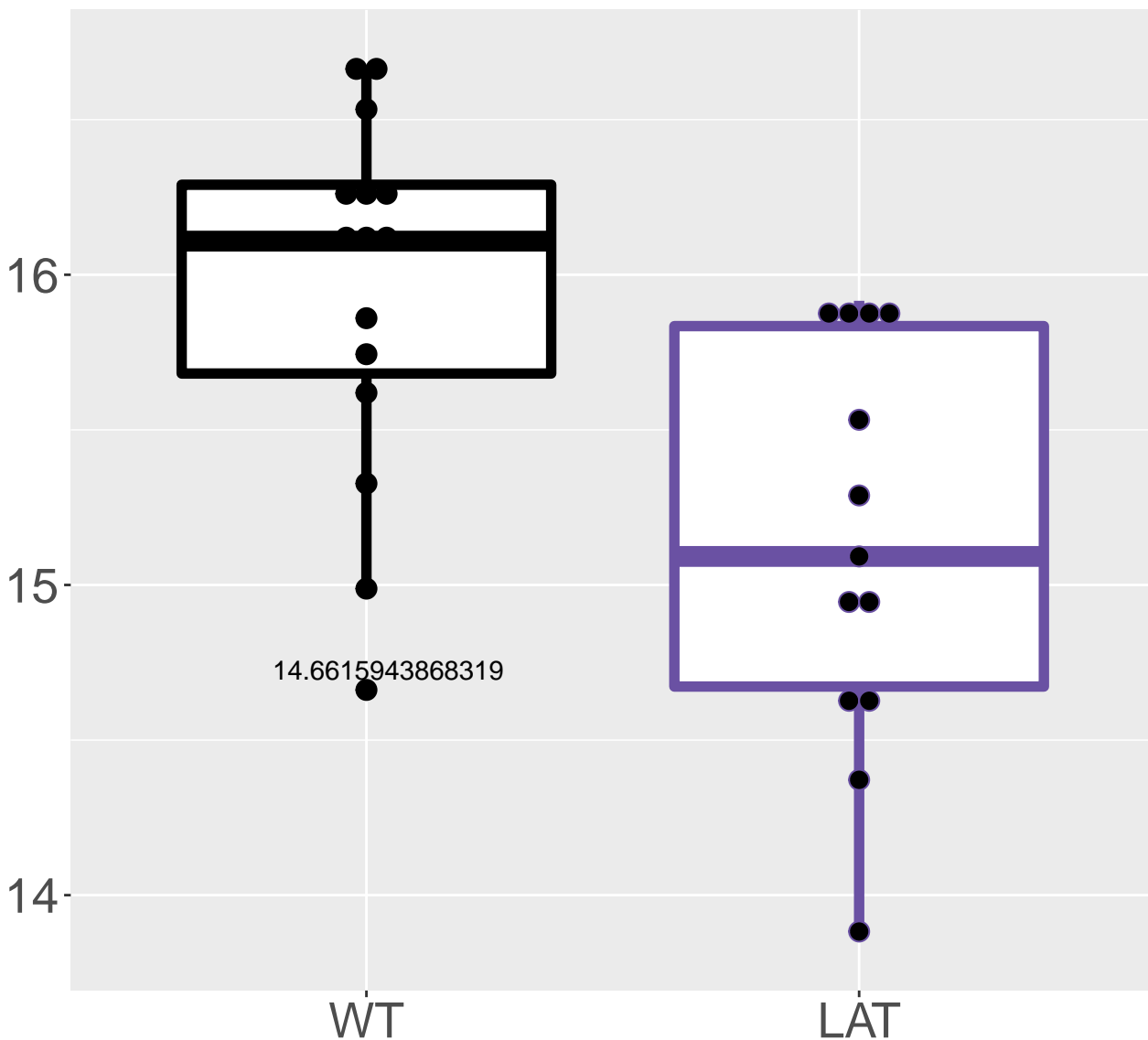


M482.7614T258.8_2

FDR = 0.0097, FC = -0.9, sex*

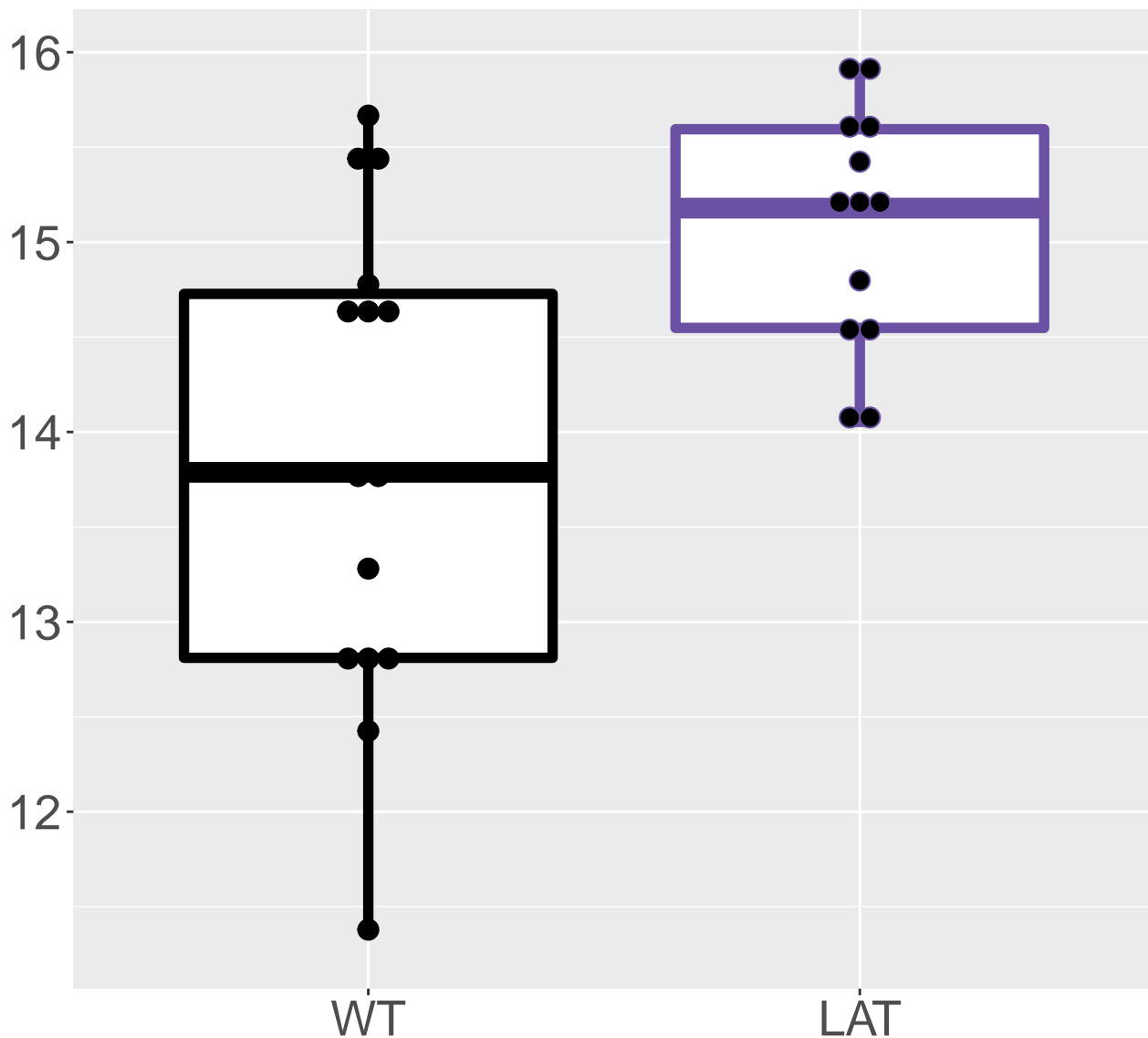


M161.6183T113.13_6
FDR = 0.0097, FC = -0.81



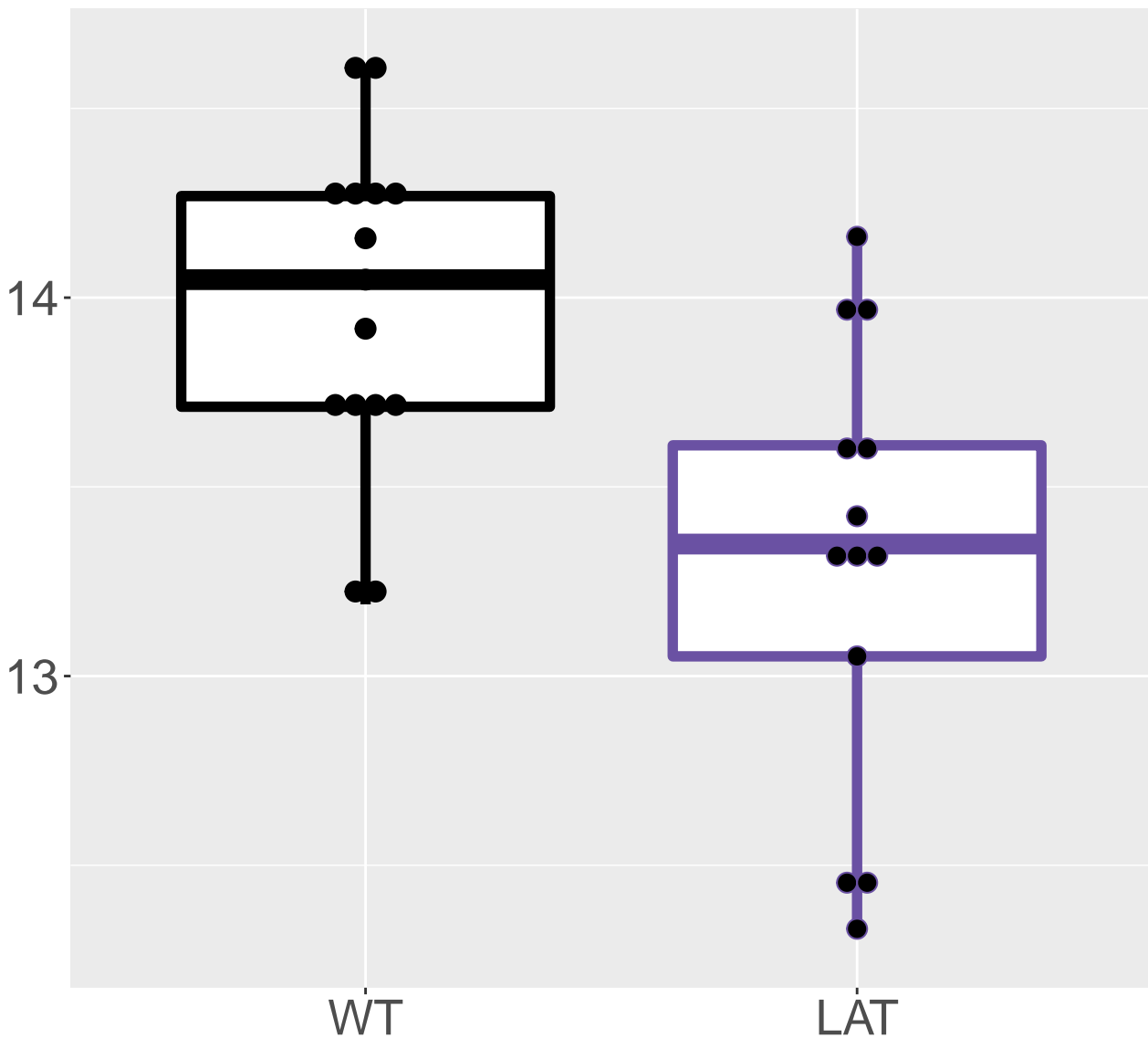
M593.0653T236.54

FDR = 0.0097, FC = 1.2



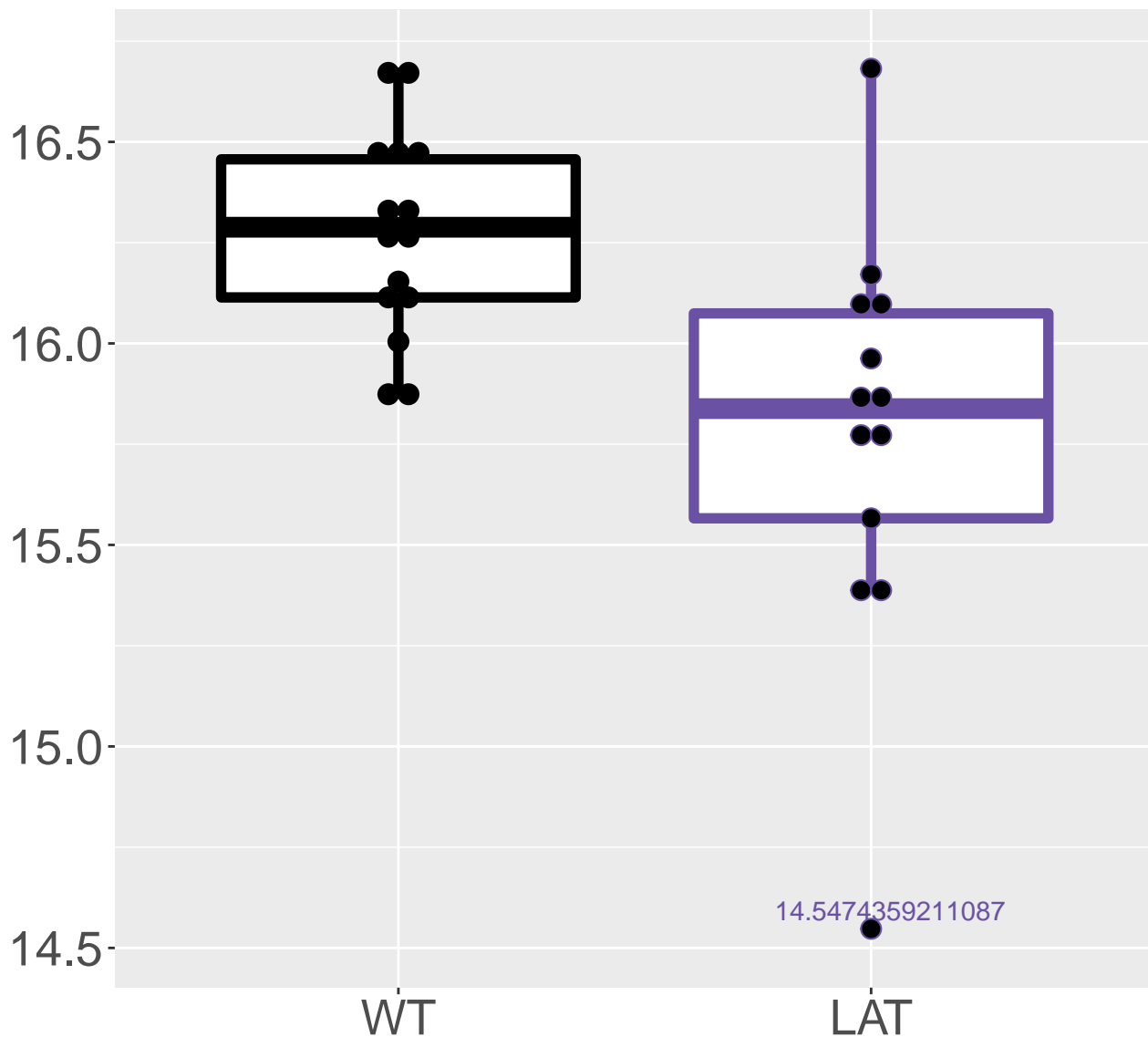
M308.4359T275.38_2

FDR = 0.0098, FC = -0.67



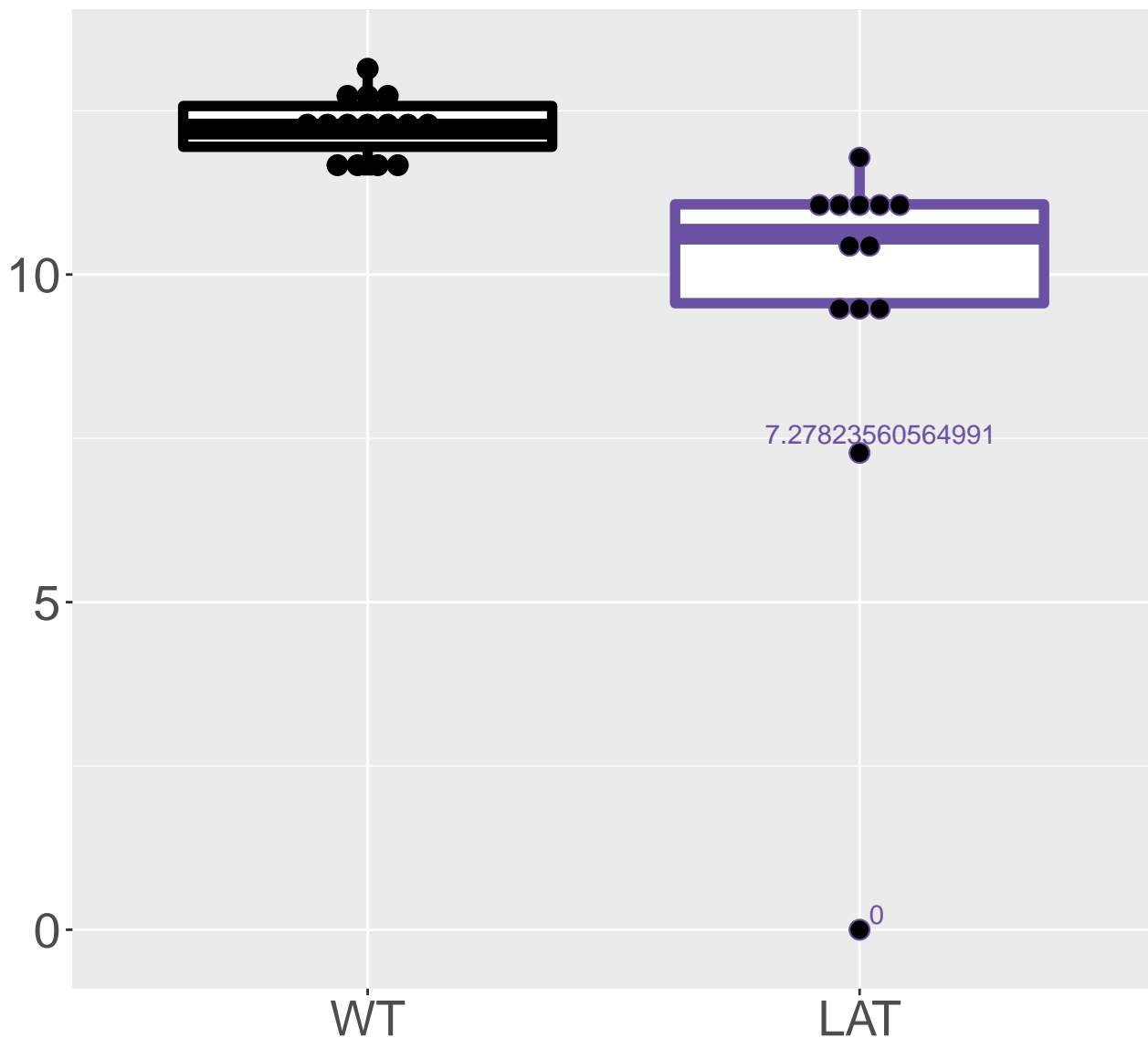
M449.0689T45.69

FDR = 0.0098, FC = -0.49



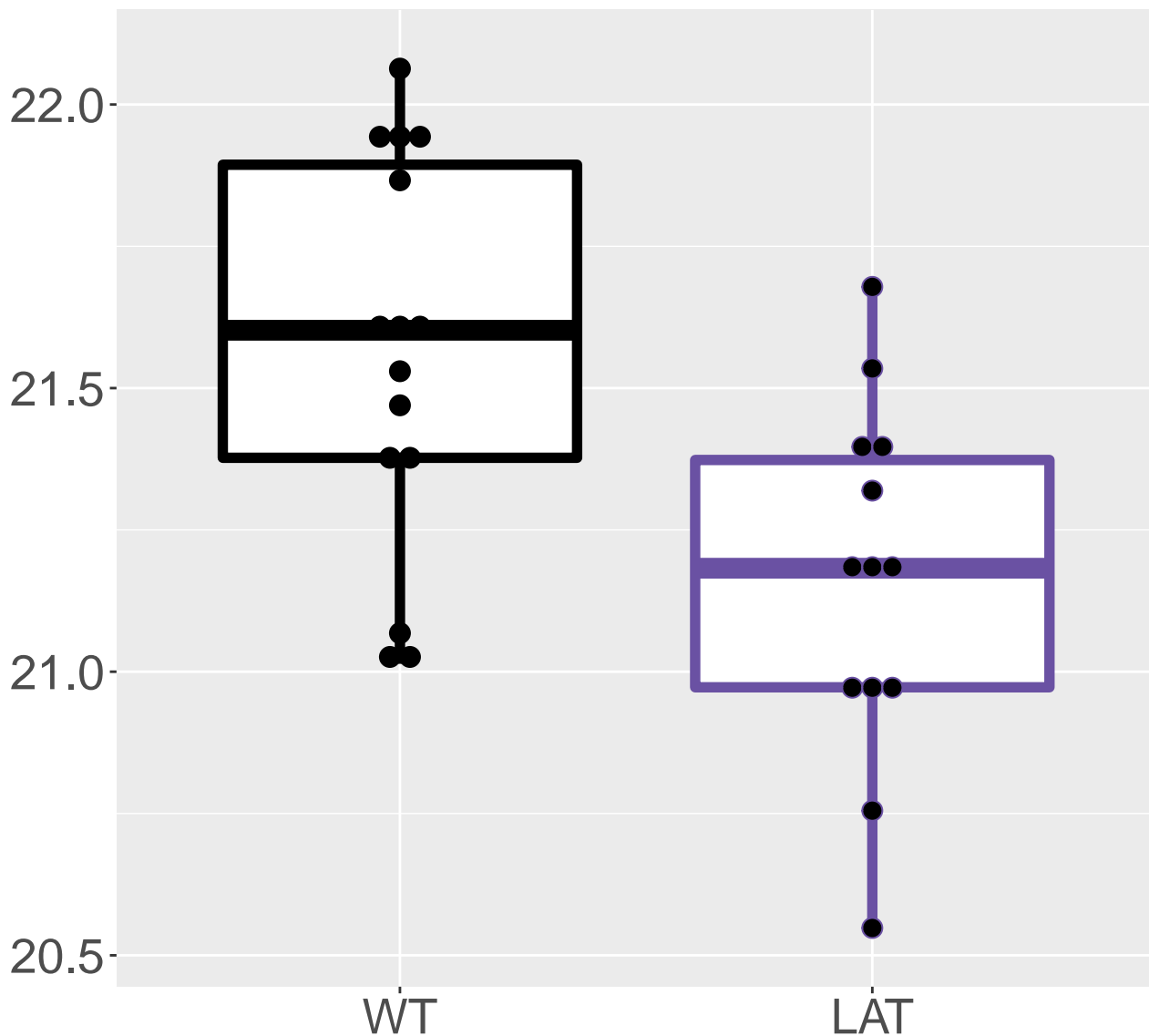
M314.8331T192.98

FDR = 0.0098, FC = -2.7



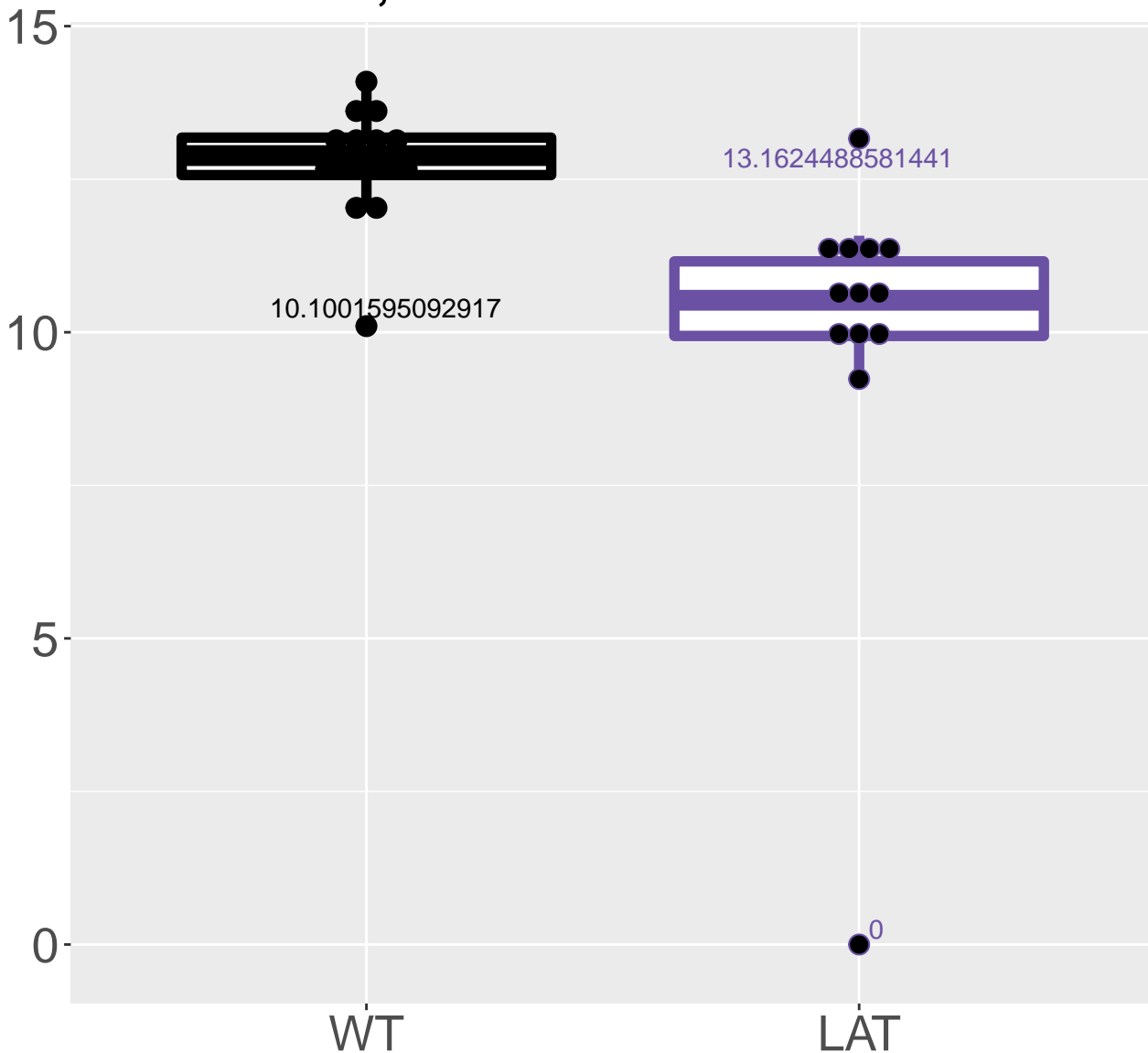
M365.1071T47.49

FDR = 0.0098, FC = -0.4

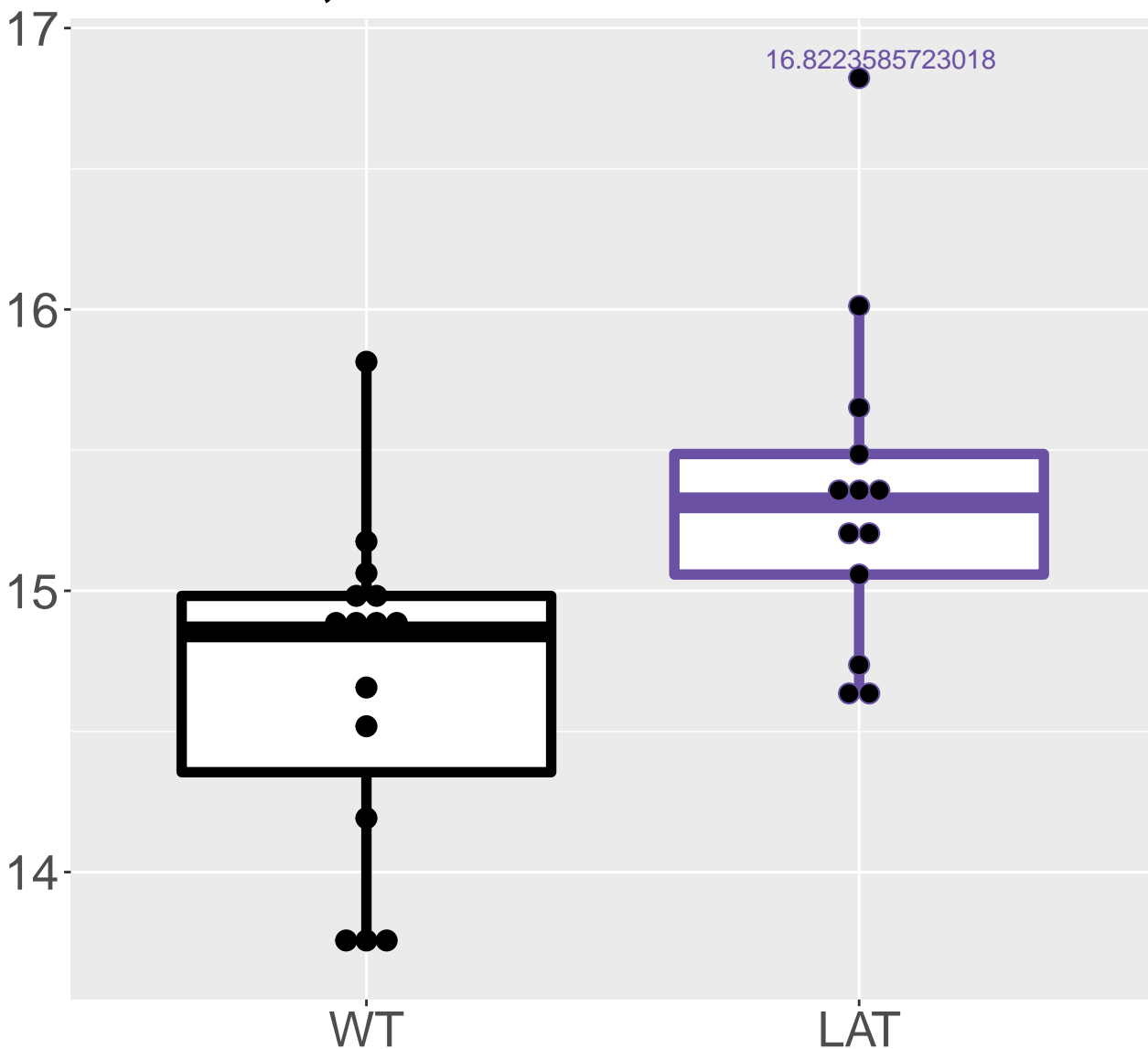


M749.7938T360.83

FDR = 0.0098, FC = -2.8

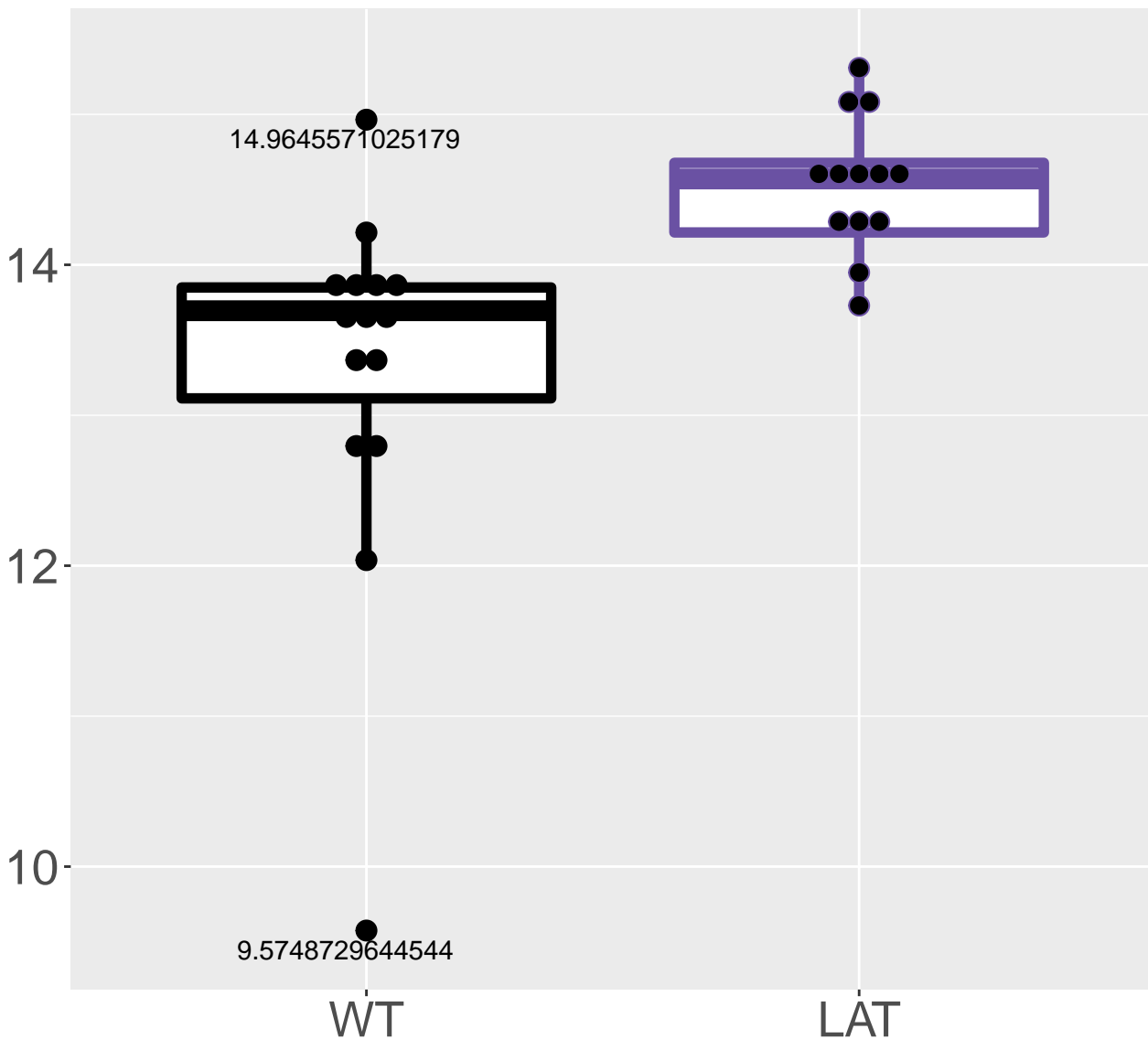


M558.2478T452.56
FDR = 0.01, FC = 0.67



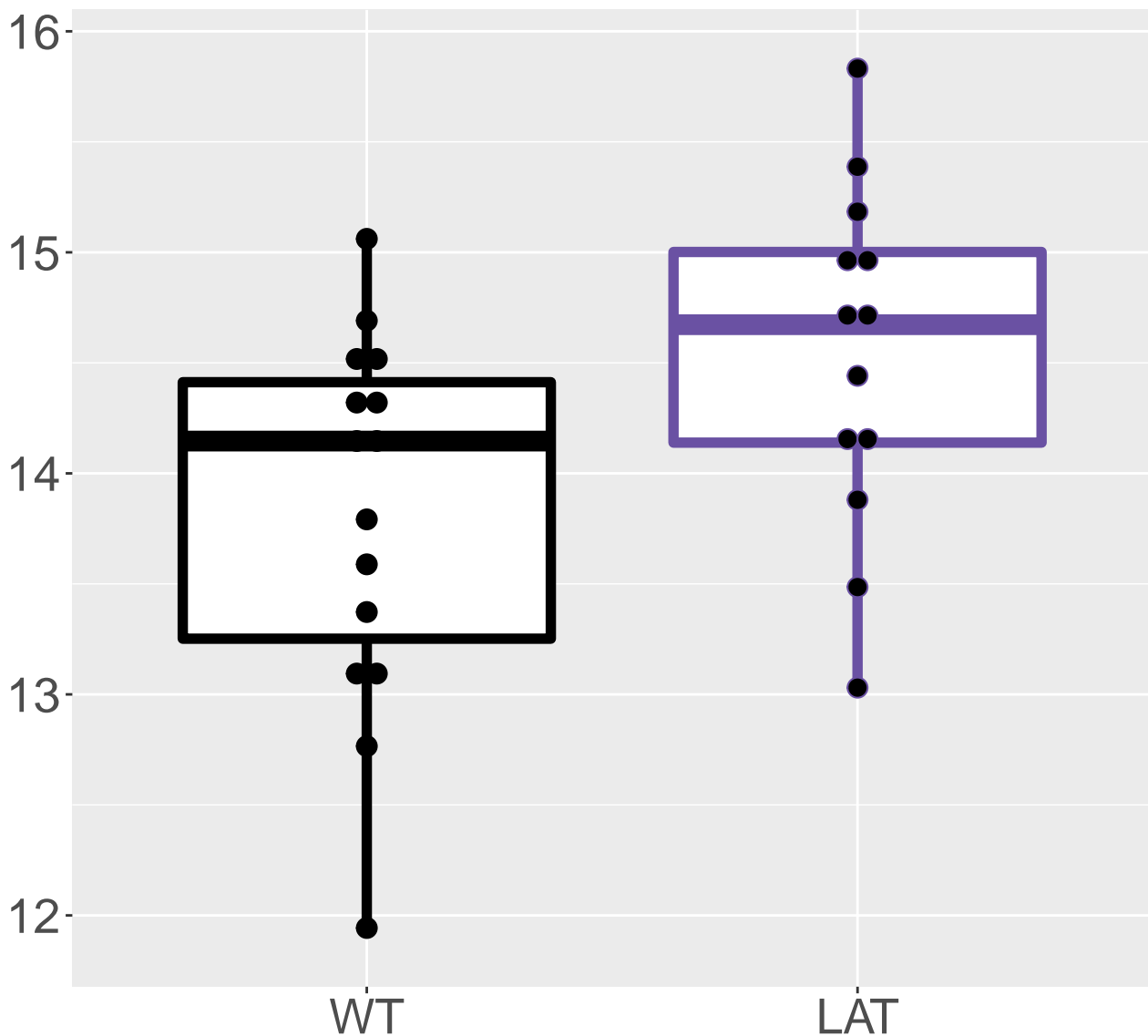
M543.2892T127.02

FDR = 0.01, FC = 1.2

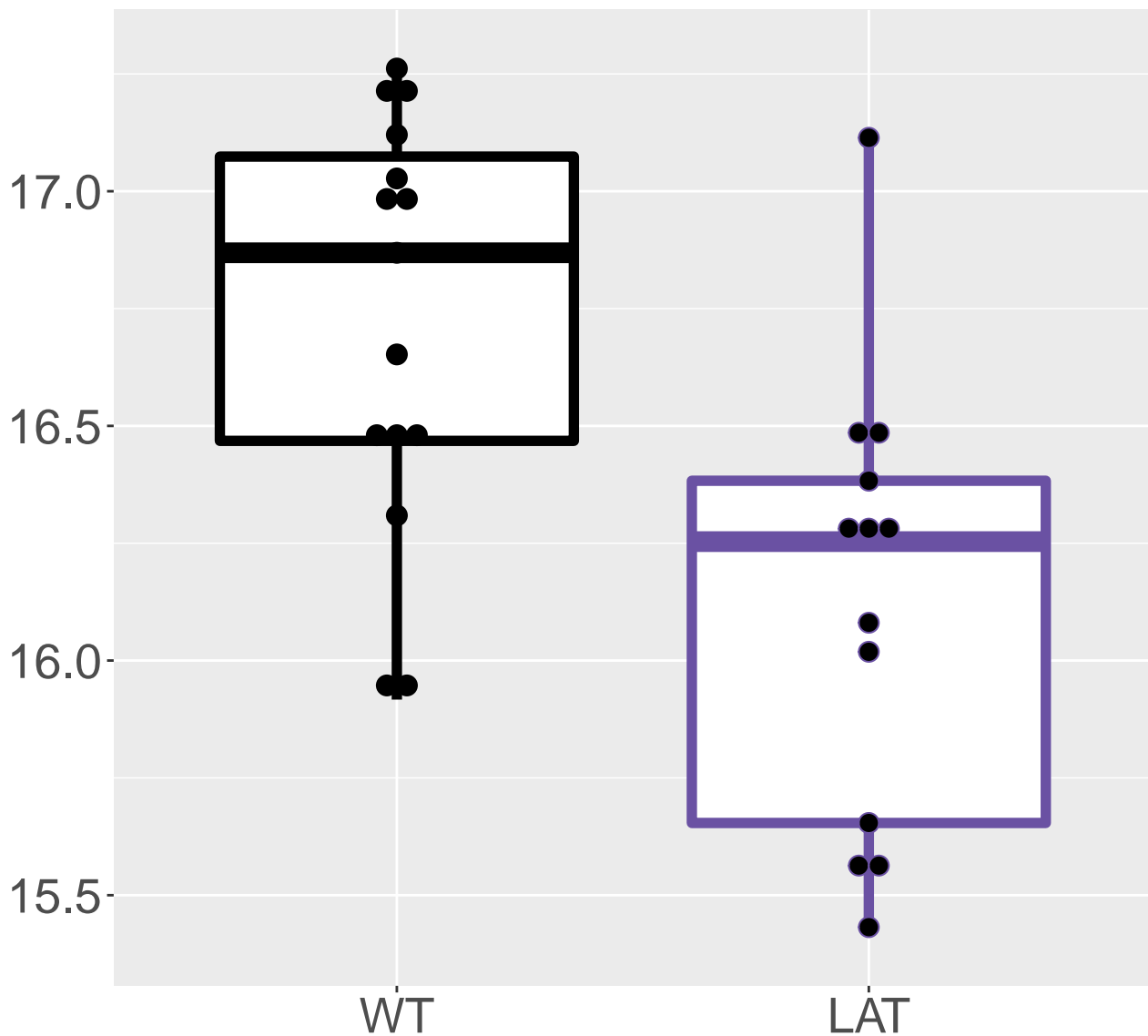


M566.3118T375.74_3

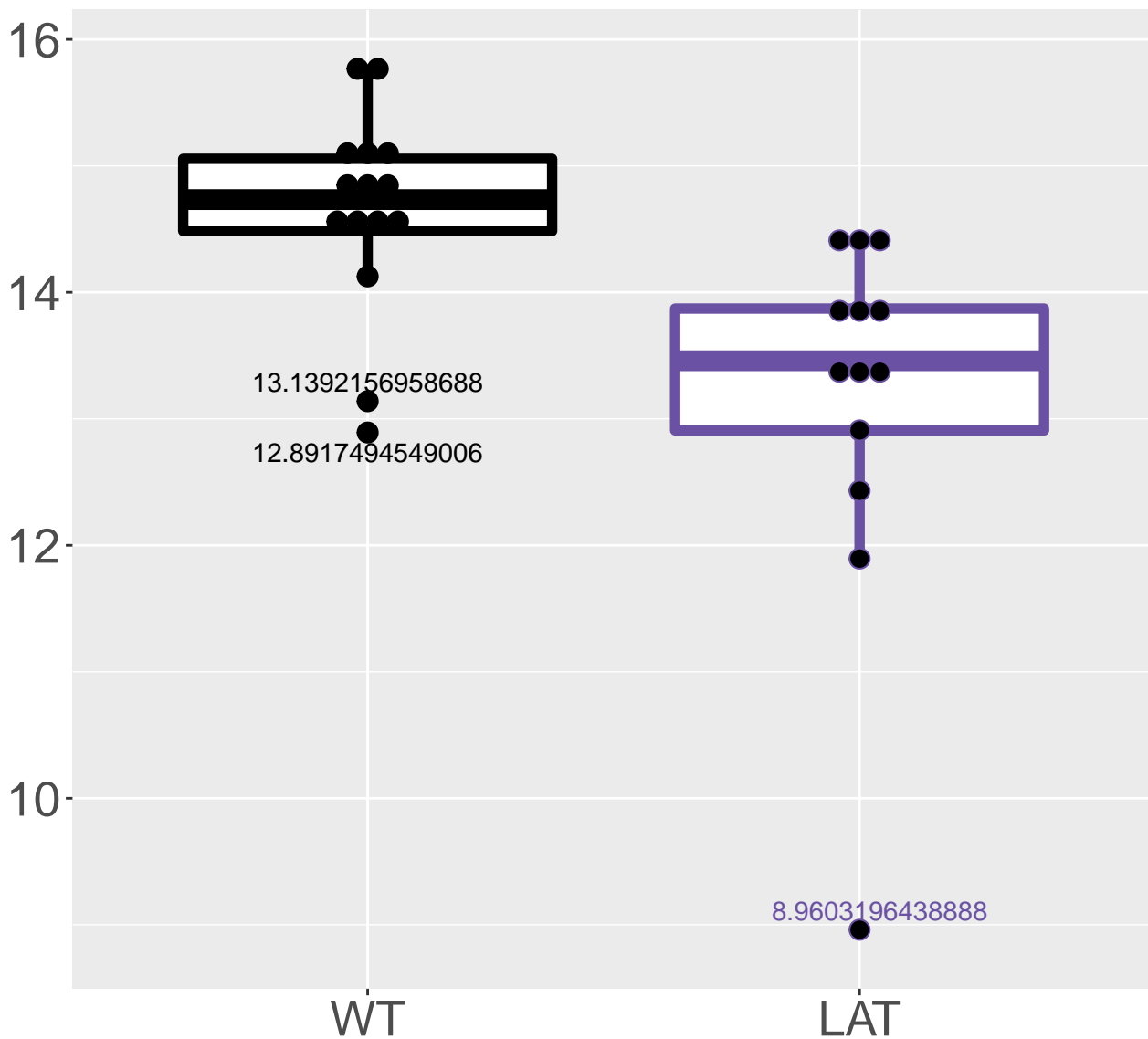
FDR = 0.01, FC = 0.71, sex**



M86.0606T47.85
FDR = 0.01, FC = -0.61

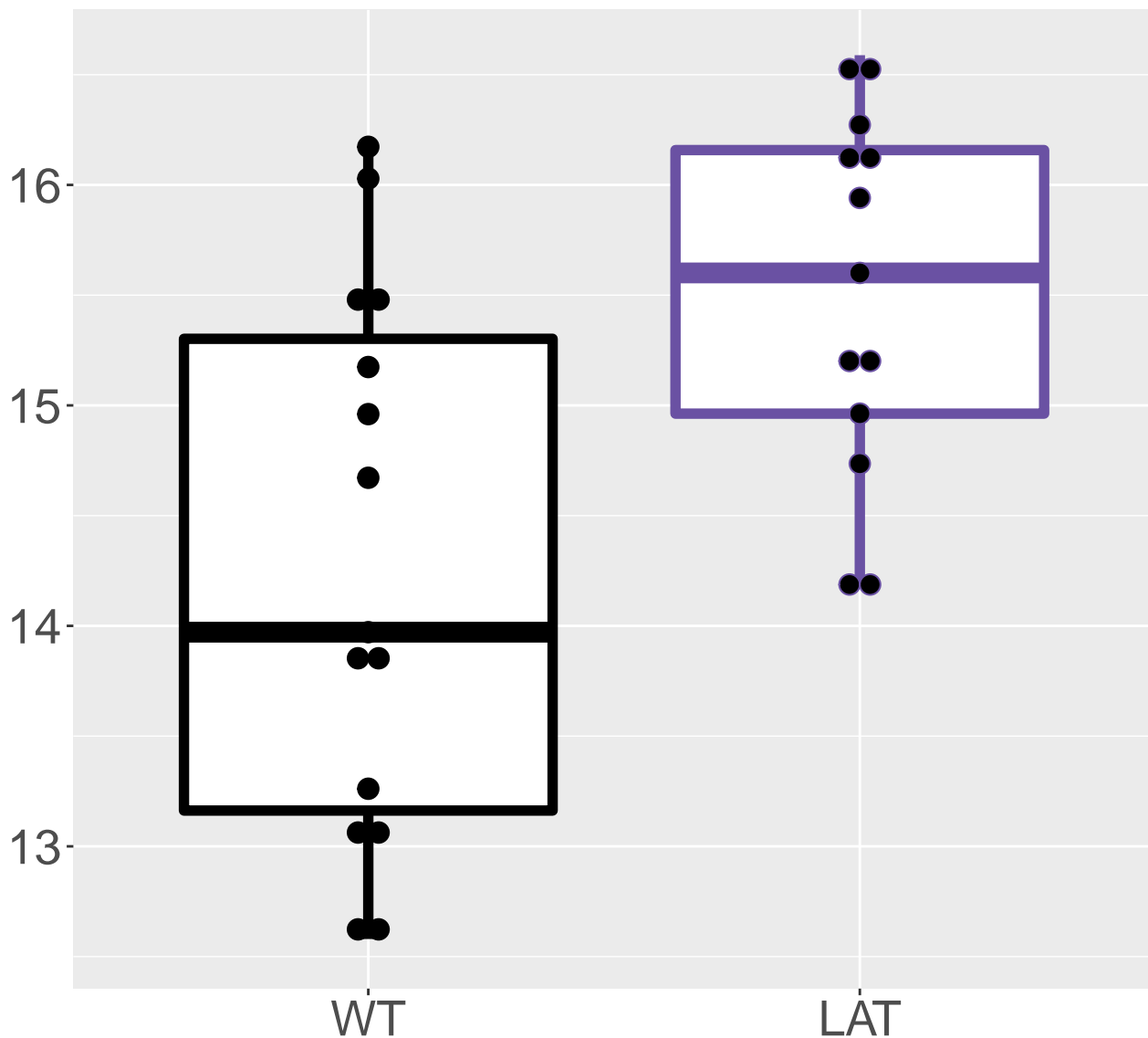


M279.4244T243.19
FDR = 0.01, FC = -1.5



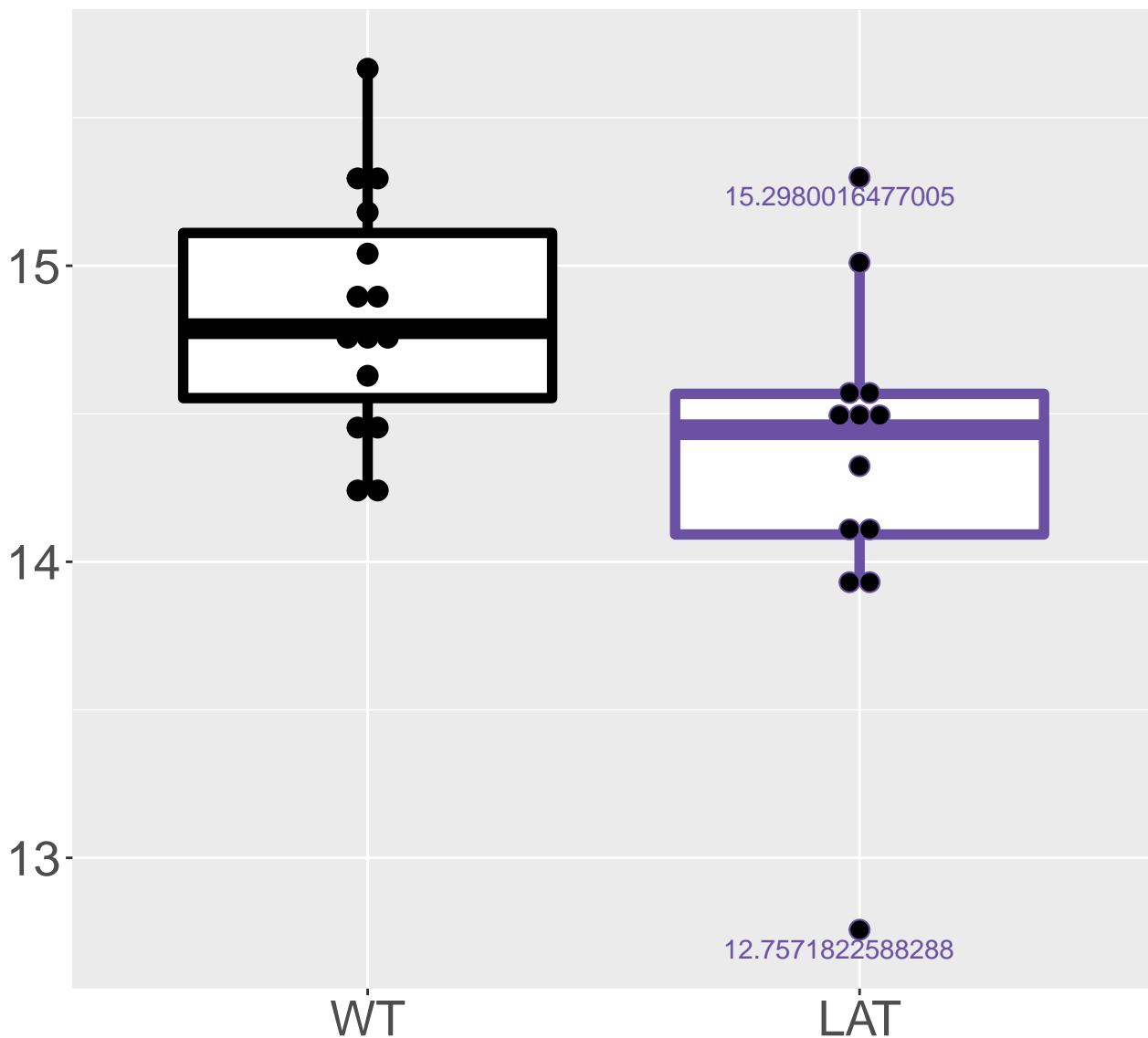
M262.0697T50.33

FDR = 0.01, FC = 1.2



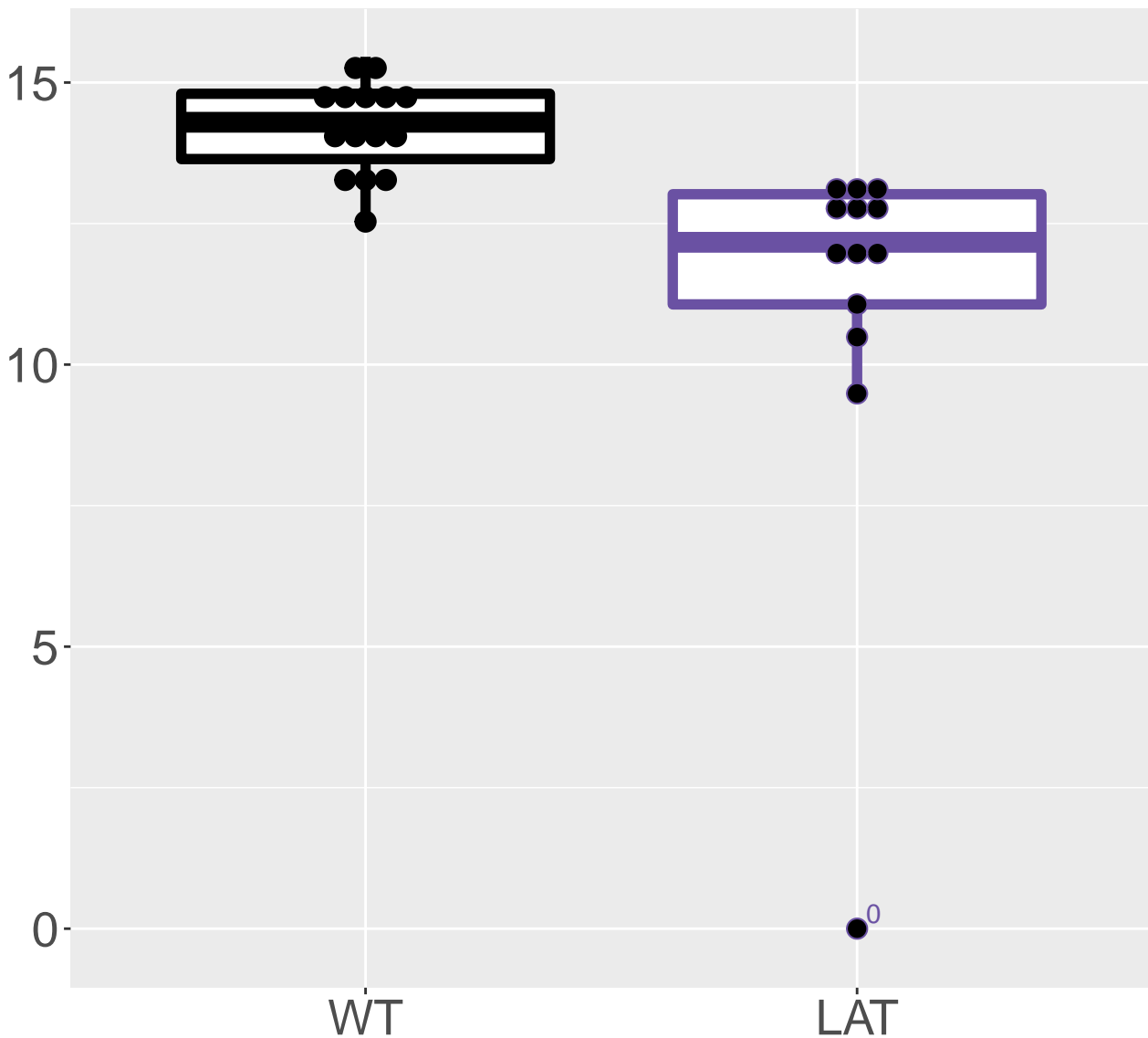
M346.6923T258.41_1

FDR = 0.01, FC = -0.53, sex*

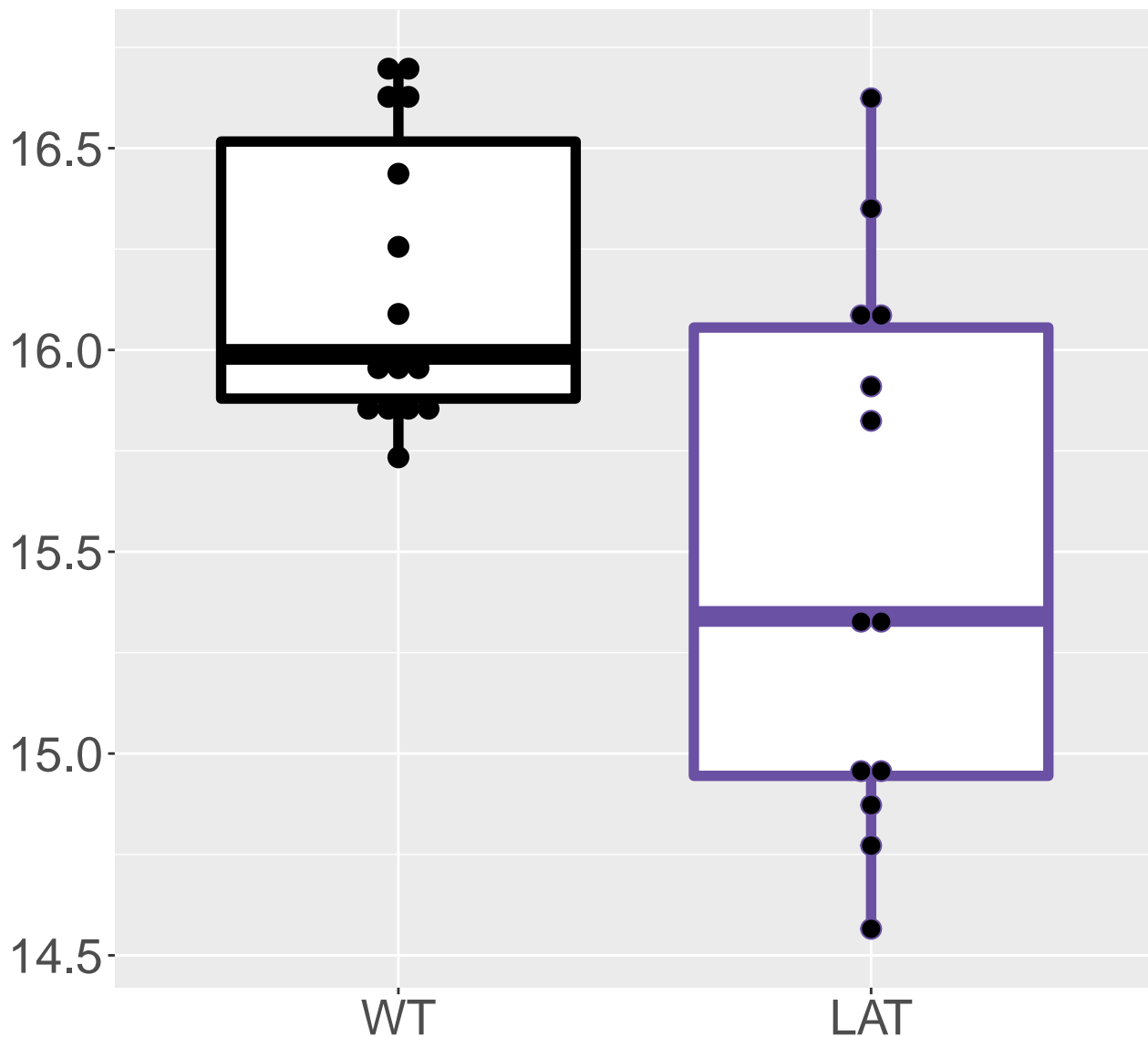


M607.1707T80.07

FDR = 0.01, FC = -3.1

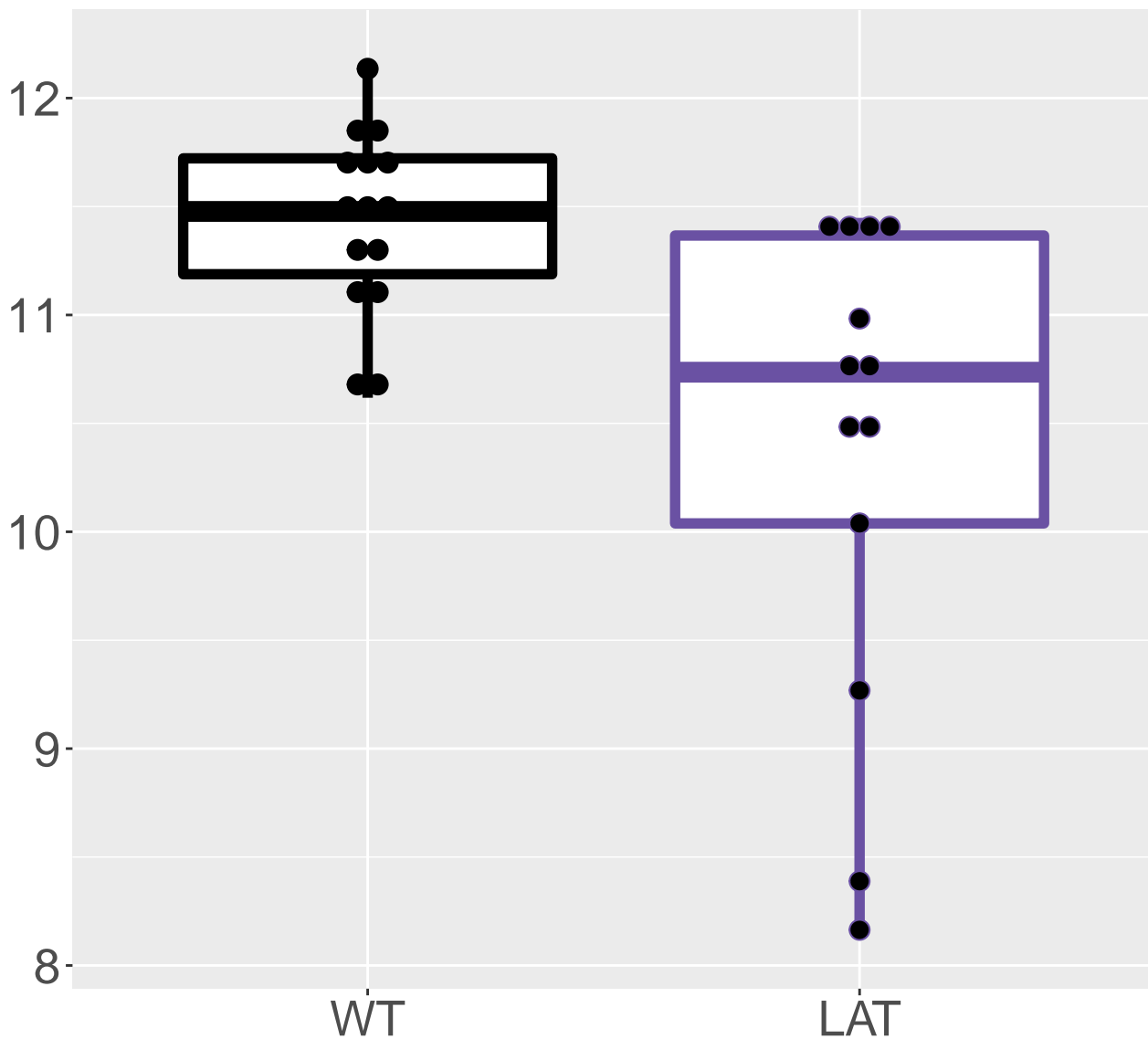


M168.9728T113.2_25
FDR = 0.01, FC = -0.65



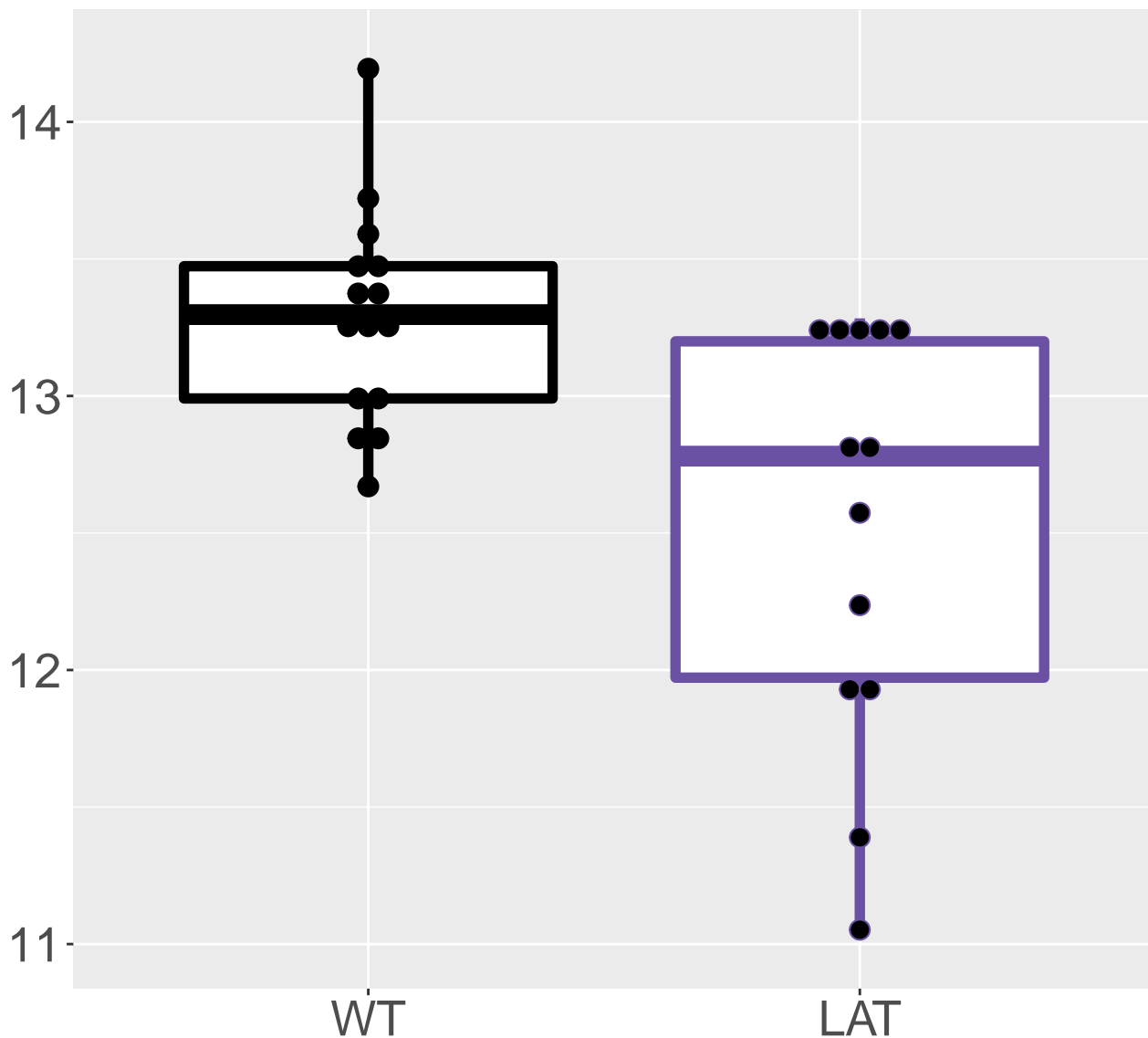
M256.6164T133.56

FDR = 0.01, FC = -1.1

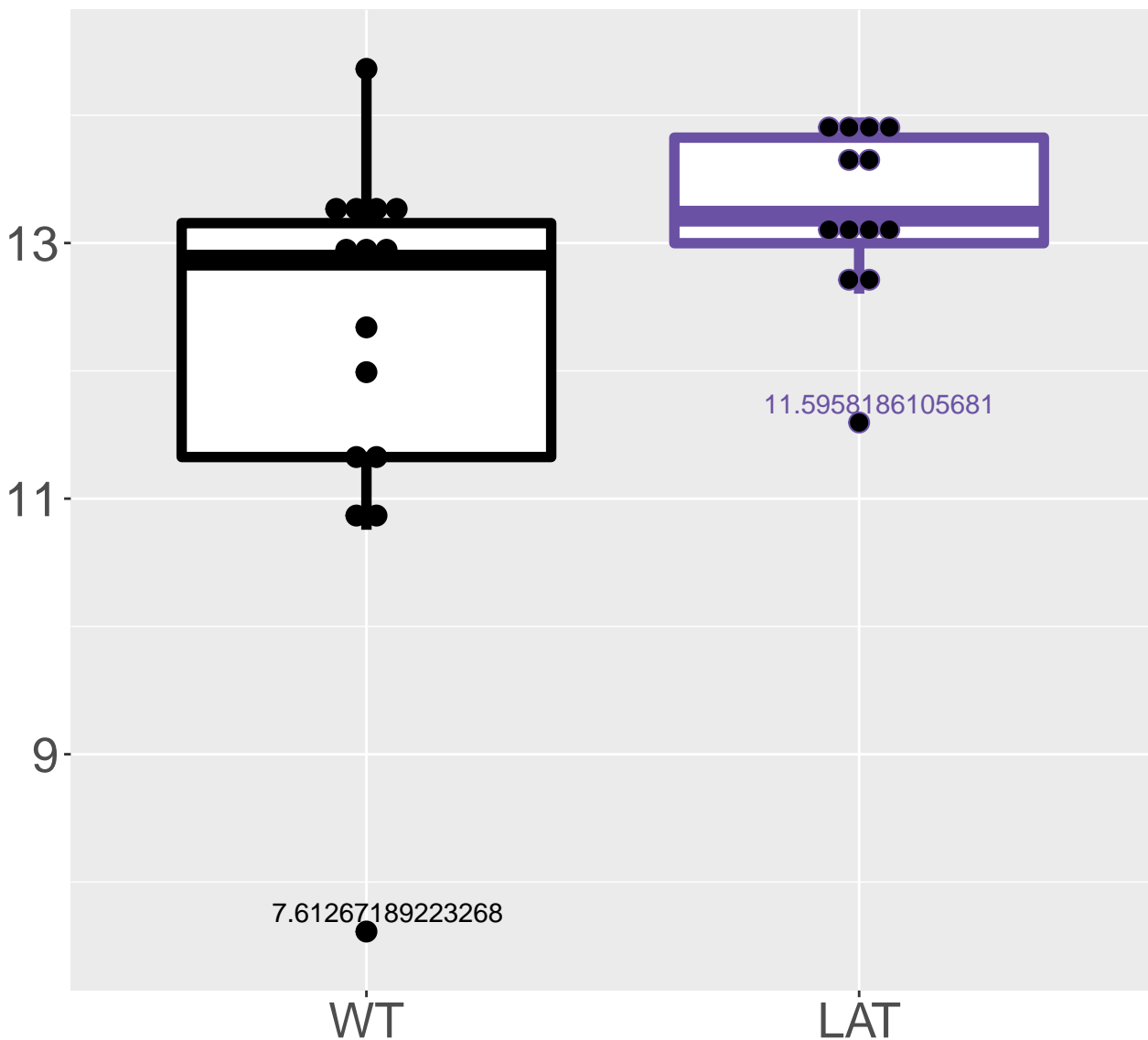


M202.6669T229.12_2

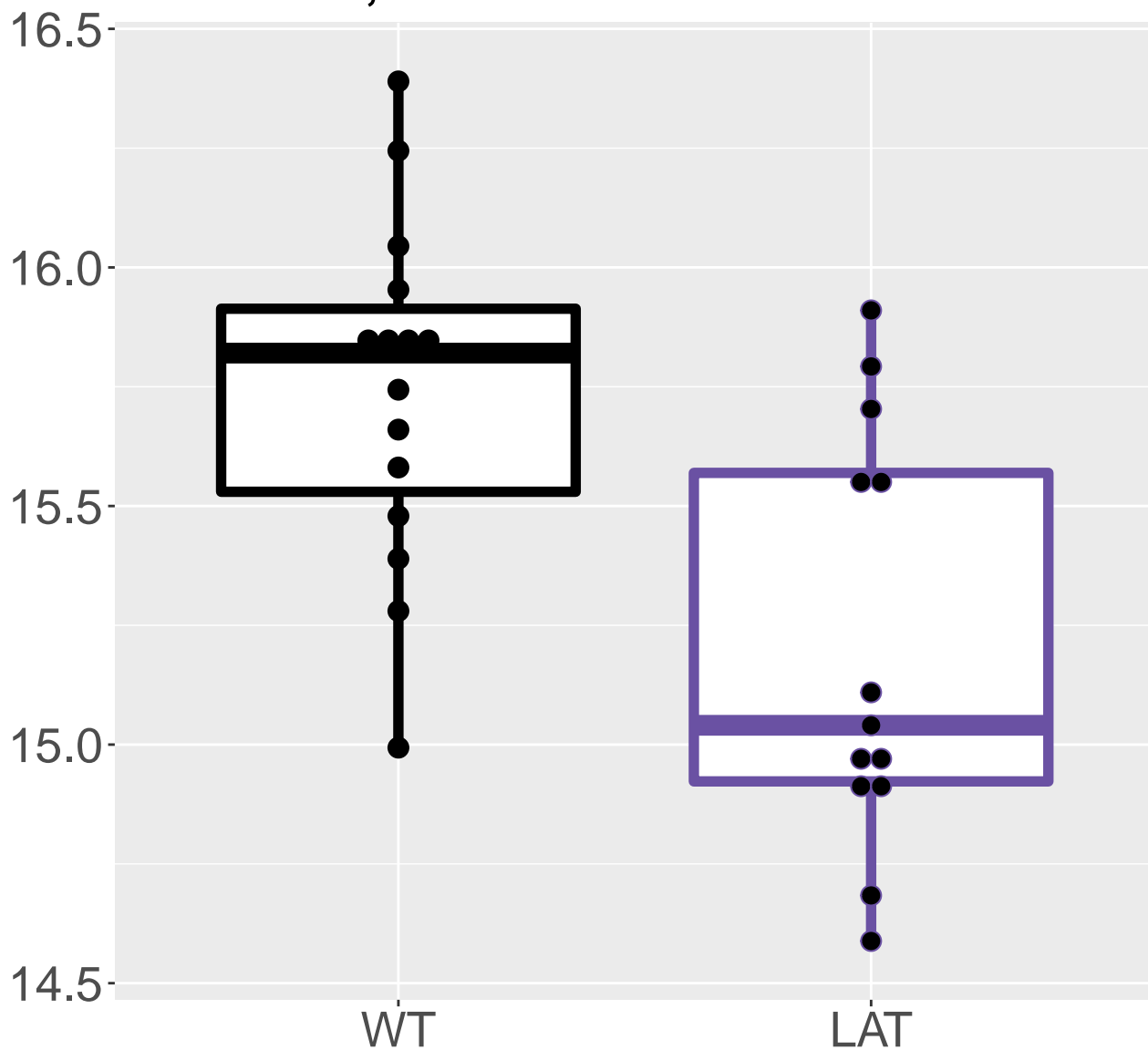
FDR = 0.01, FC = -0.76



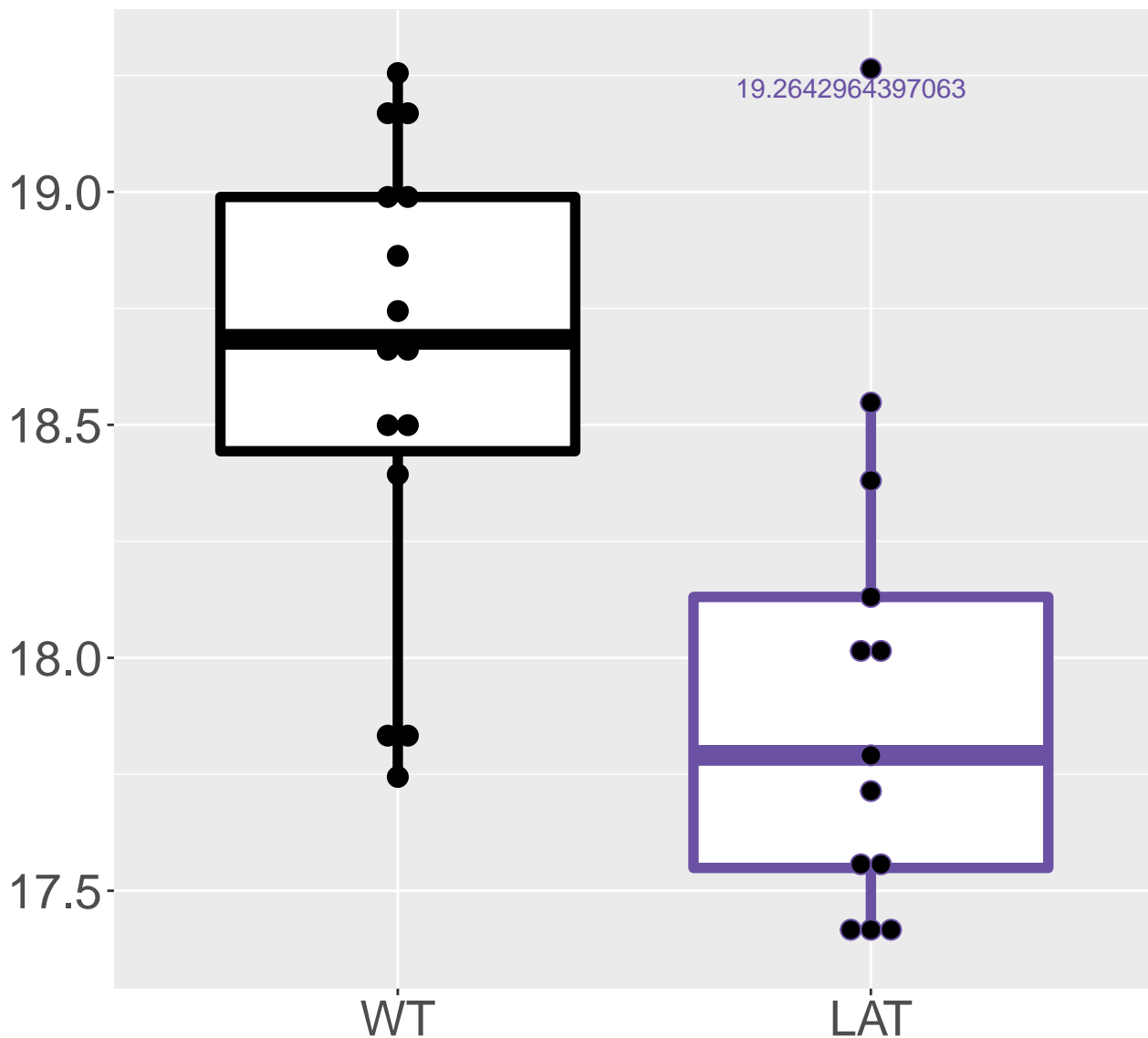
FDR = 0.01, FC = 1.1, sex**



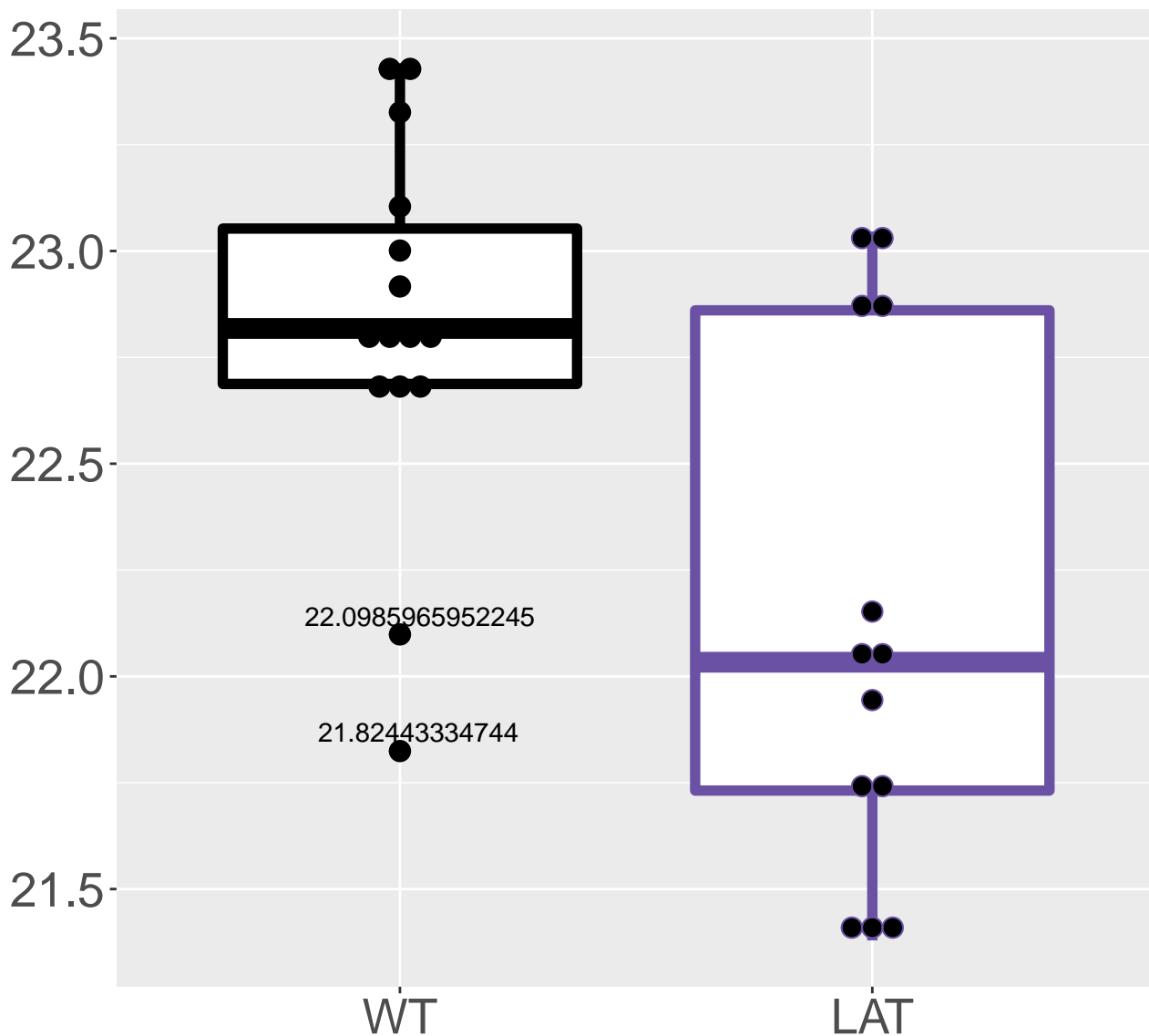
M159.7977T113.19_14
FDR = 0.01, FC = -0.54



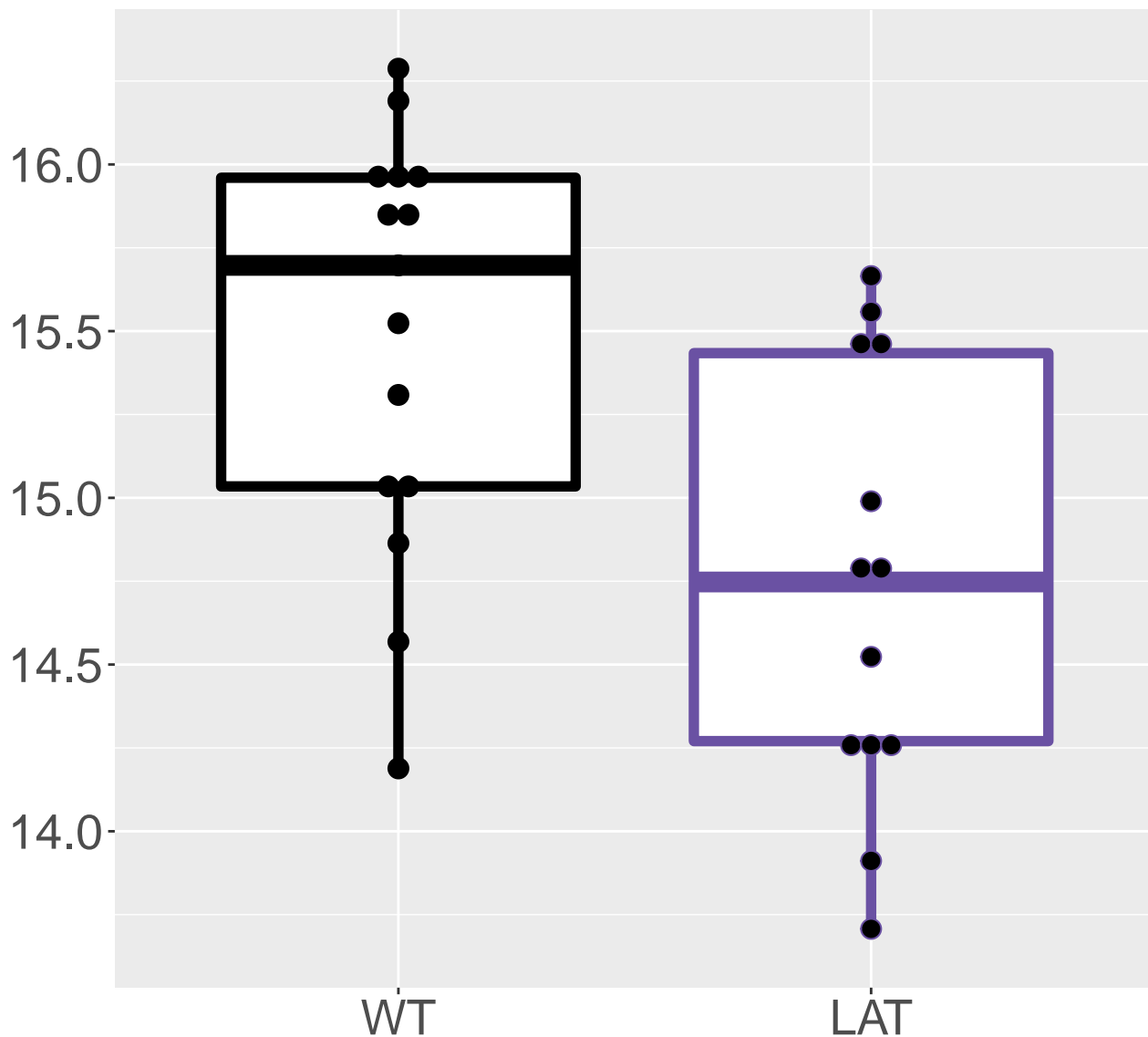
M505.1788T50.38
FDR = 0.01, FC = -0.68



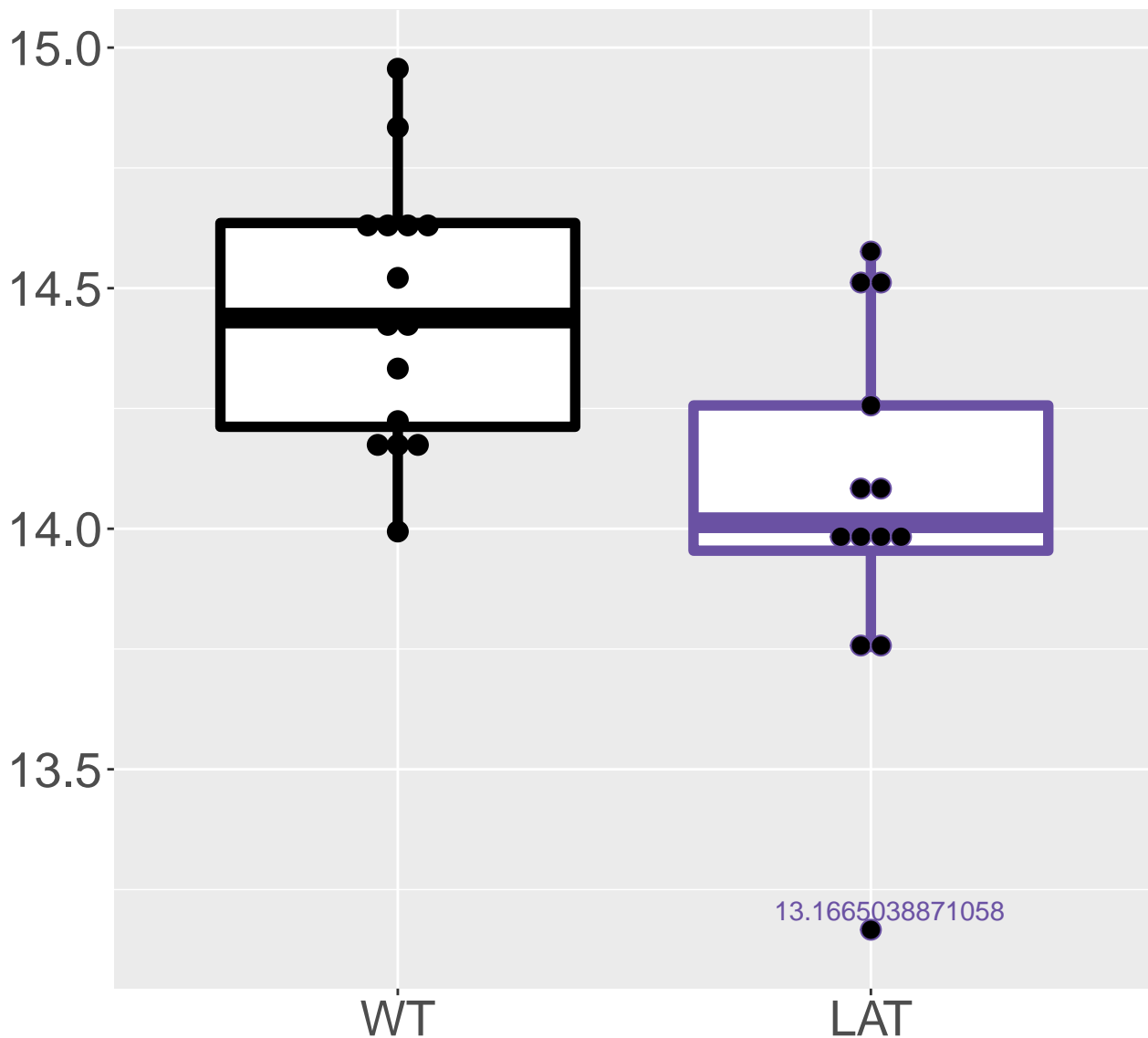
M431.1429T69.34
FDR = 0.01, FC = -0.69



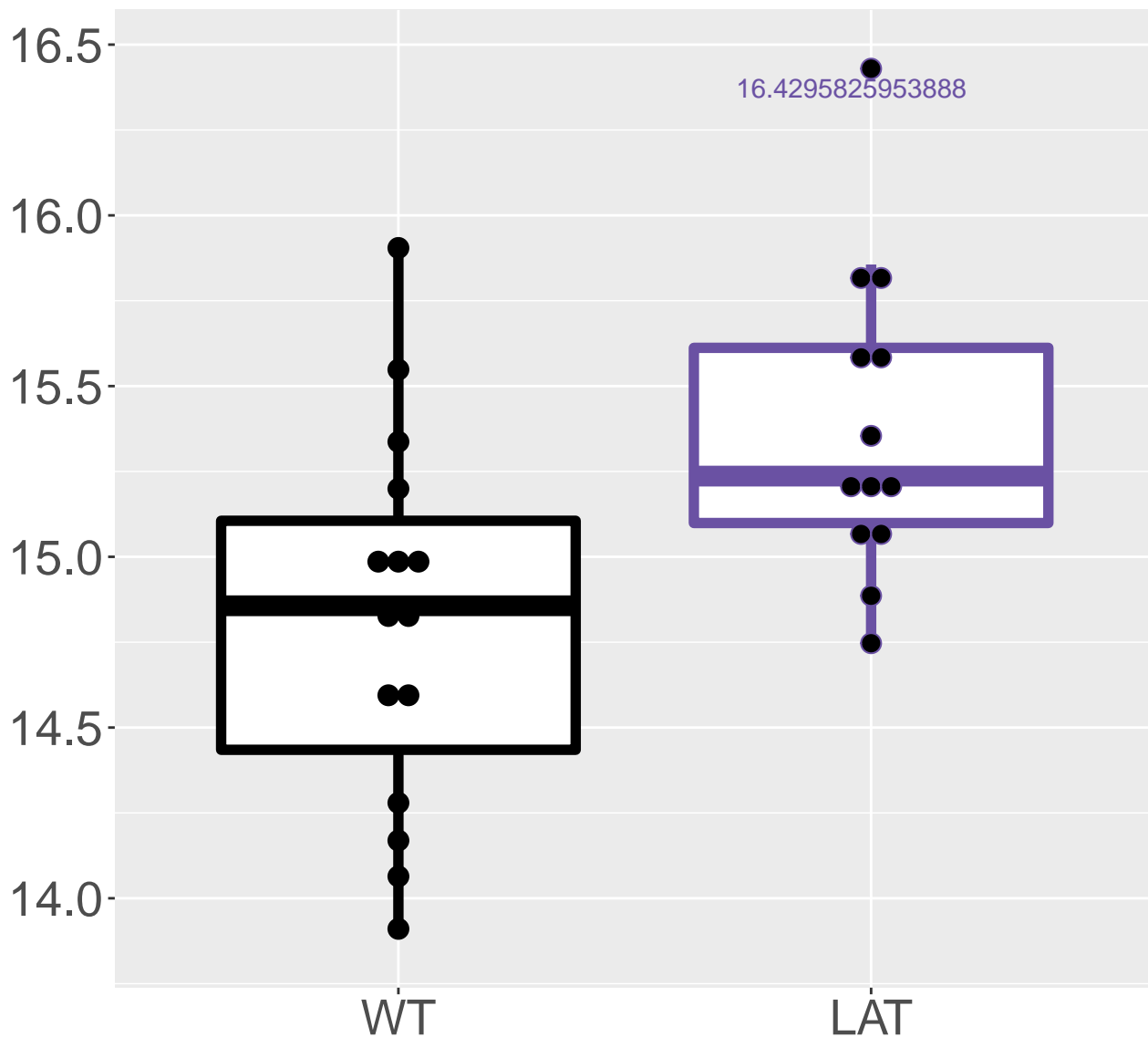
M159.1399T113.15_27
FDR = 0.011, FC = -0.75



M735.9681T311.26_2
FDR = 0.011, FC = -0.4

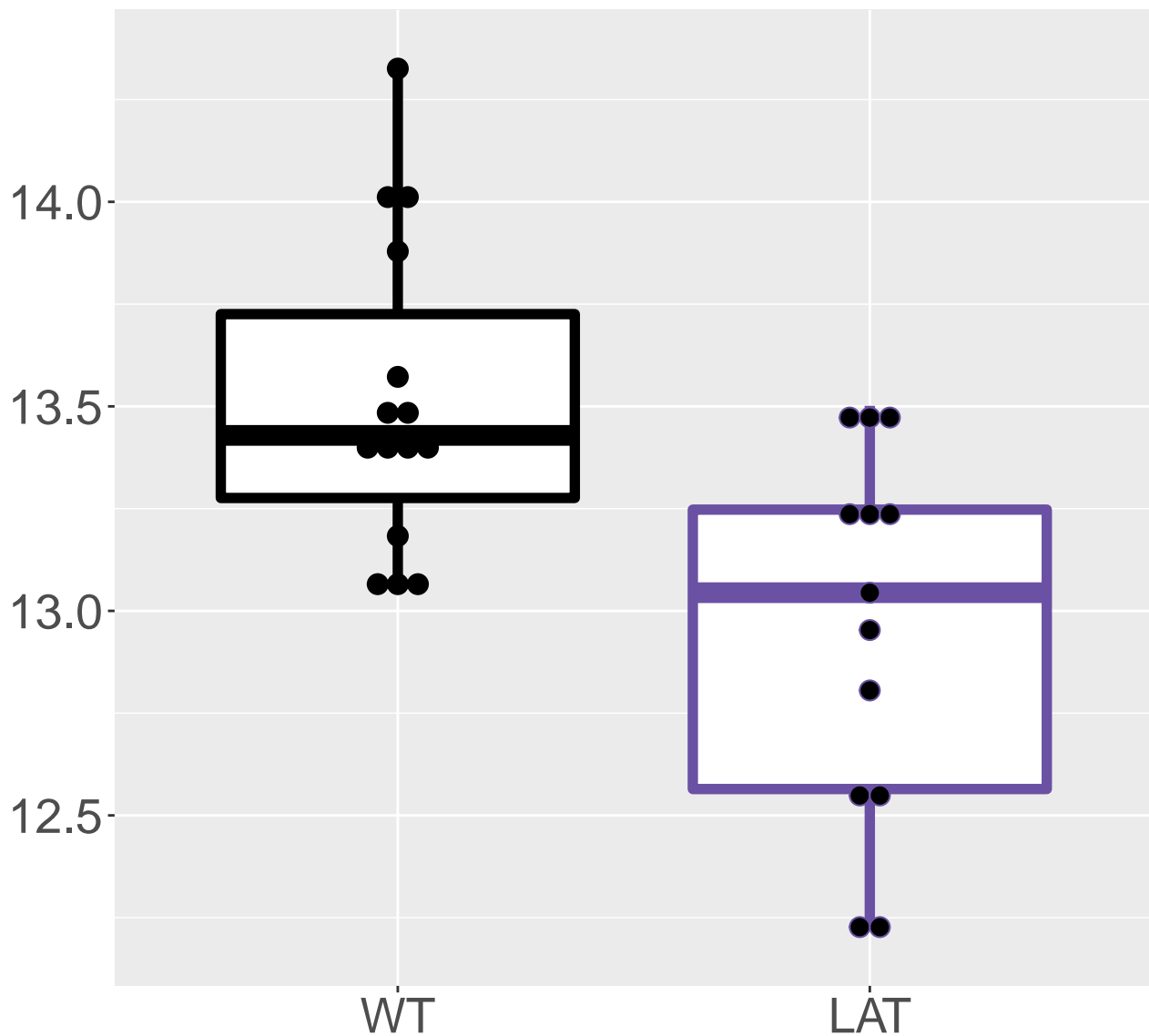


M594.0616T298.2_1
FDR = 0.011, FC = 0.57



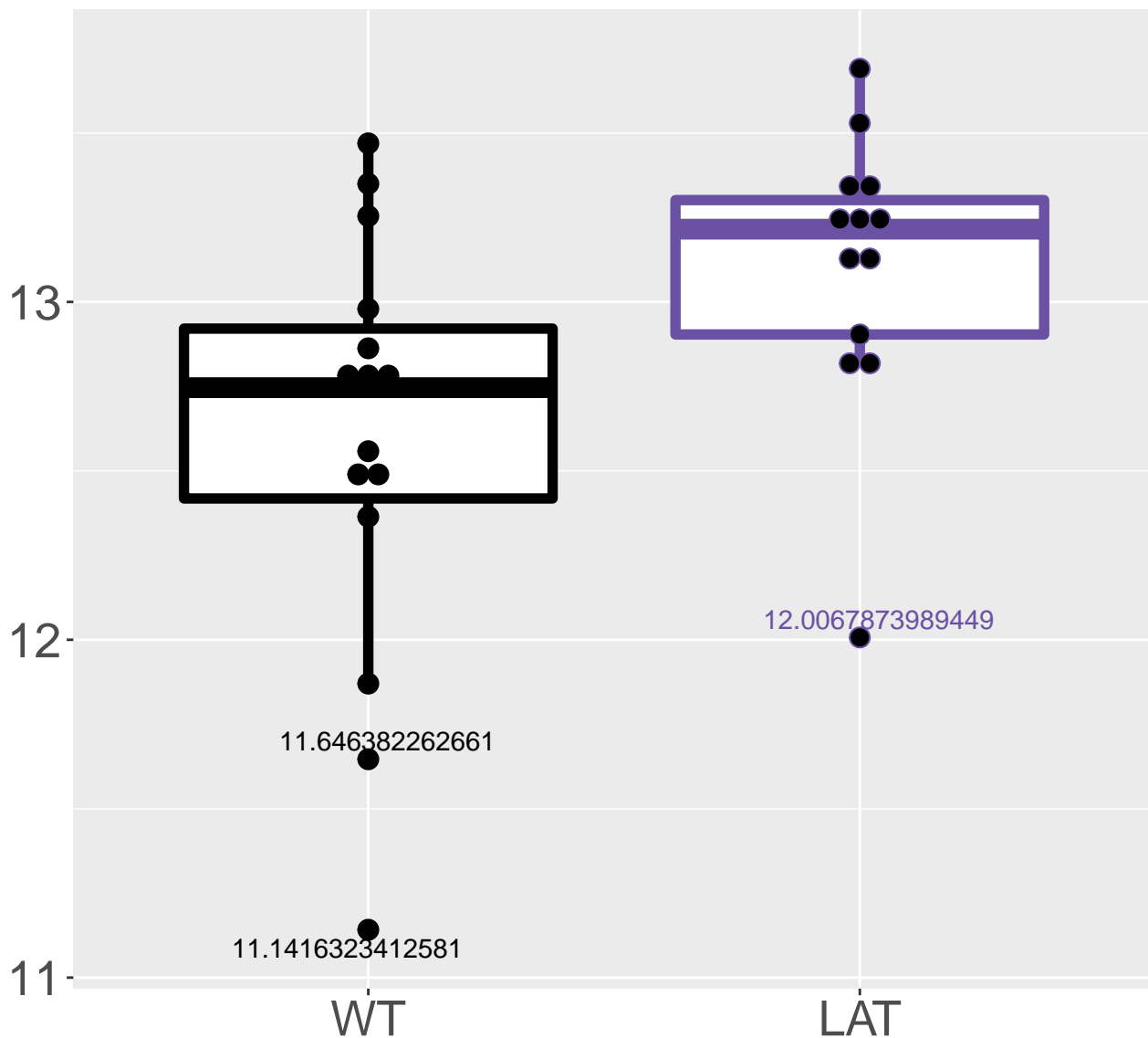
M570.3079T277.78_2

FDR = 0.011, FC = -0.56



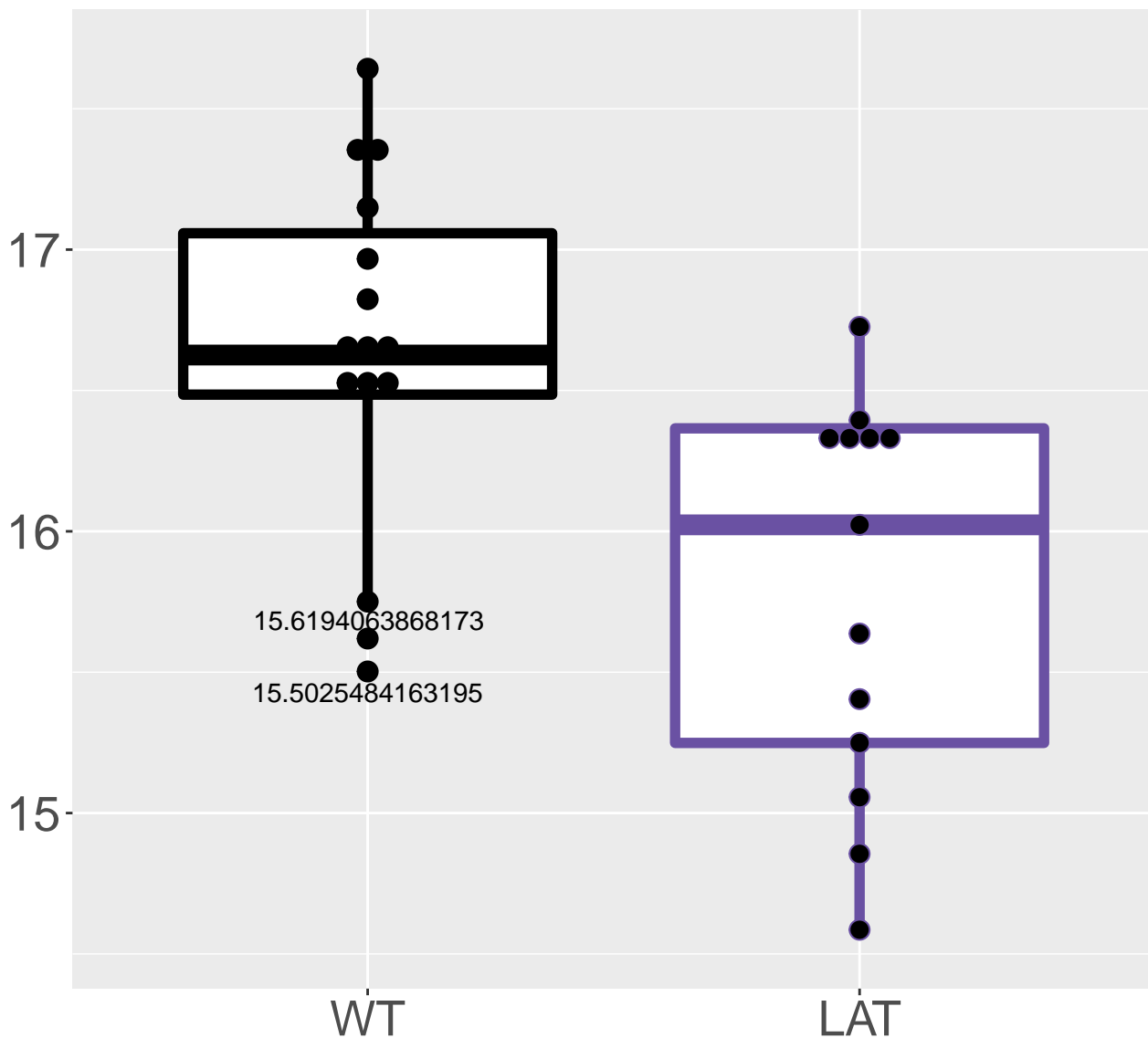
M589.0313T334.25_1

FDR = 0.011, FC = 0.52, sex**



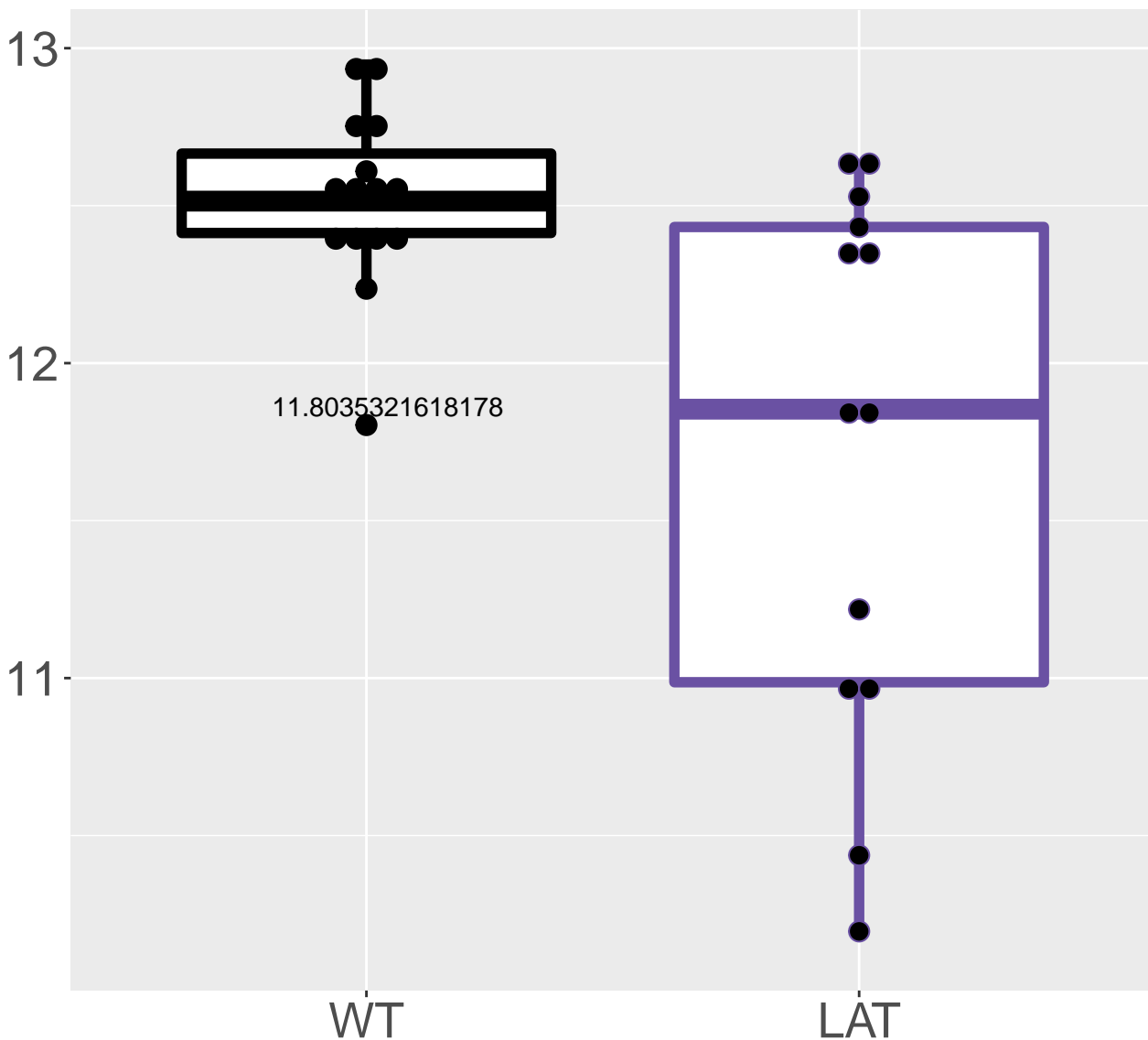
M134.6437T75.63_4

FDR = 0.011, FC = -0.85



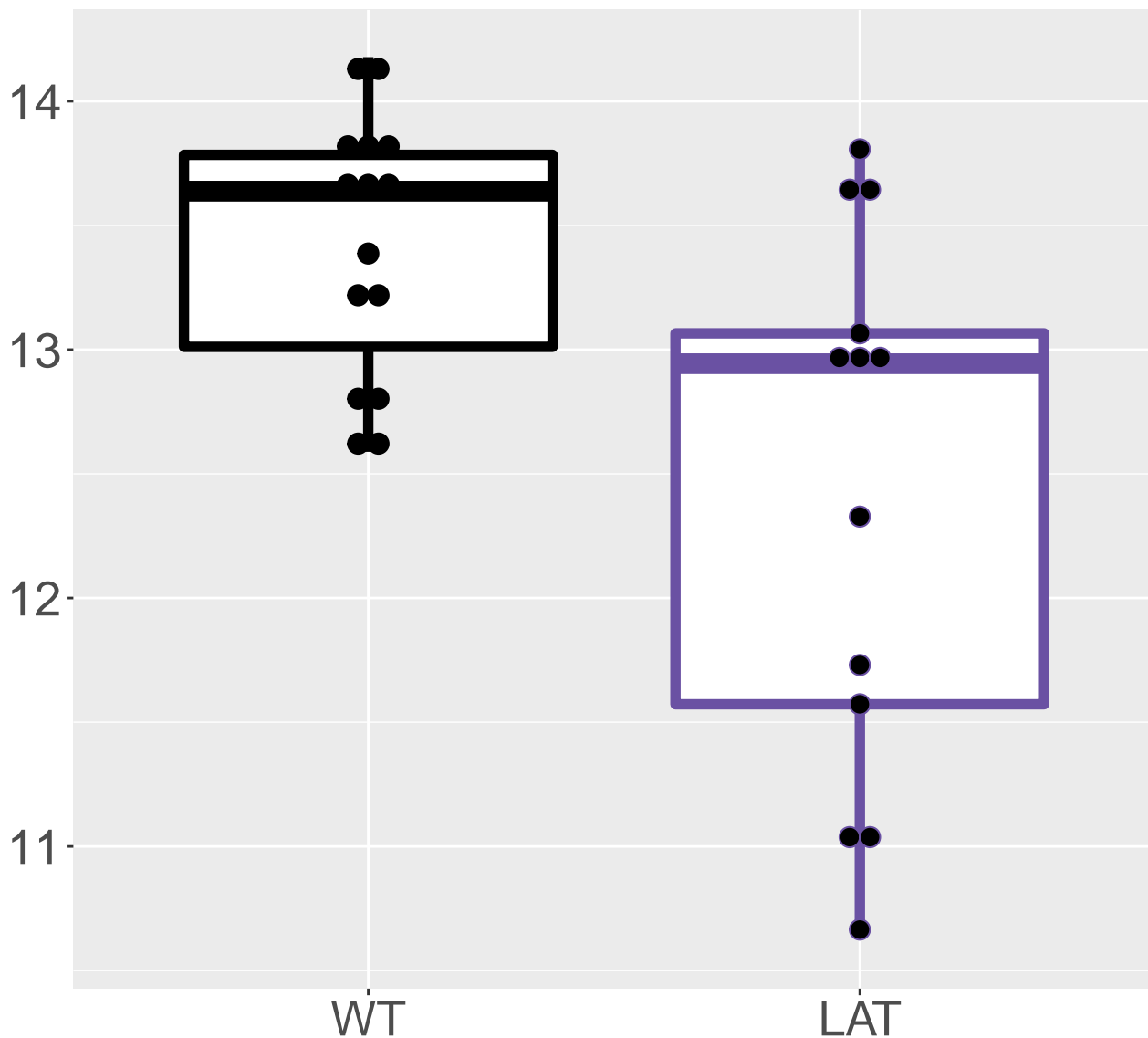
M416.5633T271.33

FDR = 0.011, FC = -0.8

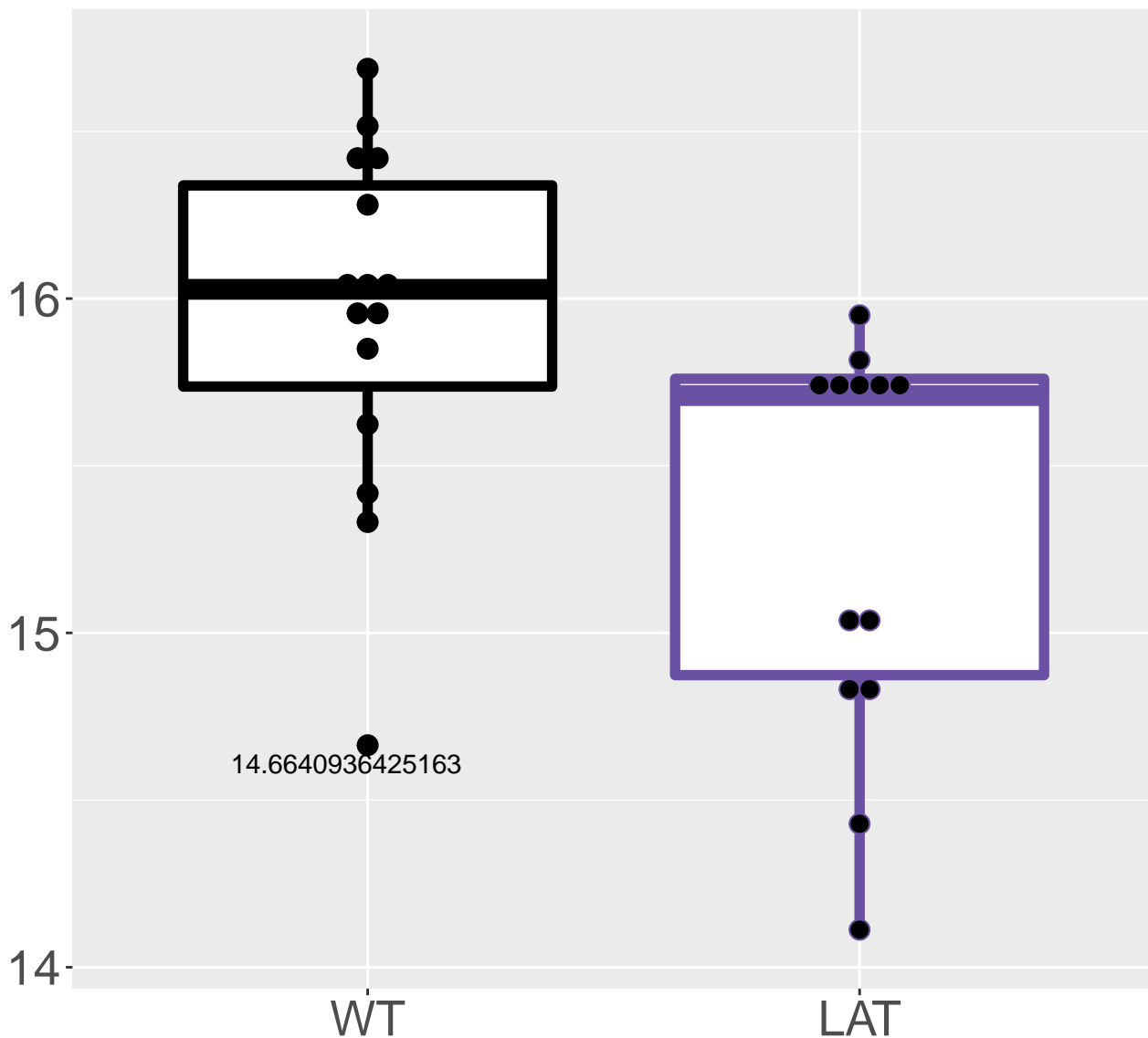


M260.4829T195.4

FDR = 0.011, FC = -1

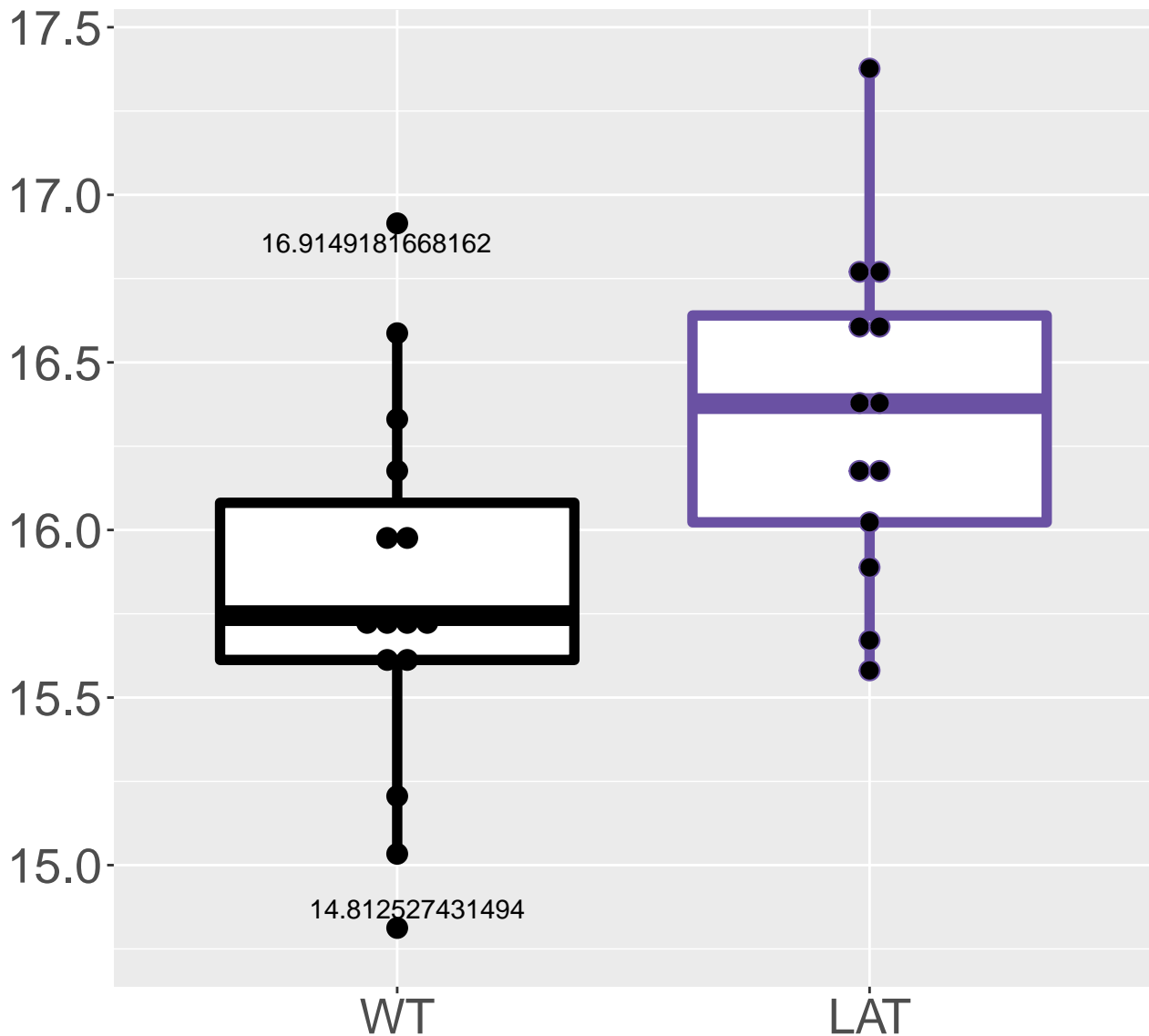


M170.6378T113.19_5
FDR = 0.011, FC = -0.66

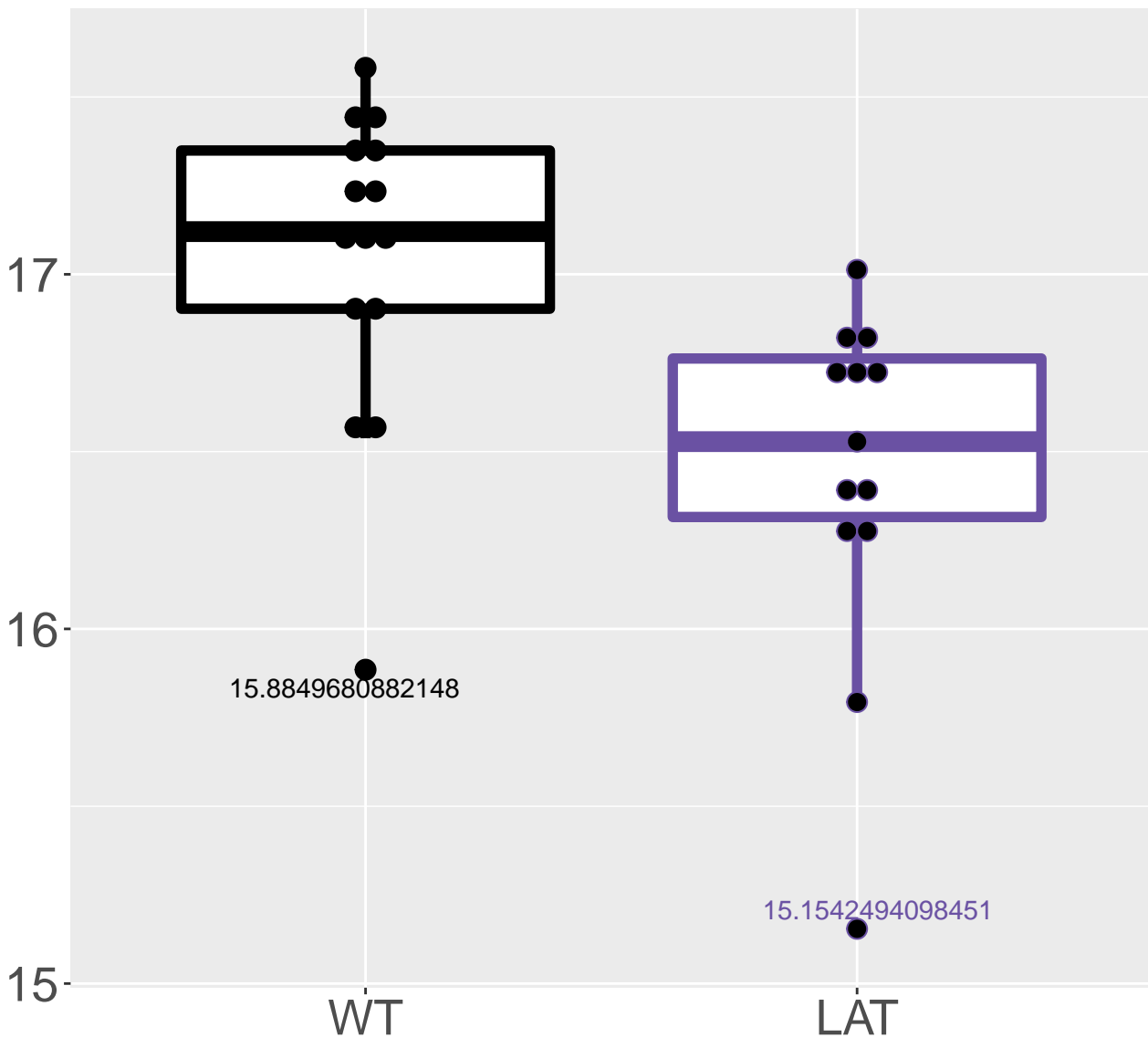


M678.7833T298.31_1

FDR = 0.011, FC = 0.53, sex*

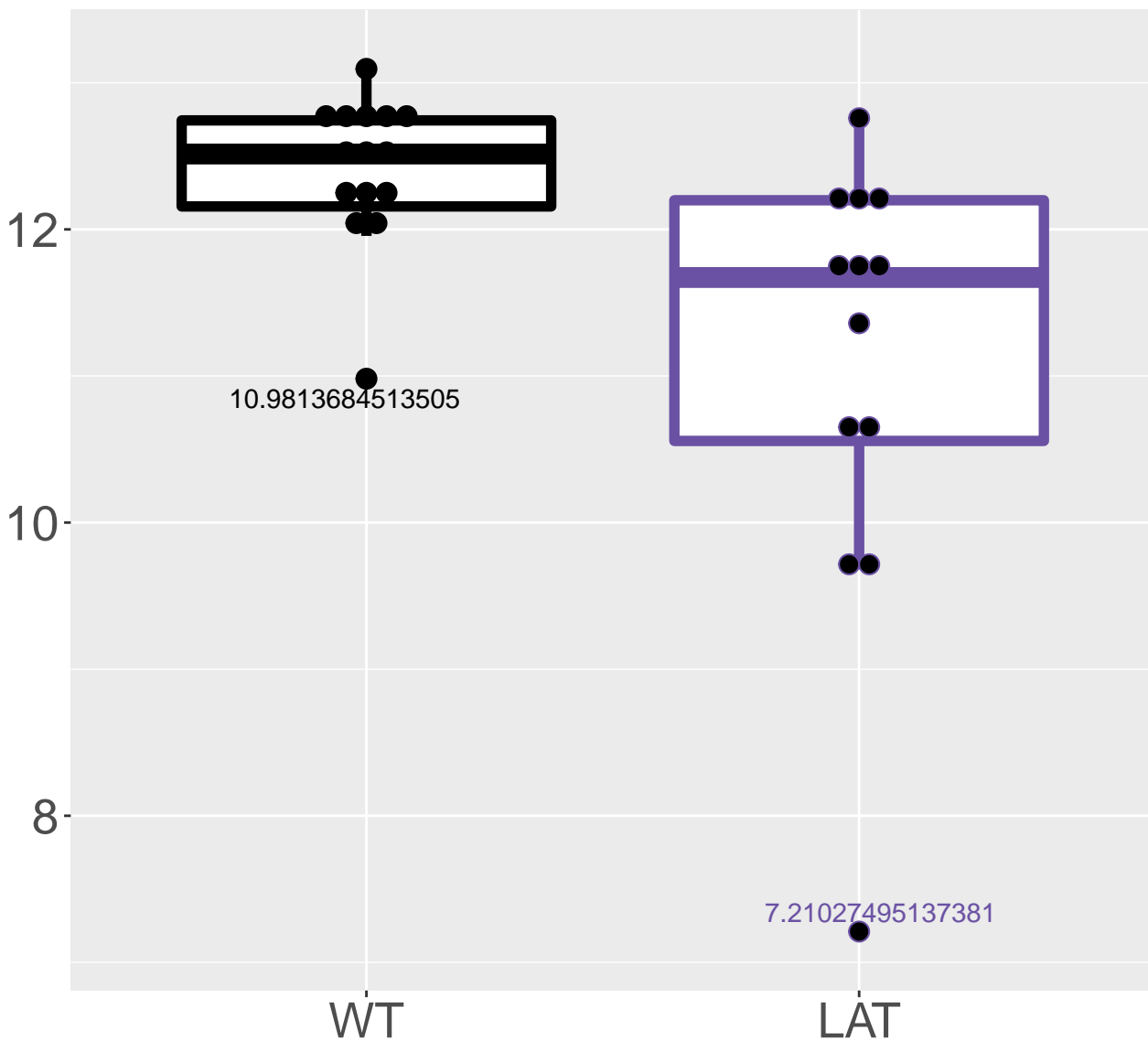


M130.0678T75.45_30
FDR = 0.011, FC = -0.62



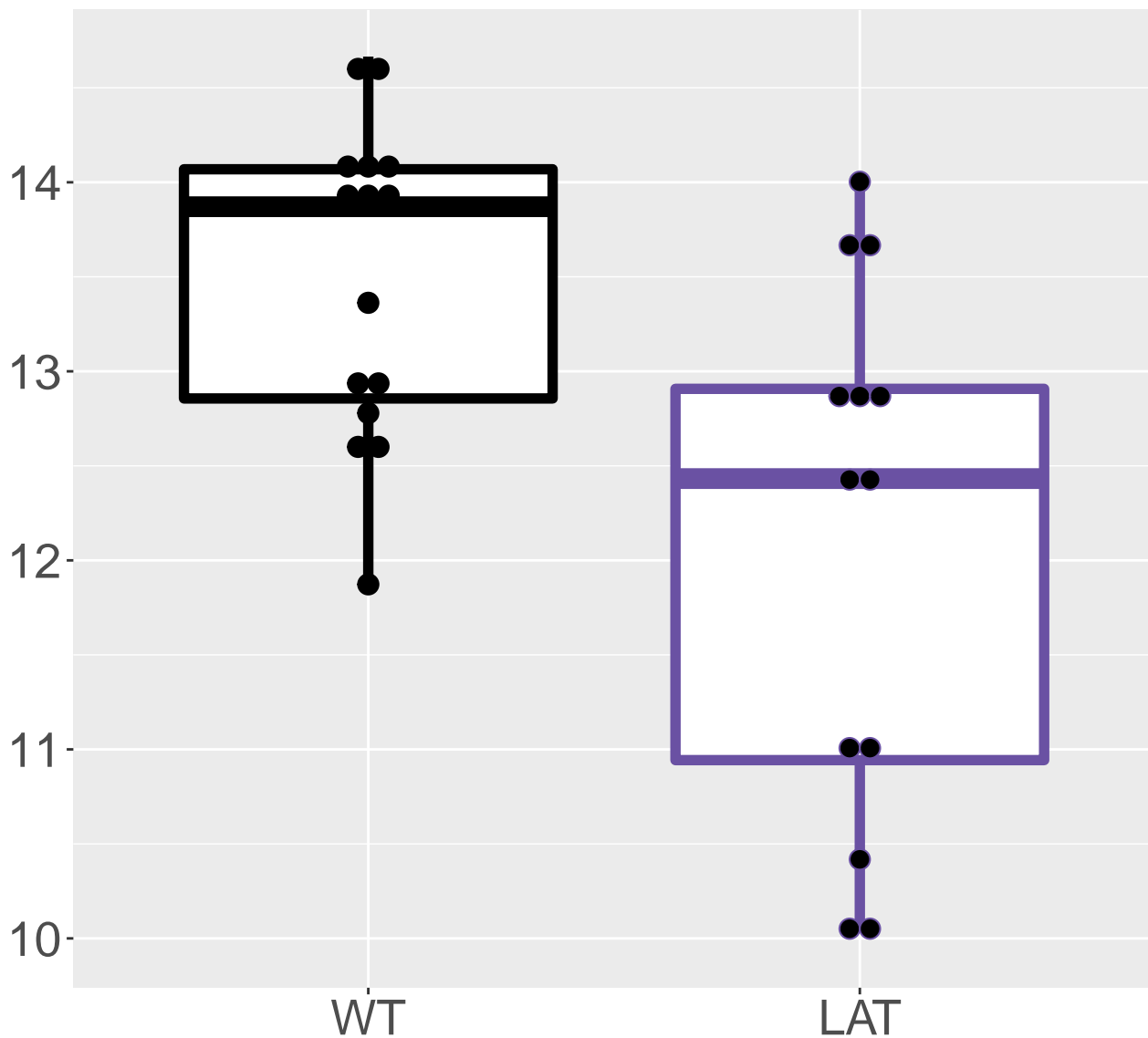
M390.6159T315.34

FDR = 0.011, FC = -1.3

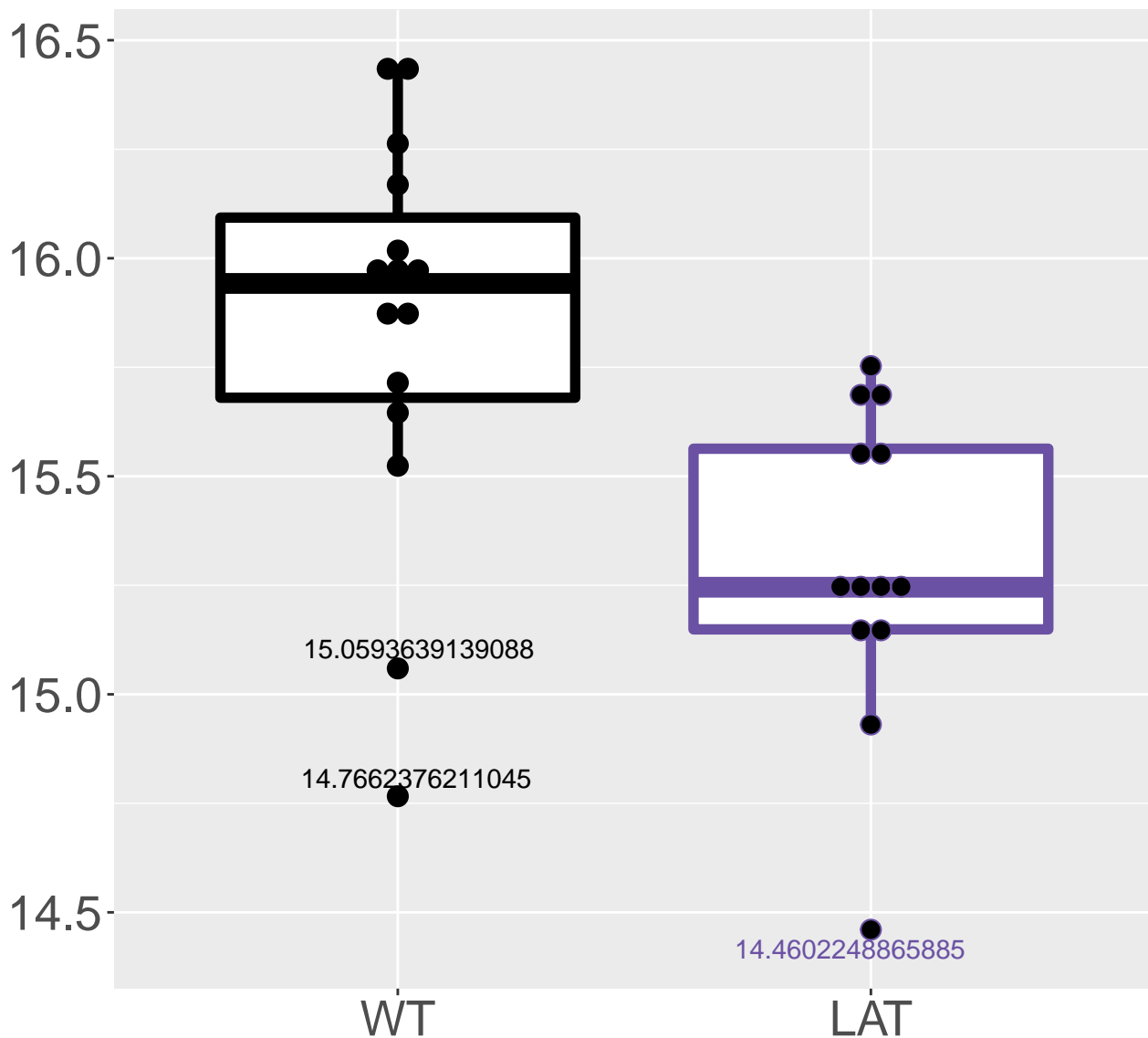


M517.8739T303.52

FDR = 0.011, FC = -1.4

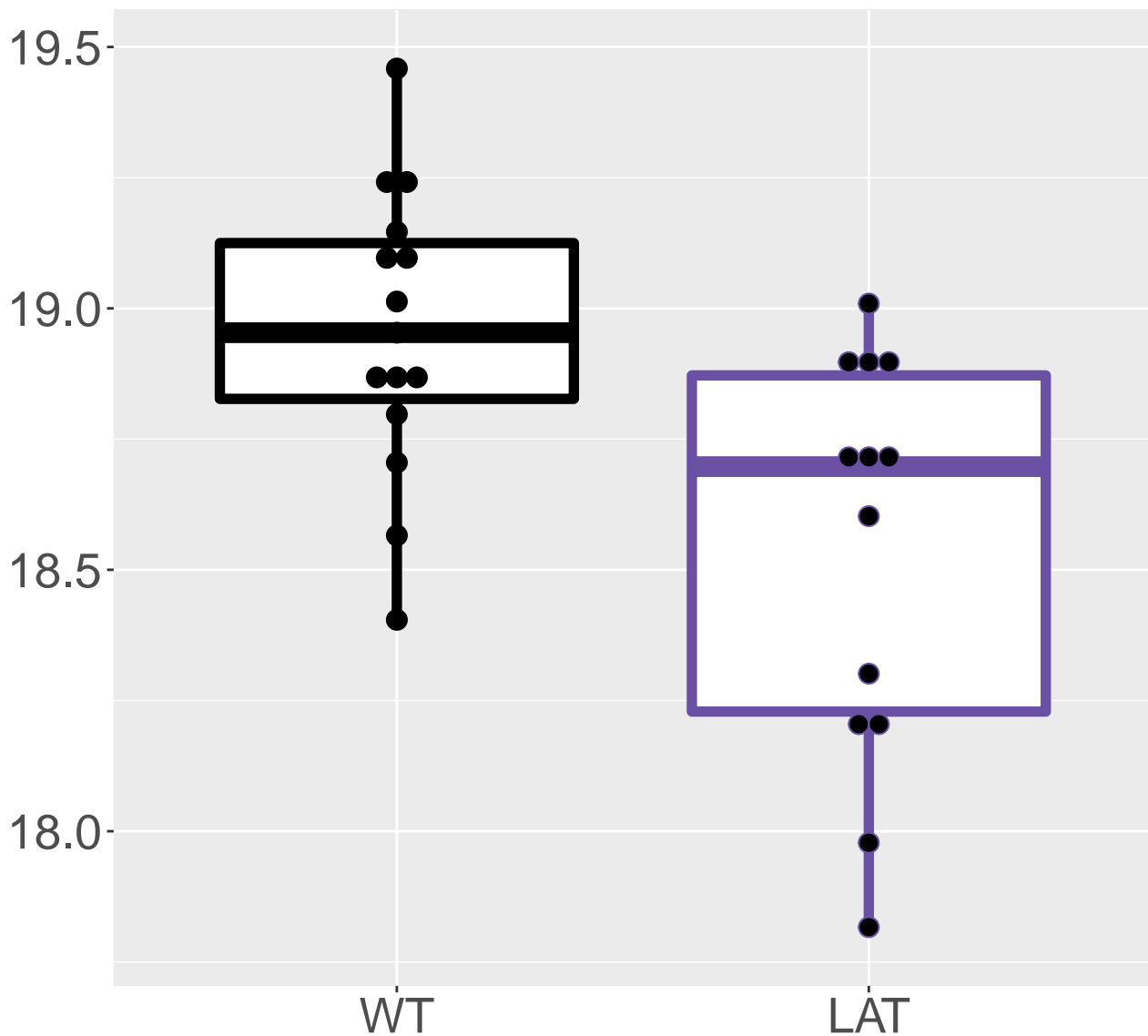


M159.6625T113.29_6
FDR = 0.011, FC = -0.54



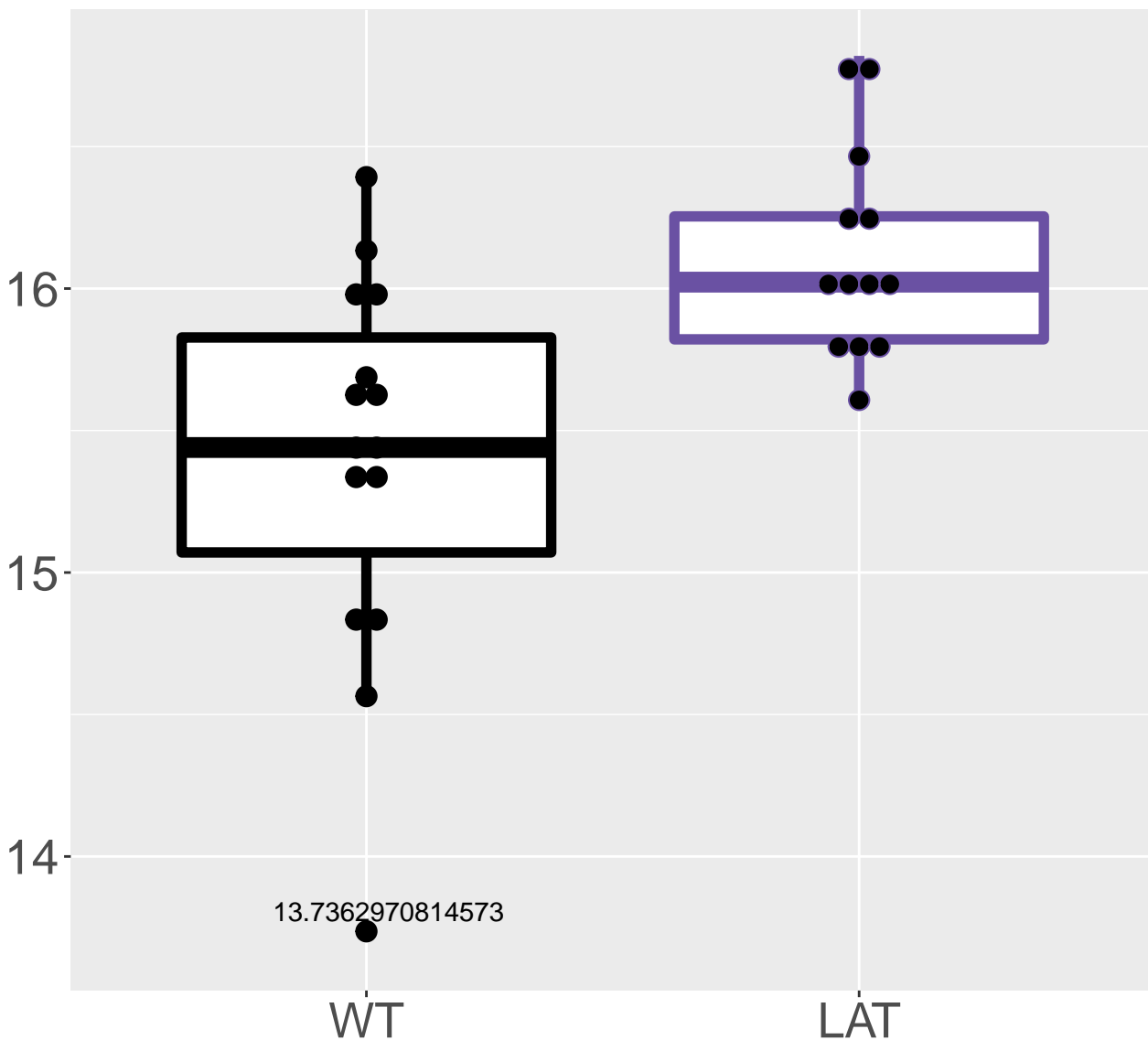
M223.0256T43.69

FDR = 0.011, FC = -0.42, sex*



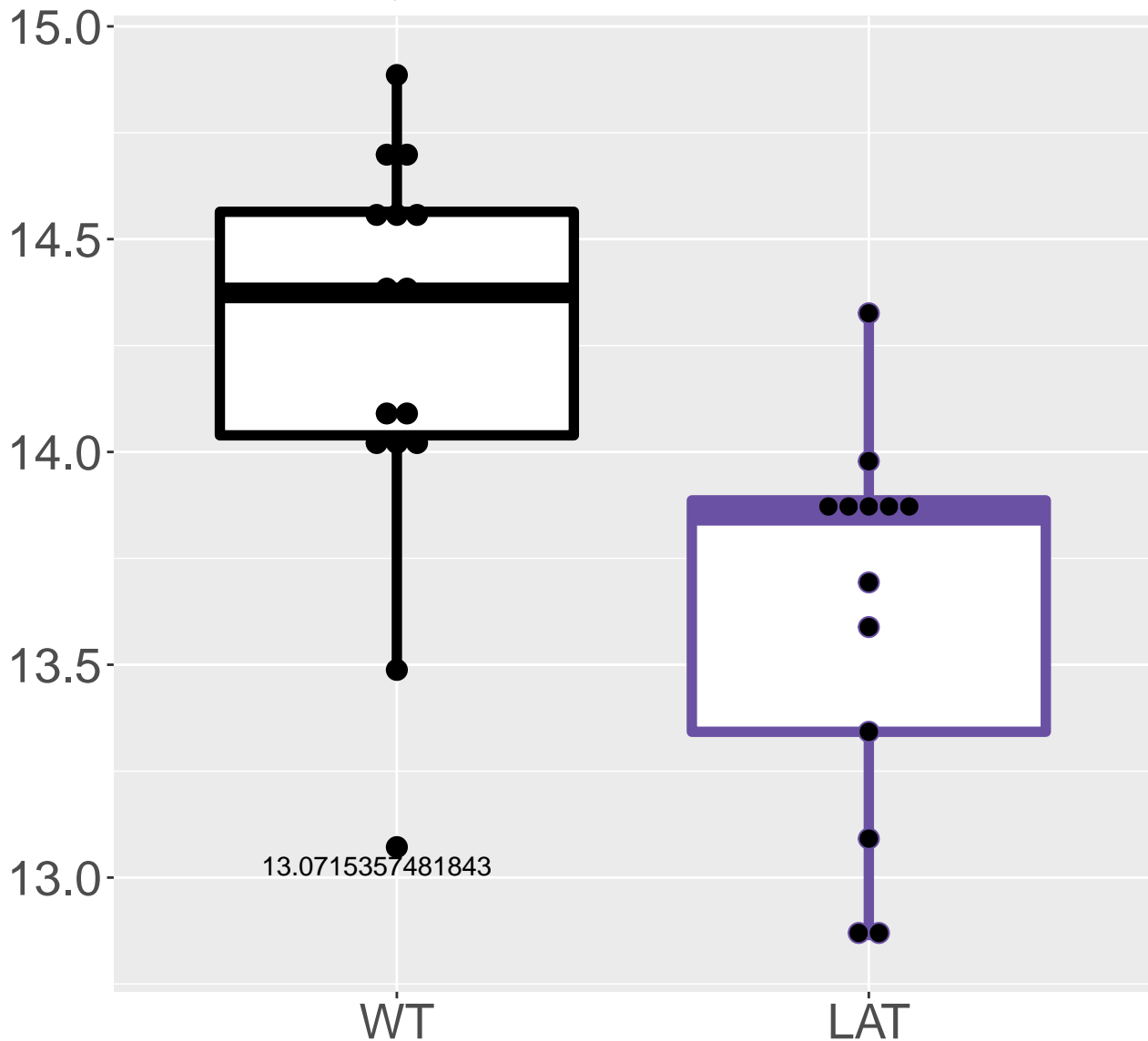
M188.2128T39.02

FDR = 0.011, FC = 0.73



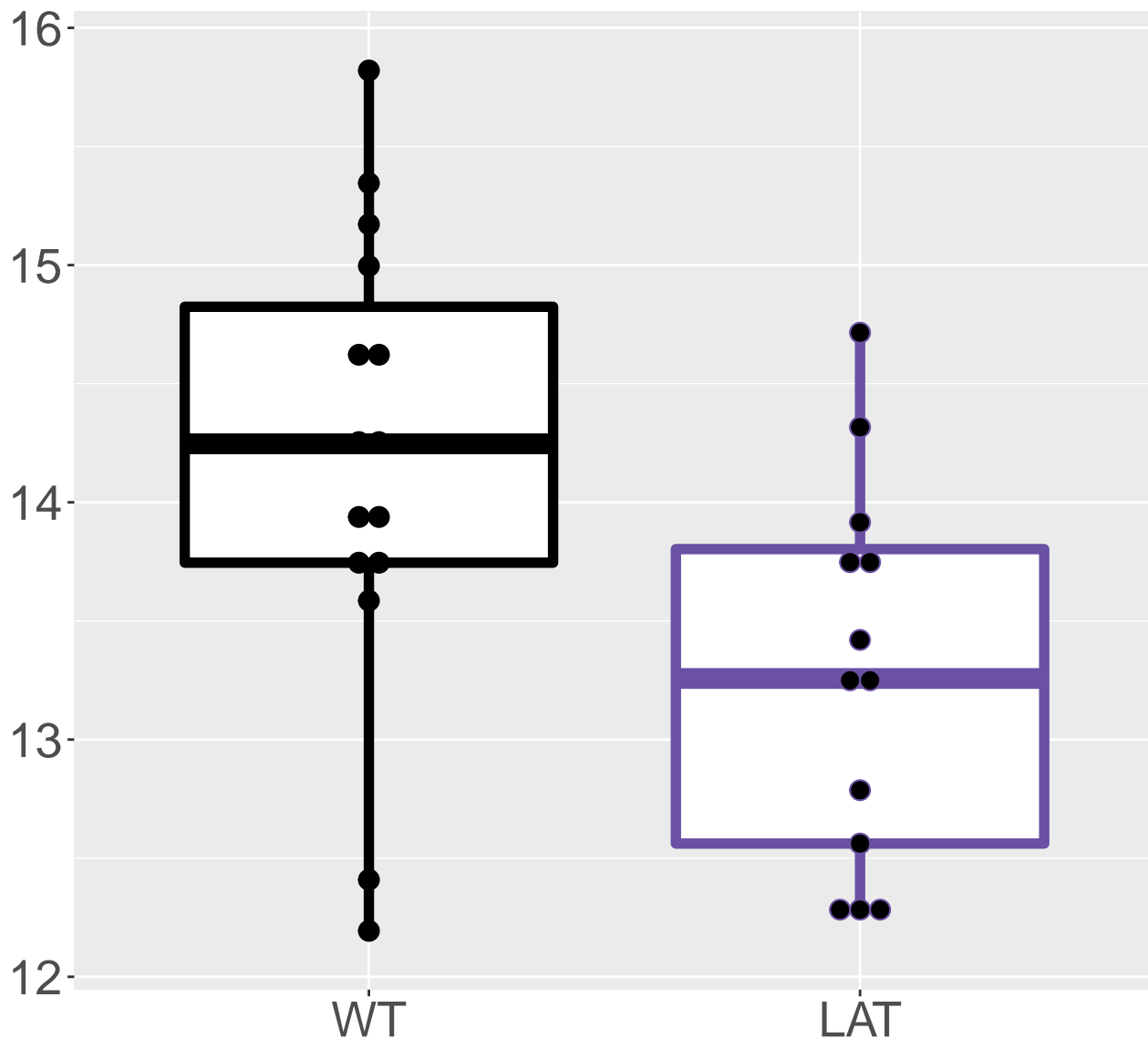
M350.7057T257.38

FDR = 0.011, FC = -0.61



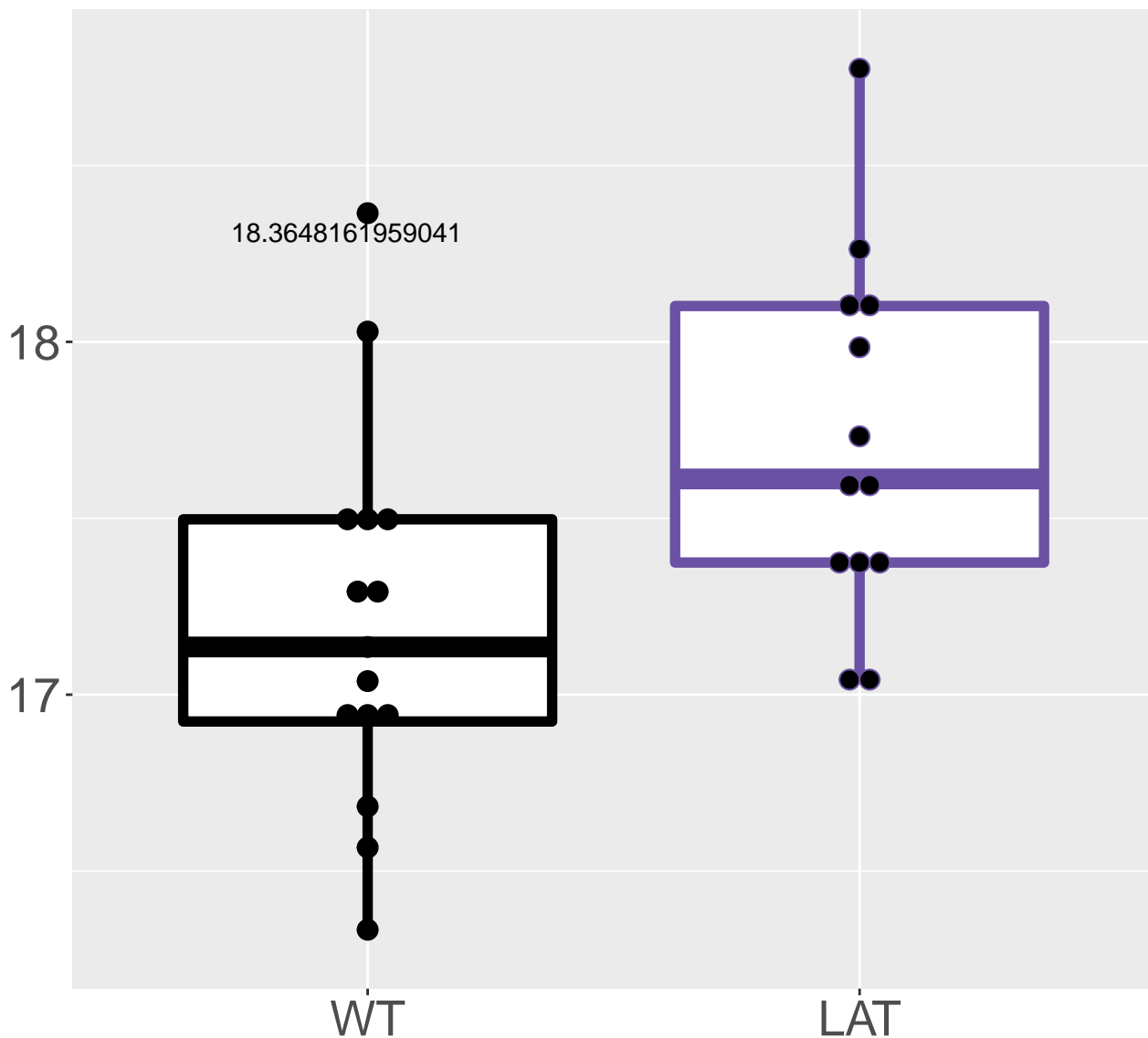
M195.6115T107.39_1

FDR = 0.011, FC = -0.9, sex*



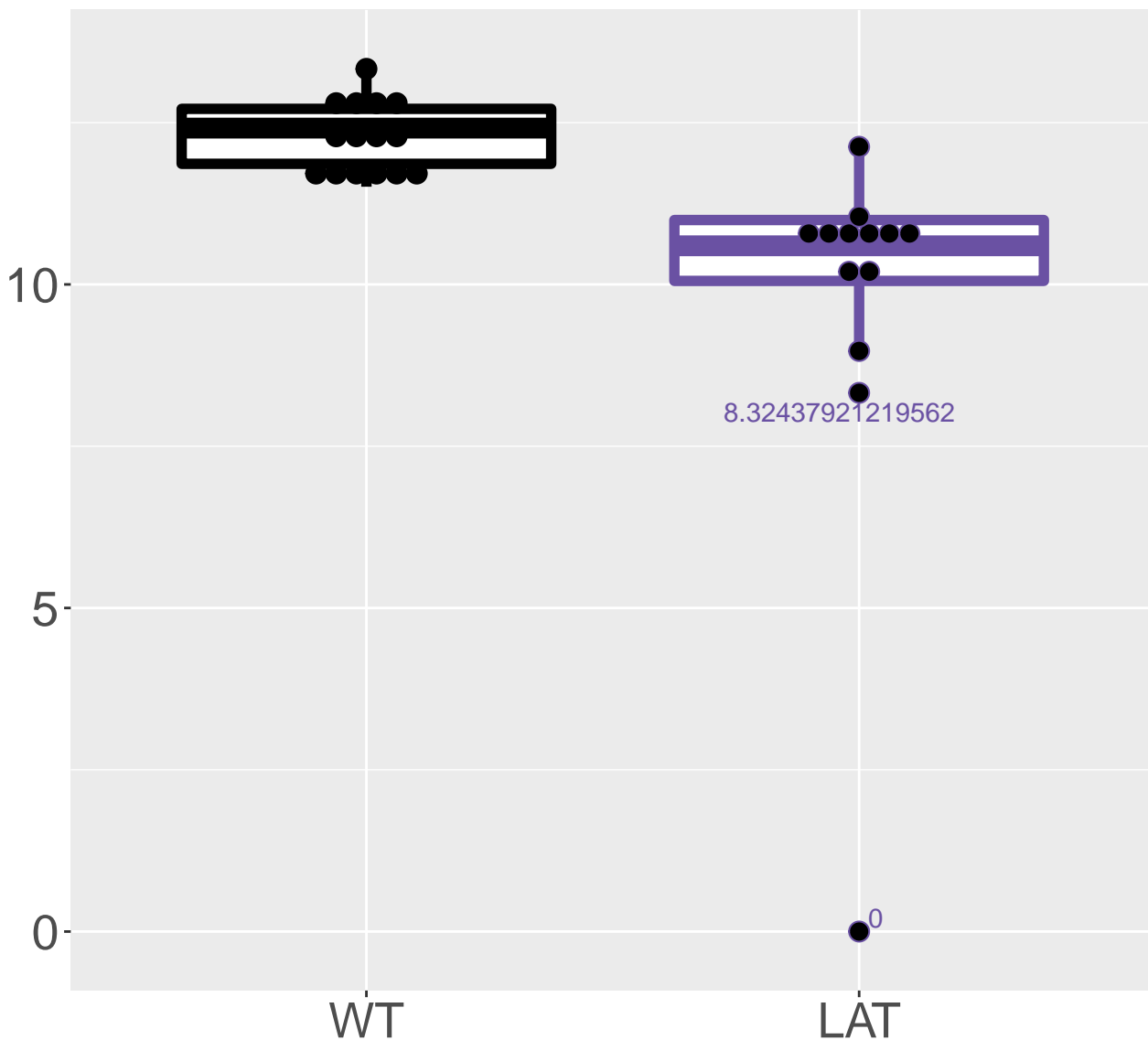
M679.3565T298.79_2

FDR = 0.011, FC = 0.52, sex*

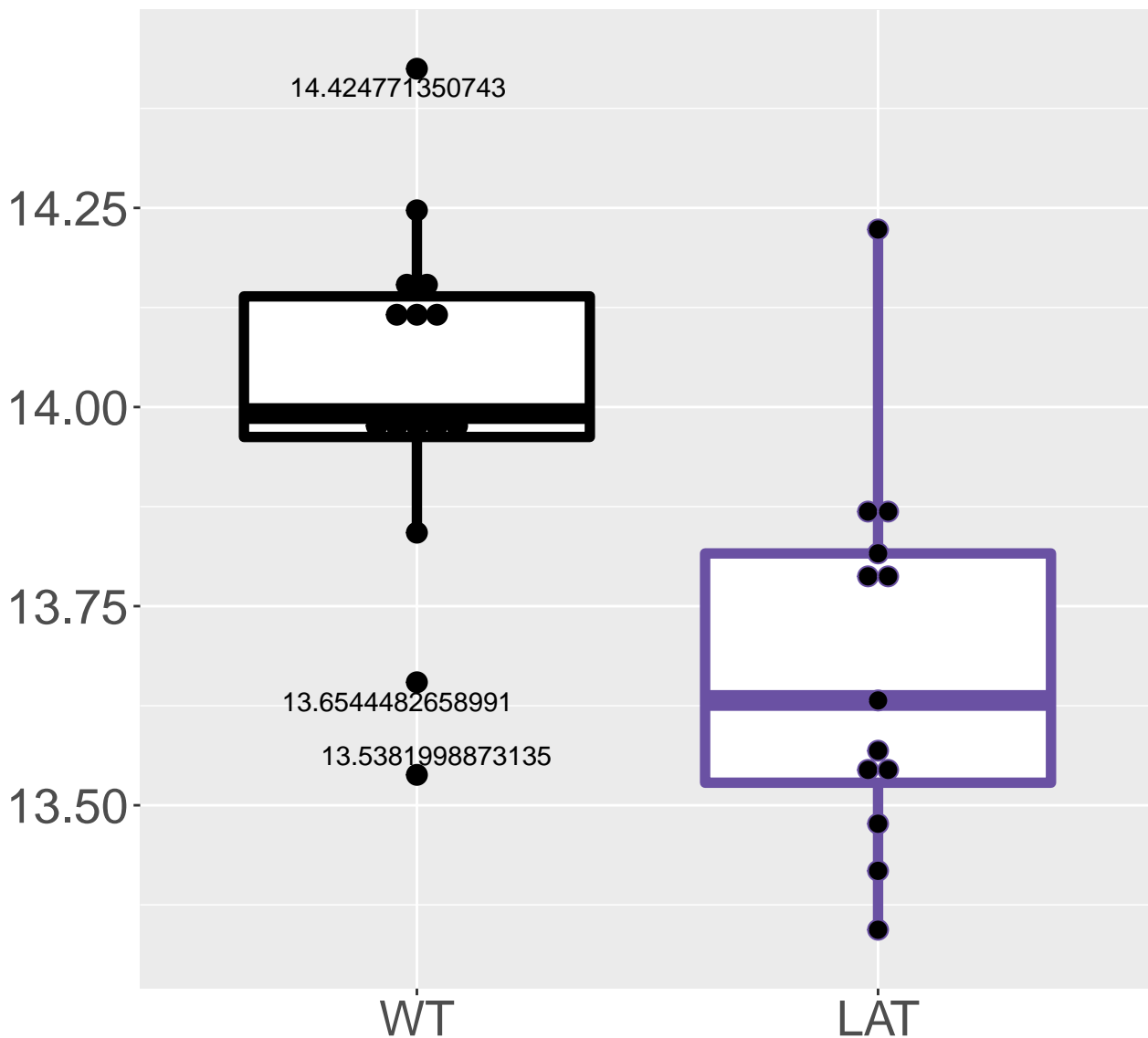


M382.57T213.11

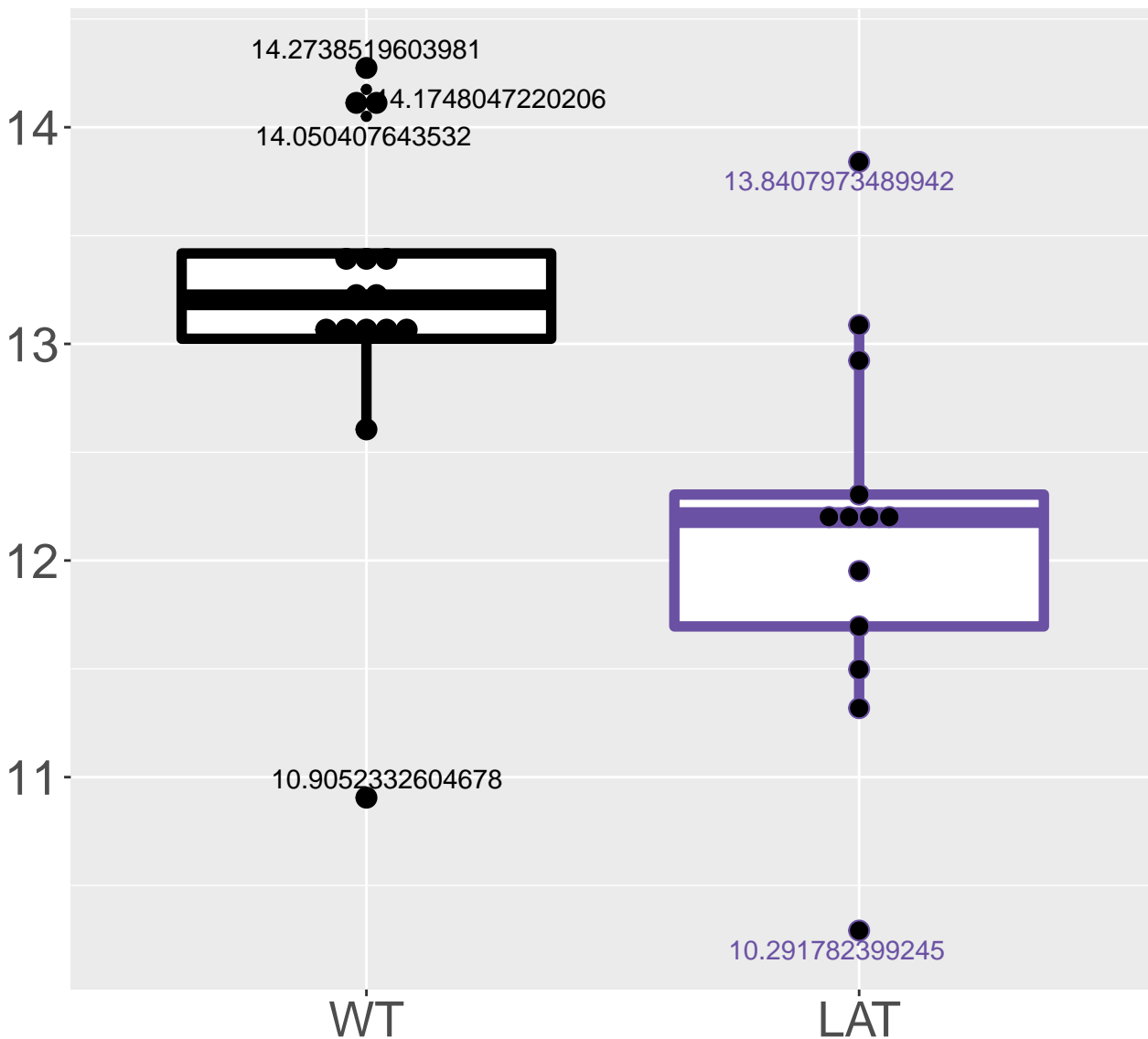
FDR = 0.011, FC = -2.7



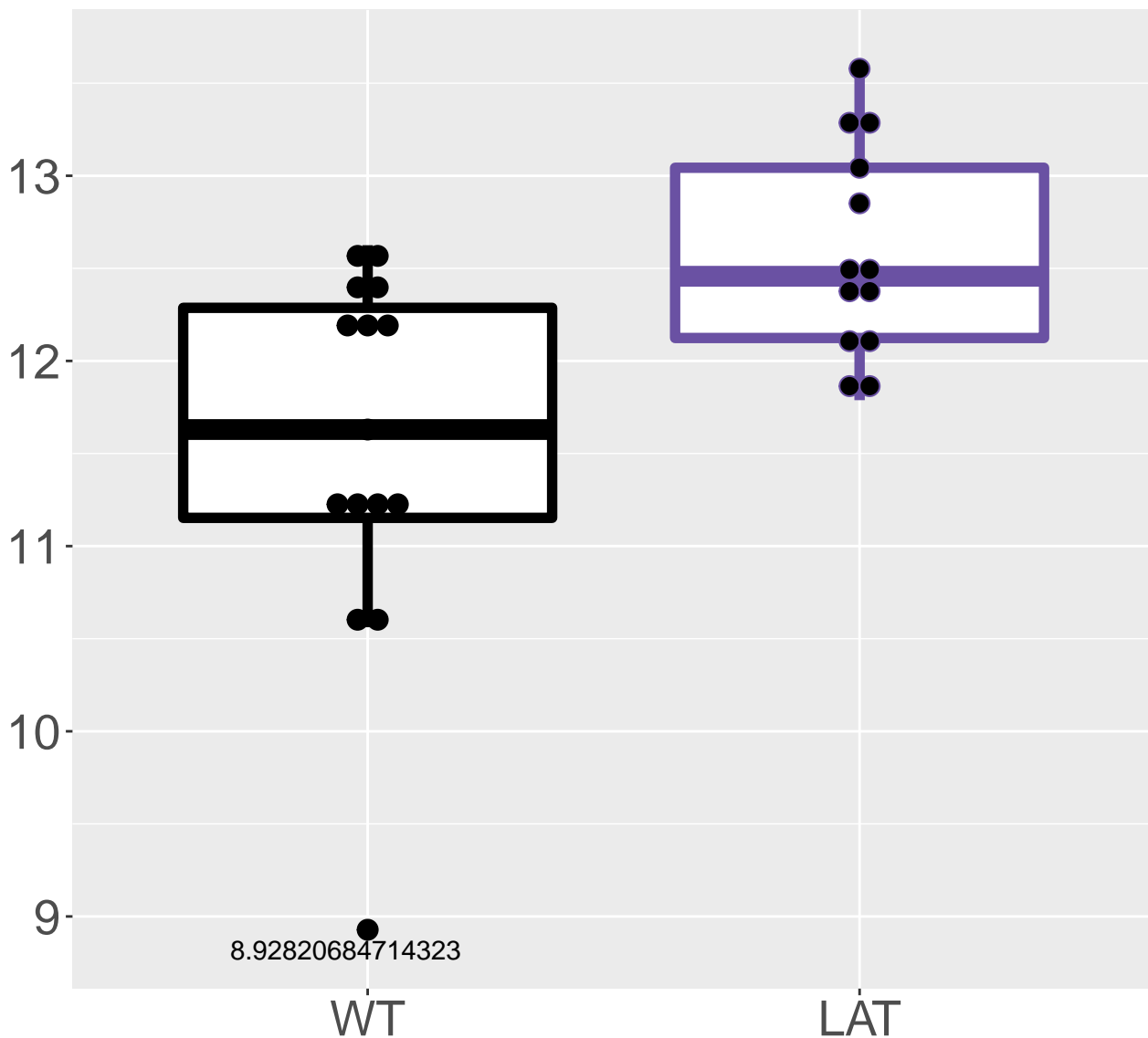
FDR = 0.011, FC = -0.33



FDR = 0.011, FC = -1.1

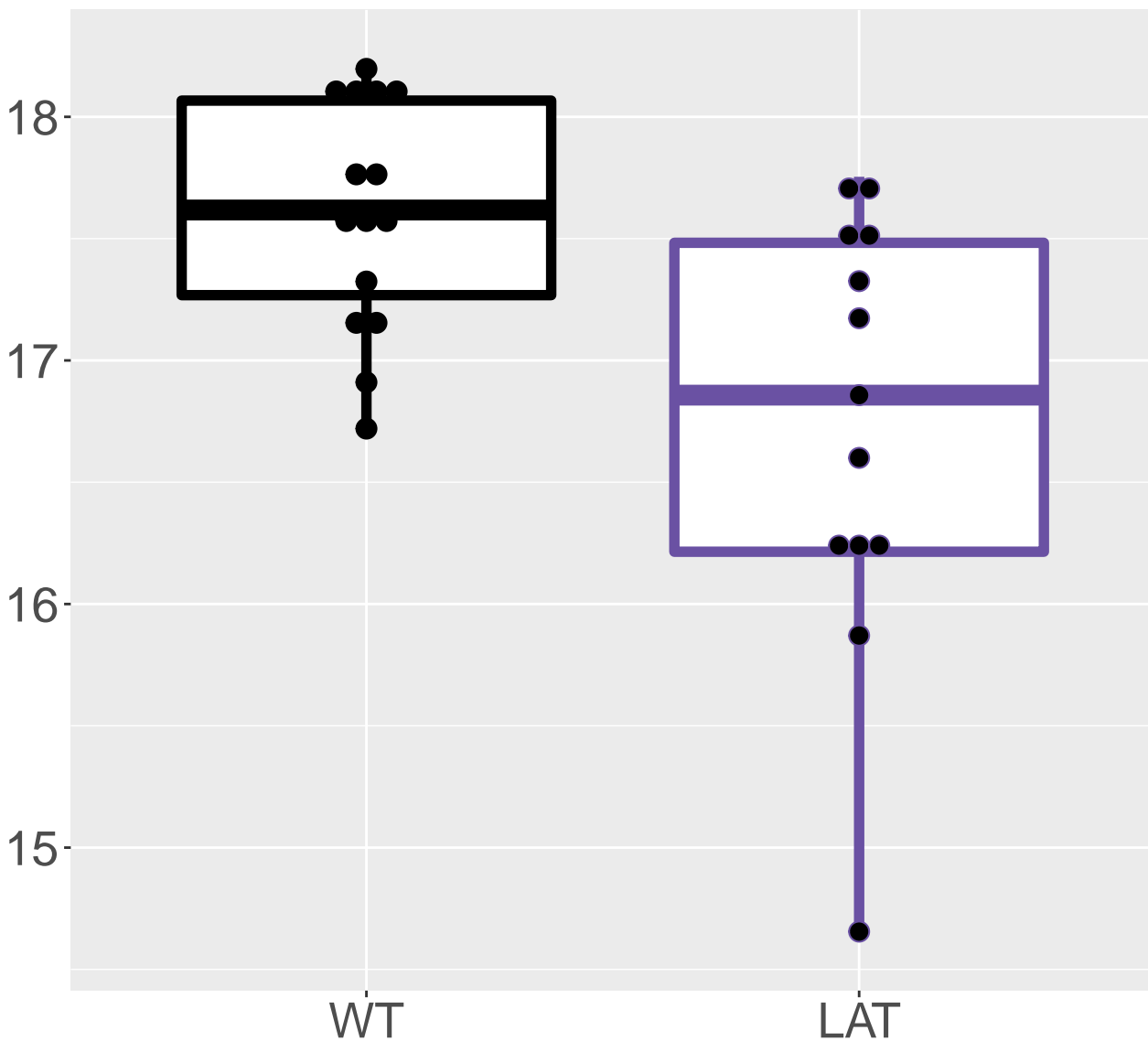


FDR = 0.011, FC = 1.1

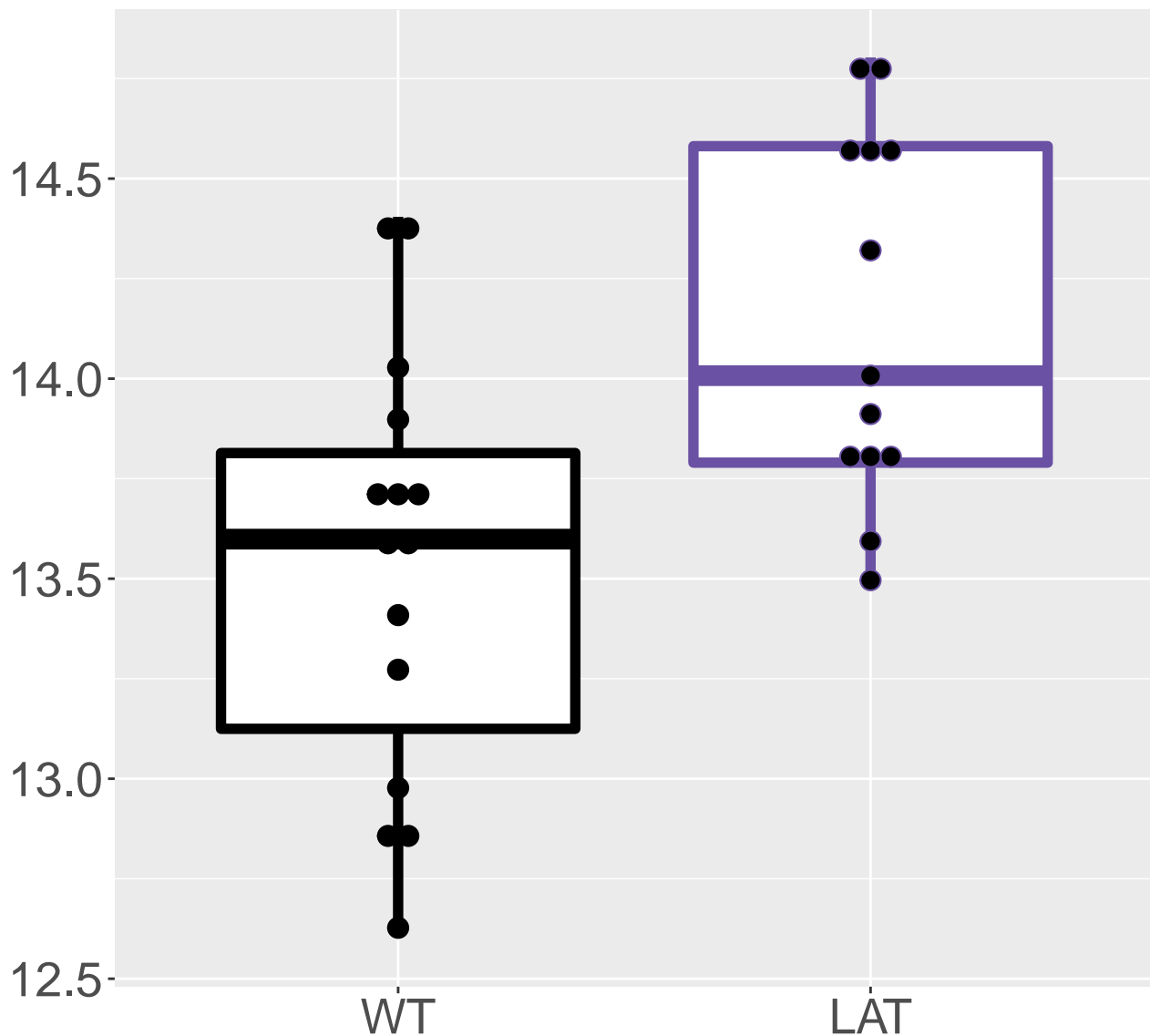


M175.0024T60.5

FDR = 0.011, FC = -0.87

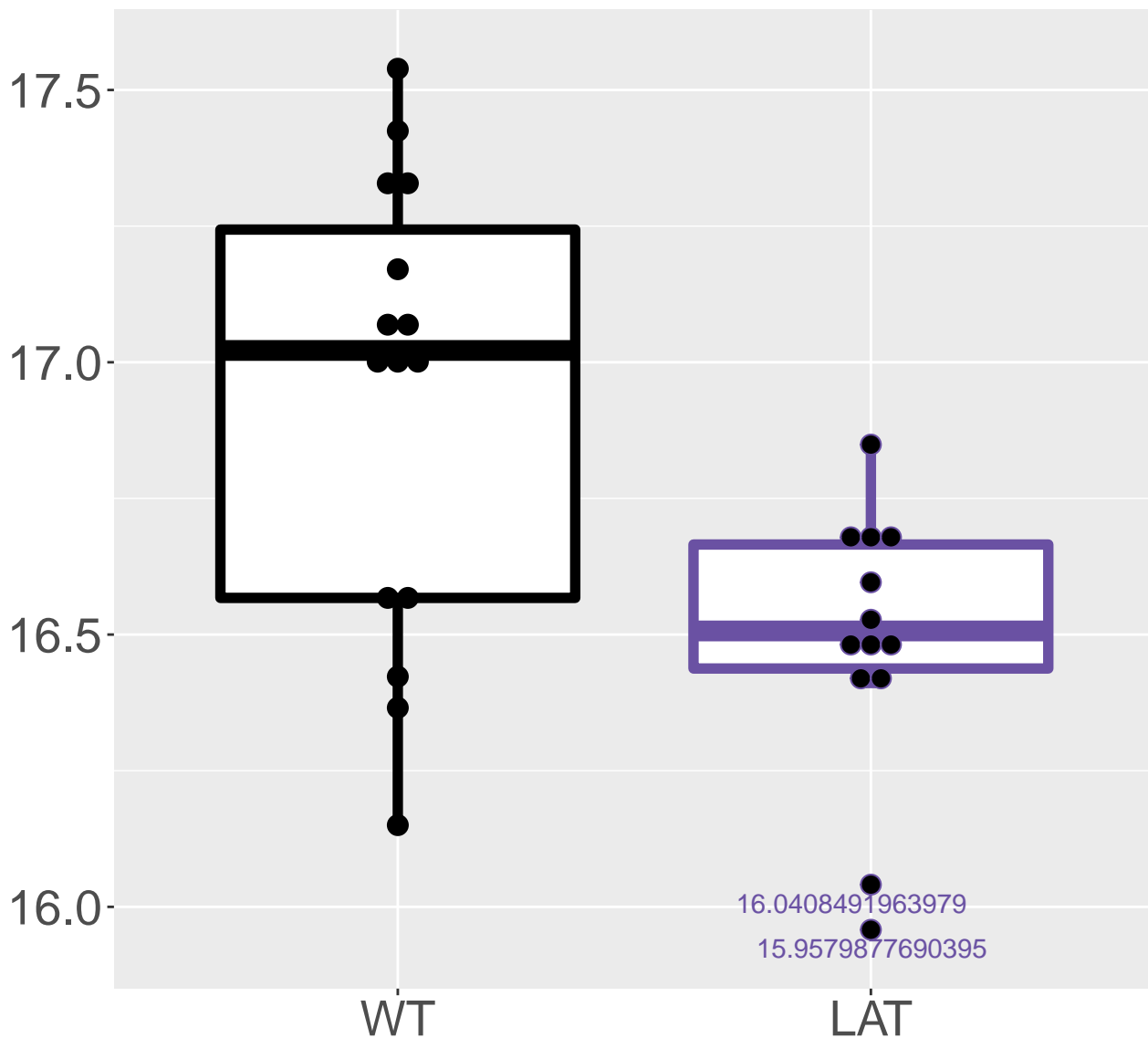


M374.0613T99.63_1
FDR = 0.011, FC = 0.62



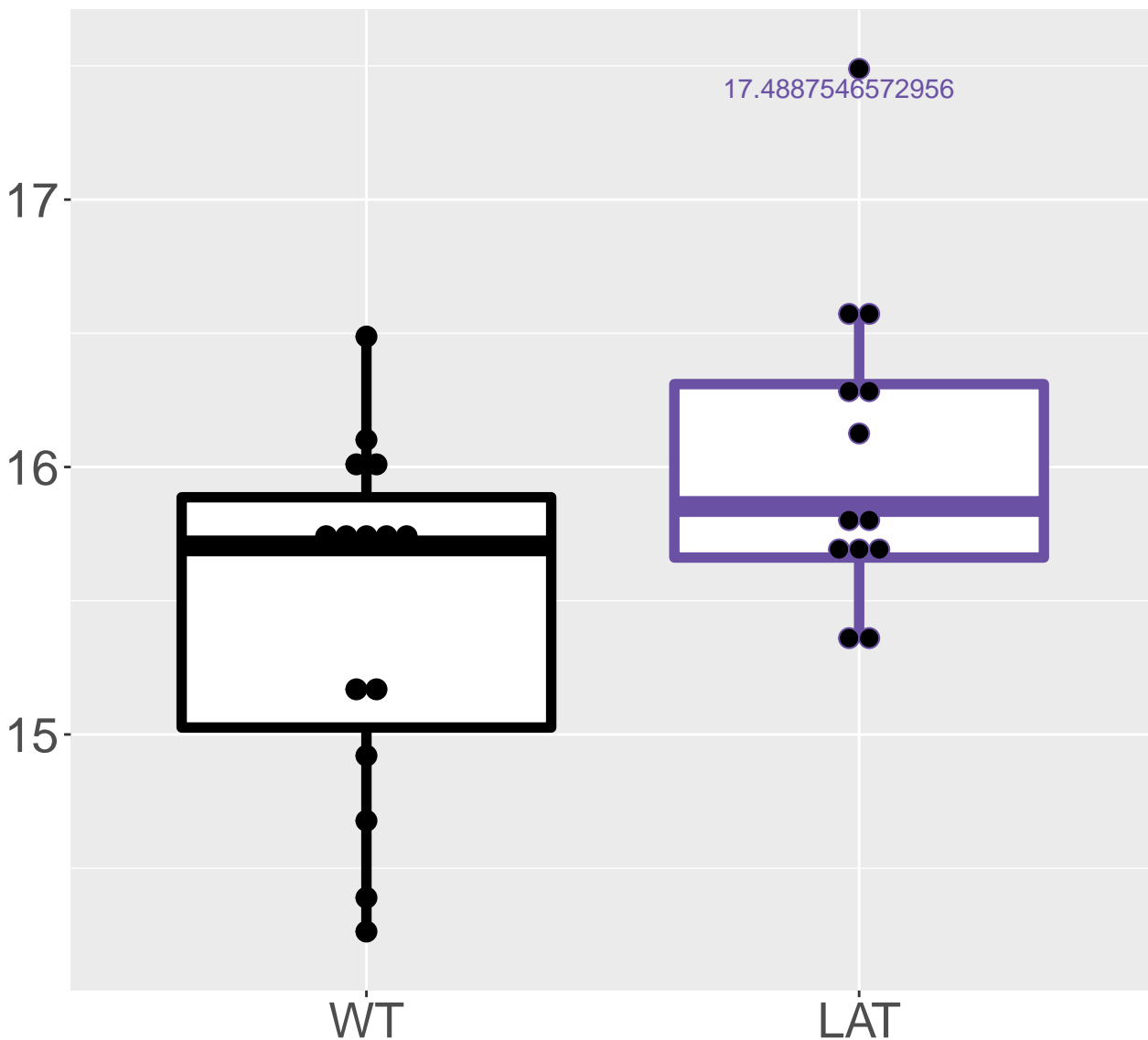
M129.4074T75.48_49

FDR = 0.011, FC = -0.45

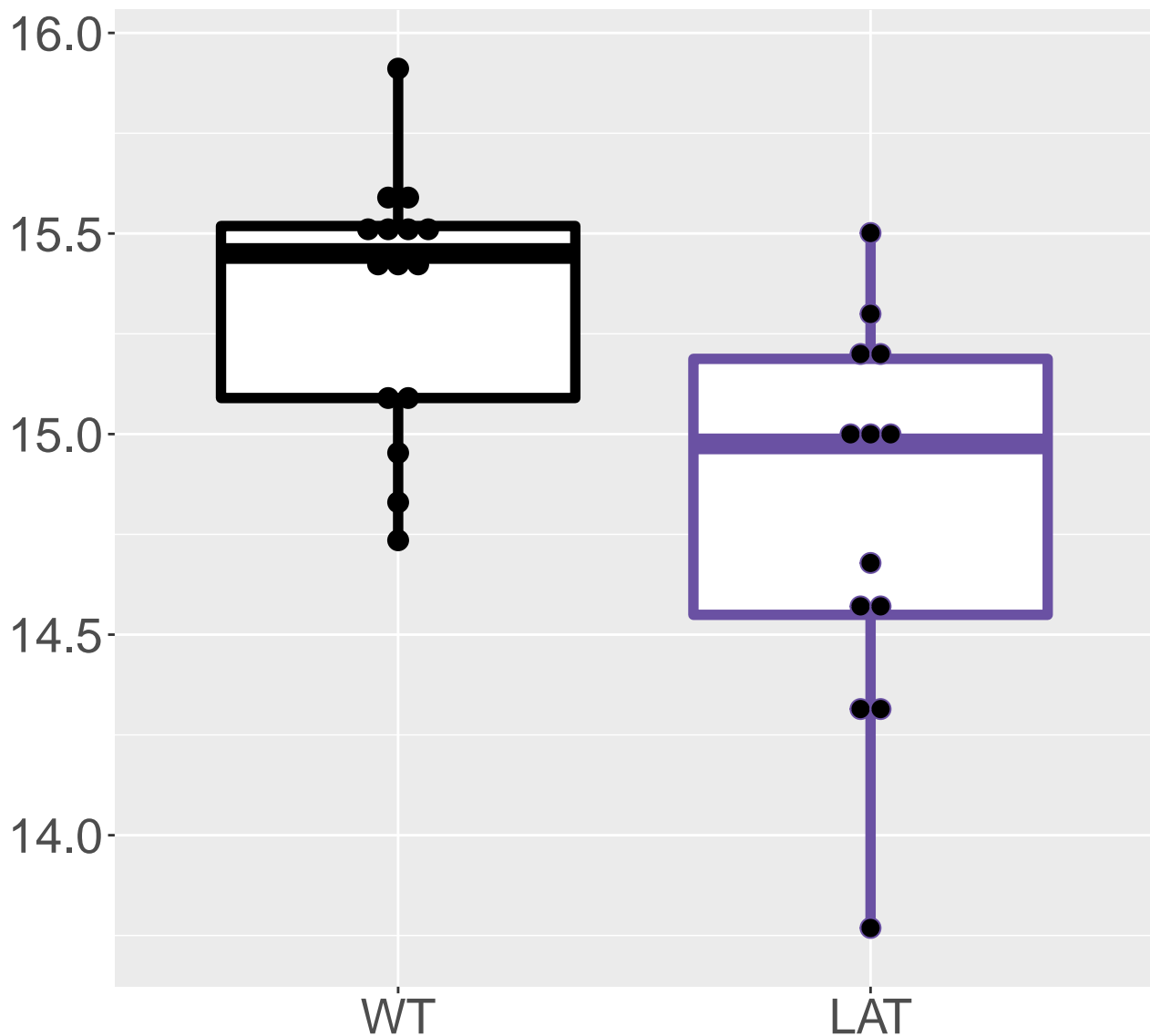


M327.6402T487.76

FDR = 0.011, FC = 0.59, sex*

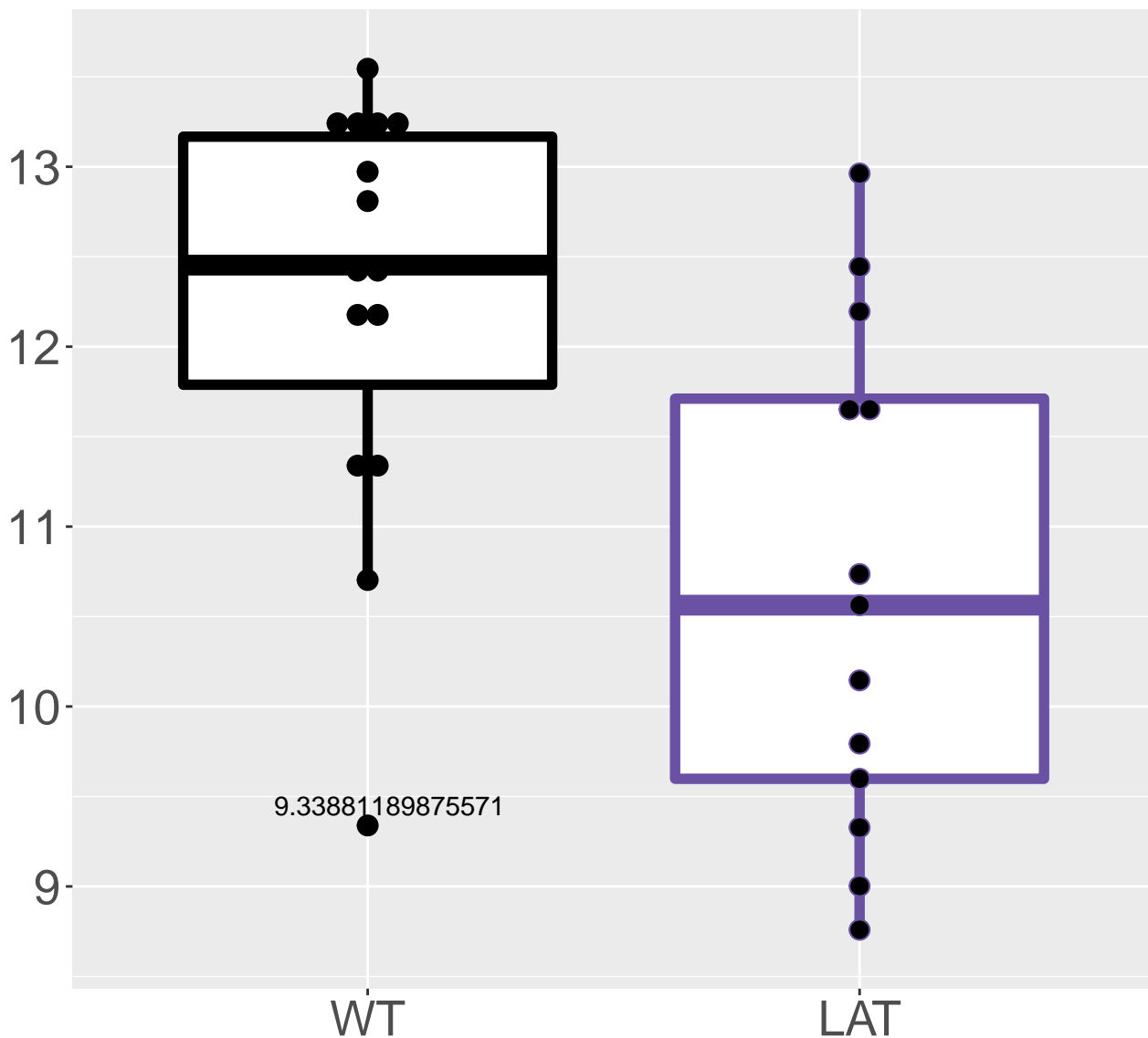


M155.8262T113.2_14
FDR = 0.011, FC = -0.54

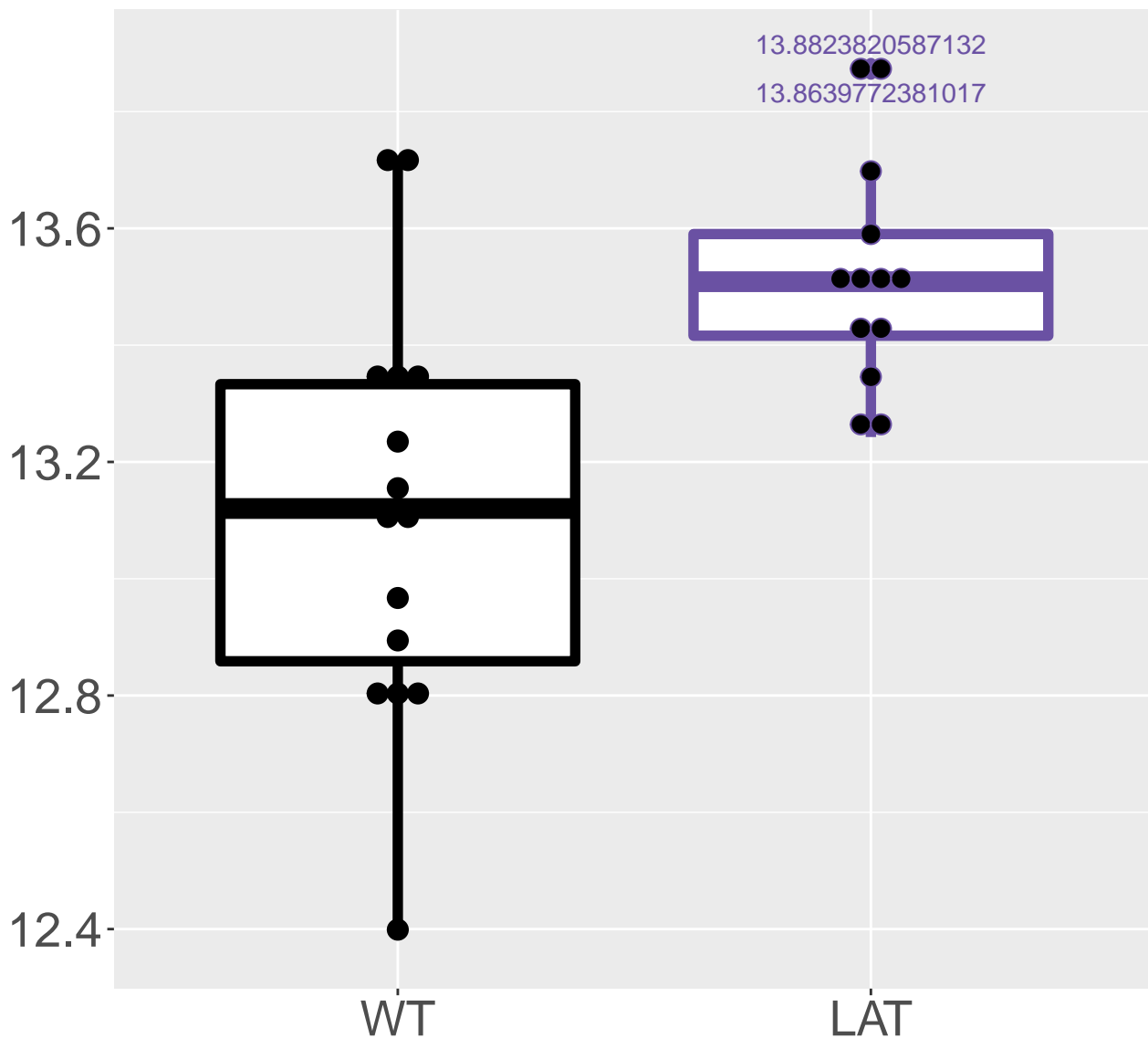


M552.6164T238.56

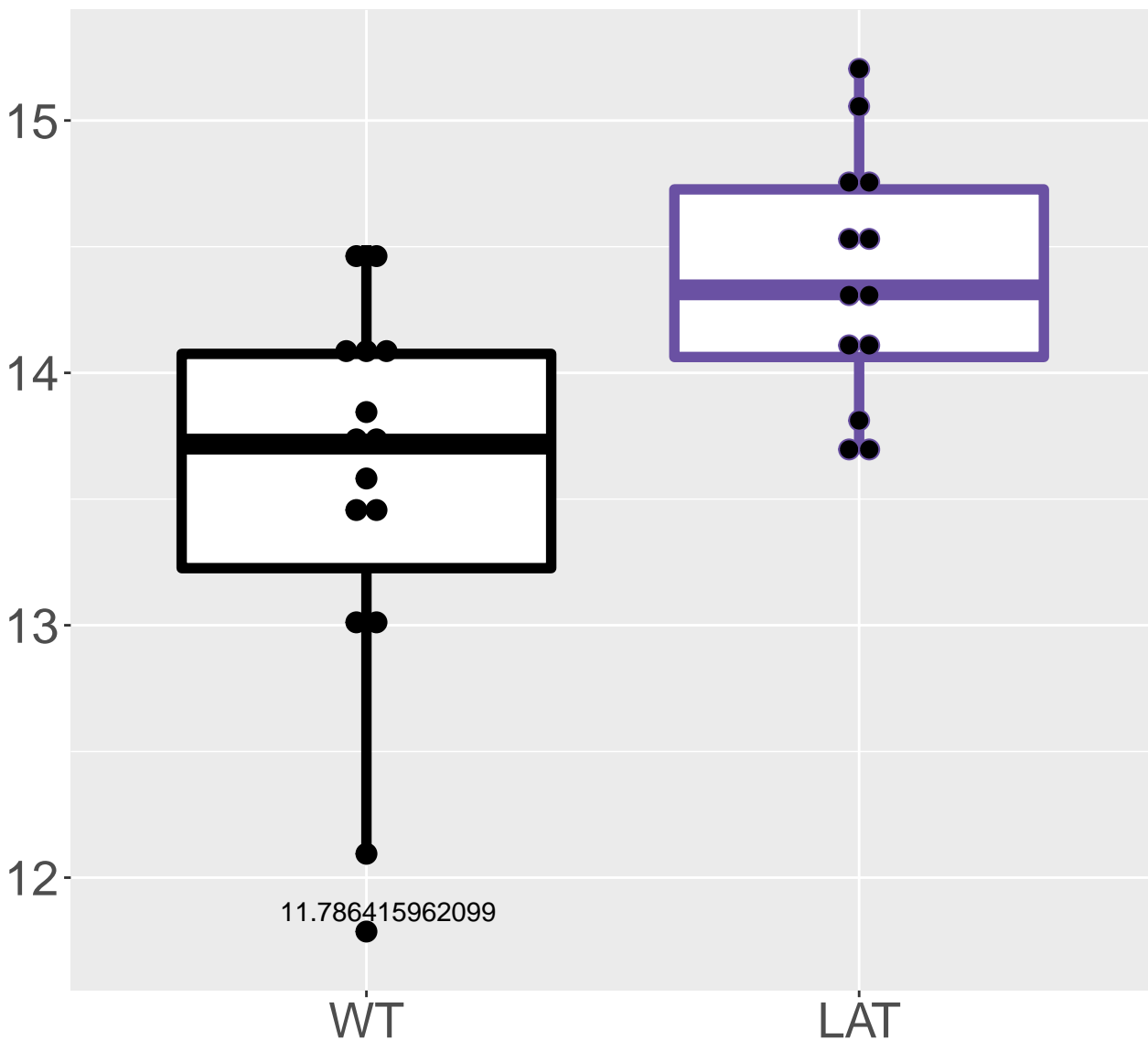
FDR = 0.011, FC = -1.6



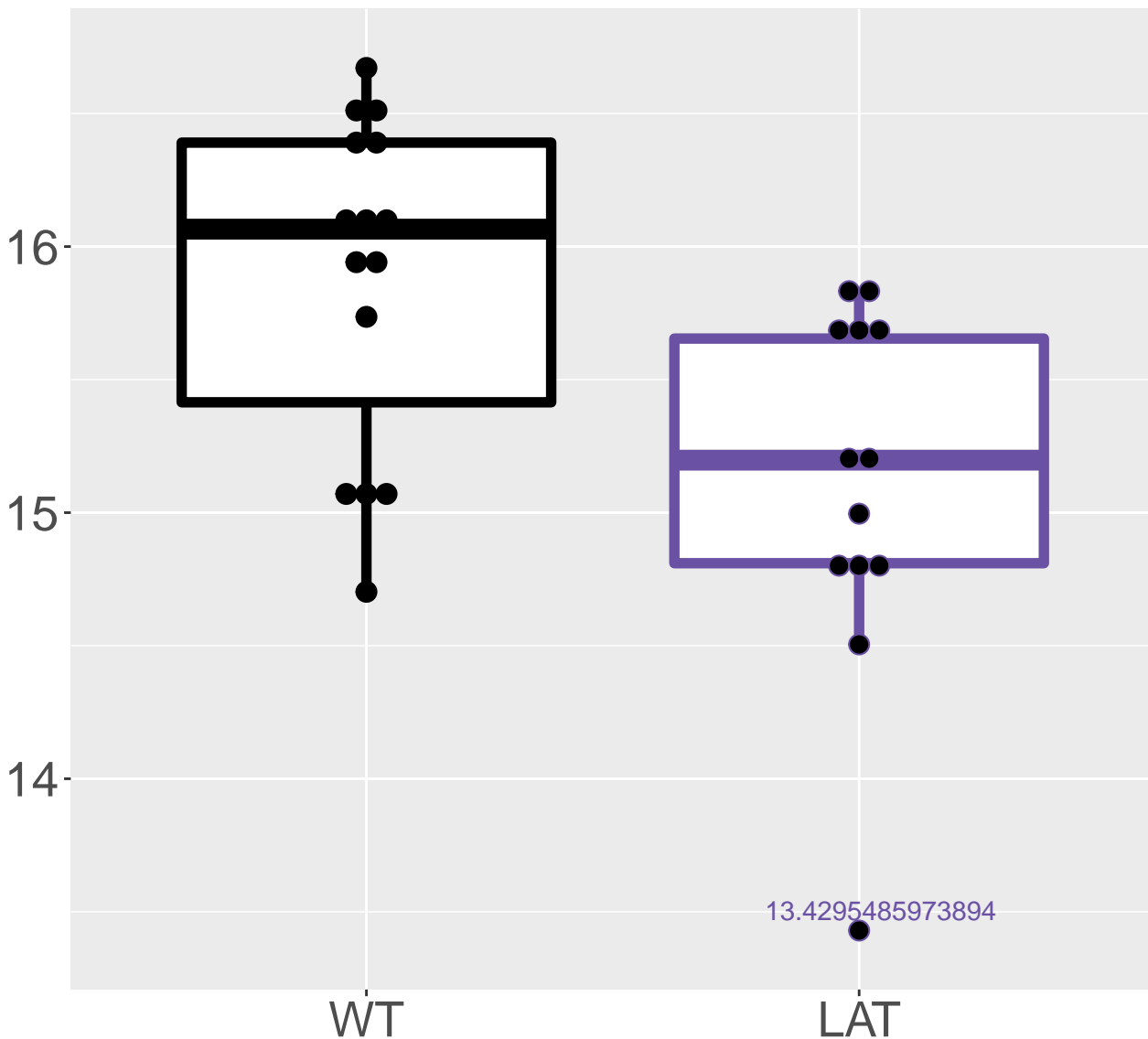
M437.1508T351.41
FDR = 0.011, FC = 0.41



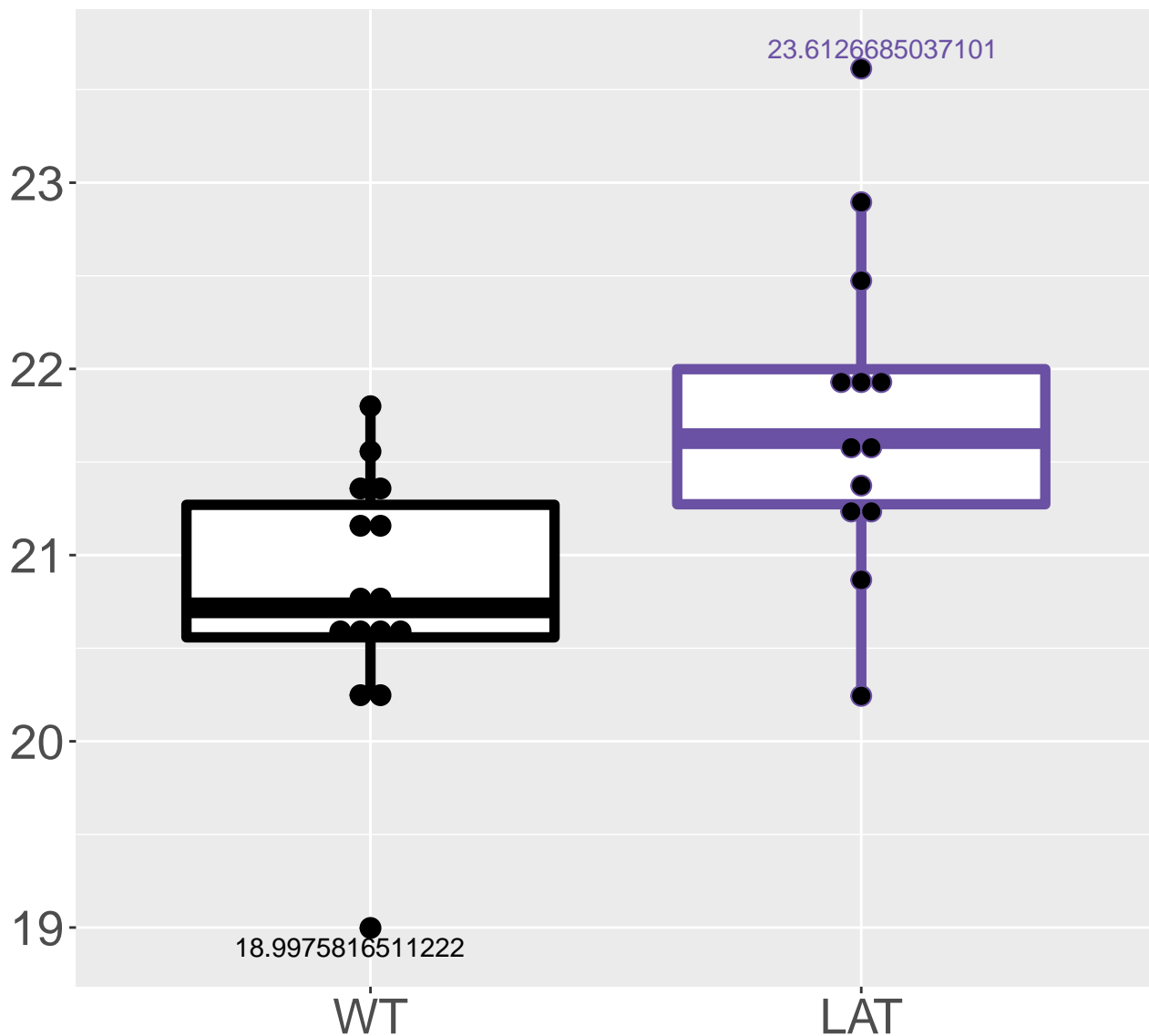
FDR = 0.011, FC = 0.85



M161.1681T113.23_36
FDR = 0.011, FC = -0.77

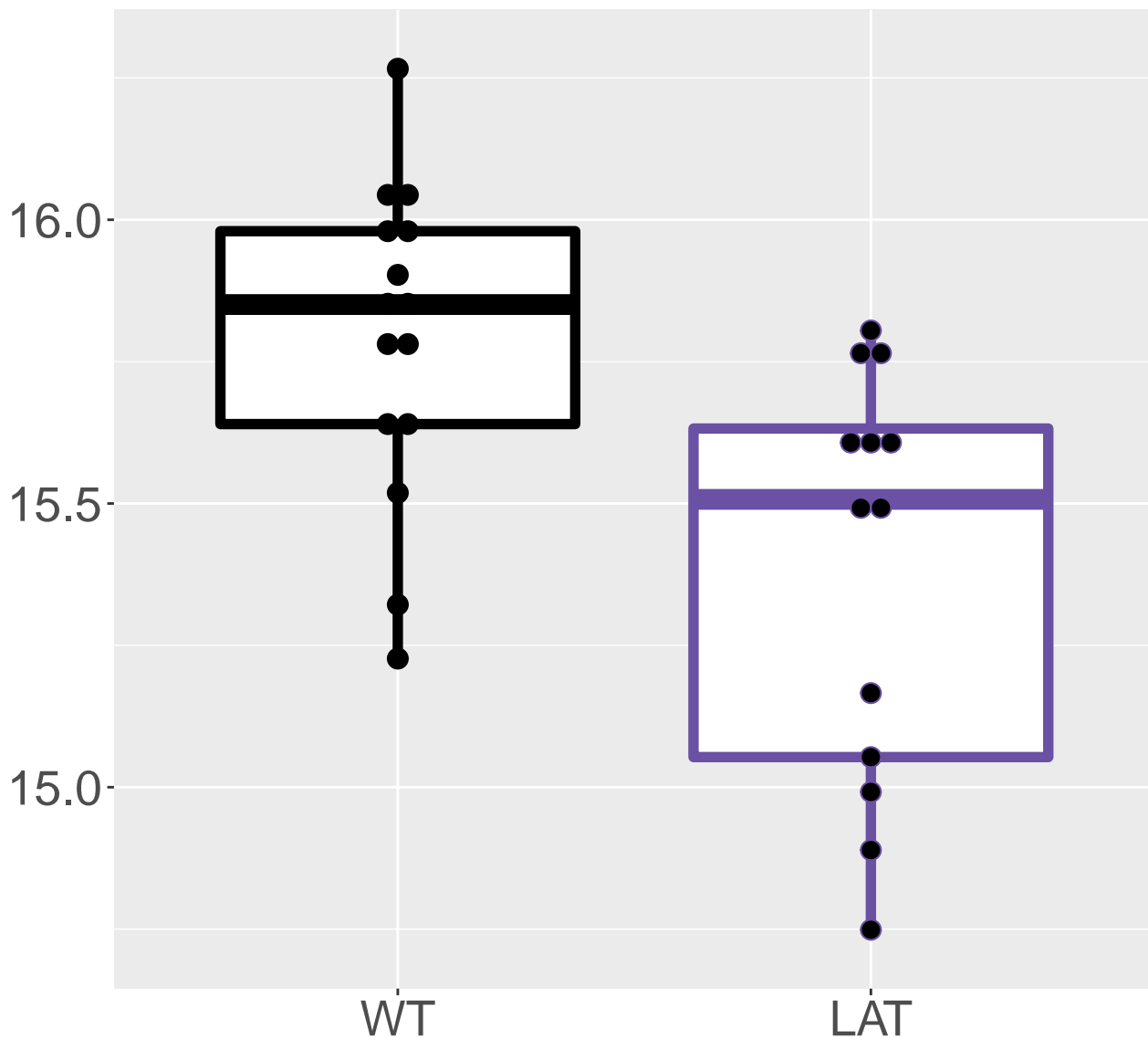


M514.2841T451.98
FDR = 0.011, FC = 0.98

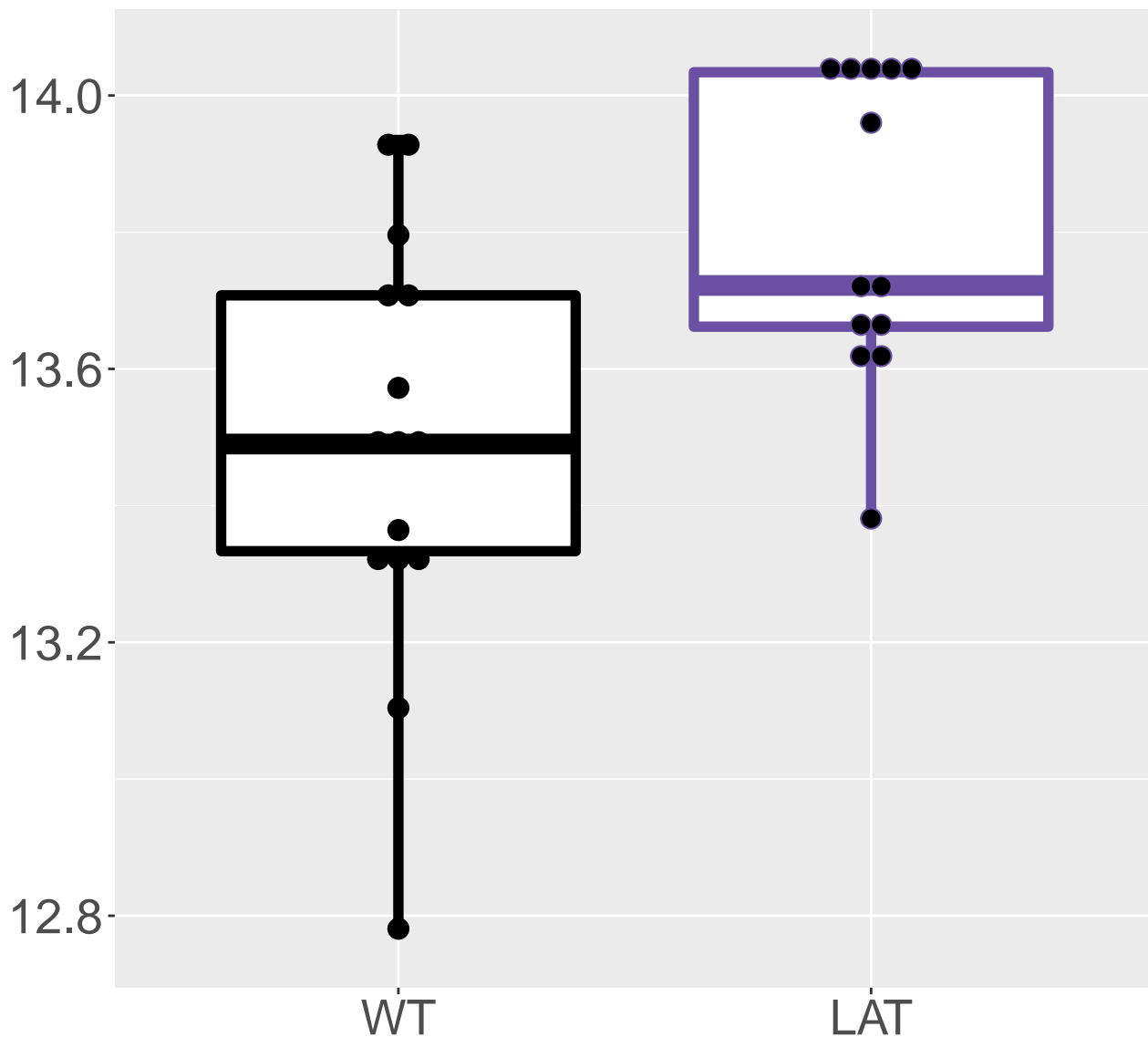


M225.0237T43.65

FDR = 0.011, FC = -0.4, sex*

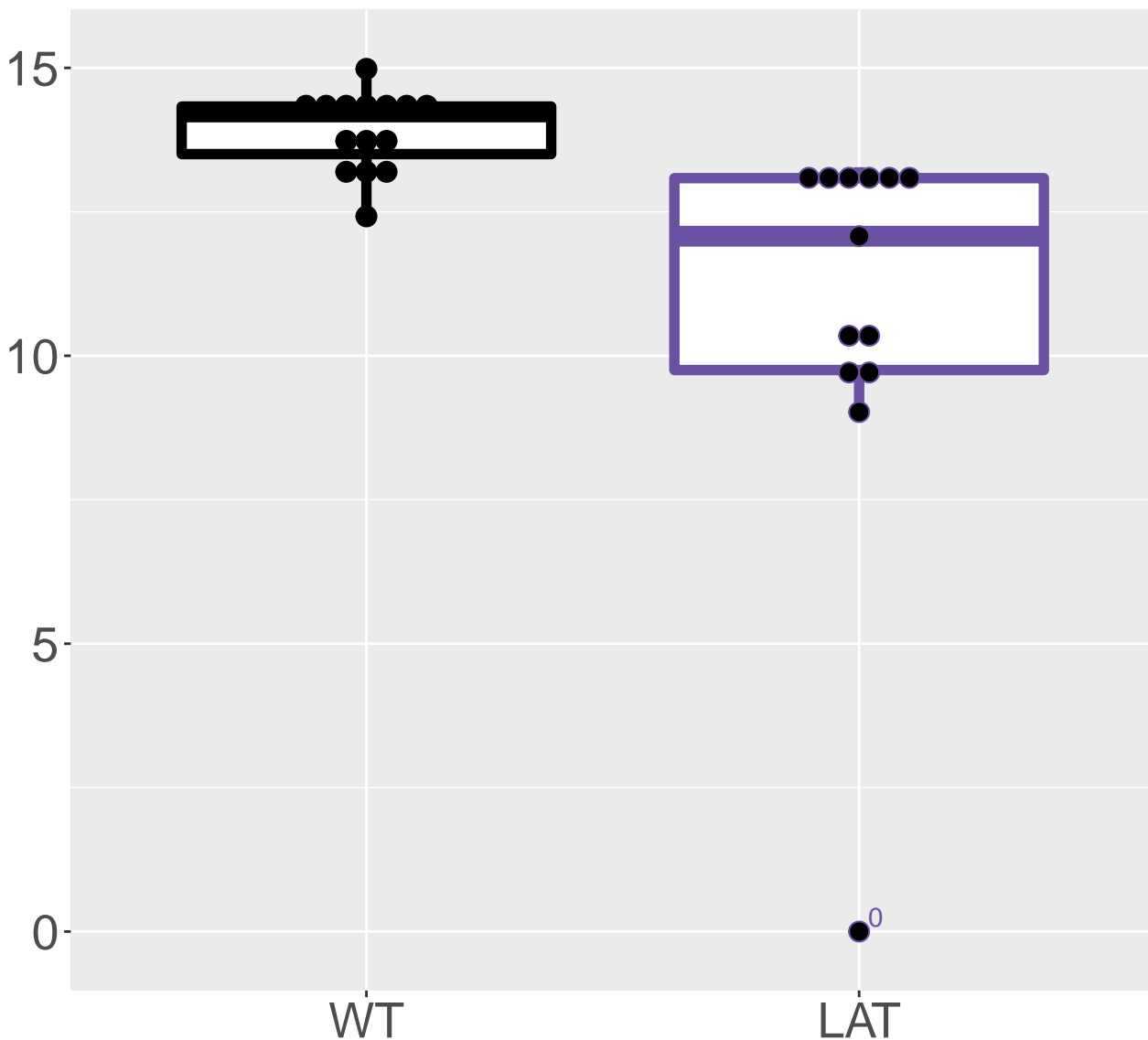


M350.0771T295.64
FDR = 0.011, FC = 0.32



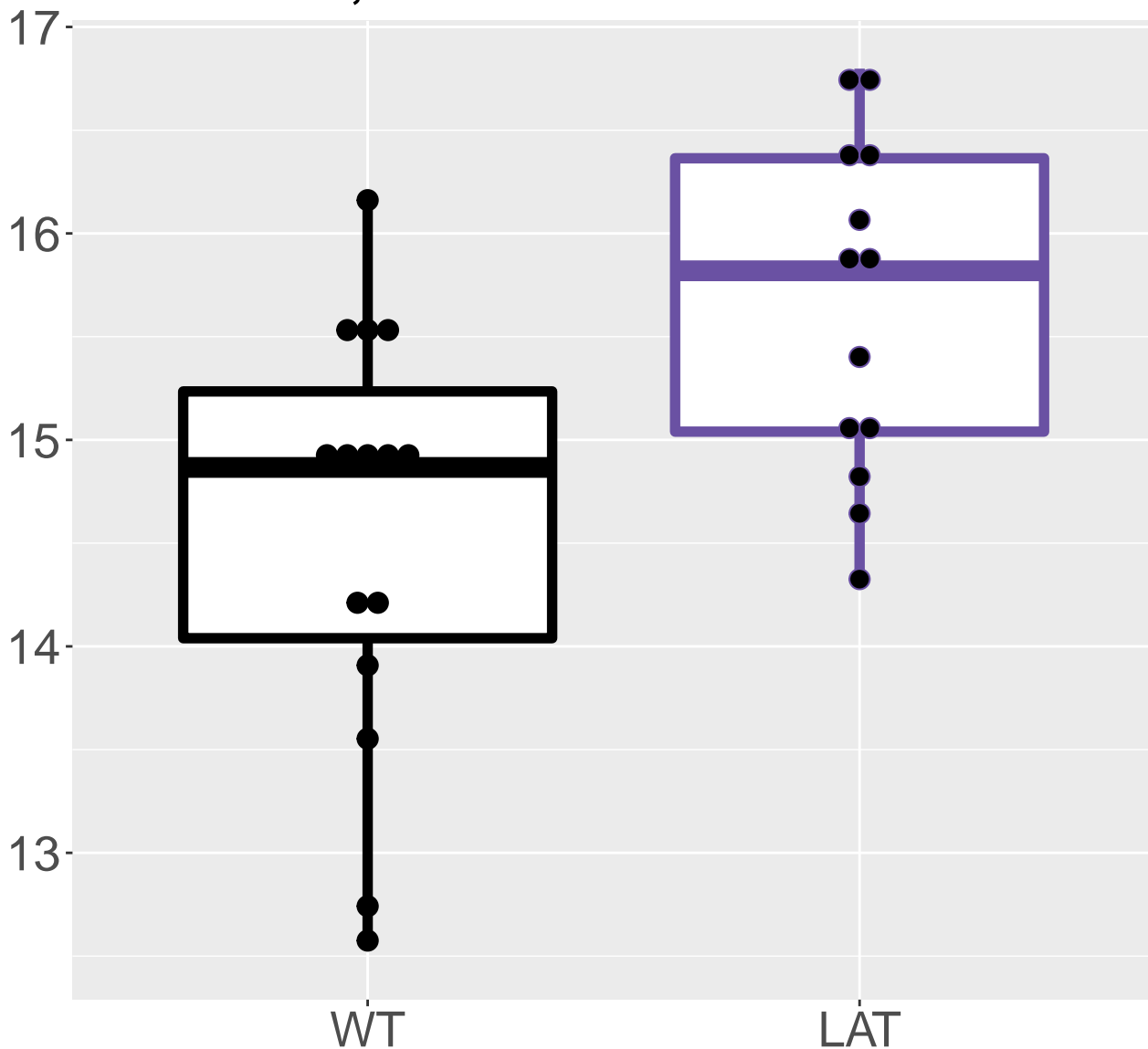
M395.0318T80.32

FDR = 0.011, FC = -3.1

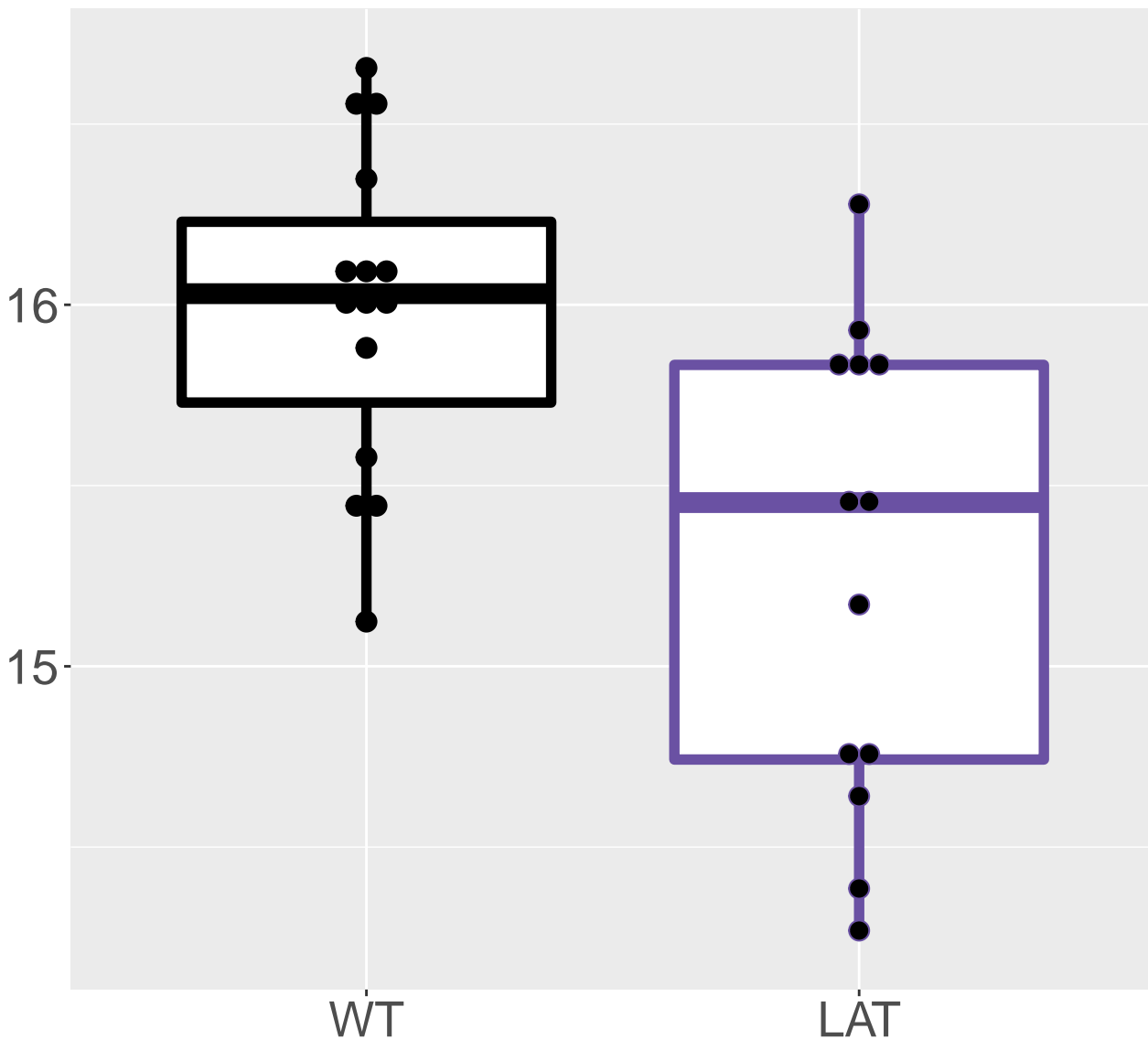


M374.231T264.76

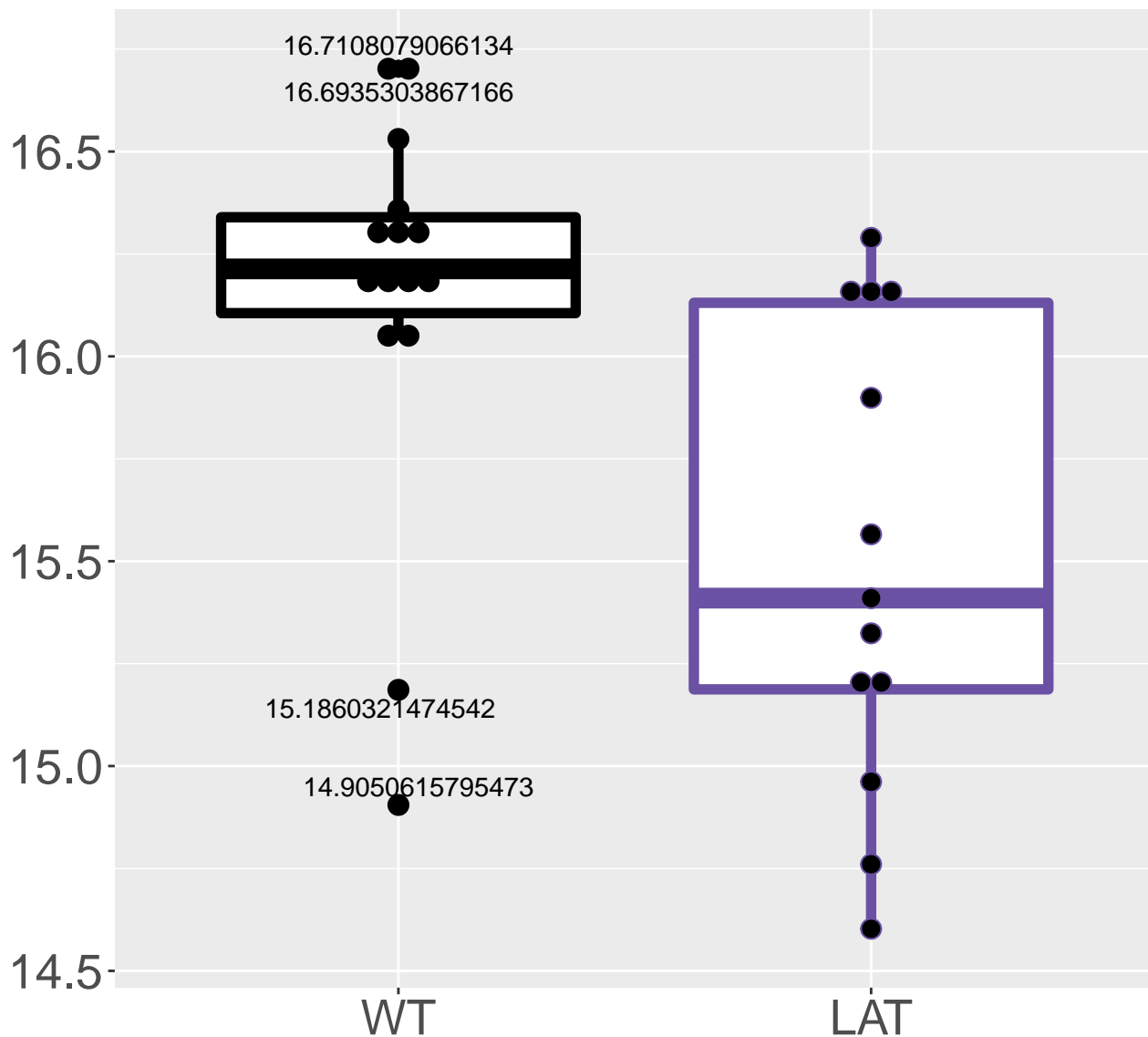
FDR = 0.011, FC = 1.1



M125.9283T75.5_1
FDR = 0.011, FC = -0.71

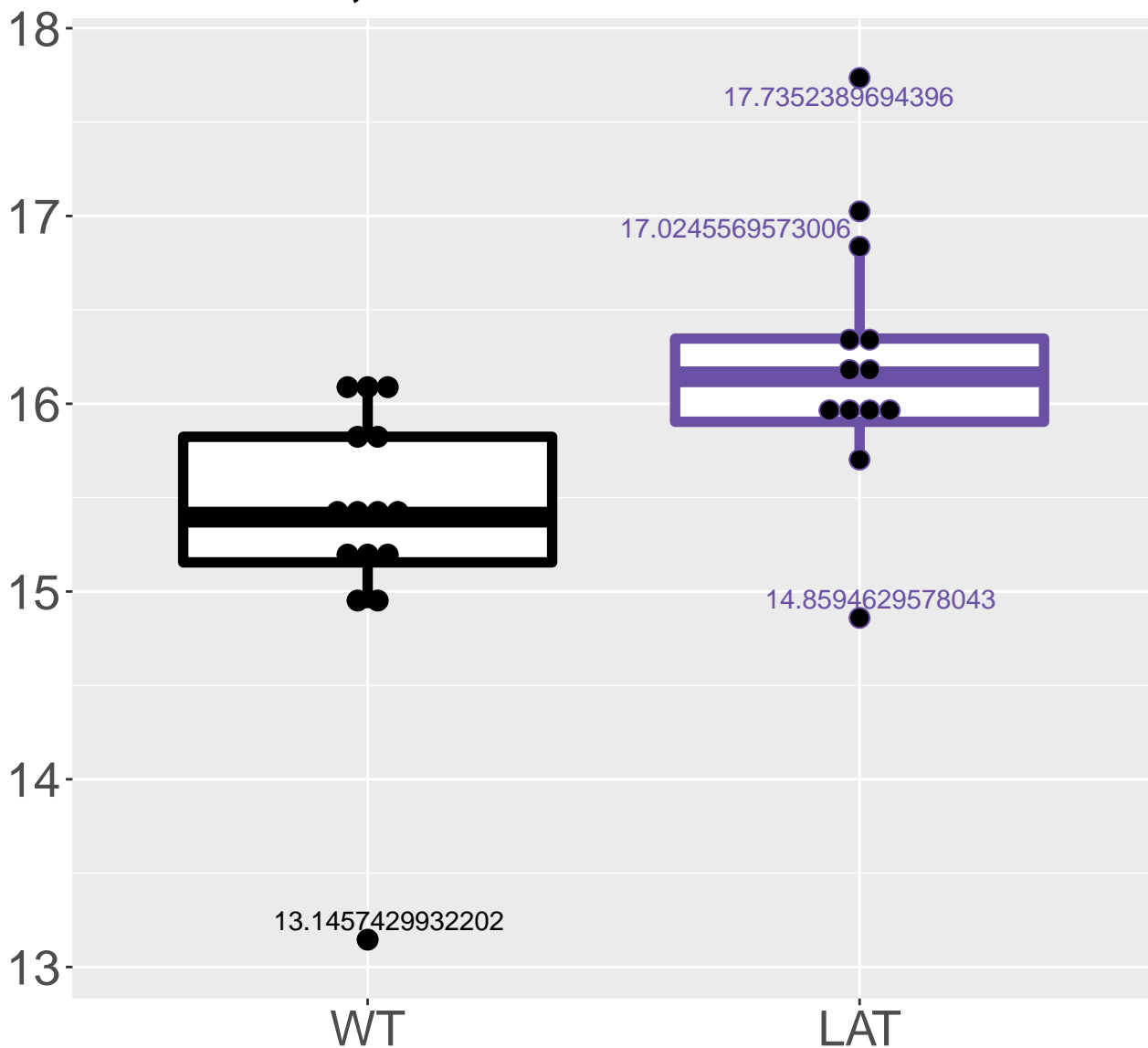


M163.4625T113.15_45
FDR = 0.011, FC = -0.63

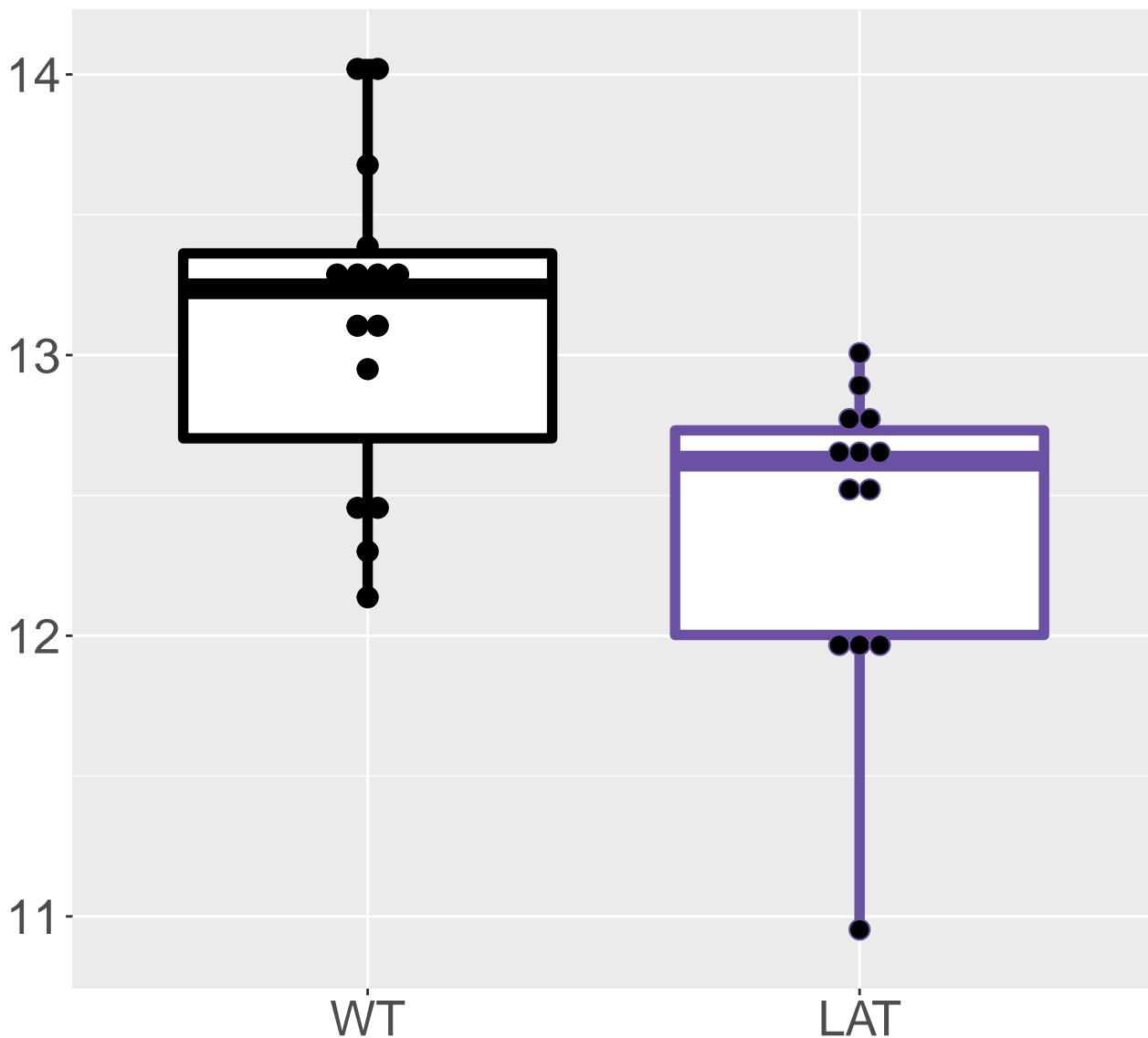


M537.2692T452.32

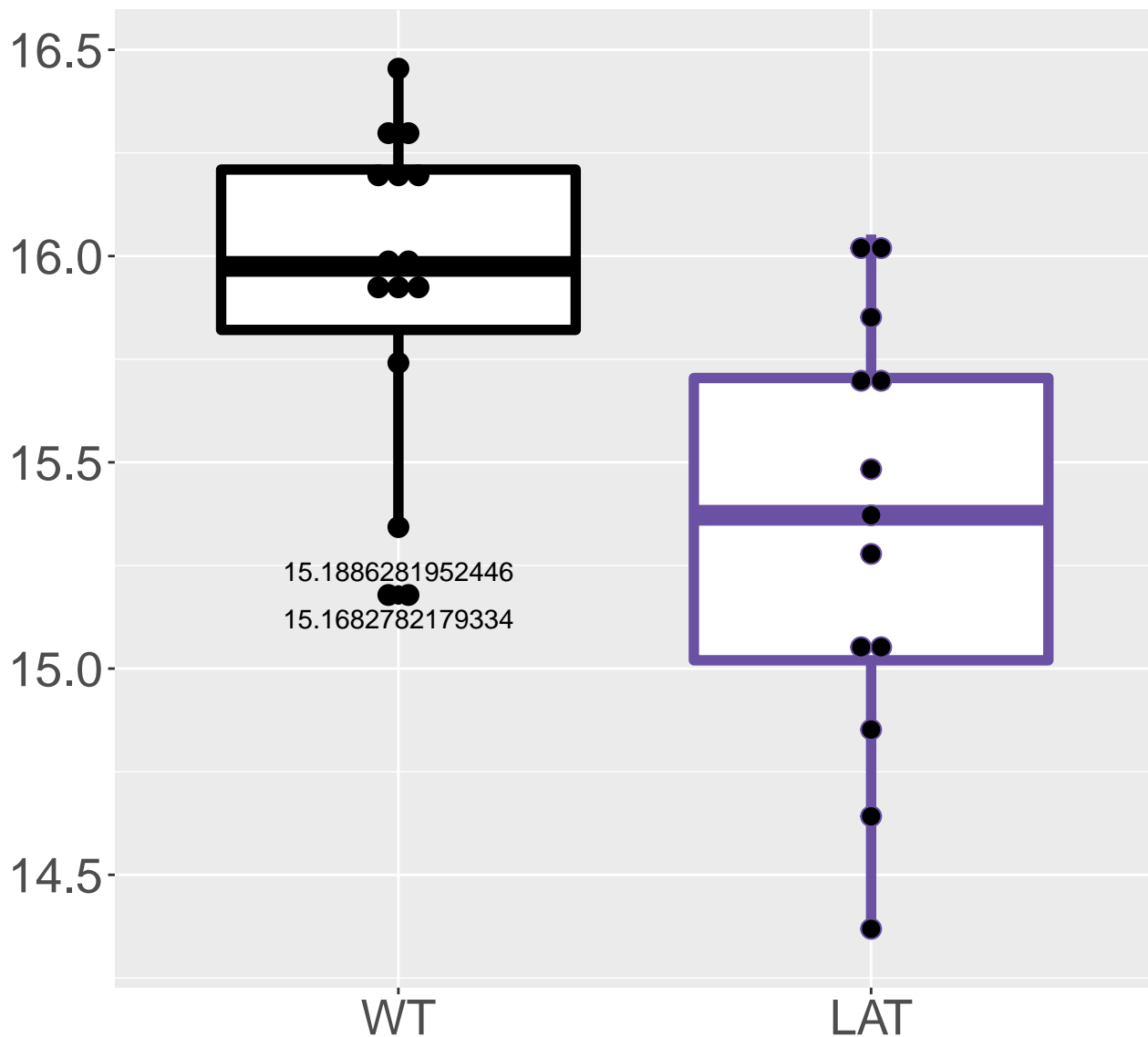
FDR = 0.012, FC = 0.88



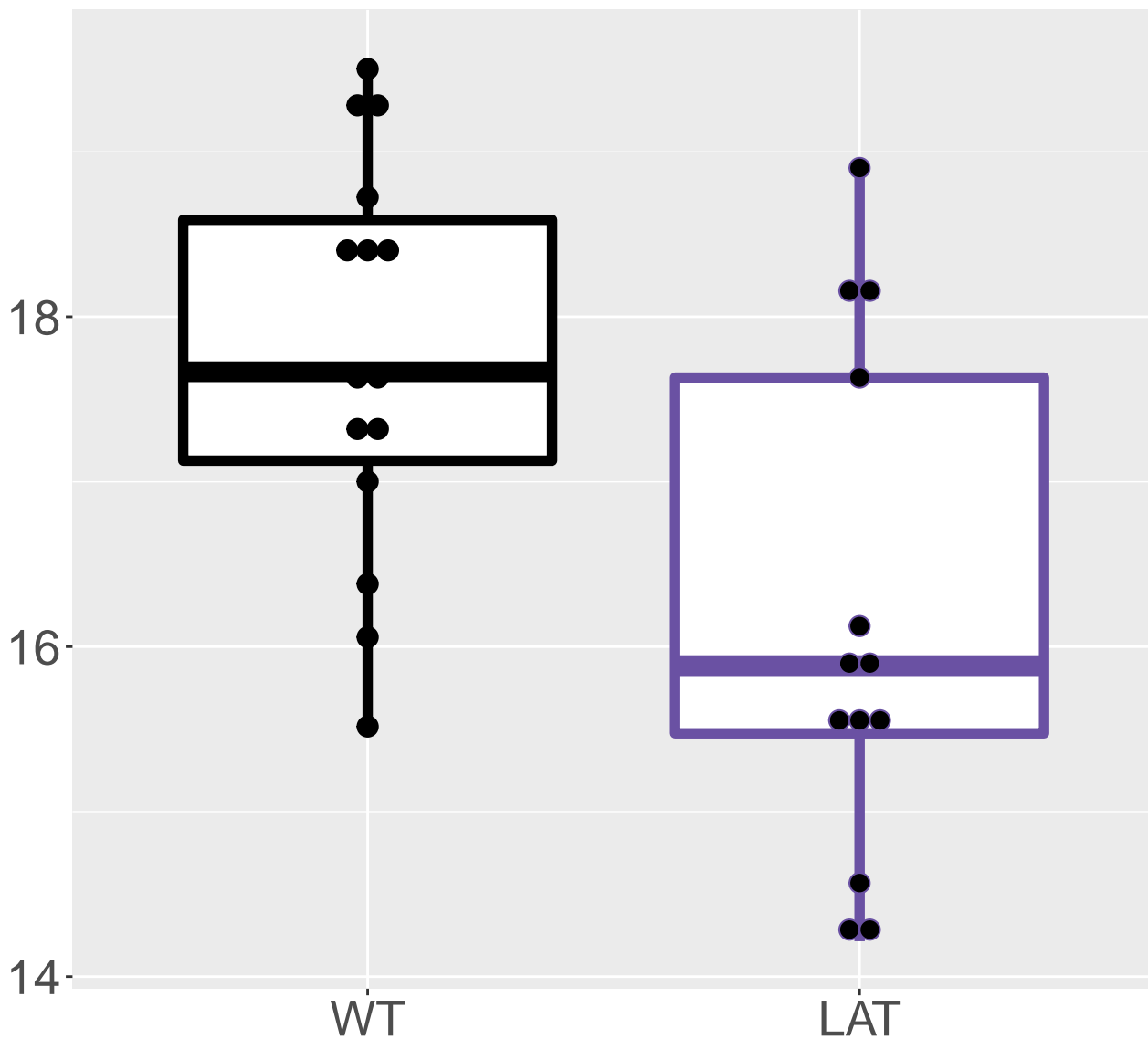
M388.8925T256.27_2
FDR = 0.012, FC = -0.71



M172.0233T113.22_17
FDR = 0.012, FC = -0.58

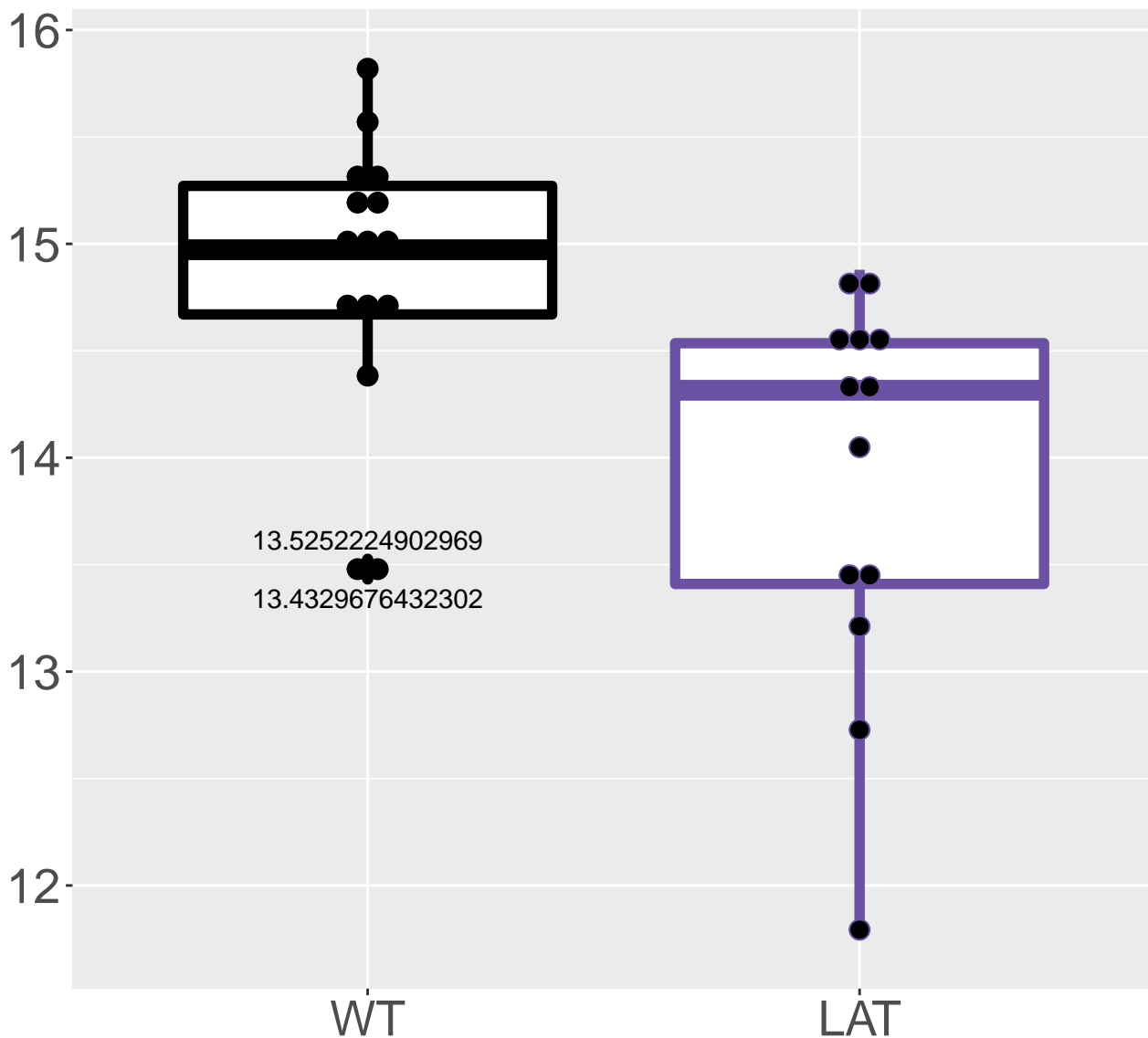


M267.1349T230.1
FDR = 0.012, FC = -1.6



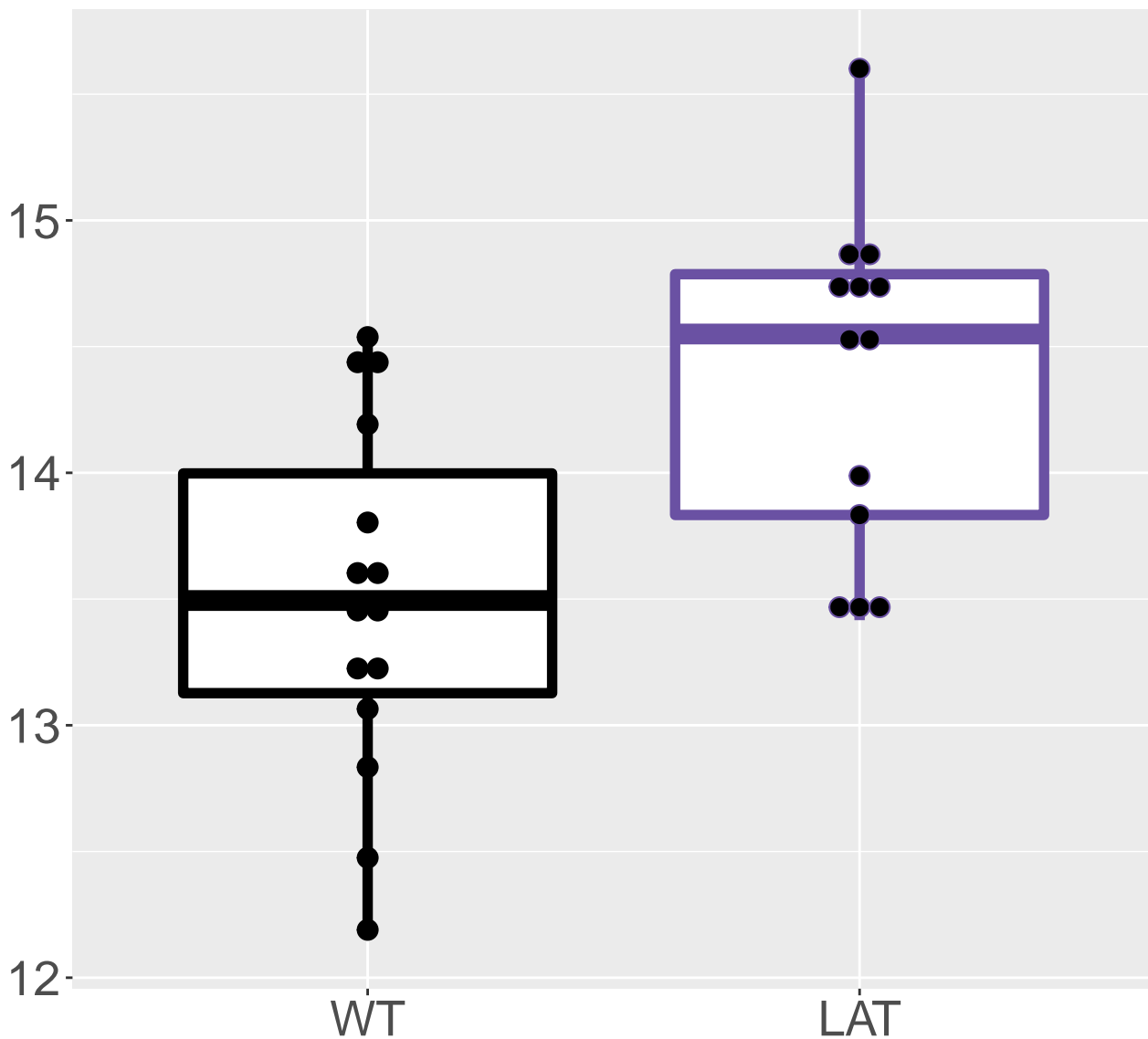
M497.9511T306.59

FDR = 0.012, FC = -0.96

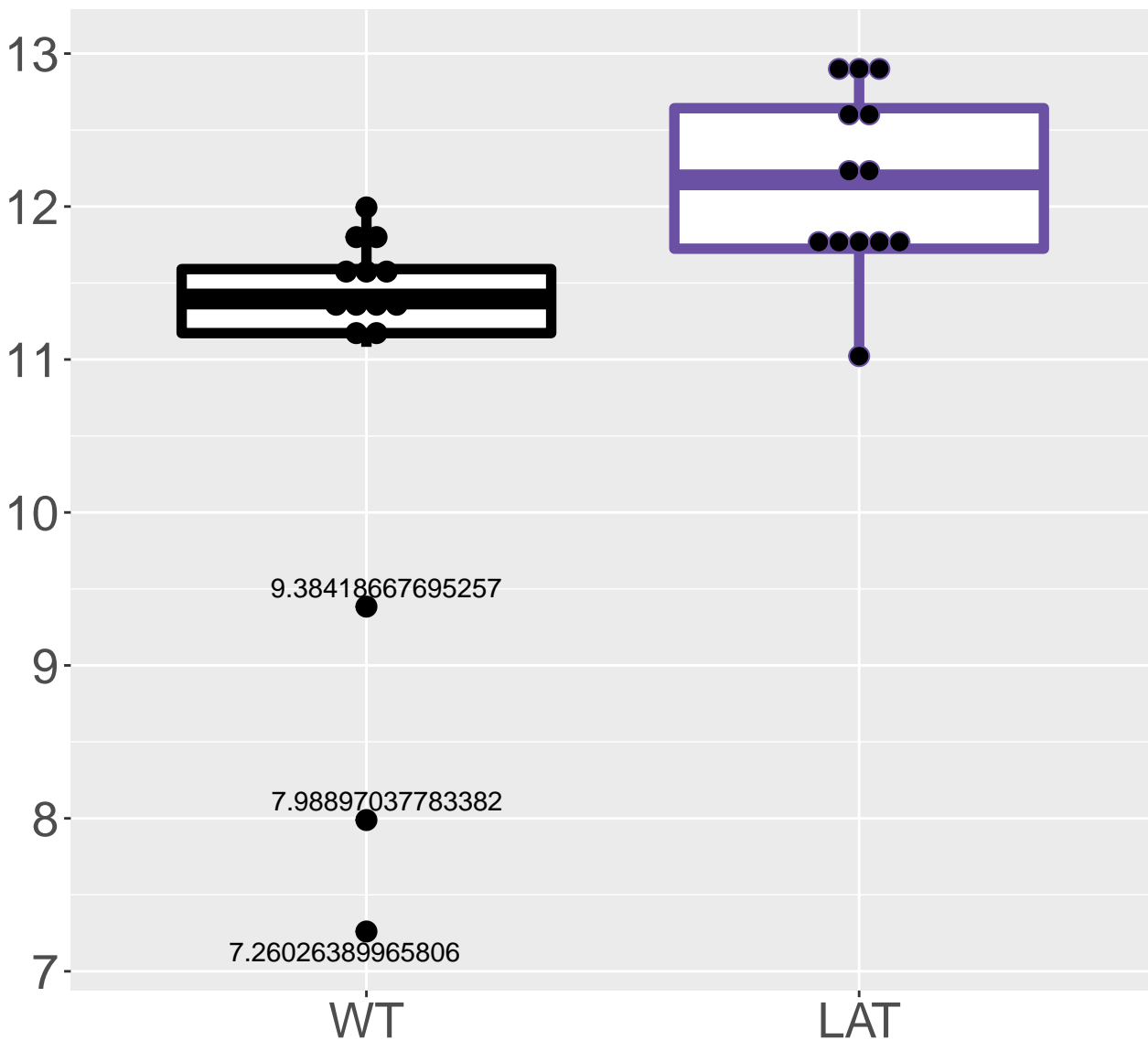


M434.089T150.9

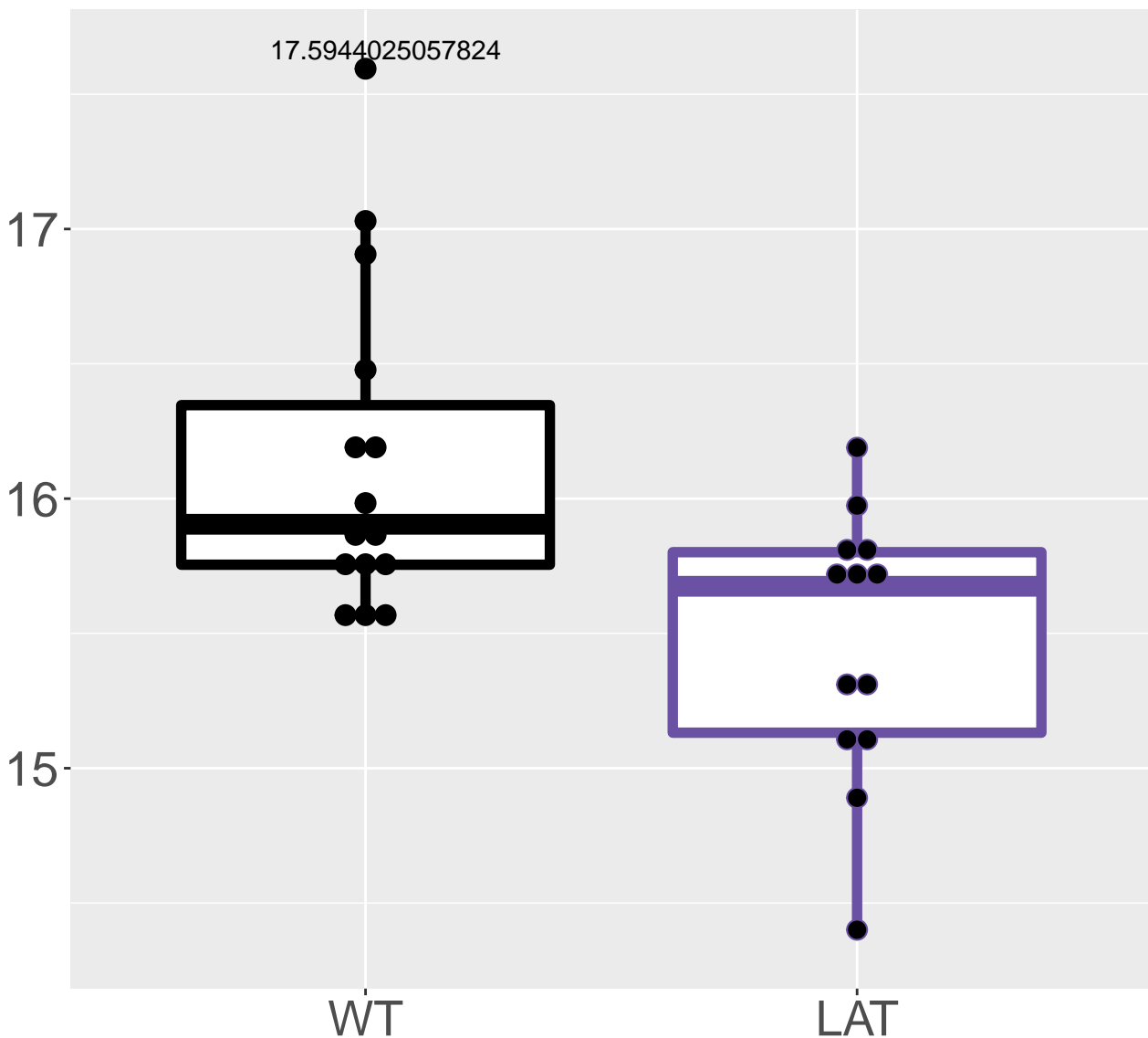
FDR = 0.012, FC = 0.87



FDR = 0.012, FC = 1.3

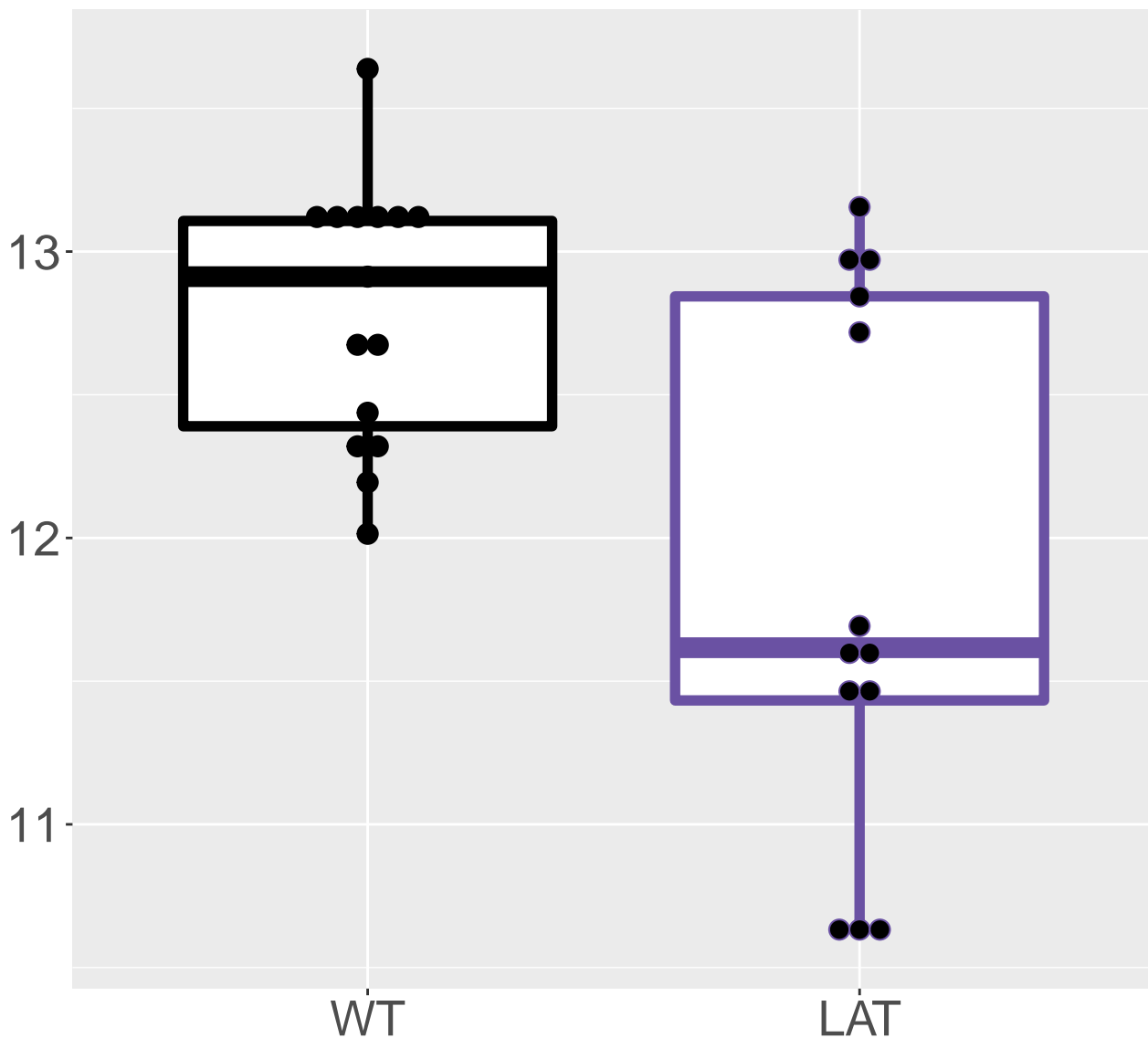


M170.0821T152.81
FDR = 0.012, FC = -0.67



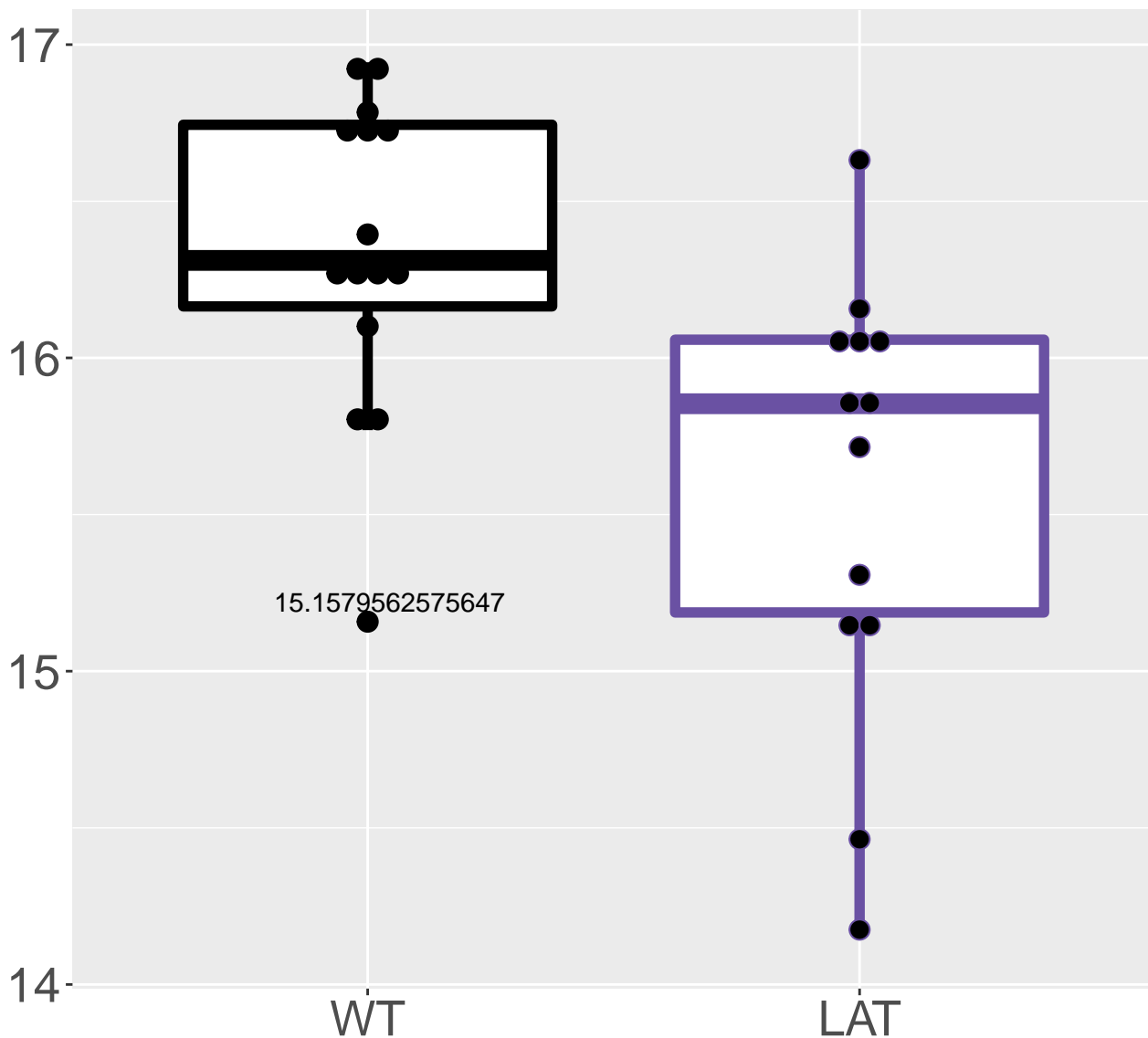
M281.1227T129.81

FDR = 0.012, FC = -0.92



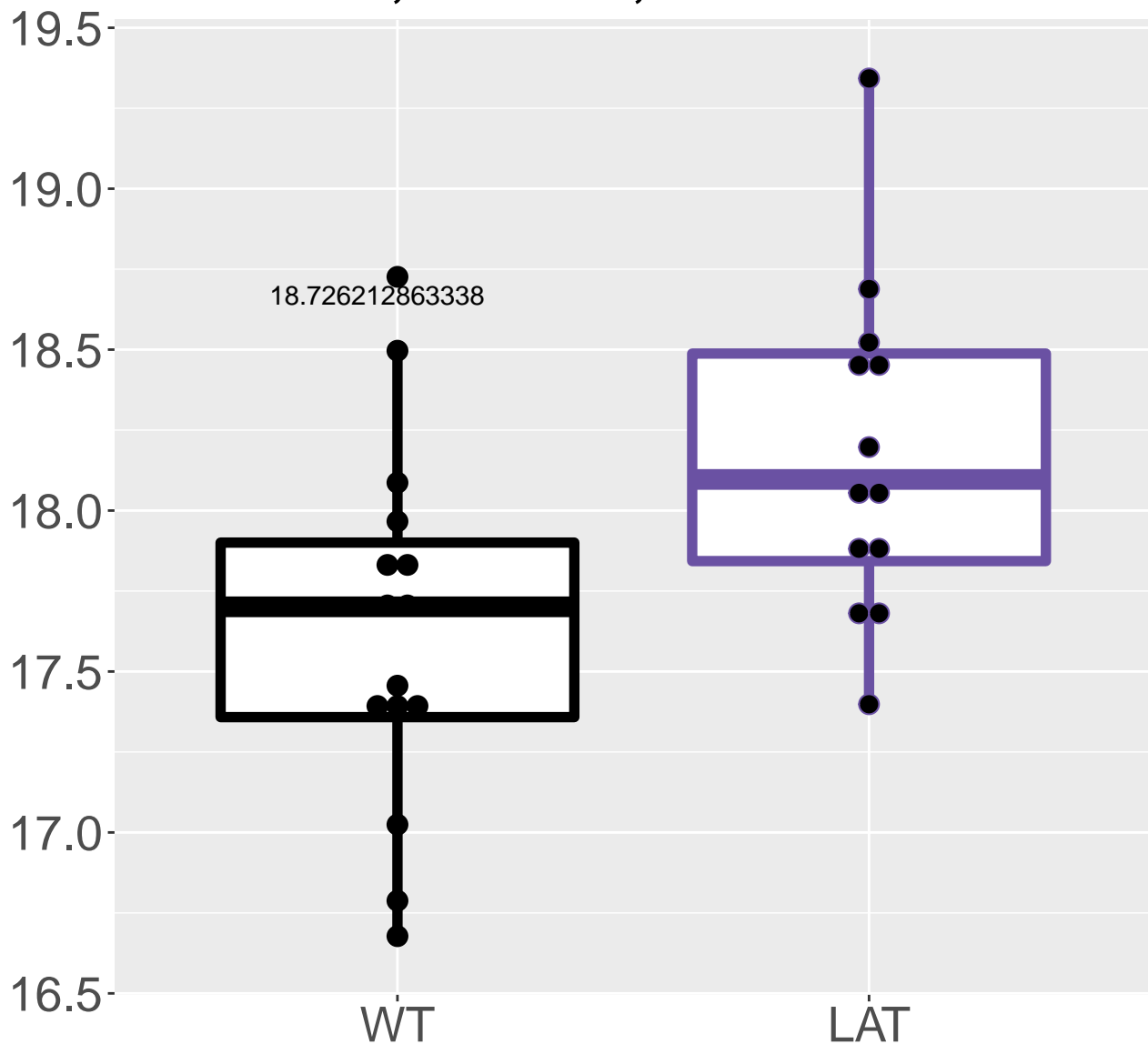
M126.4677T75.44_9

FDR = 0.012, FC = -0.75



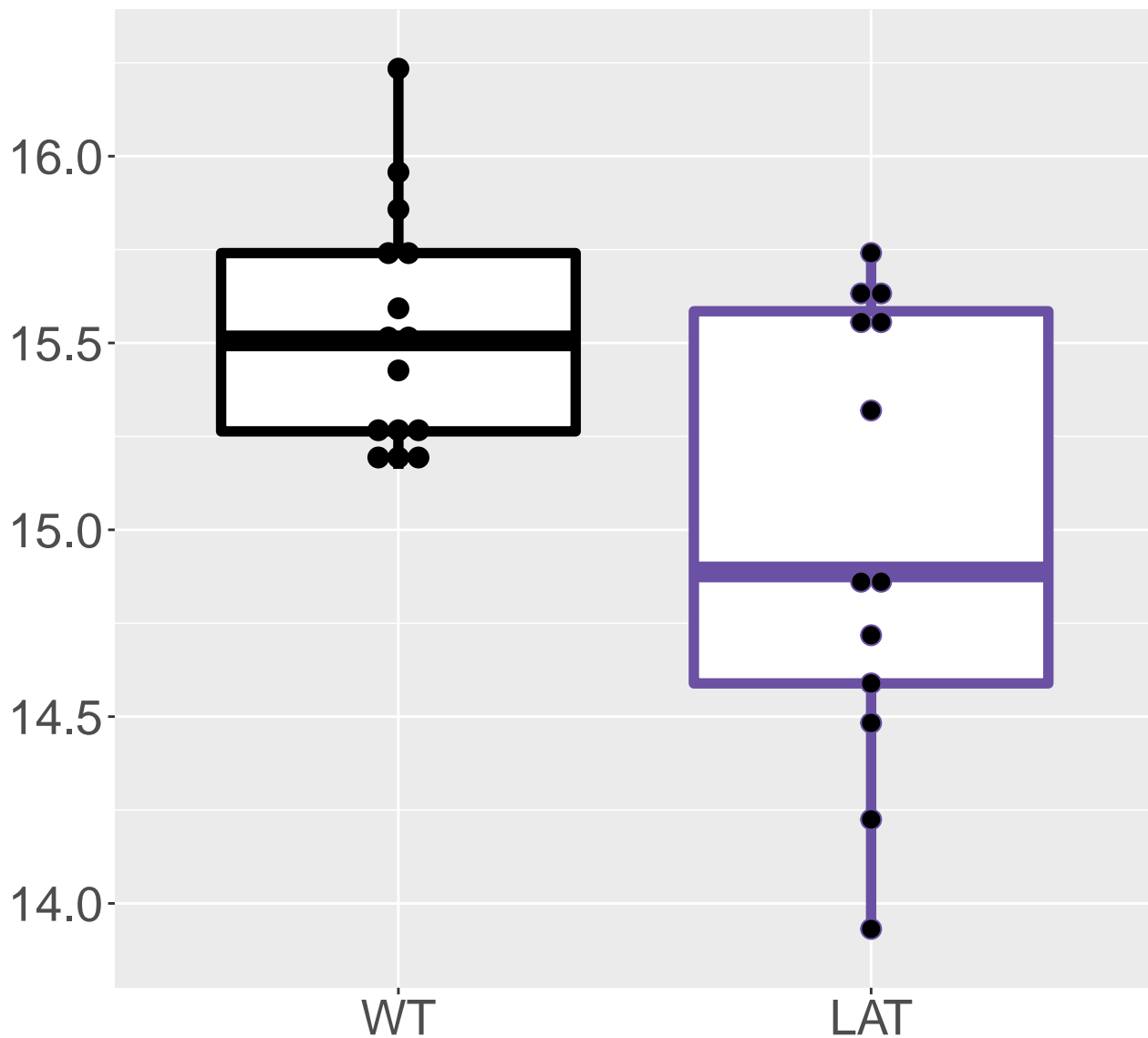
M679.2129T298.44_3

FDR = 0.012, FC = 0.55, sex*

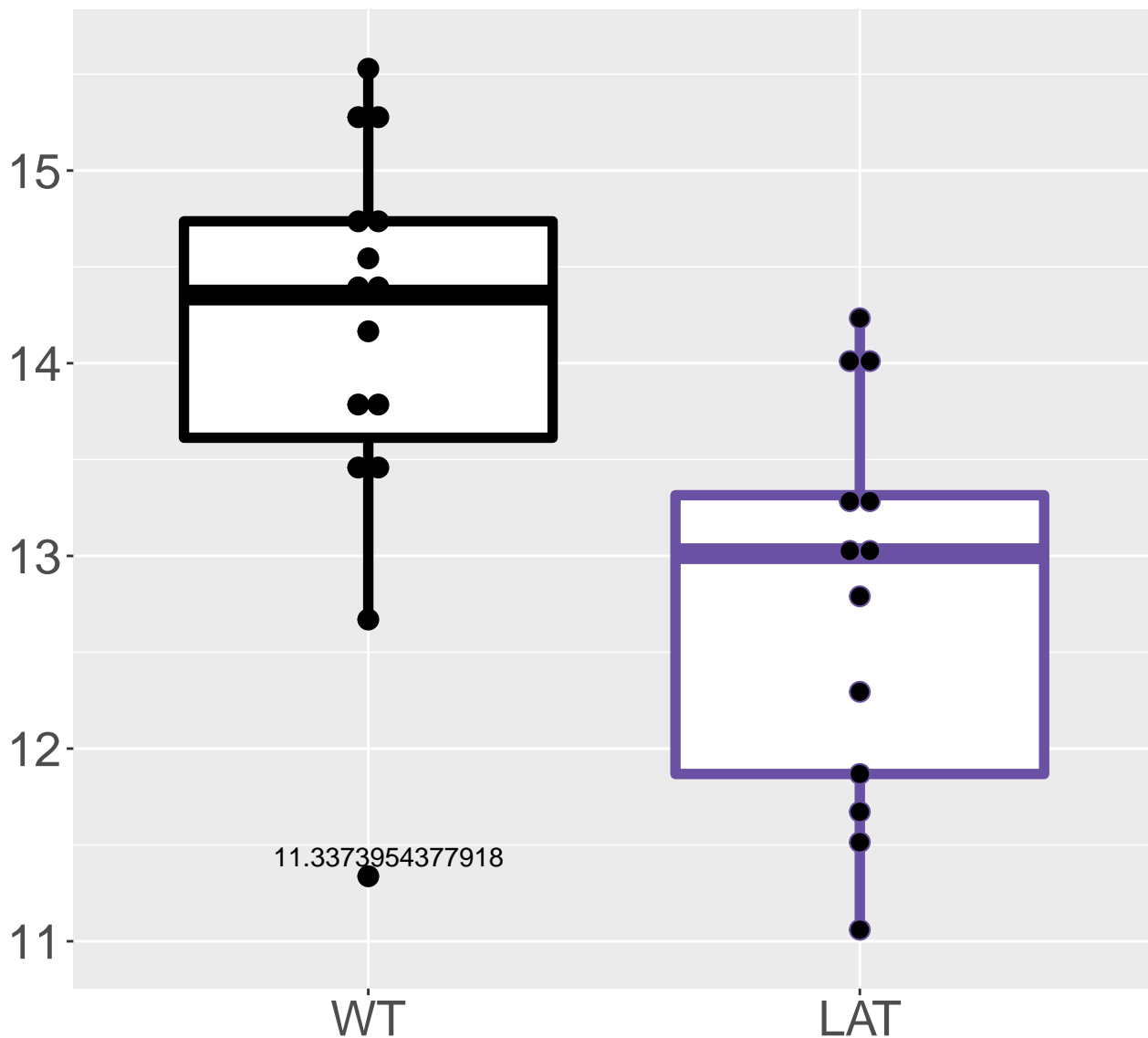


M384.0817T46.98

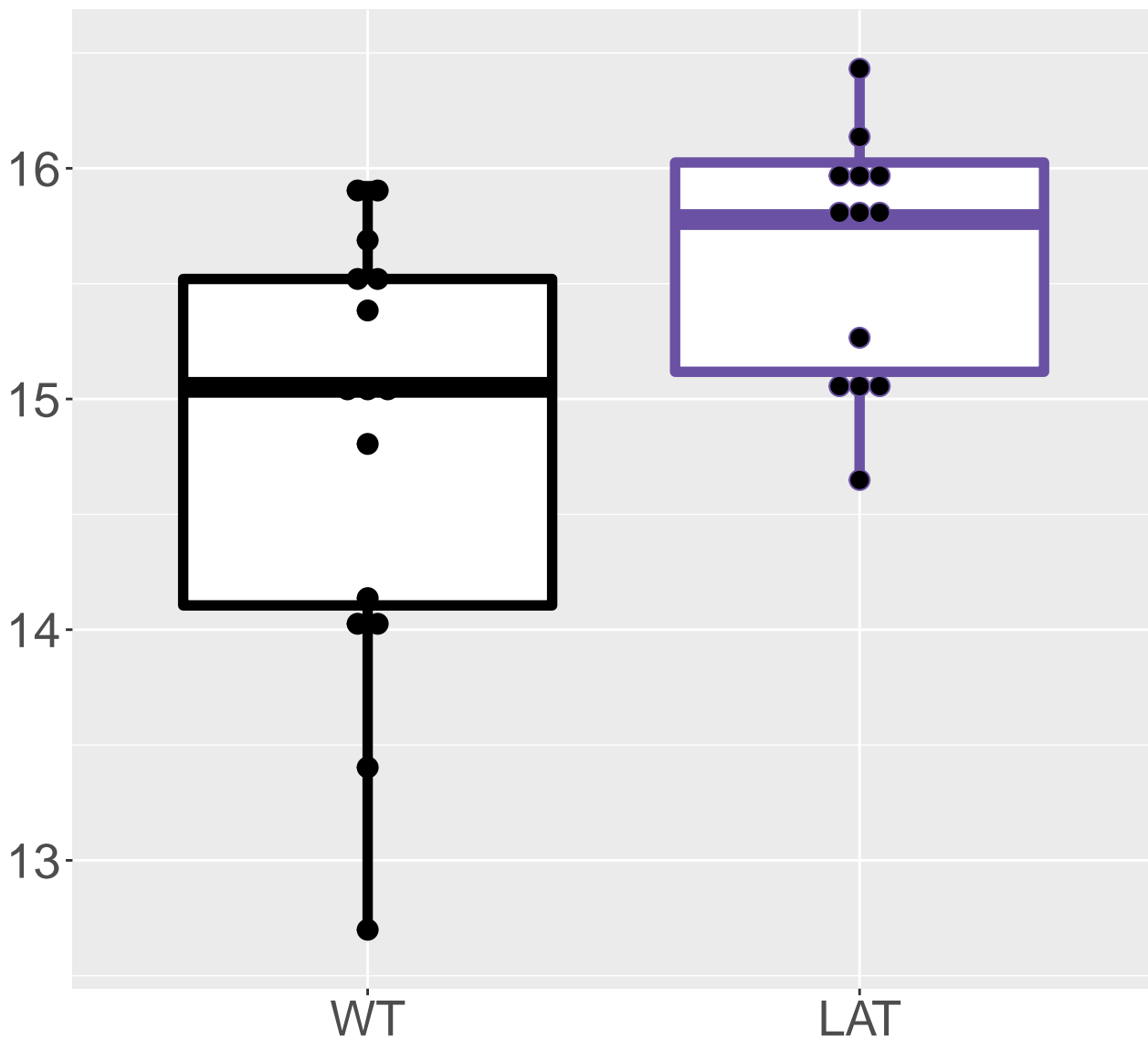
FDR = 0.012, FC = -0.52



M268.6595T281.3
FDR = 0.012, FC = -1.3

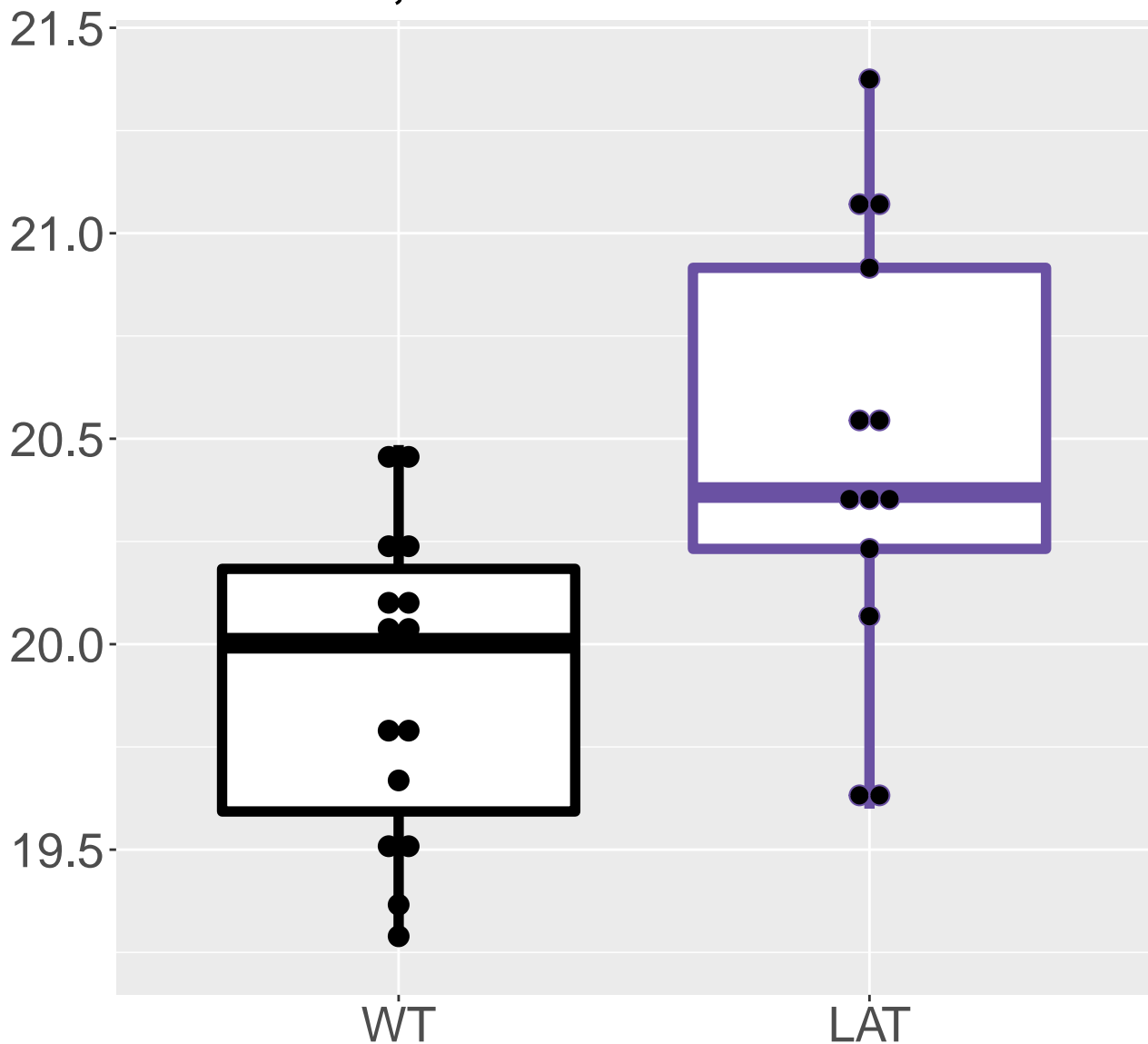


M629.828T301.51
FDR = 0.012, FC = 0.8

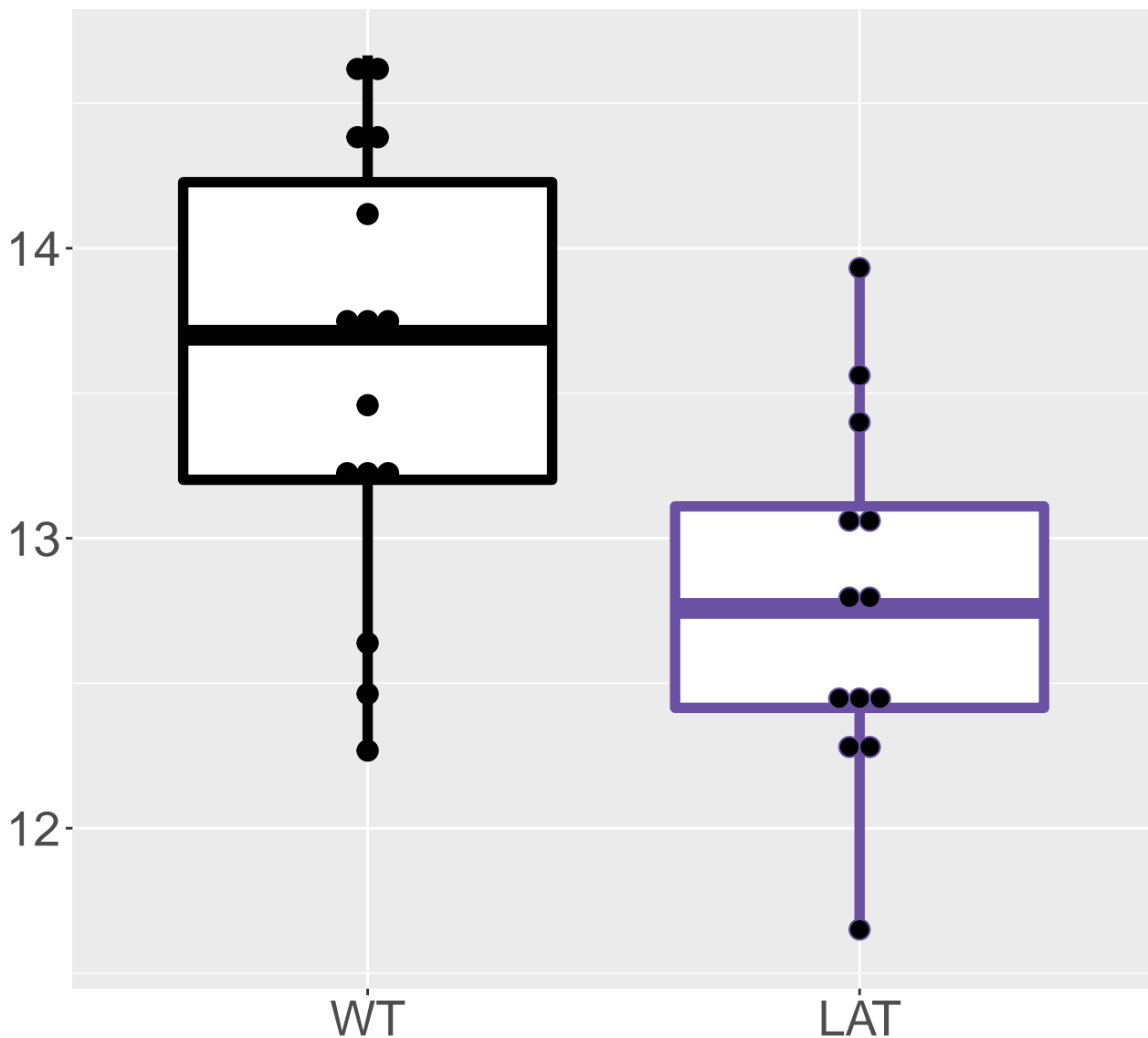


M215.0706T48.23

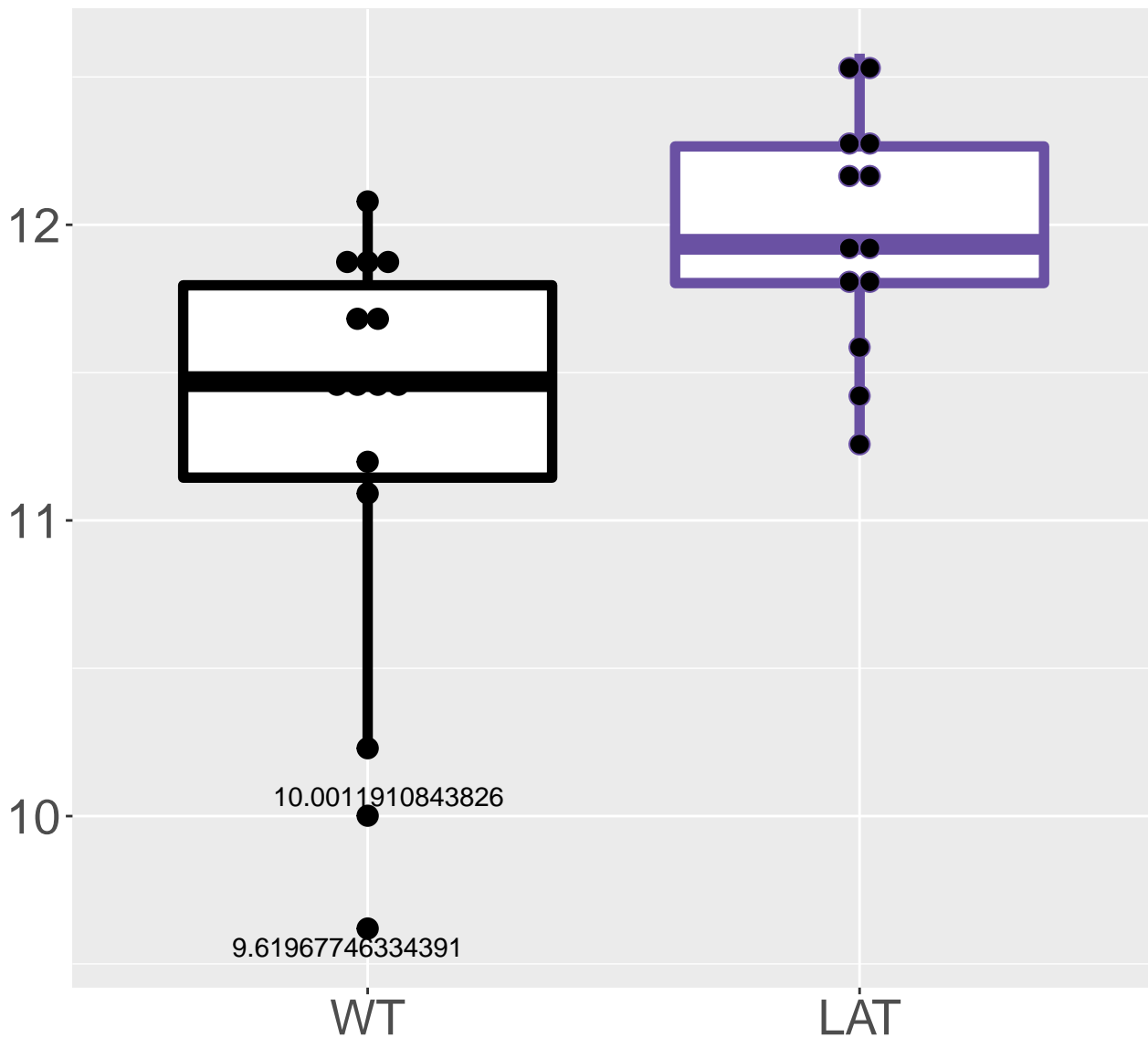
FDR = 0.012, FC = 0.57



M303.168T173.87
FDR = 0.012, FC = -0.81

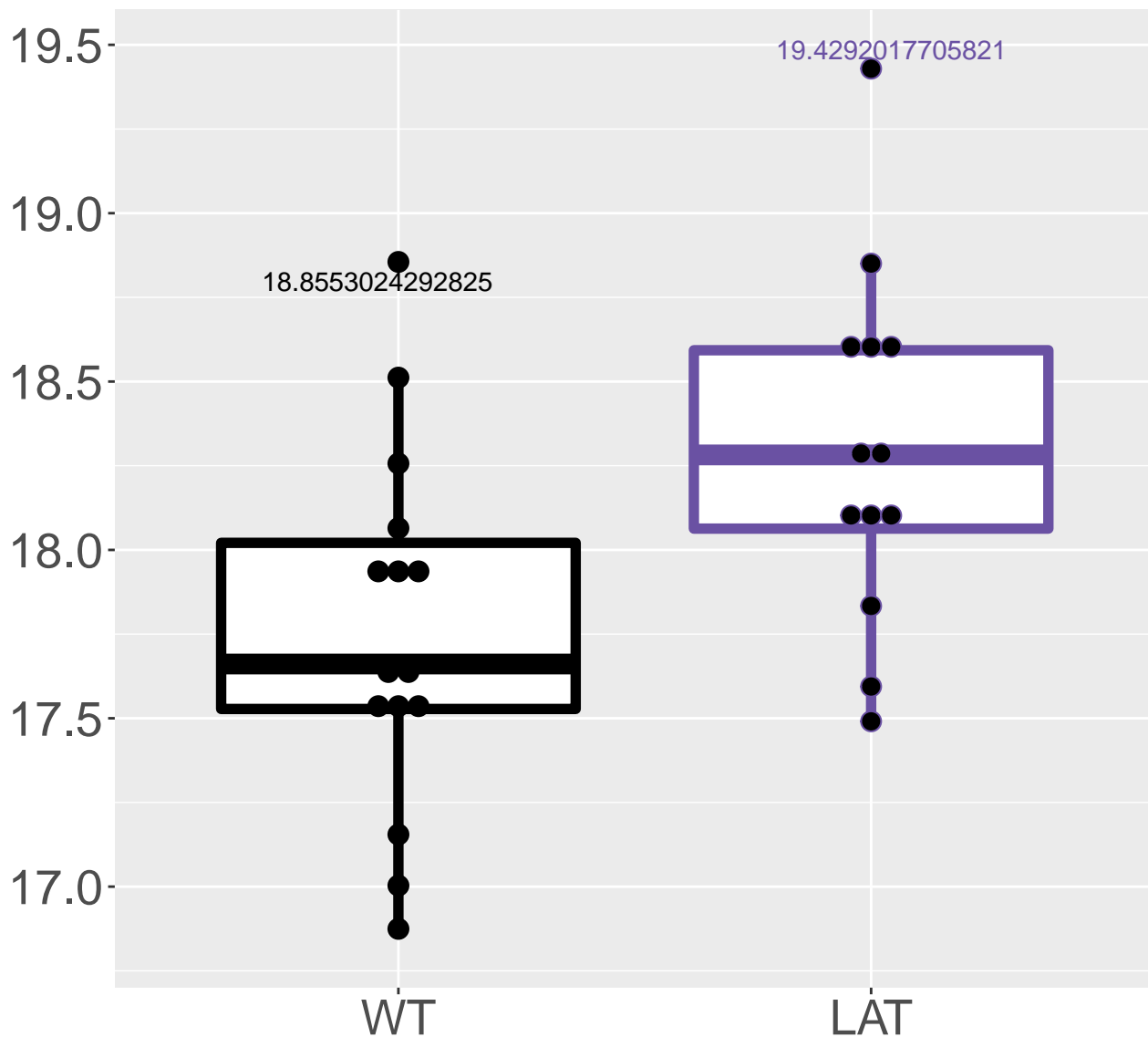


M371.8741T251.58
FDR = 0.012, FC = 0.71

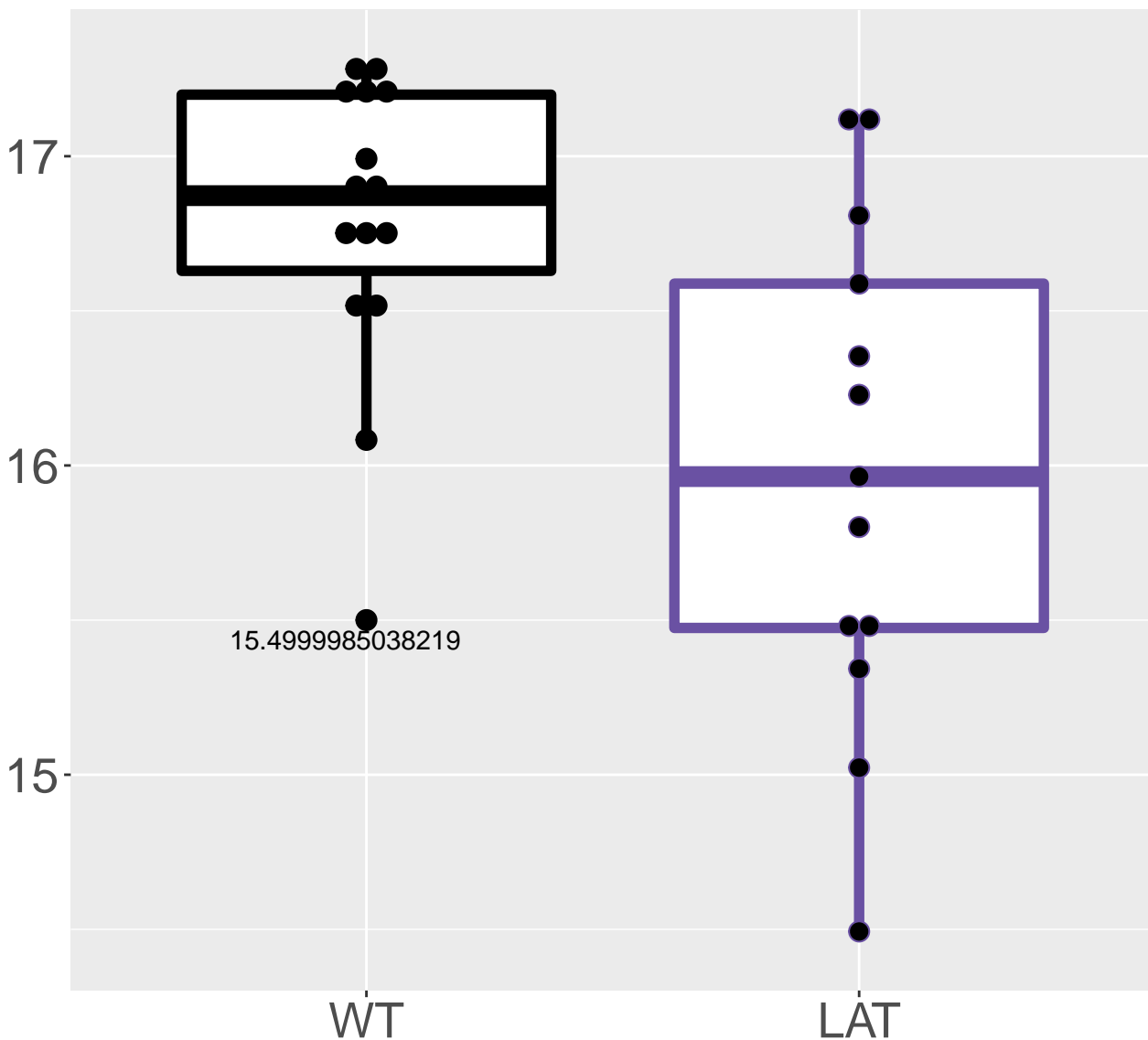


M679.0699T298.52_1

FDR = 0.012, FC = 0.54, sex*

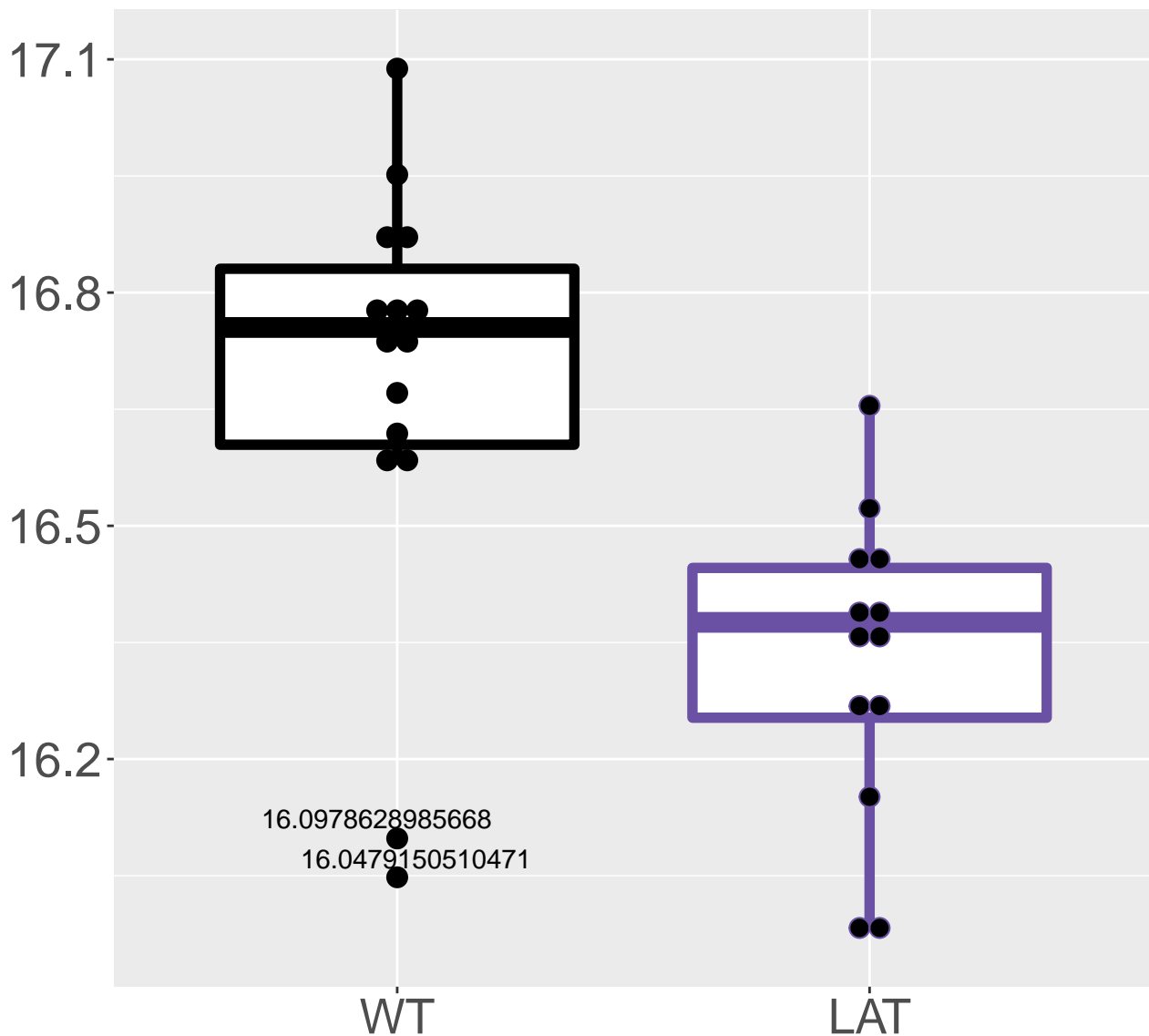


M707.1893T46.81
FDR = 0.012, FC = -0.81

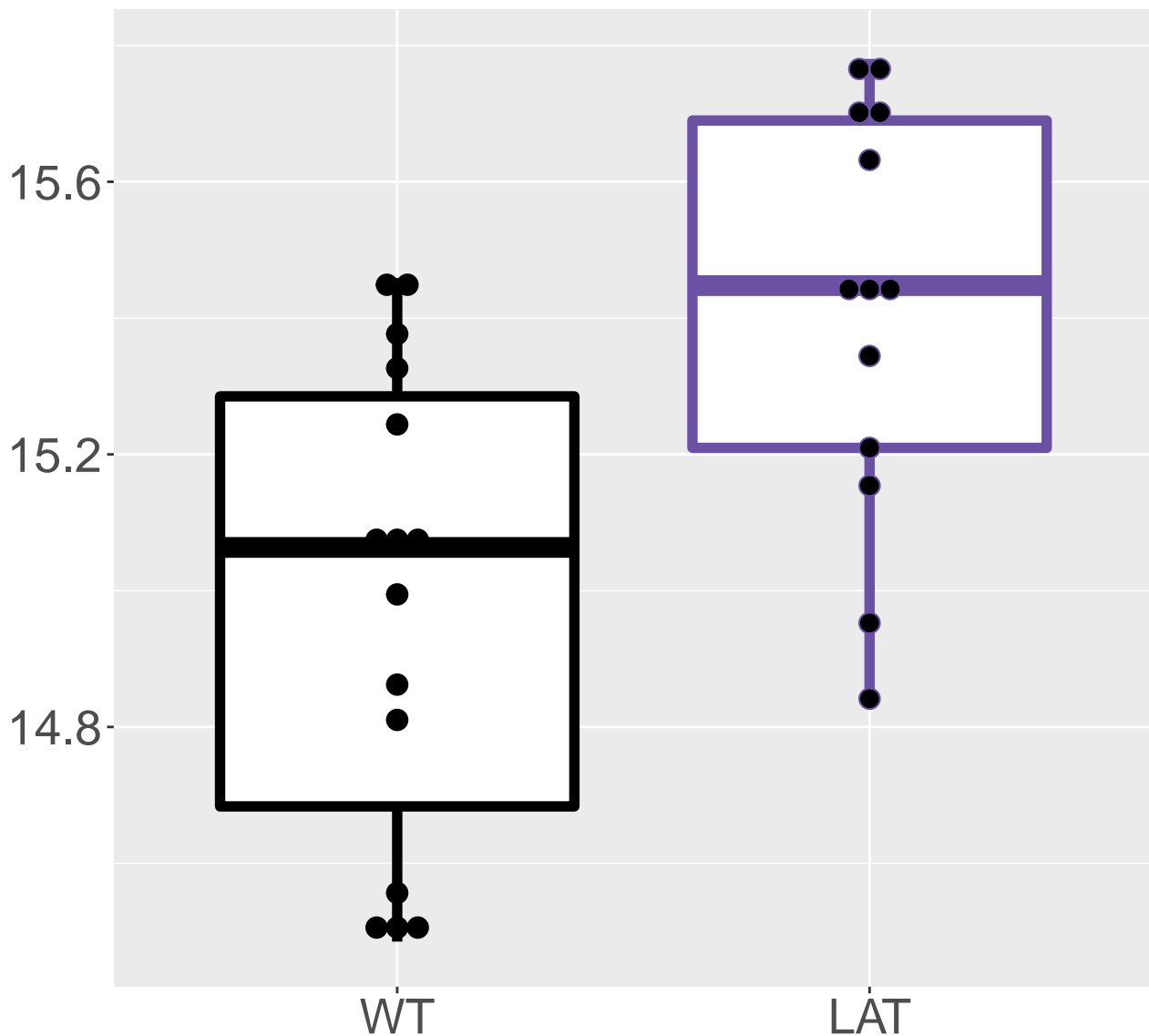


M227.0798T229.48

FDR = 0.012, FC = -0.35

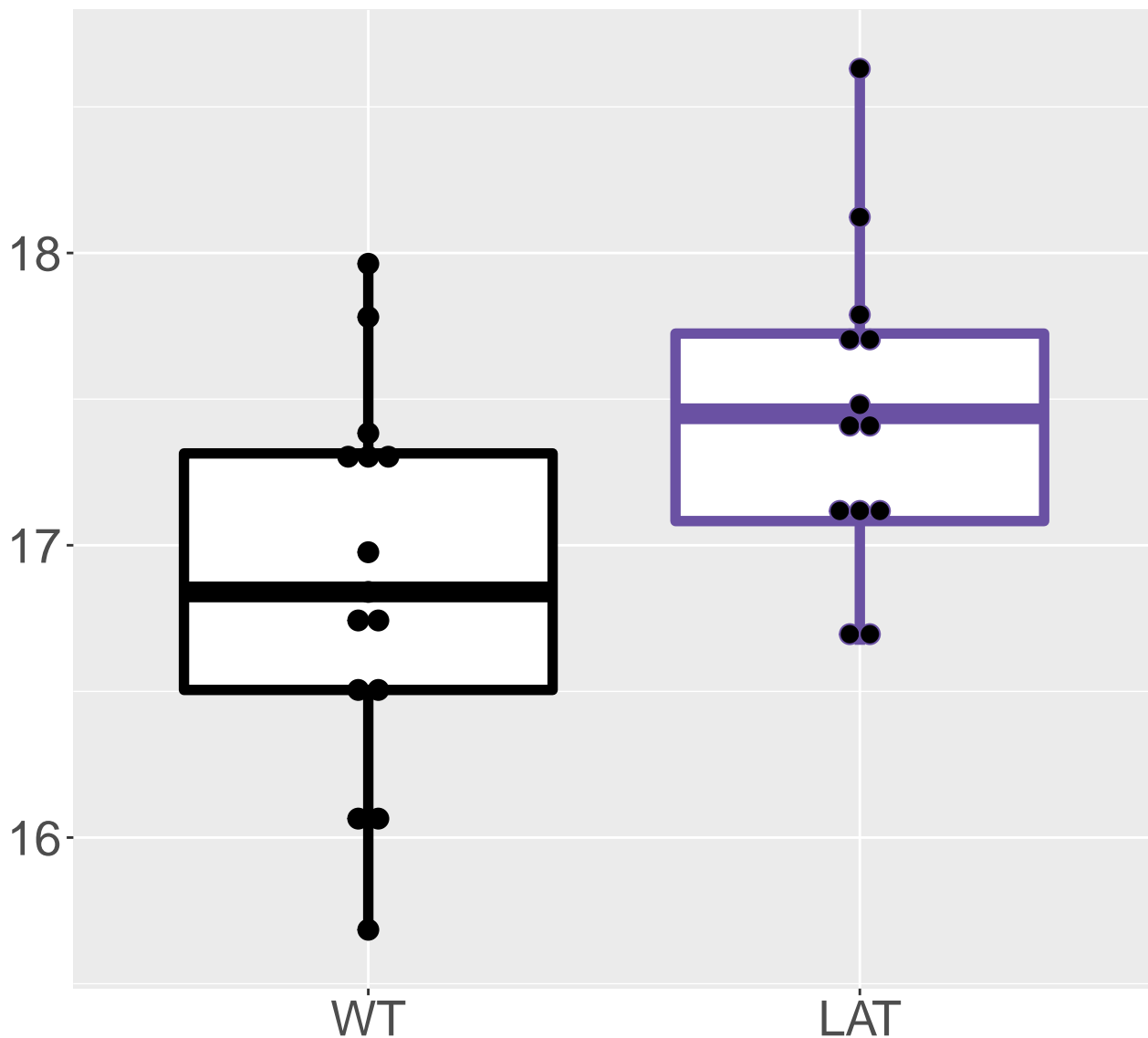


M472.8174T43.12_1
FDR = 0.012, FC = 0.43



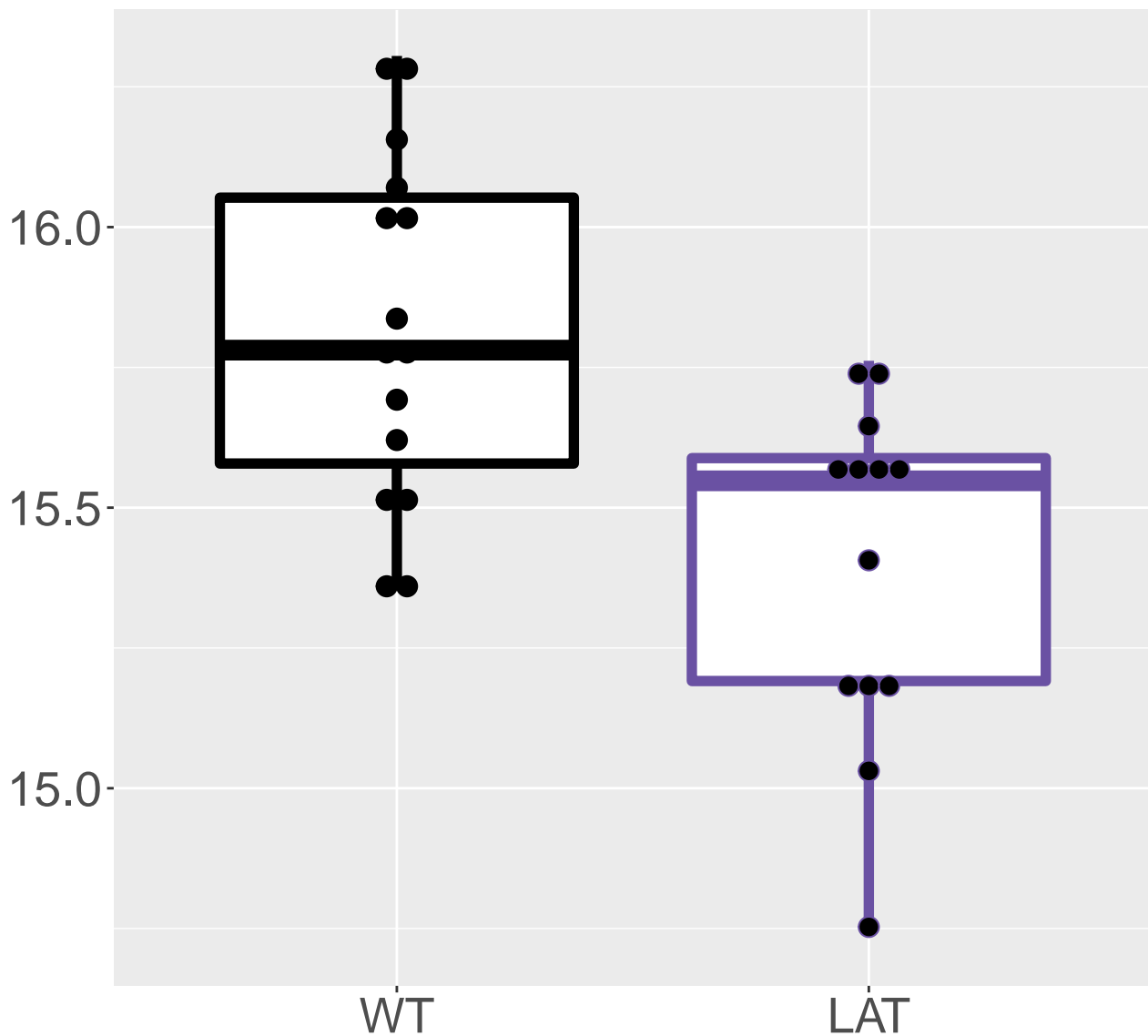
M594.3124T298.67

FDR = 0.012, FC = 0.58, sex*

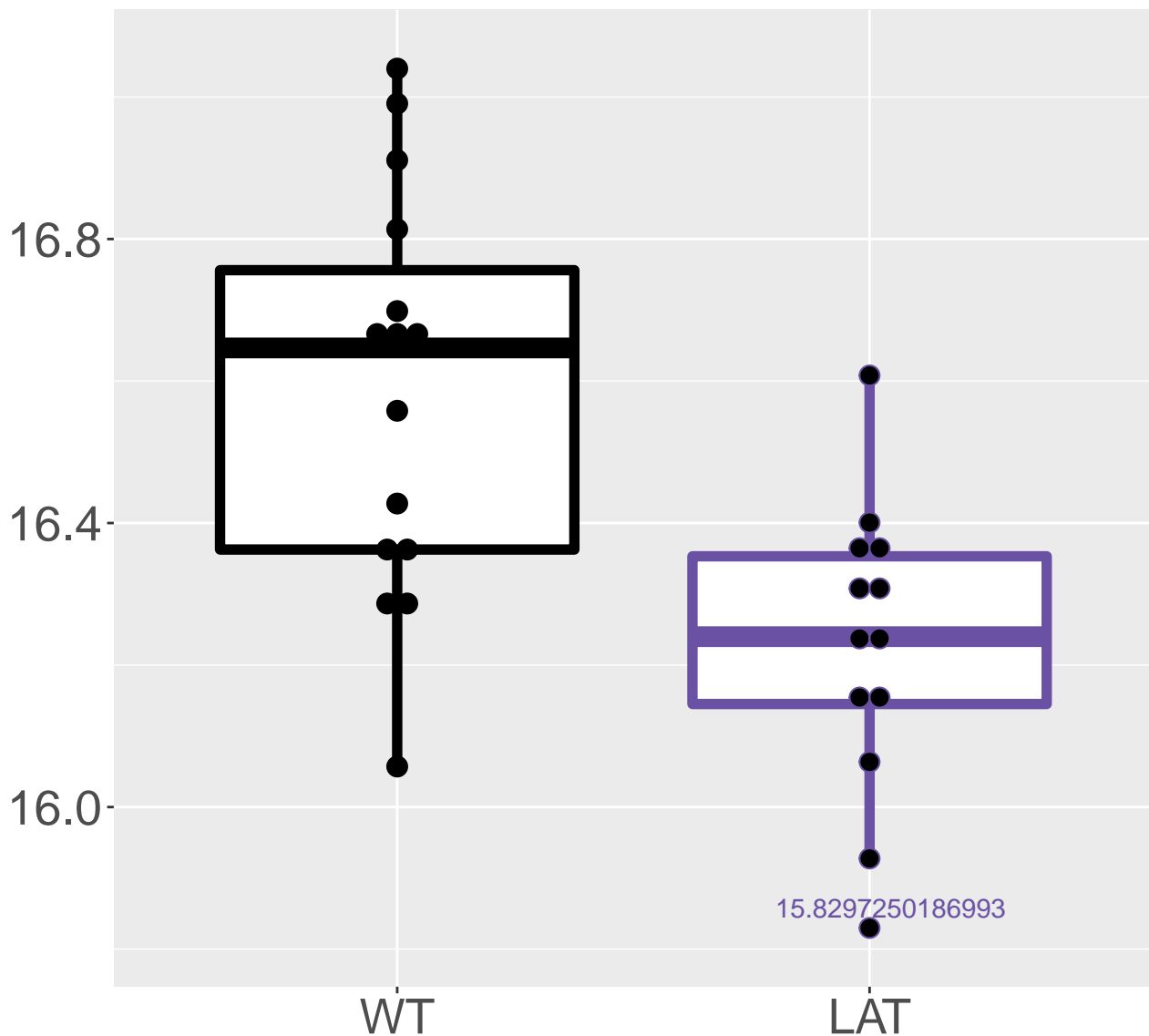


M159.6282T113.12_4

FDR = 0.012, FC = -0.42

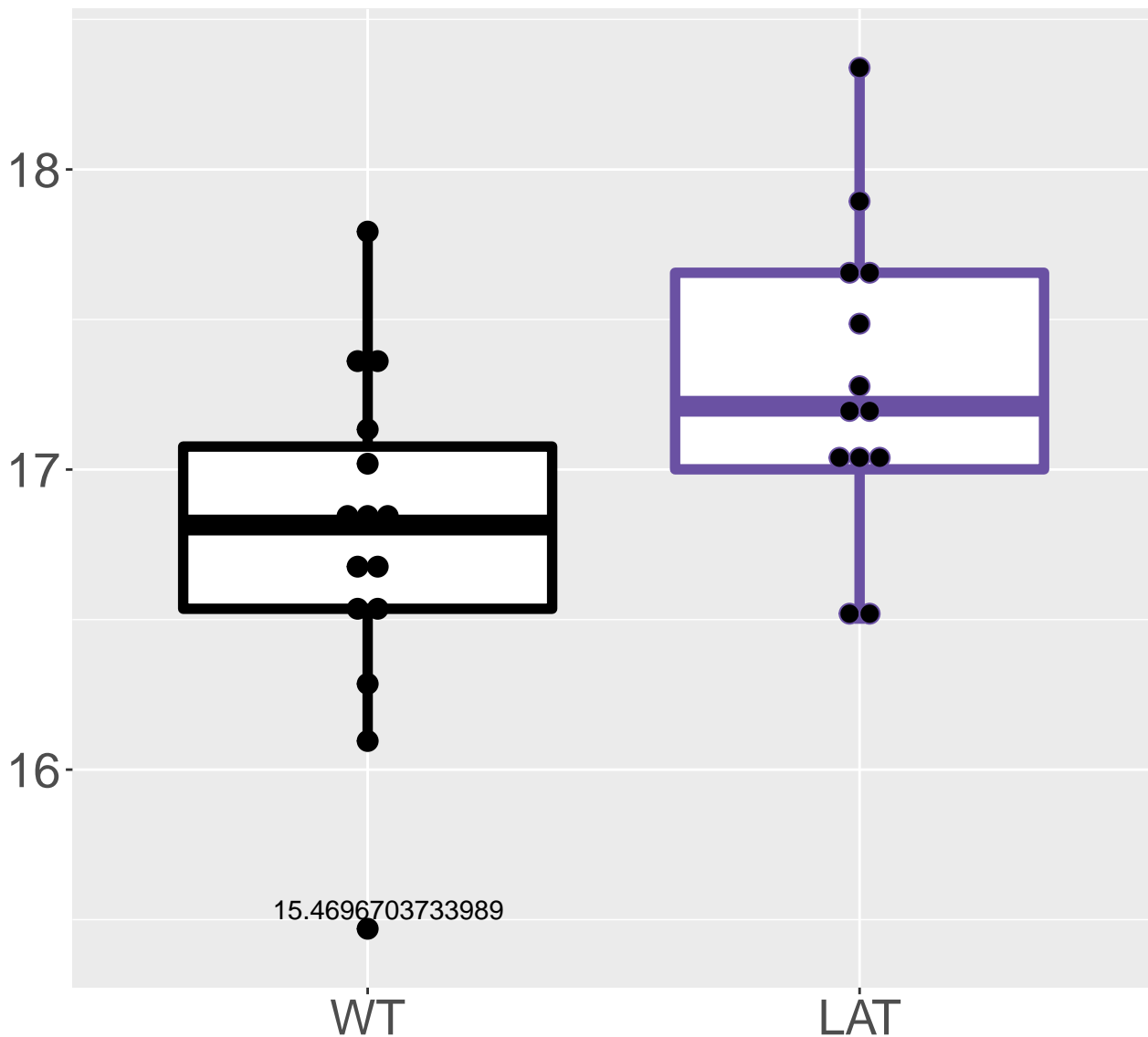


M162.0021T113.1_20
FDR = 0.012, FC = -0.36



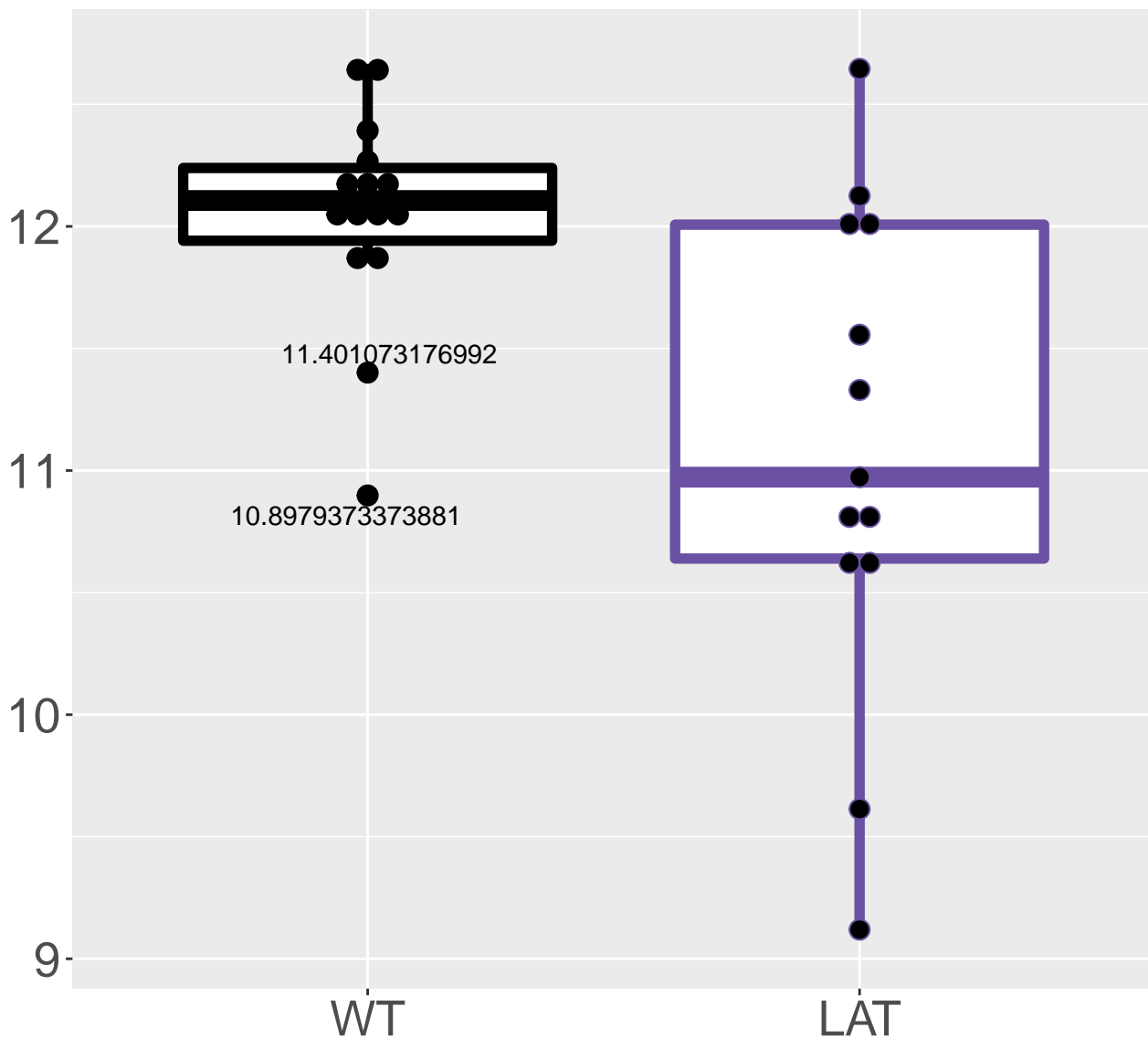
M791.9124T298.67_1

FDR = 0.012, FC = 0.53, sex*



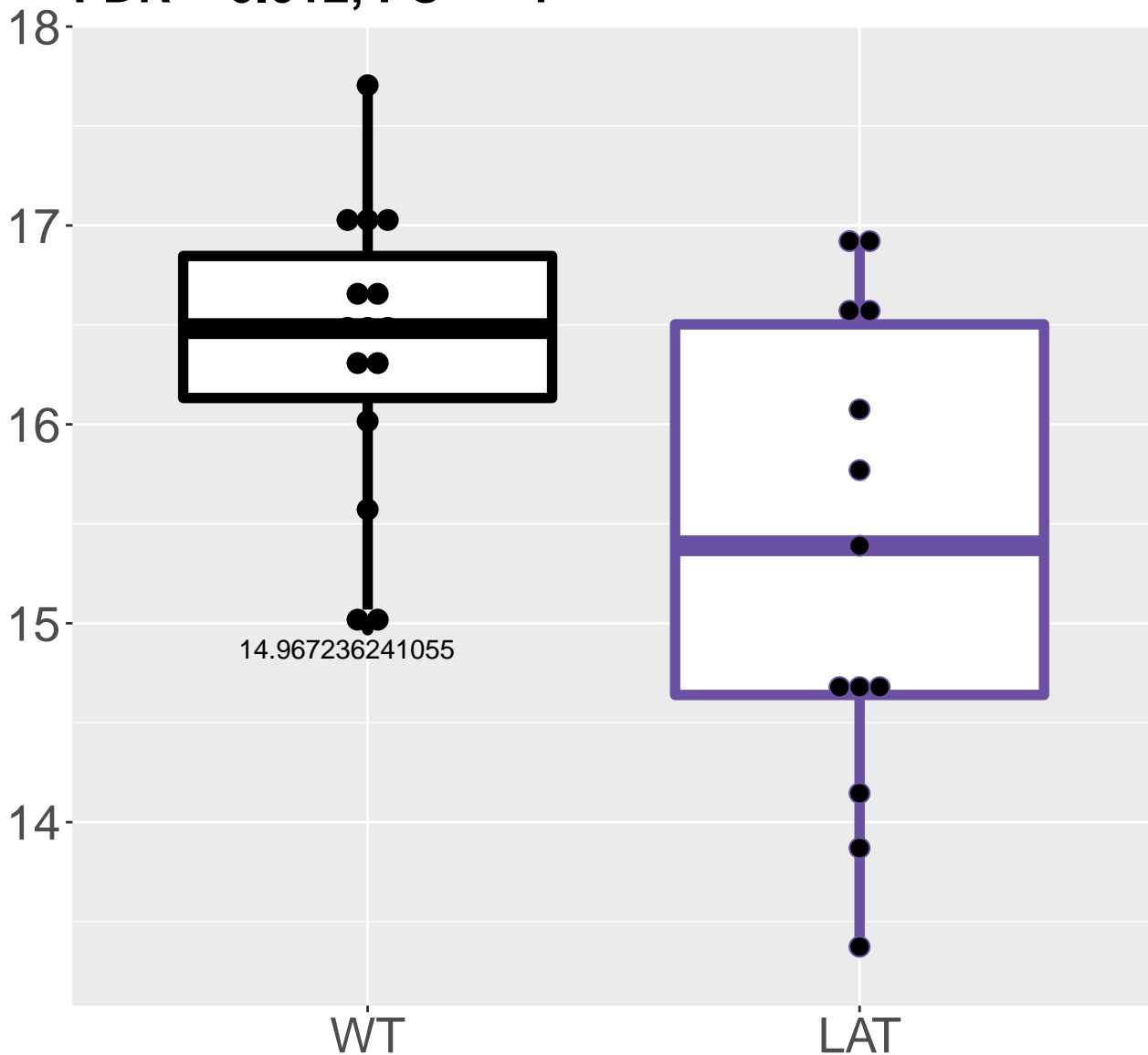
M236.0871T177.93

FDR = 0.012, FC = -0.94

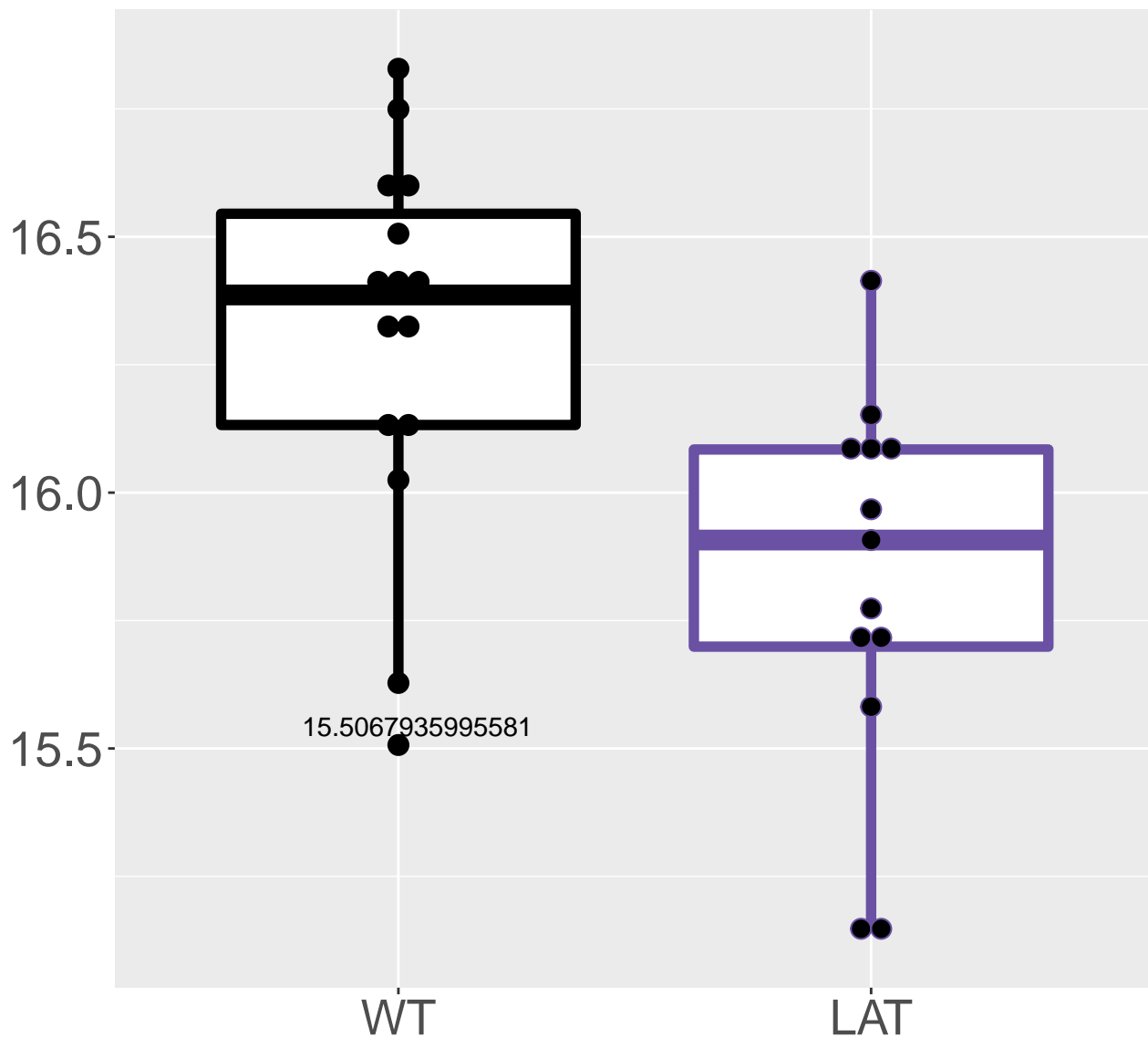


M180.137T63.3

FDR = 0.012, FC = -1

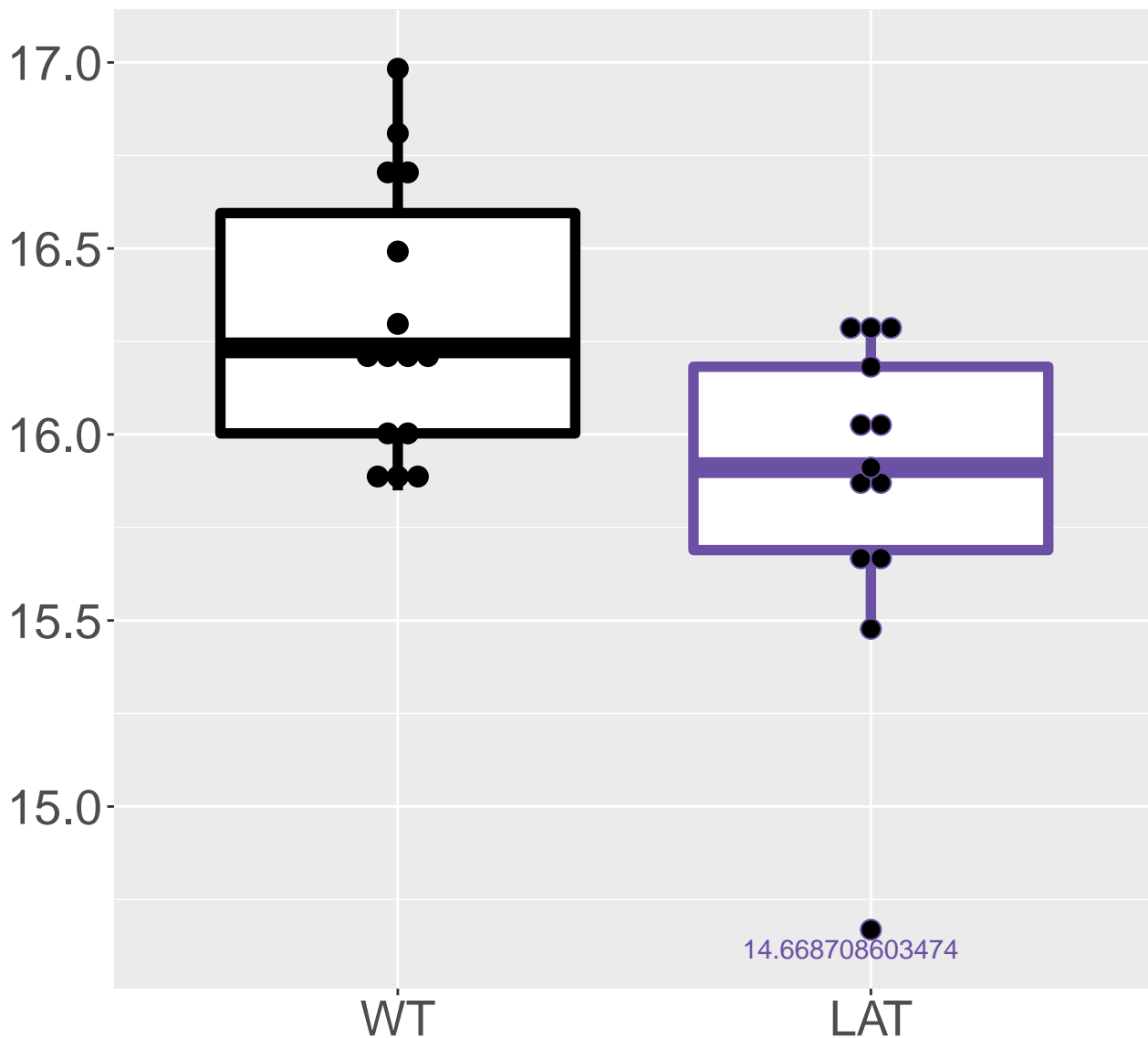


M168.8396T113.19_17
FDR = 0.012, FC = -0.48



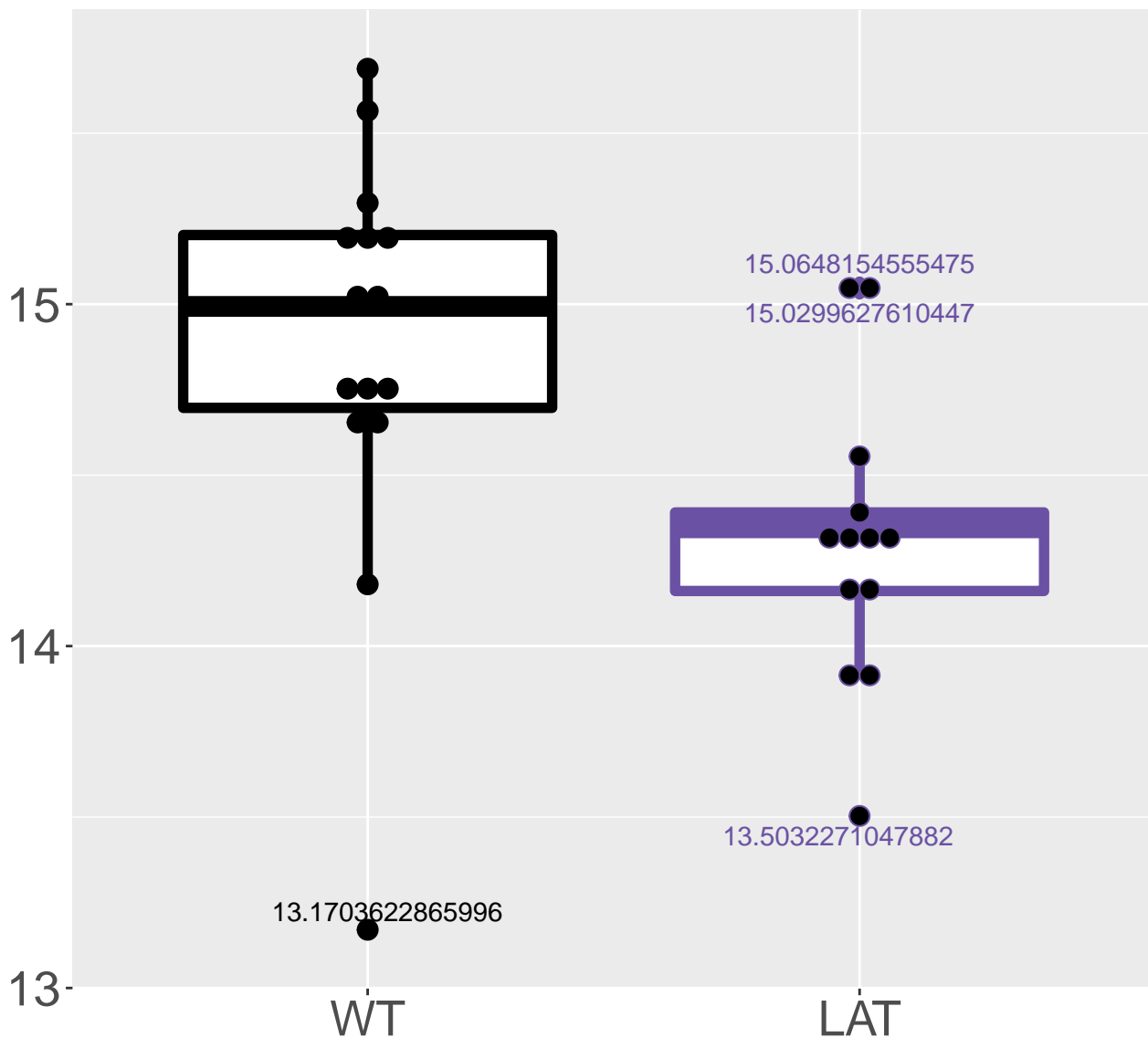
M578.0548T298.14_1

FDR = 0.012, FC = -0.44, sex**

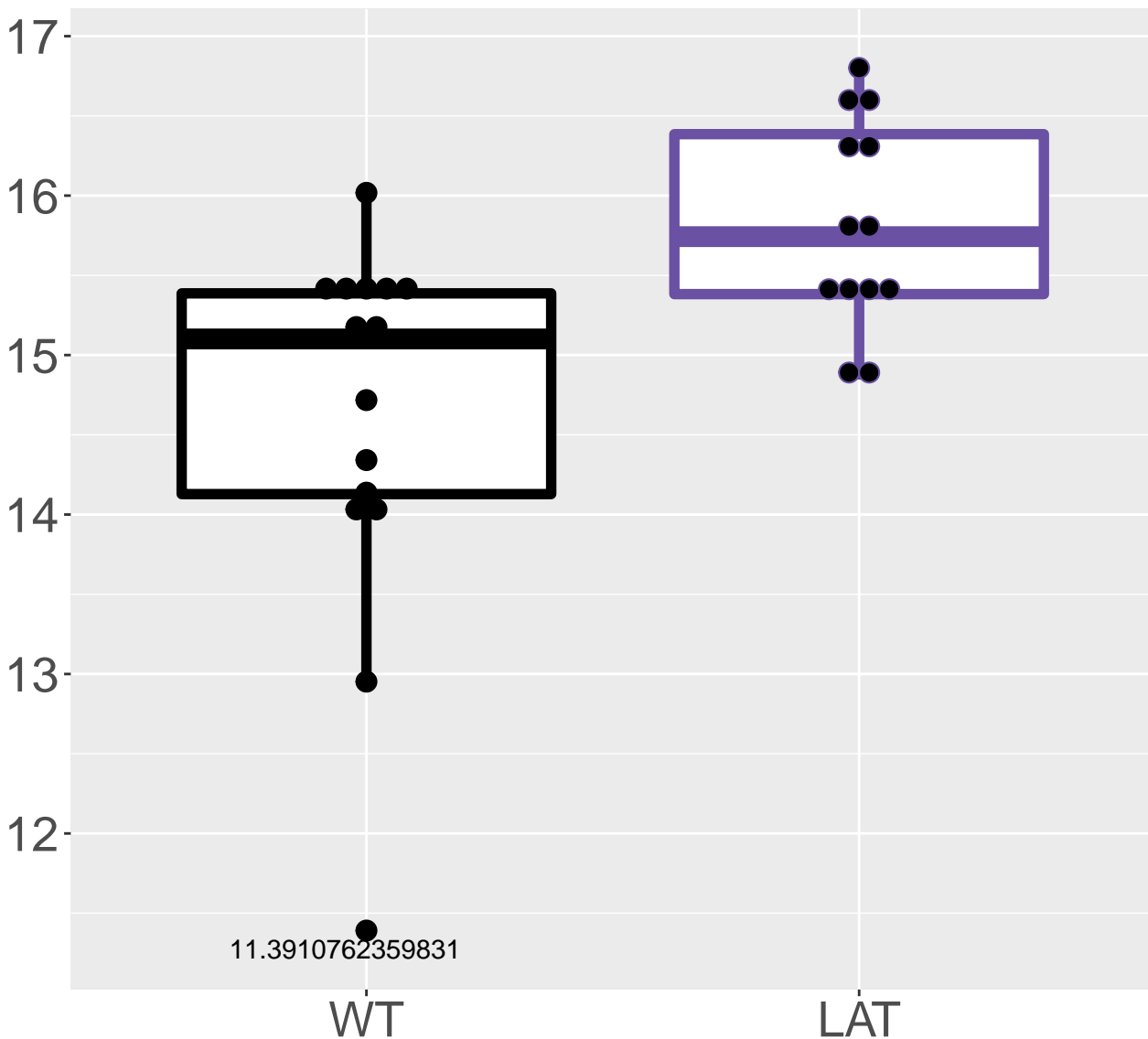


M532.7994T346.45

FDR = 0.012, FC = -0.56

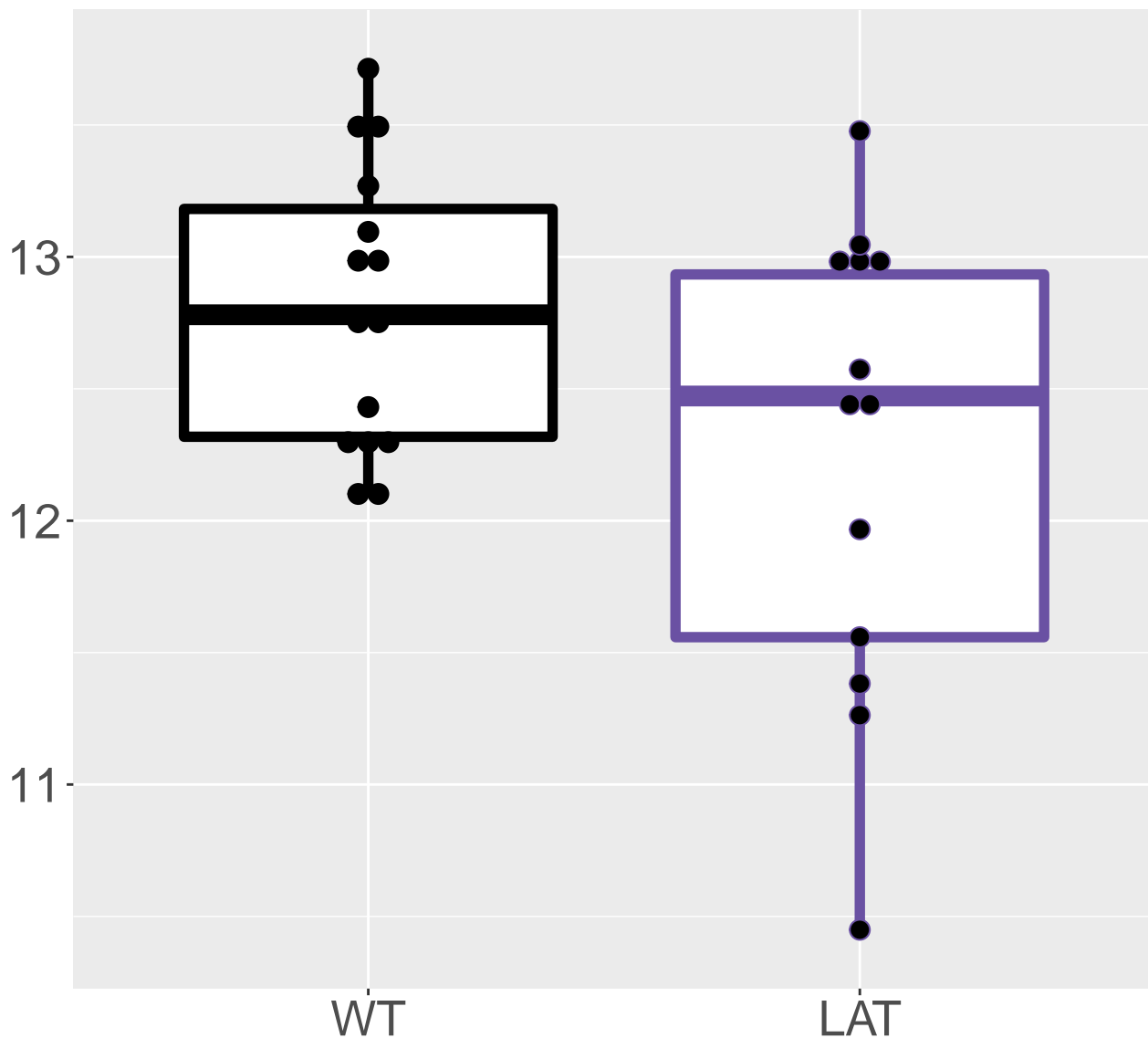


M515.1815T112.5
FDR = 0.013, FC = 1.2

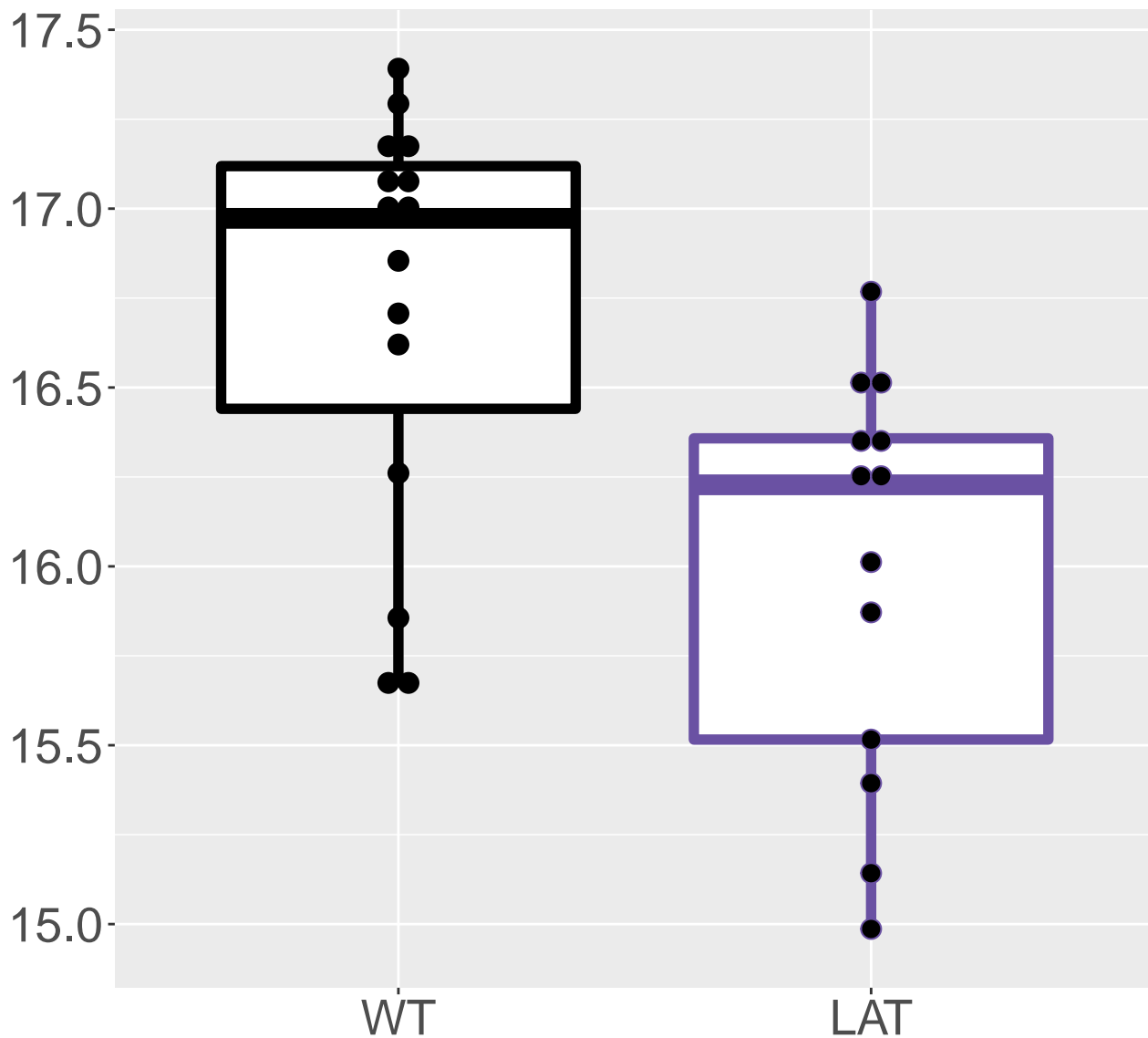


M275.5282T332.24_1

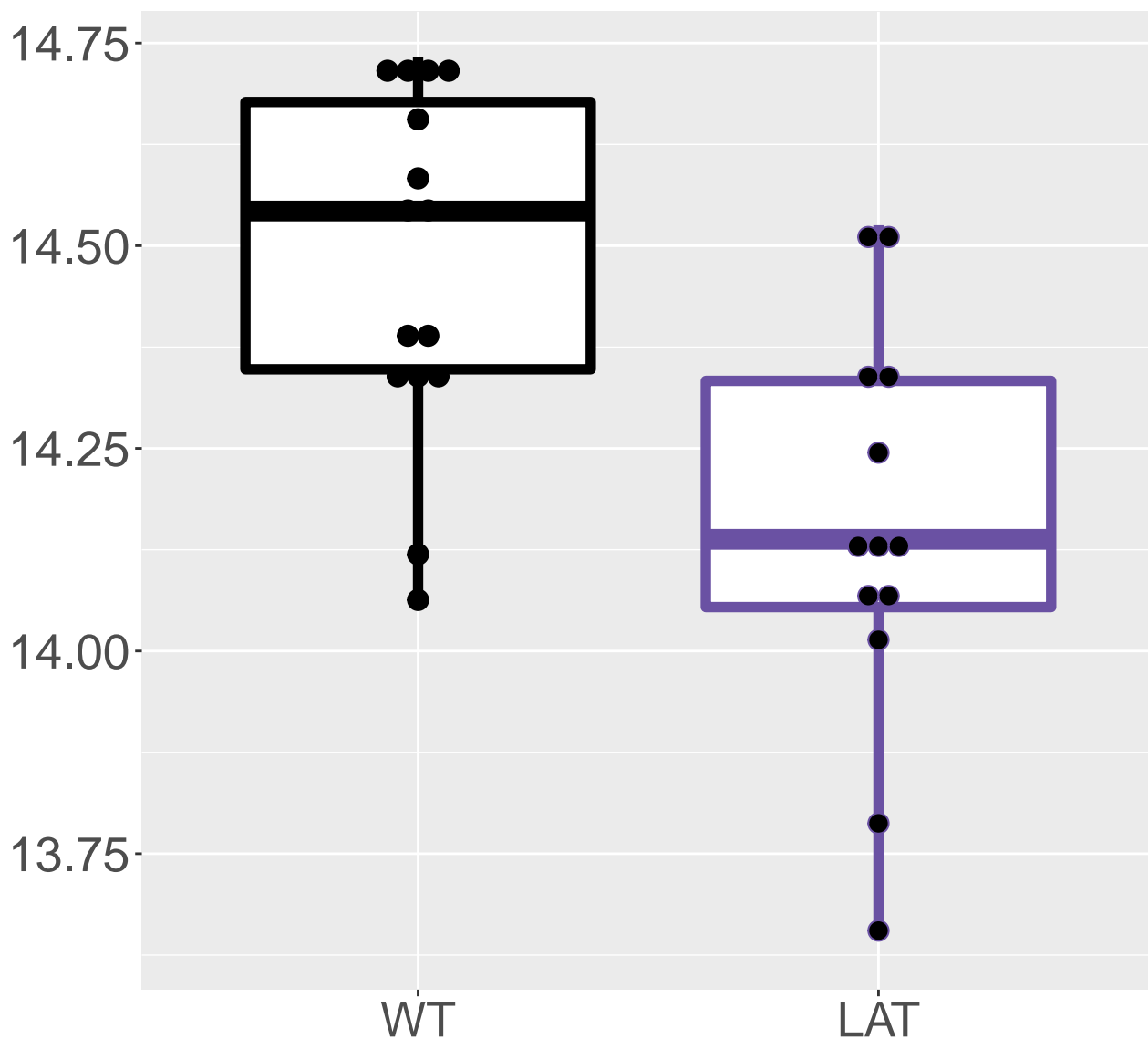
FDR = 0.013, FC = -0.54, sex***



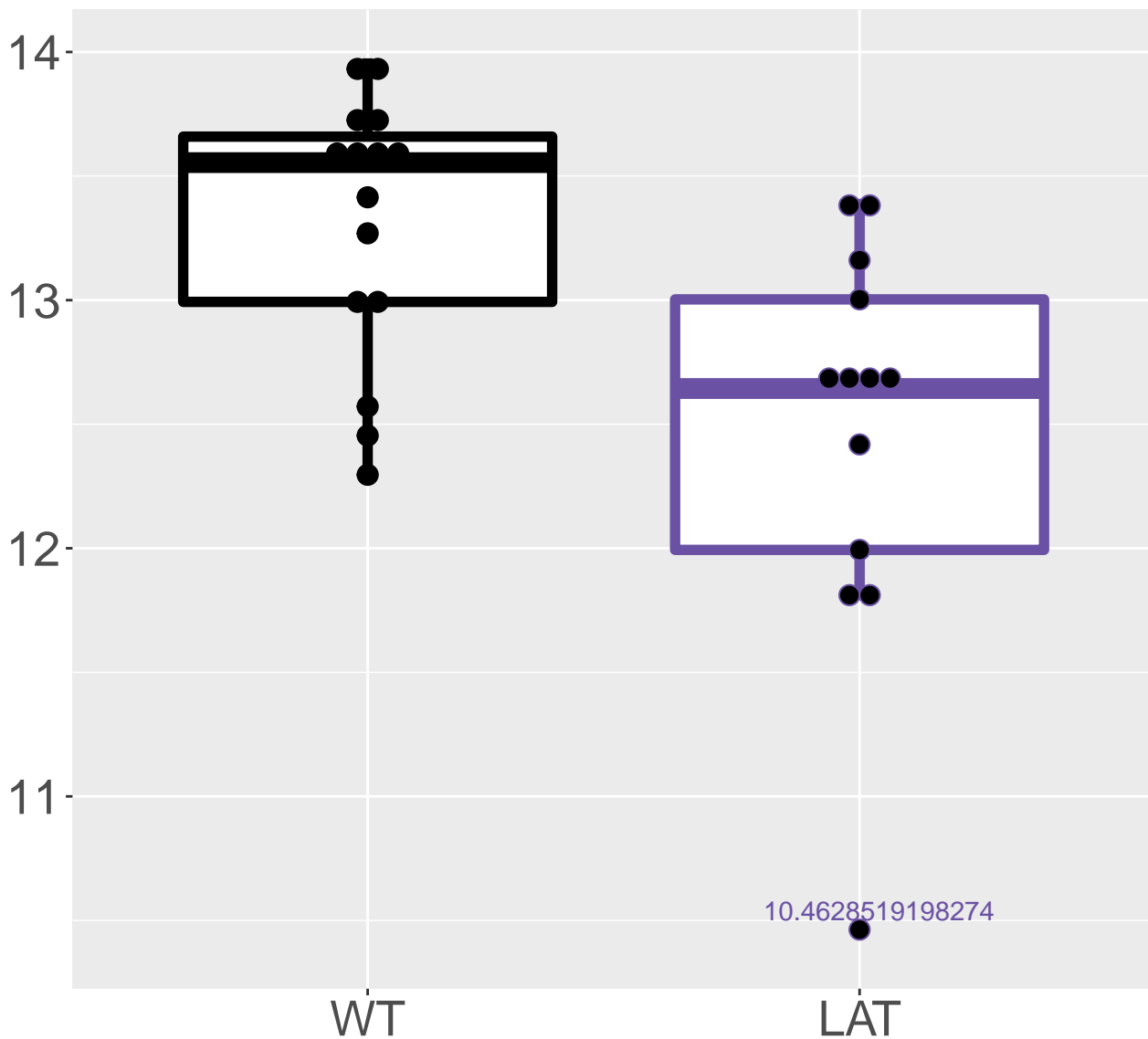
M128.5422T75.51_1
FDR = 0.013, FC = -0.73



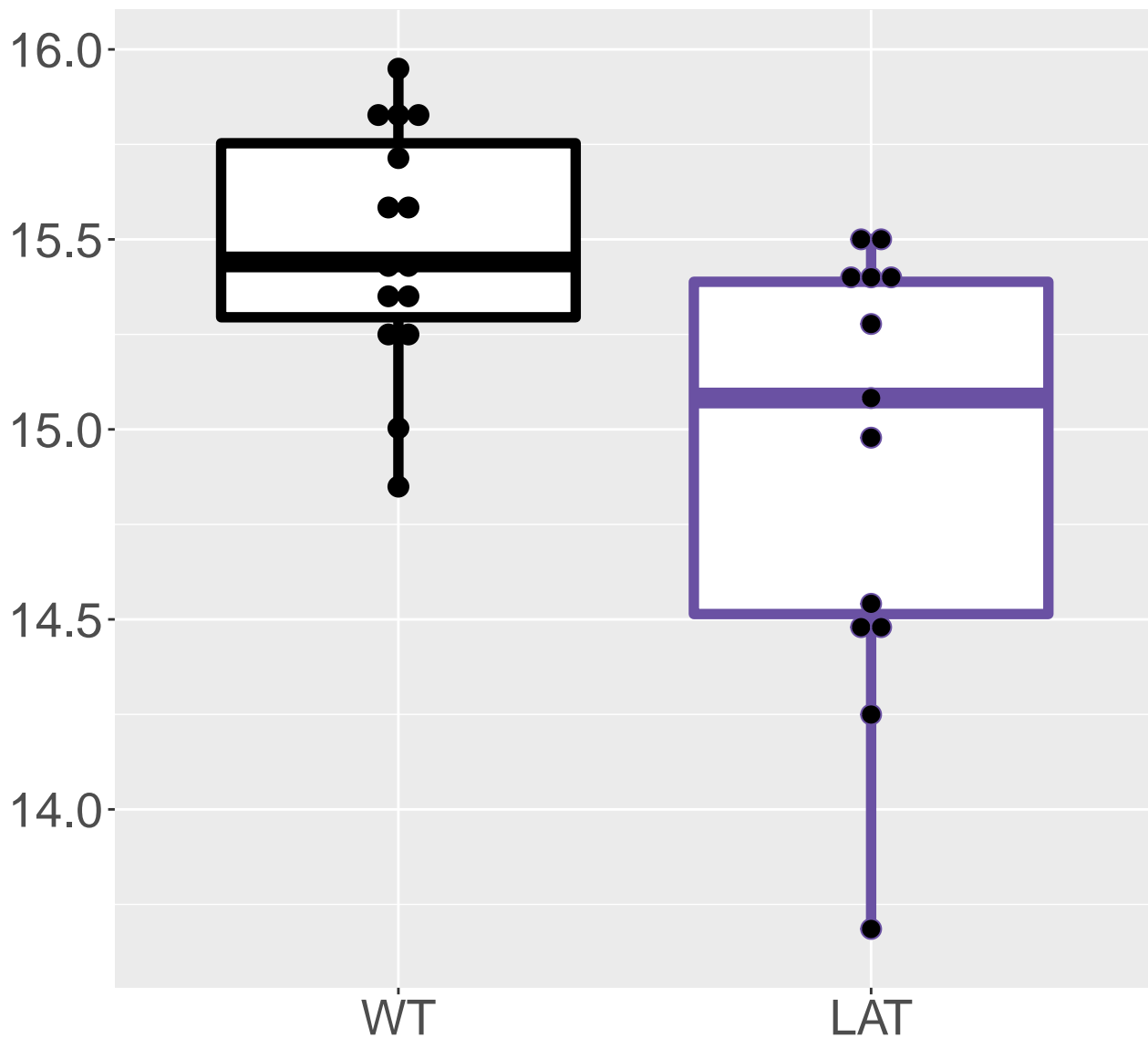
M641.7307T251.11_2
FDR = 0.013, FC = -0.33



M454.9294T315.15_2
FDR = 0.013, FC = -0.84

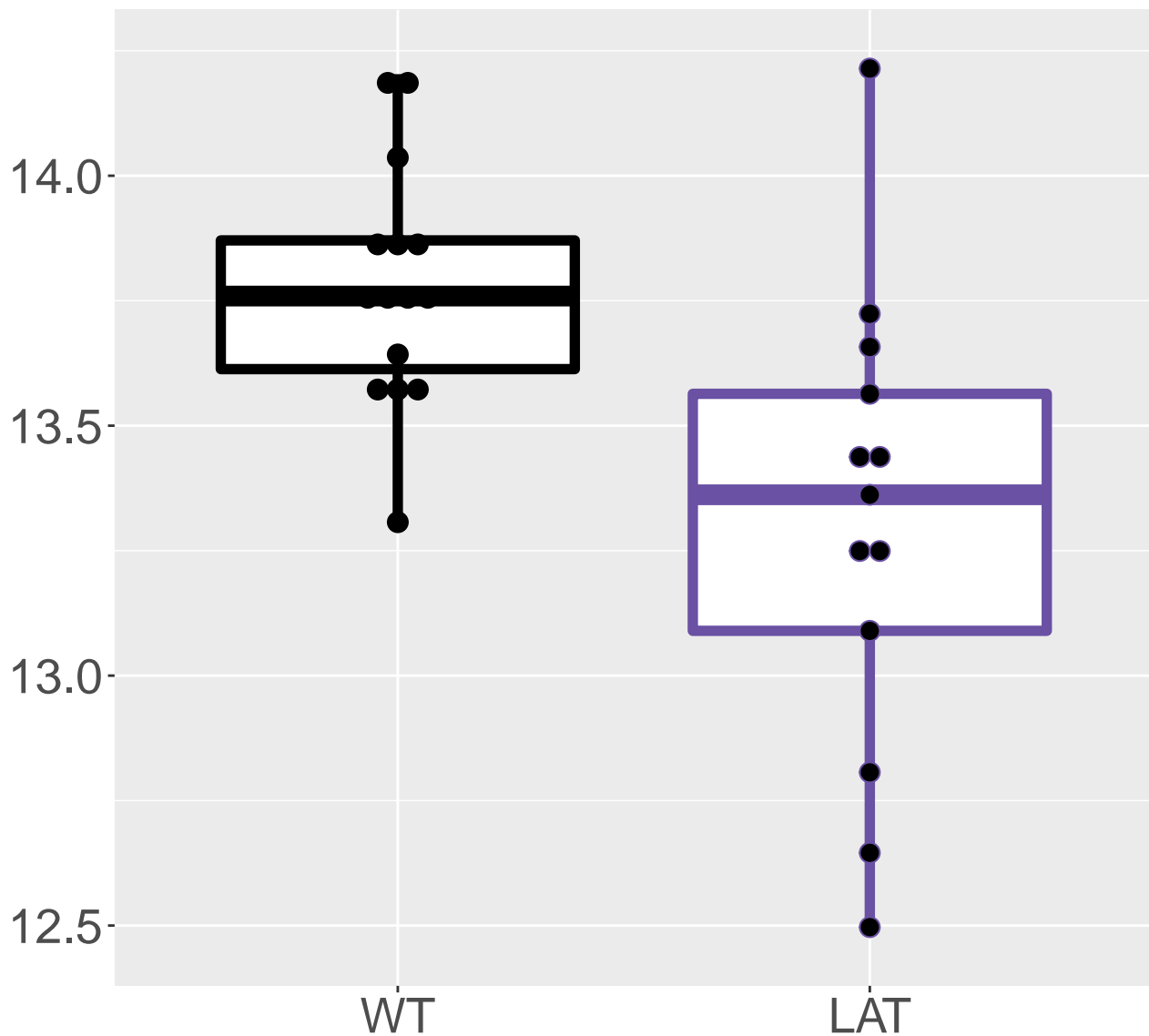


M157.8338T113.1_10
FDR = 0.013, FC = -0.56

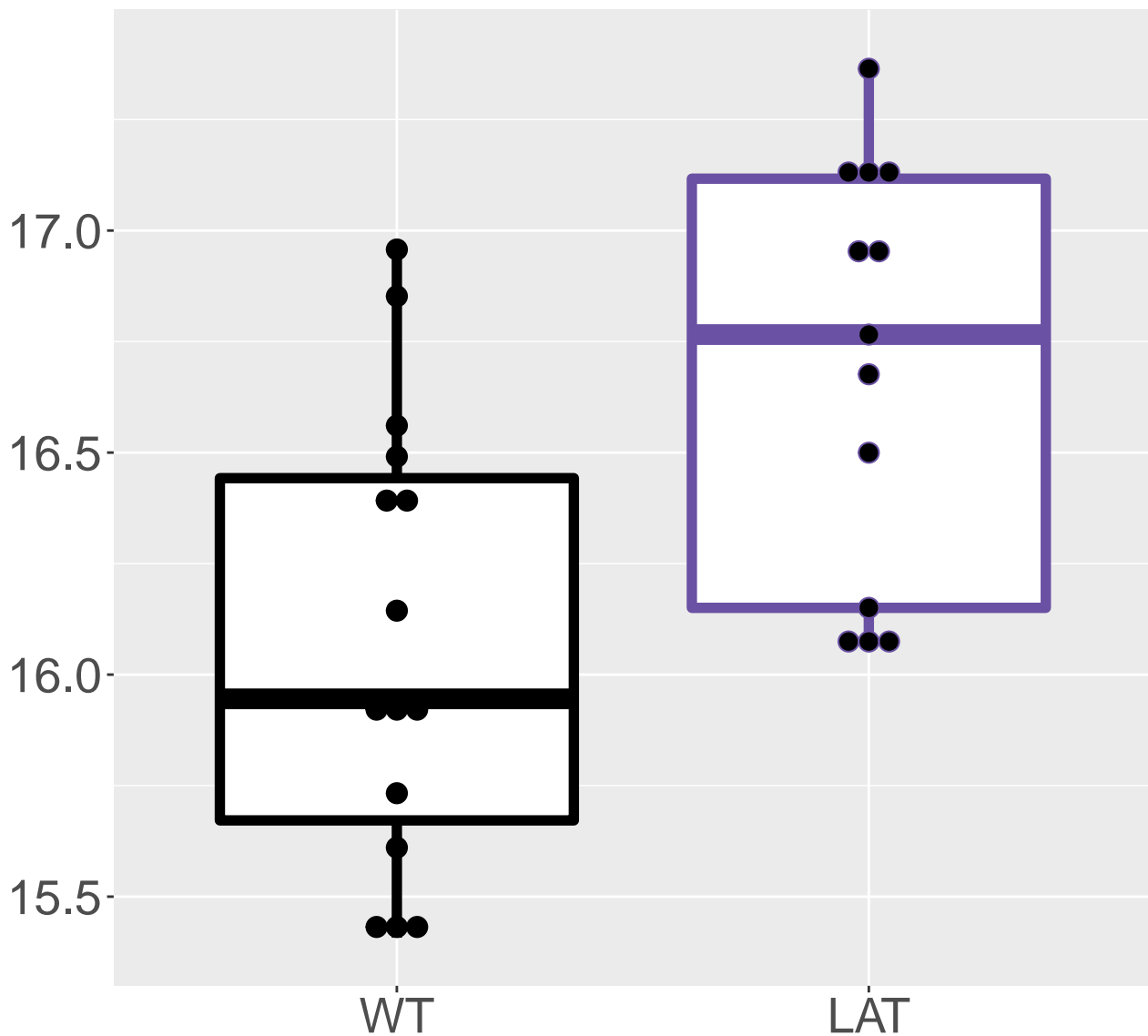


M518.765T242.1_1

FDR = 0.013, FC = -0.48

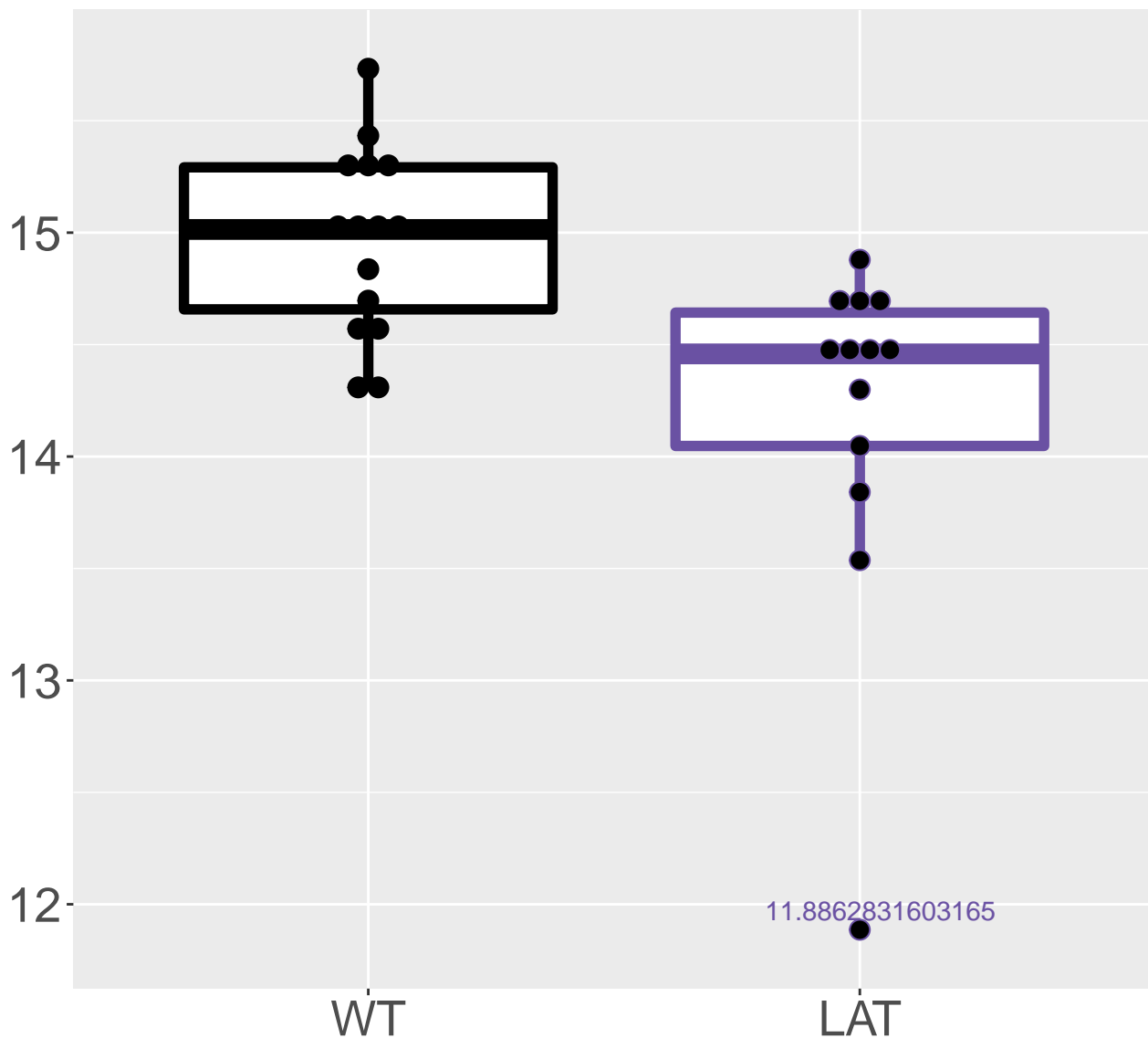


M284.1988T286.78
FDR = 0.013, FC = 0.61

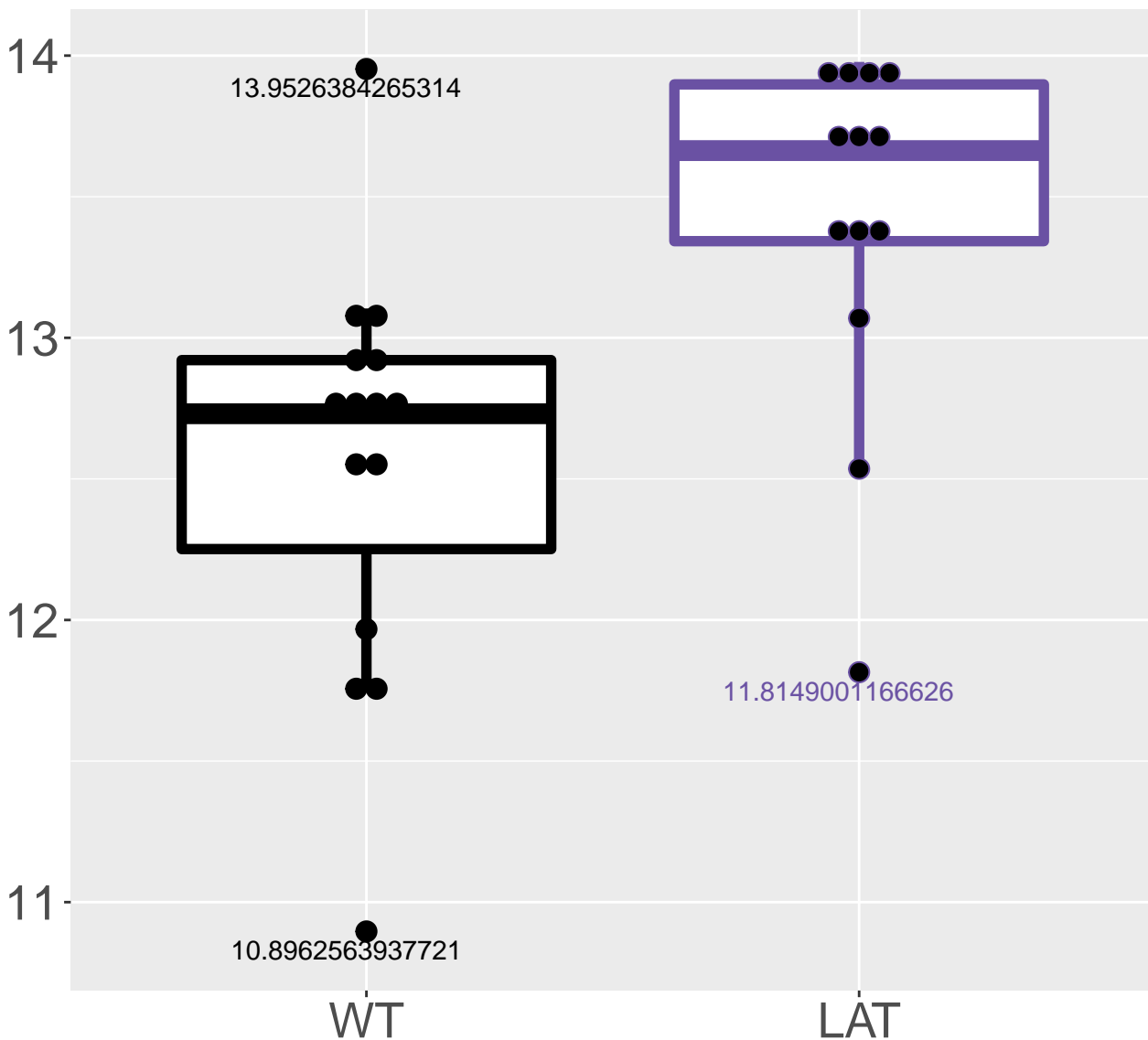


M924.484T298.33

FDR = 0.013, FC = -0.78

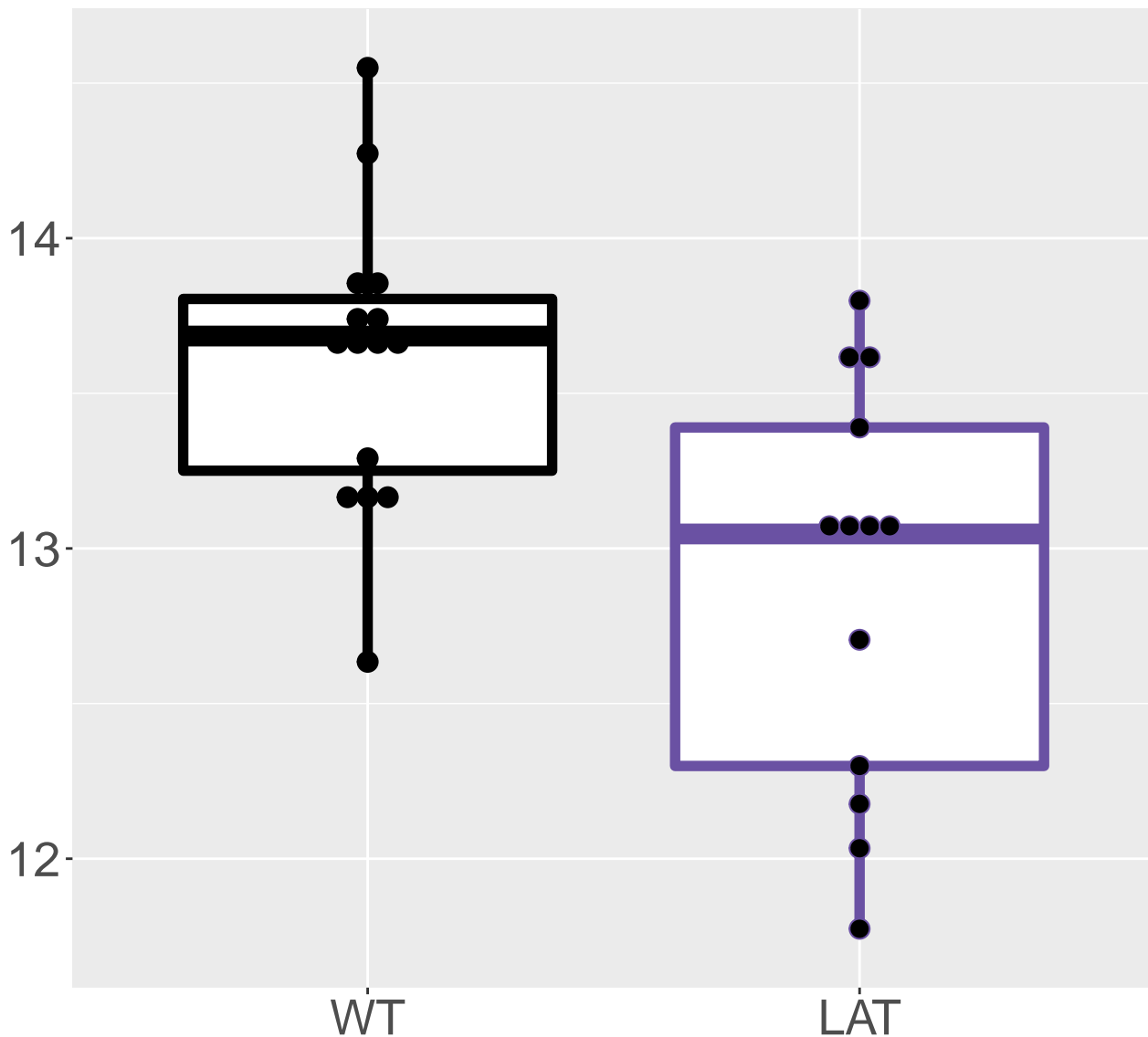


M460.7229T193.83
FDR = 0.013, FC = 0.85



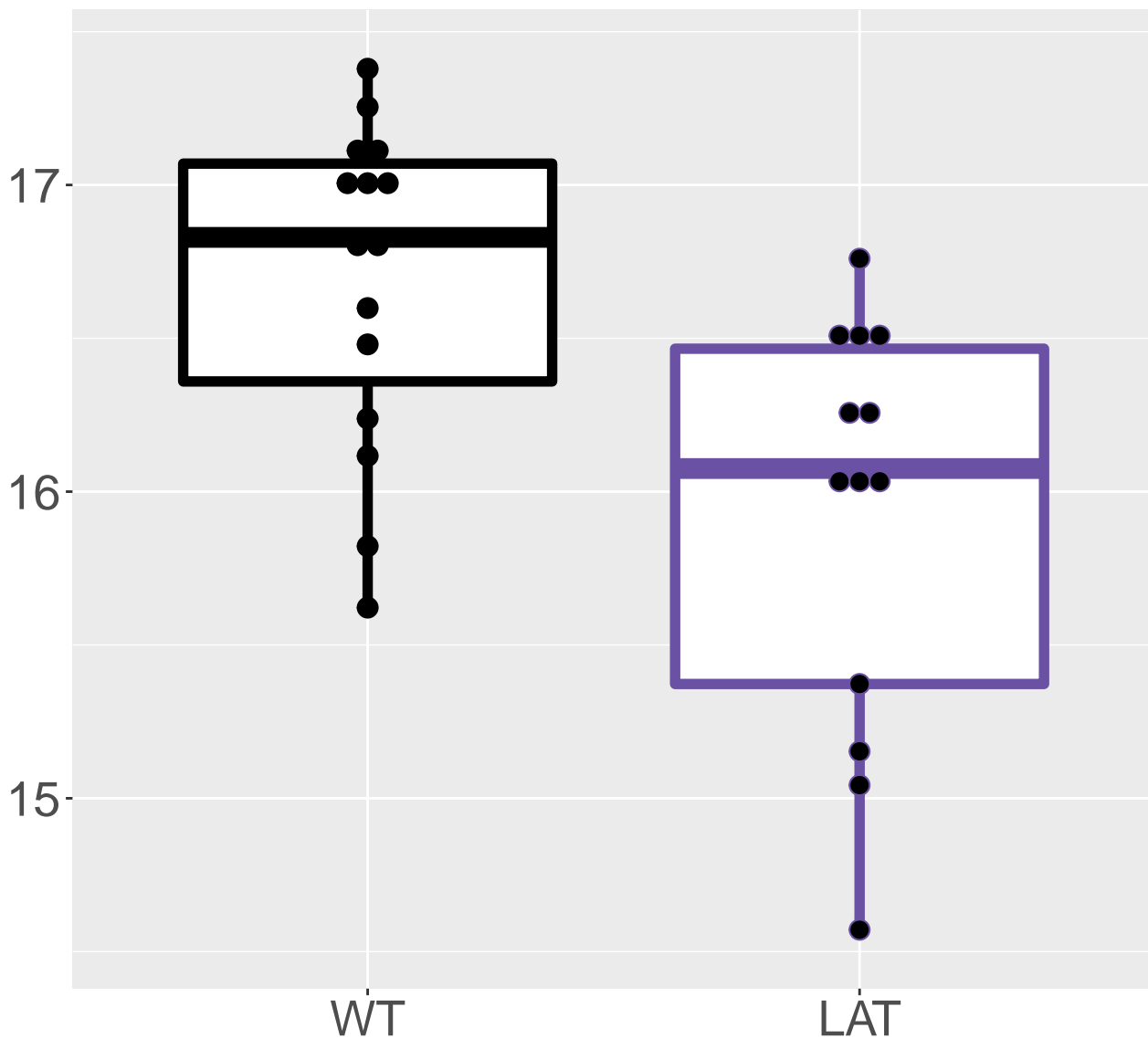
M209.1278T178.33

FDR = 0.013, FC = -0.71

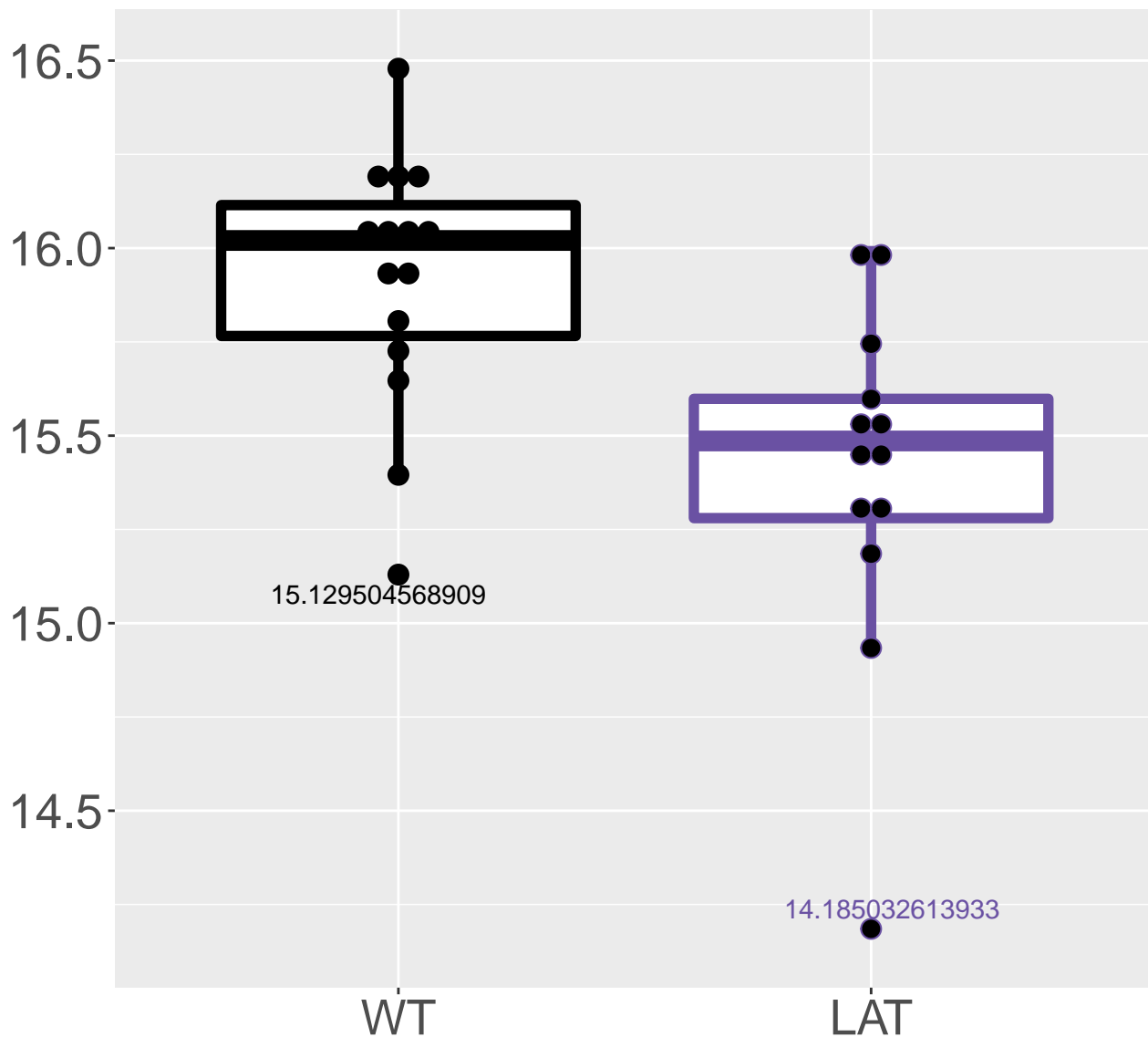


M128.6533T75.48_8

FDR = 0.013, FC = -0.76

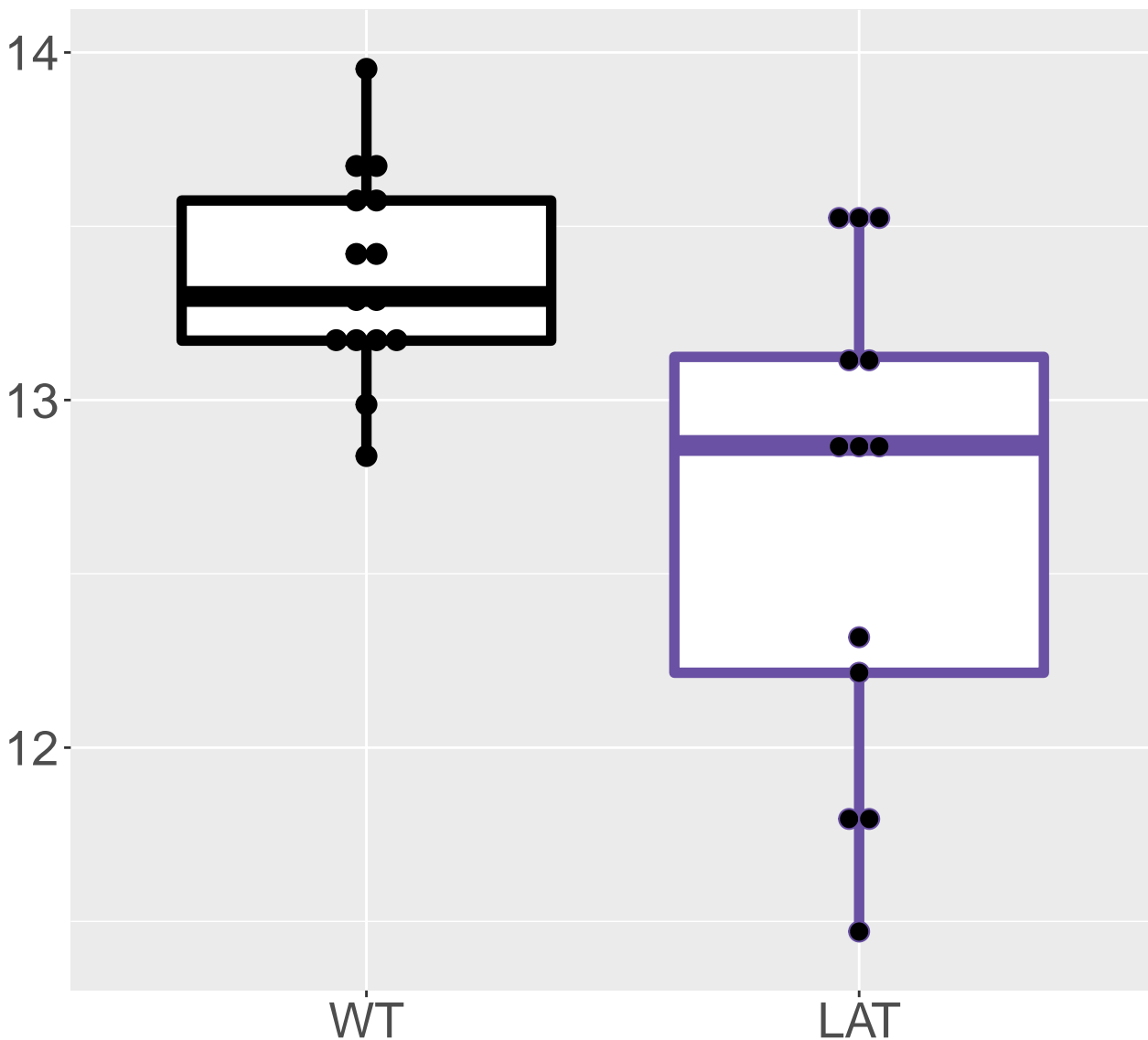


M282.0844T64.34_1
FDR = 0.013, FC = -0.52



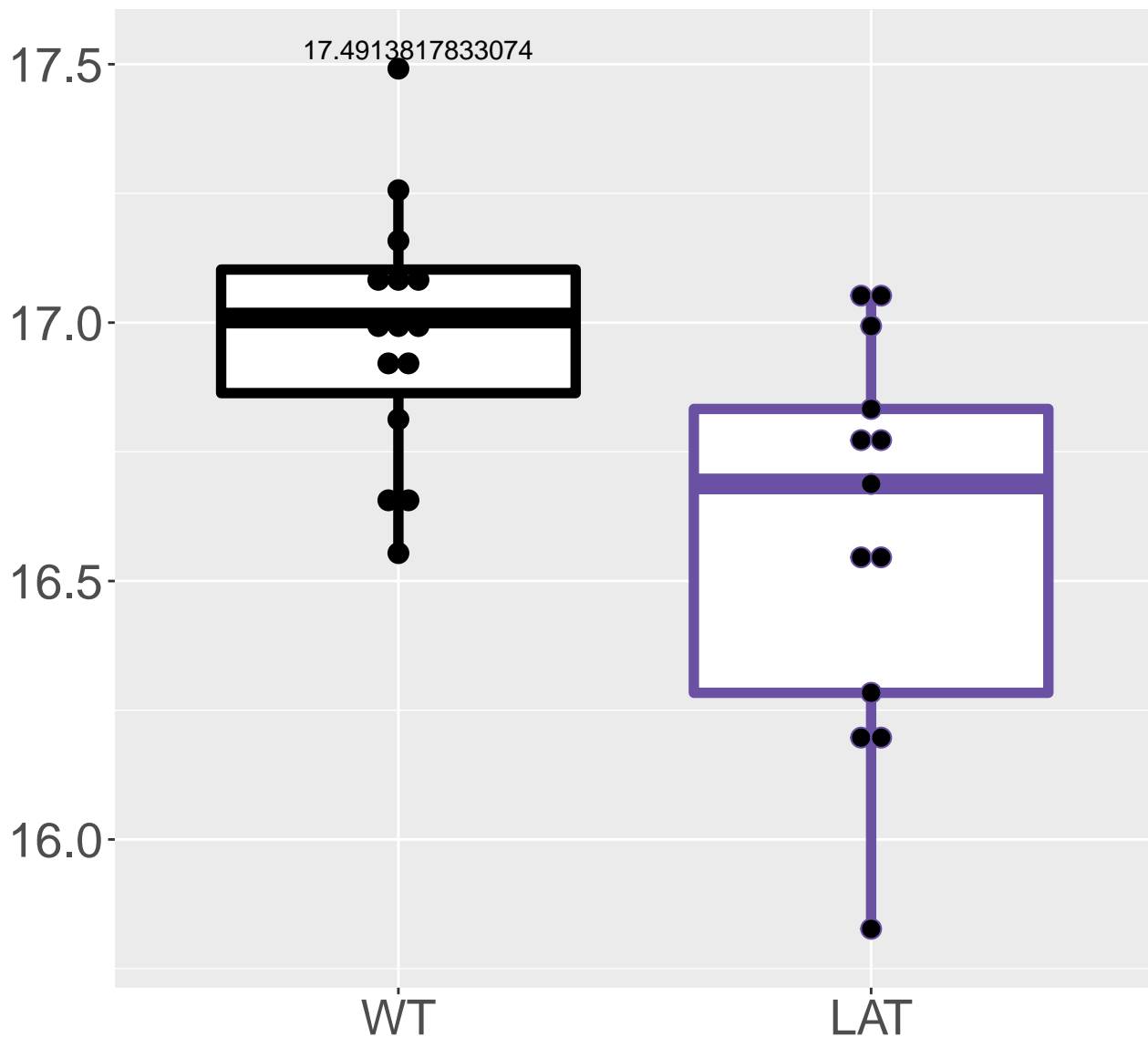
M416.6328T272.79

FDR = 0.013, FC = -0.67

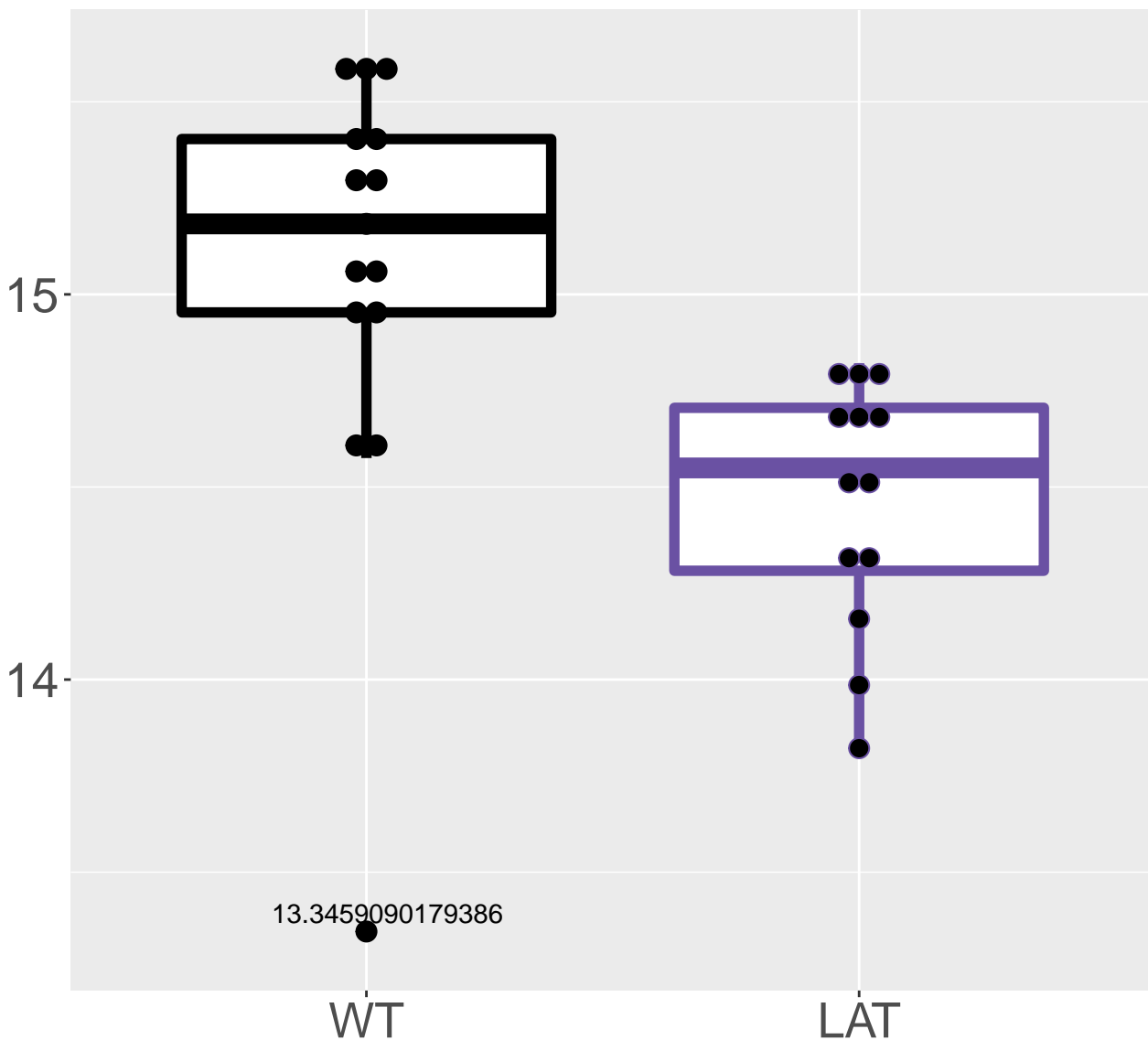


M359.0012T43.4

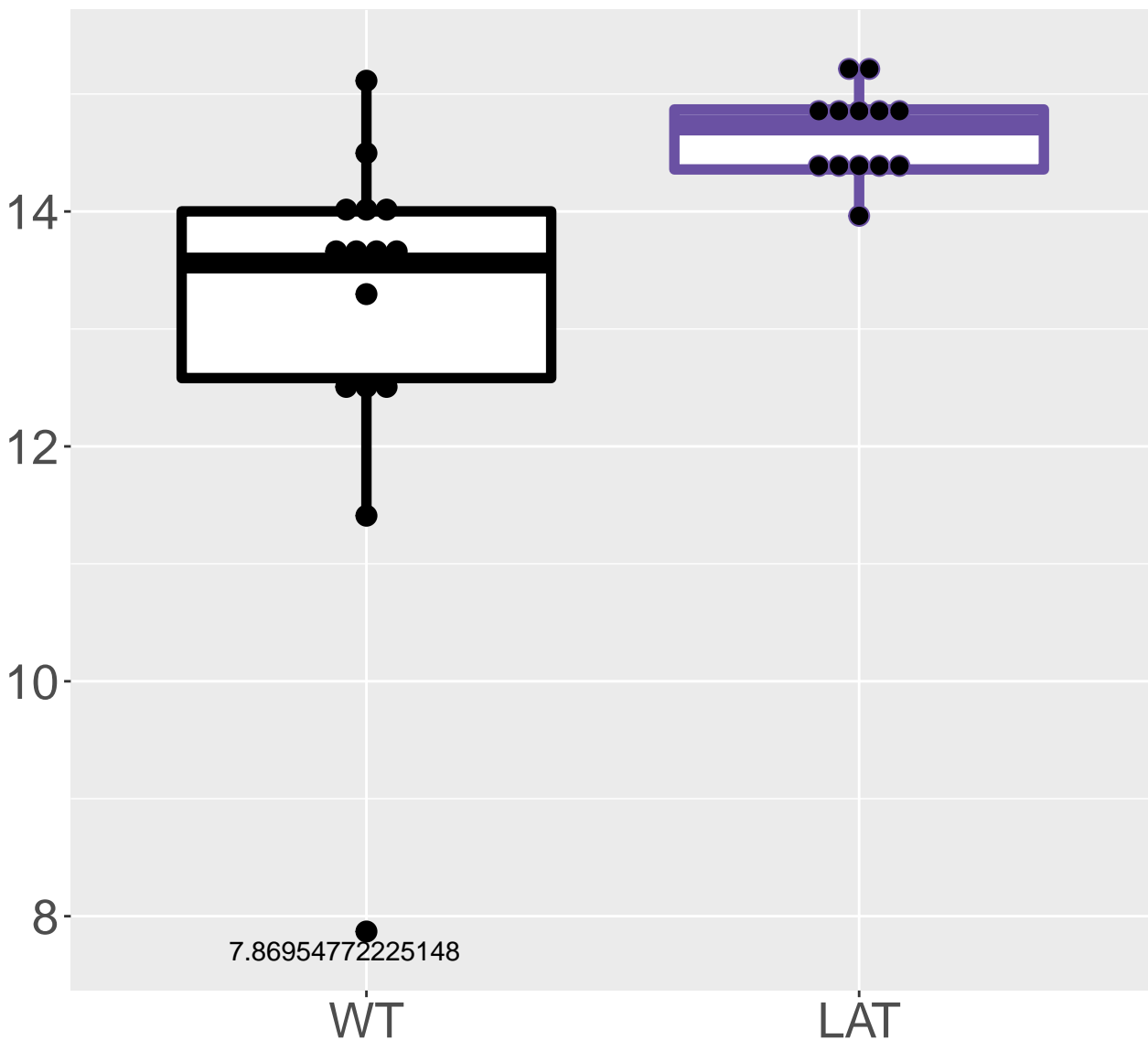
FDR = 0.013, FC = -0.38, sex*



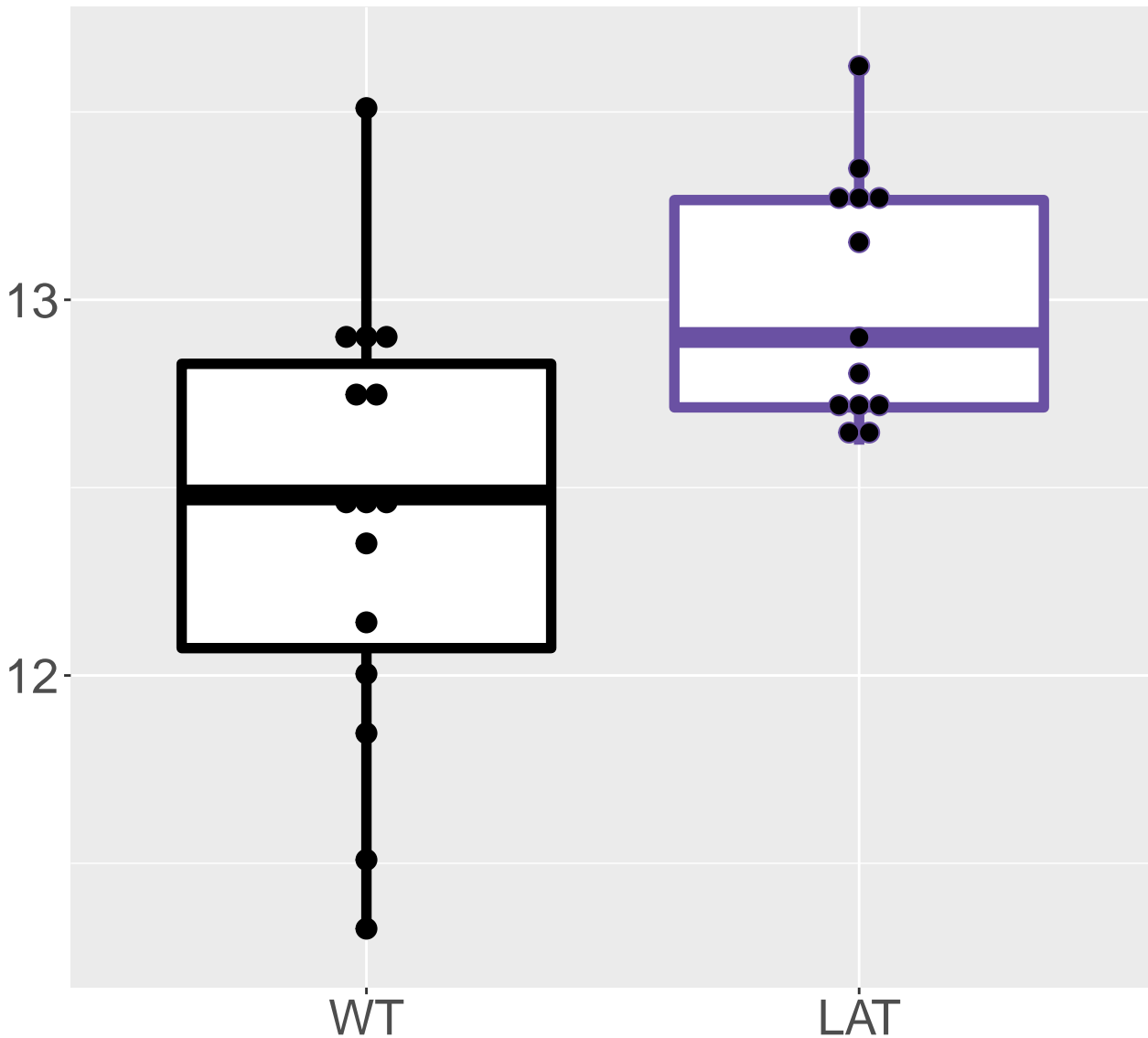
M606.3265T296.73_2
FDR = 0.013, FC = -0.6



M543.5397T127.1_1
FDR = 0.013, FC = 1.6

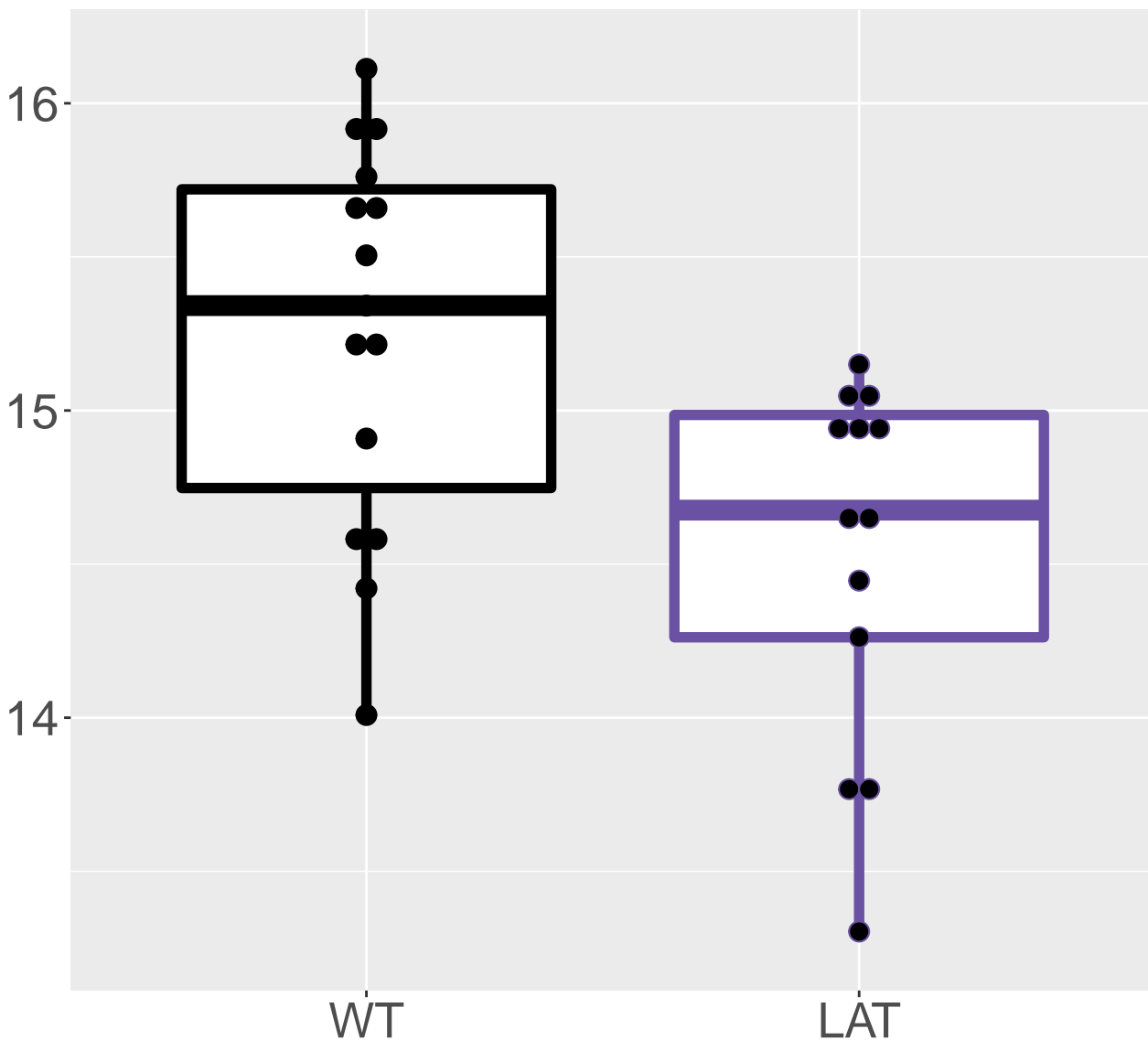


M647.3032T195.01
FDR = 0.013, FC = 0.59

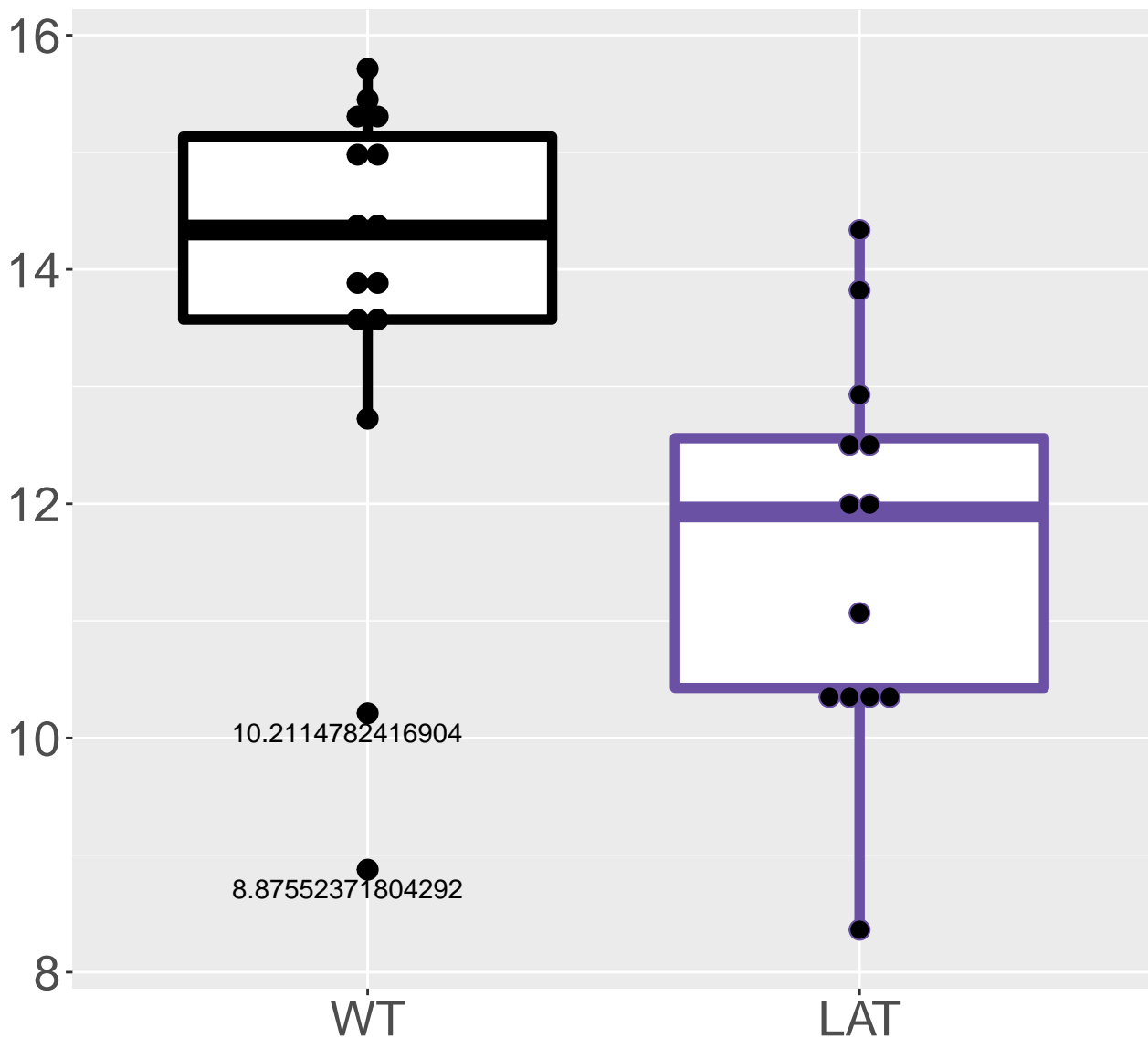


M173.0631T113.2_6

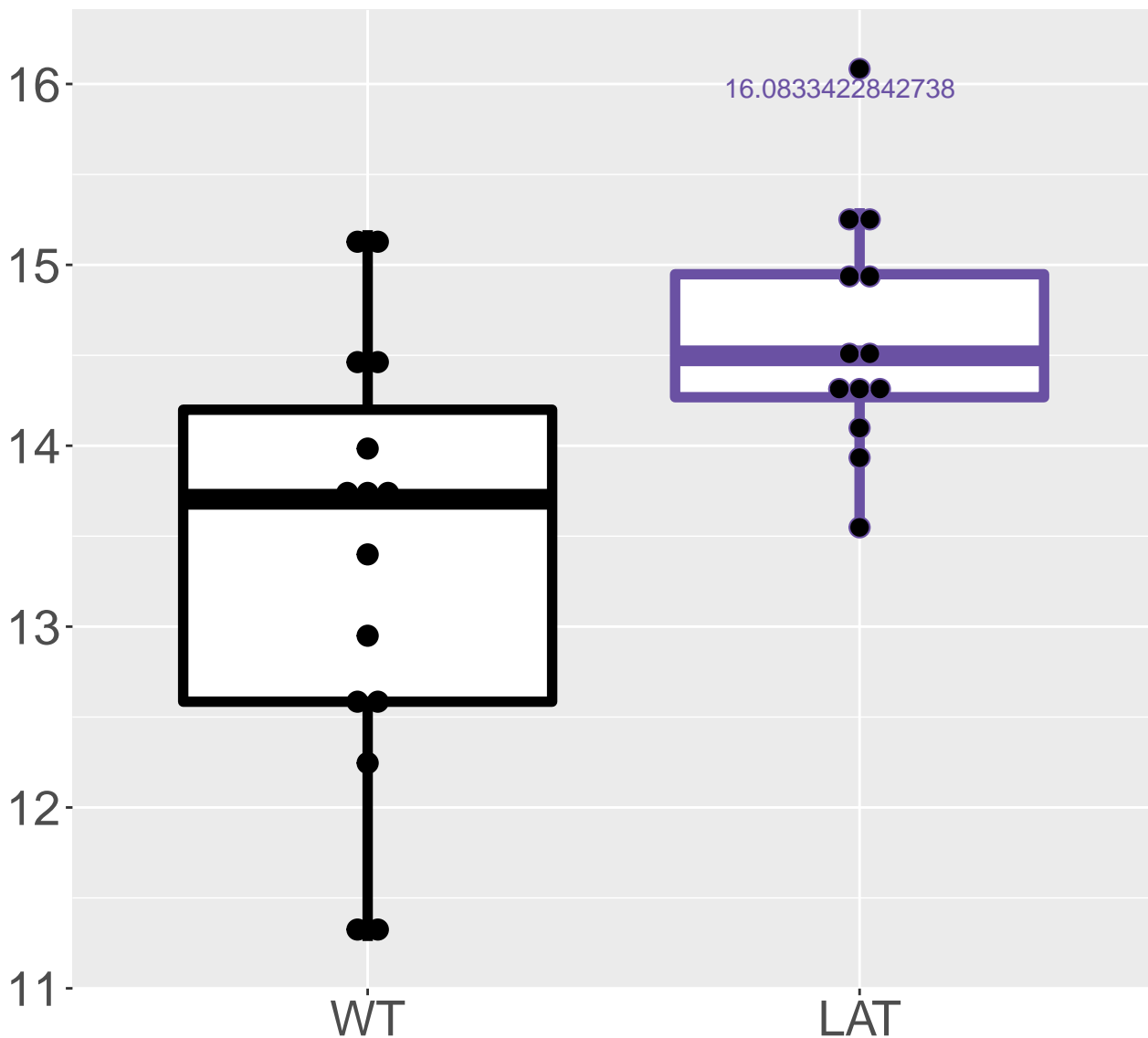
FDR = 0.013, FC = -0.72



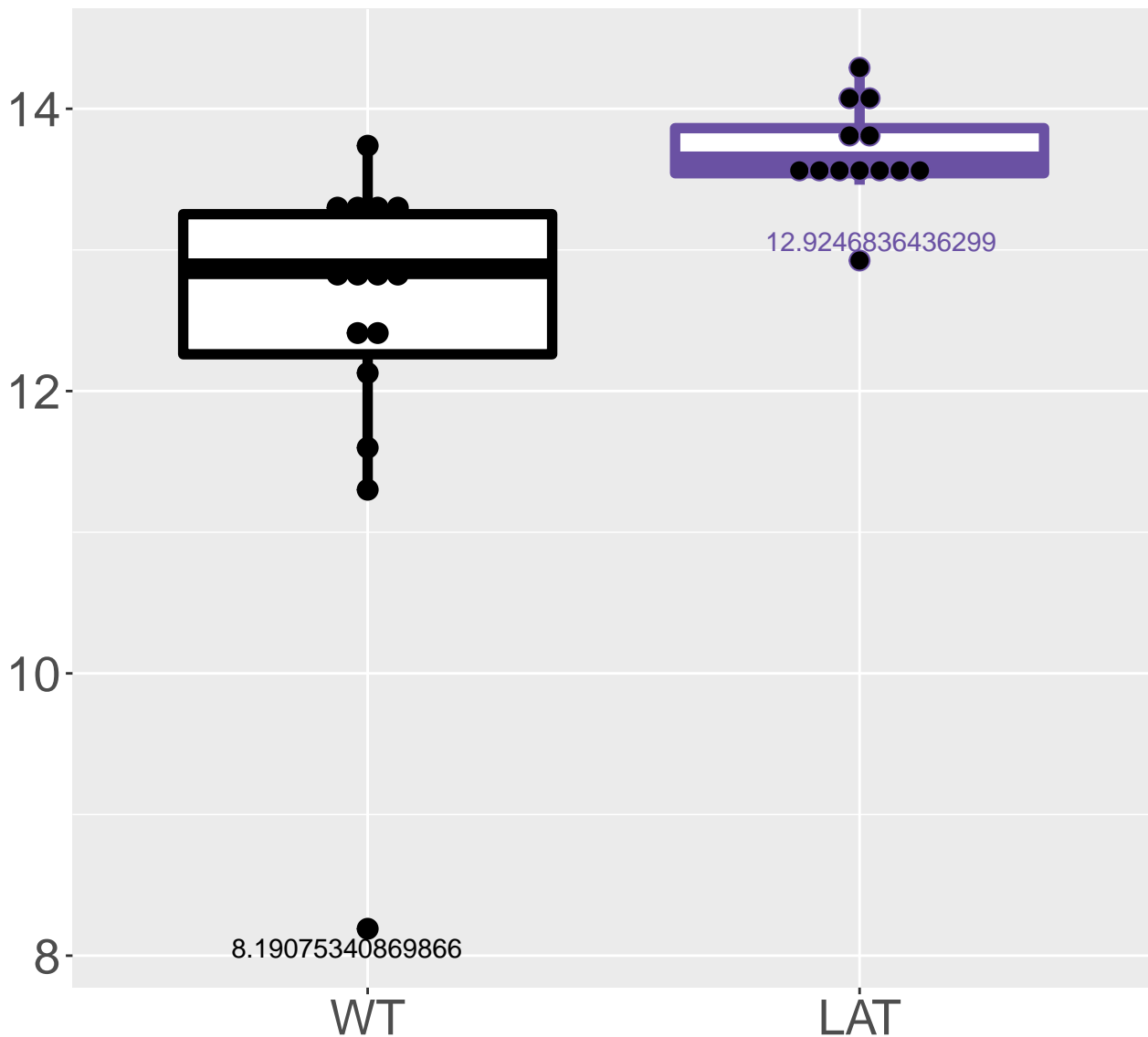
M610.7211T360.85_1
FDR = 0.013, FC = -2.2



M345.7151T321.03
FDR = 0.013, FC = 1.2

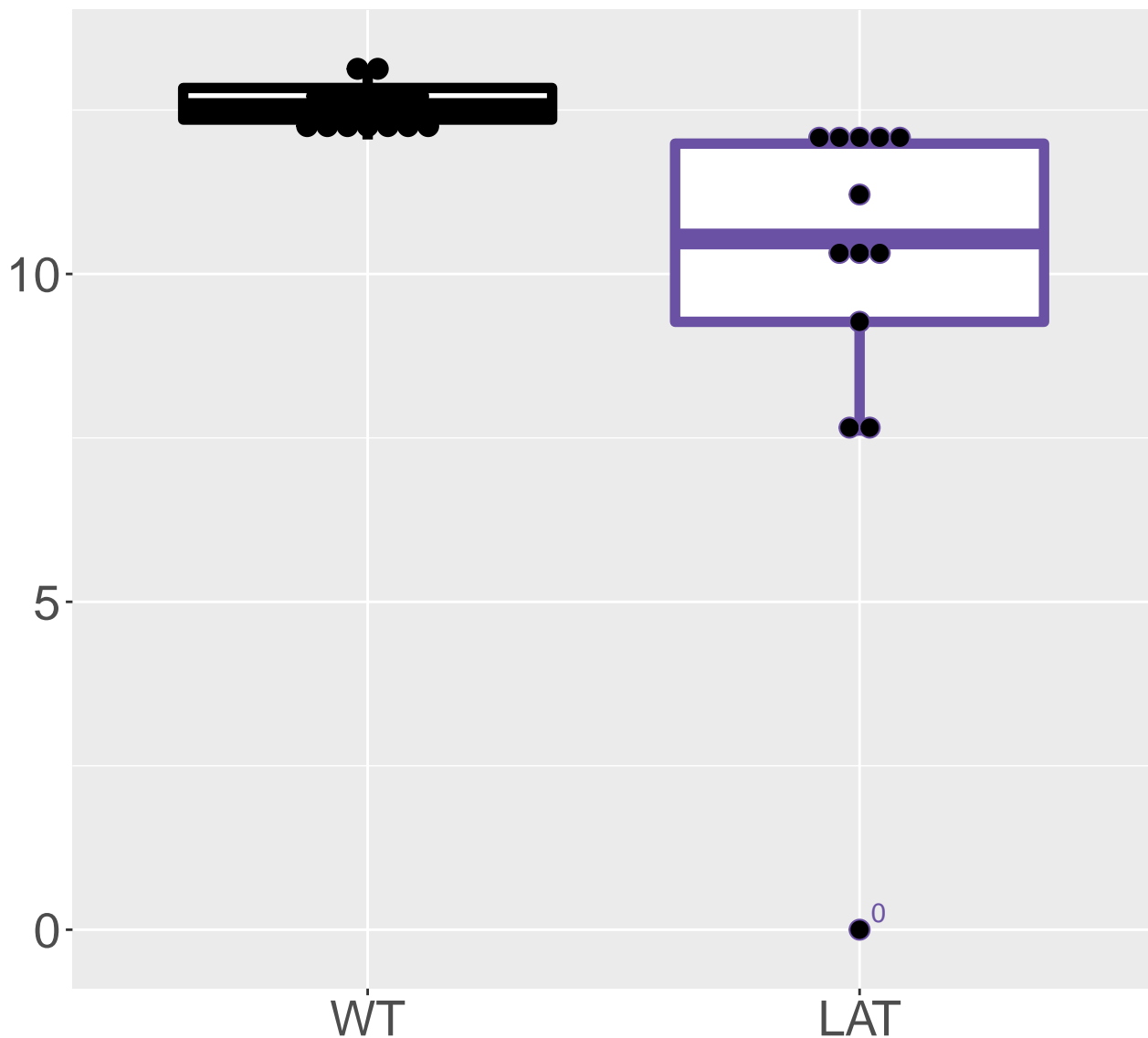


M563.6177T203.29_1
FDR = 0.013, FC = 1.3

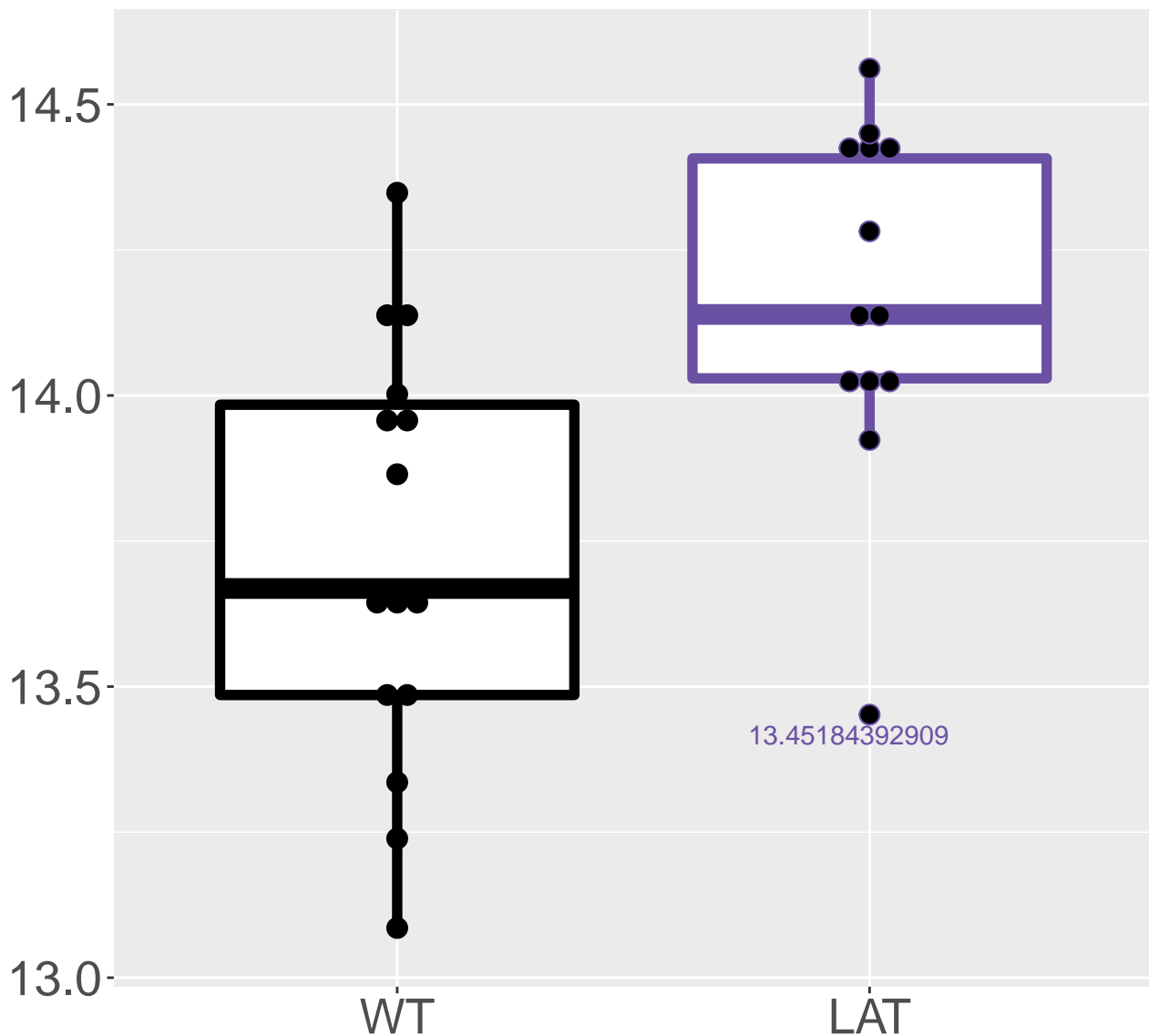


M535.7157T266.84

FDR = 0.013, FC = -2.8

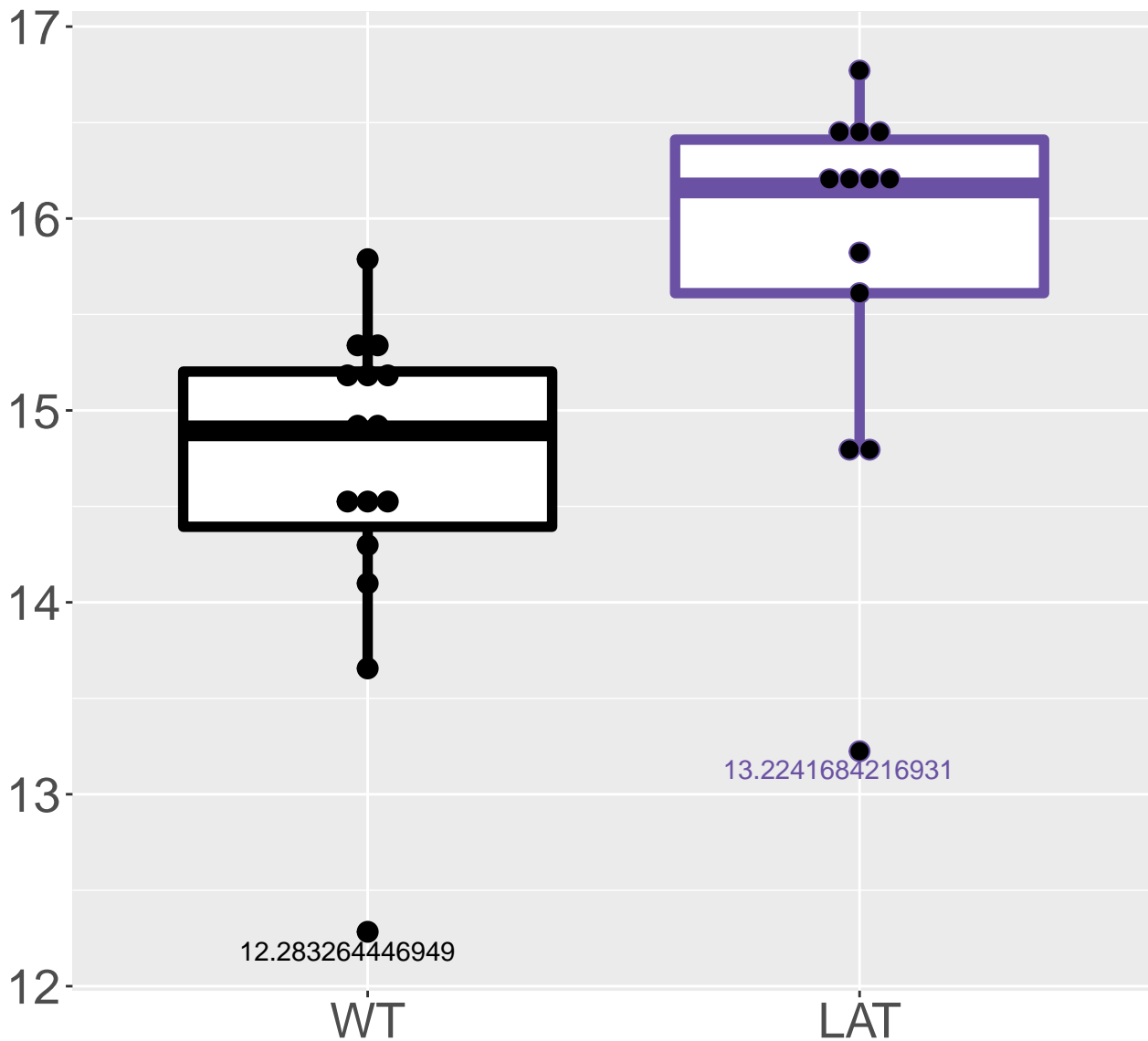


M556.7792T43.22_1
FDR = 0.013, FC = 0.44

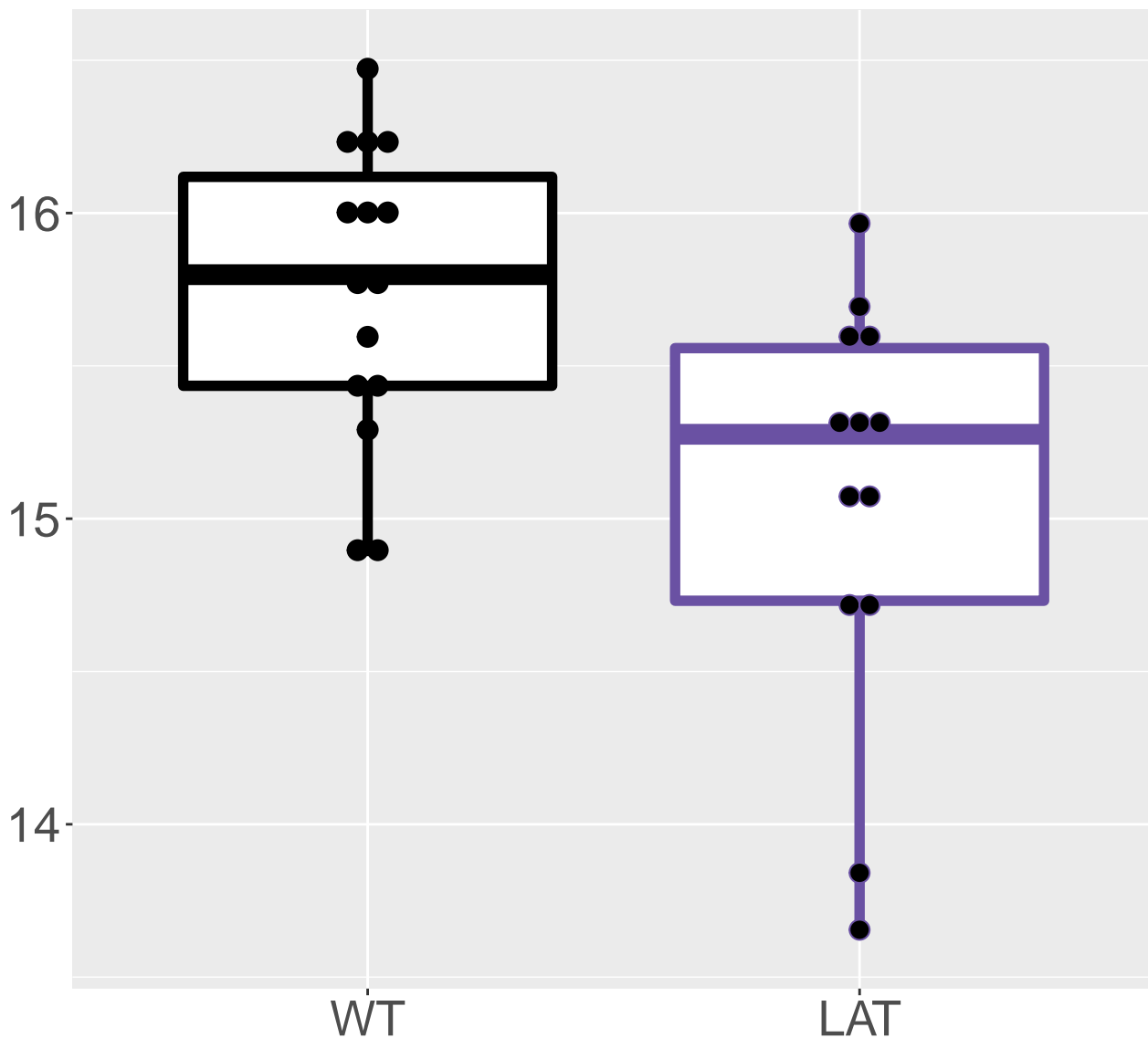


M273.0195T46.94

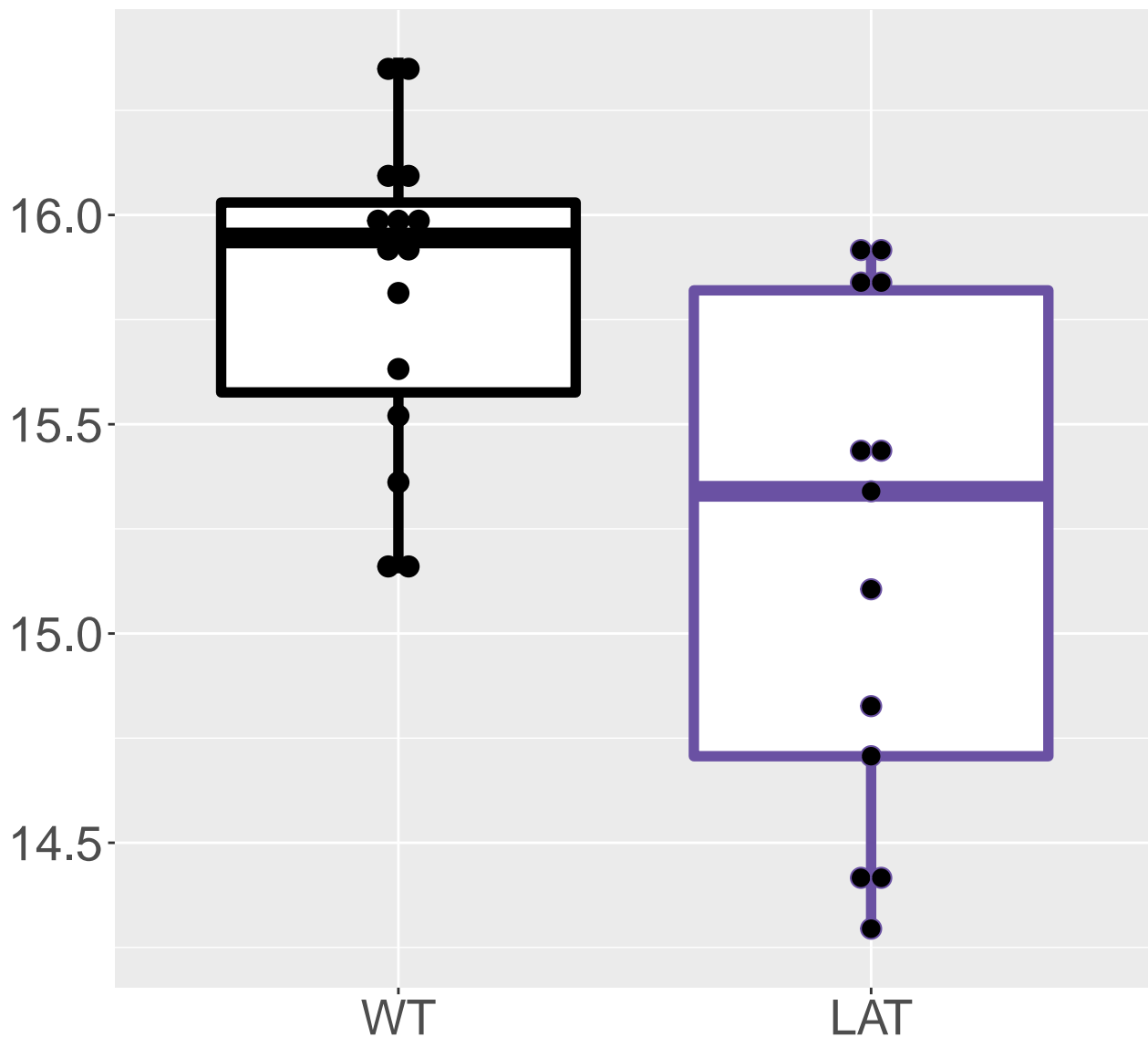
FDR = 0.013, FC = 1.1



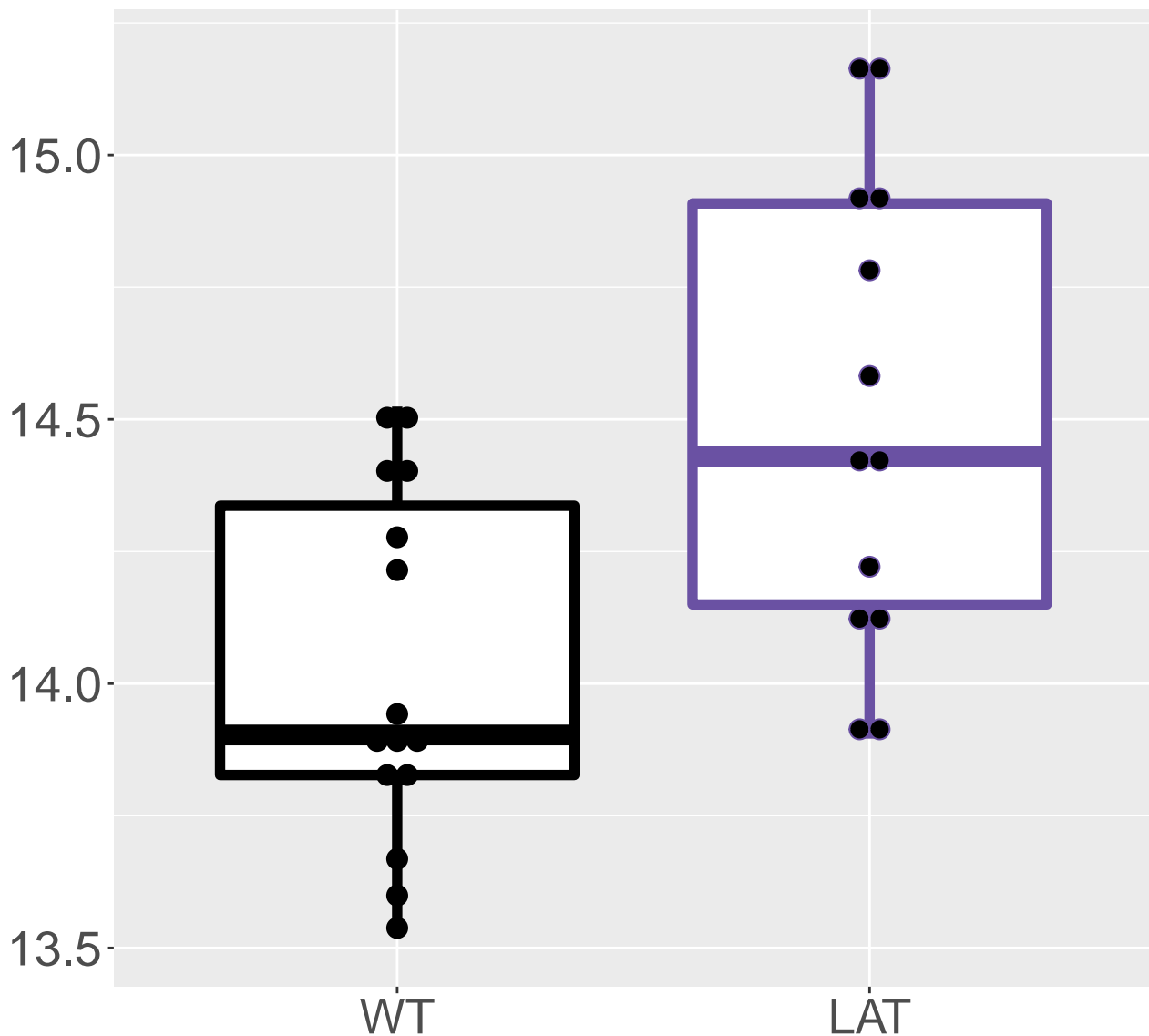
M160.7091T113.18_9
FDR = 0.013, FC = -0.68



M159.5327T113.11_1
FDR = 0.013, FC = -0.63

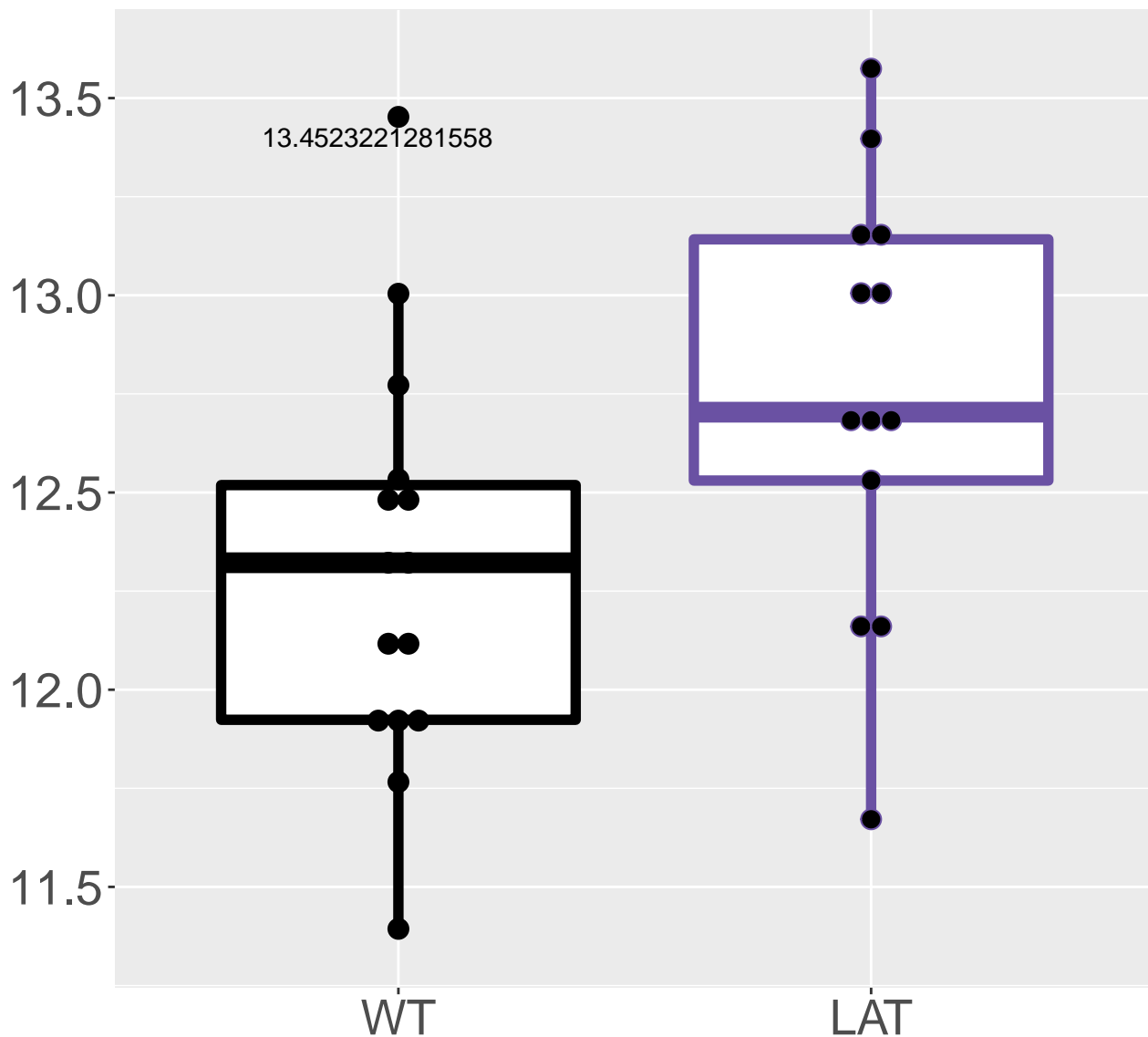


M157.0865T349.52
FDR = 0.013, FC = 0.49



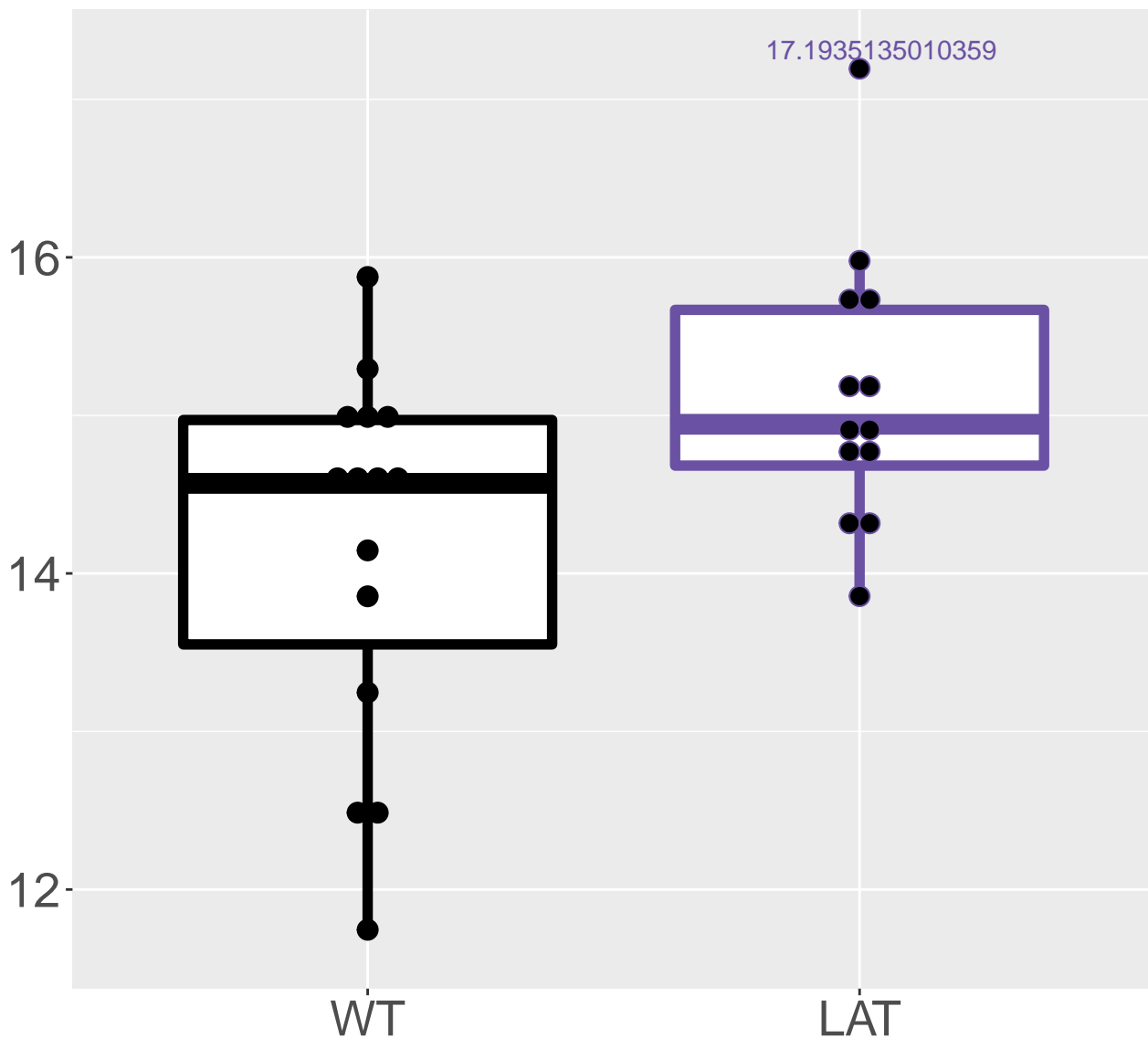
M569.8278T325.34_1

FDR = 0.013, FC = 0.46, sex**

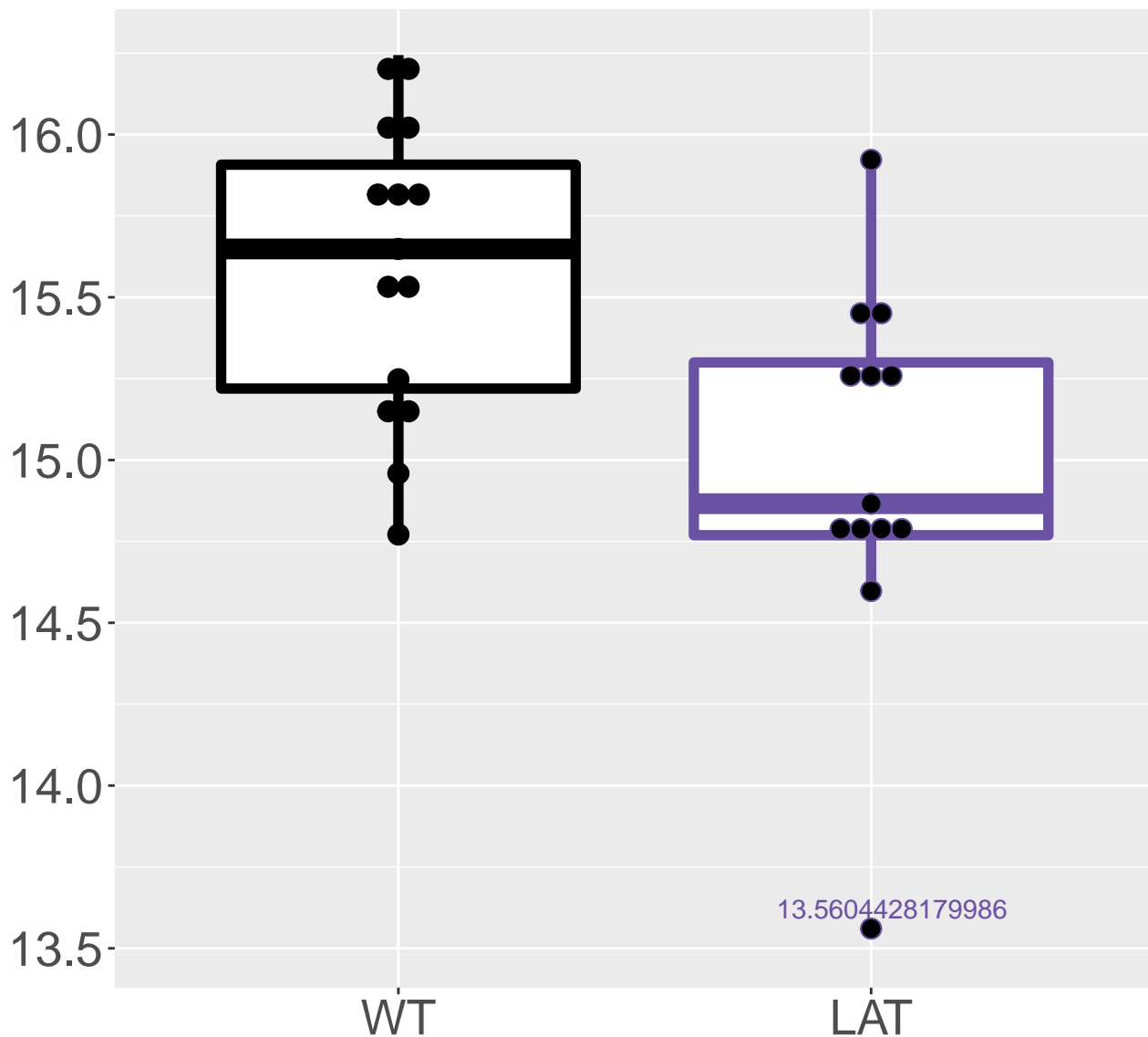


M528.7814T487.49

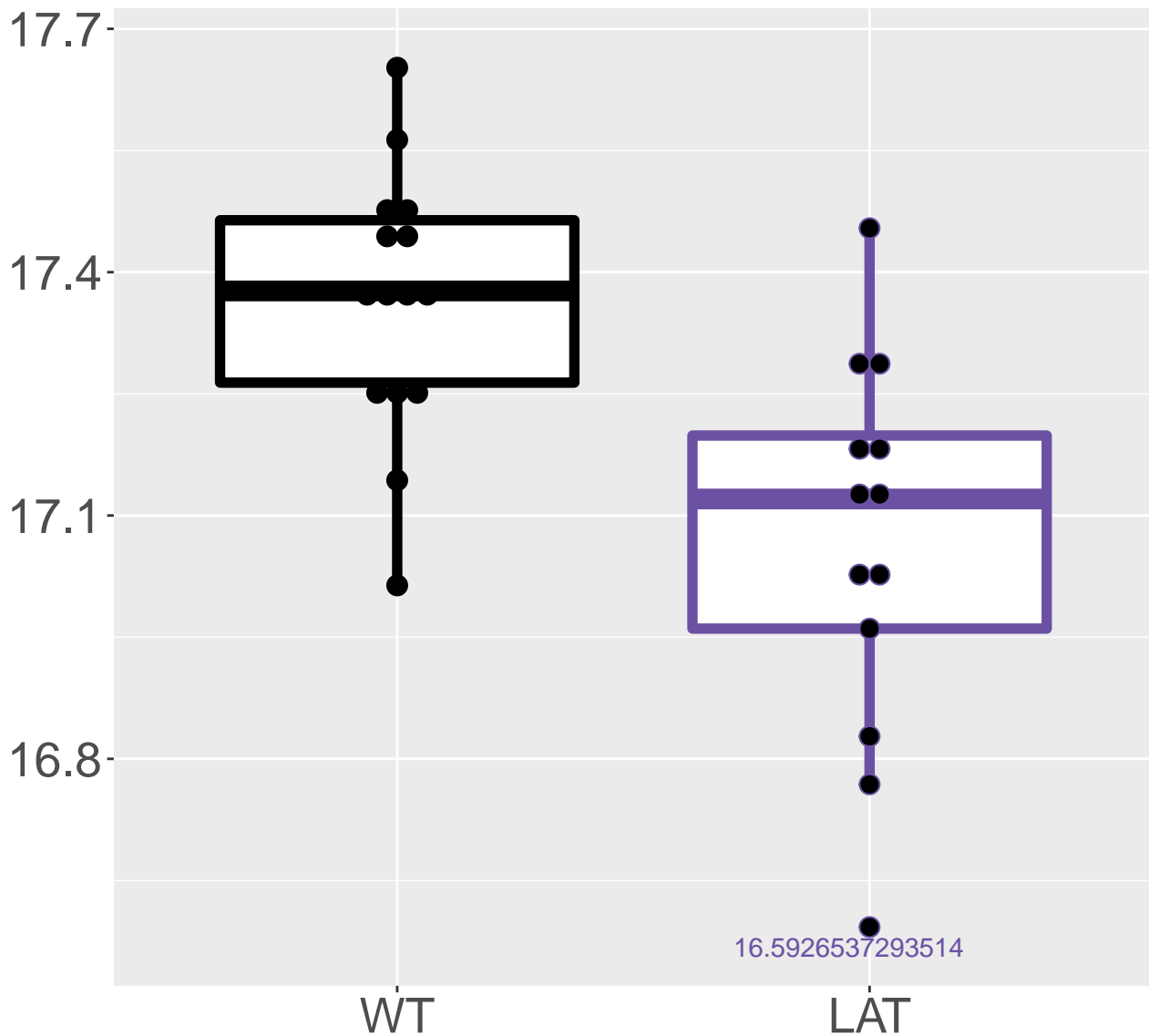
FDR = 0.013, FC = 0.97, sex*



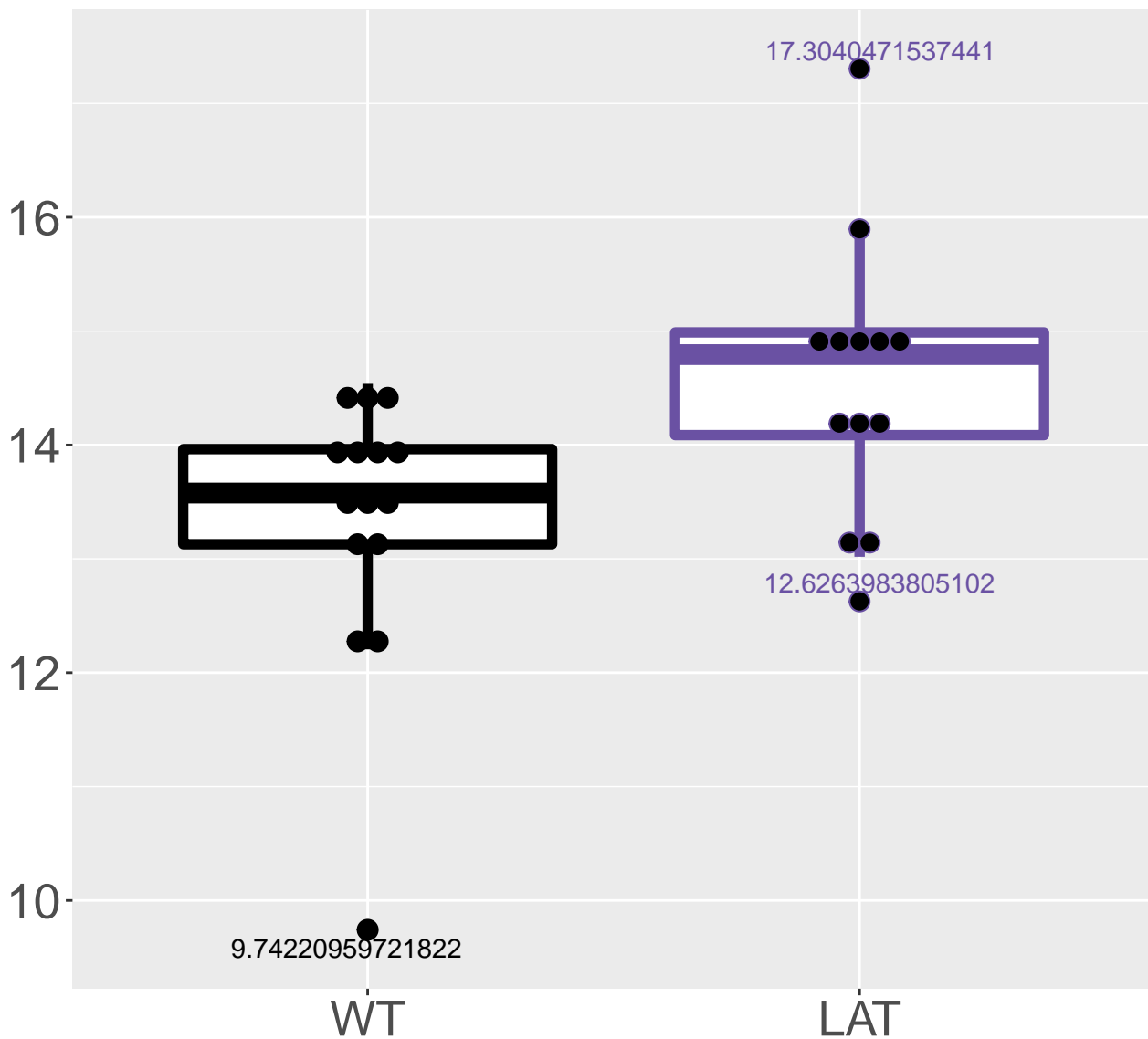
M159.3827T113.21_42
FDR = 0.013, FC = -0.61



M298.1887T42.41
FDR = 0.014, FC = -0.3

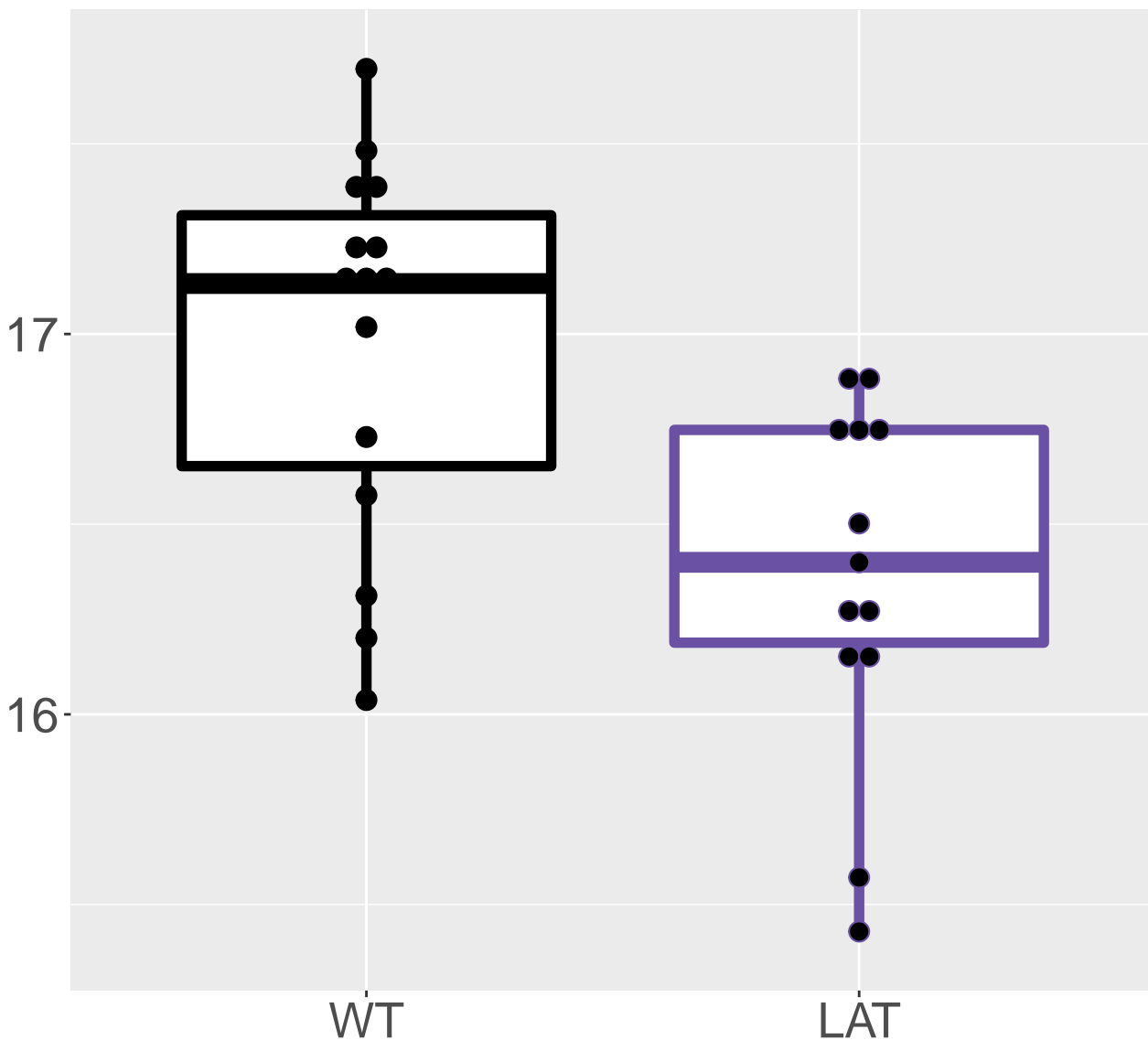


M512.2689T439.91
FDR = 0.014, FC = 1.2



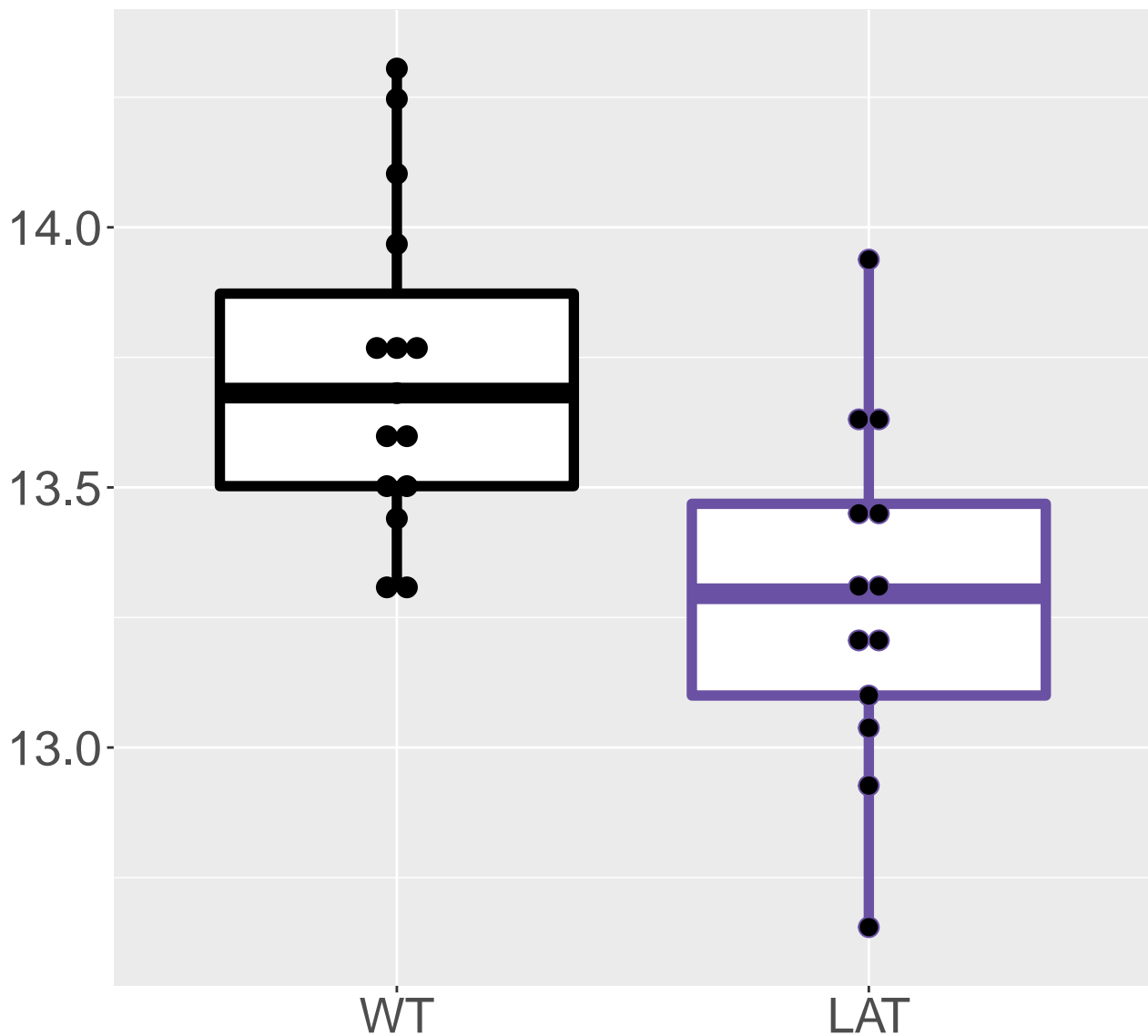
M260.1727T46.75

FDR = 0.014, FC = -0.61

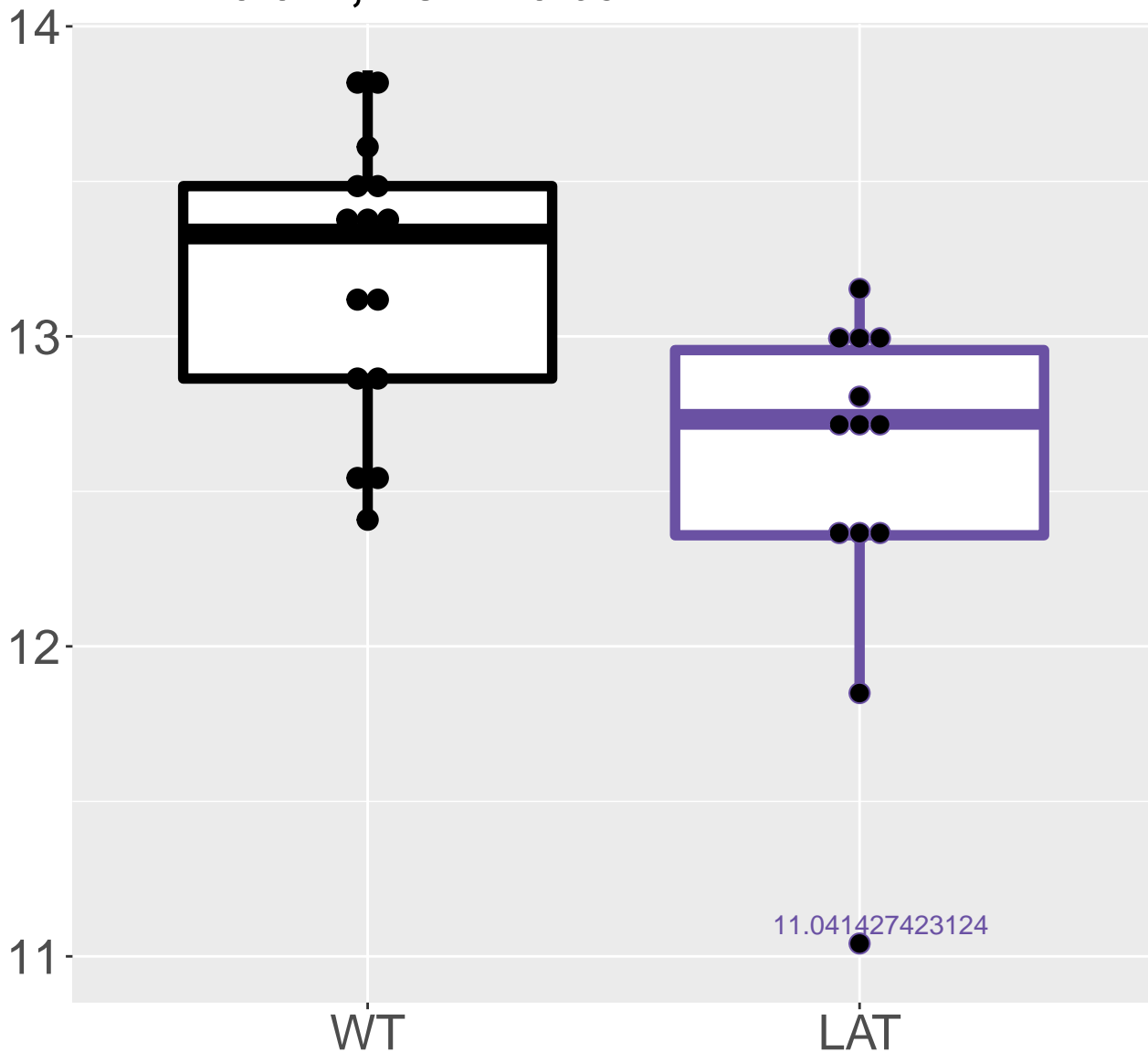


M550.9456T320.29

FDR = 0.014, FC = -0.43

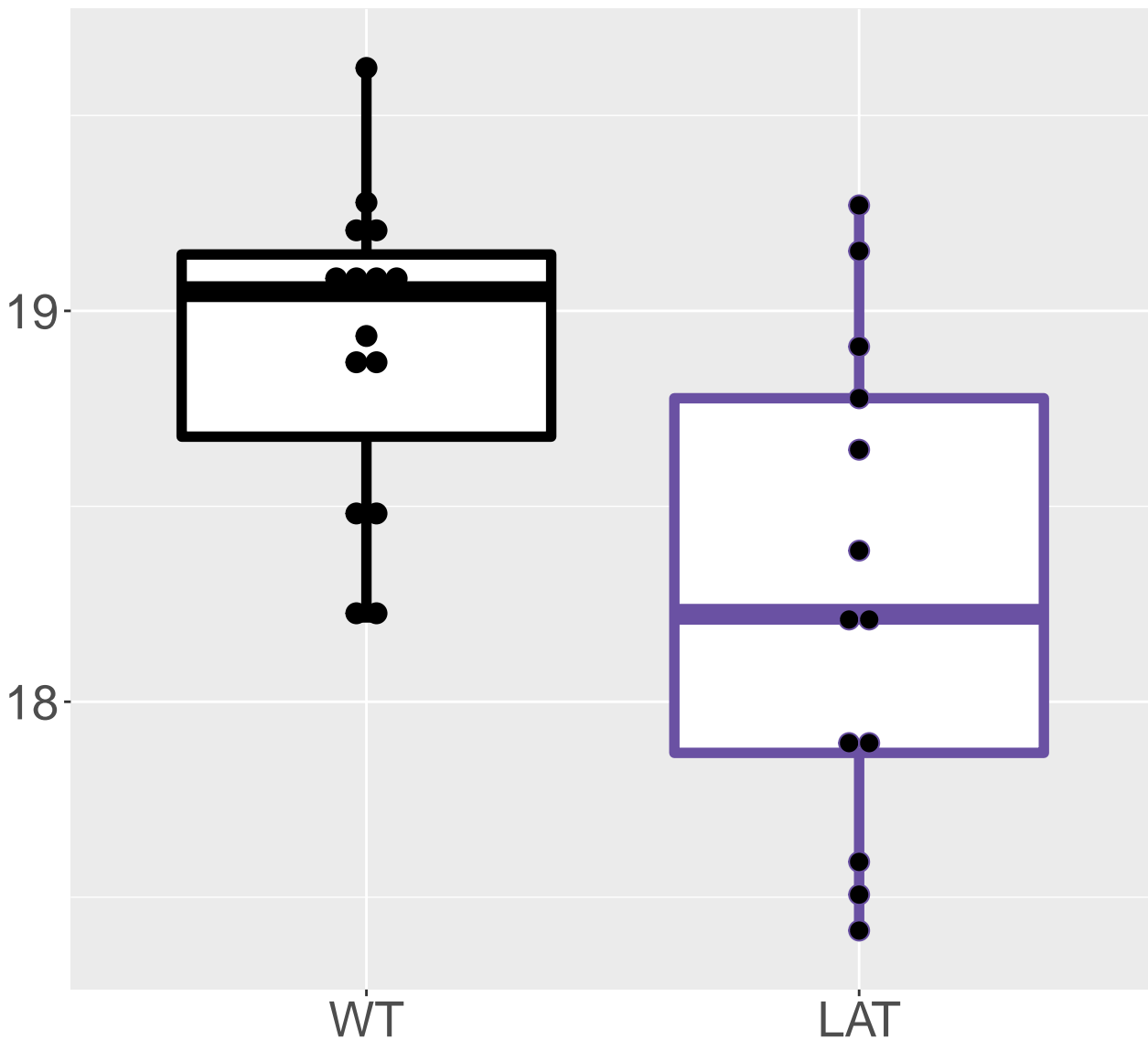


M210.0831T229.09_2
FDR = 0.014, FC = -0.65



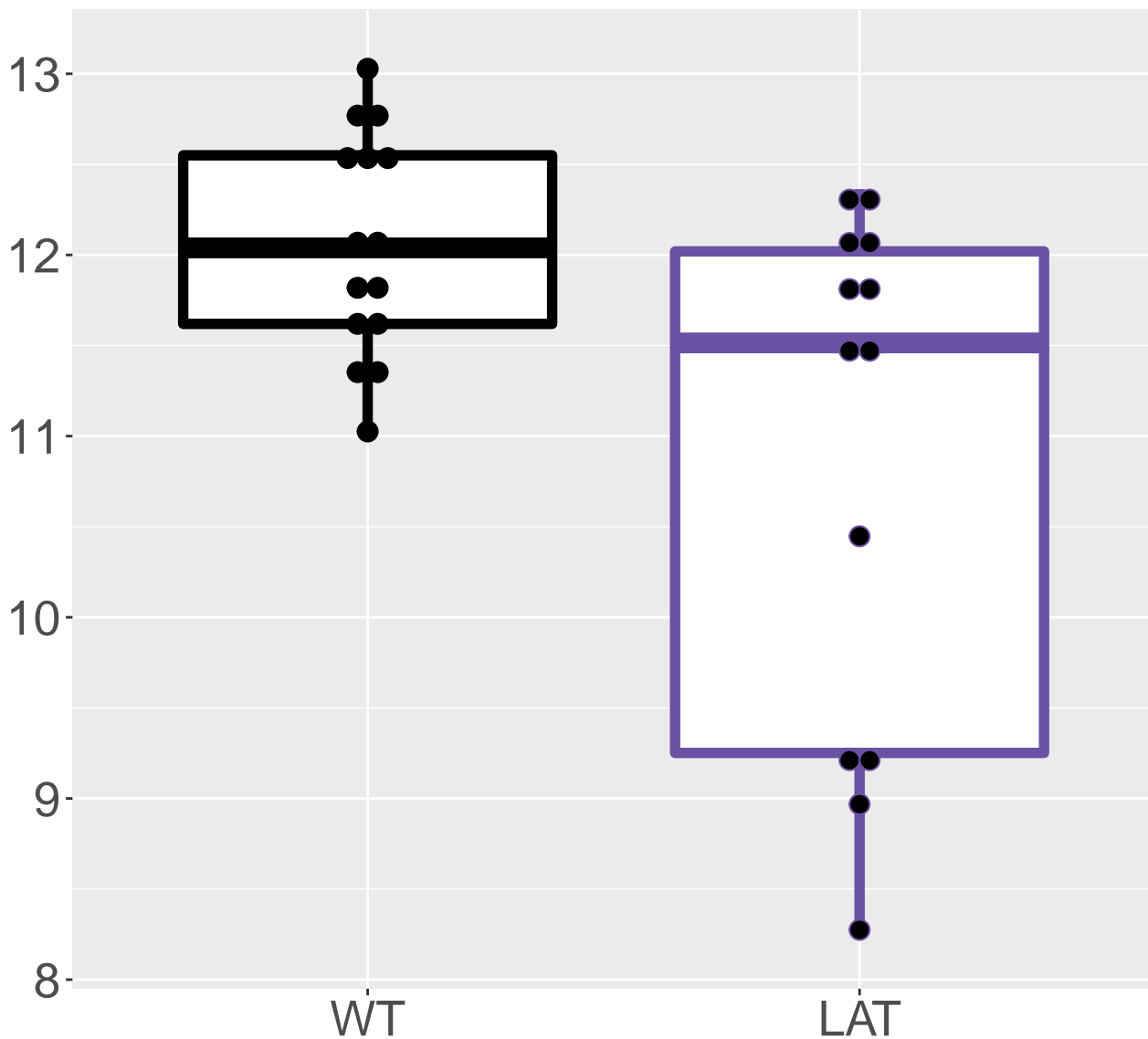
M282.1017T64.44_2

FDR = 0.014, FC = -0.62

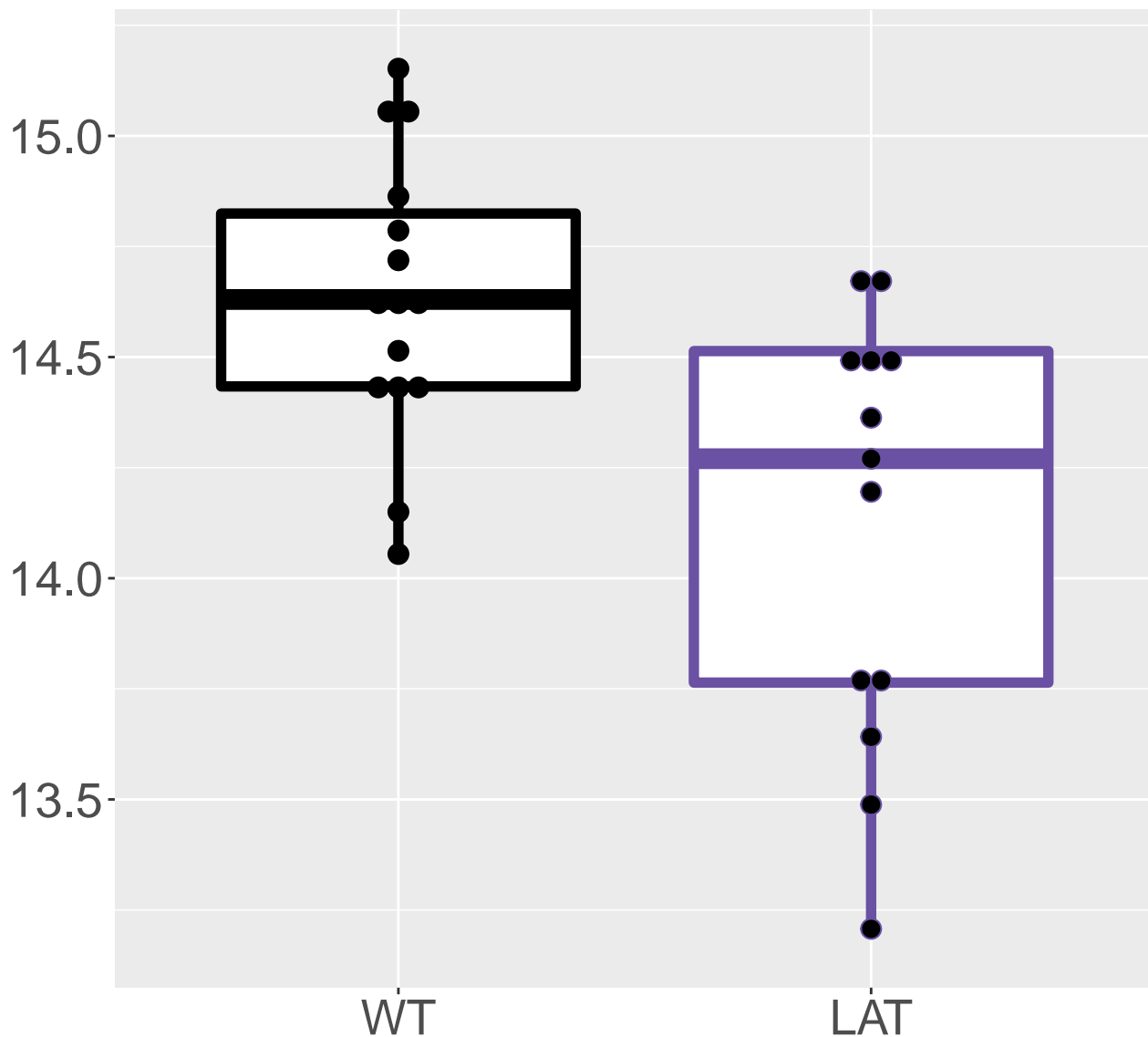


M282.0984T89.87

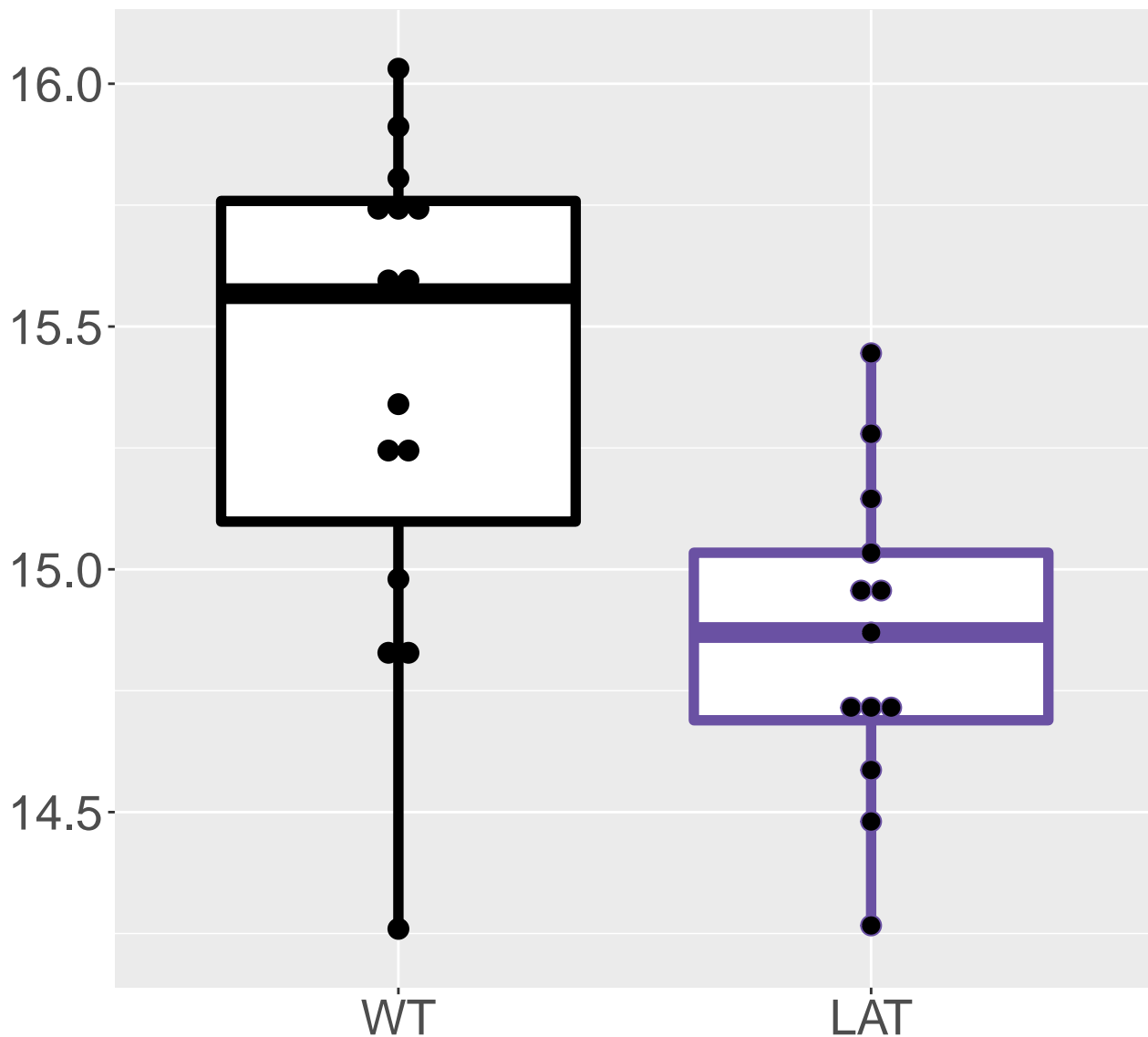
FDR = 0.014, FC = -1.2



M730.1529T356.82_4
FDR = 0.014, FC = -0.51

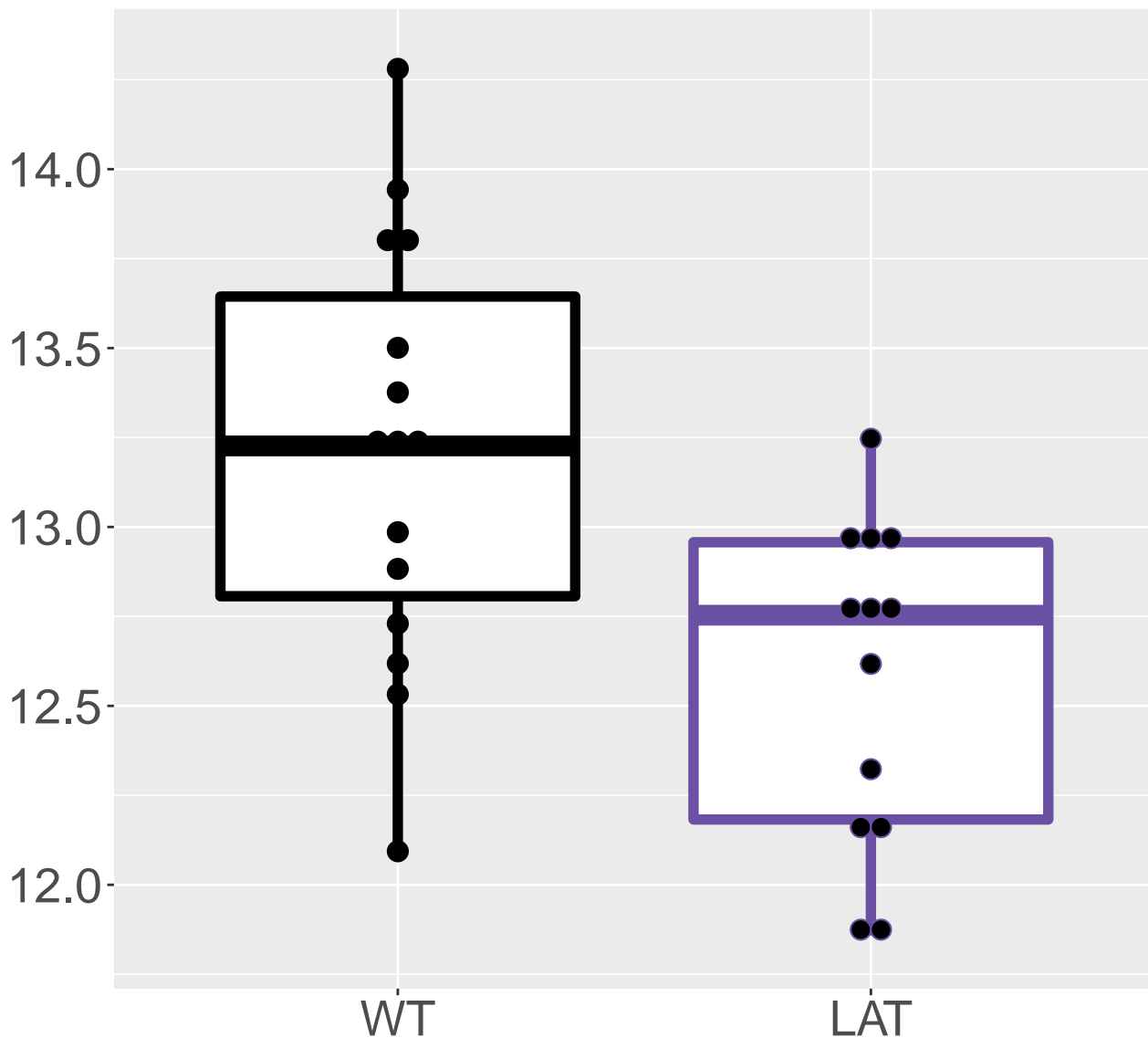


M156.4383T113.16_35
FDR = 0.014, FC = -0.53



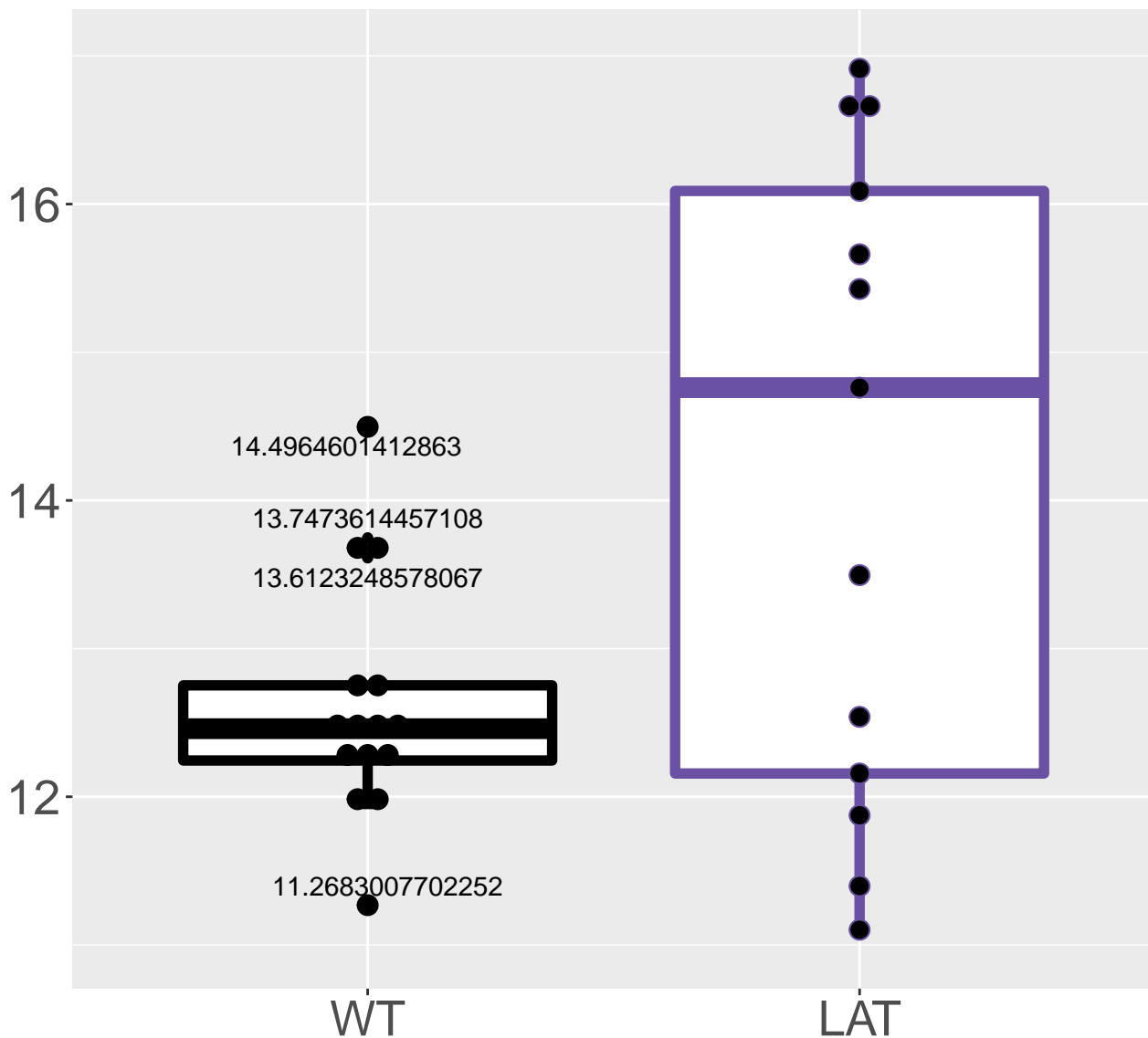
M430.2245T107.38

FDR = 0.014, FC = -0.64

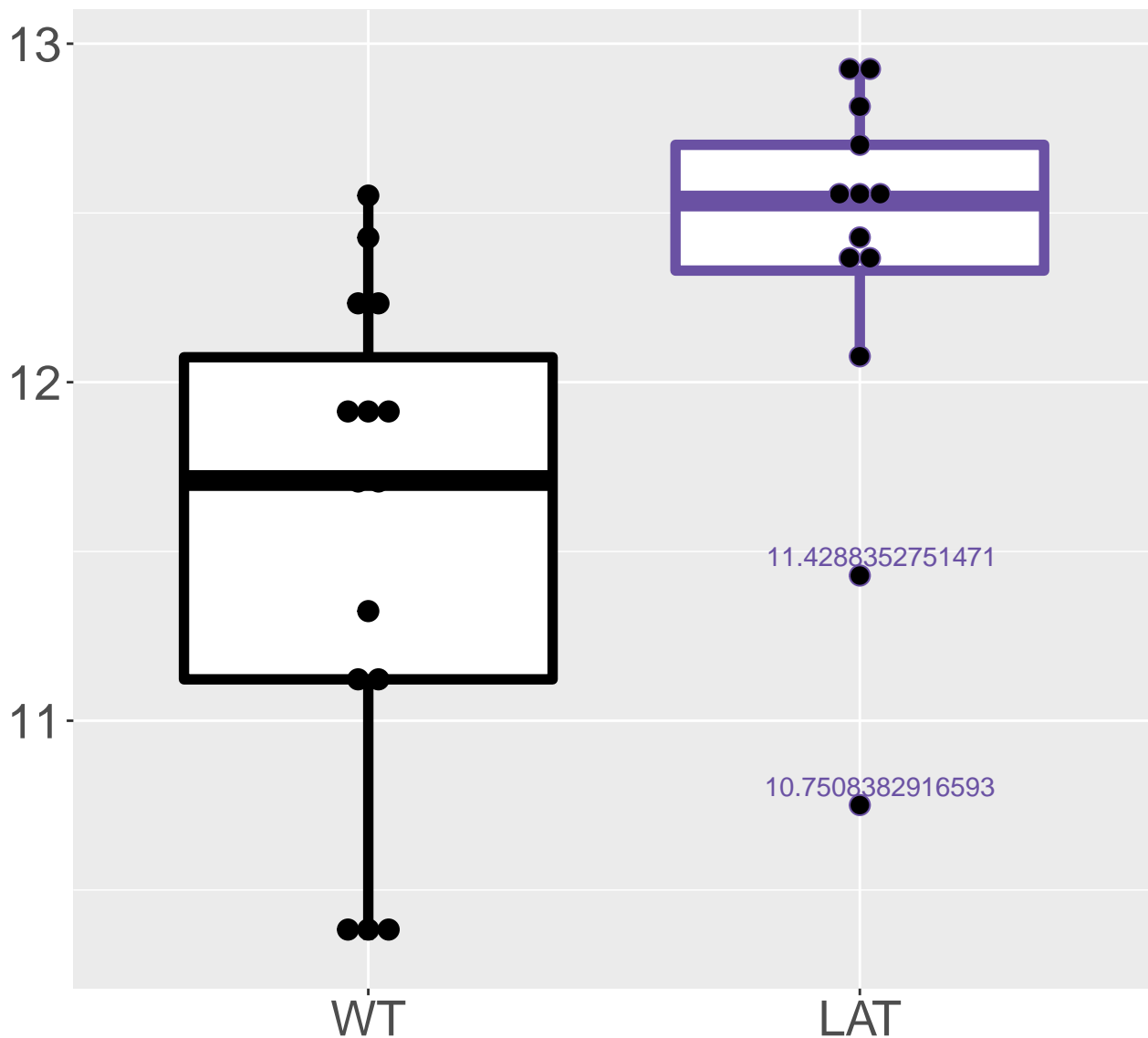


M264.0957T263.02

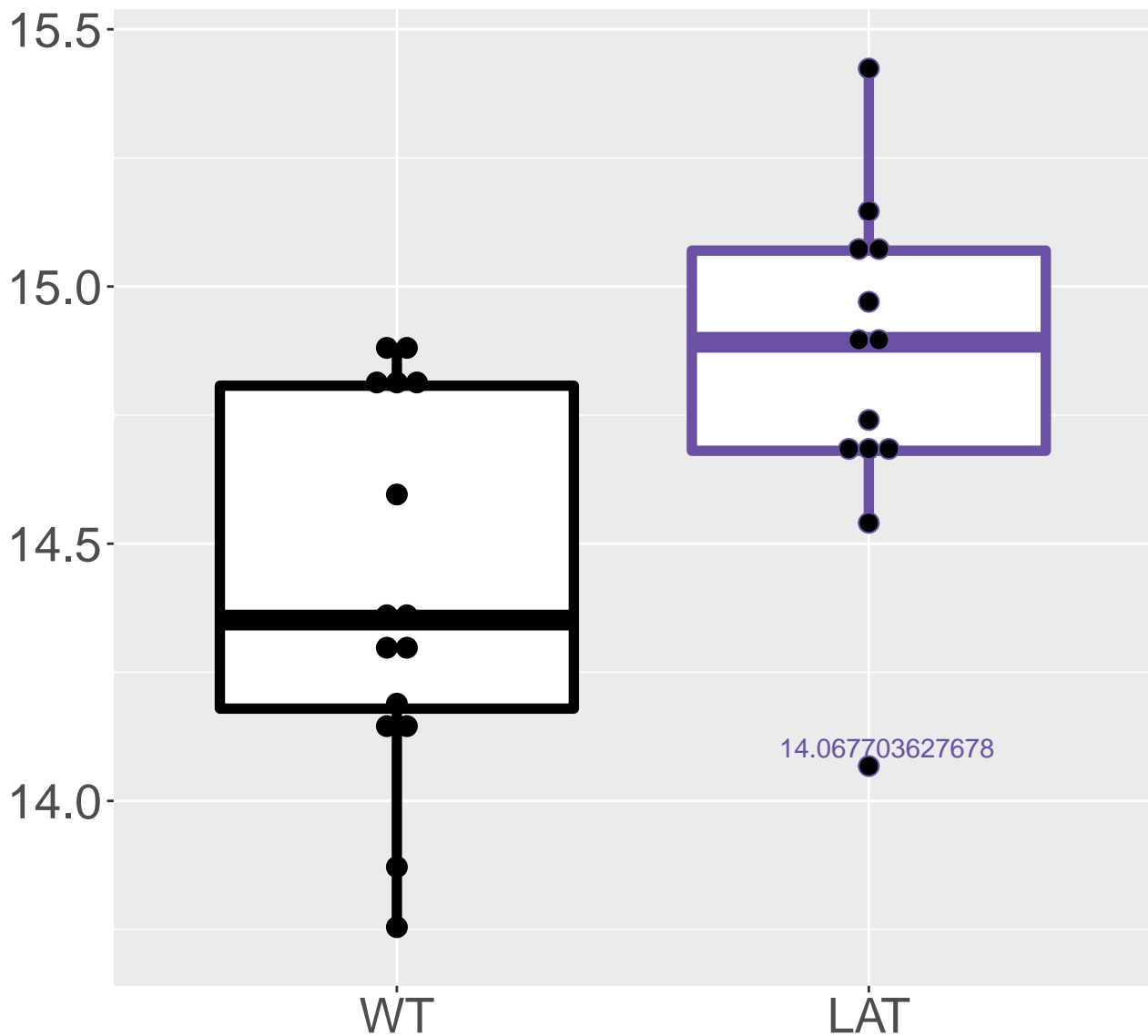
FDR = 0.014, FC = 1.6, sex**



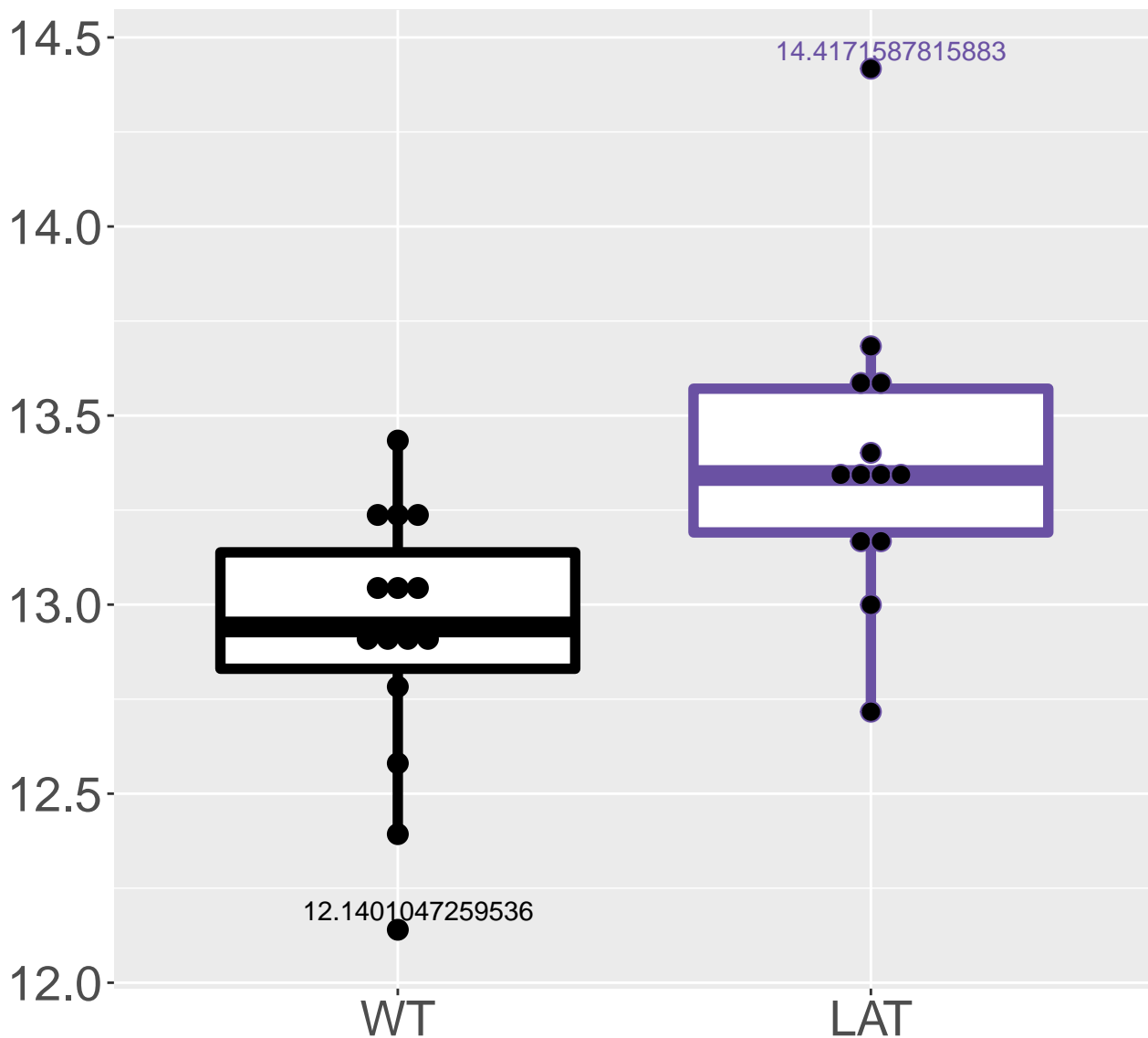
M425.2419T130.82
FDR = 0.014, FC = 0.78



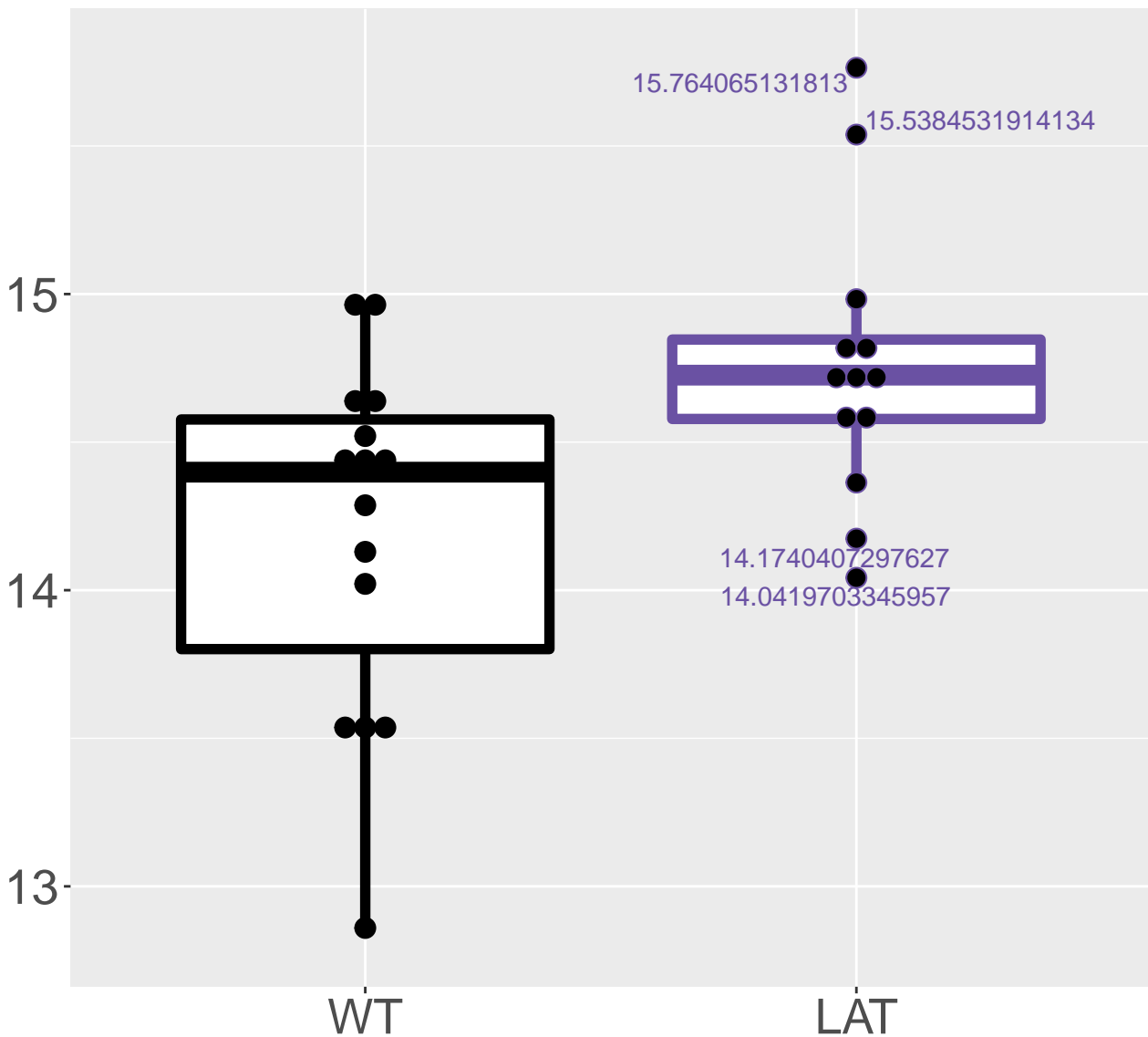
M619.0094T319.48
FDR = 0.014, FC = 0.42



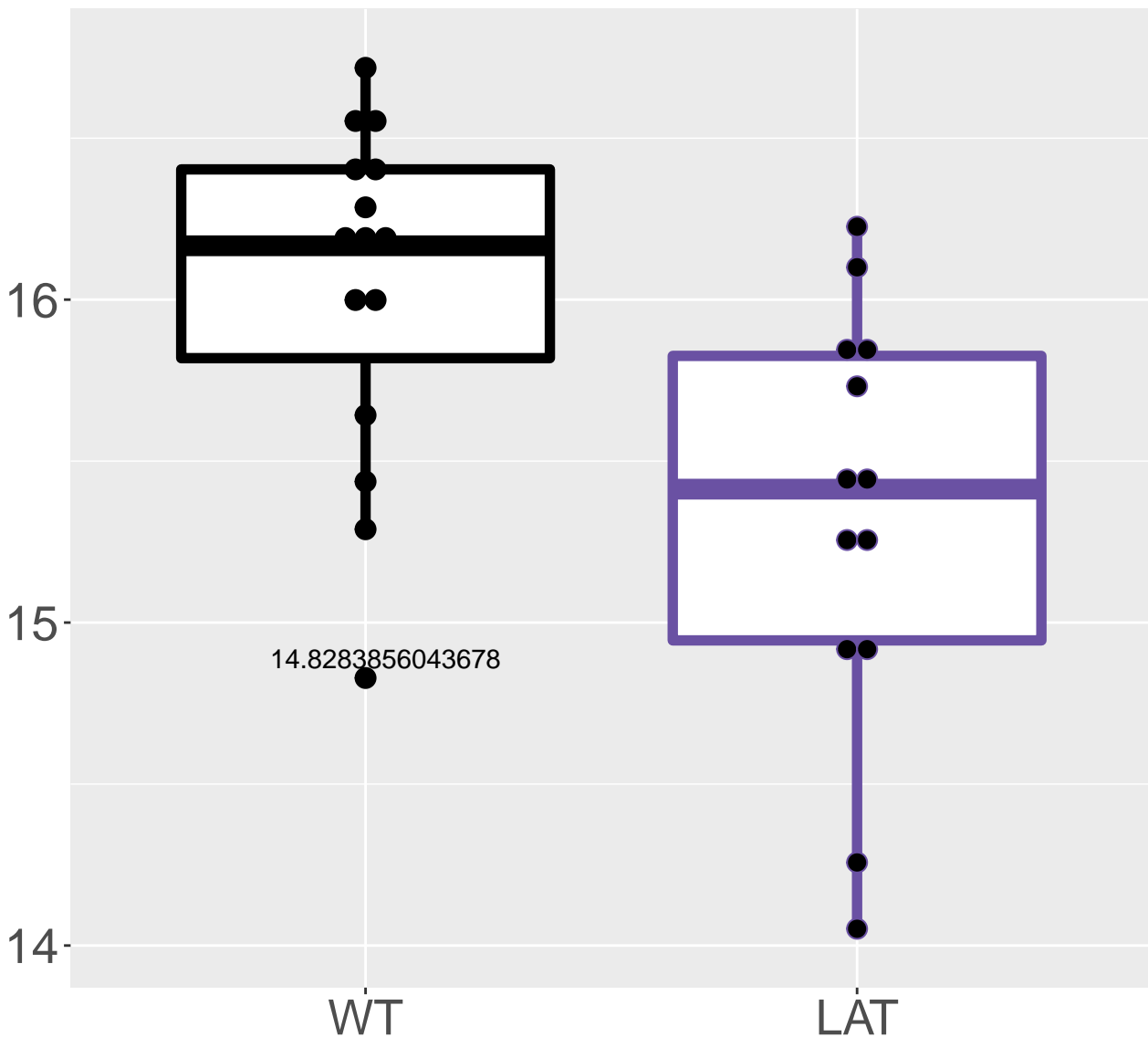
M217.1801T514.25
FDR = 0.014, FC = 0.47



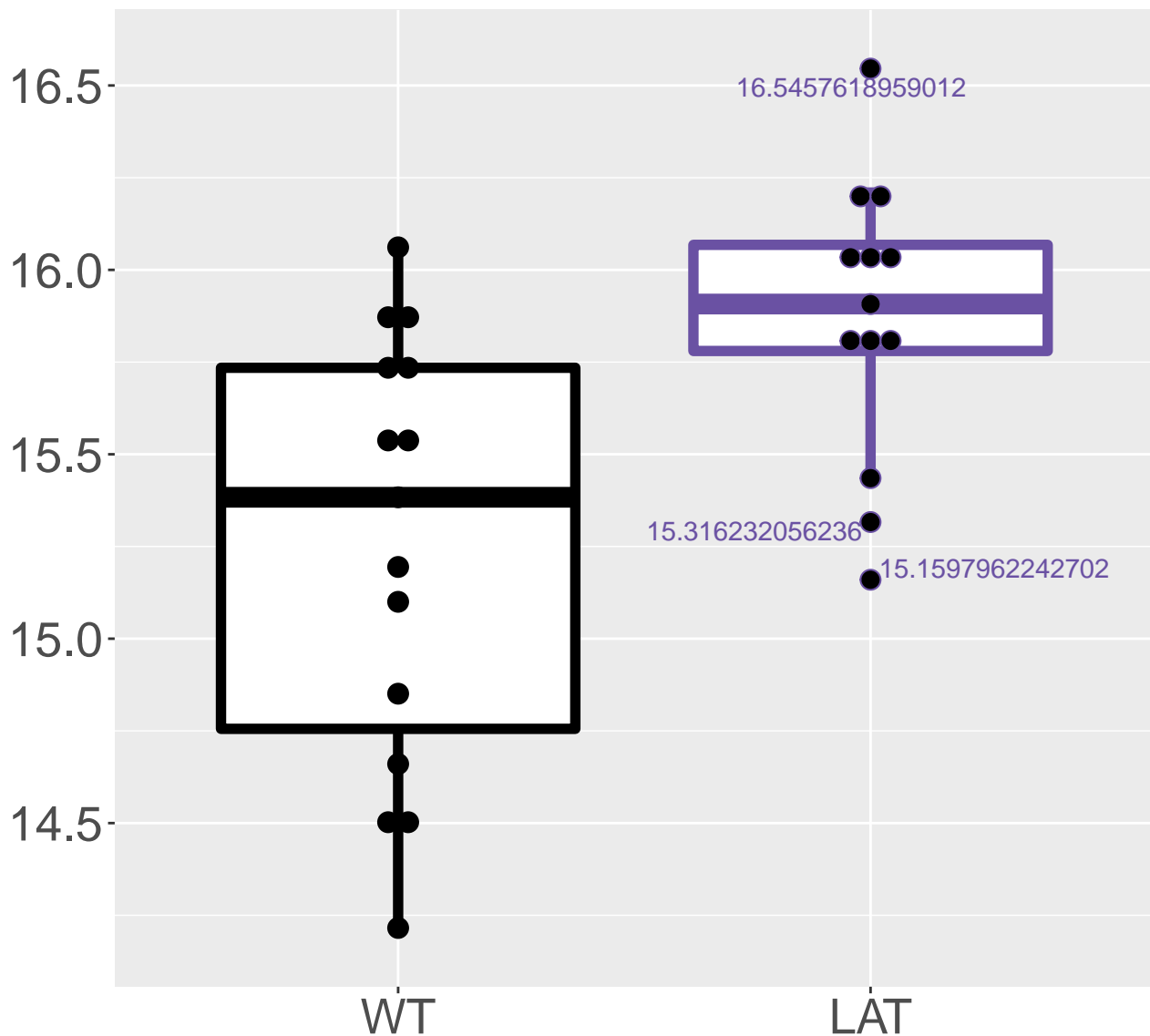
M289.1163T487.23
FDR = 0.014, FC = 0.56



M169.683T113.15_10
FDR = 0.014, FC = -0.71

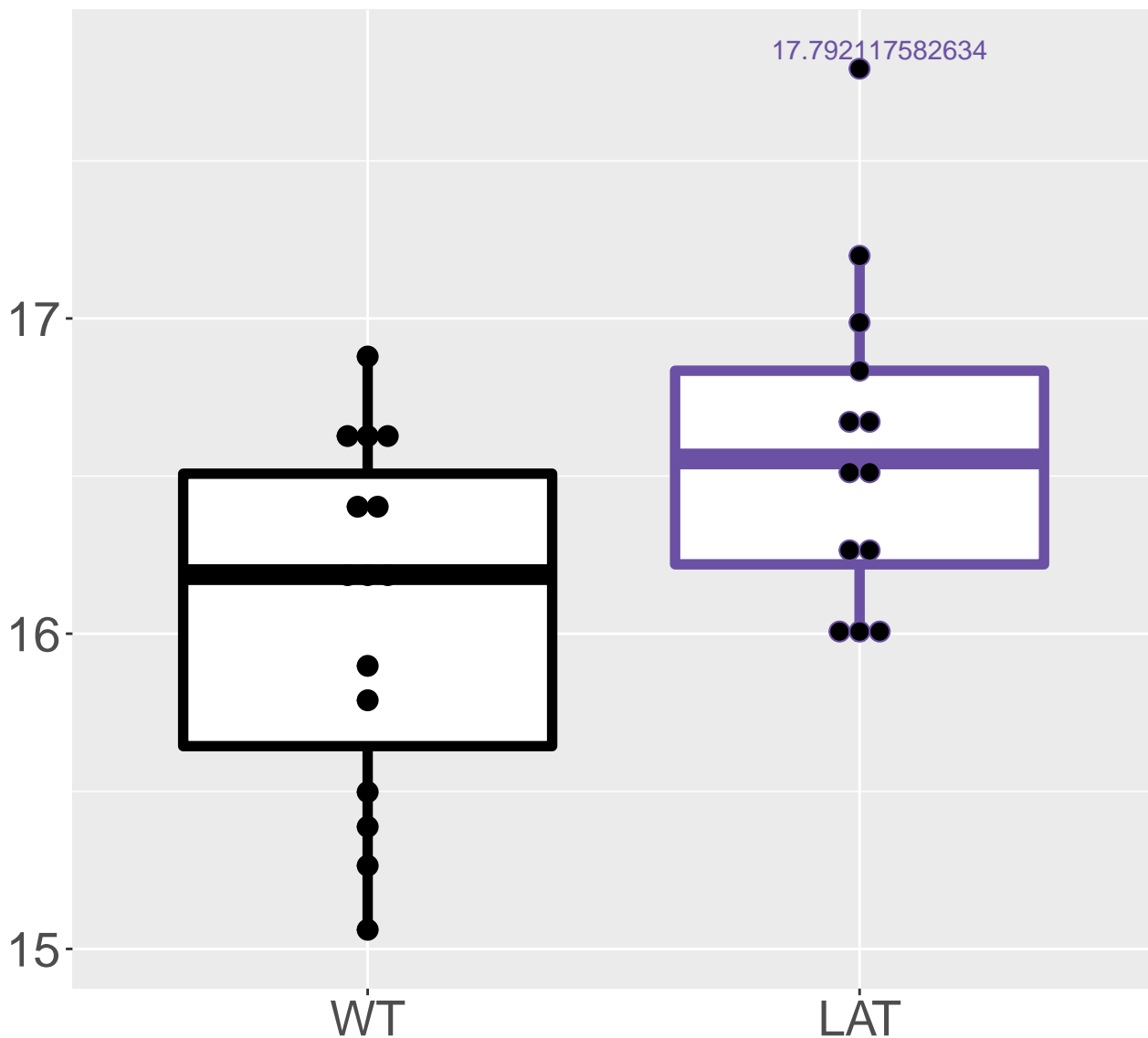


M793.1649T47.68
FDR = 0.014, FC = 0.62

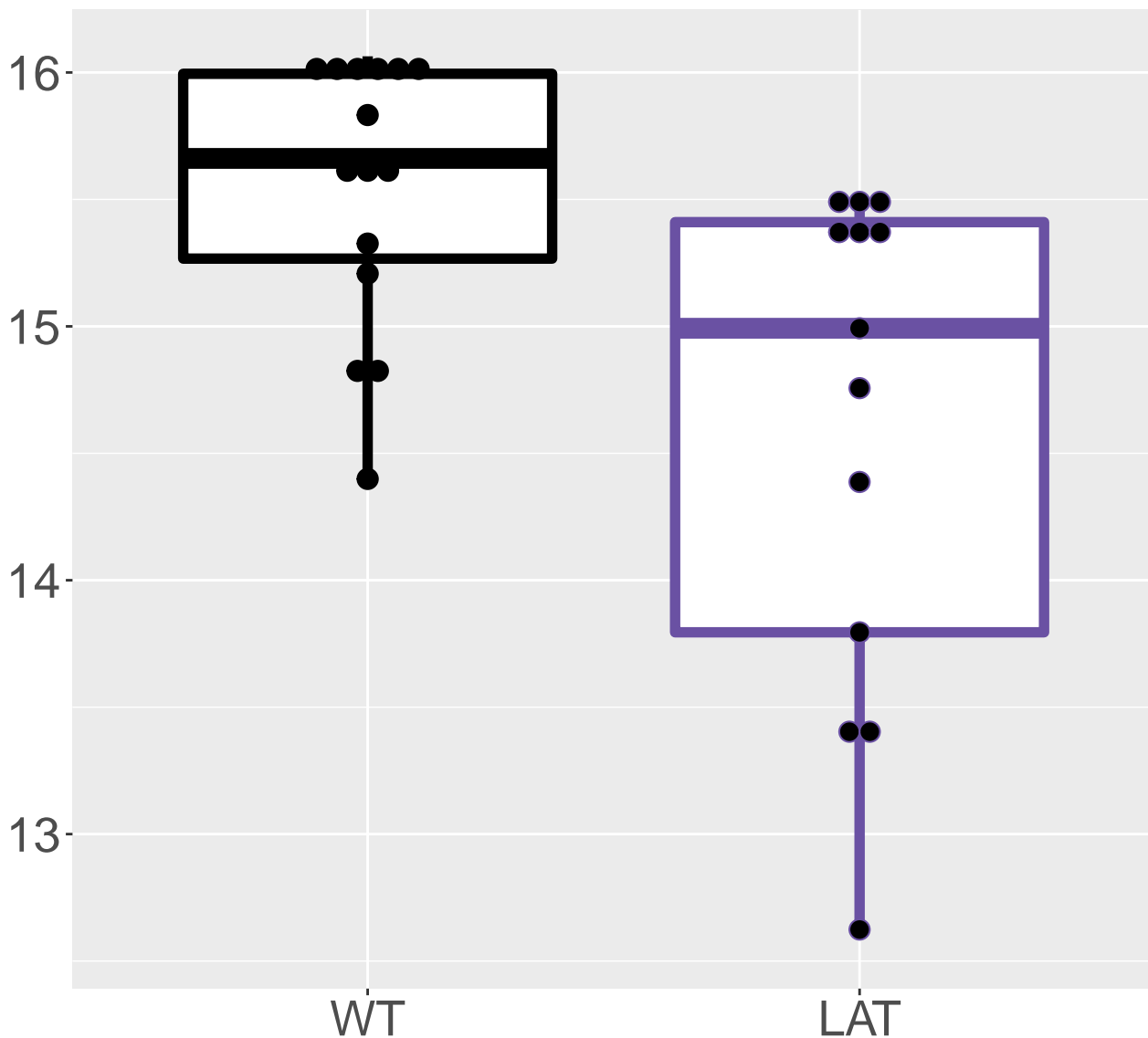


M586.2637T487.52

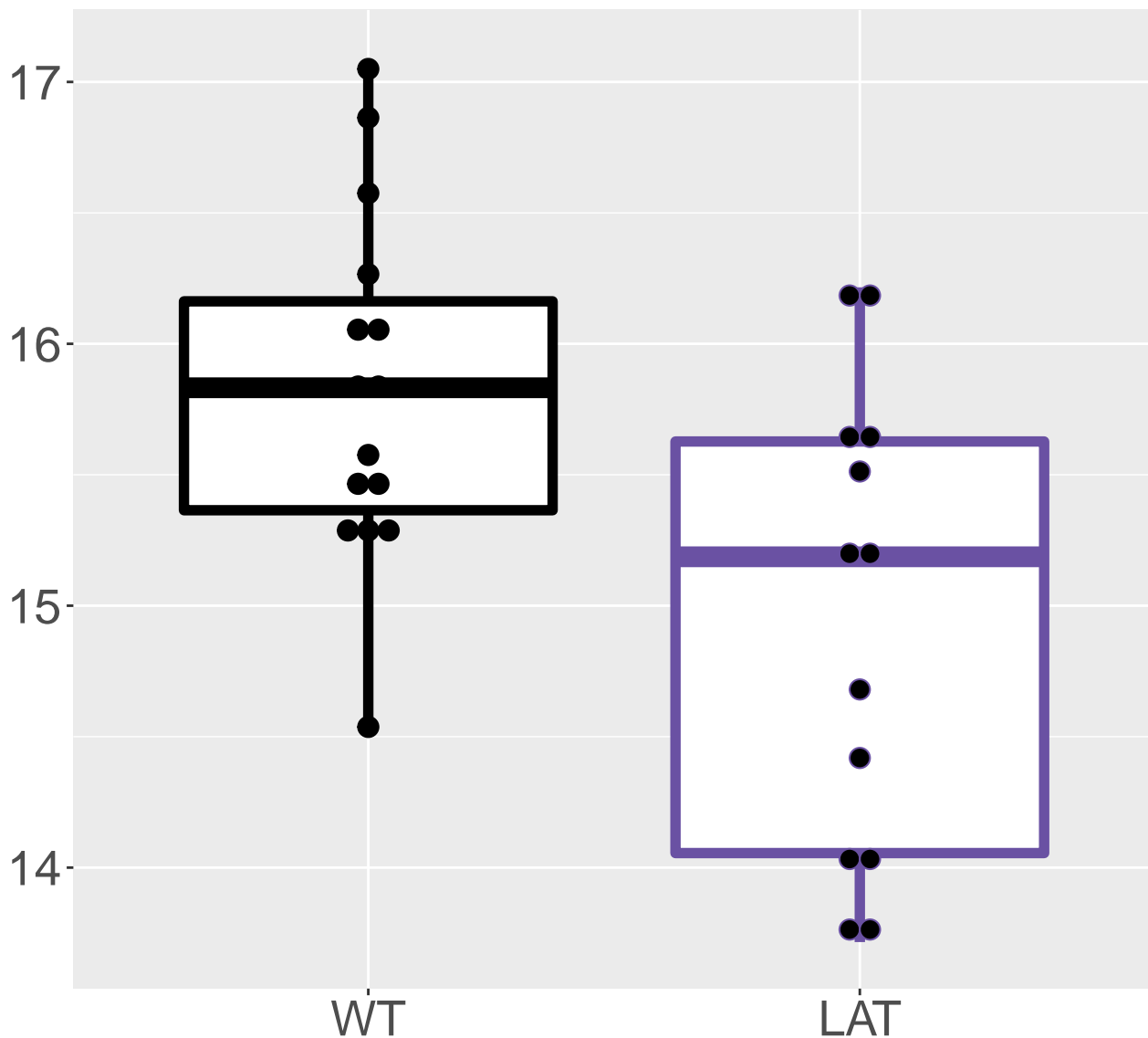
FDR = 0.014, FC = 0.53, sex*



M172.2586T113.11_31
FDR = 0.014, FC = -0.94

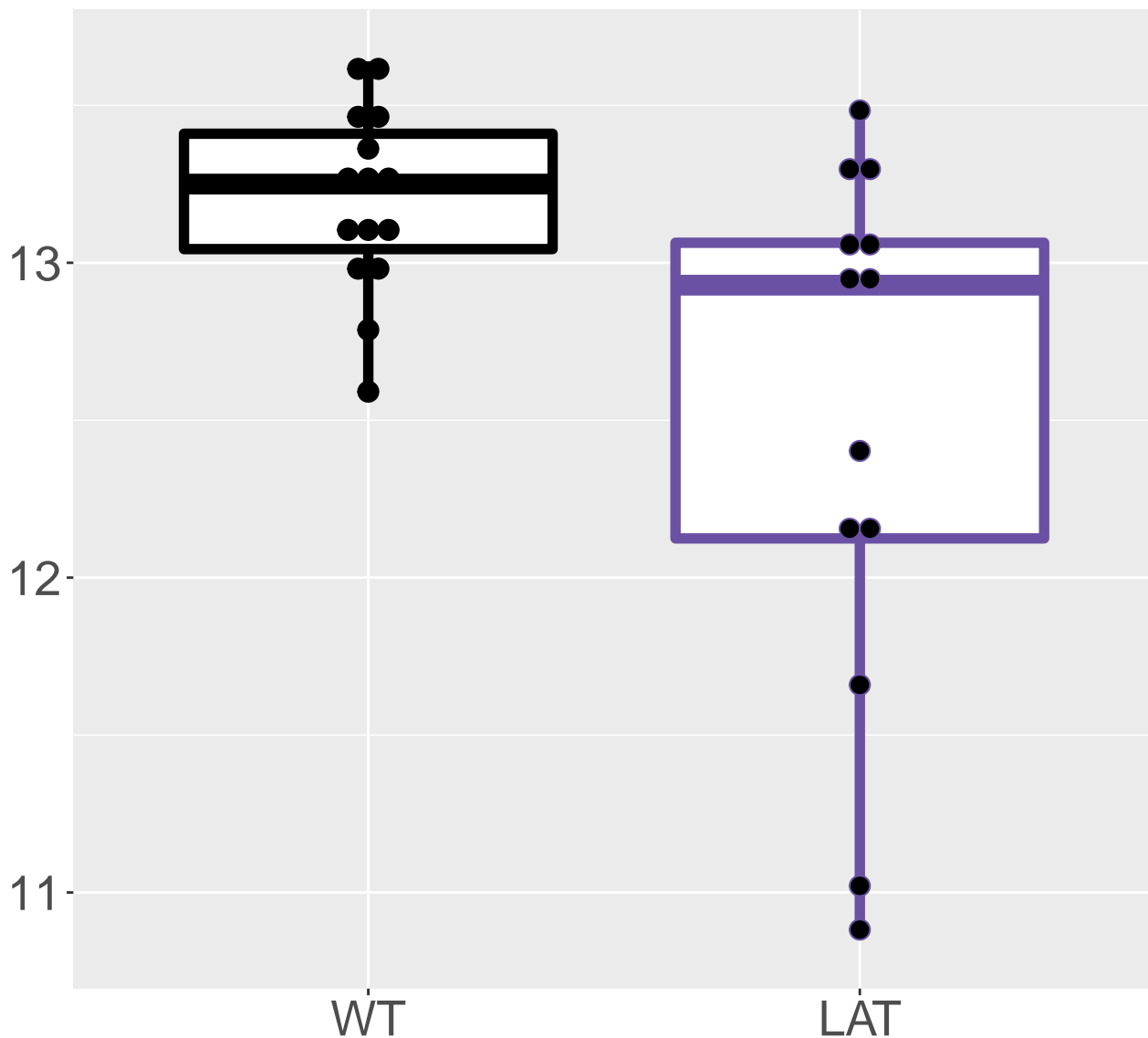


M512.4949T378.44_2
FDR = 0.014, FC = -0.89



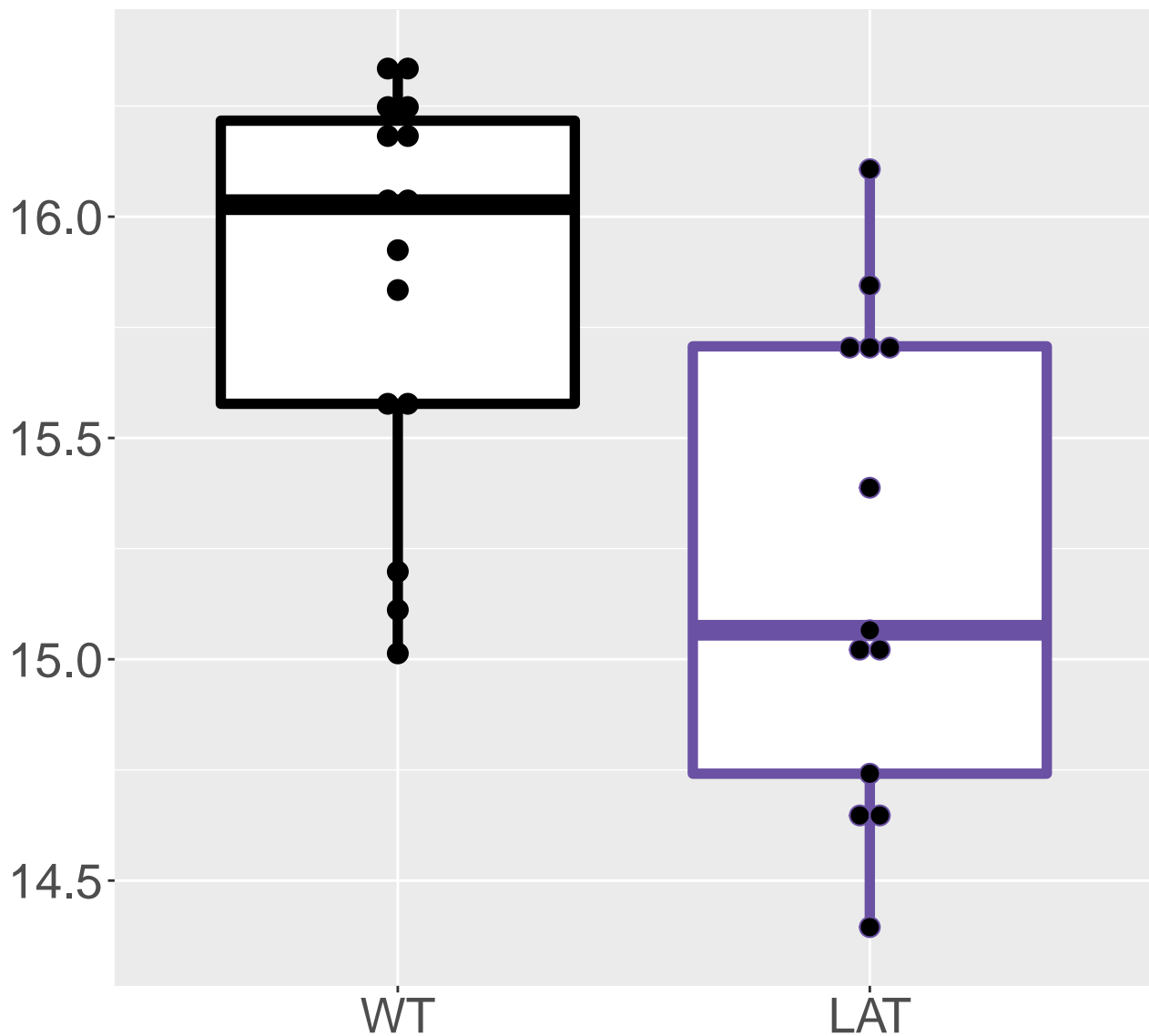
M695.6852T260.46

FDR = 0.014, FC = -0.71, sex*

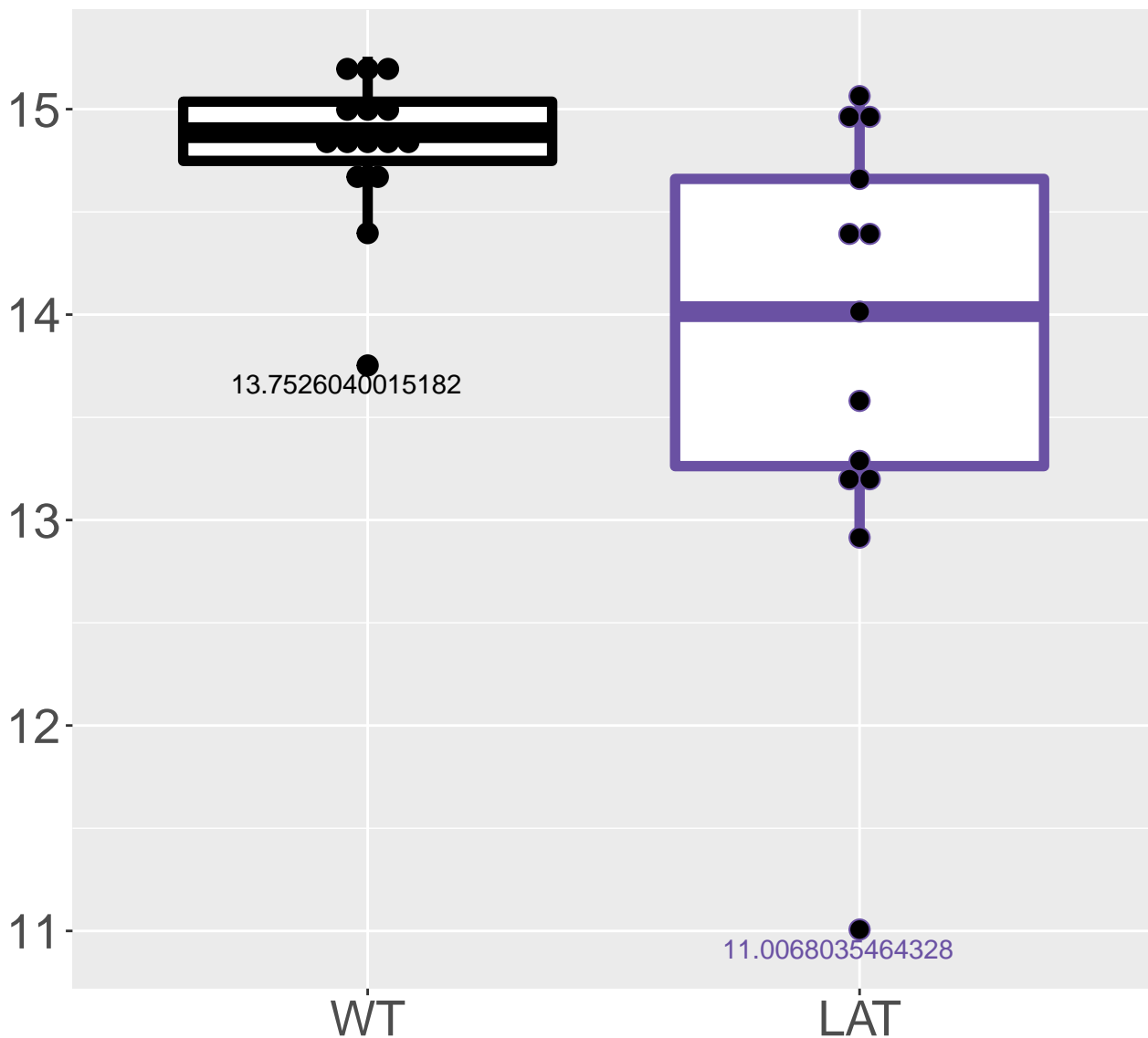


M170.853T113.12_12

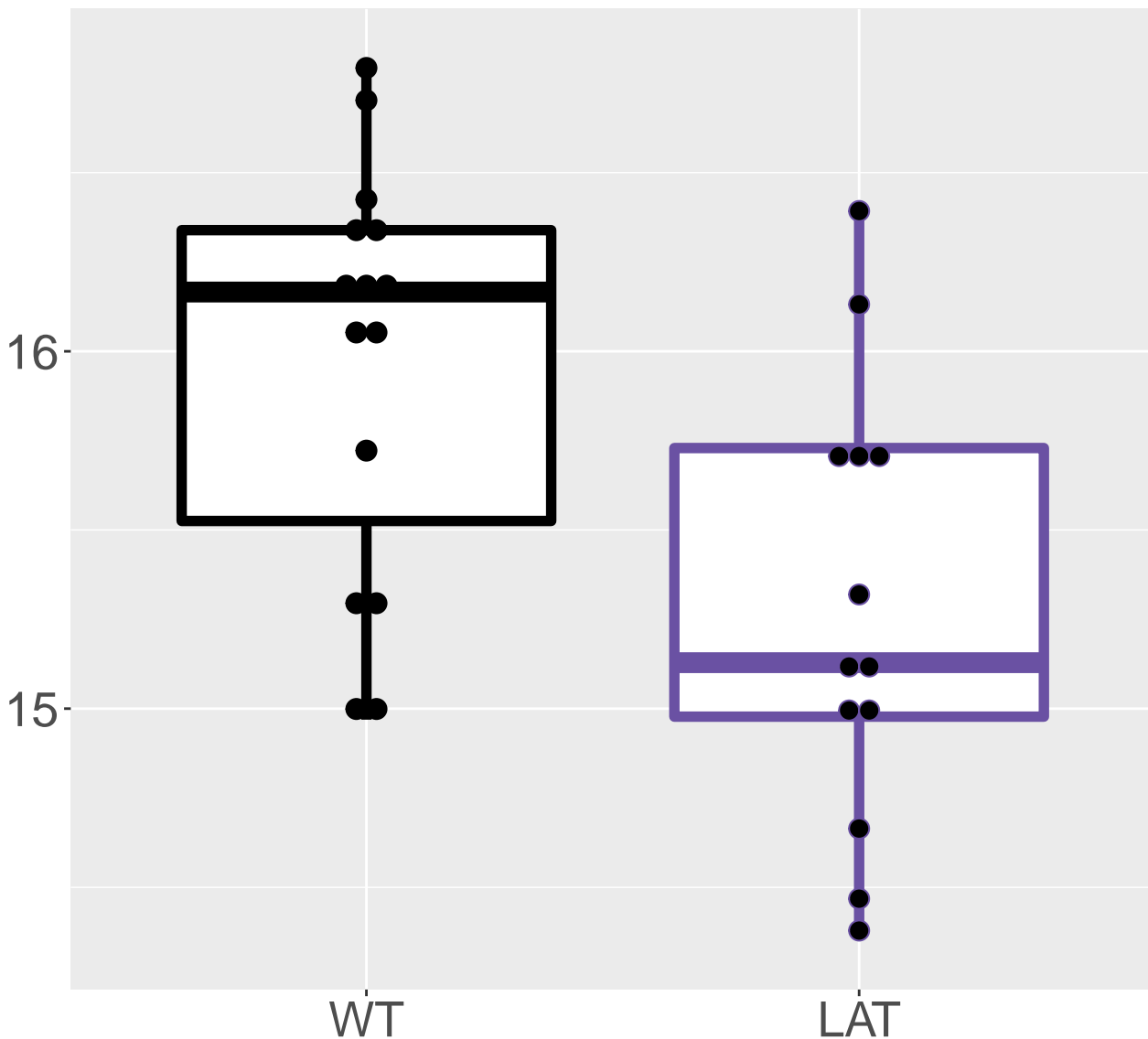
FDR = 0.014, FC = -0.63



FDR = 0.015, FC = -0.99

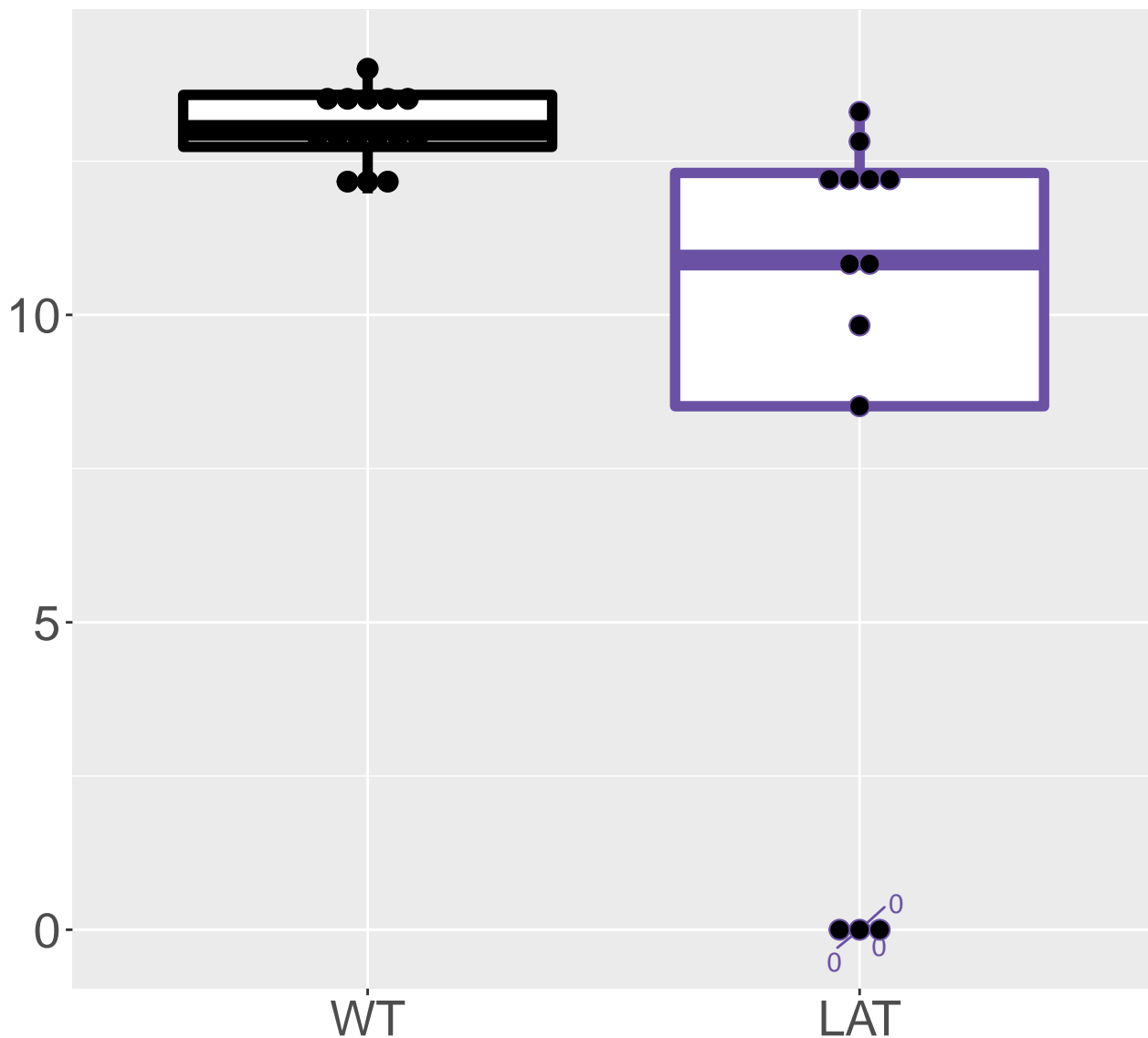


M169.8923T113.16_17
FDR = 0.015, FC = -0.68

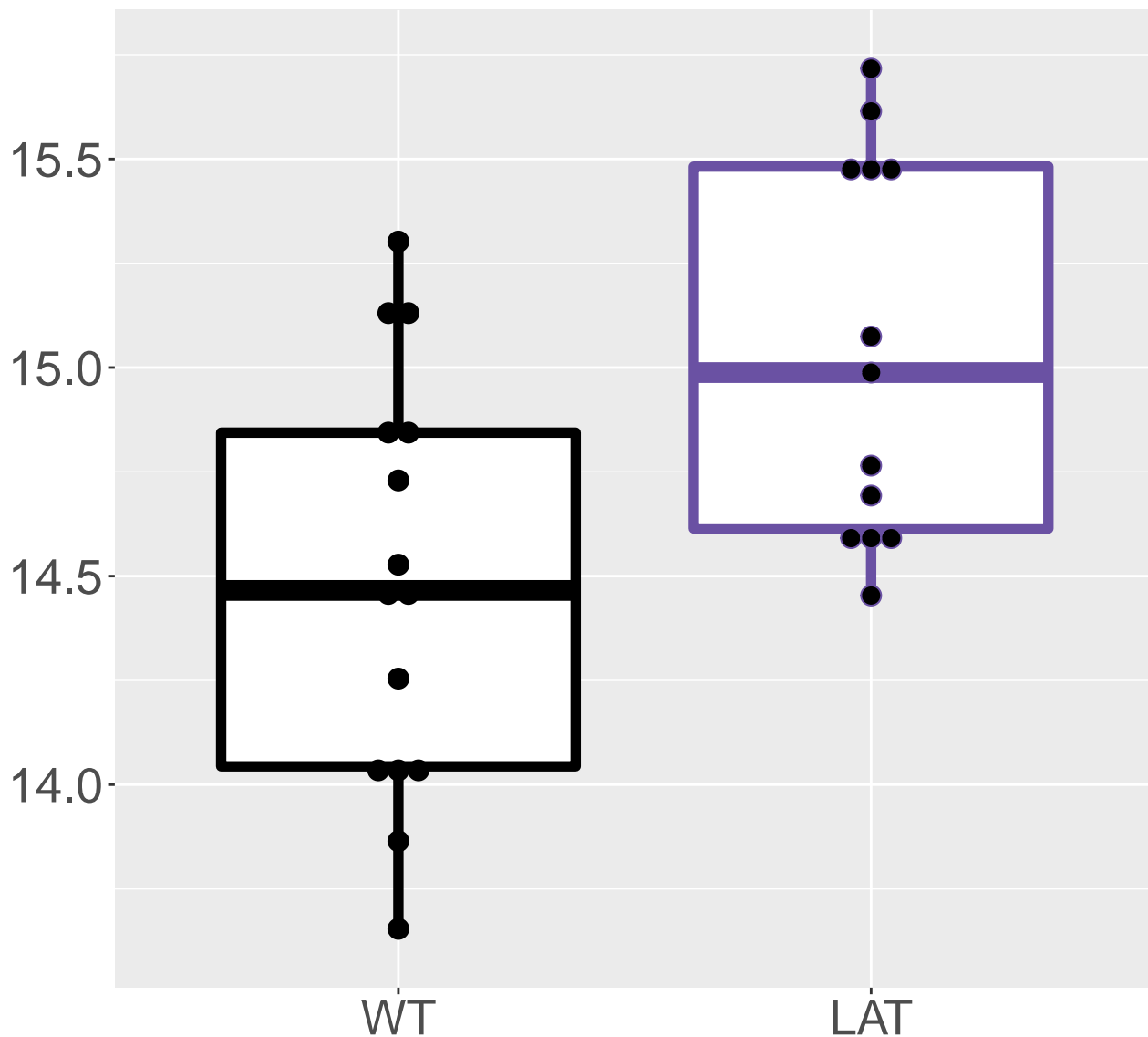


M646.1653T260.44

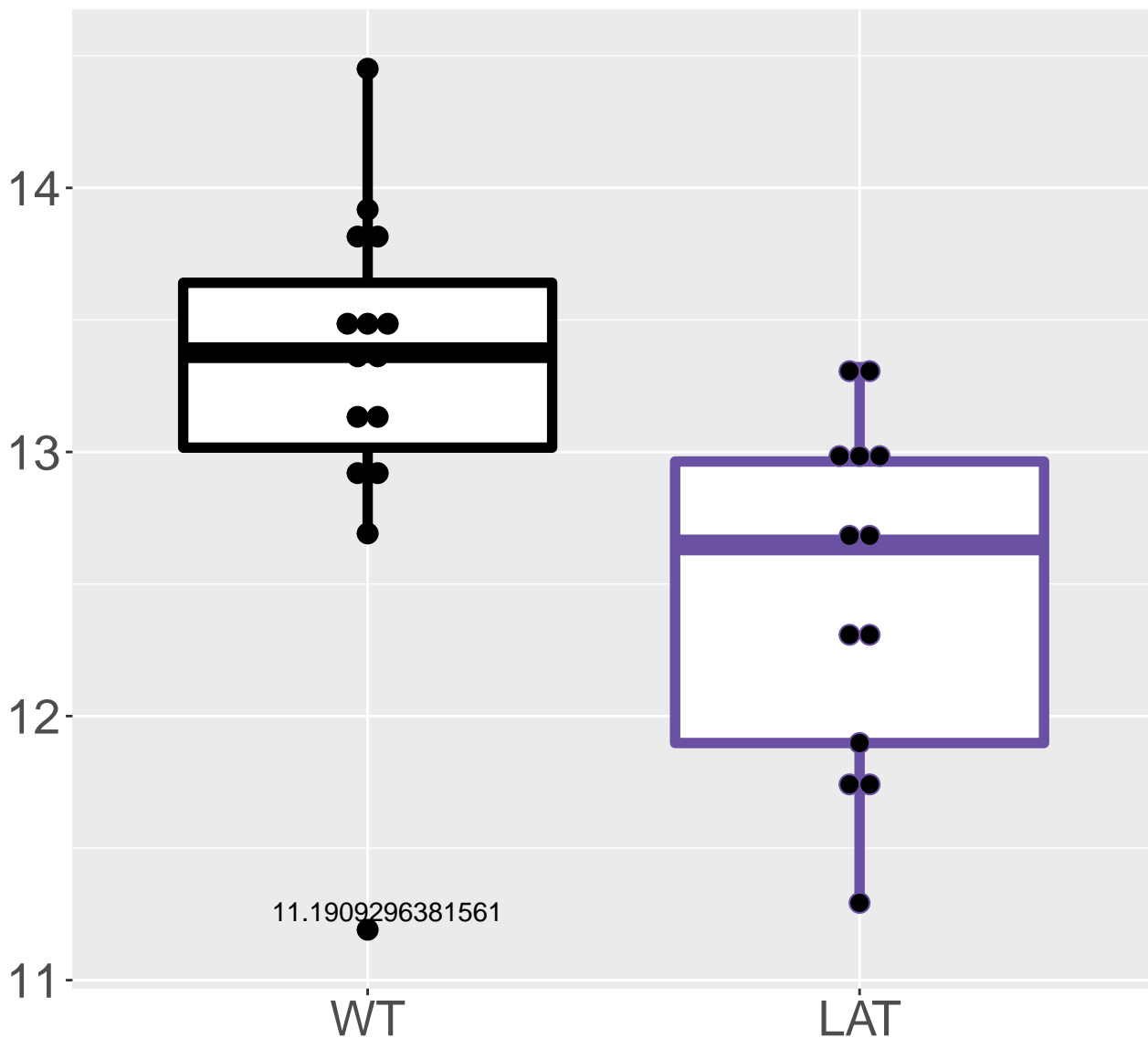
FDR = 0.015, FC = -4.2



M403.0151T99.66
FDR = 0.015, FC = 0.55

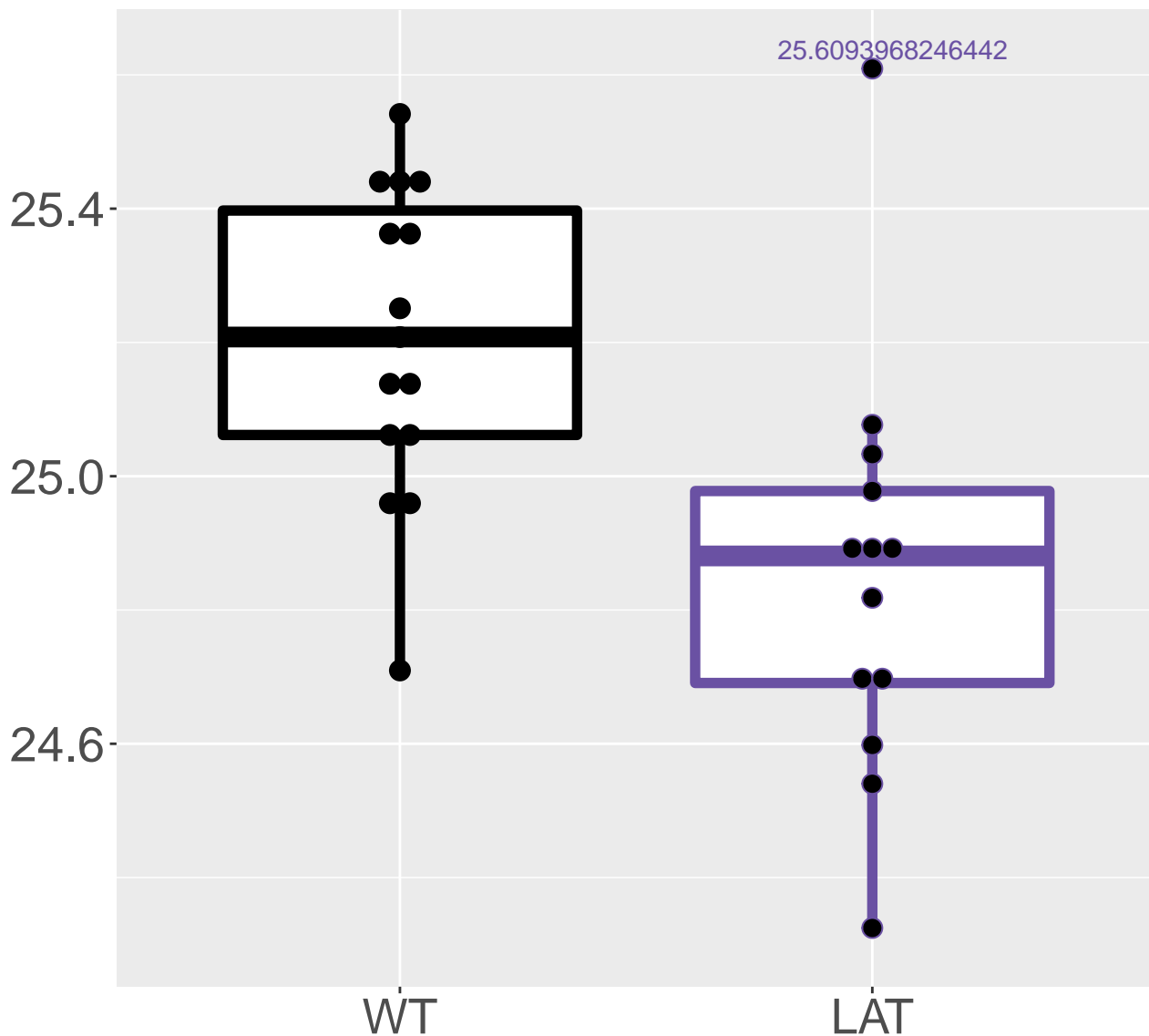


M409.2602T345.29_2
FDR = 0.015, FC = -0.8

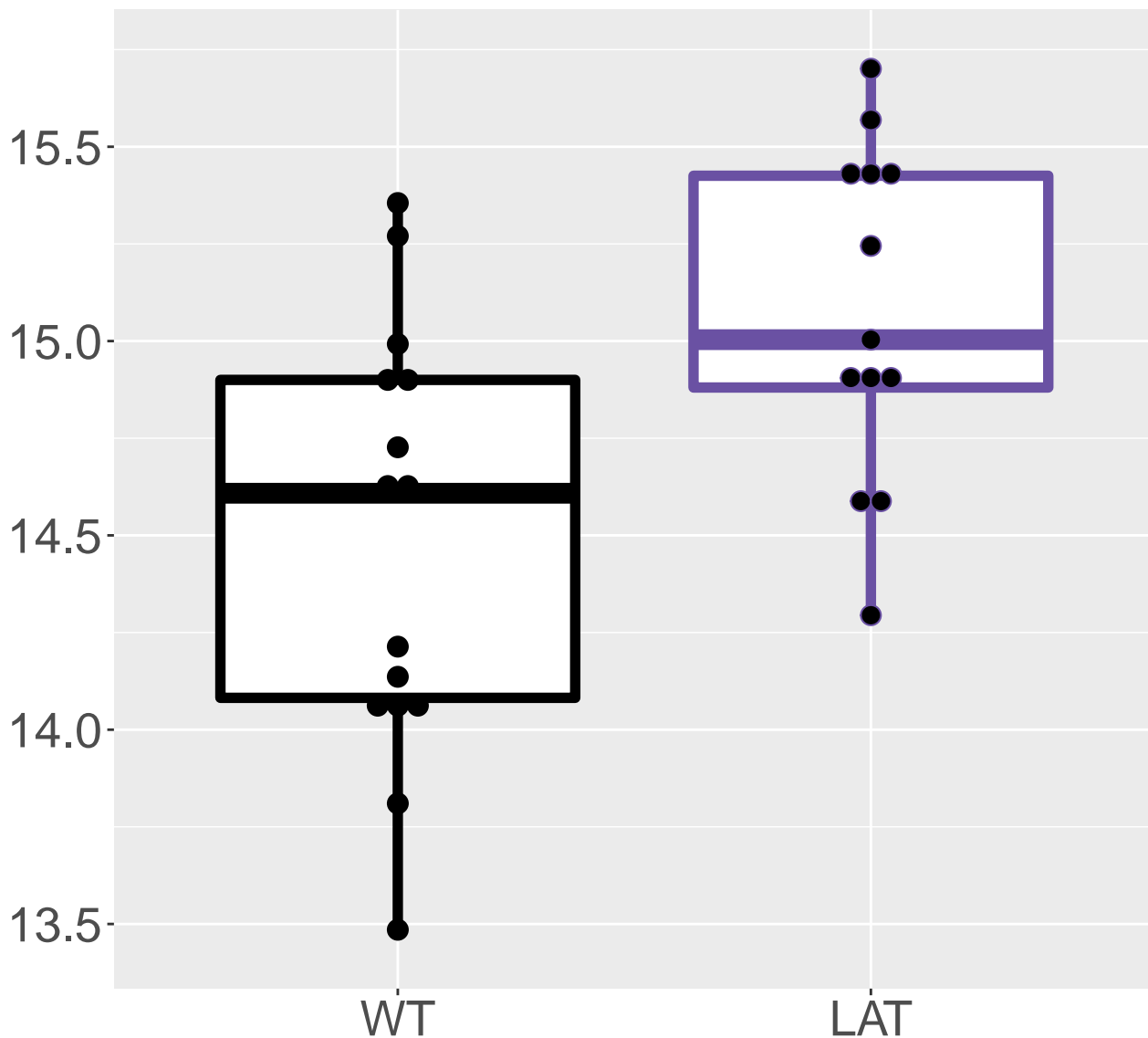


M104.1076T46.63

FDR = 0.015, FC = -0.36

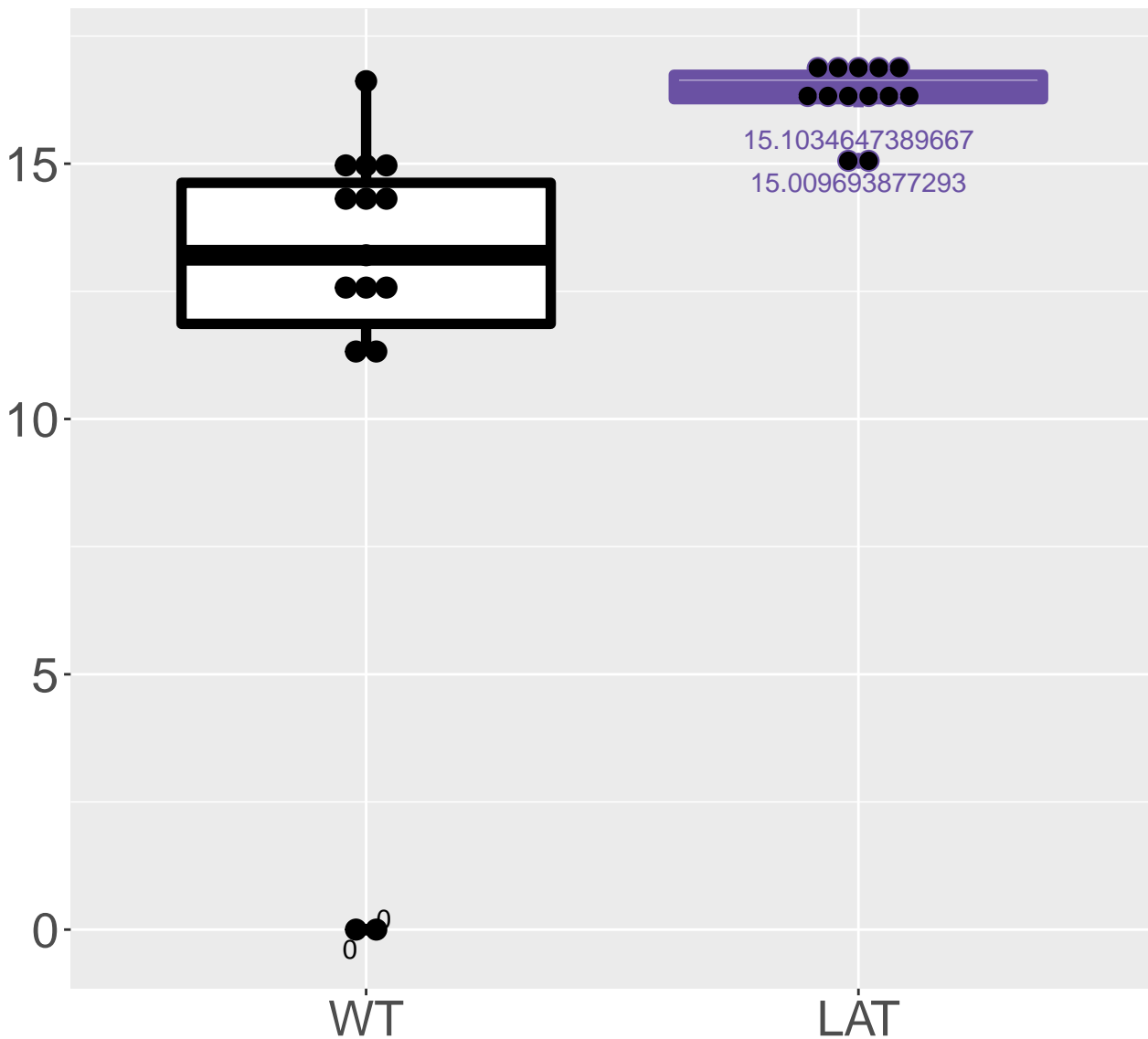


M223.0285T99.66_2
FDR = 0.015, FC = 0.59



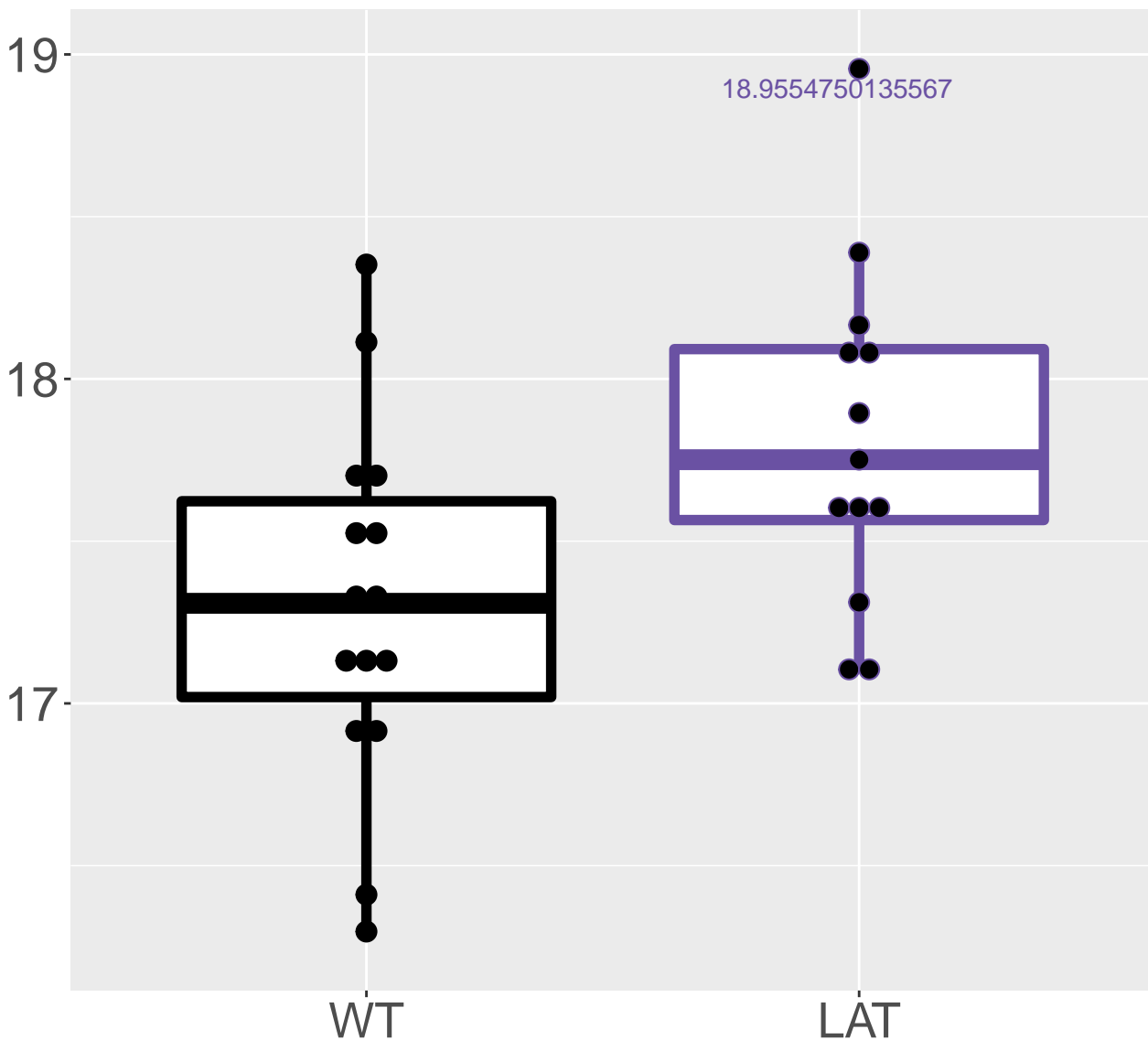
M412.1478T117.35

FDR = 0.015, FC = 4.5

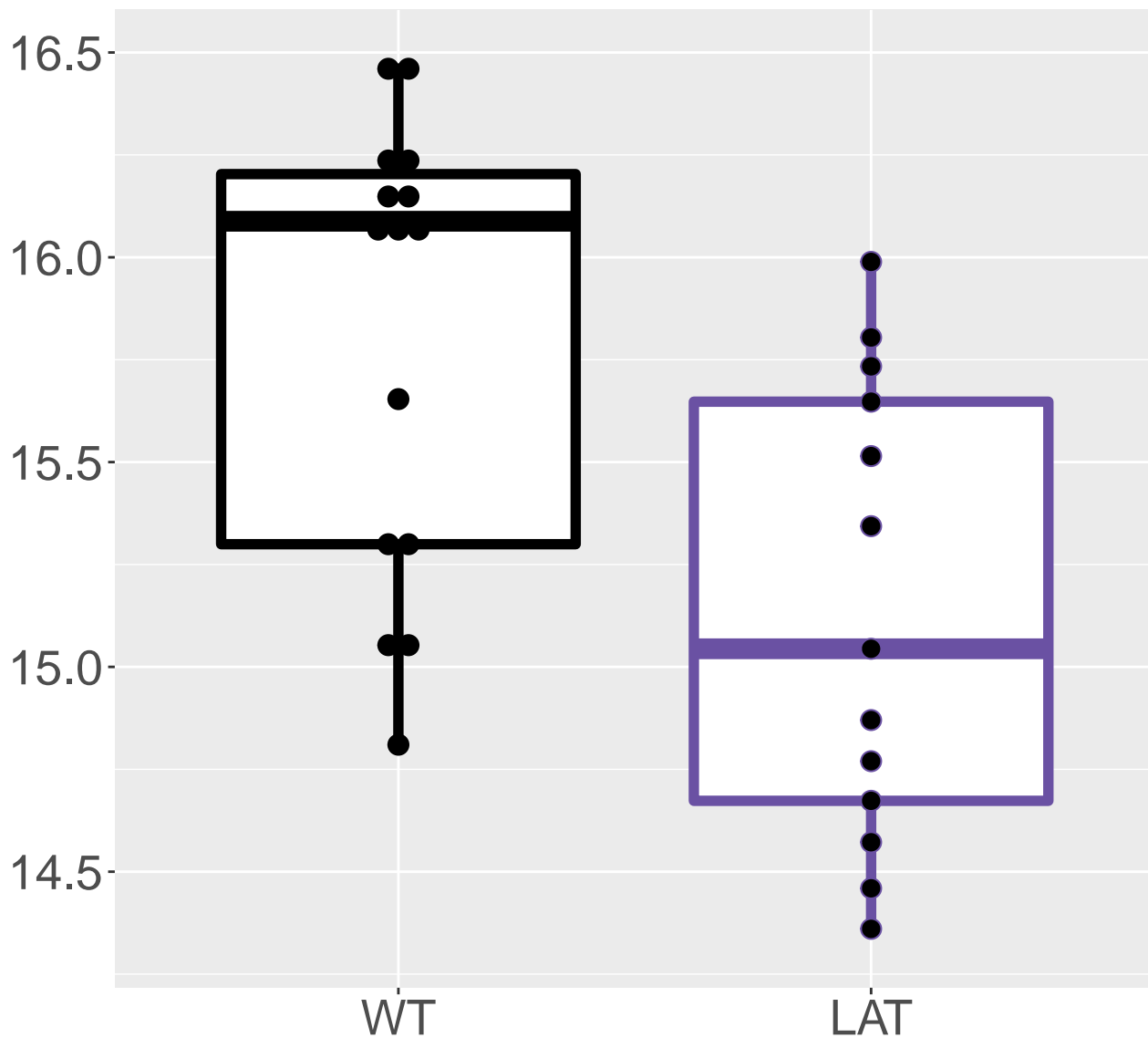


M678.9266T298.44_2

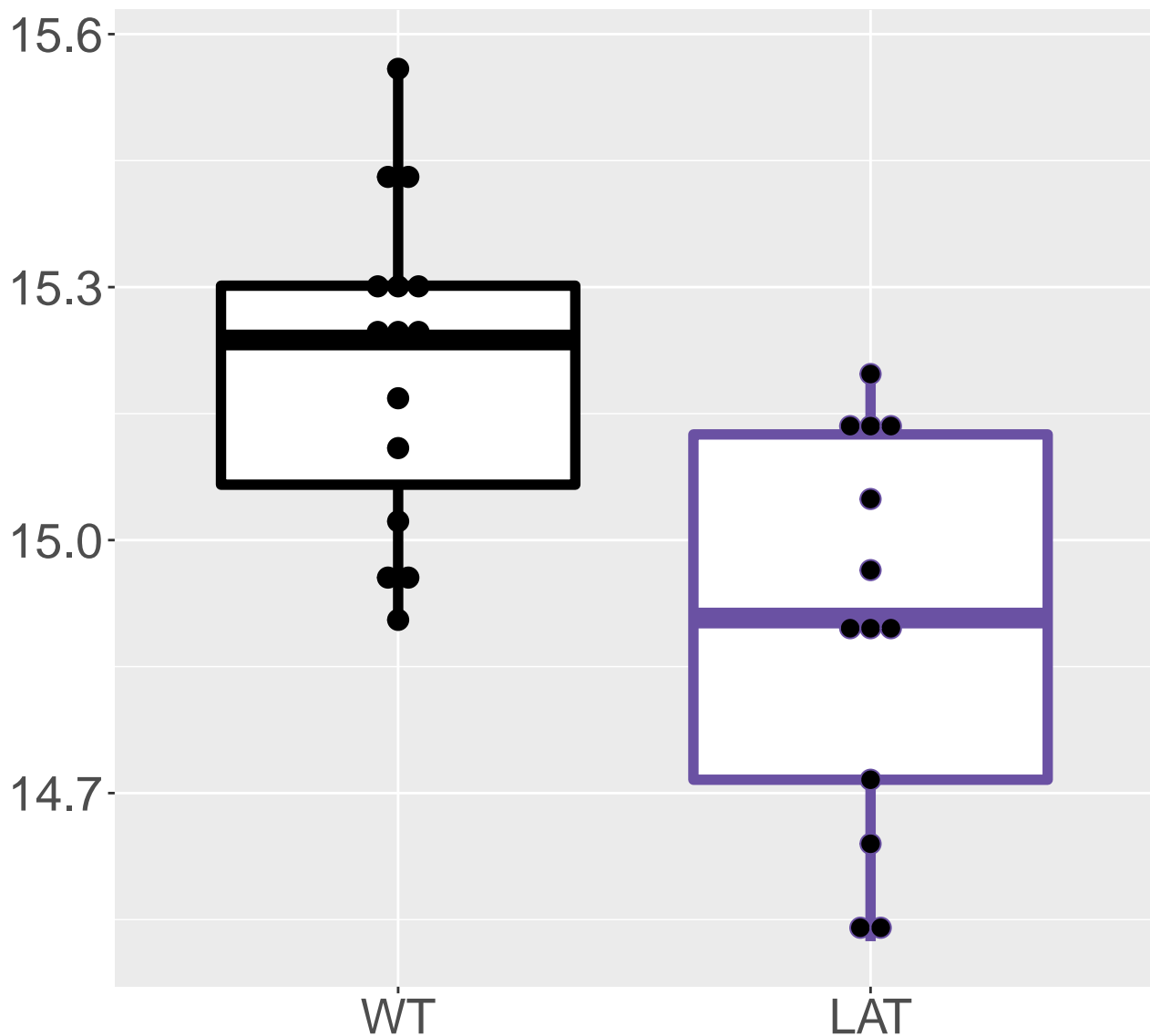
FDR = 0.015, FC = 0.52, sex*



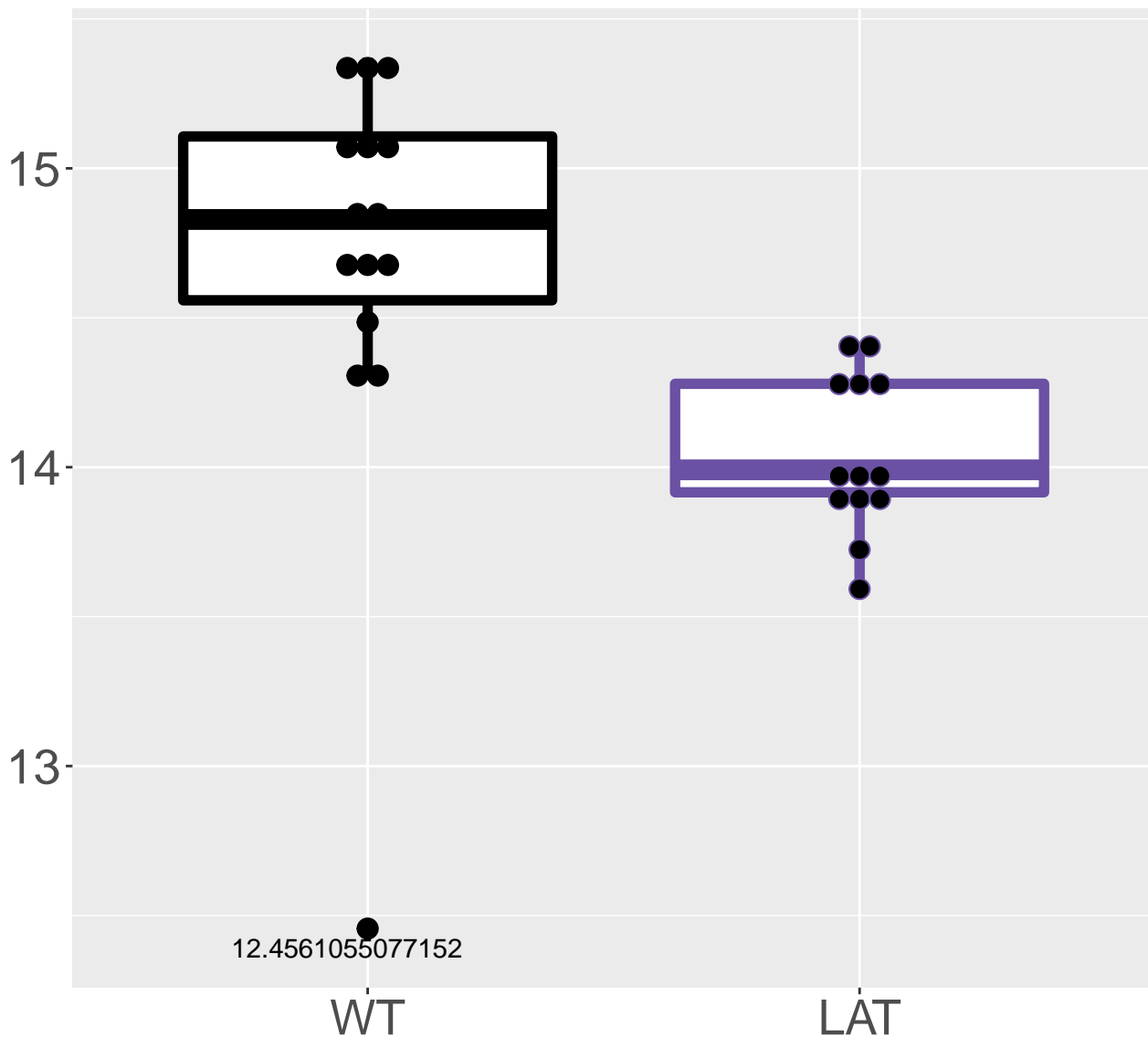
M160.5346T113.21_3
FDR = 0.015, FC = -0.67



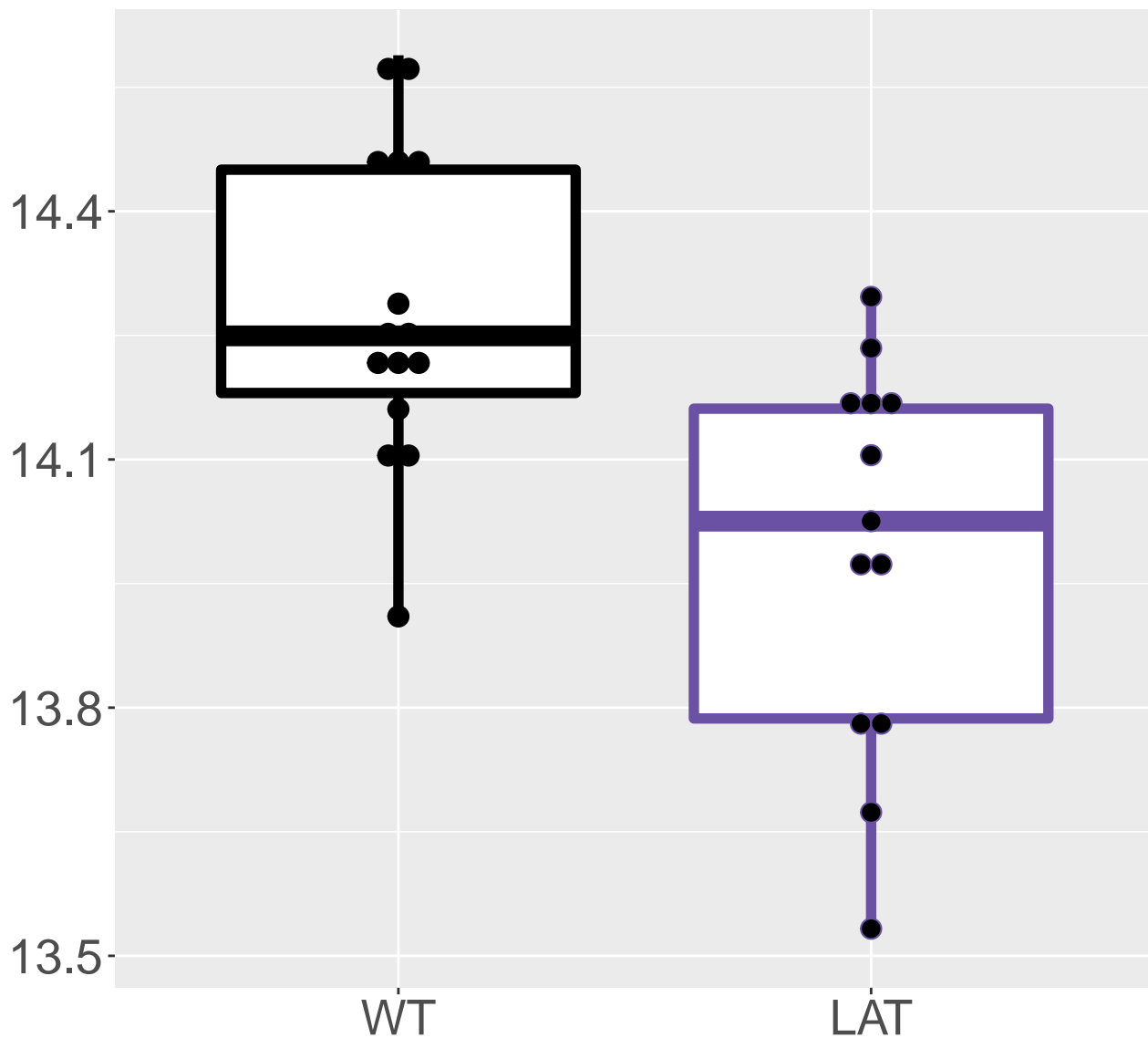
M321.0324T42.74_2
FDR = 0.015, FC = -0.31



FDR = 0.015, FC = -0.66

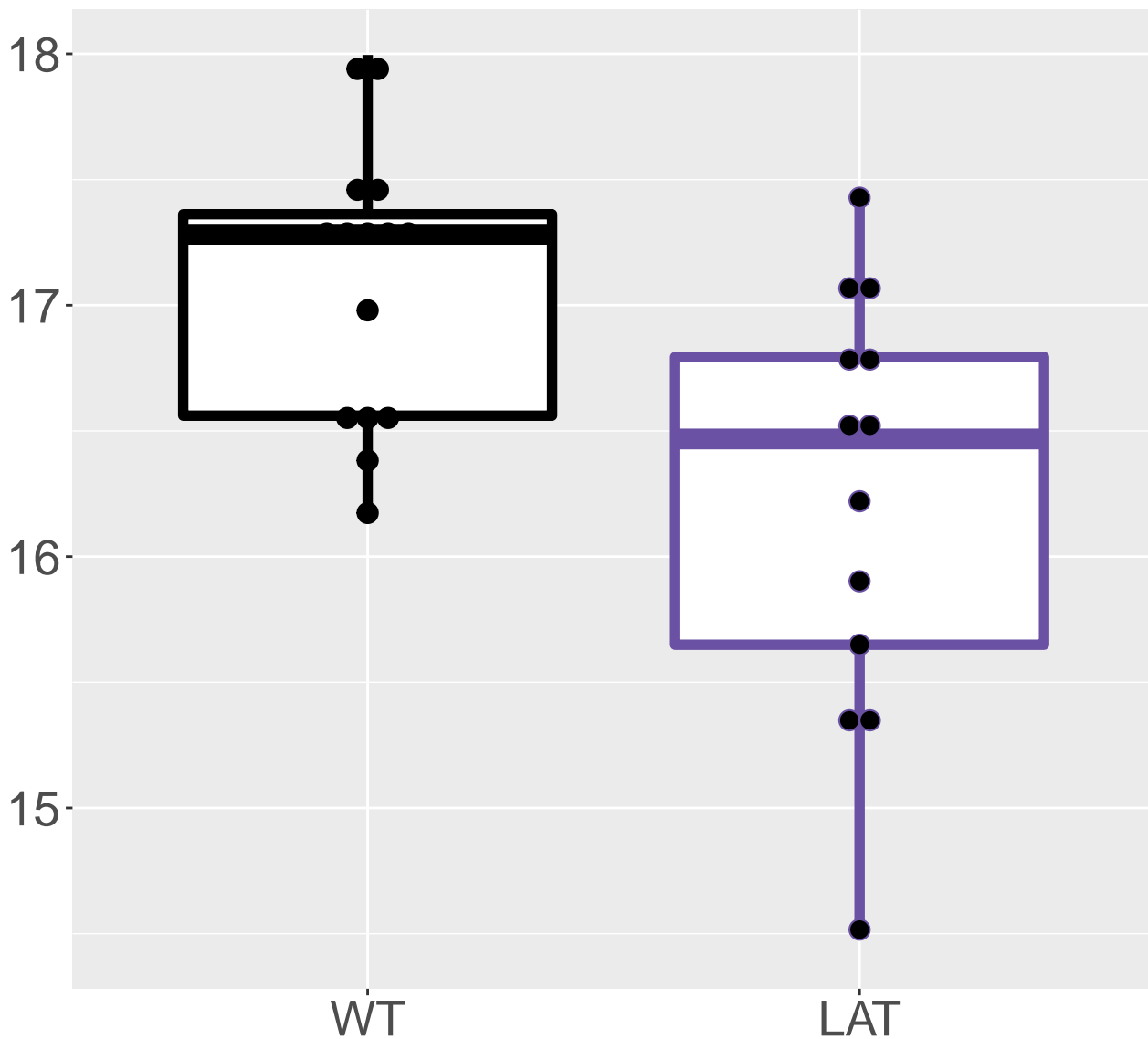


M390.9783T42.75_2
FDR = 0.015, FC = -0.29

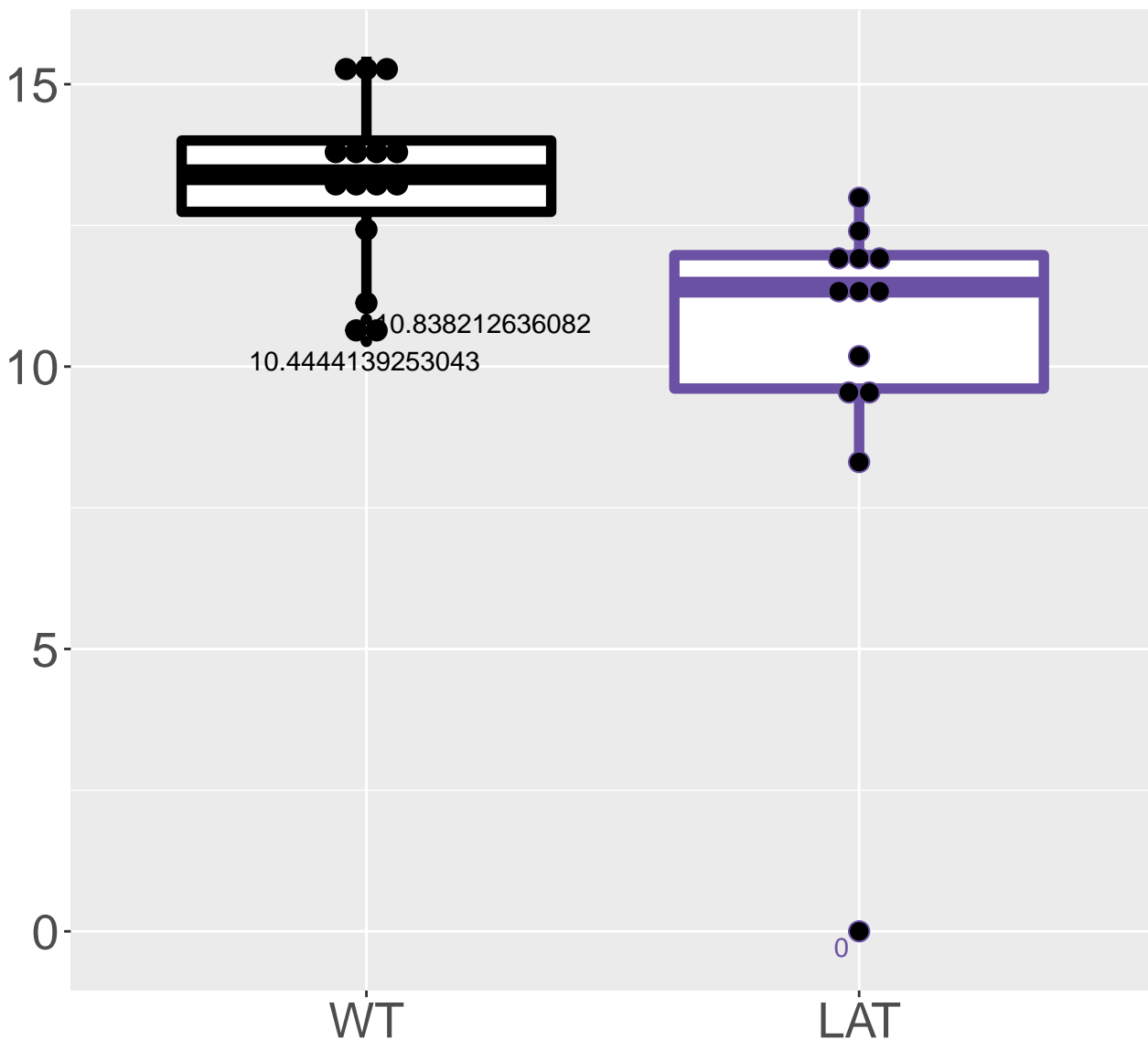


M266.0895T64.43

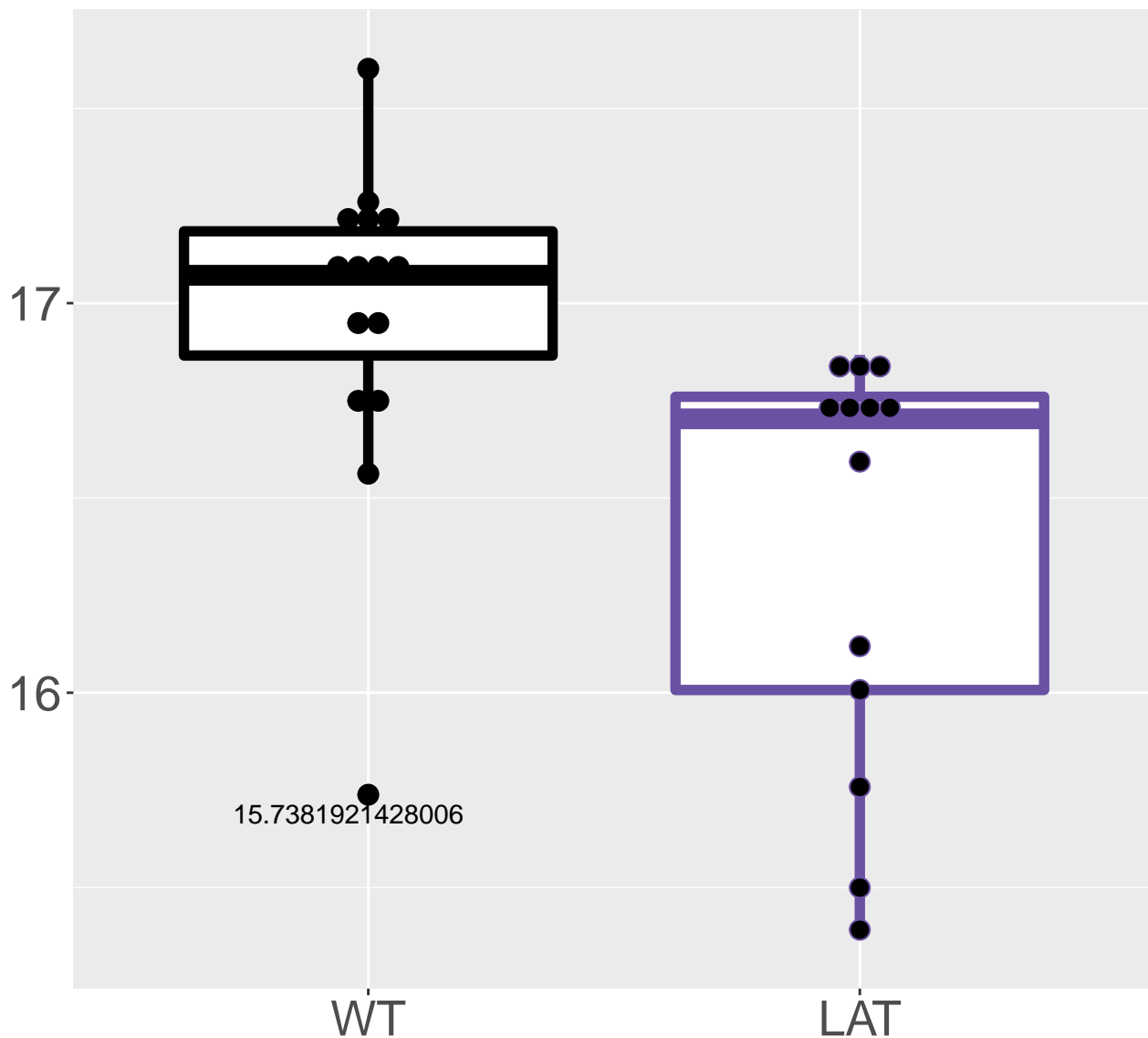
FDR = 0.015, FC = -0.85



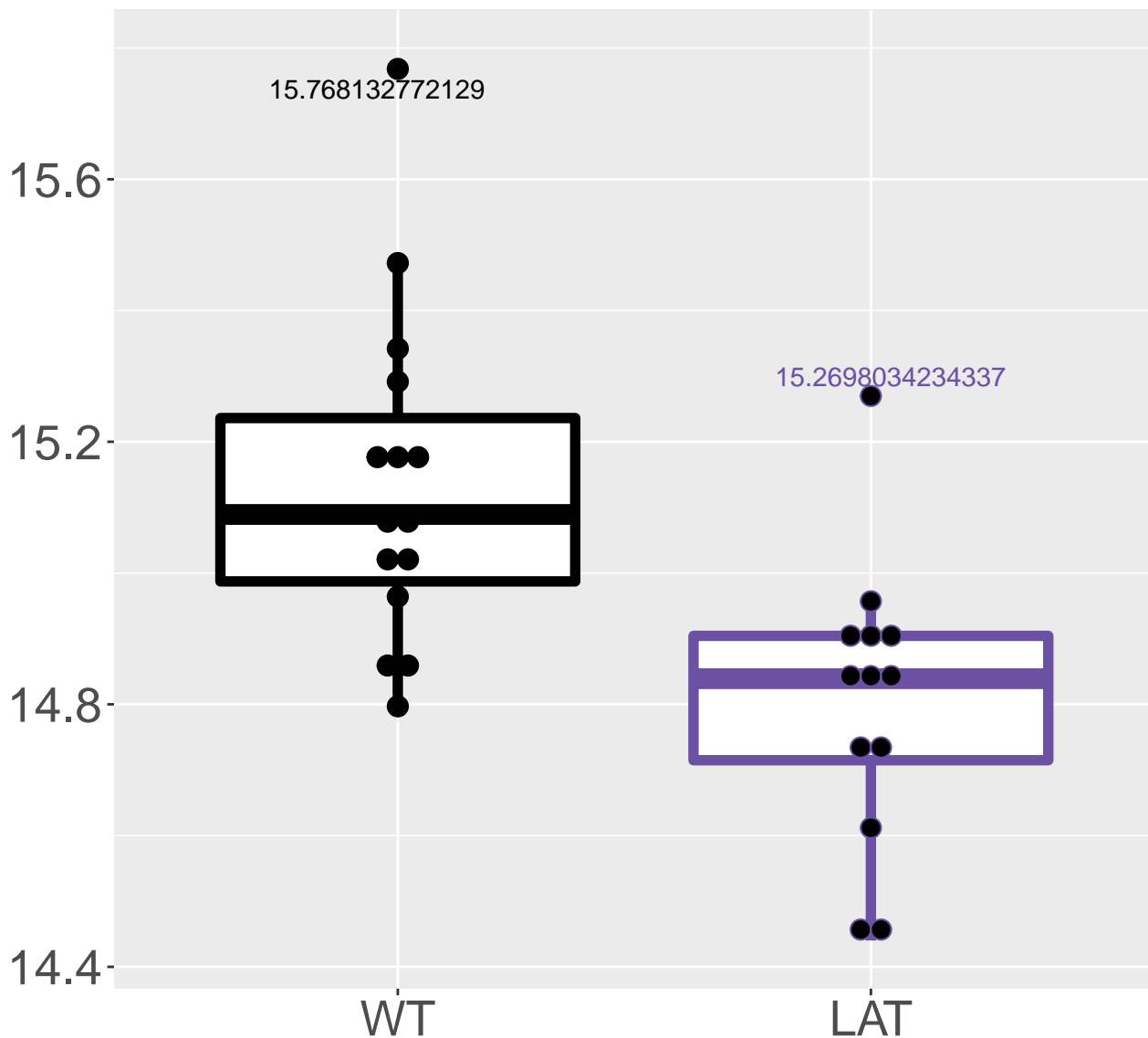
FDR = 0.015, FC = -3



M153.0414T116.9
FDR = 0.015, FC = -0.6

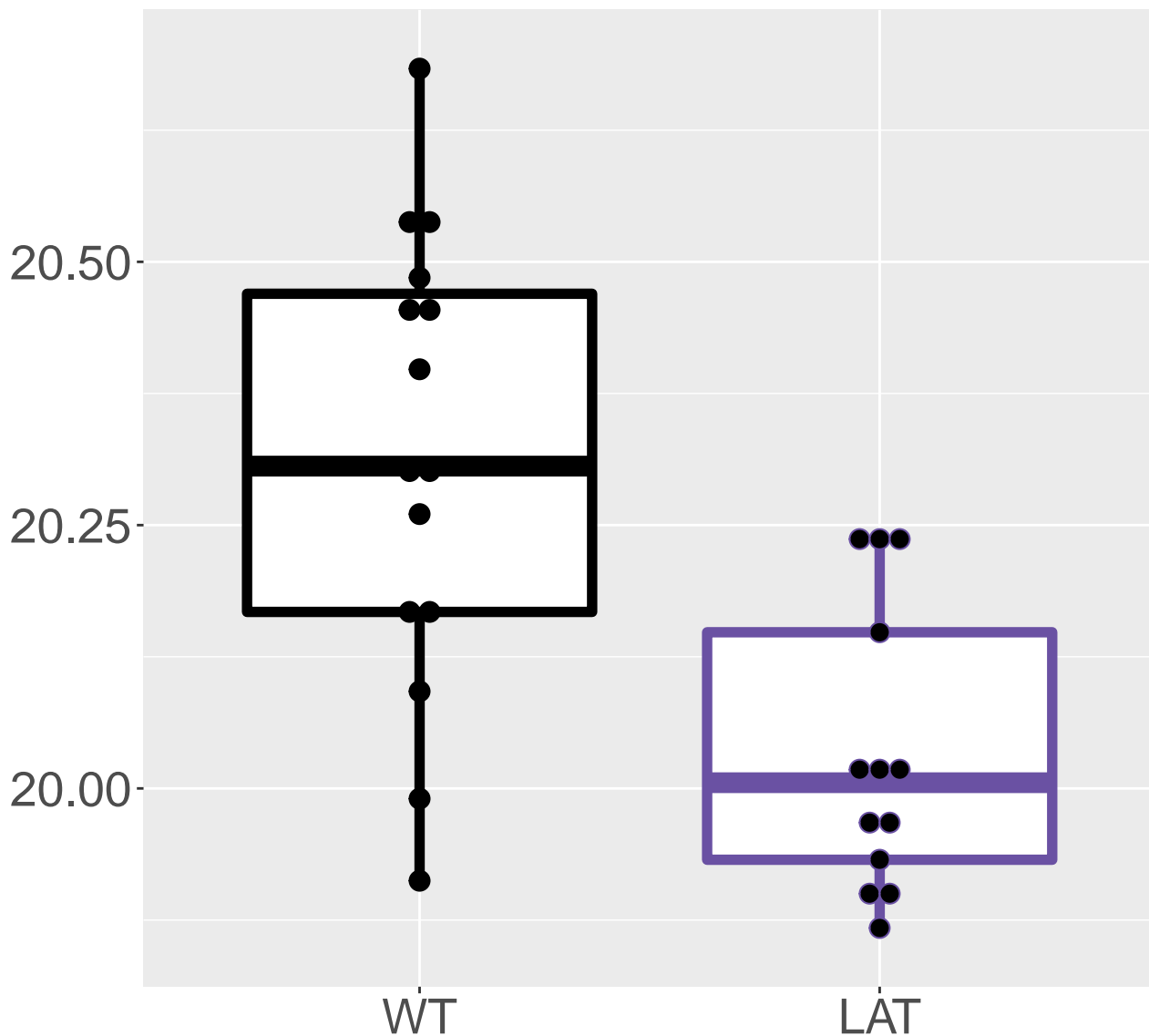


FDR = 0.015, FC = -0.33



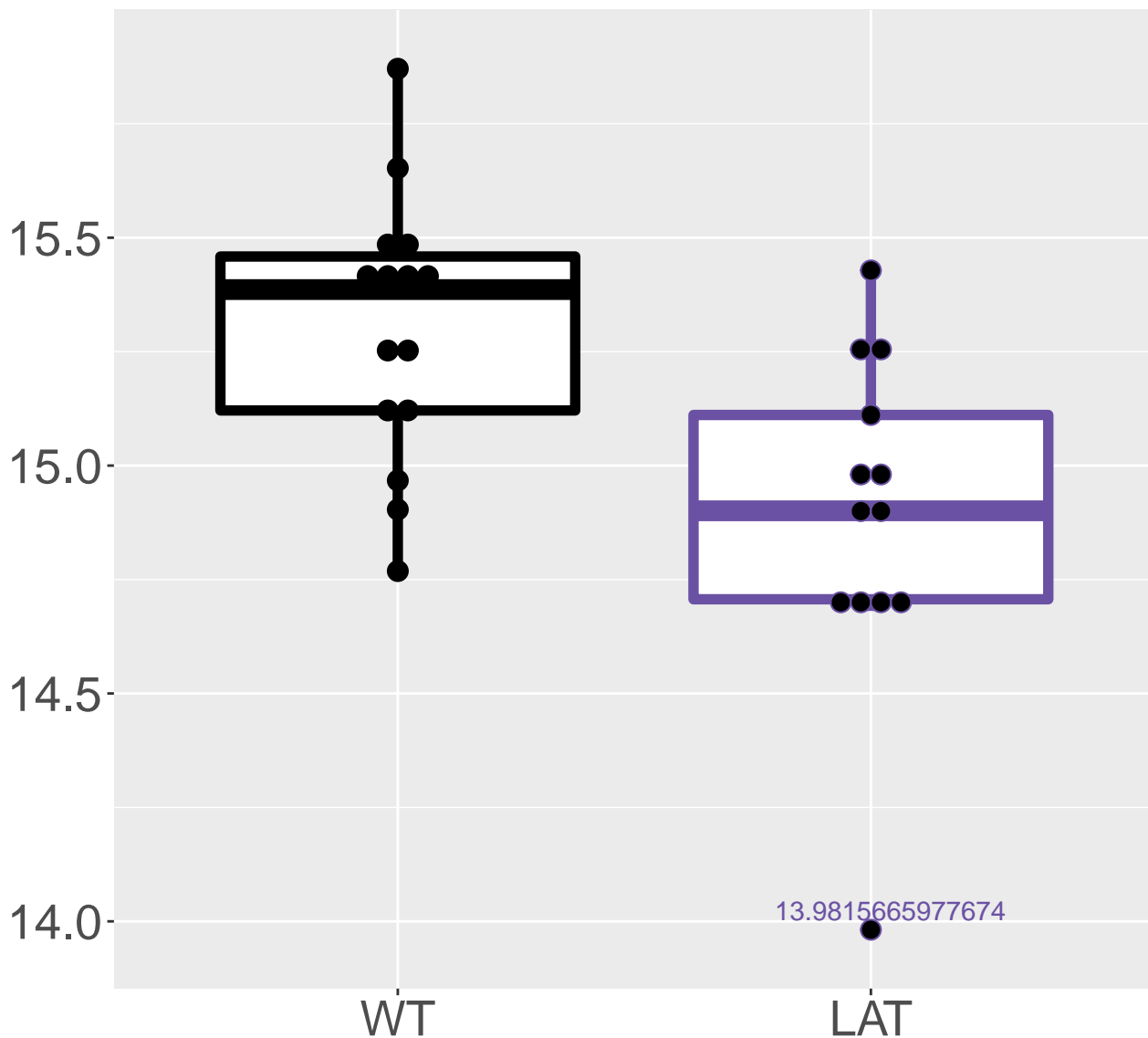
M704.9754T371.48_2

FDR = 0.015, FC = -0.28

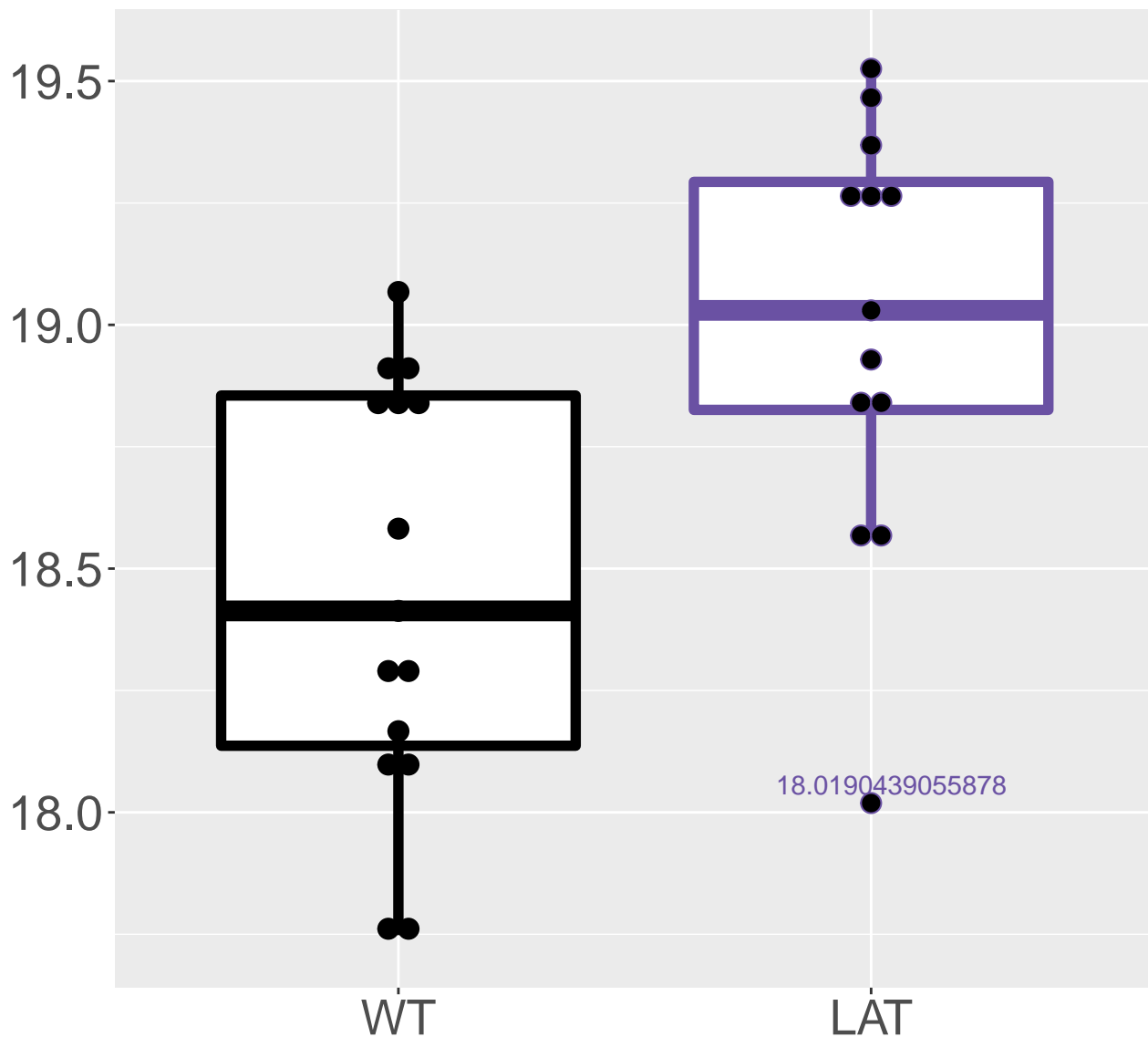


M310.0749T41.34

FDR = 0.015, FC = -0.41

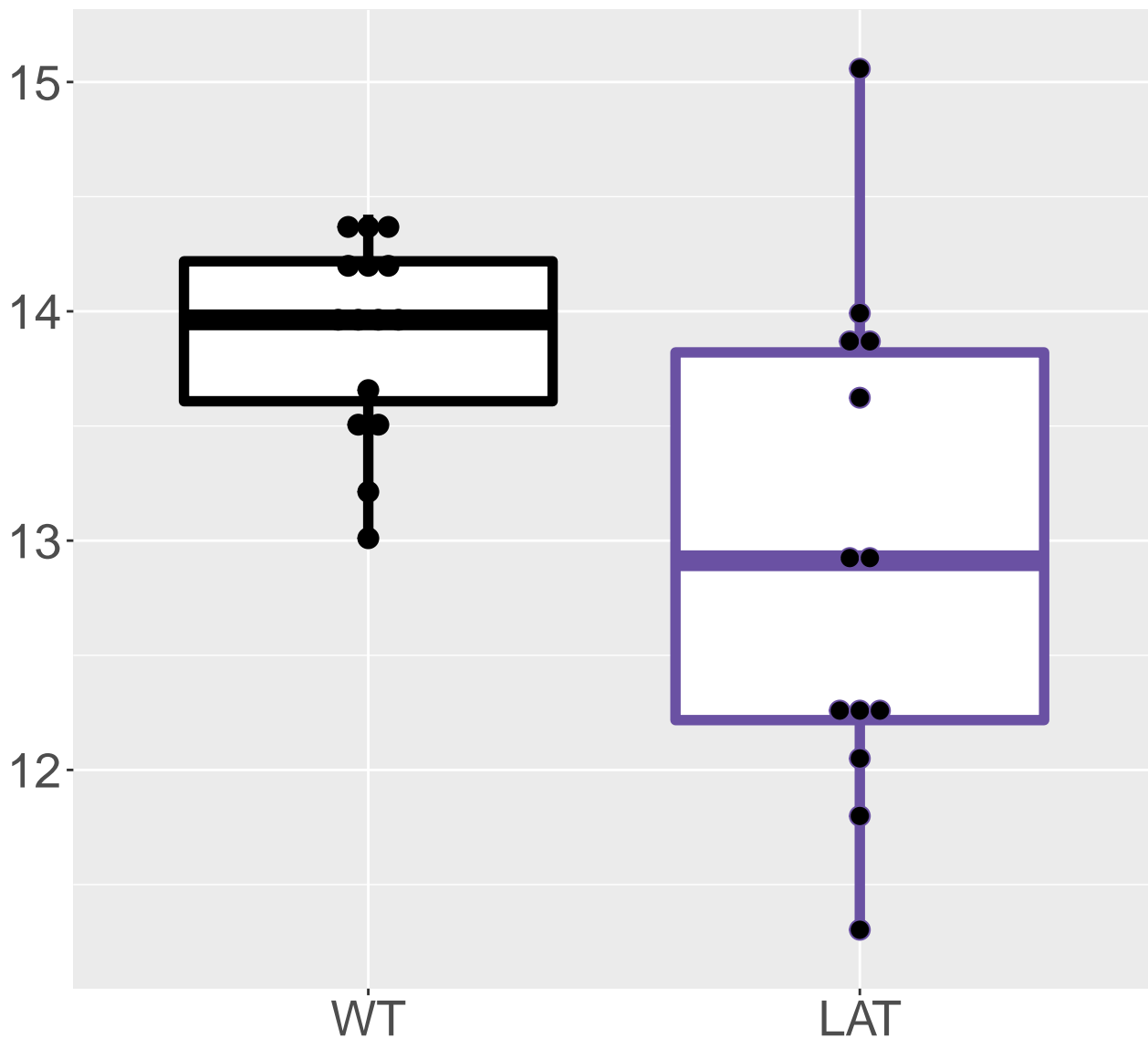


M221.0431T47.03_2
FDR = 0.015, FC = 0.54



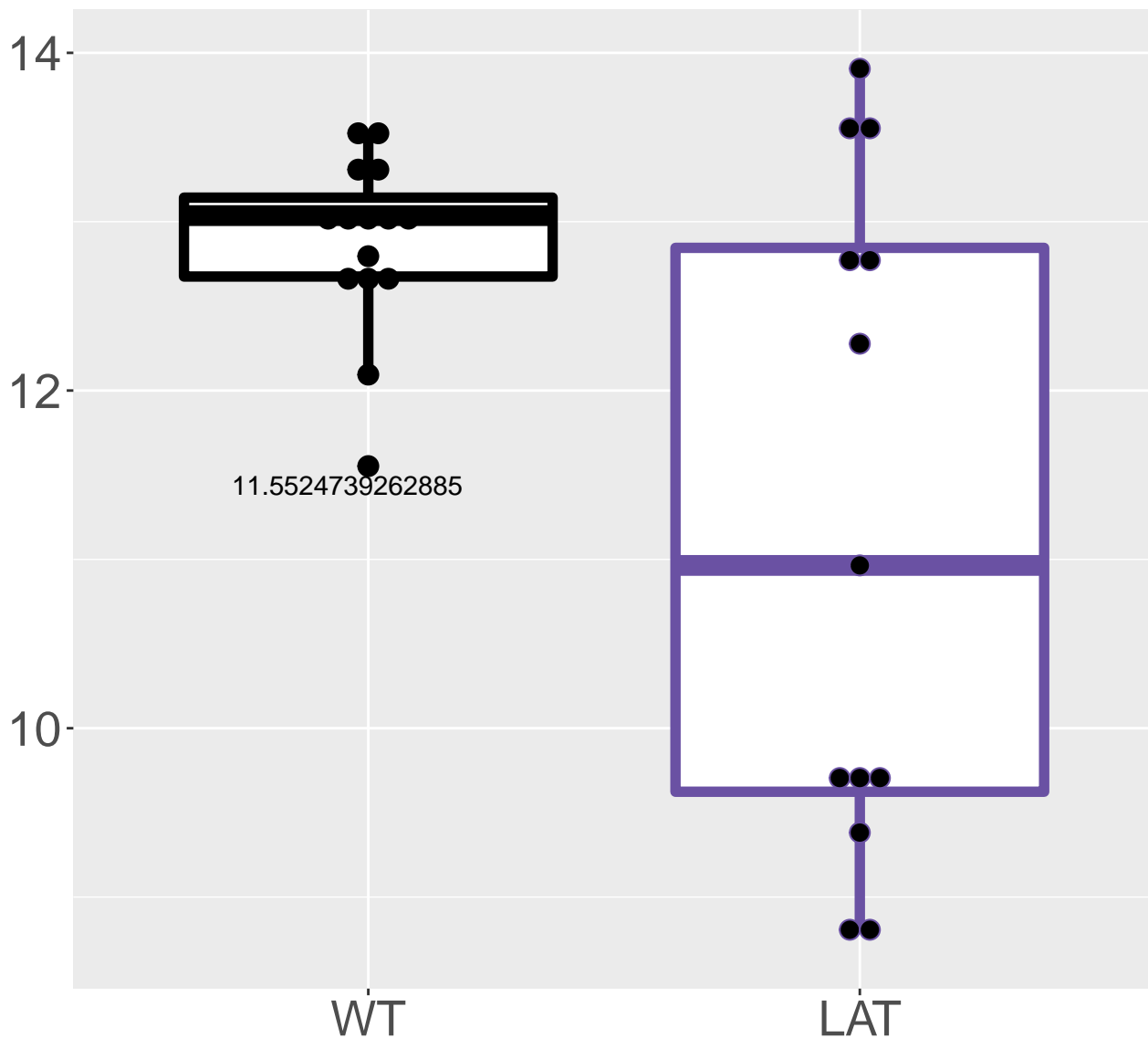
M274.6482T186.38

FDR = 0.015, FC = -0.96



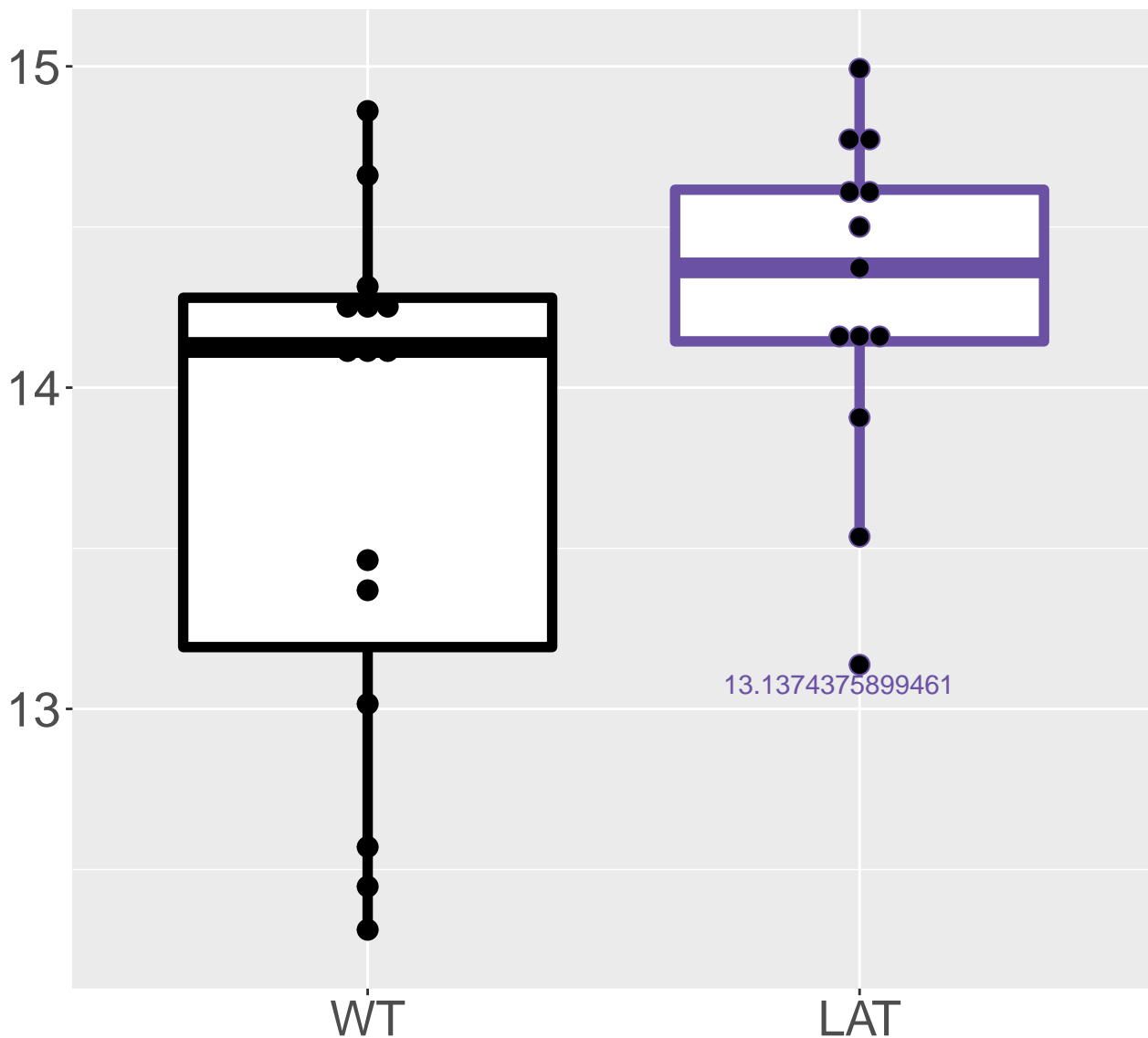
M508.2472T106.73

FDR = 0.016, FC = -1.7

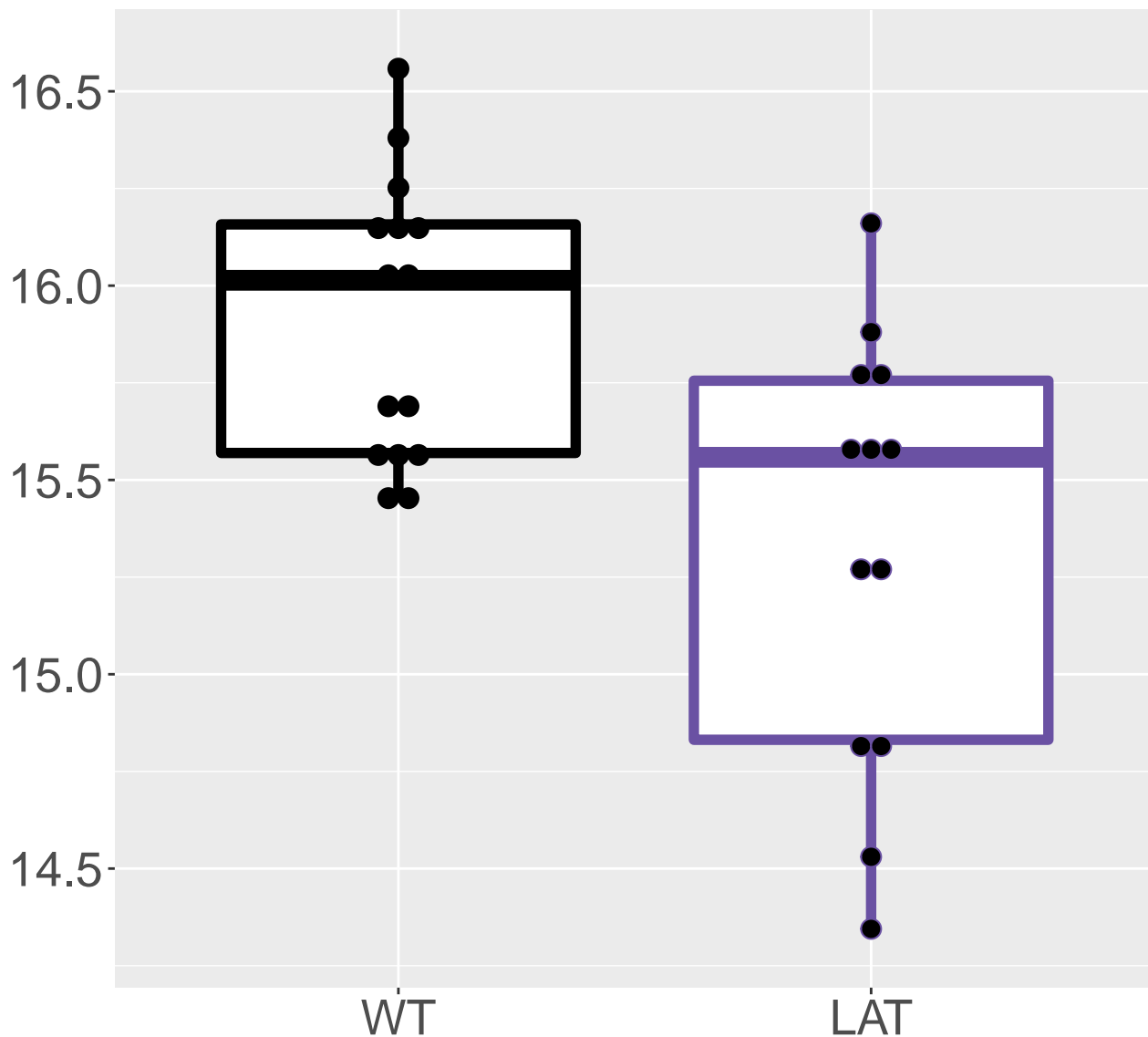


M306.1244T487.52

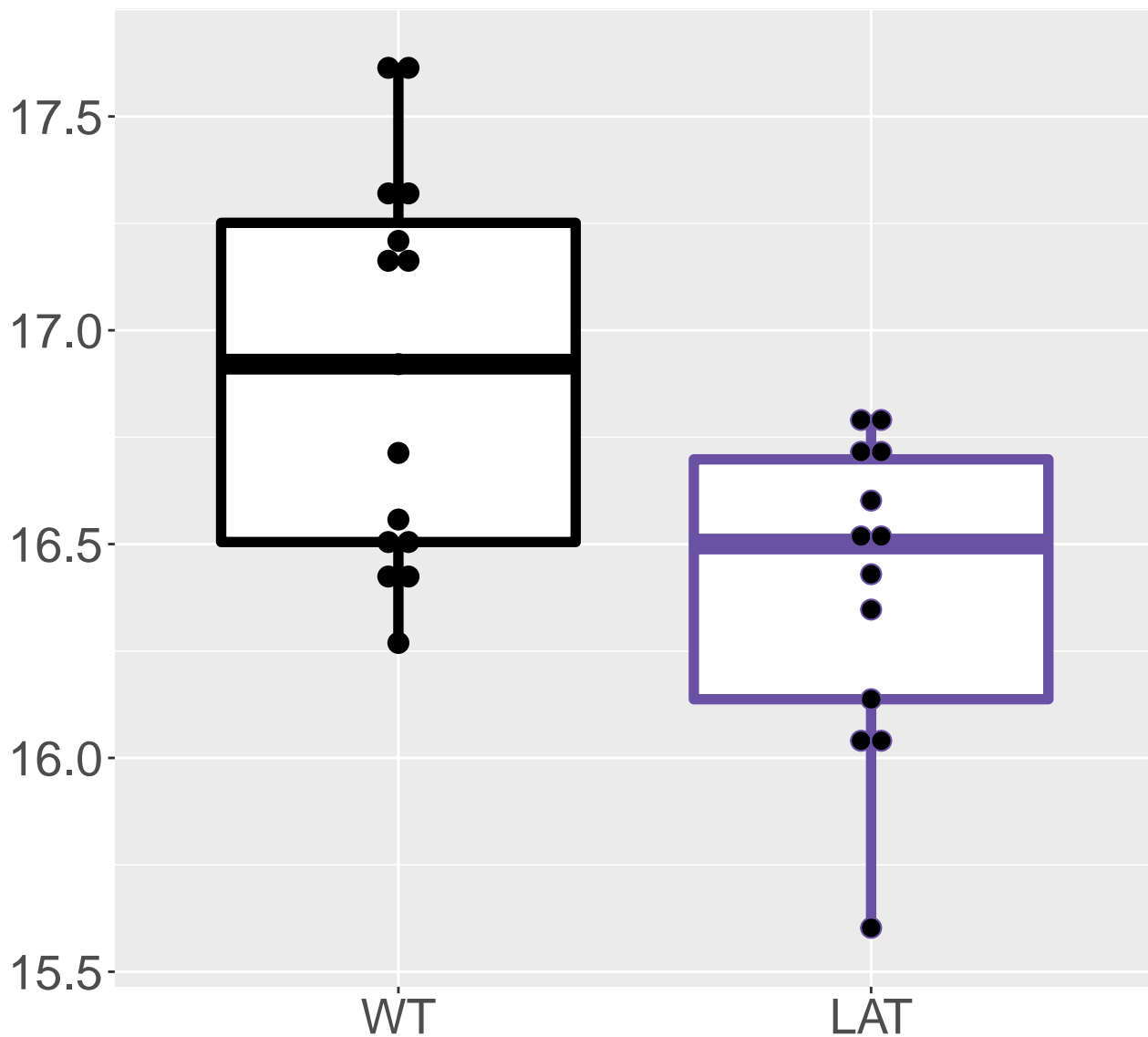
FDR = 0.016, FC = 0.54, sex**



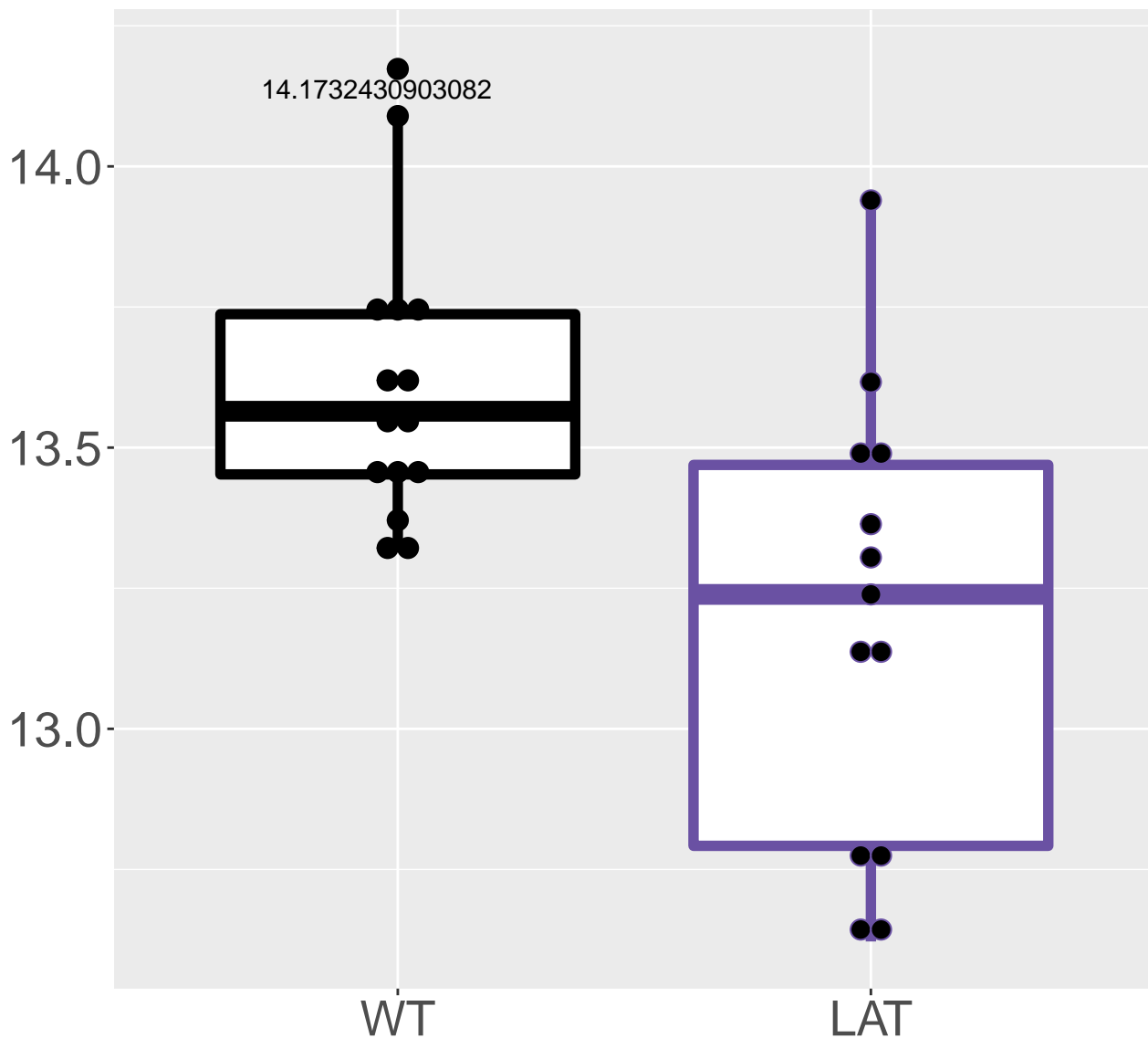
M160.7675T113.11_13
FDR = 0.016, FC = -0.58



M129.8924T75.44_21
FDR = 0.016, FC = -0.51

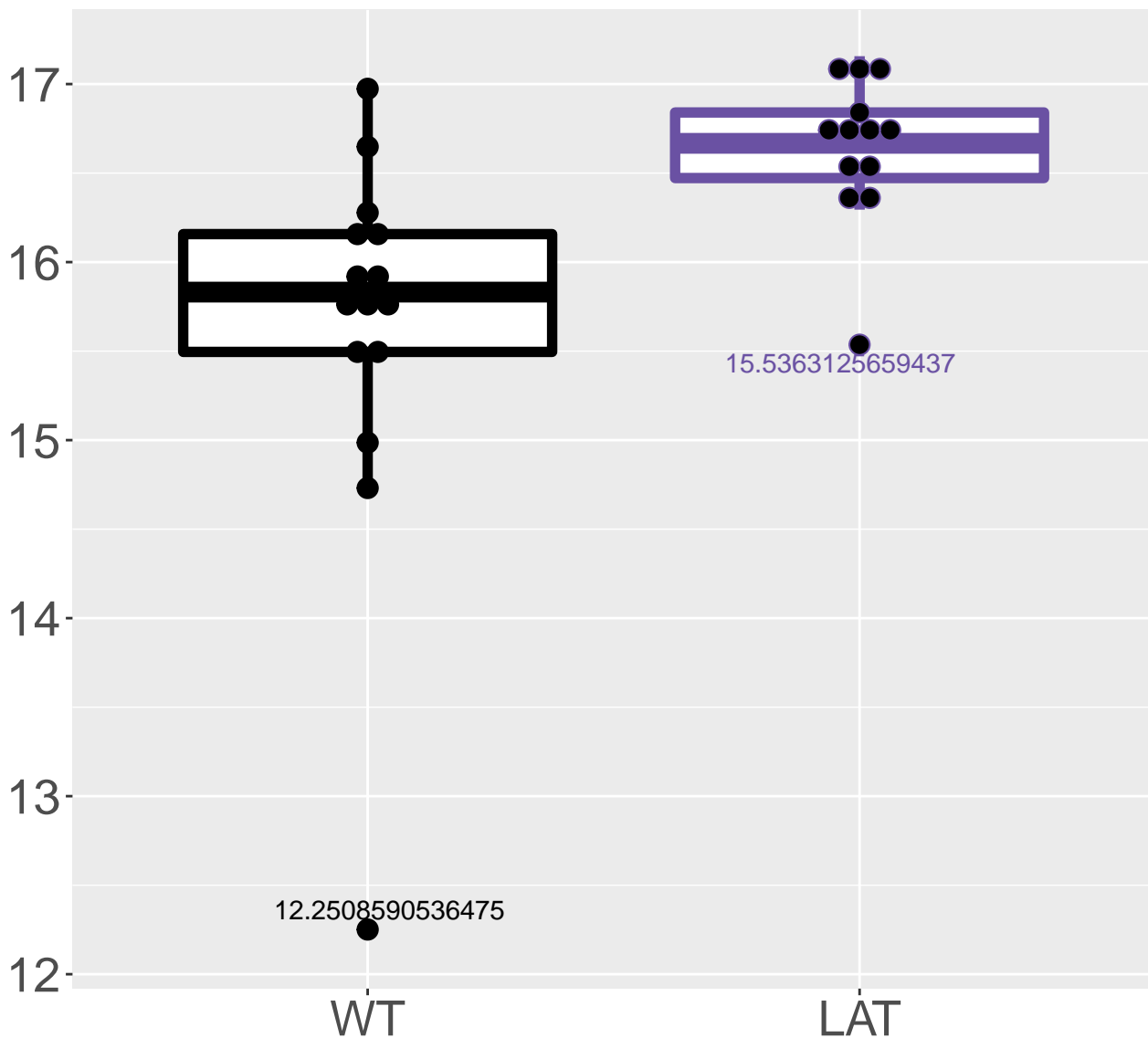


M825.9138T320.41_1
FDR = 0.016, FC = -0.42

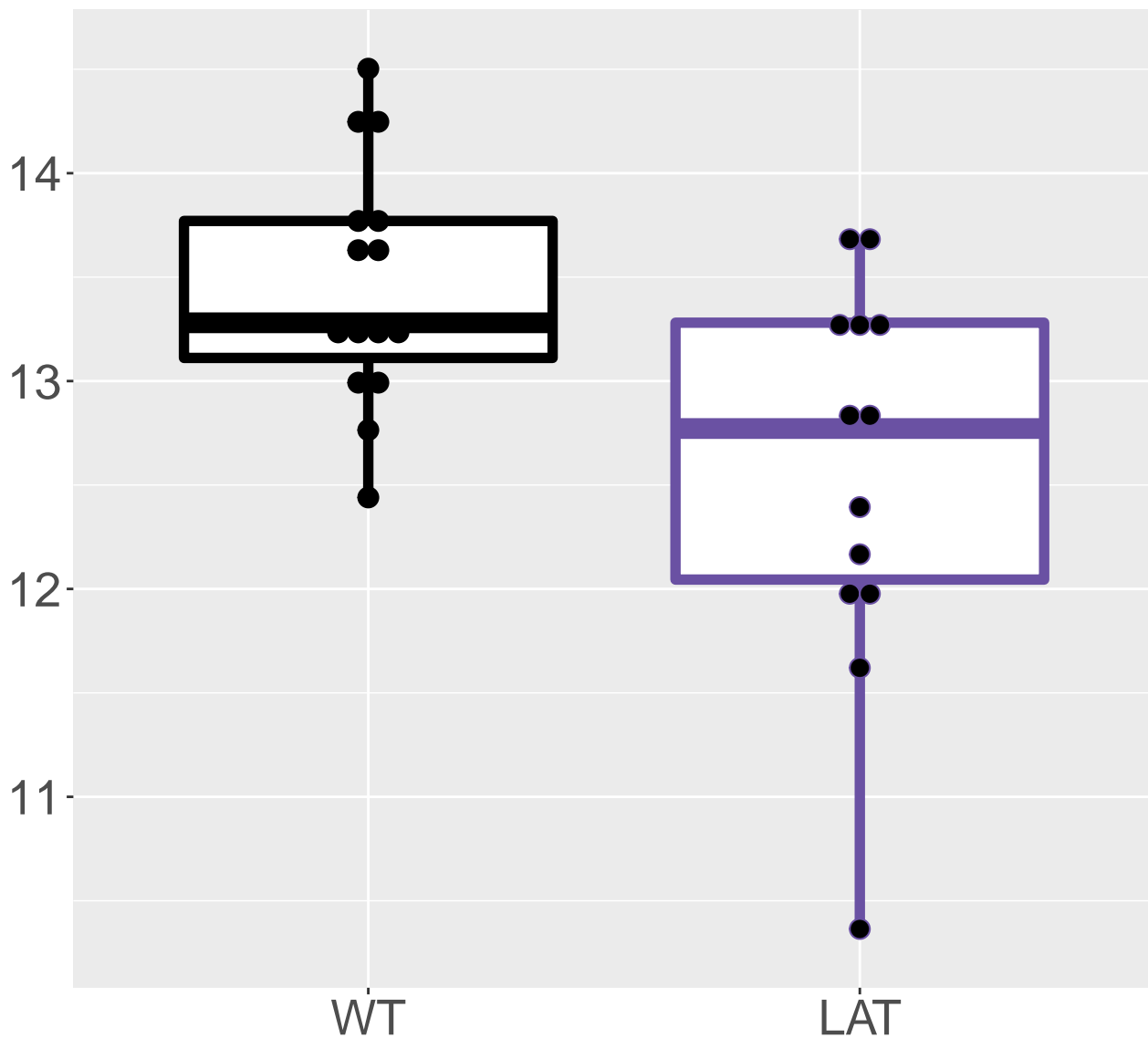


M387.2171T66.38

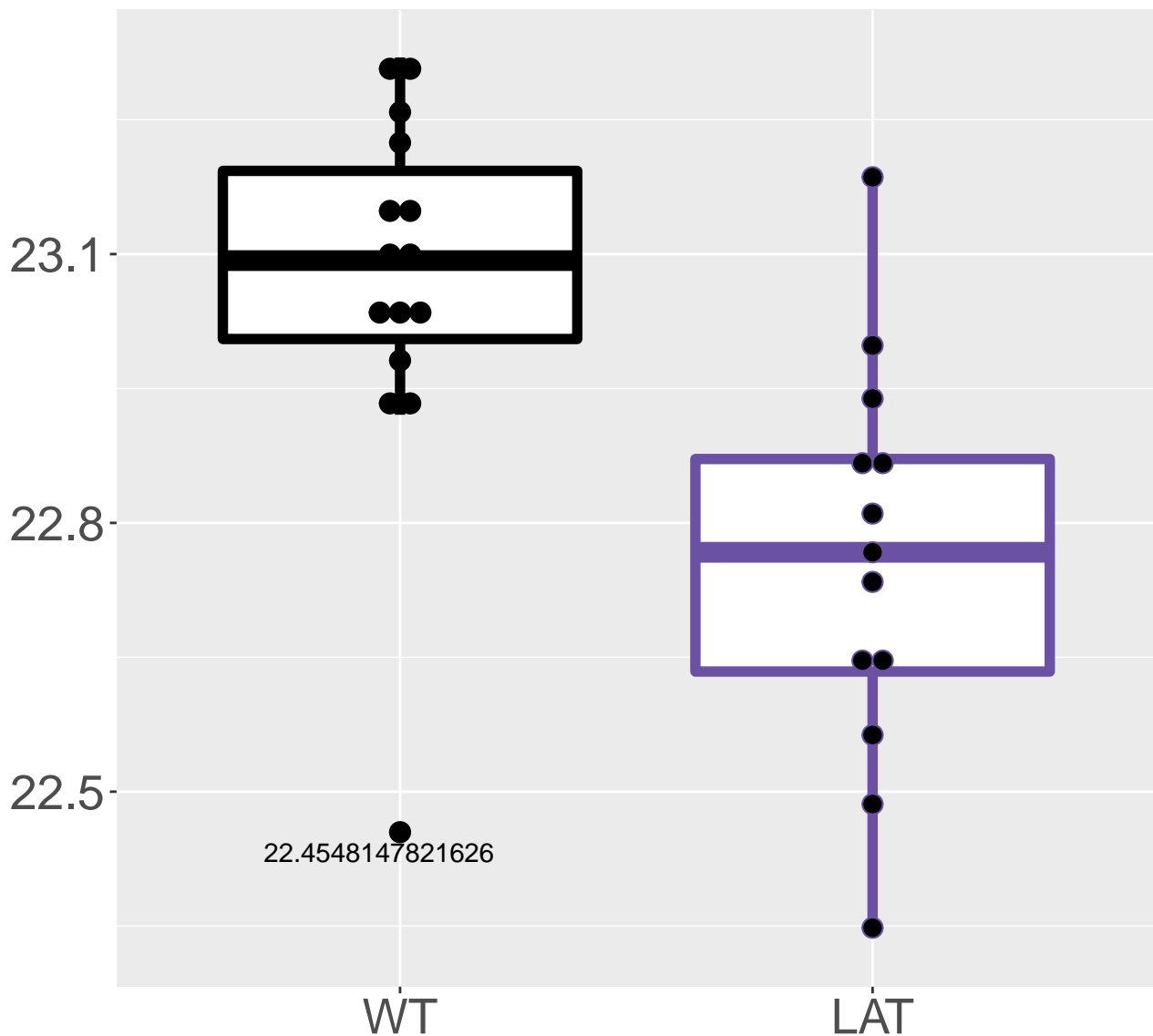
FDR = 0.016, FC = 1



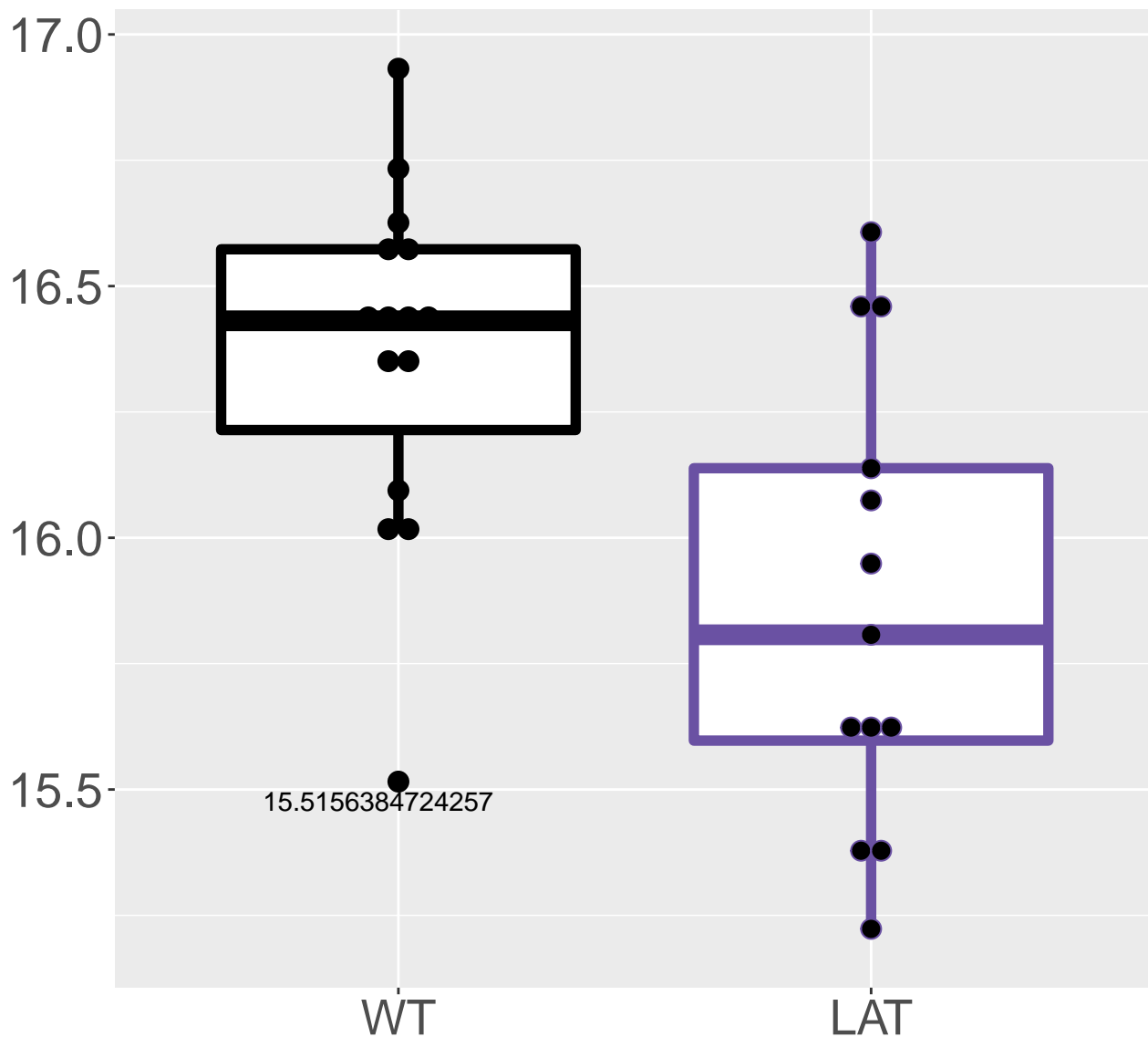
M512.8955T378.23_2
FDR = 0.016, FC = -0.9



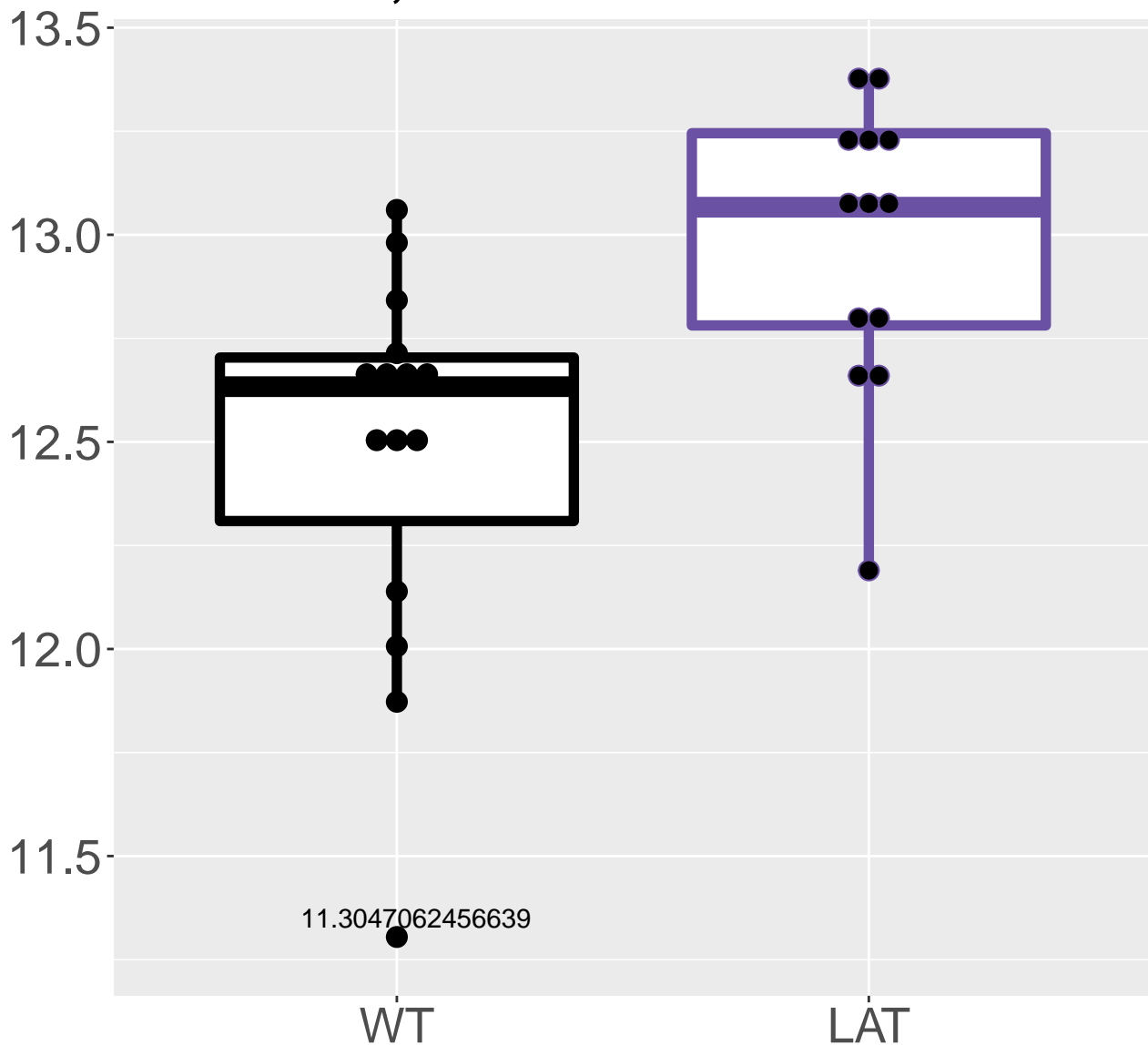
D-allo-Threonine|L-Threonine;Threonine|L-Threonine
FDR = 0.016, FC = -0.31



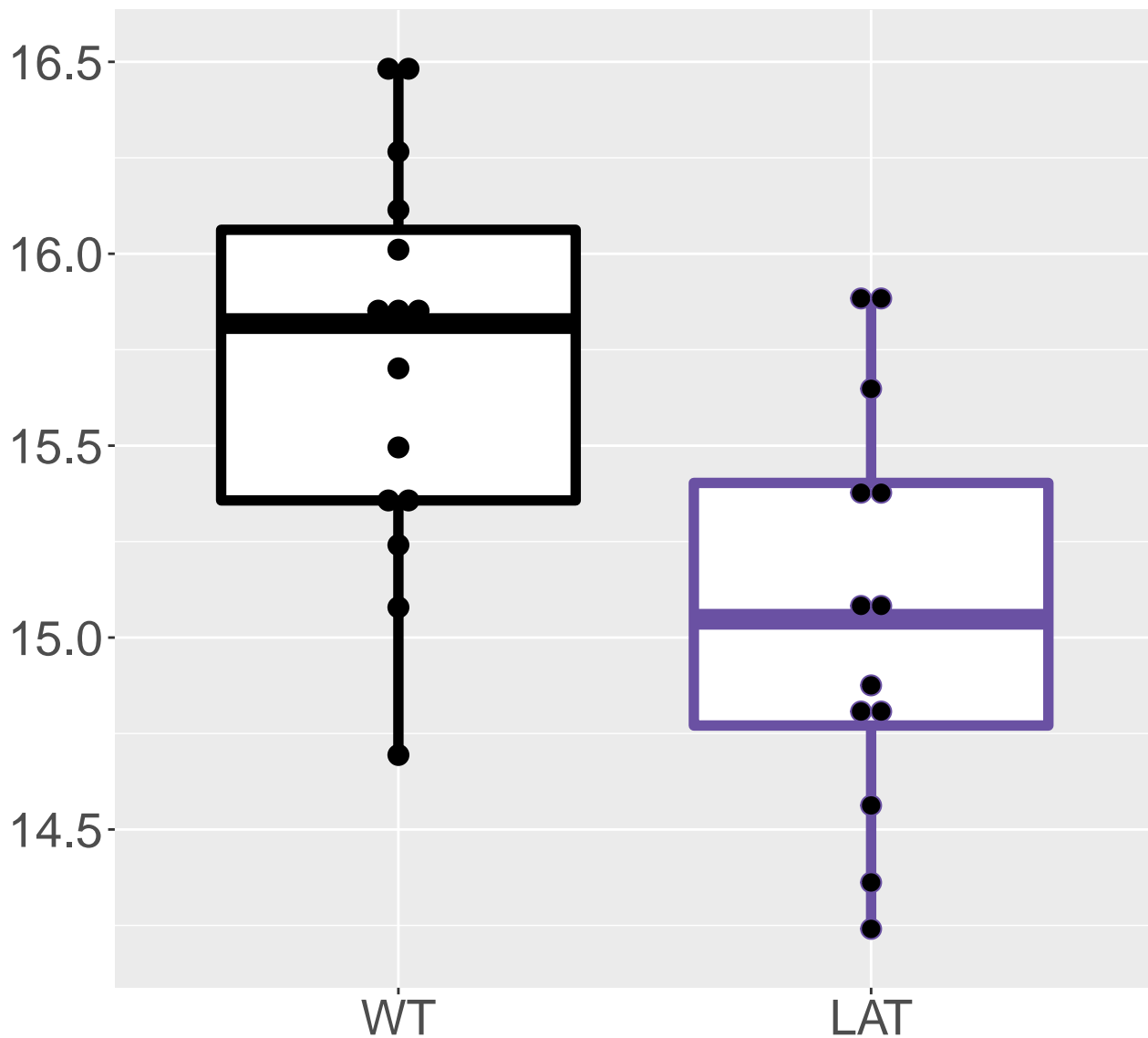
M185.0896T66.73_3
FDR = 0.016, FC = -0.5



M361.1414T384.31
FDR = 0.016, FC = 0.51

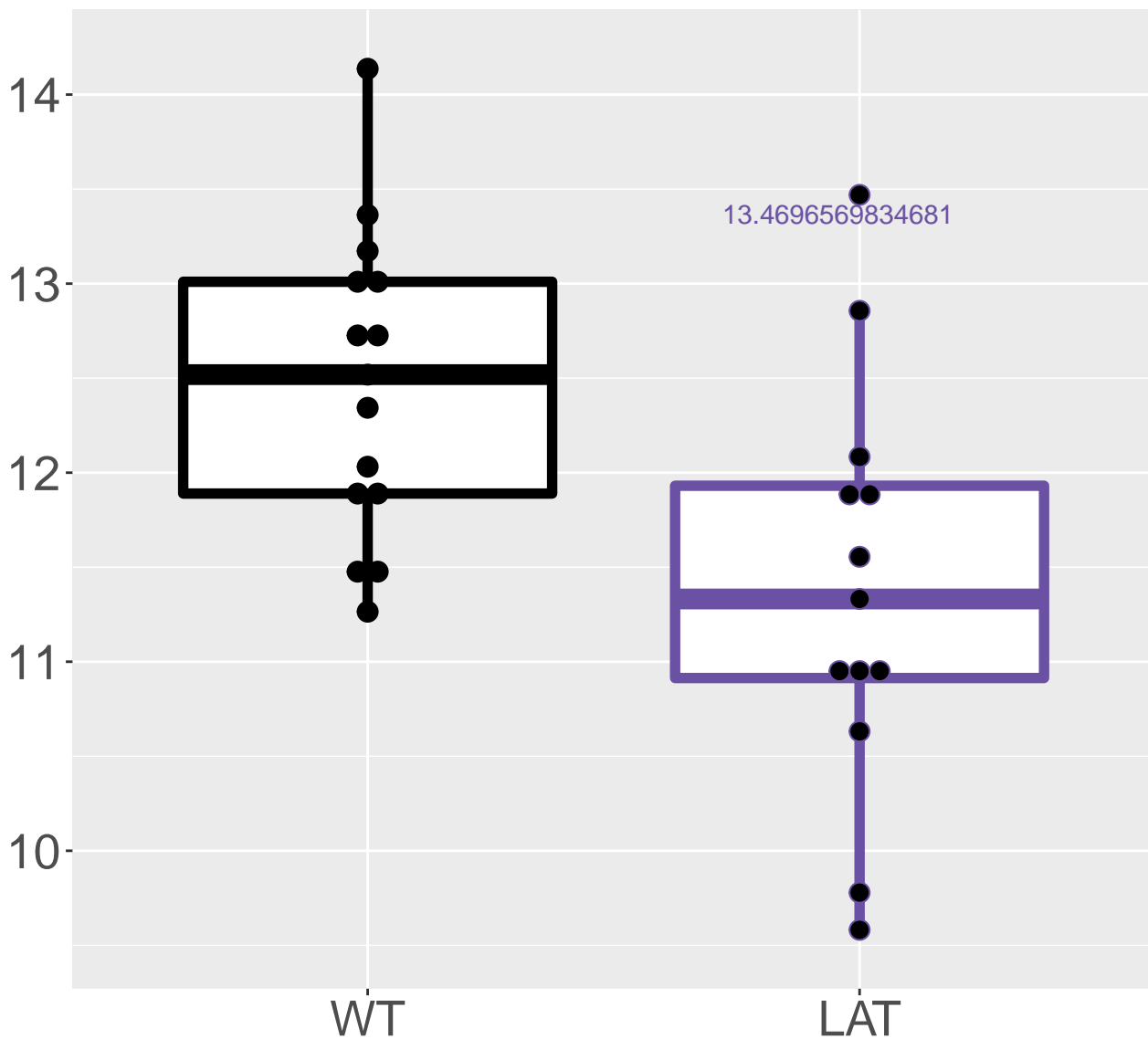


M170.9887T113.18_19
FDR = 0.016, FC = -0.65

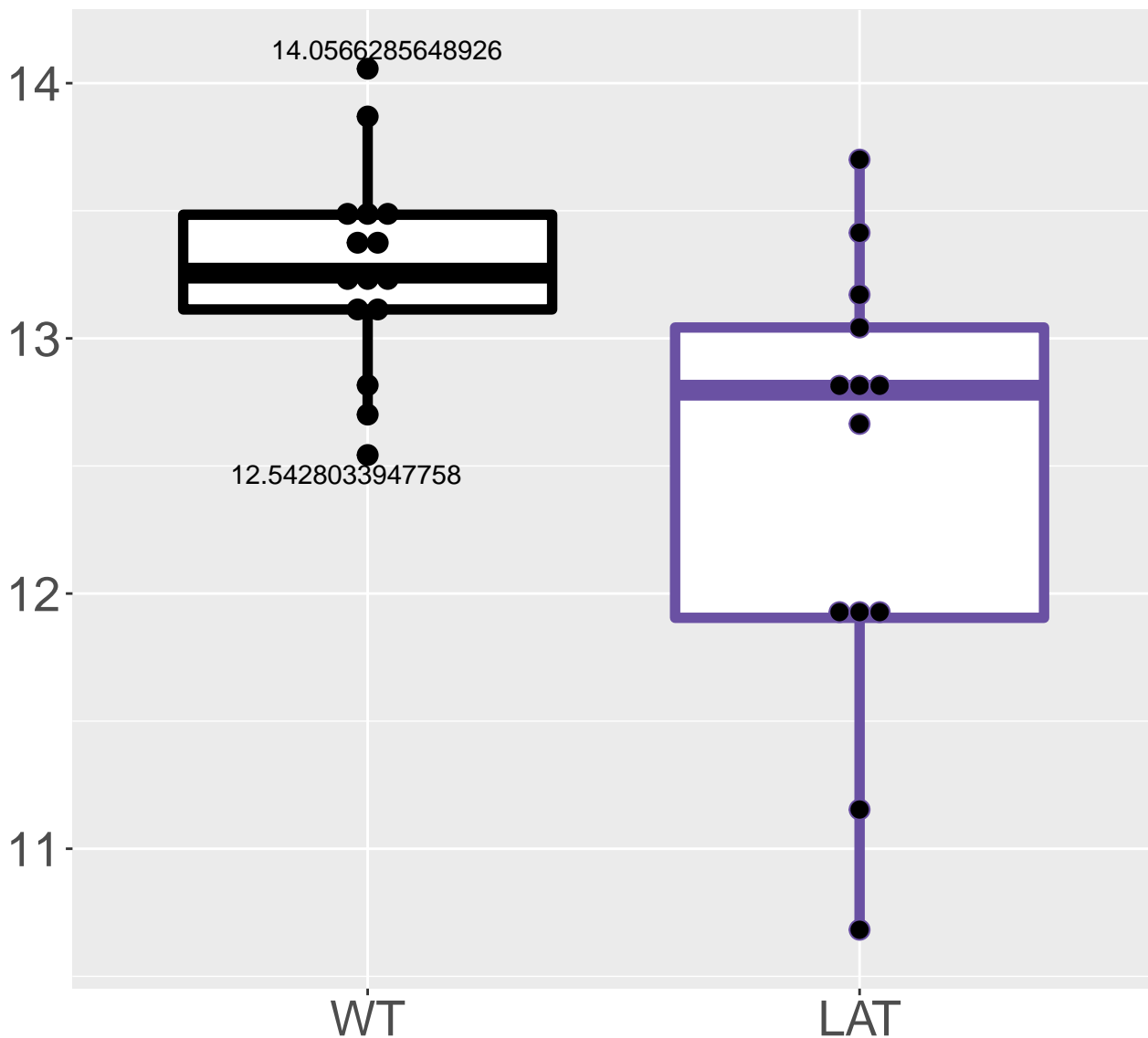


M299.0828T266.5

FDR = 0.016, FC = -1.1

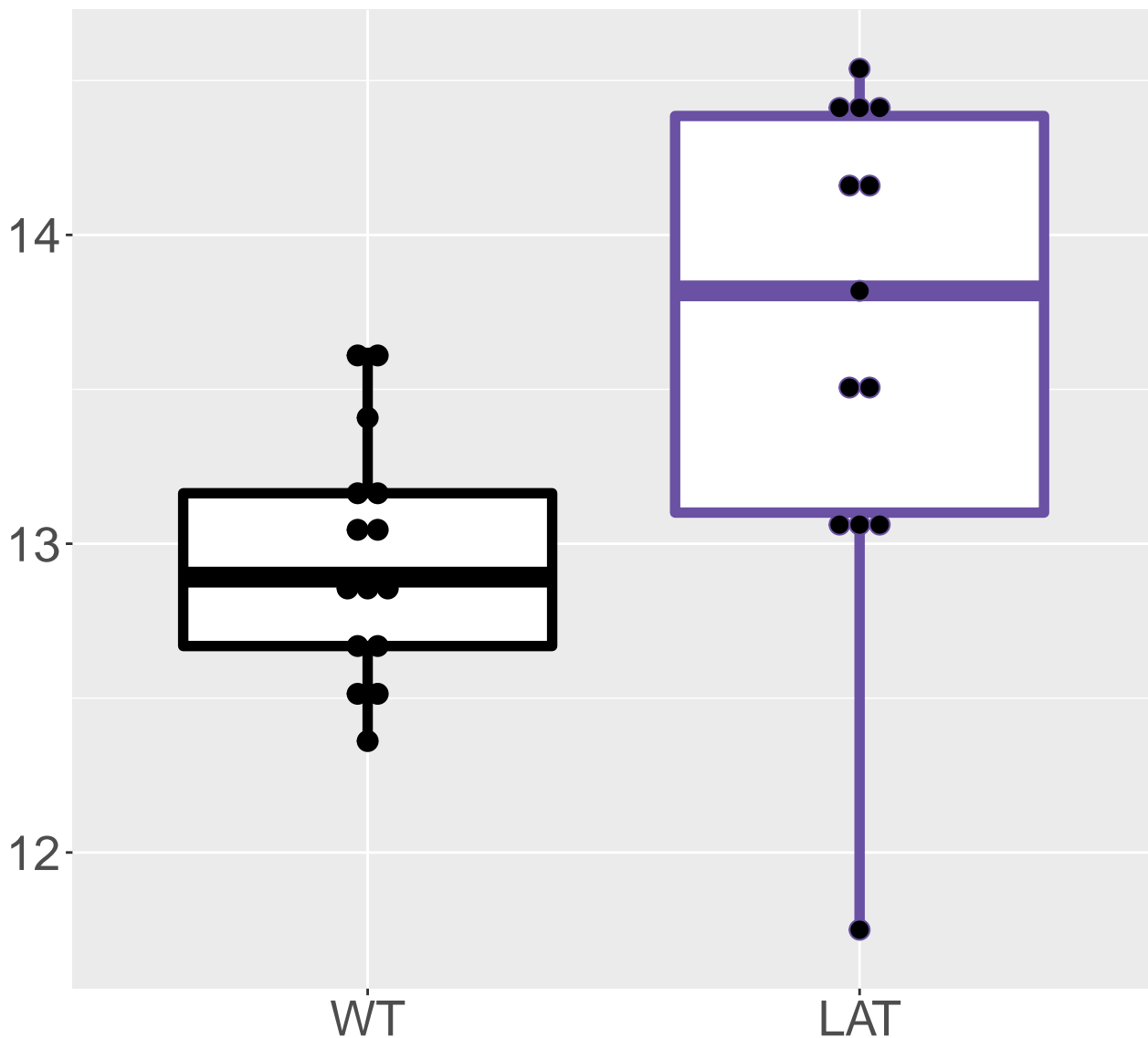


M521.1305T392.65_1
FDR = 0.016, FC = -0.81



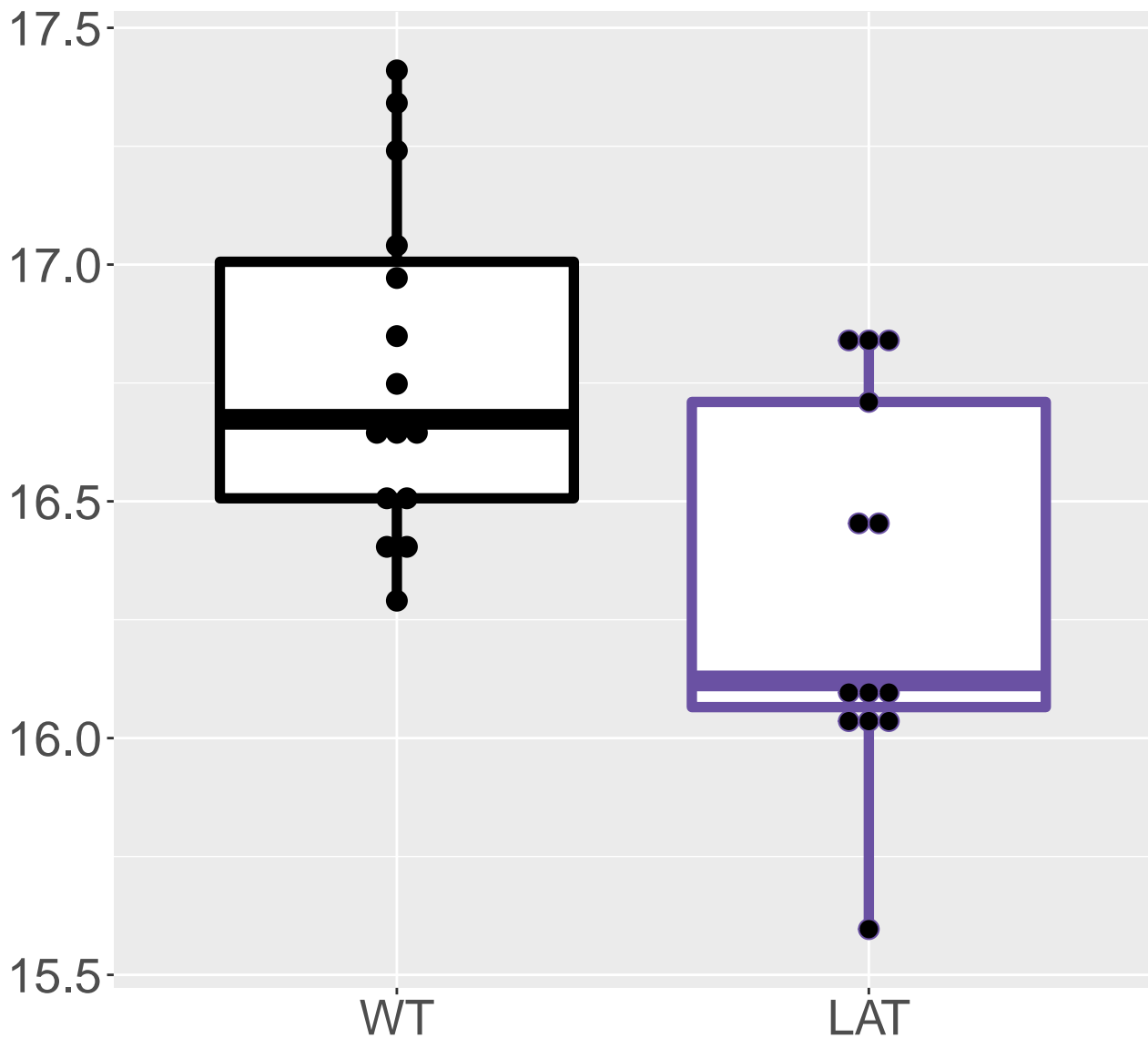
M331.1907T504.75

FDR = 0.016, FC = 0.72

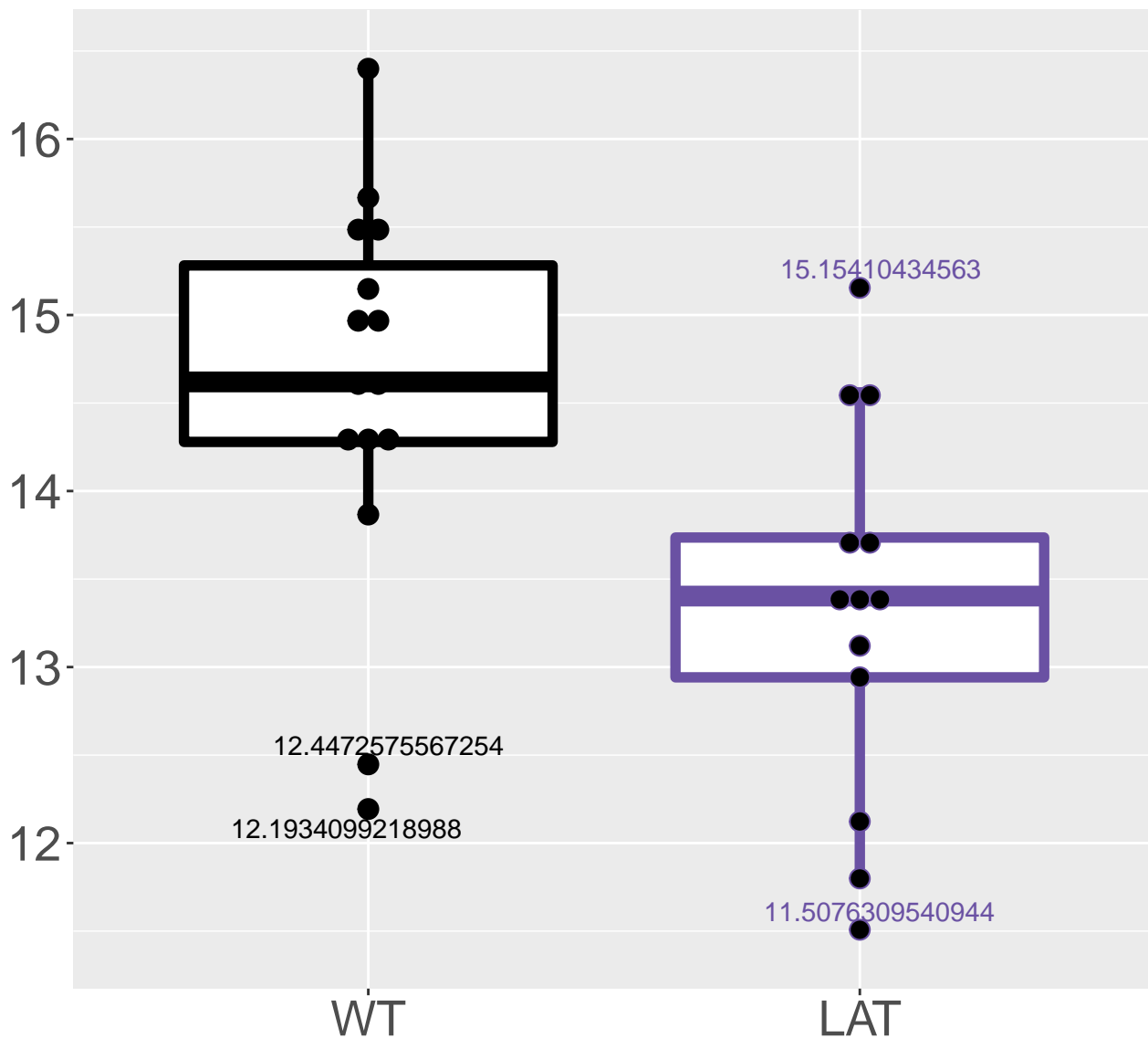


M191.0776T43.42

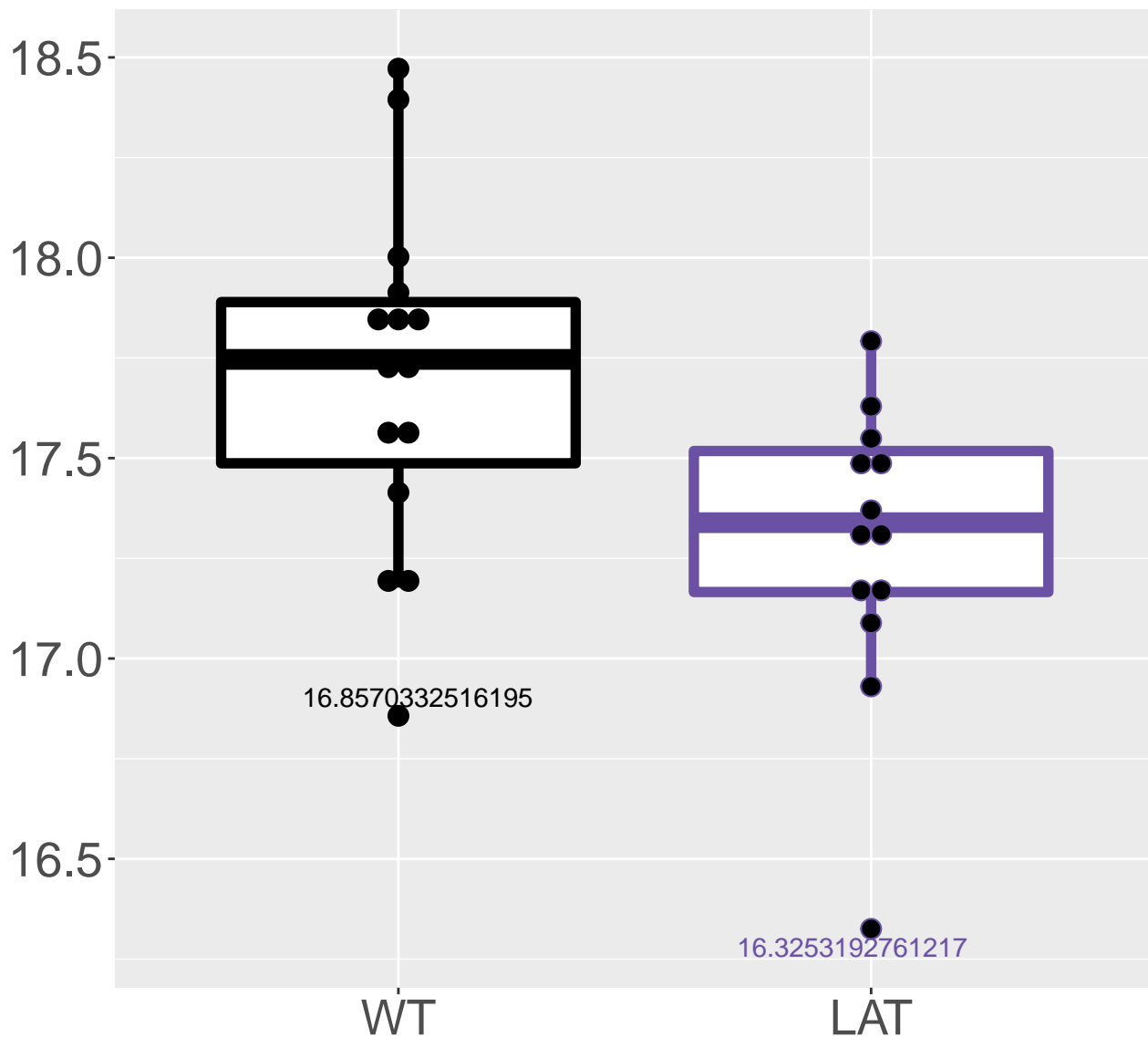
FDR = 0.016, FC = -0.46



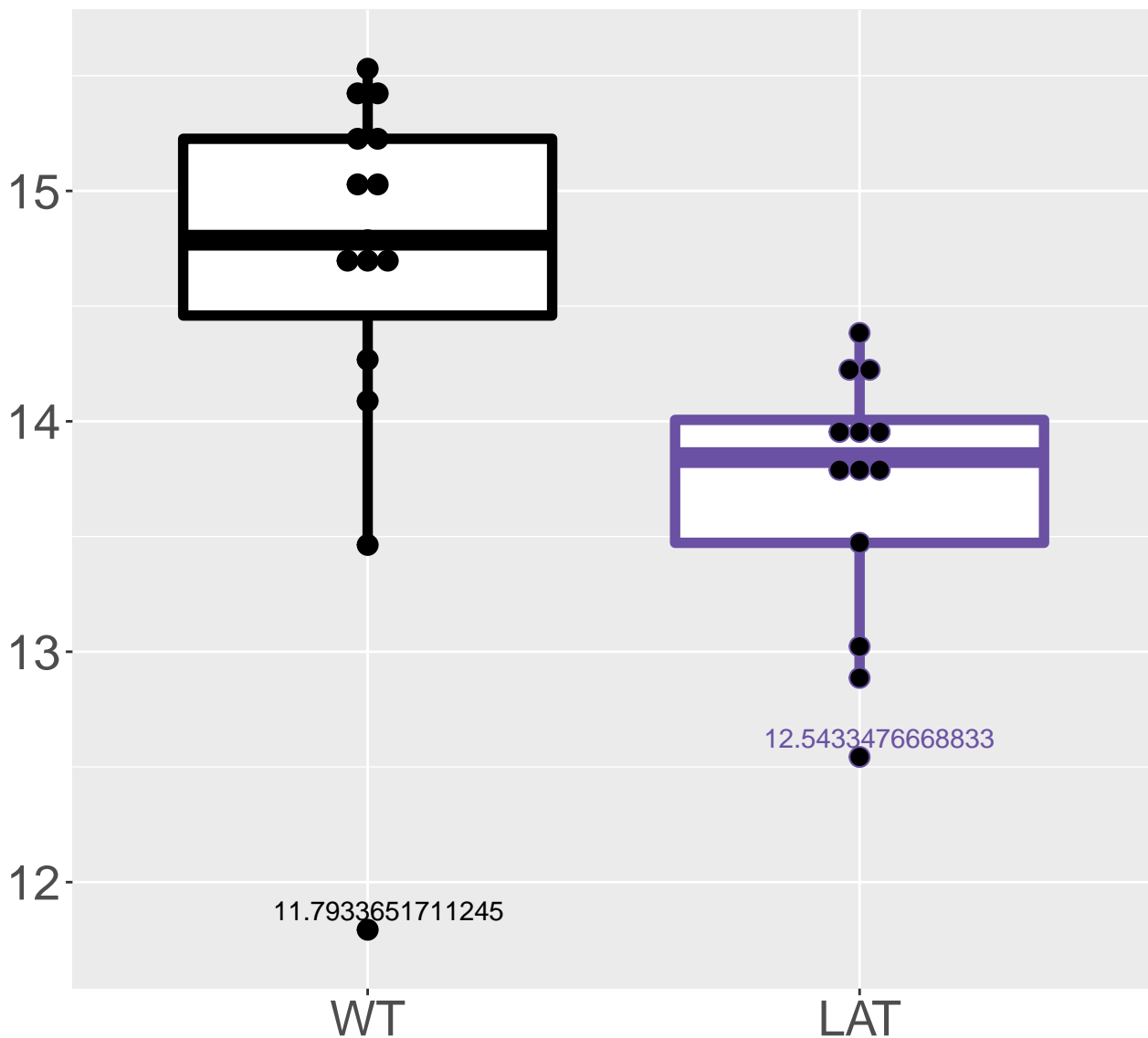
M373.1943T257.81_3
FDR = 0.016, FC = -1.3



M468.2483T213.13
FDR = 0.016, FC = -0.43

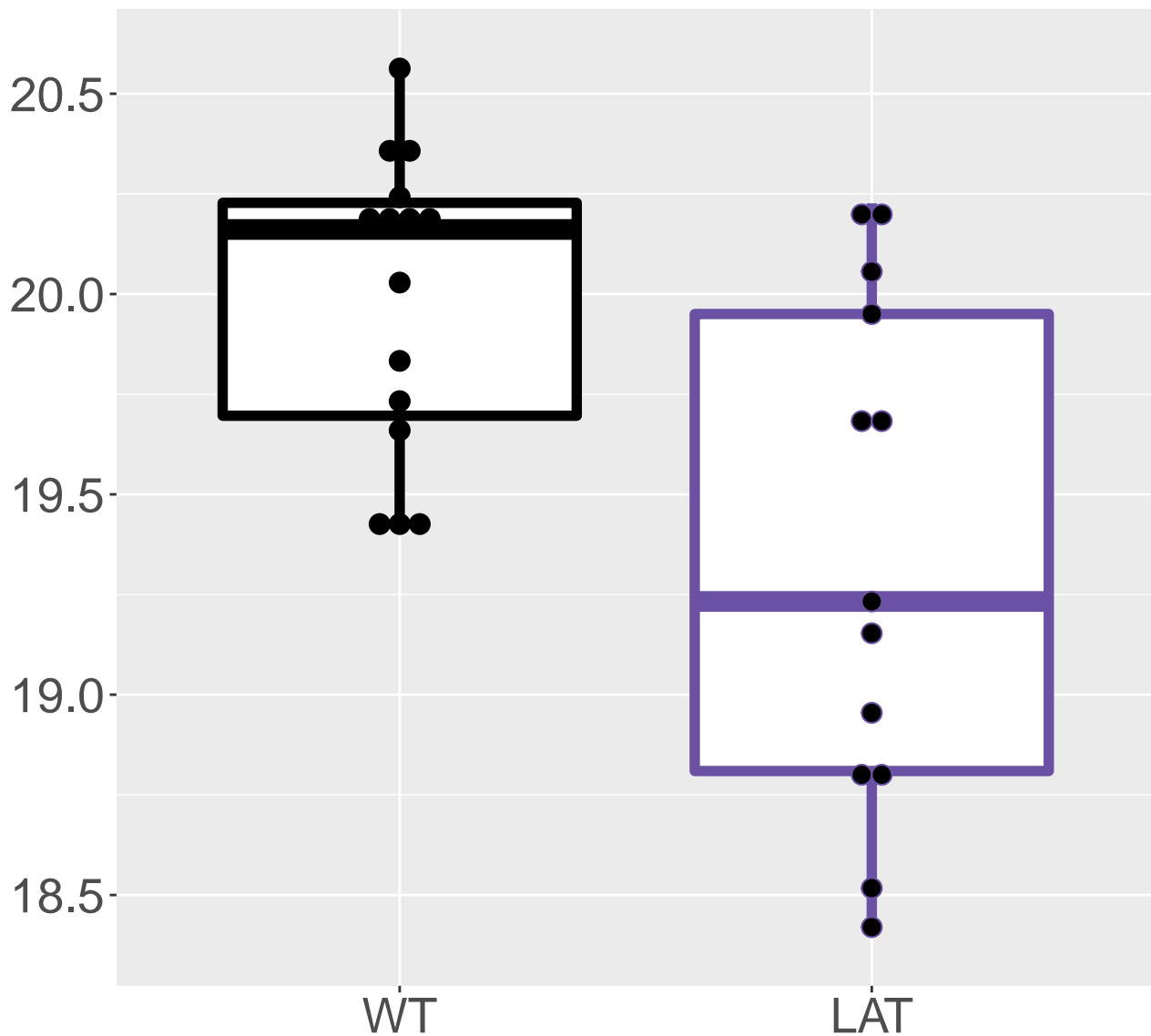


FDR = 0.016, FC = -0.94



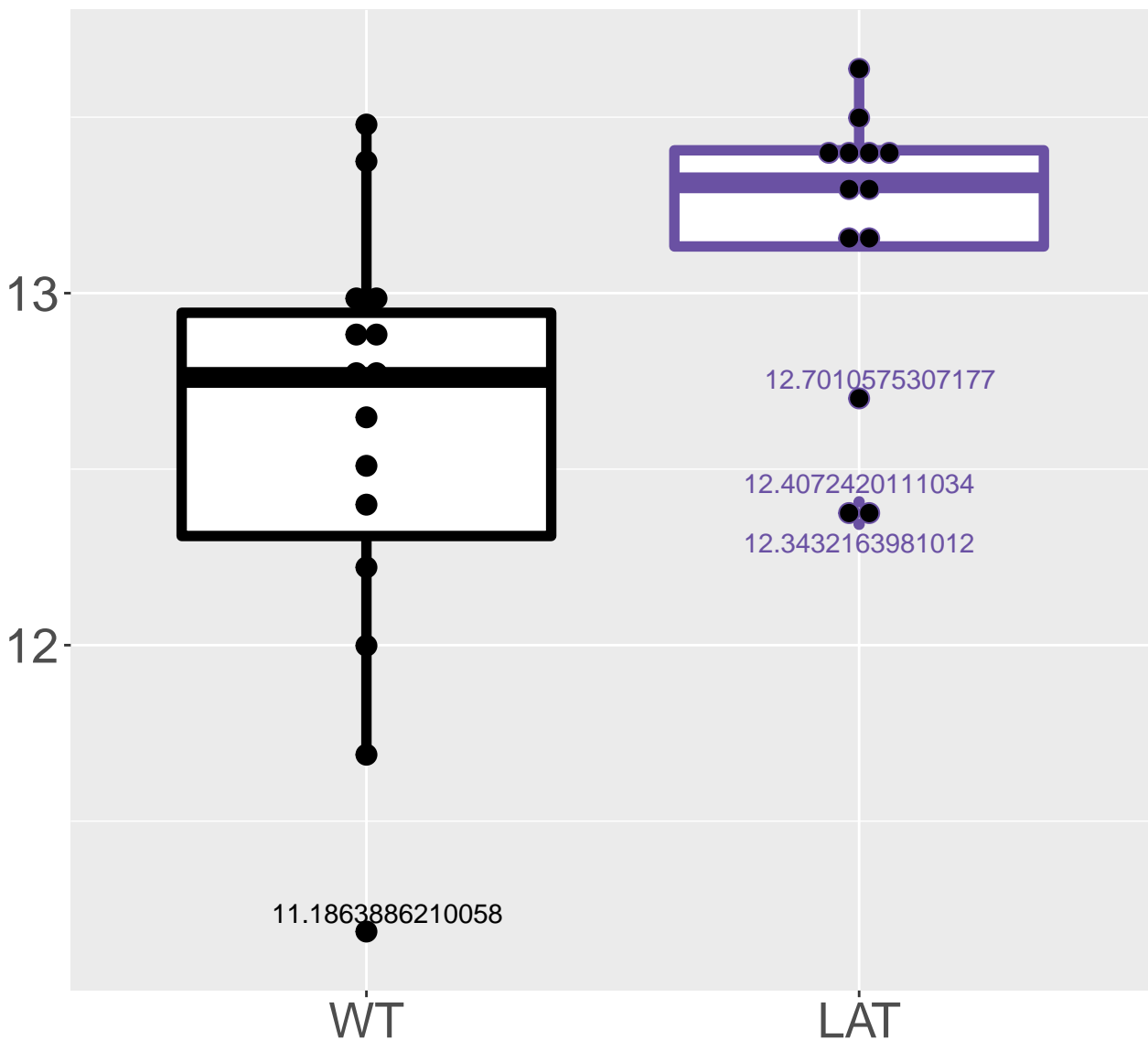
M298.1301T129.38

FDR = 0.016, FC = -0.63

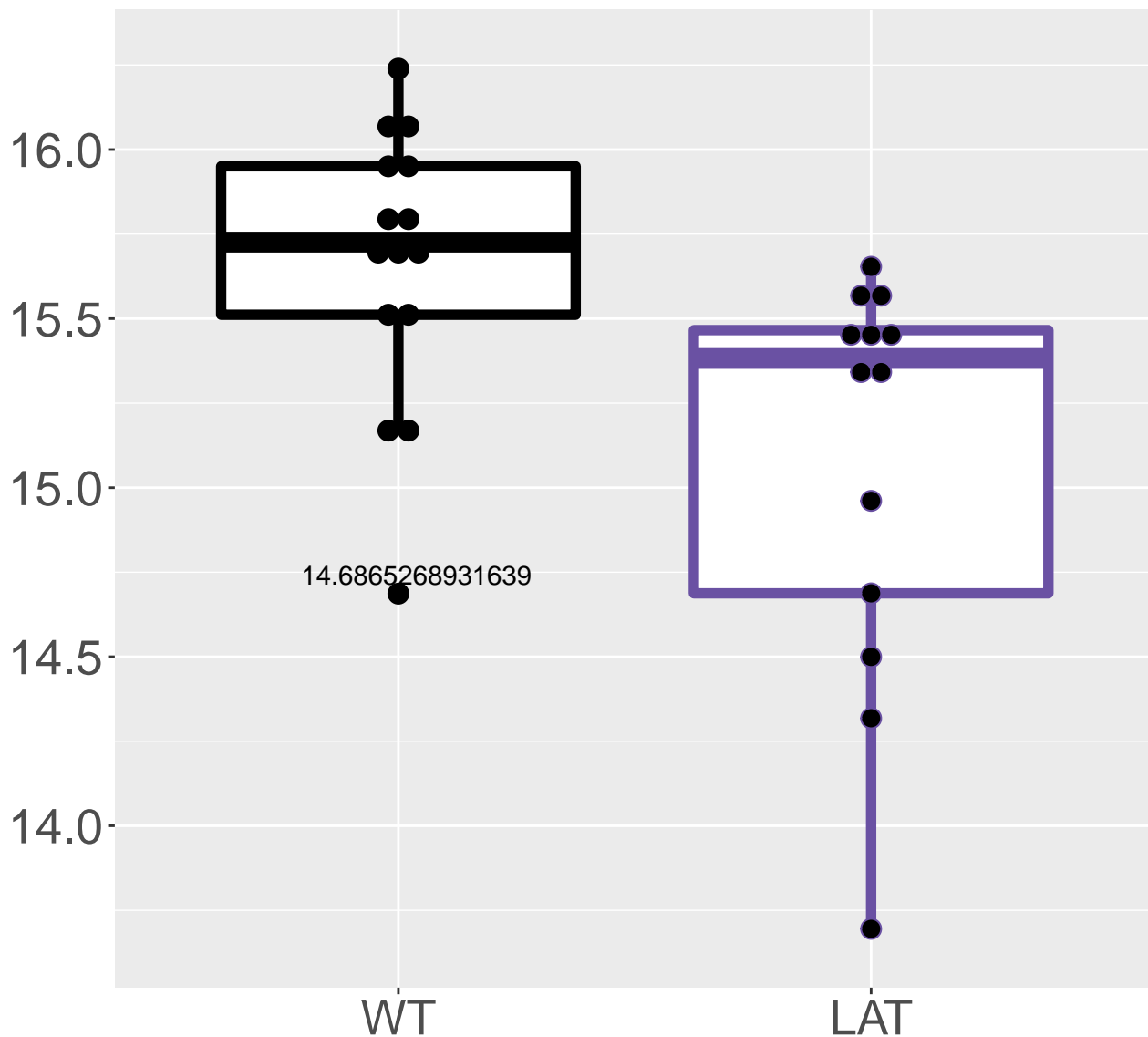


M511.7814T278.19_2

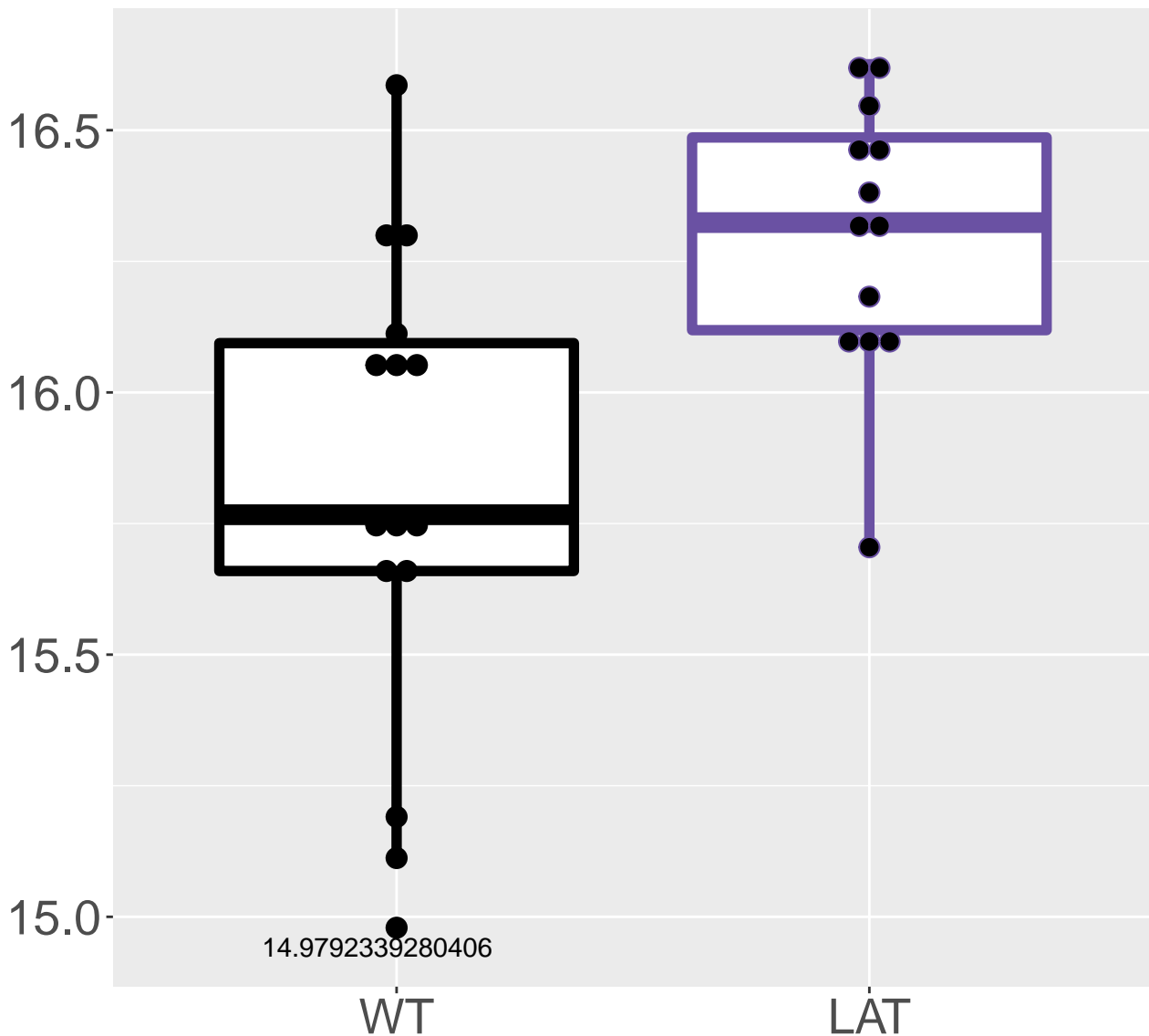
FDR = 0.016, FC = 0.58



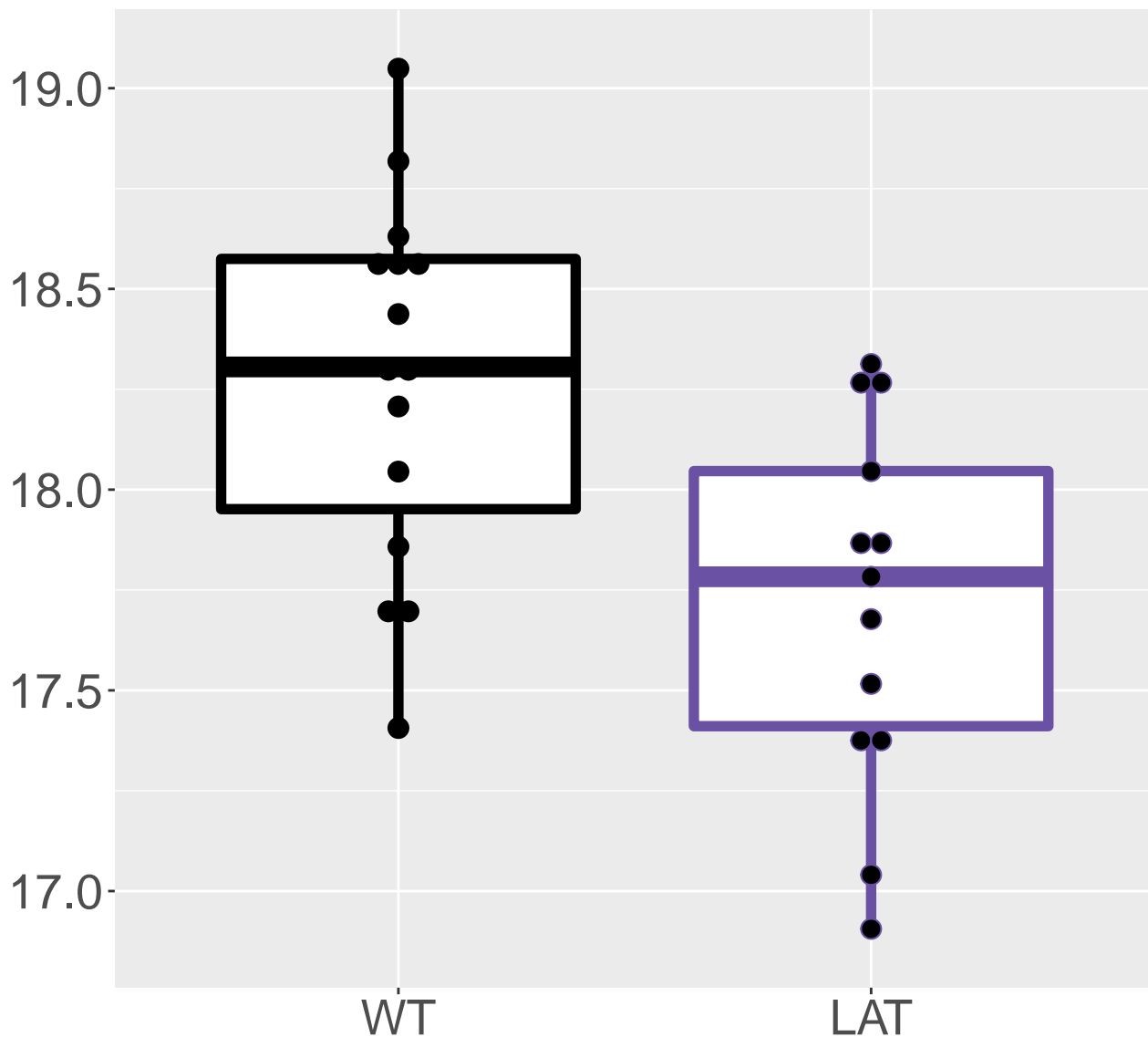
M158.5944T113.2_5
FDR = 0.016, FC = -0.59



N-Acetyl-serotonin;N-Acetyl-5-hydroxytryptophan
FDR = 0.016, FC = 0.48

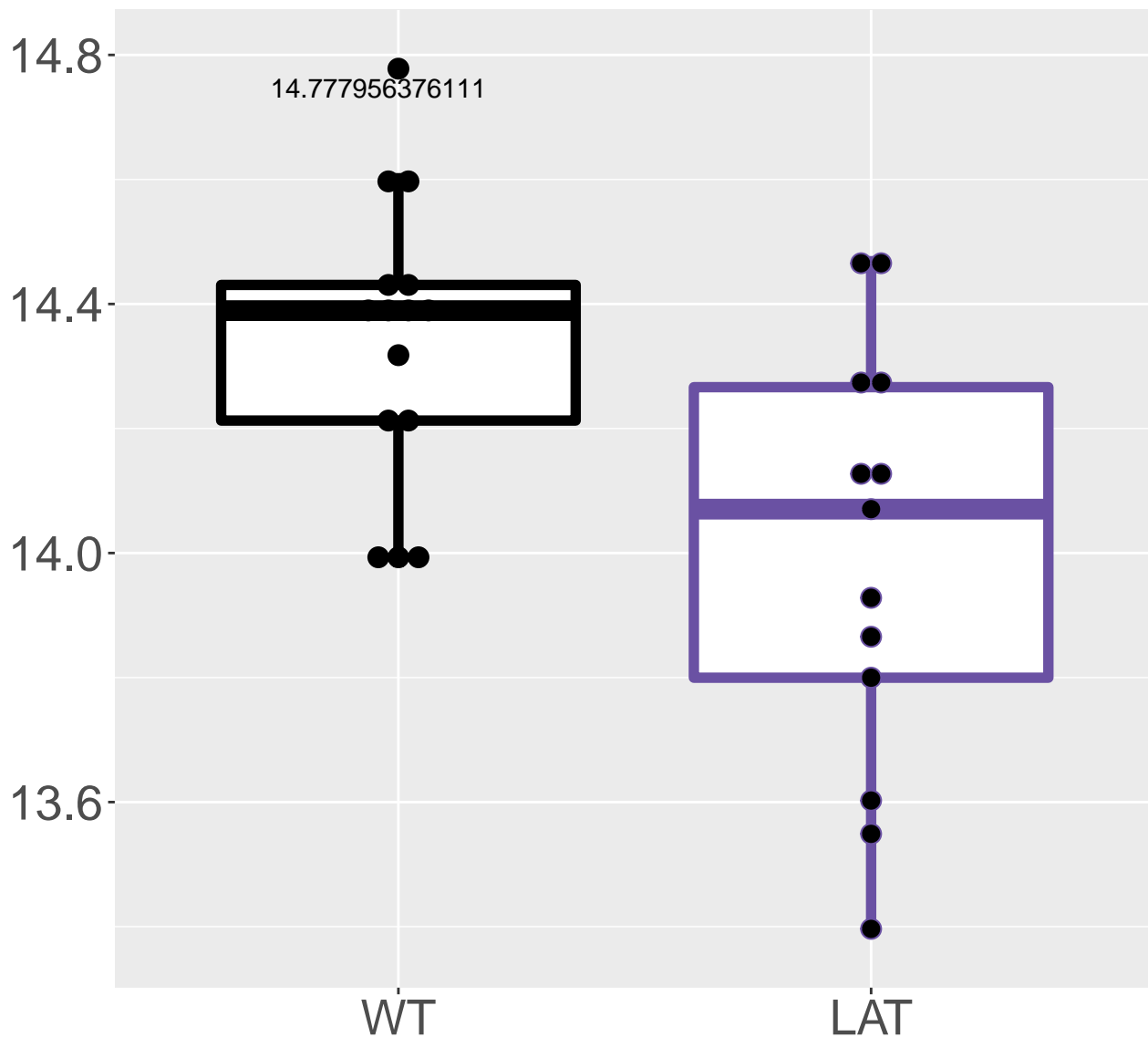


M132.4719T75.19_13
FDR = 0.016, FC = -0.56

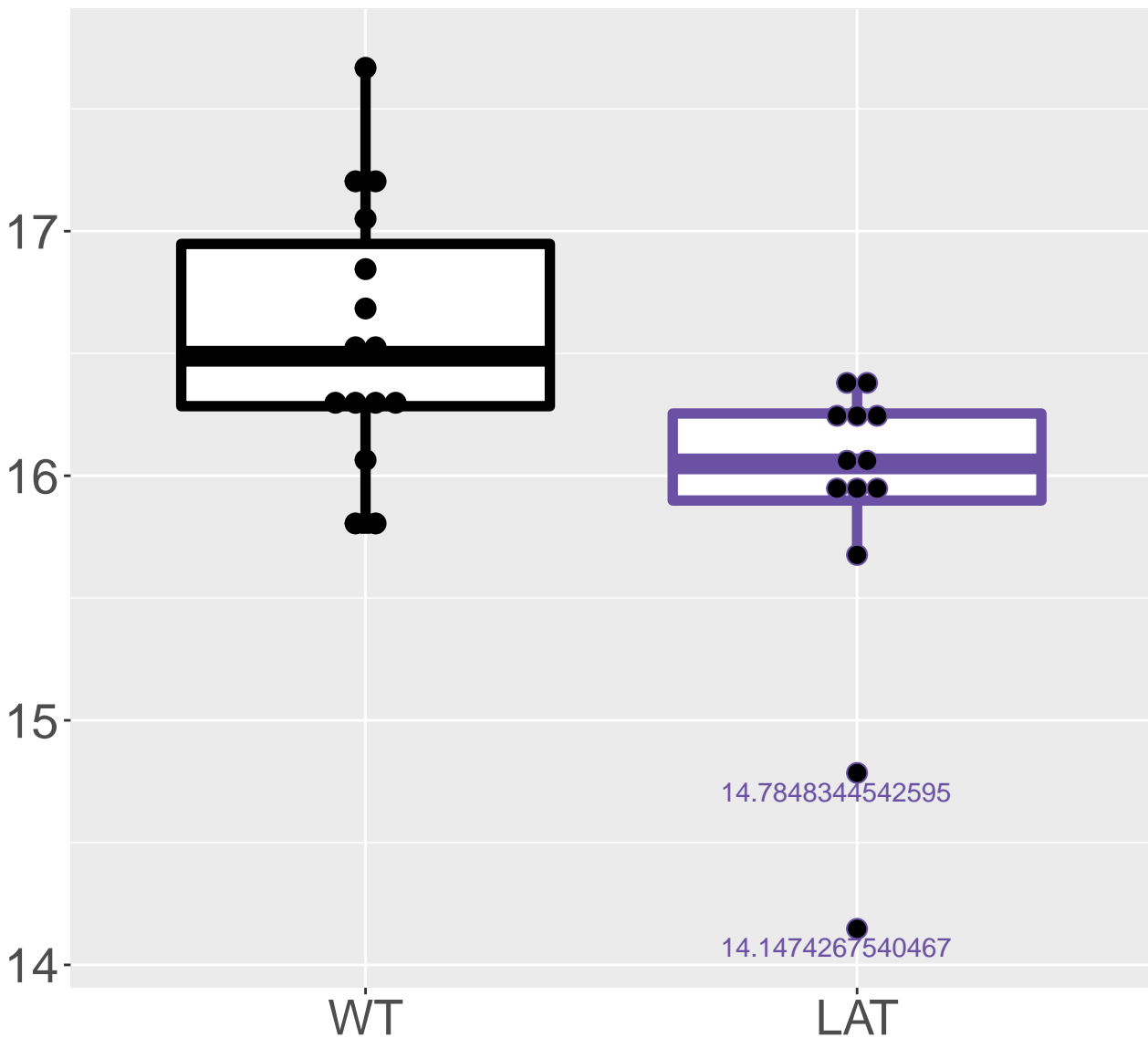


M293.0114T43.54_3

FDR = 0.016, FC = -0.35, sex*

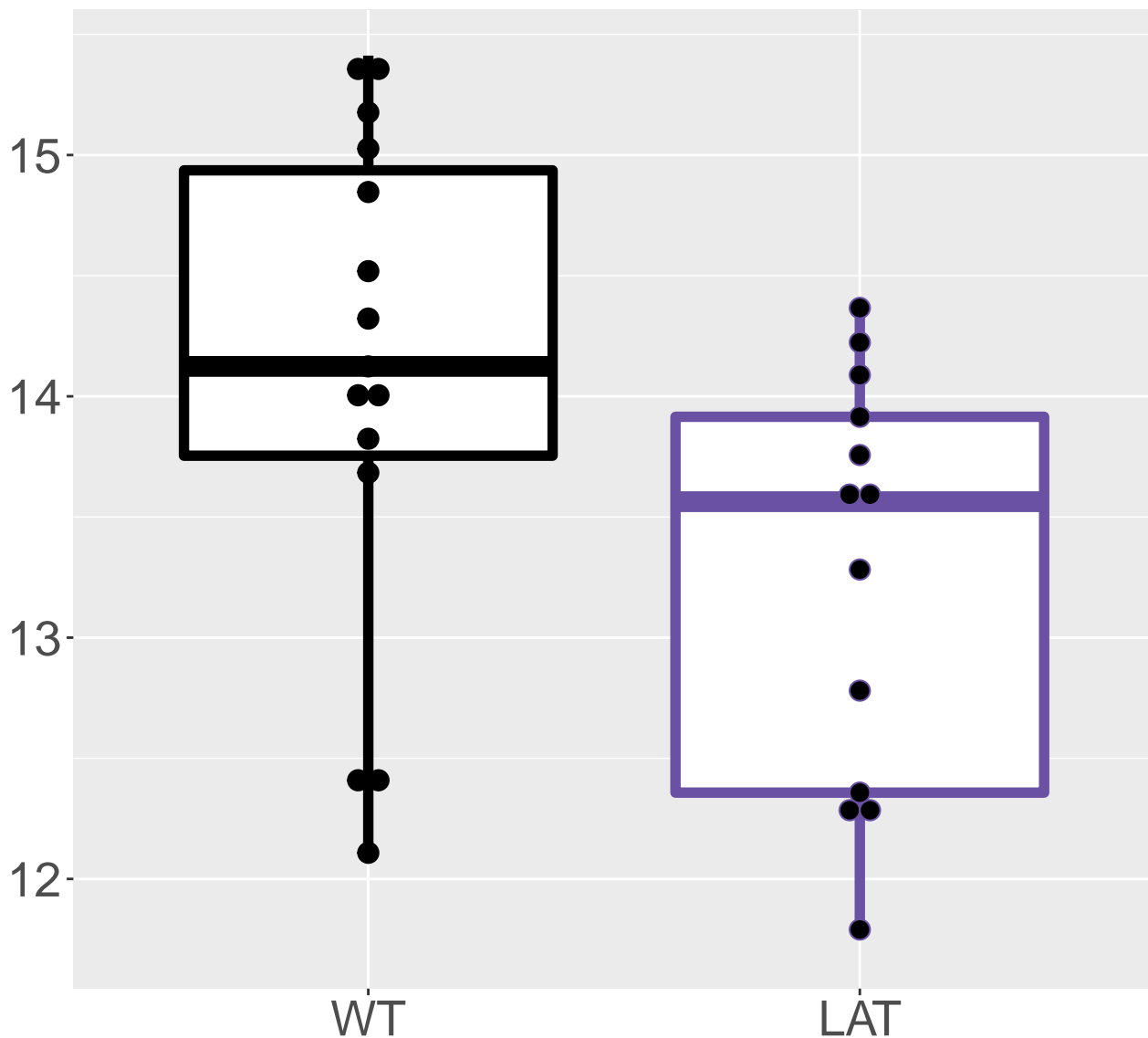


M134.8317T75.51_11
FDR = 0.016, FC = -0.72

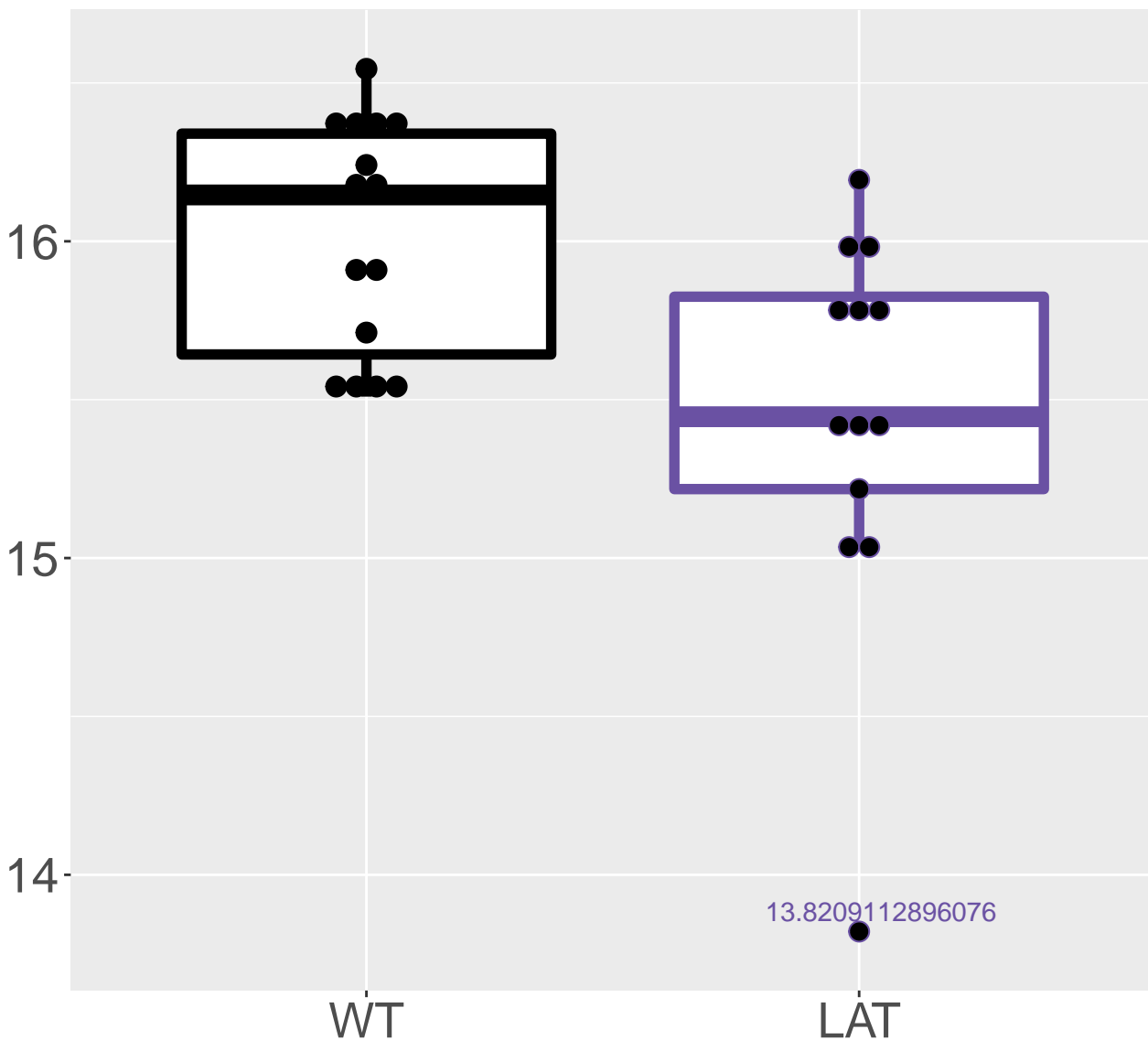


M455.2515T344.24_1

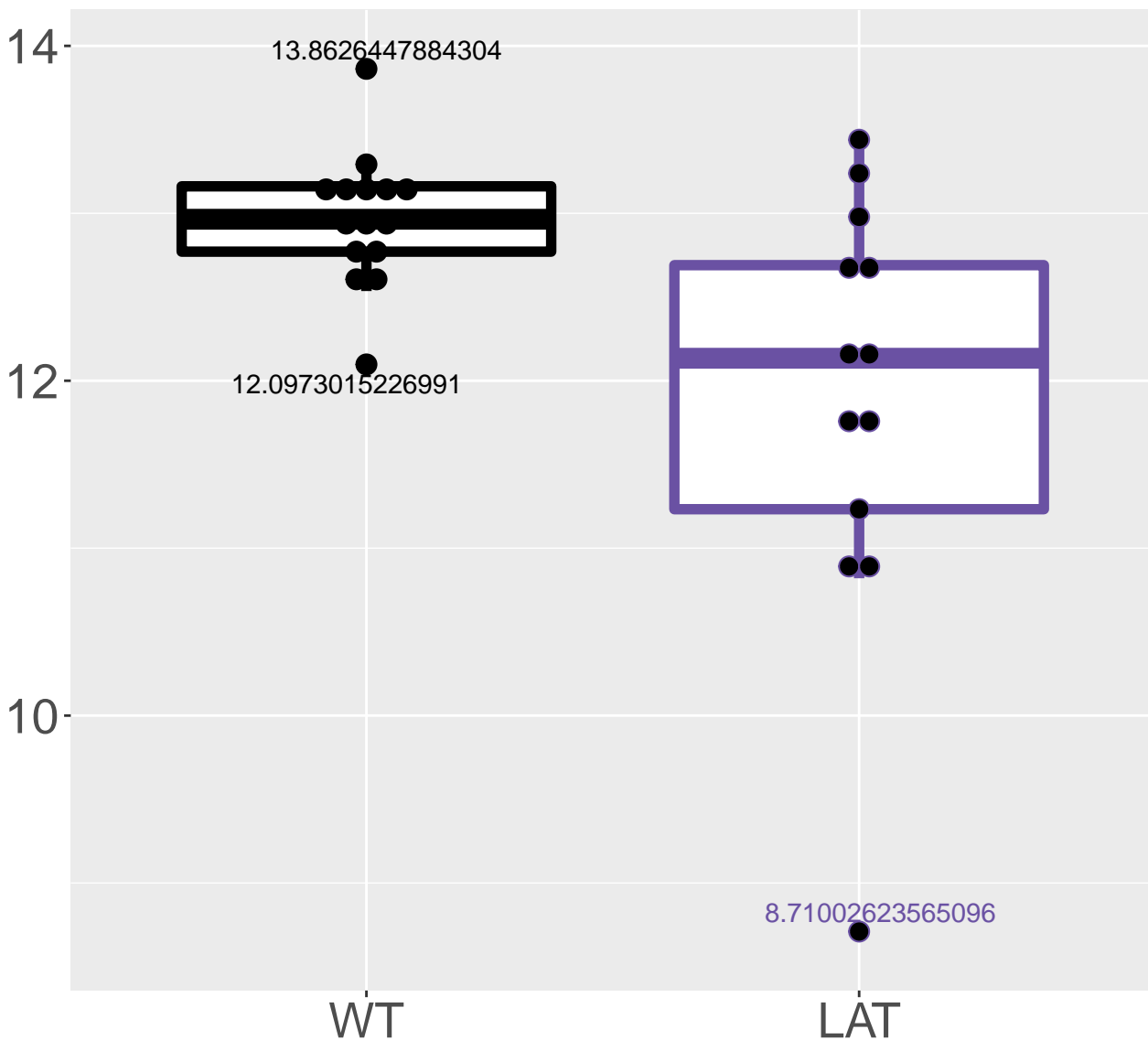
FDR = 0.016, FC = -0.82, sex**



M170.3128T113.19_39
FDR = 0.016, FC = -0.57

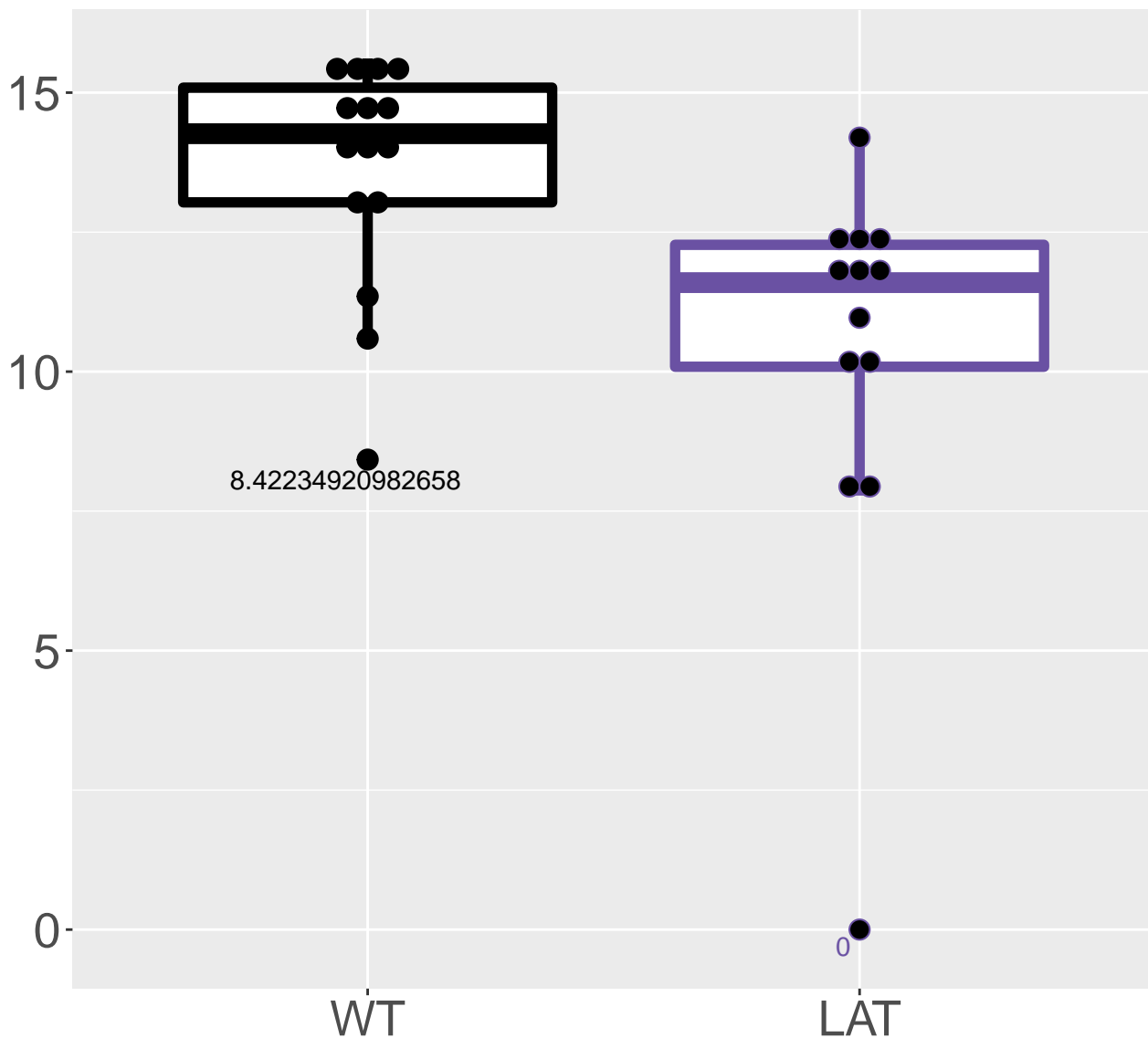


FDR = 0.016, FC = -1.1



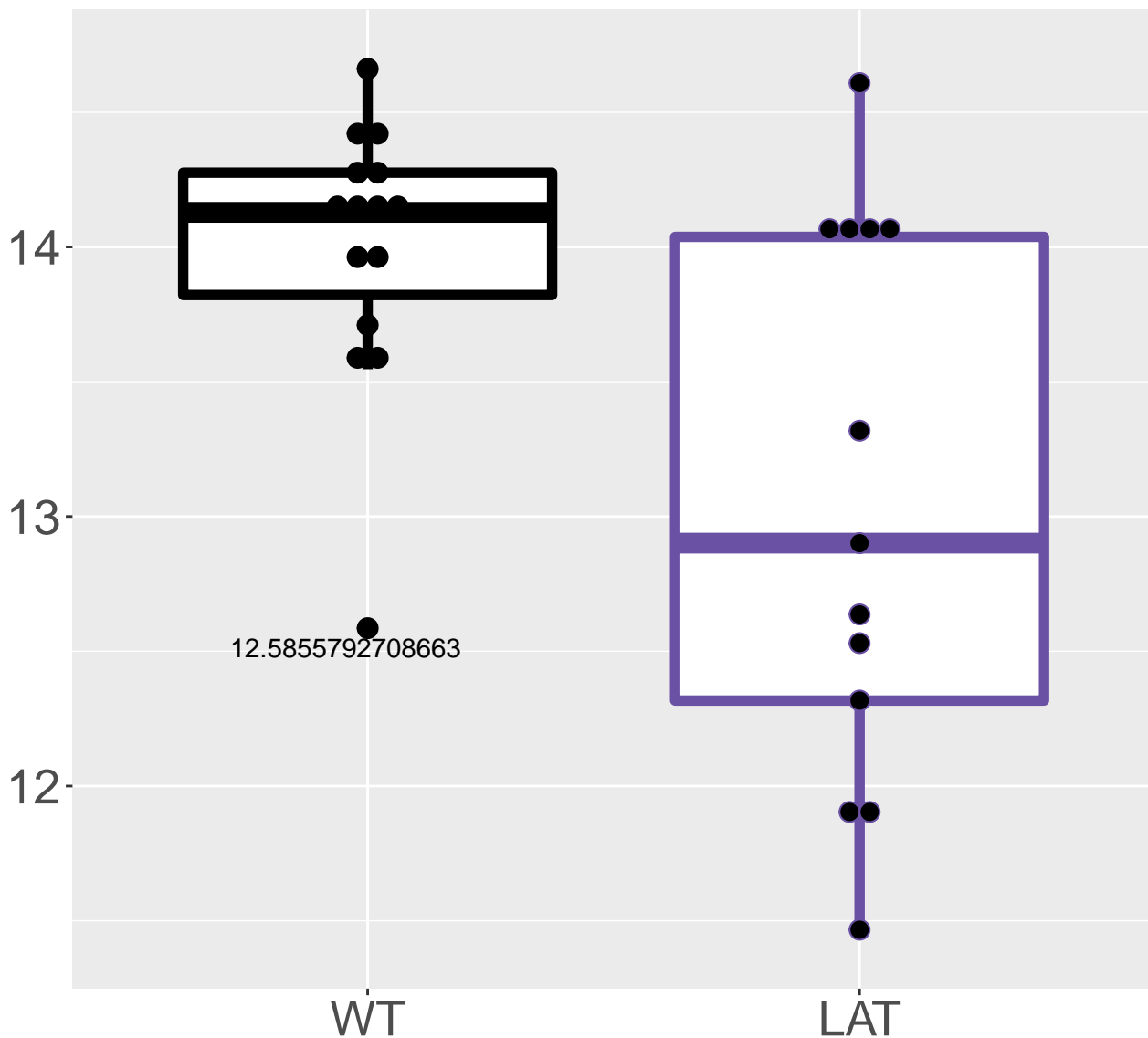
M439.7186T233.09

FDR = 0.017, FC = -3.3



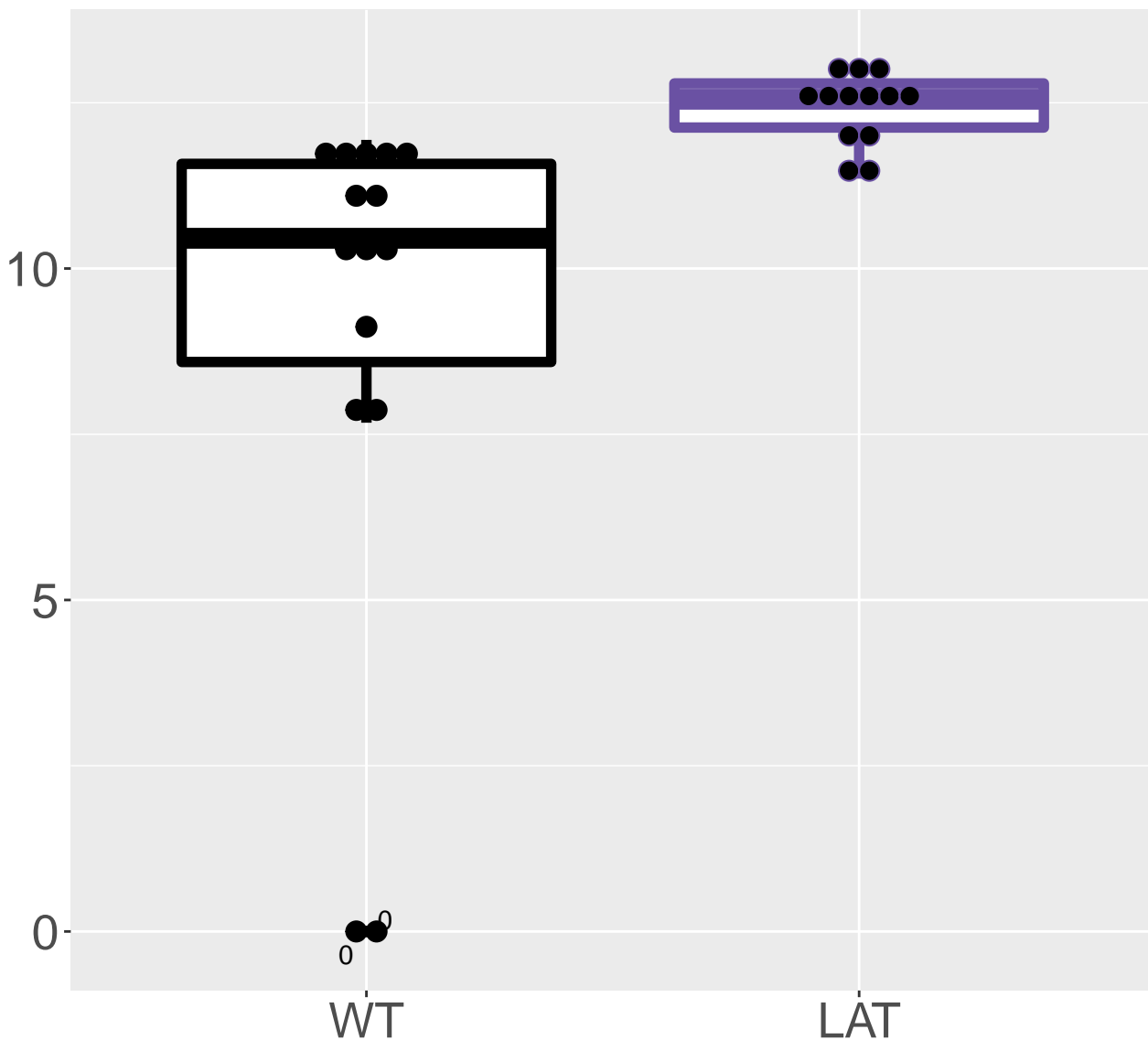
M483.2672T285.94

FDR = 0.017, FC = -0.94

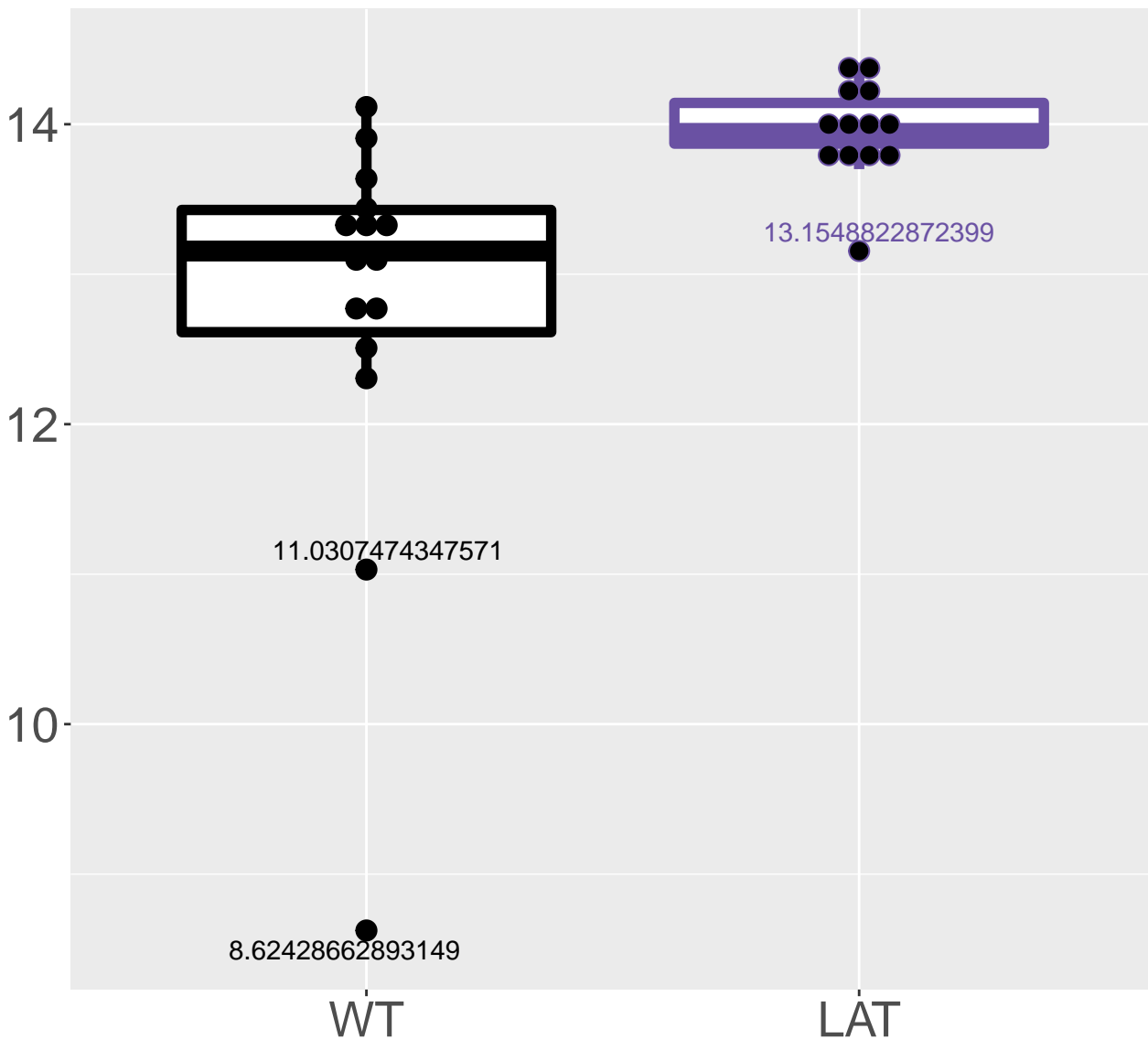


M654.2288T155.64

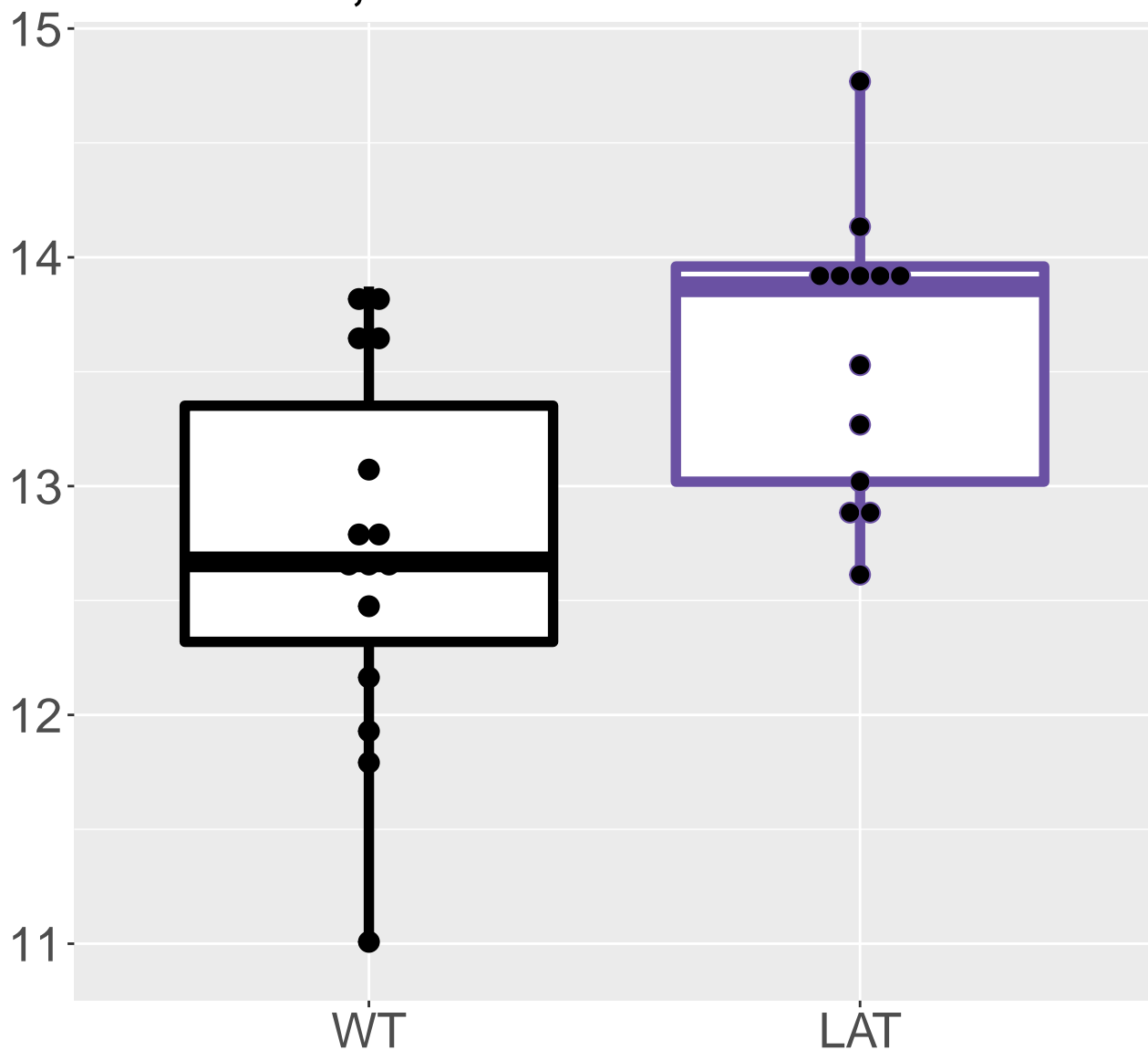
FDR = 0.017, FC = 3.3



M563.2833T203.25
FDR = 0.017, FC = 1.2

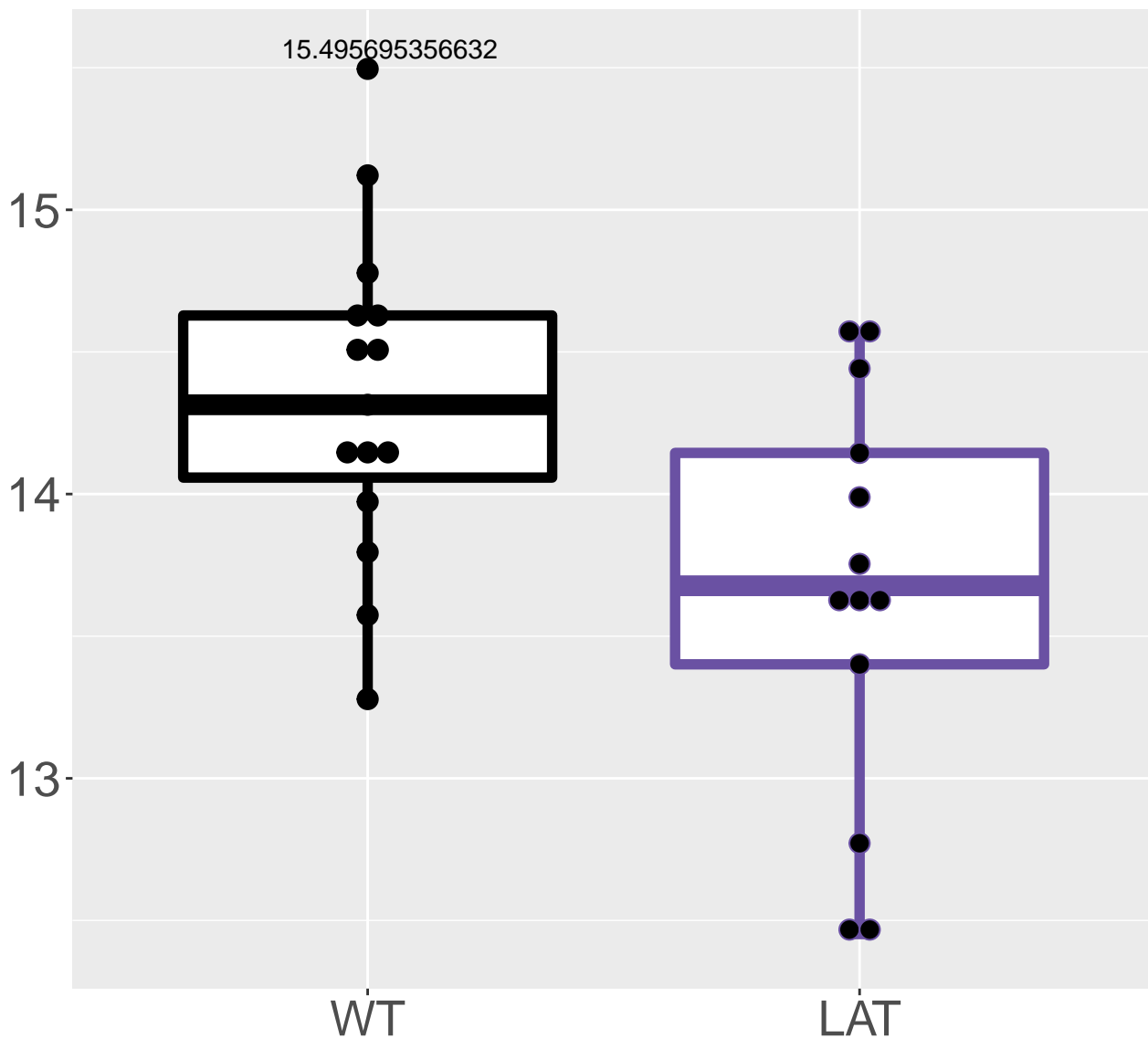


M450.0841T151.02_1
FDR = 0.017, FC = 0.87



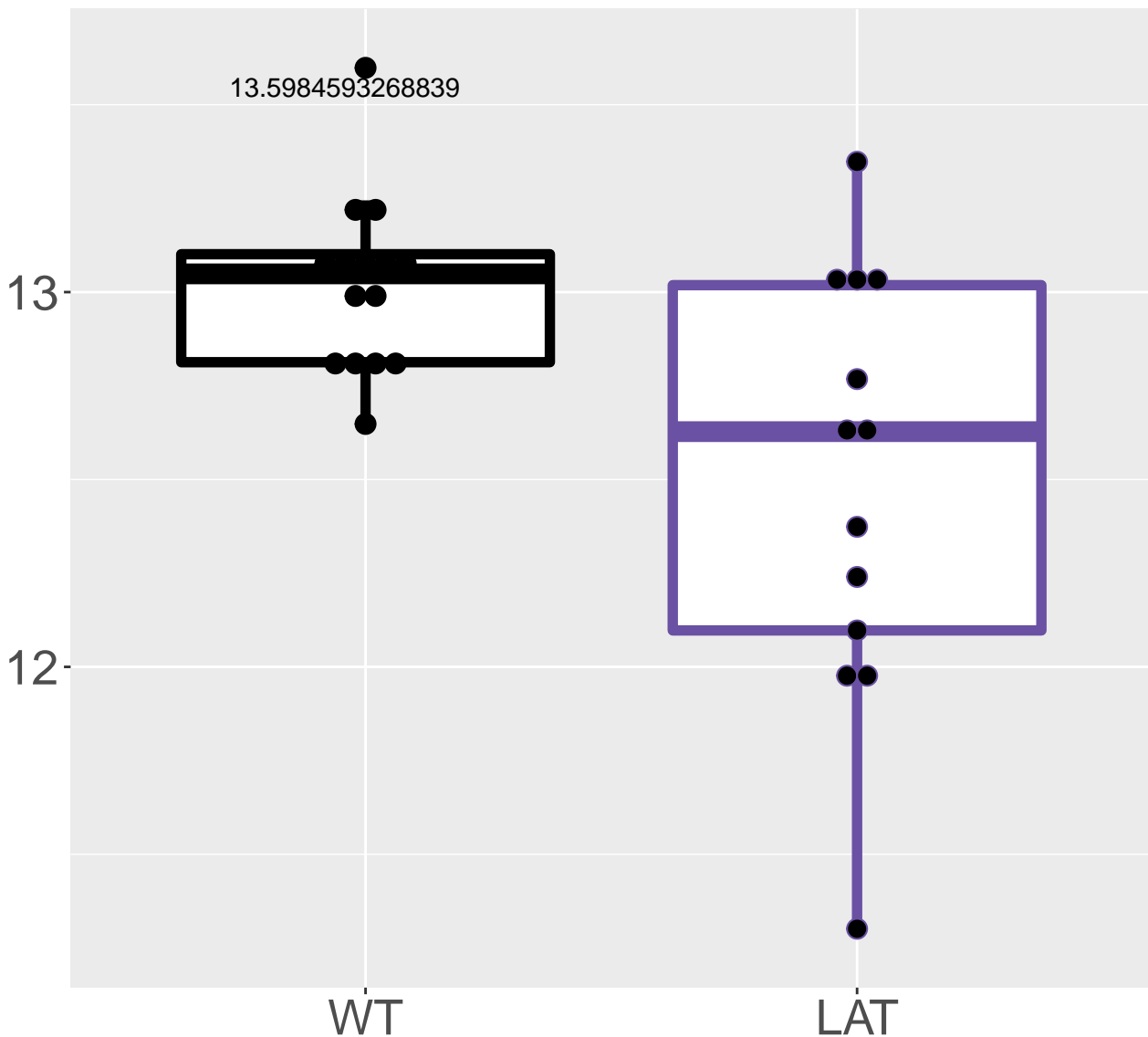
M359.4551T302.76

FDR = 0.017, FC = -0.68



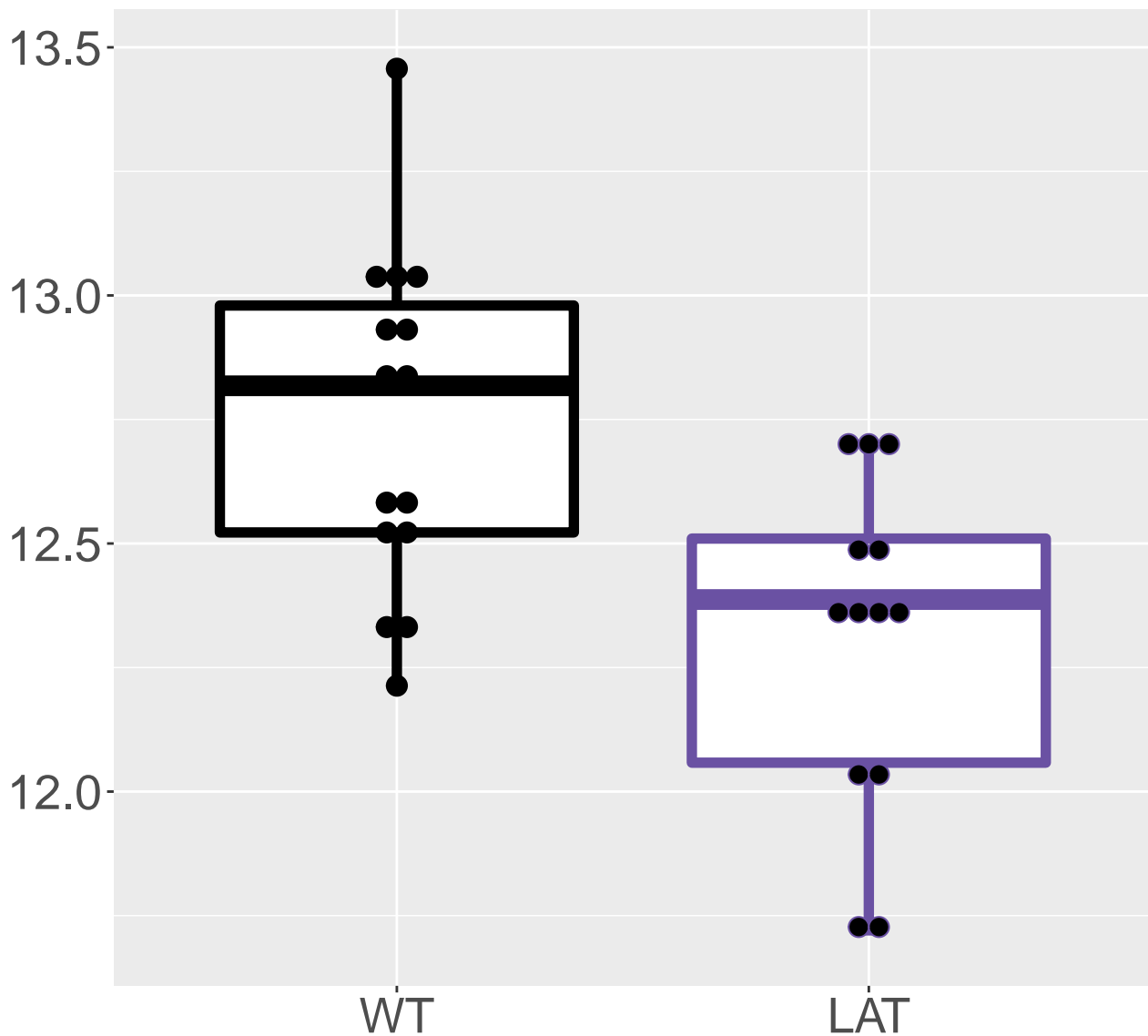
M342.8635T252.45

FDR = 0.017, FC = -0.52



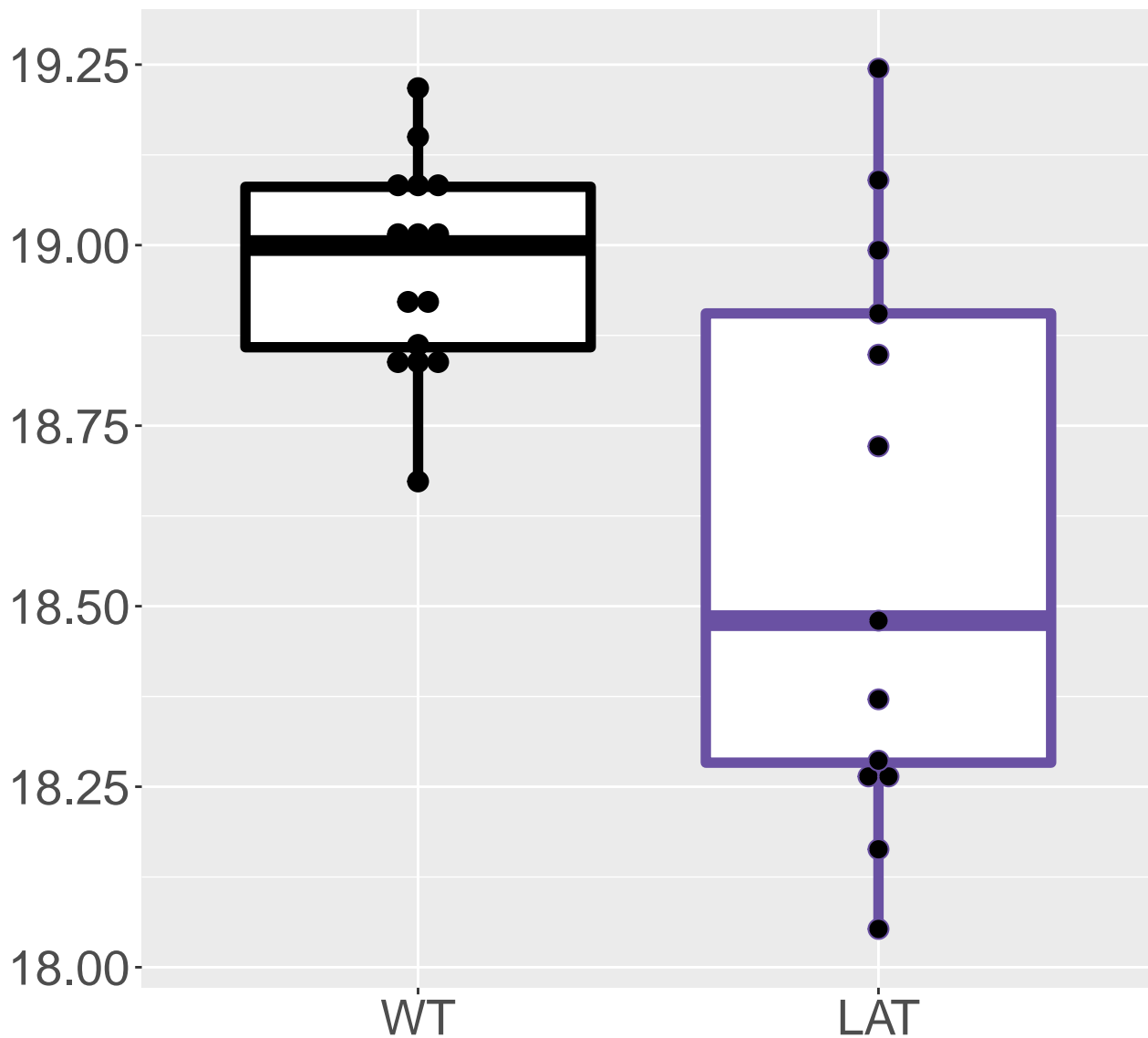
M439.1343T243.14

FDR = 0.017, FC = -0.43



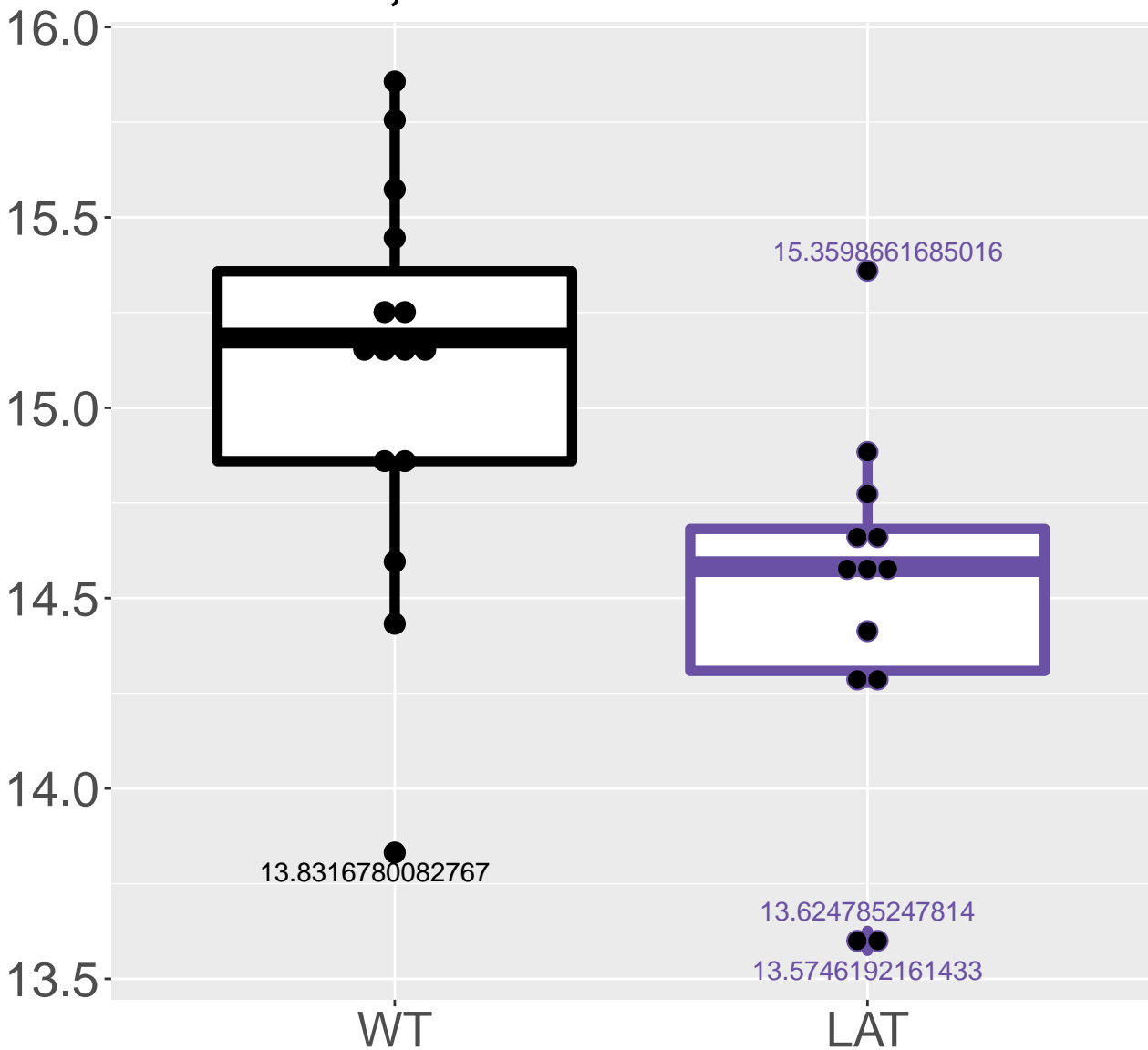
M164.0573T65.74

FDR = 0.017, FC = -0.38

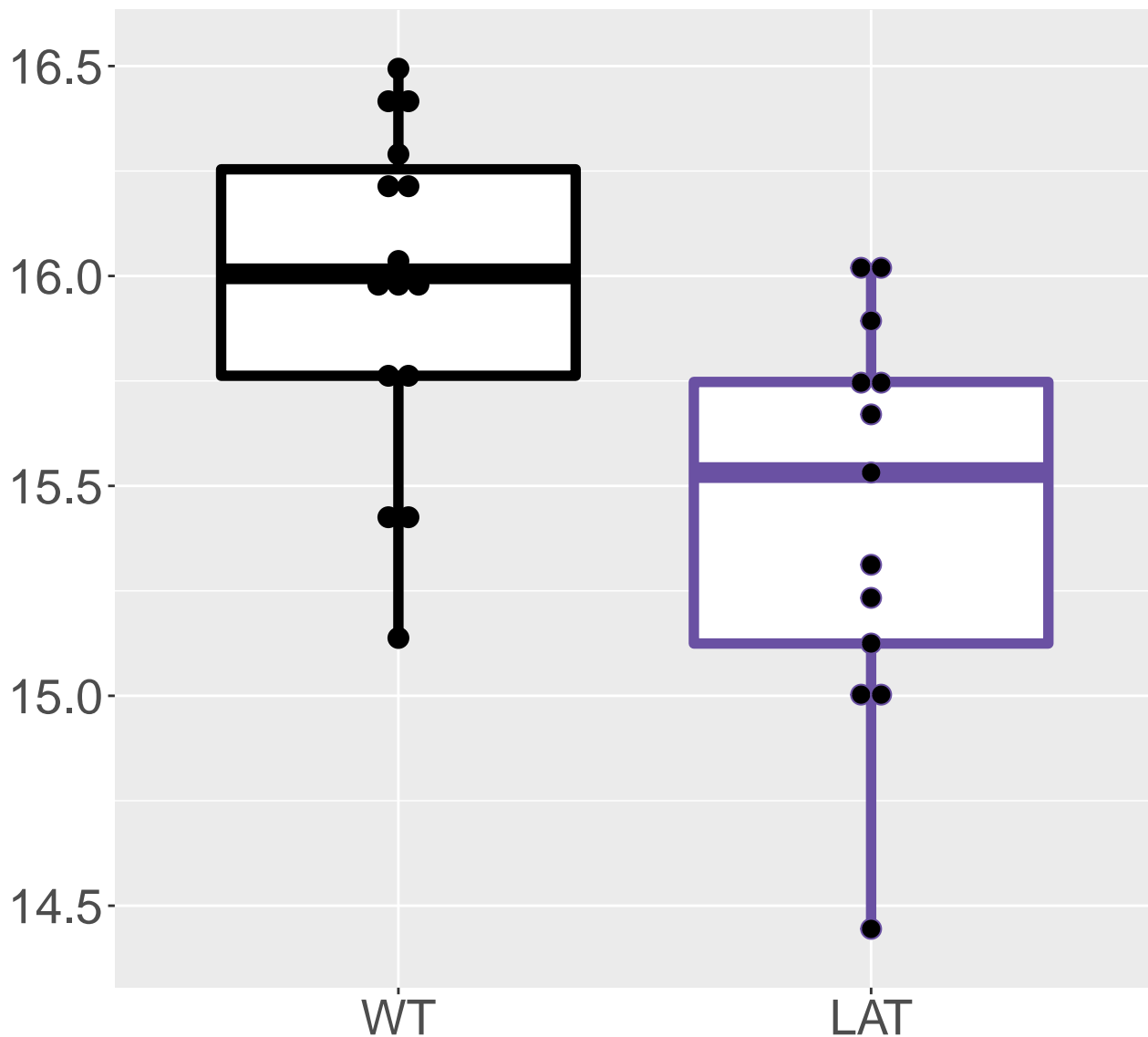


M157.1676T113.12_21

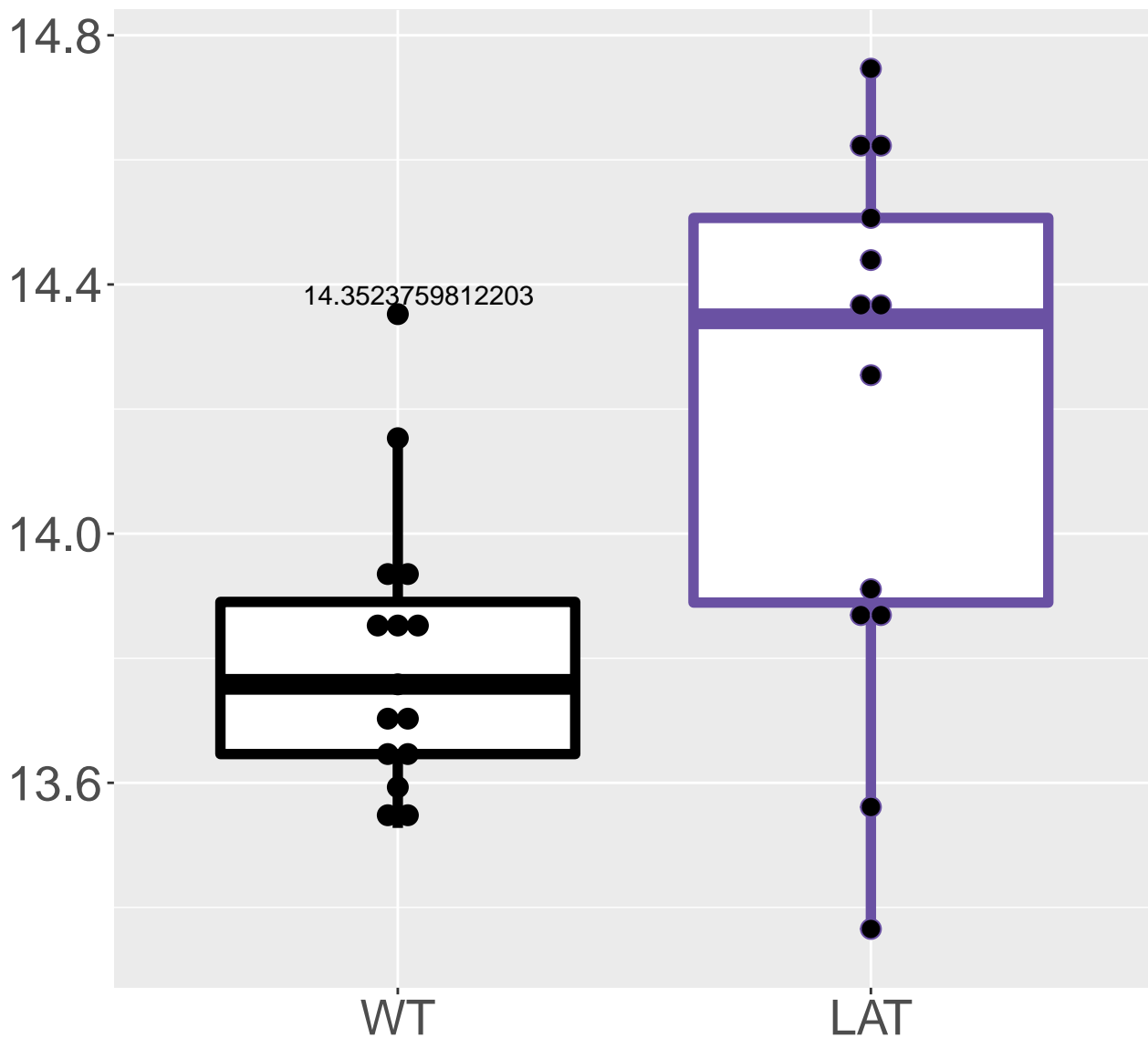
FDR = 0.017, FC = -0.61



M162.7977T113.23_14
FDR = 0.017, FC = -0.53

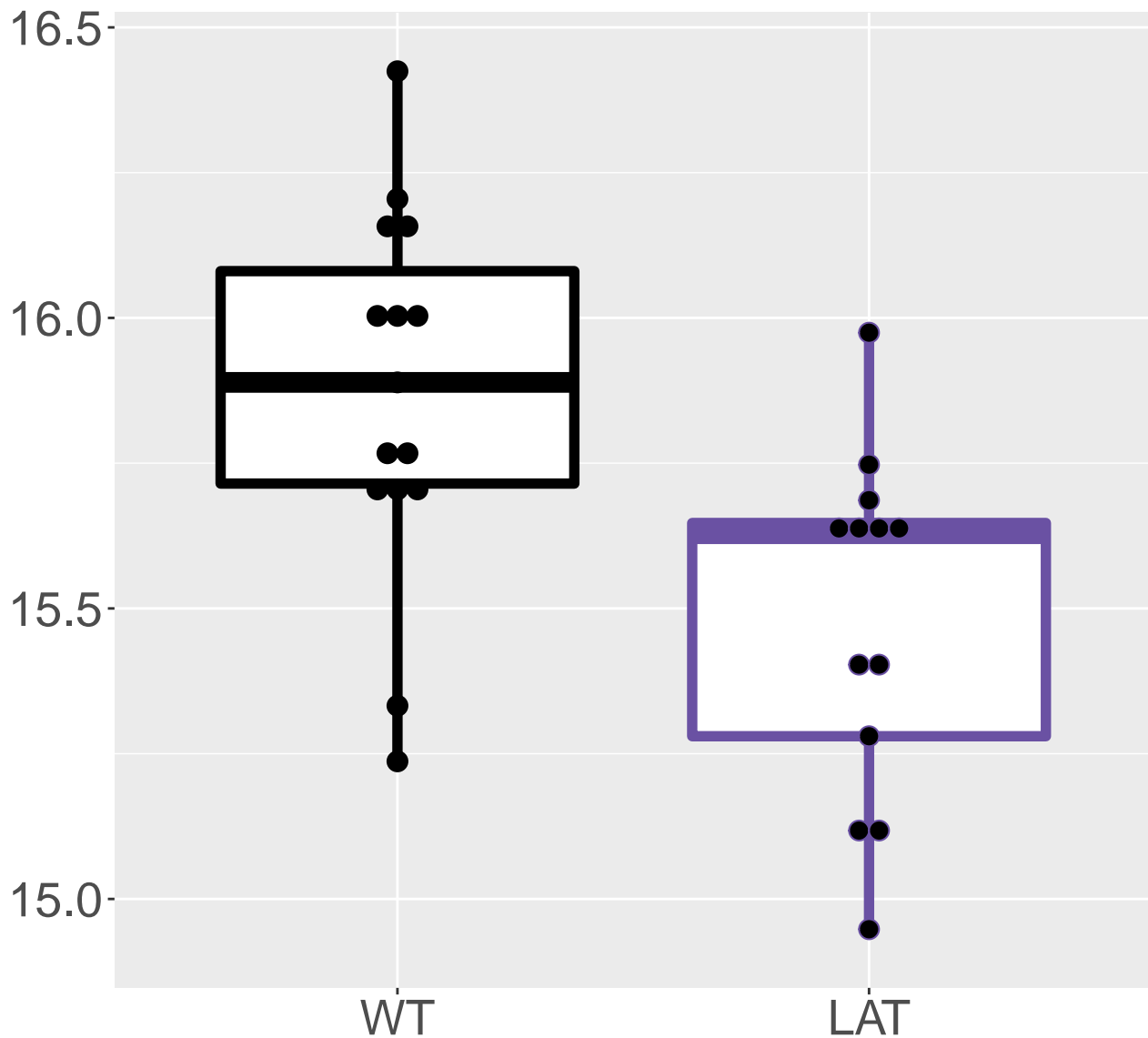


M557.314T414.33
FDR = 0.017, FC = 0.39



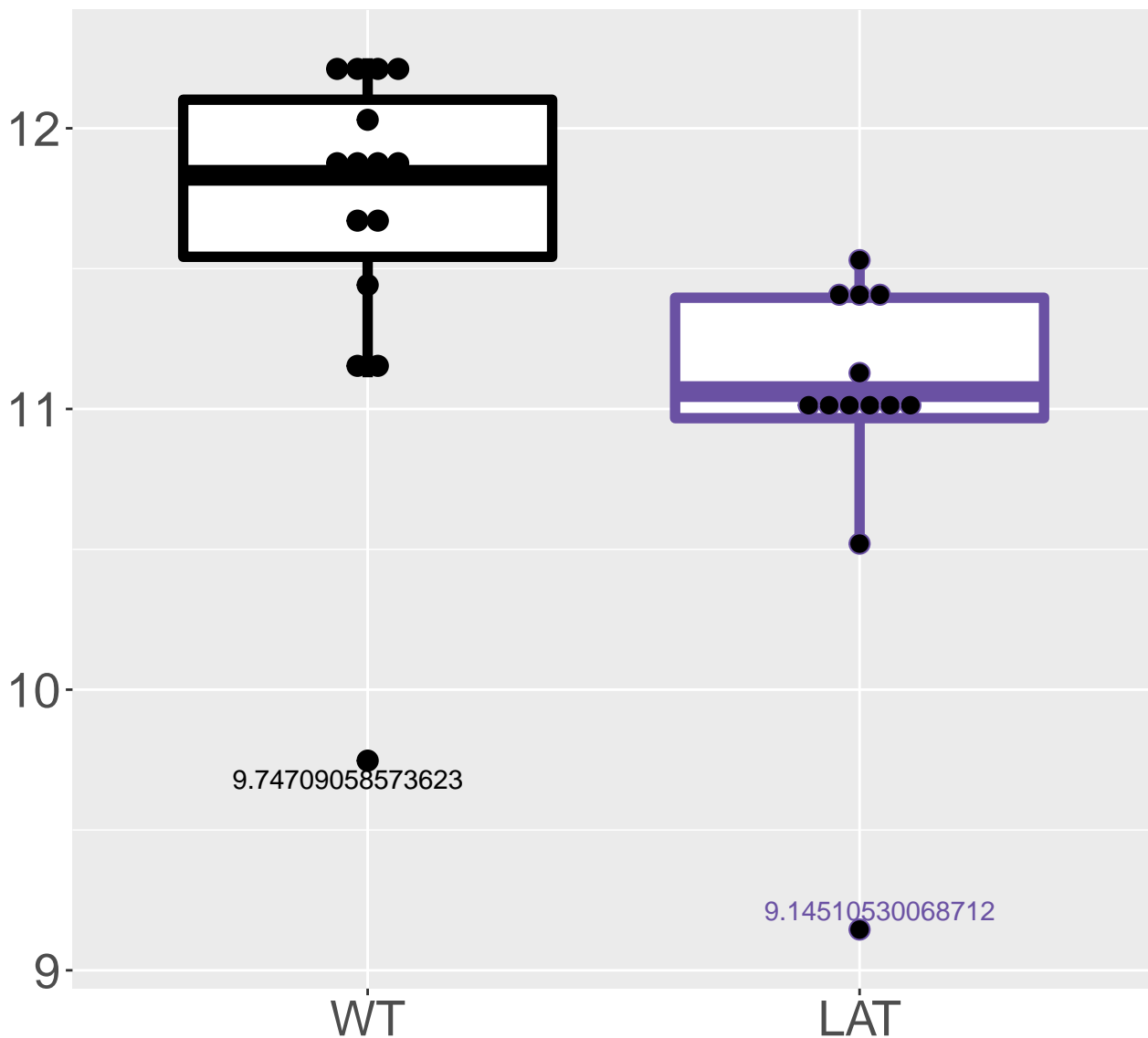
M159.6132T113.22_3

FDR = 0.017, FC = -0.39



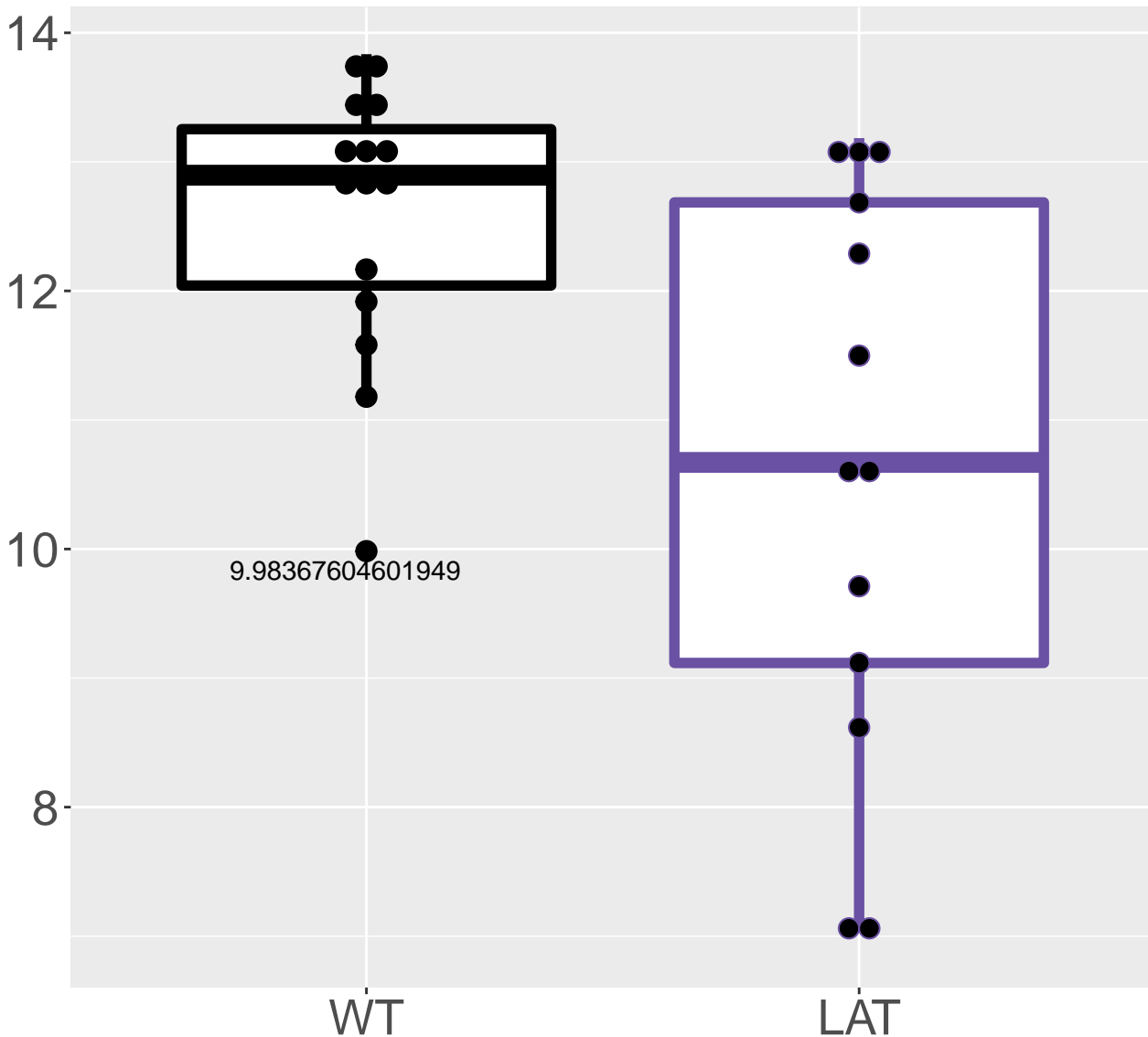
M343.1626T103.76

FDR = 0.017, FC = -0.71



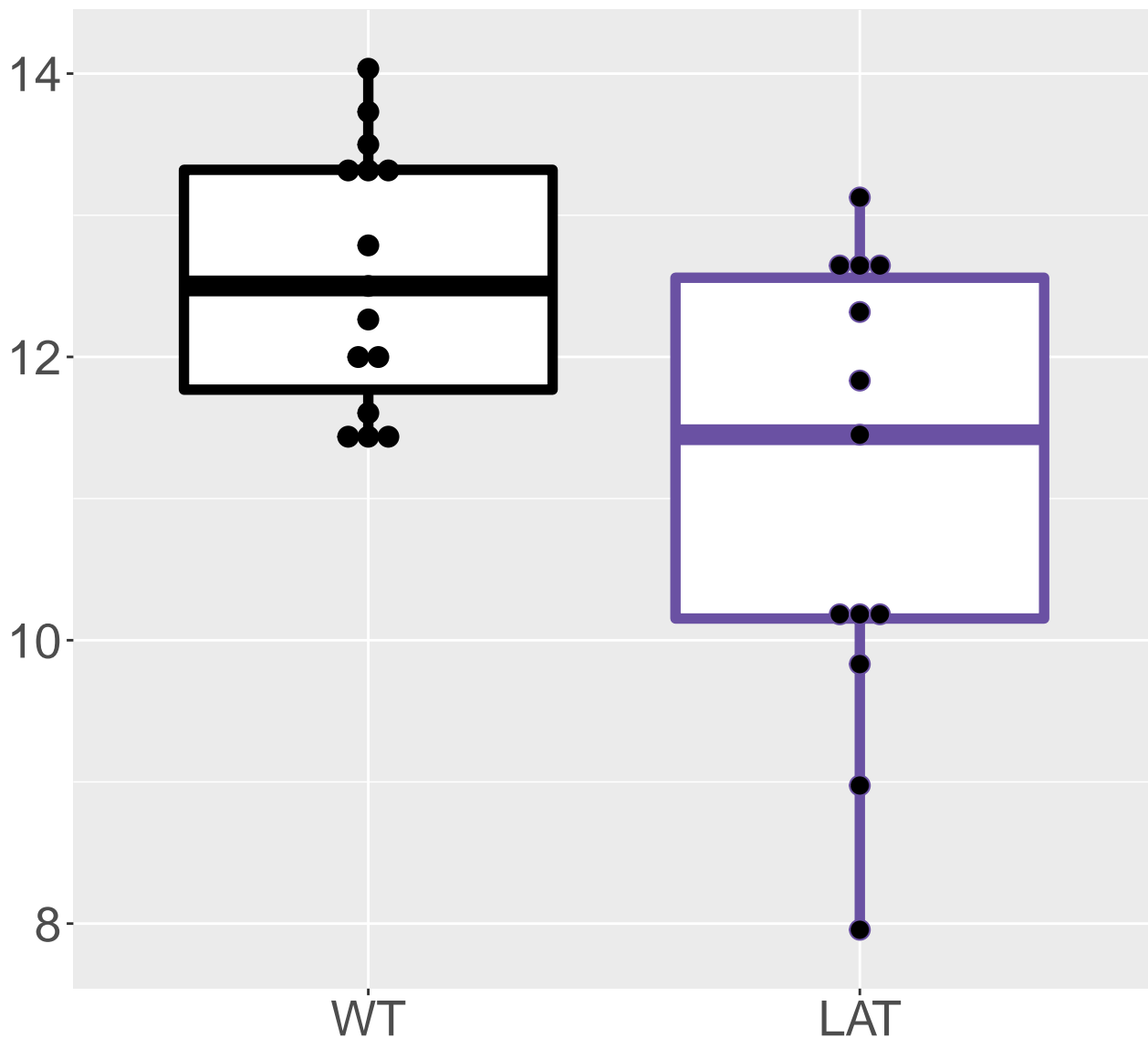
M284.1859T240.59

FDR = 0.017, FC = -1.9



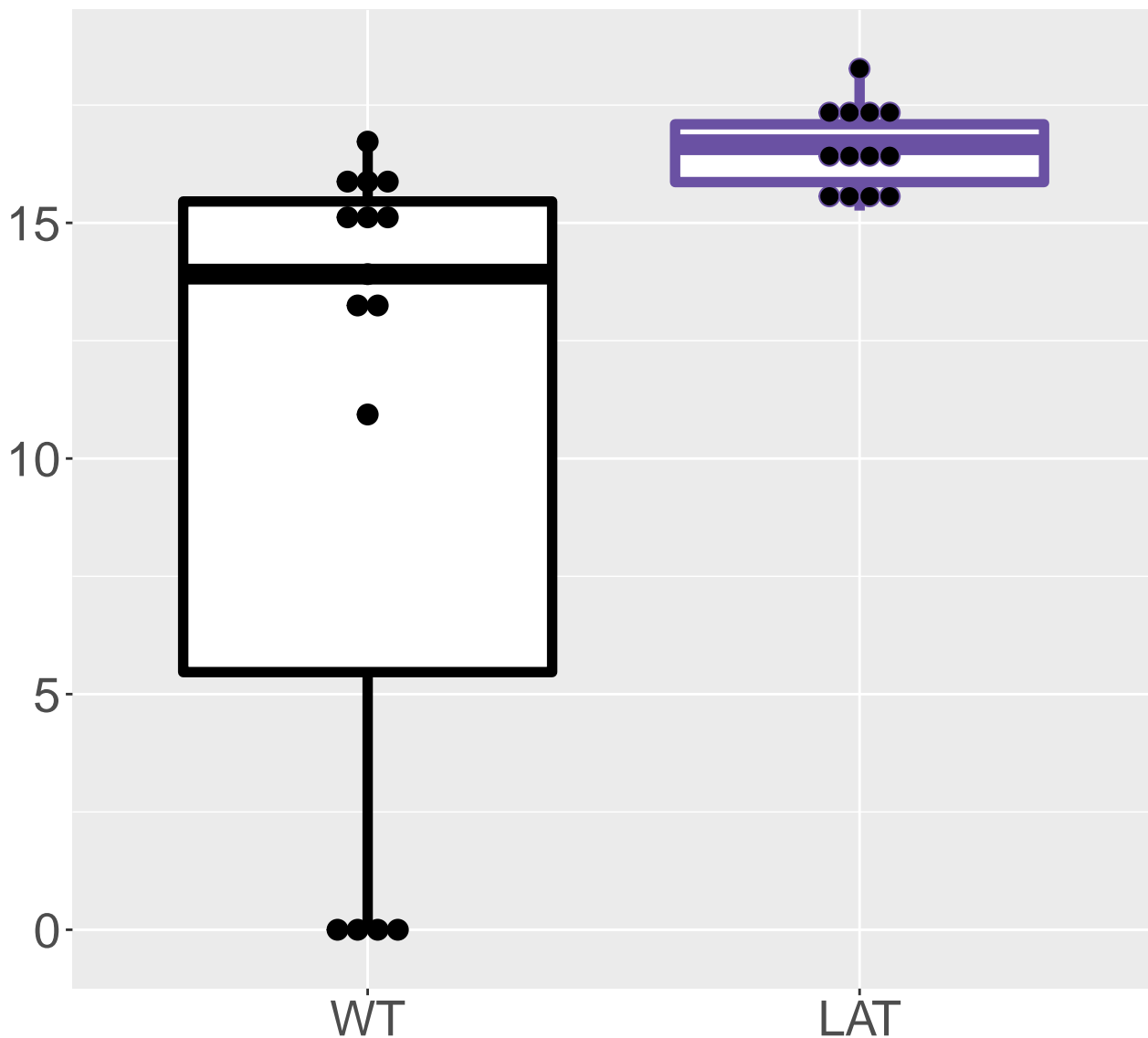
M377.7144T343.16

FDR = 0.017, FC = -1.5



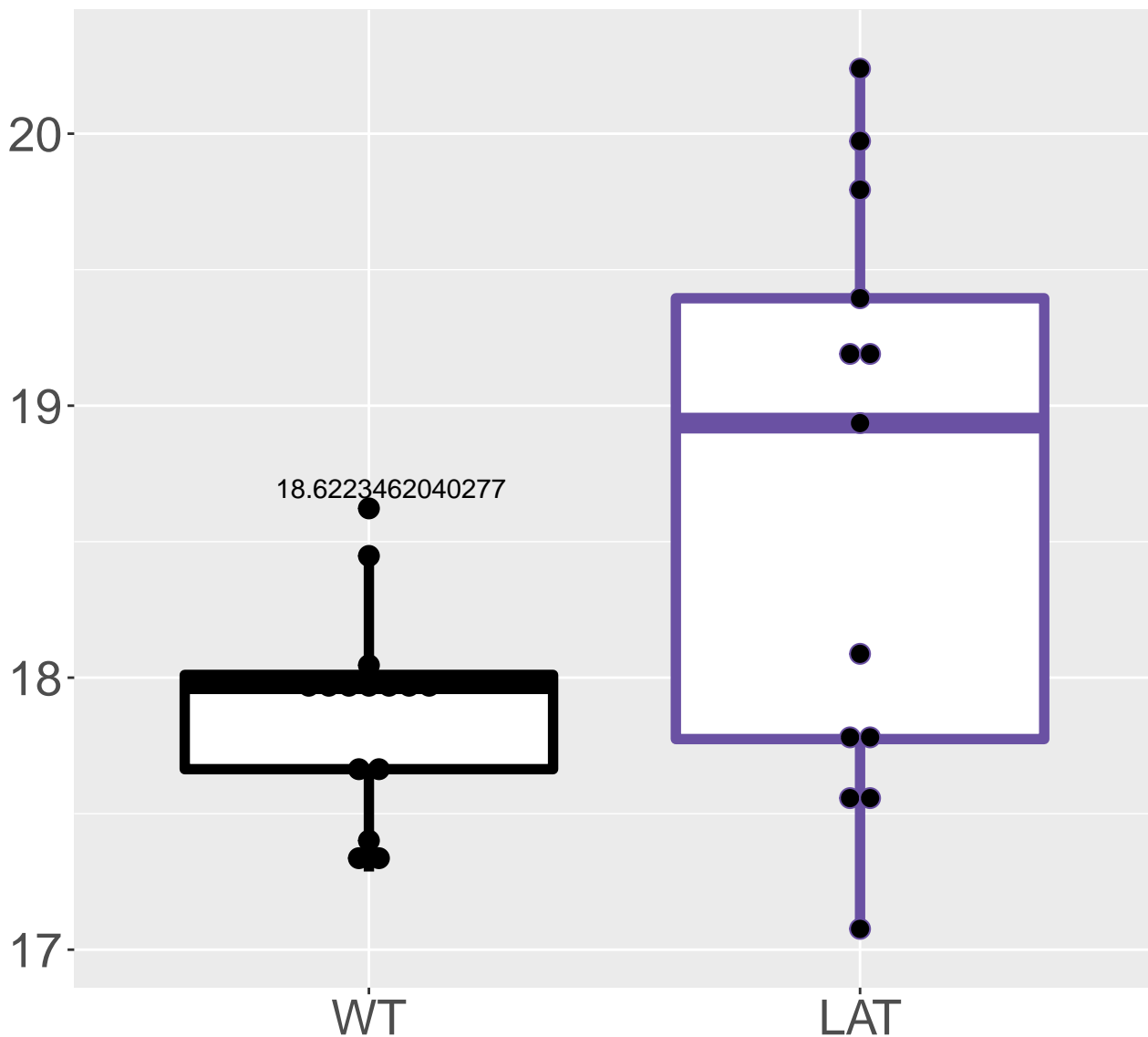
M520.102T63.83

FDR = 0.017, FC = 5.8

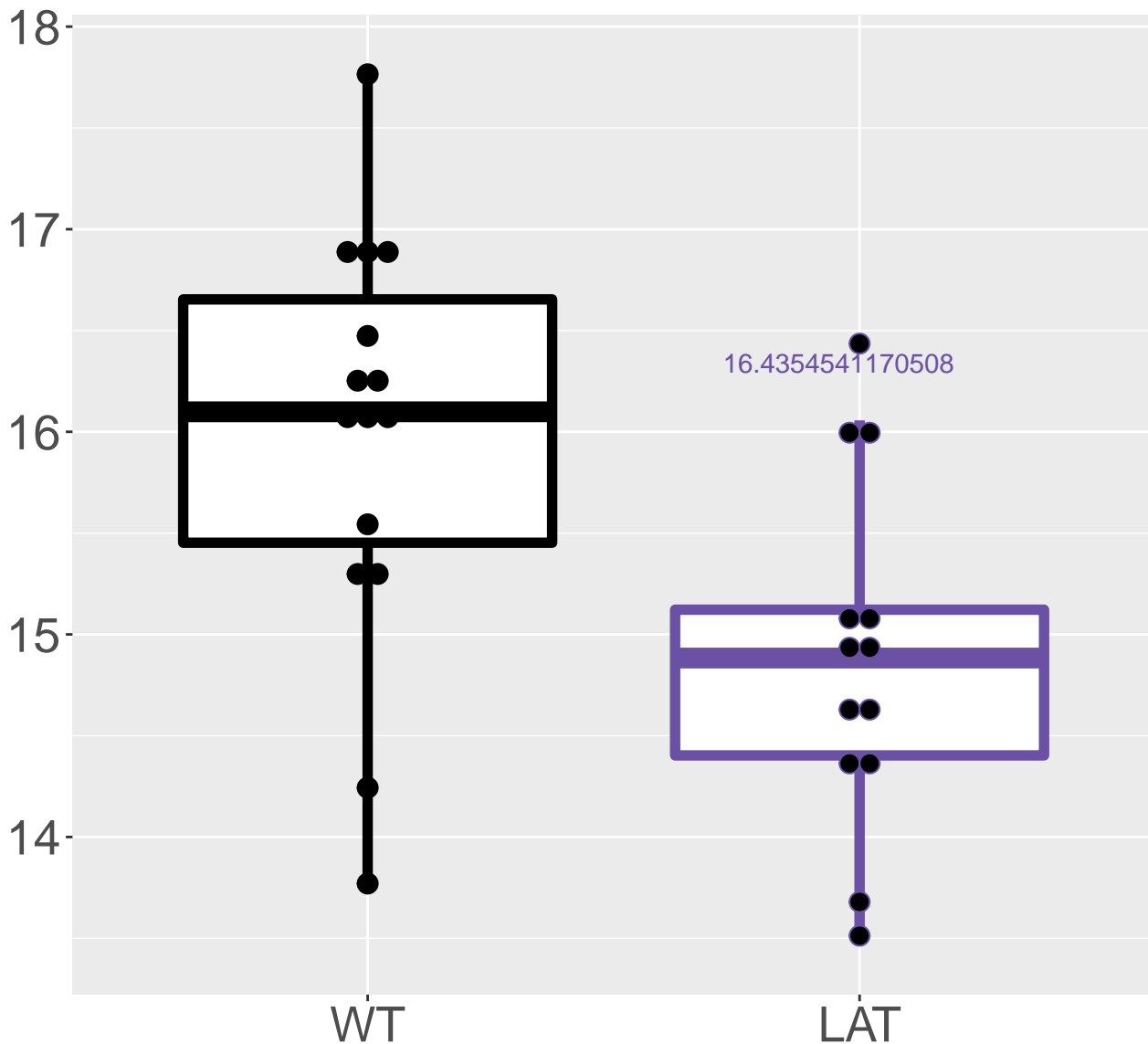


M381.1171T64

FDR = 0.017, FC = 0.77, sex**

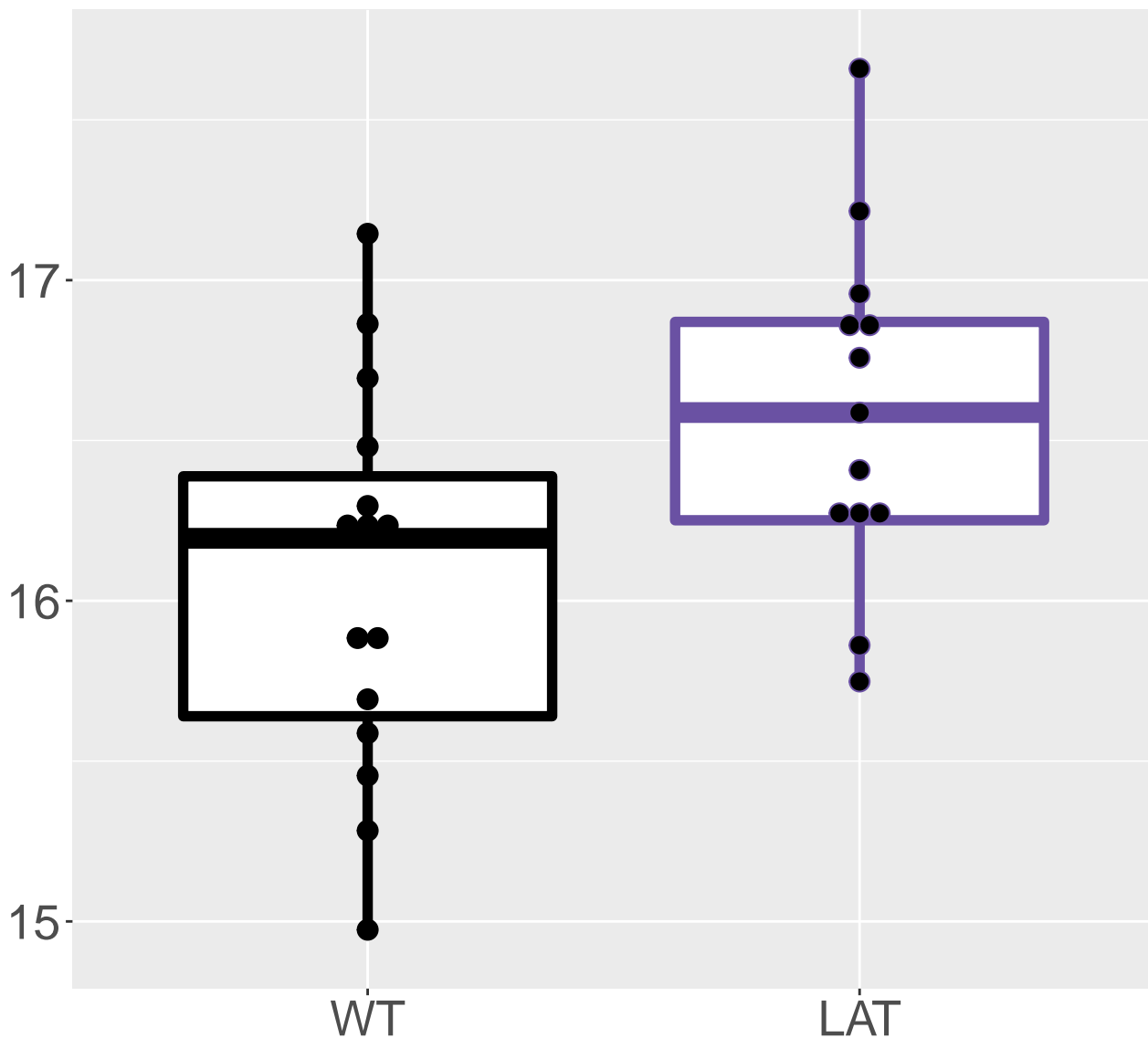


M465.7398T257.73_1
FDR = 0.017, FC = -1.1



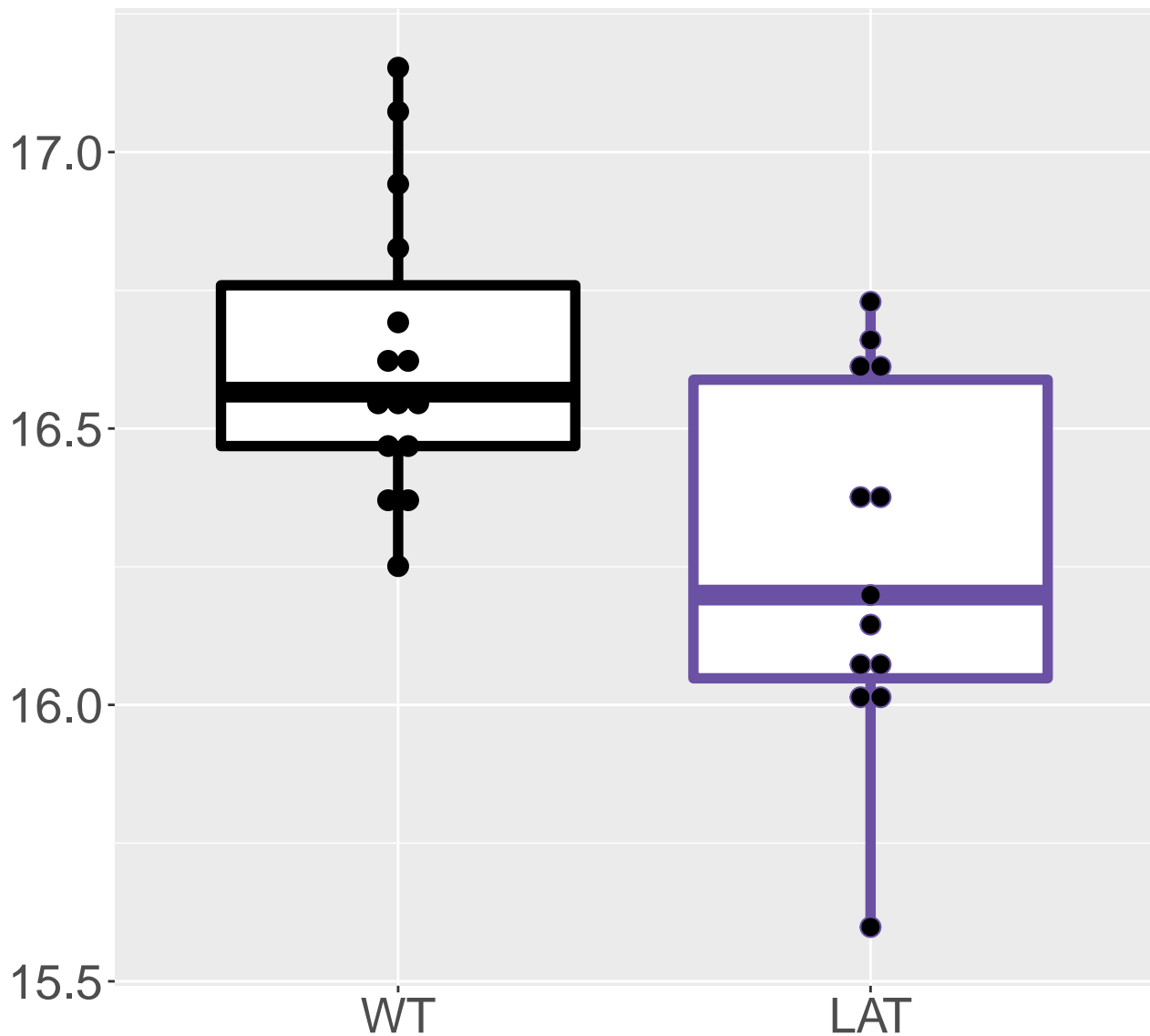
M594.5628T298.44_1

FDR = 0.017, FC = 0.53, sex*



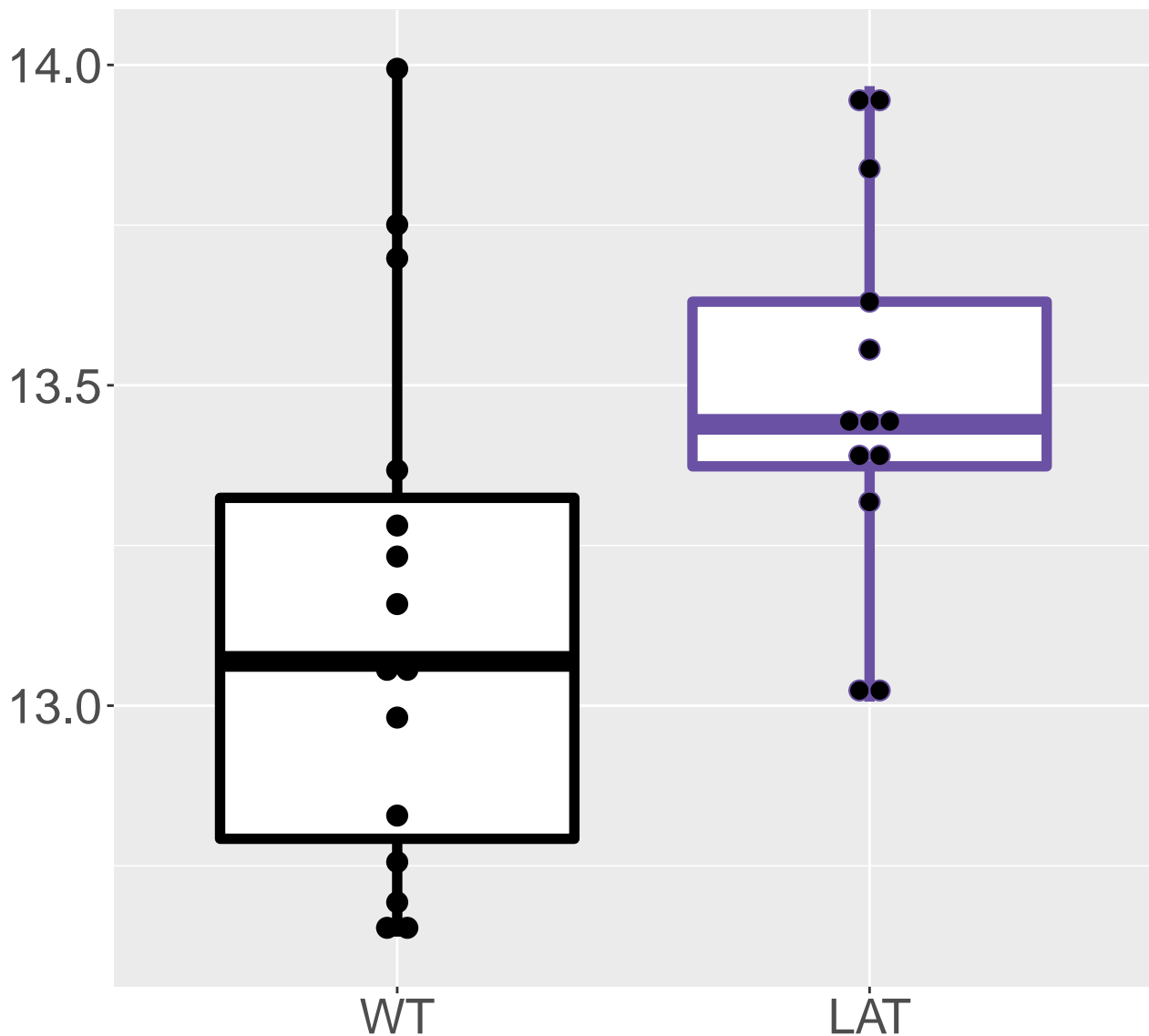
M275.0392T43.41

FDR = 0.017, FC = -0.37

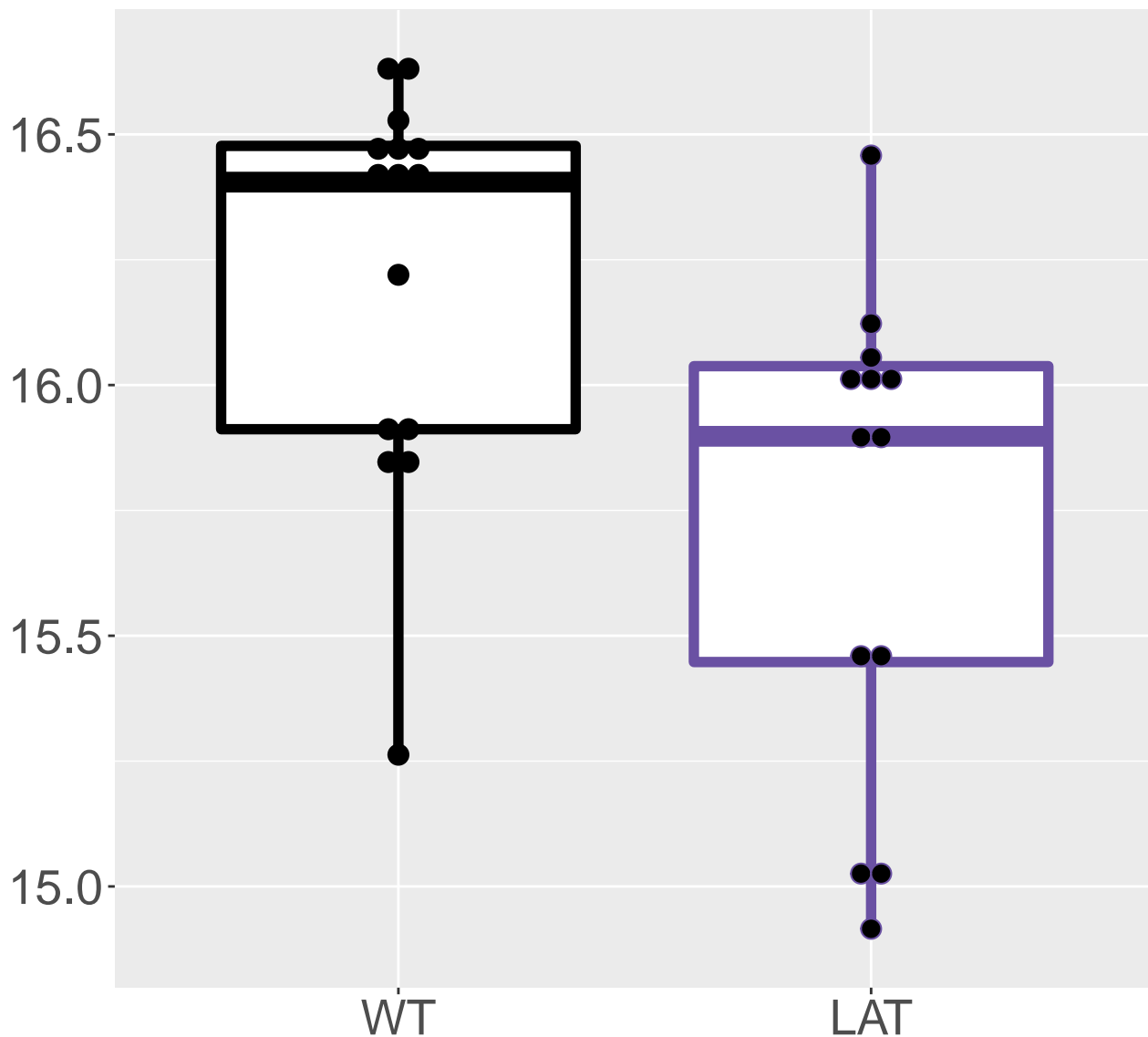


M424.552T295.94

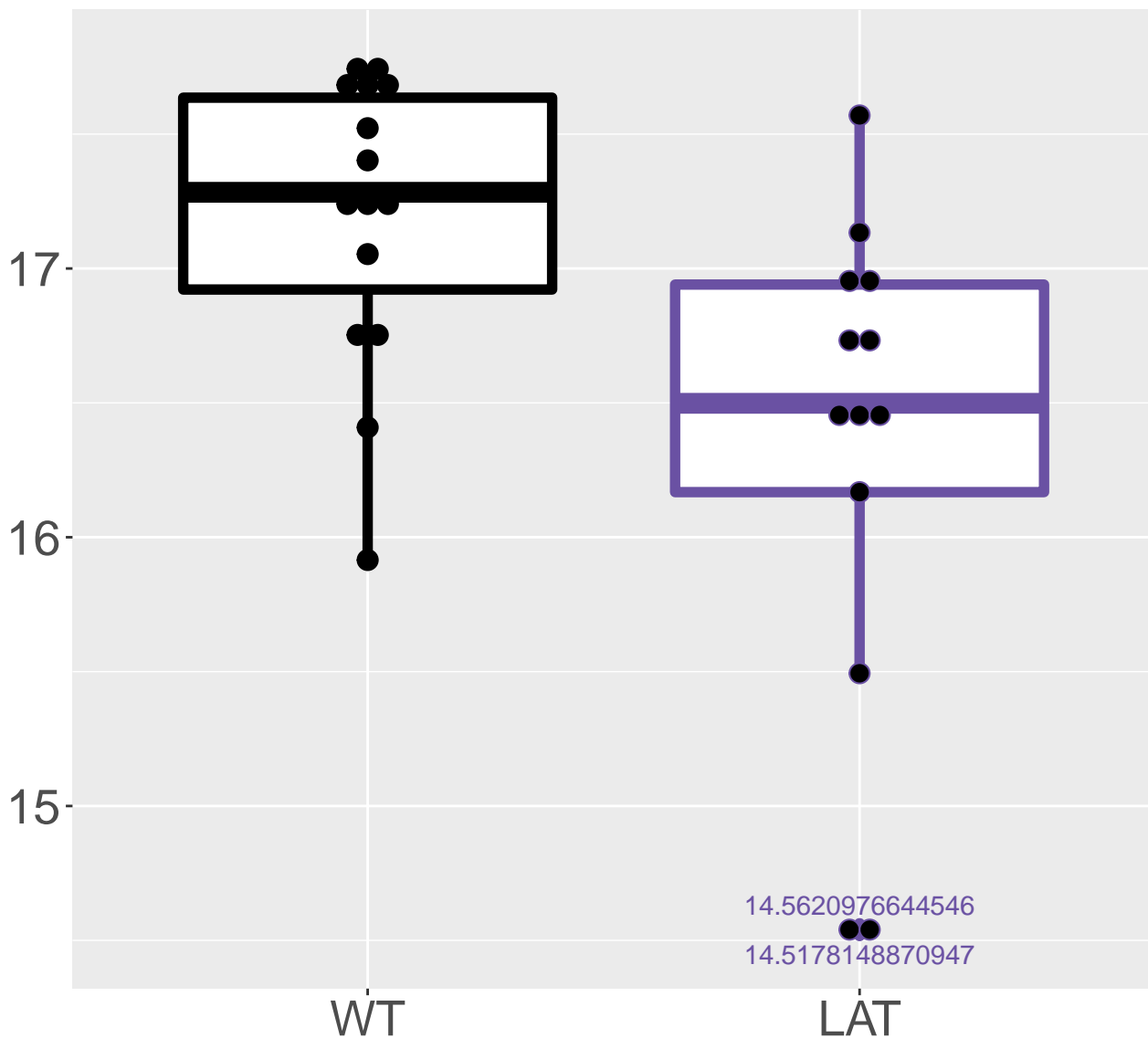
FDR = 0.017, FC = 0.35, sex*



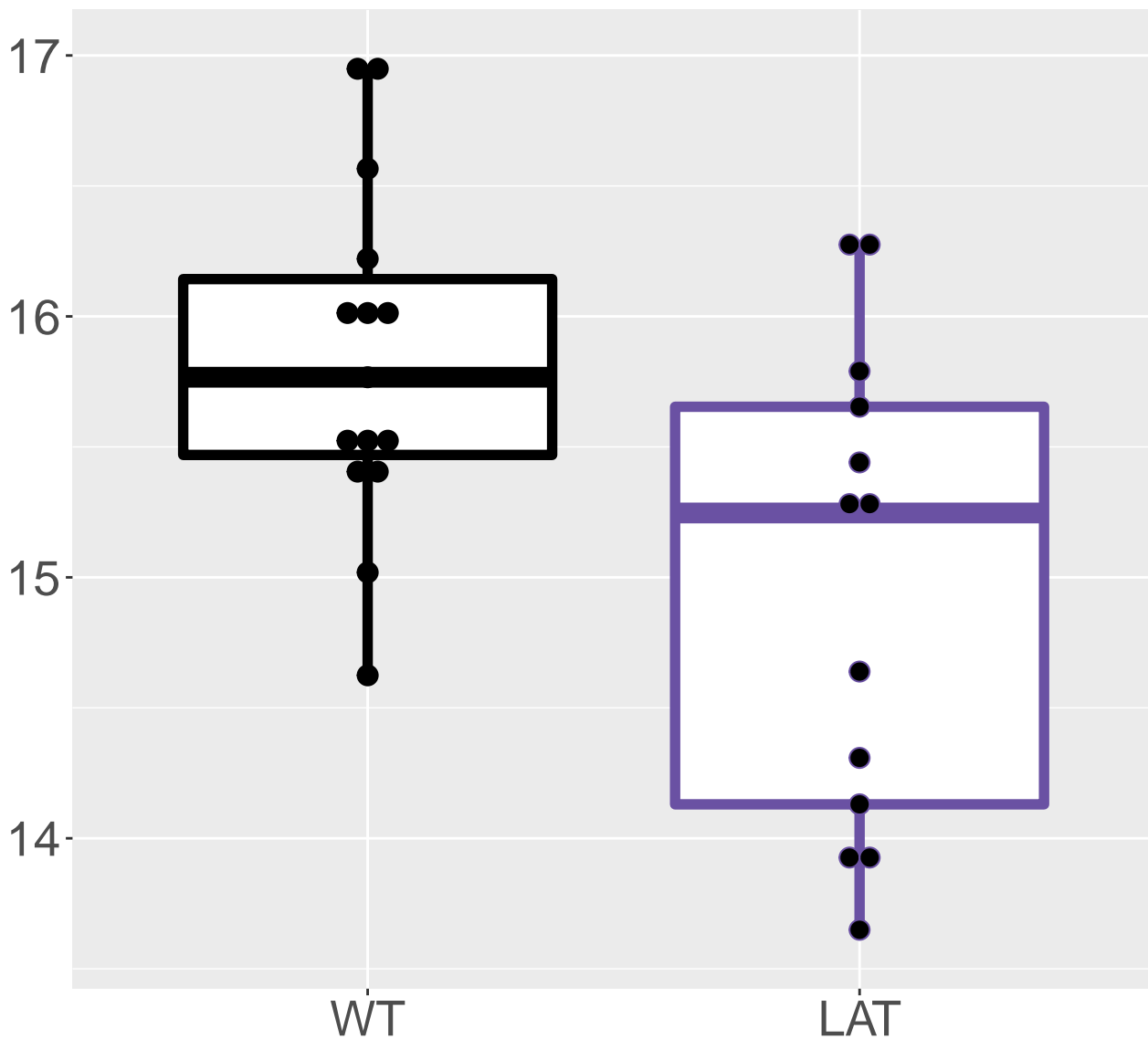
M161.0451T113.12_29
FDR = 0.017, FC = -0.51



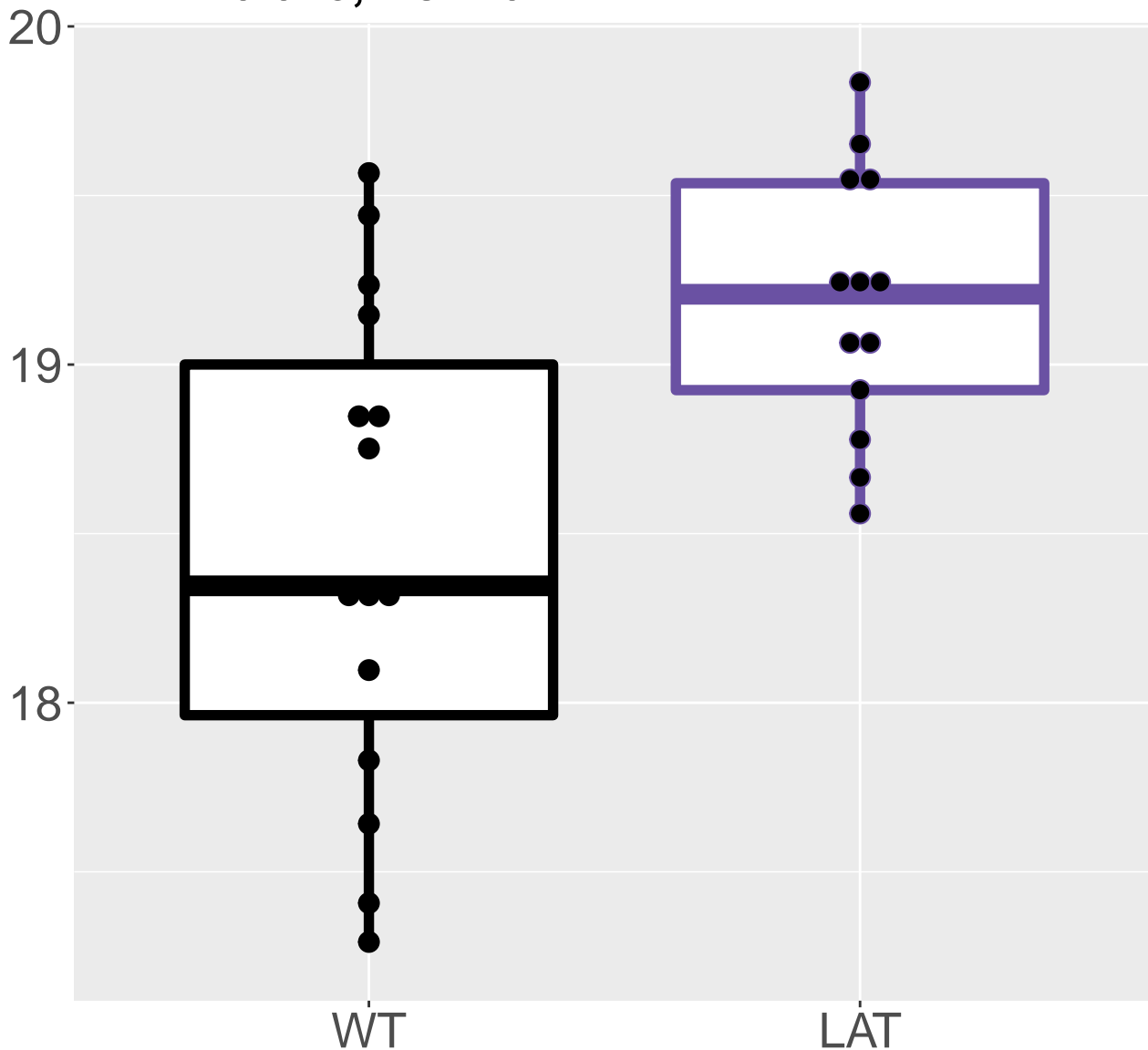
M130.2755T75.34_43
FDR = 0.017, FC = -0.88



M512.0936T378.39_1
FDR = 0.018, FC = -0.87

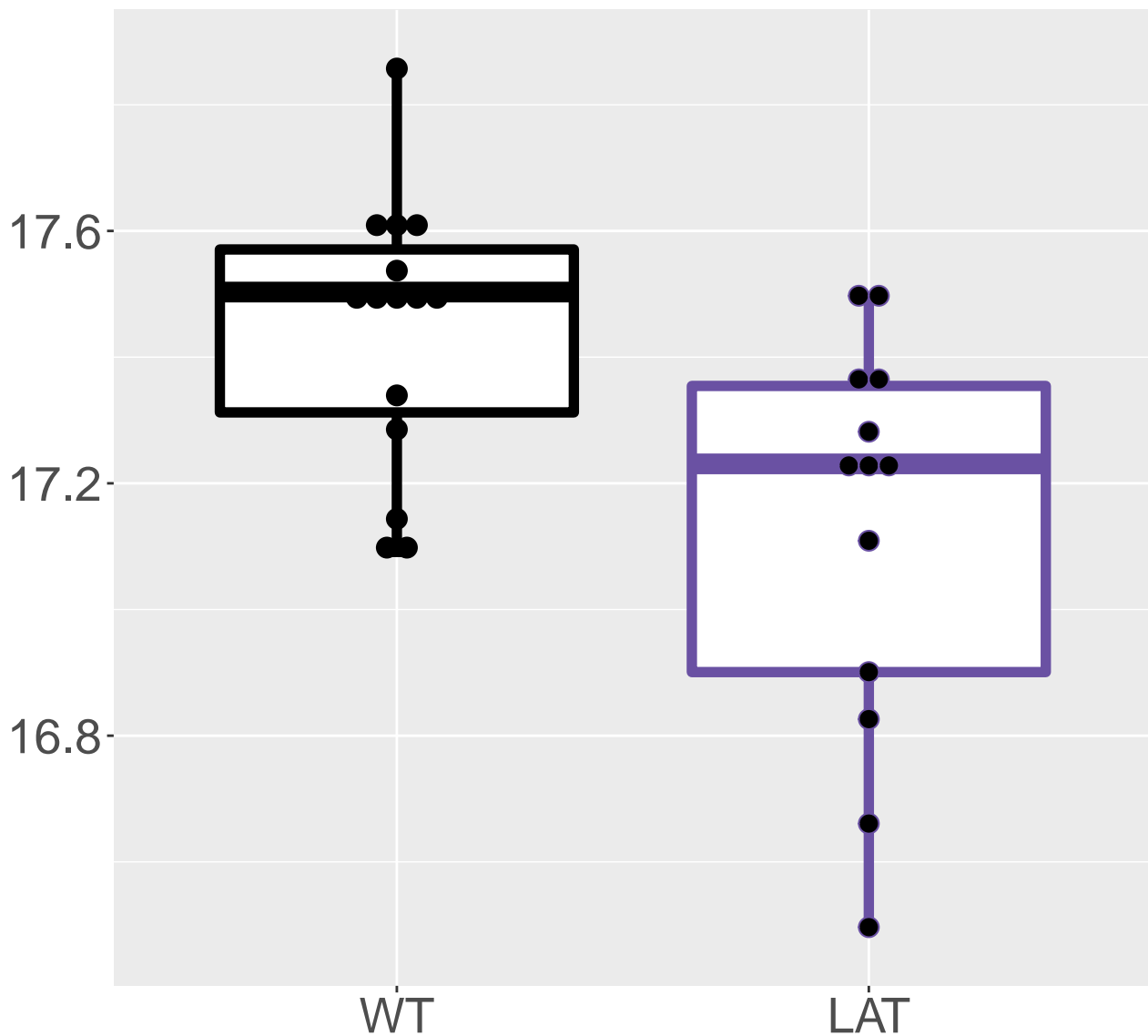


M146.1184T195.01
FDR = 0.018, FC = 0.71

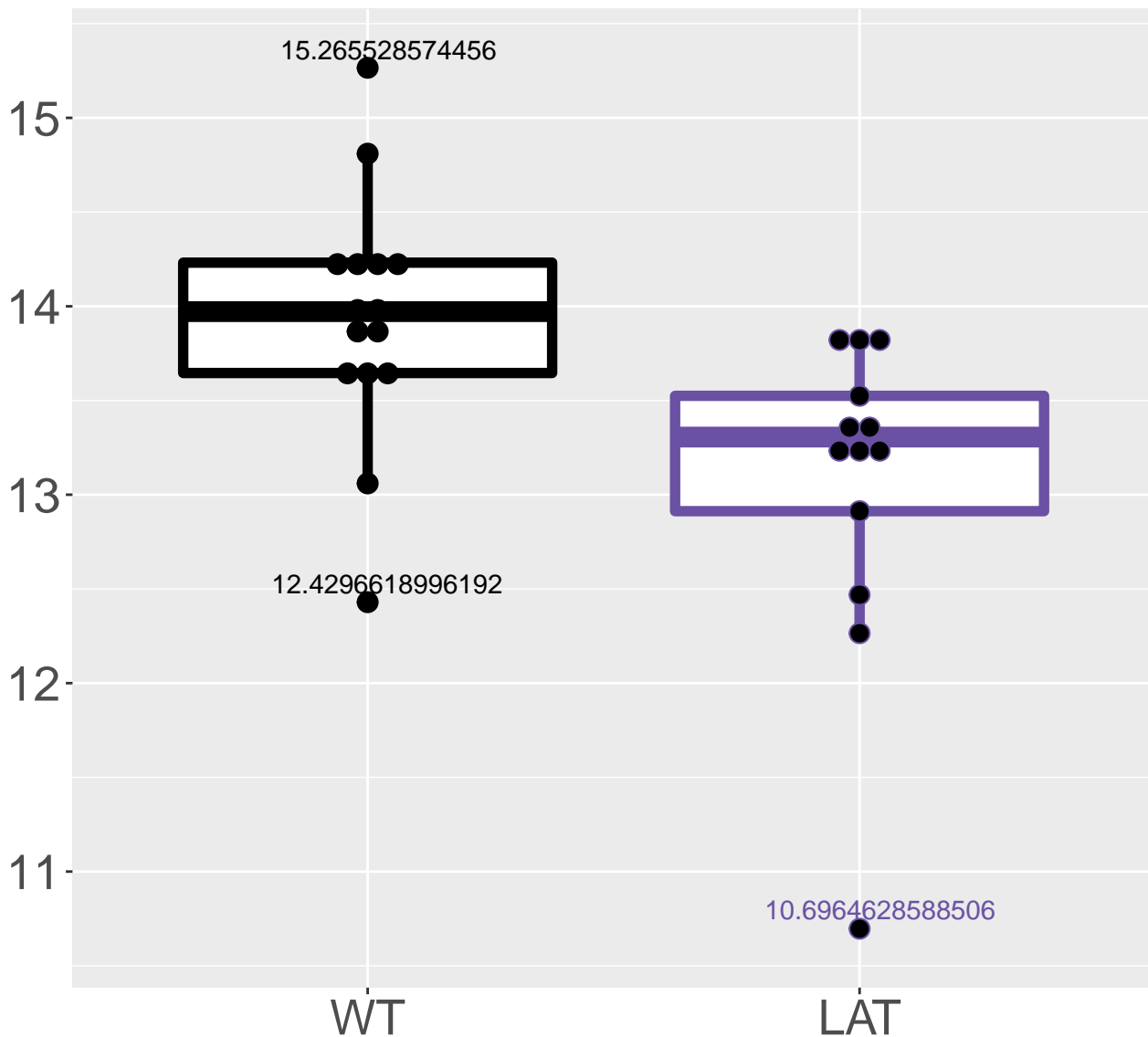


M291.0133T43.6_2

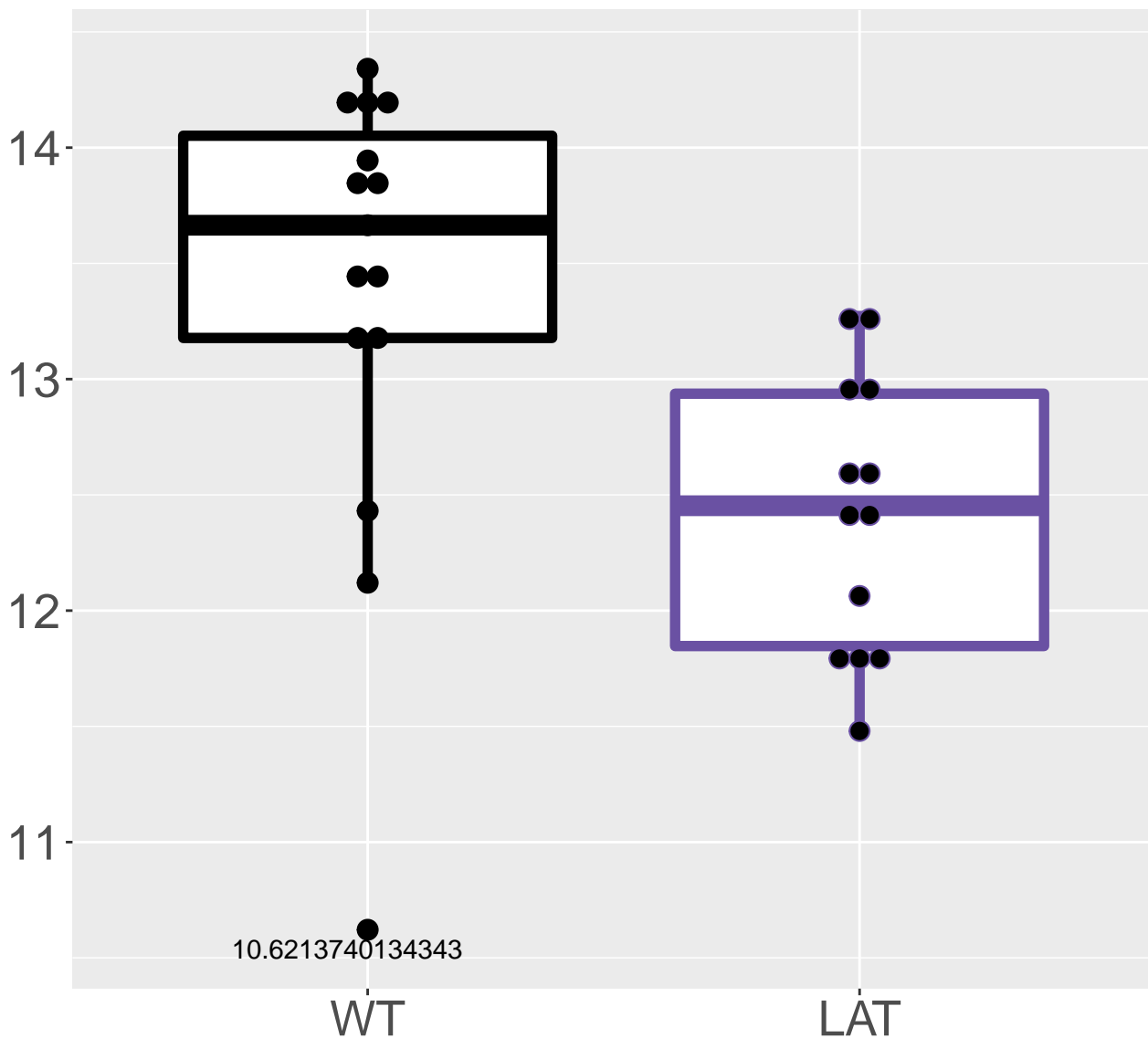
FDR = 0.018, FC = -0.32, sex*



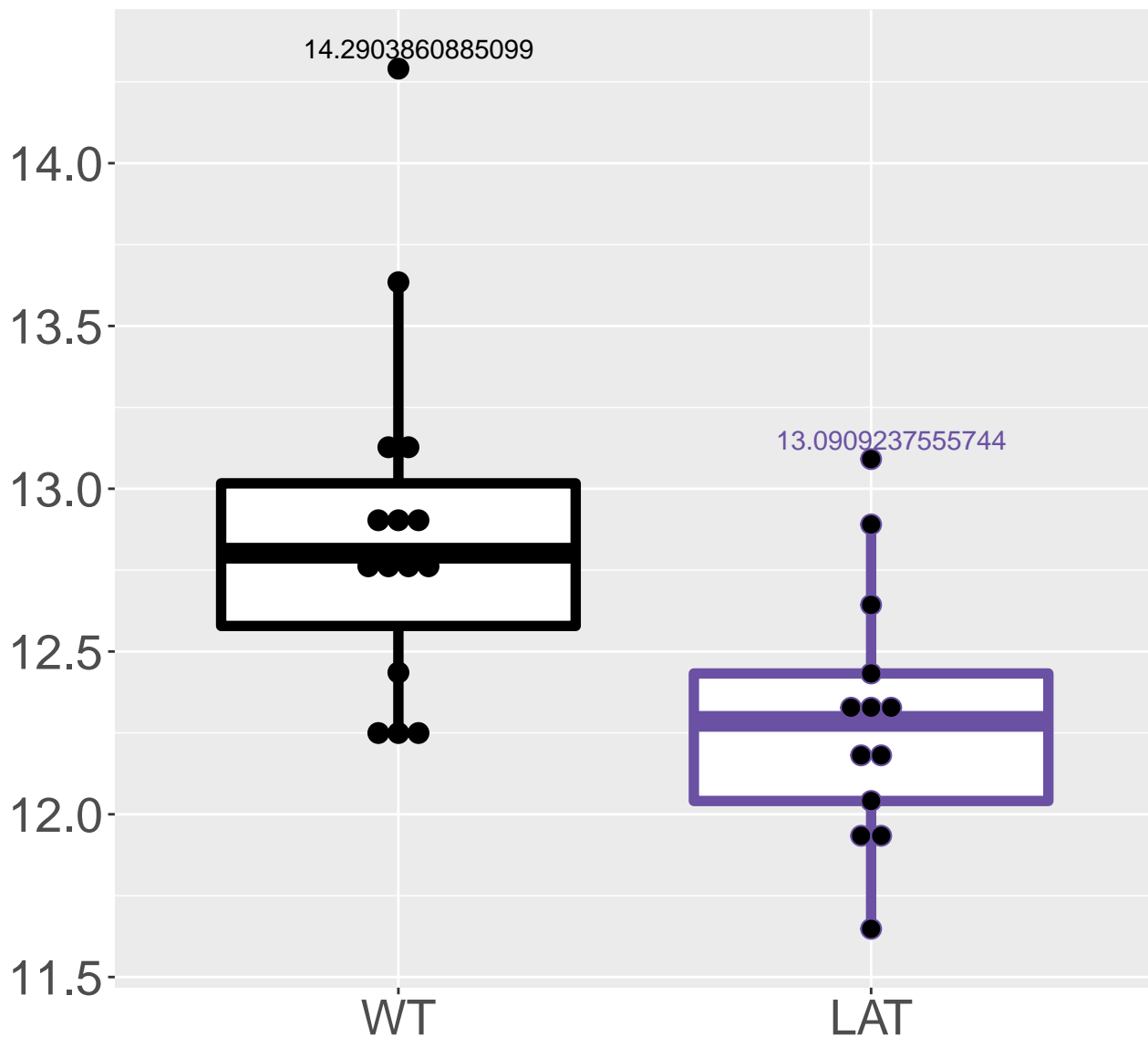
M408.9257T345.35_1
FDR = 0.018, FC = -0.89



M562.9109T330.61_3
FDR = 0.018, FC = -0.96

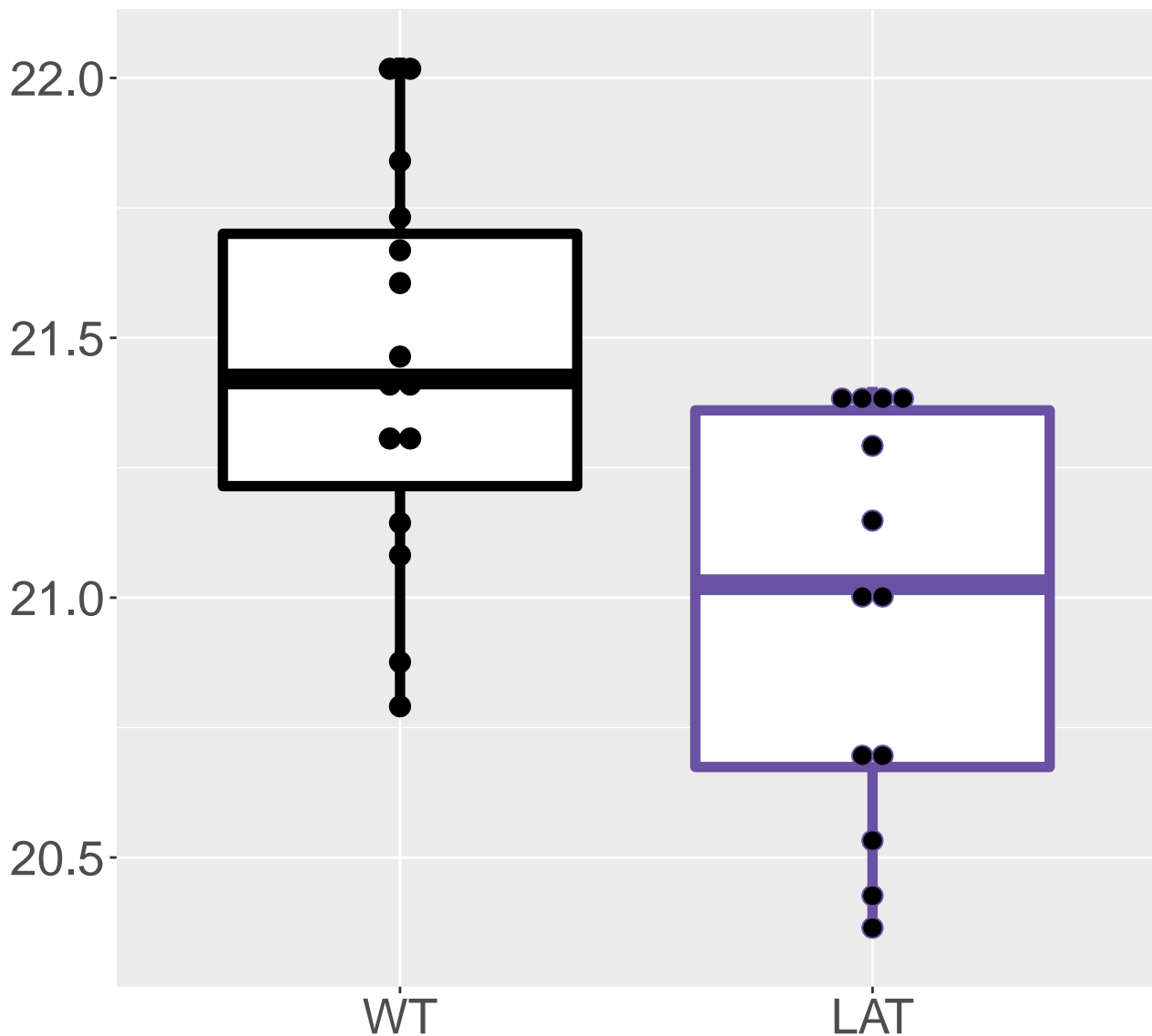


M423.7346T255.59_1
FDR = 0.018, FC = -0.57



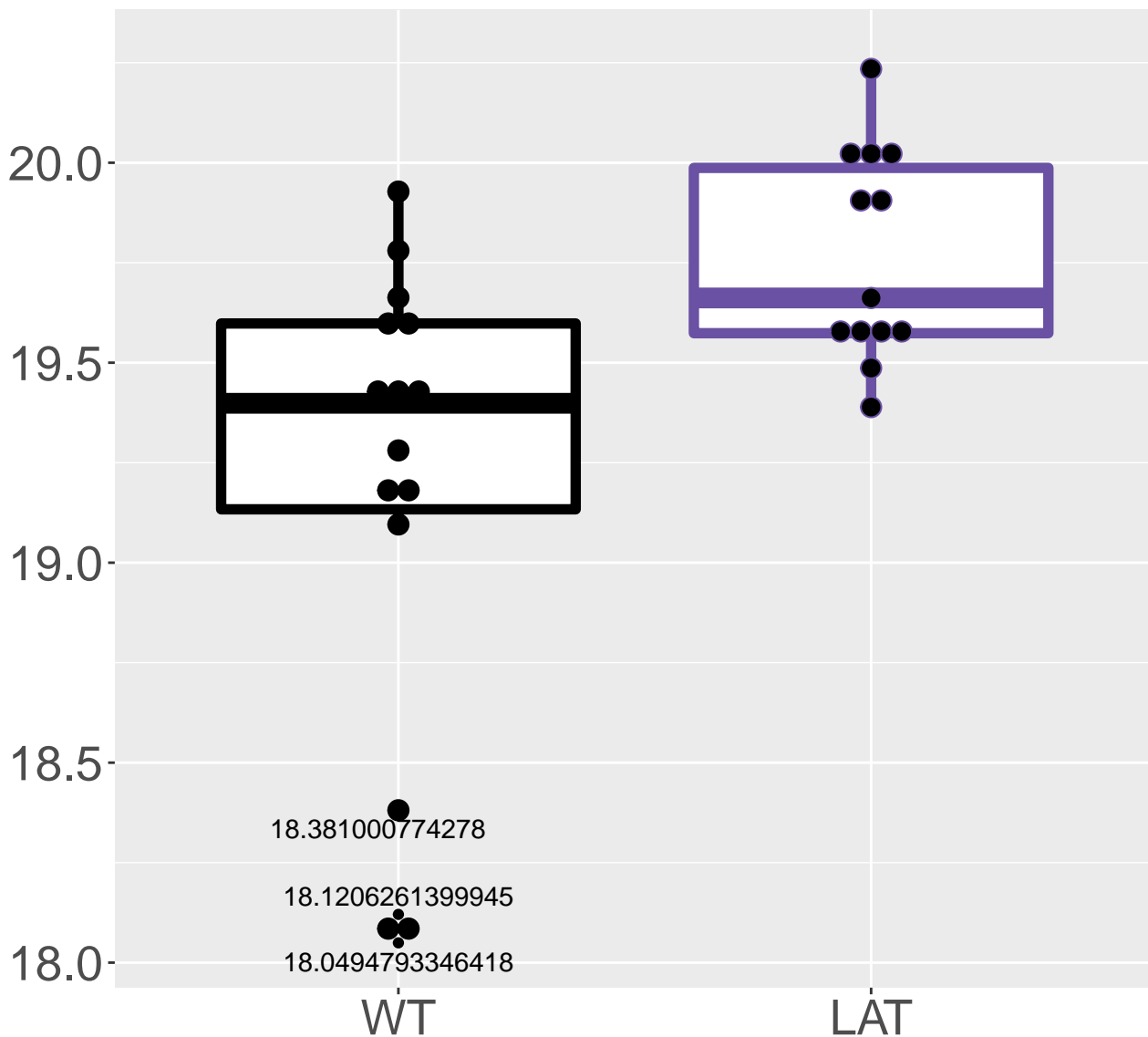
M444.1317T60.5

FDR = 0.018, FC = -0.47

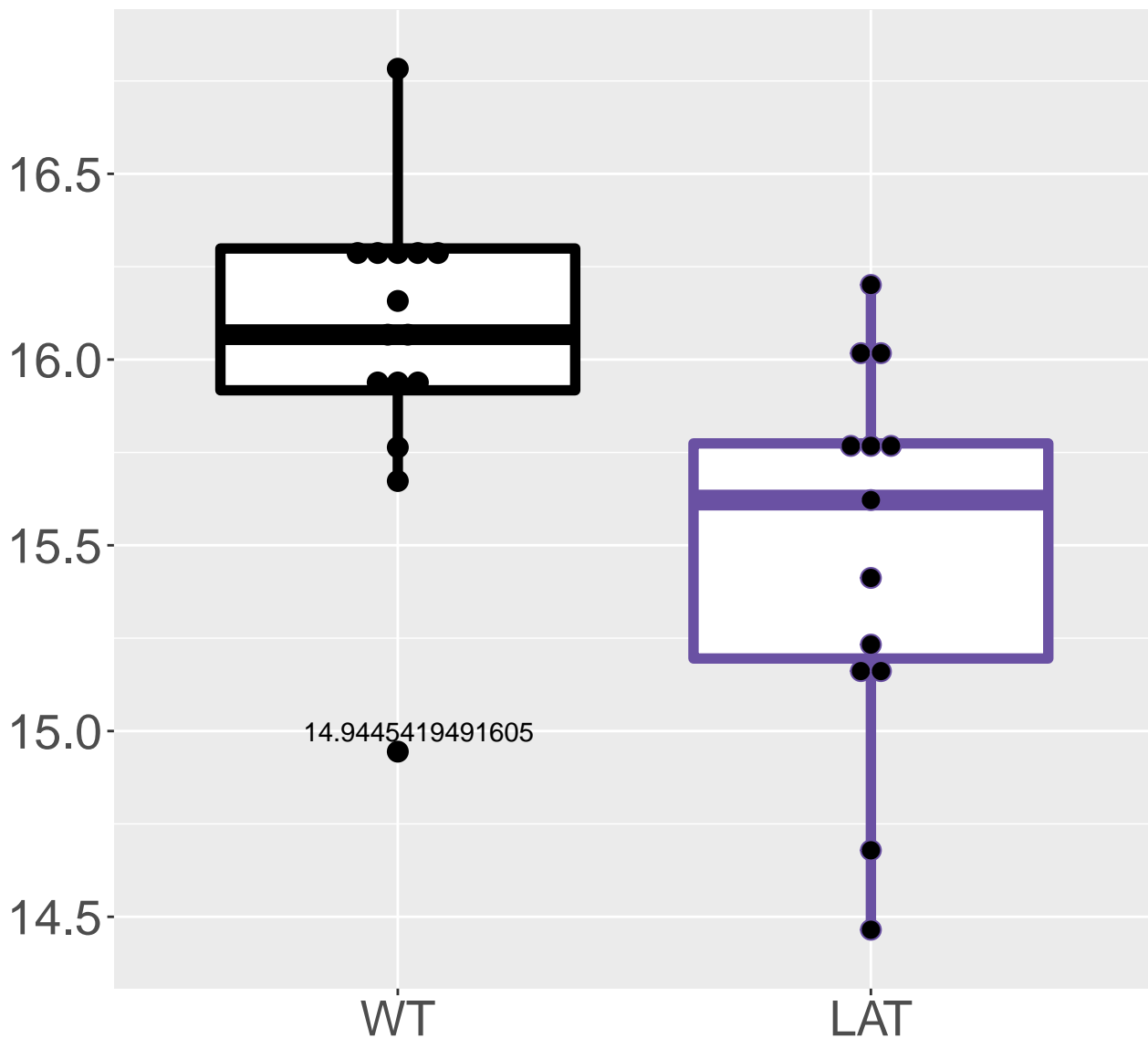


M739.1854T75.89

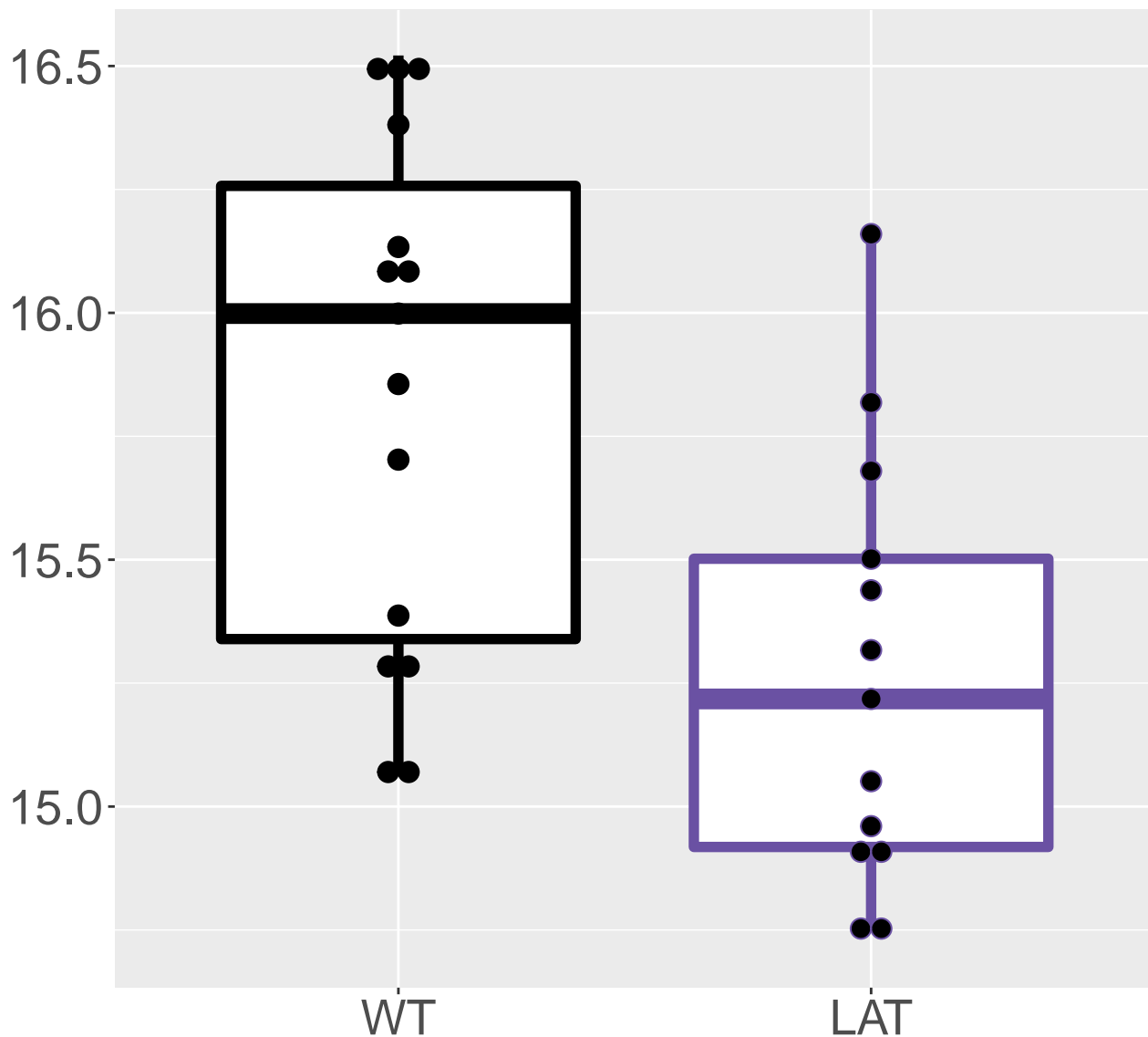
FDR = 0.018, FC = 0.56



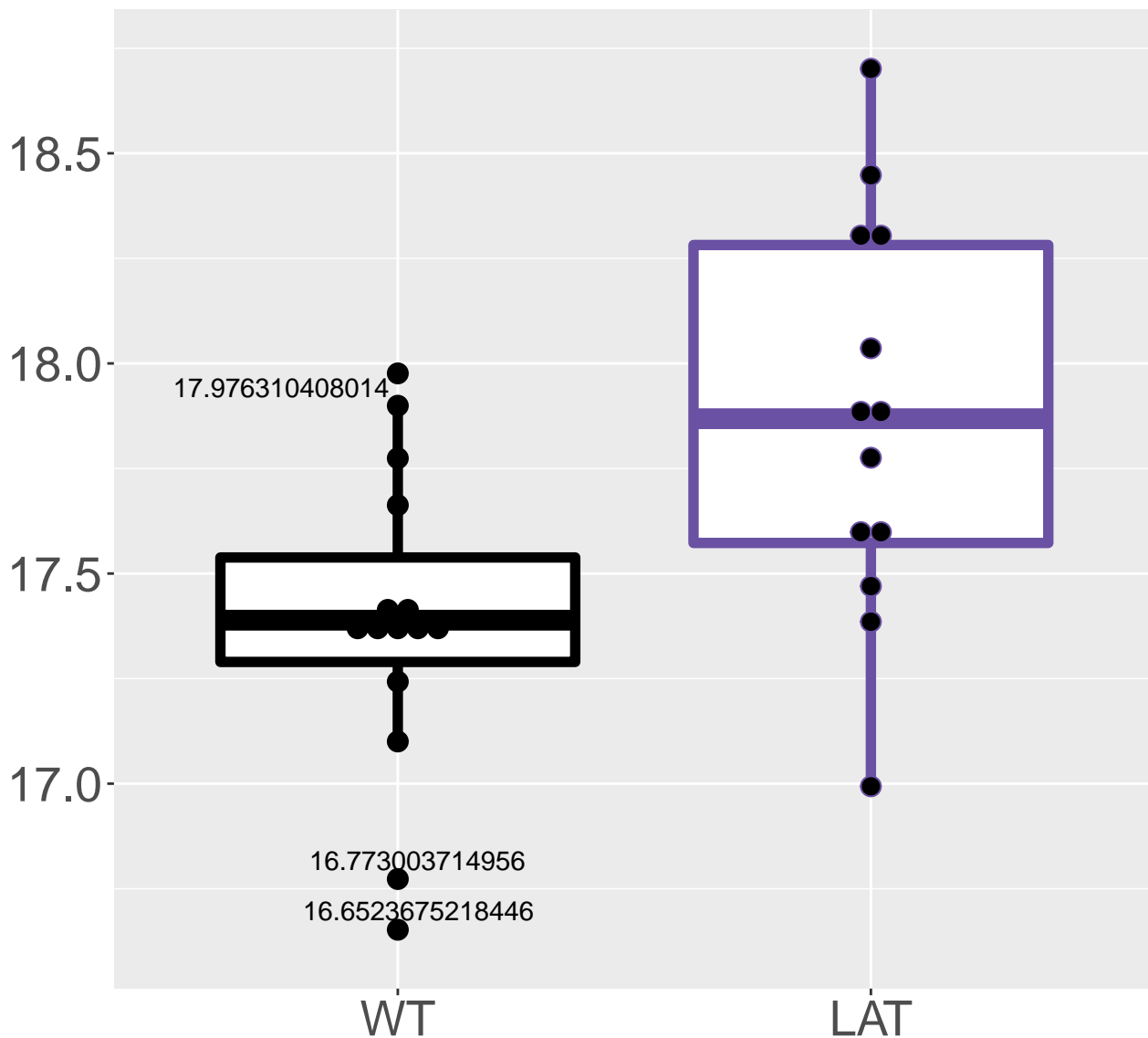
FDR = 0.018, FC = -0.57



M161.6929T113.13_9
FDR = 0.018, FC = -0.59

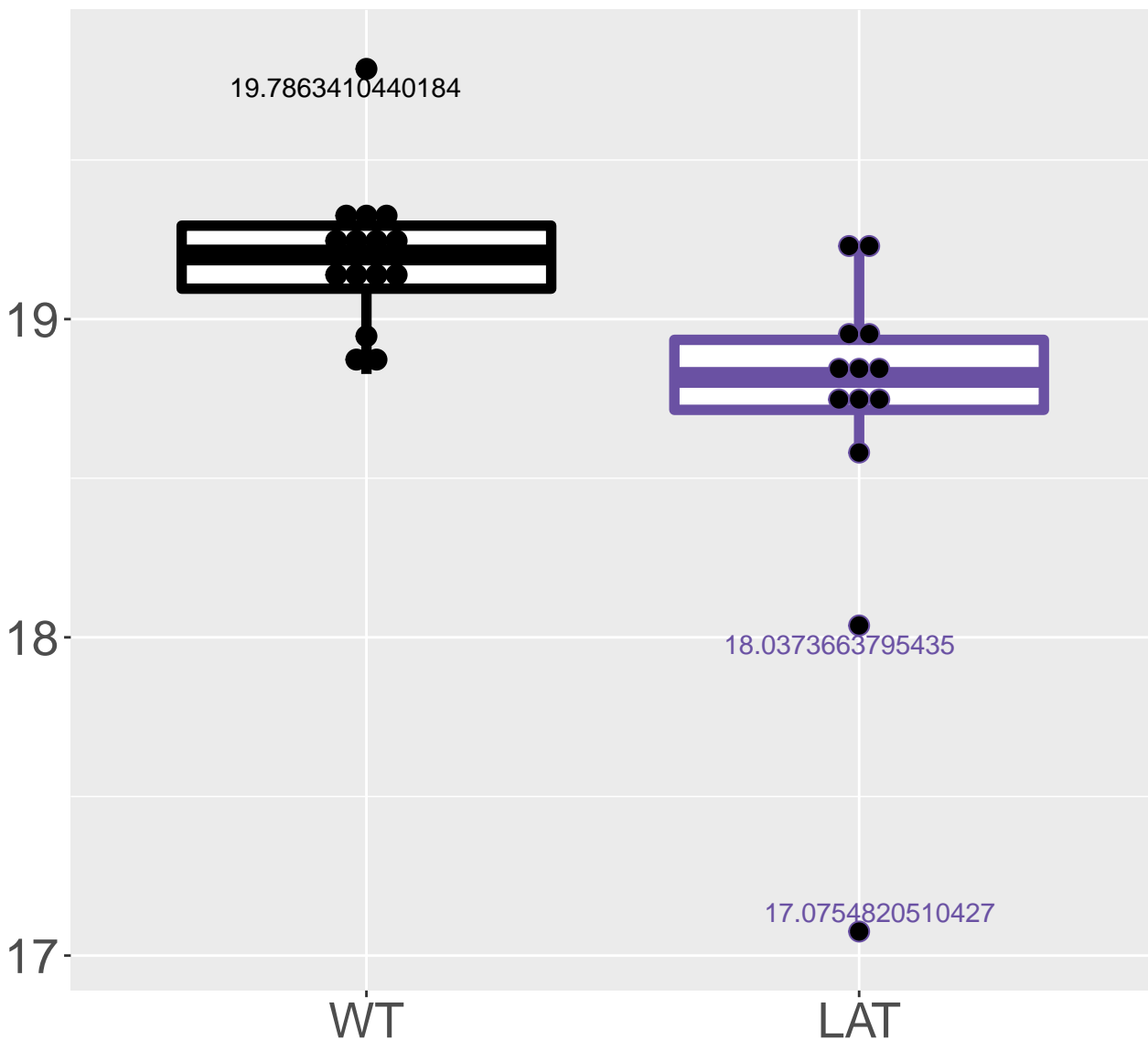


FDR = 0.018, FC = 0.49

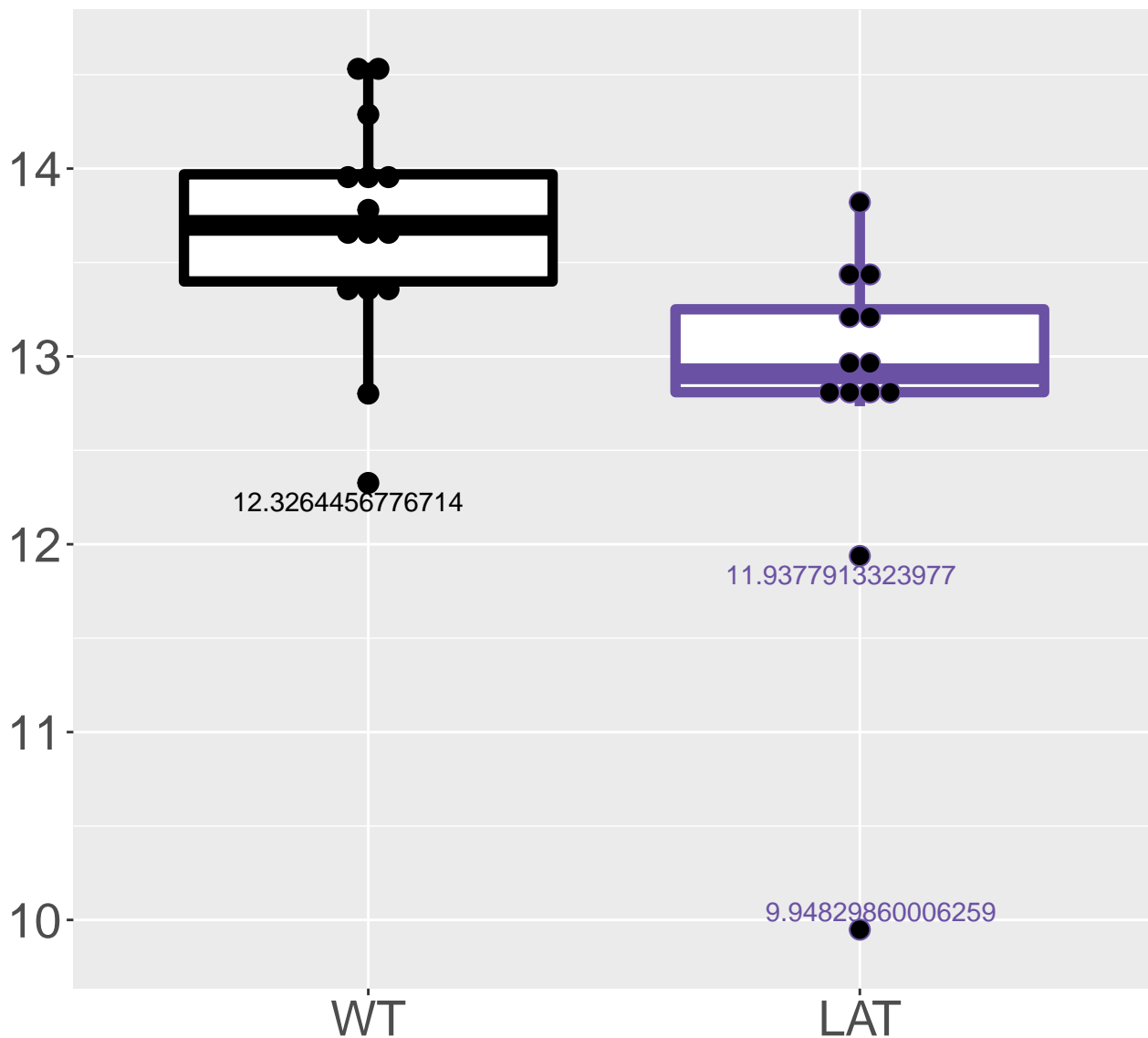


M165.8778T113.25_11

FDR = 0.018, FC = -0.51

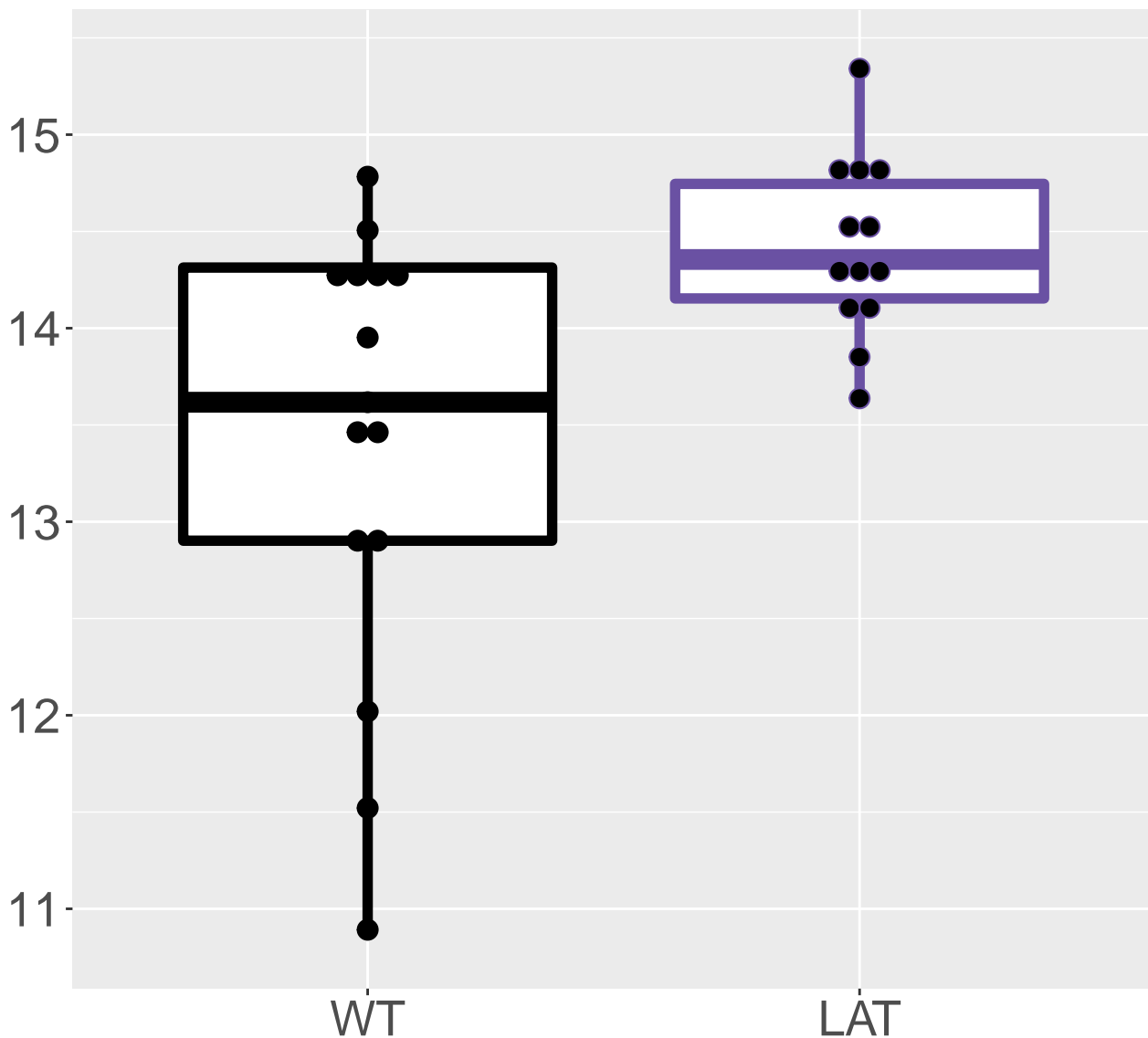


M204.1057T229.09_5
FDR = 0.018, FC = -0.89



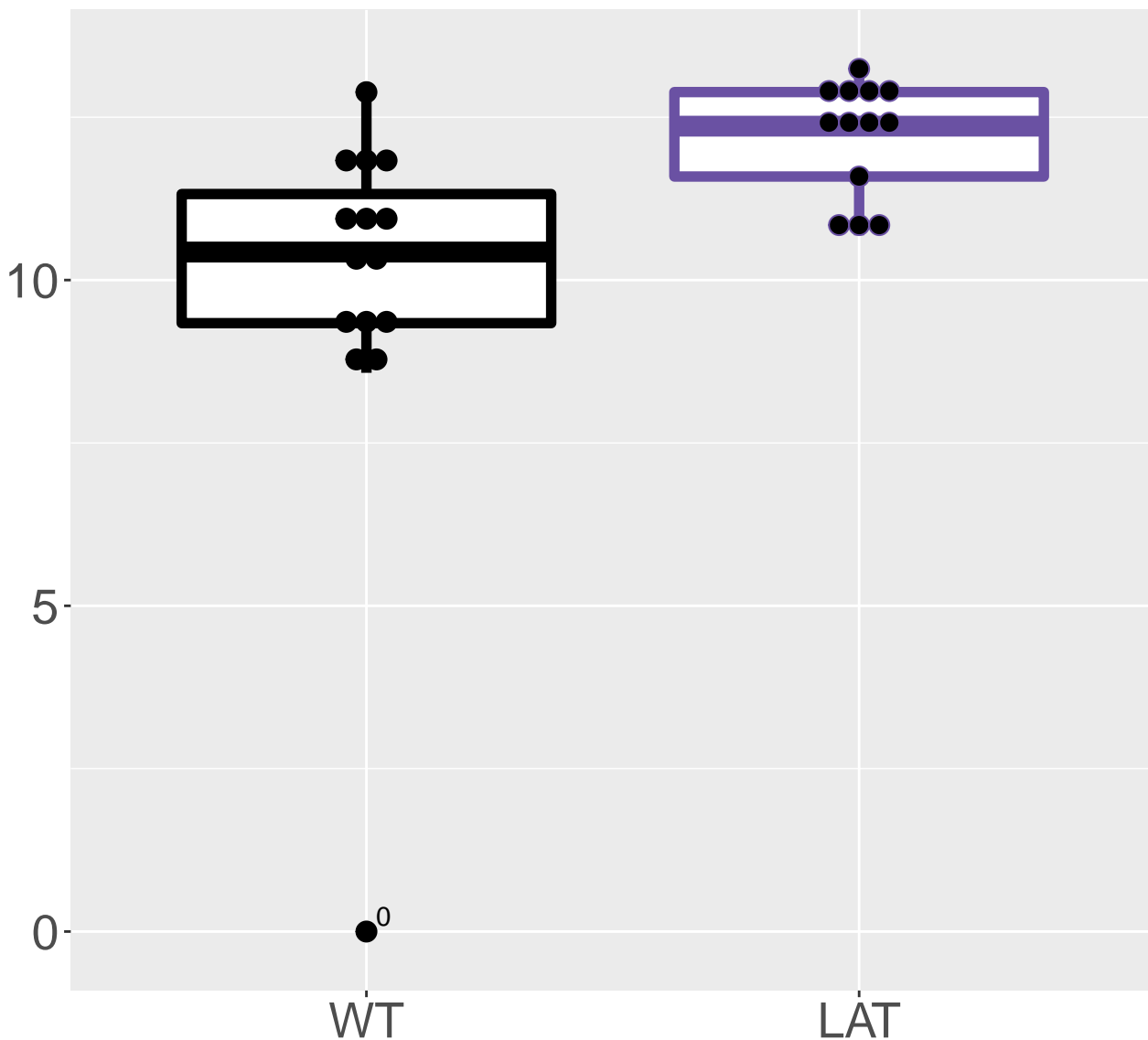
M285.1729T80.3

FDR = 0.018, FC = 1

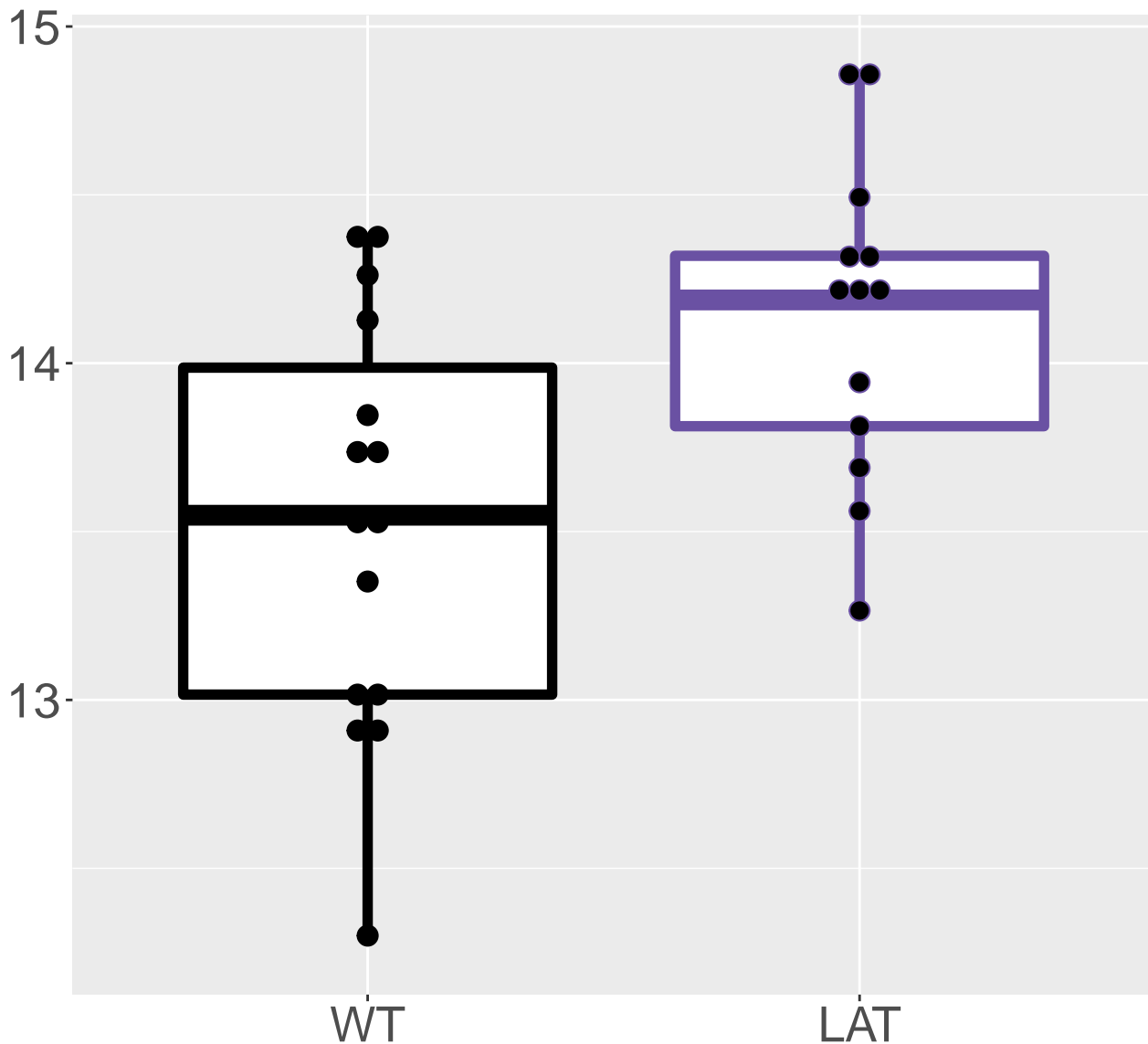


M241.6538T295.37

FDR = 0.018, FC = 2.4

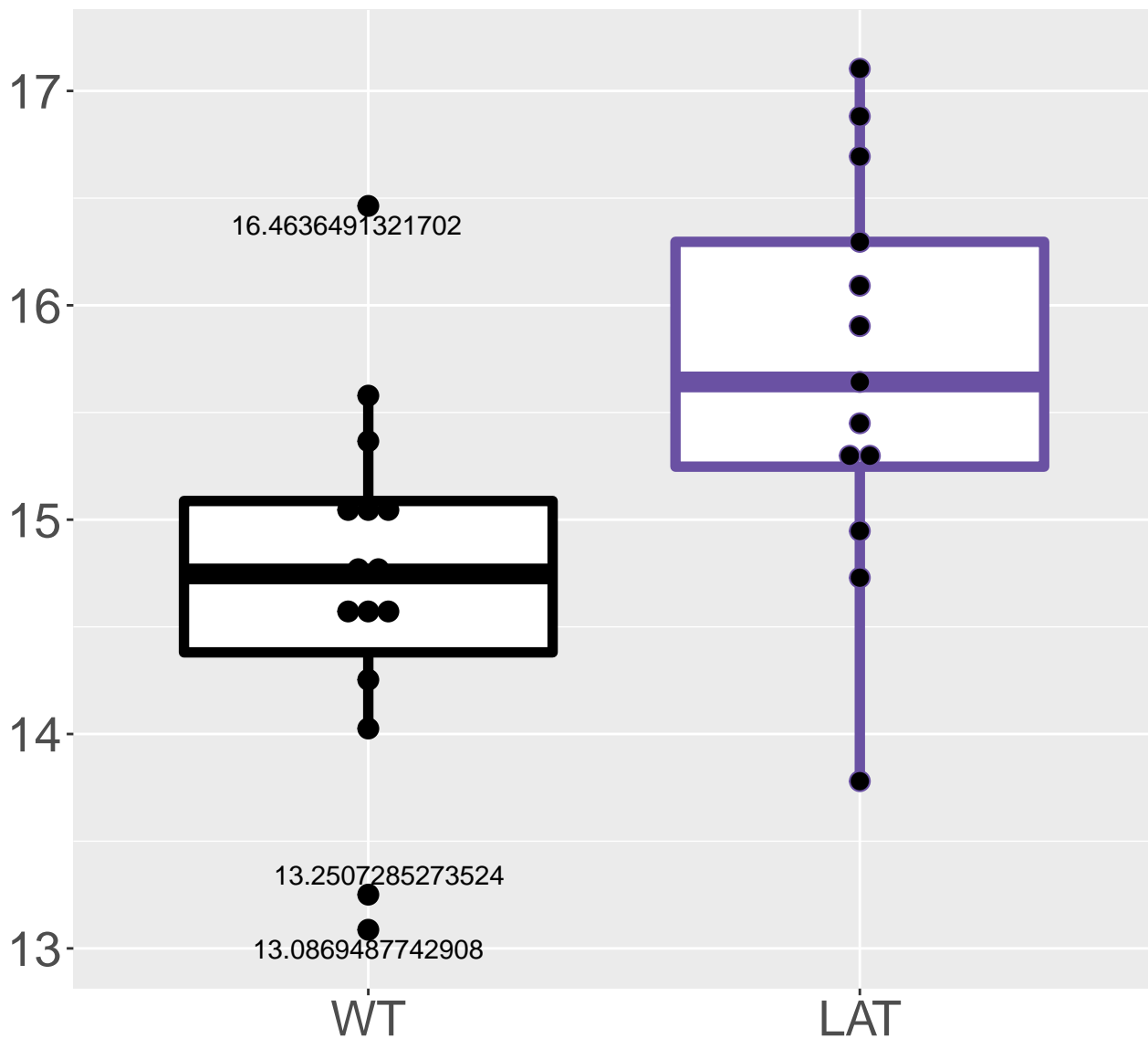


M399.2162T316.37_2
FDR = 0.018, FC = 0.6

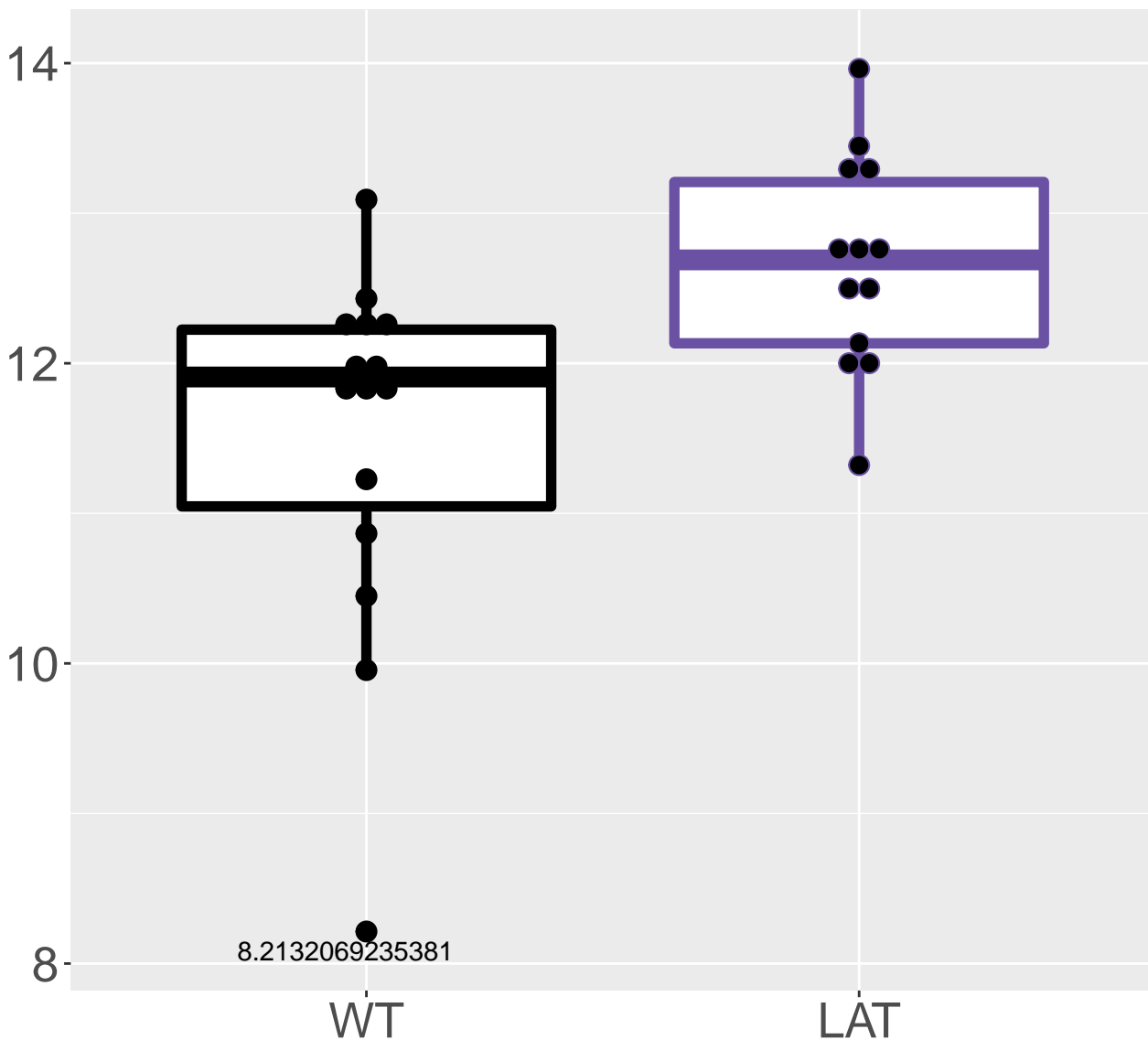


M138.5114T39.43

FDR = 0.018, FC = 1

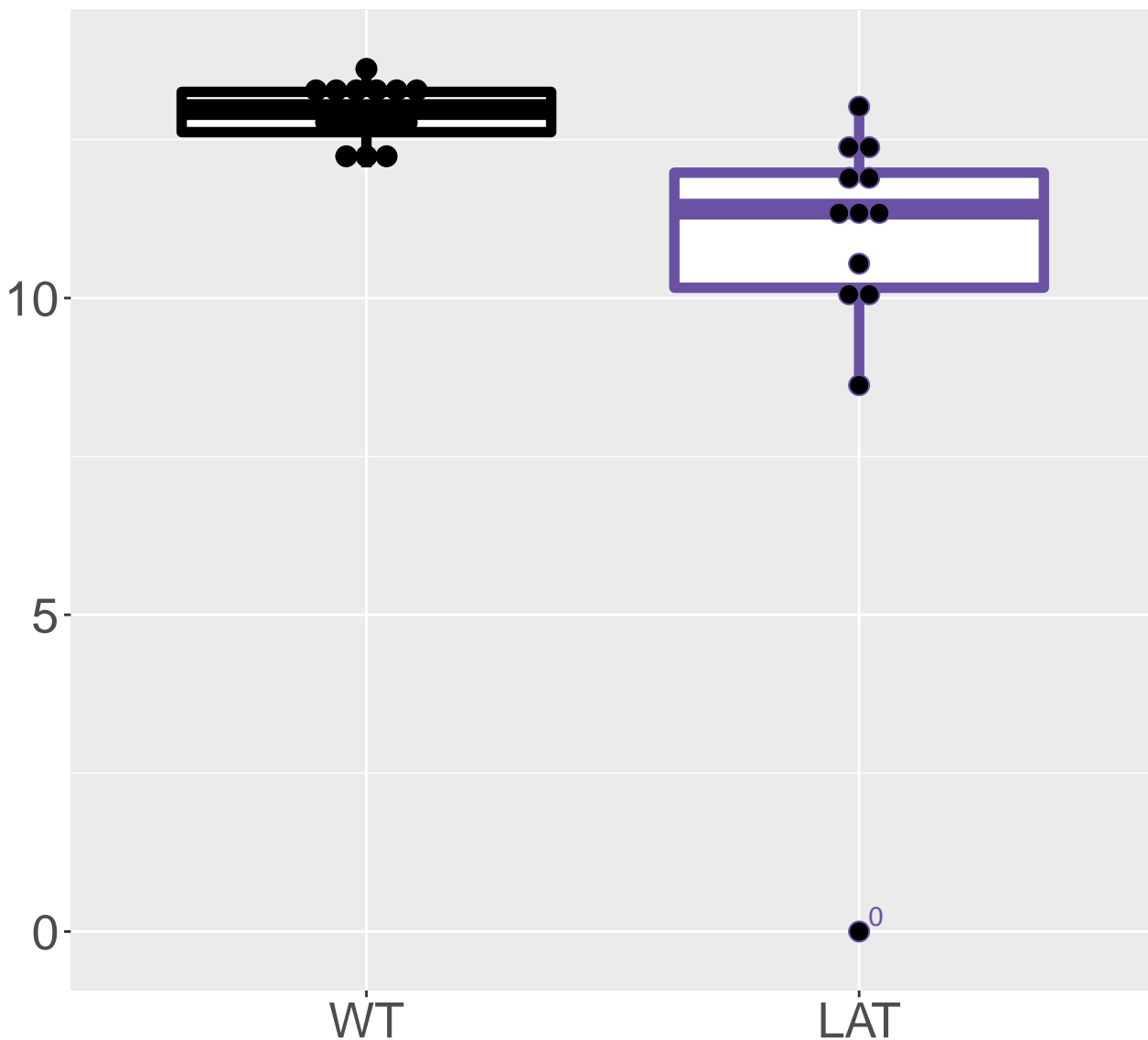


M543.9671T315.16_2
FDR = 0.018, FC = 1.2

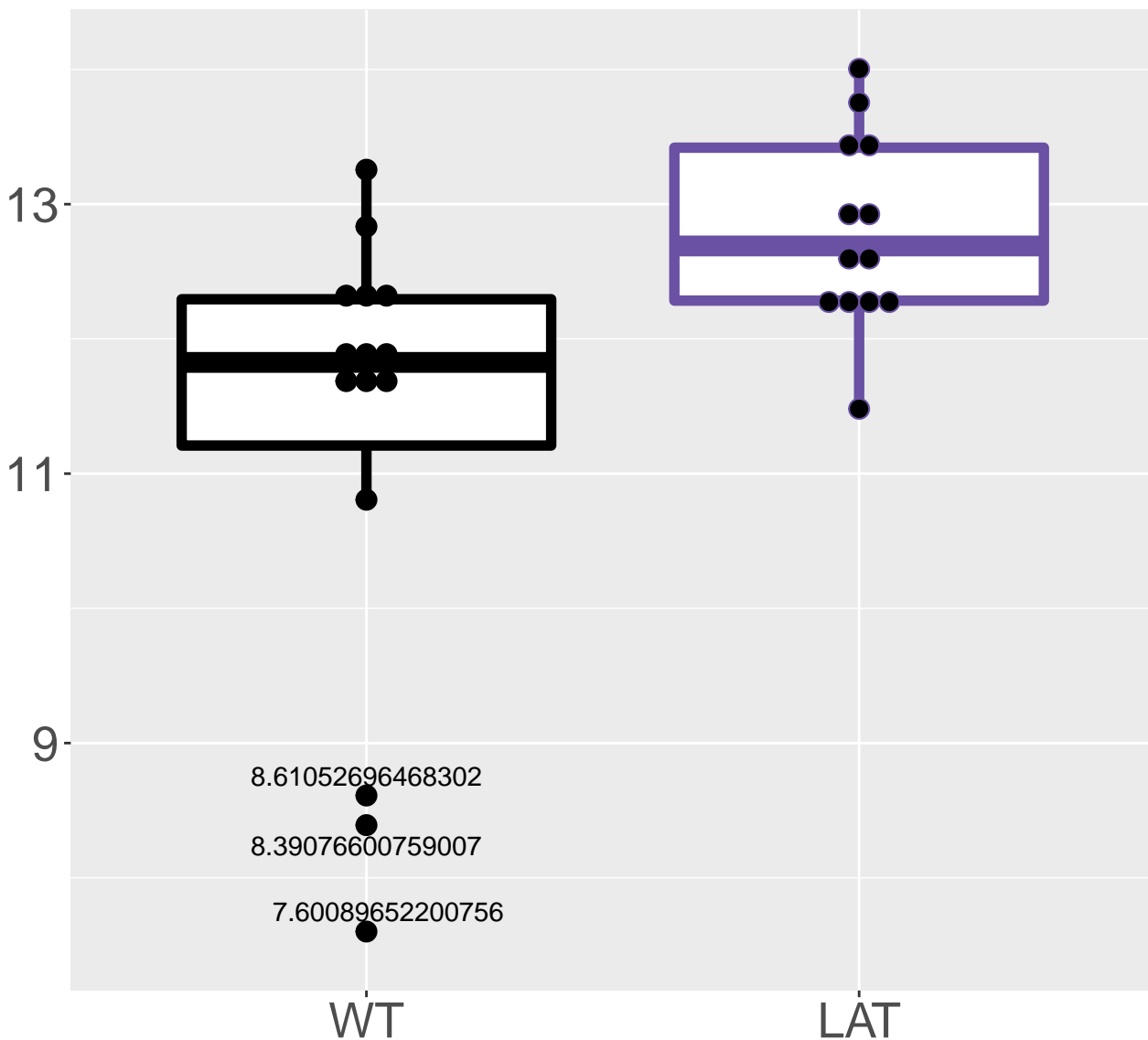


M591.2062T90.71

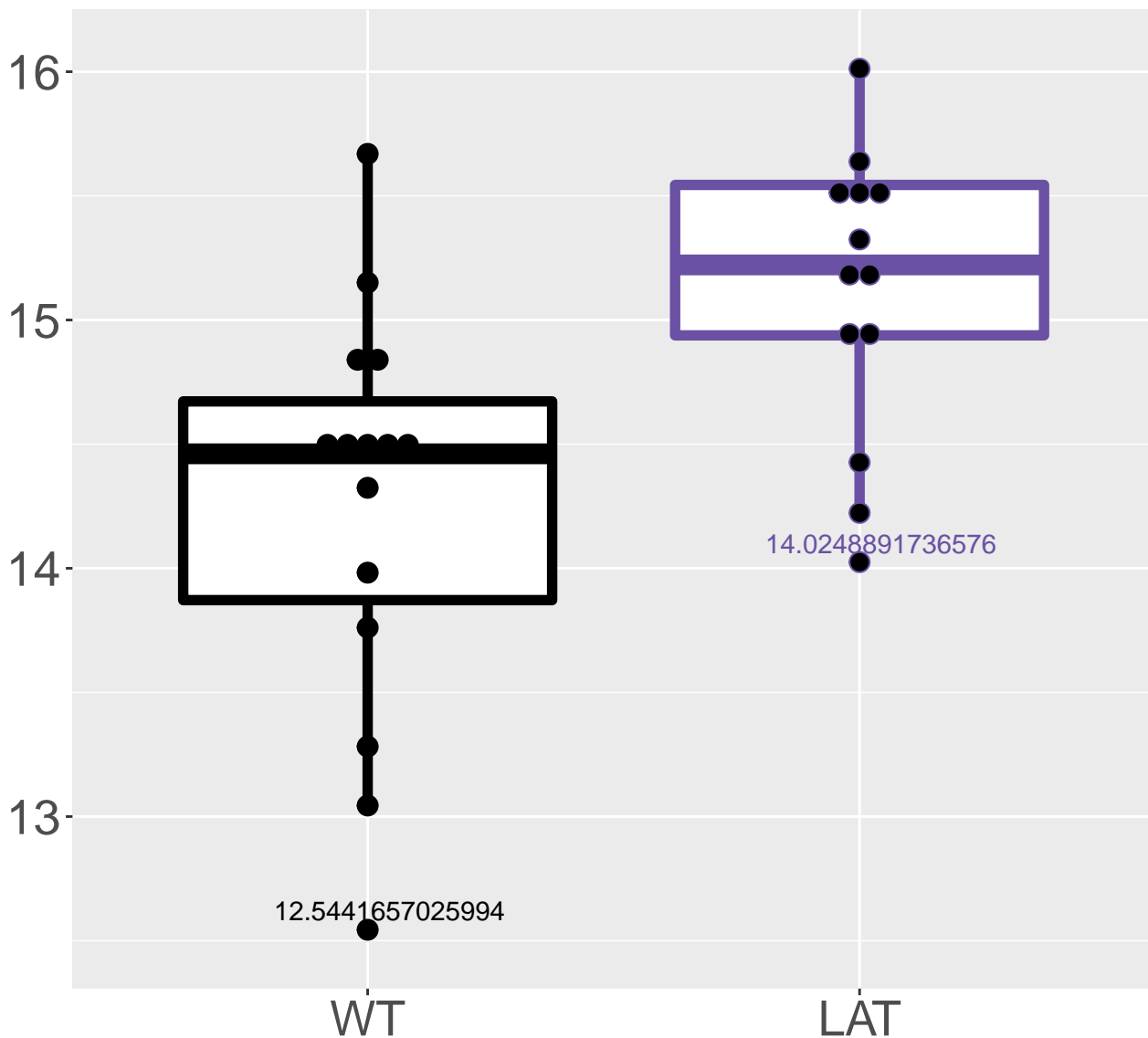
FDR = 0.019, FC = -2.5



FDR = 0.019, FC = 1.5

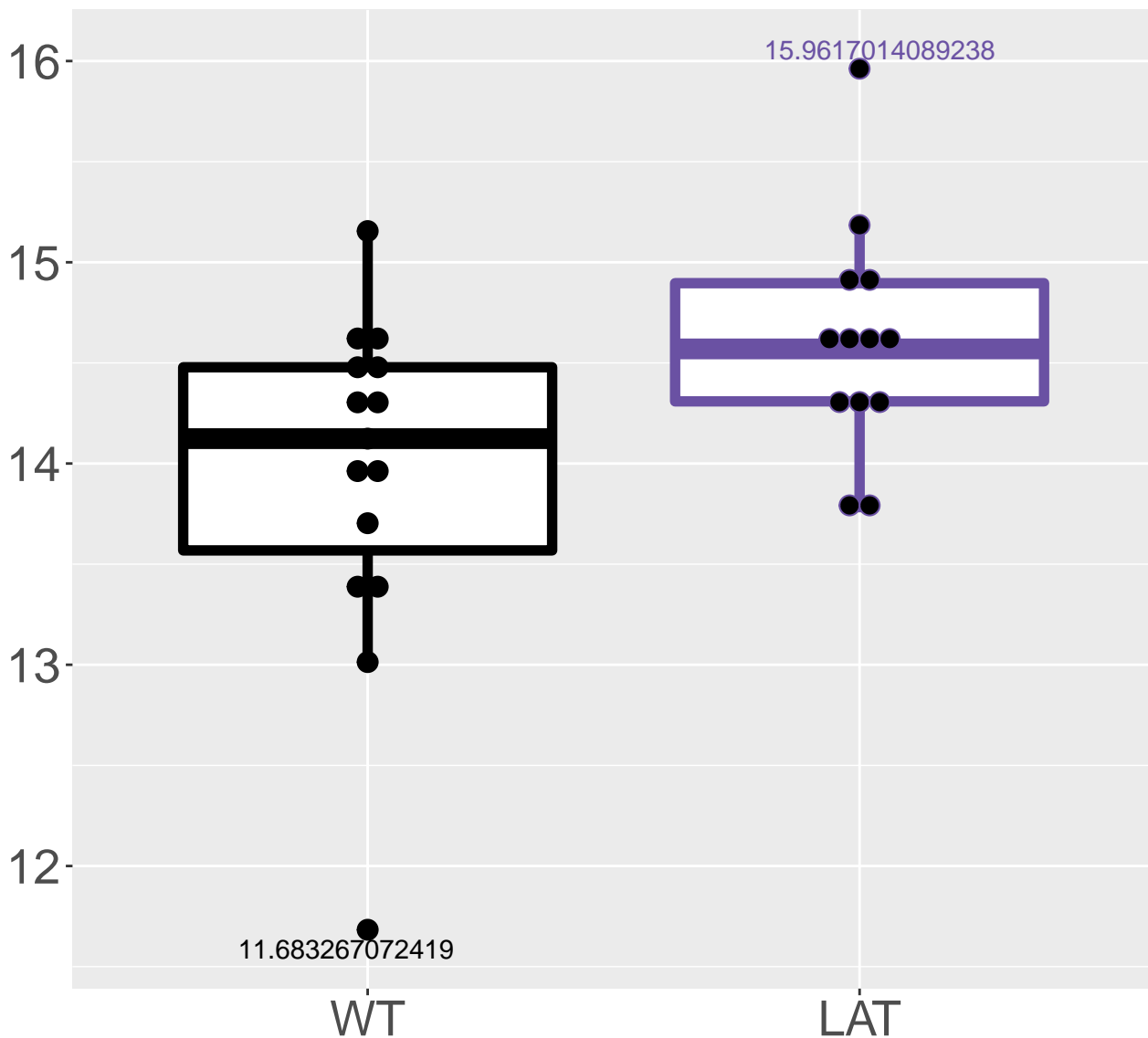


M399.664T84.38_1
FDR = 0.019, FC = 0.85

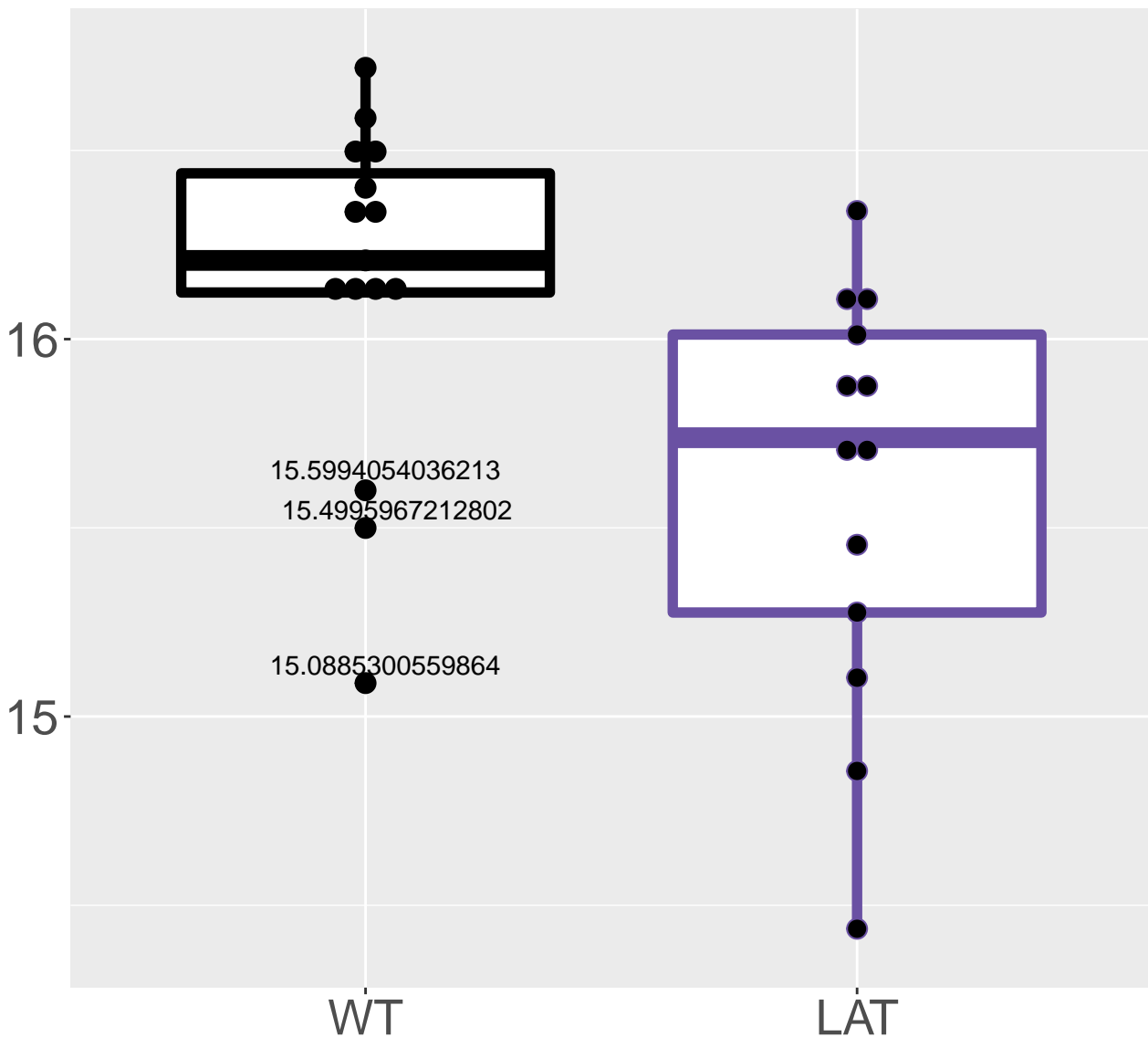


M587.2663T487.59

FDR = 0.019, FC = 0.66, sex*

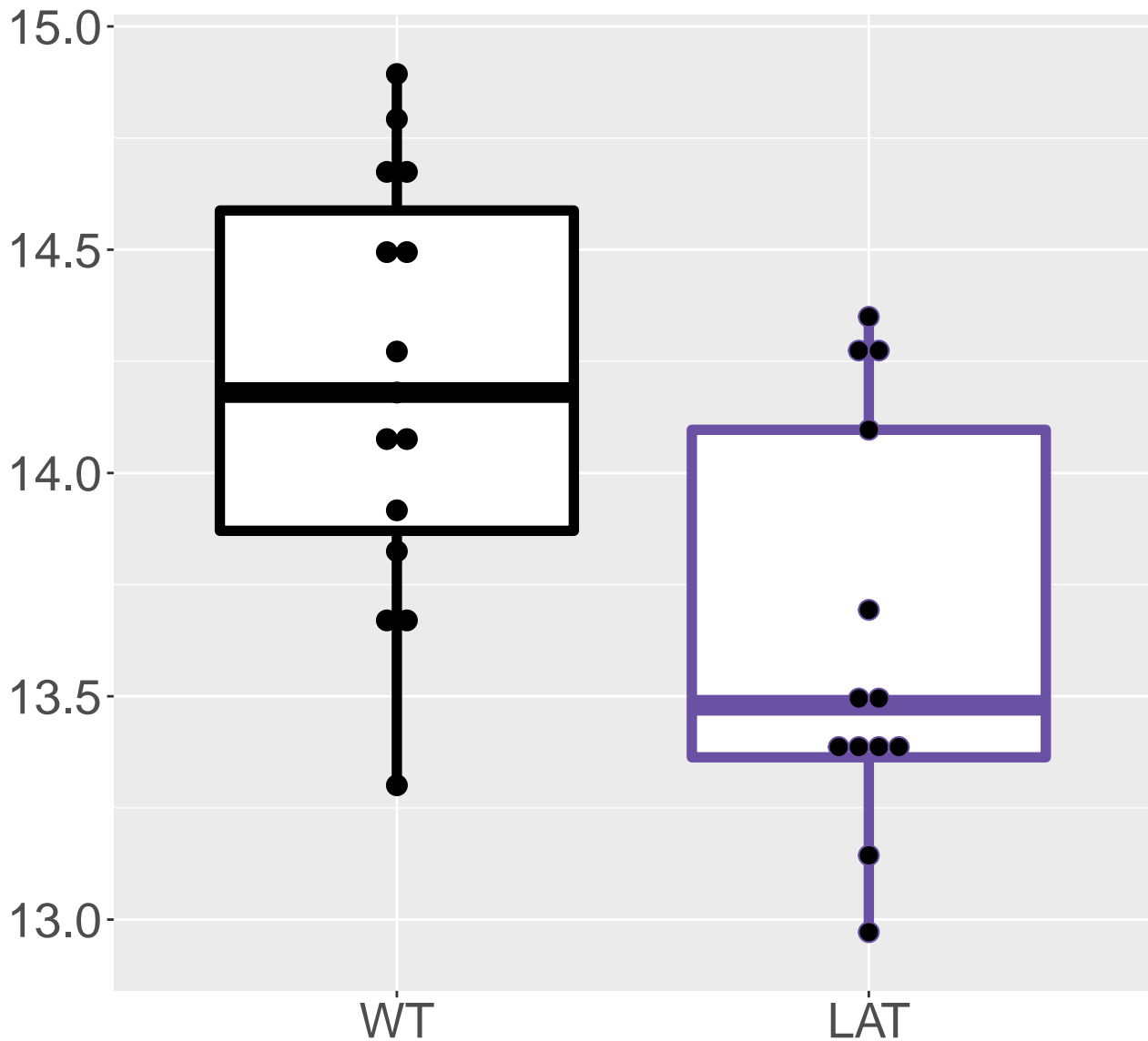


M169.6018T113.1_5
FDR = 0.019, FC = -0.55



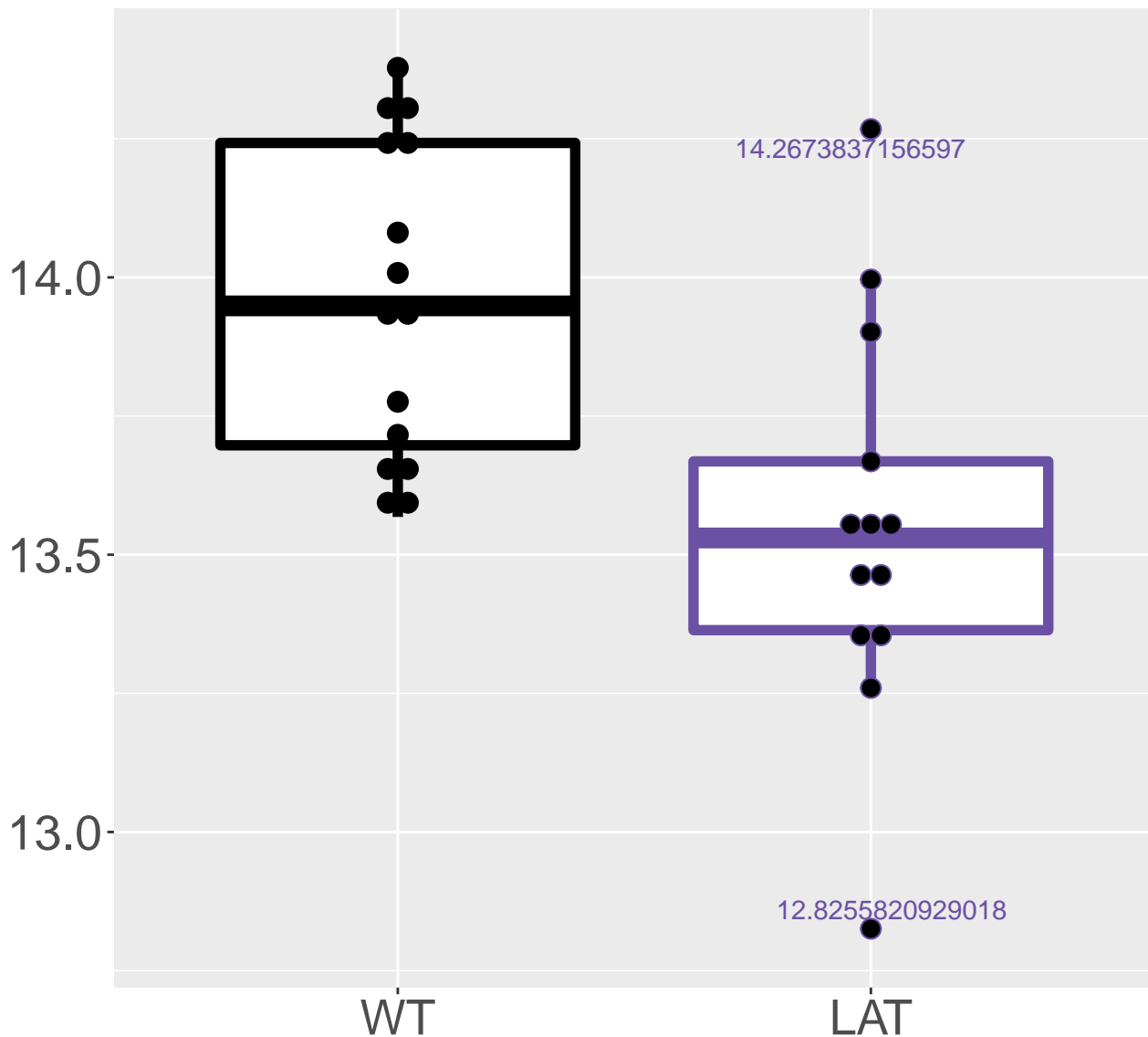
M455.2039T117.35

FDR = 0.019, FC = -0.56

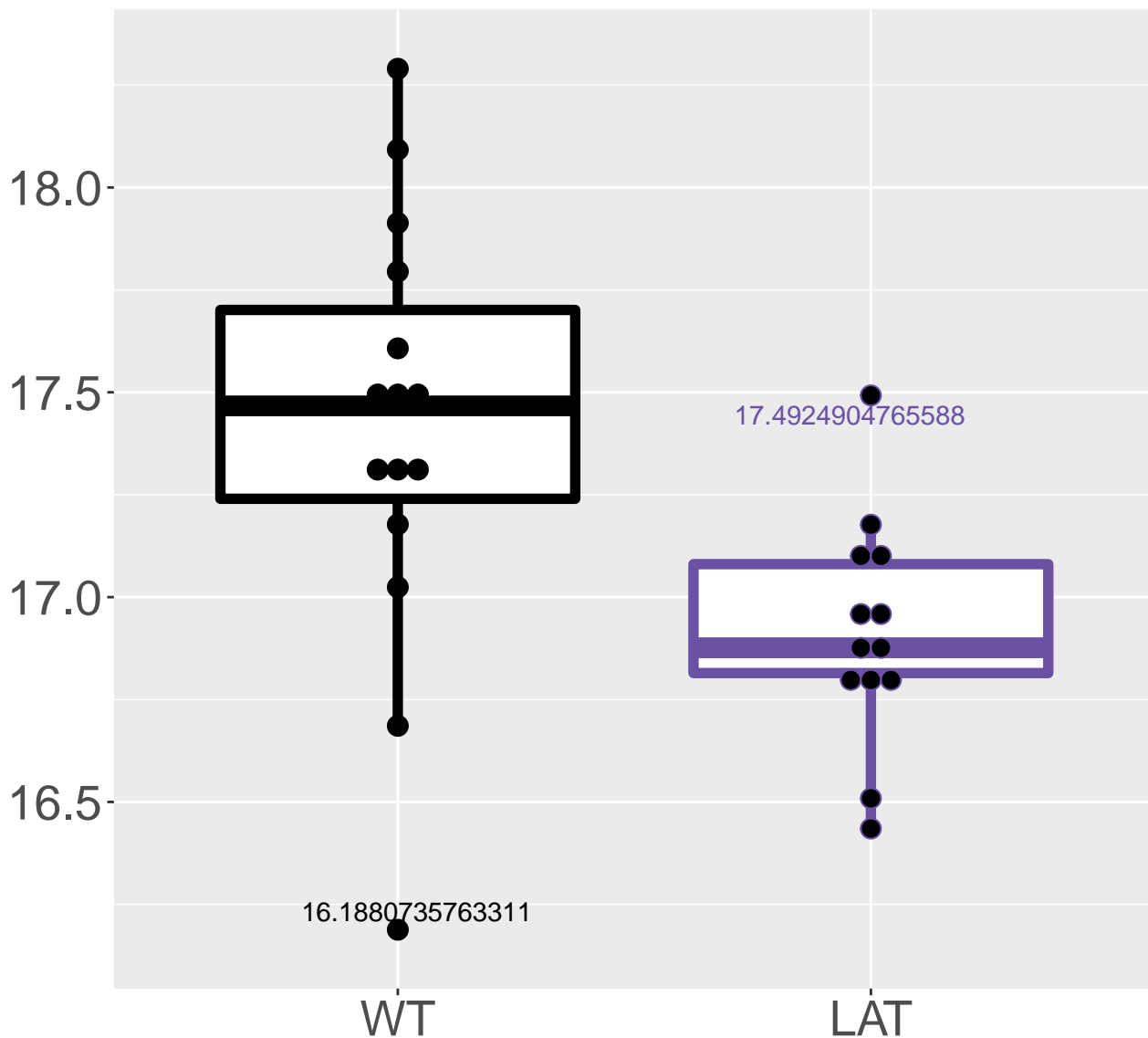


M299.192T43.15

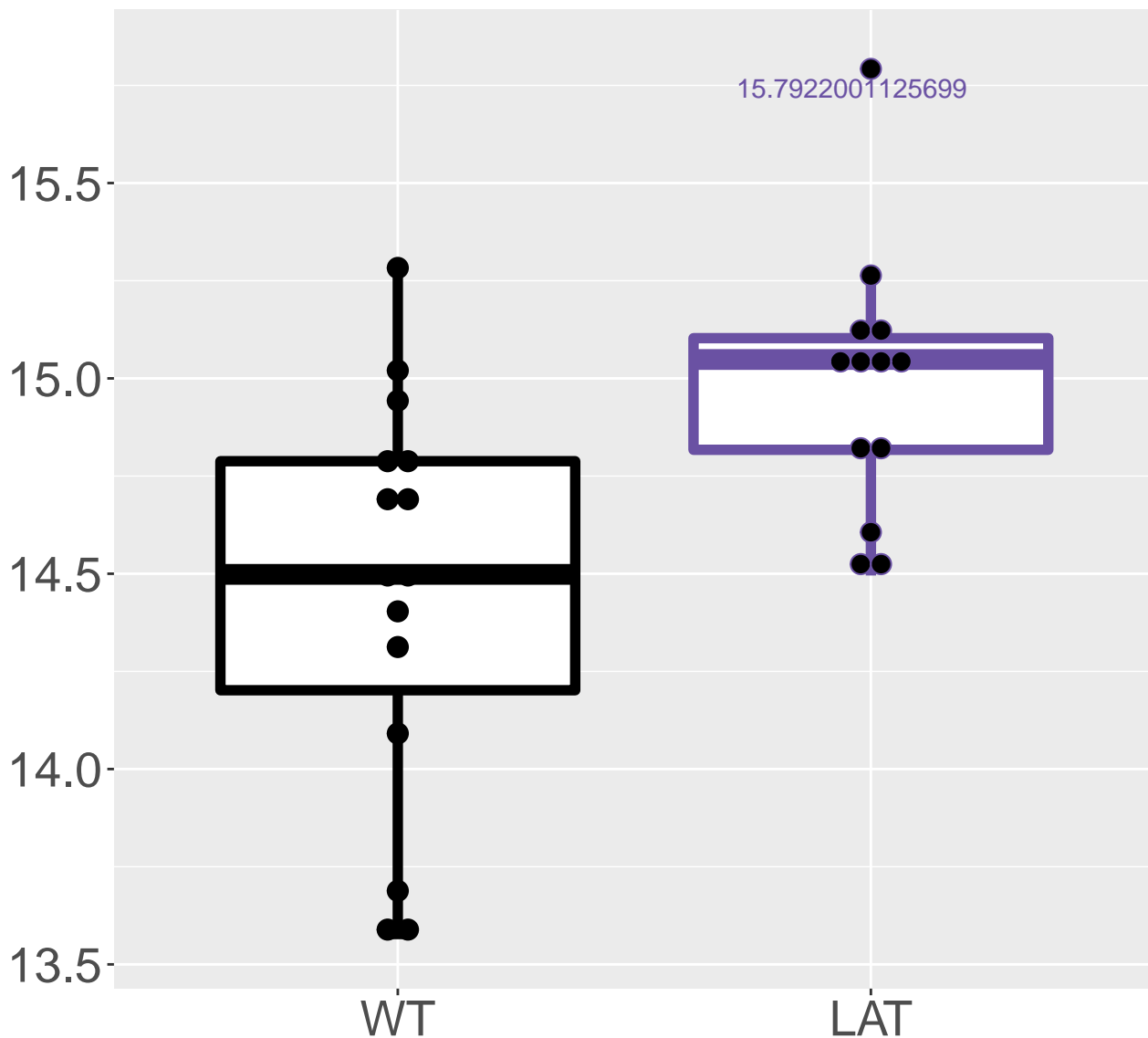
FDR = 0.019, FC = -0.41



M130.67T75.48_9
FDR = 0.019, FC = -0.5

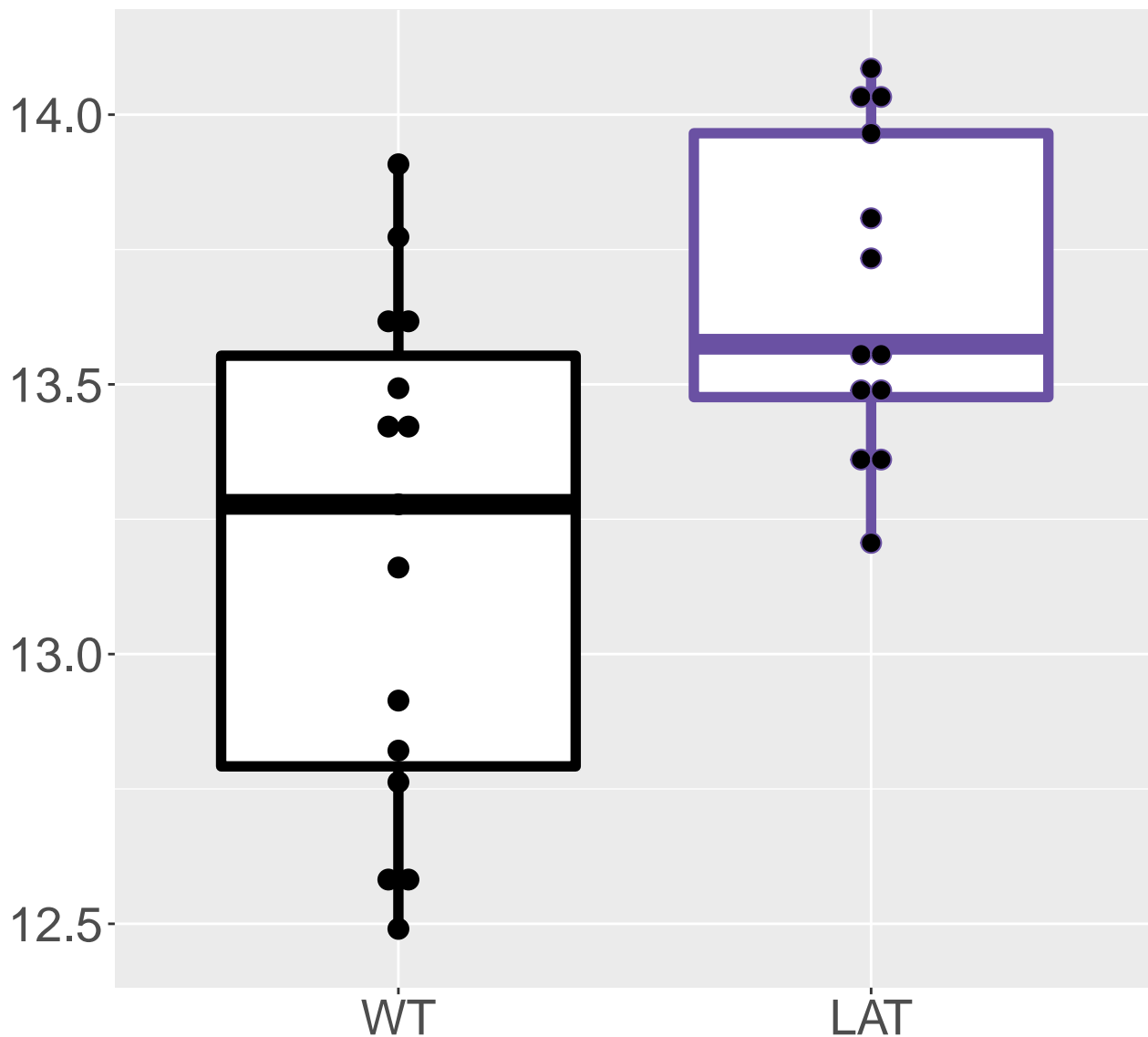


M427.7356T126.21_1
FDR = 0.019, FC = 0.53

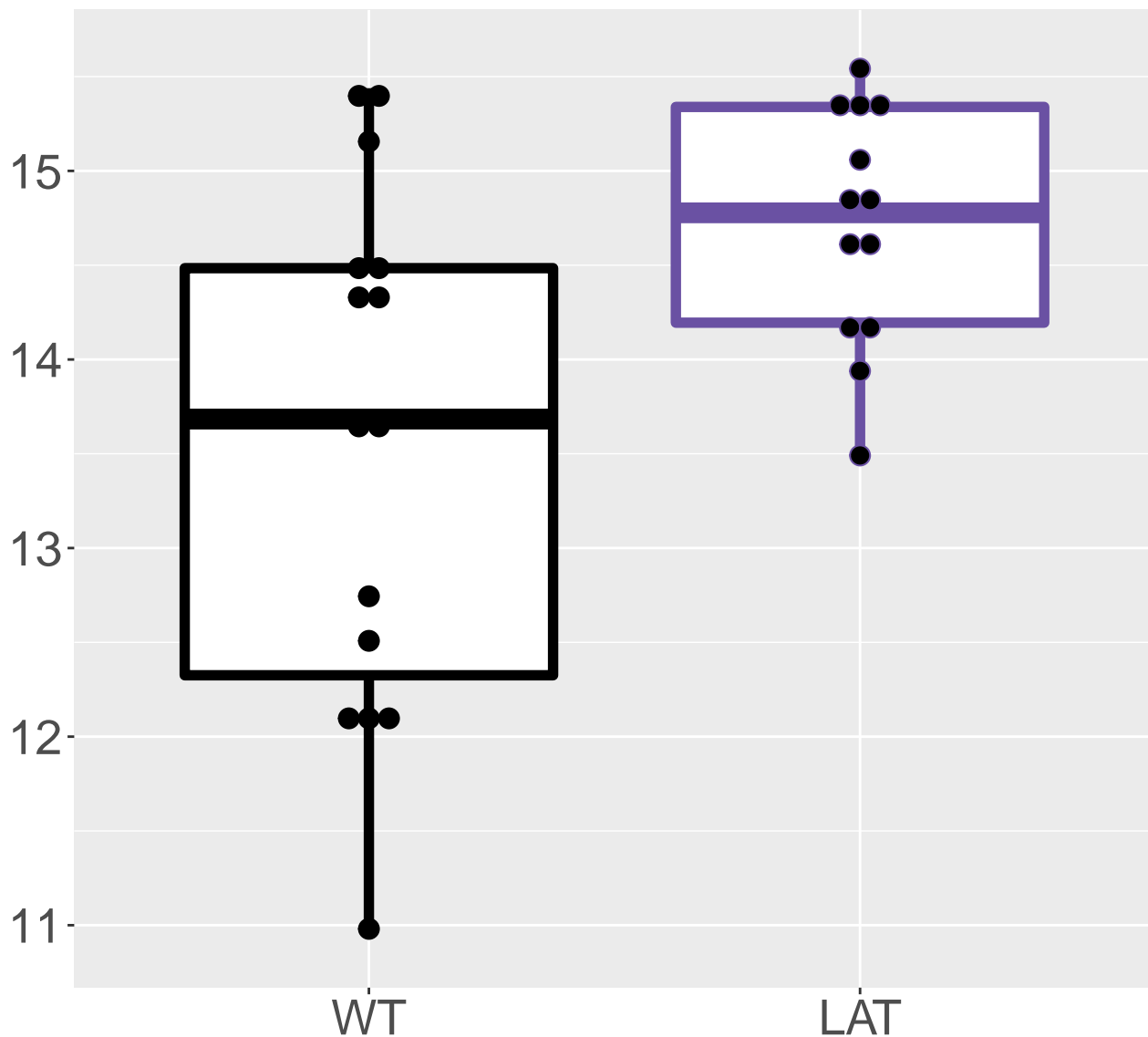


M247.0759T99.62

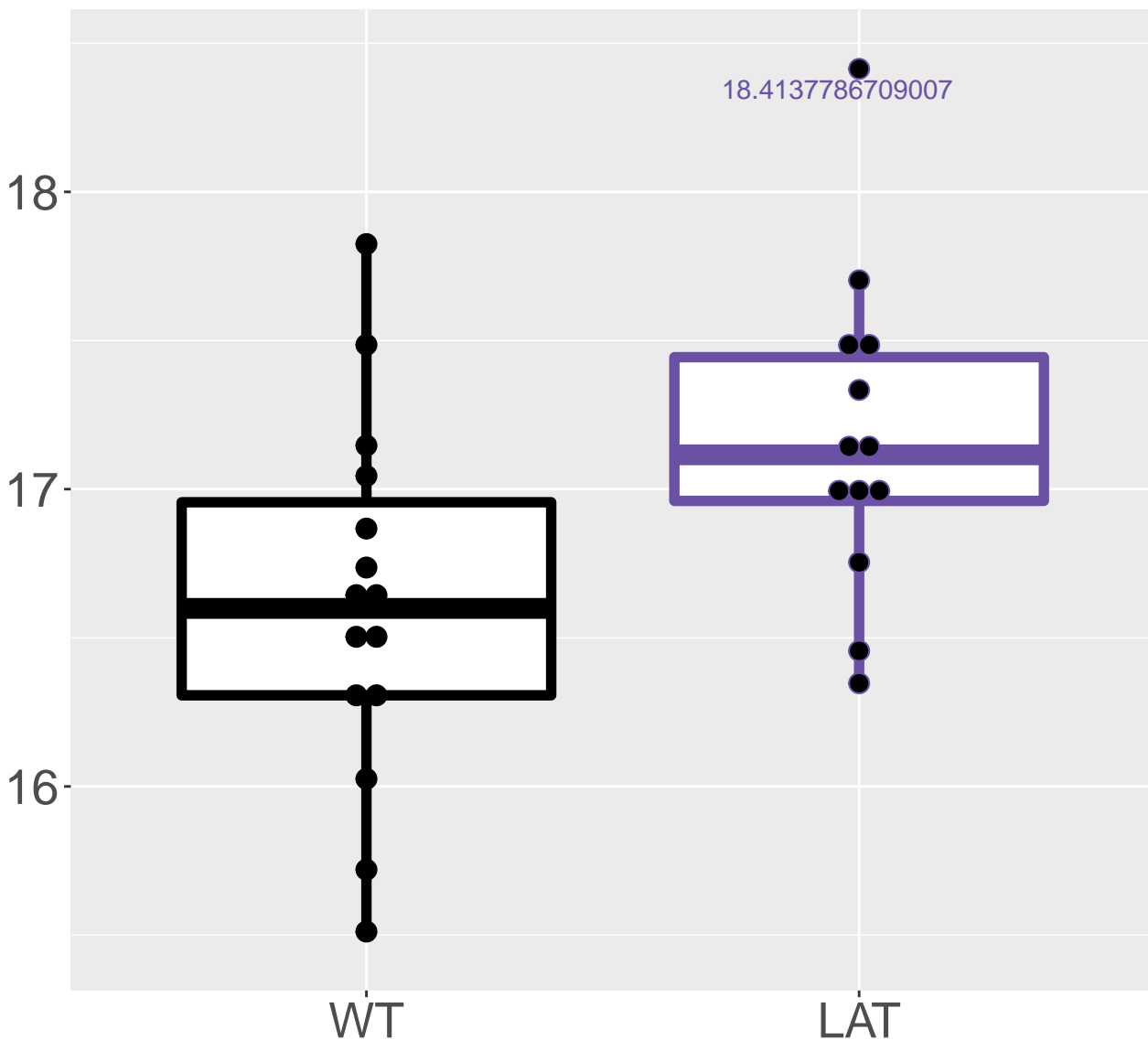
FDR = 0.019, FC = 0.48



M592.8145T236.47_1
FDR = 0.019, FC = 1.2

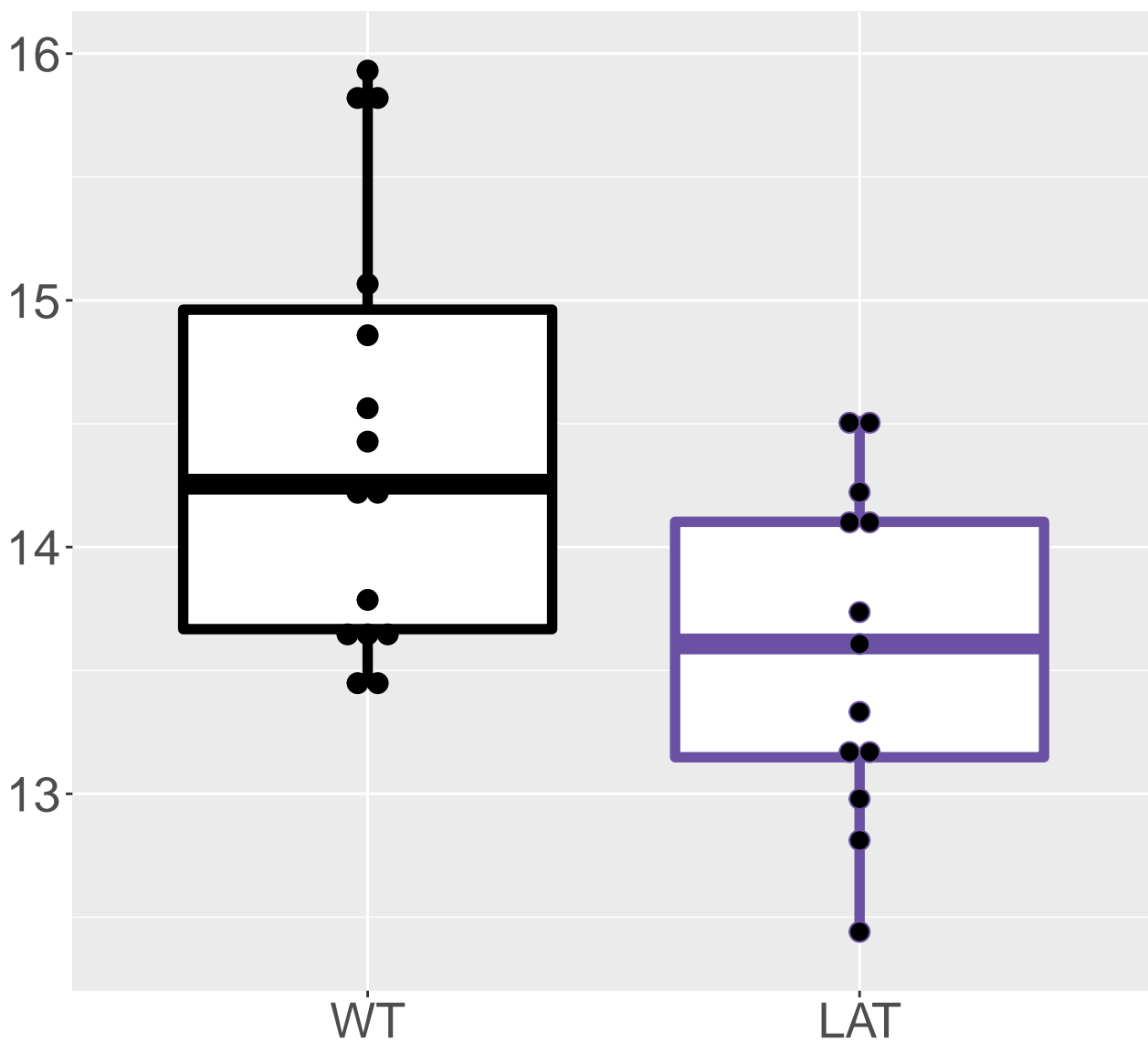


M594.4378T298.37_3
FDR = 0.019, FC = 0.55

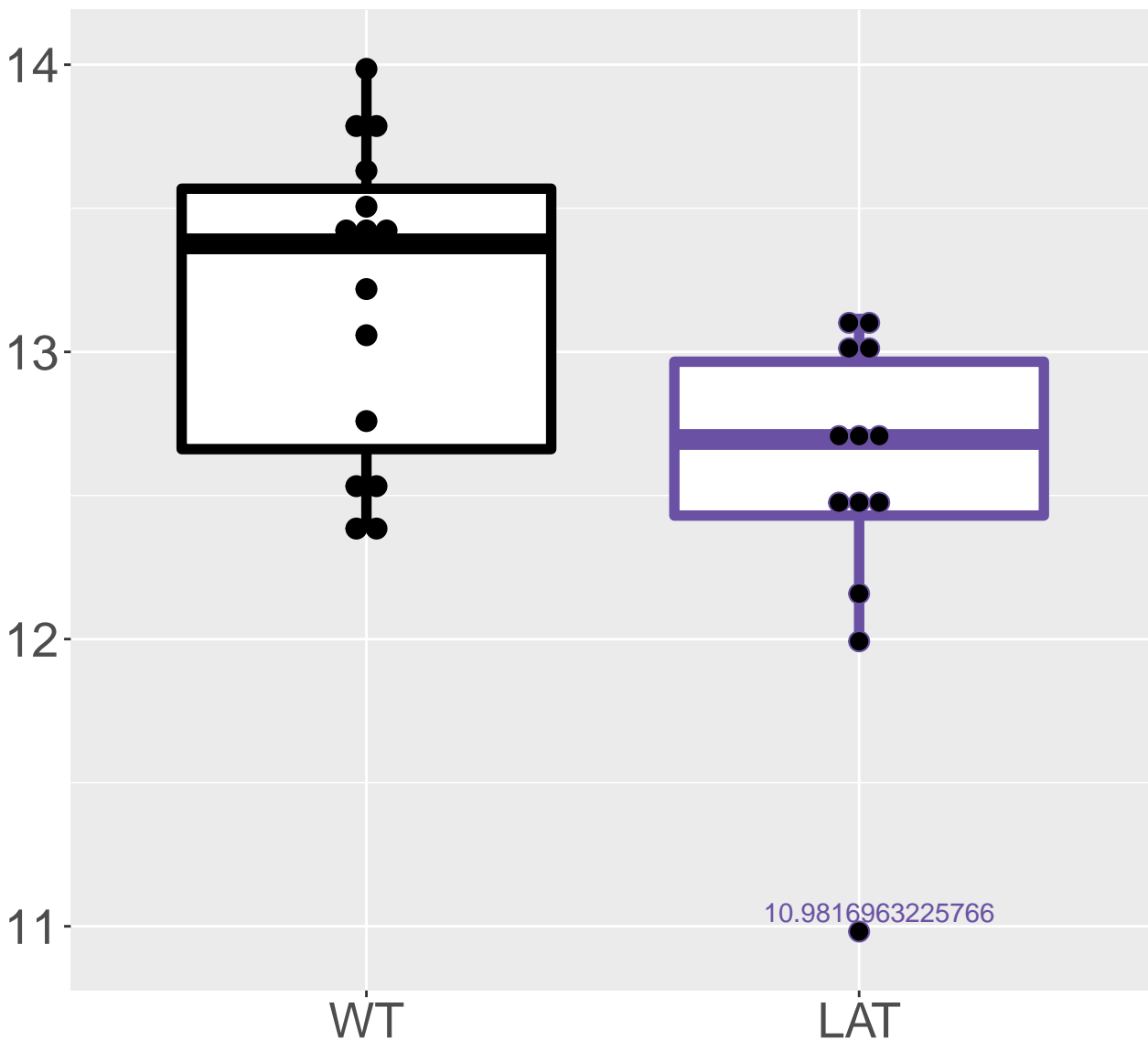


M602.3109T482.8

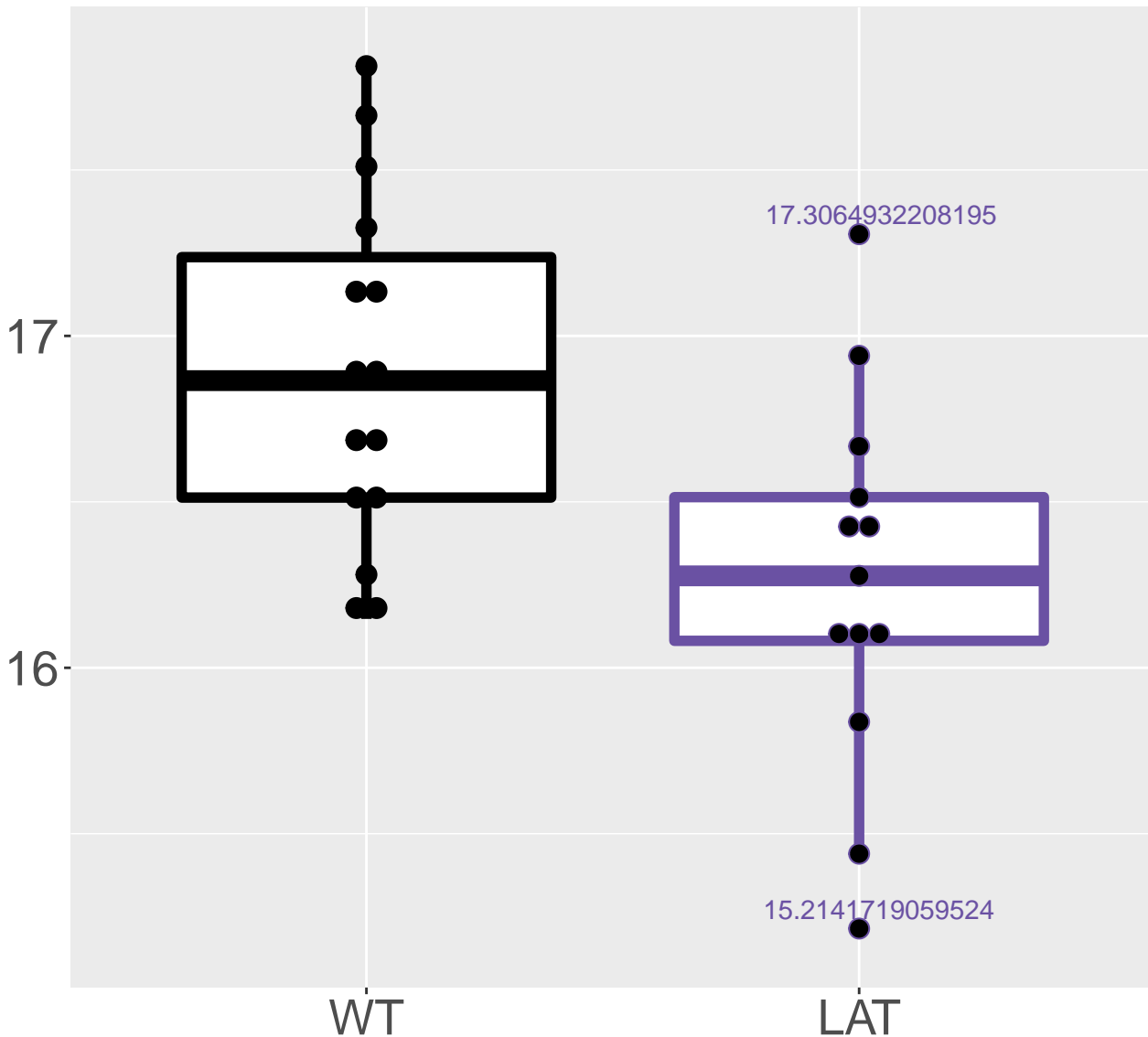
FDR = 0.019, FC = -0.85



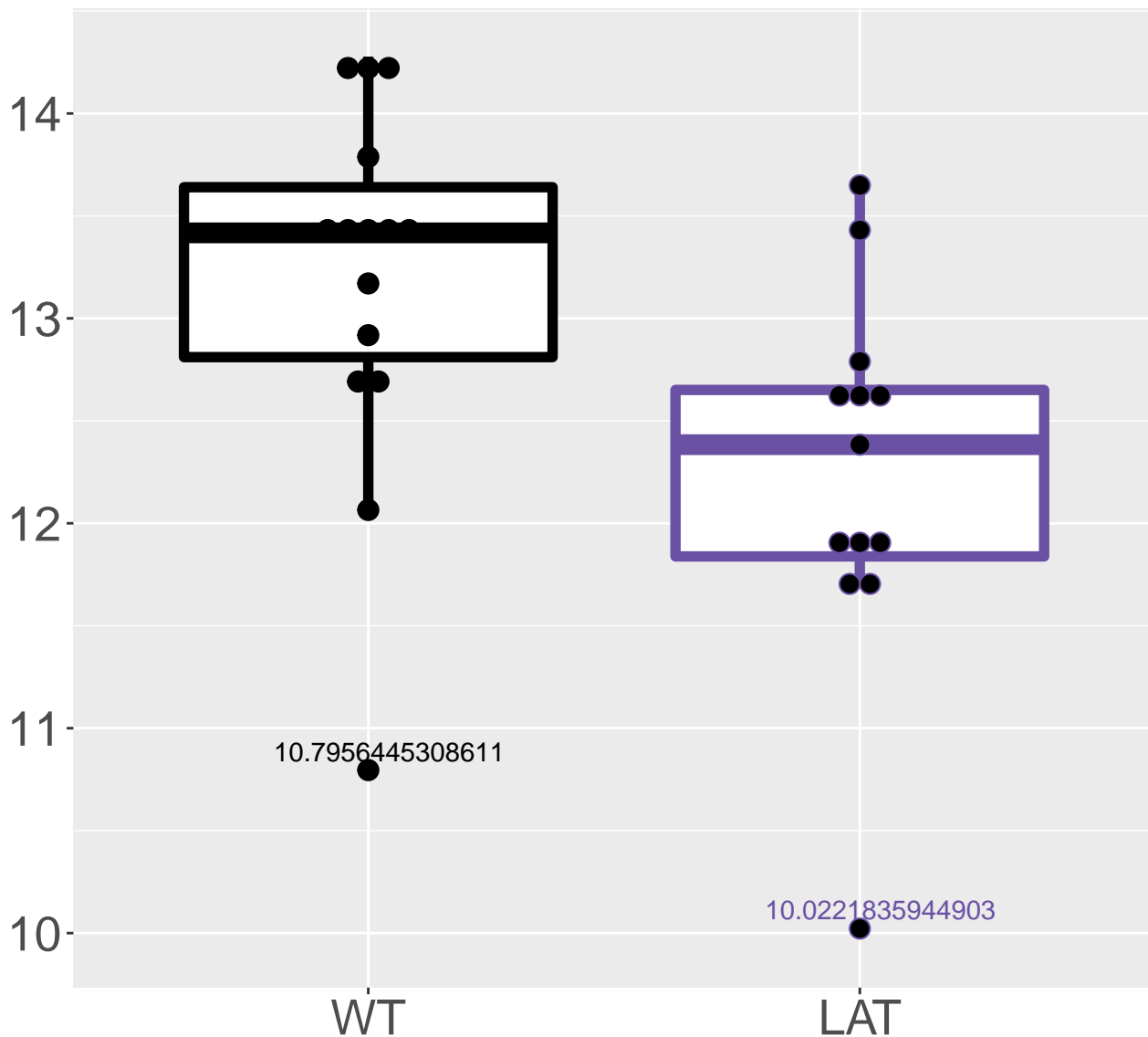
M208.5837T229.24_1
FDR = 0.019, FC = -0.66



M130.1237T75.46_34
FDR = 0.019, FC = -0.63

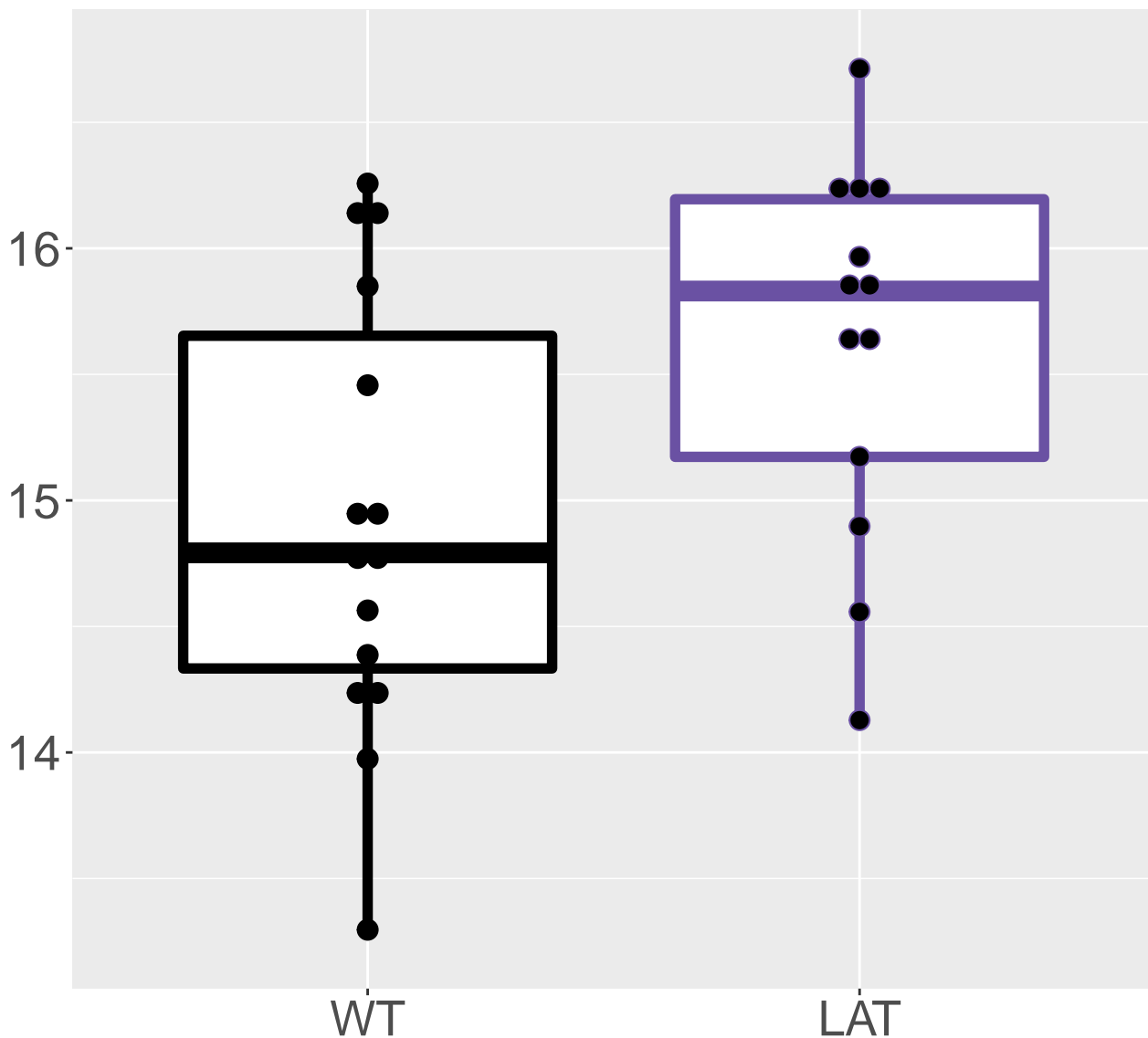


M365.2088T258.28_2
FDR = 0.019, FC = -0.94



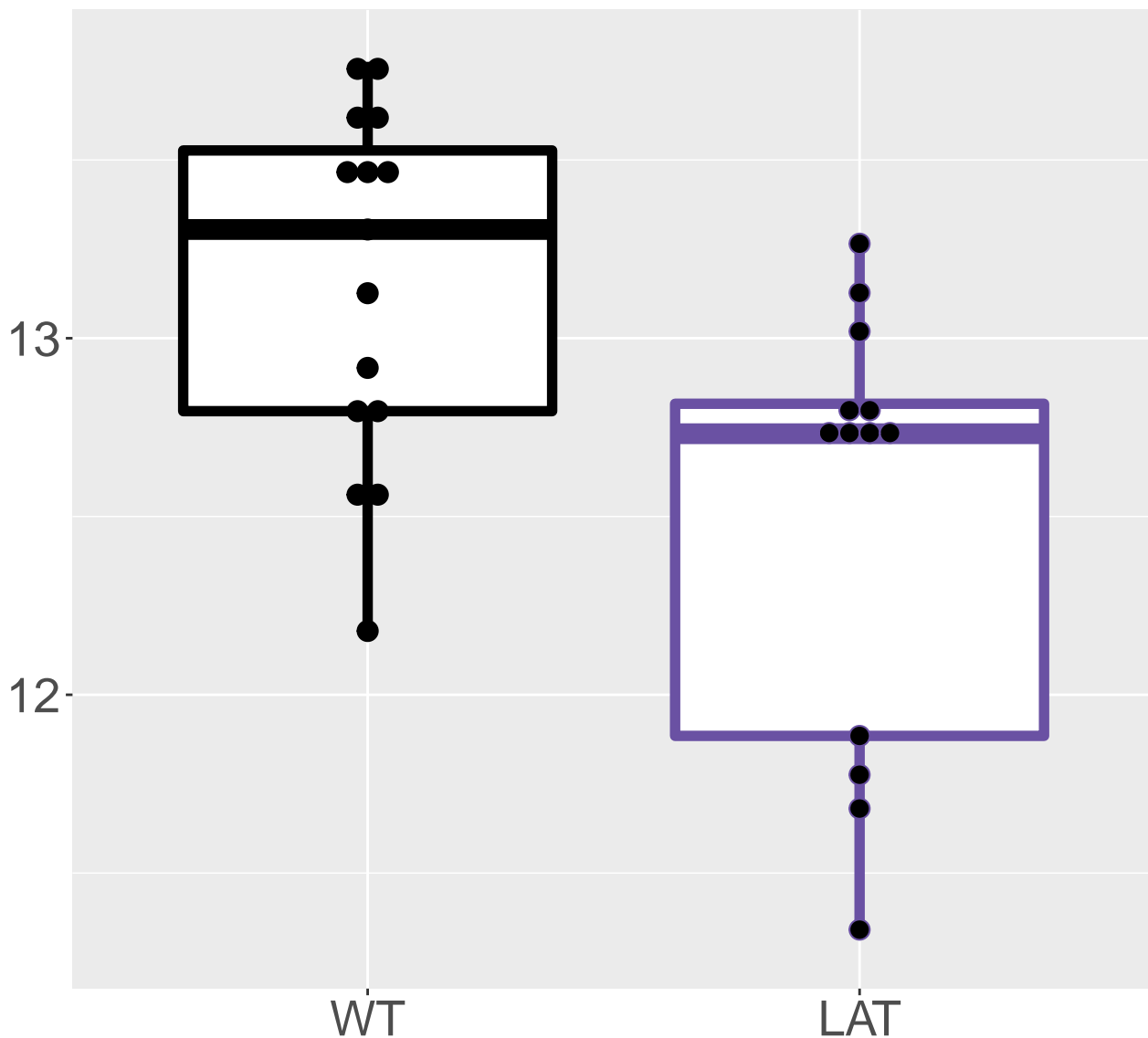
M355.112T50.59

FDR = 0.019, FC = 0.7, sex***



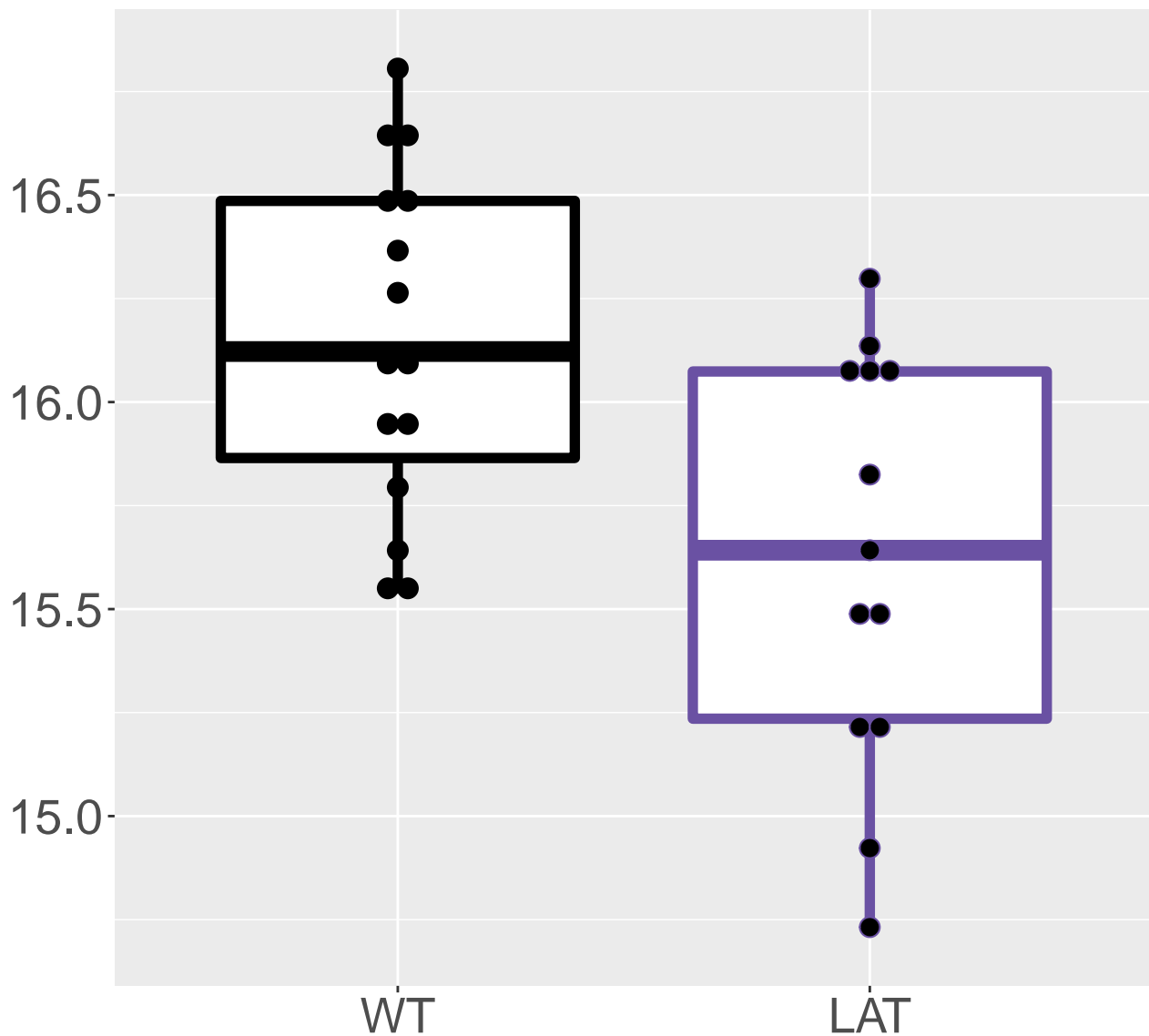
M539.403T296.69_3

FDR = 0.019, FC = -0.65

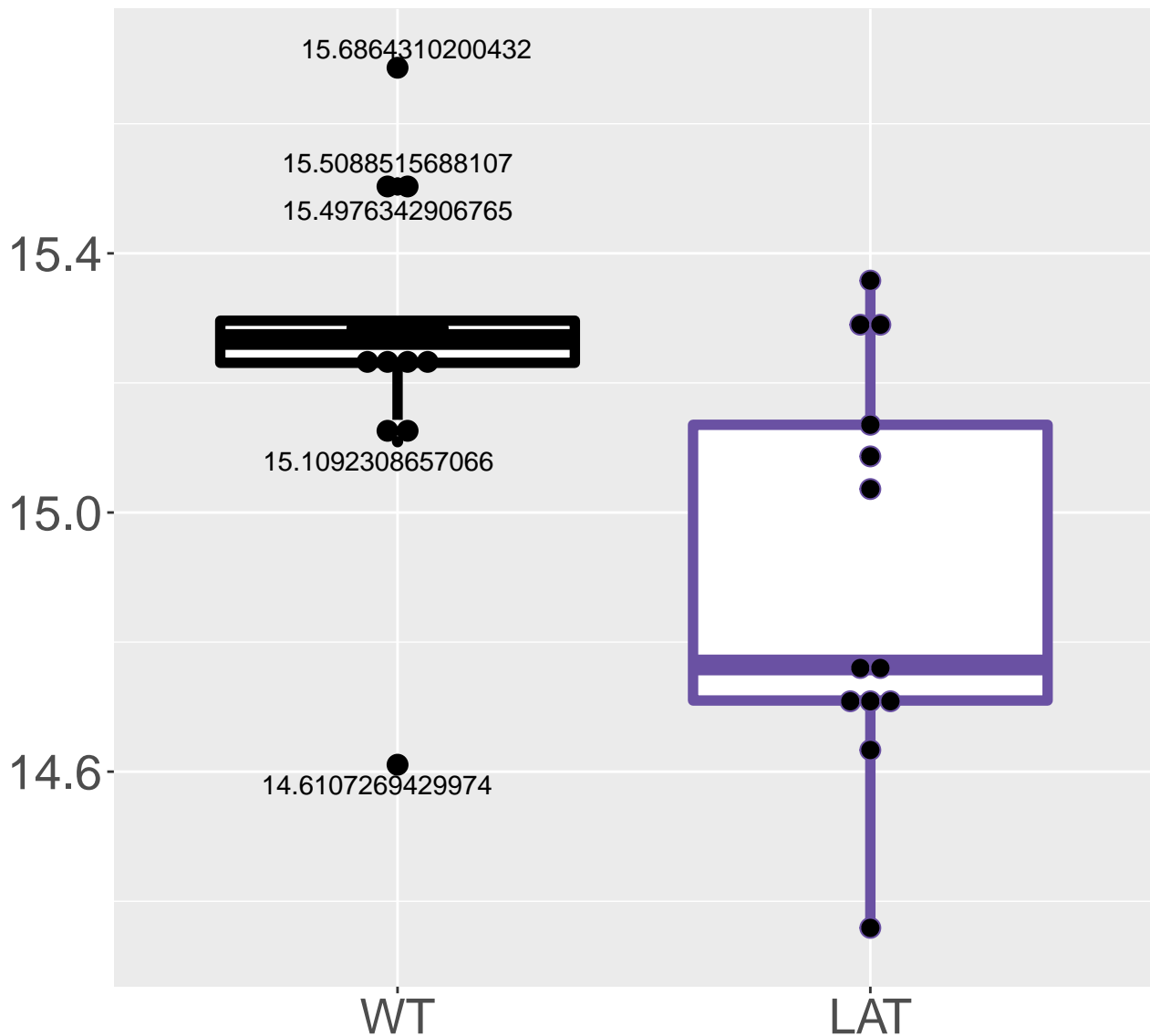


M169.5737T113.11_4

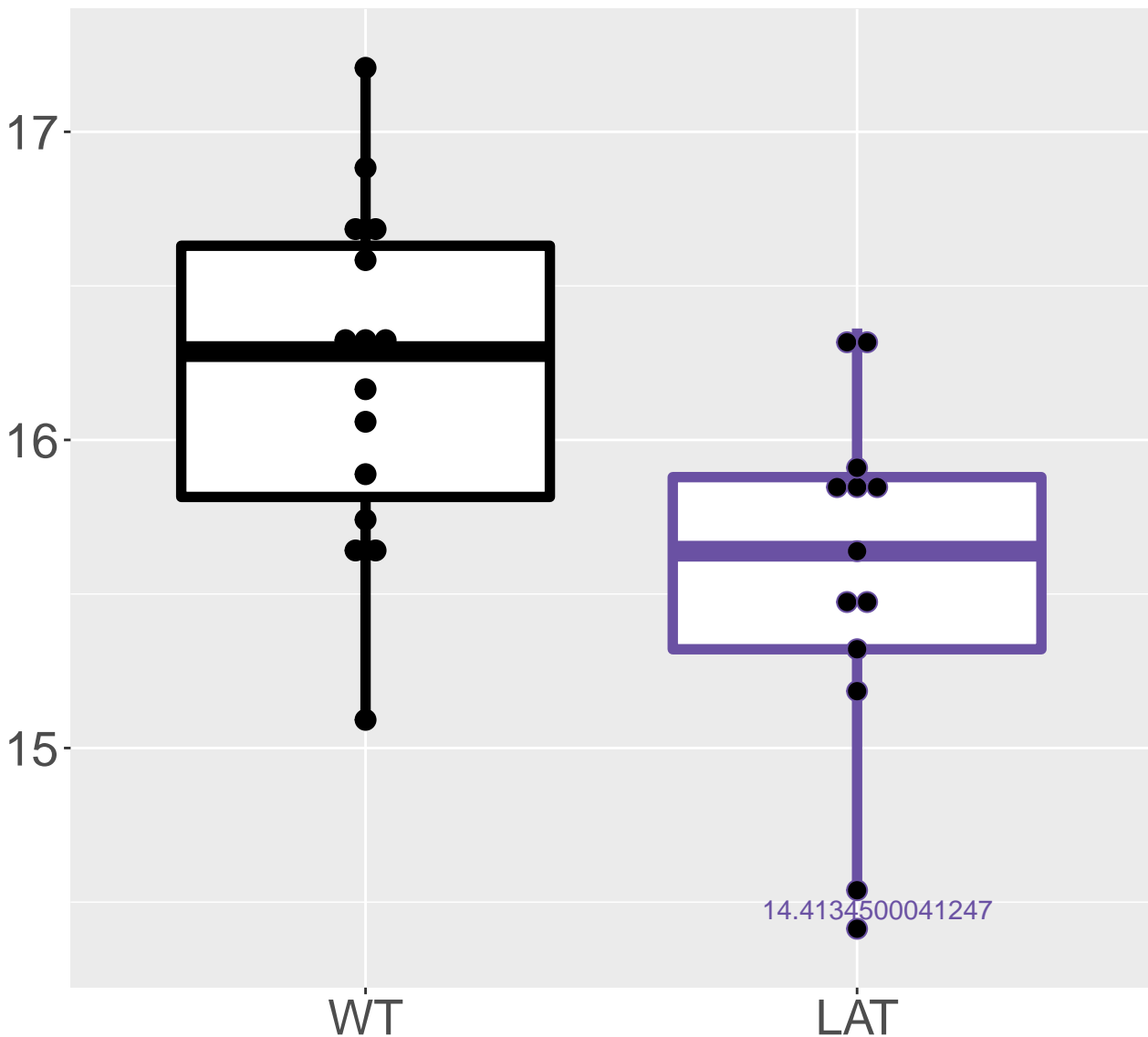
FDR = 0.019, FC = -0.52



M168.7797T38.65_1
FDR = 0.019, FC = -0.35

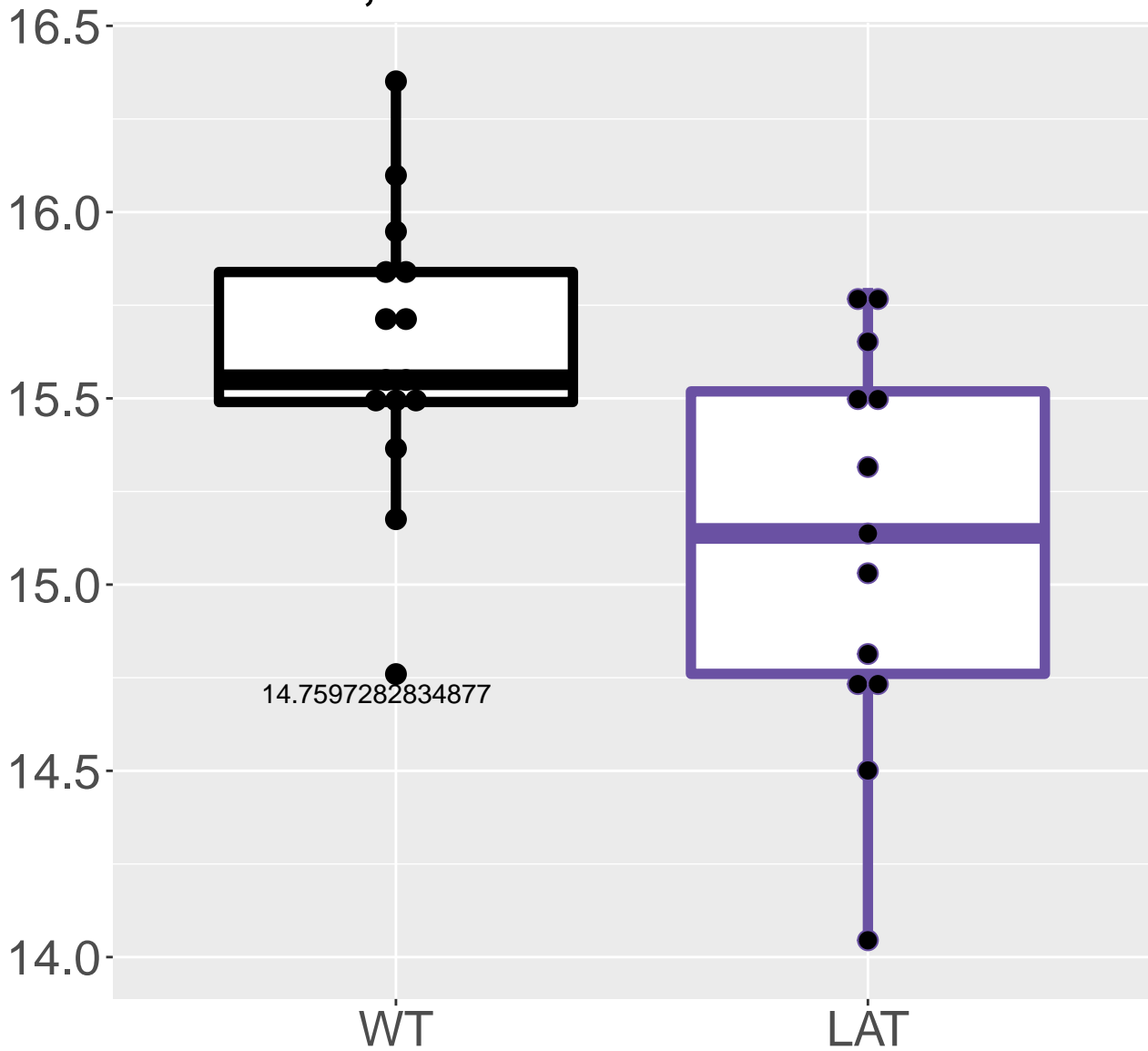


M166.893T113.12_20
FDR = 0.02, FC = -0.67



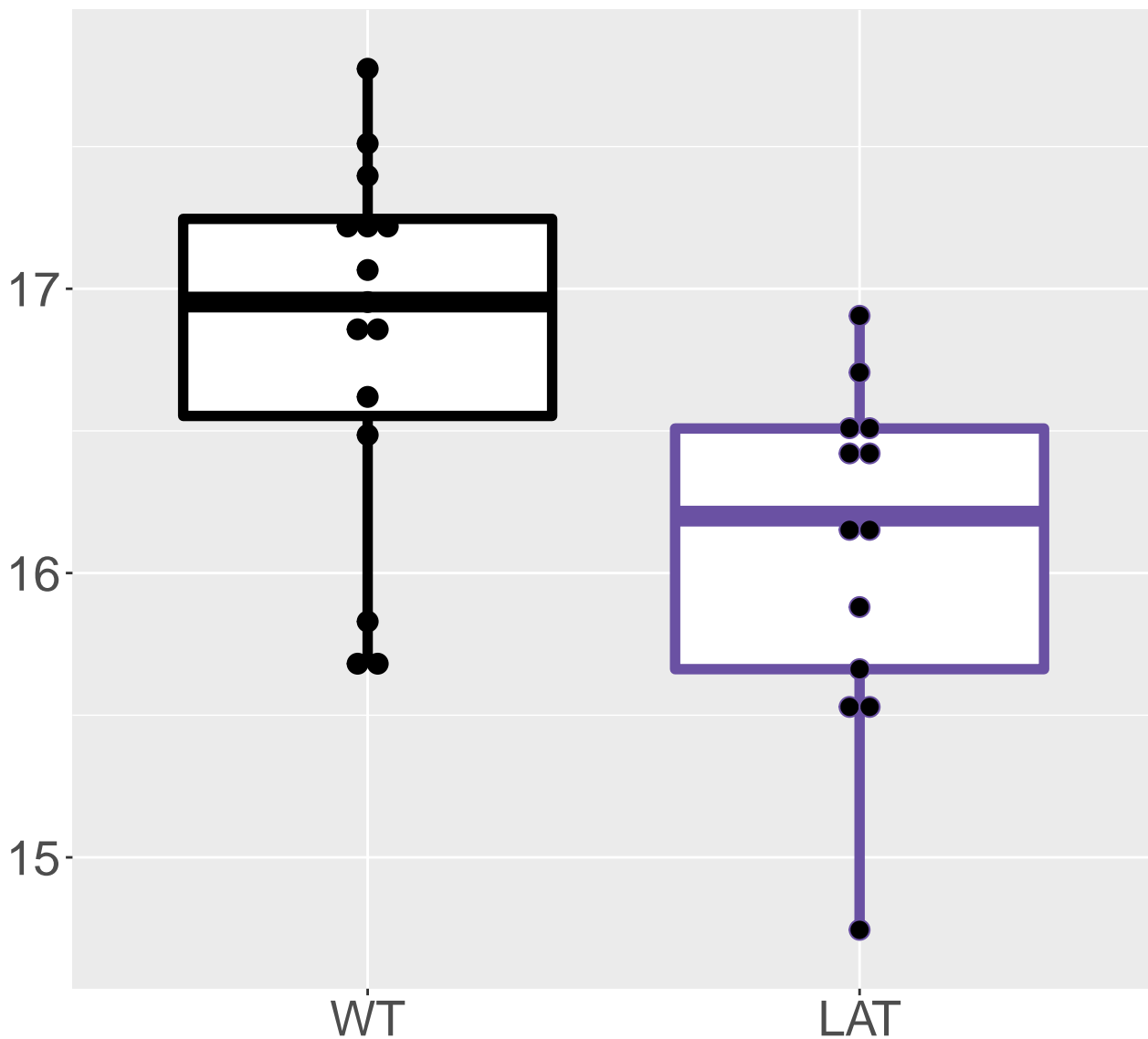
M158.8269T113.21 13

FDR = 0.02, FC = -0.51

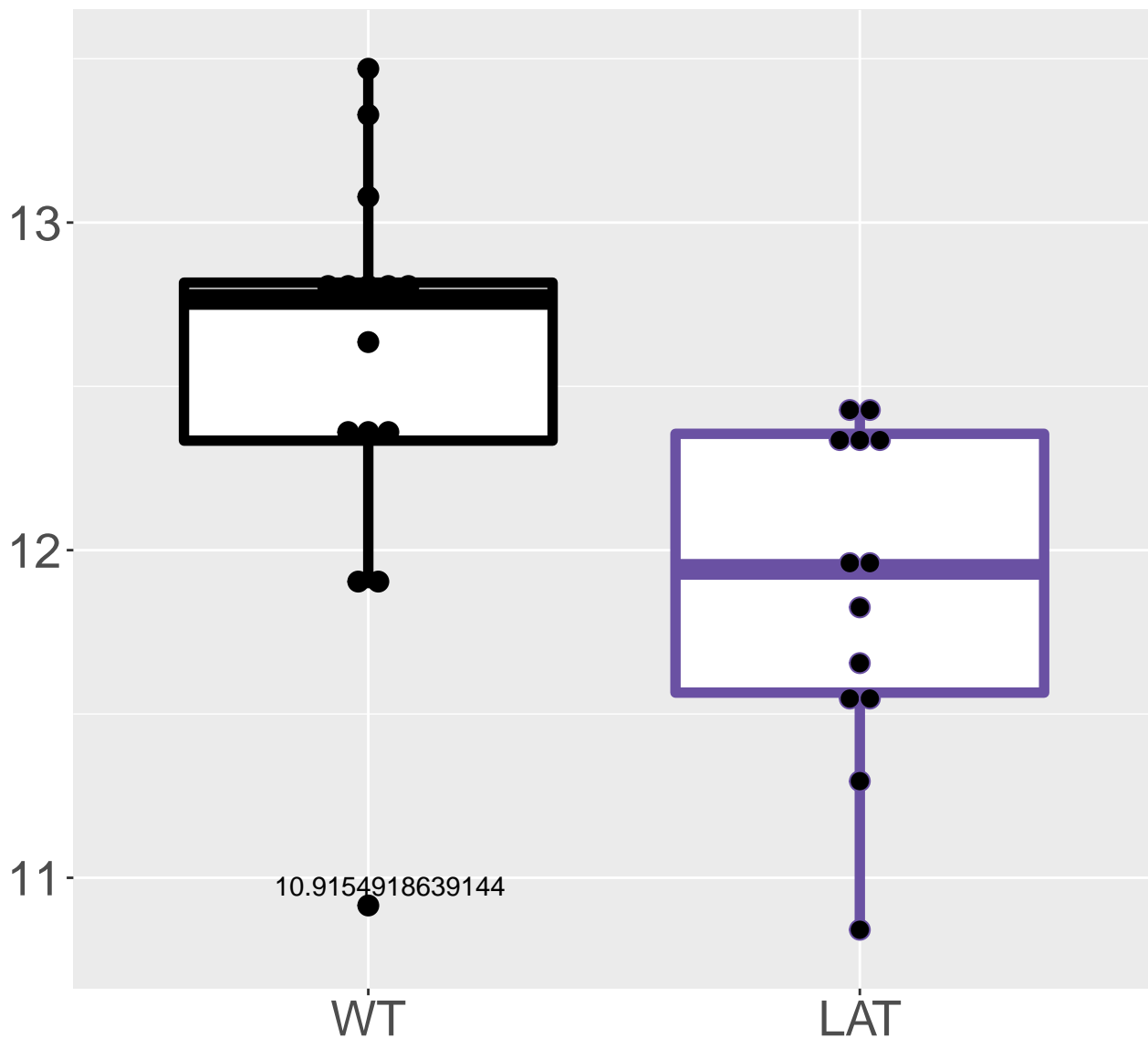


M129.5335T75.49_3

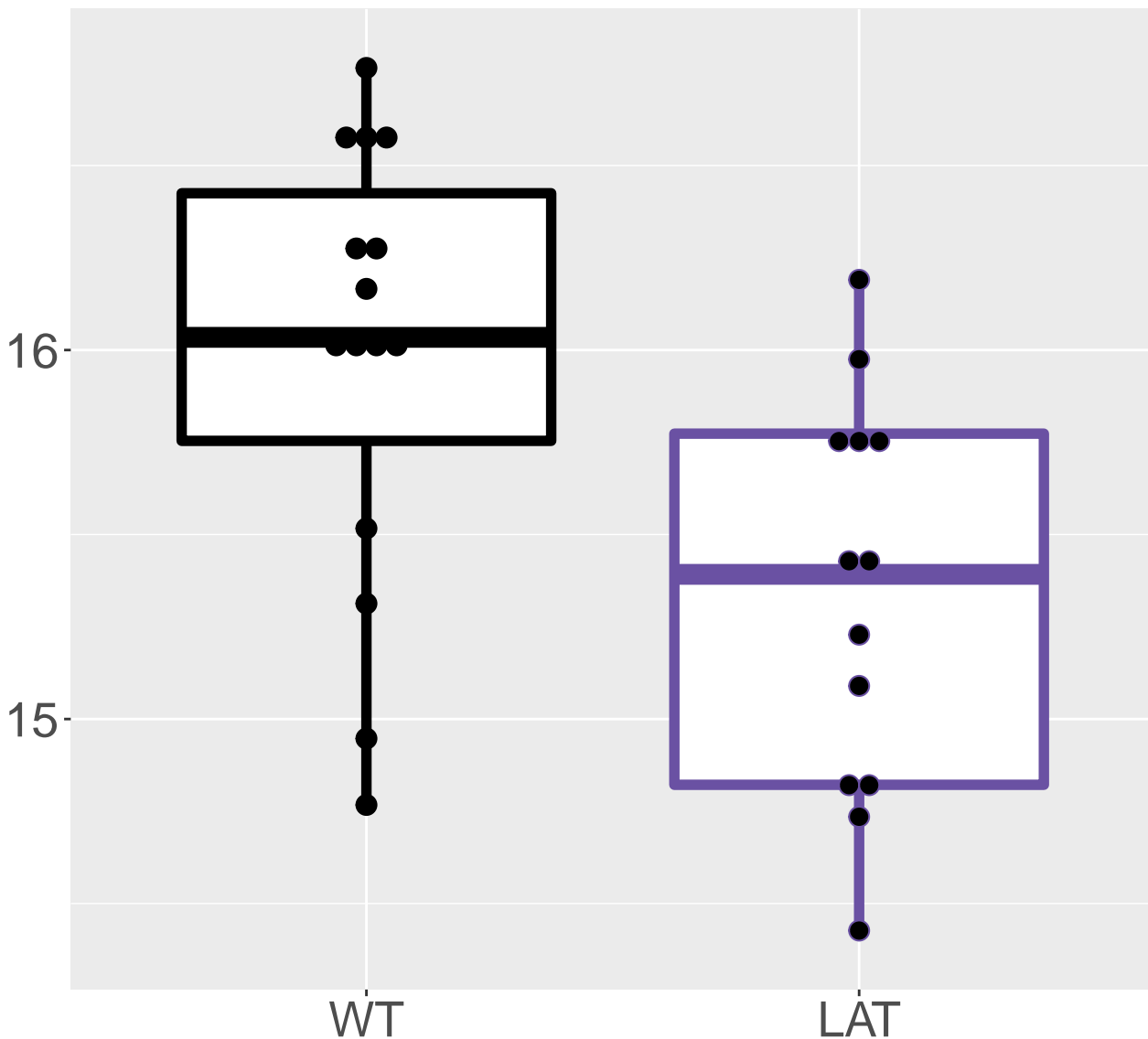
FDR = 0.02, FC = -0.74



M527.0173T285.83_2
FDR = 0.02, FC = -0.66

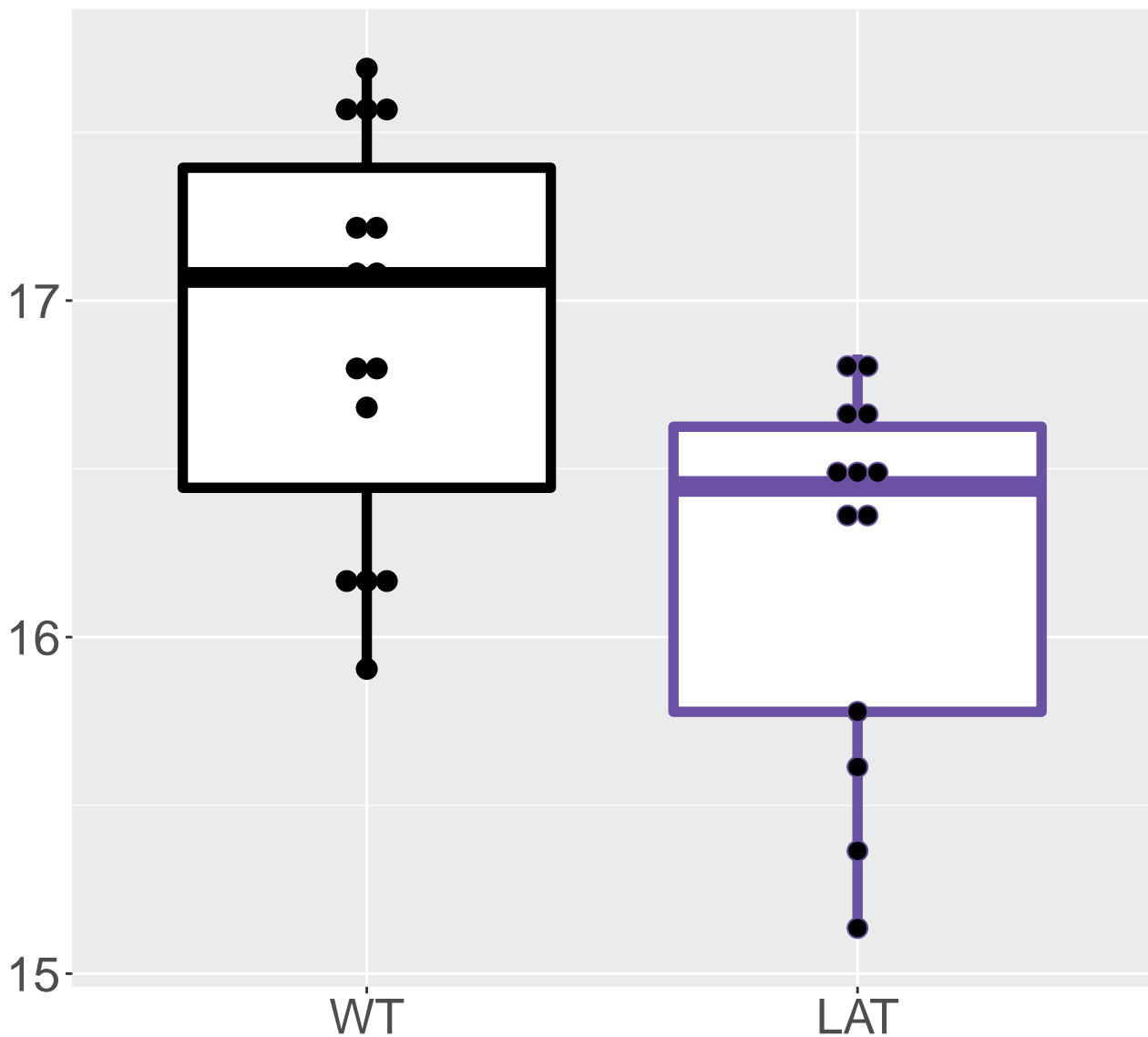


M169.4215T113.24_45
FDR = 0.02, FC = -0.65

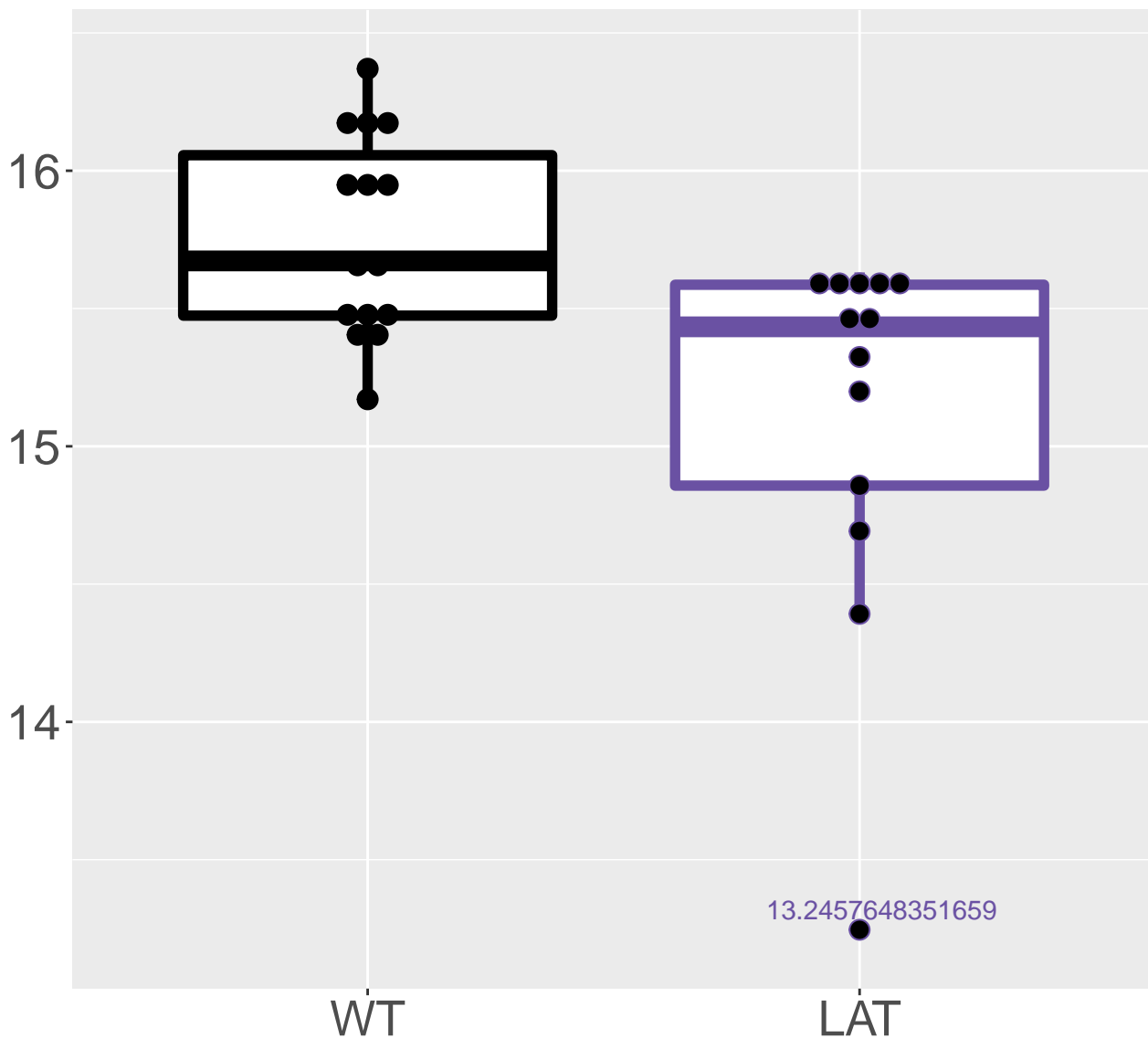


M129.993T75.39_27

FDR = 0.02, FC = -0.68

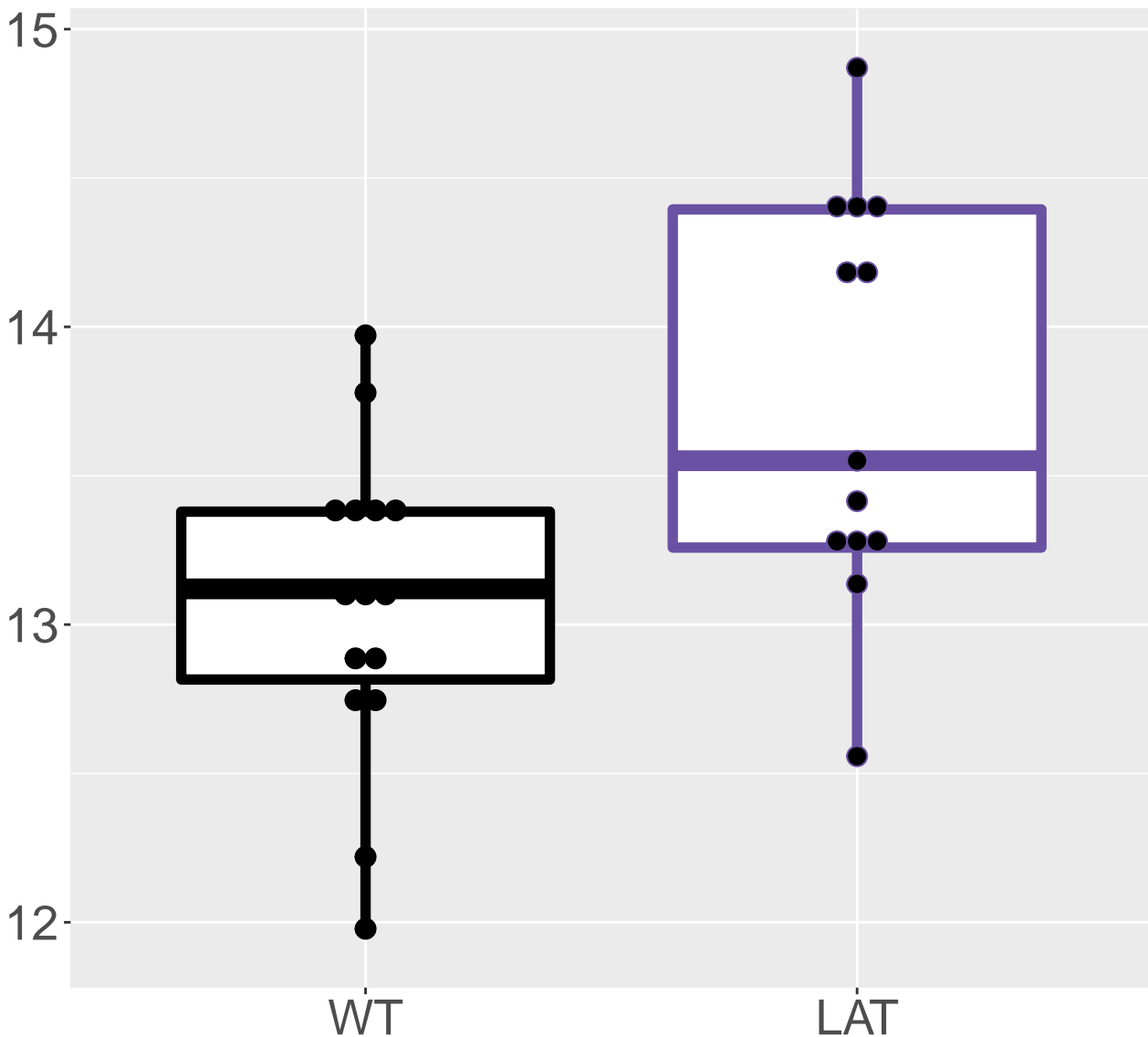


M160.4393T113.15_42
FDR = 0.02, FC = -0.64

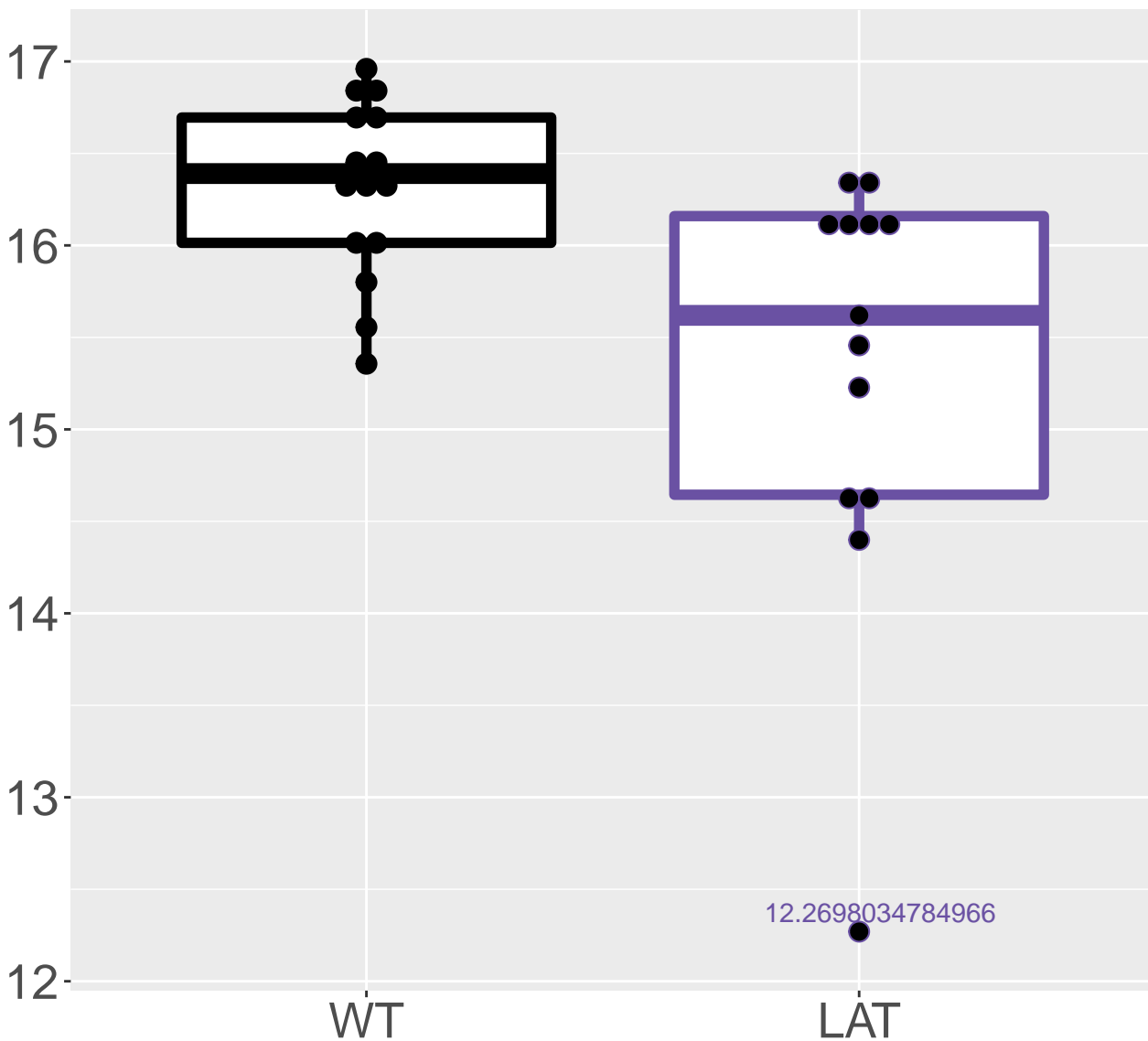


M146.0639T250.57

FDR = 0.02, FC = 0.69

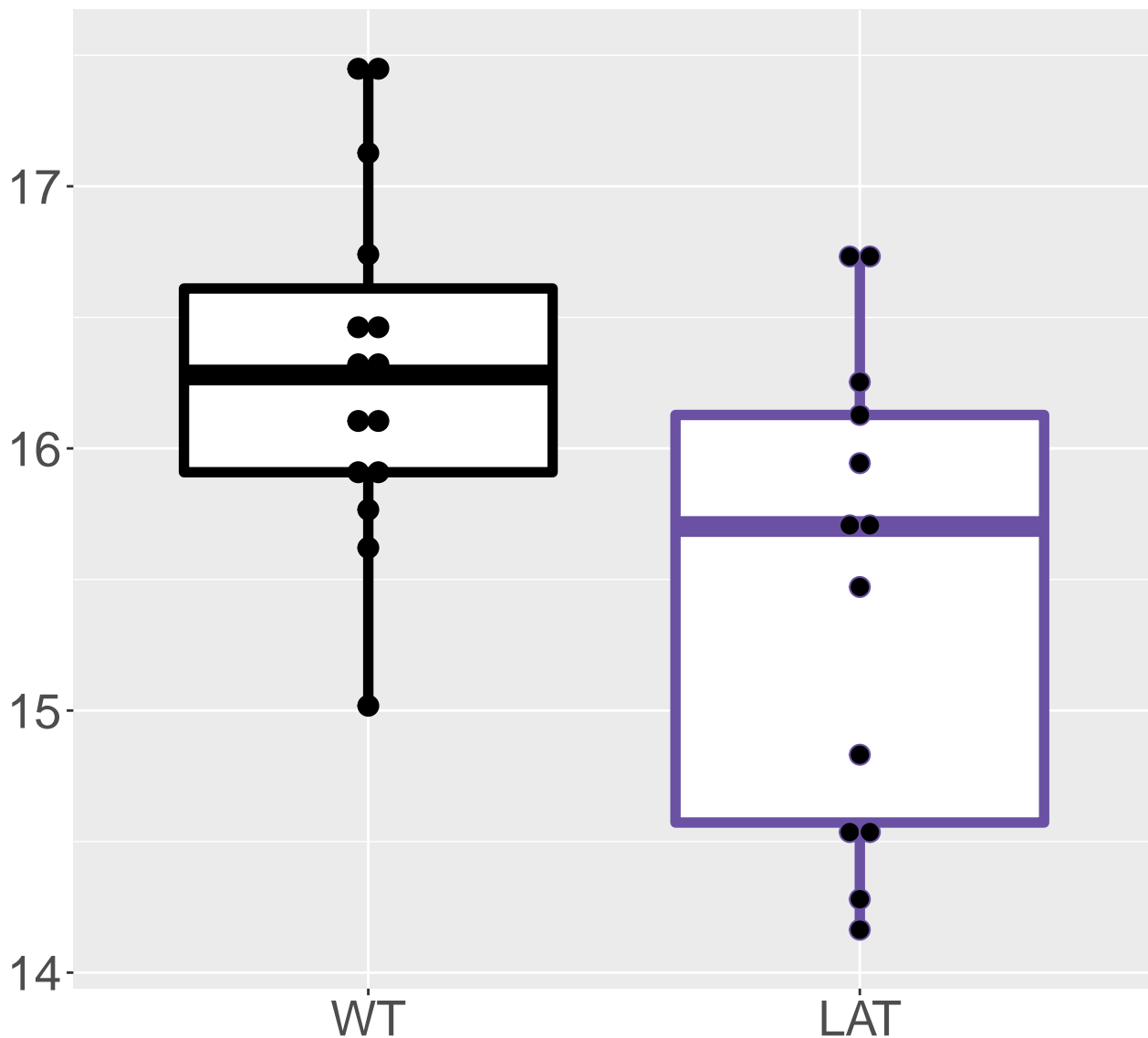


M130.5902T46.87_1
FDR = 0.02, FC = -0.97

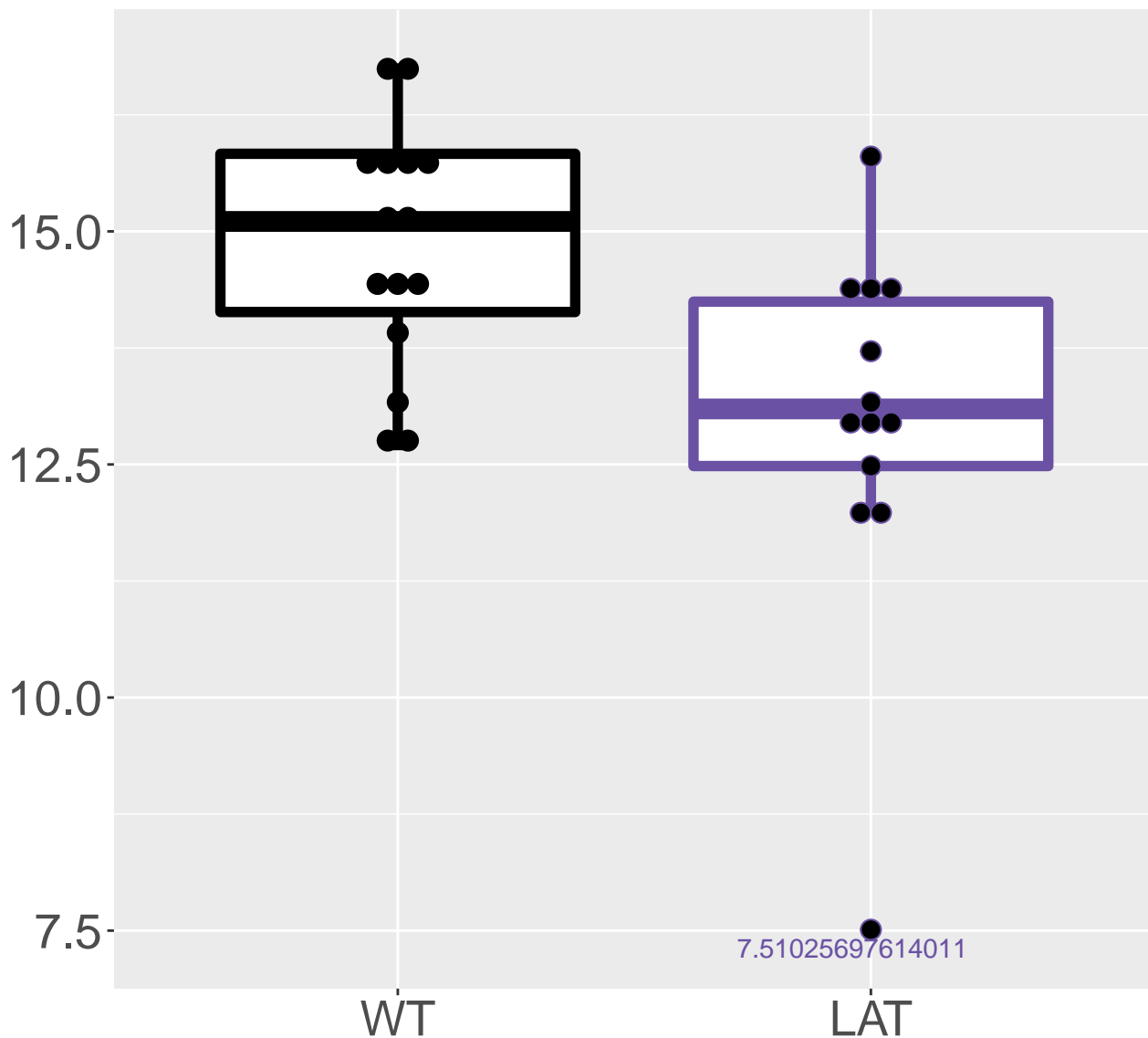


M512.2943T378.61_2

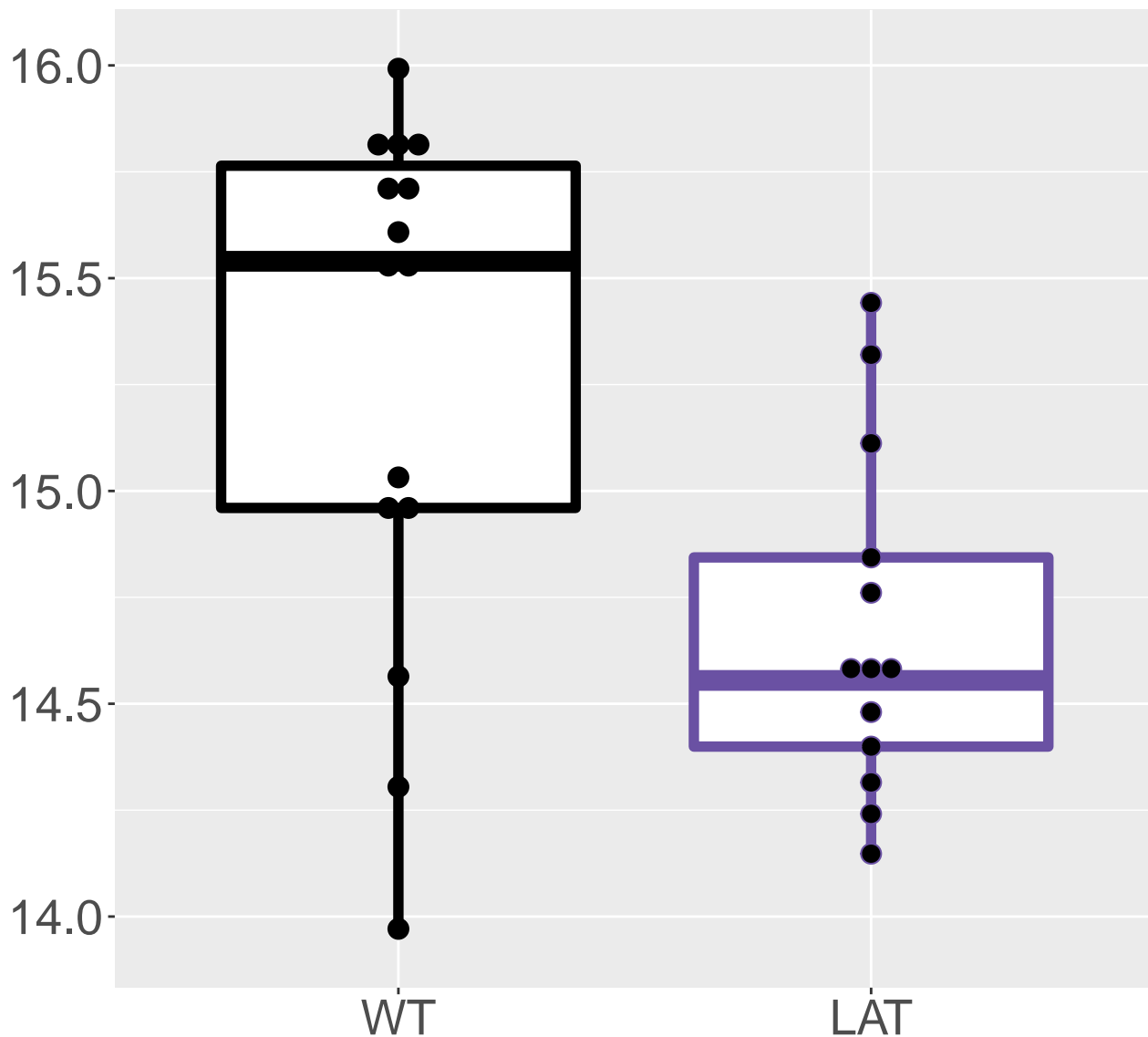
FDR = 0.02, FC = -0.85



M415.3219T618.3
FDR = 0.02, FC = -1.9

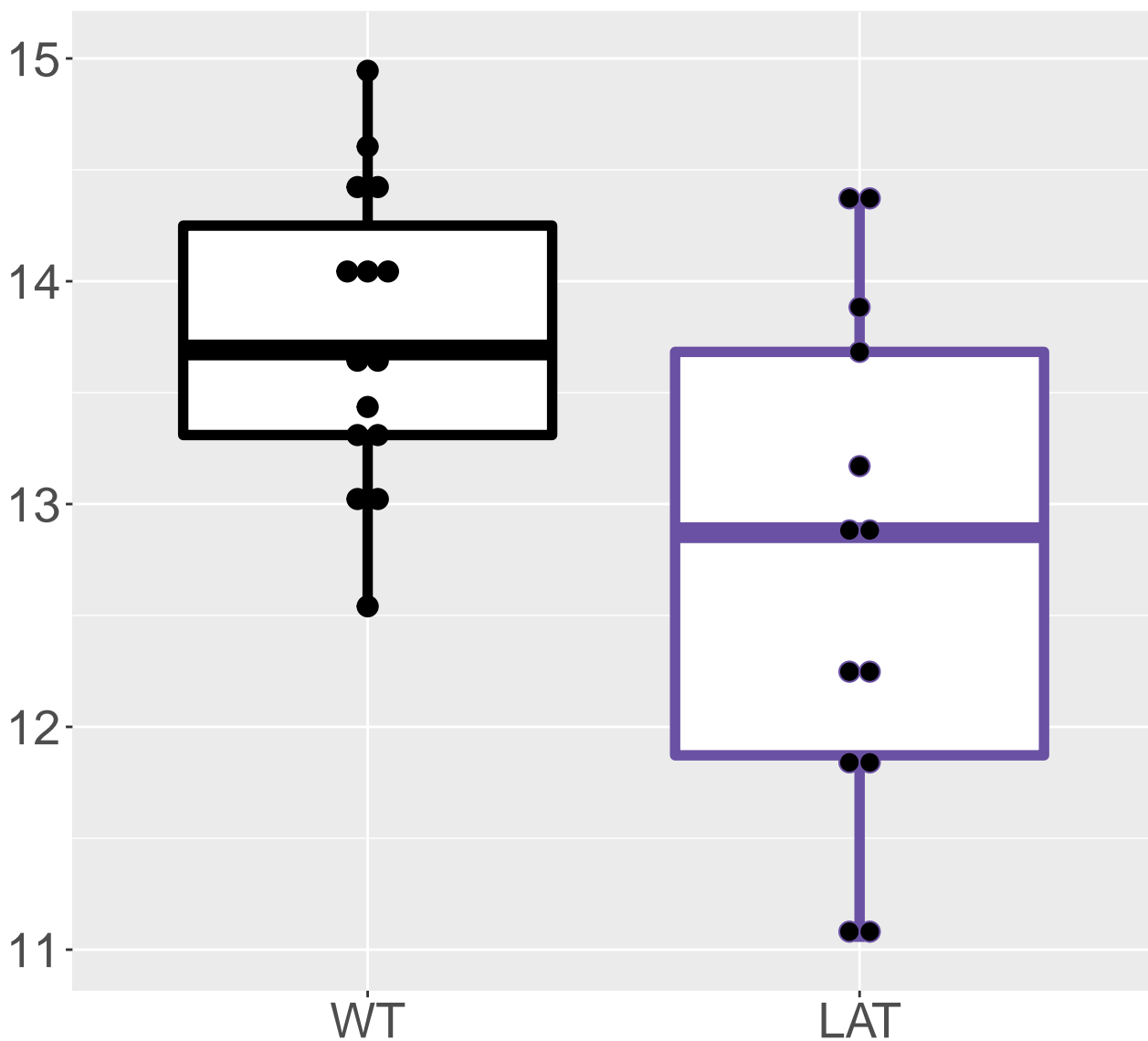


M156.4972T113.13_37
FDR = 0.02, FC = -0.61

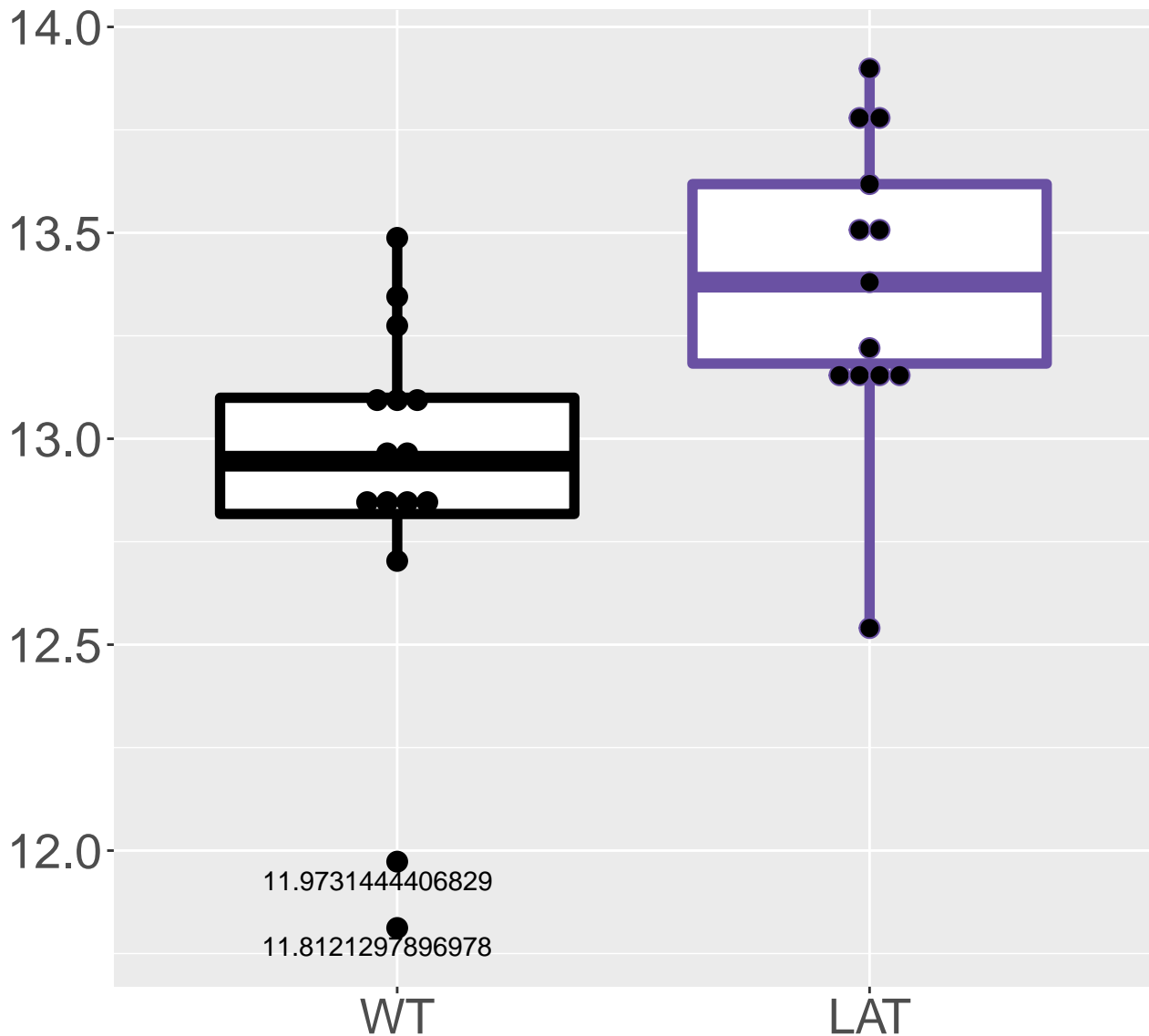


M542.2925T326.13_2

FDR = 0.02, FC = -1

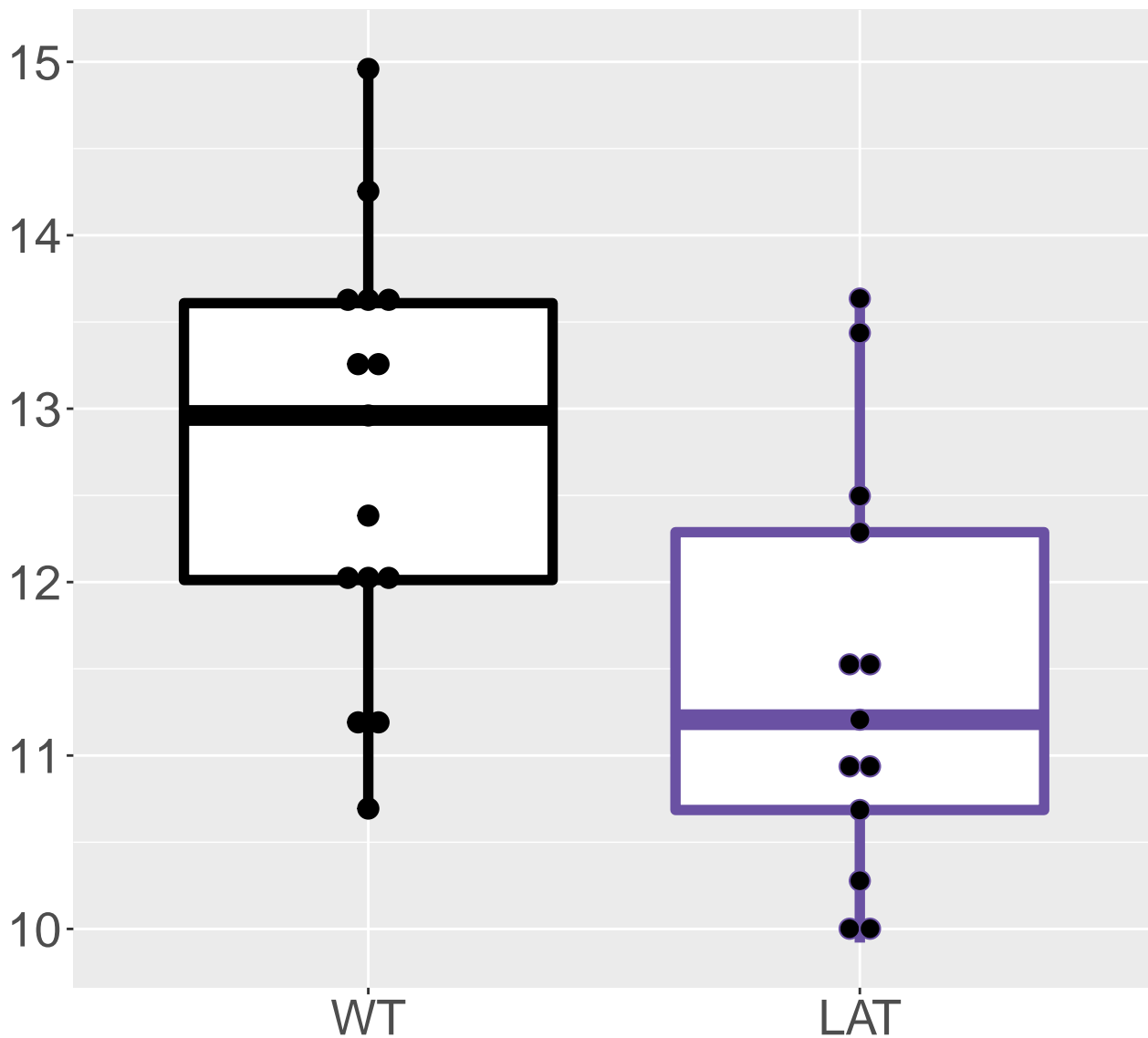


M587.8202T311.1
FDR = 0.02, FC = 0.5



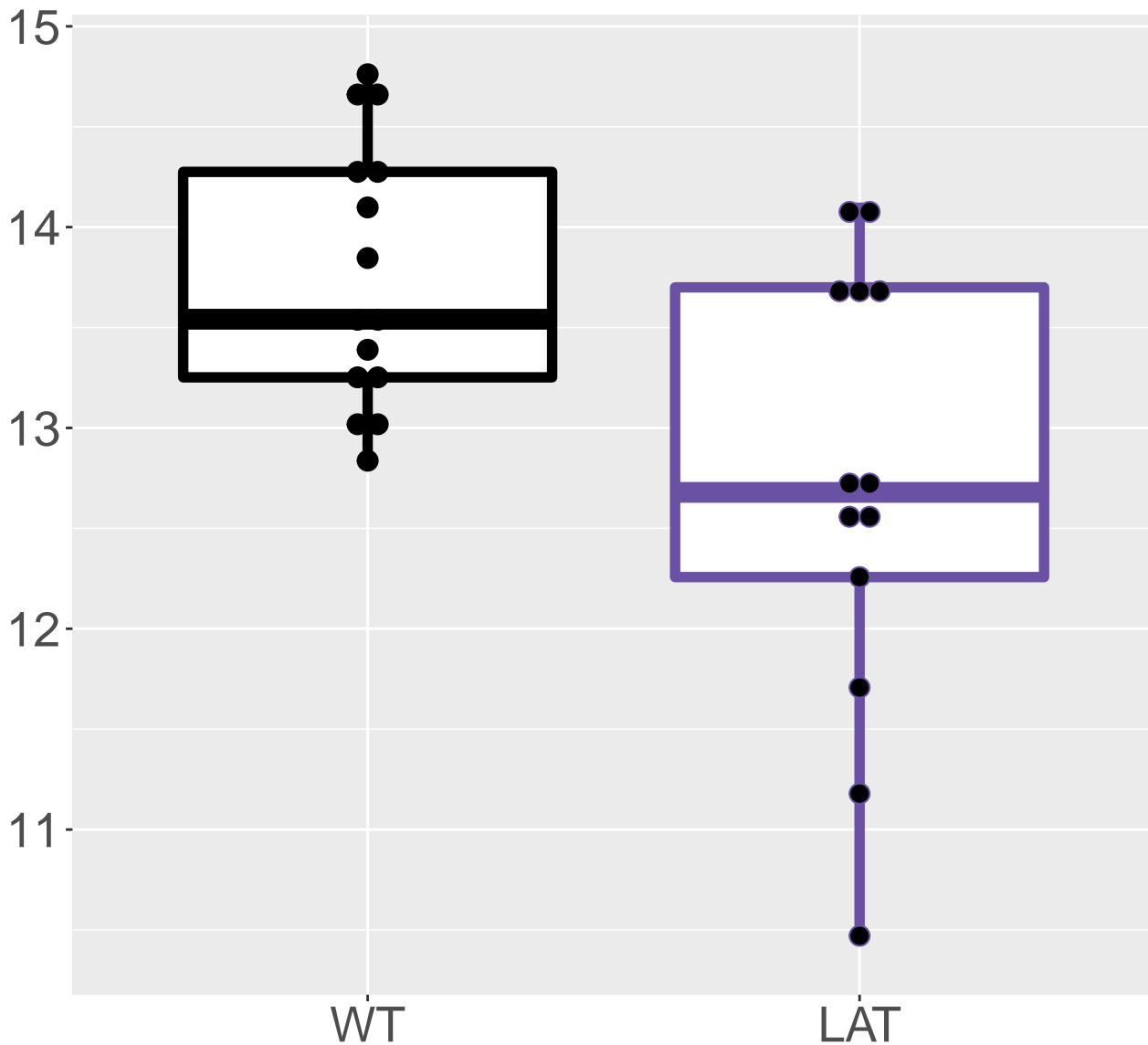
M306.1501T222.8

FDR = 0.02, FC = -1.3



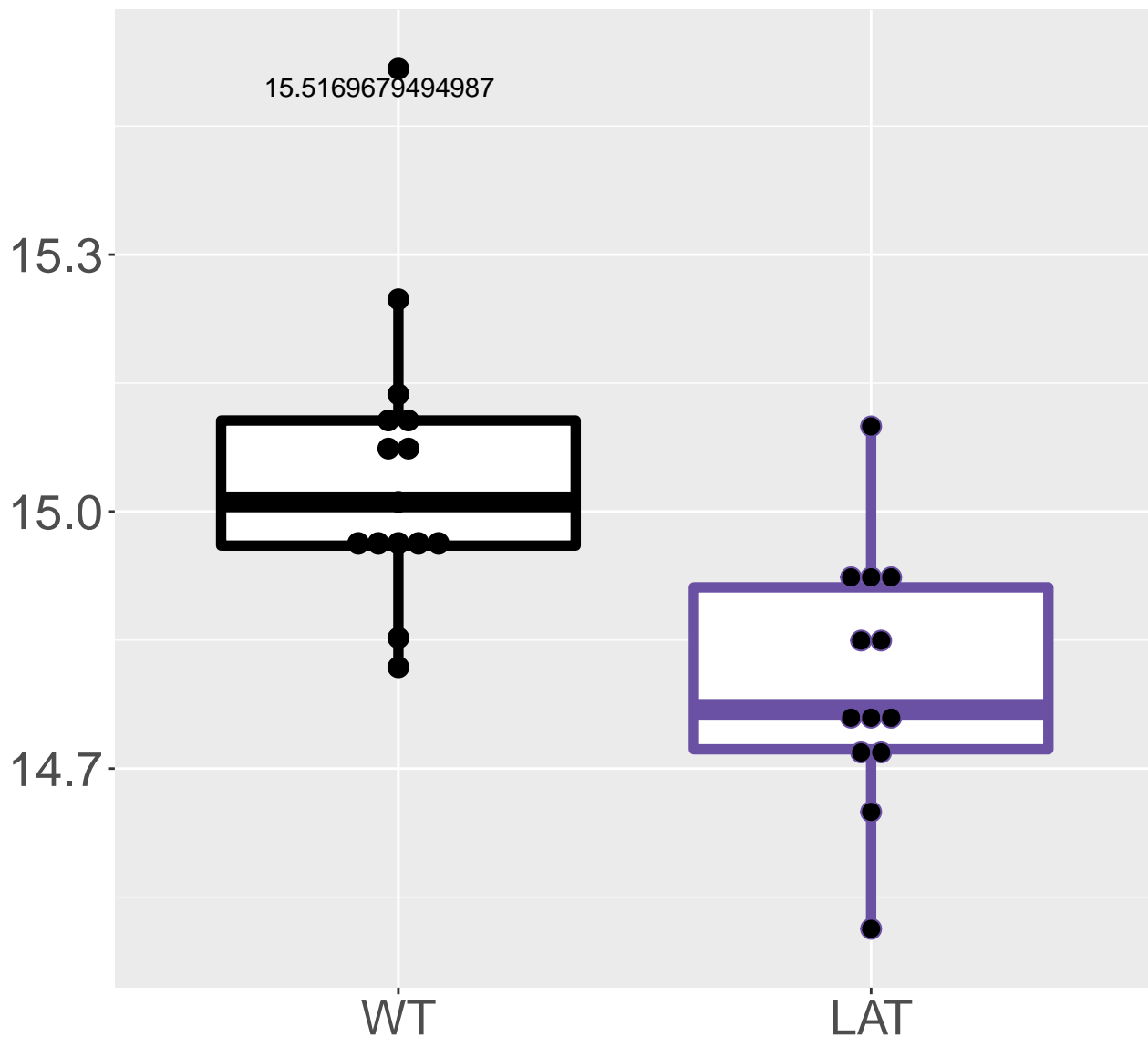
M272.8459T147.59

FDR = 0.02, FC = -1

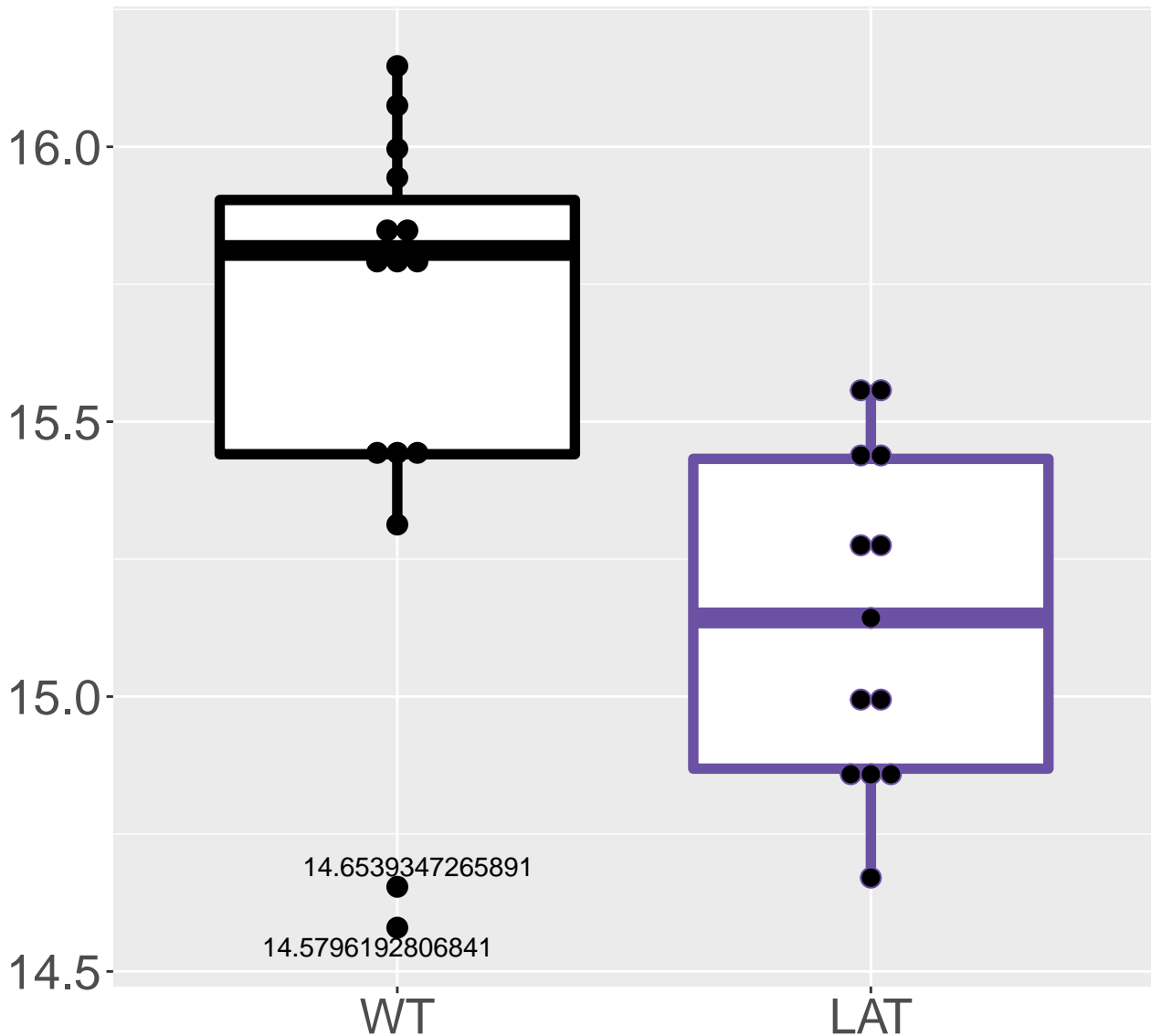


M404.994T42.76_2

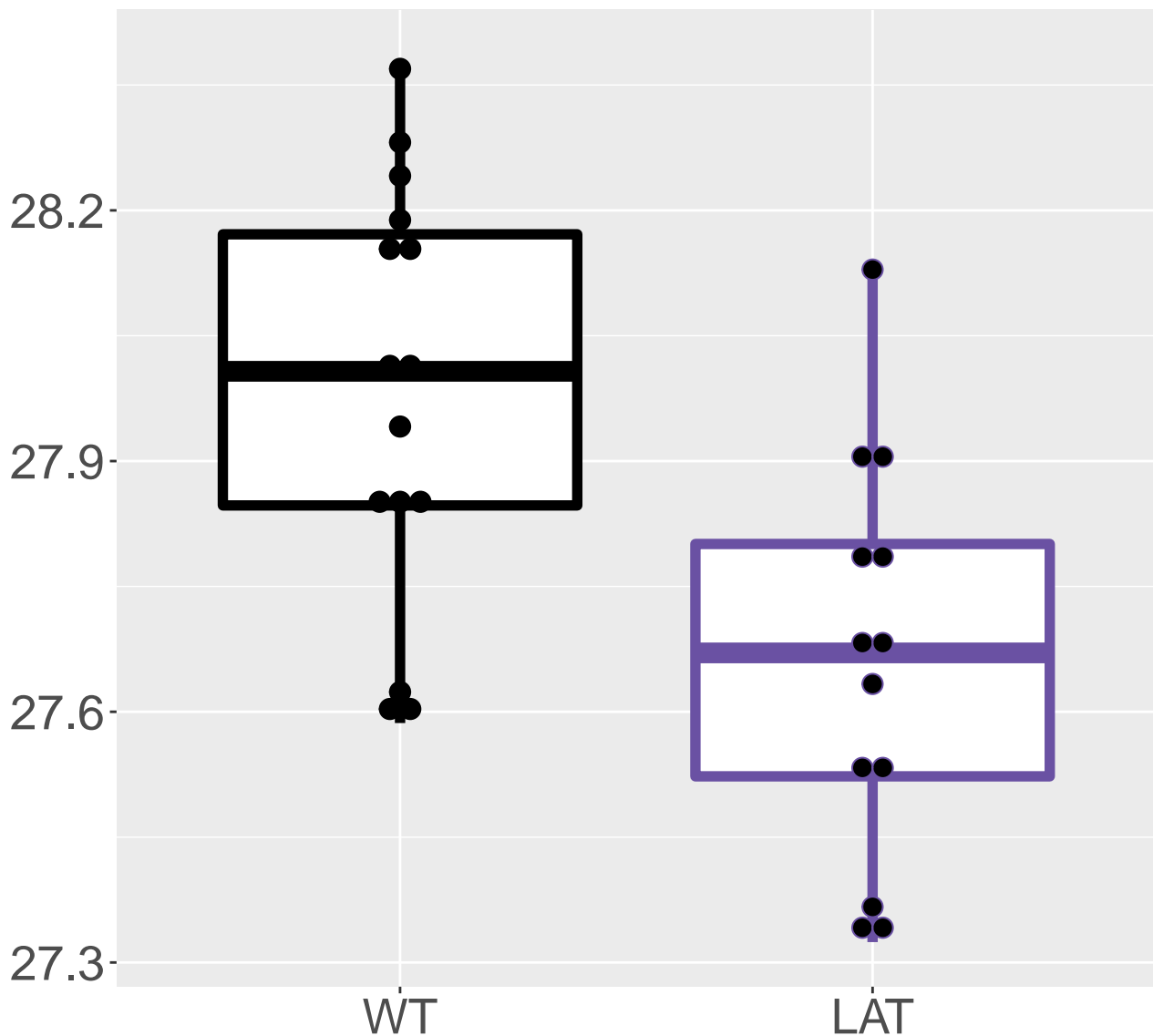
FDR = 0.021, FC = -0.25



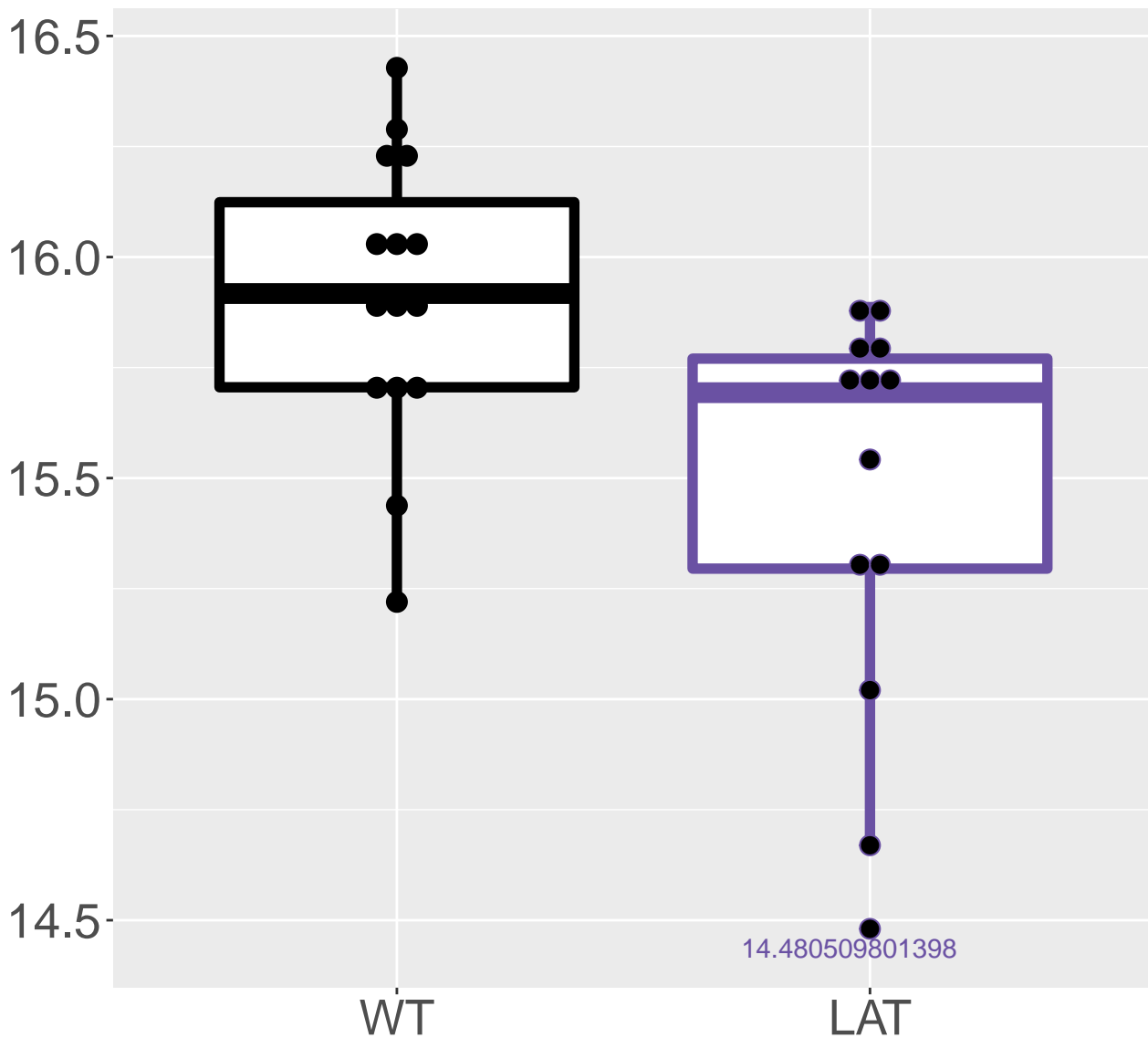
M173.0795T113.11_7
FDR = 0.021, FC = -0.46



Isopentyl nitrite; Isoamyl nitrite|5-Aminopenta
FDR = 0.021, FC = -0.32

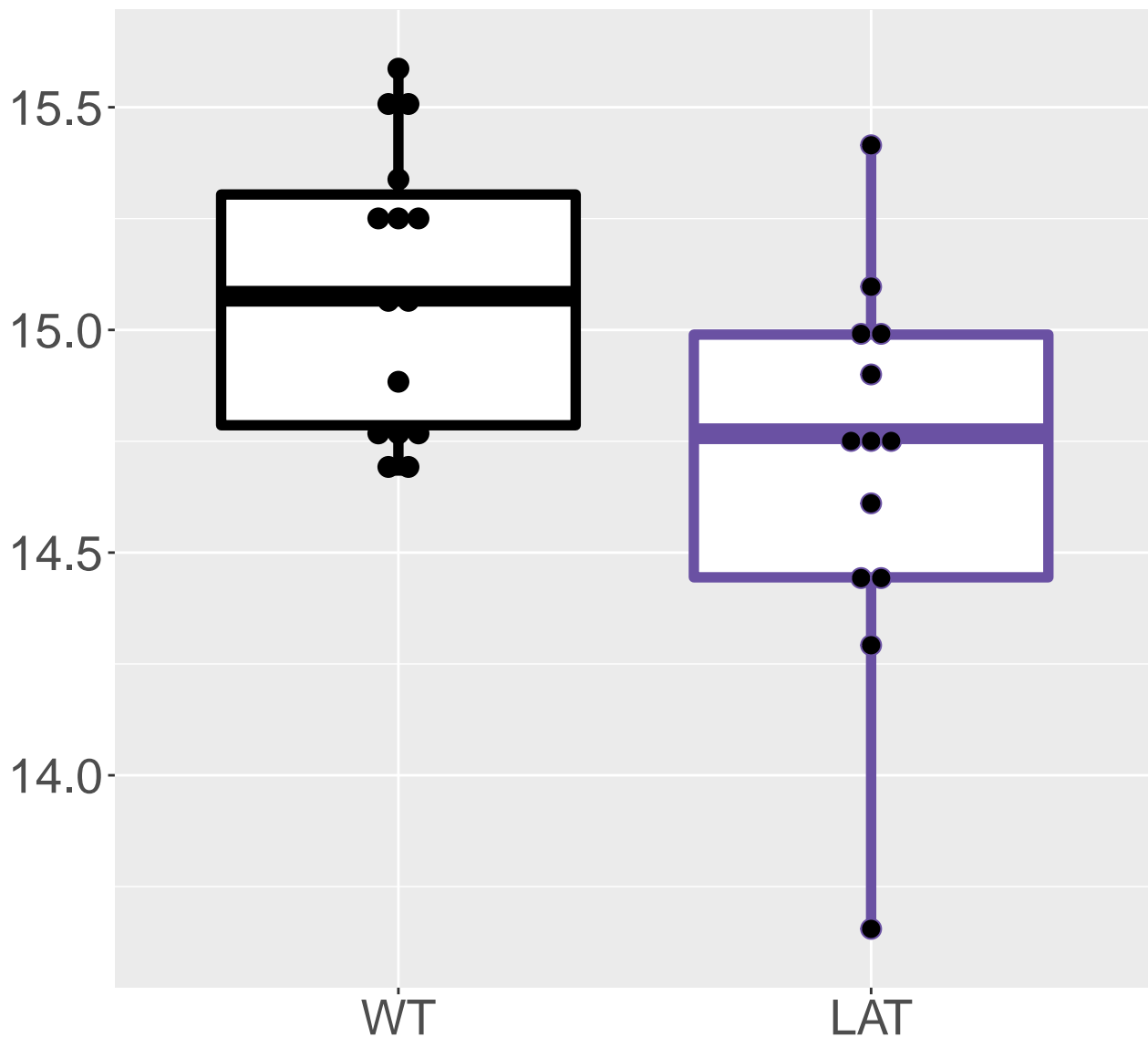


M159.1017T113.04_25
FDR = 0.021, FC = -0.47

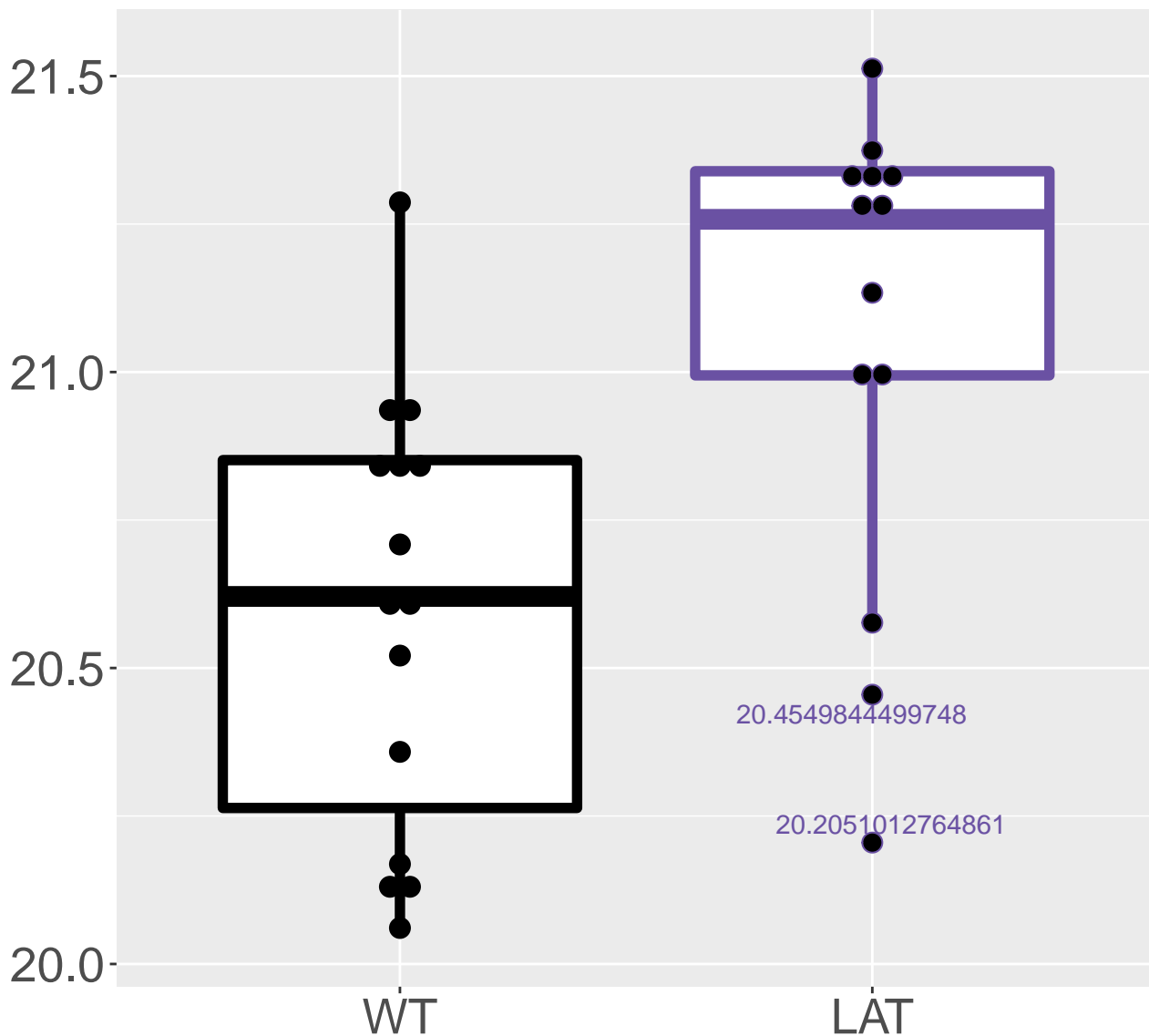


M661.4915T297.98_7

FDR = 0.021, FC = -0.39, sex**

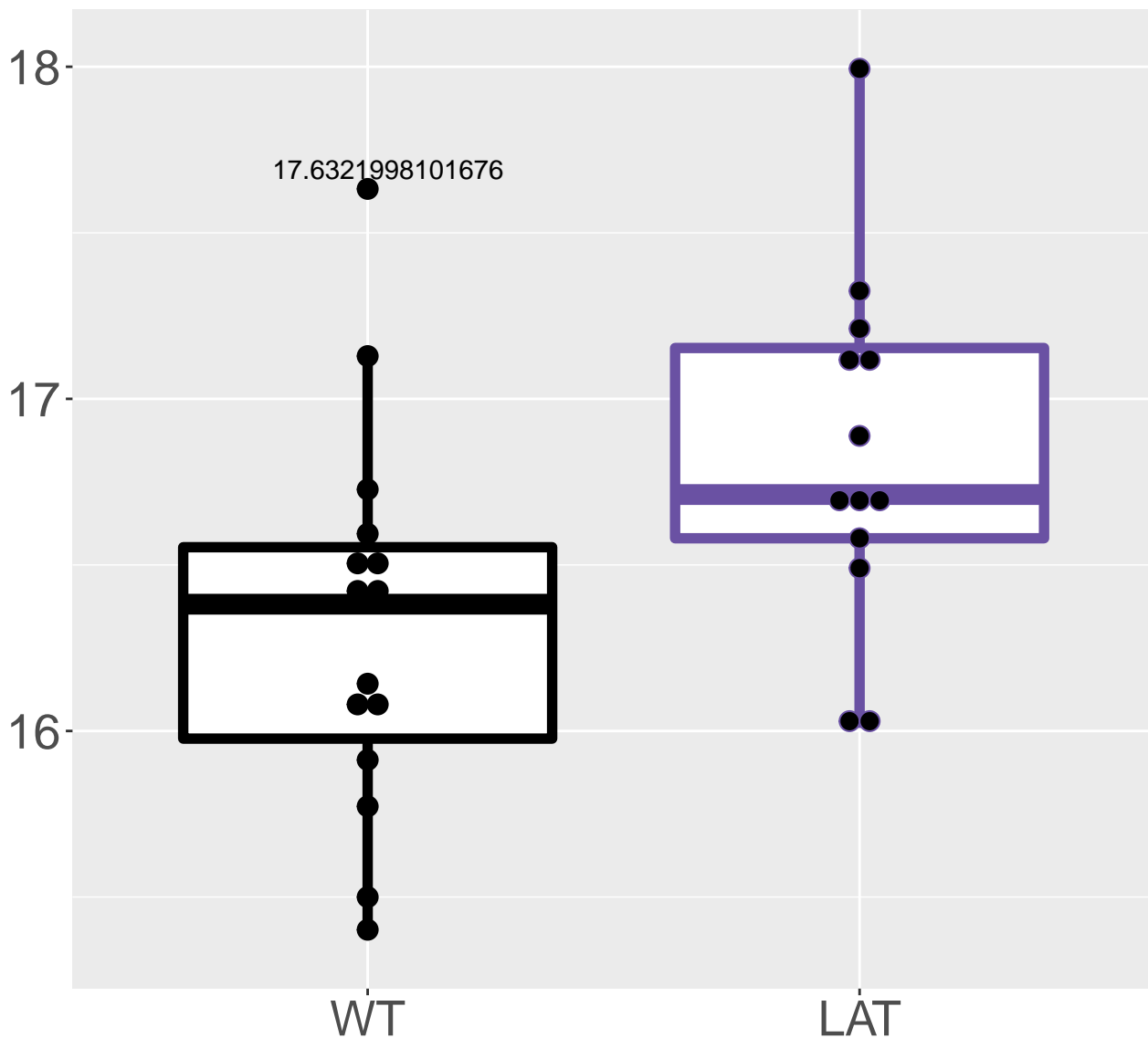


M148.0046T46.64
FDR = 0.021, FC = 0.46

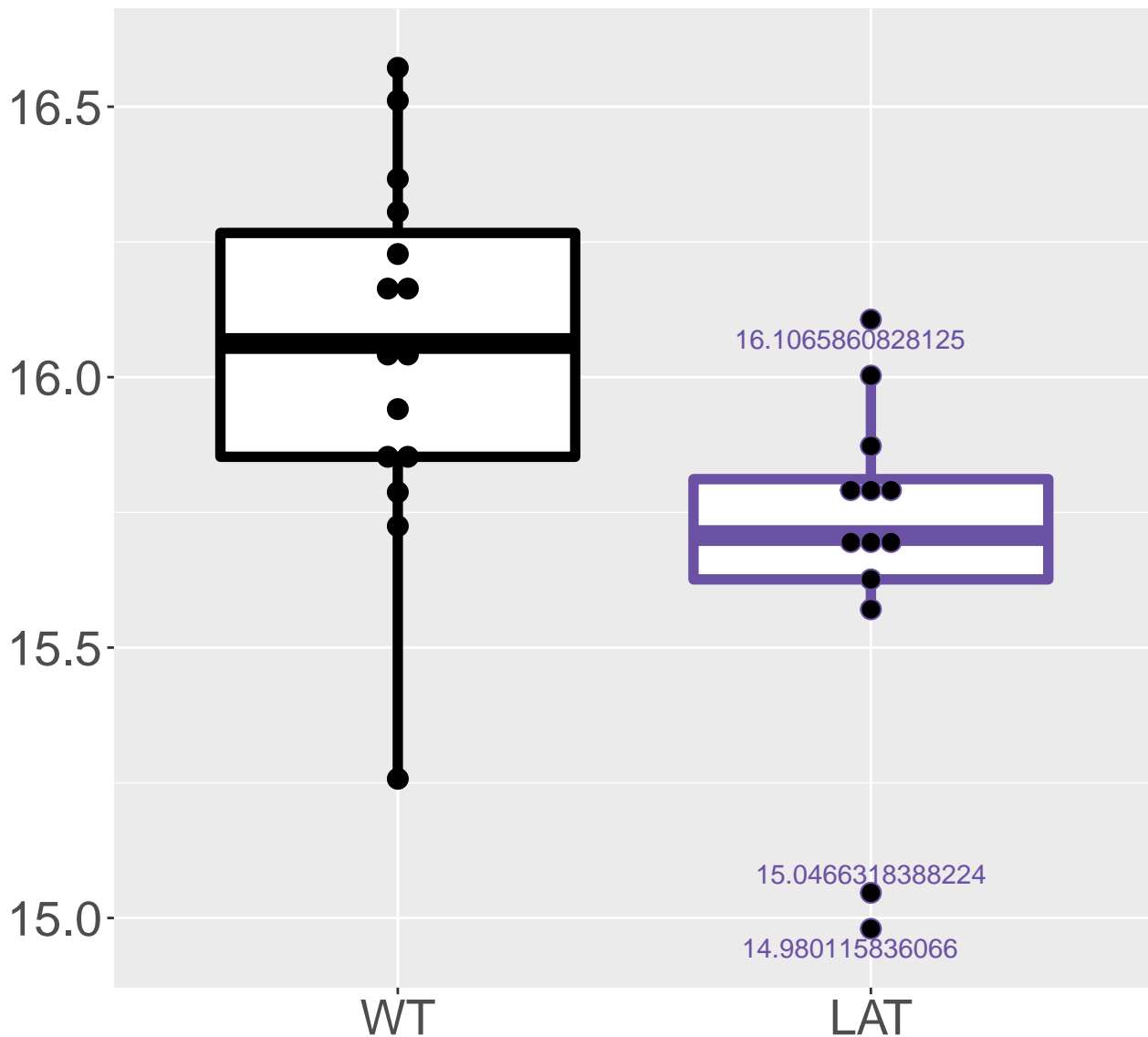


M594.1872T298.37_2

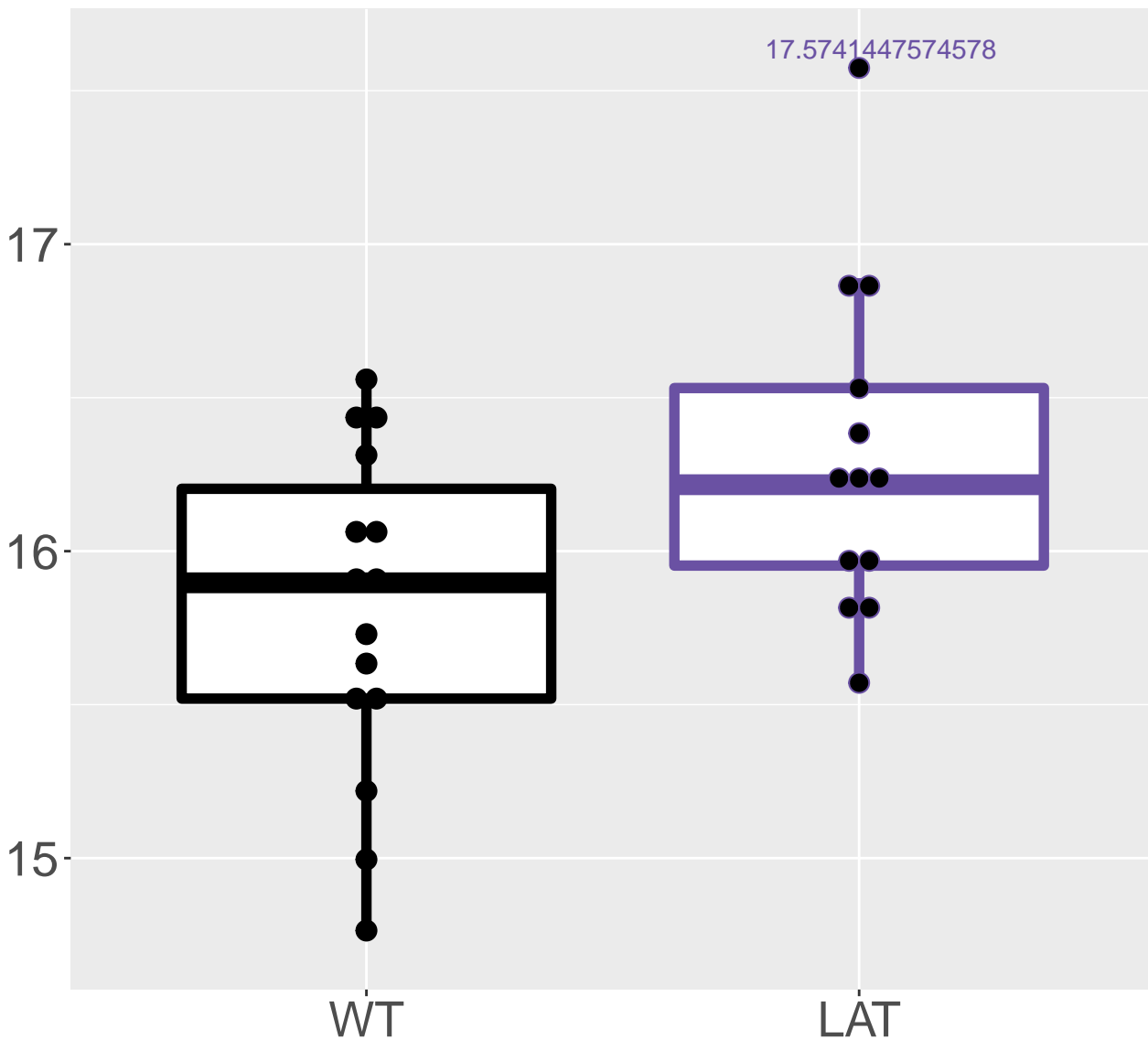
FDR = 0.021, FC = 0.51, sex*



M171.4821T113.11_41
FDR = 0.021, FC = -0.39

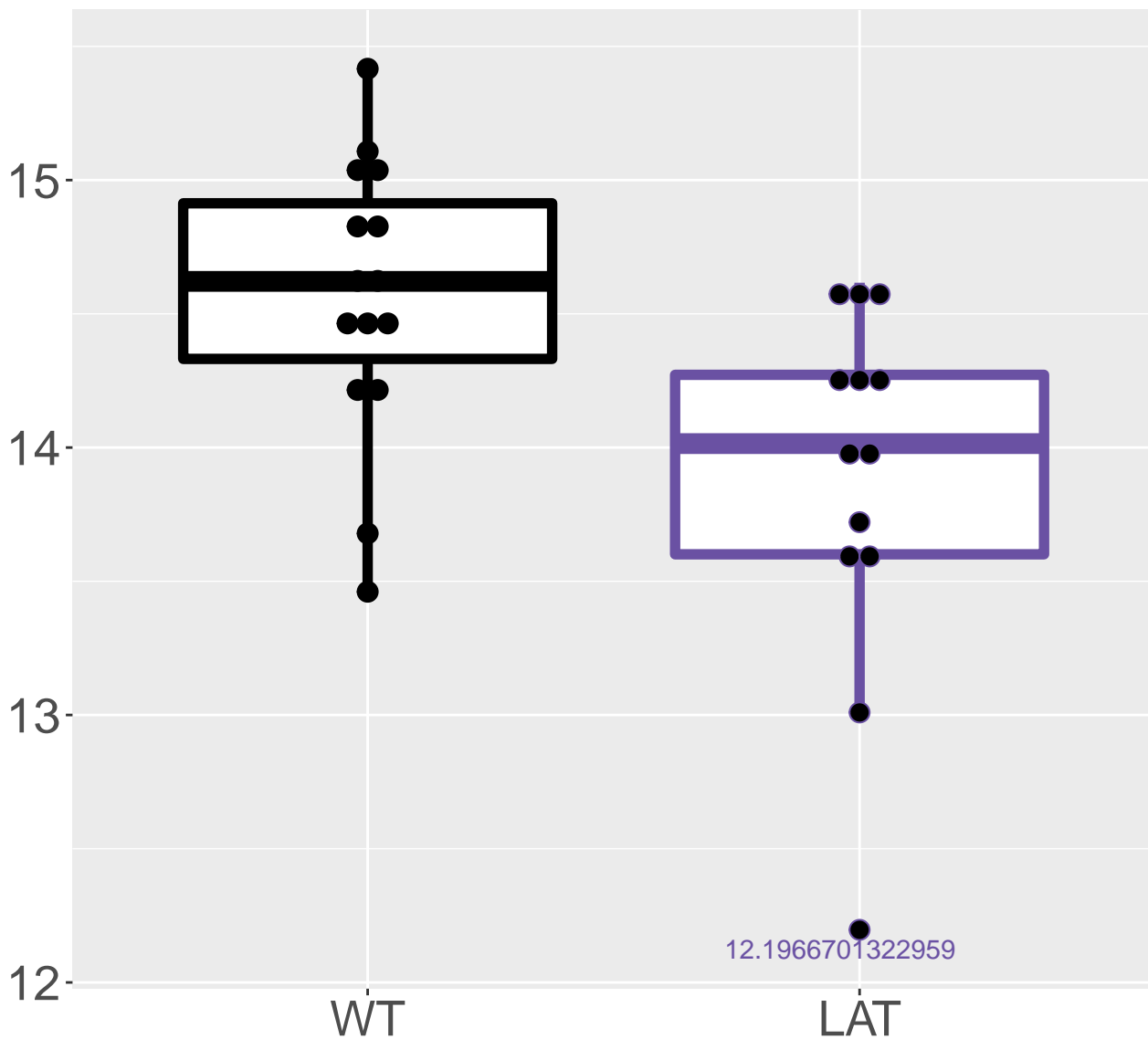


M613.2468T487.38
FDR = 0.022, FC = 0.51



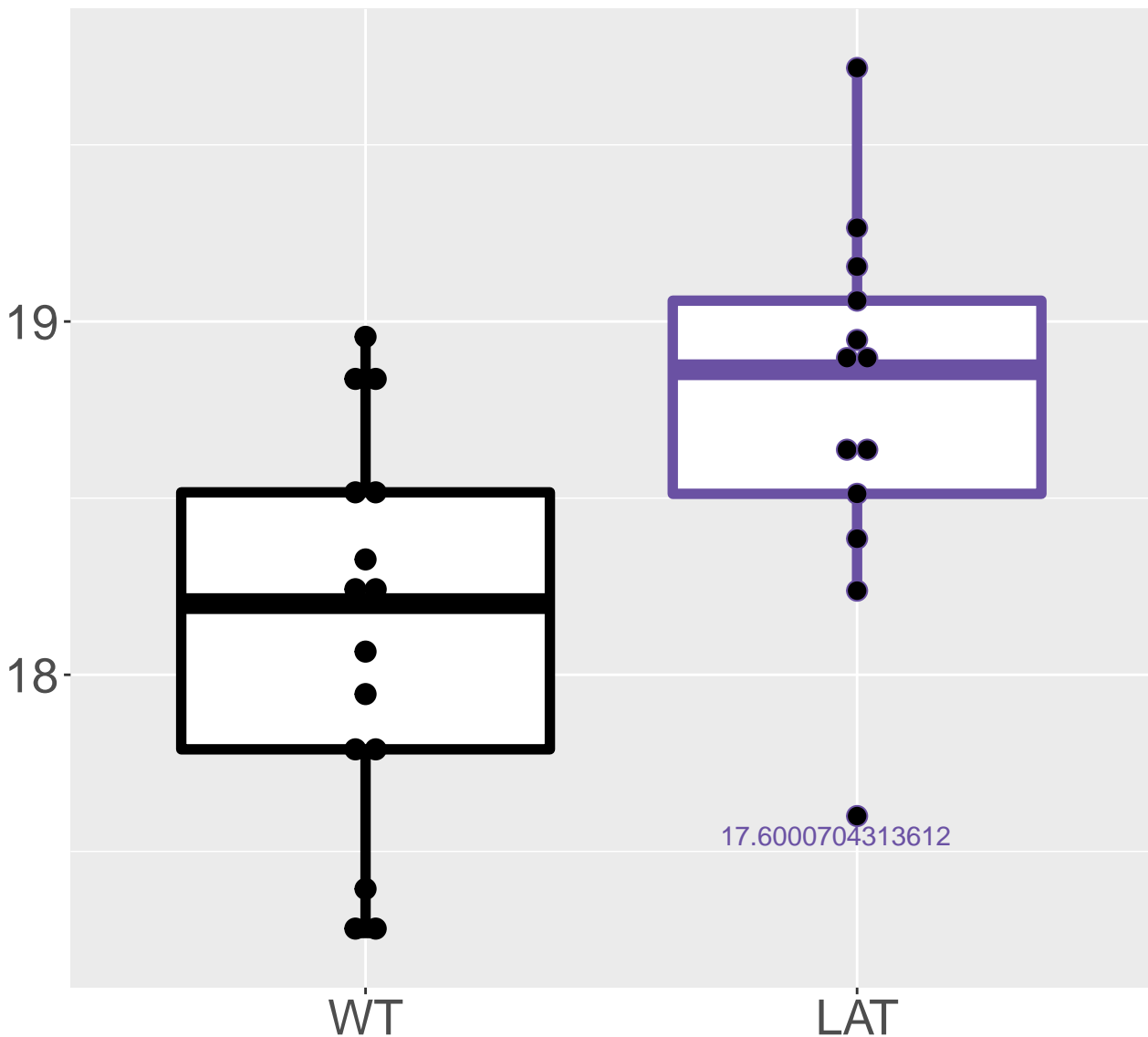
M431.2508T312.31

FDR = 0.022, FC = -0.67

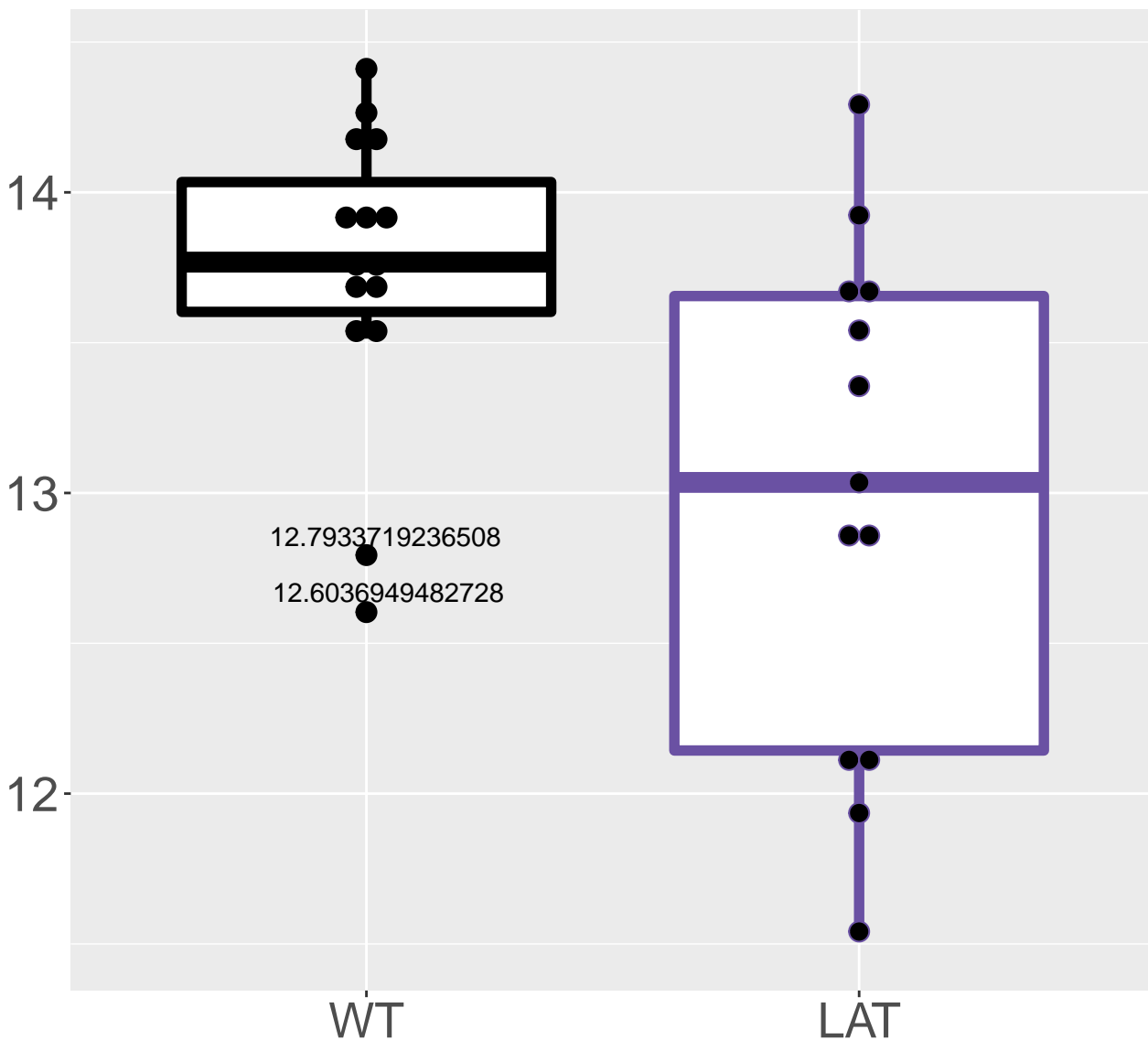


M180.1032T268.34

FDR = 0.022, FC = 0.63

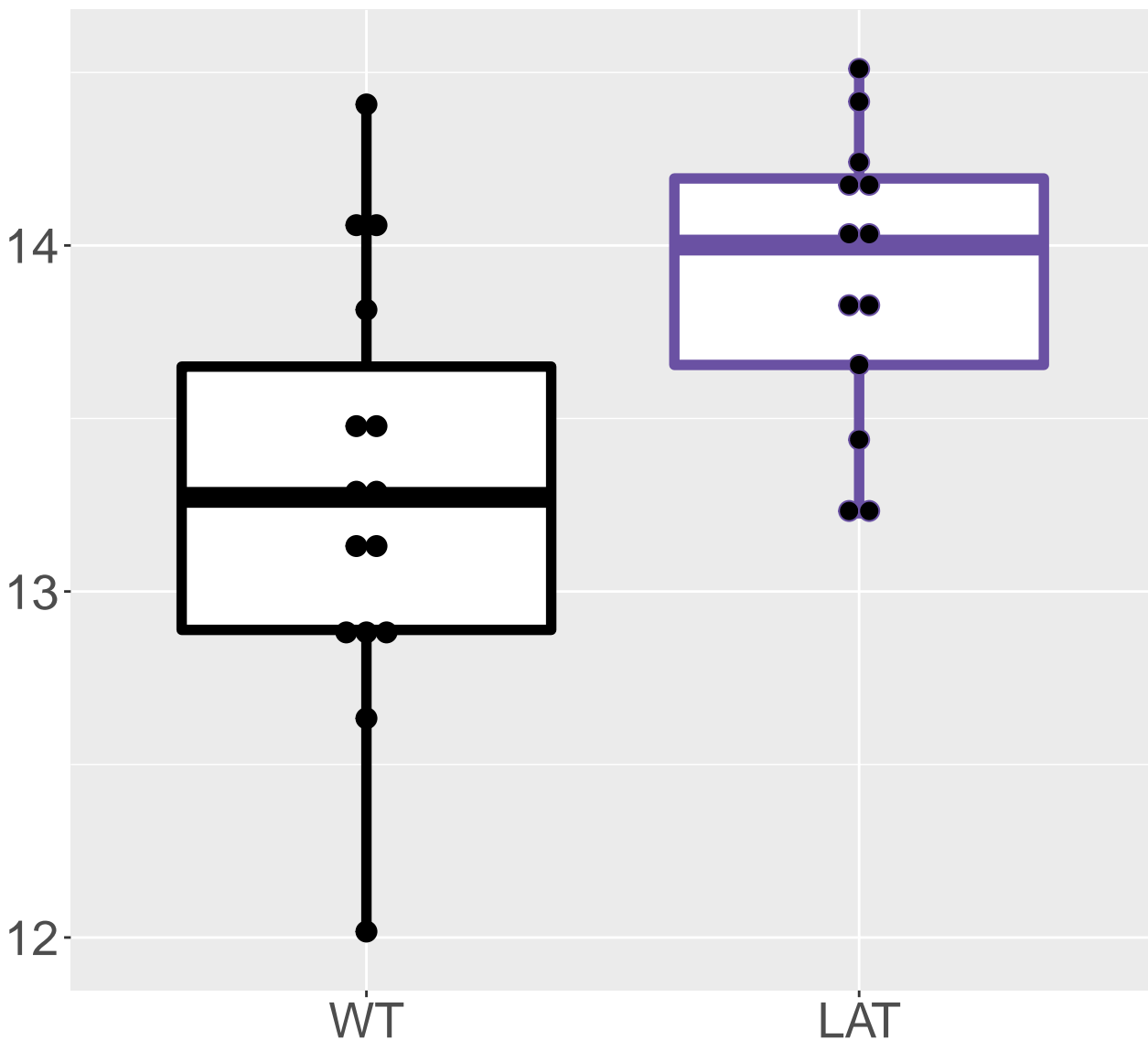


FDR = 0.022, FC = -0.75



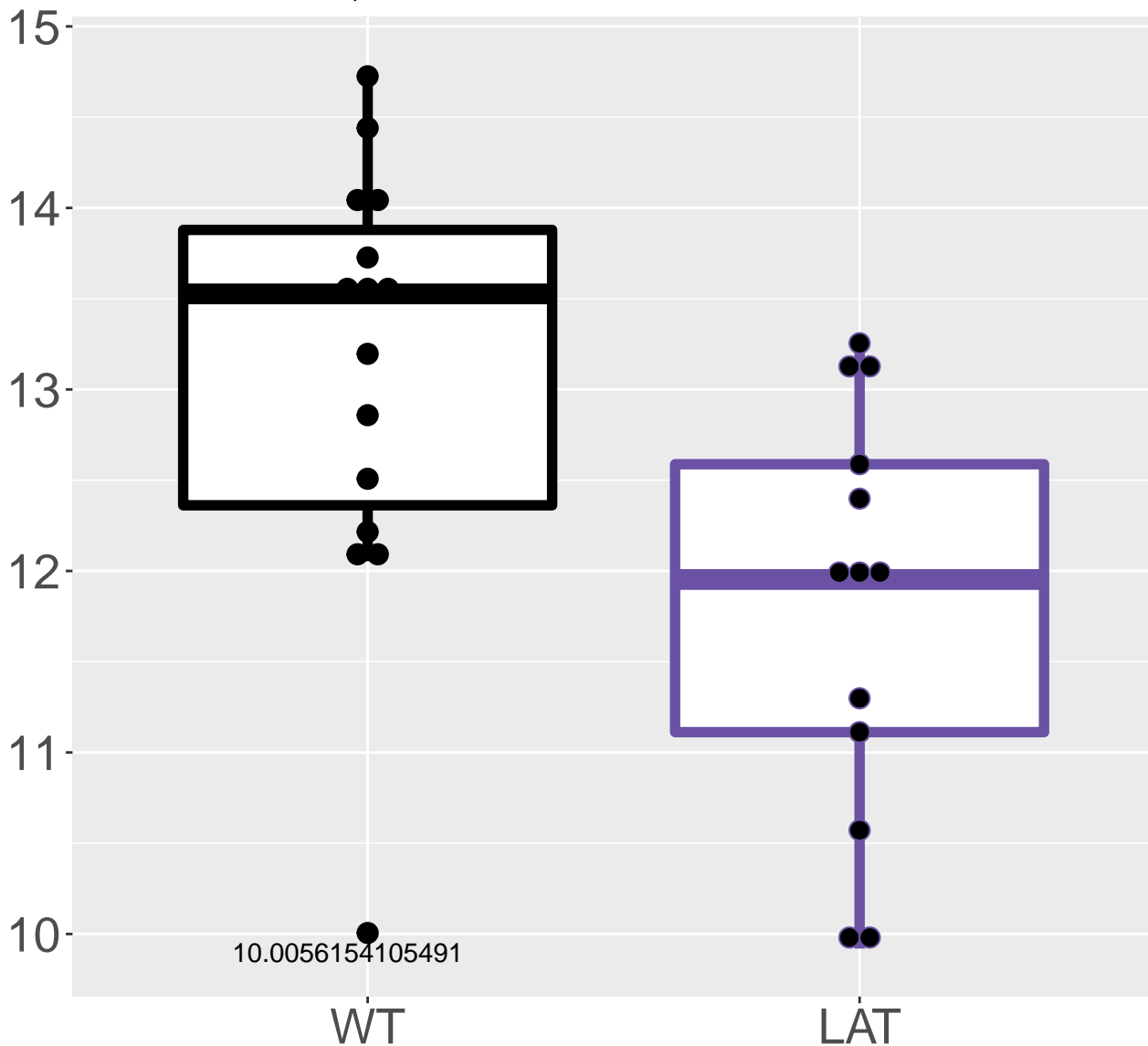
M686.3963T330.35

FDR = 0.022, FC = 0.61

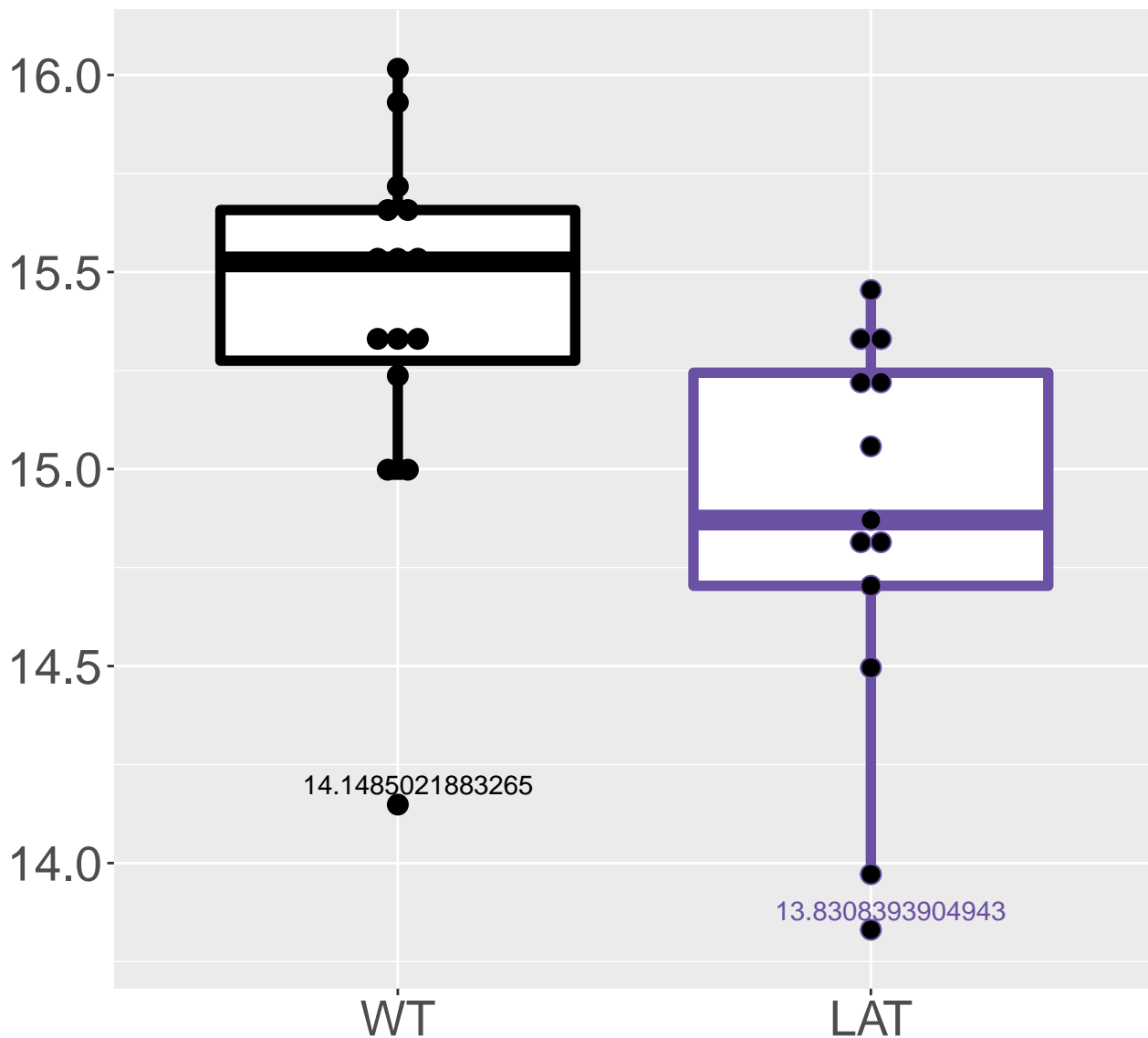


M305.6836T325.27

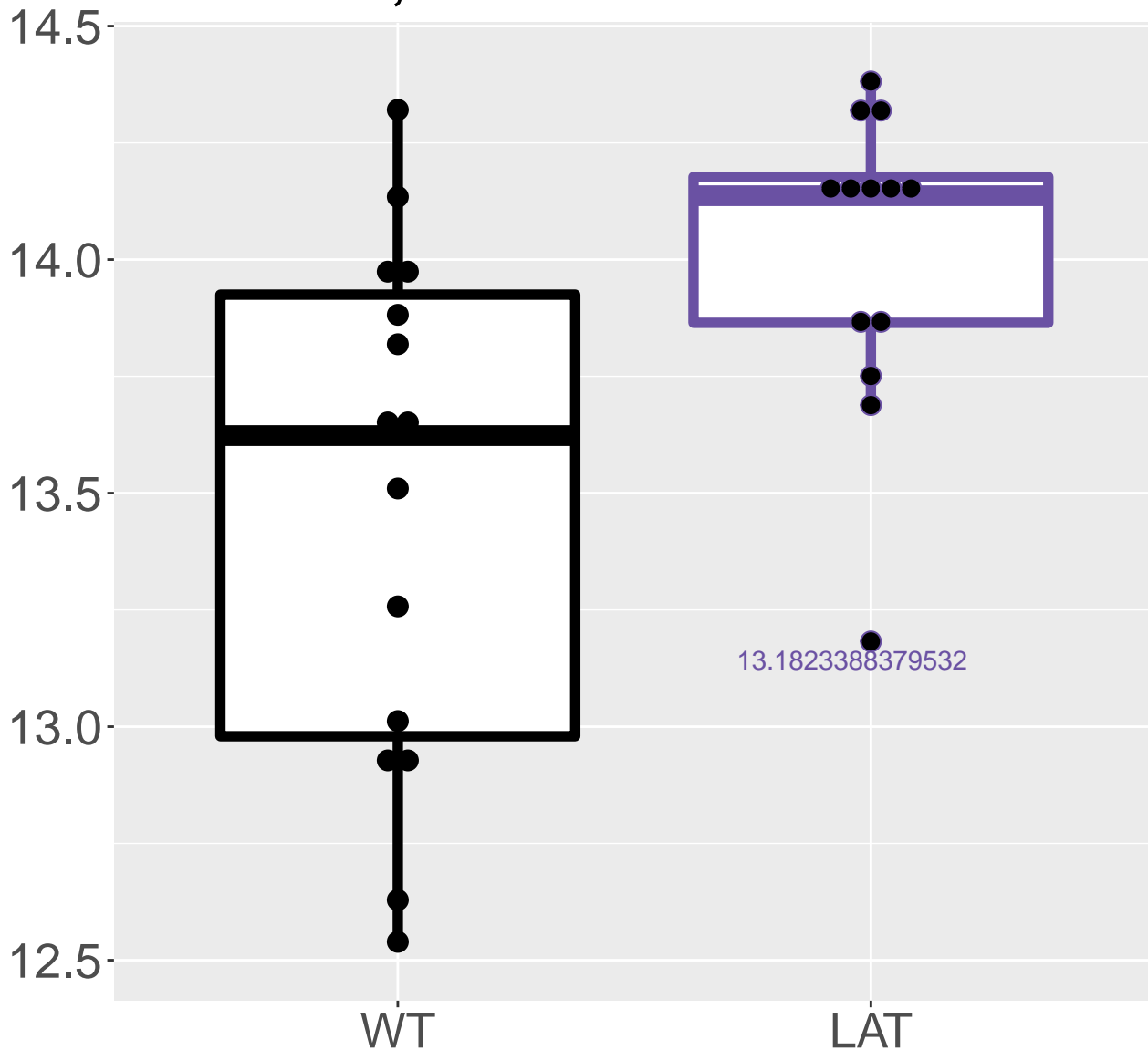
FDR = 0.022, FC = -1.3



M155.9282T113.11_19
FDR = 0.023, FC = -0.54

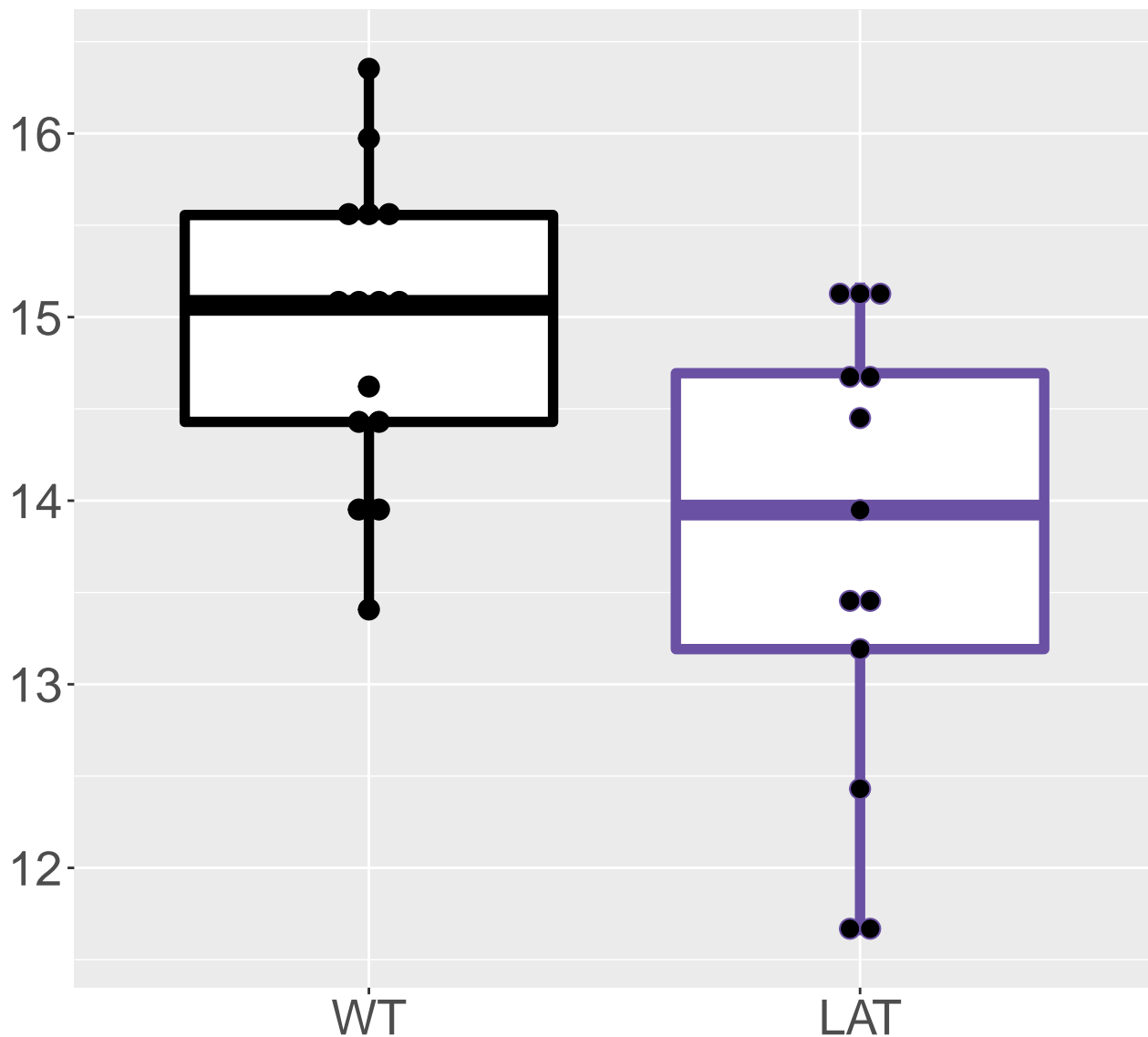


M398.233T312.23
FDR = 0.023, FC = 0.53

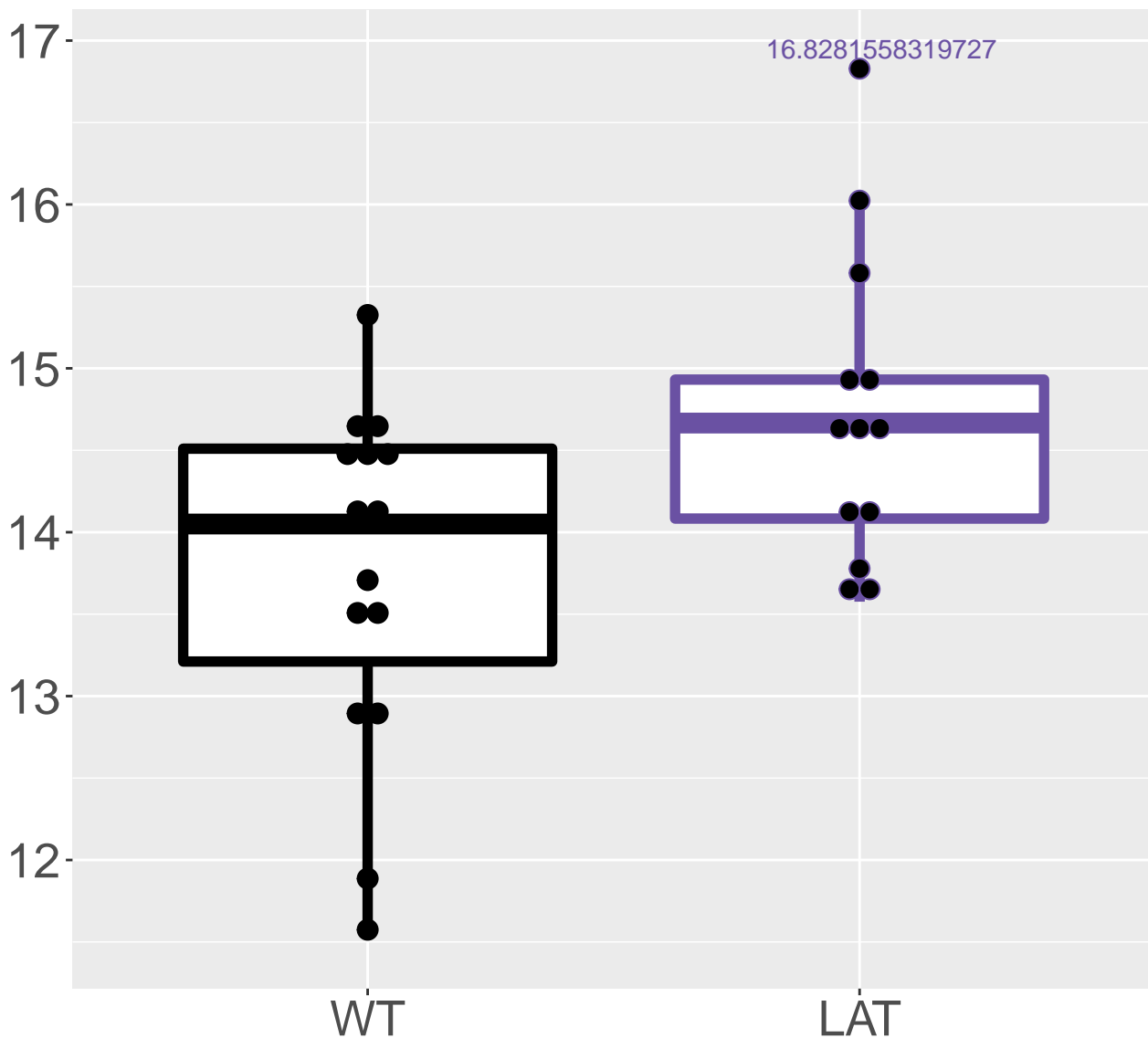


M452.1449T80.64

FDR = 0.023, FC = -1.2

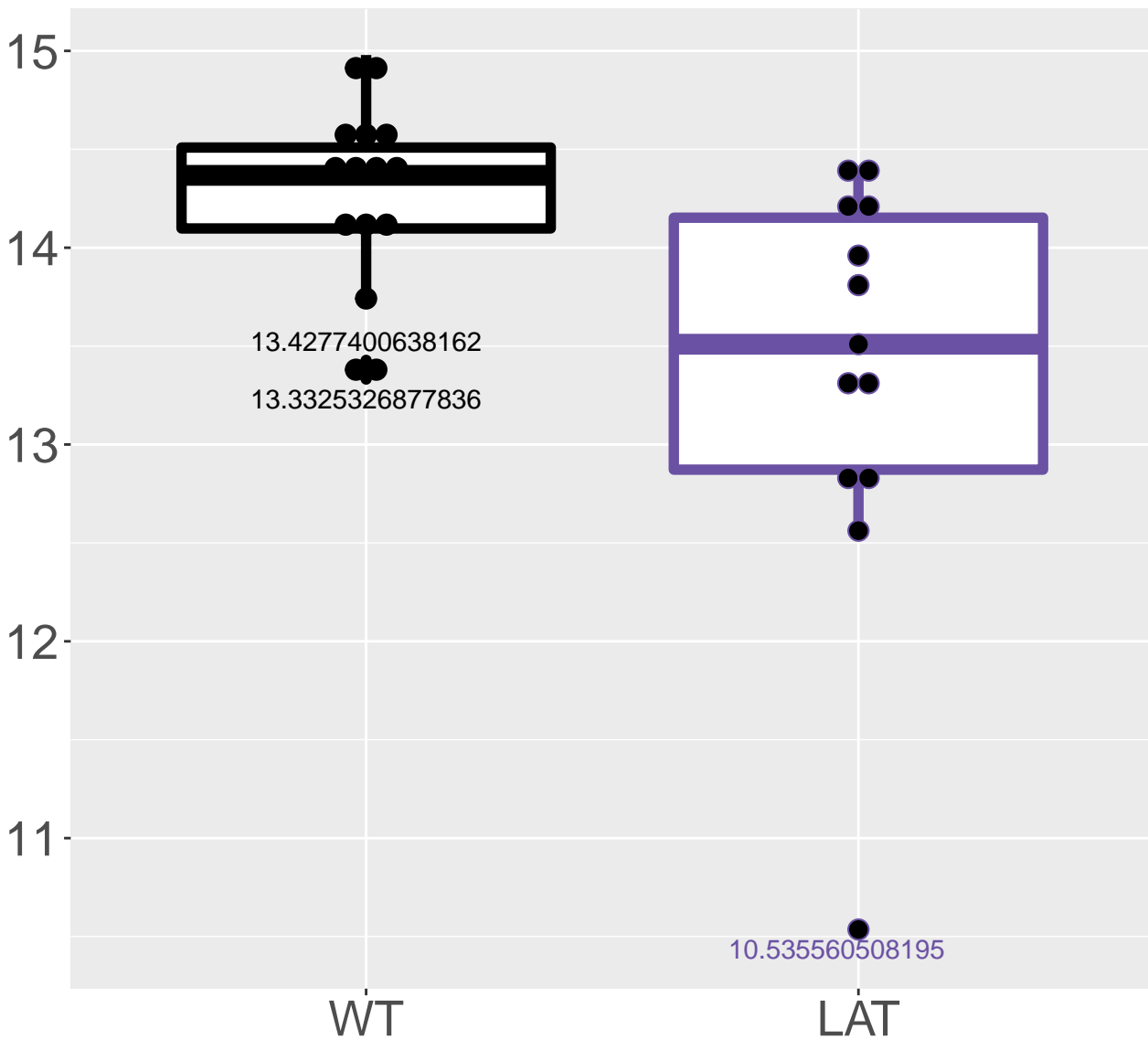


M483.2782T487.17_1
FDR = 0.023, FC = 0.98



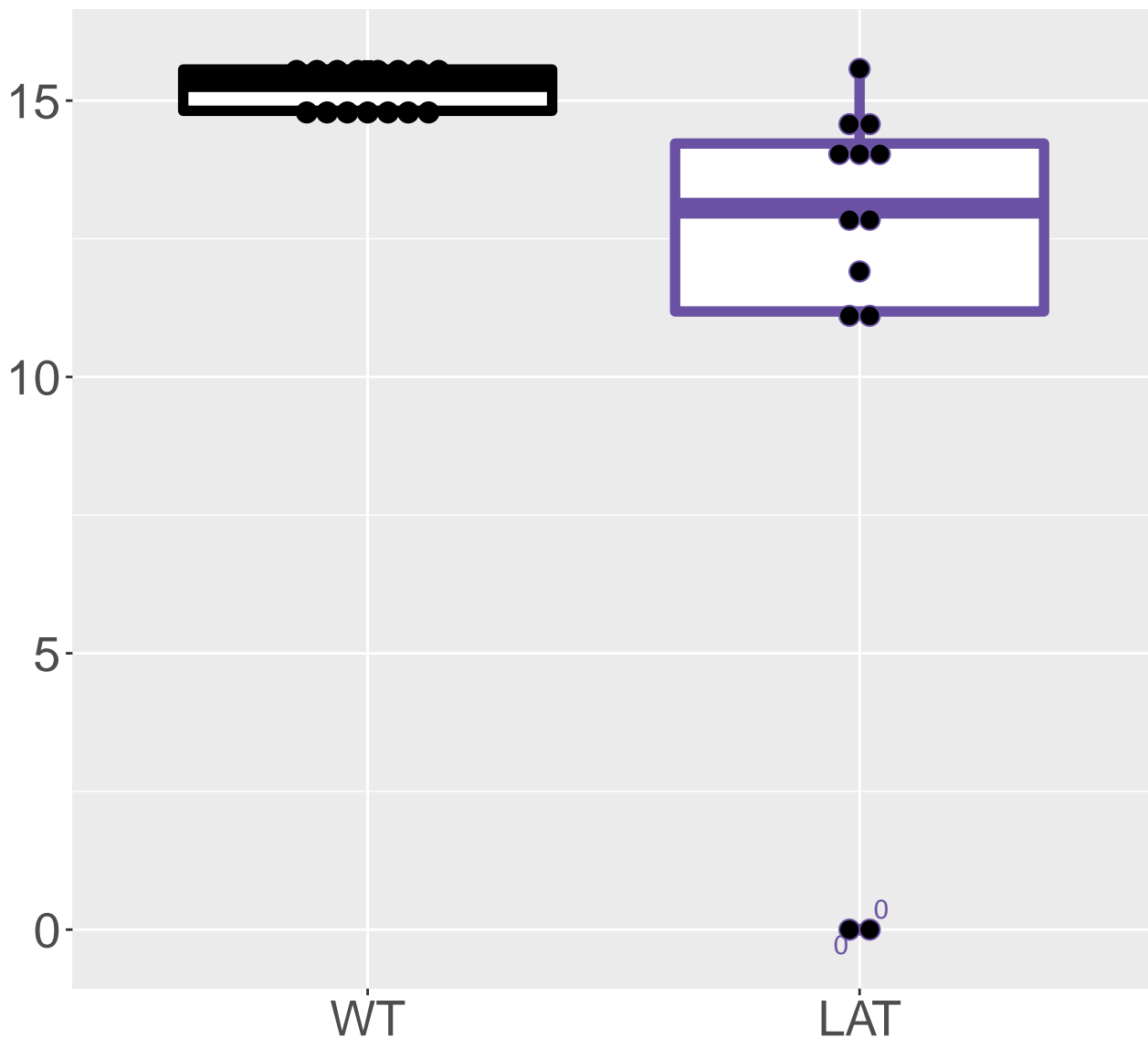
M574.0583T328.02_1

FDR = 0.023, FC = -0.89

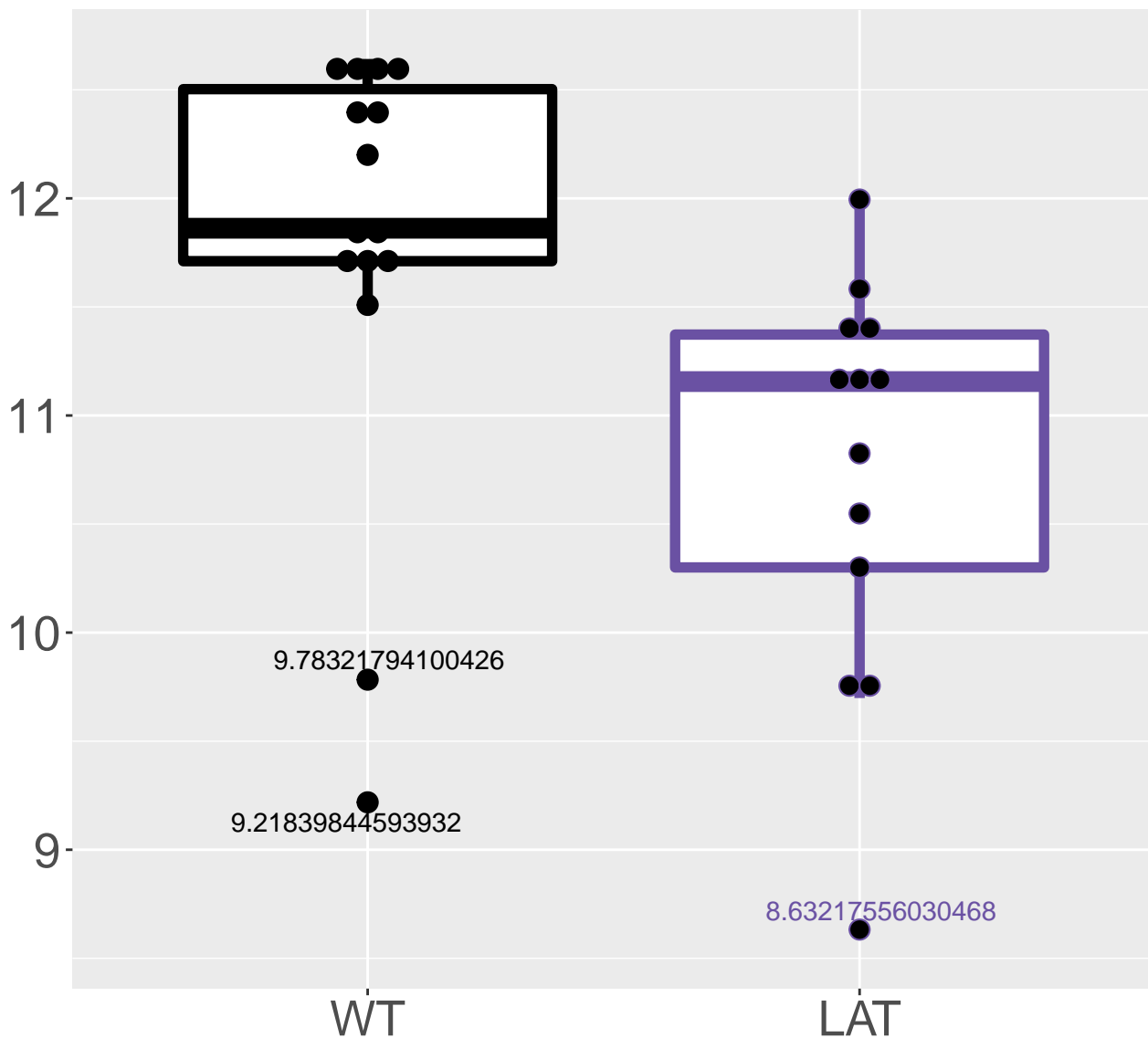


M786.3174T52.85

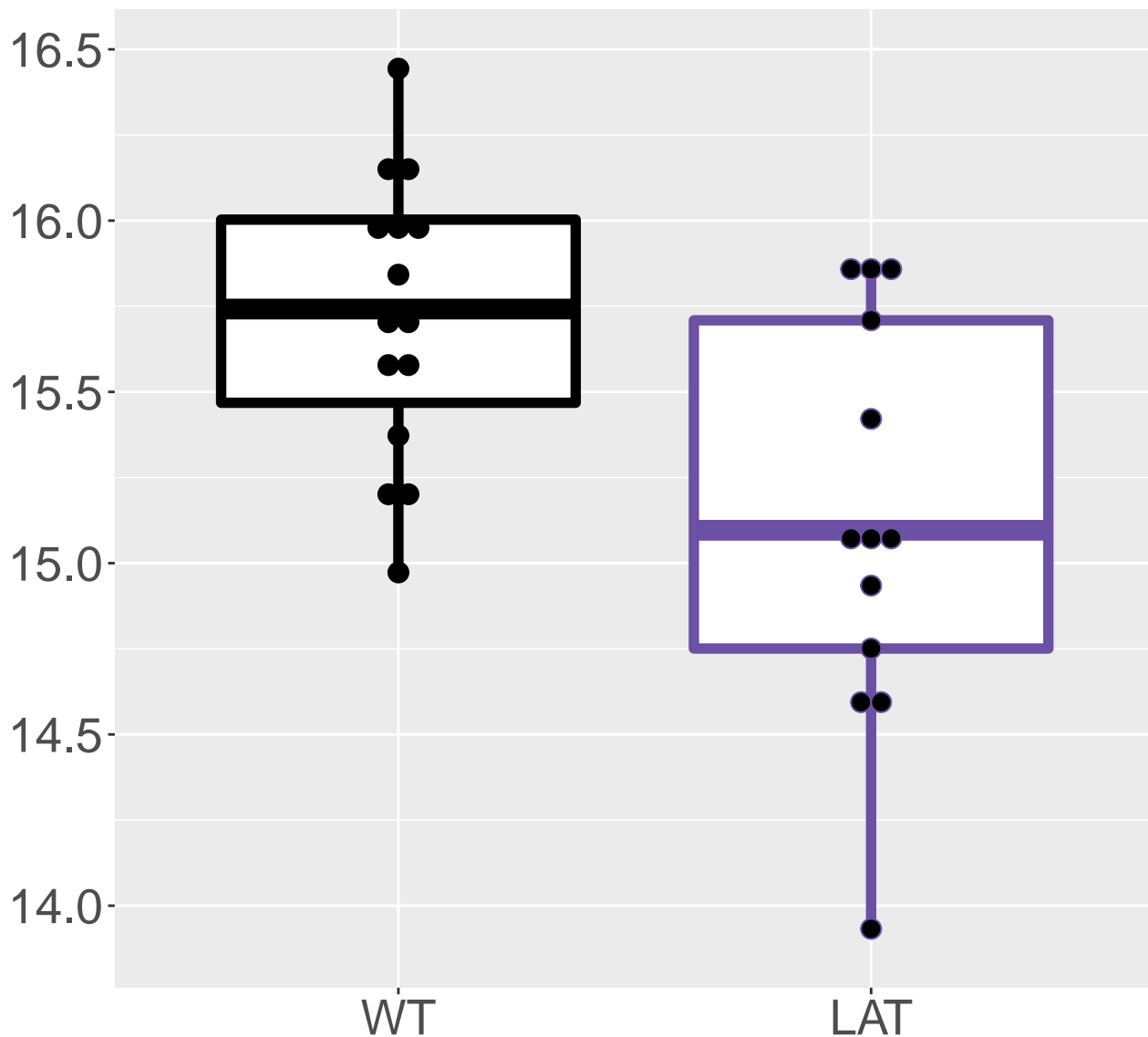
FDR = 0.023, FC = -3.9



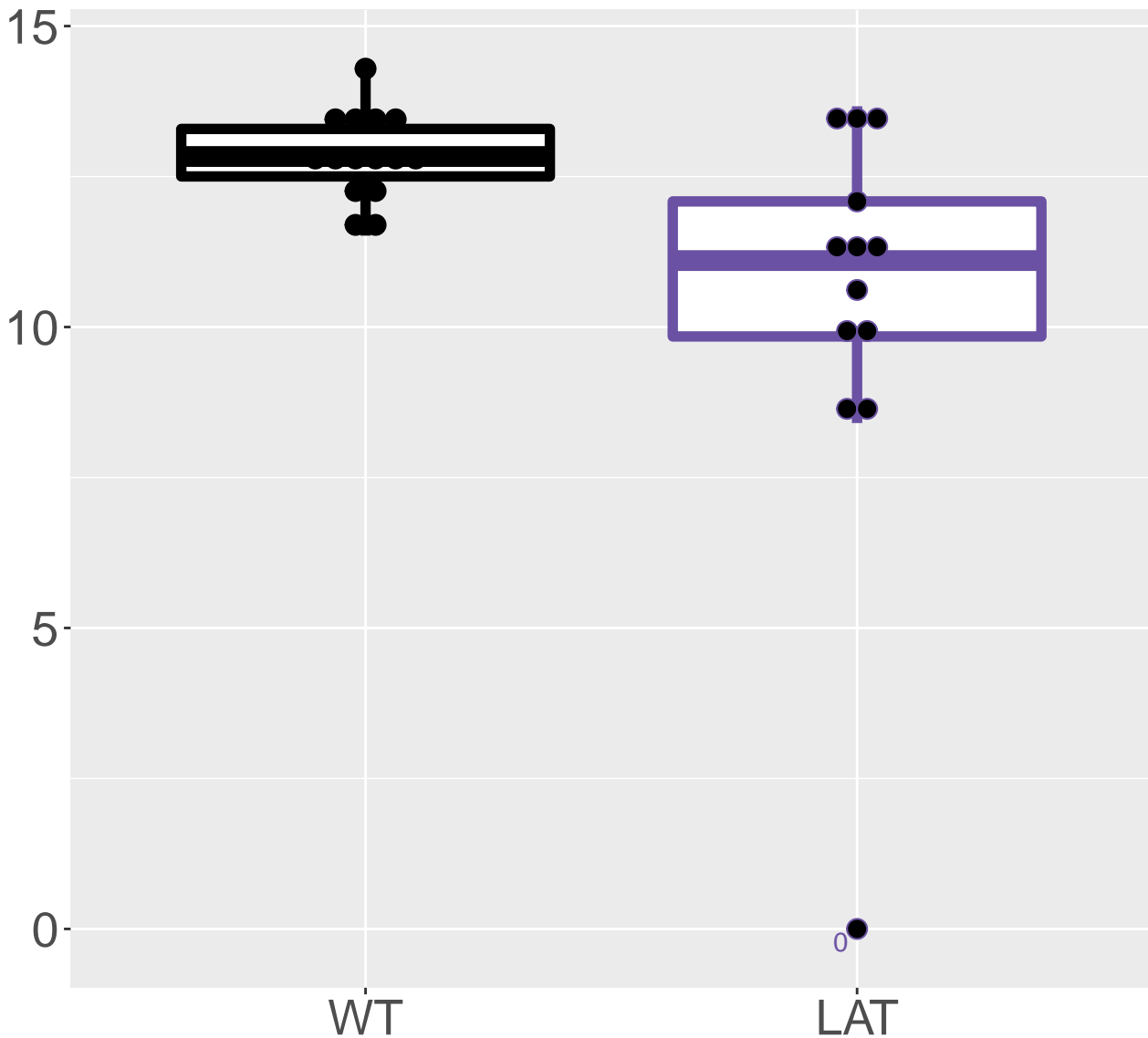
M314.8522T208.71
FDR = 0.023, FC = -1



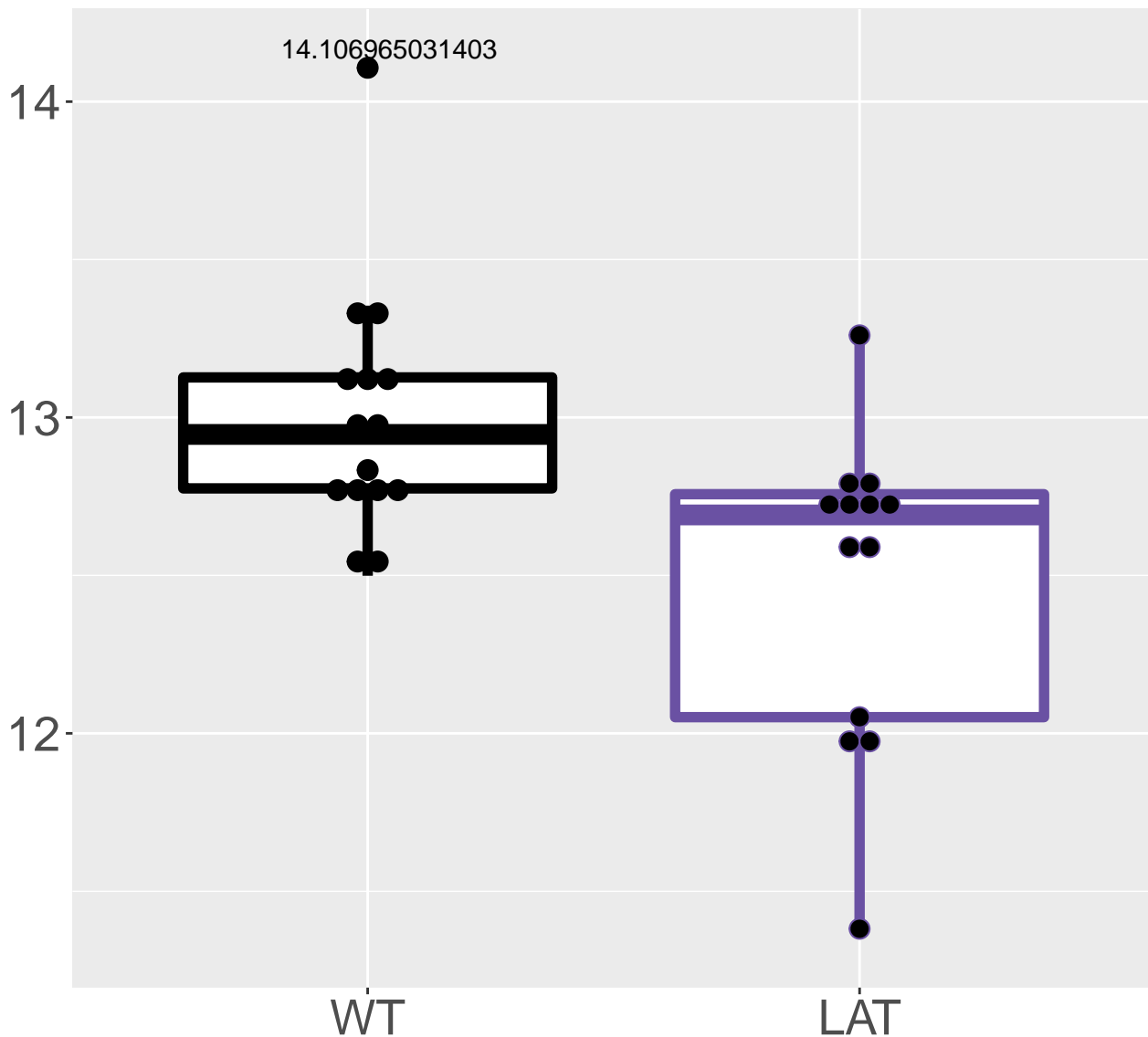
M160.897T113.21_21
FDR = 0.023, FC = -0.59



M536.4615T384.48_2
FDR = 0.023, FC = -2.5

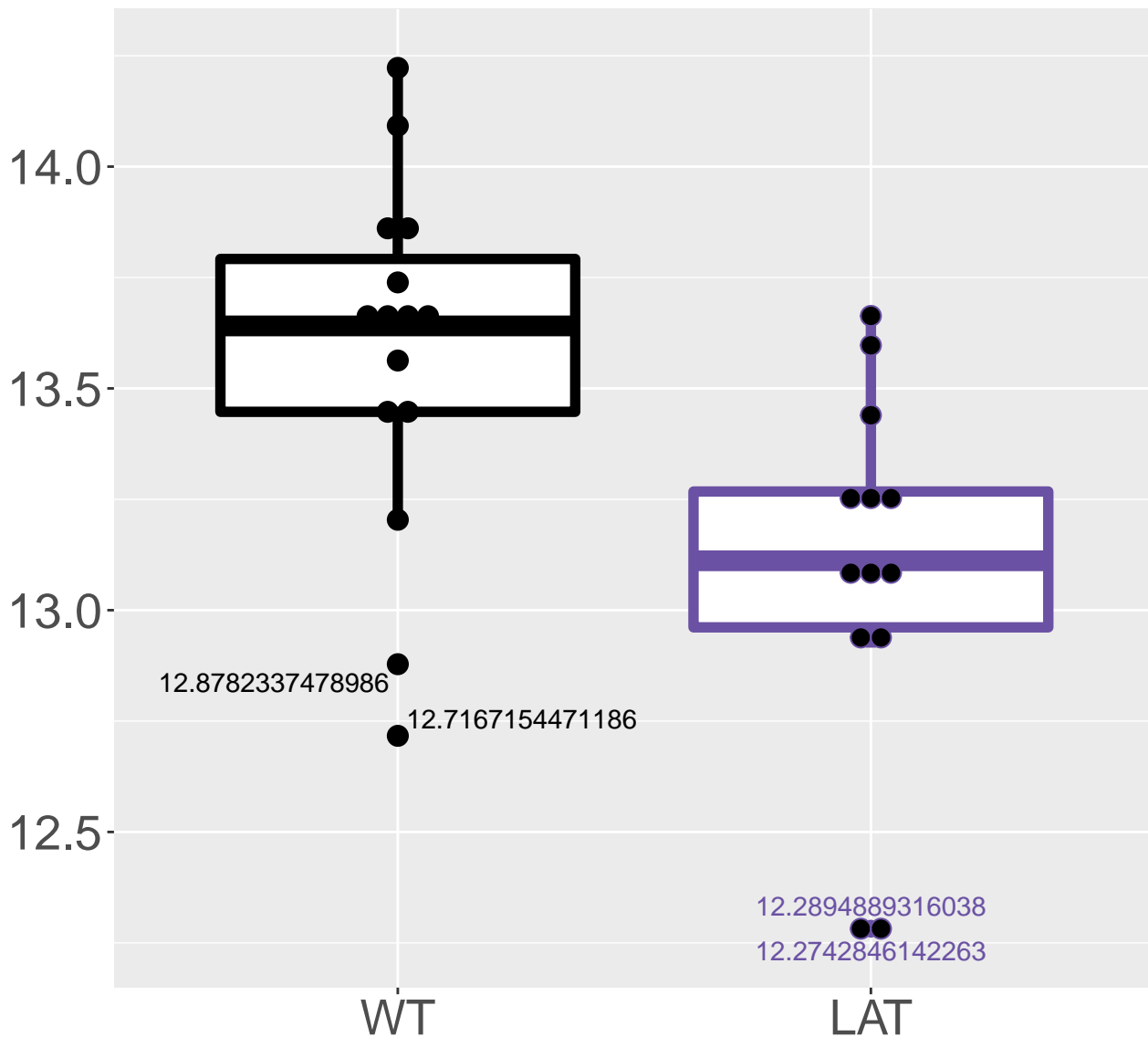


M570.0567T277.66_1
FDR = 0.023, FC = -0.52



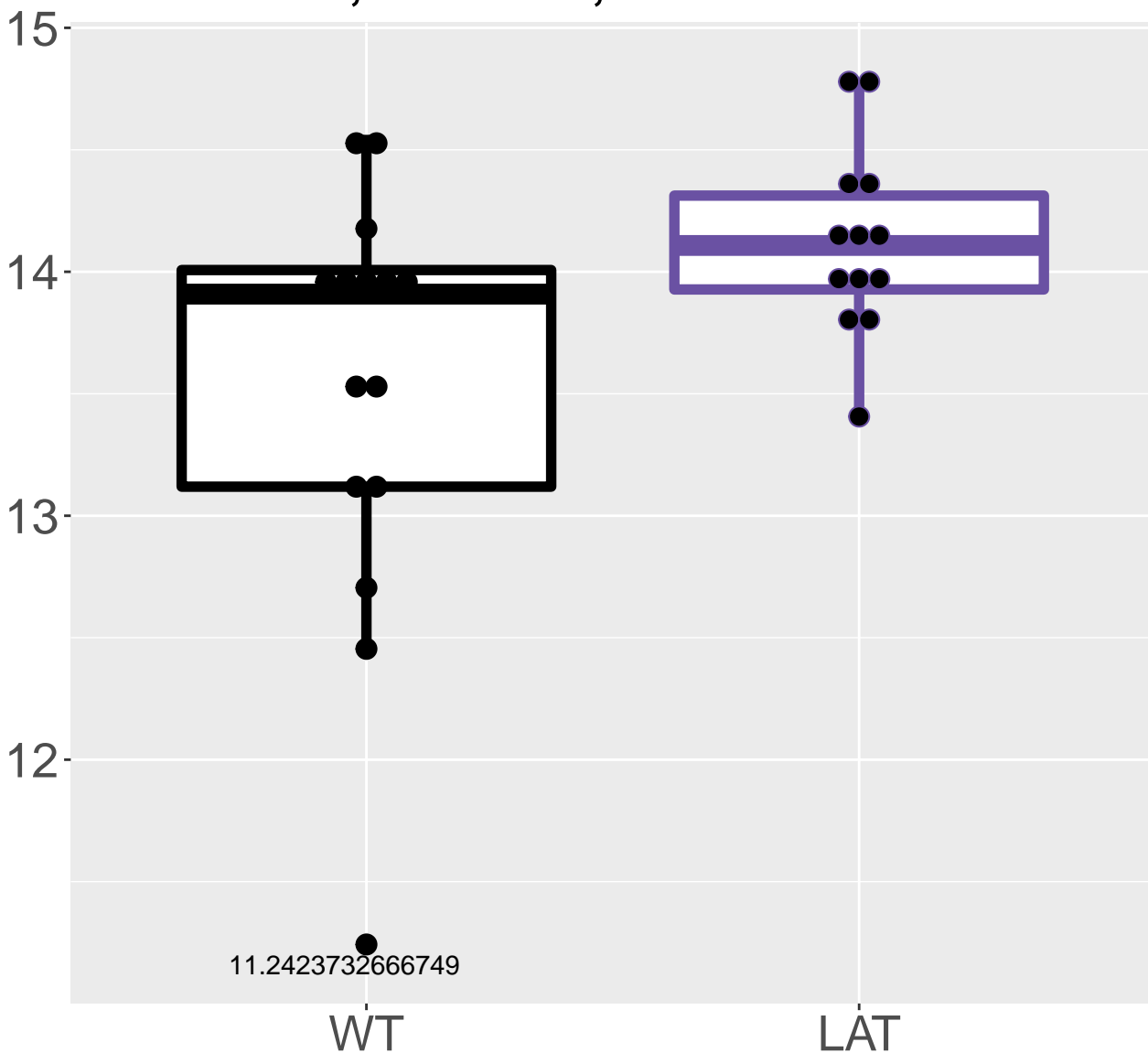
M429.2003T178.79

FDR = 0.023, FC = -0.49

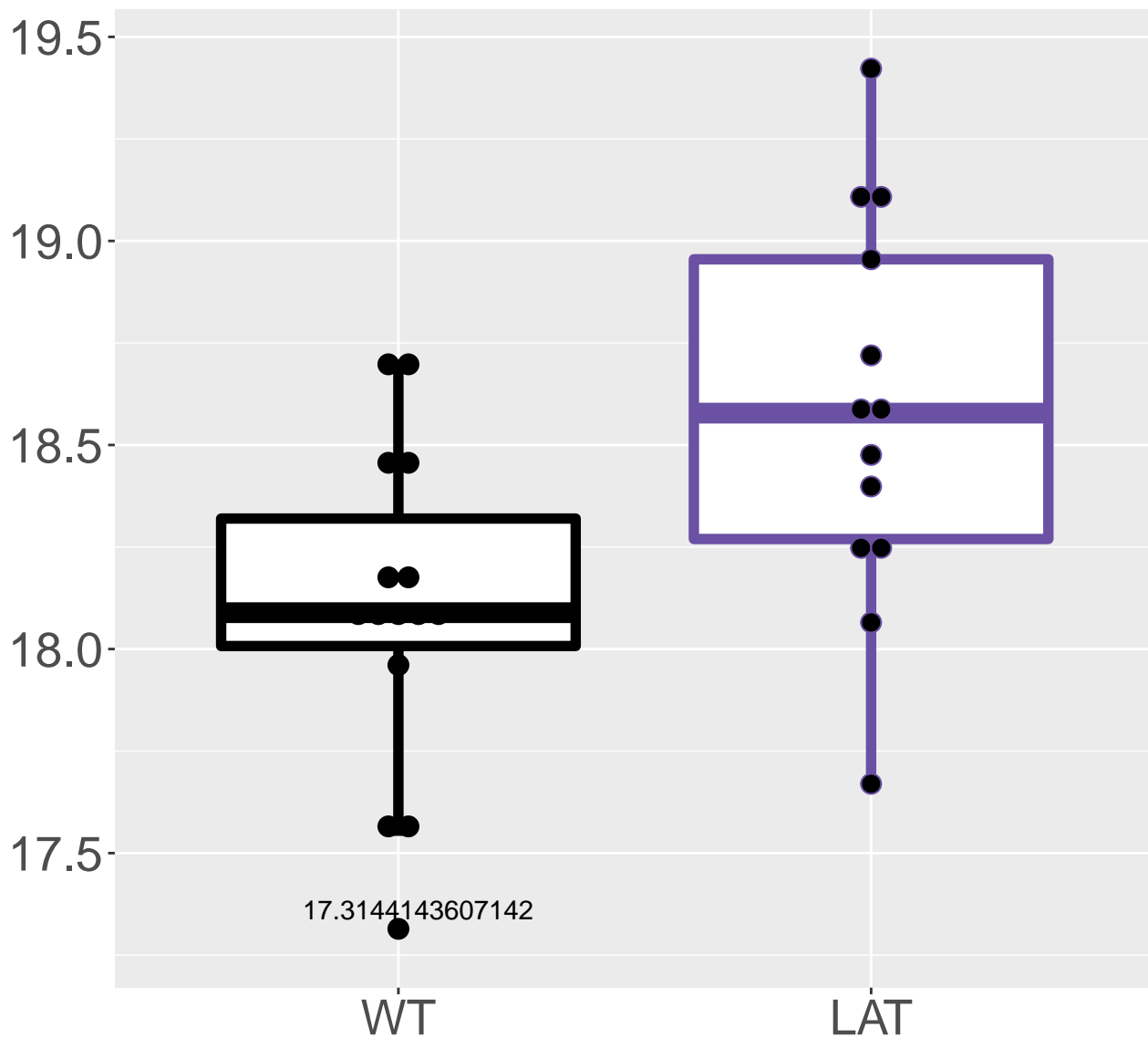


M309.6296T487.19

FDR = 0.023, FC = 0.61, sex*

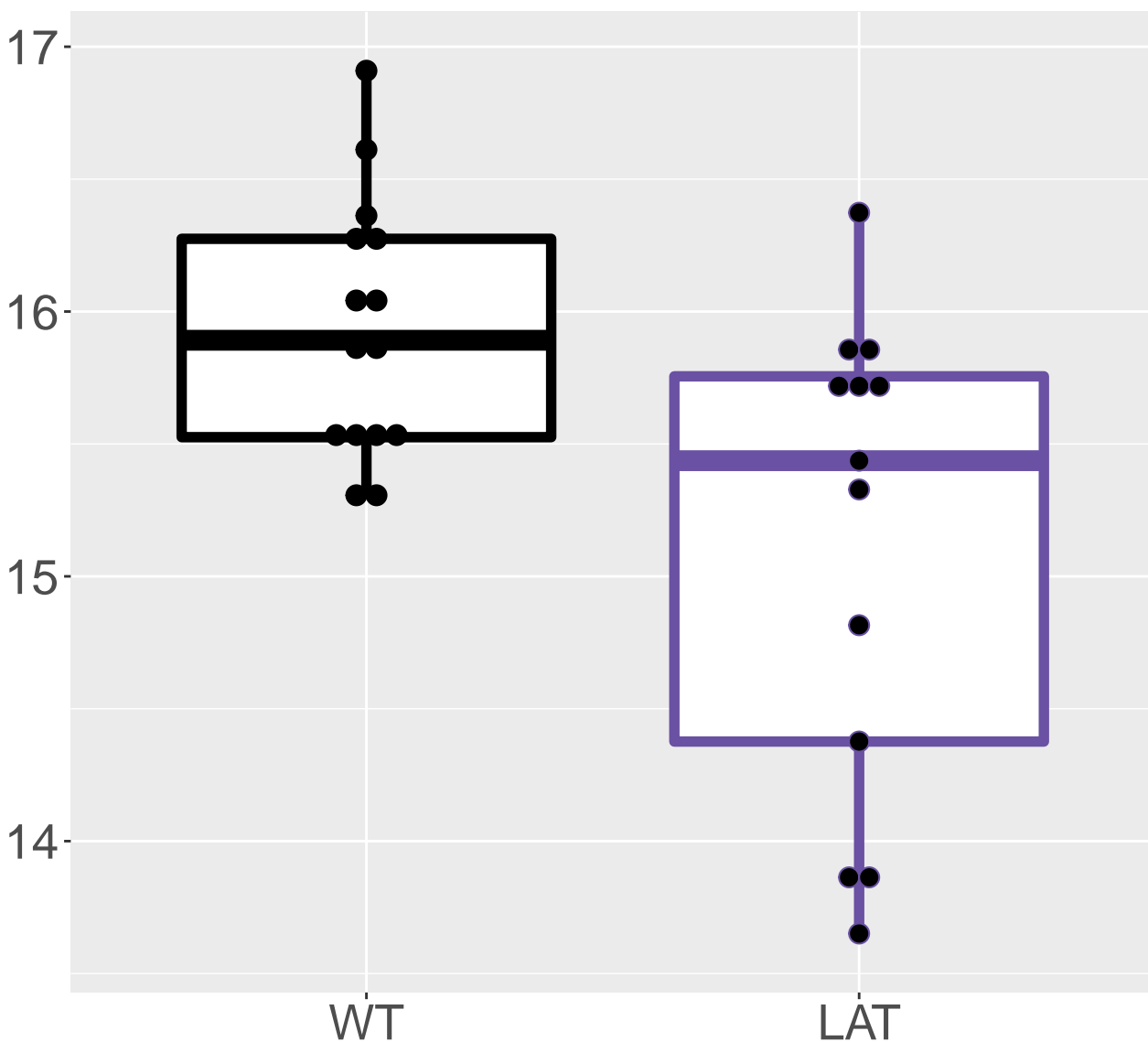


M287.0152T45.64
FDR = 0.023, FC = 0.49

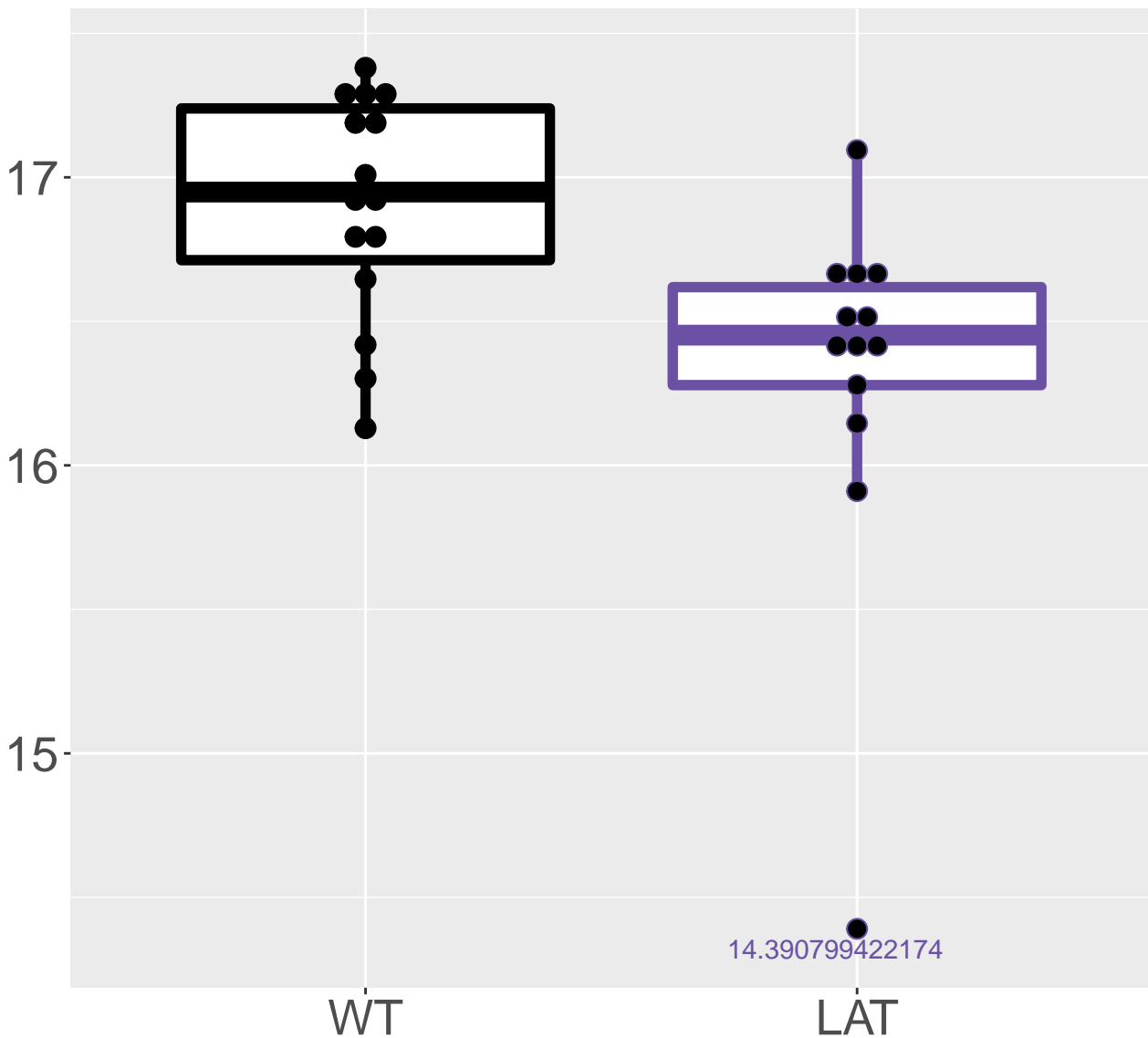


M126.192T75.5_6

FDR = 0.023, FC = -0.81

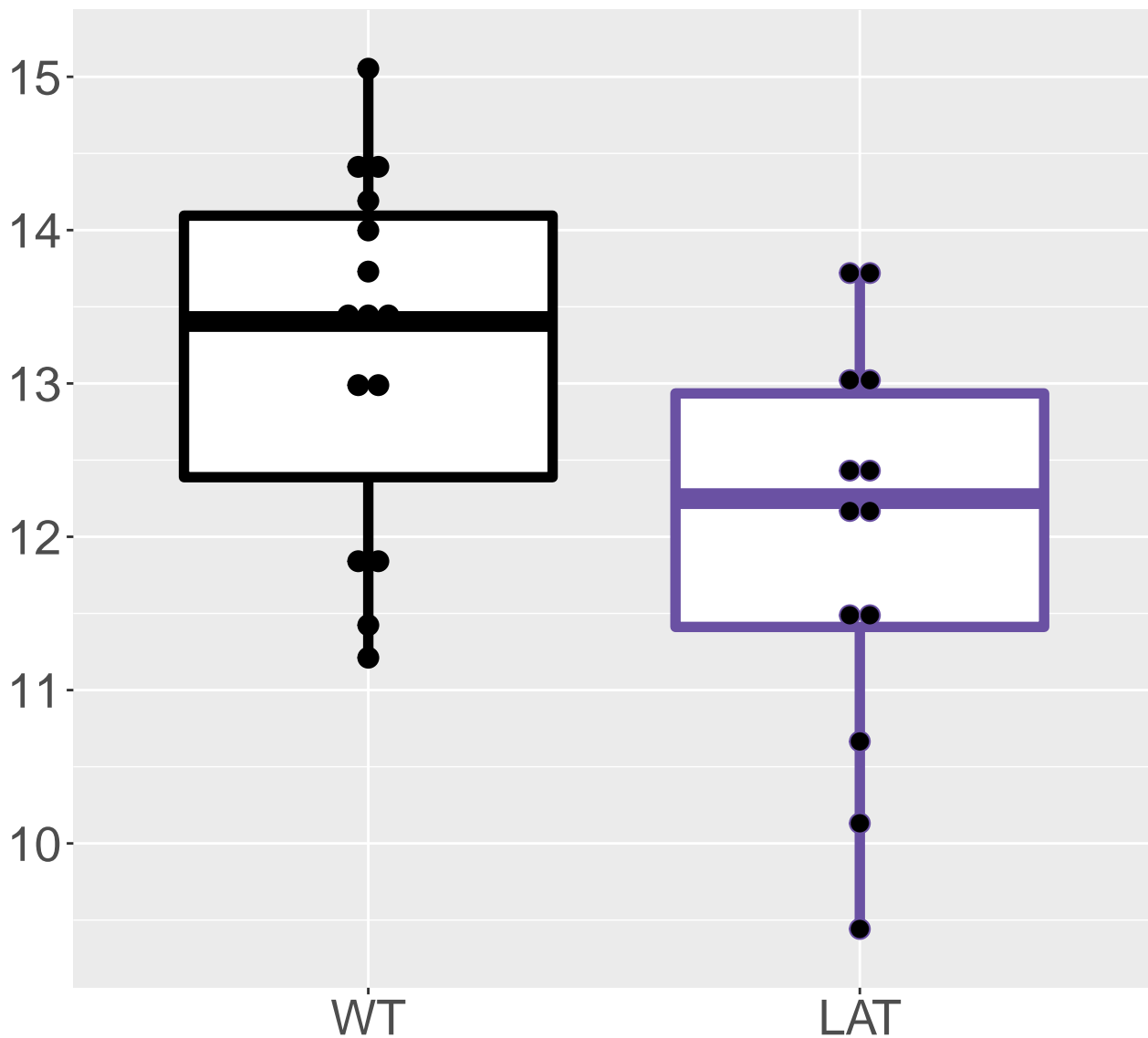


M128.9768T75.44_26
FDR = 0.023, FC = -0.59

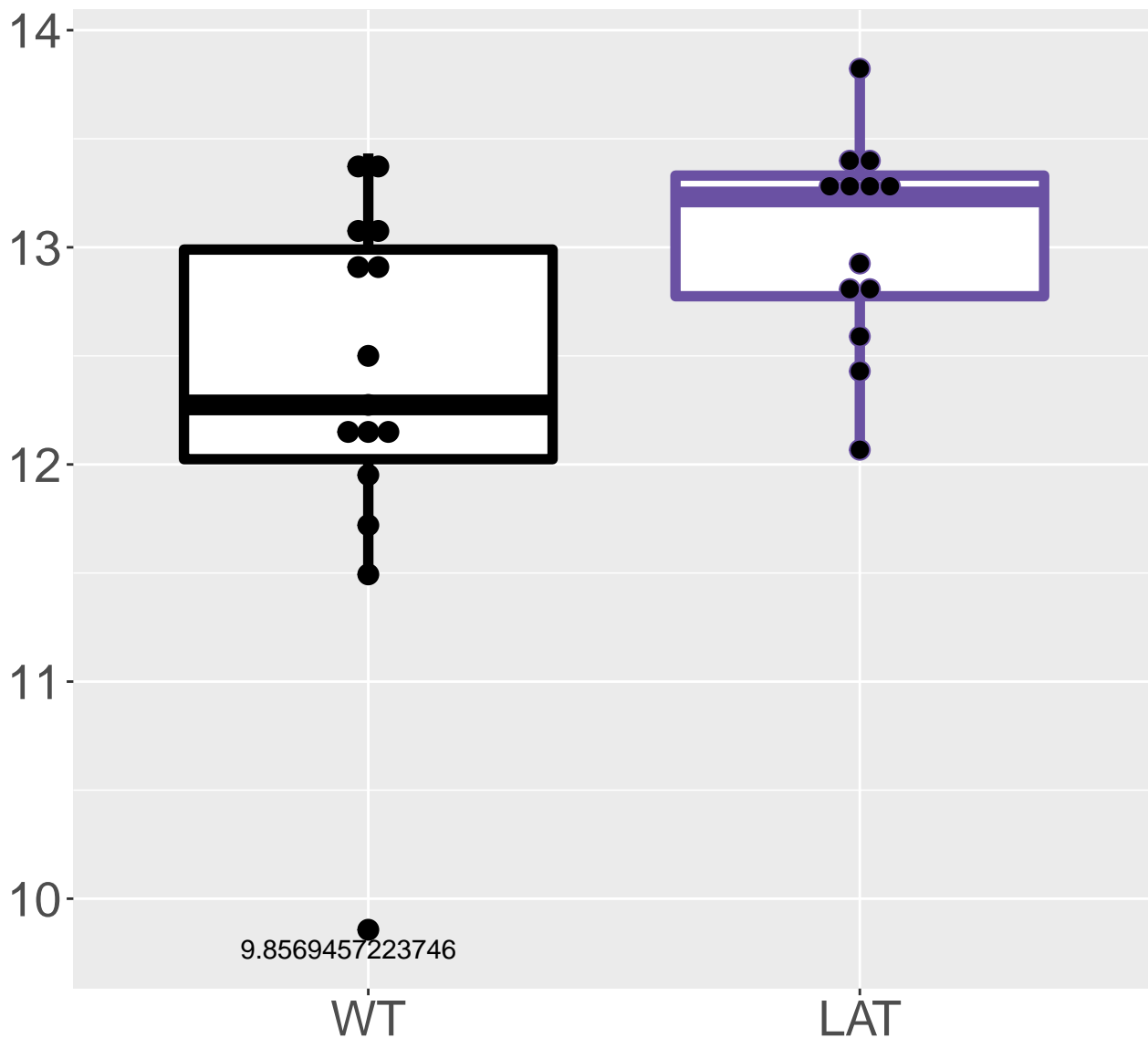


M282.4815T101.6

FDR = 0.023, FC = -1.2

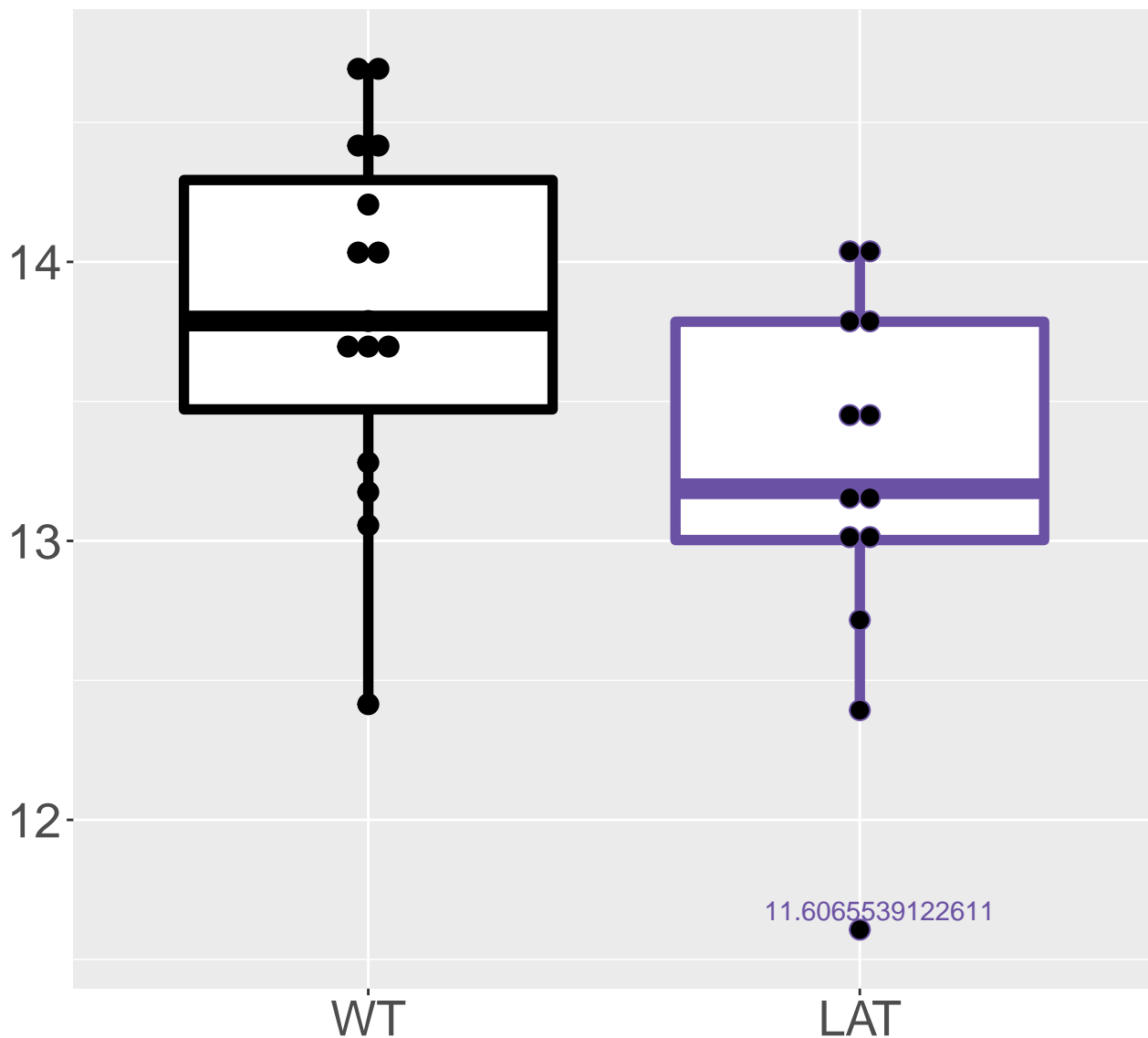


M545.1244T279.62_3
FDR = 0.023, FC = 0.7



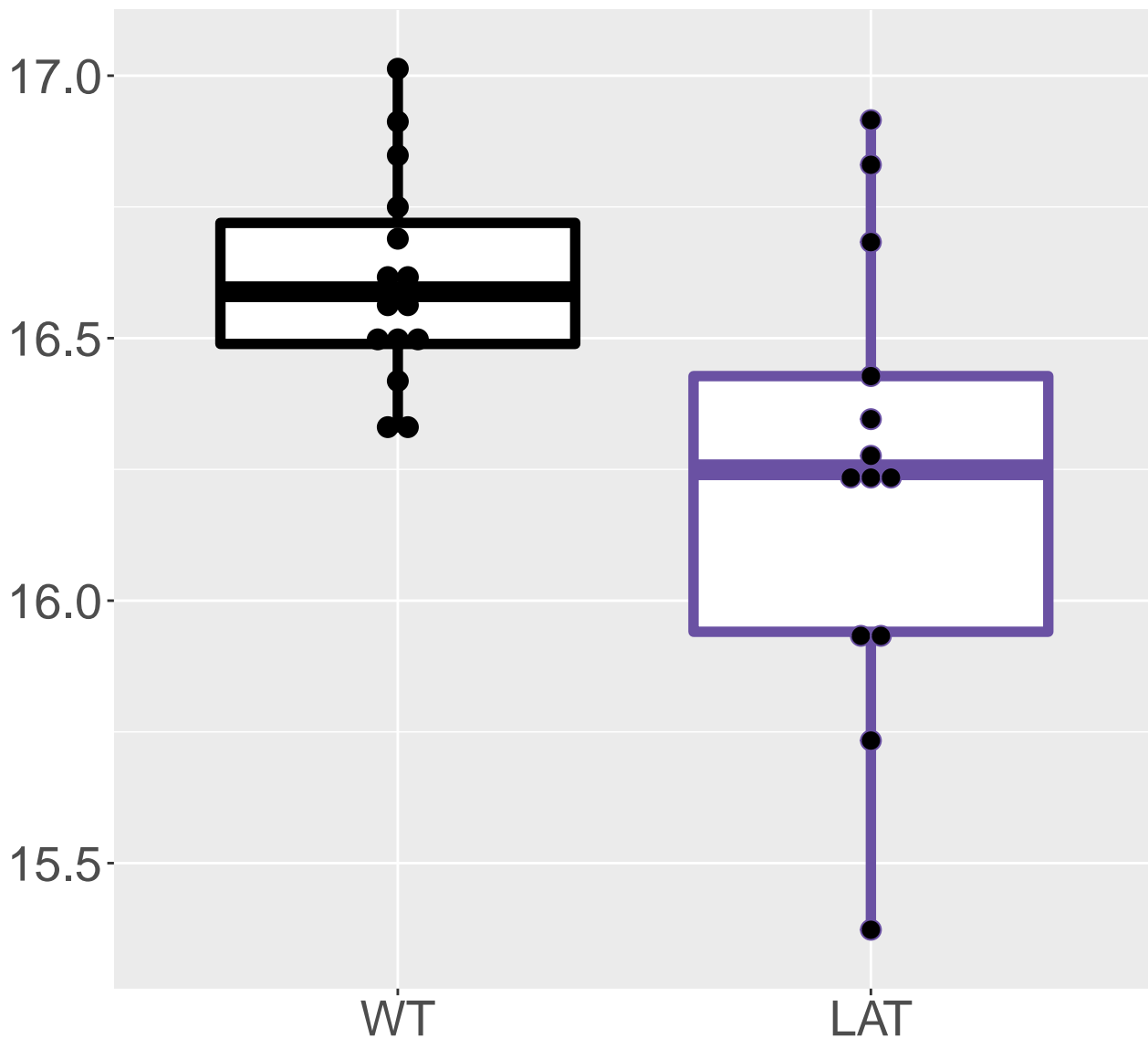
M482.5943T259.1_1

FDR = 0.023, FC = -0.62, sex**



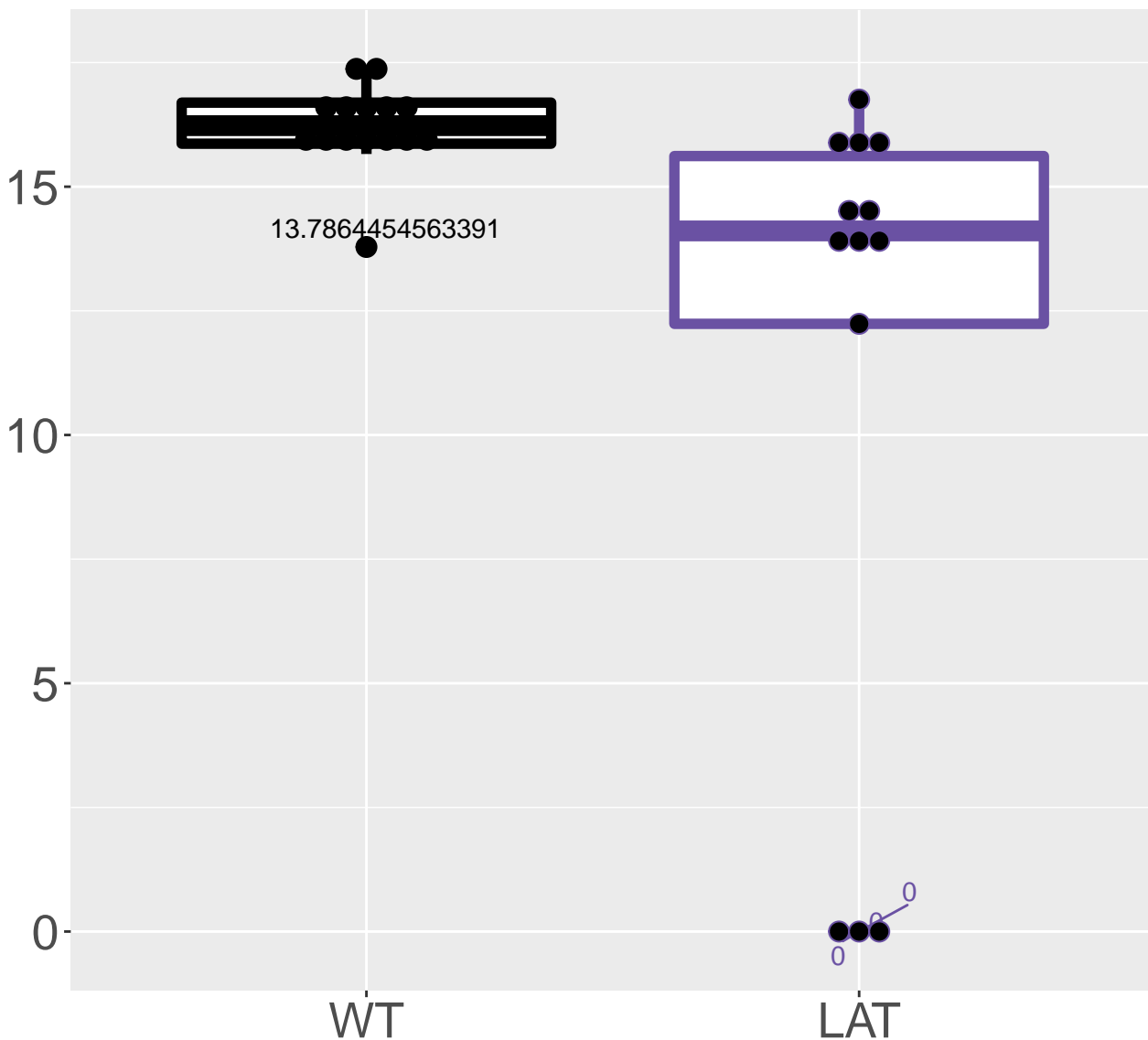
M465.0429T45.69

FDR = 0.023, FC = -0.37



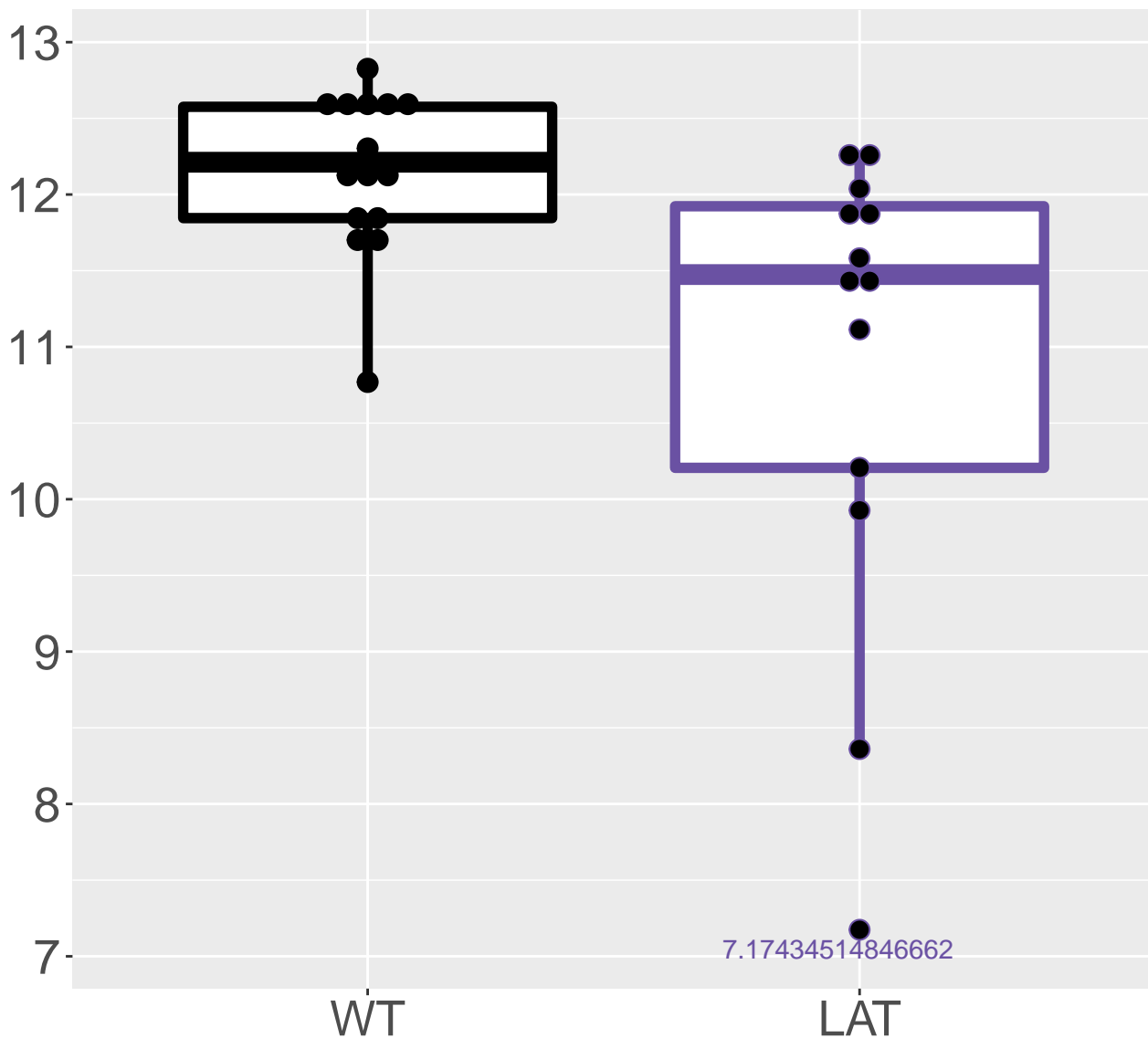
M815.2892T48.72

FDR = 0.023, FC = -4.8



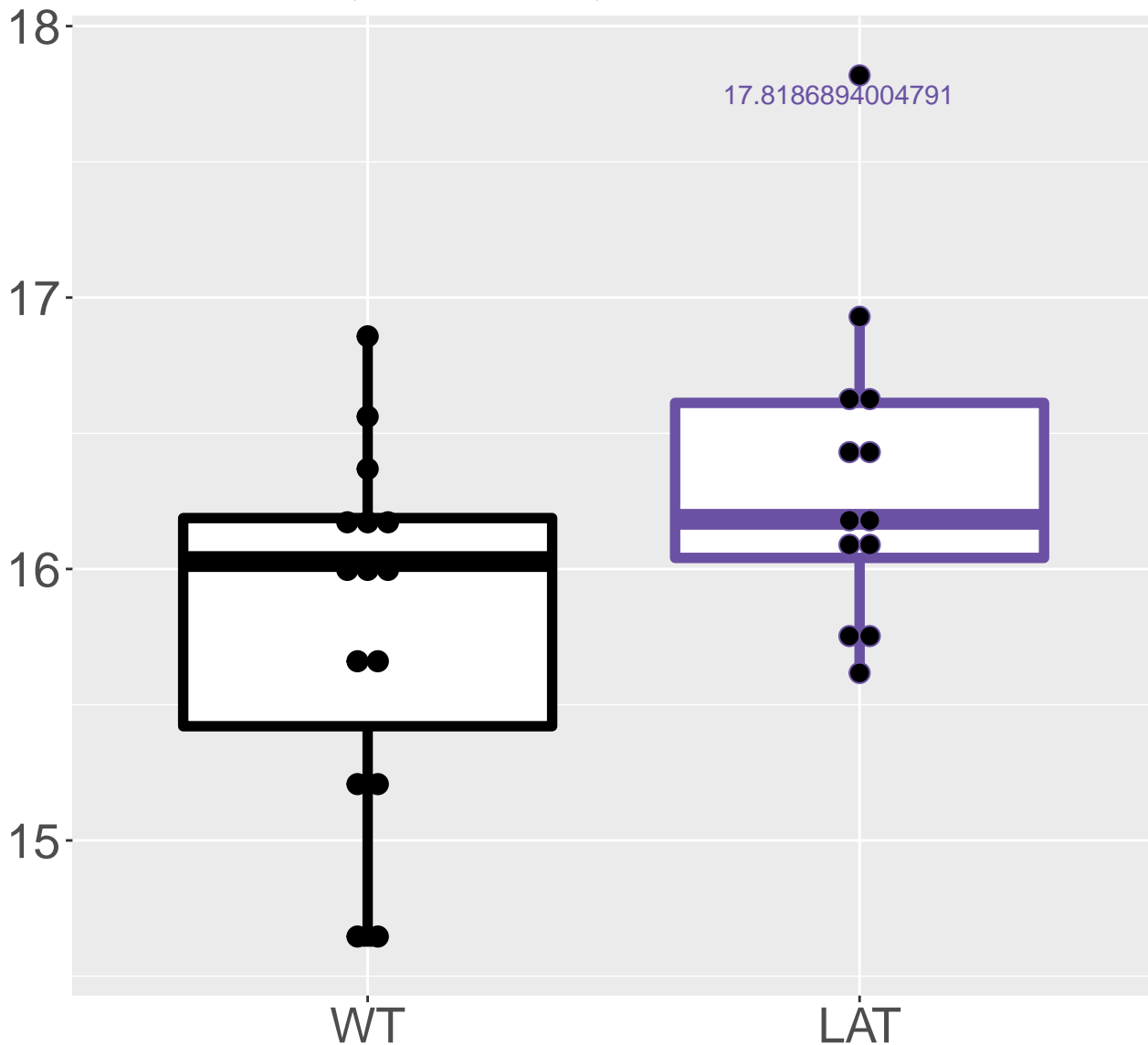
M366.2081T199.29

FDR = 0.023, FC = -1.3

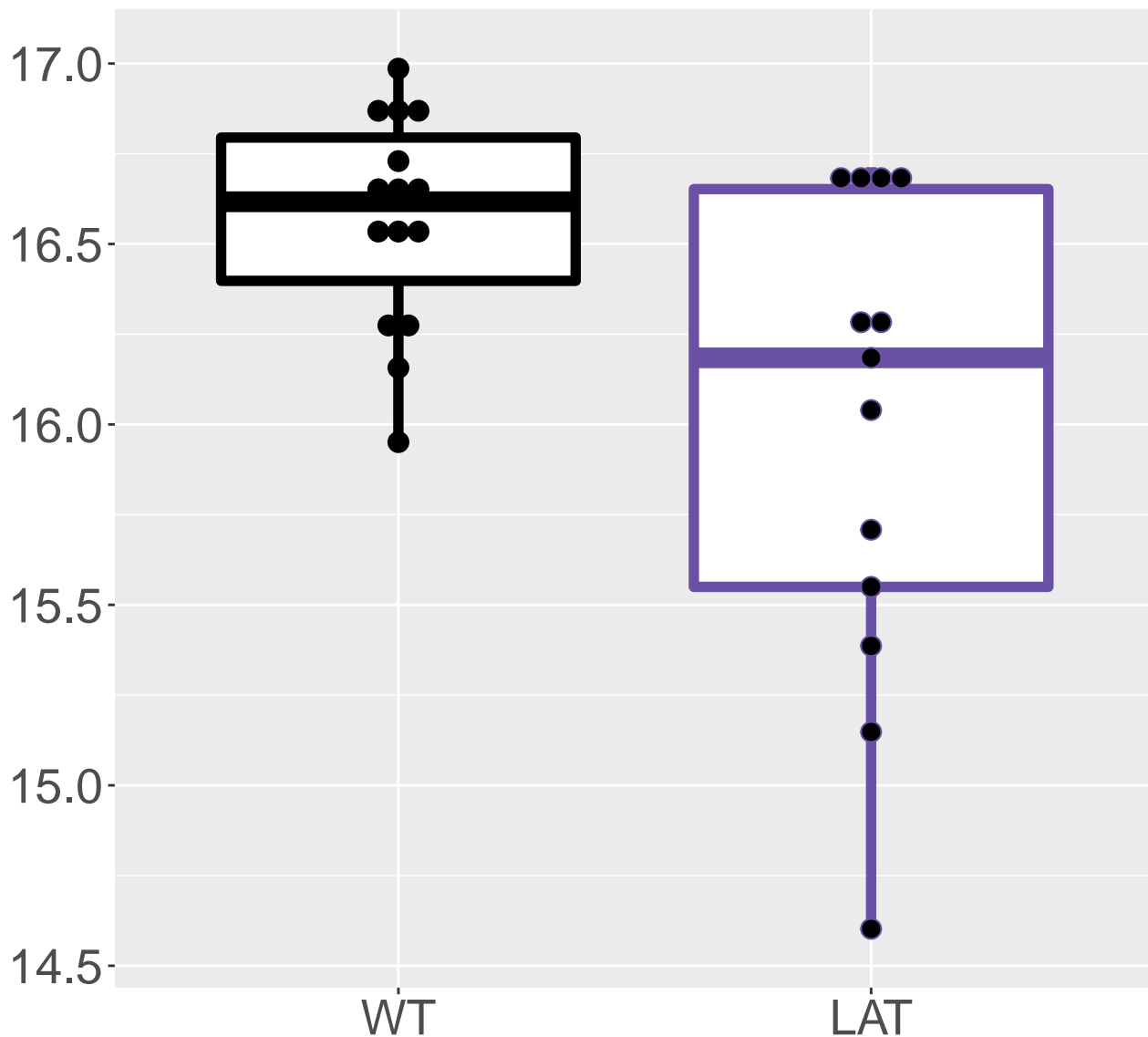


M305.6227T487.49

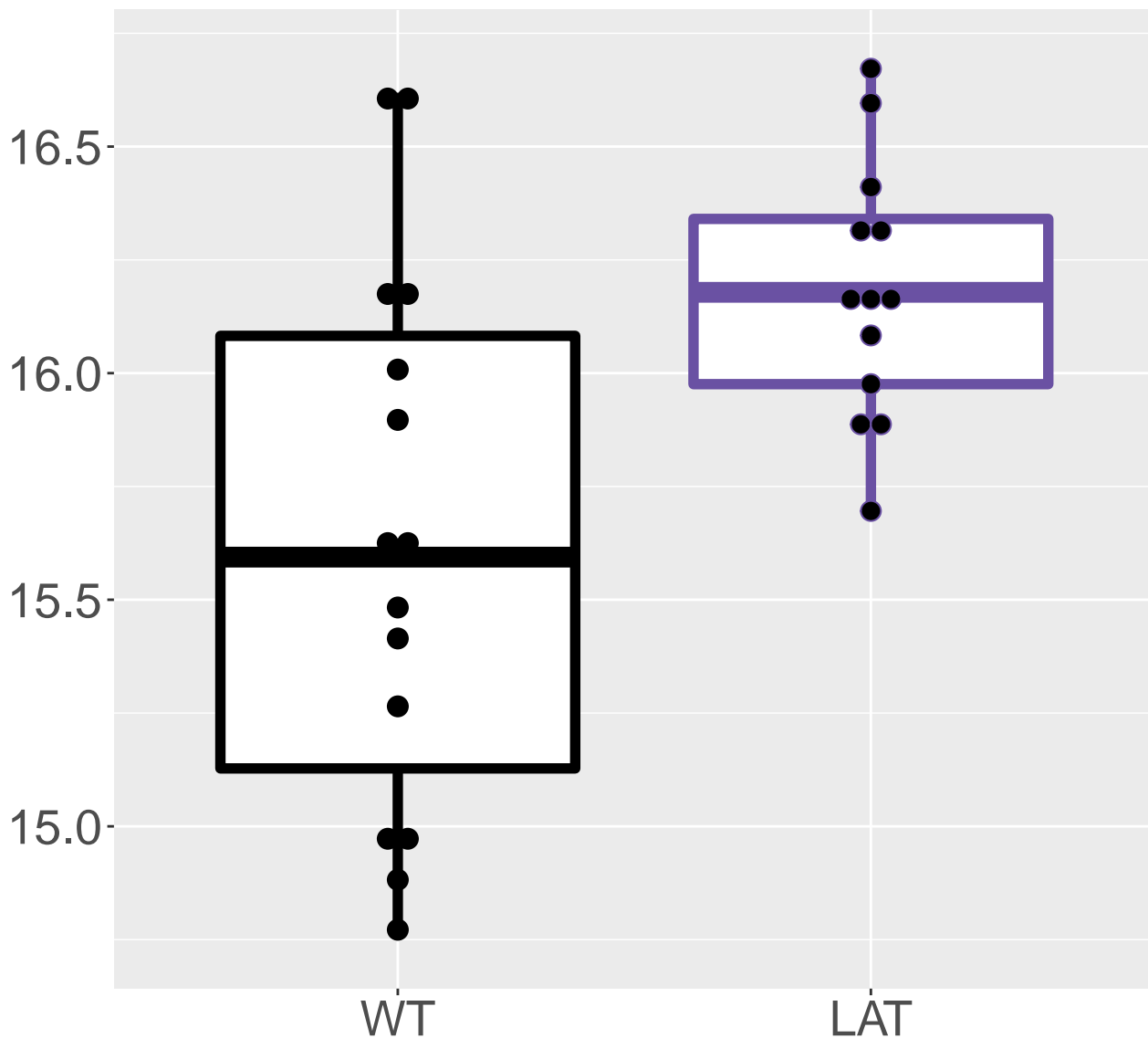
FDR = 0.023, FC = 0.52, sex*



M170.0818T113.03_27
FDR = 0.023, FC = -0.58

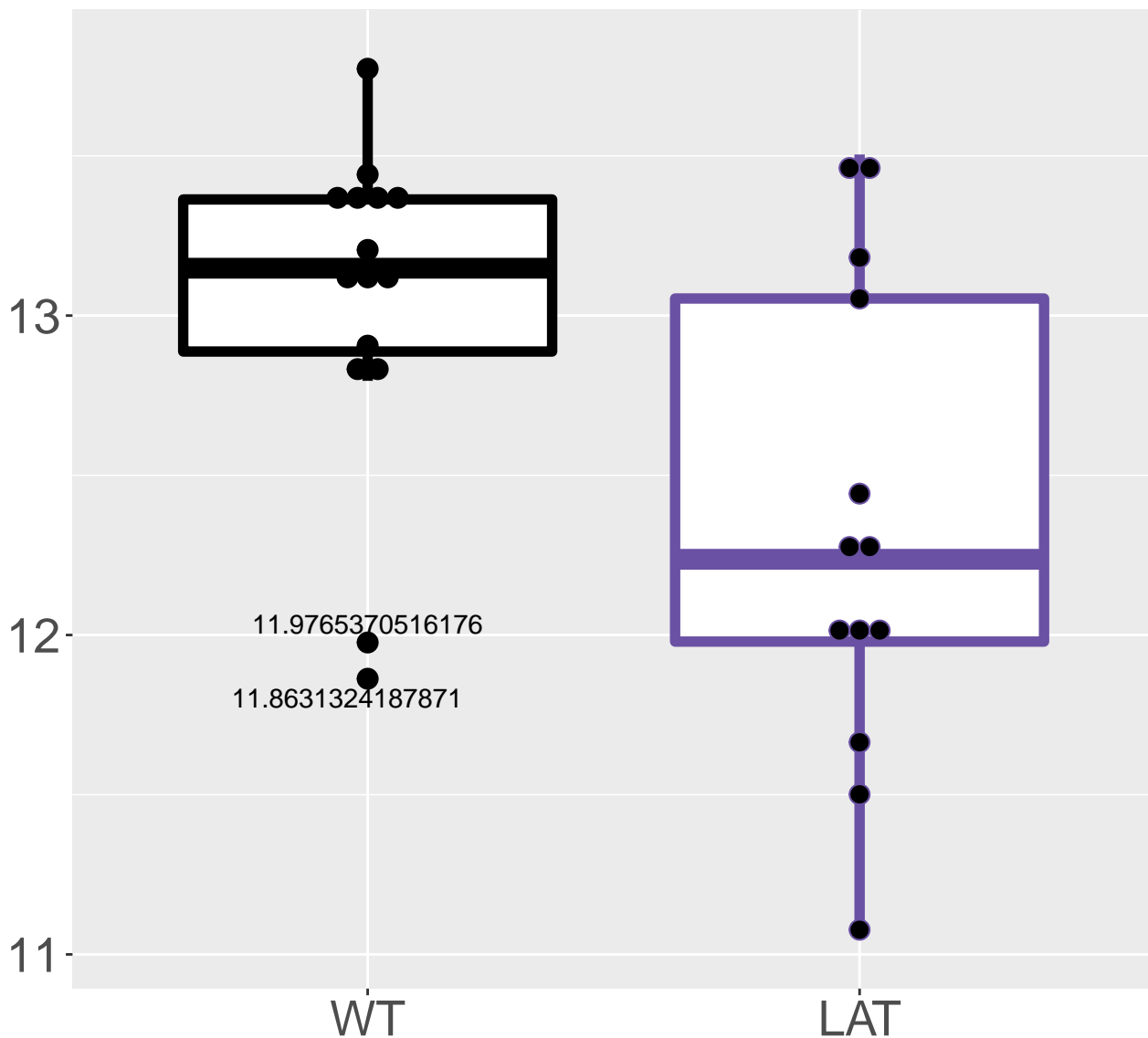


M827.348T369.44_10
FDR = 0.024, FC = 0.55



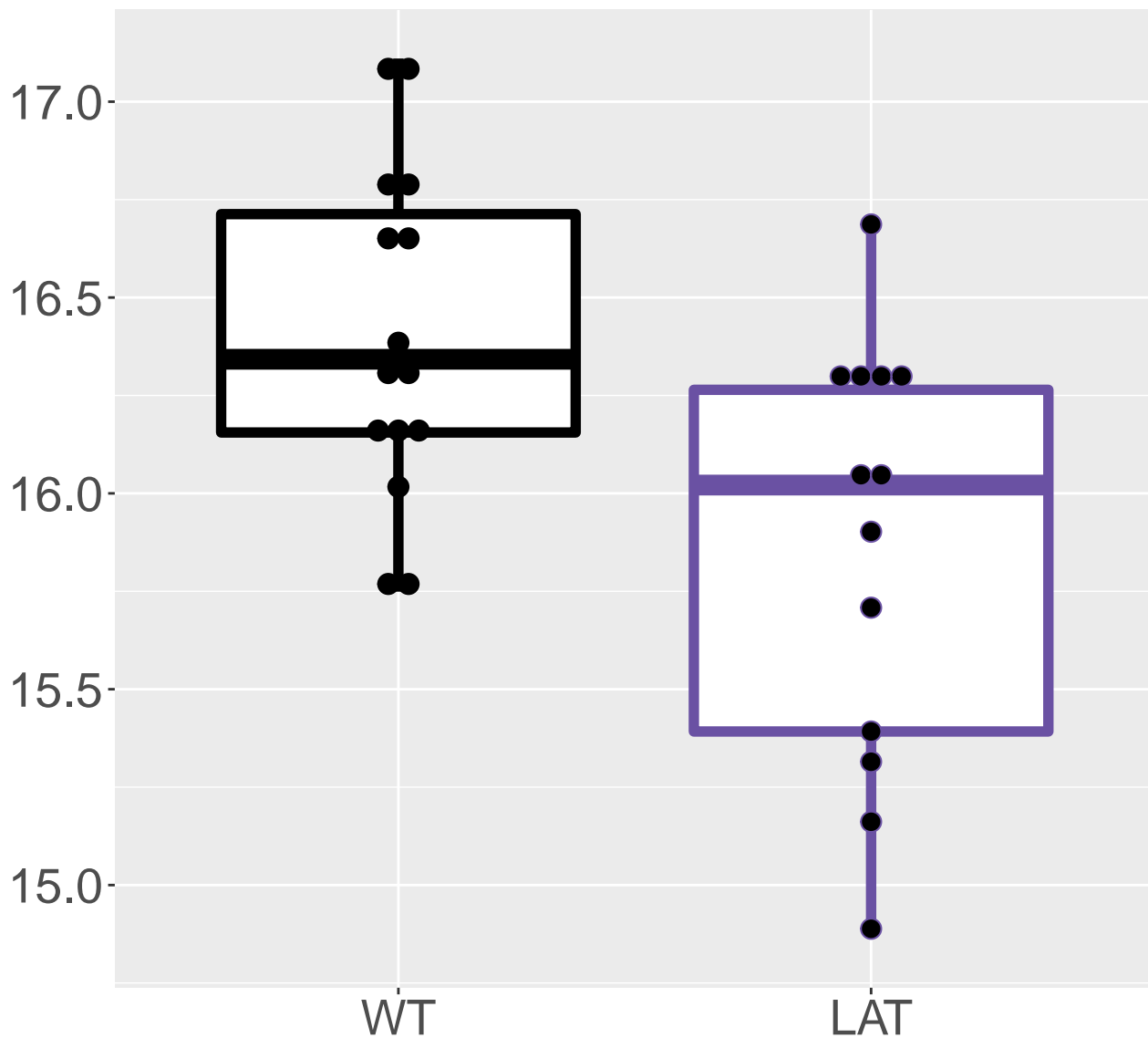
M494.301T317.33

FDR = 0.024, FC = -0.7



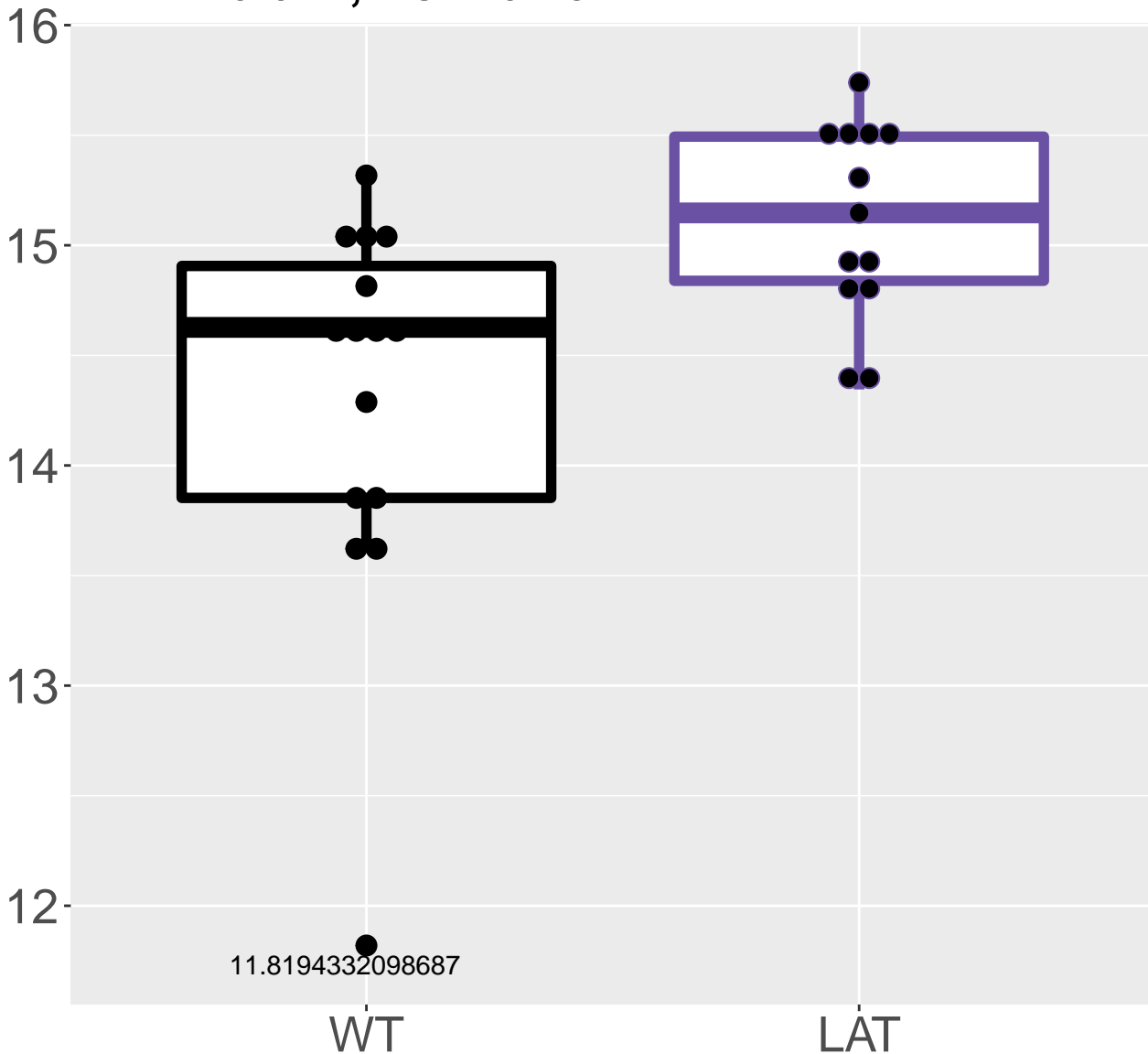
M127.3082T75.44_26

FDR = 0.024, FC = -0.54

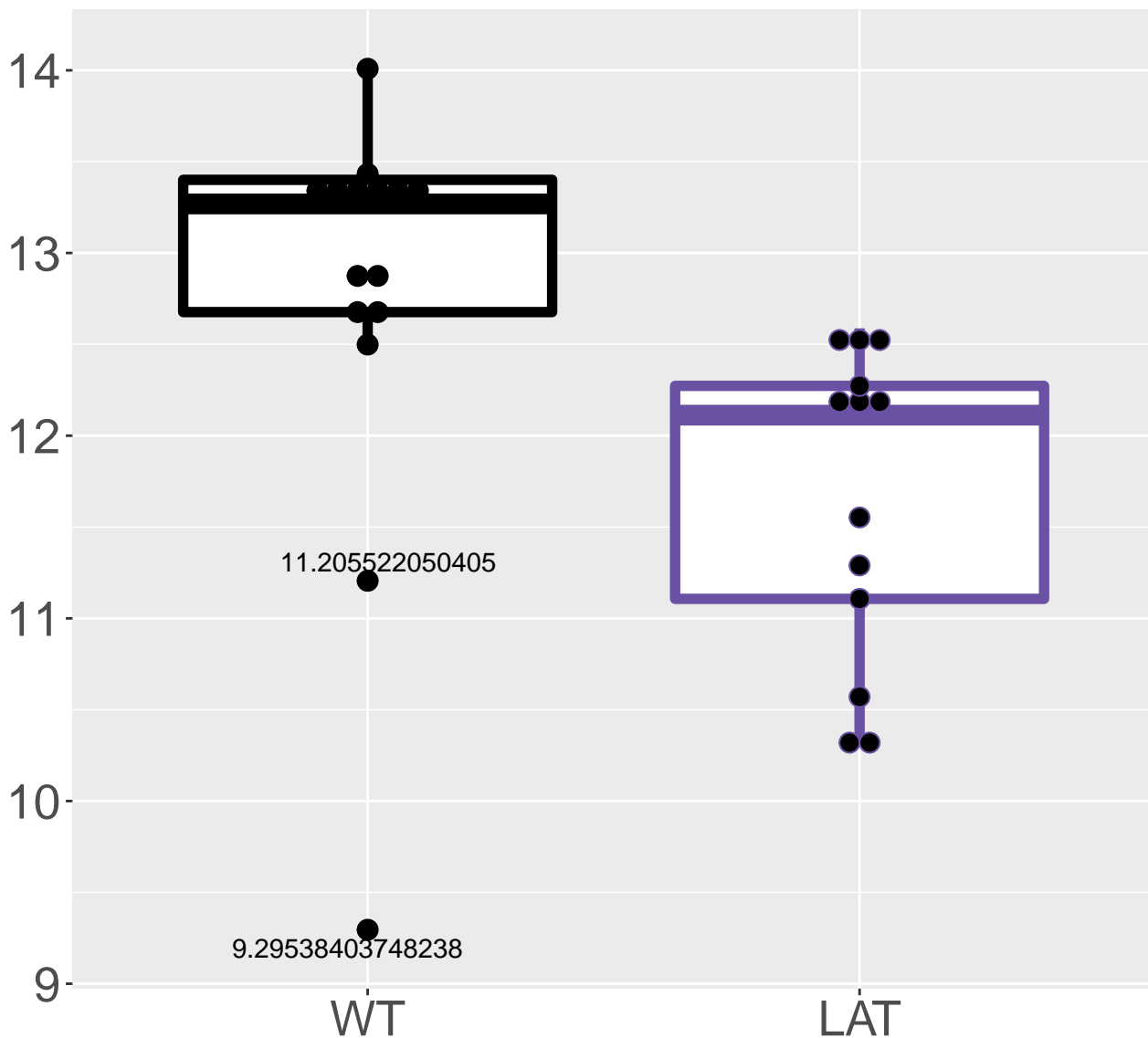


M308.1721T208.99

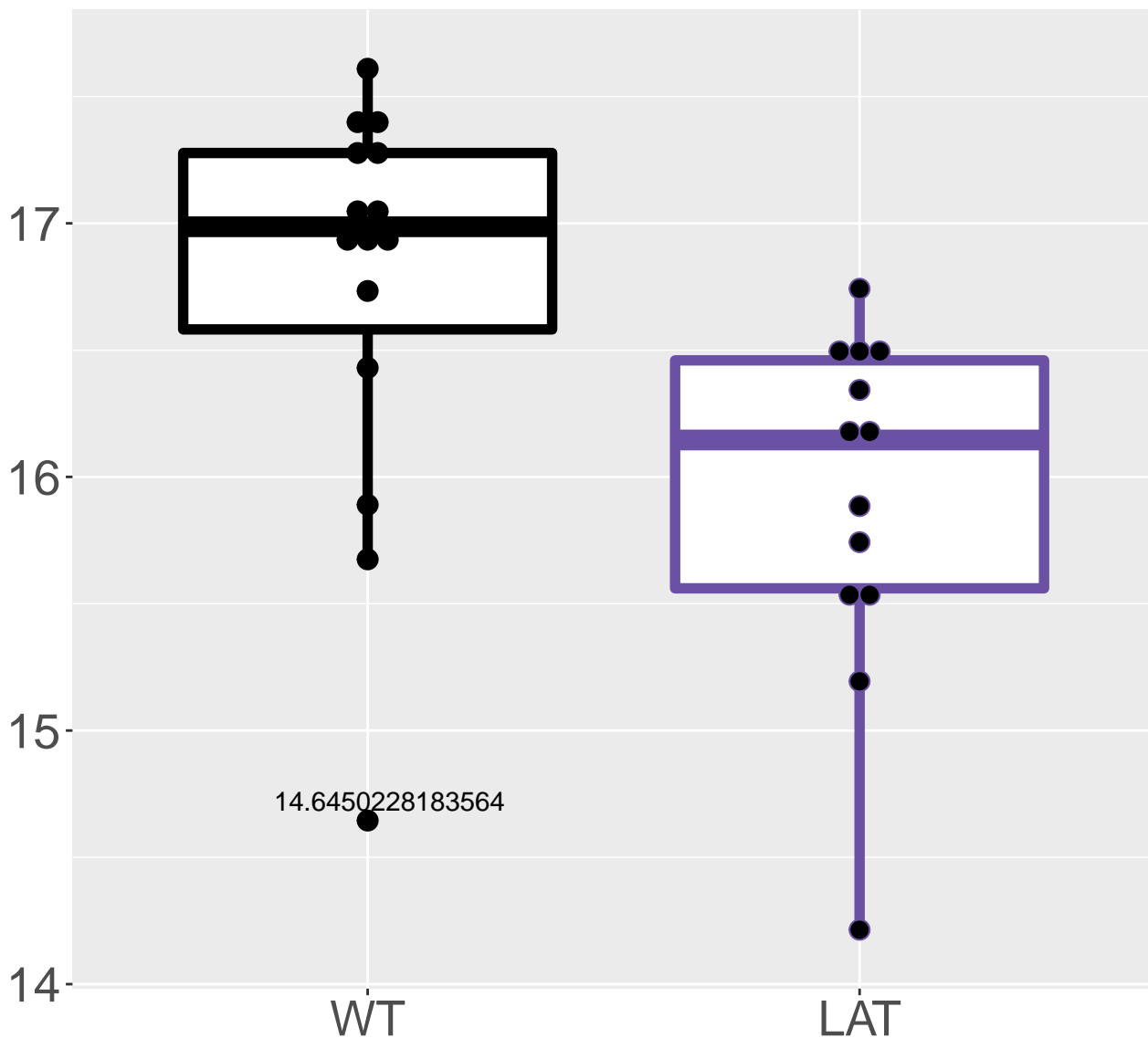
FDR = 0.024, FC = 0.79



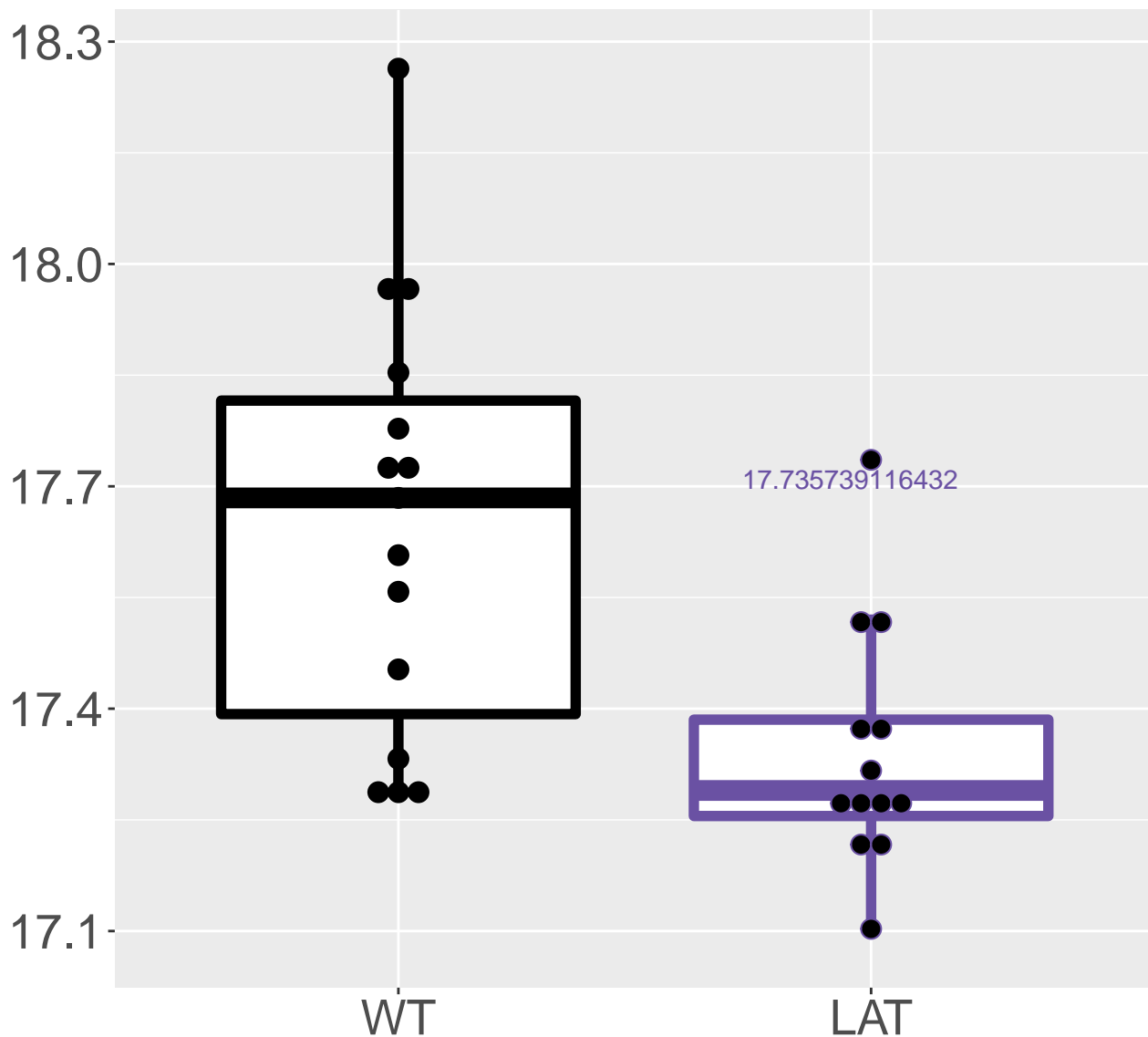
M494.7858T292.1
FDR = 0.024, FC = -1.1



M133.8178T75.51_11
FDR = 0.024, FC = -0.82

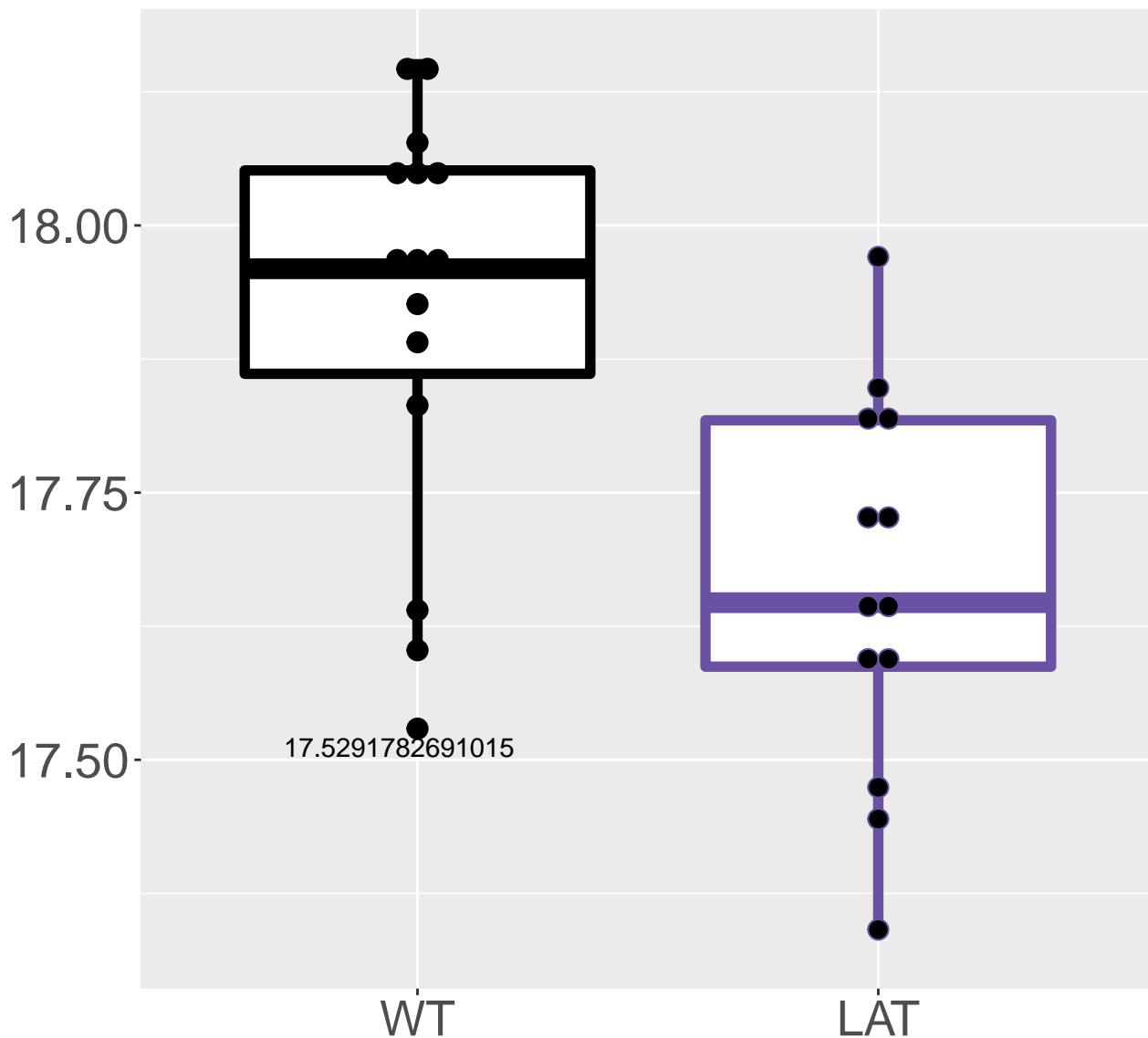


M604.7655T371.35_4
FDR = 0.024, FC = -0.31



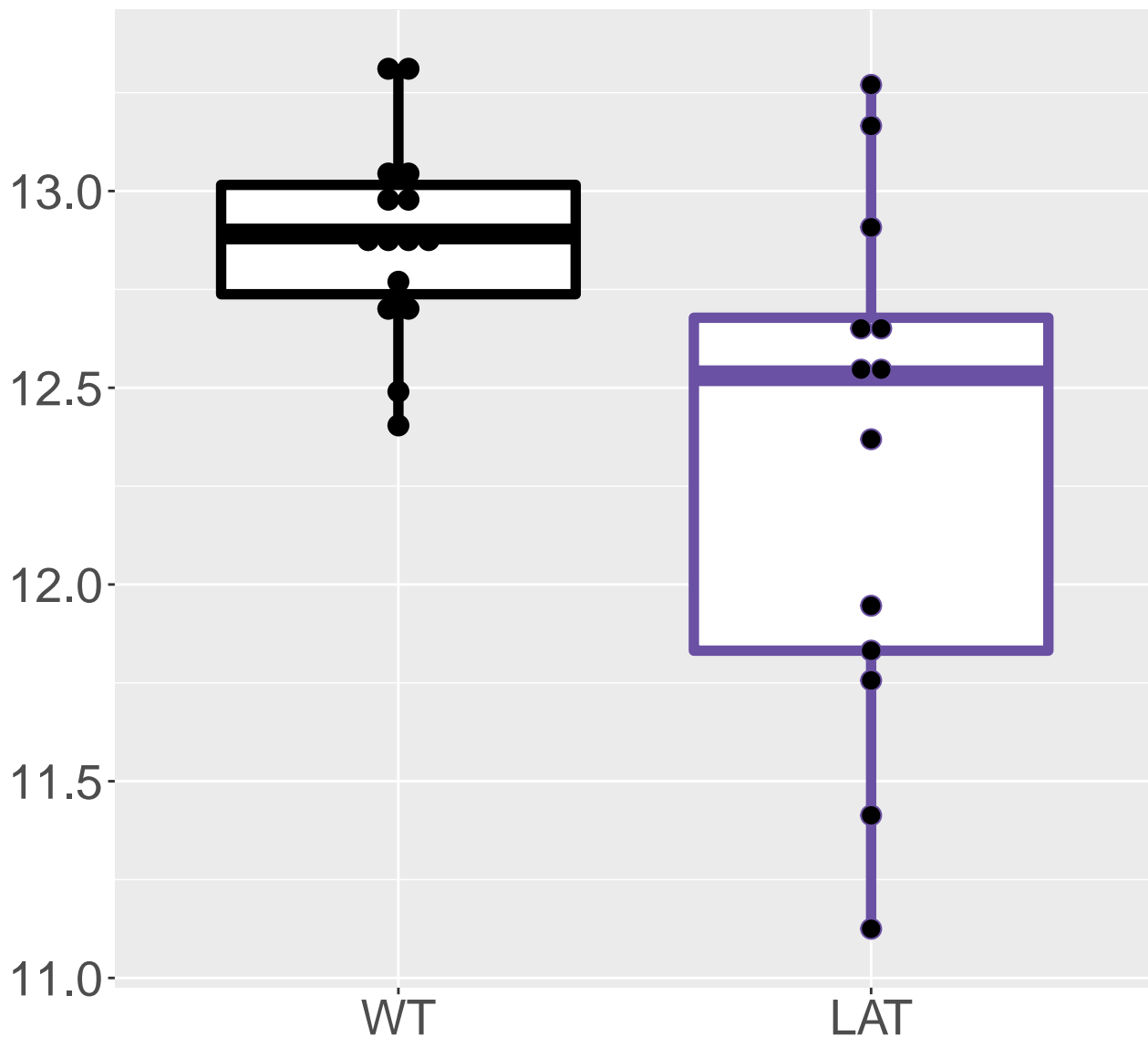
M205.9215T74.99

FDR = 0.024, FC = -0.26



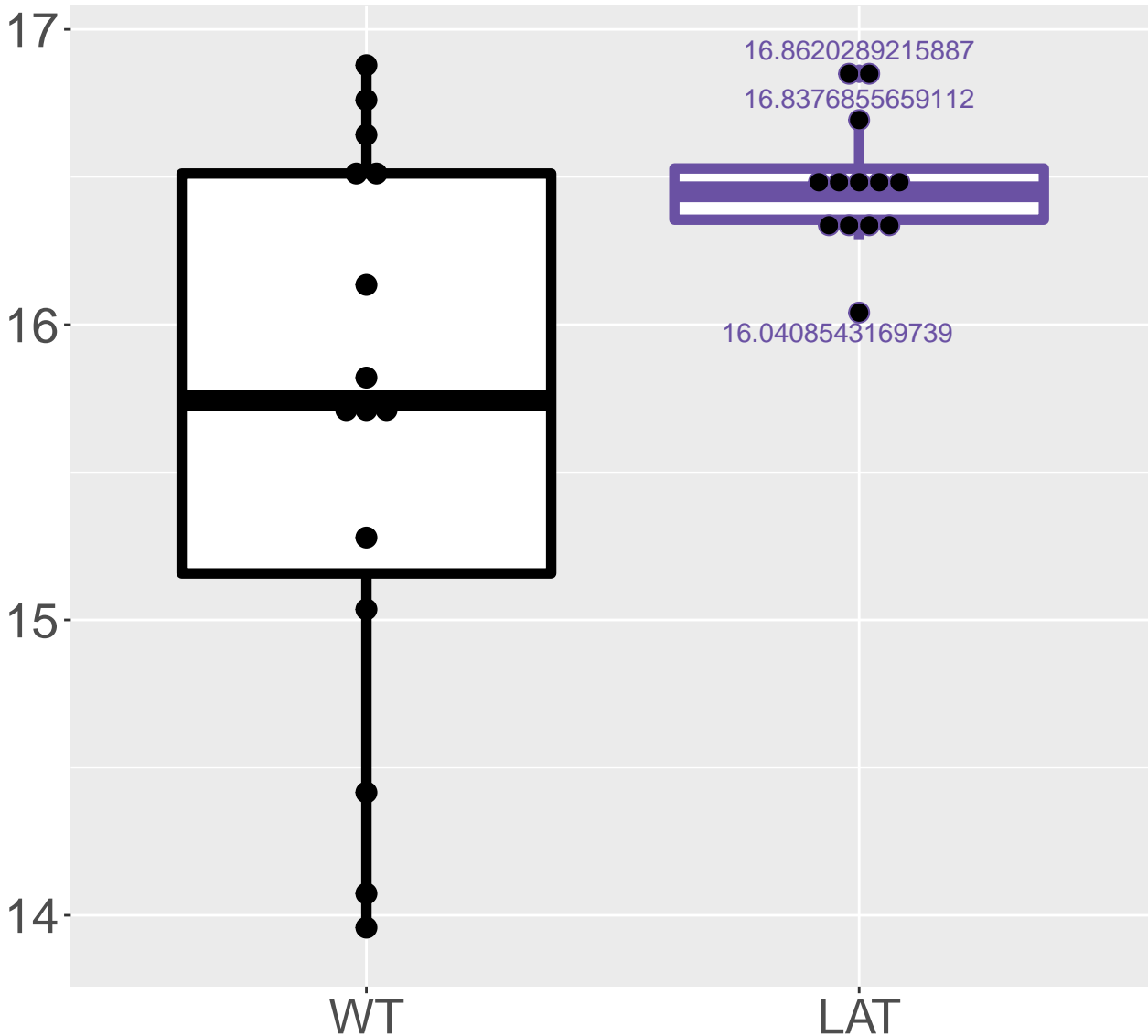
M632.3442T252.72

FDR = 0.024, FC = -0.56

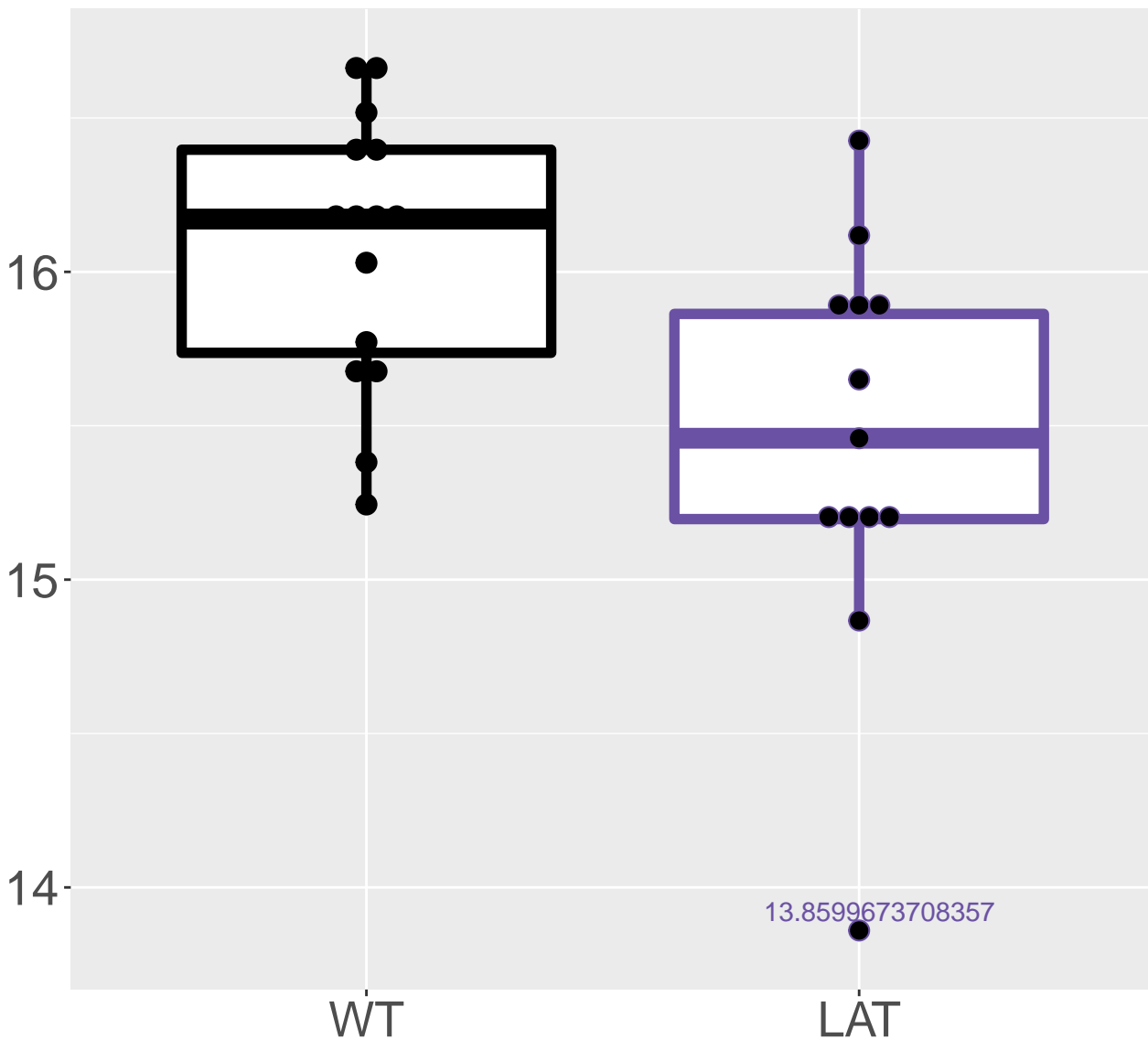


M801.7437T393.76_3

FDR = 0.024, FC = 0.8

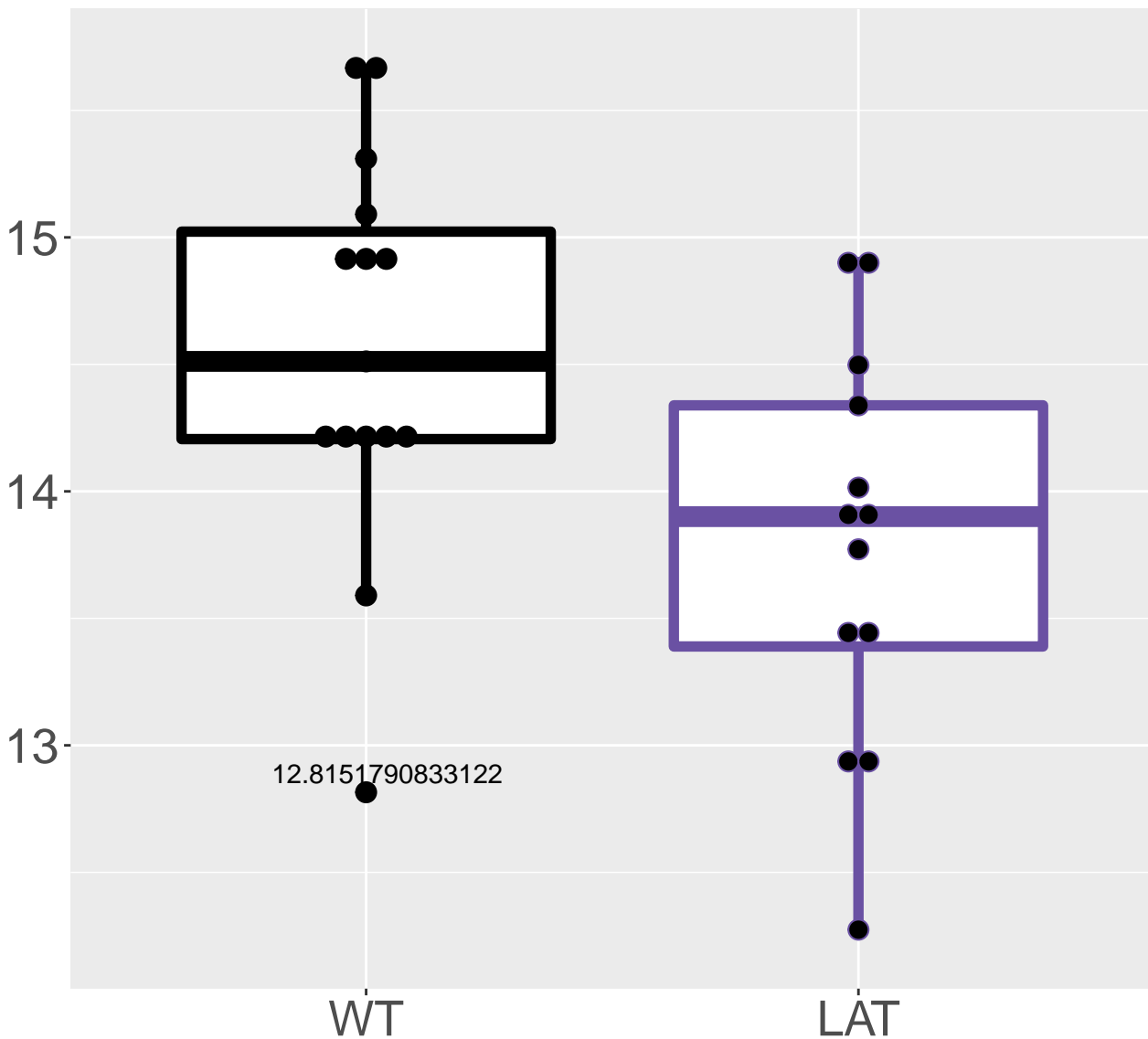


M162.7636T113.31_13
FDR = 0.024, FC = -0.62



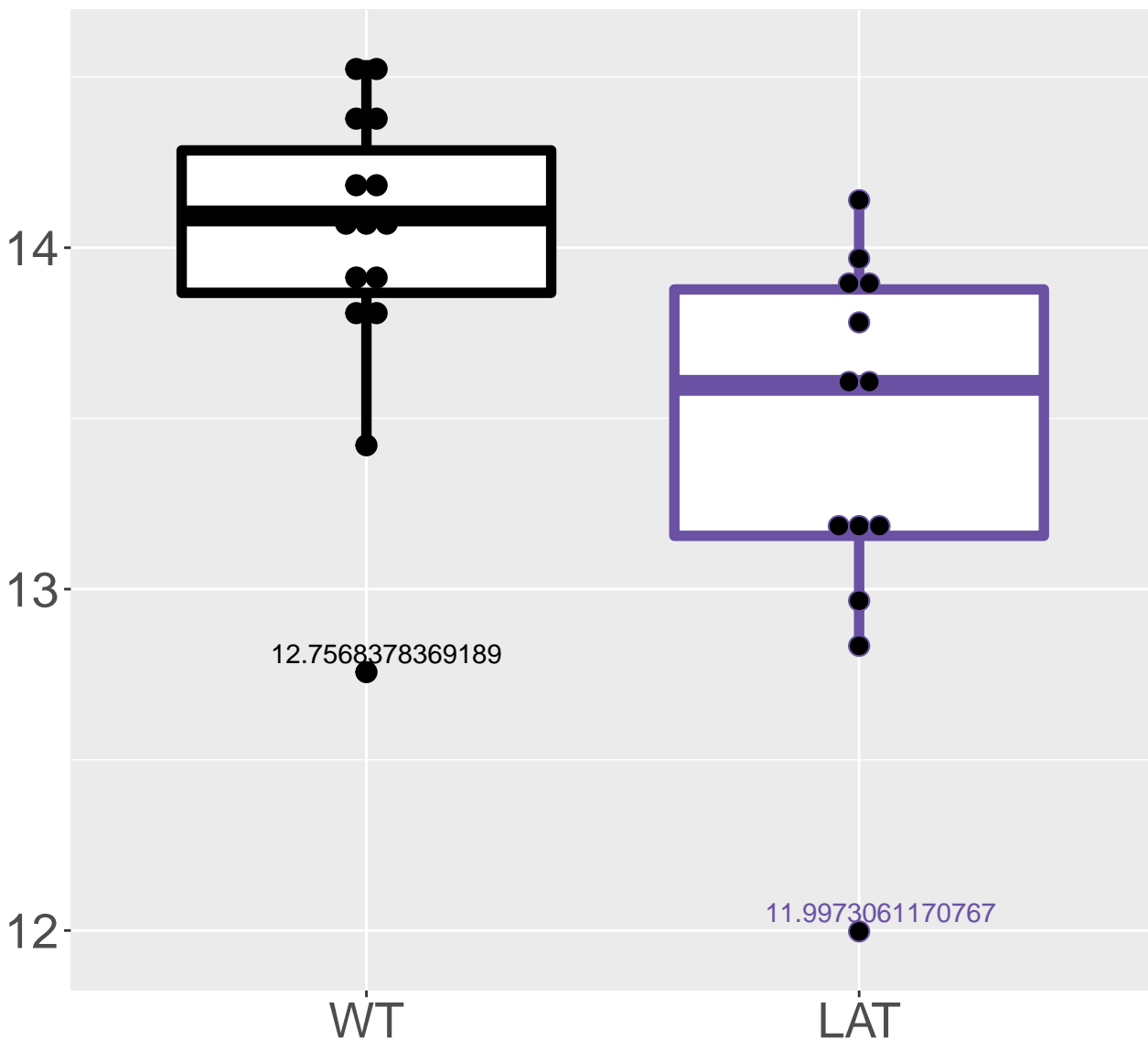
M182.1179T541.74

FDR = 0.024, FC = -0.78

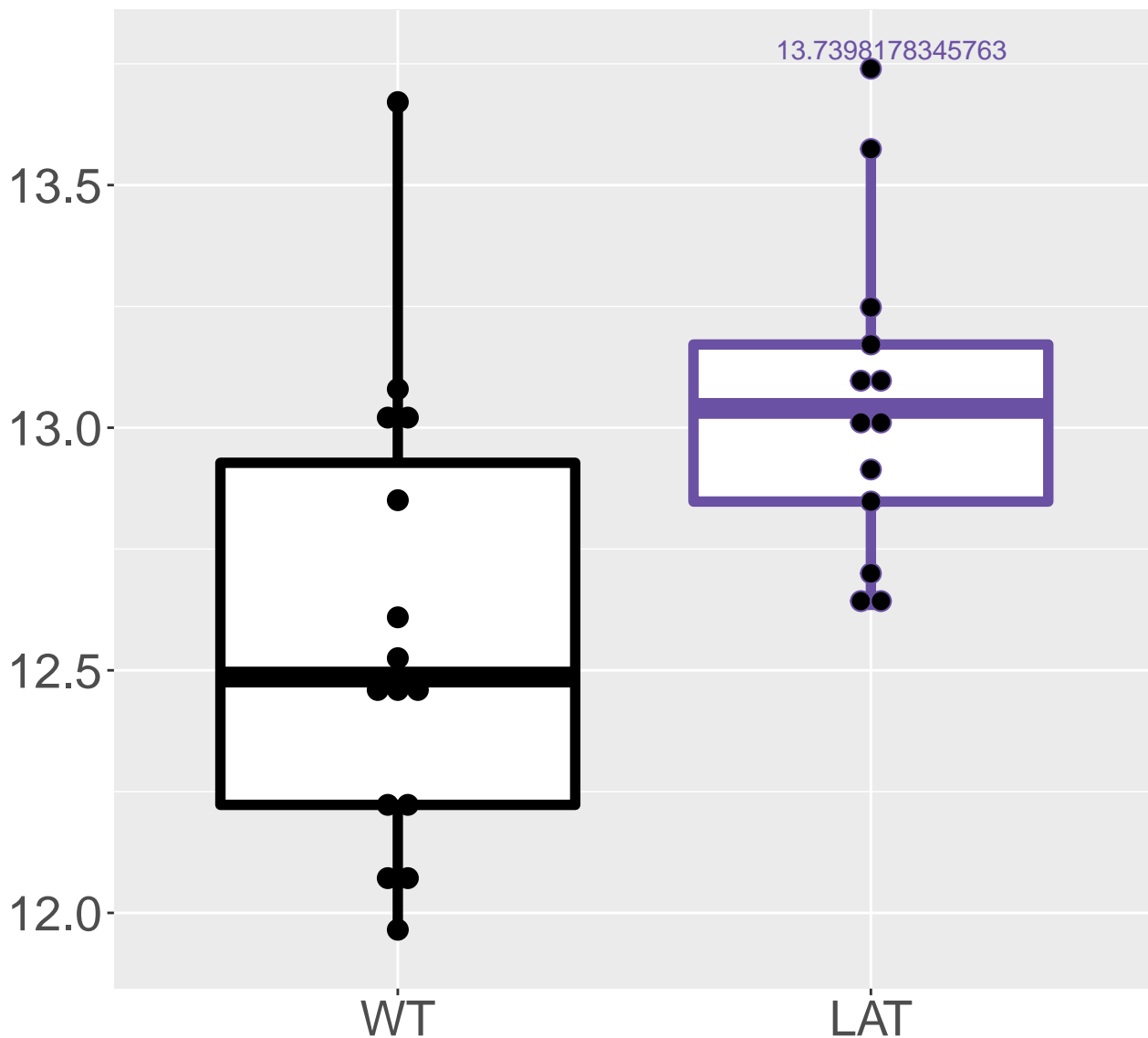


M649.2484T356.93_5

FDR = 0.024, FC = -0.6

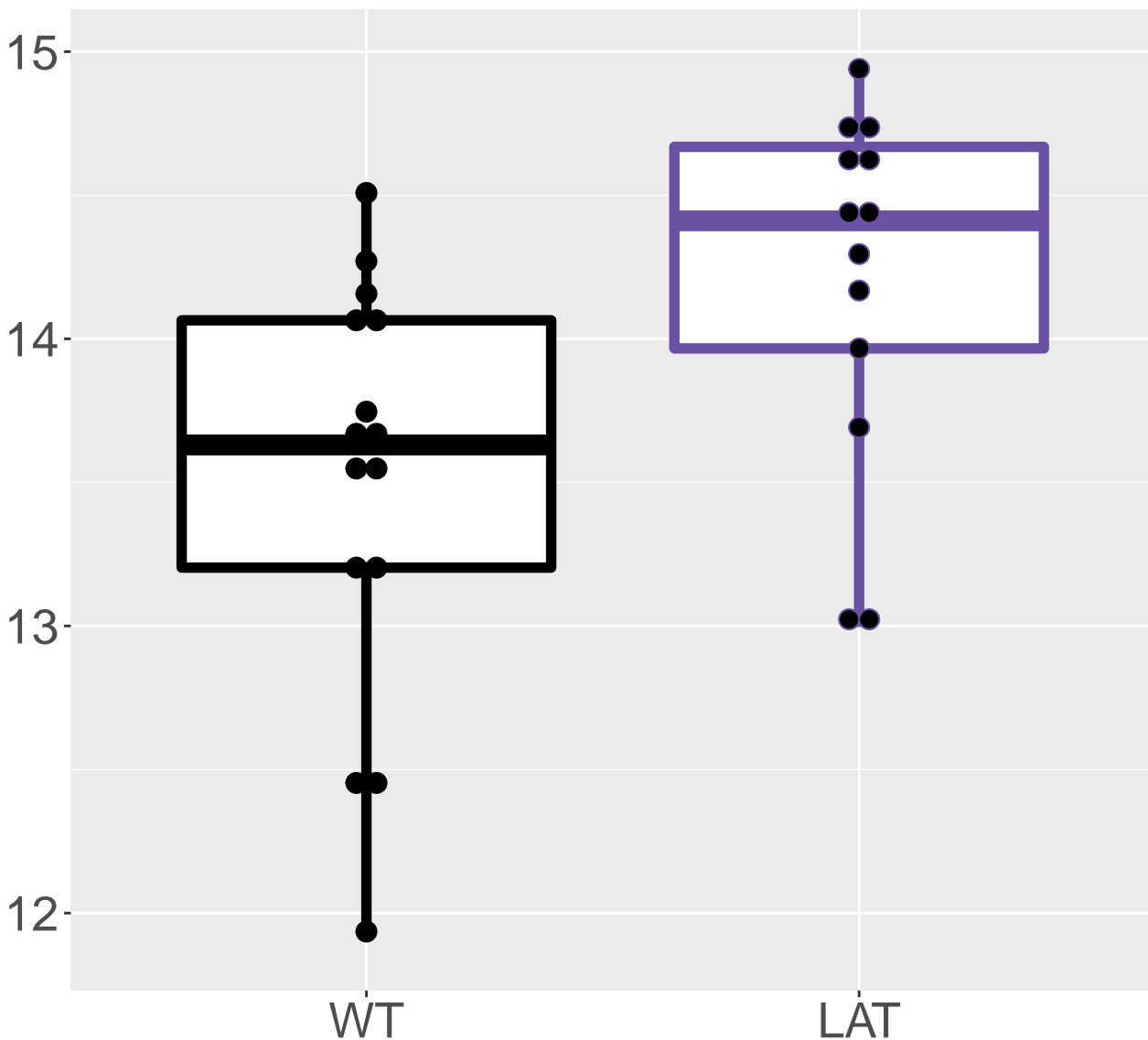


M385.7281T296.62
FDR = 0.024, FC = 0.47



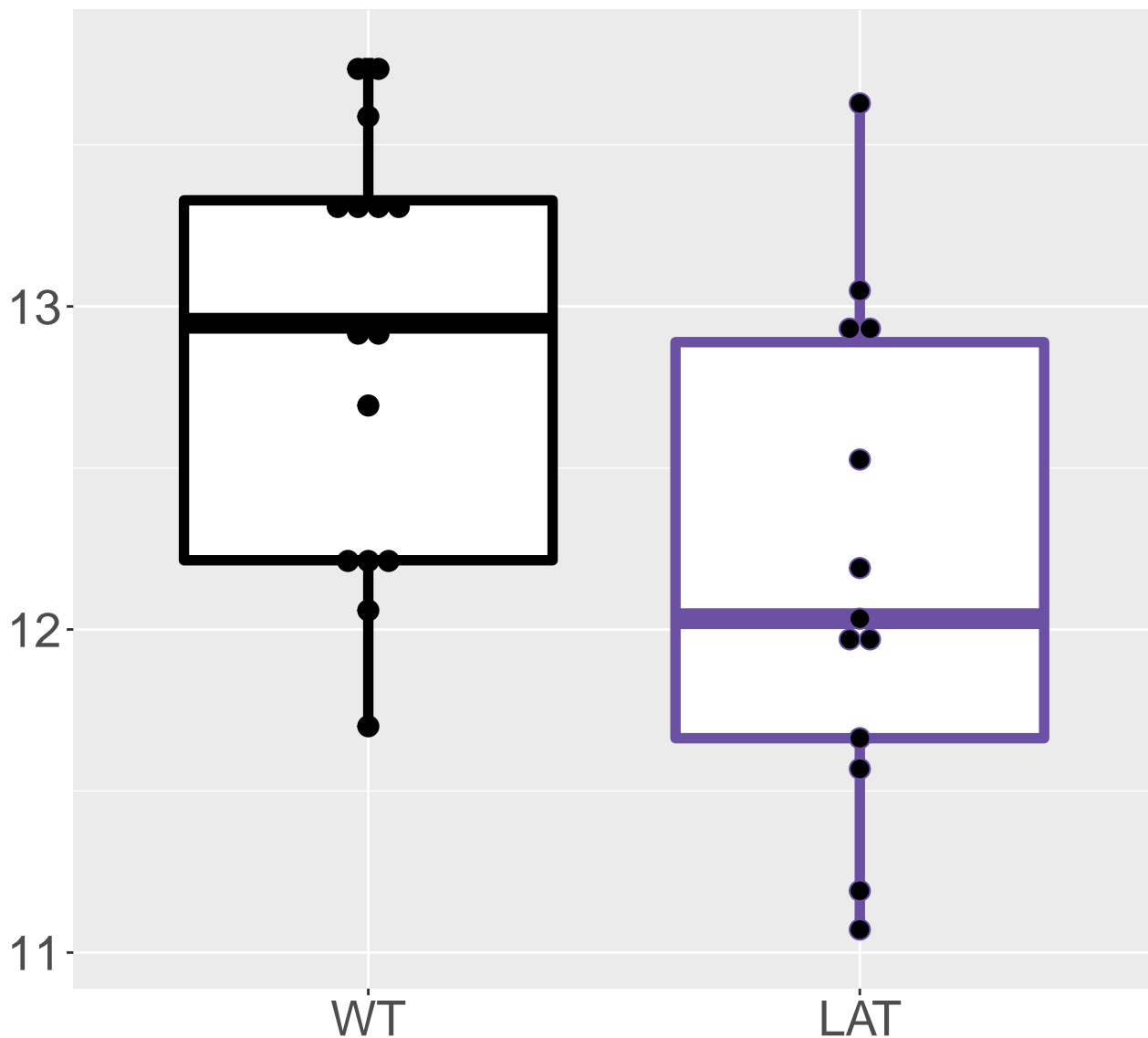
M255.6385T83.96

FDR = 0.024, FC = 0.71

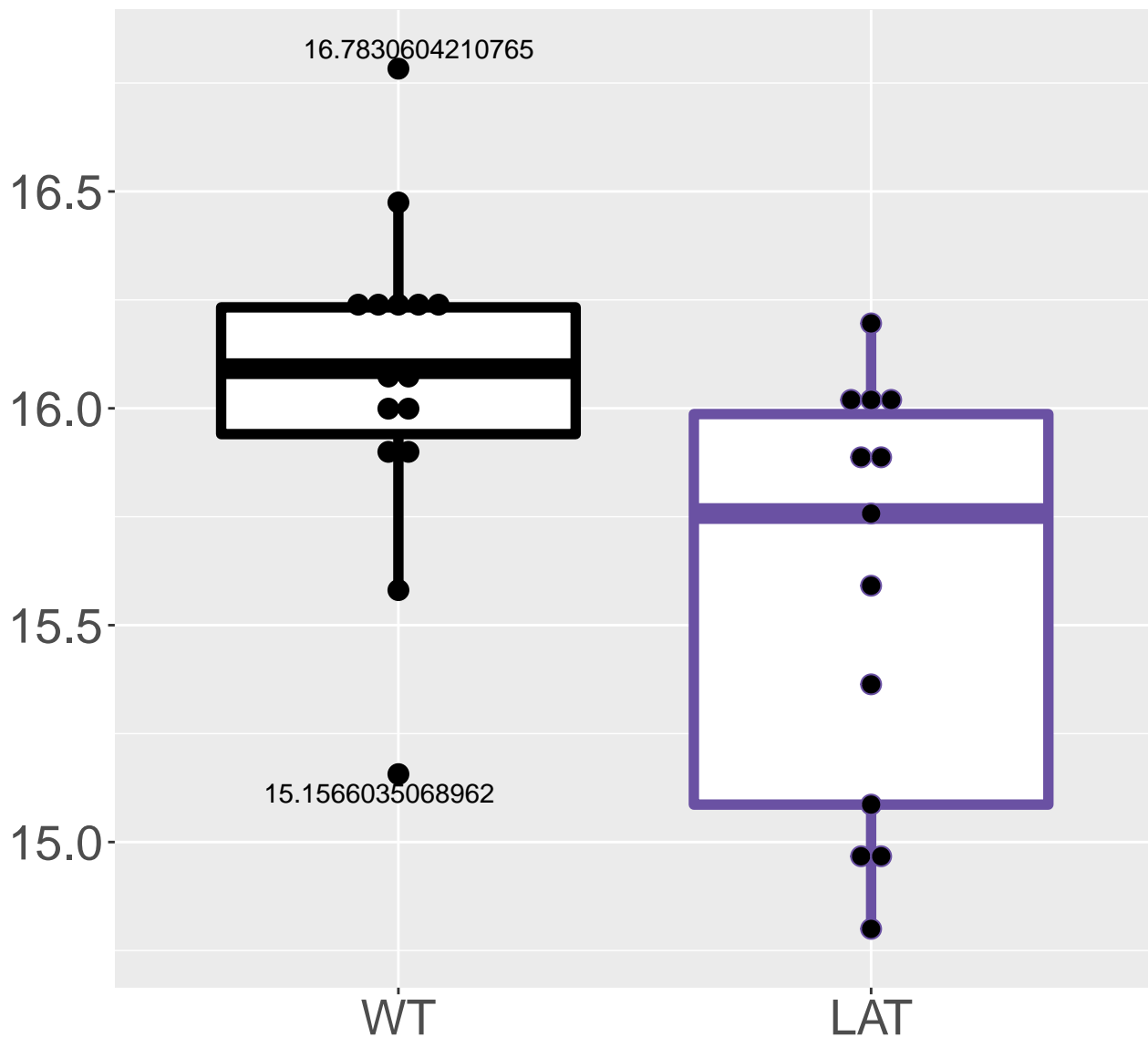


M514.2913T332.01_2

FDR = 0.024, FC = -0.67

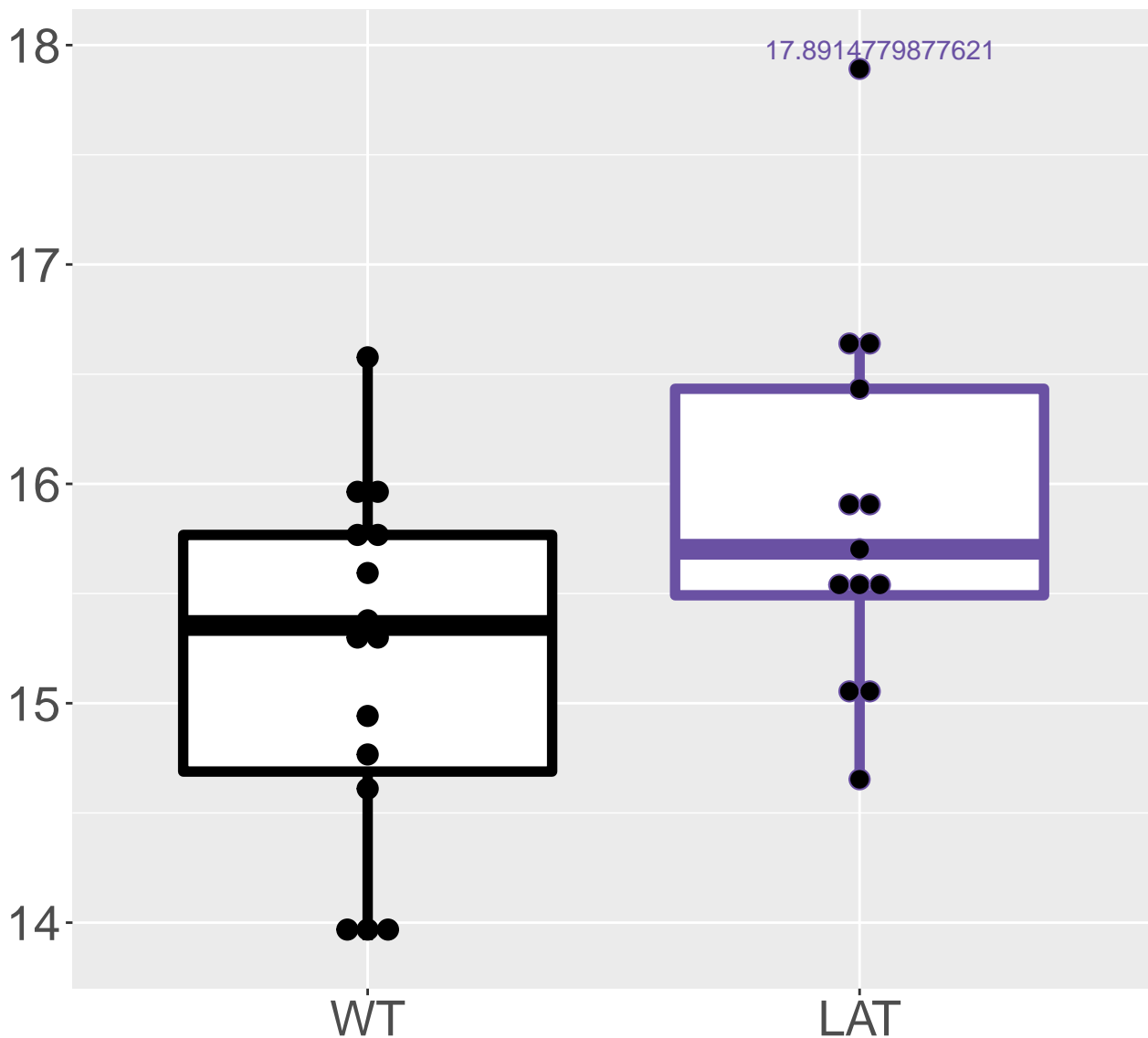


M162.0925T113.11_25
FDR = 0.024, FC = -0.49



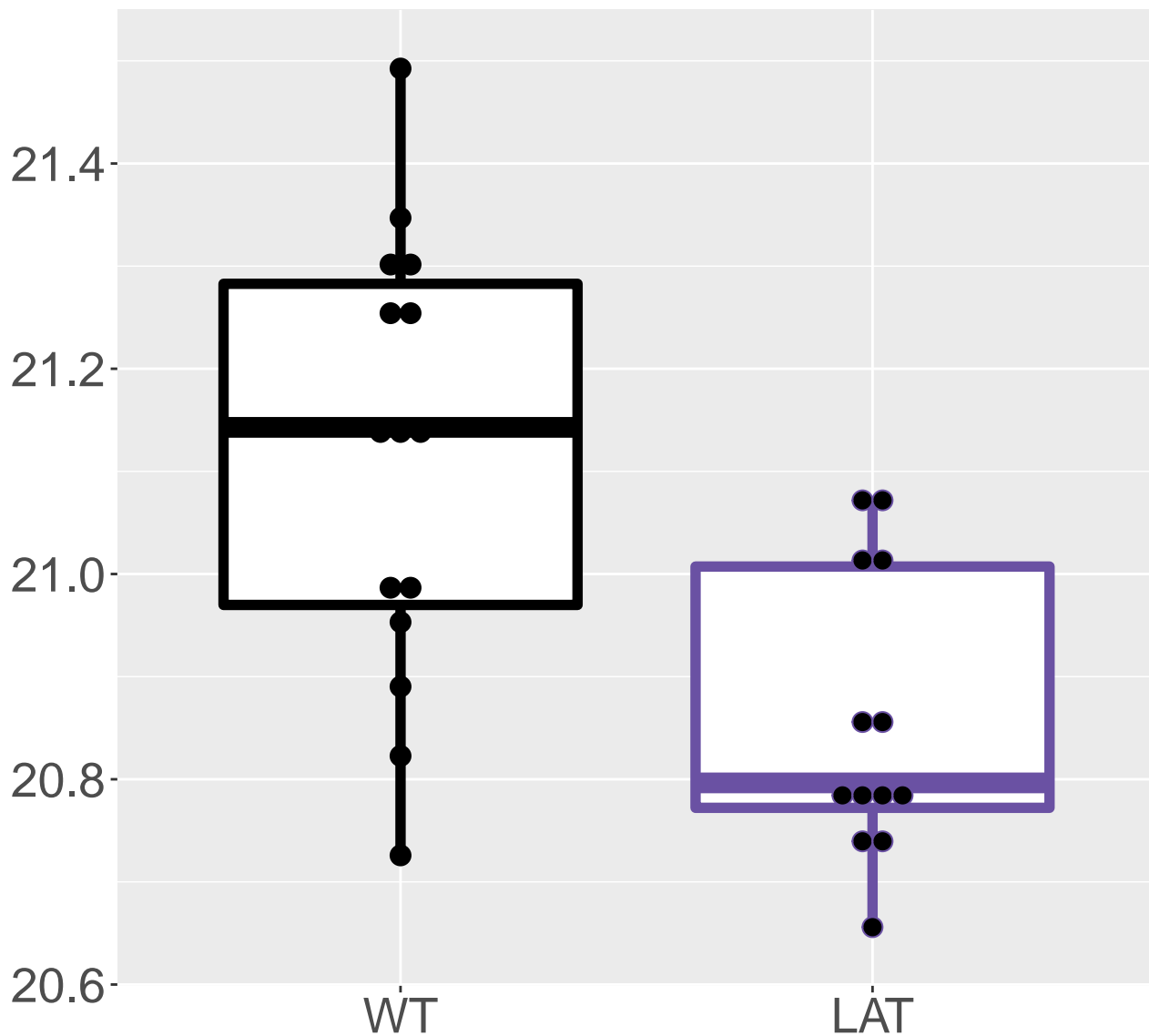
M528.2792T487.49

FDR = 0.024, FC = 0.69, sex*



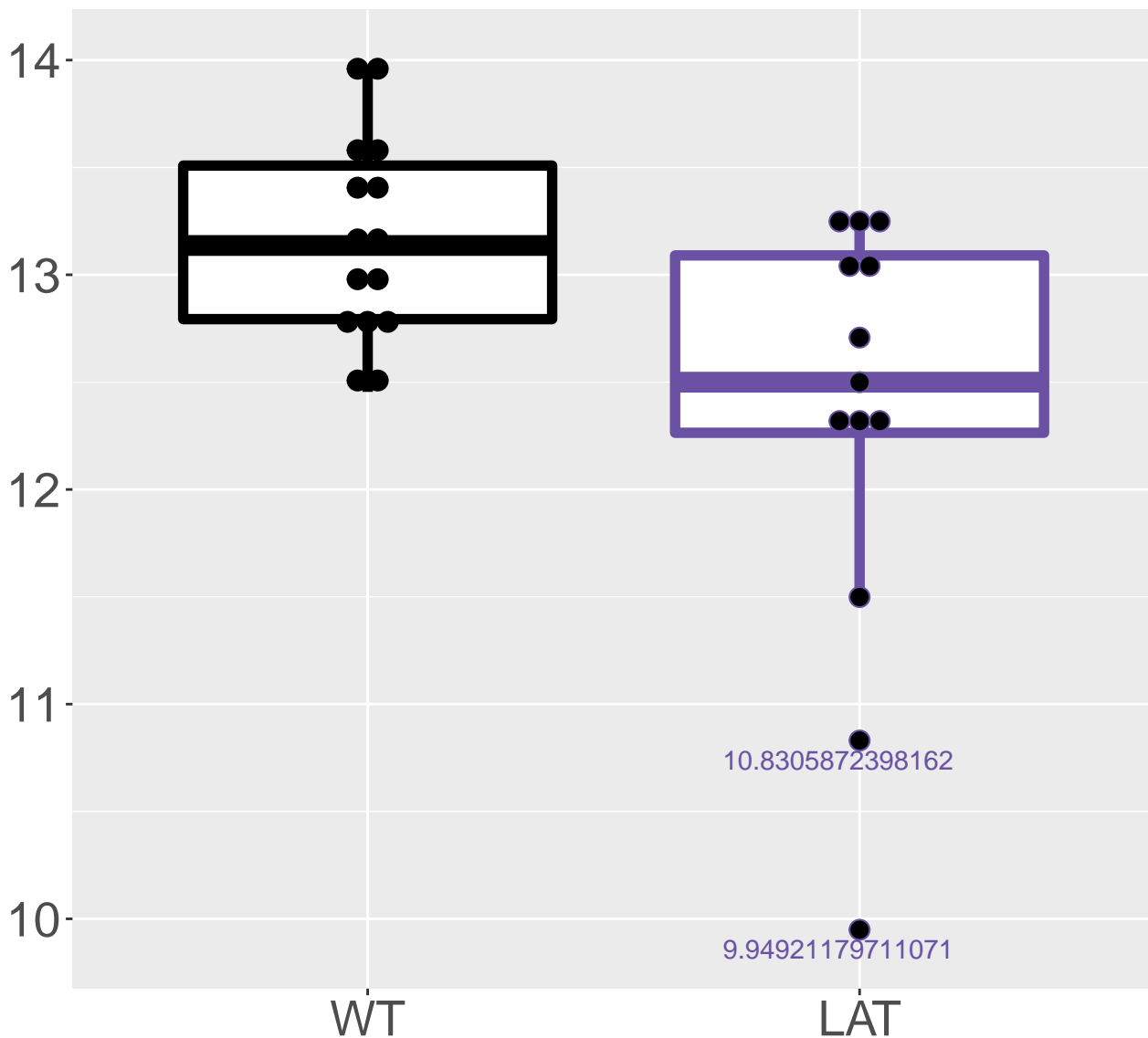
M705.3076T371.4_6

FDR = 0.024, FC = -0.26



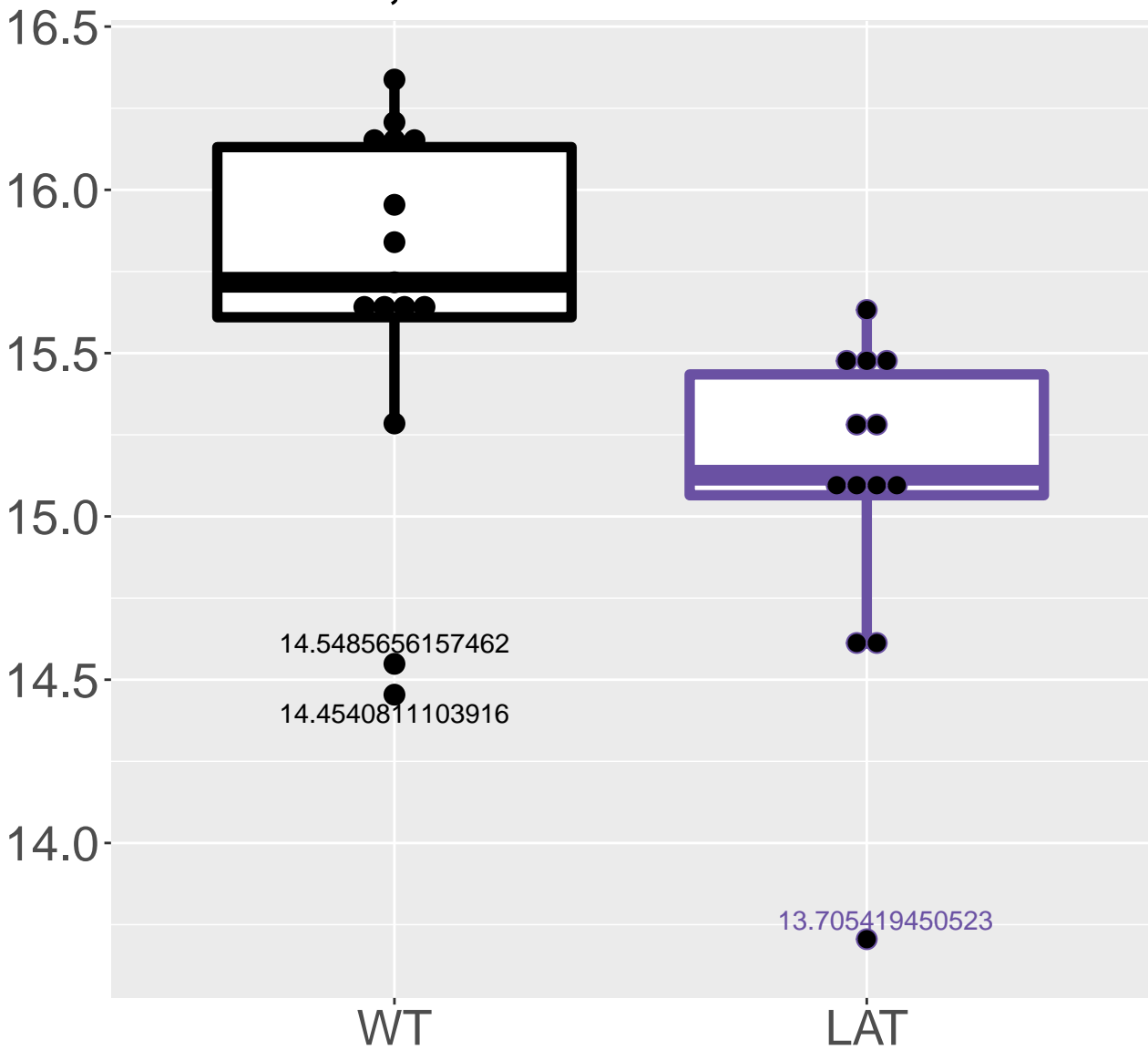
M380.8966T97.68

FDR = 0.024, FC = -0.84

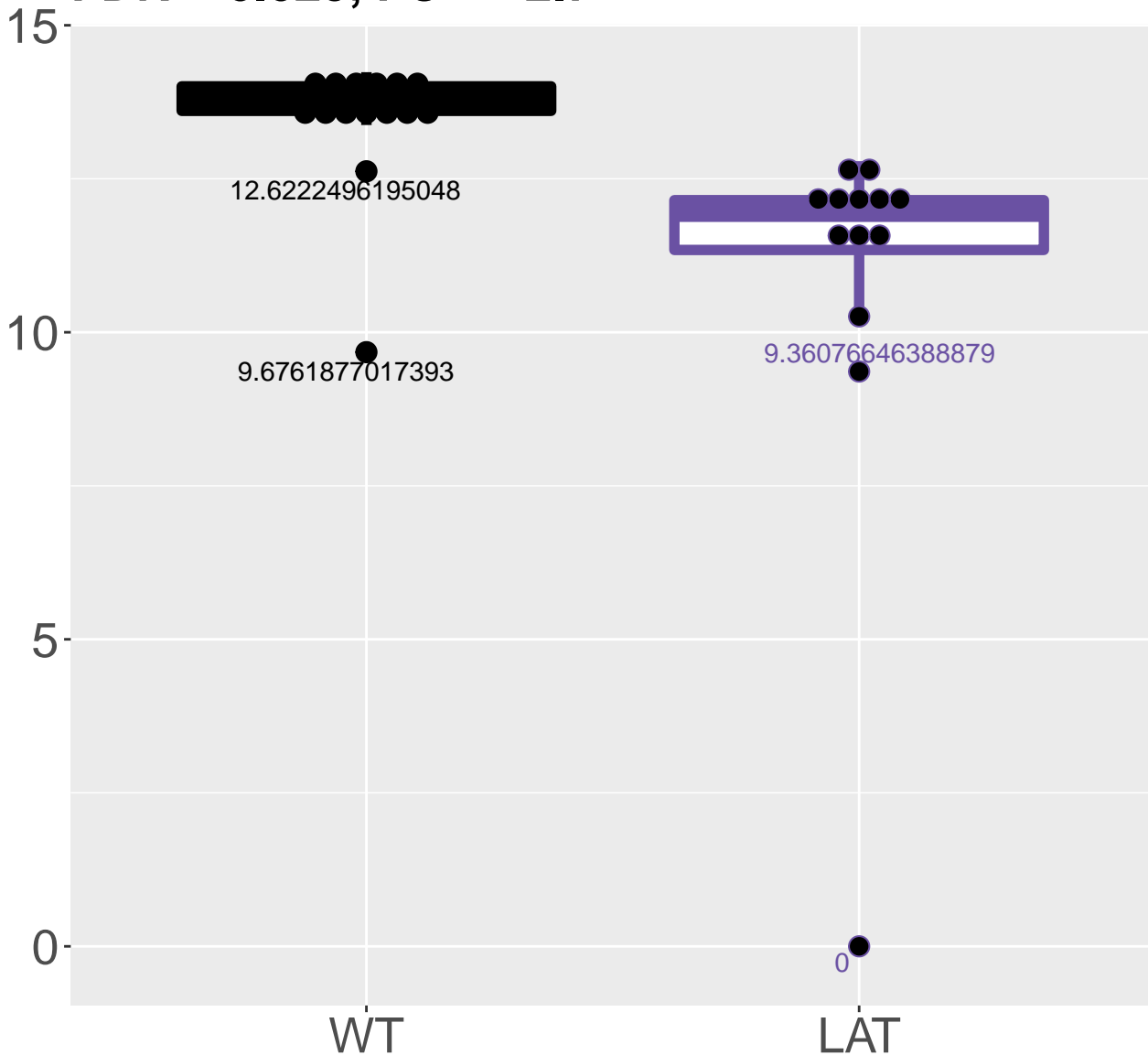


M744.7717T369.85_3

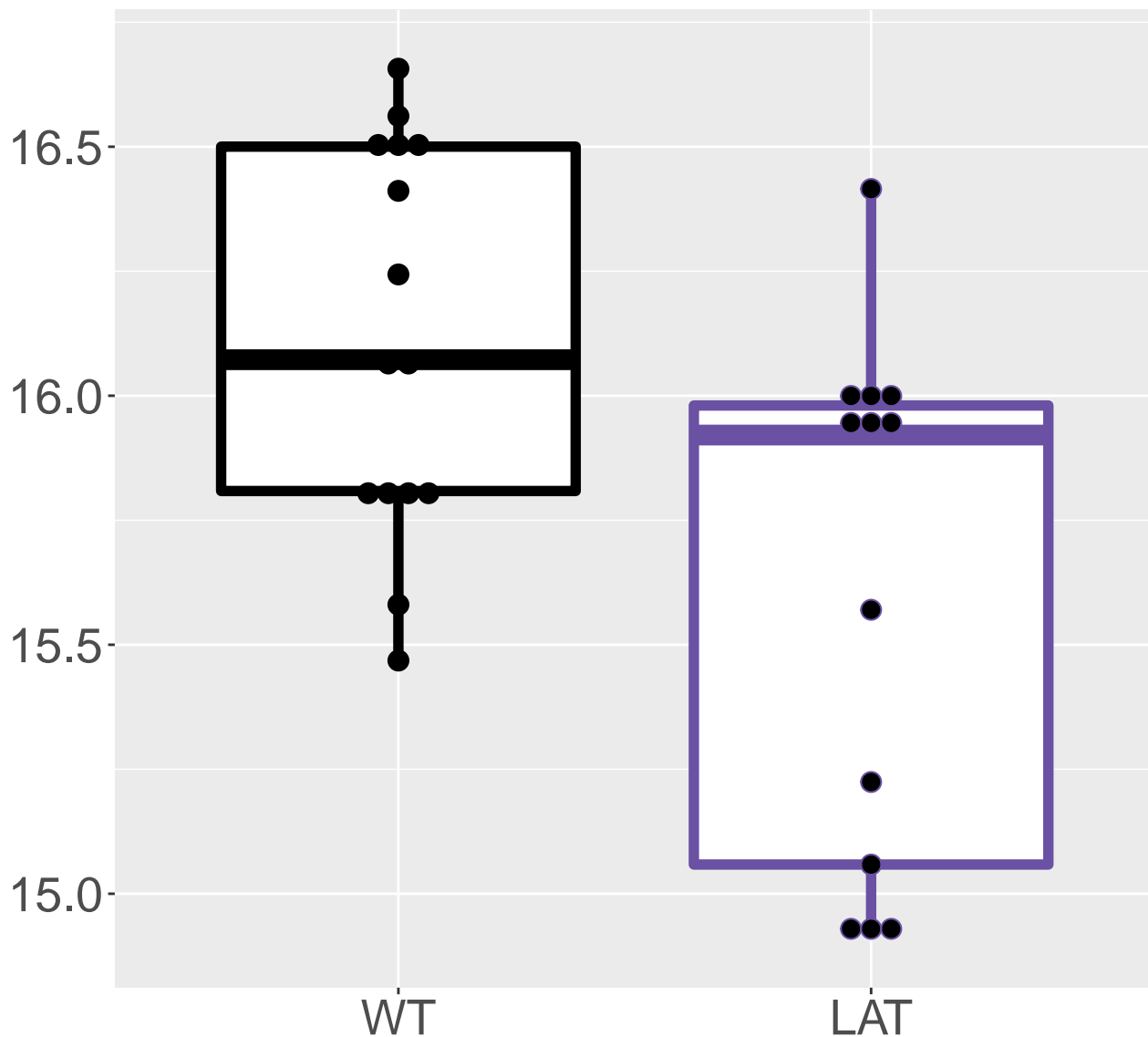
FDR = 0.024, FC = -0.62



M392.8177T258.37_2
FDR = 0.025, FC = -2.7

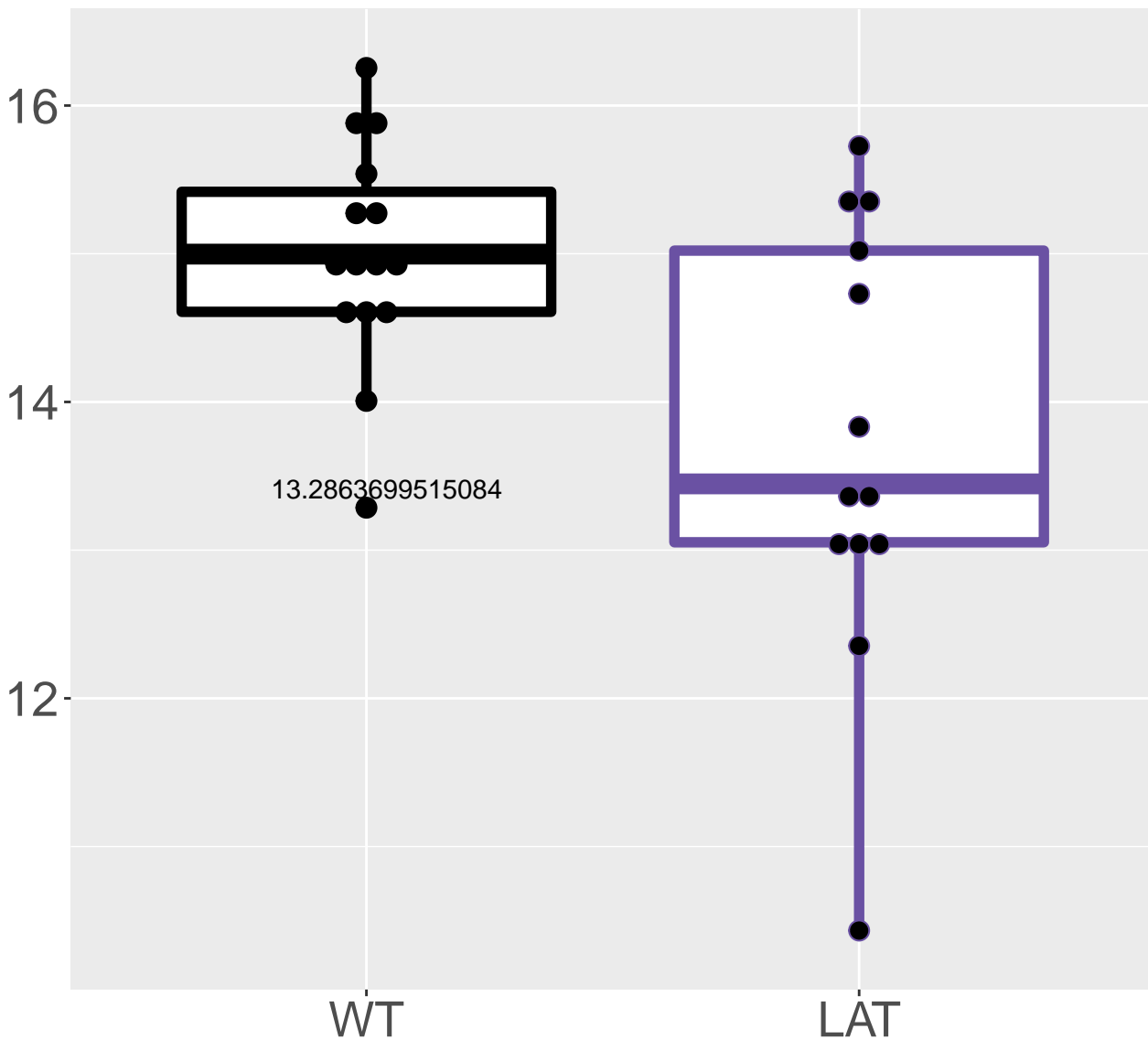


M163.0877T113.21_30
FDR = 0.025, FC = -0.51



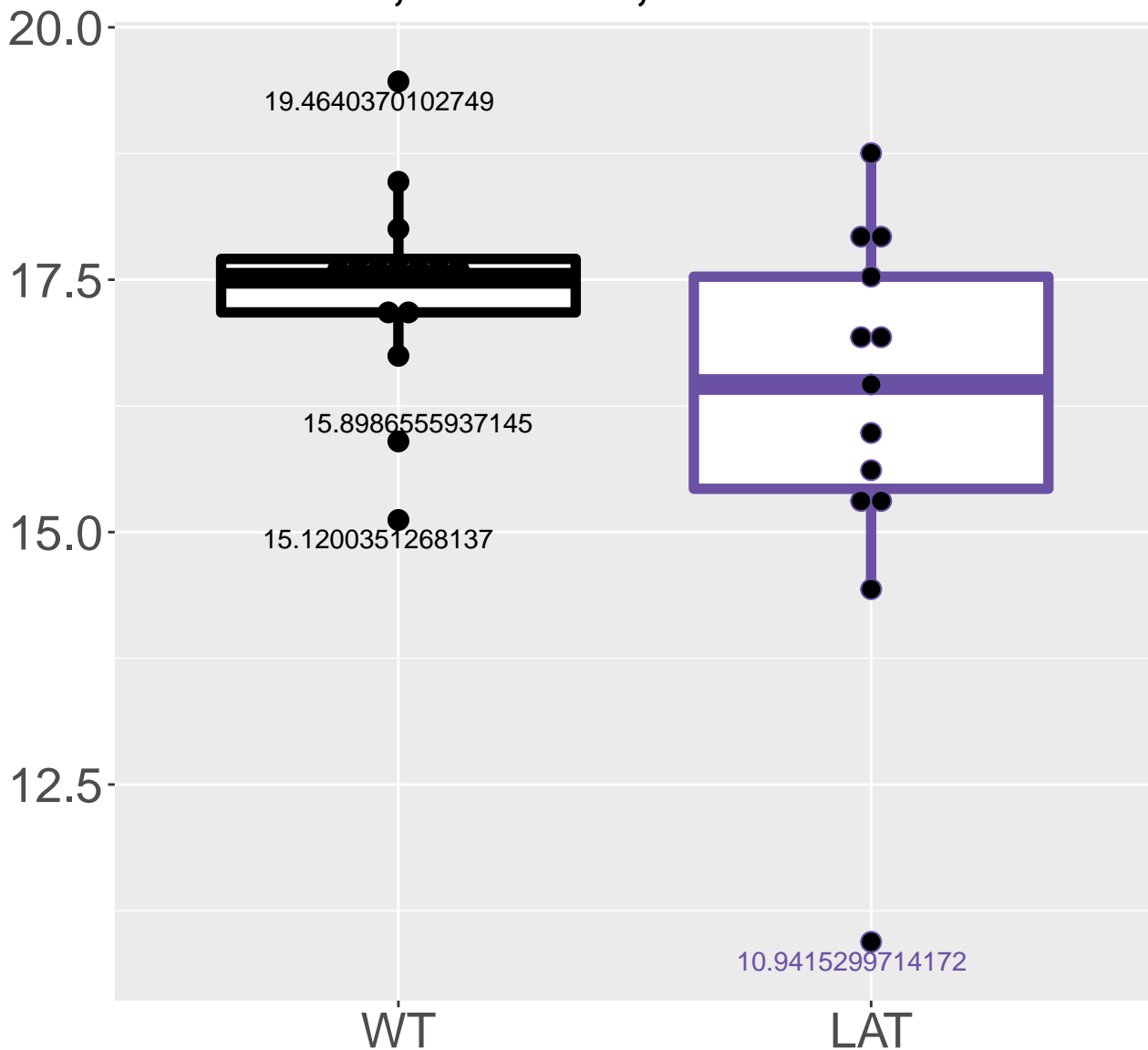
M478.1102T80.98

FDR = 0.025, FC = -1.2

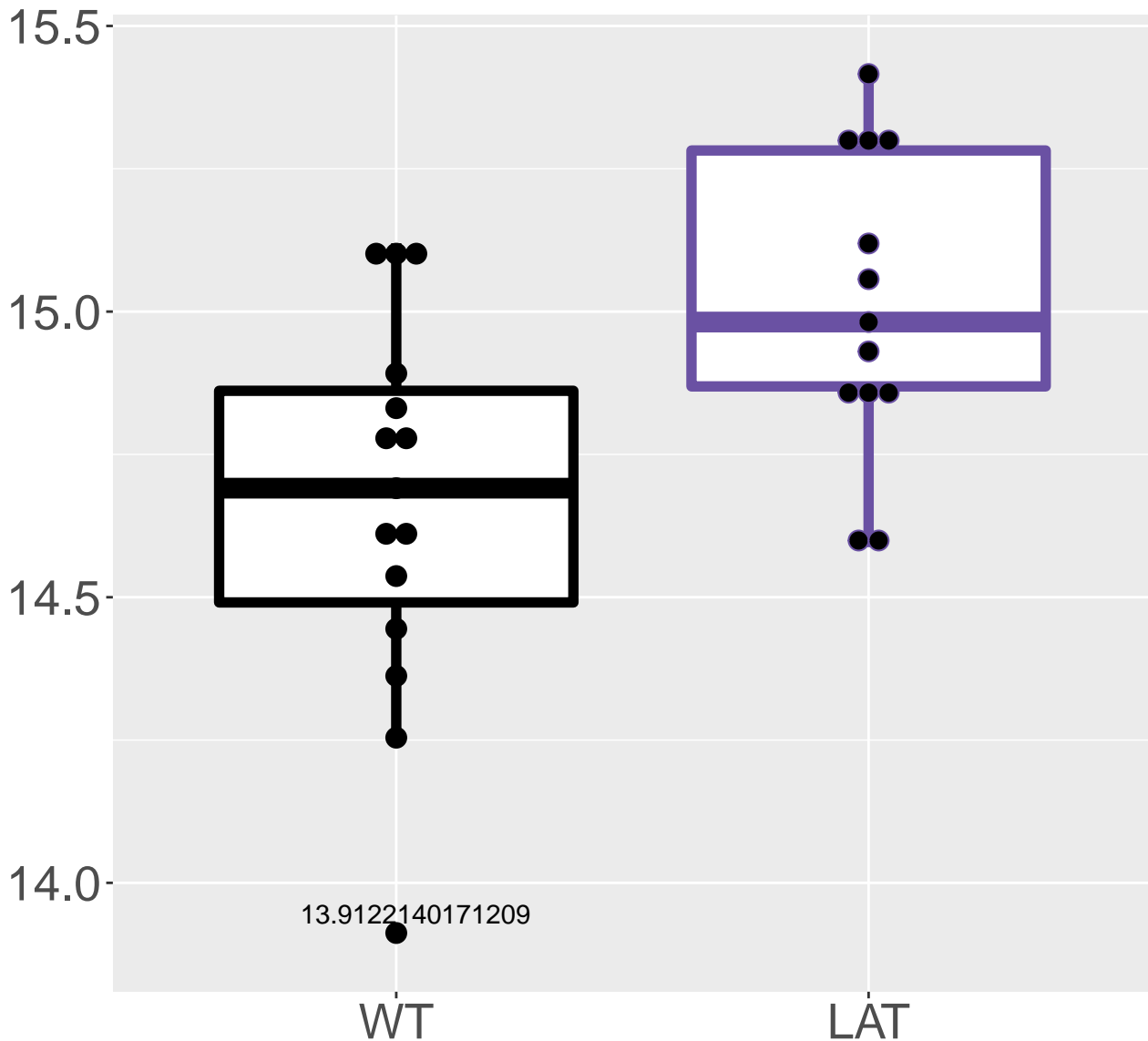


M160.0978T219.23

FDR = 0.025, FC = -1.3, sex*

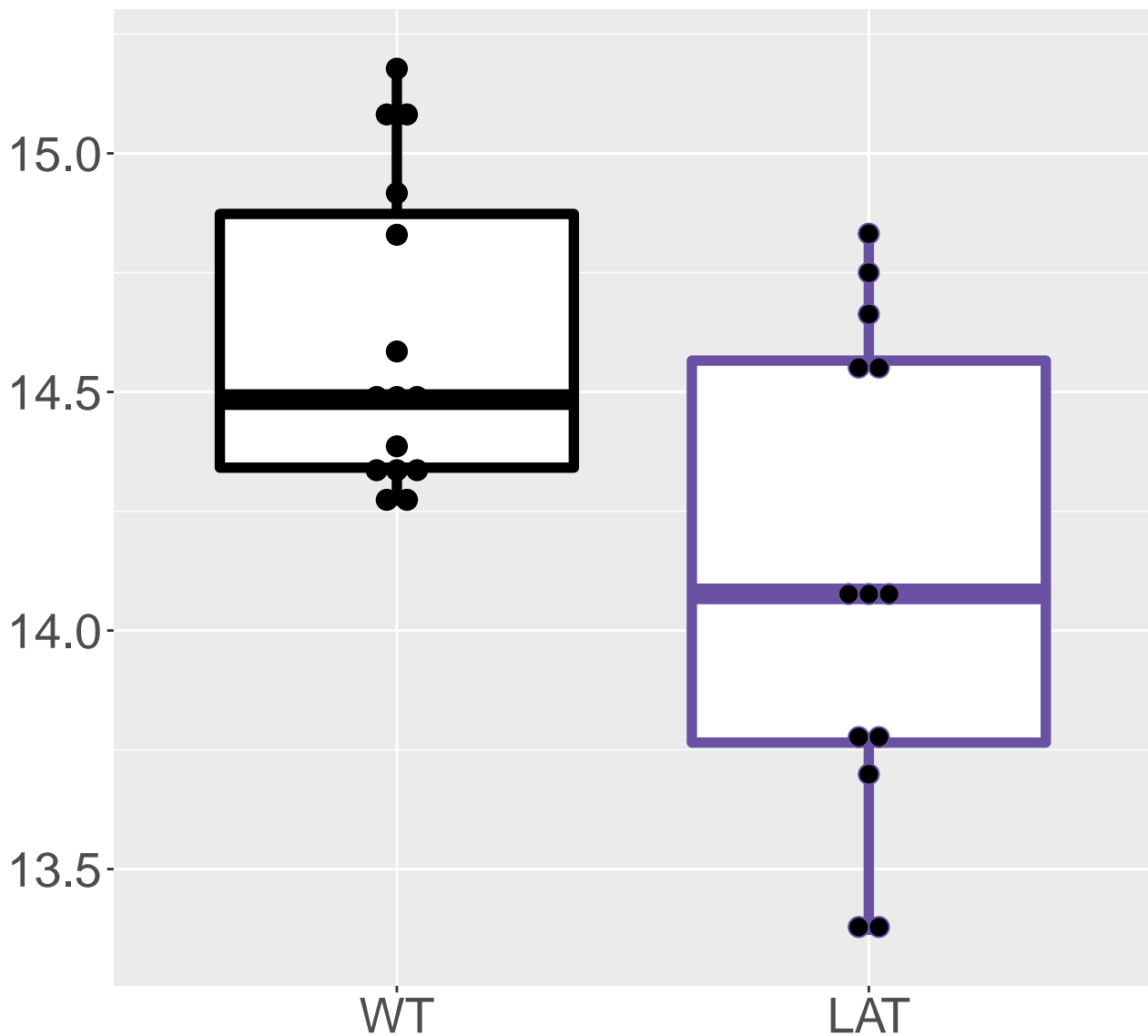


M440.8693T42.97
FDR = 0.025, FC = 0.35

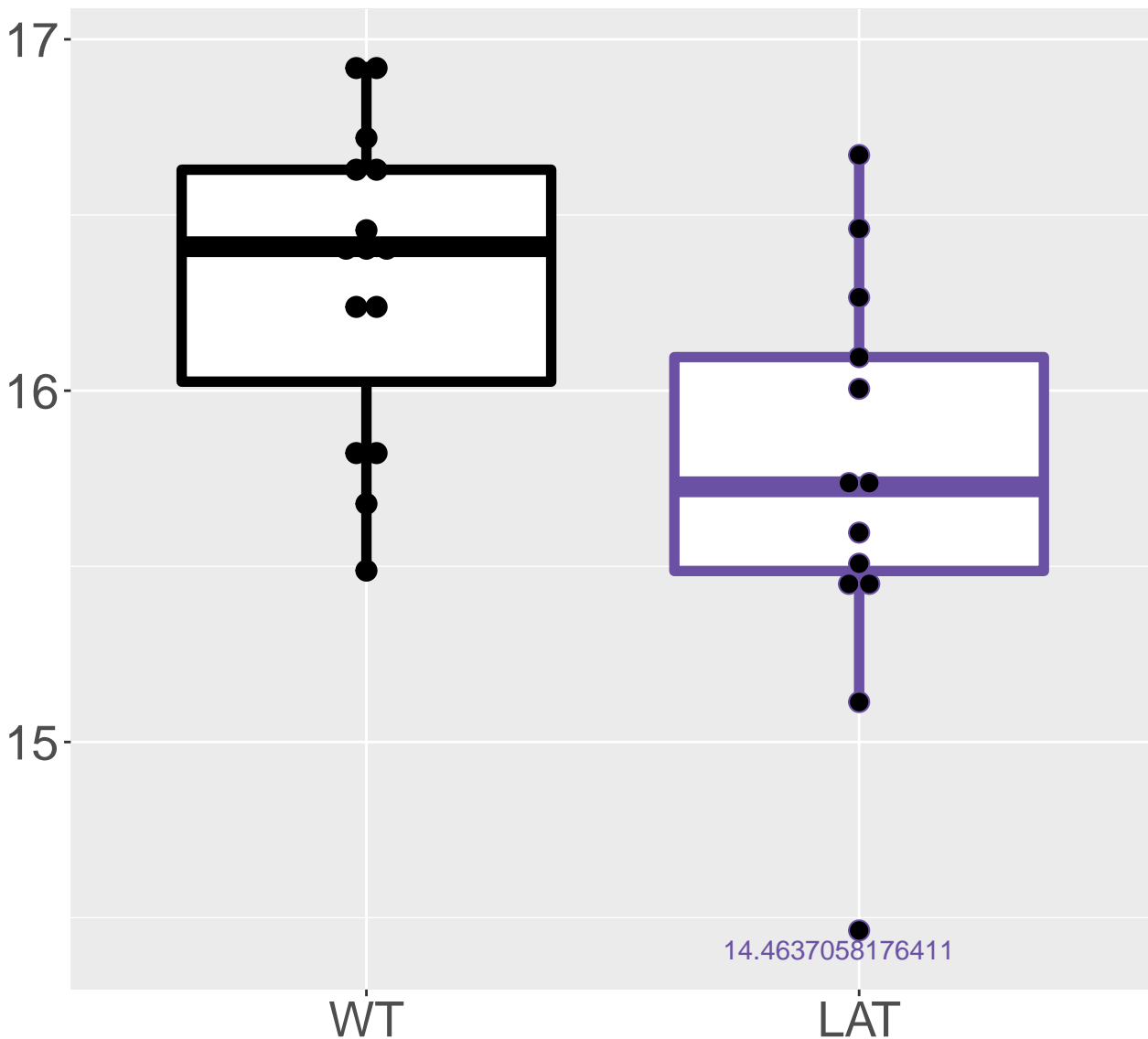


M416.2313T272.08

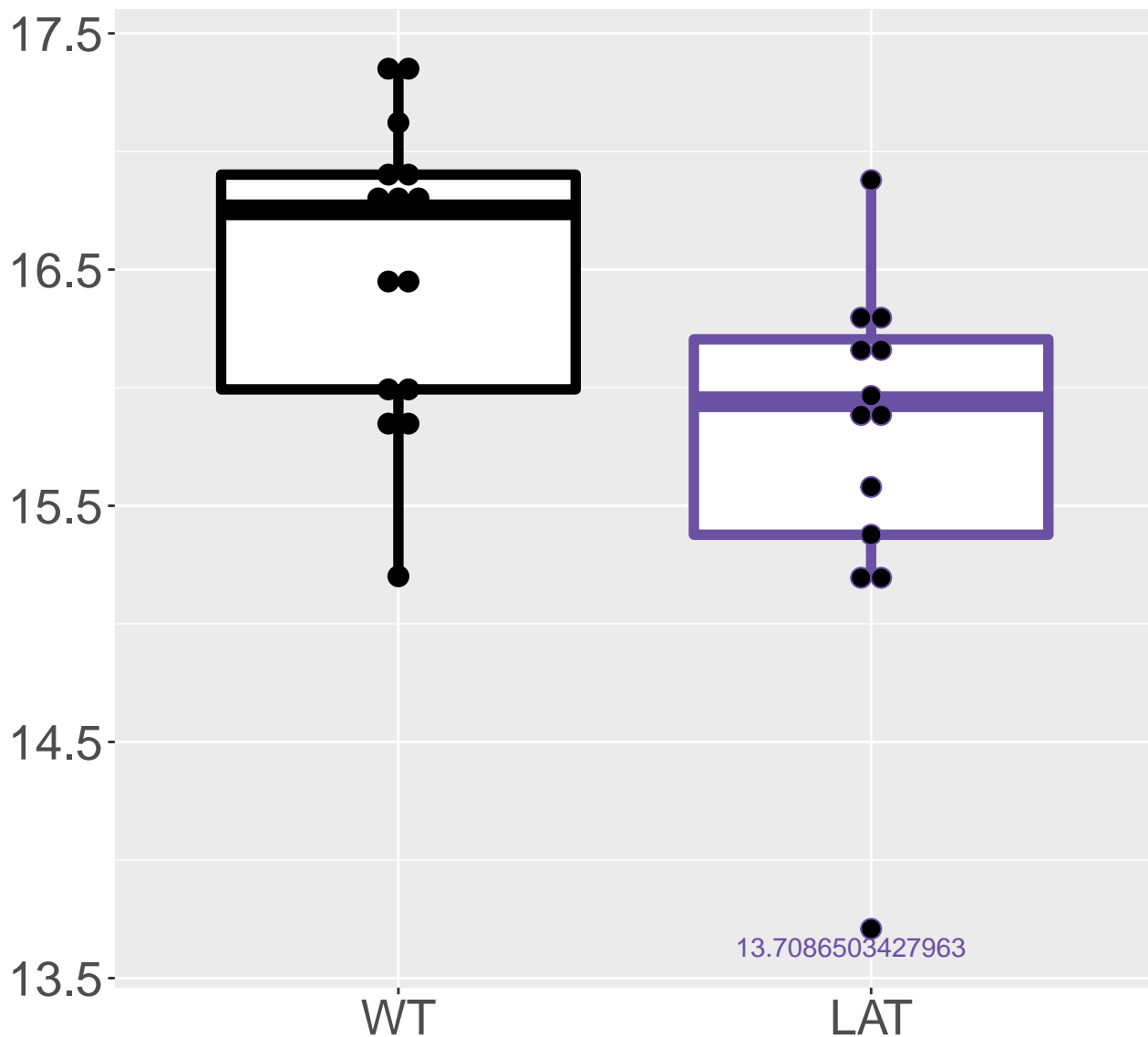
FDR = 0.025, FC = -0.48



M168.5778T113.18_5
FDR = 0.025, FC = -0.58

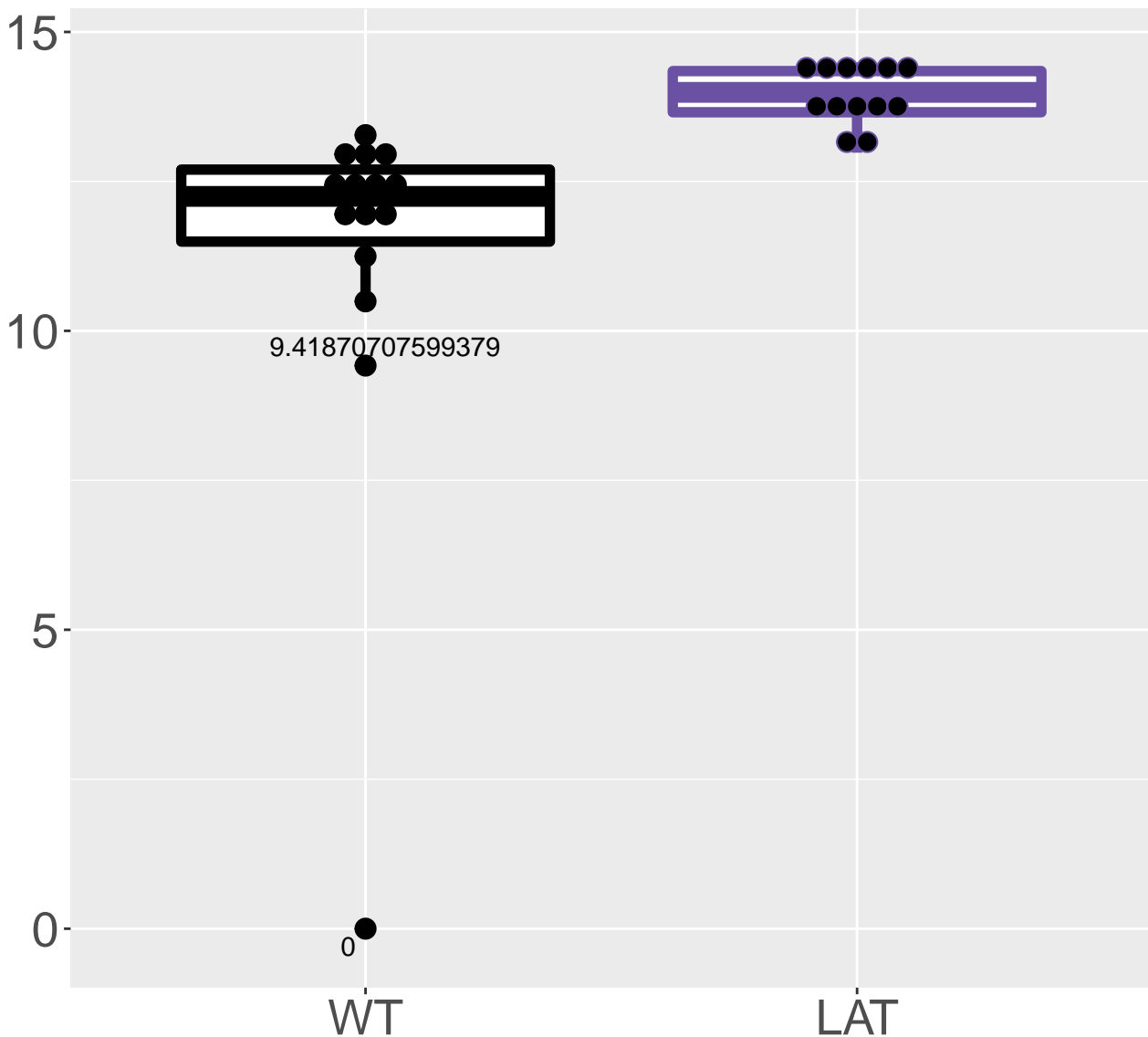


M134.1382T75.48_9
FDR = 0.025, FC = -0.79

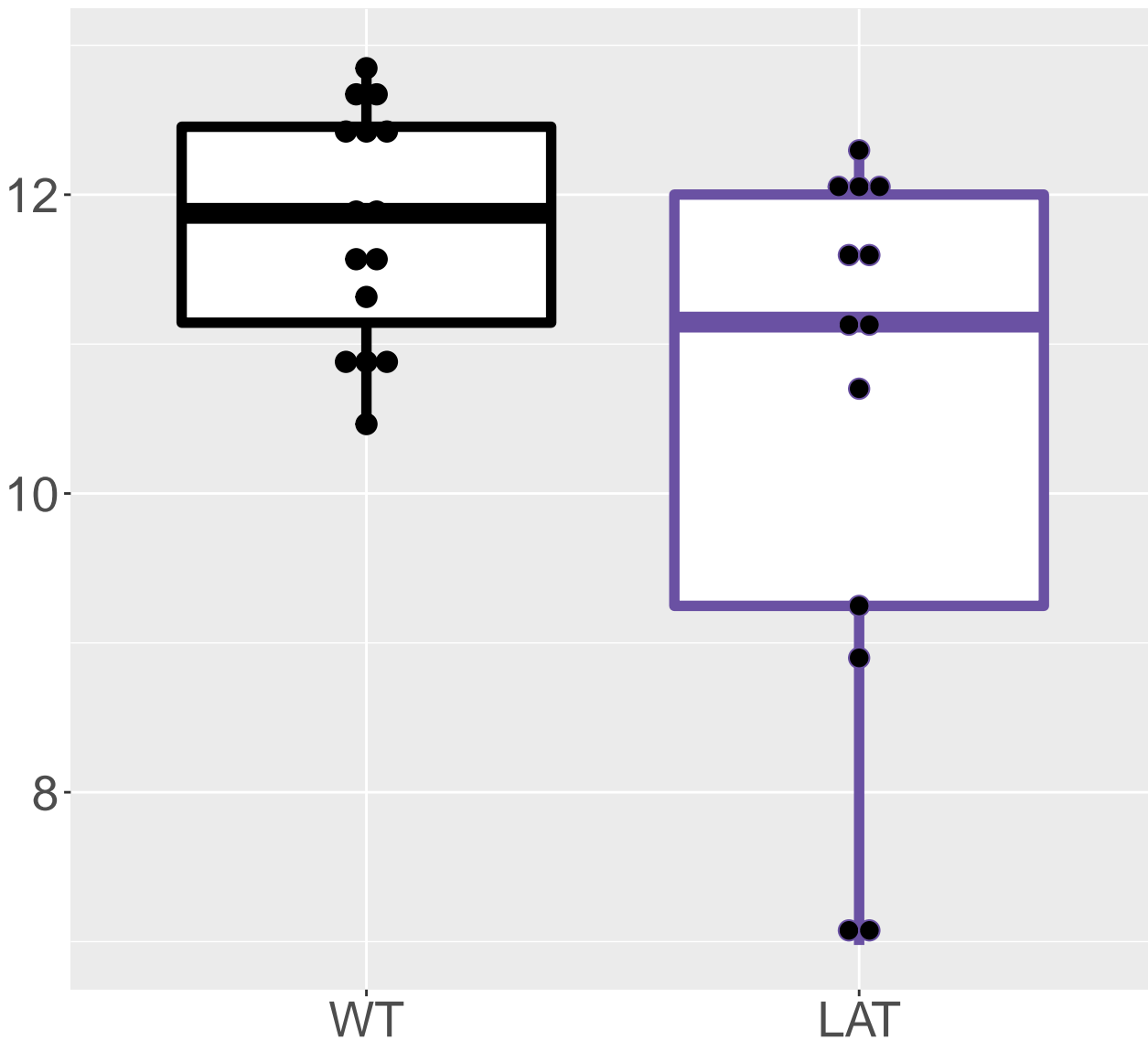


M478.7885T243.23

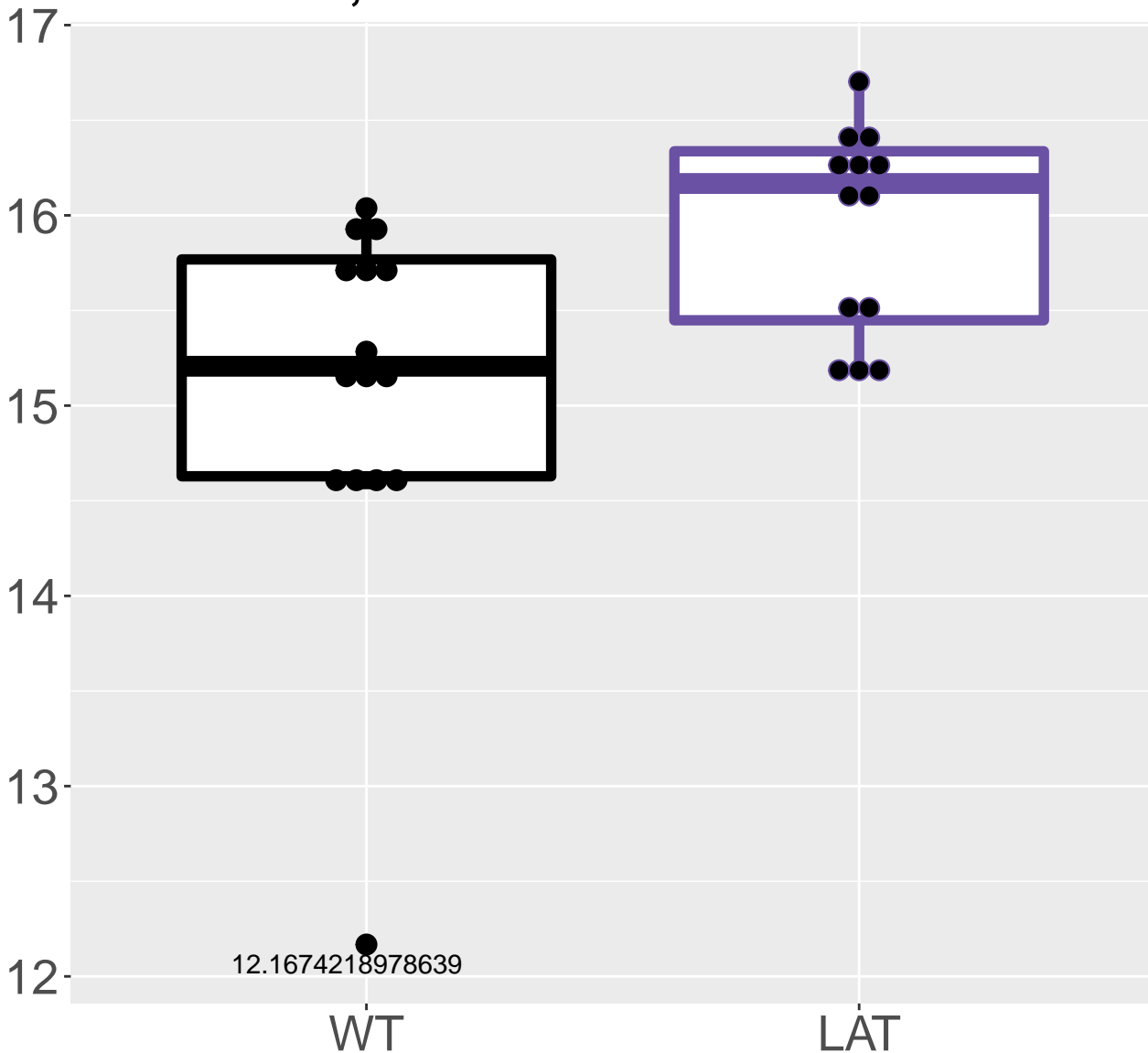
FDR = 0.025, FC = 2.7



M148.0801T272
FDR = 0.025, FC = -1.2

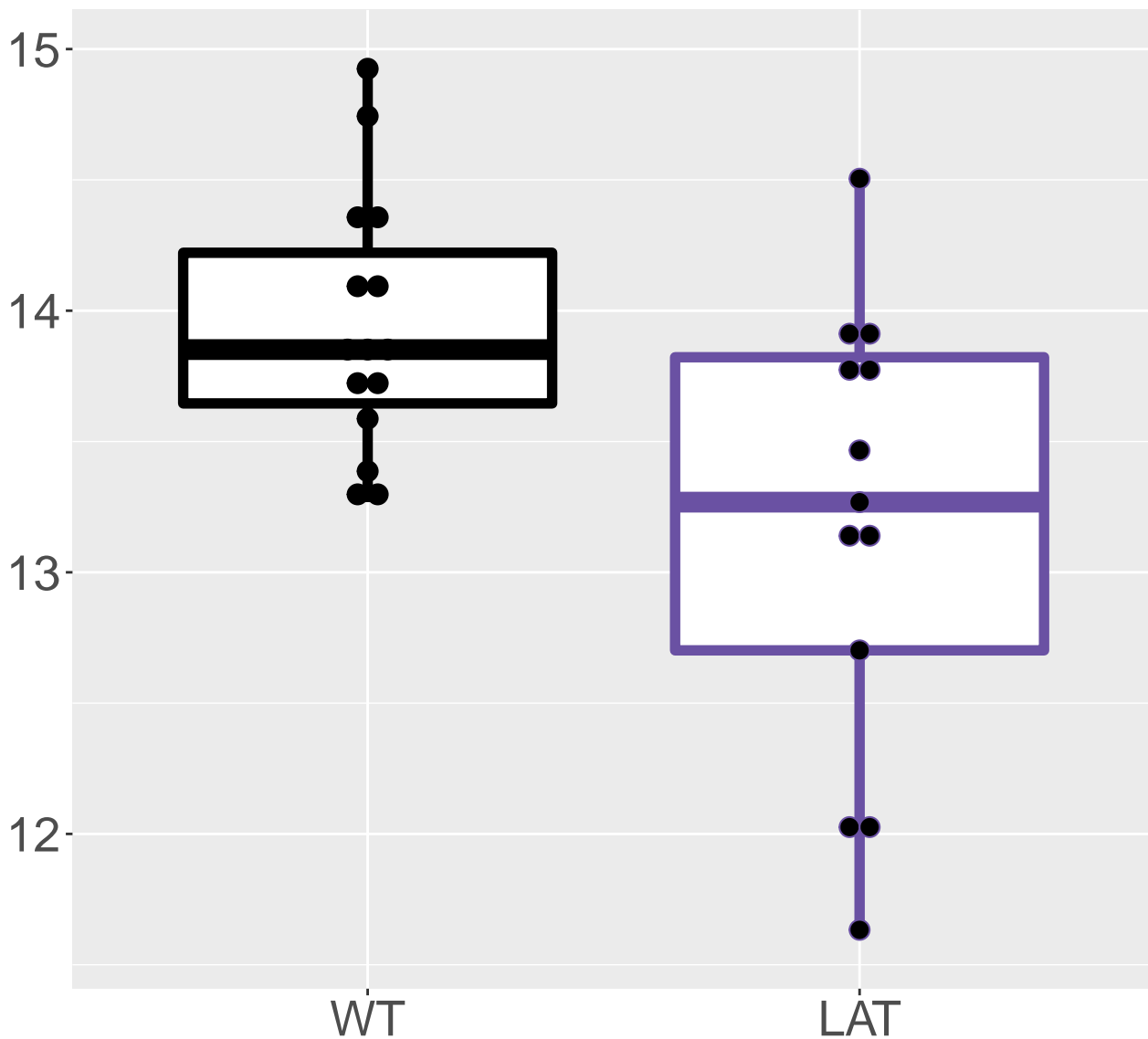


M487.6812T246.19_1
FDR = 0.025, FC = 0.83



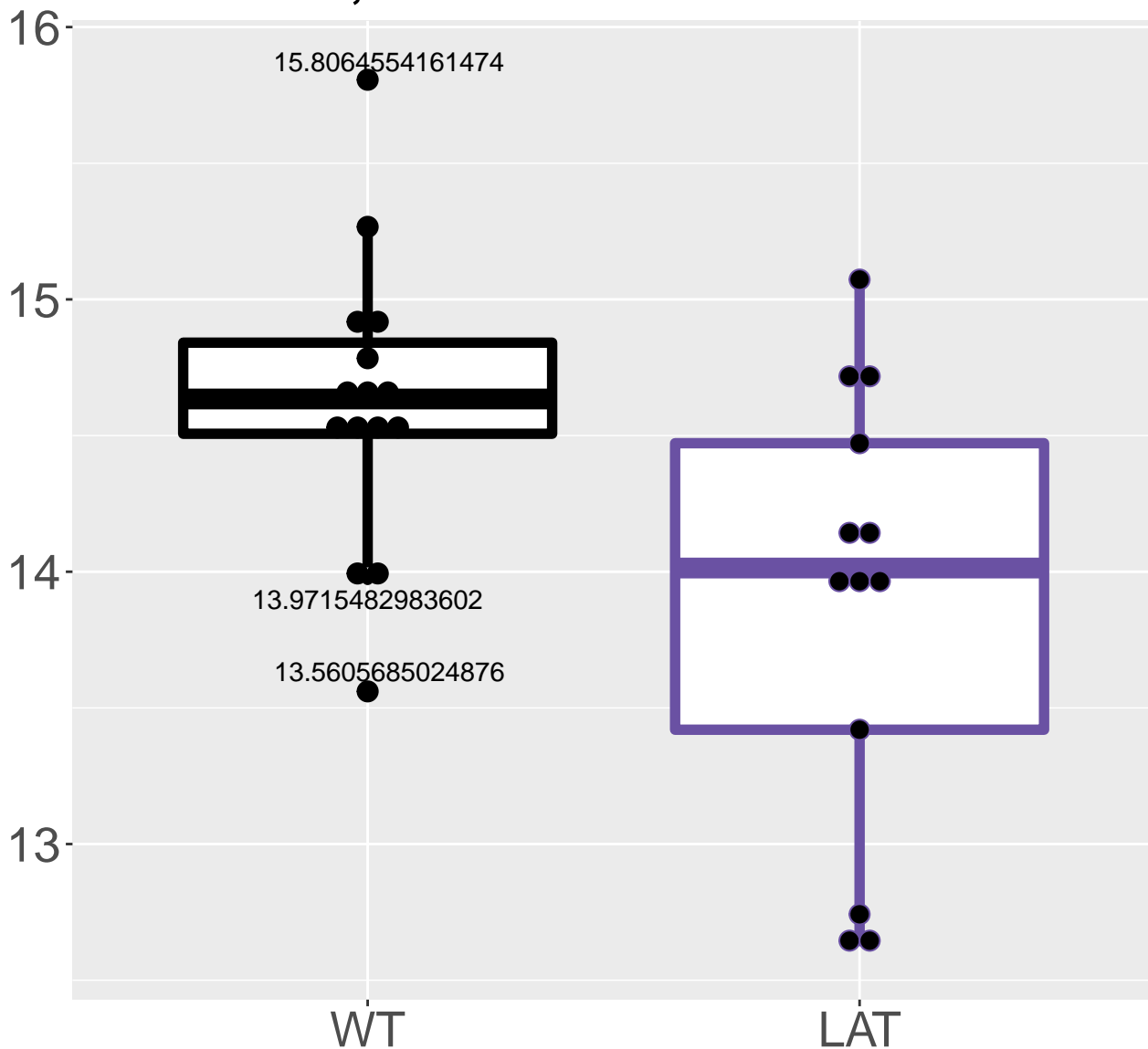
M322.6921T256.33

FDR = 0.025, FC = -0.77

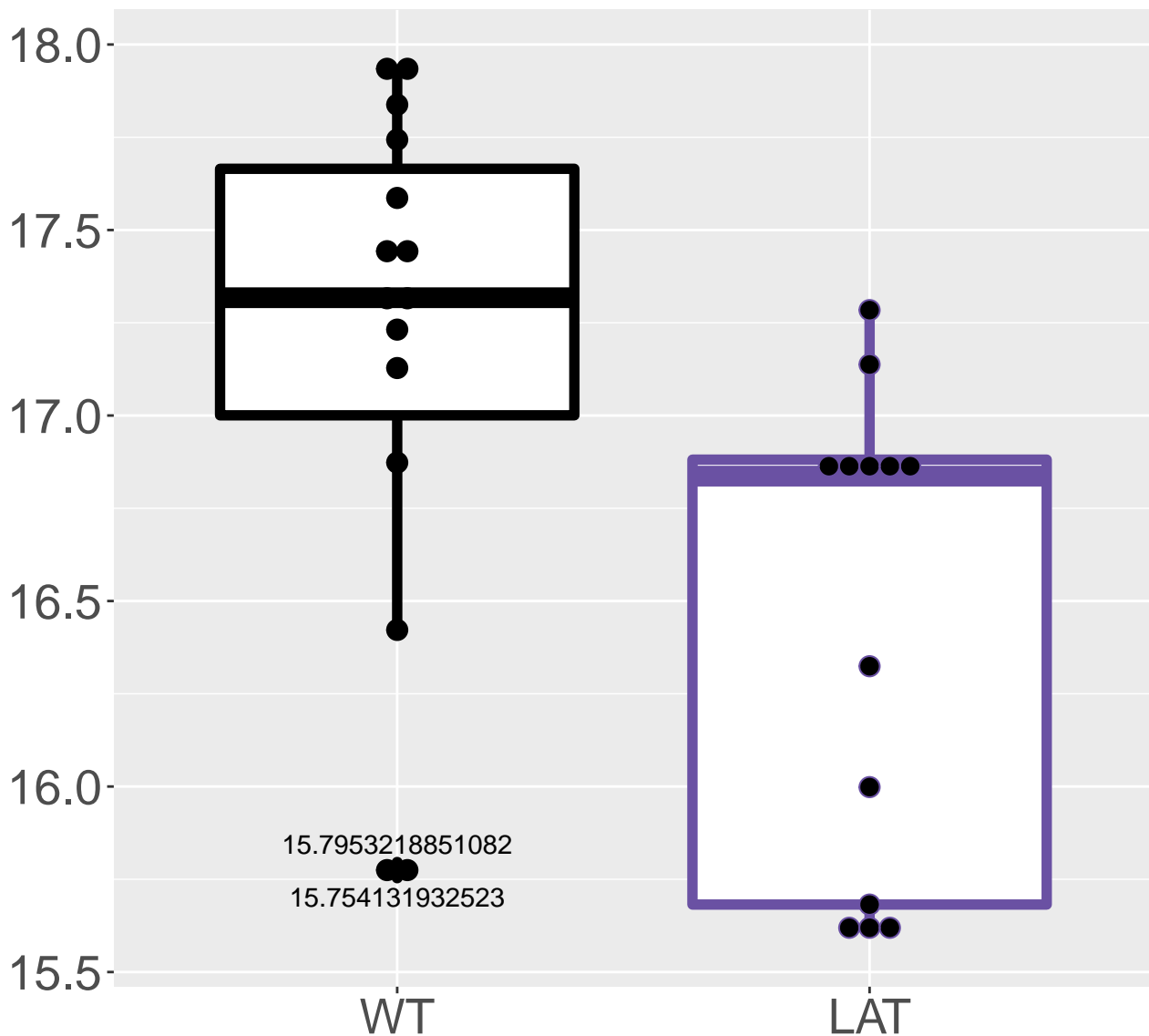


M215.6559T119.33

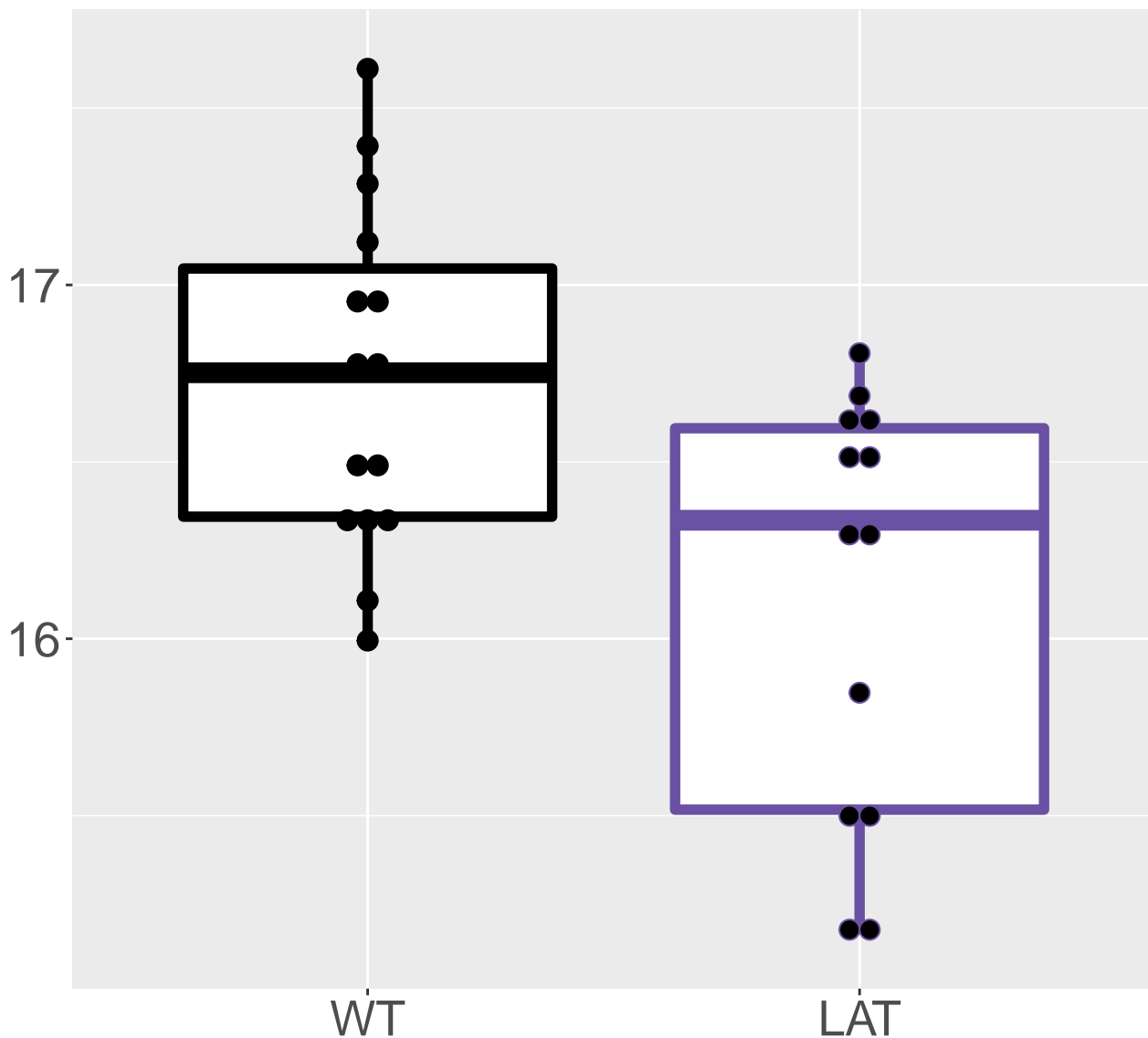
FDR = 0.025, FC = -0.73



FDR = 0.025, $\overline{FC} = -0.75$

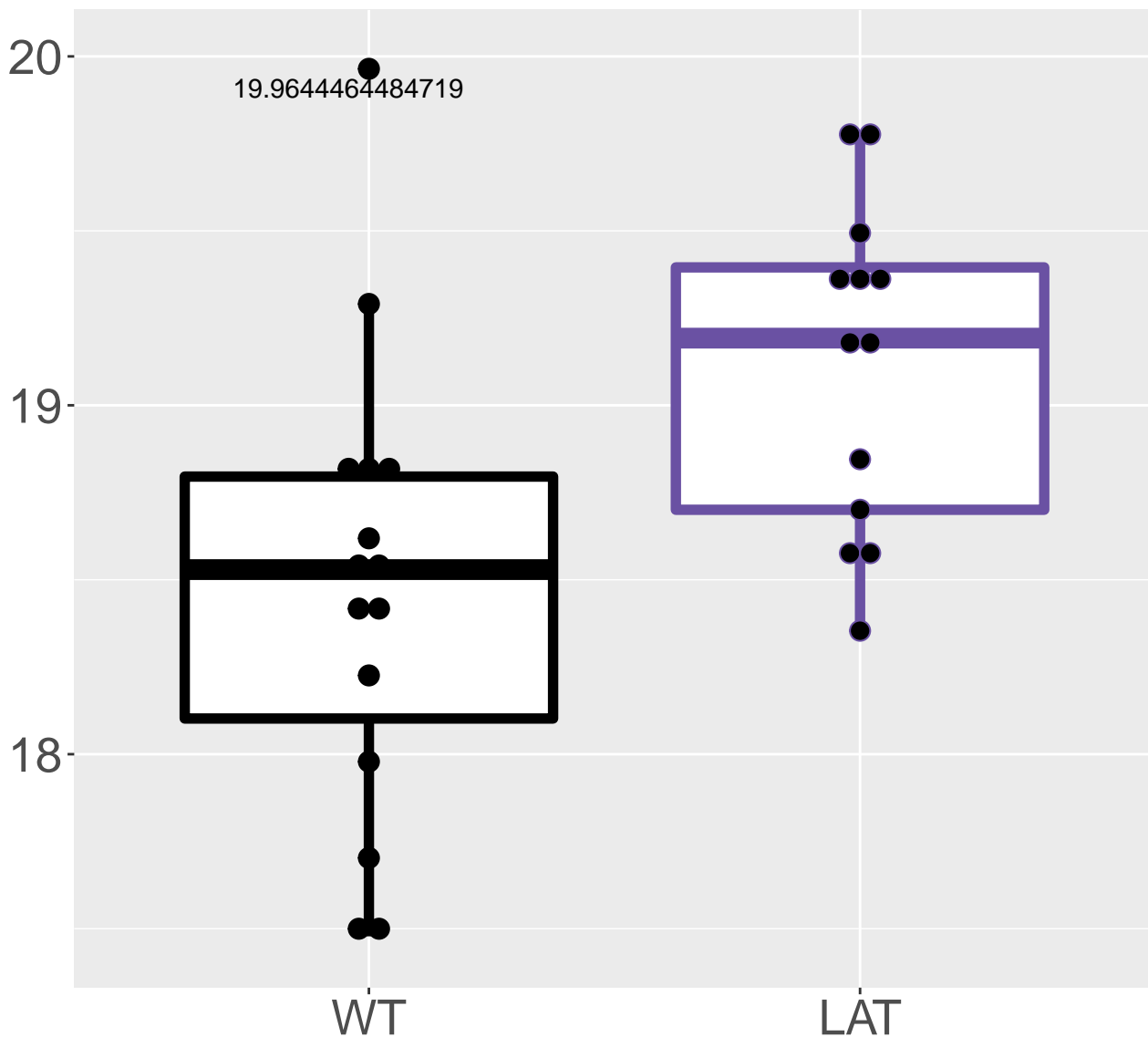


M129.4473T75.35_52
FDR = 0.025, FC = -0.61

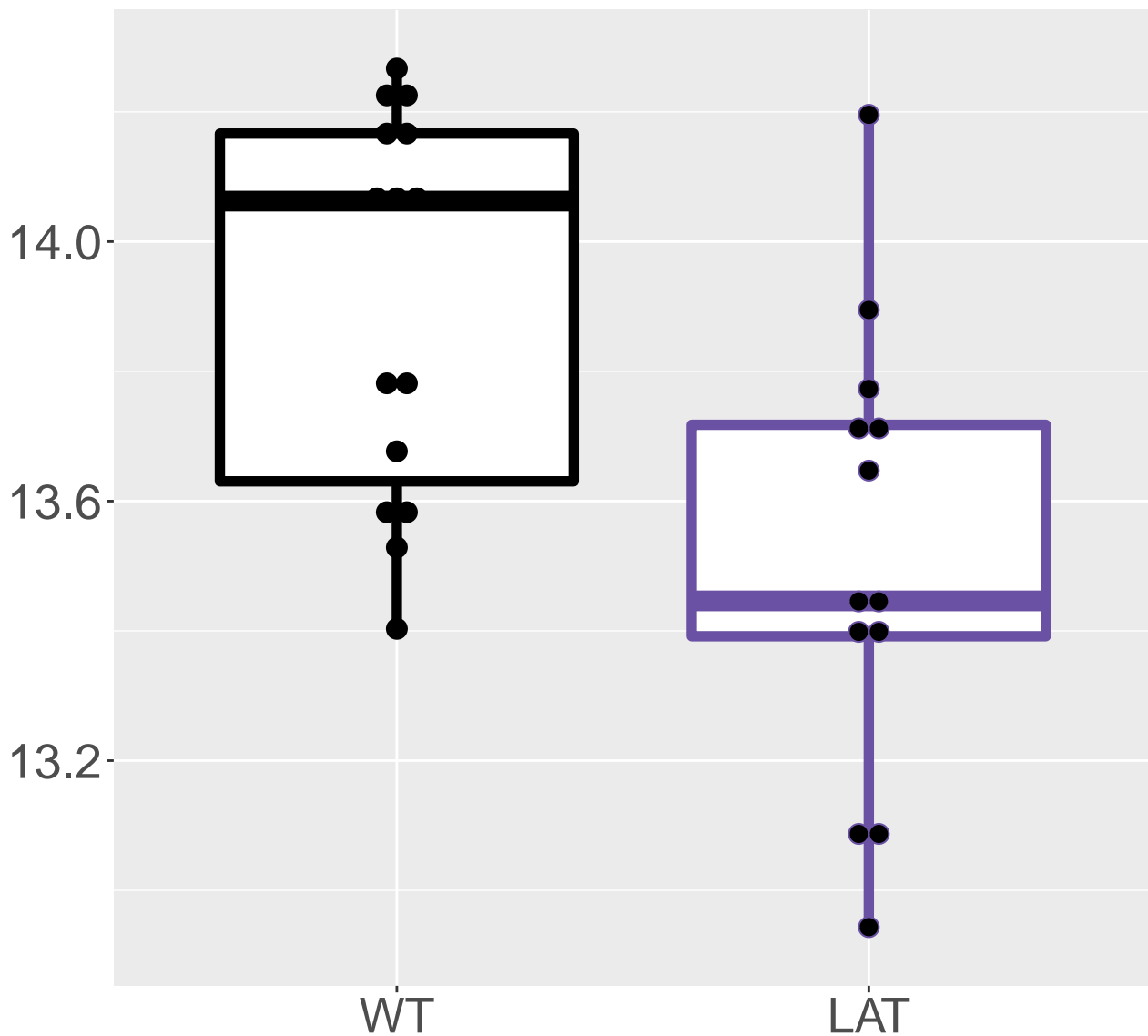


M359.2052T62.06

FDR = 0.025, FC = 0.64

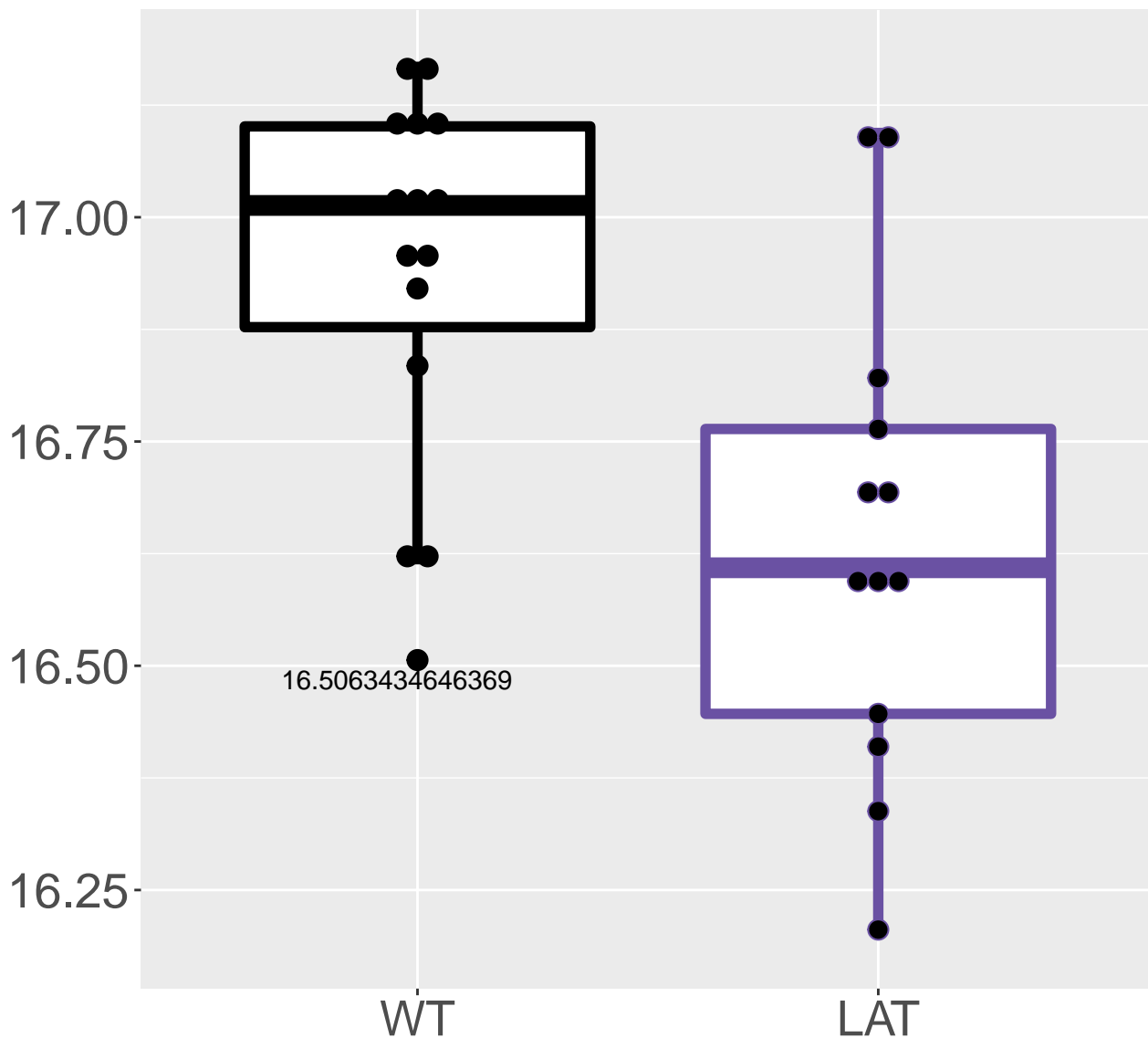


M534.6093T251.12_1
FDR = 0.025, FC = -0.39



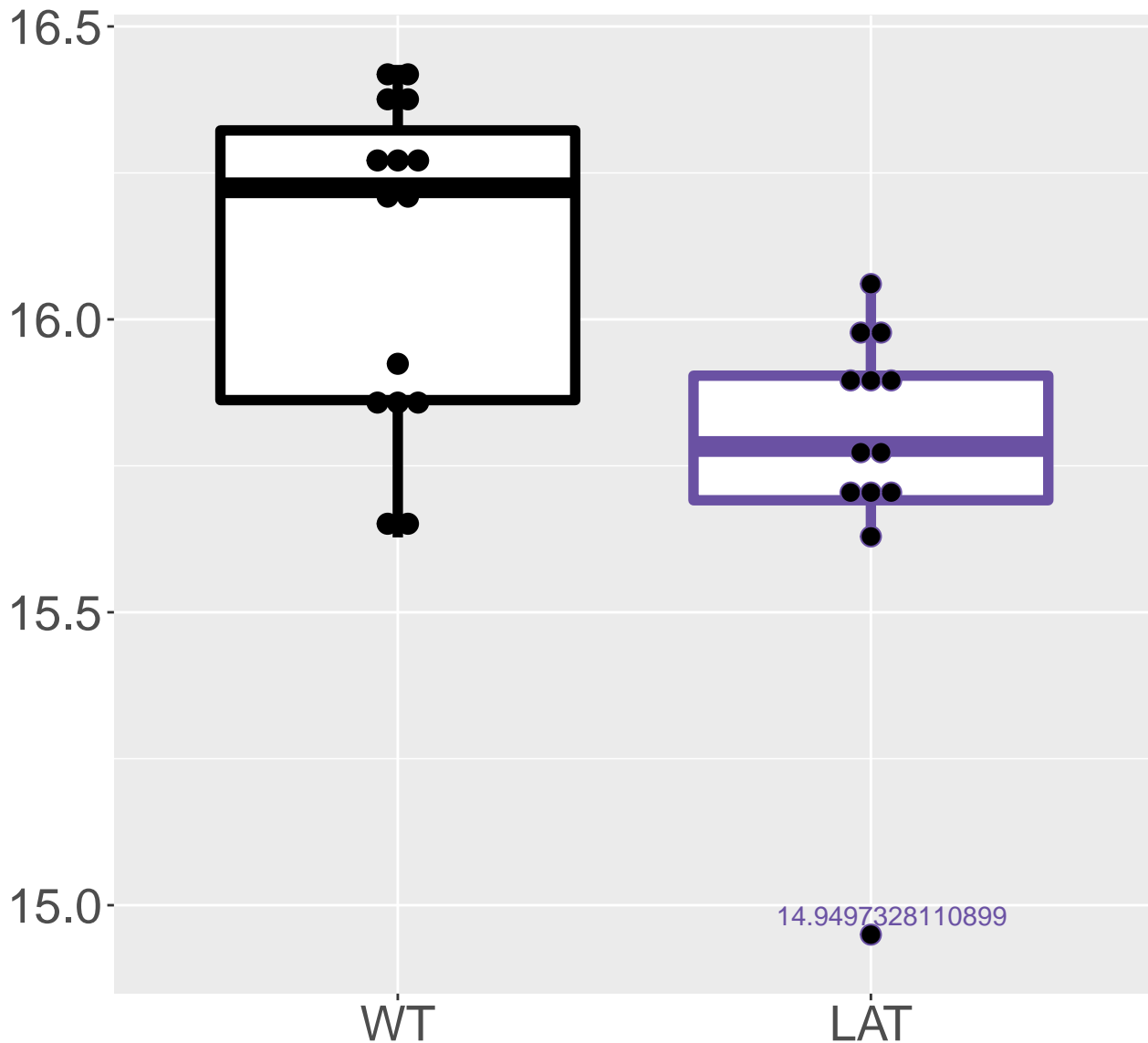
M329.1657T74.69

FDR = 0.025, FC = -0.3

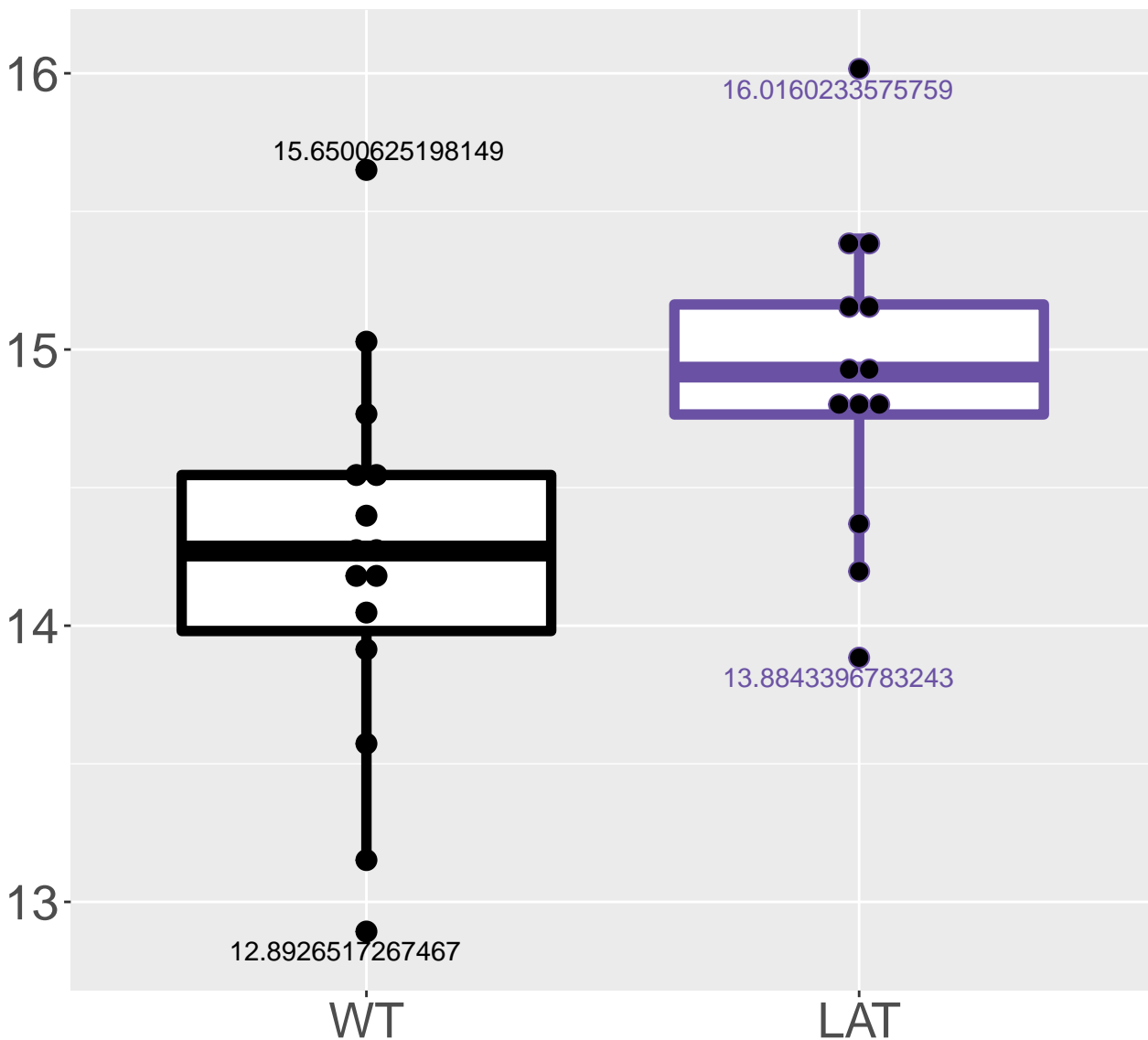


M813.9306T55.62

FDR = 0.025, FC = -0.34

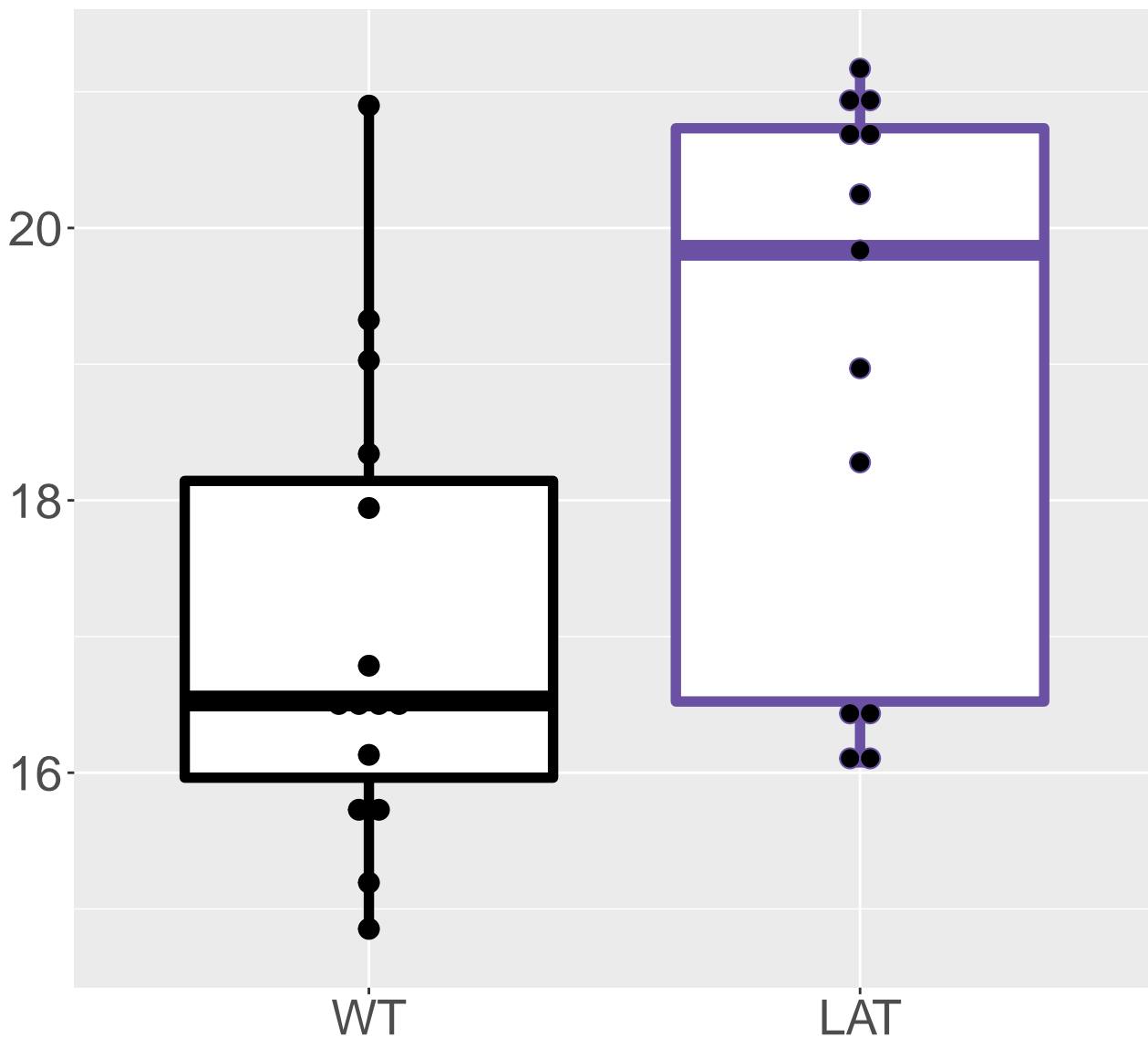


FDR = 0.026, FC = 0.68

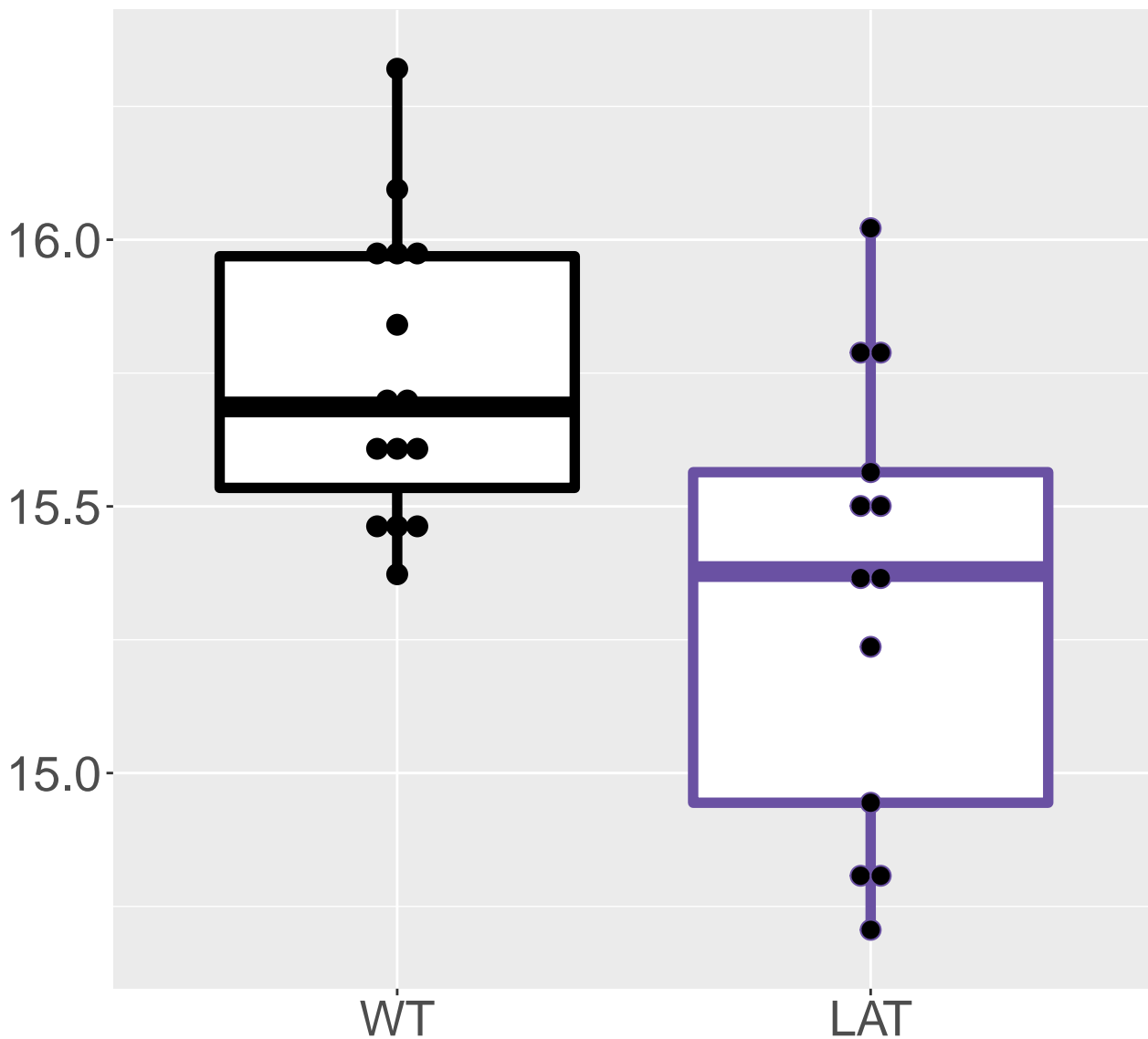


M464.0839T89.37

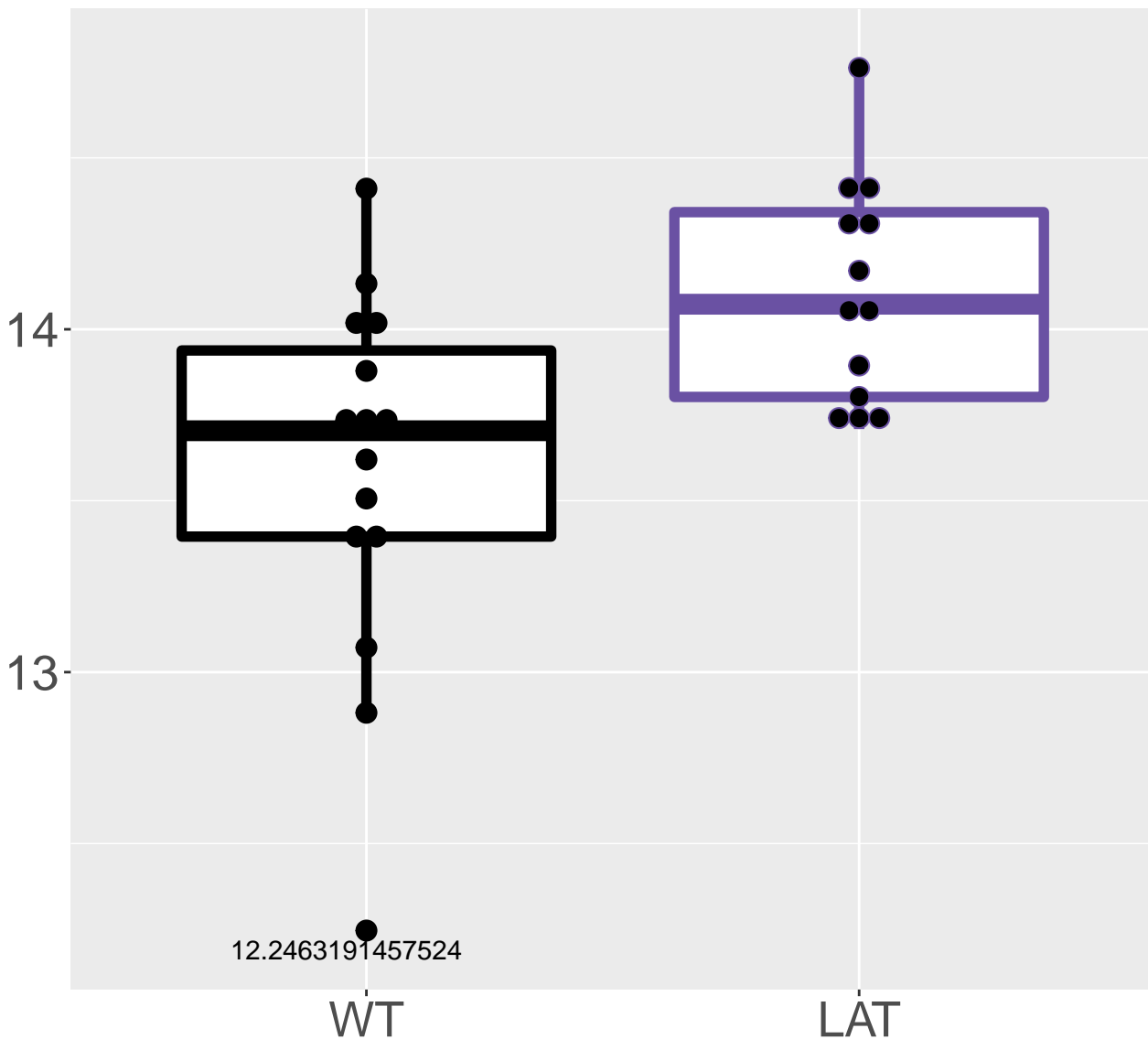
FDR = 0.026, FC = 1.9



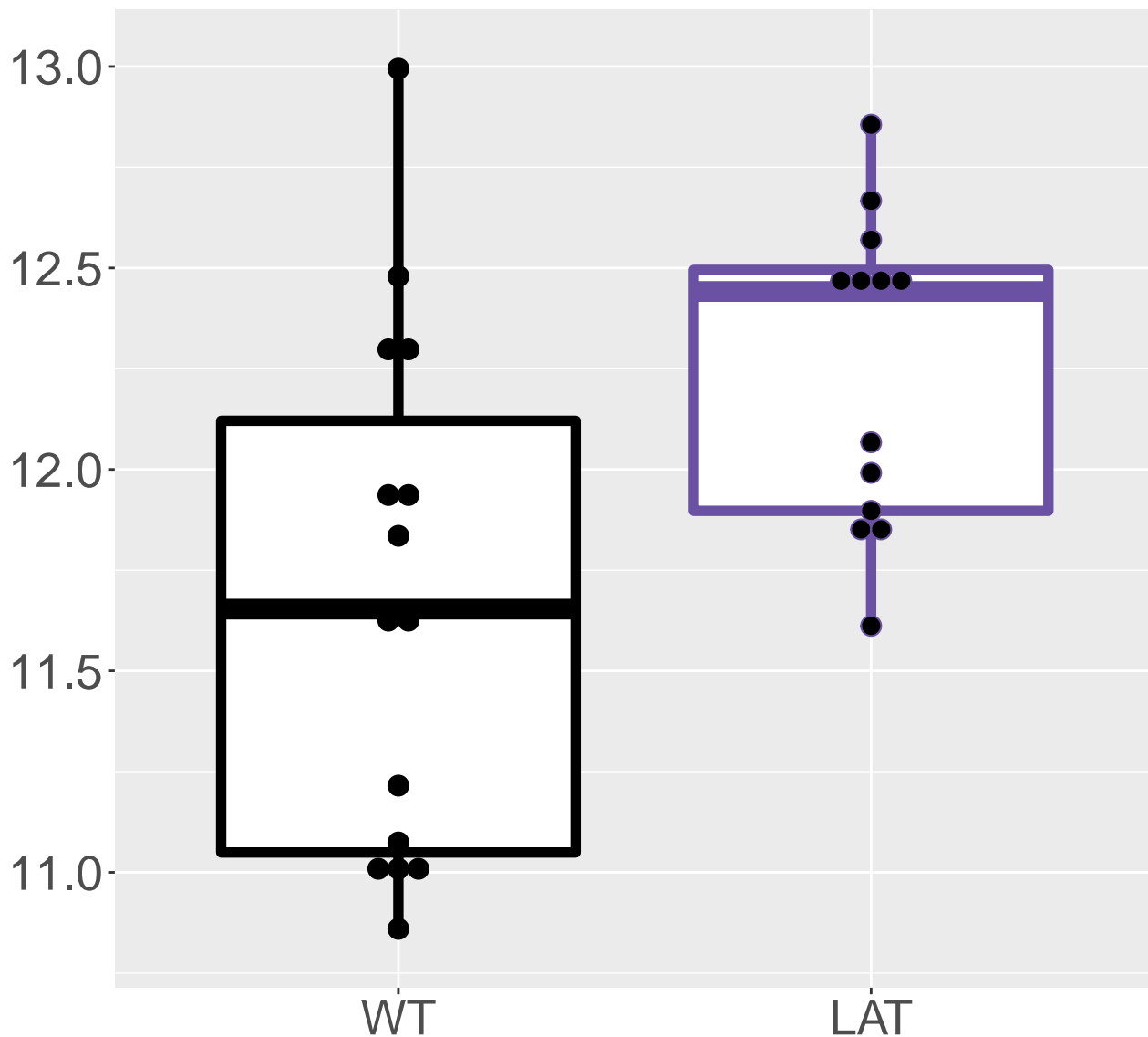
M159.4878T113.18_46
FDR = 0.026, FC = -0.41



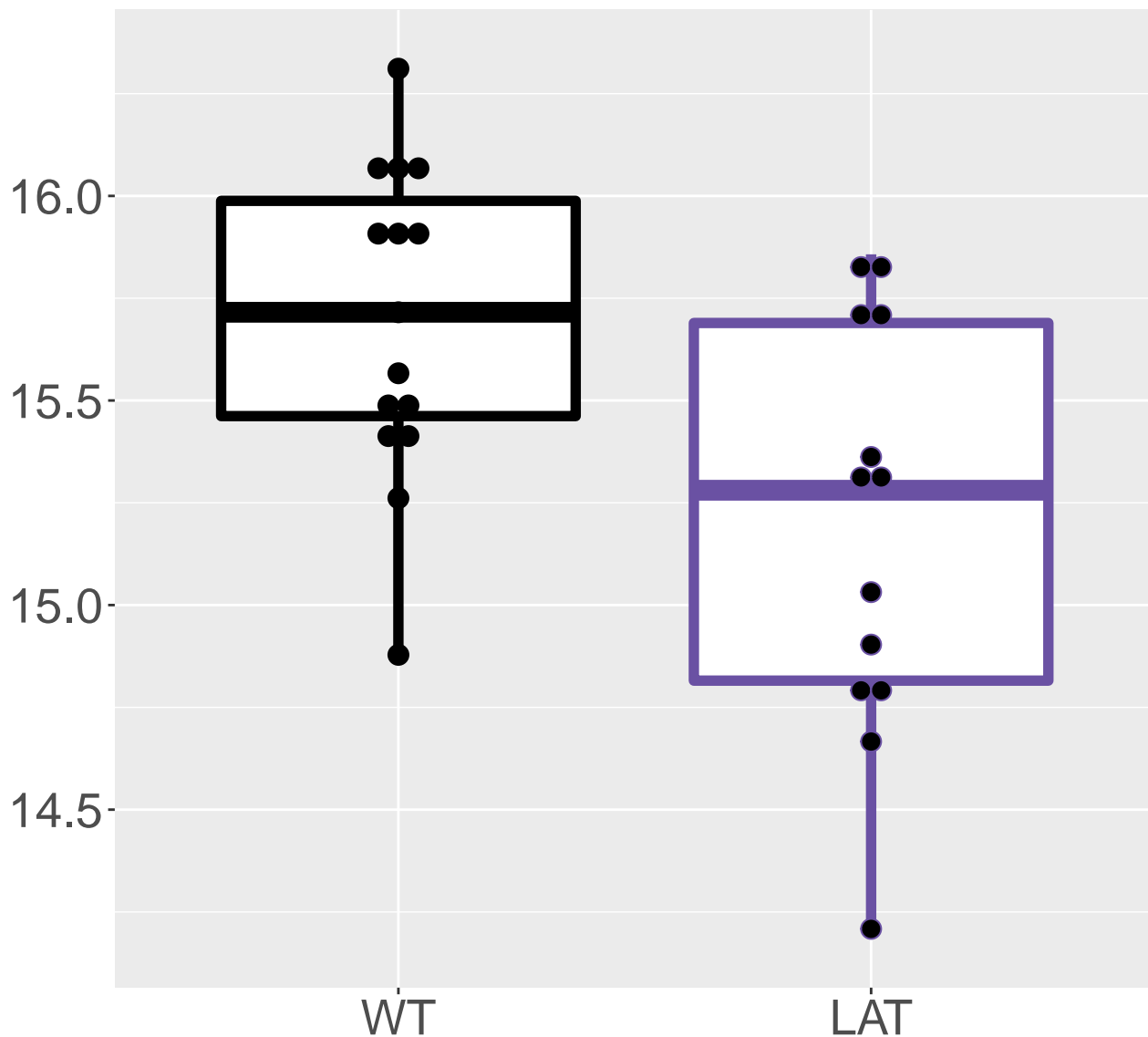
M471.8513T321.14_2
FDR = 0.026, FC = 0.52



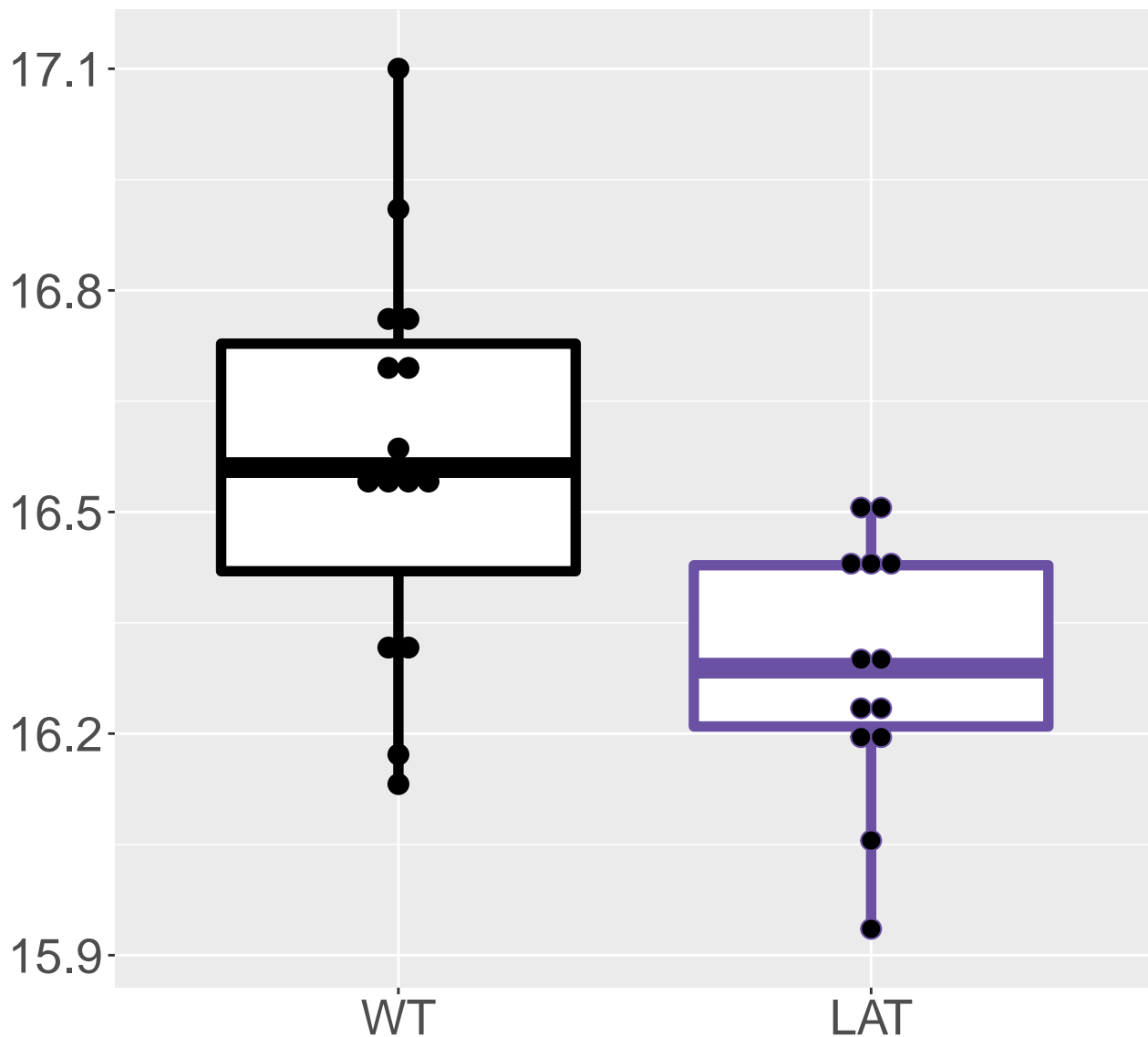
M331.1406T360.89
FDR = 0.026, FC = 0.57



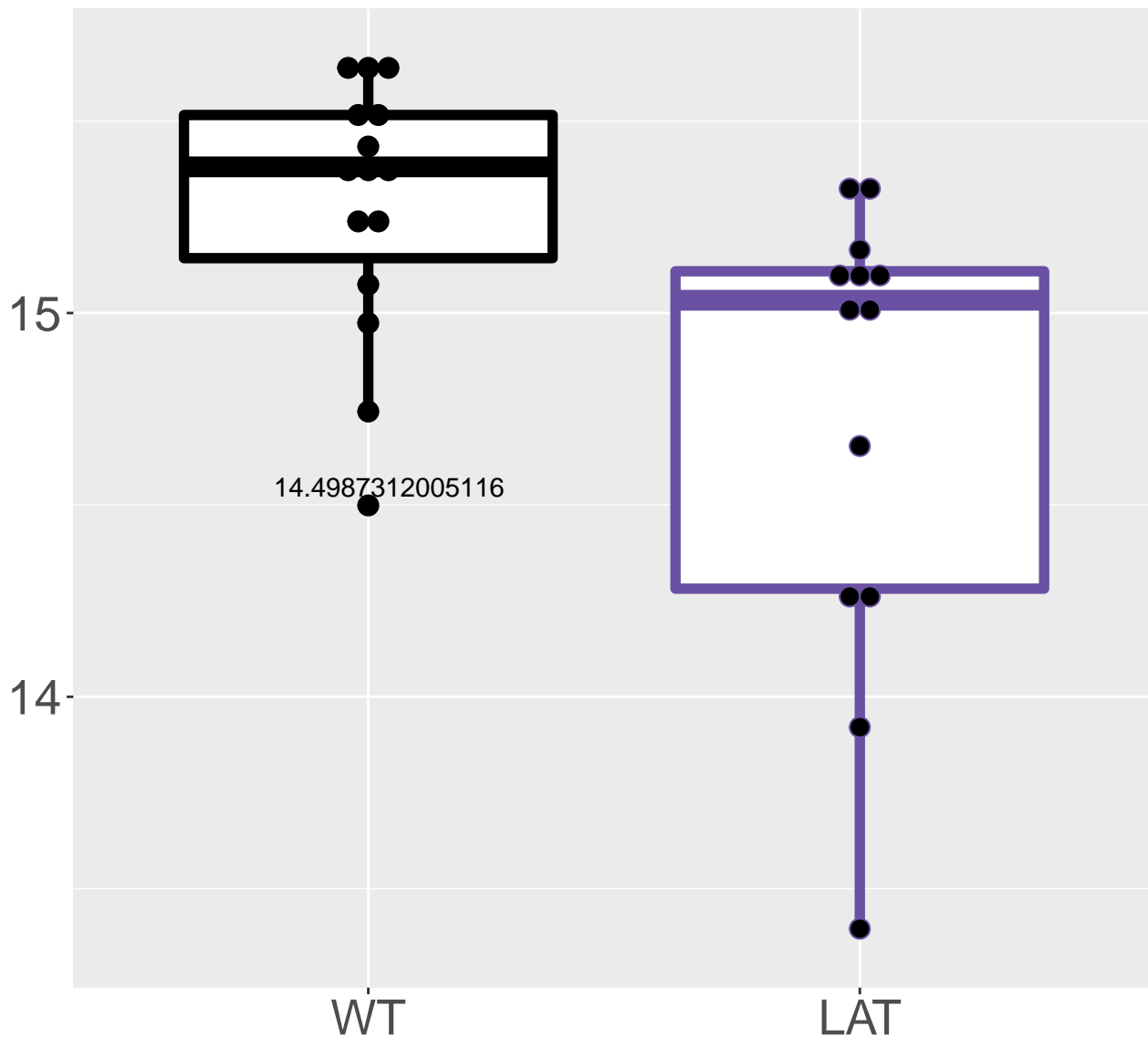
M159.4682T113.23_45
FDR = 0.026, FC = -0.51



M651.5157T371.48_1
FDR = 0.026, FC = -0.28

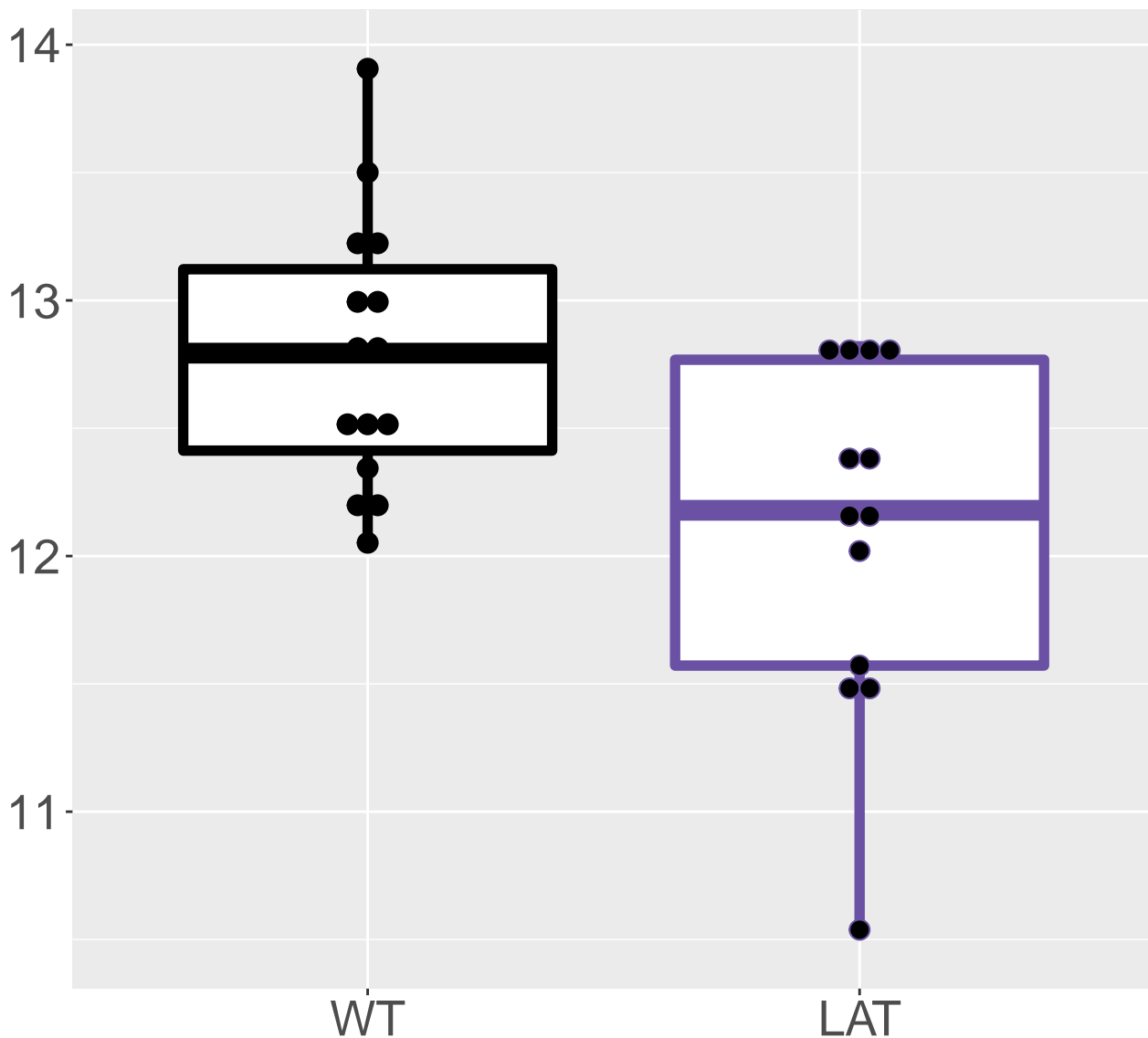


M155.5473T113.12_1
FDR = 0.026, FC = -0.54



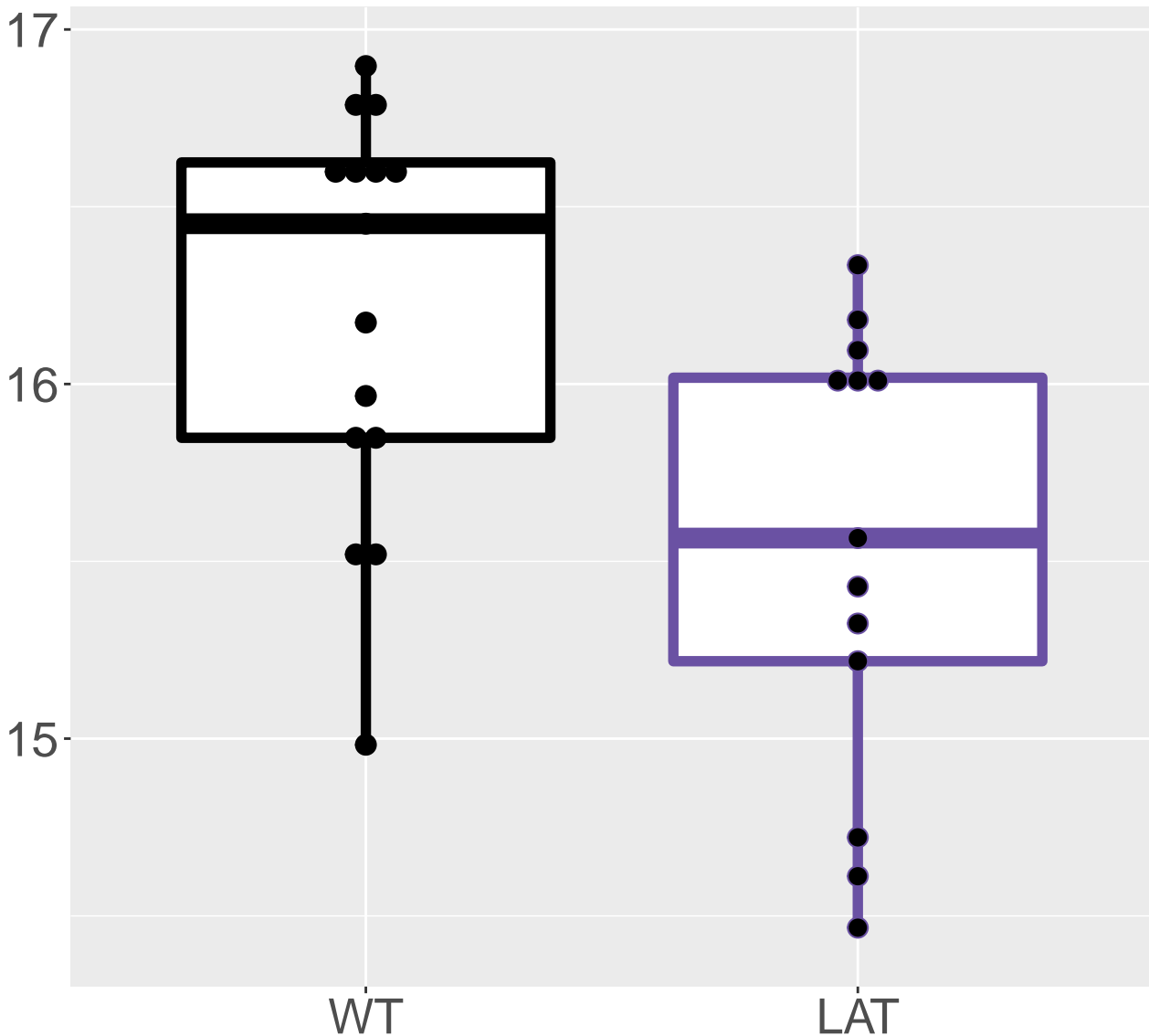
M380.4763T236.2

FDR = 0.026, FC = -0.68

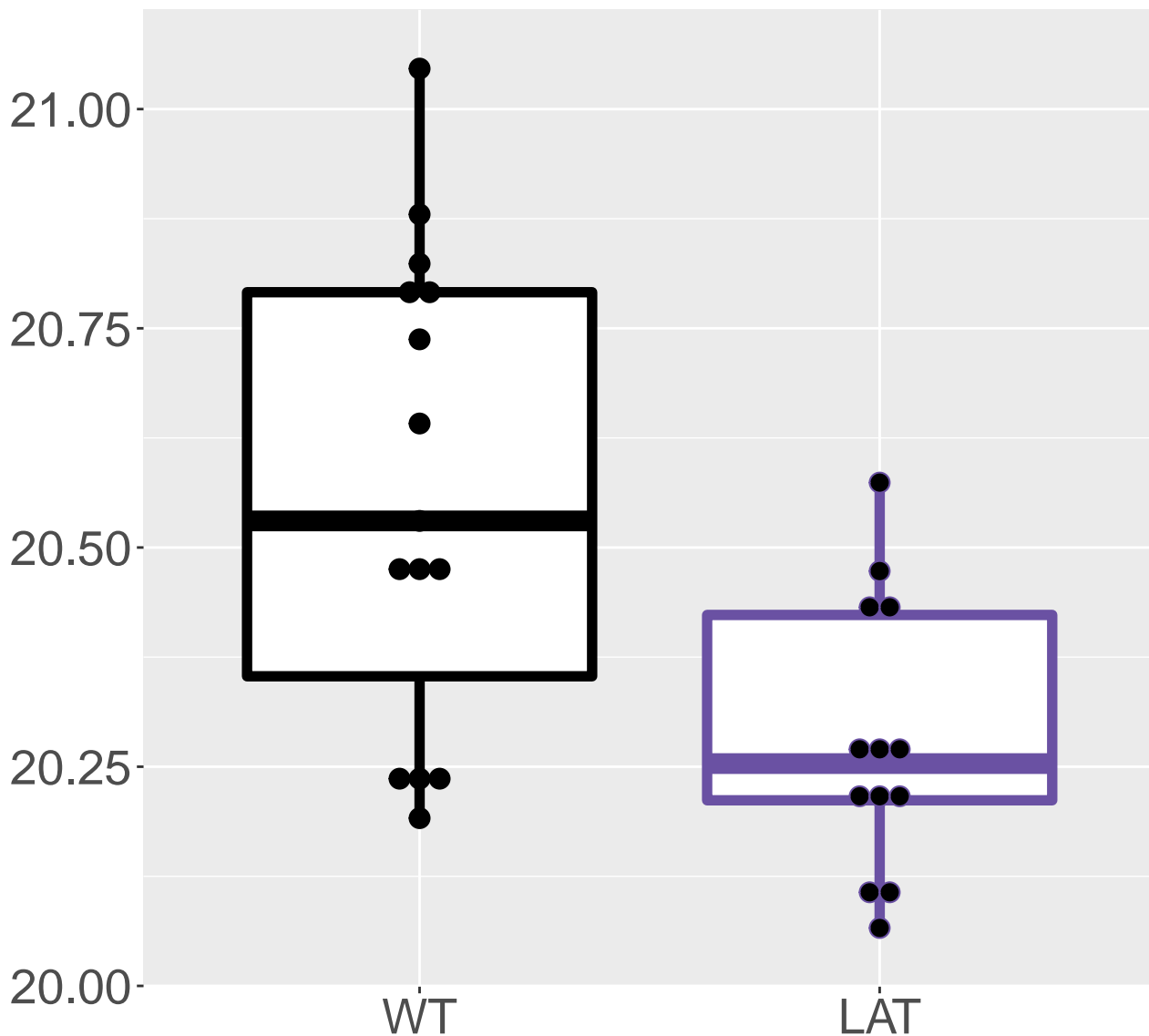


M126.7484T75.48_6

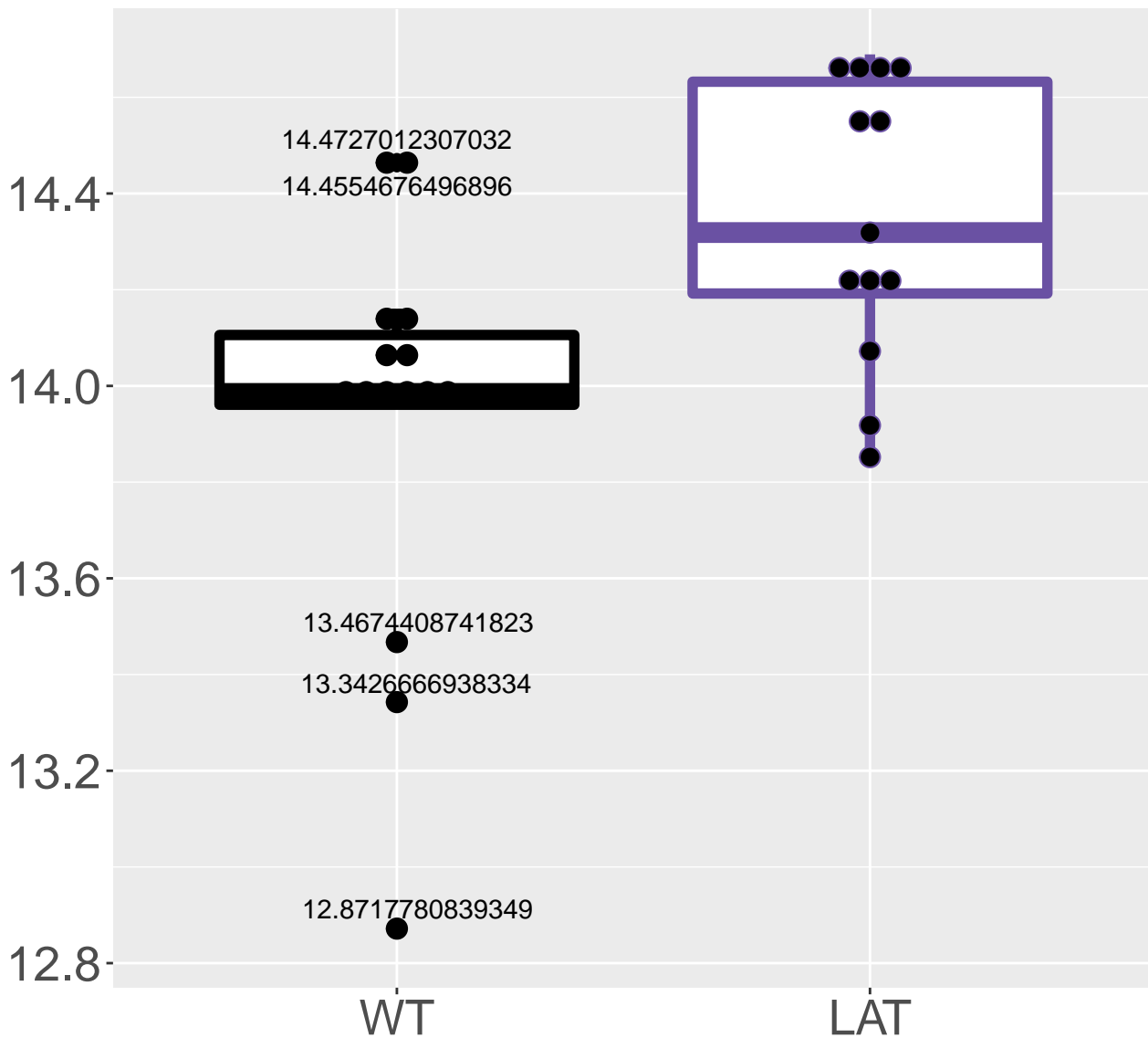
FDR = 0.026, FC = -0.68



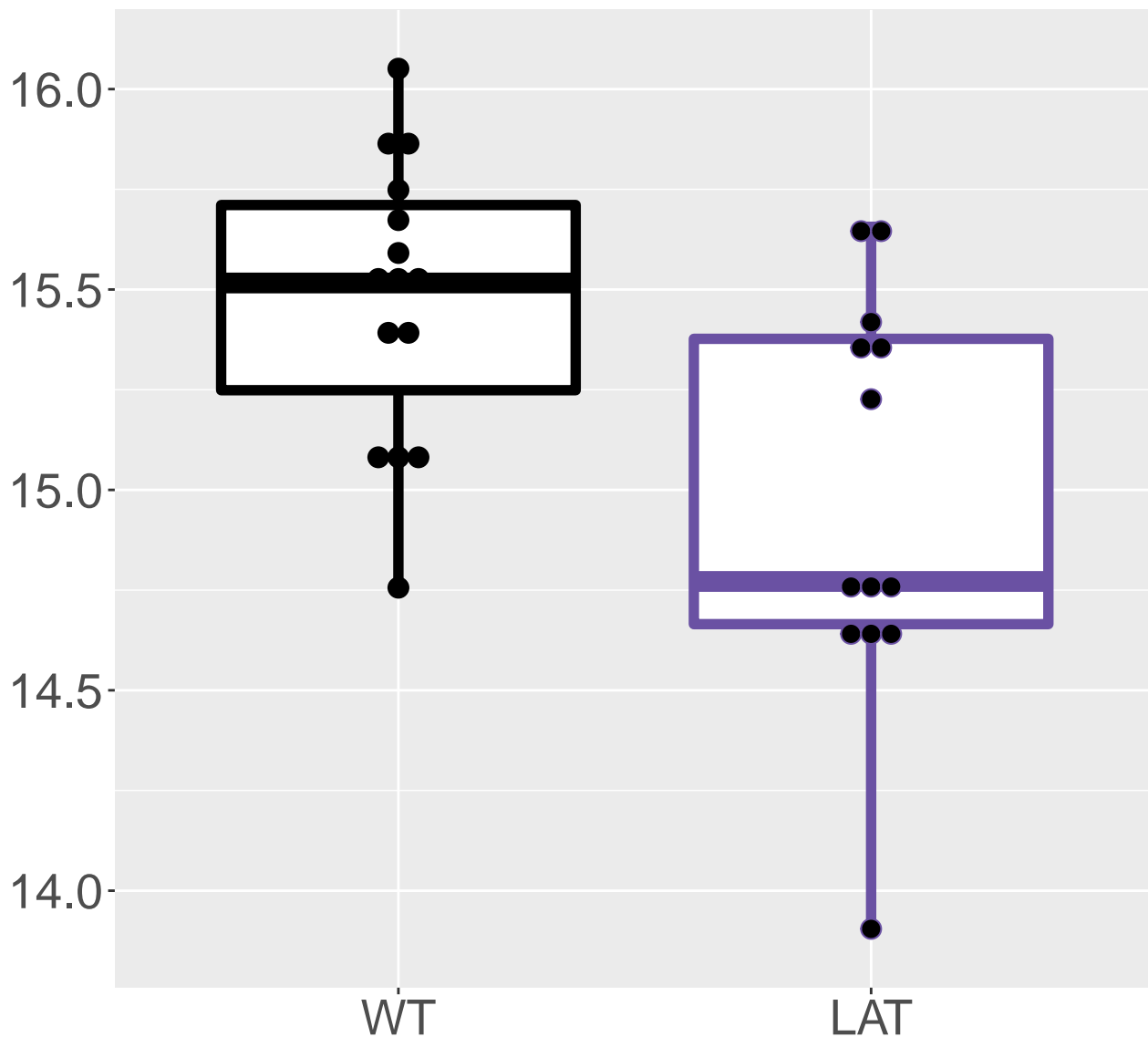
M650.9013T371.38_4
FDR = 0.026, FC = -0.29



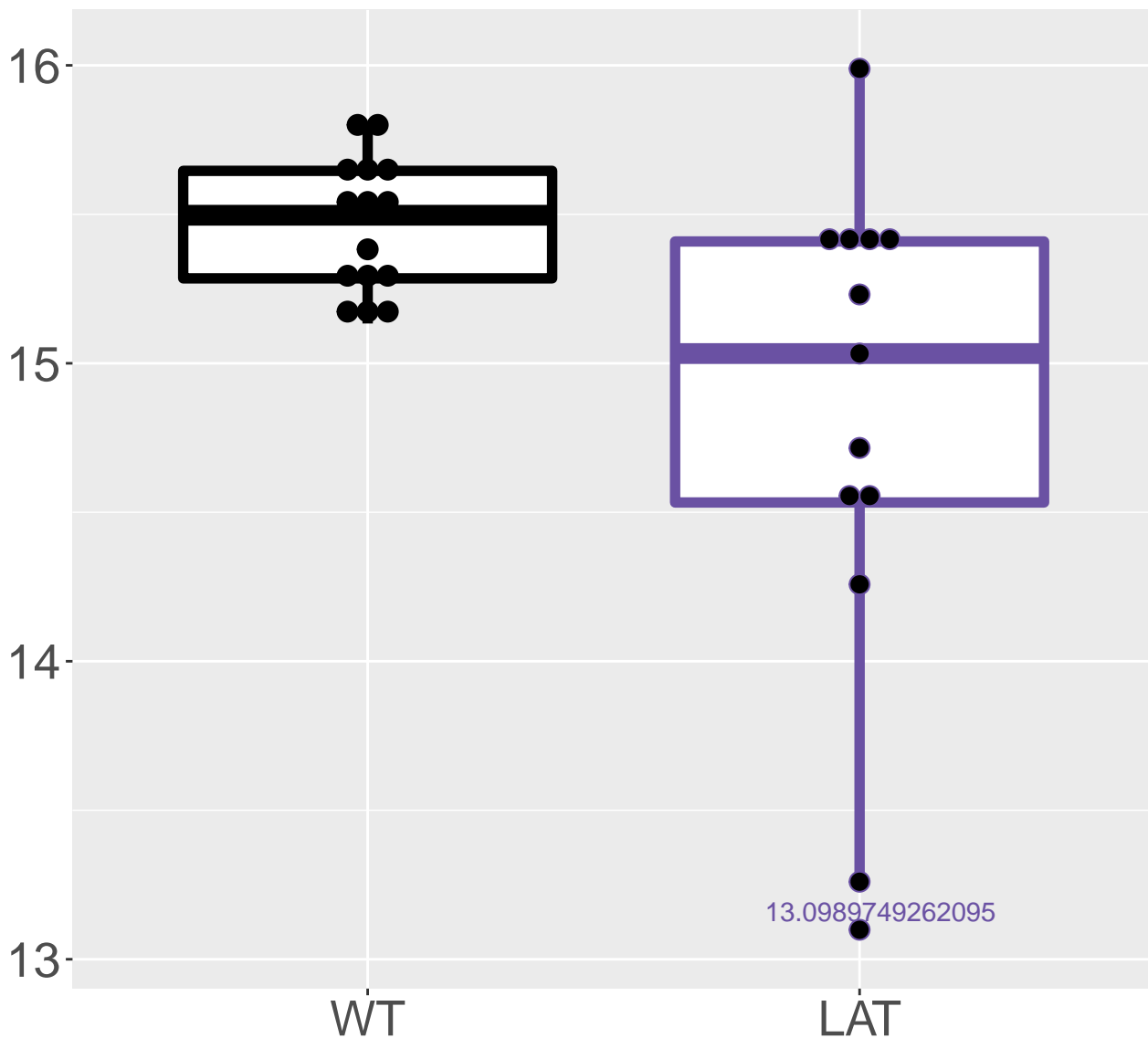
M723.8102T386.33_2
FDR = 0.026, FC = 0.43



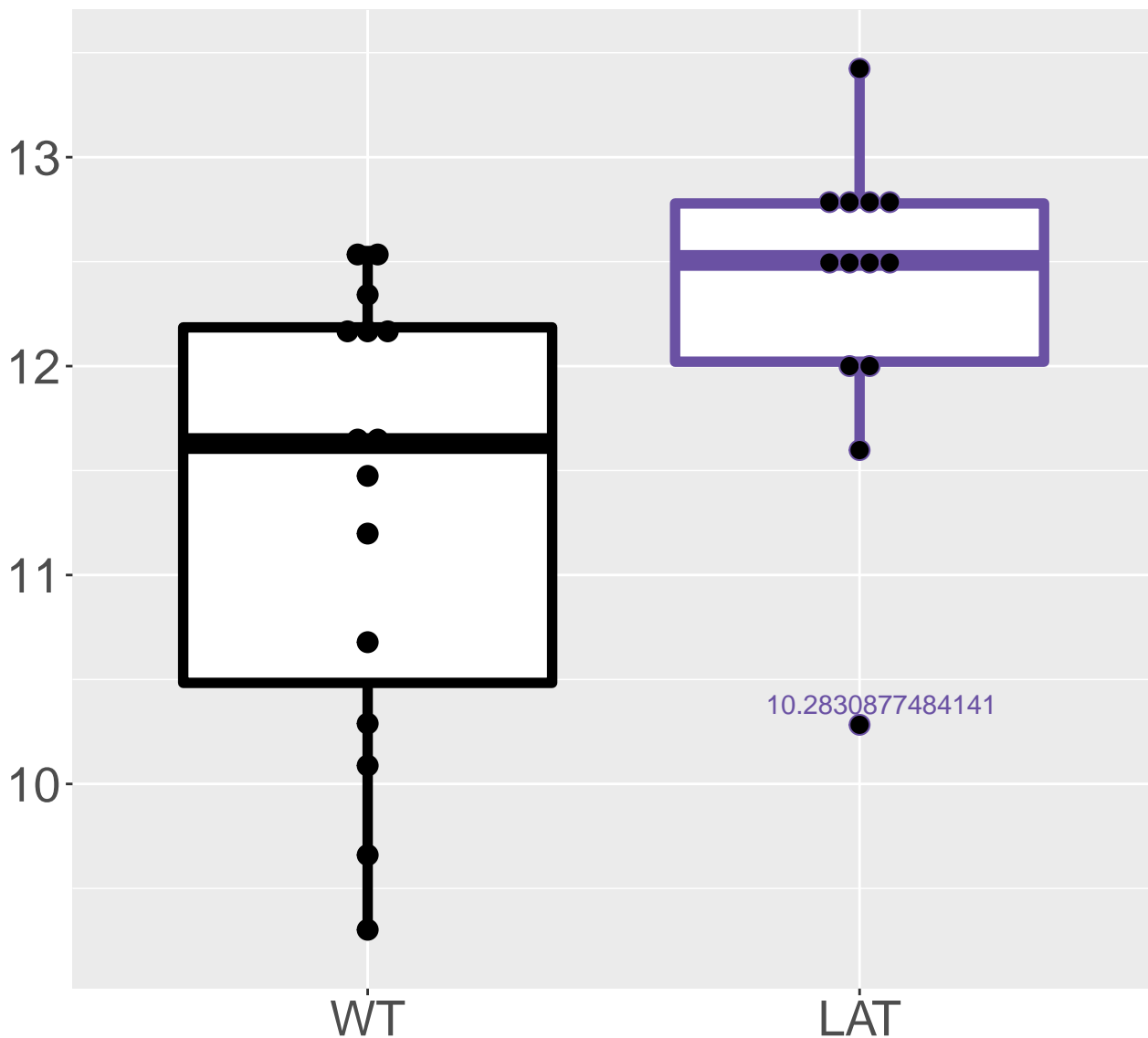
M158.3679T113.21_33
FDR = 0.026, FC = -0.49



M157.7714T113.08_8
FDR = 0.027, FC = -0.67

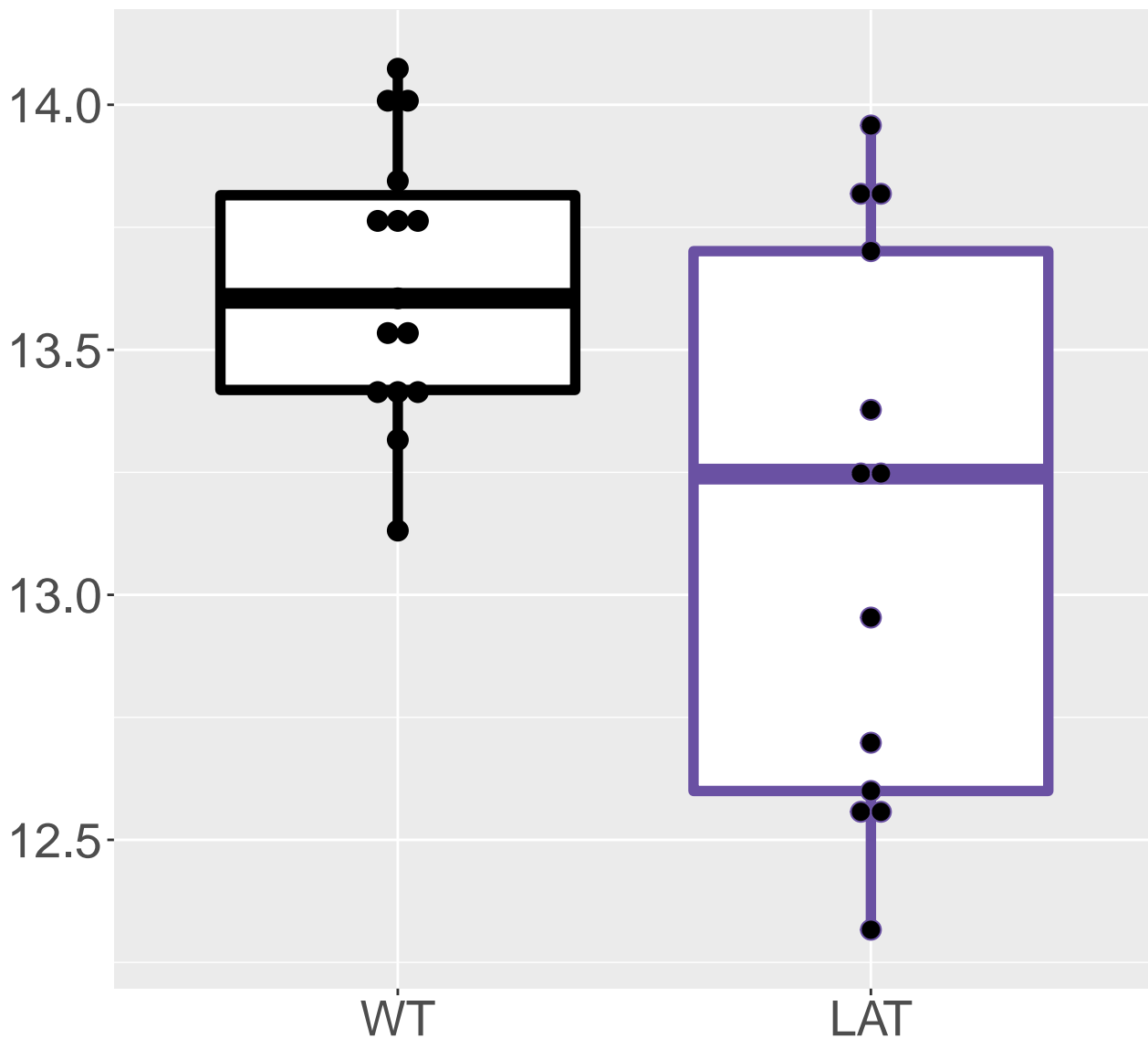


M247.1663T225.64
FDR = 0.027, FC = 1



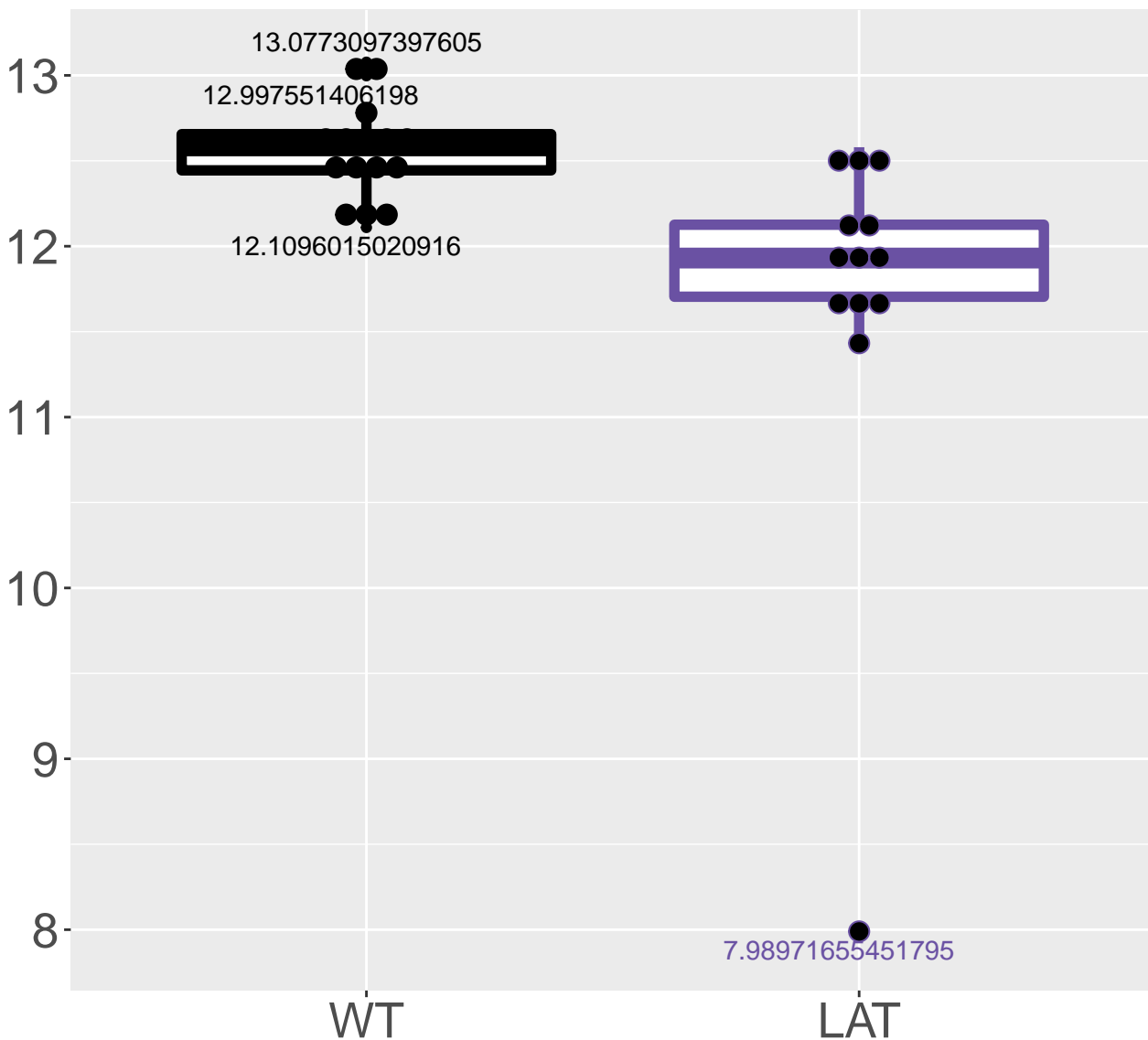
M316.6758T252.31

FDR = 0.027, FC = -0.49



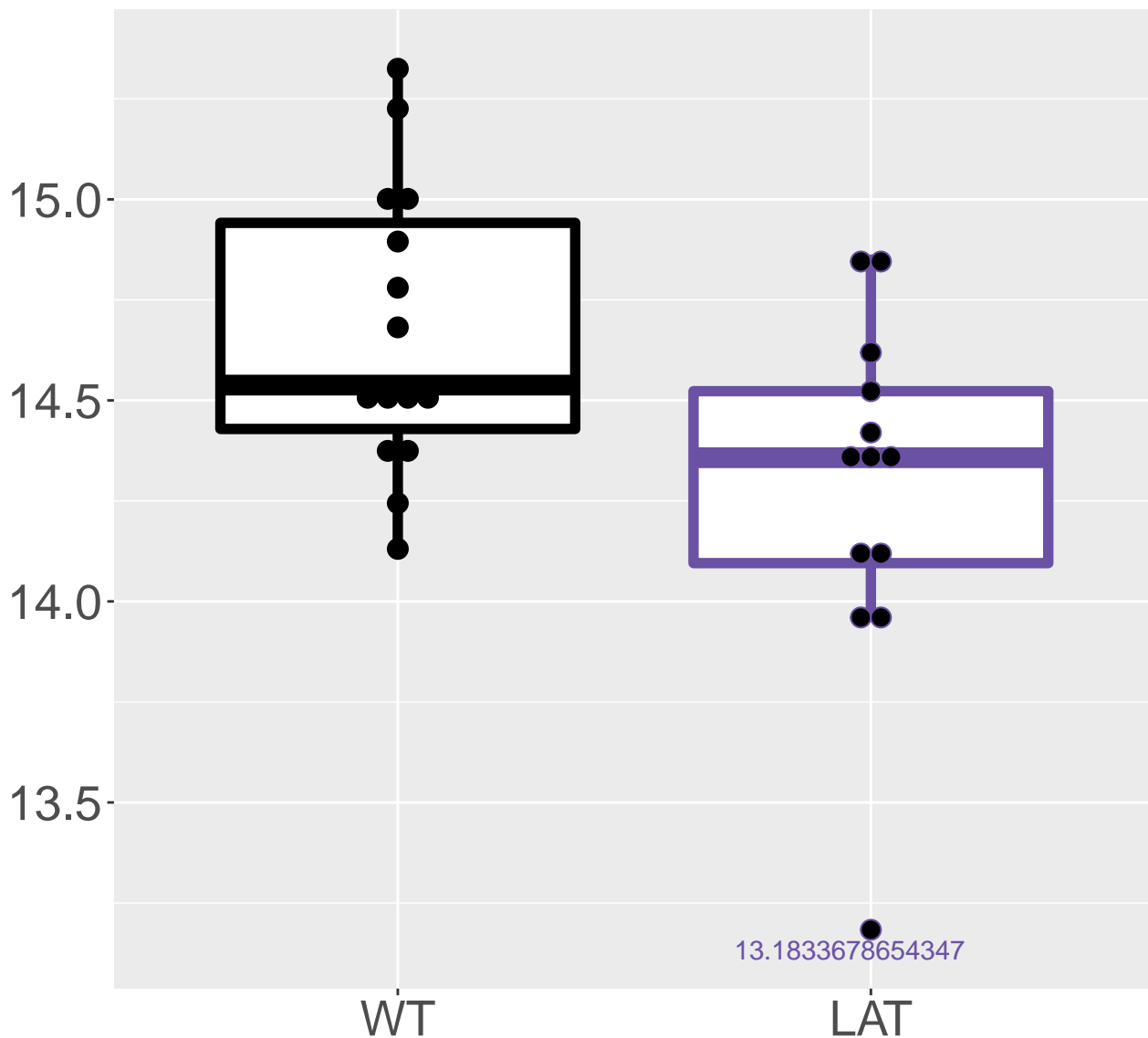
M460.9088T241.34_2

FDR = 0.027, FC = -0.89



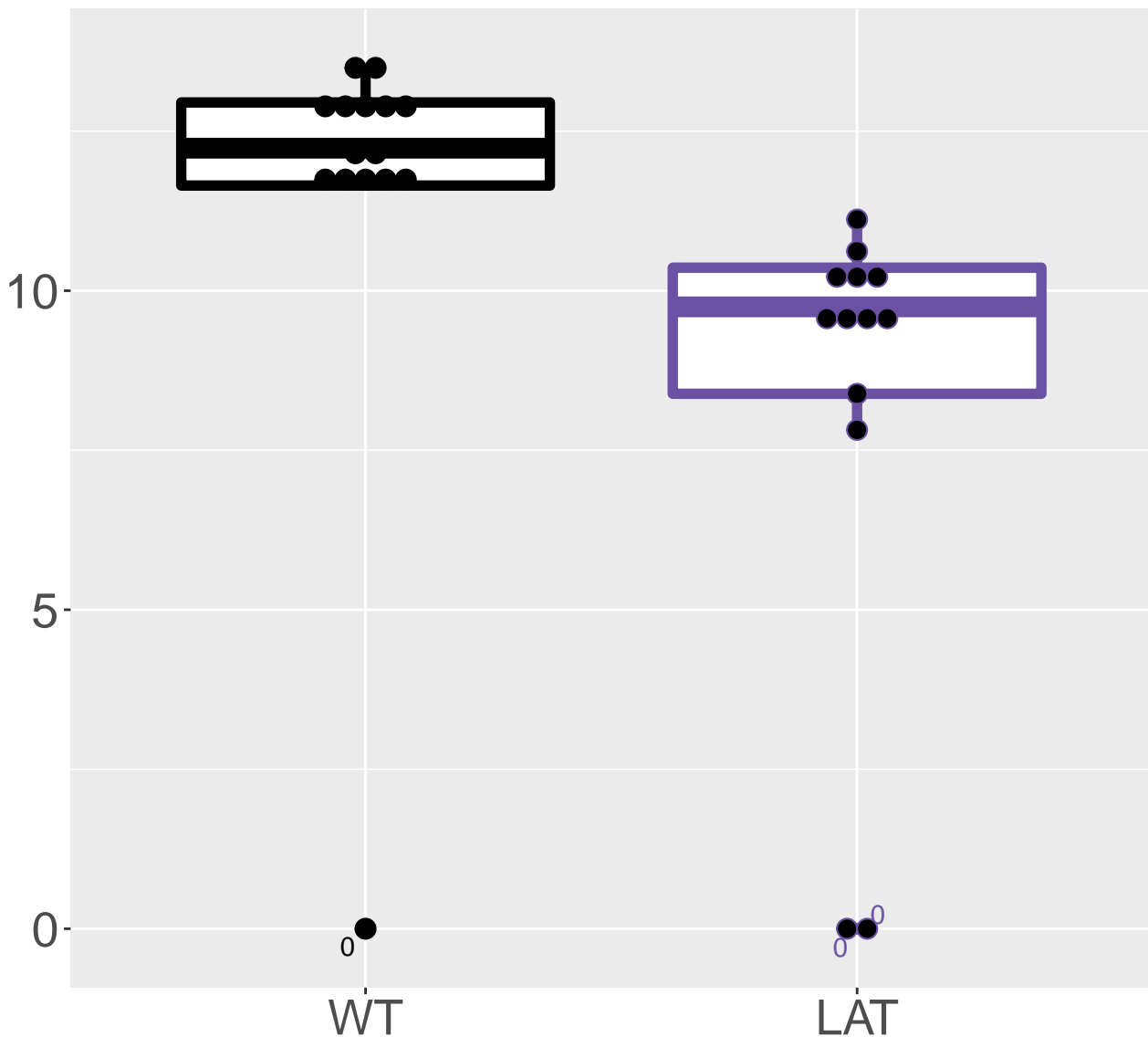
M771.5712T297.95

FDR = 0.027, FC = -0.39, sex**

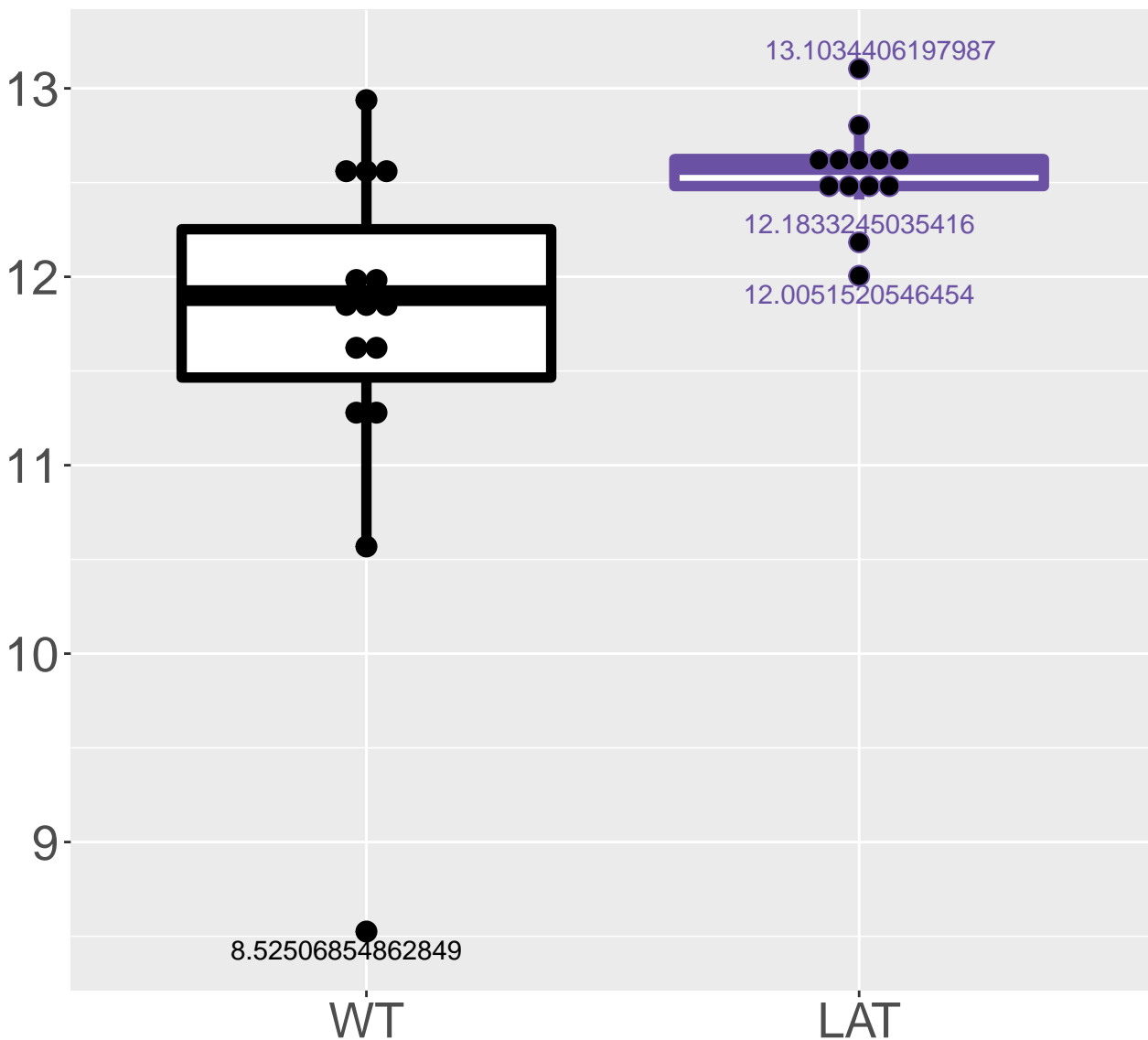


M309.6783T253.72

FDR = 0.027, FC = -3.4

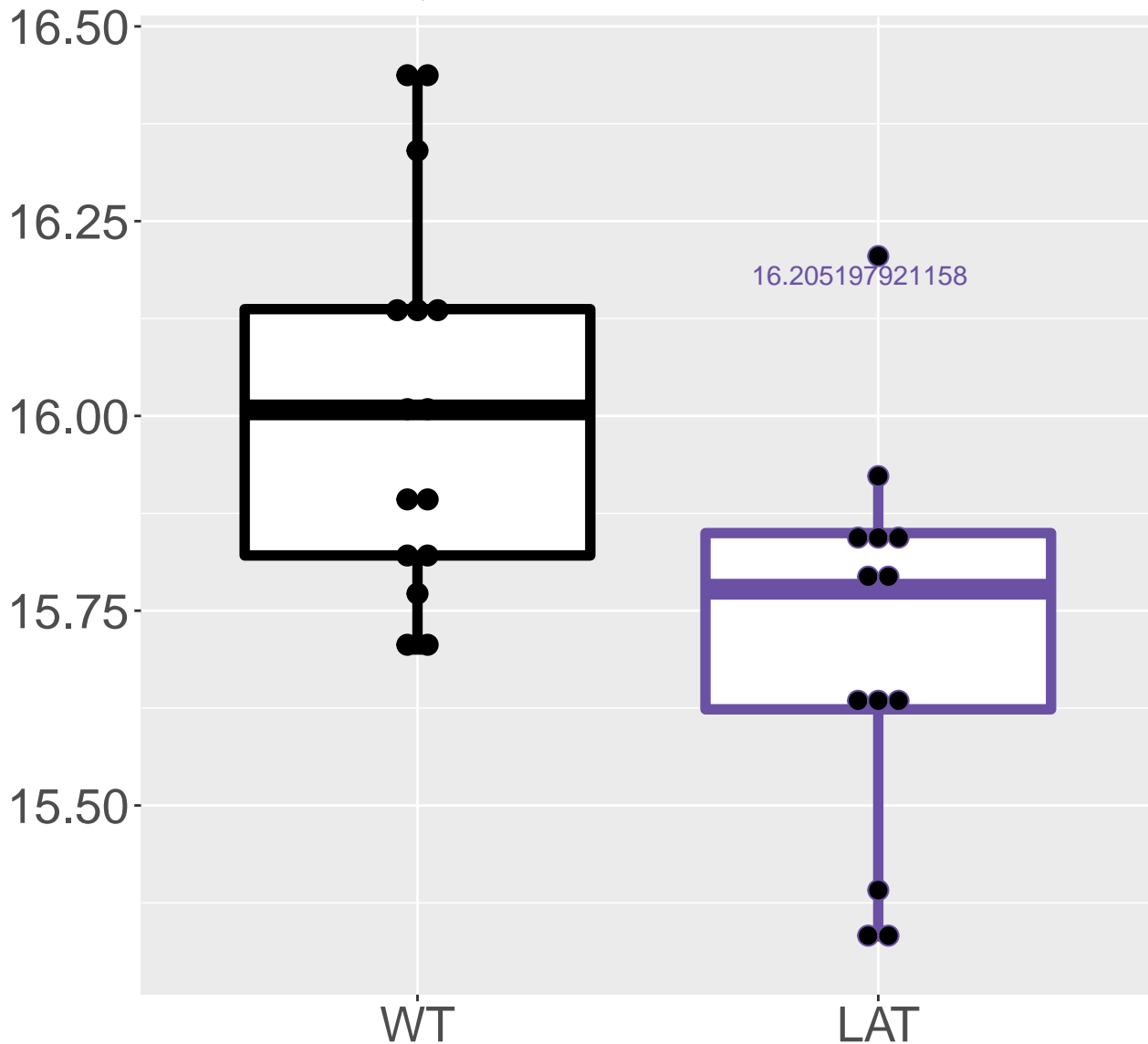


FDR = 0.027, FC = 0.87

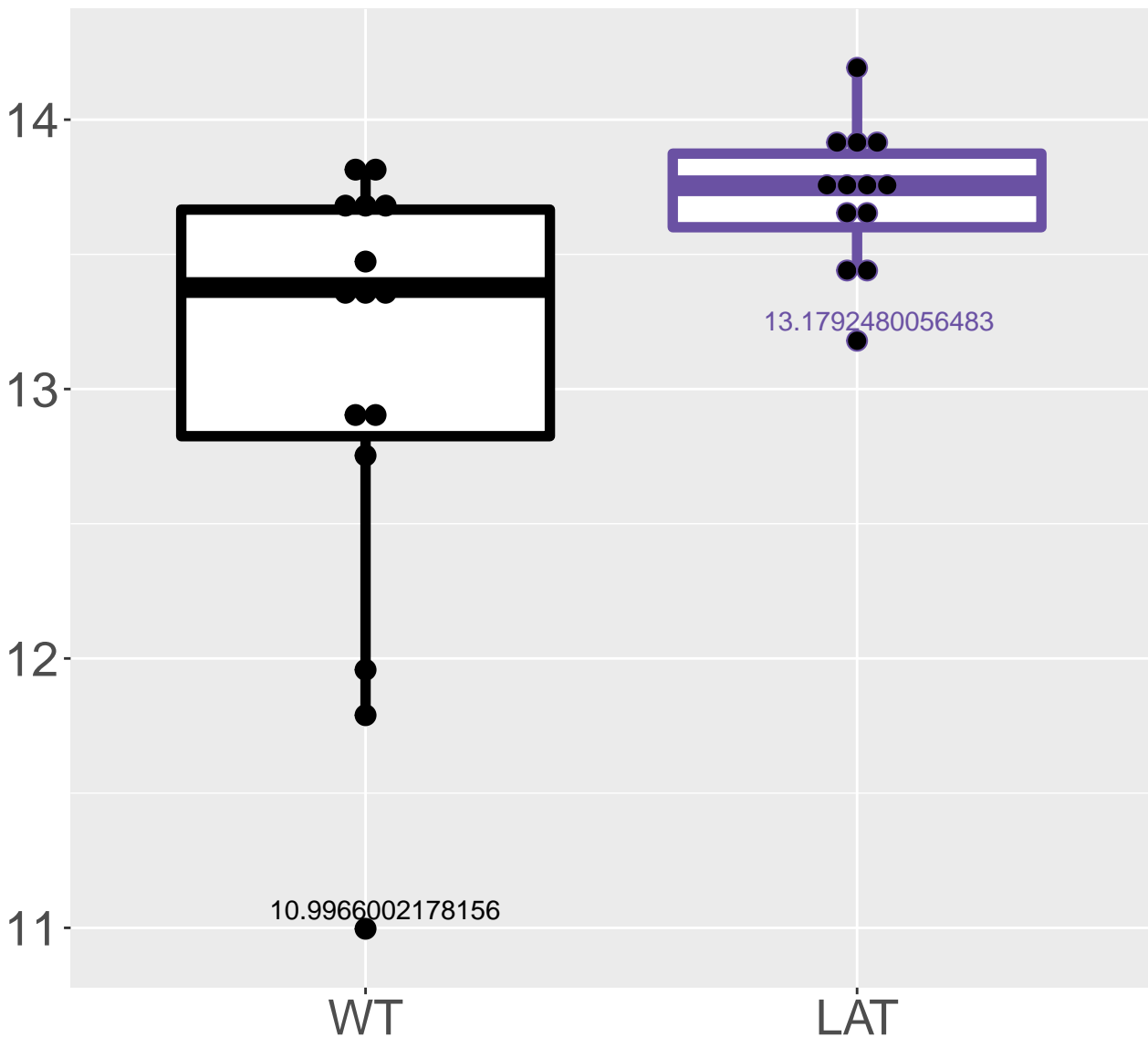


M196.0316T44.82

FDR = 0.027, FC = -0.31

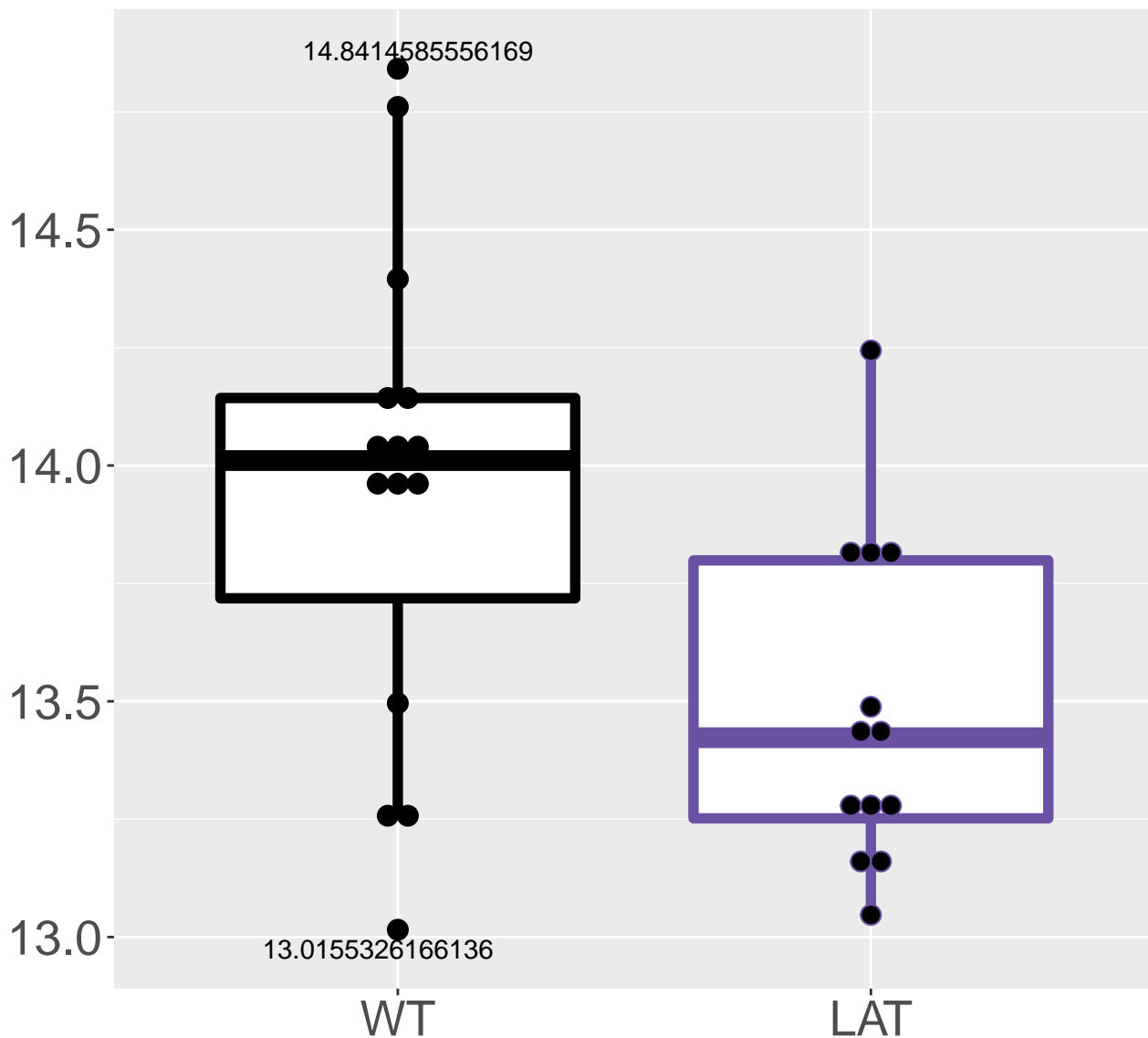


M619.6774T319.53
FDR = 0.027, FC = 0.68

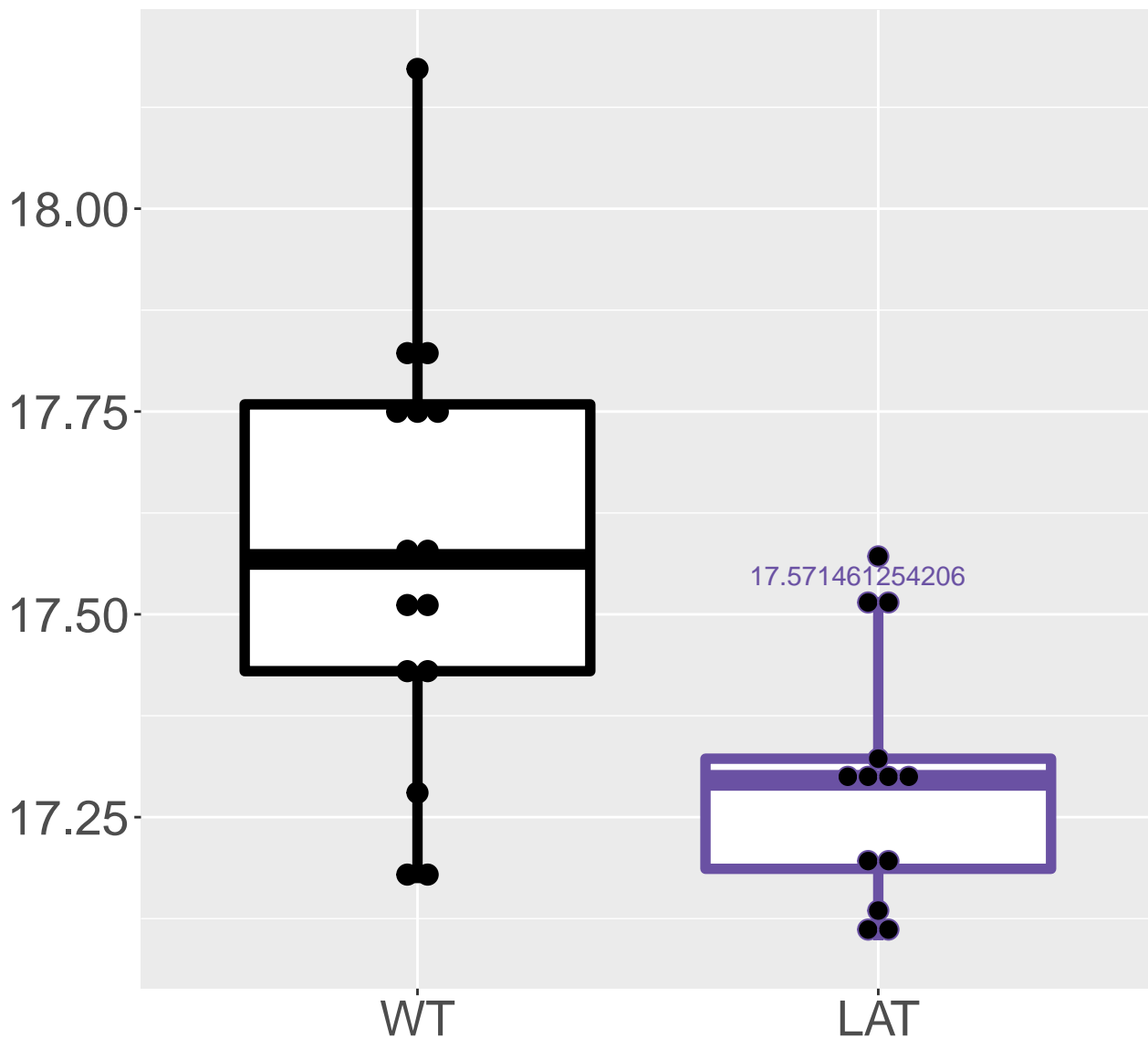


M344.184T276.06

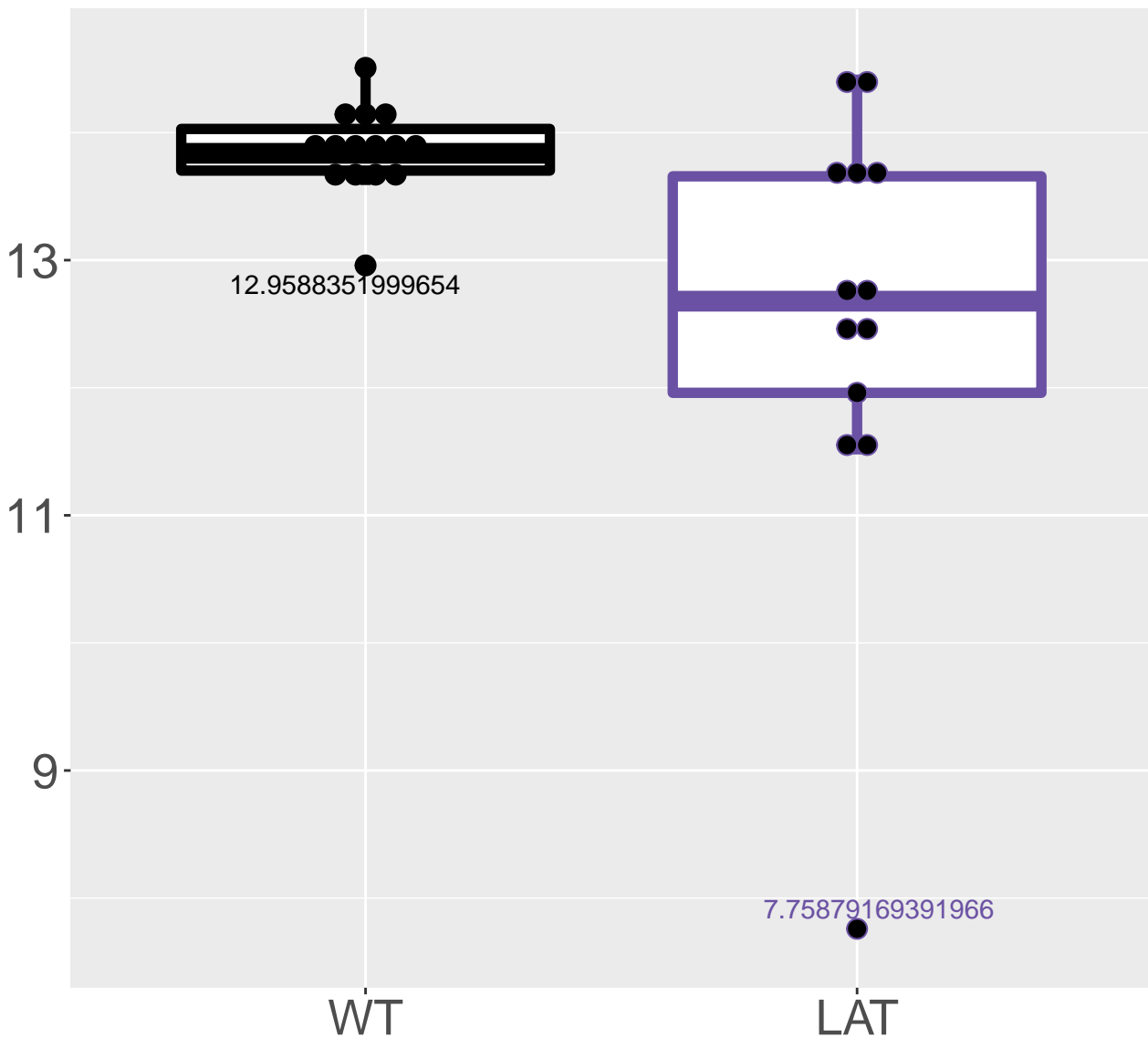
FDR = 0.027, FC = -0.47



M651.4386T371.41_11
FDR = 0.028, FC = -0.28

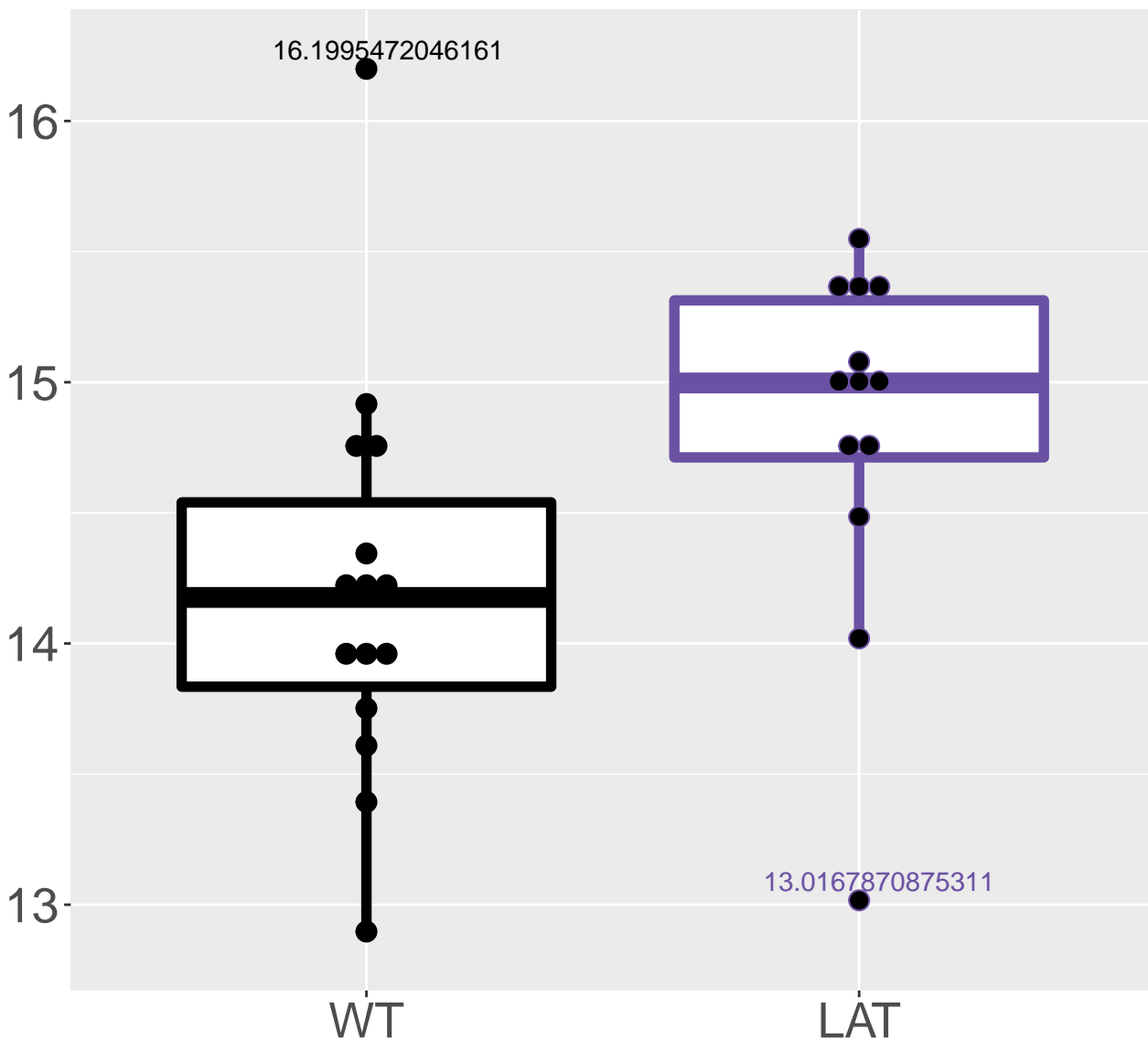


M311.1804T254.97
FDR = 0.028, FC = -1.3



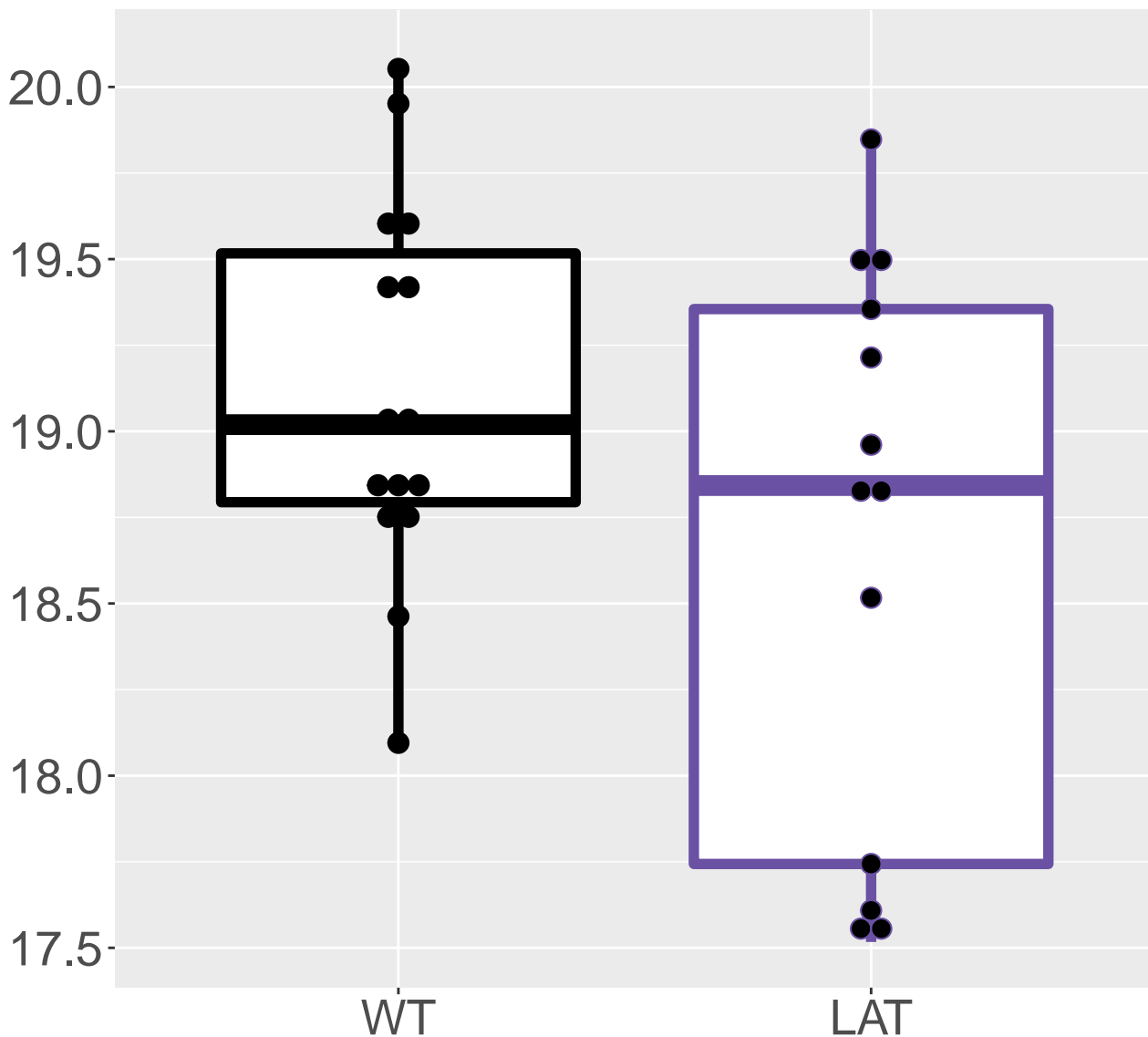
M672.2982T86.87

FDR = 0.028, FC = 0.61, sex*



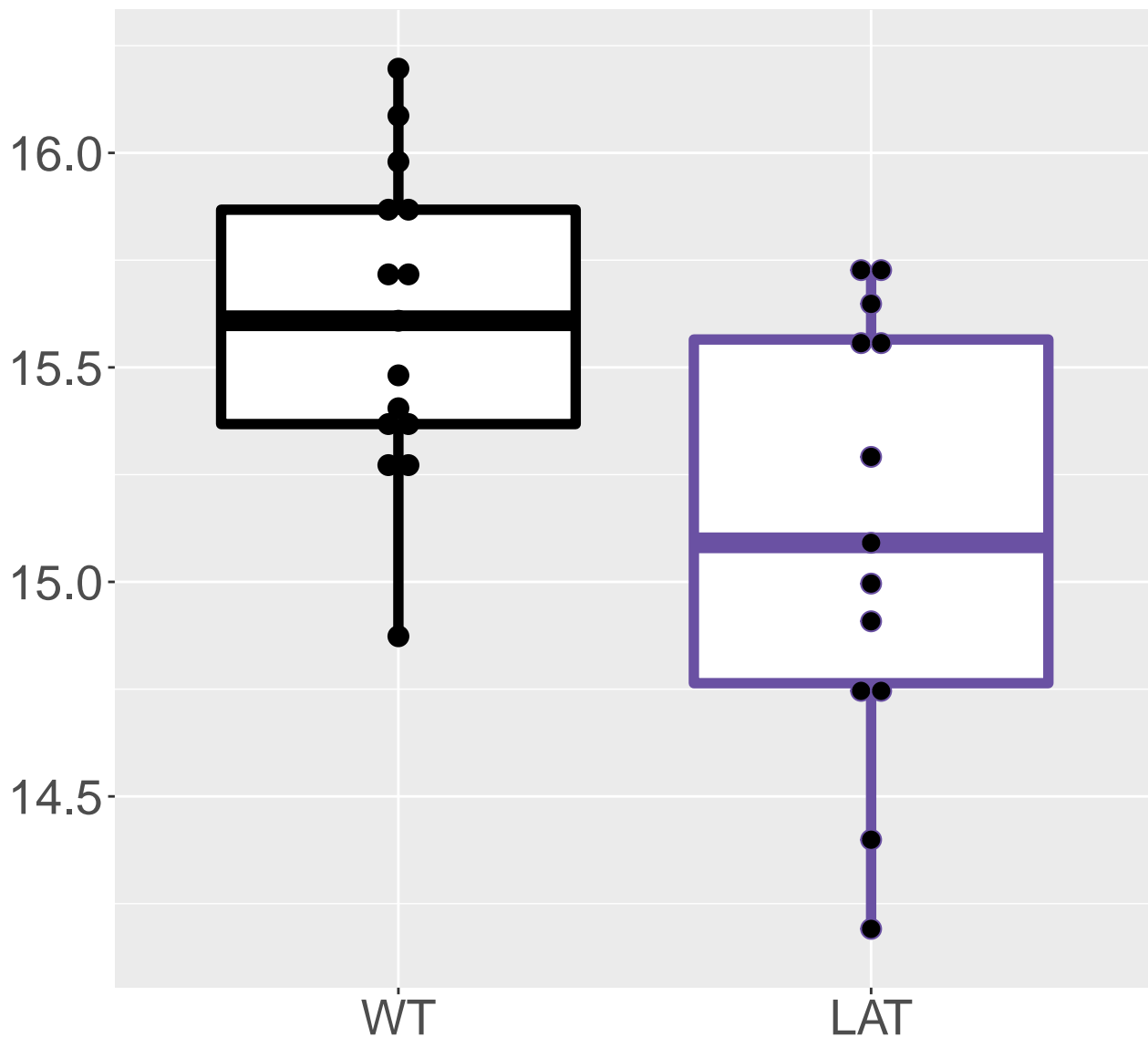
M497.1376T332.46

FDR = 0.028, FC = -0.42, sex***



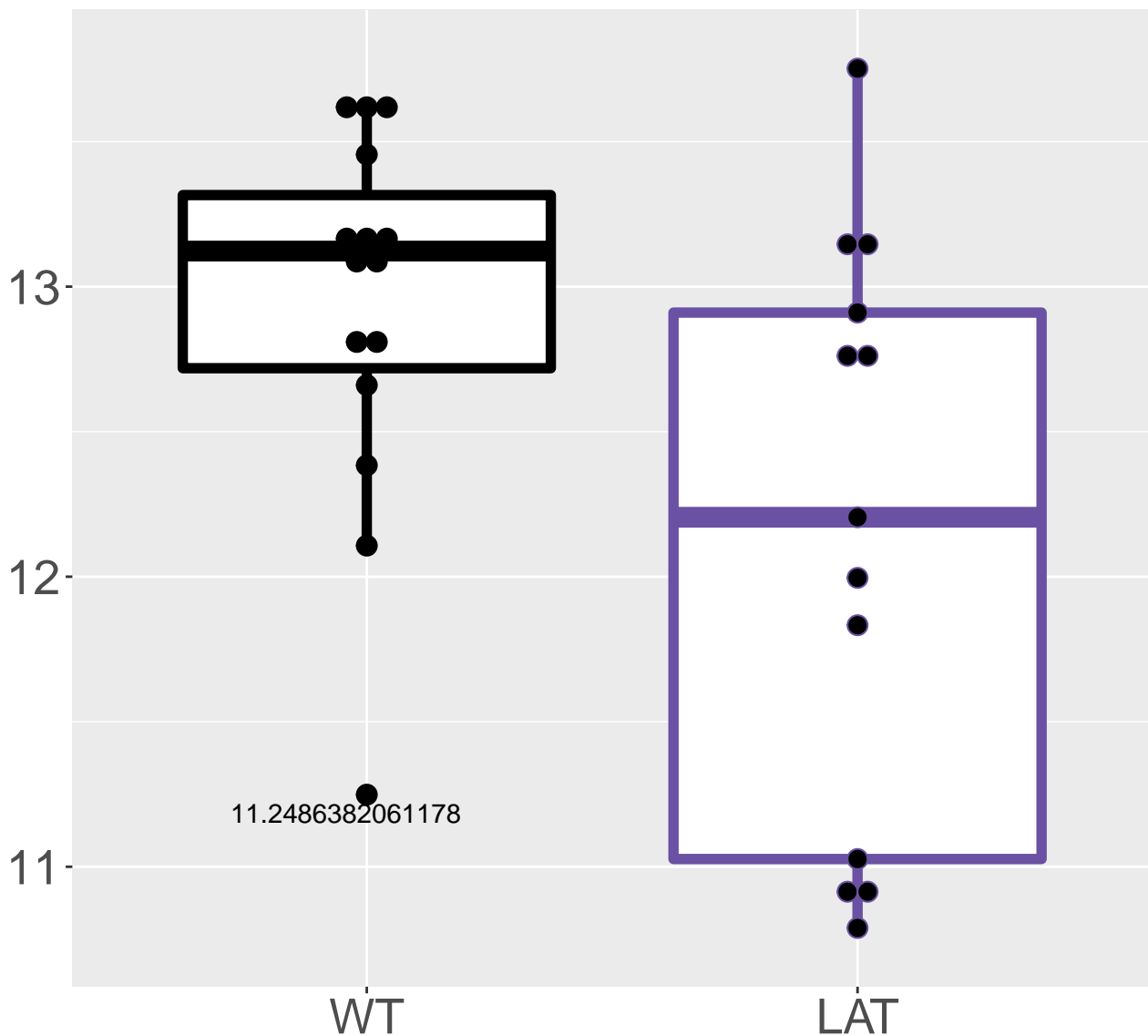
M159.876T113.33_17

FDR = 0.028, FC = -0.48

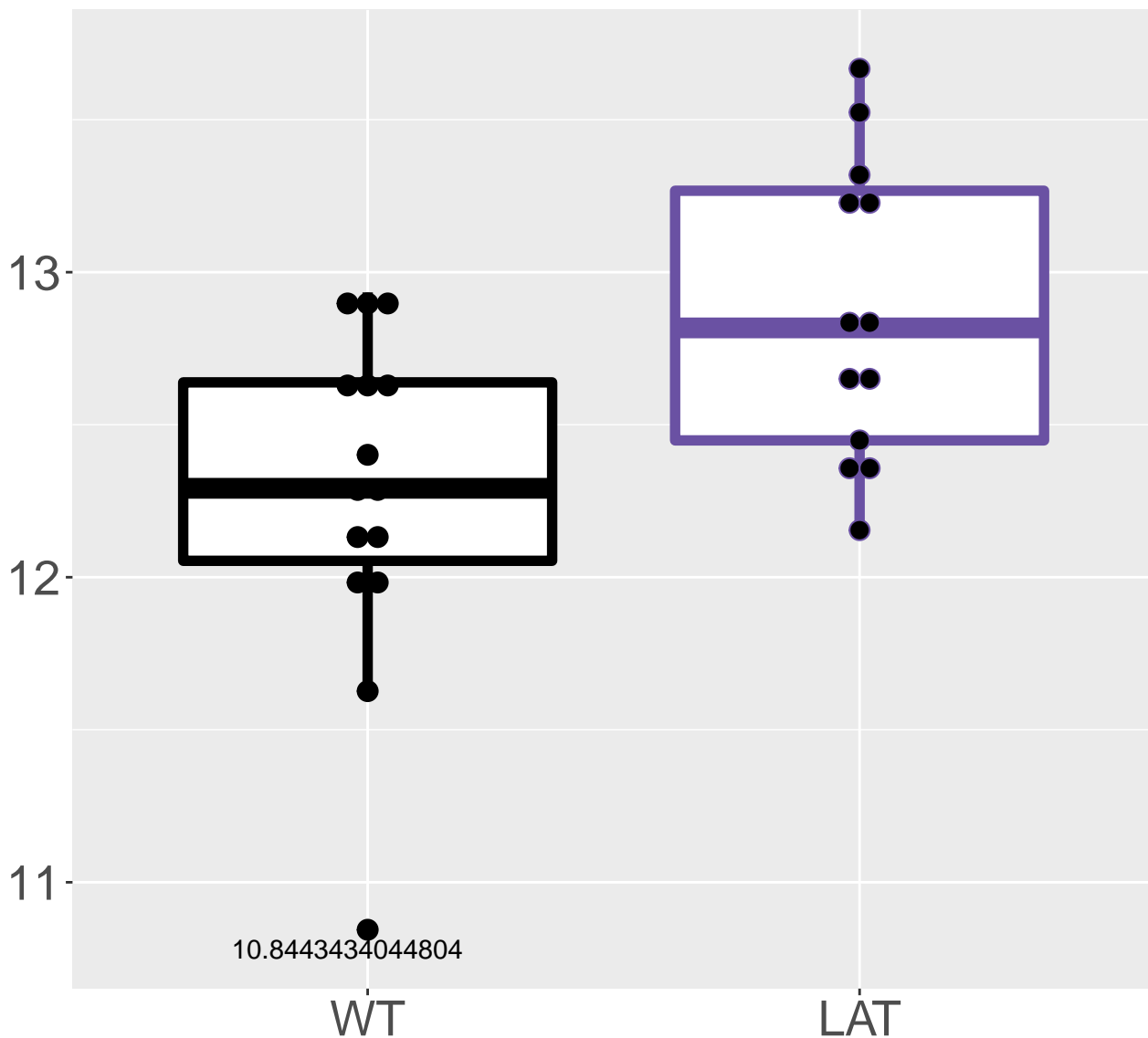


M462.5909T310.76

FDR = 0.028, FC = -0.77

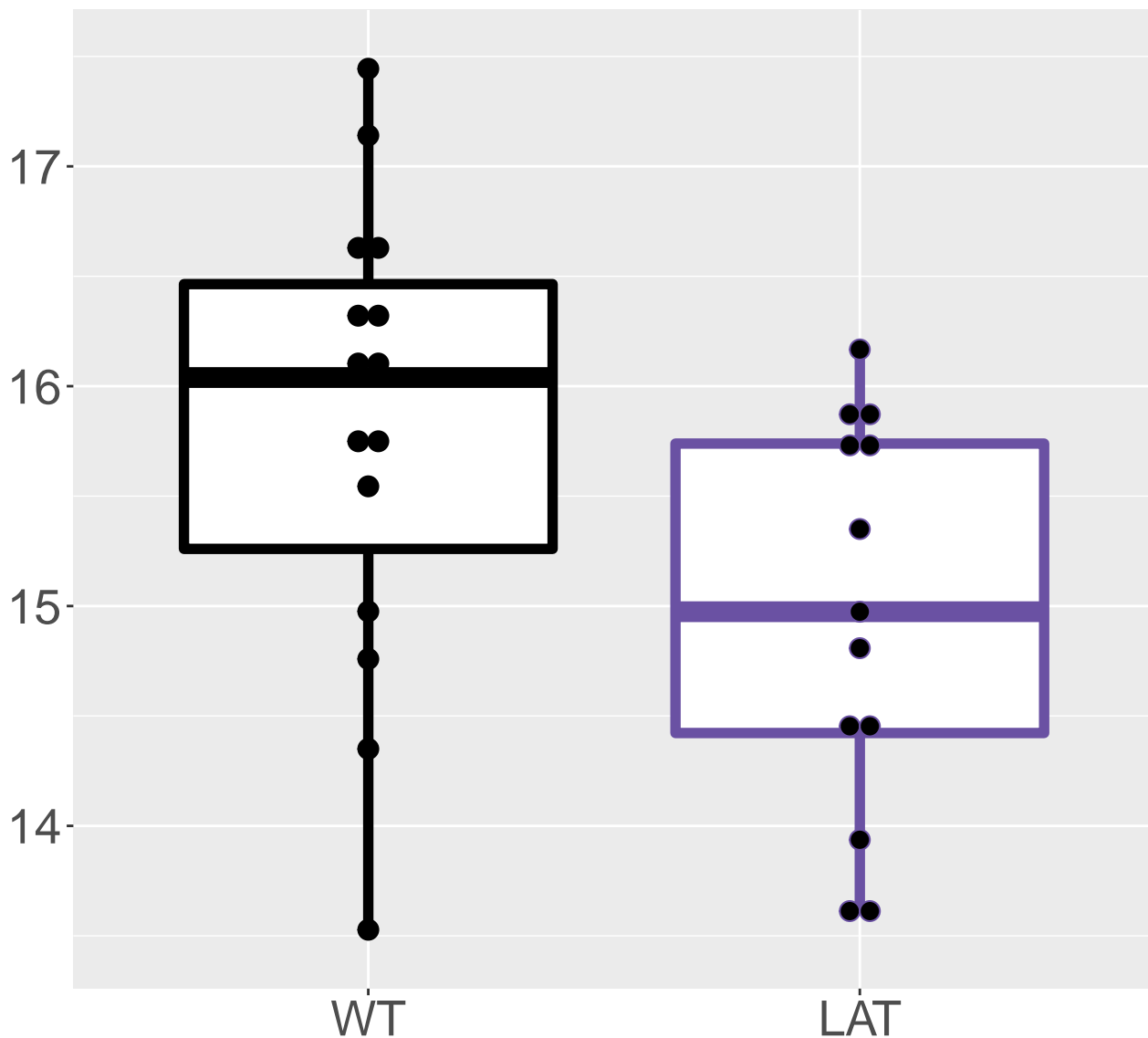


FDR = 0.028, FC = 0.58



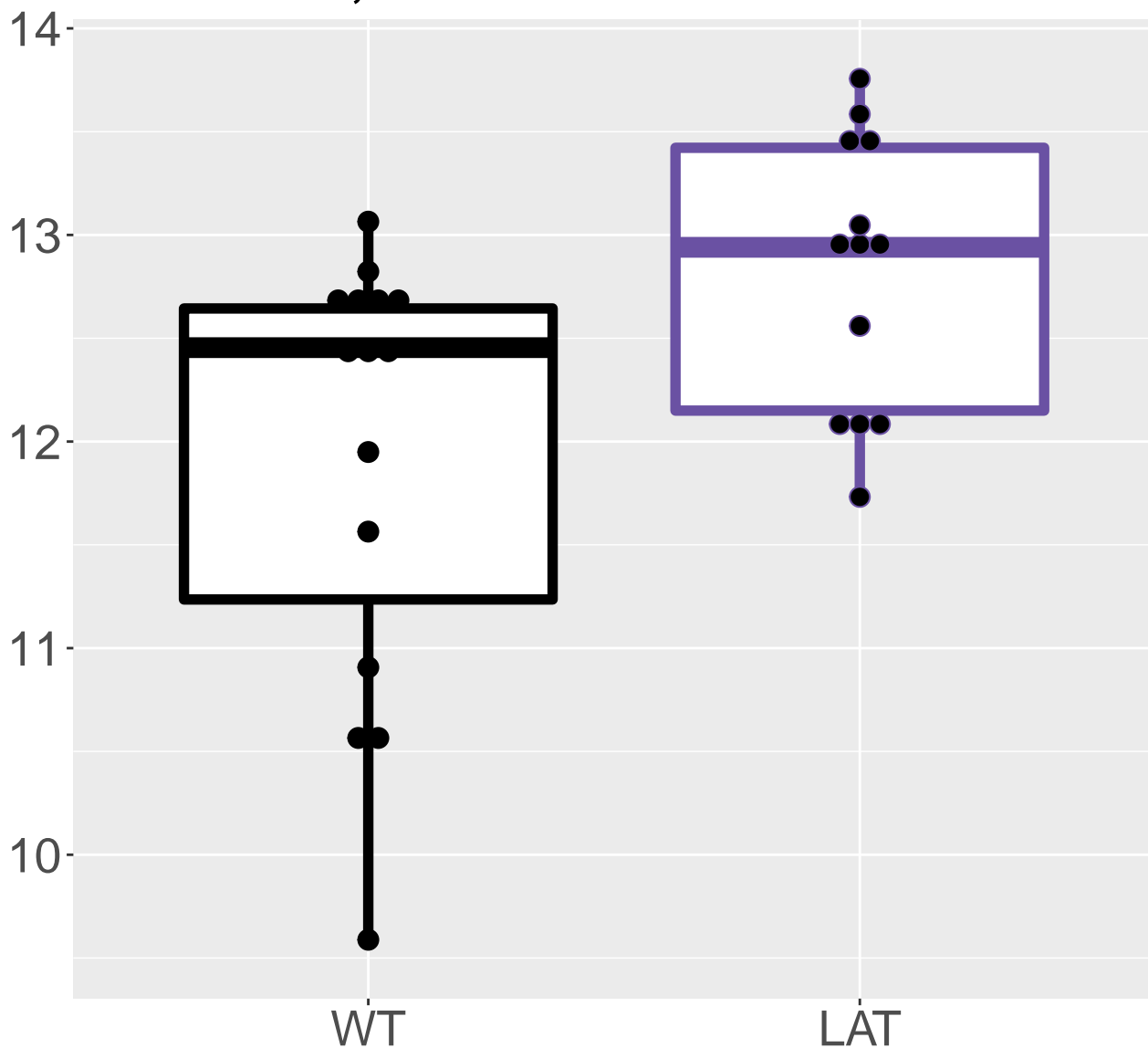
M623.1177T430.43

FDR = 0.028, FC = -0.86



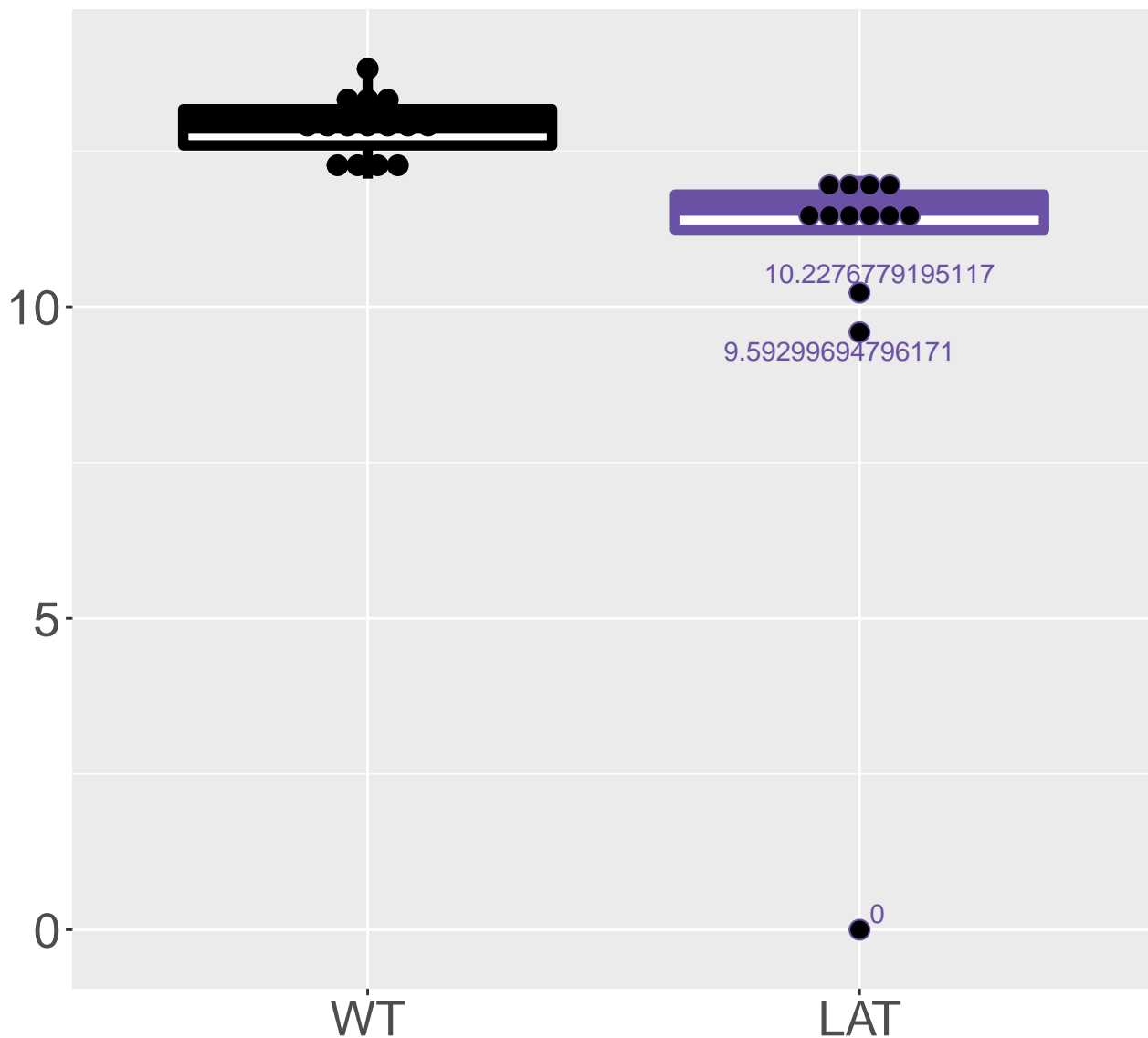
M593.3001T139.48

FDR = 0.028, FC = 0.89

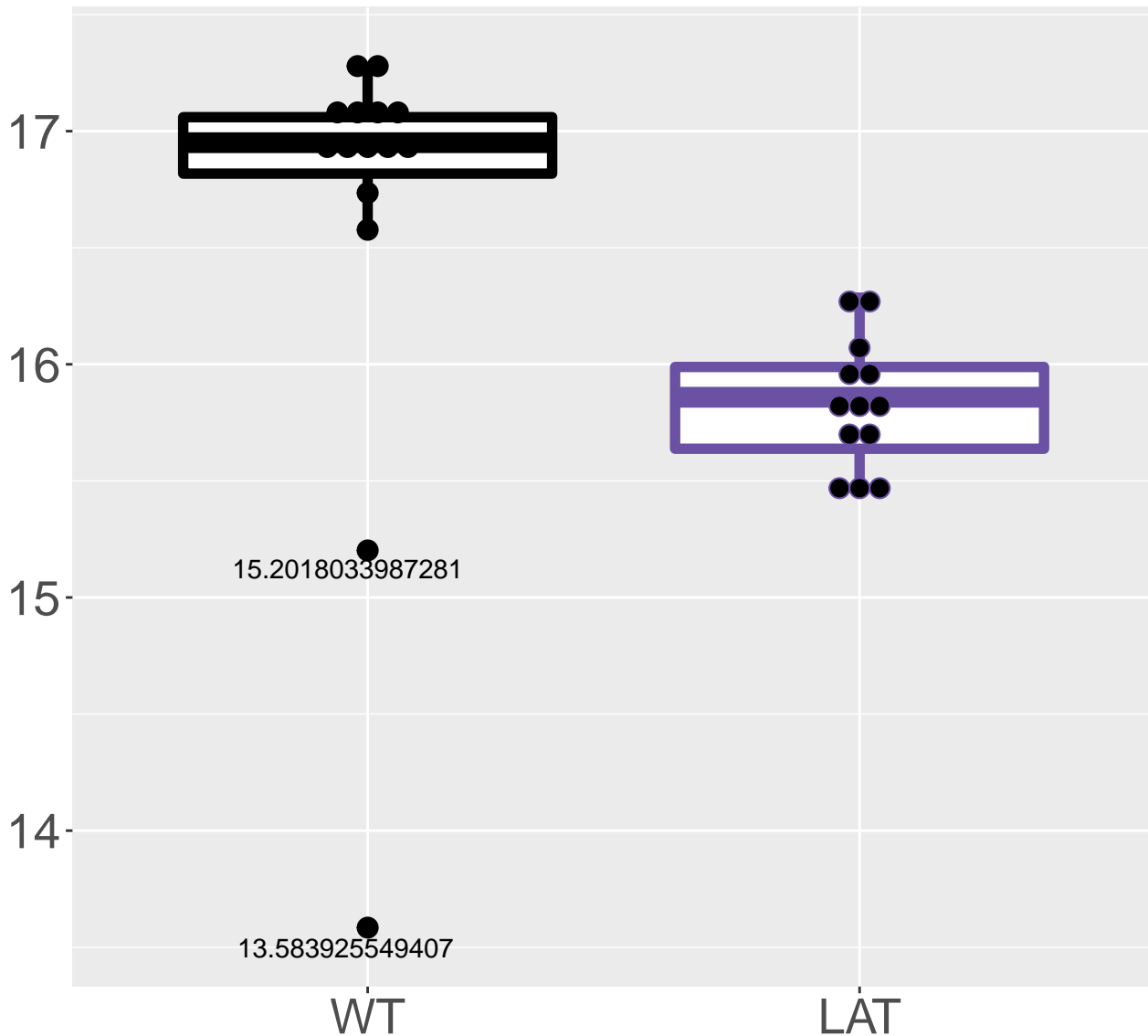


M415.8931T225.75

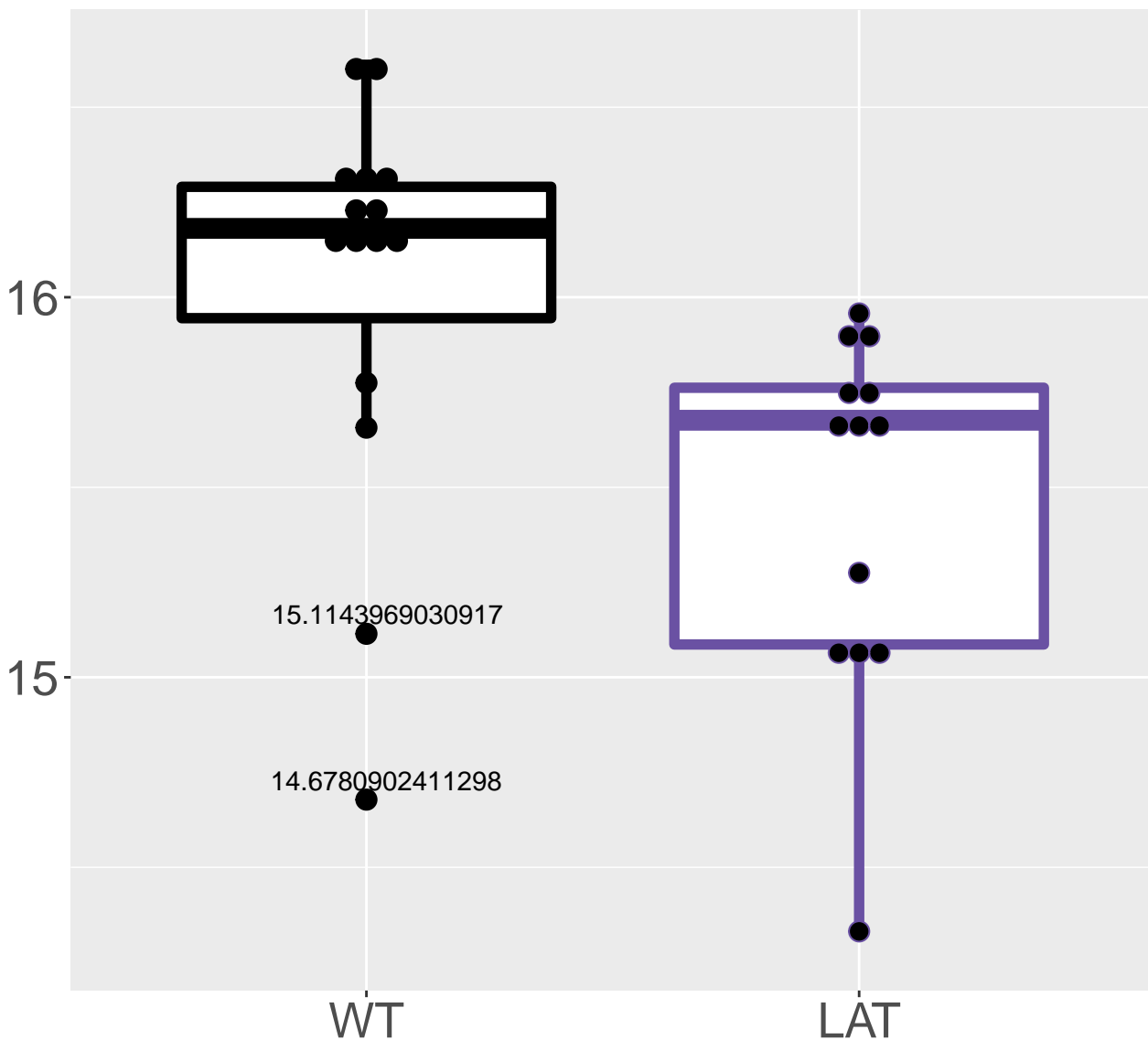
FDR = 0.028, FC = -2.4



M922.6171T377.59_2
FDR = 0.028, FC = -0.81

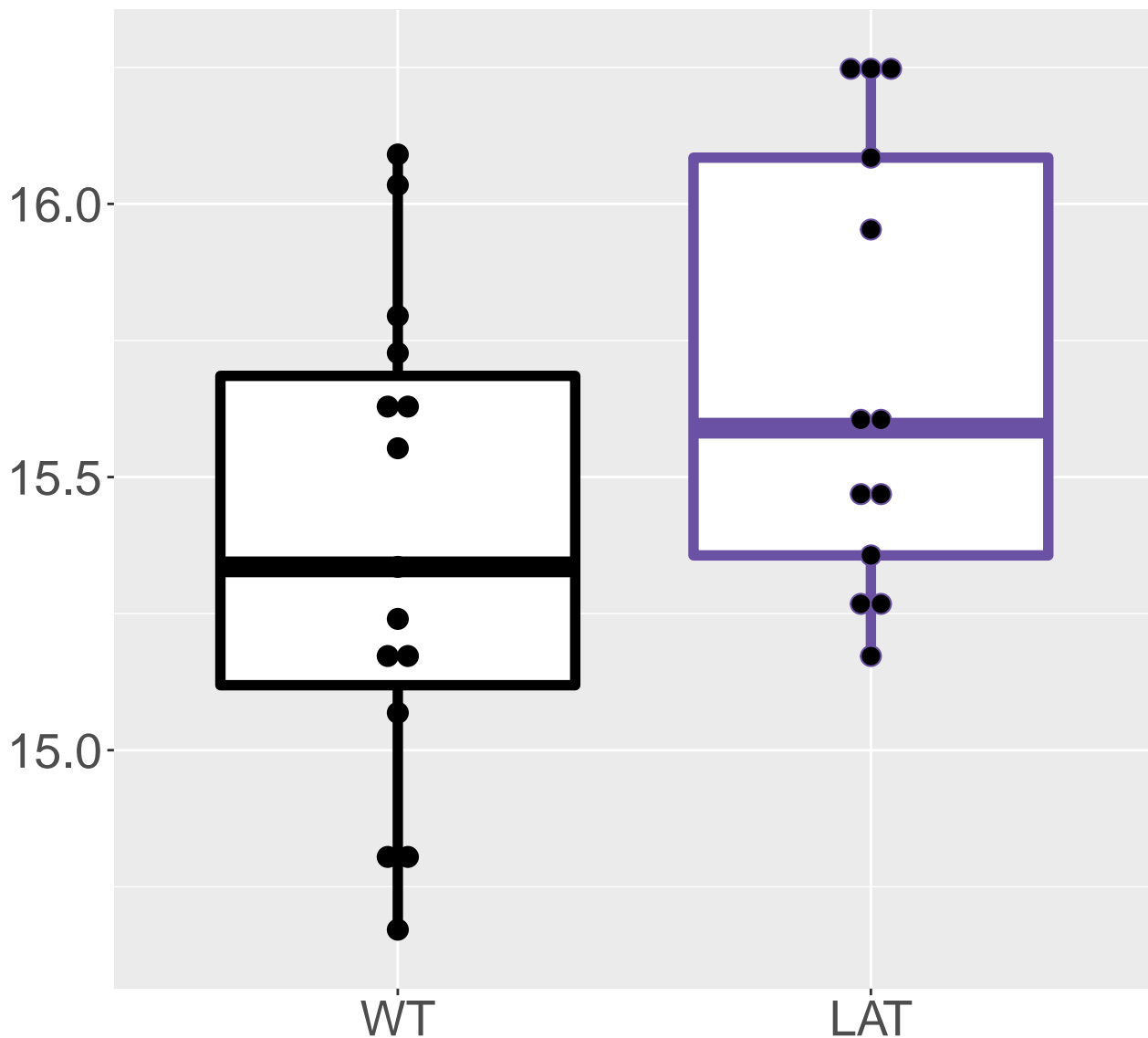


M161.0638T113.19_30
FDR = 0.029, FC = -0.56

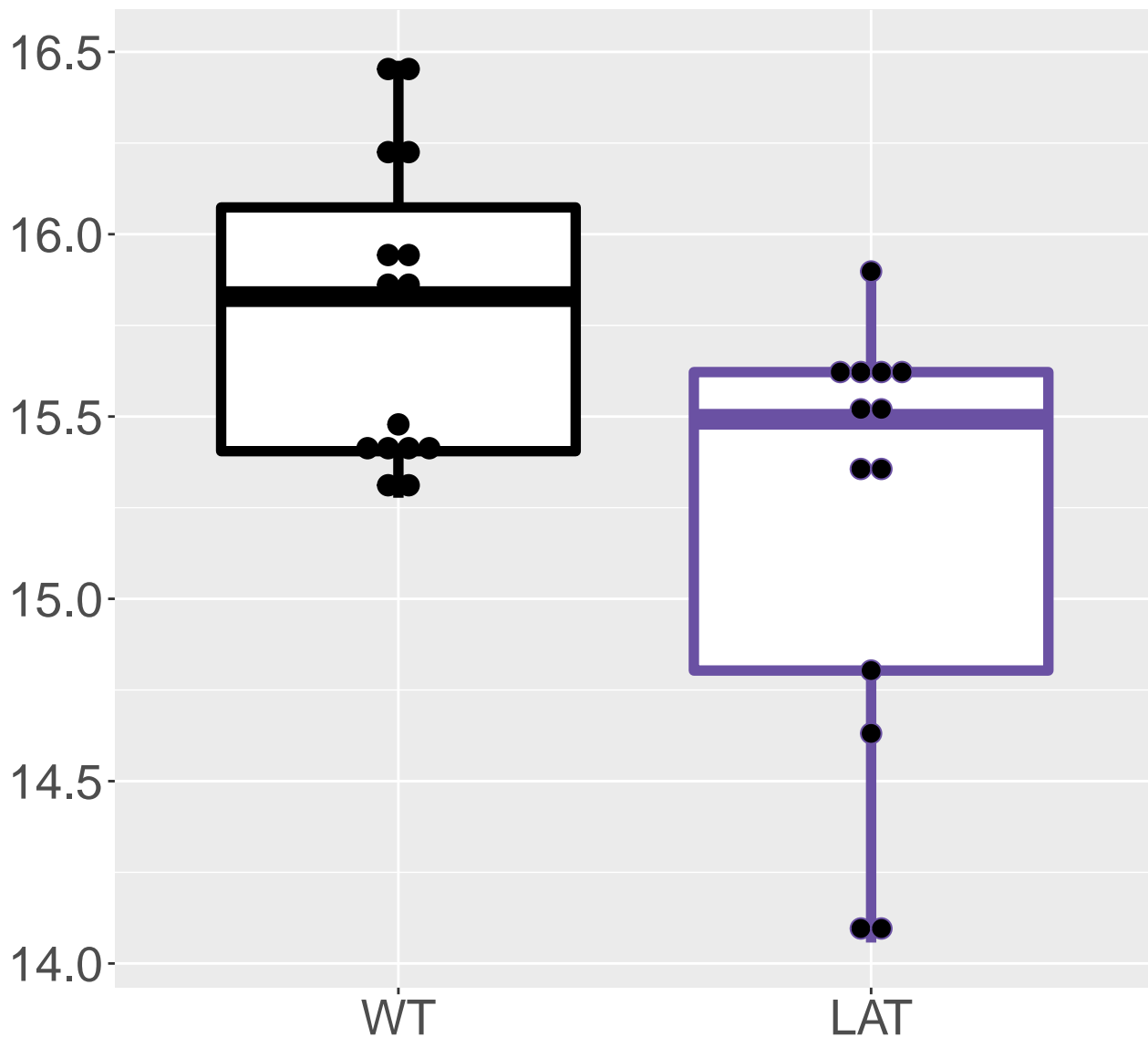


M502.2174T138.82

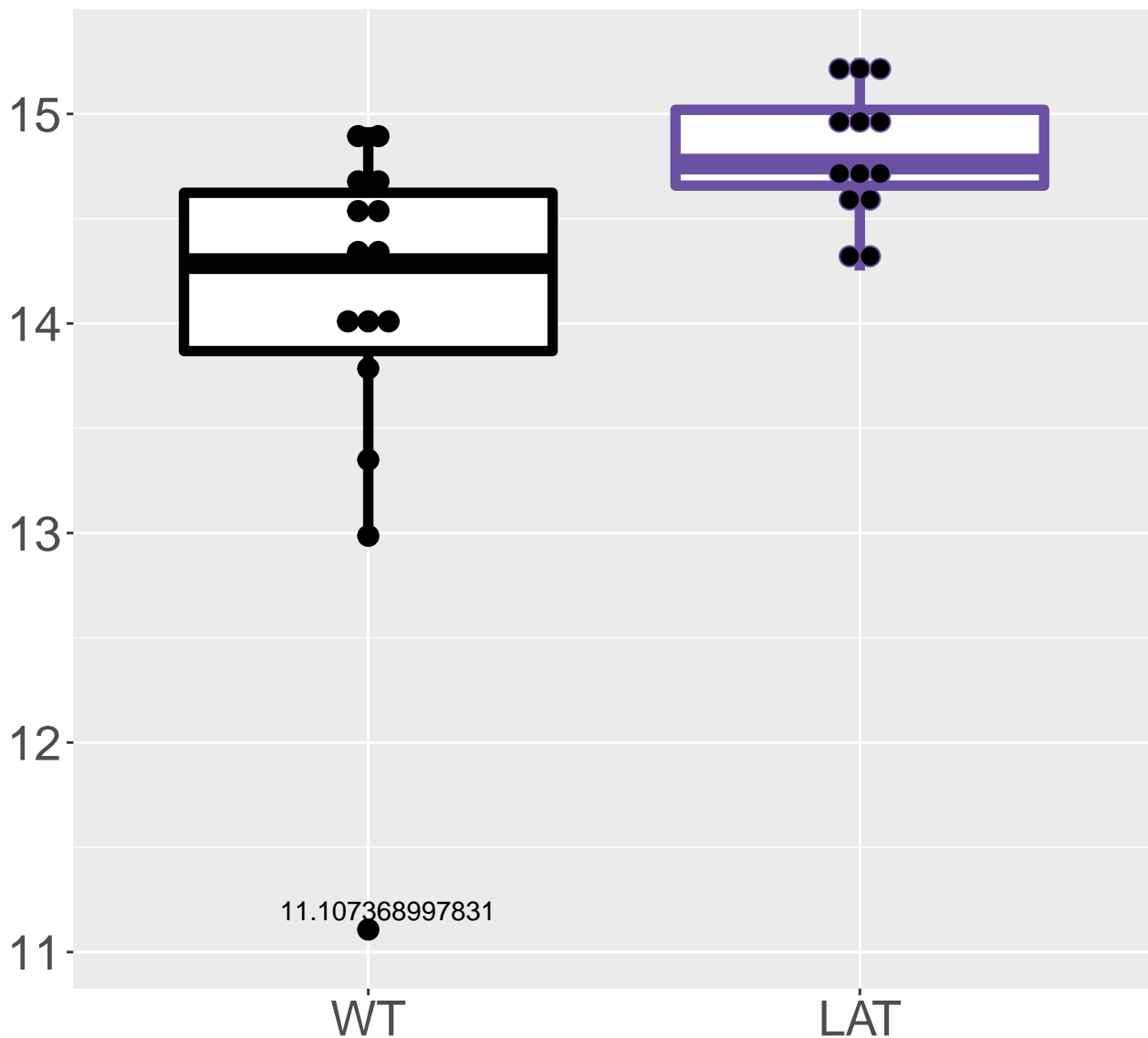
FDR = 0.029, FC = 0.31, sex**



M160.112T113.17_30
FDR = 0.029, FC = -0.57

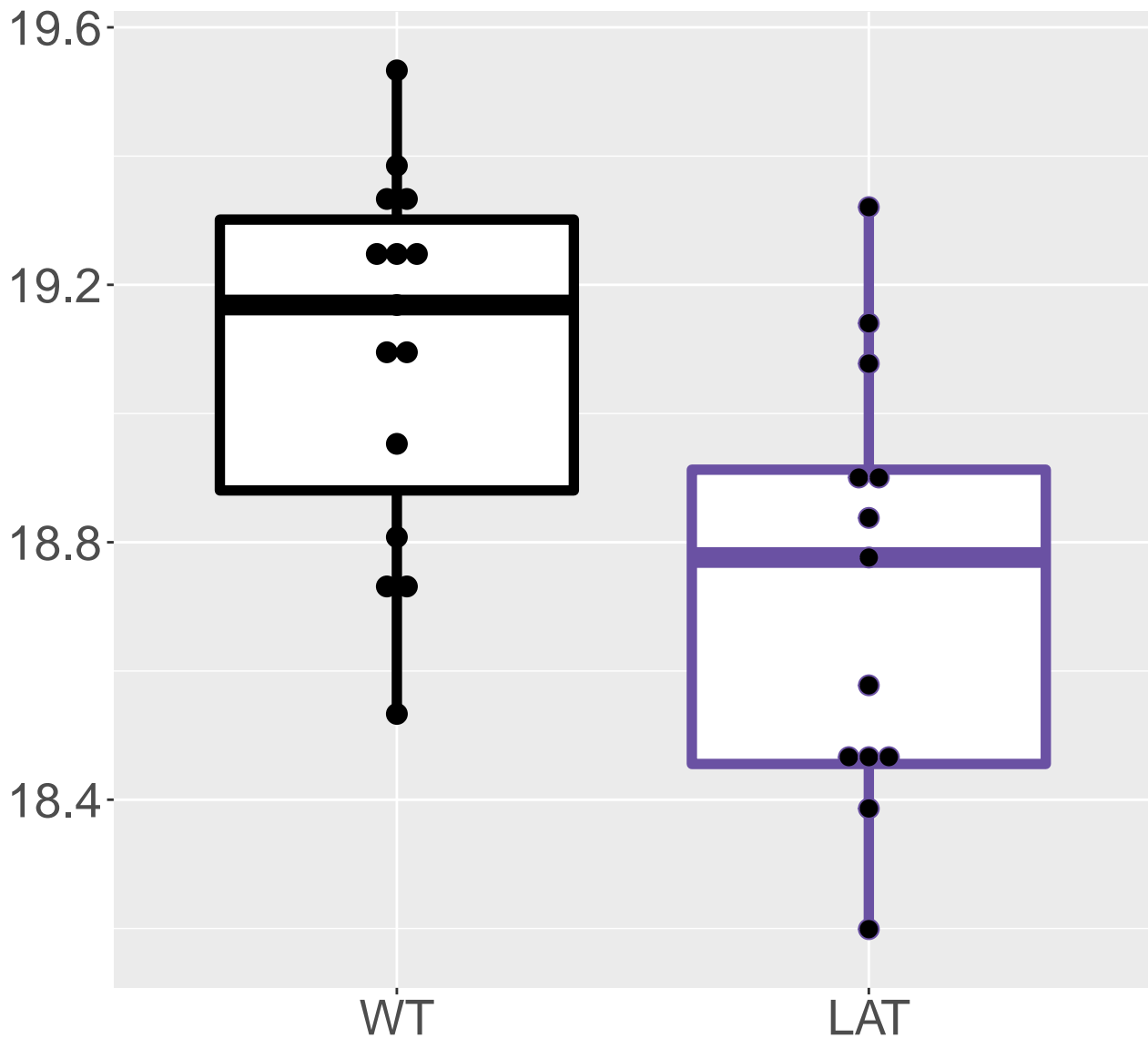


M361.1972T115.21
FDR = 0.029, FC = 0.8



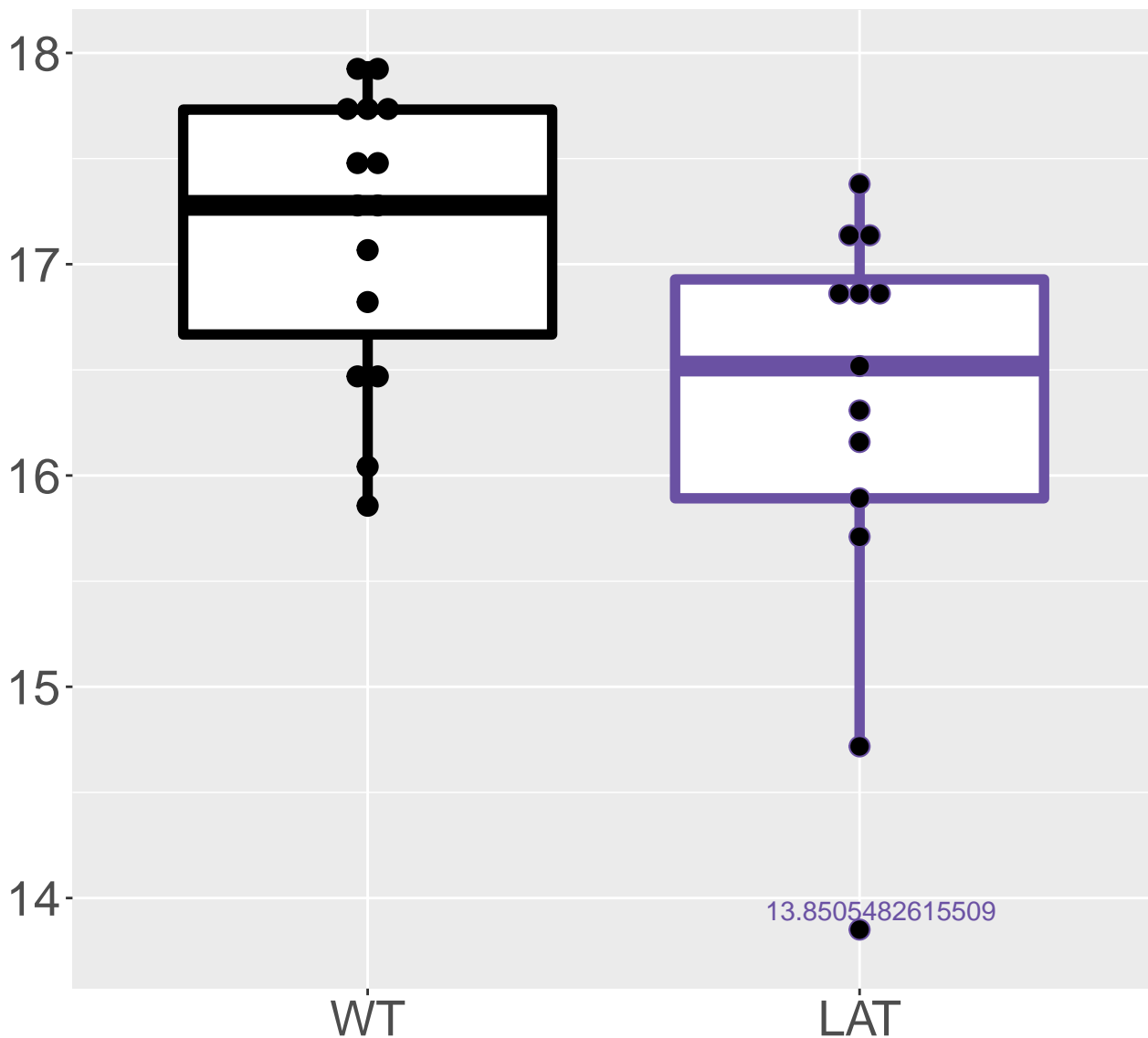
M562.2378T72.75

FDR = 0.029, FC = -0.37

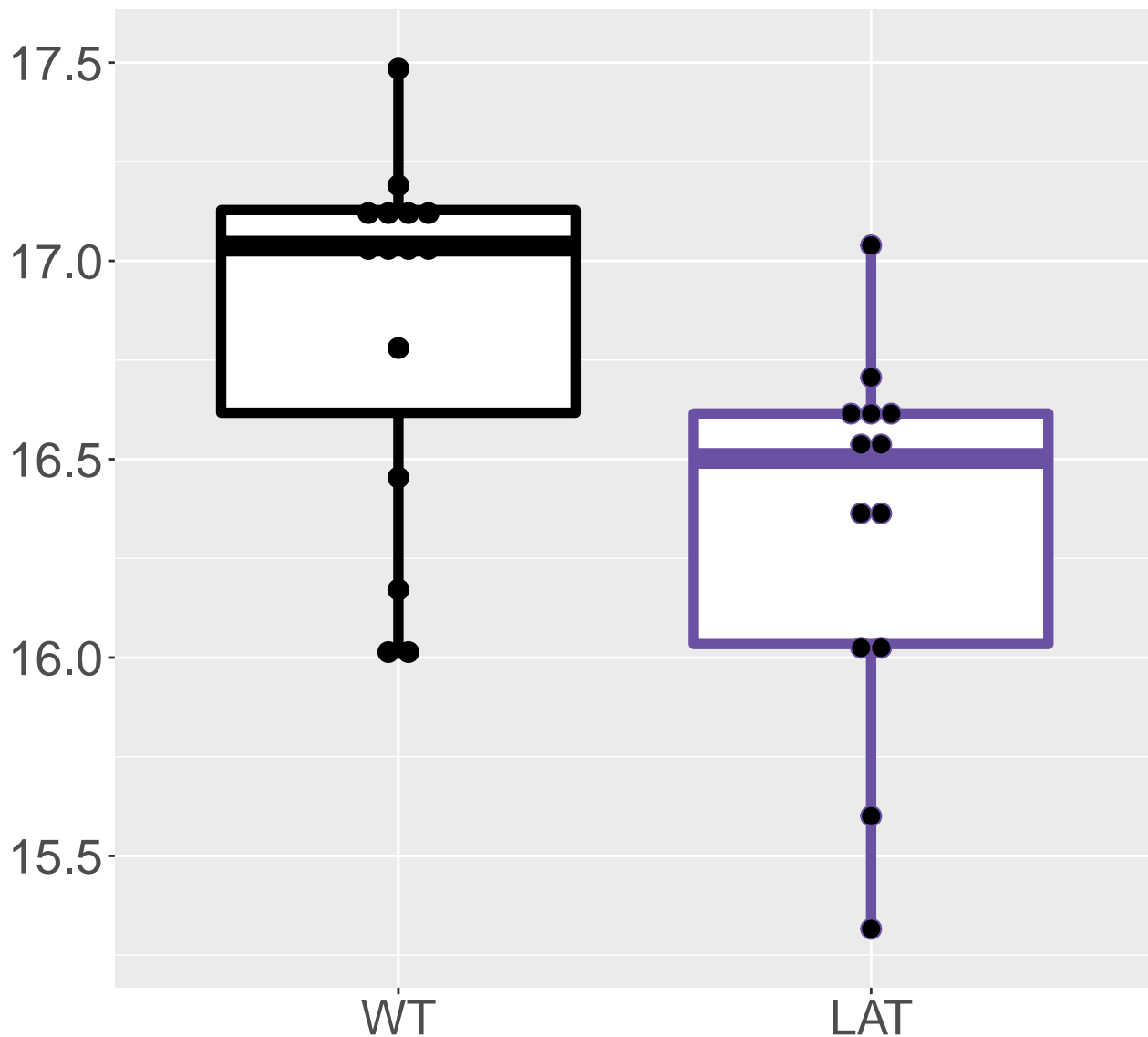


M131.2383T75.56_6

FDR = 0.029, FC = -0.89

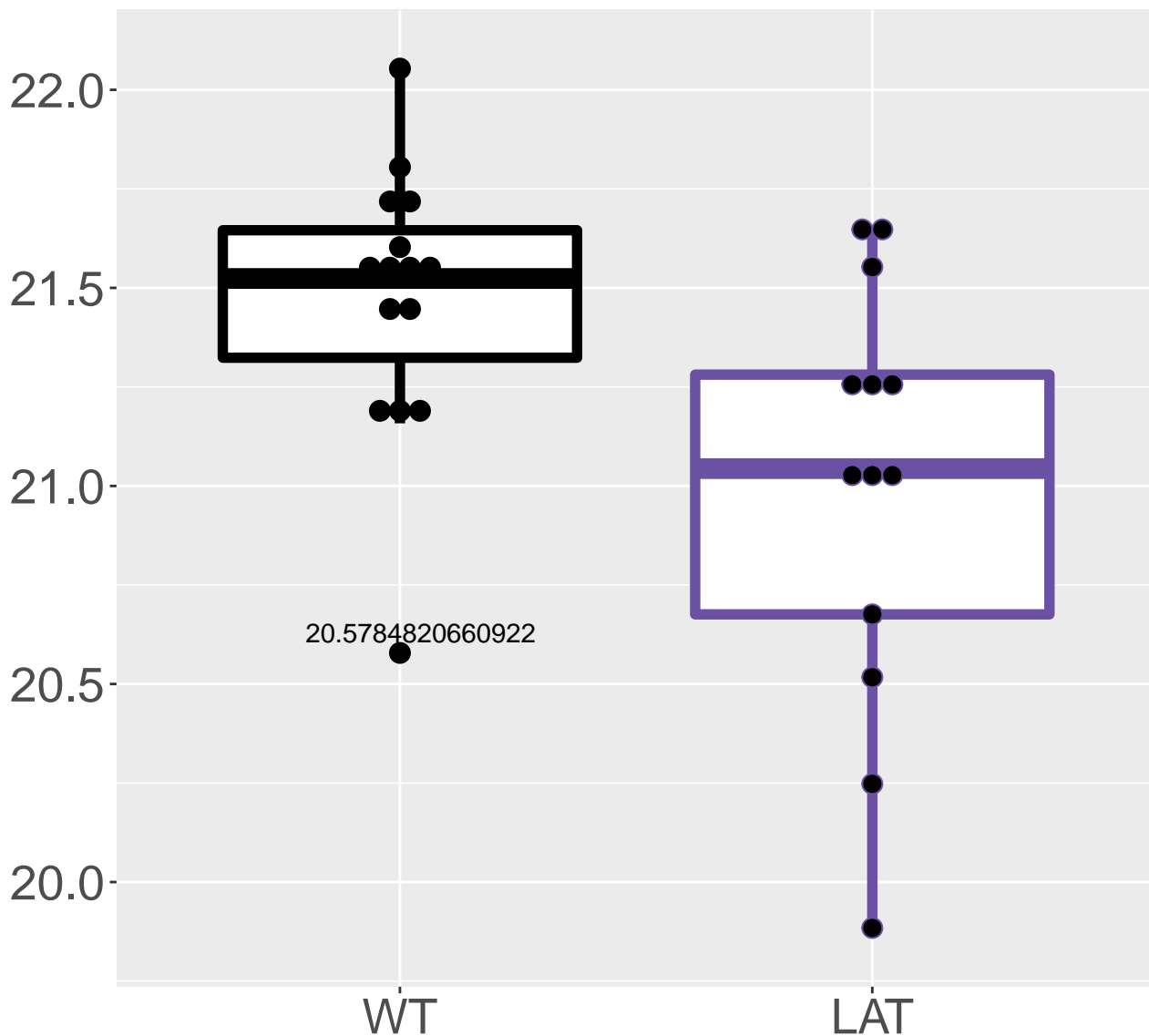


M129.0282T75.47_29
FDR = 0.029, FC = -0.51

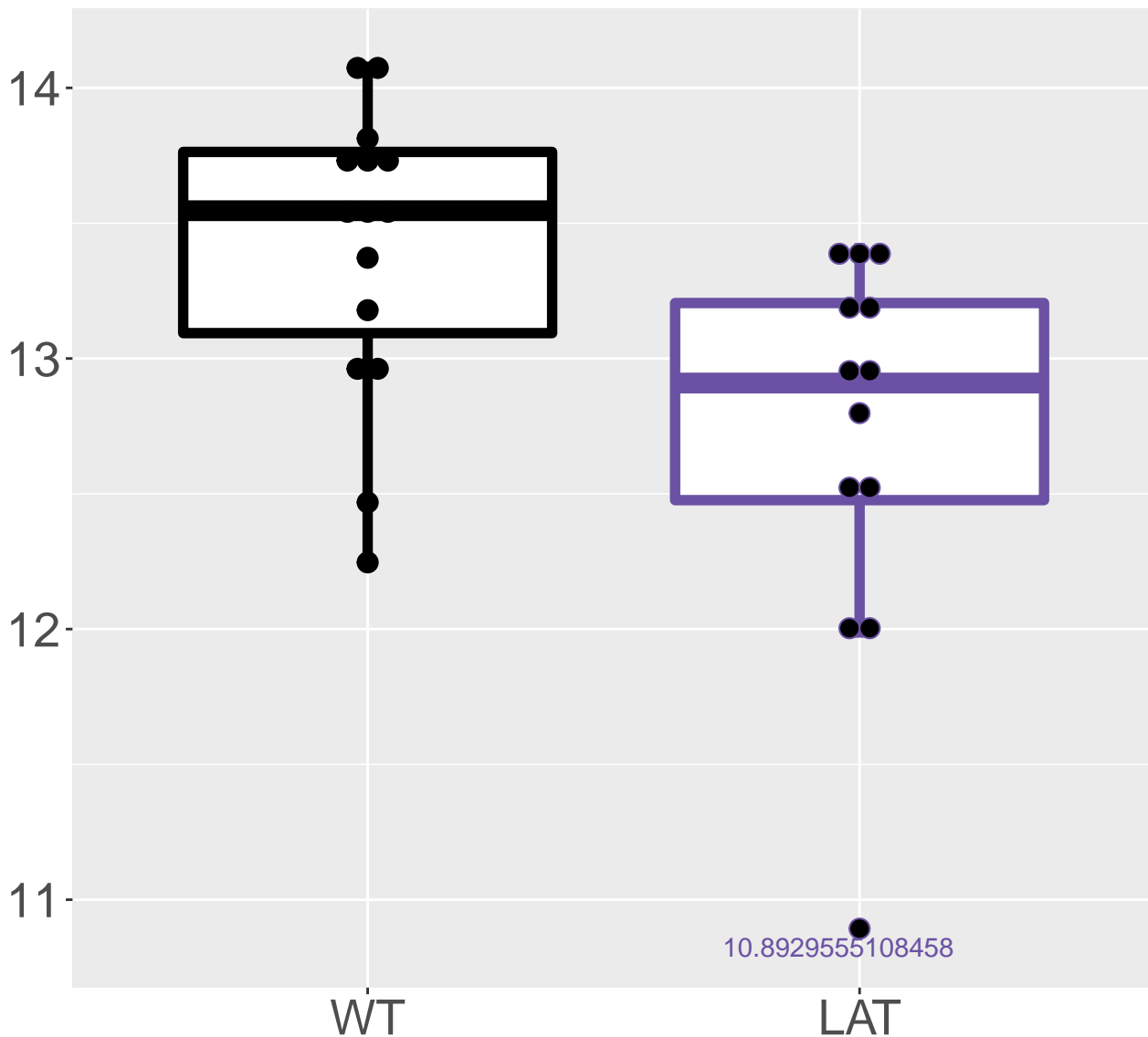


M417.248T177.87

FDR = 0.029, FC = -0.48

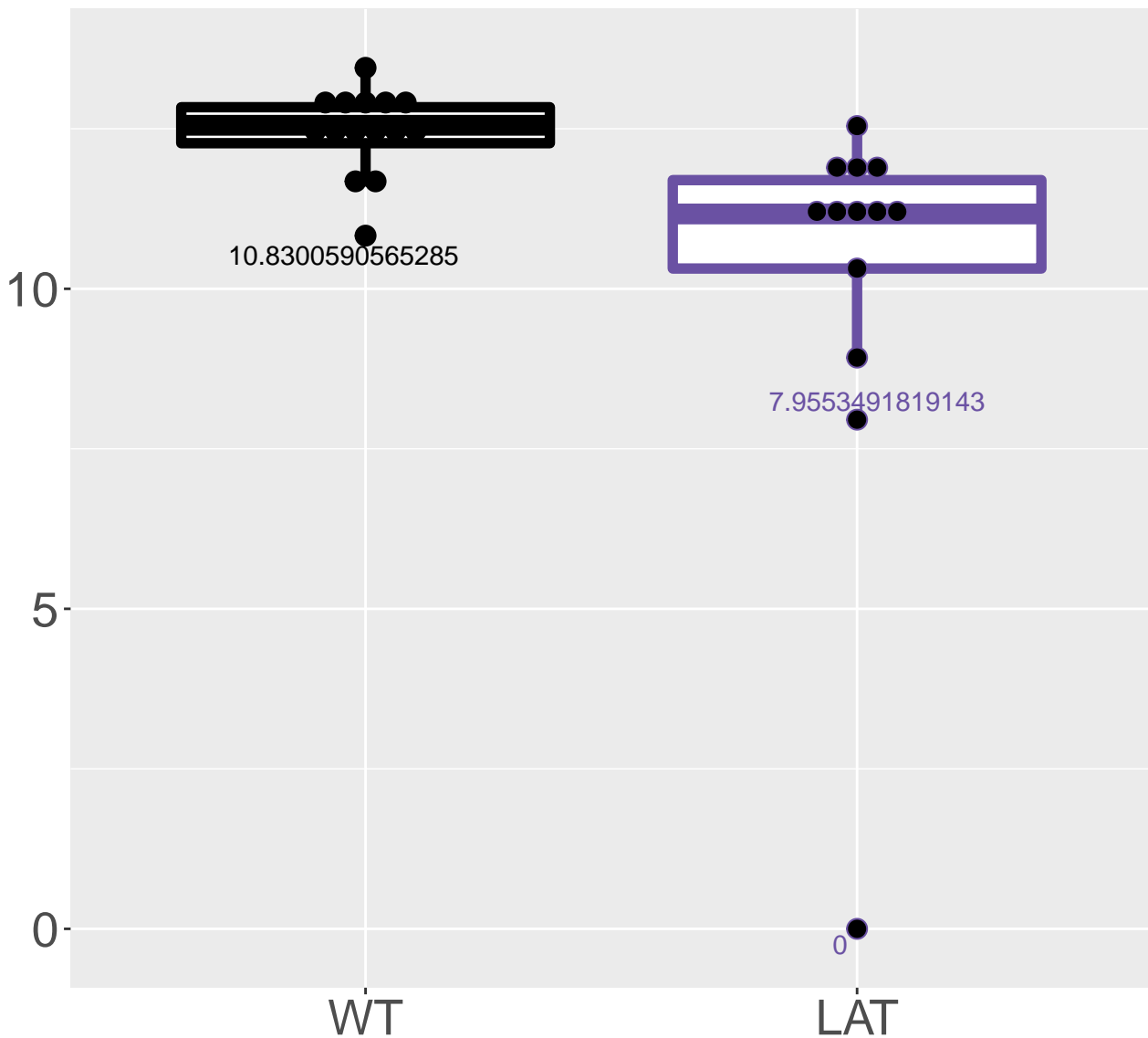


M410.5778T275.27
FDR = 0.029, FC = -0.7



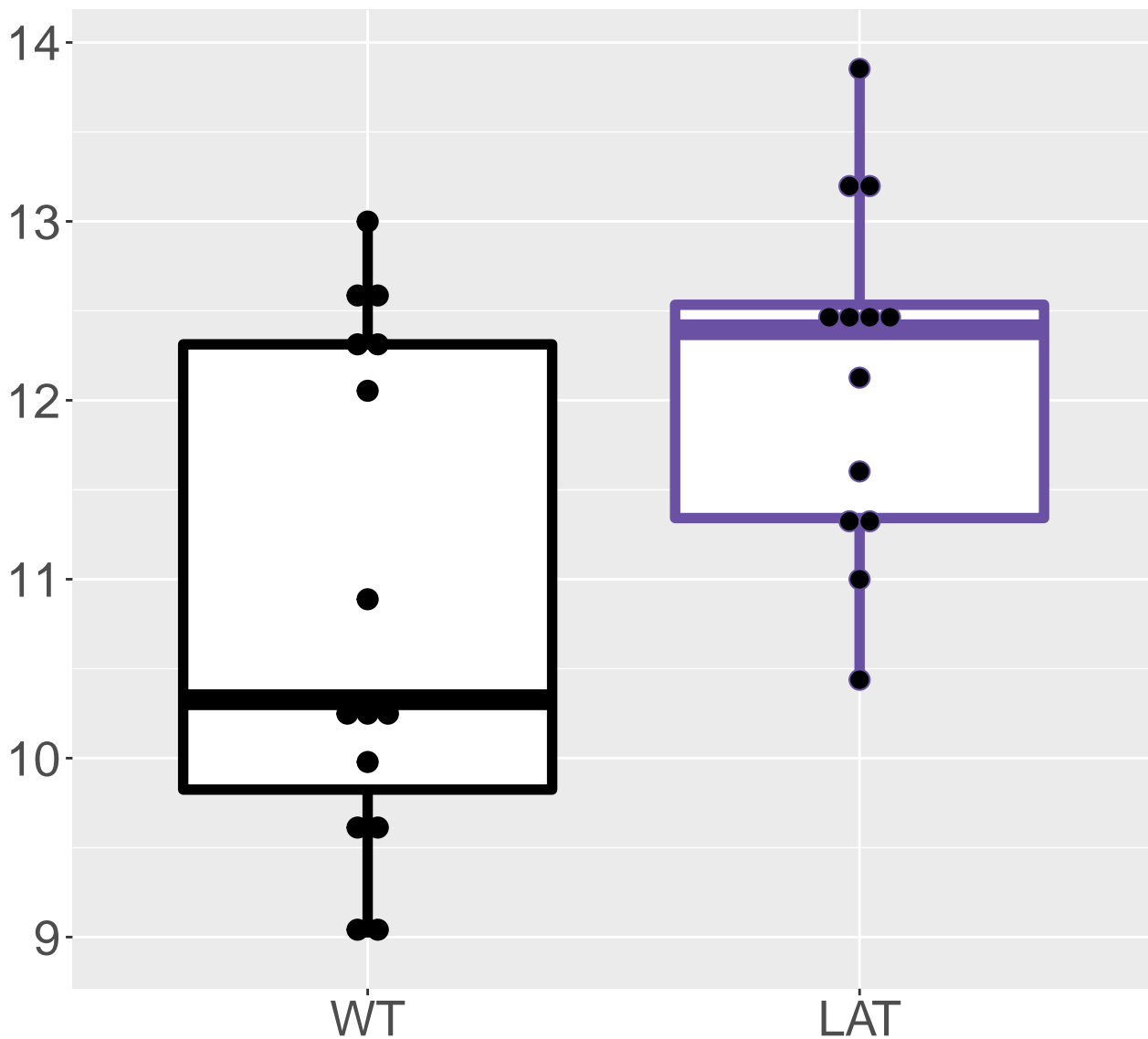
M535.0513T307.53

FDR = 0.029, FC = -2.4

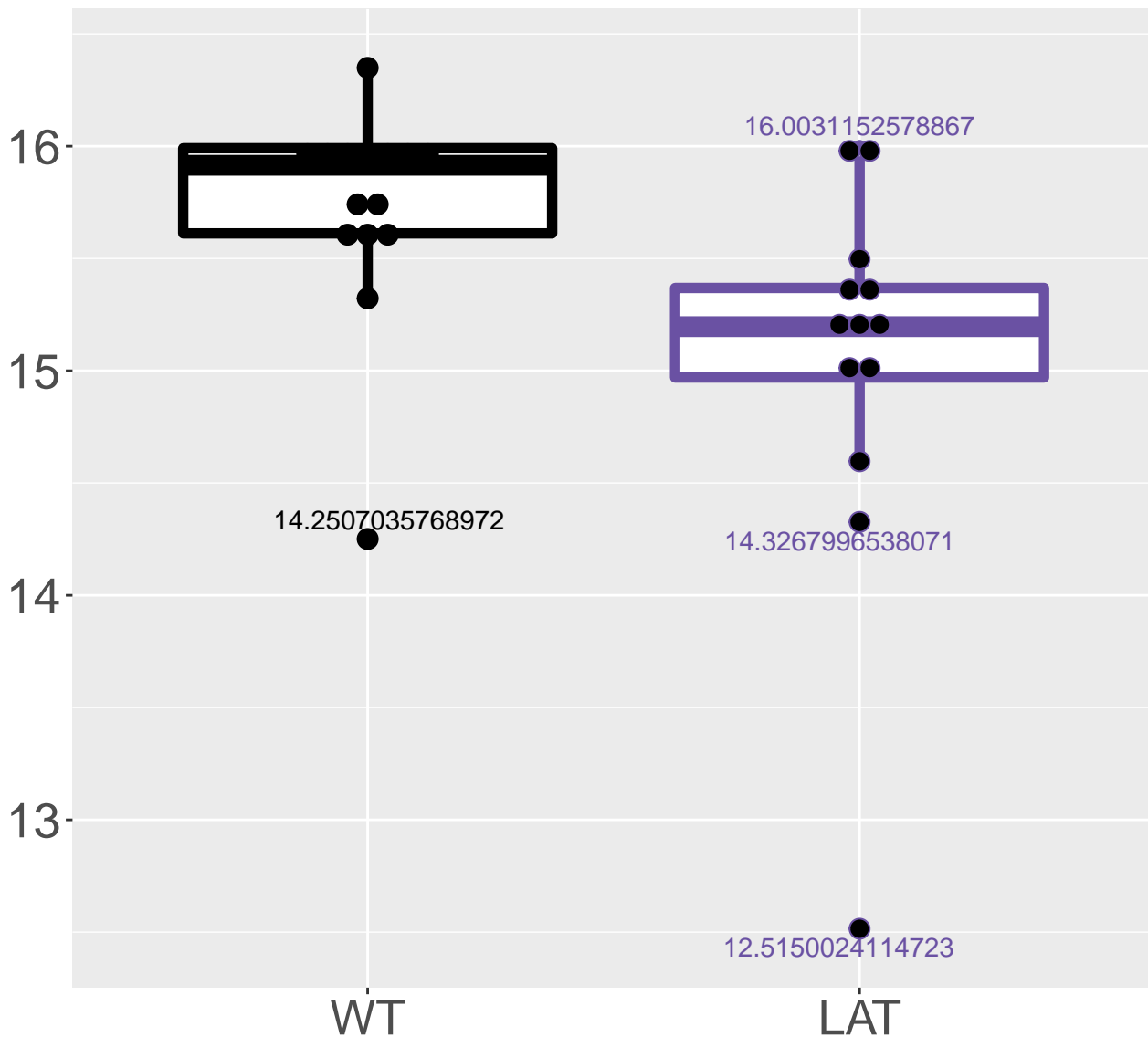


M266.1206T209.39

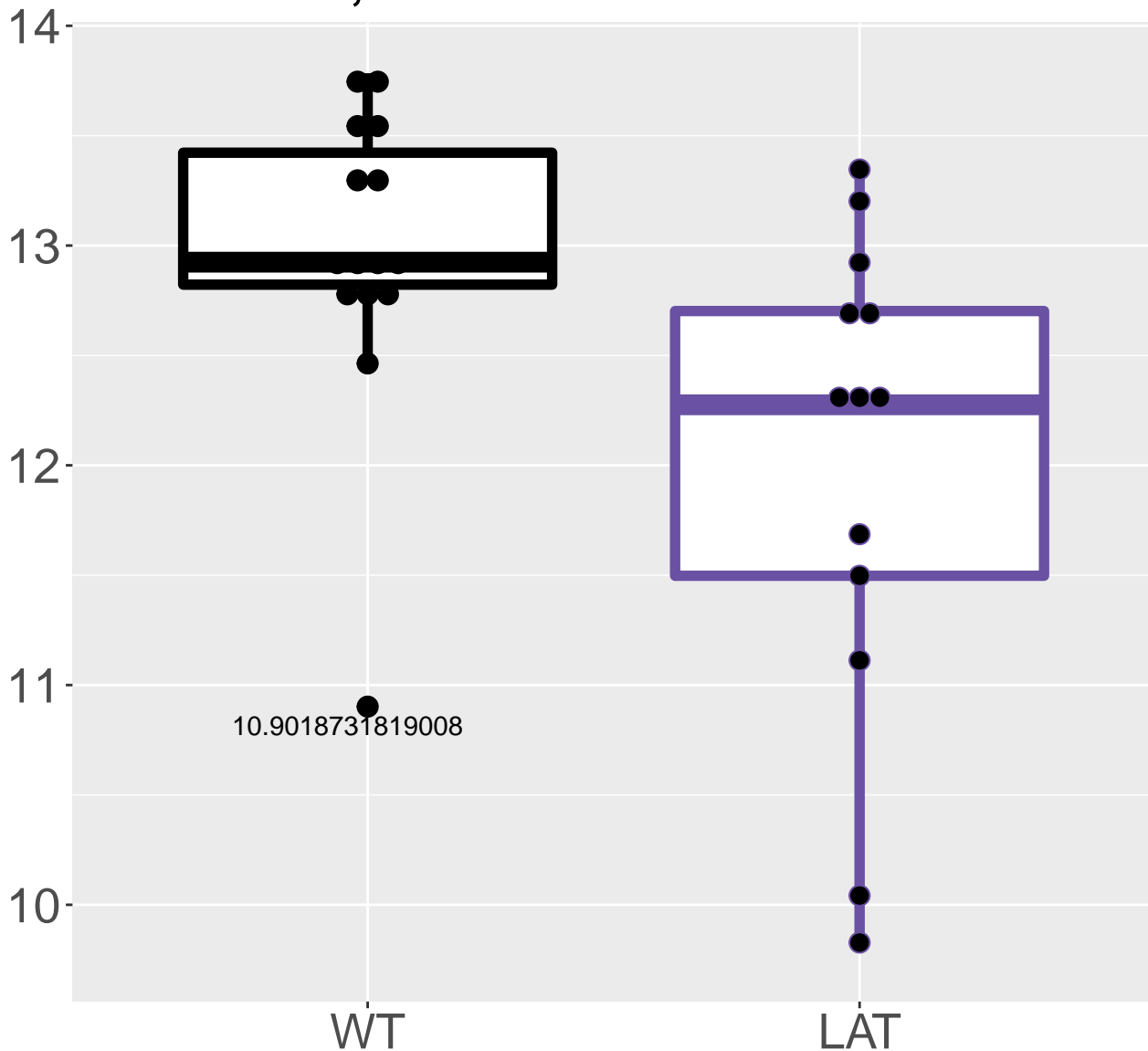
FDR = 0.029, FC = 1.2



M159.2679T113.11_34
FDR = 0.029, FC = -0.71

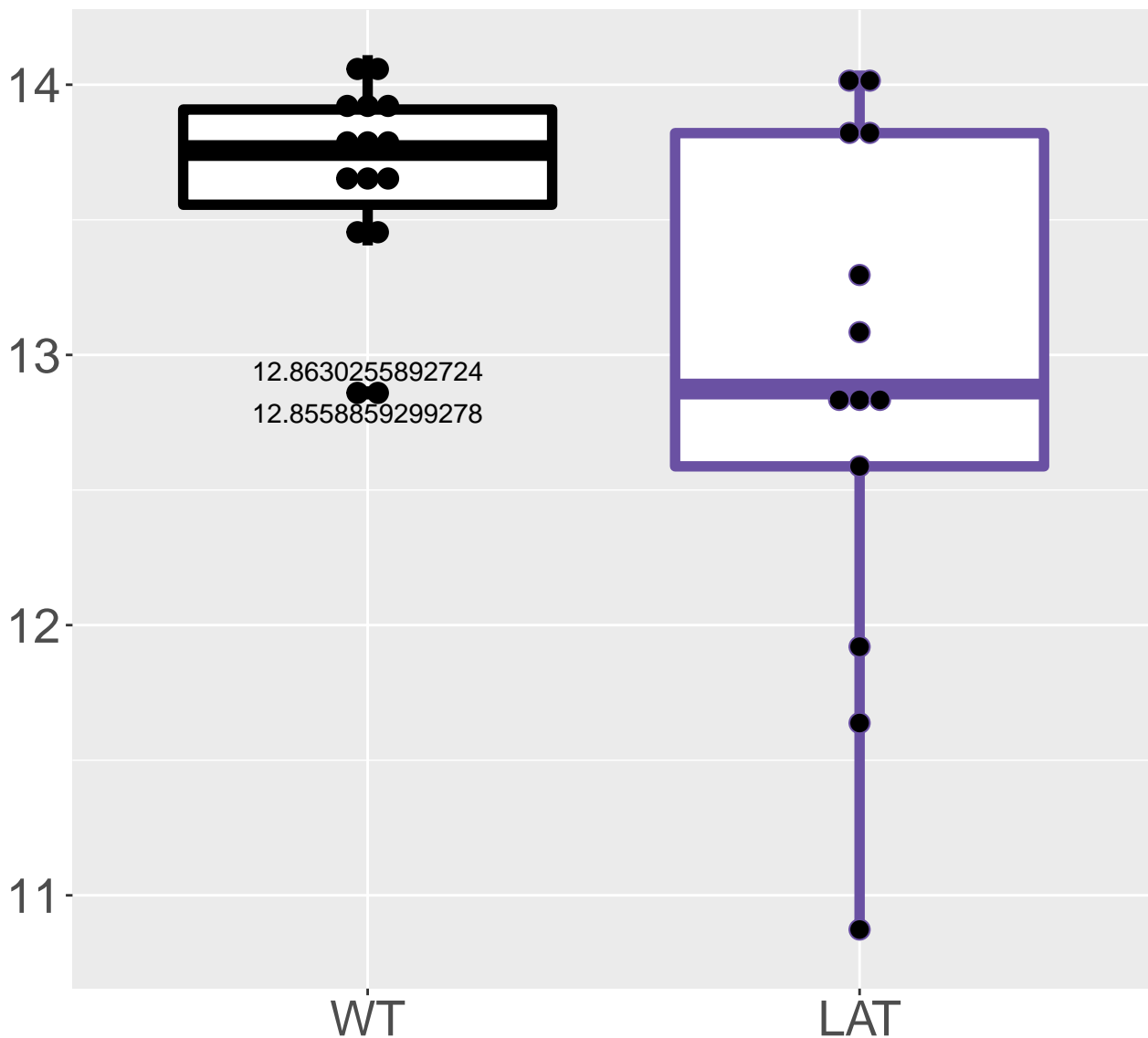


M294.6907T100.87
FDR = 0.029, FC = -0.98



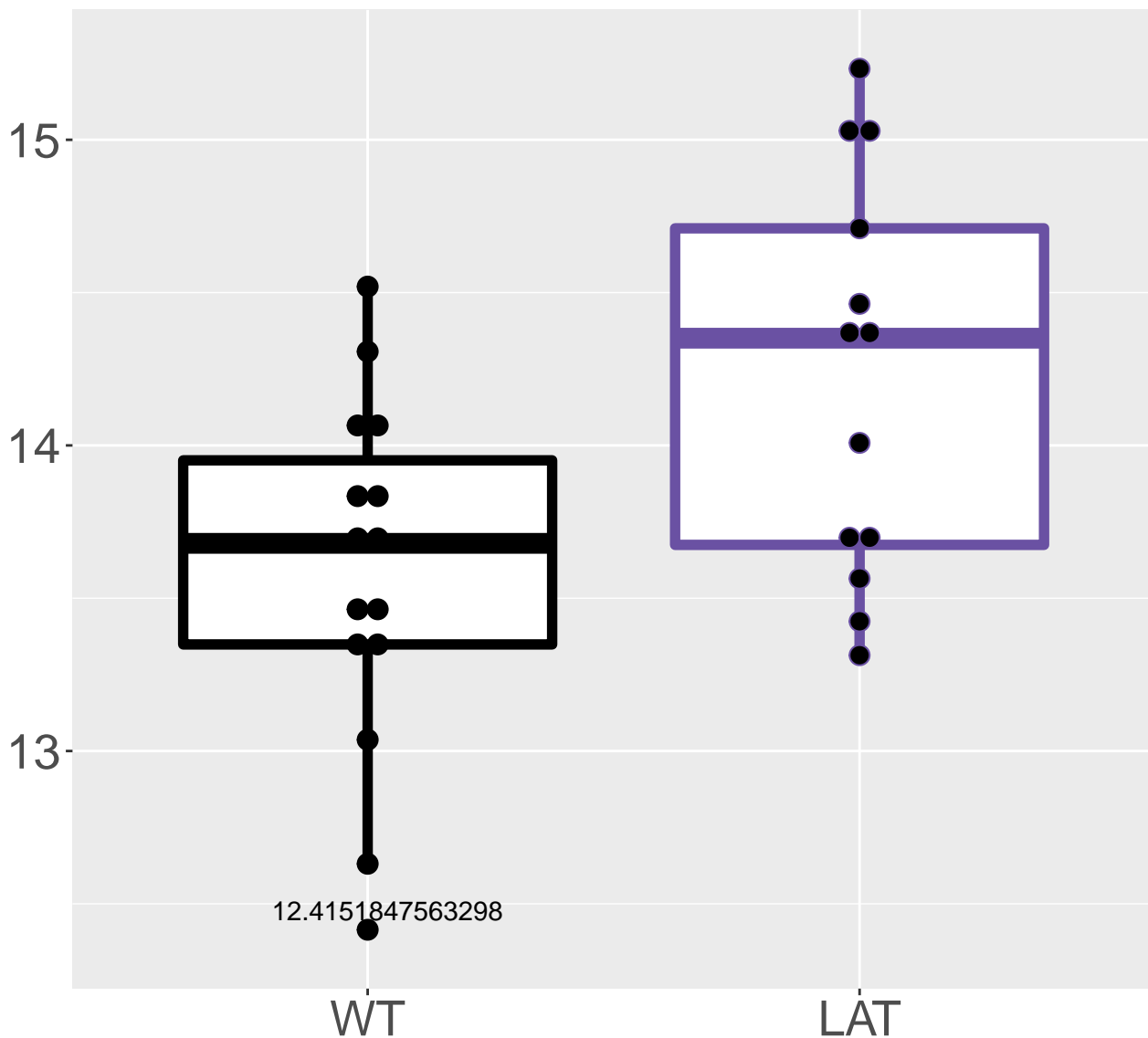
M574.5592T328.81

FDR = 0.029, FC = -0.77



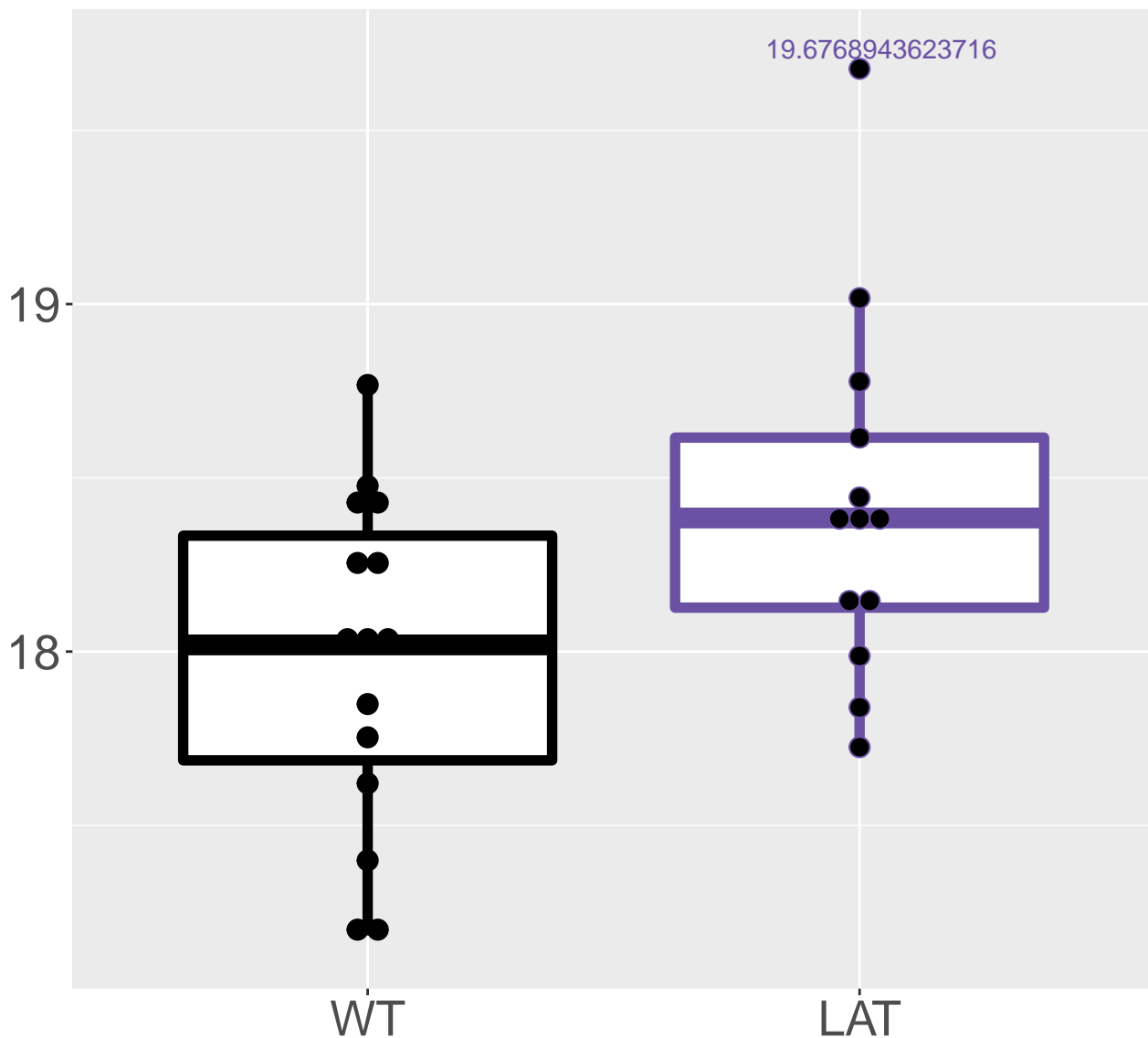
M727.9889T311.16_2

FDR = 0.029, FC = 0.64

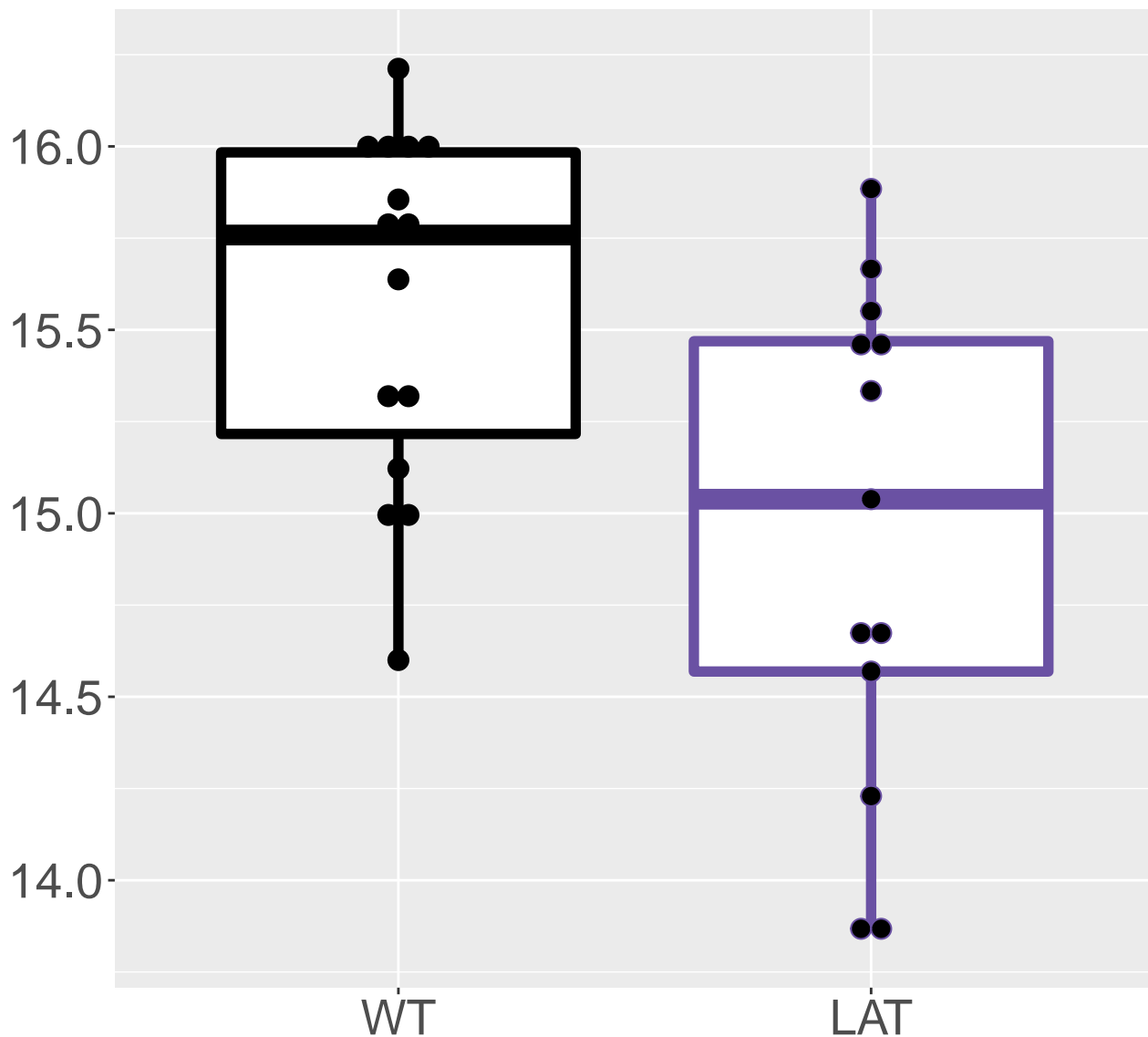


M539.2856T487.48

FDR = 0.029, FC = 0.44

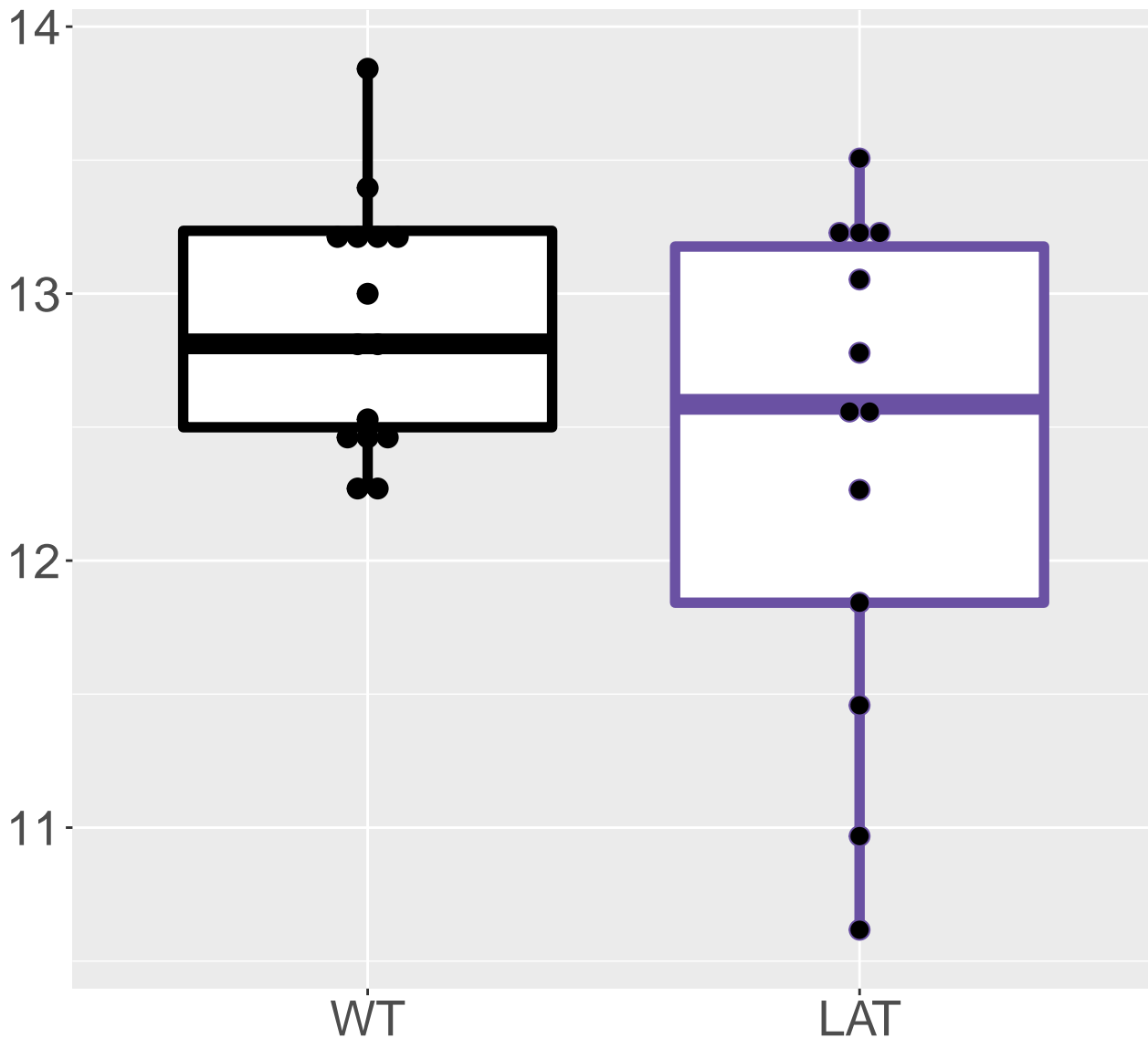


M158.0326T113.03_17
FDR = 0.029, FC = -0.63



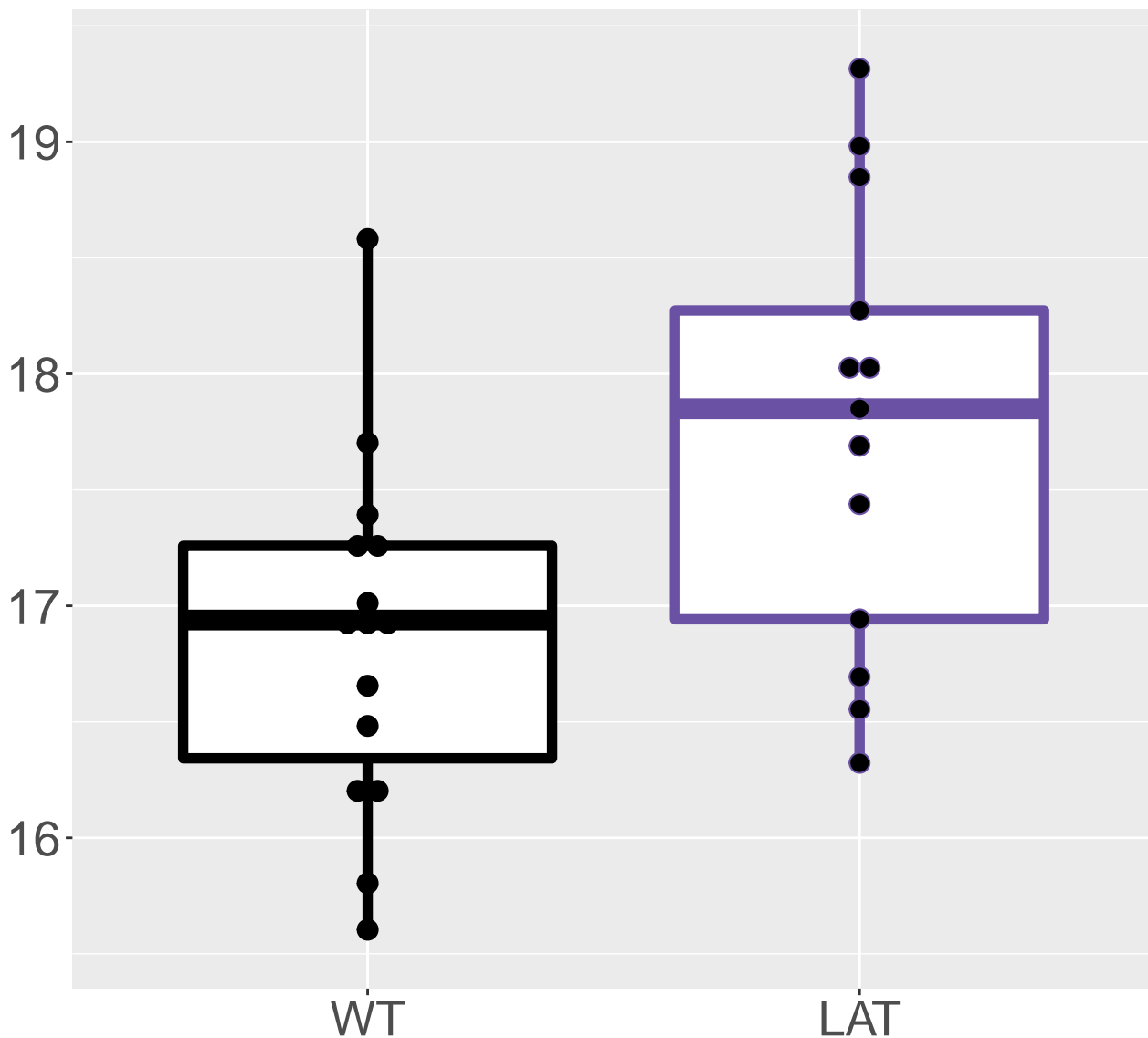
M261.0514T332.3

FDR = 0.029, FC = -0.47, sex***



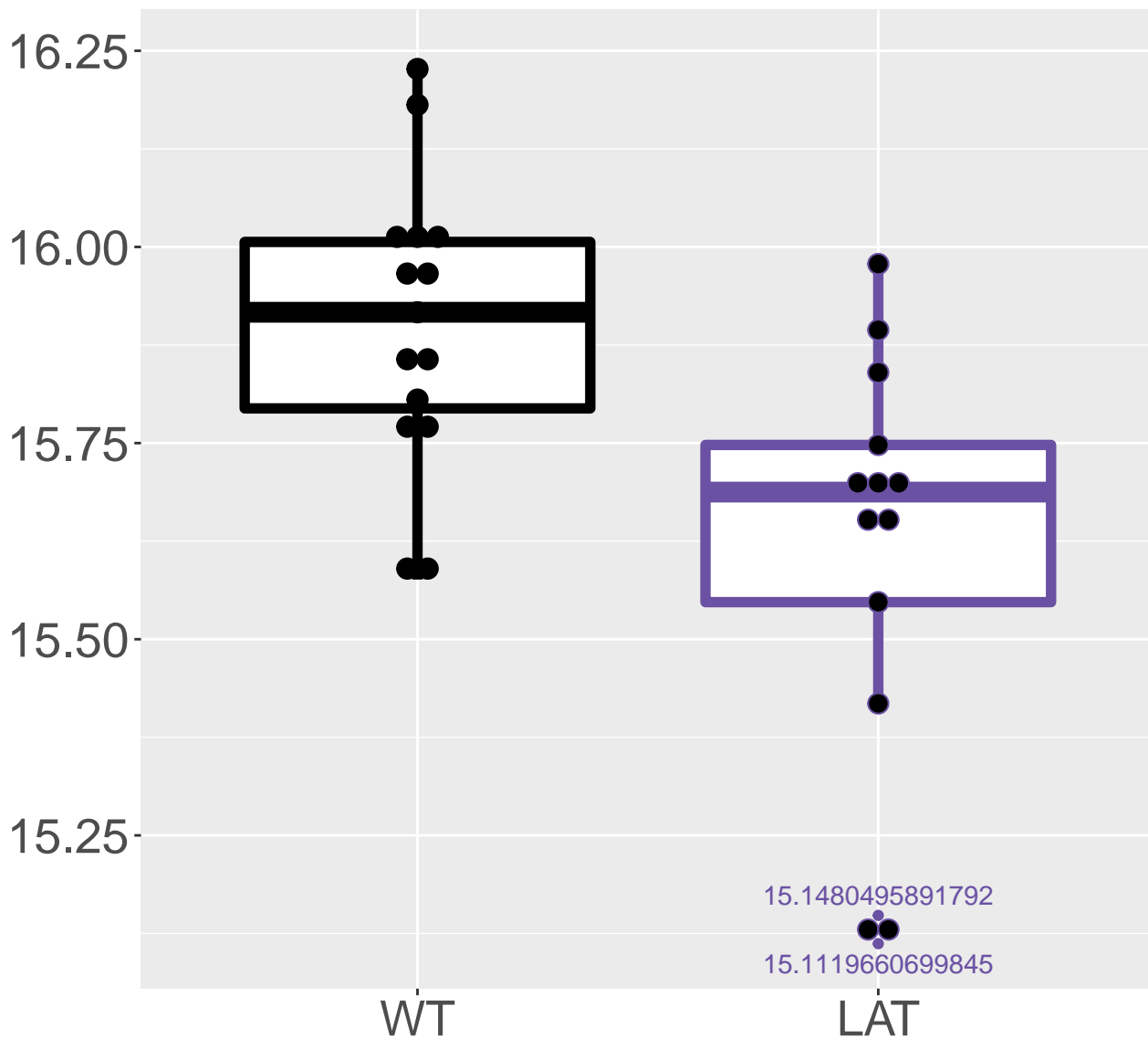
M239.9676T39.95

FDR = 0.029, FC = 0.9

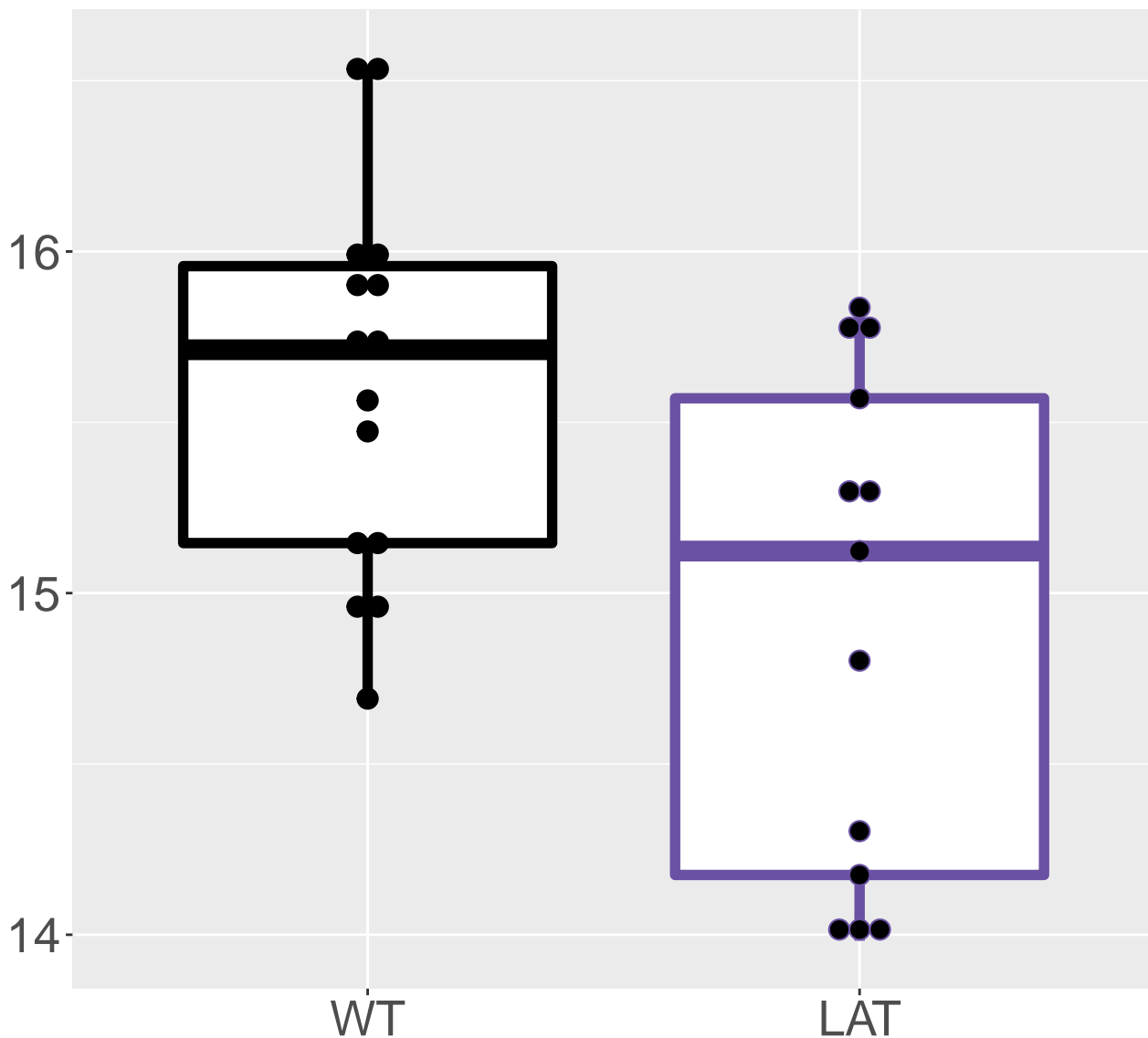


M705.8078T371.62_2

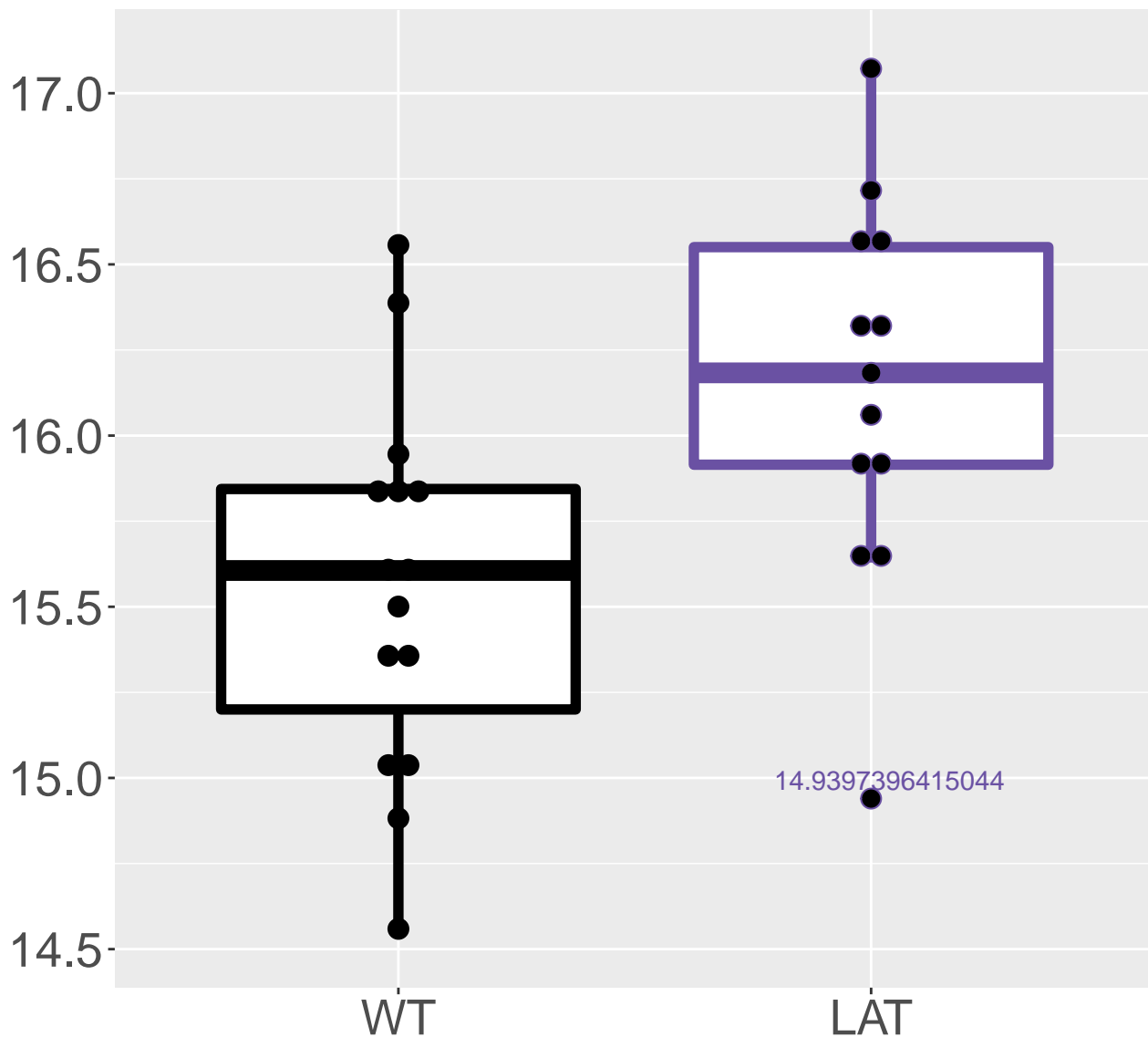
FDR = 0.029, FC = -0.28



M171.8121T113.12_8
FDR = 0.029, FC = -0.7

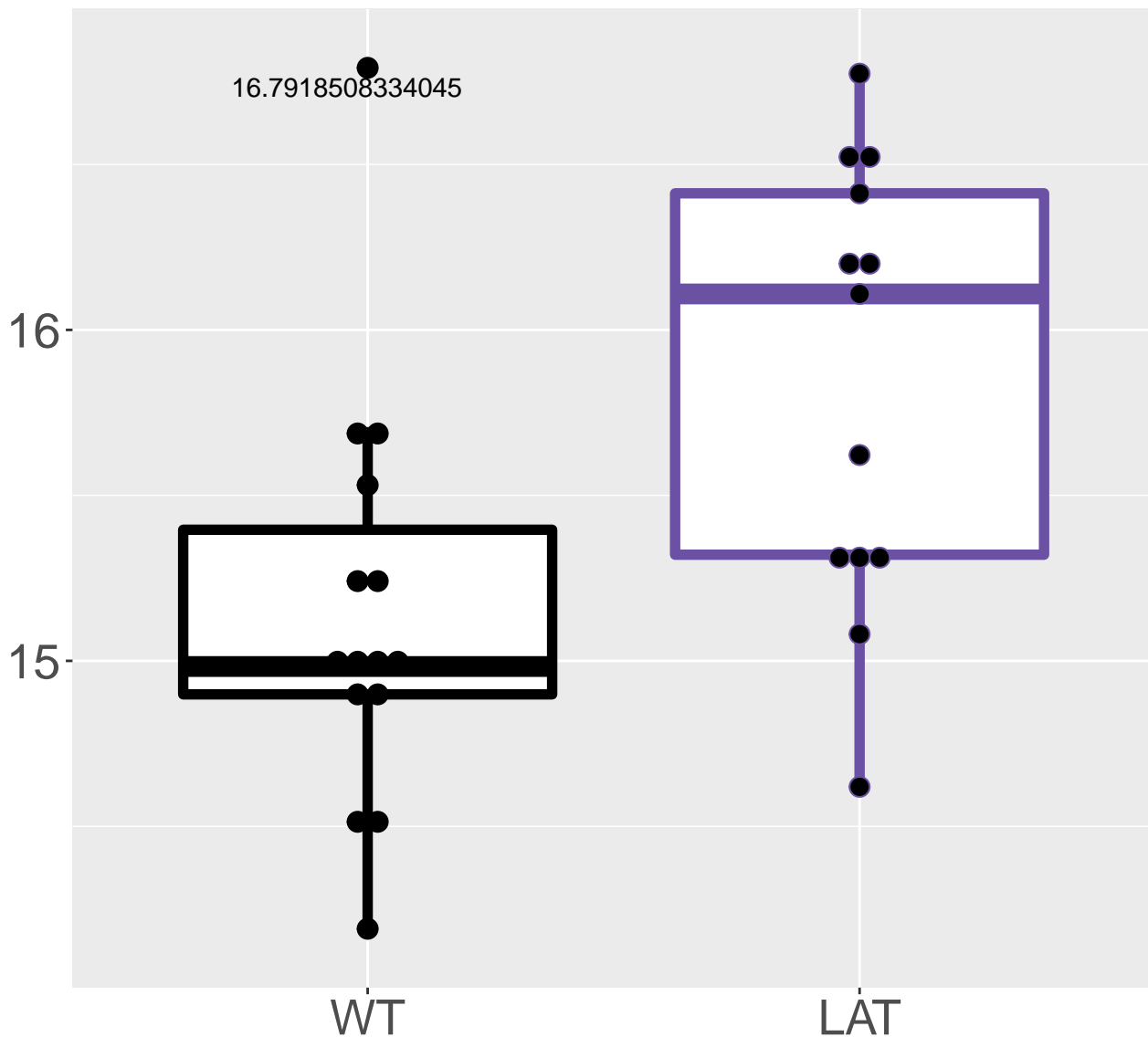


M344.5834T85.46
FDR = 0.03, FC = 0.59

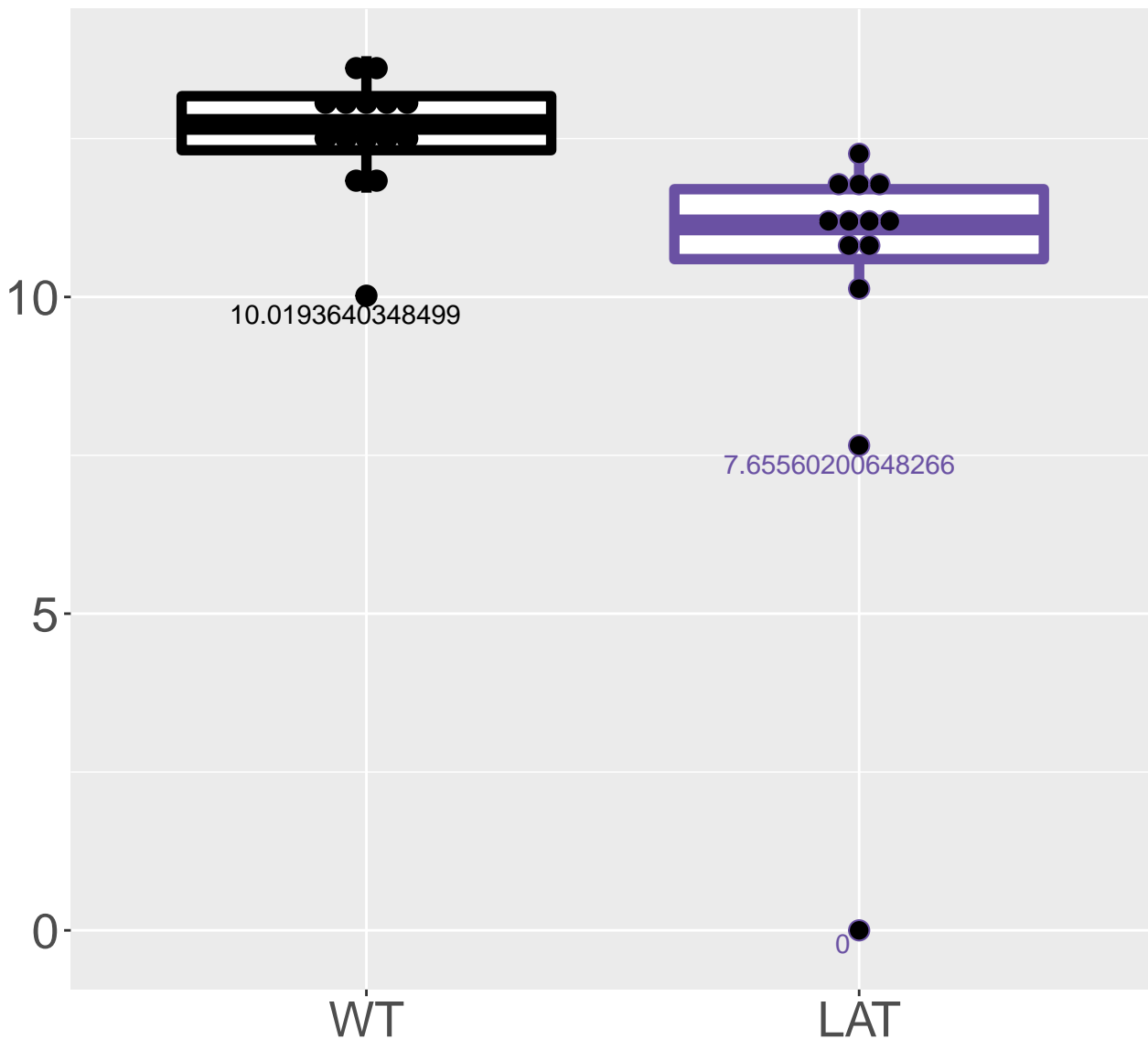


M128.108T334.19

FDR = 0.03, FC = 0.7

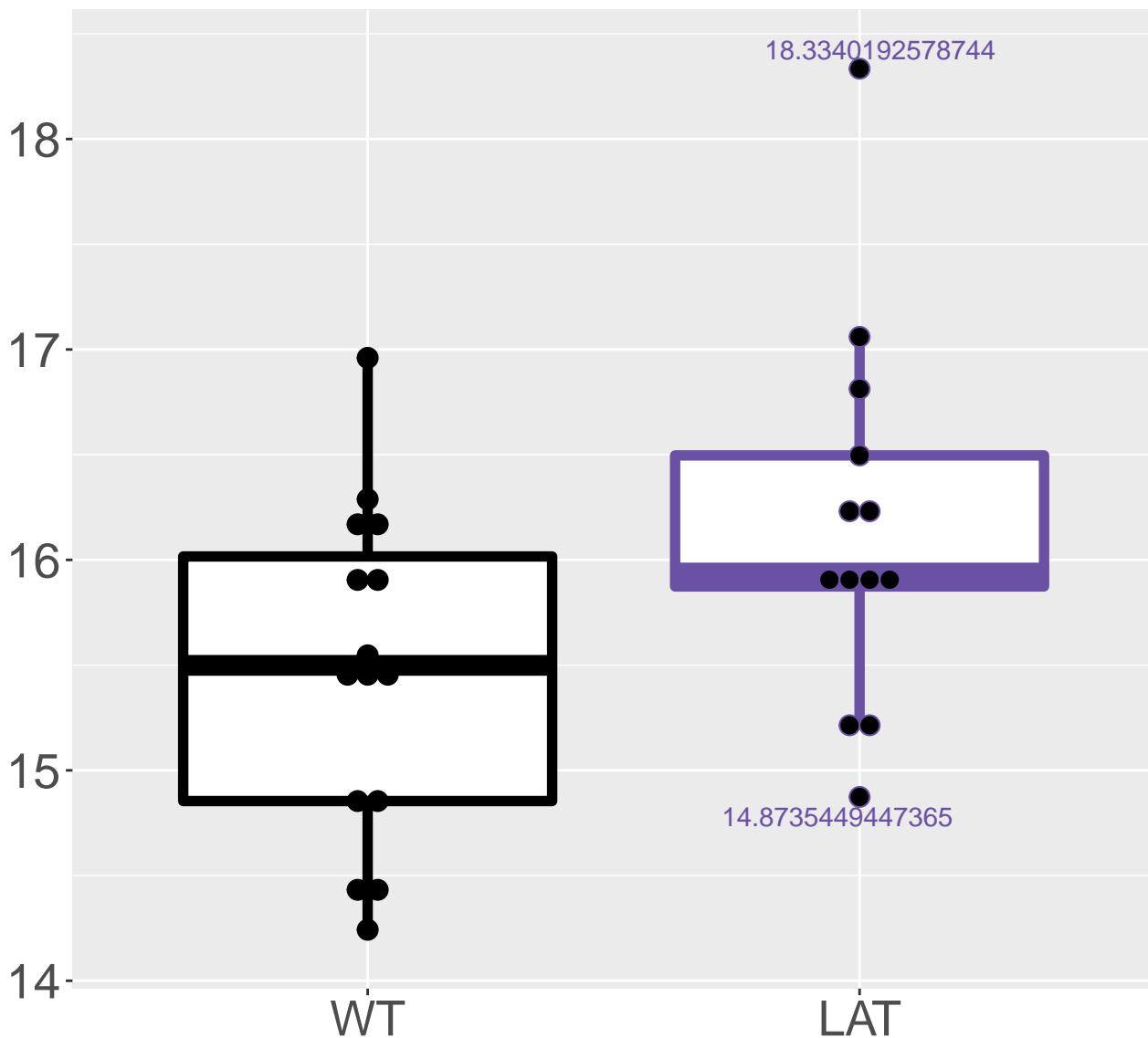


M261.917T129.14
FDR = 0.03, FC = -2.5

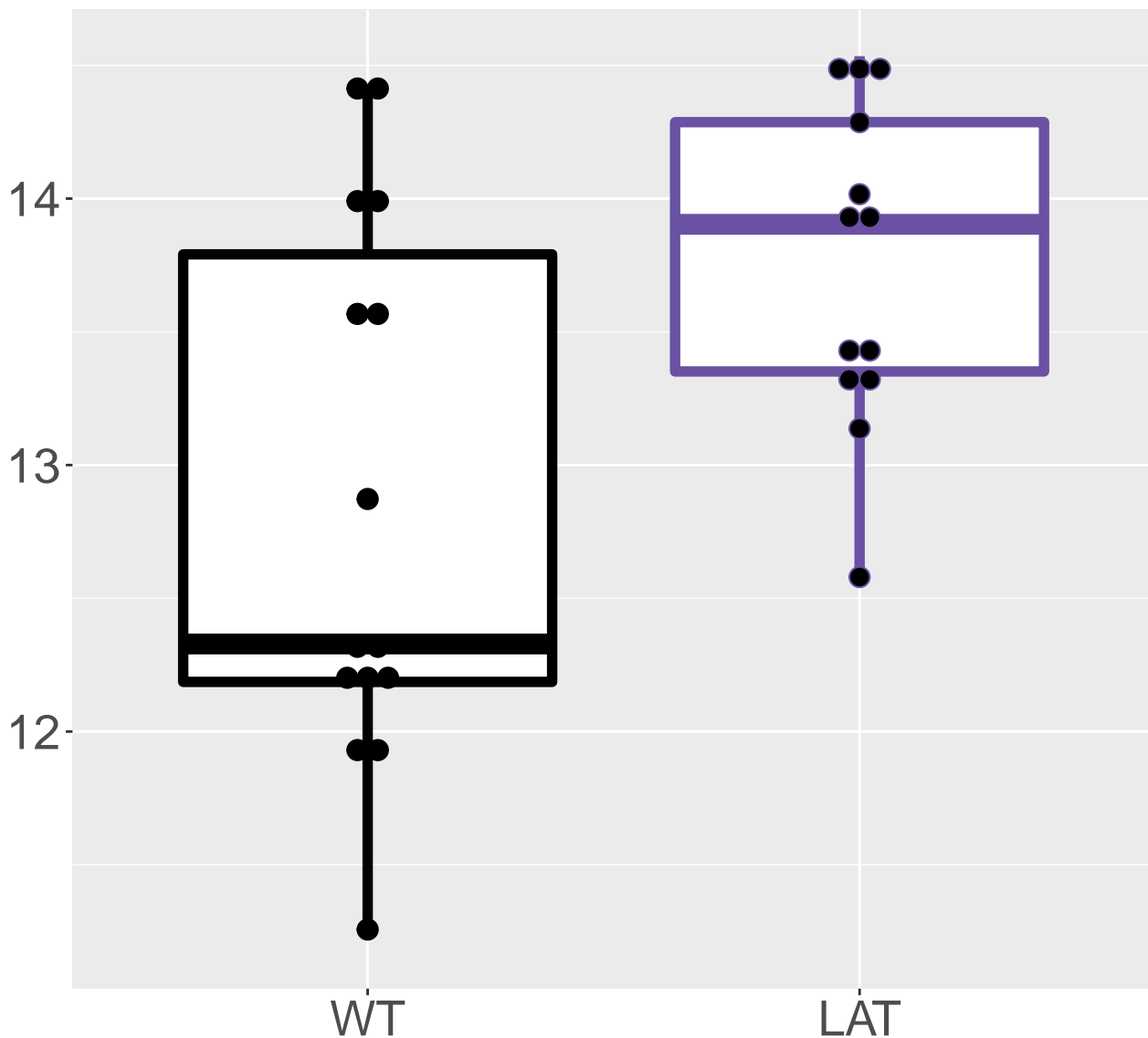


M543.2576T487.7

FDR = 0.03, FC = 0.69, sex*

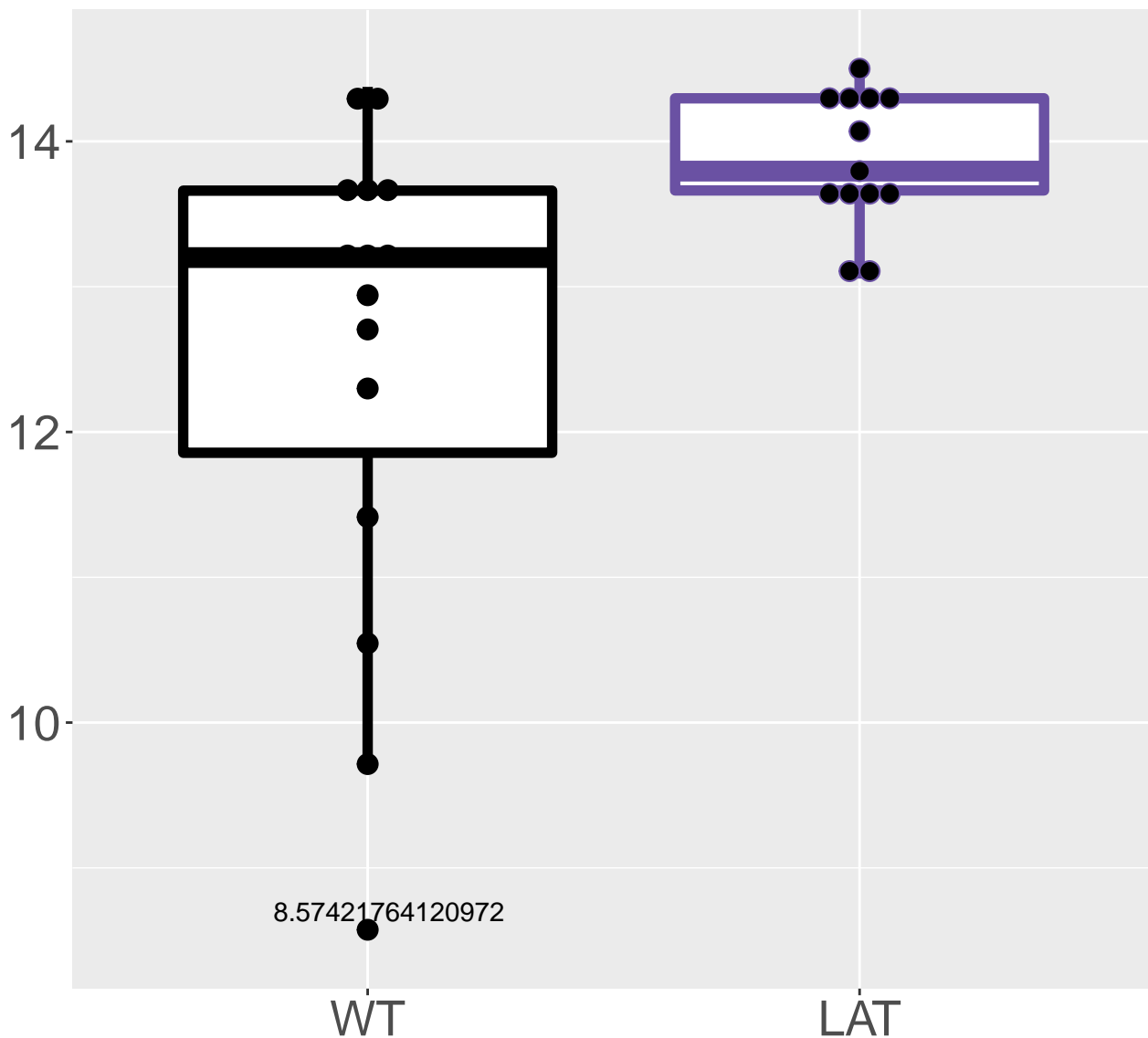


M535.5304T339.96_1
FDR = 0.03, FC = 0.88

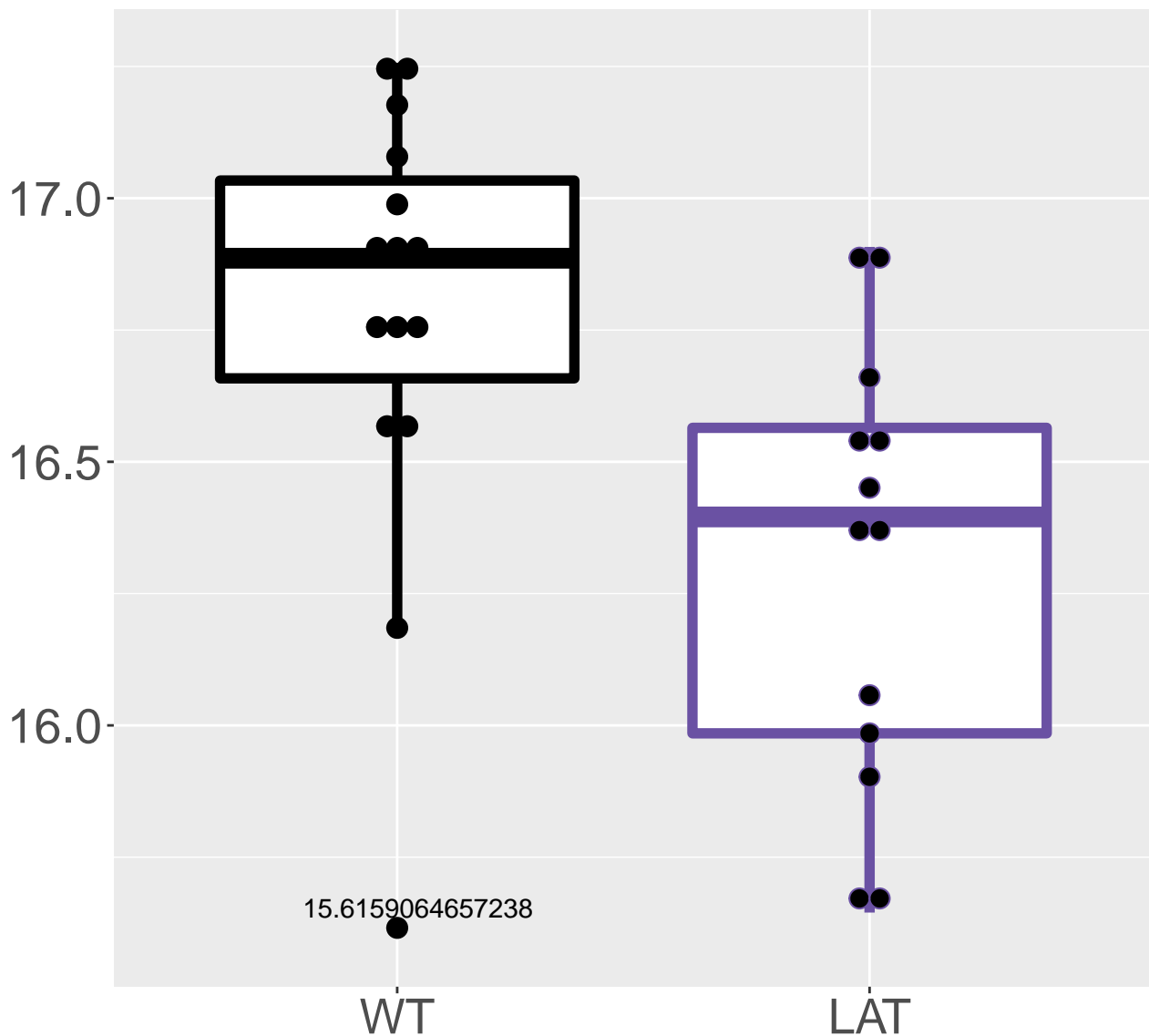


M678.2876T126.82

FDR = 0.03, FC = 1.4

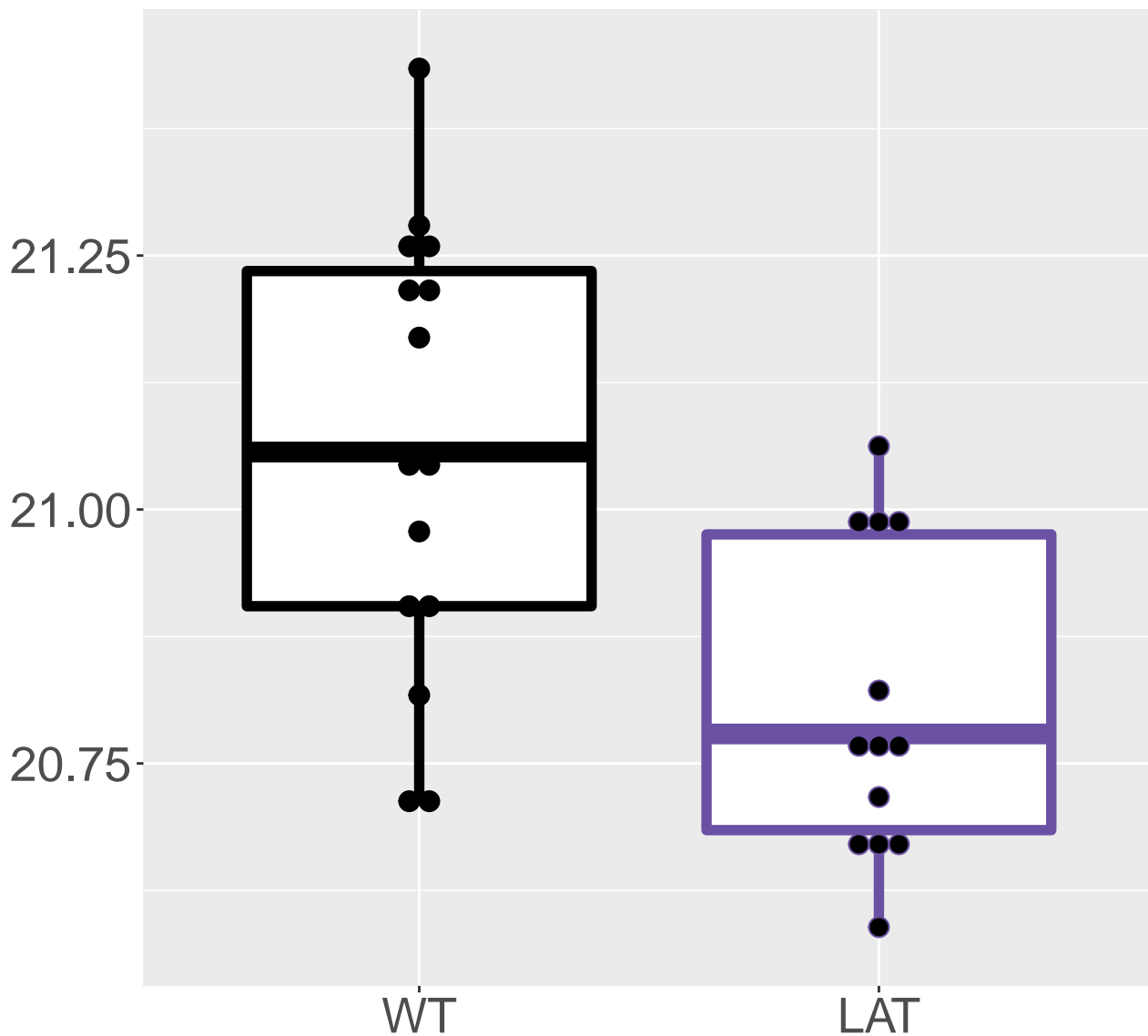


M285.1753T98.22
FDR = 0.03, FC = -0.47

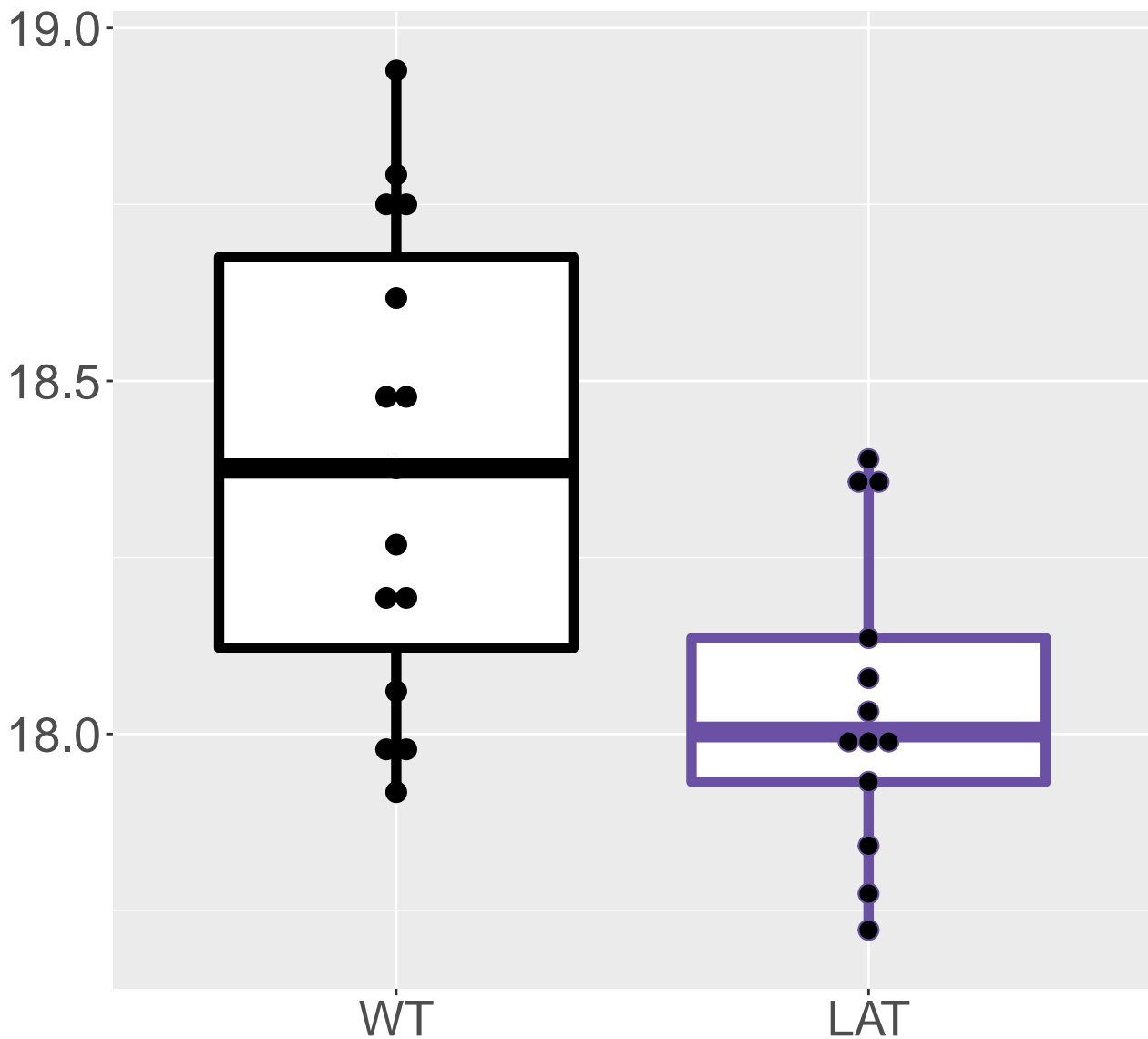


M705.0586T371.4_3

FDR = 0.03, FC = -0.26

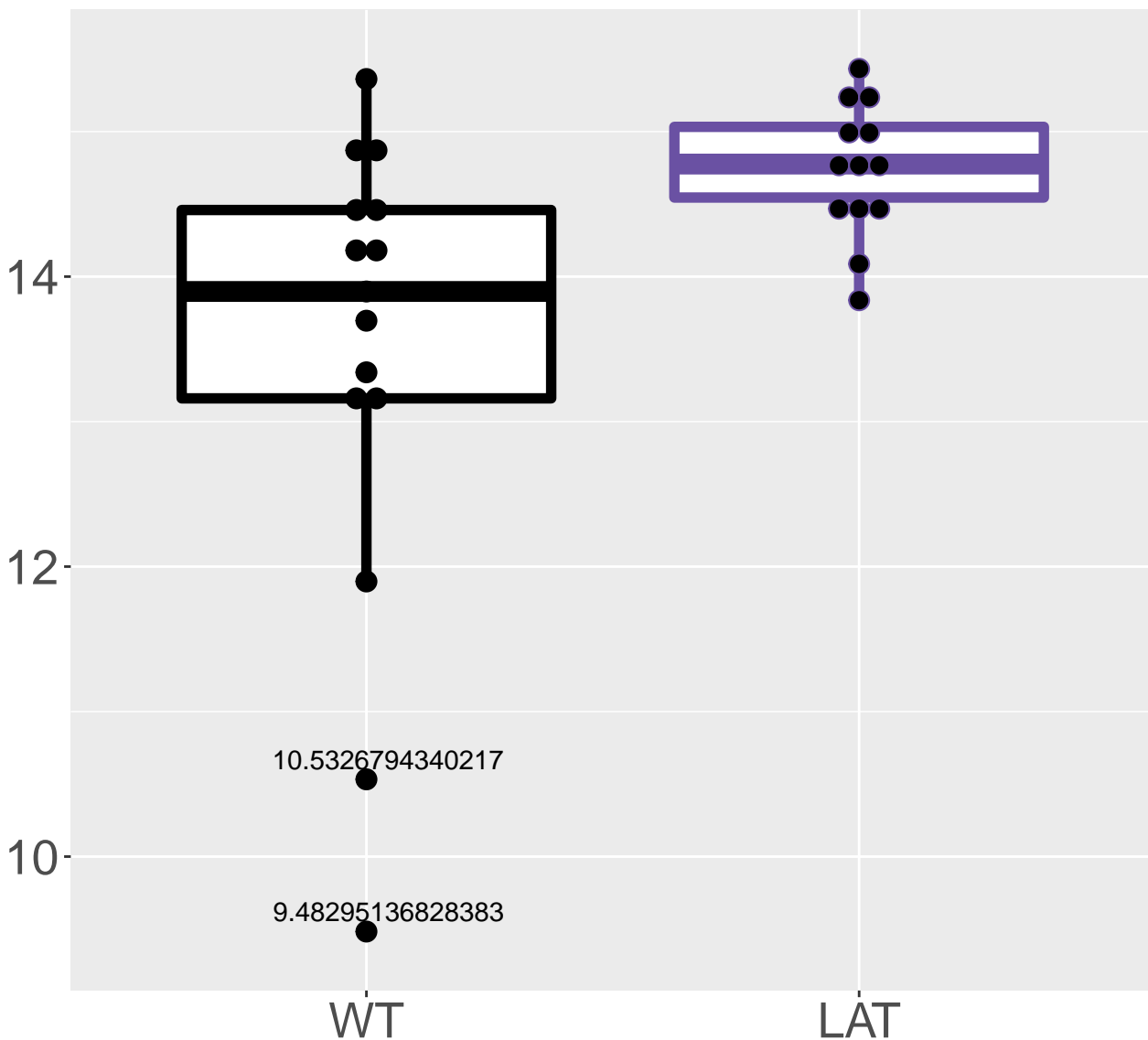


M604.5514T371.23_1
FDR = 0.03, FC = -0.34

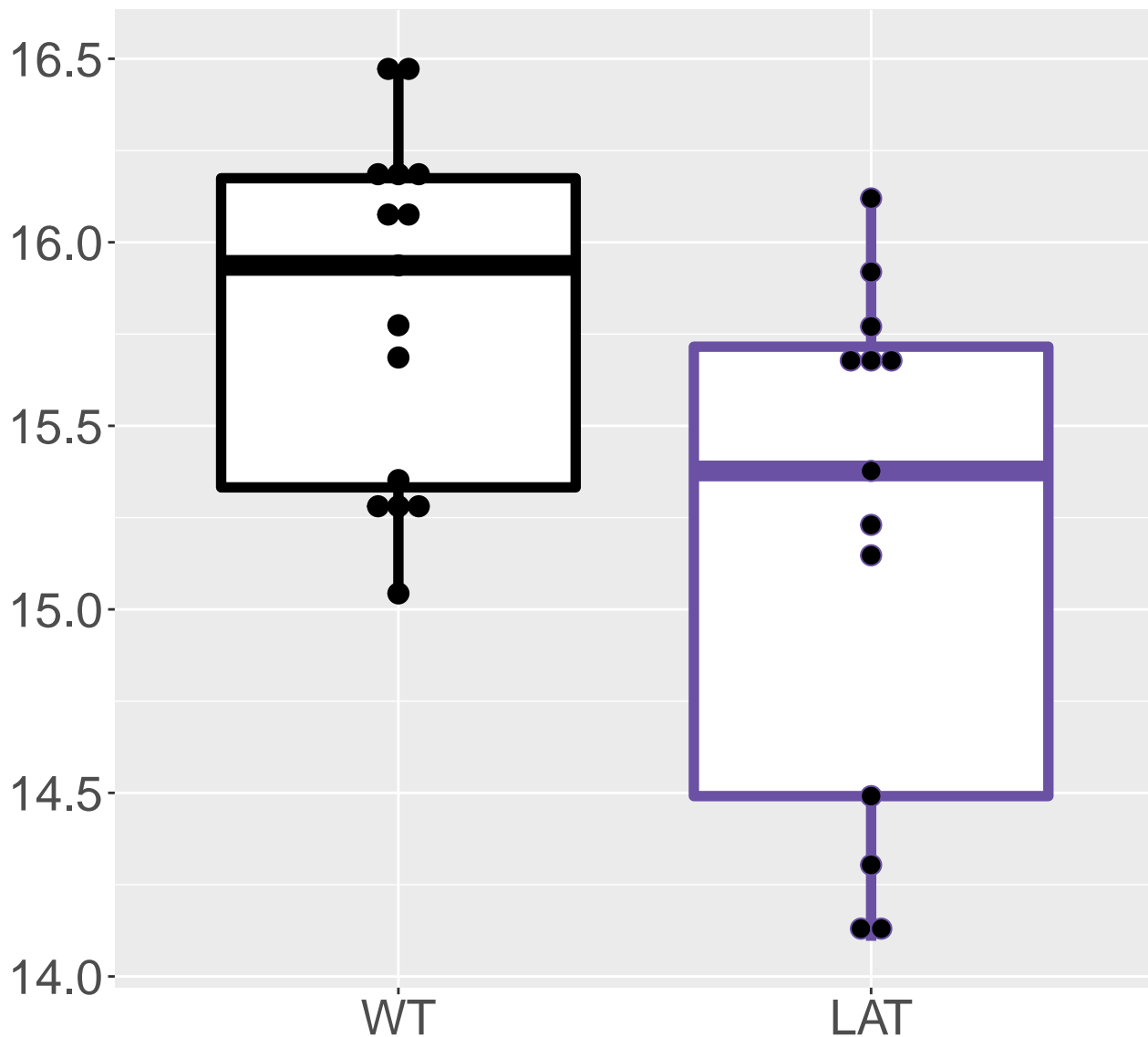


M525.196T79.12

FDR = 0.03, FC = 1.3

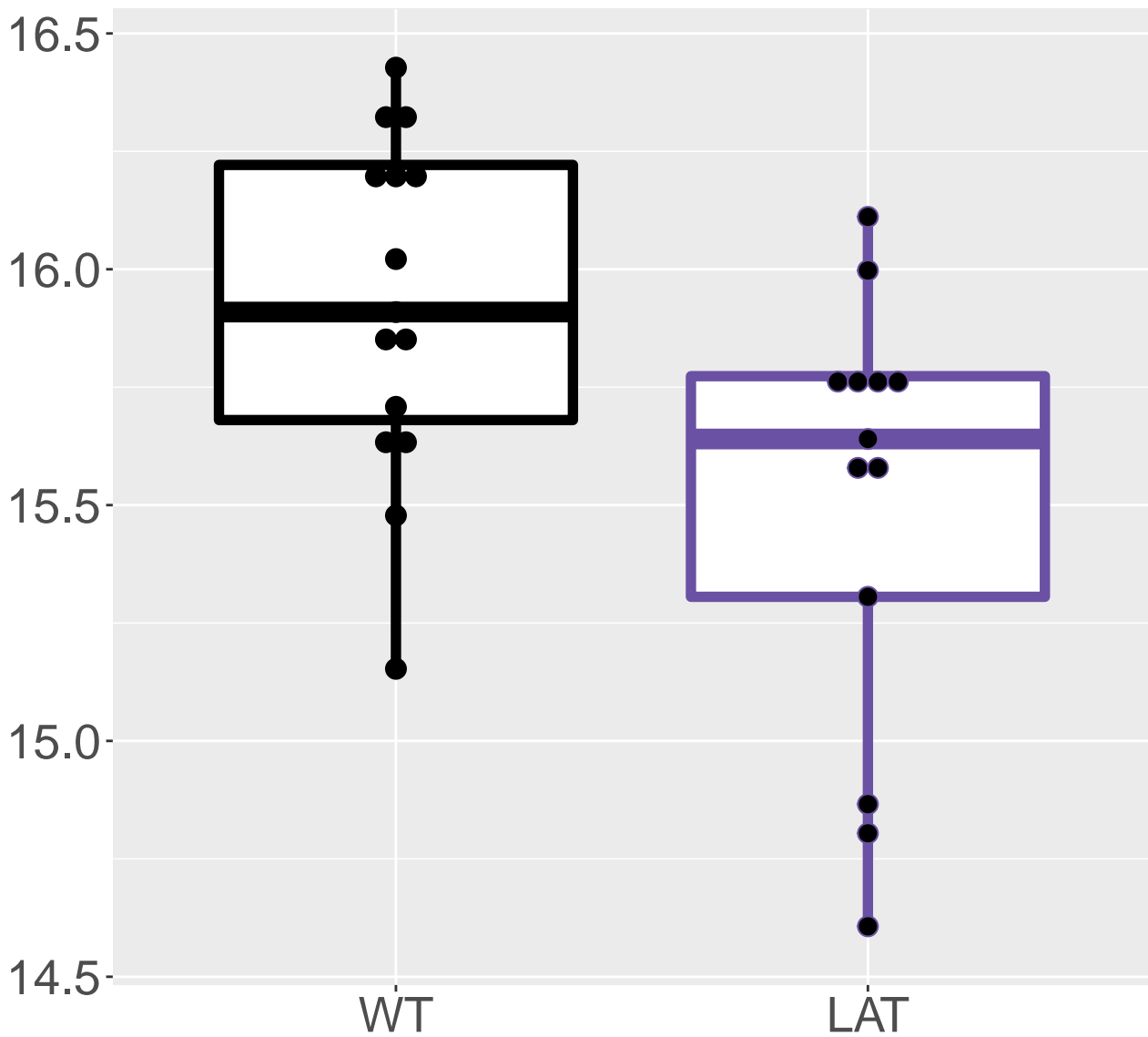


M160.7827T113.22_14
FDR = 0.03, FC = -0.62



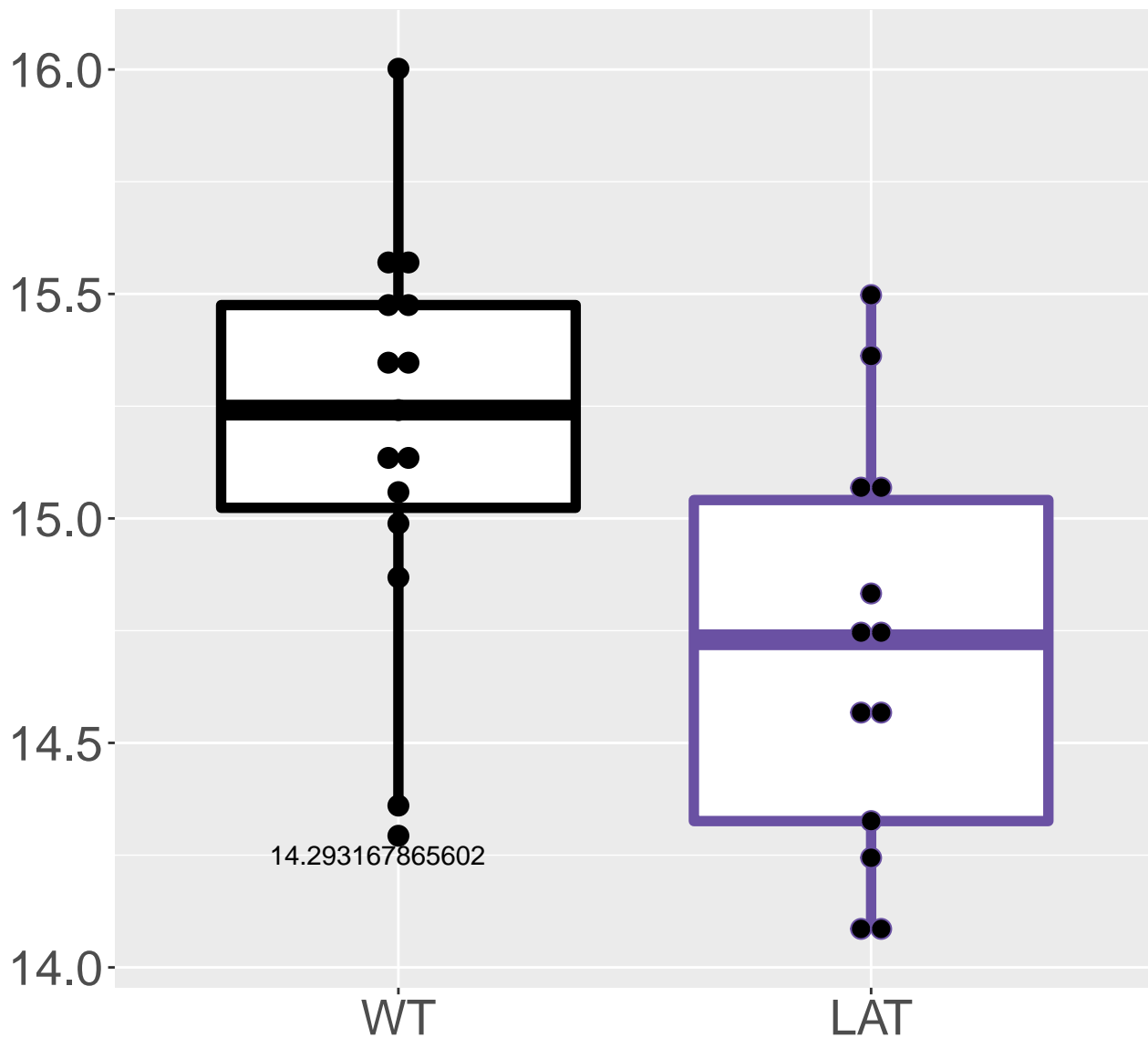
M161.7183T113.3_10

FDR = 0.03, FC = -0.43



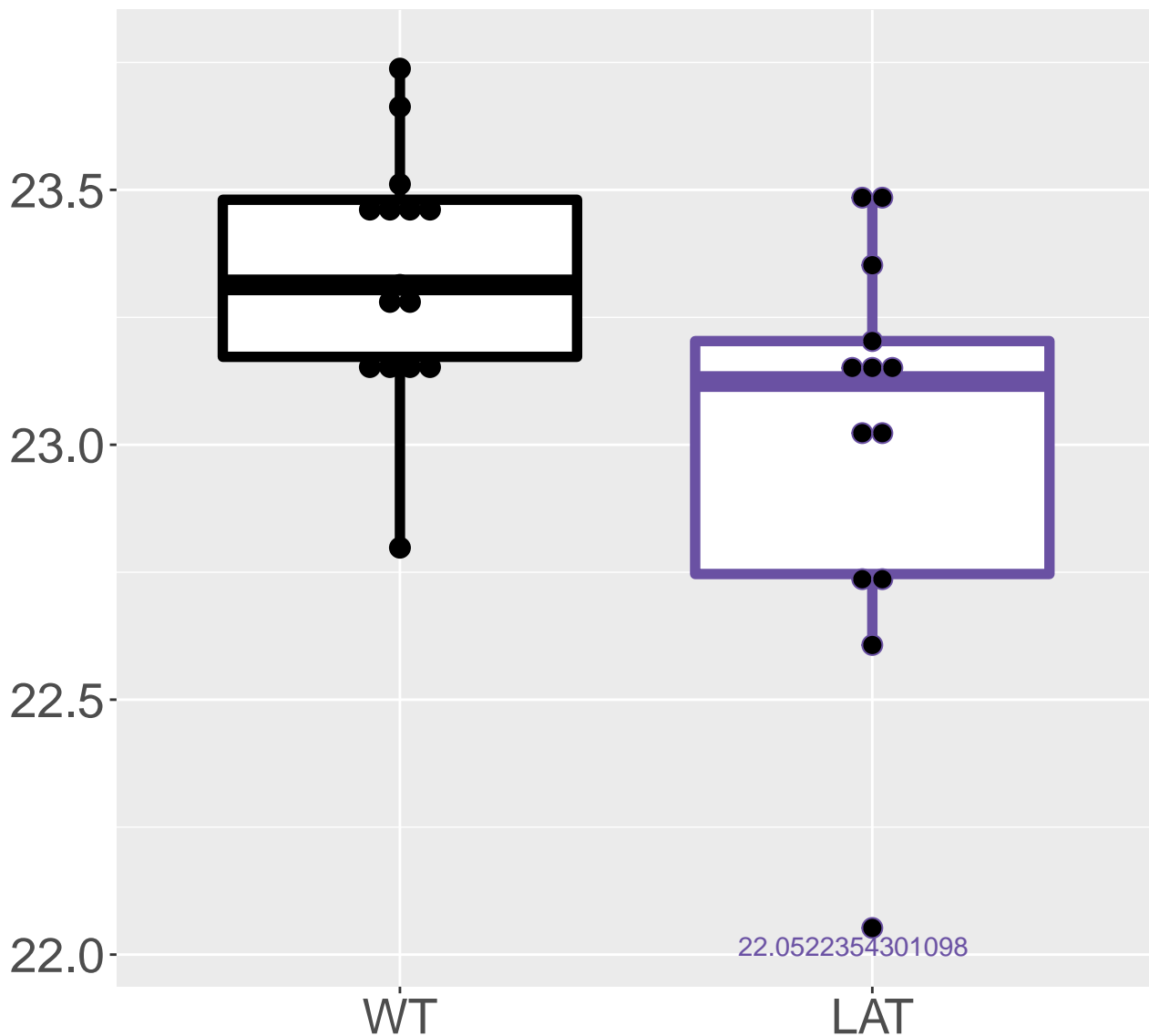
M243.054T229.53

FDR = 0.031, FC = -0.48

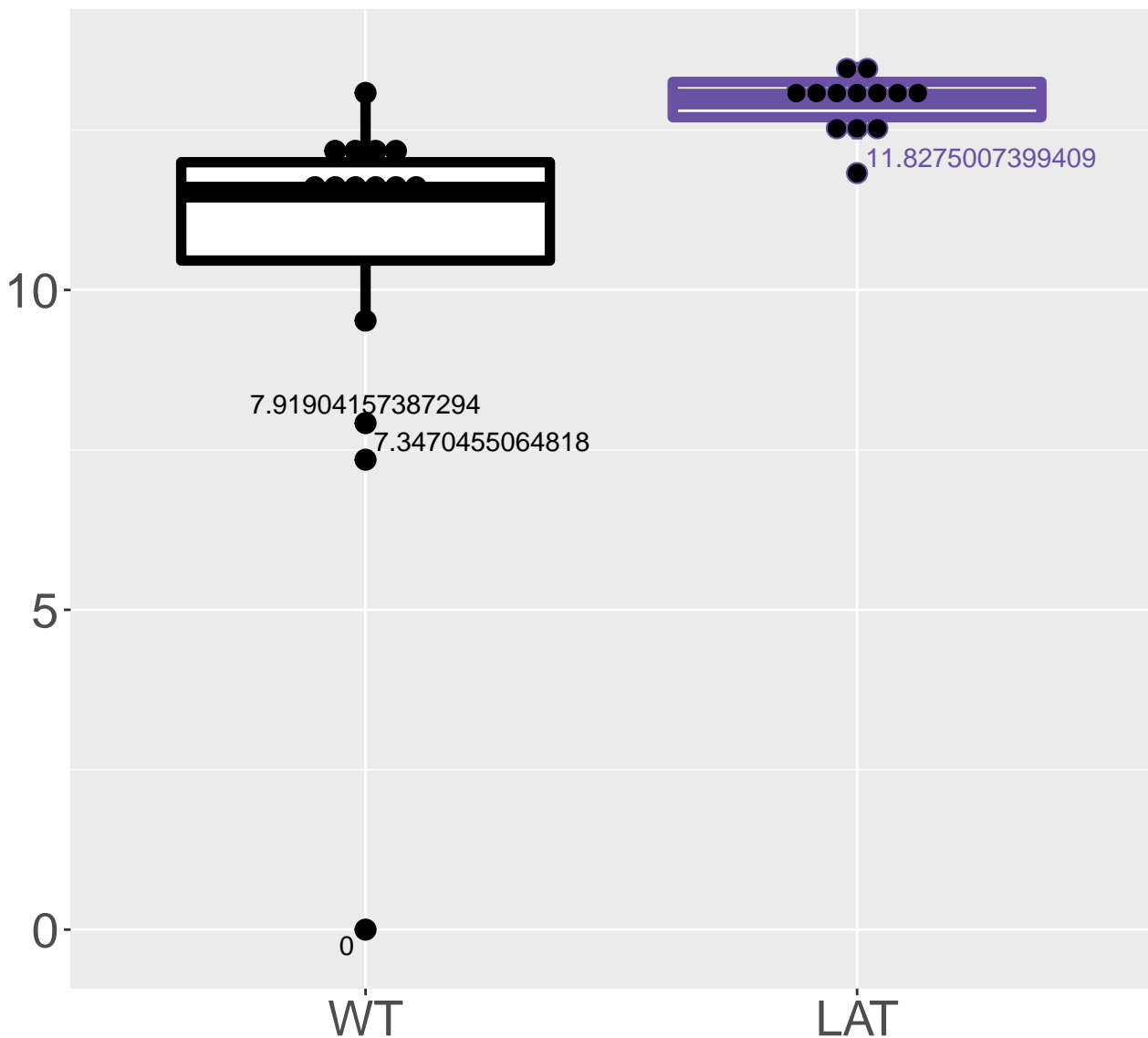


M381.0811T47.35

FDR = 0.031, FC = -0.32

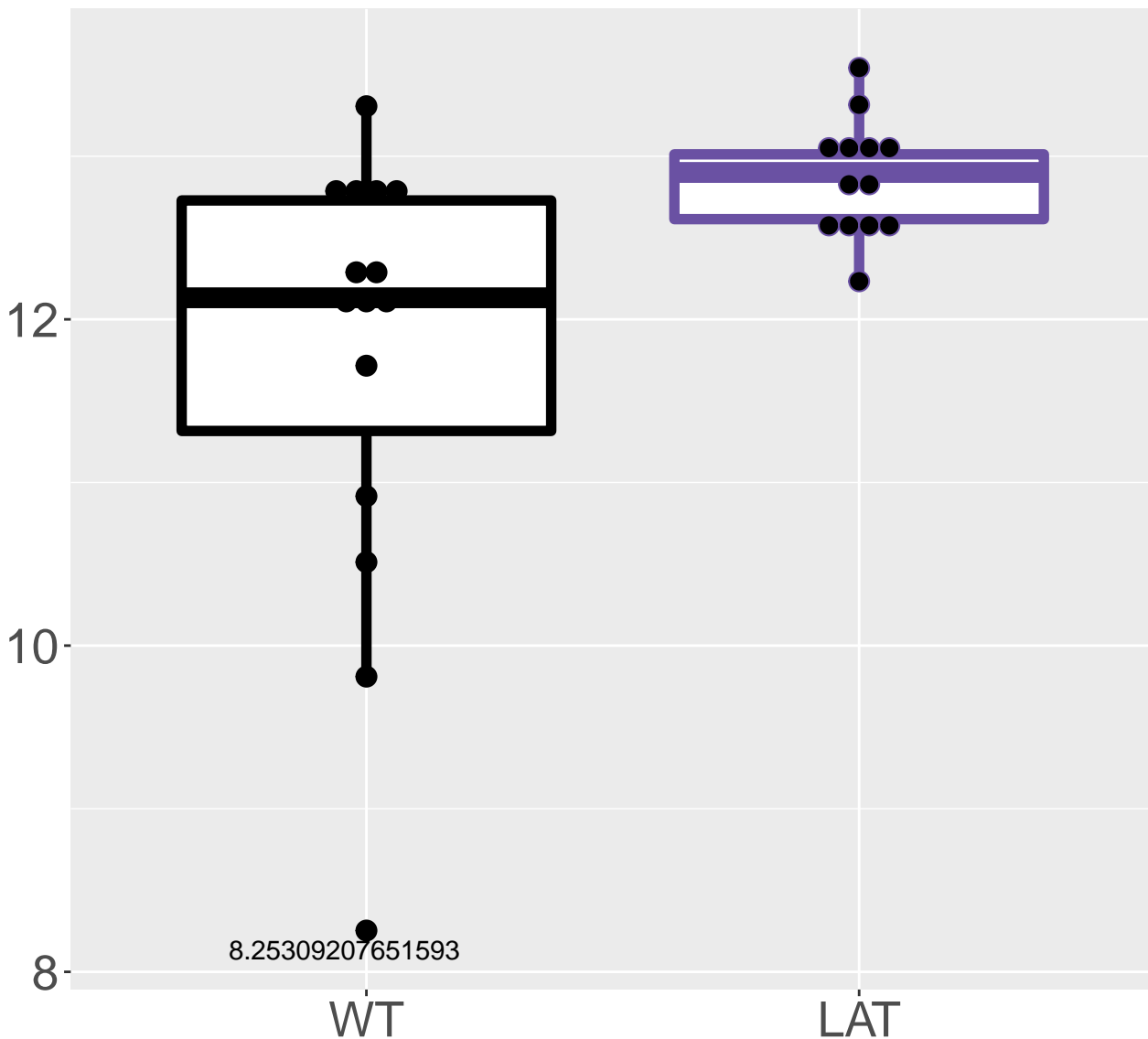


M644.9996T92.9
FDR = 0.031, FC = 2.5



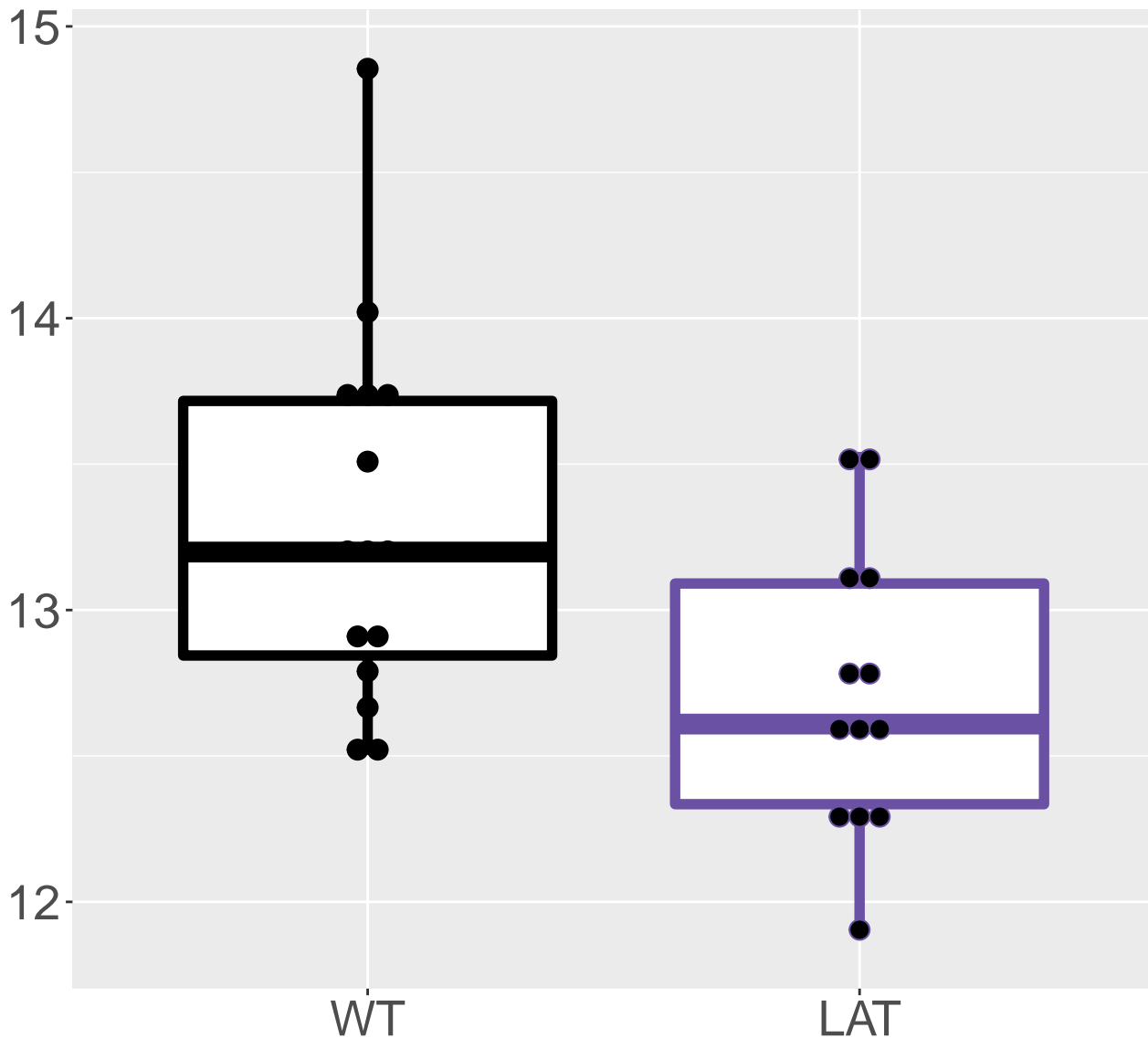
M402.2078T385.75

FDR = 0.031, FC = 1.1



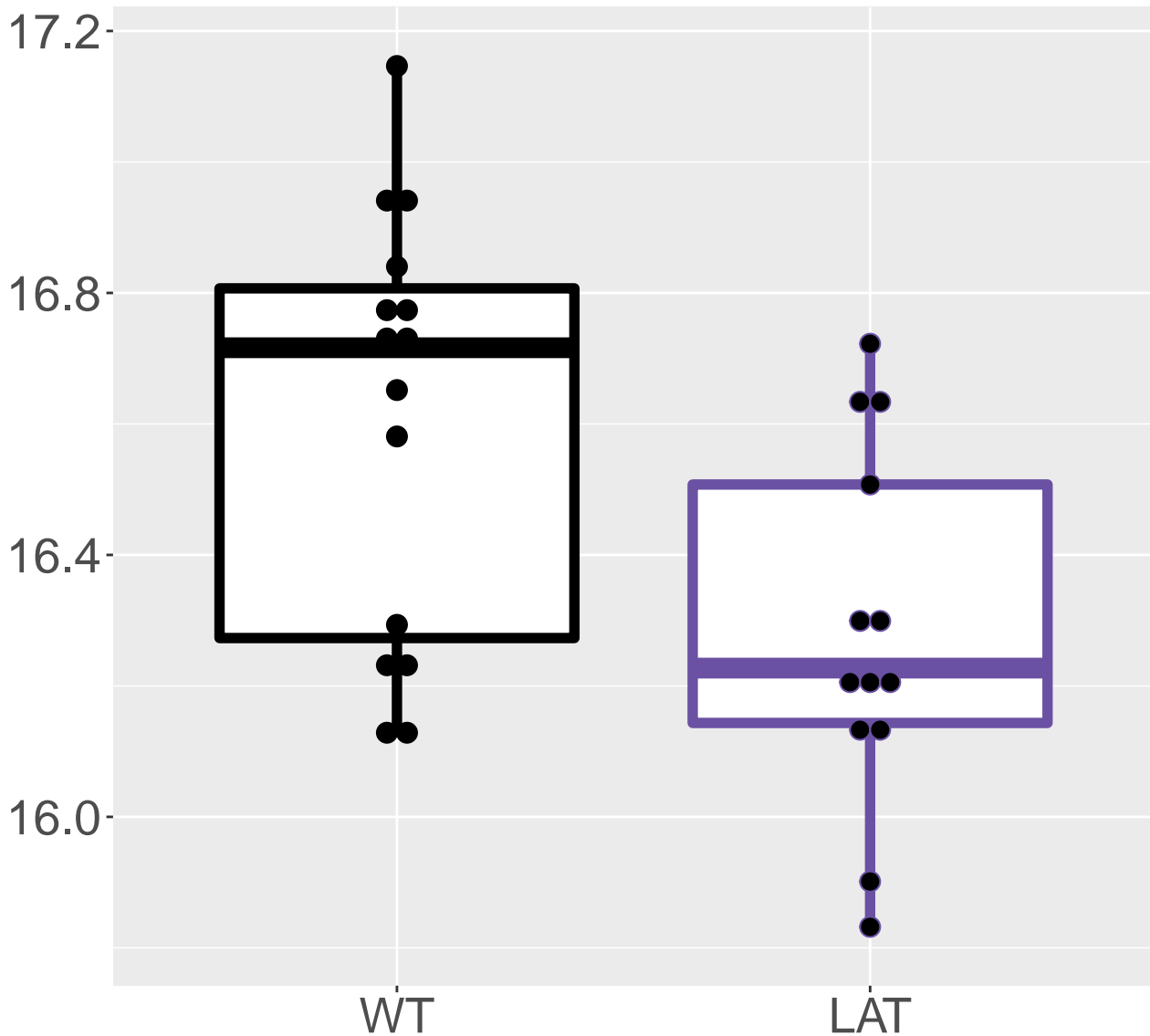
M204.0704T284.32

FDR = 0.031, FC = -0.58

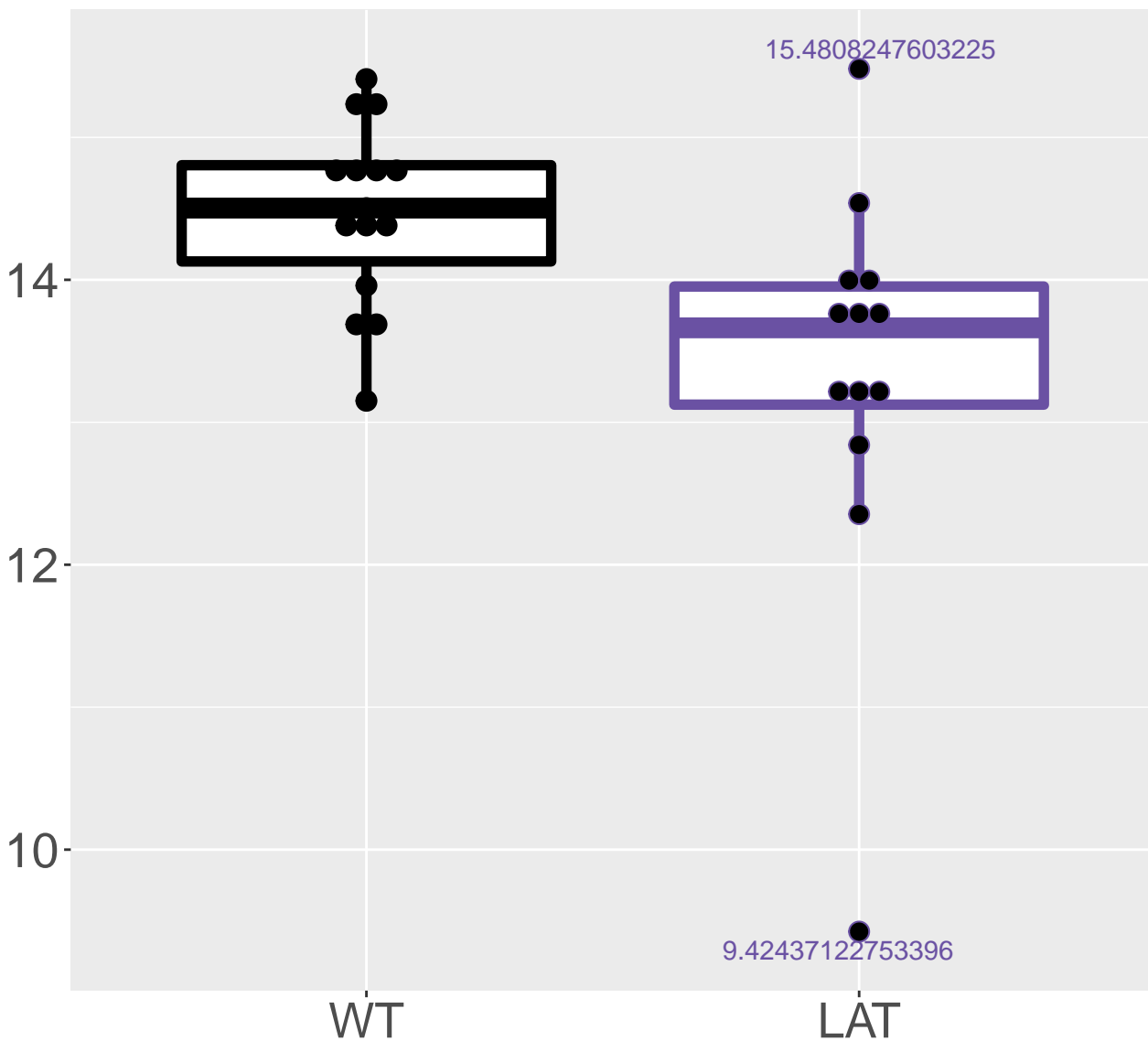


M307.0449T73.38

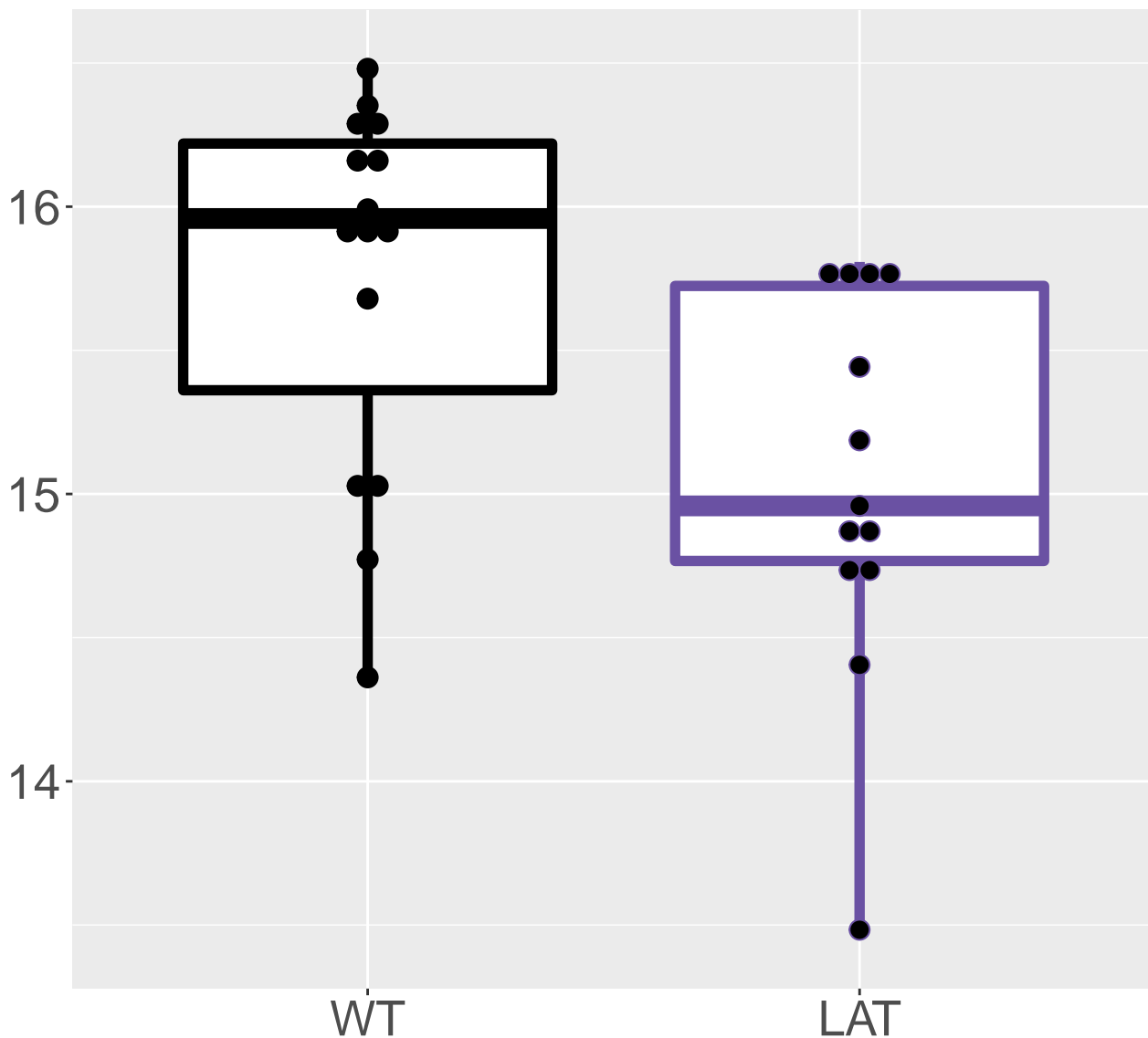
FDR = 0.031, FC = -0.32



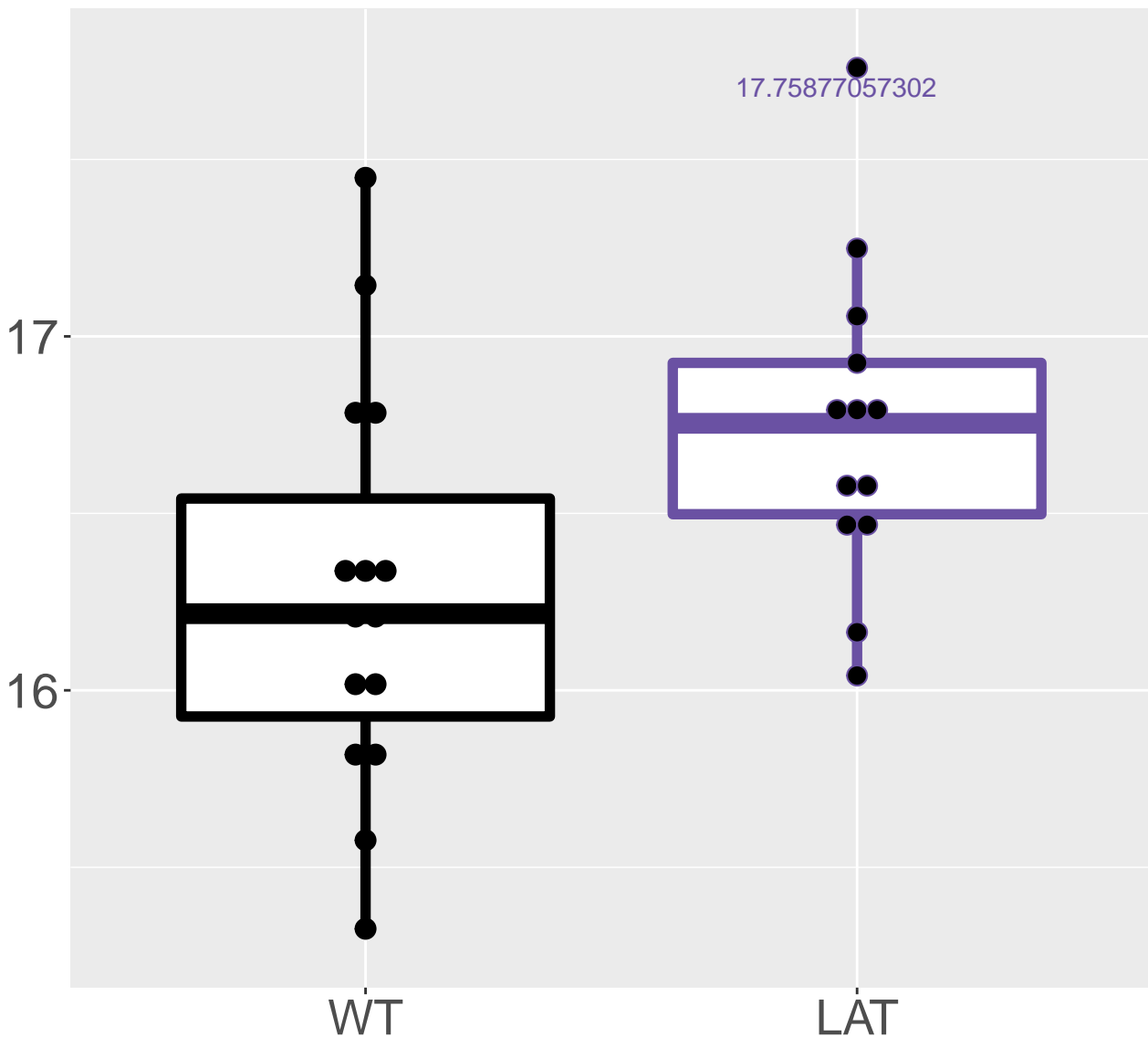
M585.28T289.01
FDR = 0.031, FC = -1.1



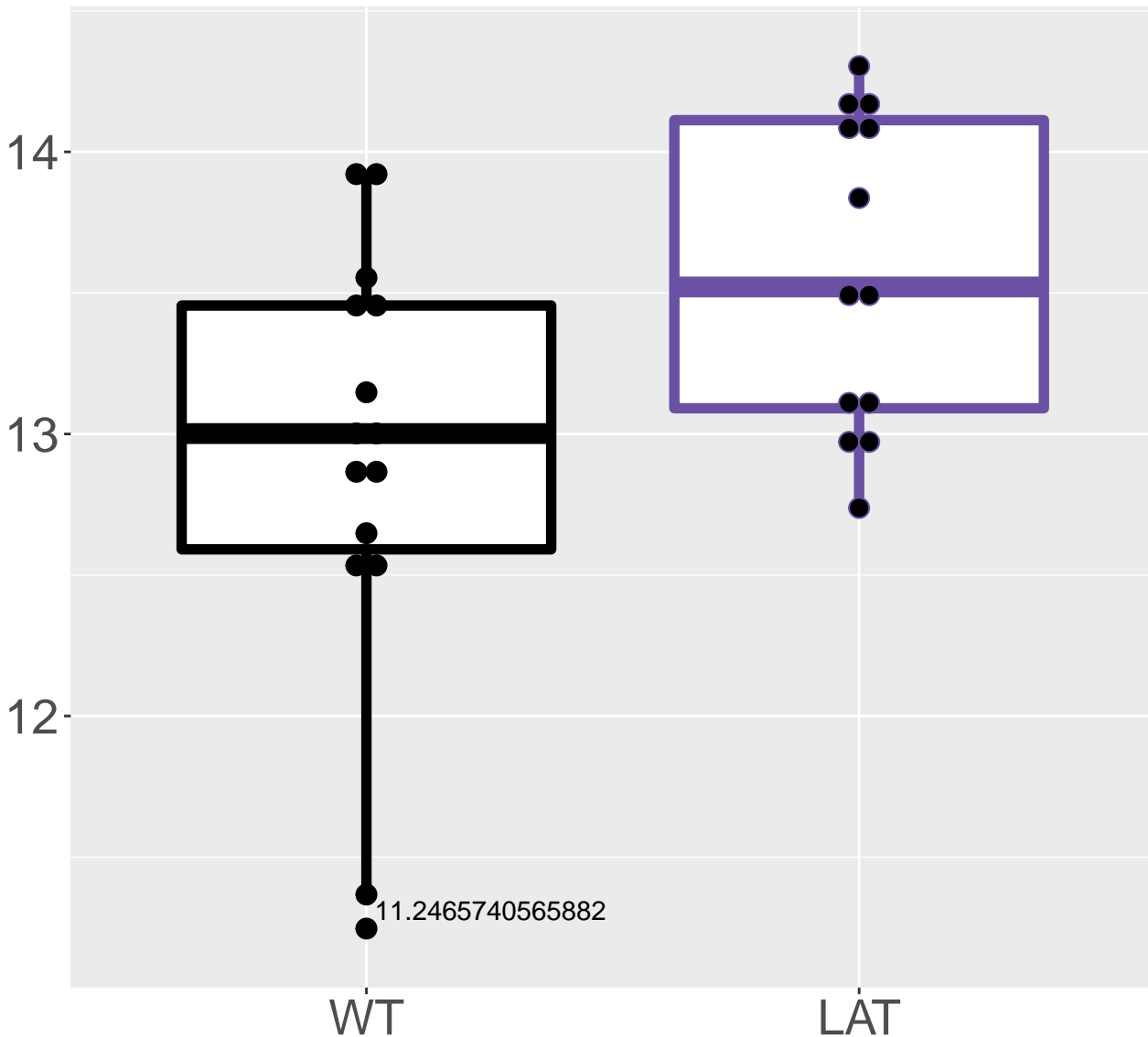
M171.618T113.21_5
FDR = 0.031, FC = -0.69



M679.4987T298.37_4
FDR = 0.031, FC = 0.46

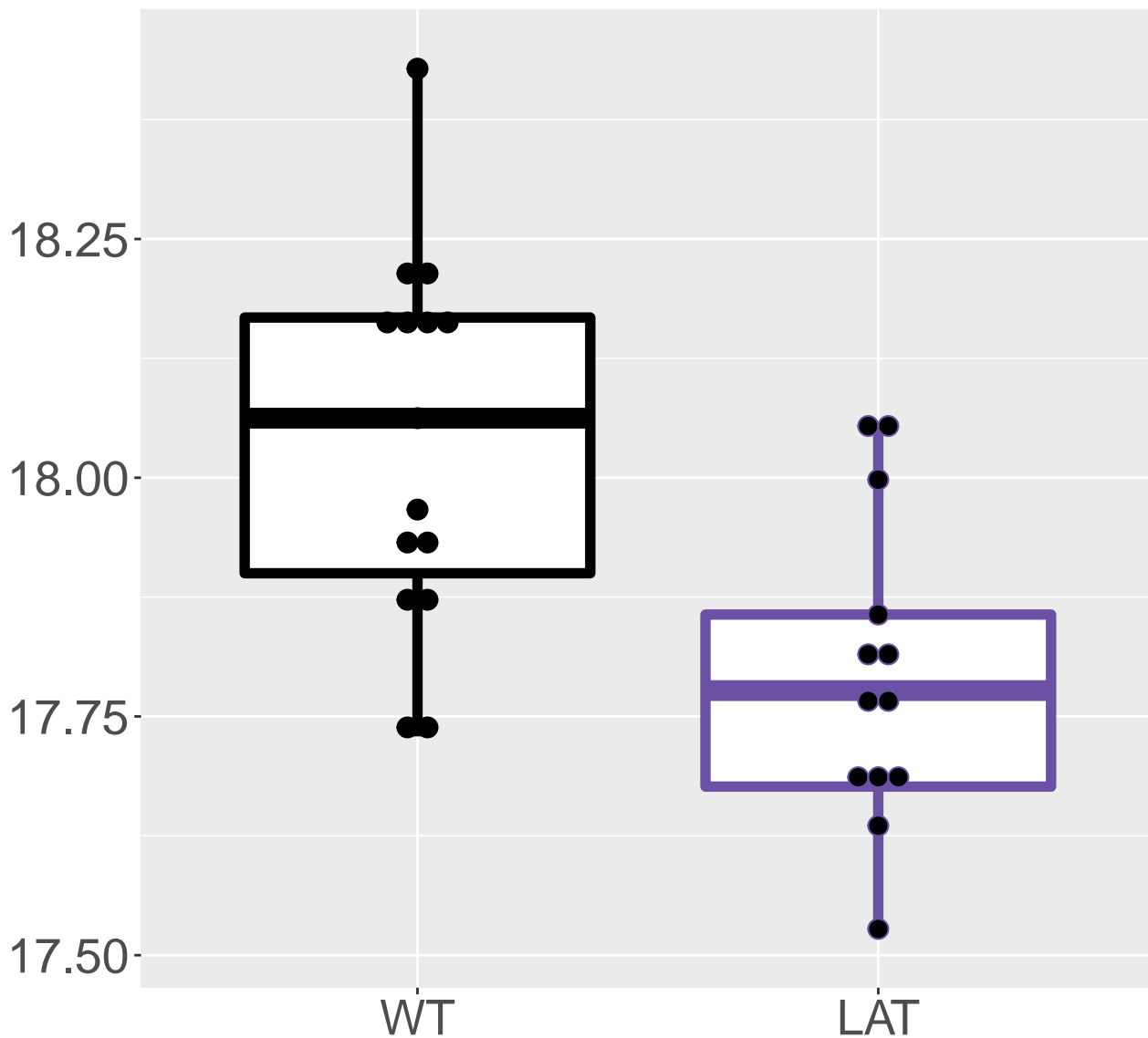


M412.0313T99.57
FDR = 0.031, FC = 0.68



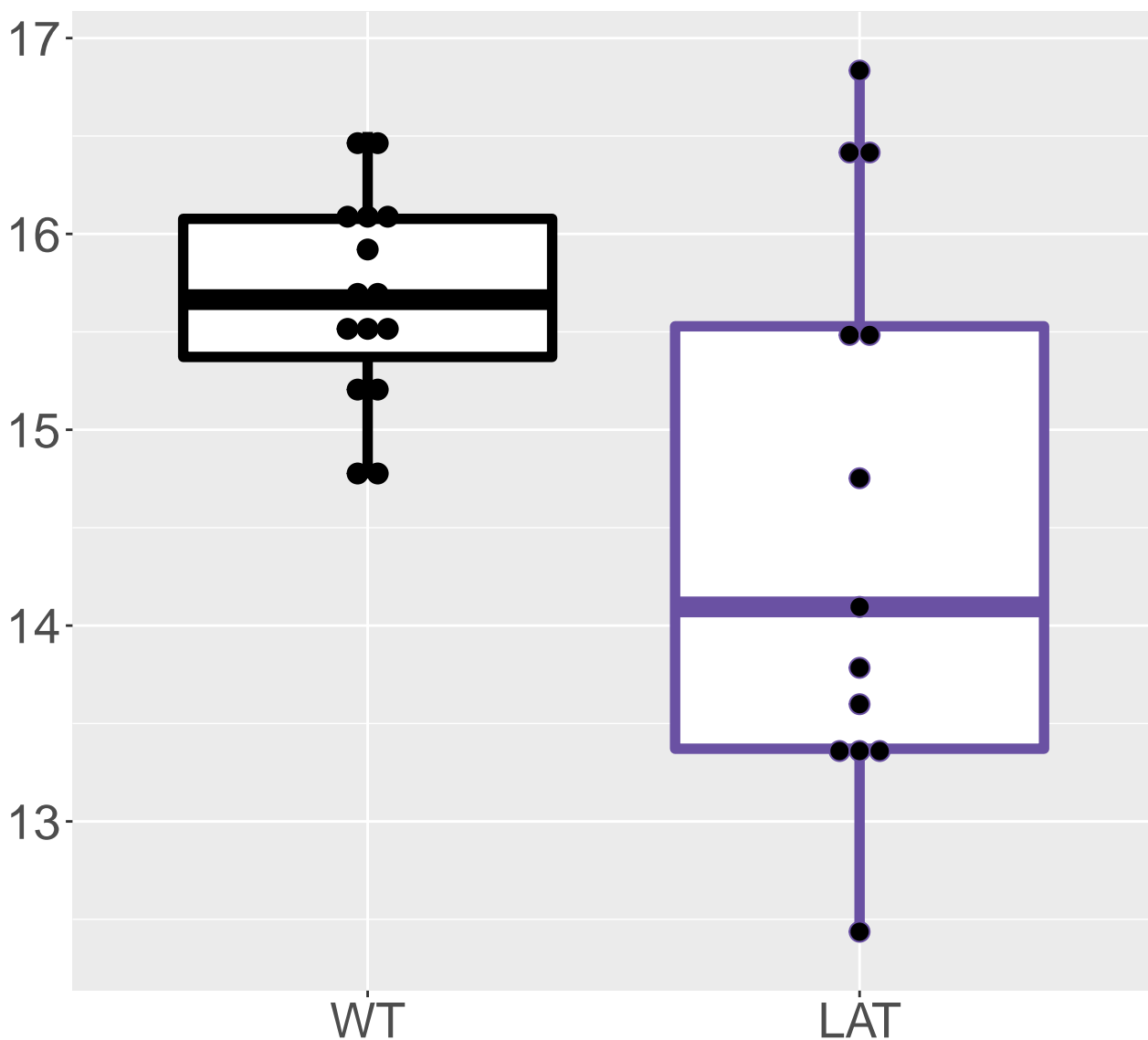
M705.6408T371.62_1

FDR = 0.031, FC = -0.25



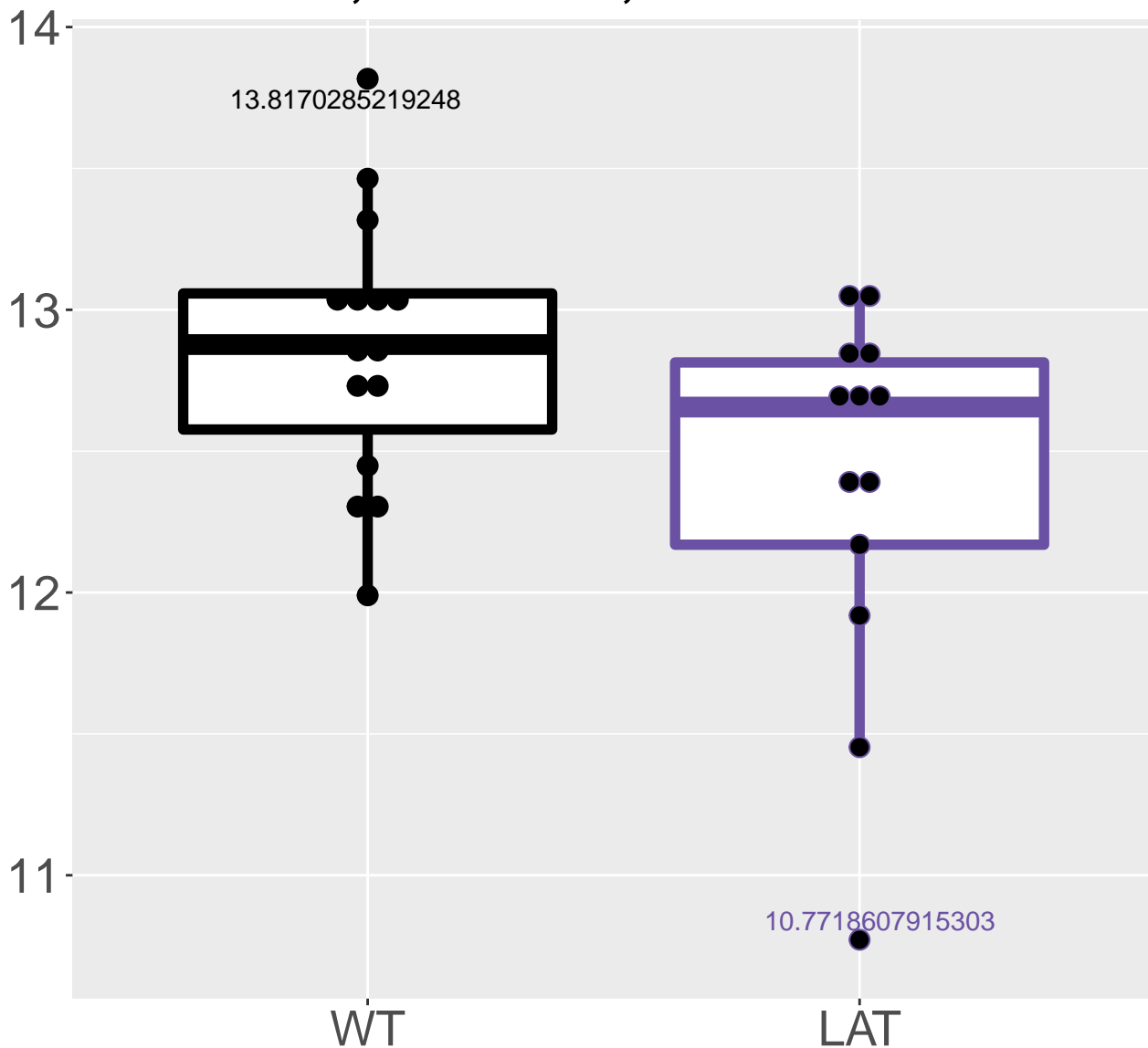
M420.2109T102.33

FDR = 0.032, FC = -1.1

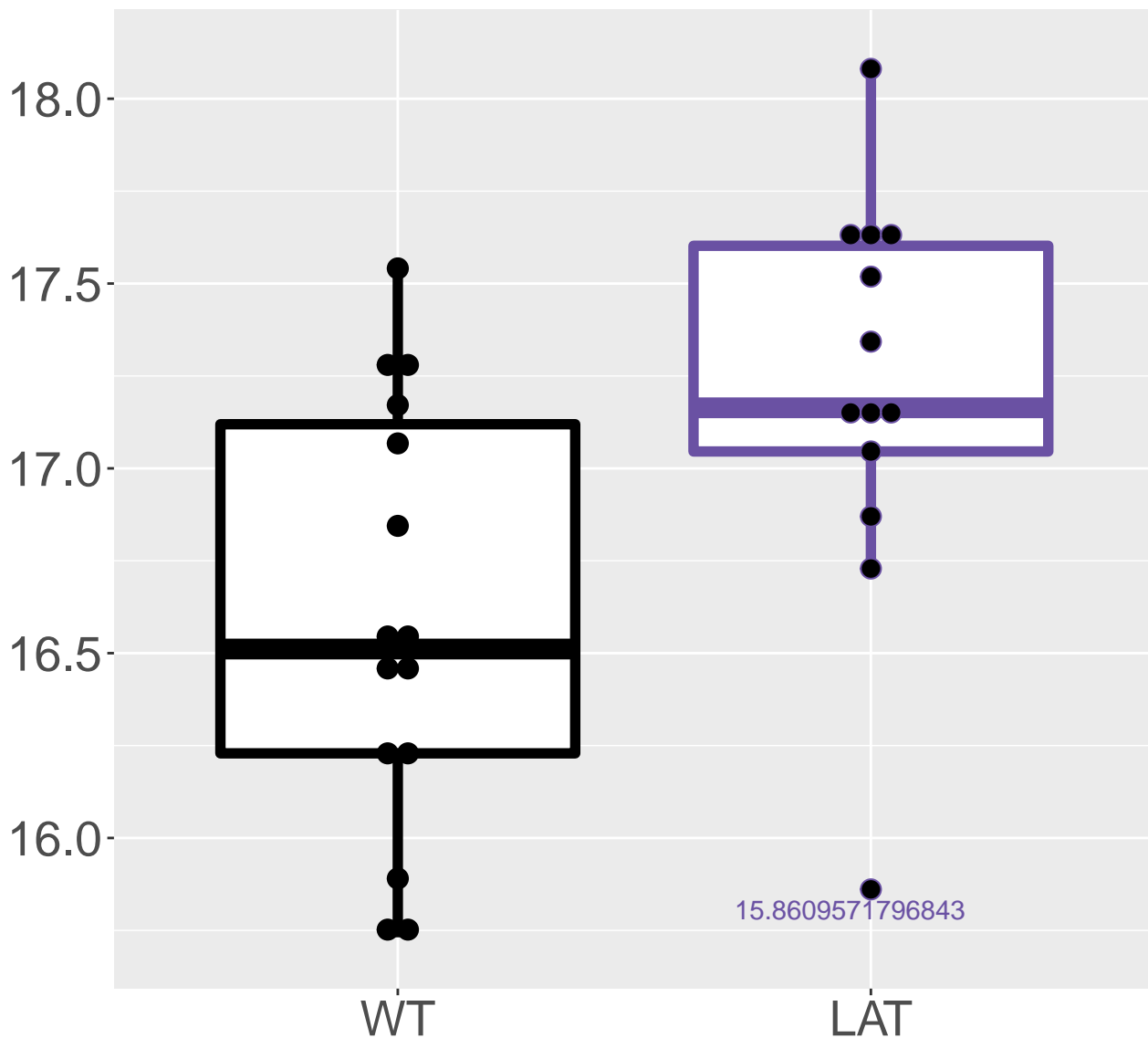


M293.5963T270.98_1

FDR = 0.032, FC = -0.48, sex*

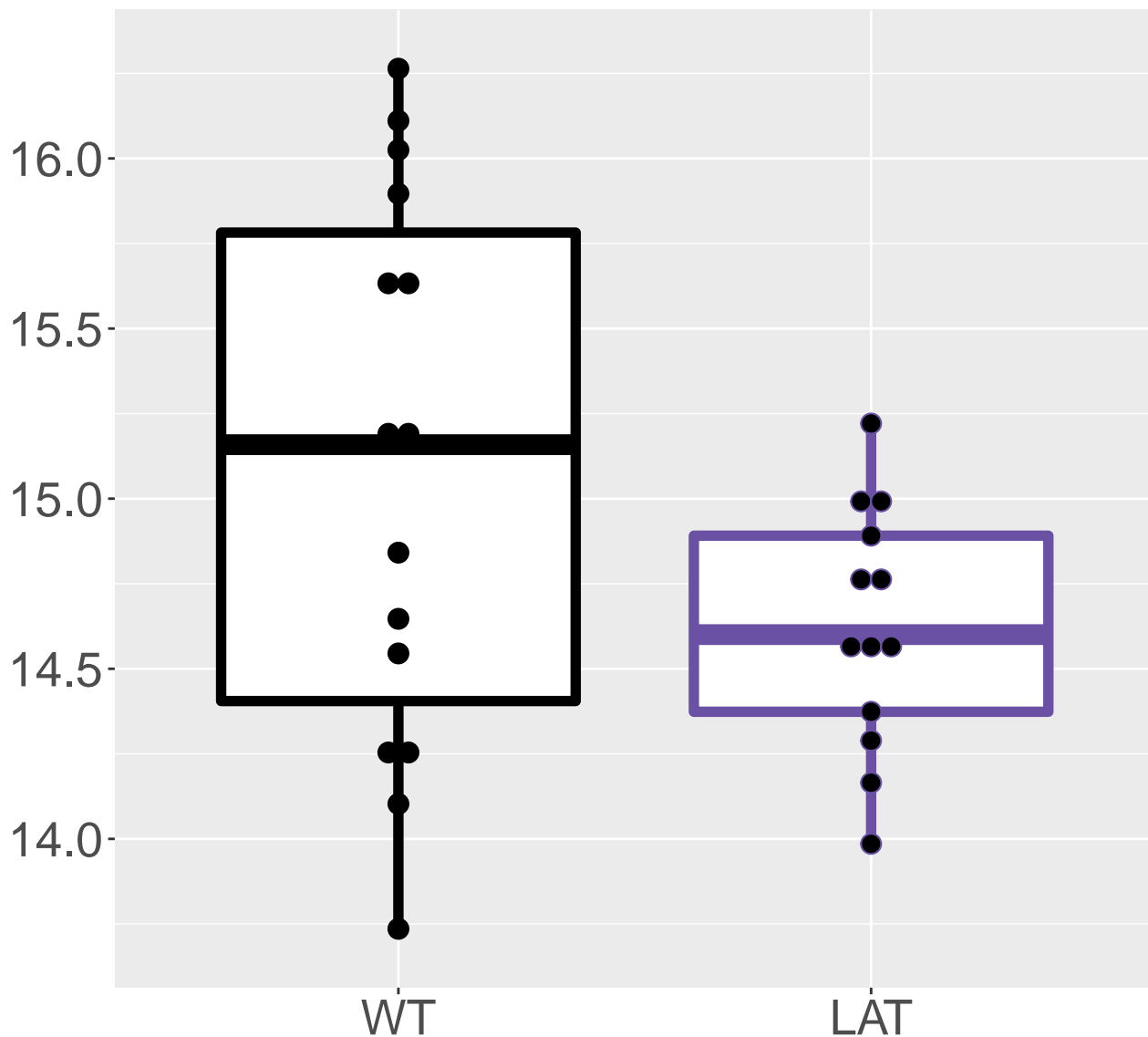


M412.2122T343.38
FDR = 0.032, FC = 0.61



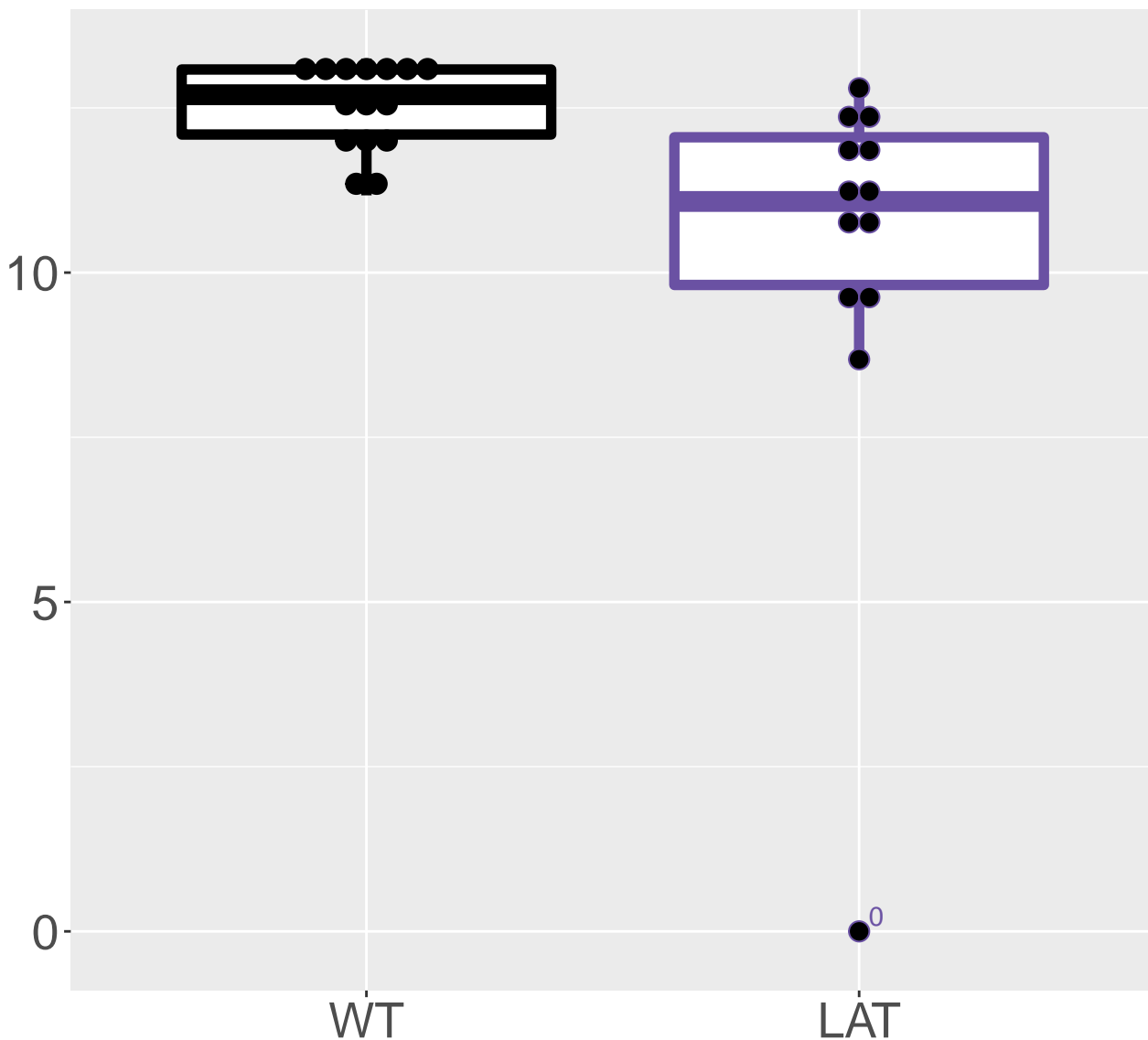
M546.3005T343.09

FDR = 0.032, FC = -0.46, sex**

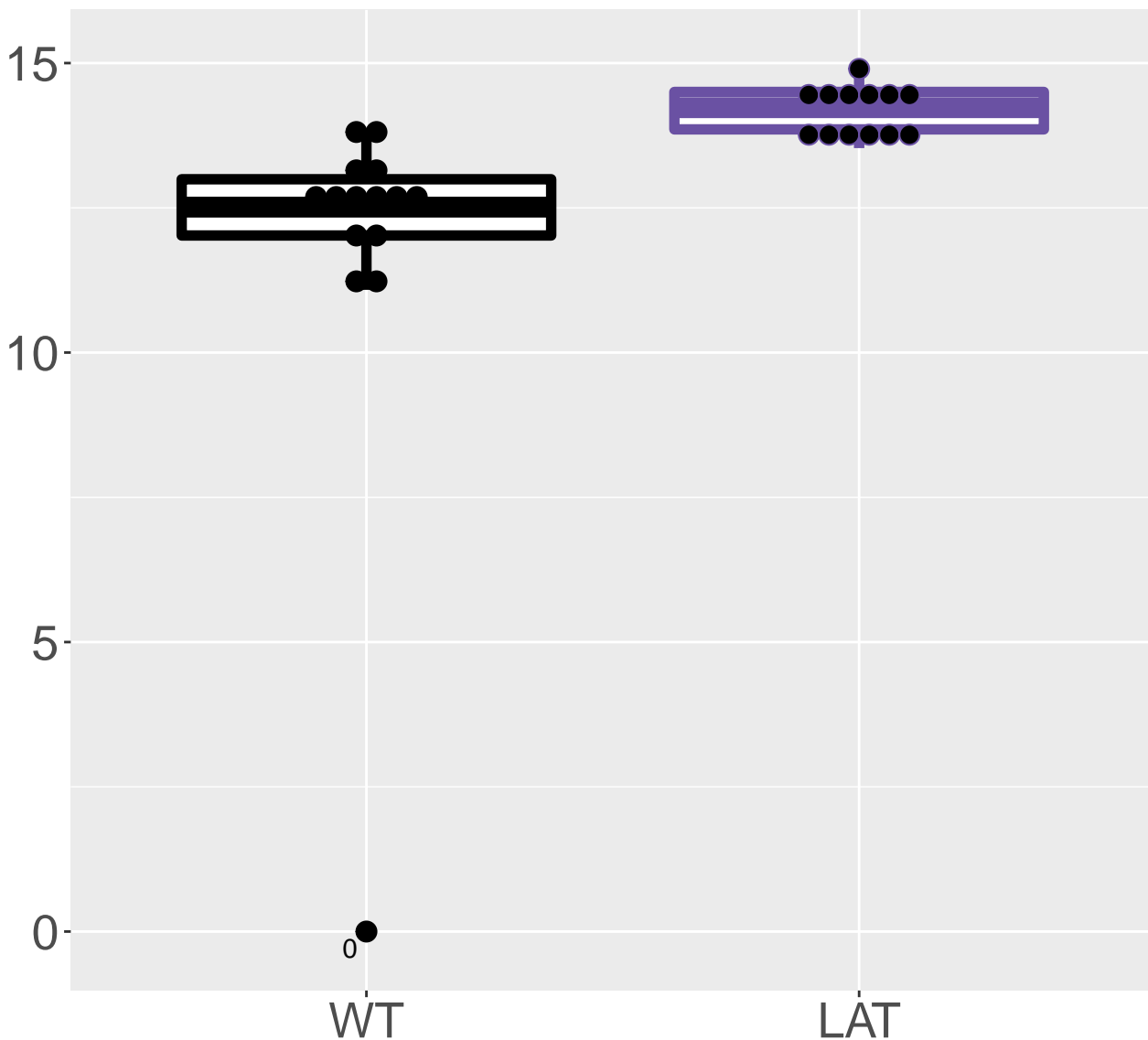


M536.788T283.81

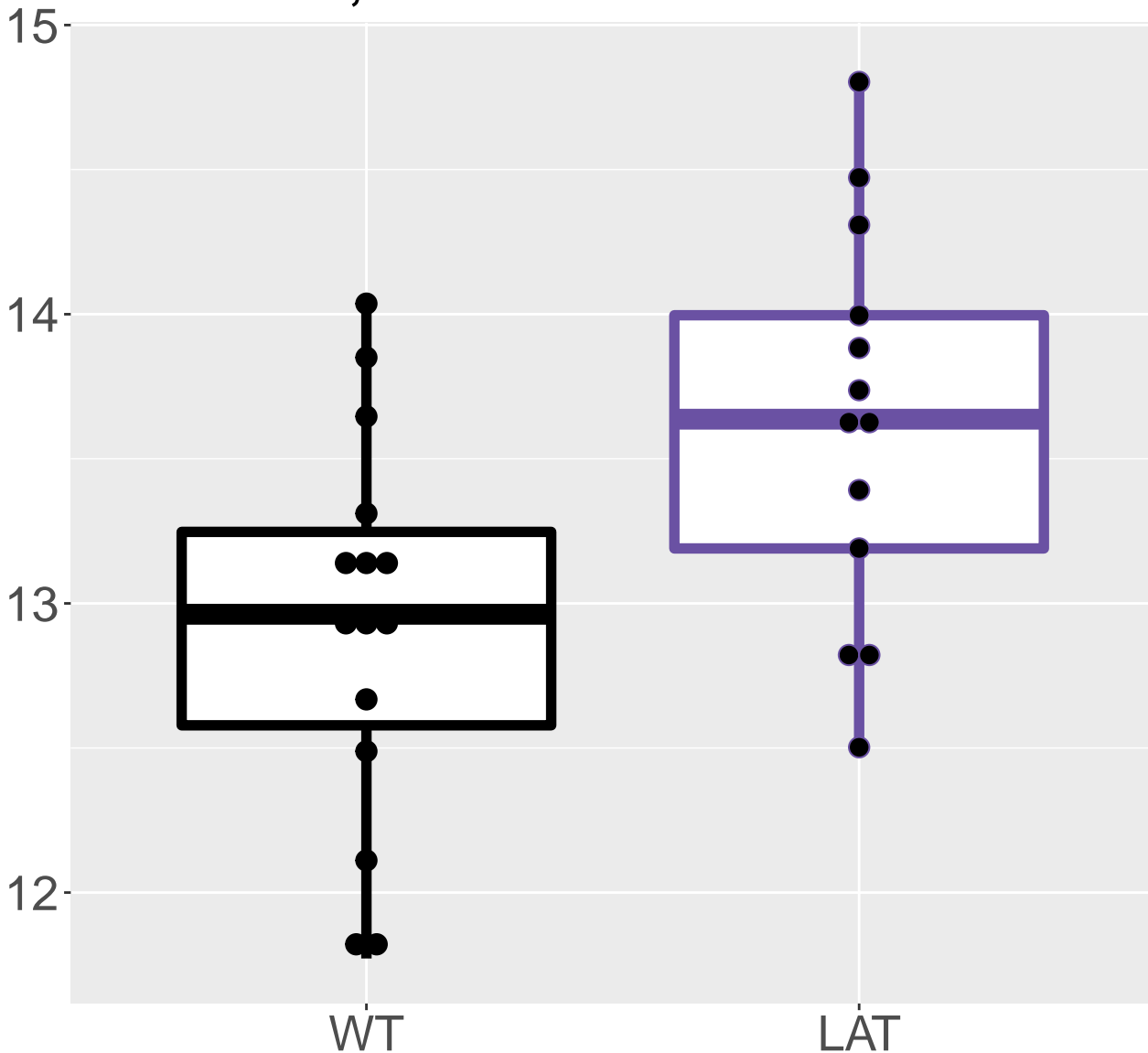
FDR = 0.032, FC = -2.3



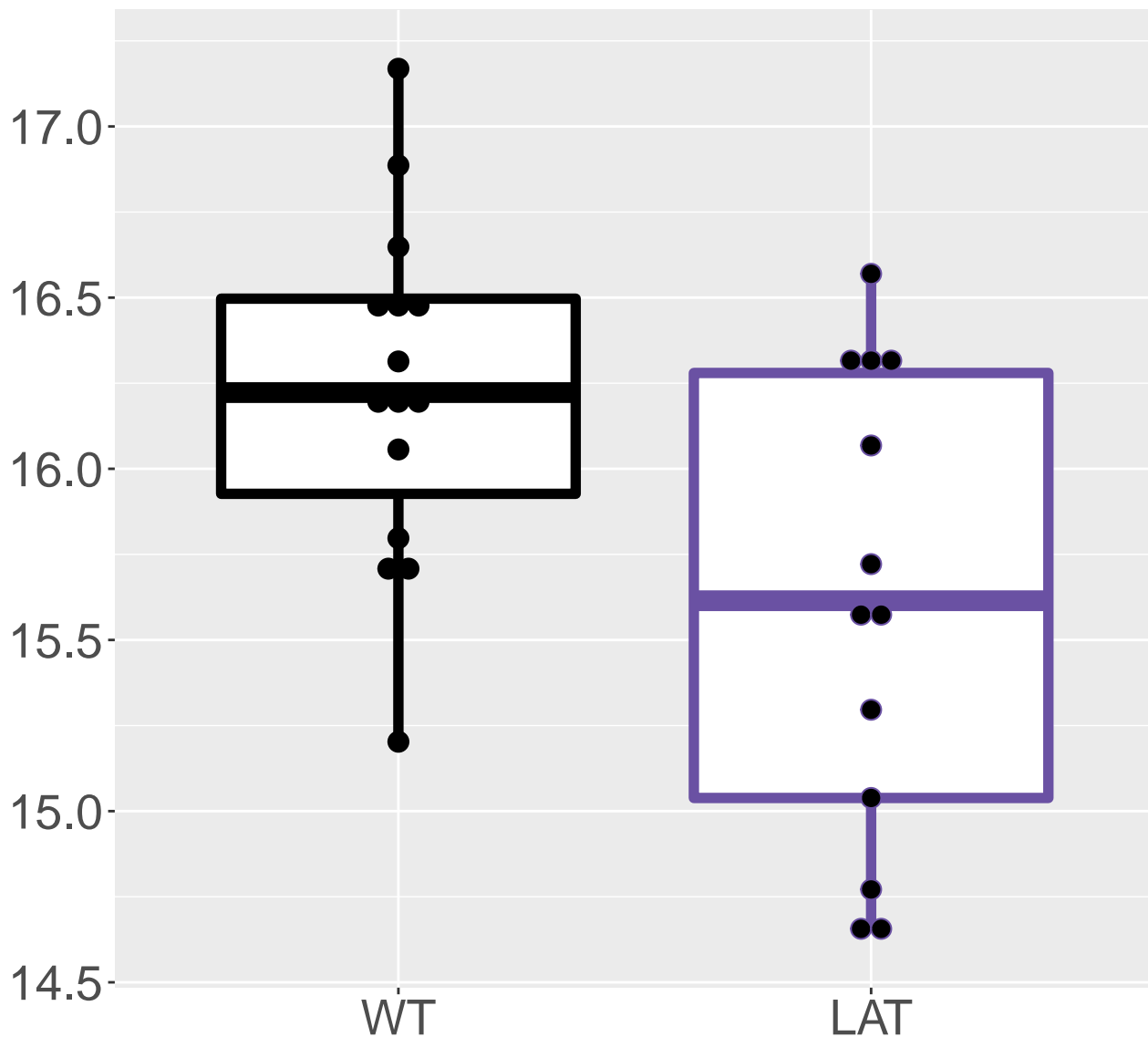
M689.9827T330.2_1
FDR = 0.032, FC = 2.4



M728.1894T311.14_3
FDR = 0.032, FC = 0.7

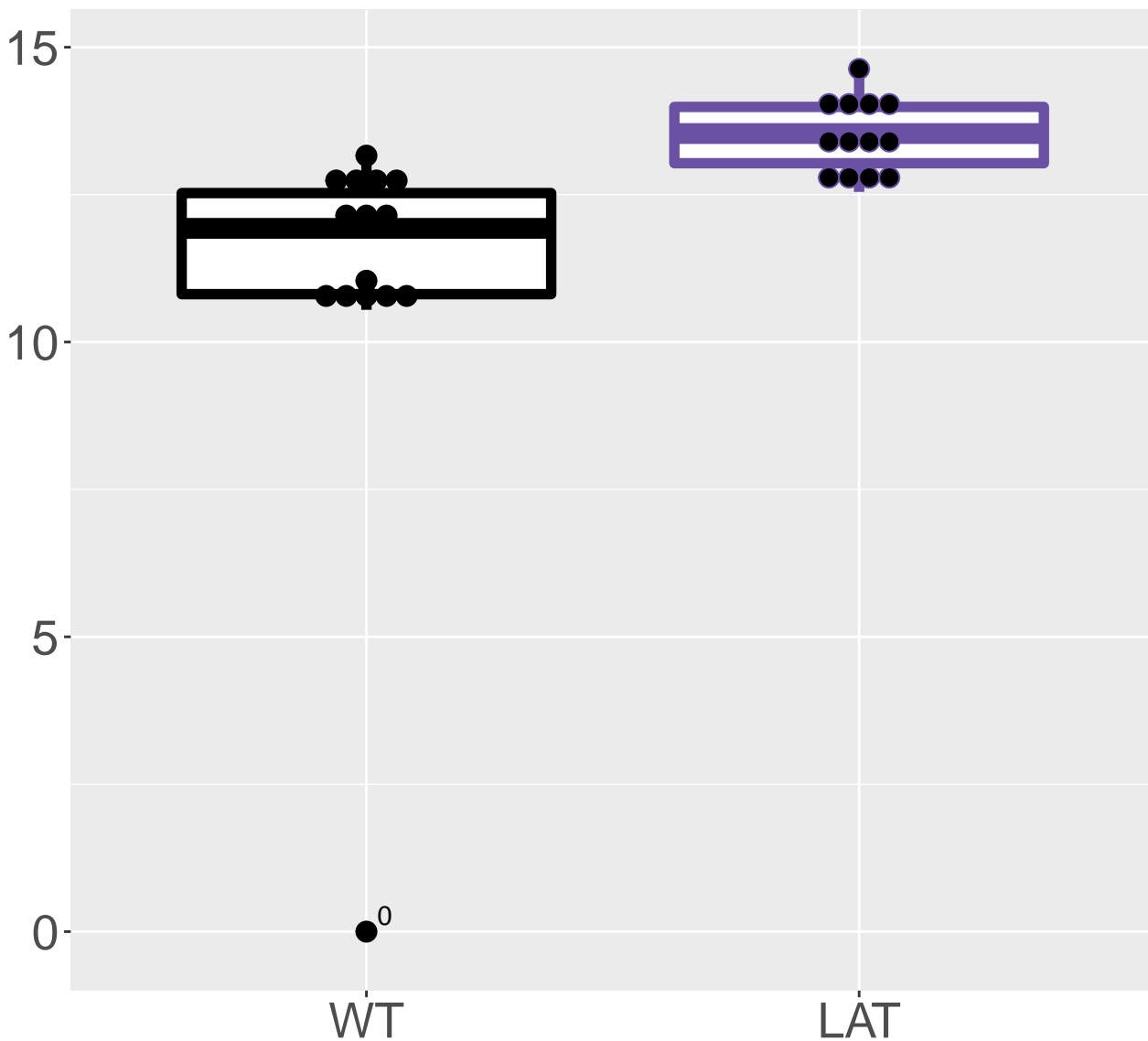


M168.6188T113.21_7
FDR = 0.032, FC = -0.63

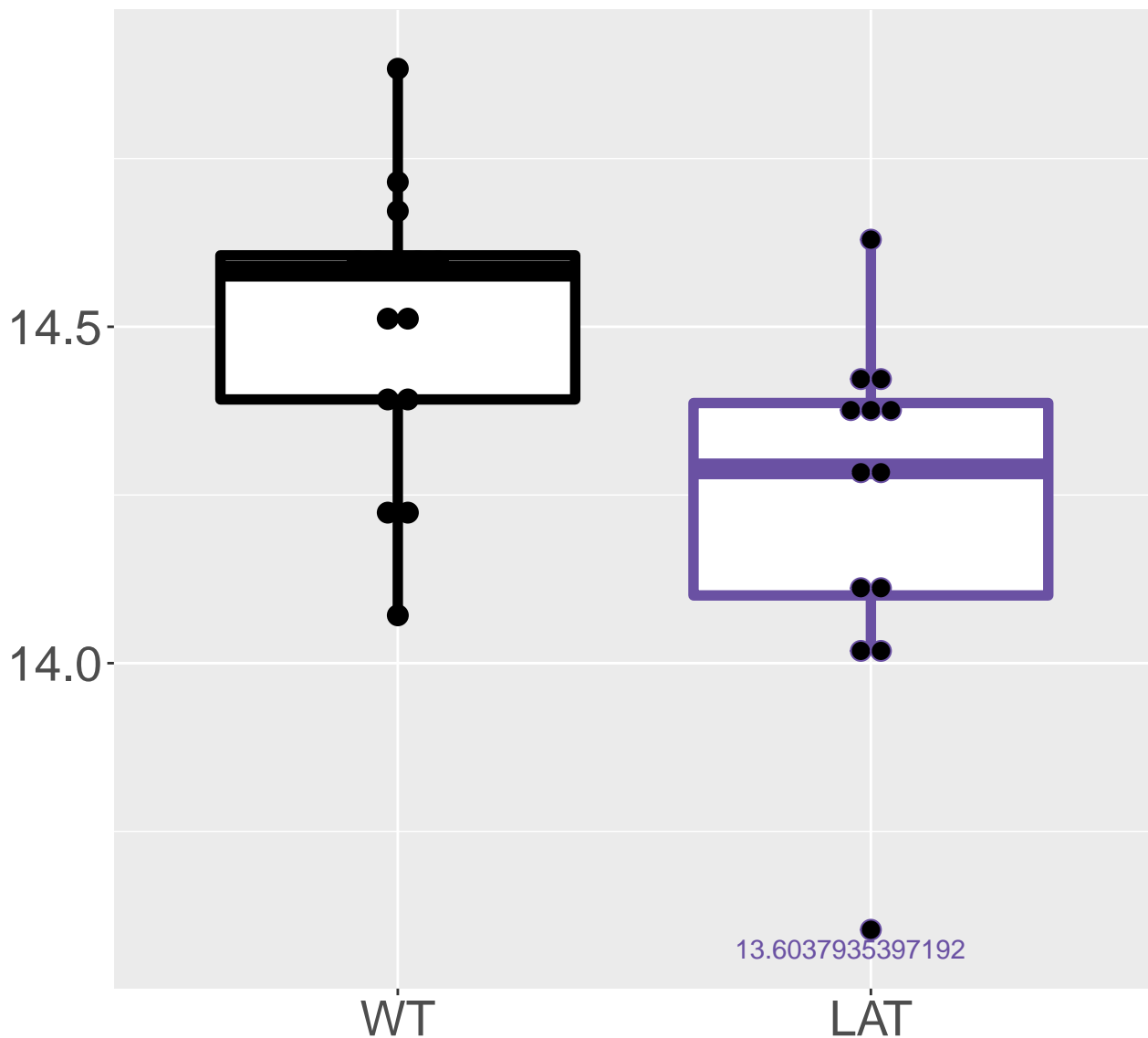


M686.8013T256.61

FDR = 0.032, FC = 2.5

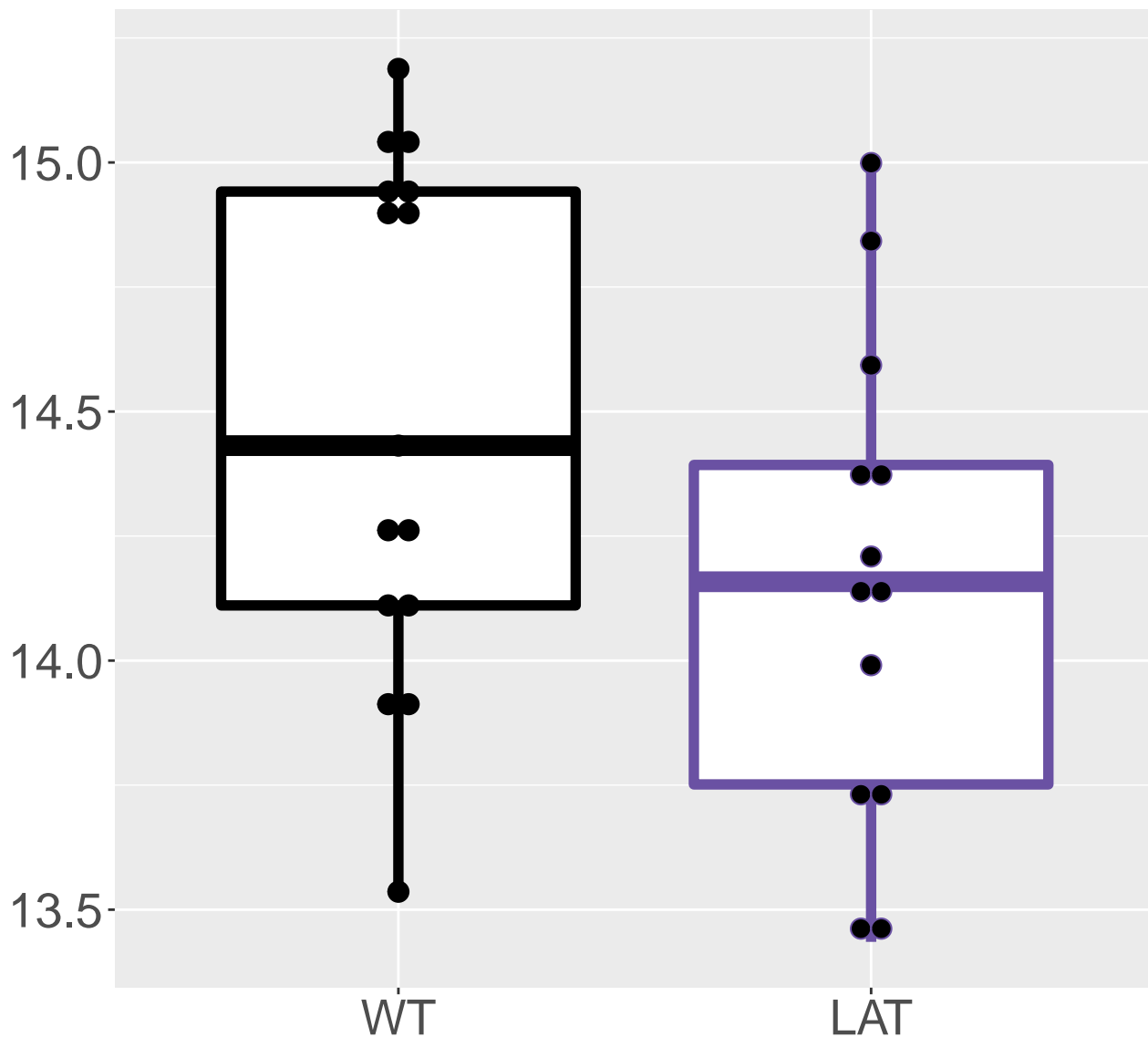


M307.0166T42.74_2
FDR = 0.032, FC = -0.27

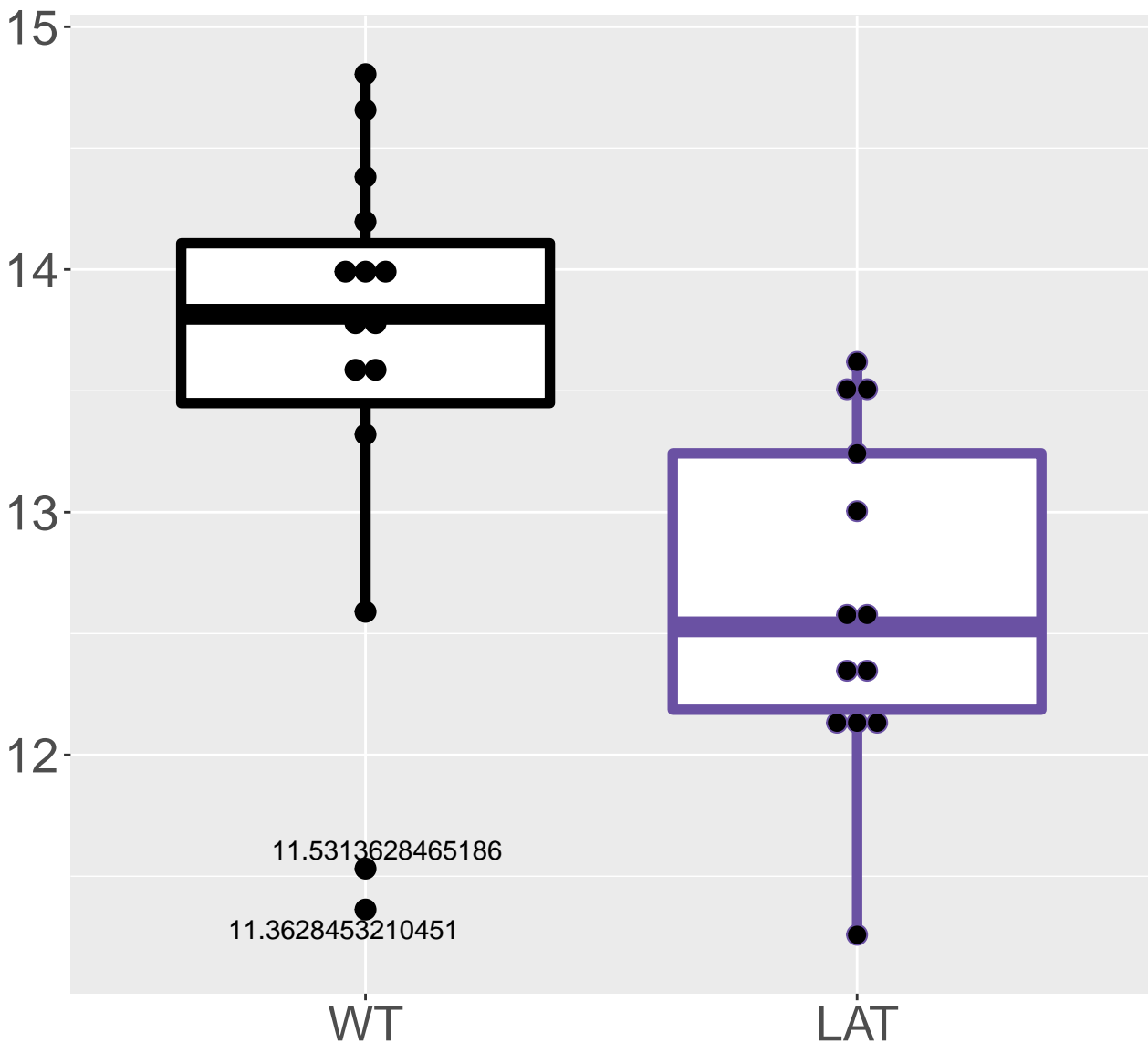


M332.1837T253.68

FDR = 0.032, FC = -0.34, sex**

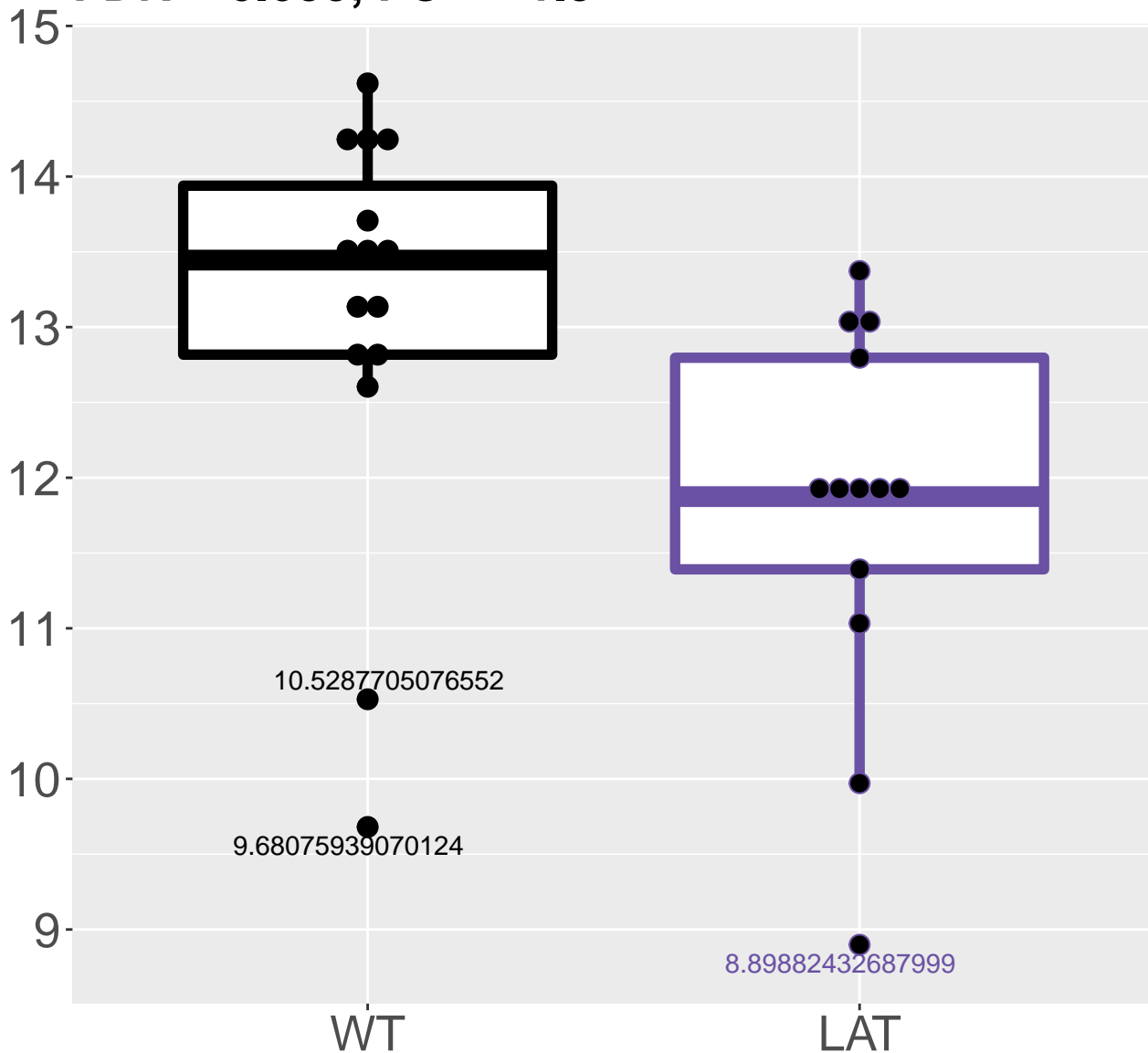


M450.7353T251.31
FDR = 0.033, FC = -0.92



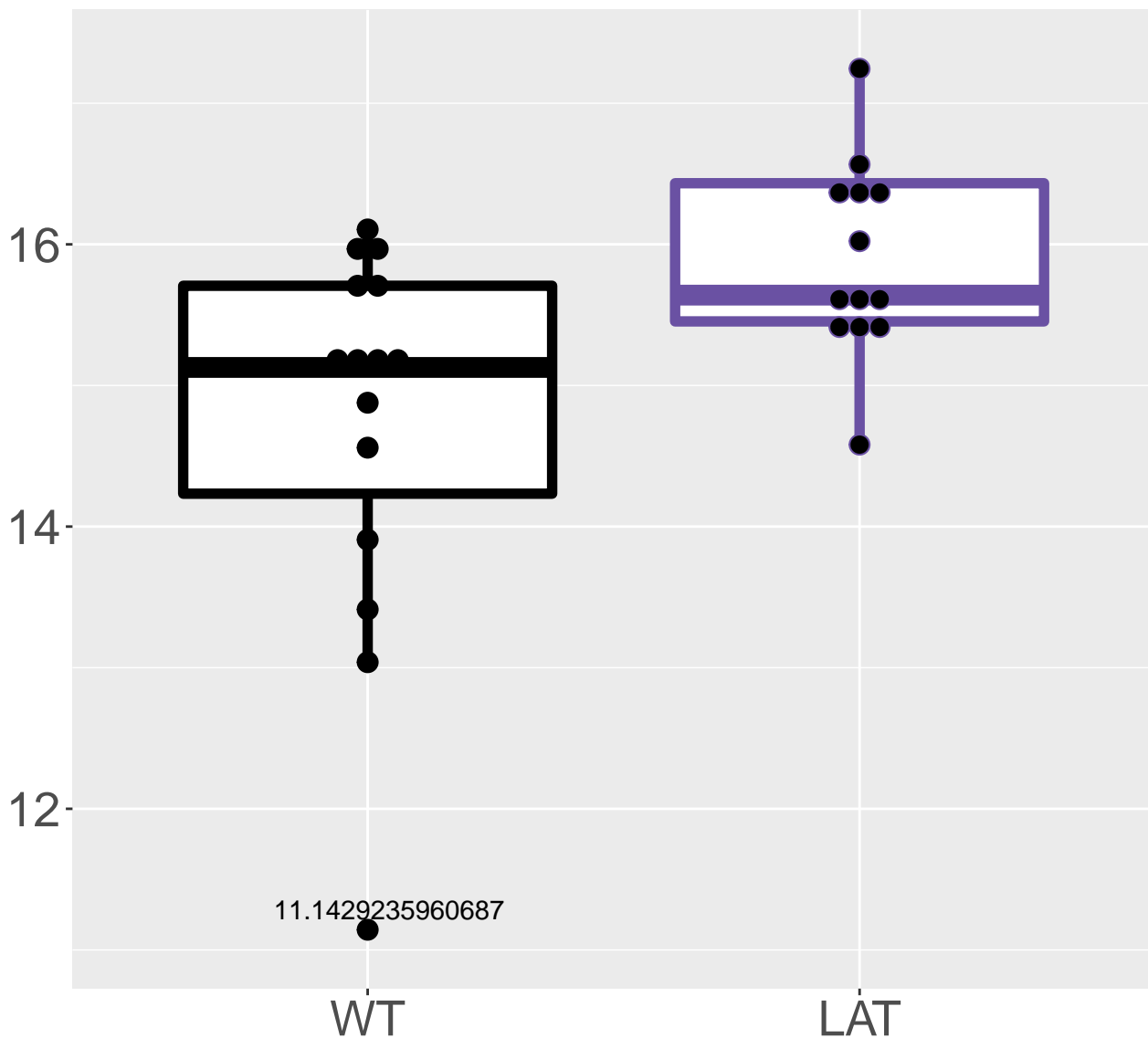
M618.1069T378.72

FDR = 0.033, FC = -1.3



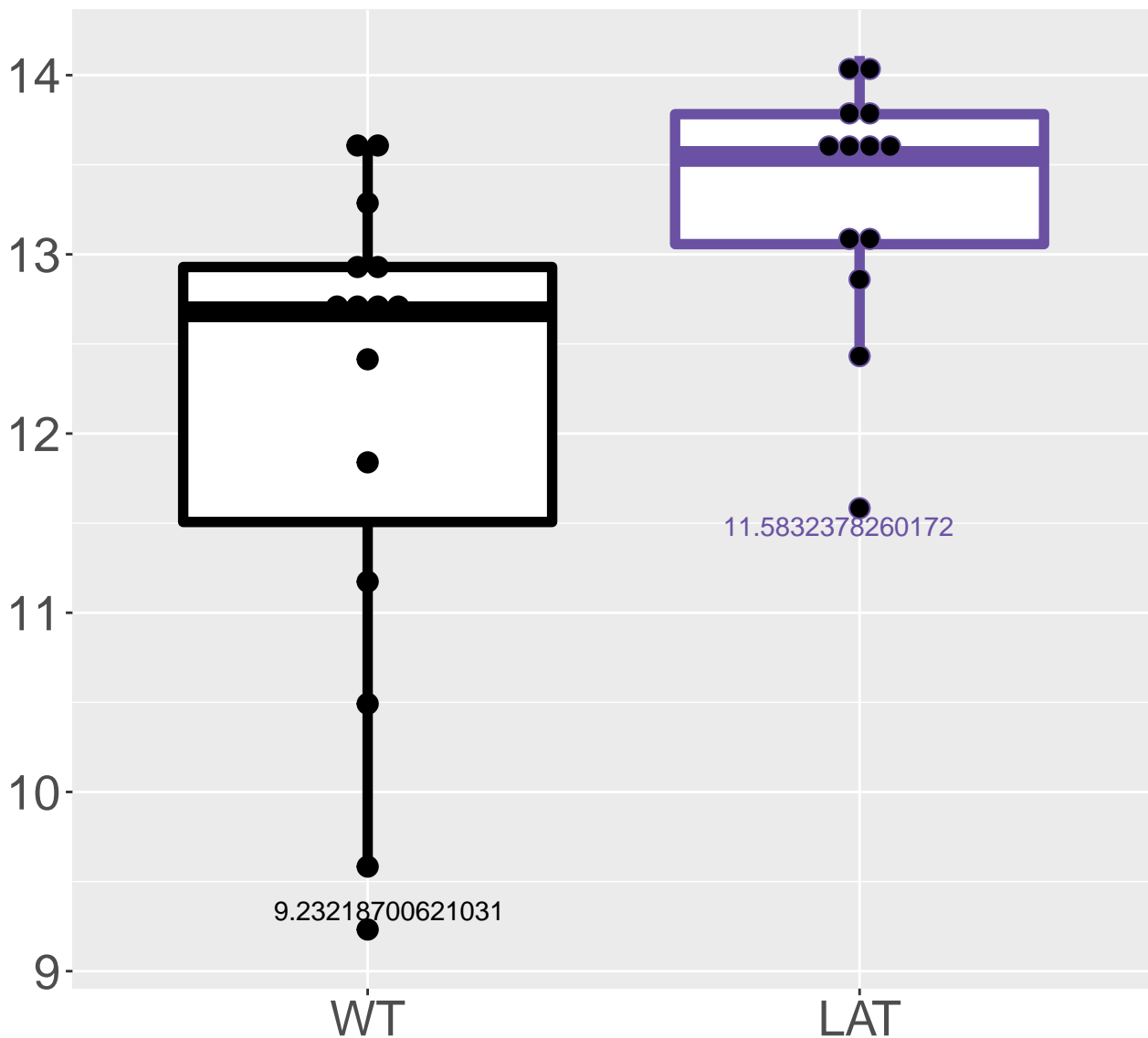
M229.1436T452.06

FDR = 0.033, FC = 1.2



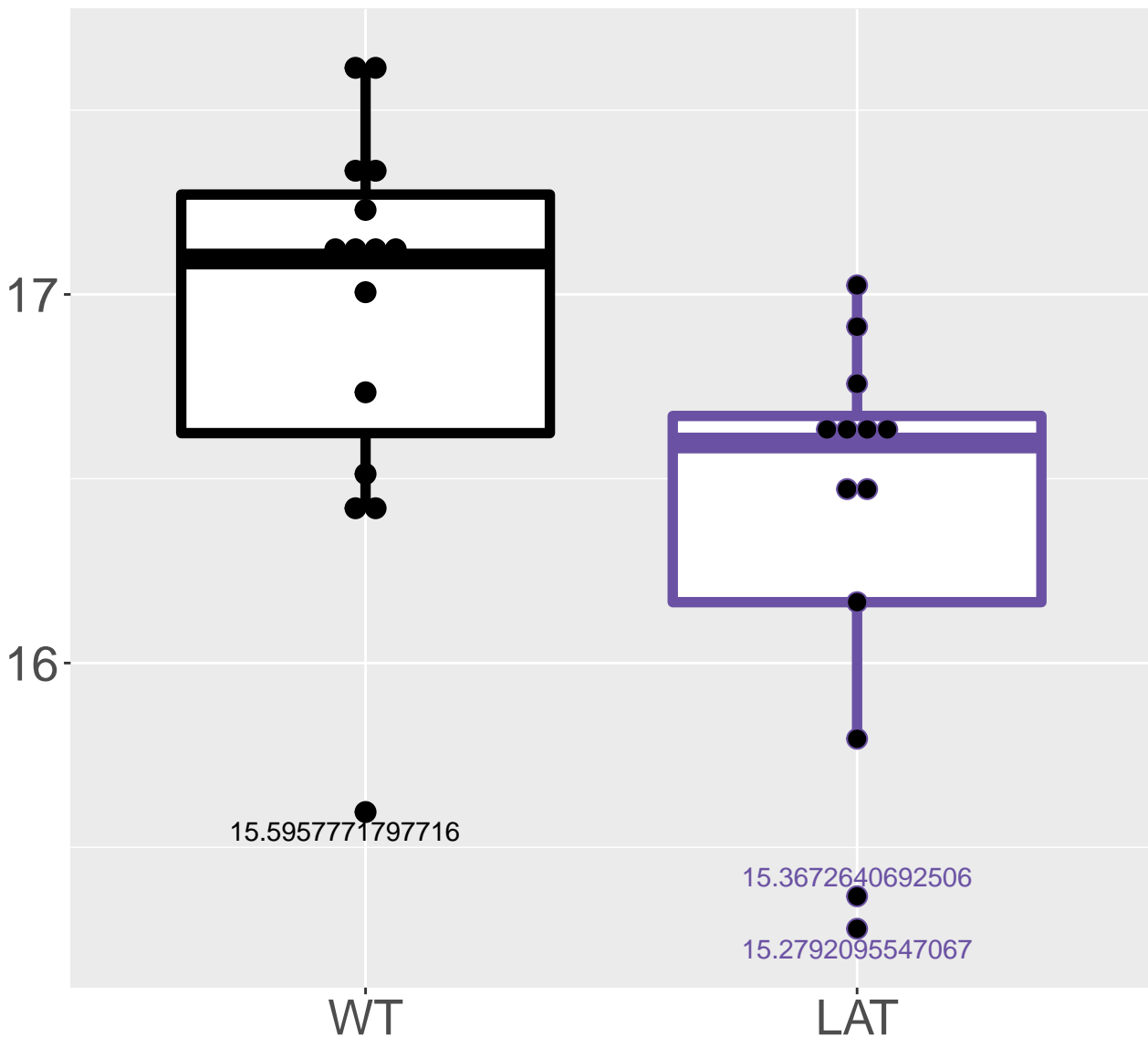
M544.1083T324.16

FDR = 0.033, FC = 1.2



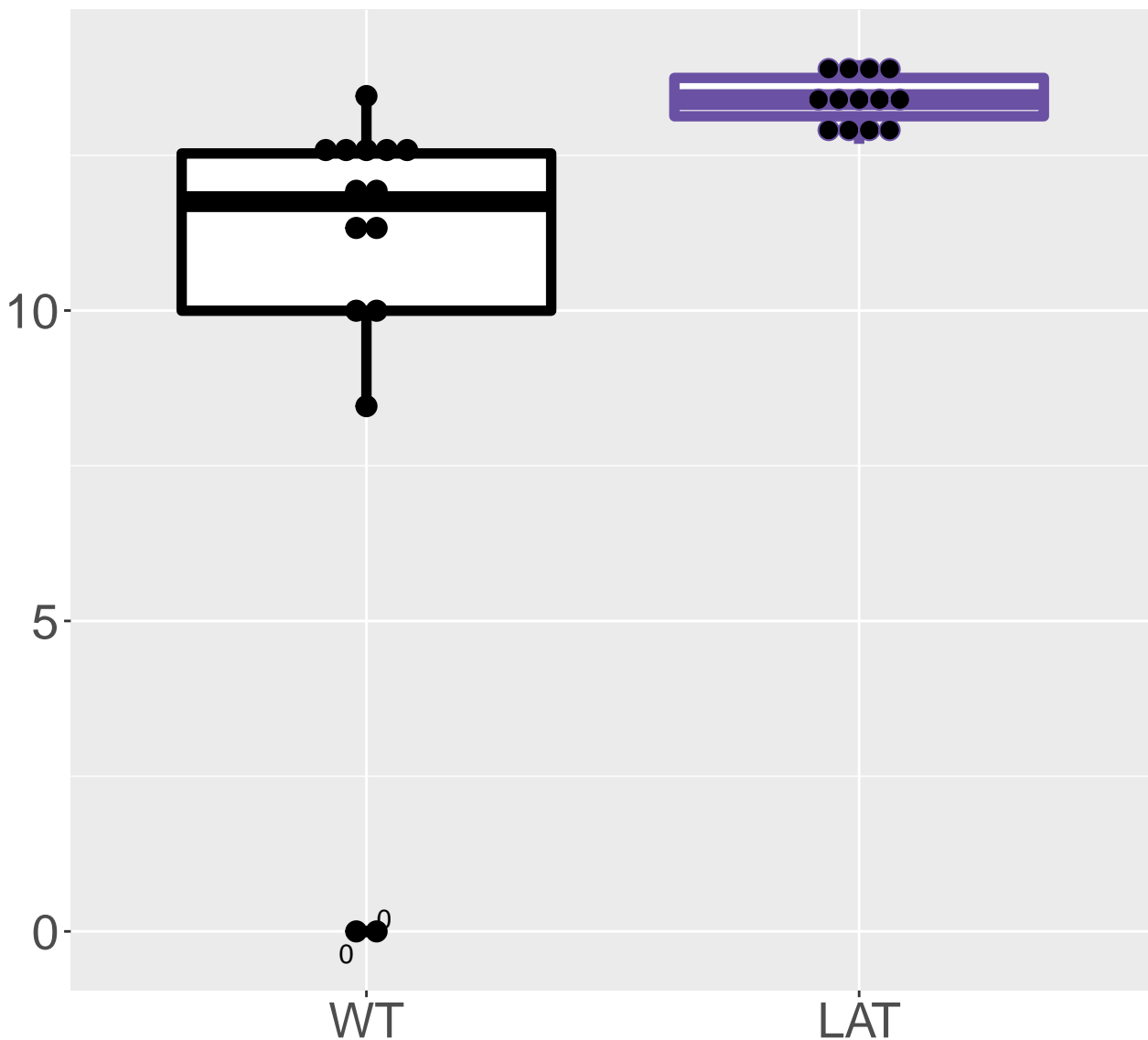
M129.602T75.44_6

FDR = 0.033, FC = -0.59



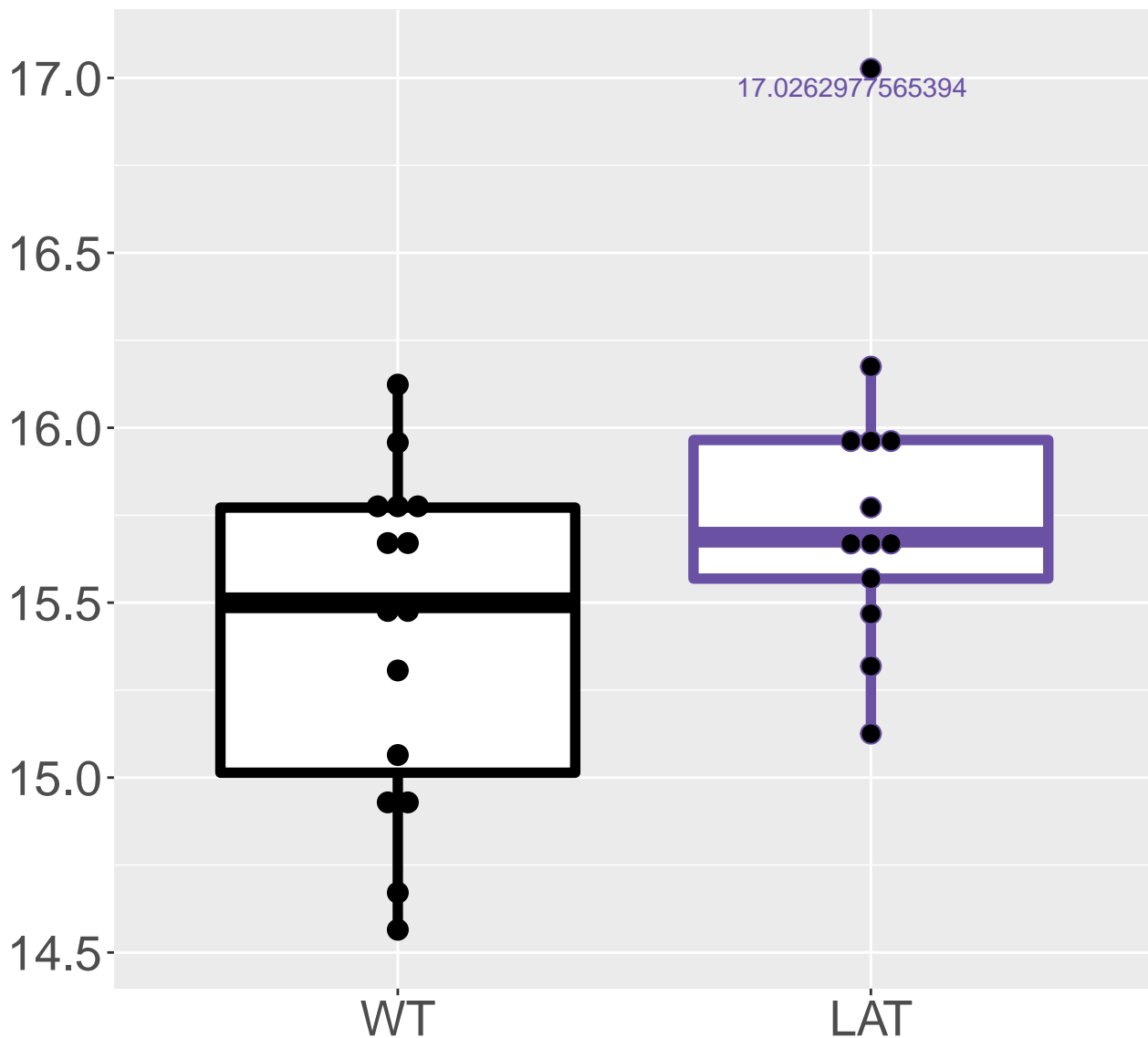
M484.2524T93.31_2

FDR = 0.033, FC = 3.3



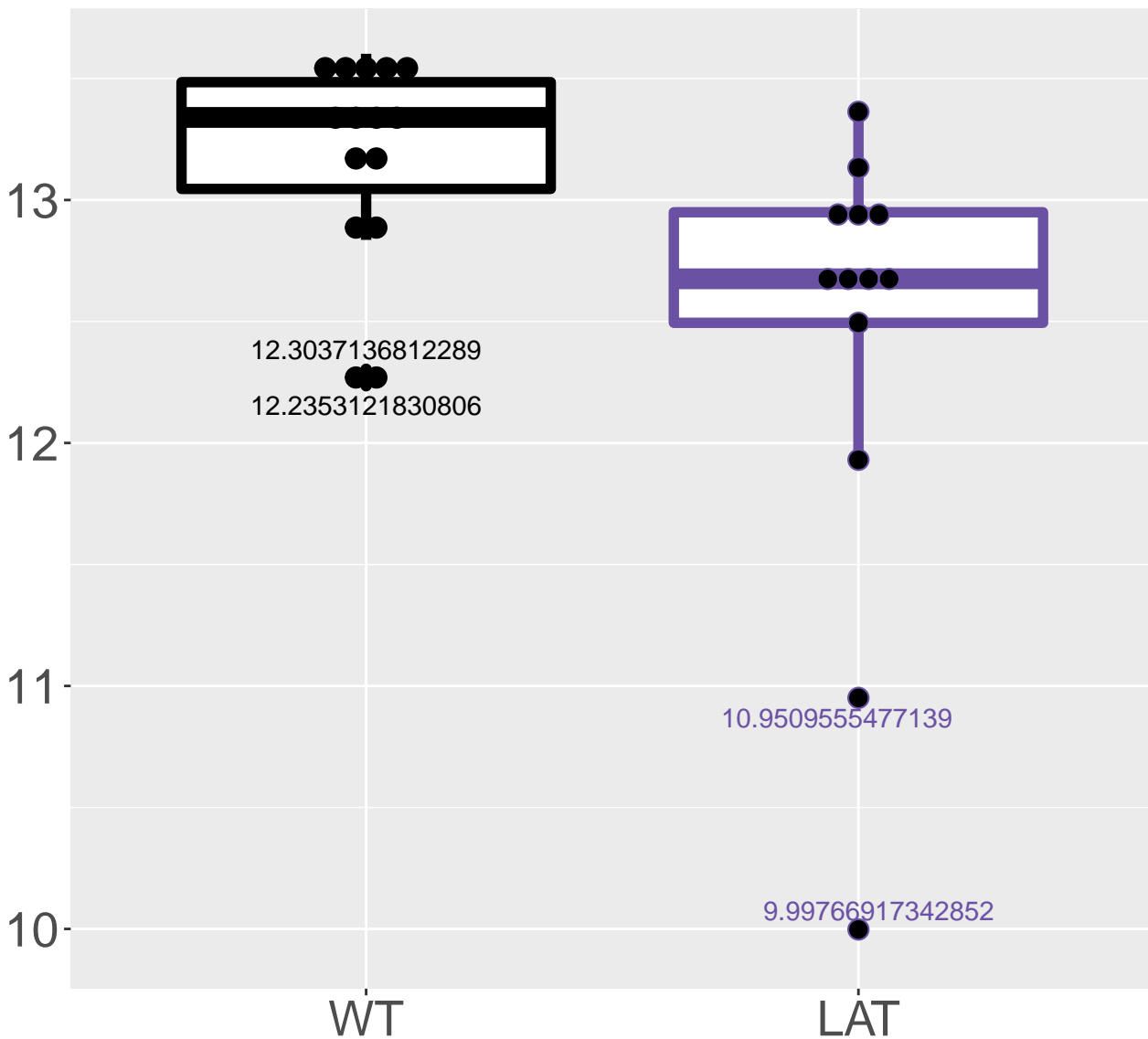
M570.2154T487.82

FDR = 0.033, FC = 0.38, sex*

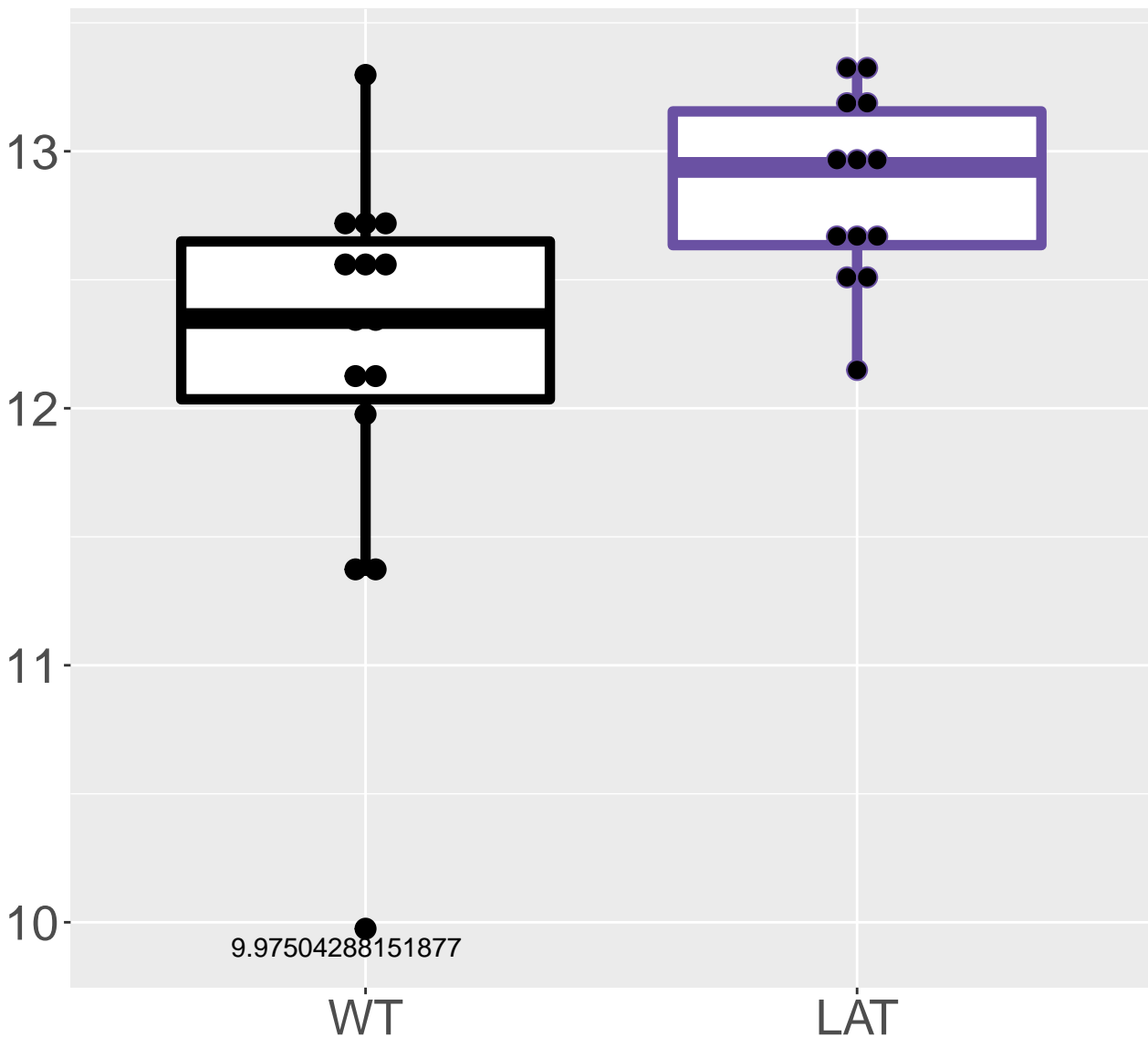


M202.3886T228.95_10

FDR = 0.033, FC = -0.76

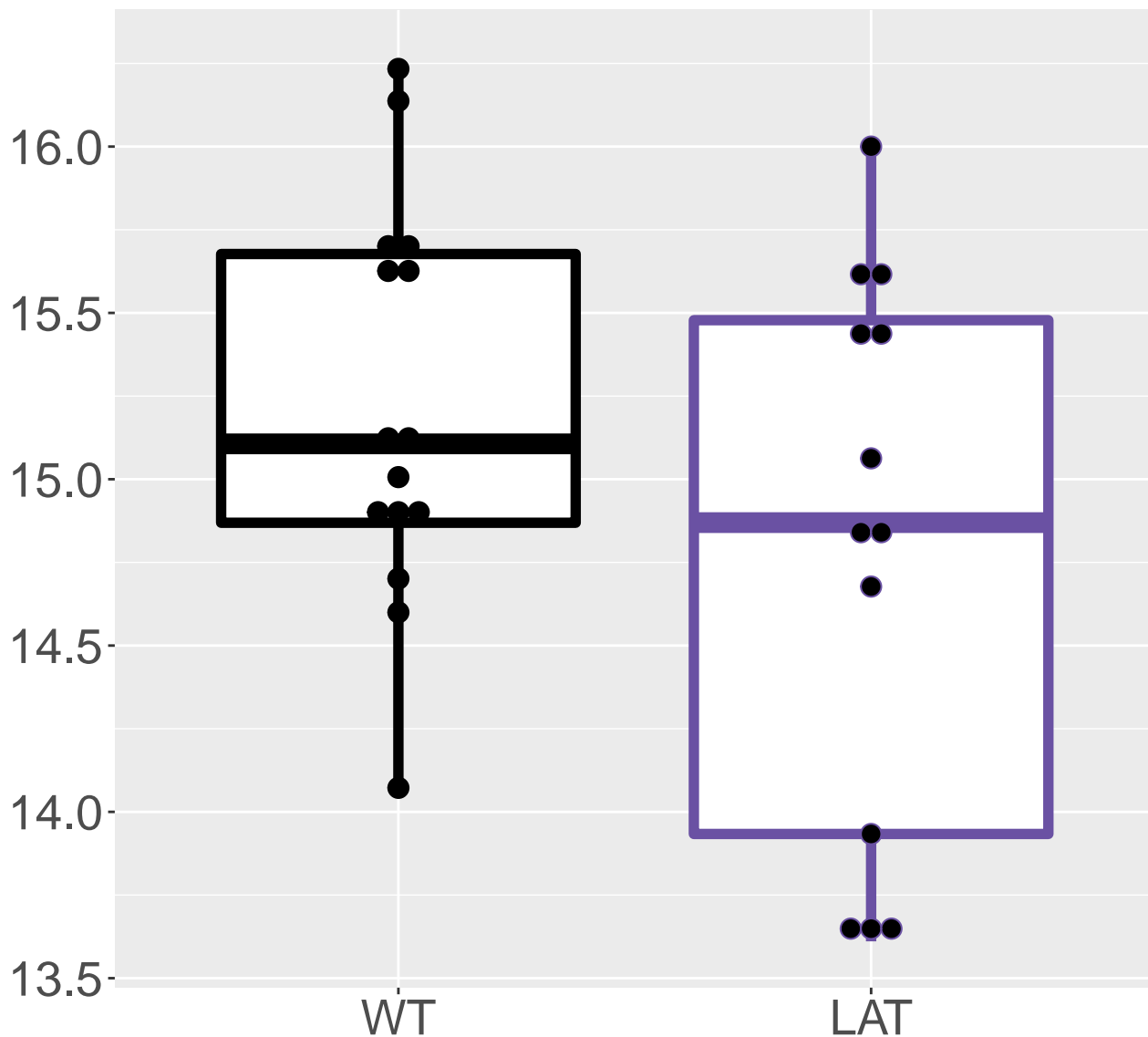


M611.2451T92.17
FDR = 0.033, FC = 0.67



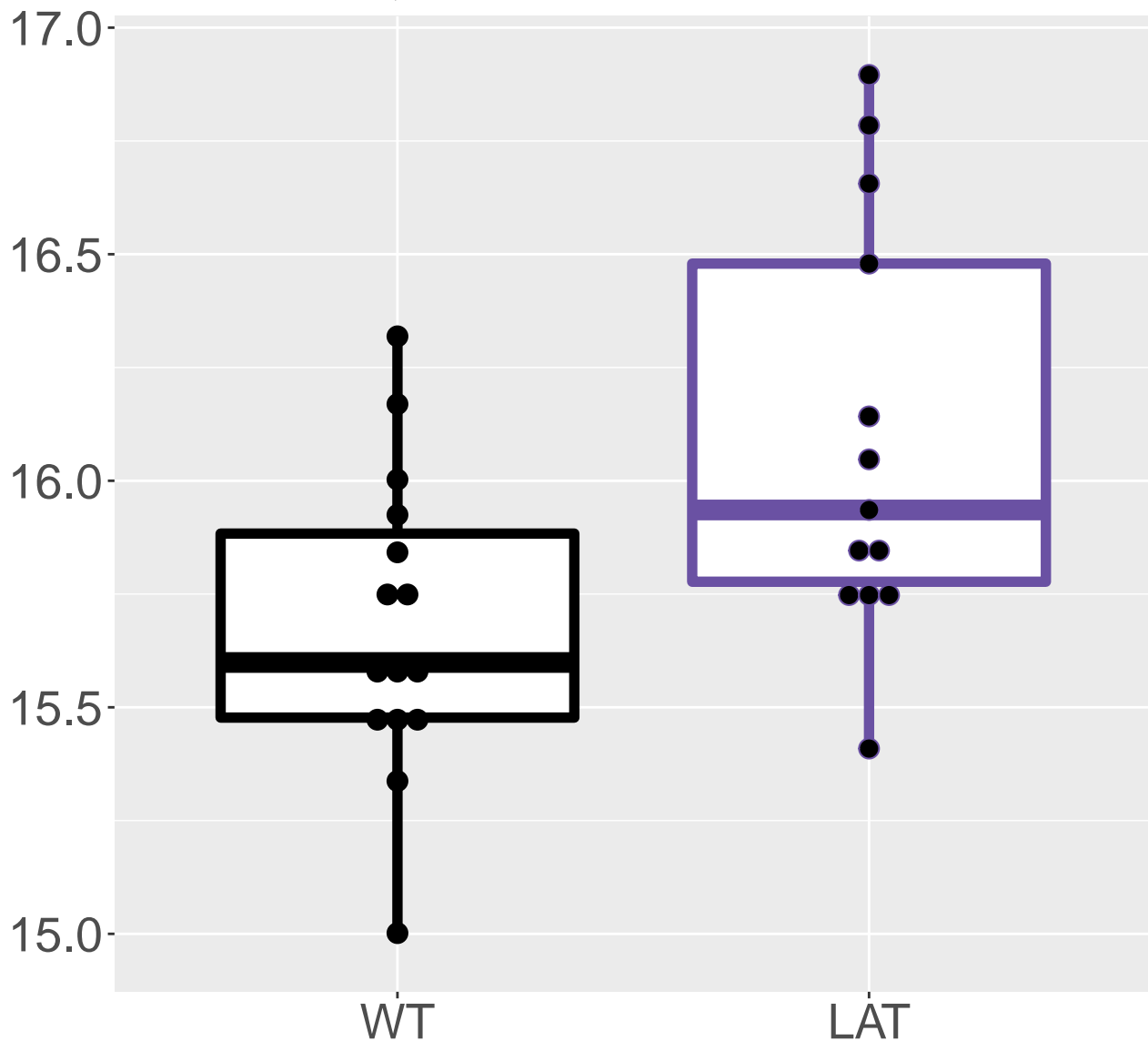
M350.1042T332.44

FDR = 0.033, FC = -0.42, sex***

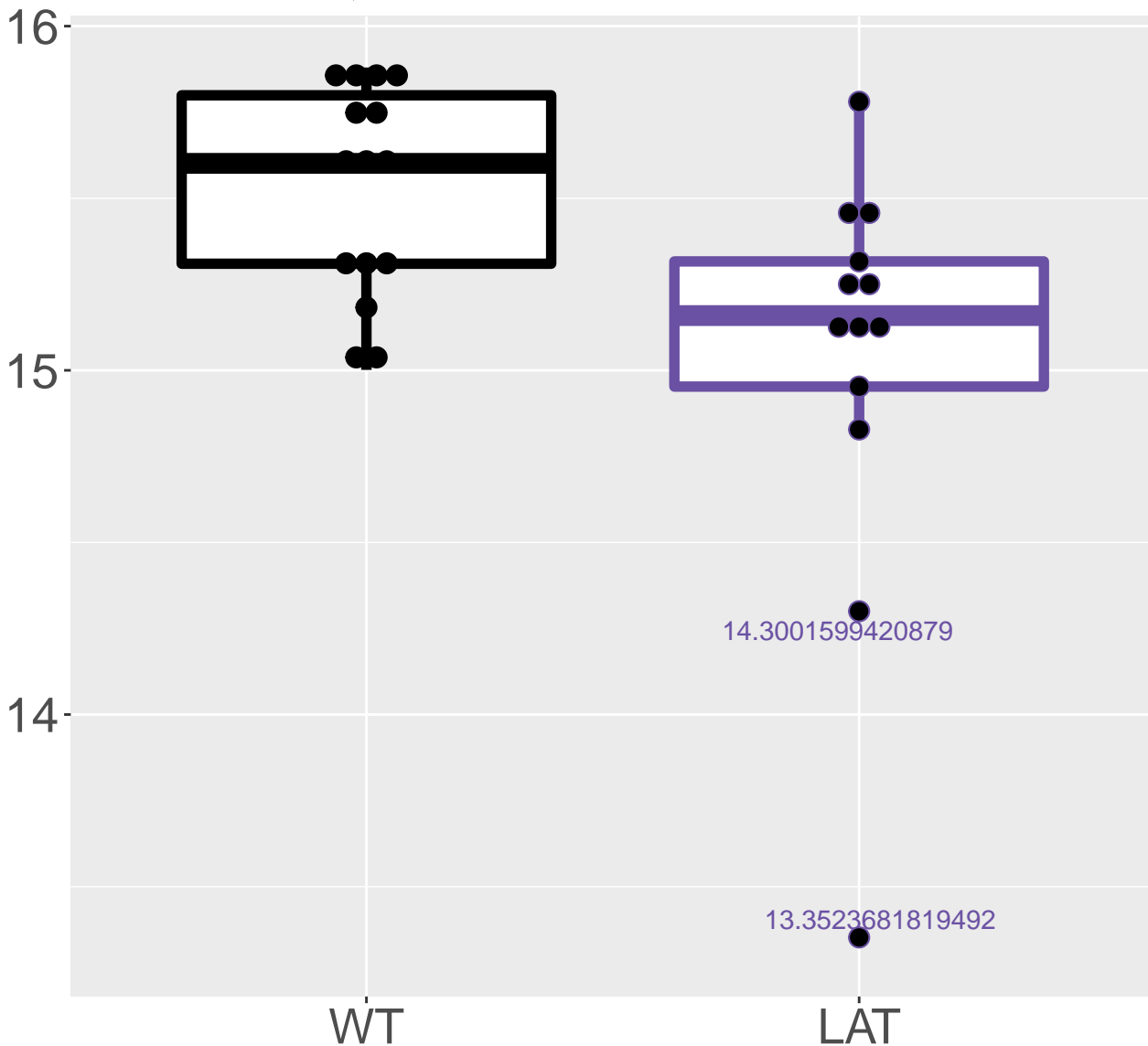


M342.1327T71.99

FDR = 0.033, FC = 0.42

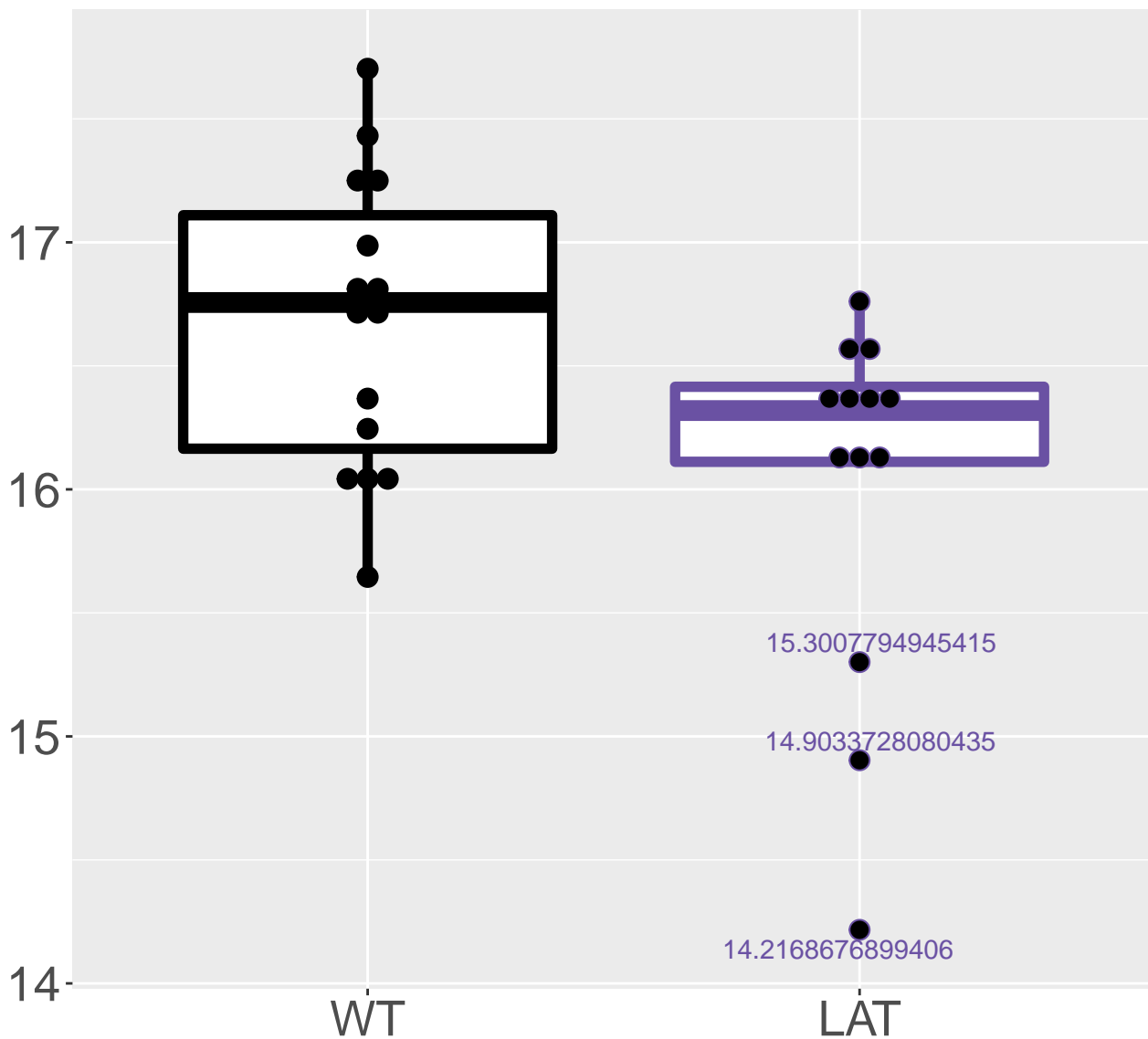


M156.5078T113.2_1
FDR = 0.033, FC = -0.51



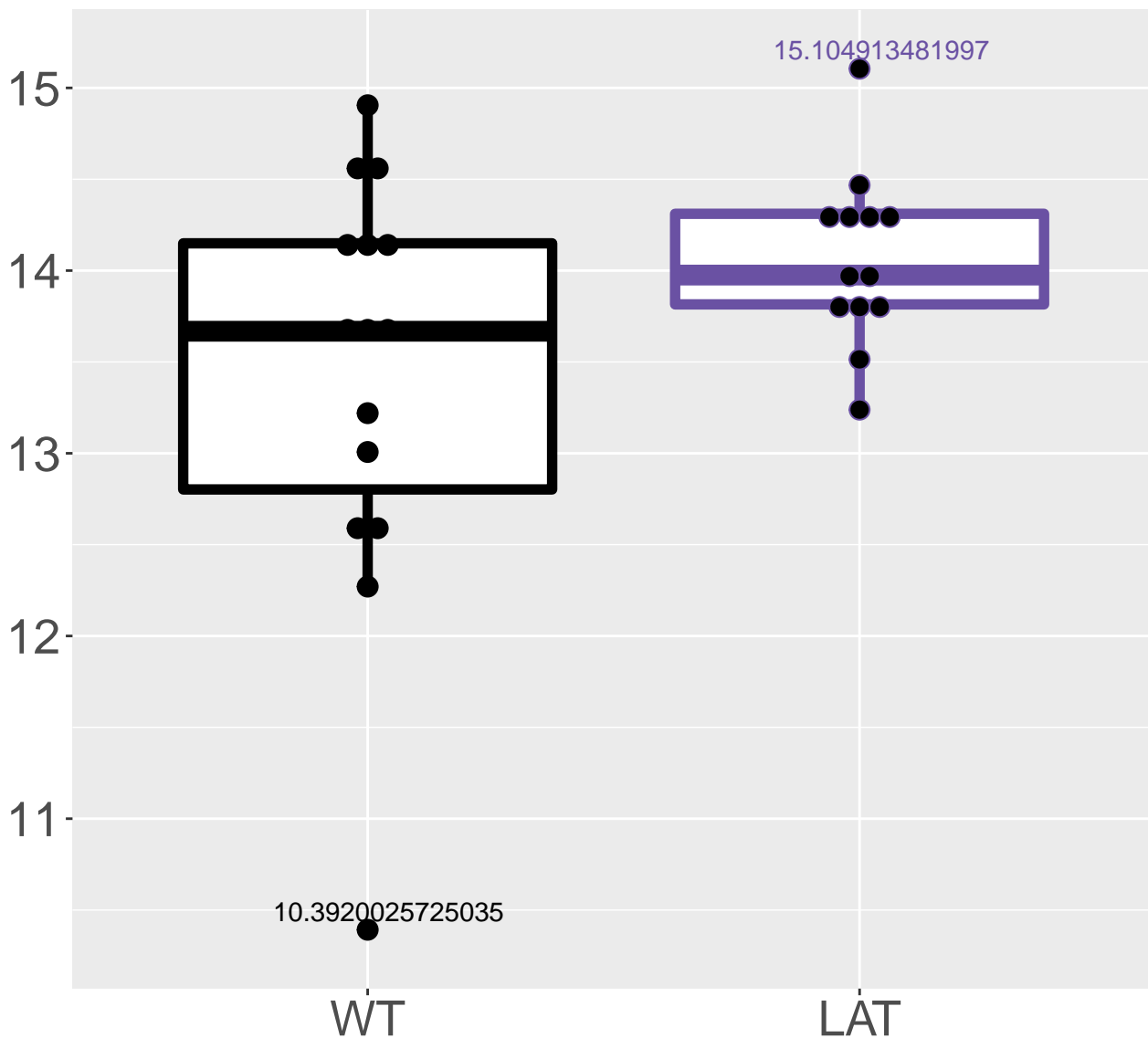
M129.133T75.45_35

FDR = 0.034, FC = -0.66

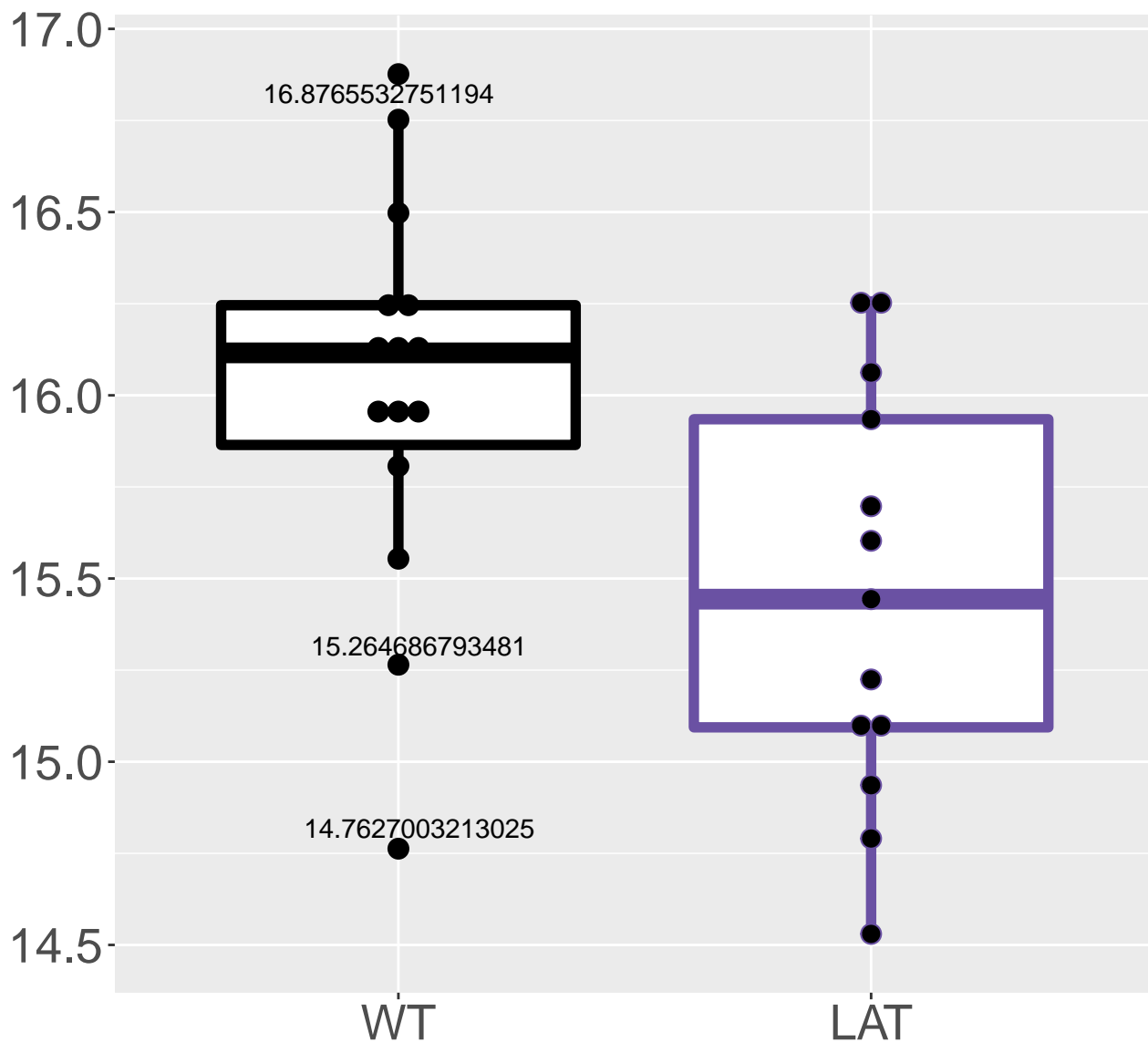


M558.2688T487.72

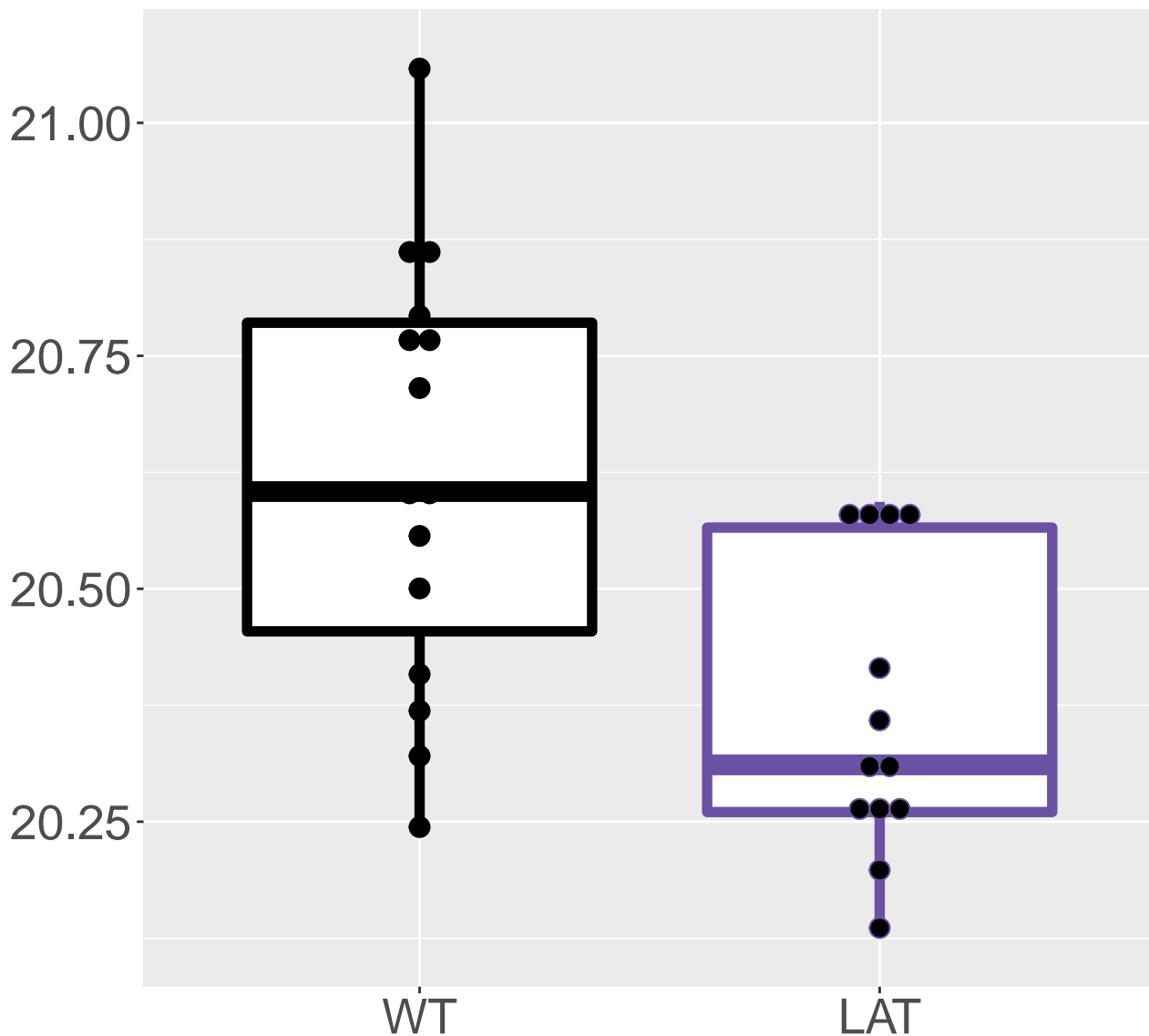
FDR = 0.034, FC = 0.64, sex**



M163.0735T113.19_29
FDR = 0.034, FC = -0.56

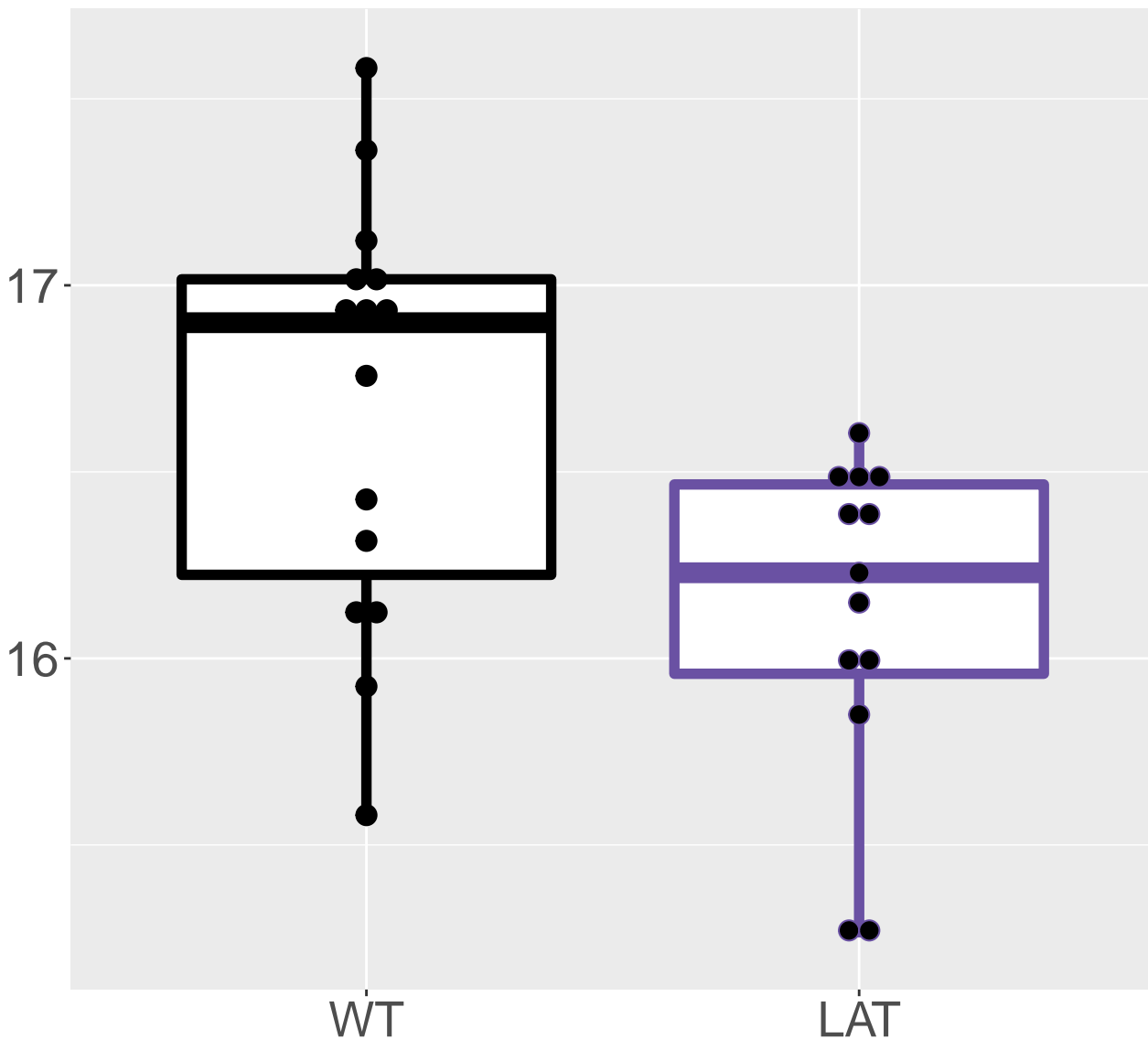


M705.3907T371.41_7
FDR = 0.034, FC = -0.26



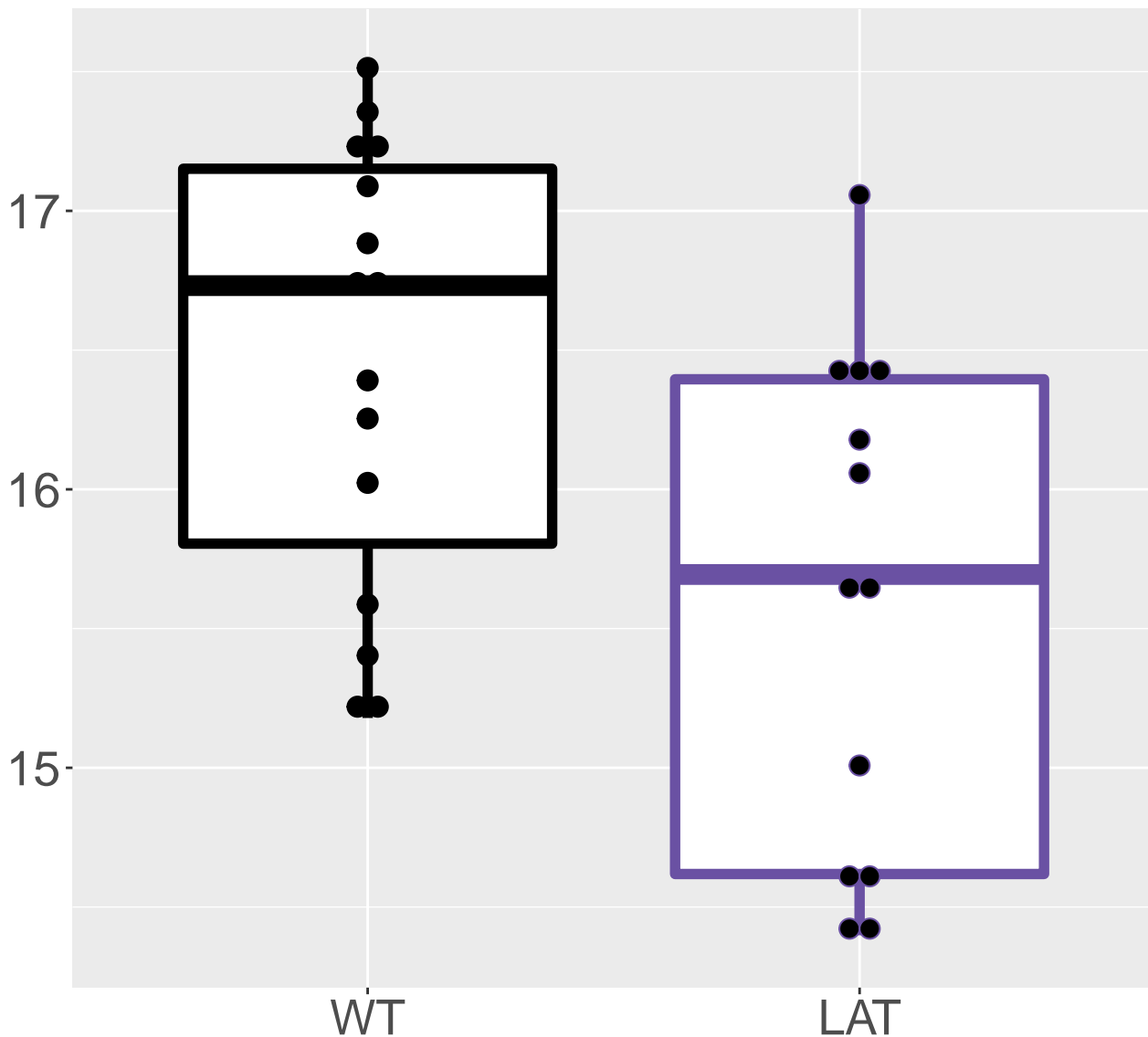
M128.6878T75.47_9

FDR = 0.034, FC = -0.55



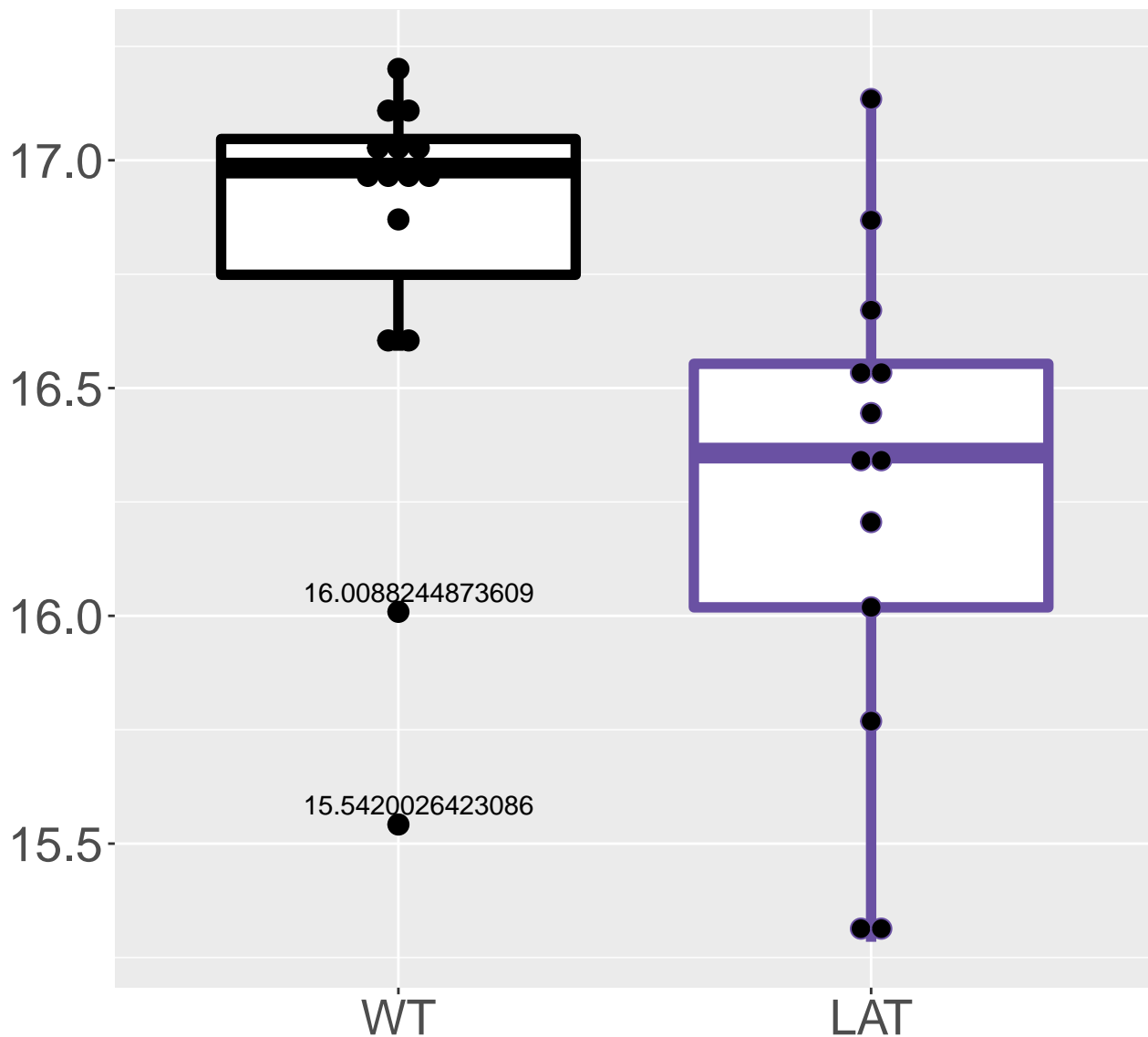
M128.3888T75.39_50

FDR = 0.034, FC = -0.85



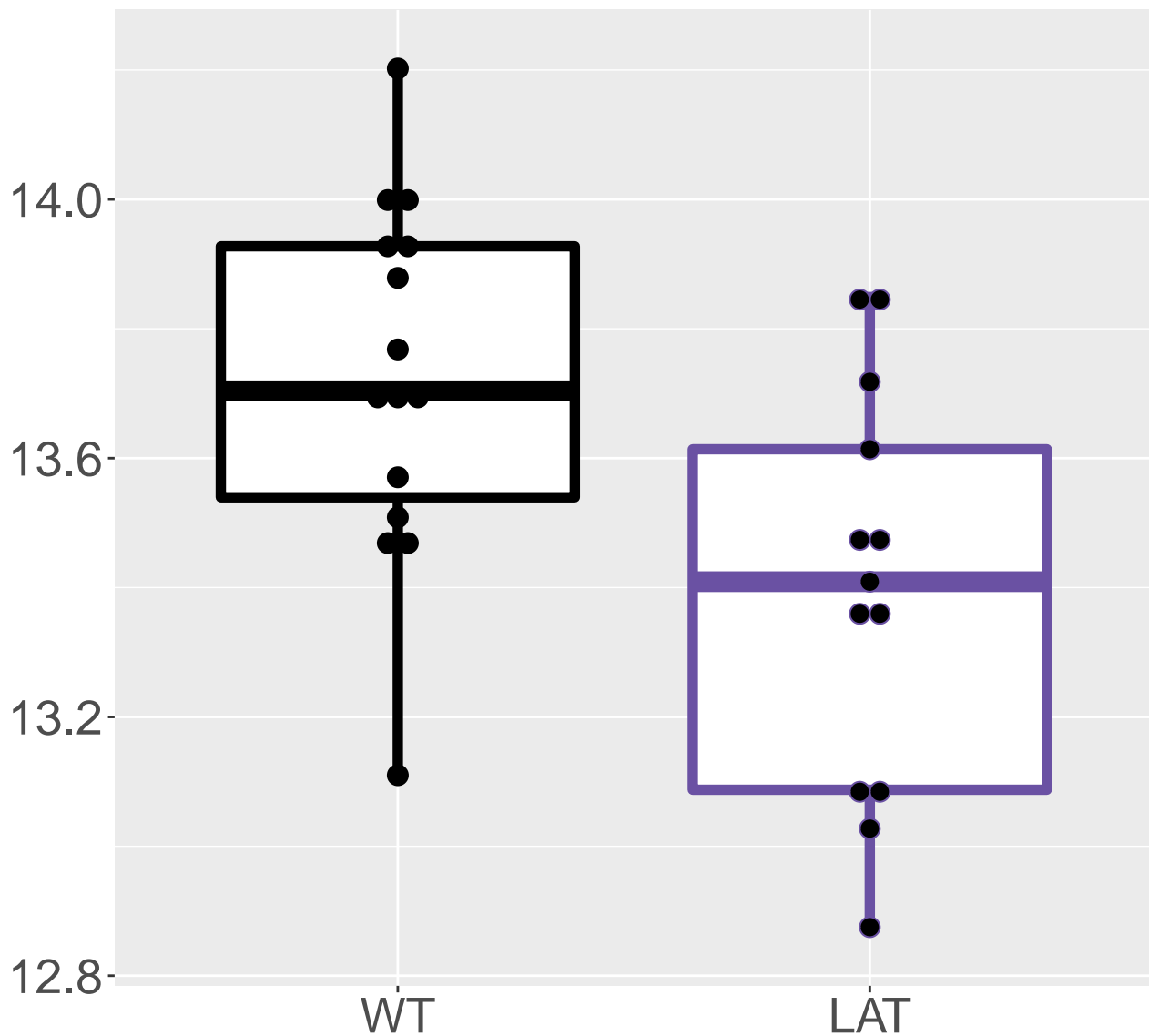
M128.0433T75.48_30

FDR = 0.034, FC = -0.53

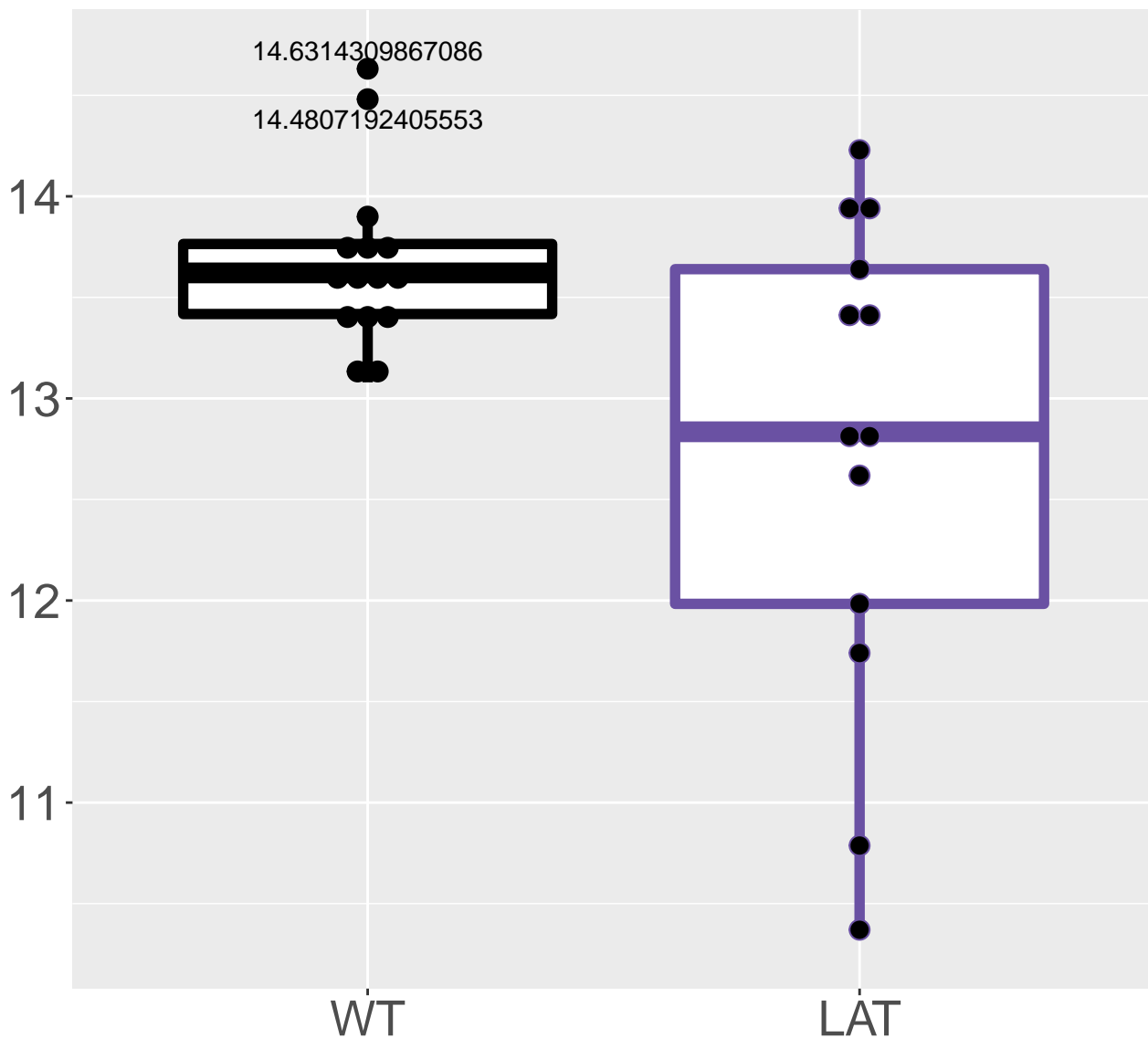


M535.1105T251.22_4

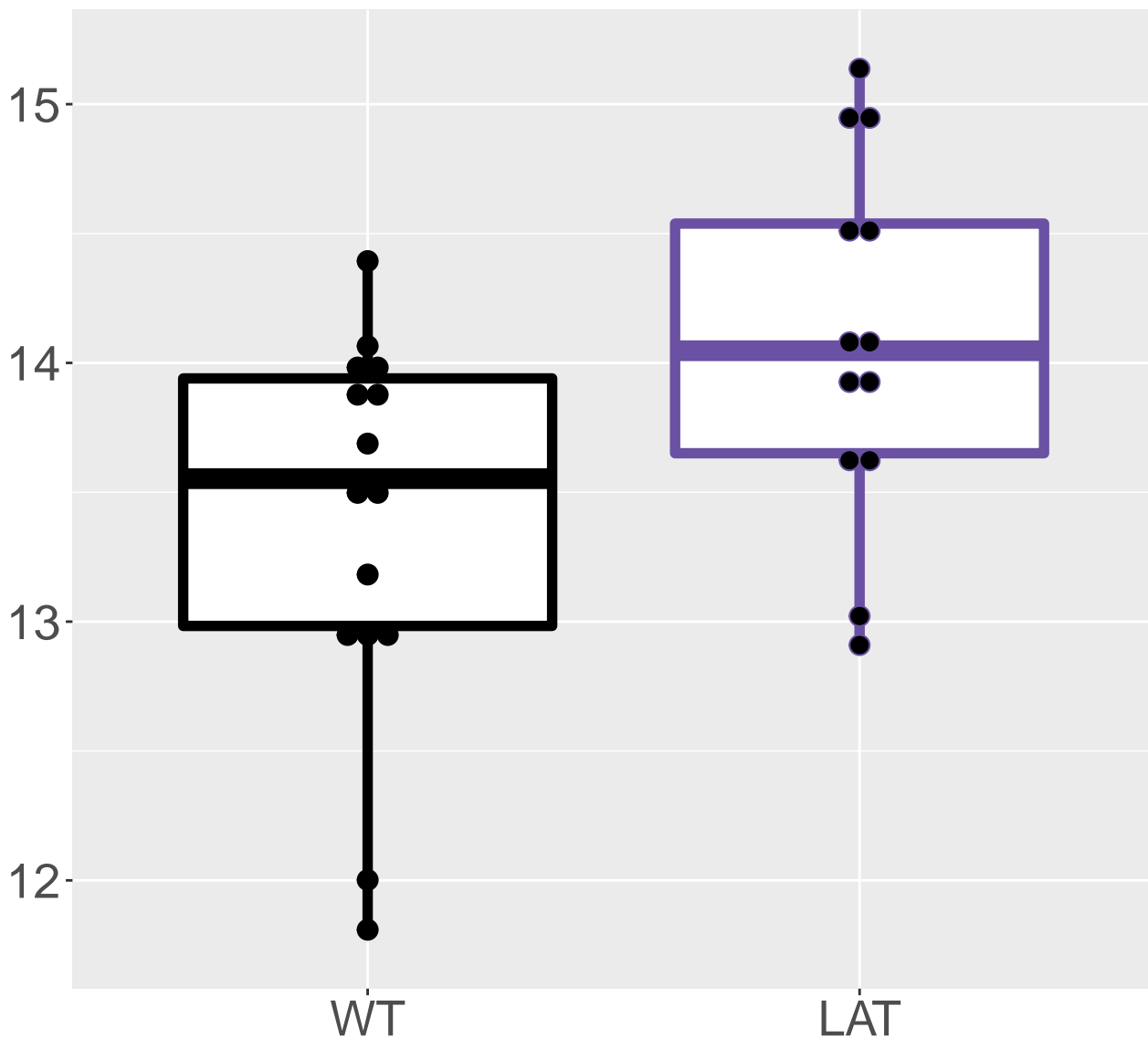
FDR = 0.034, FC = -0.33



M418.2491T291.38_2
FDR = 0.034, FC = -0.93

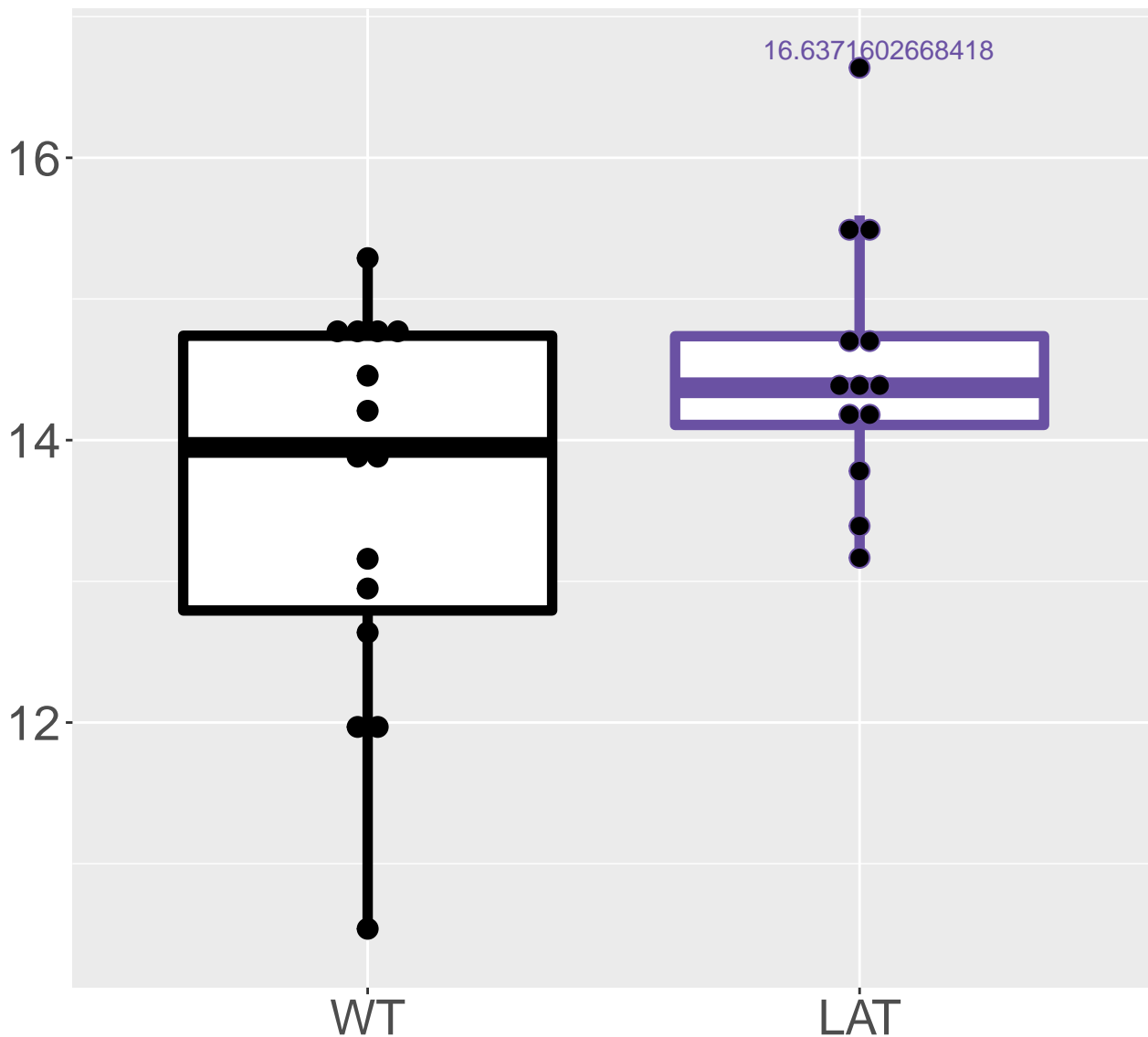


M727.7885T311.25_1
FDR = 0.034, FC = 0.71

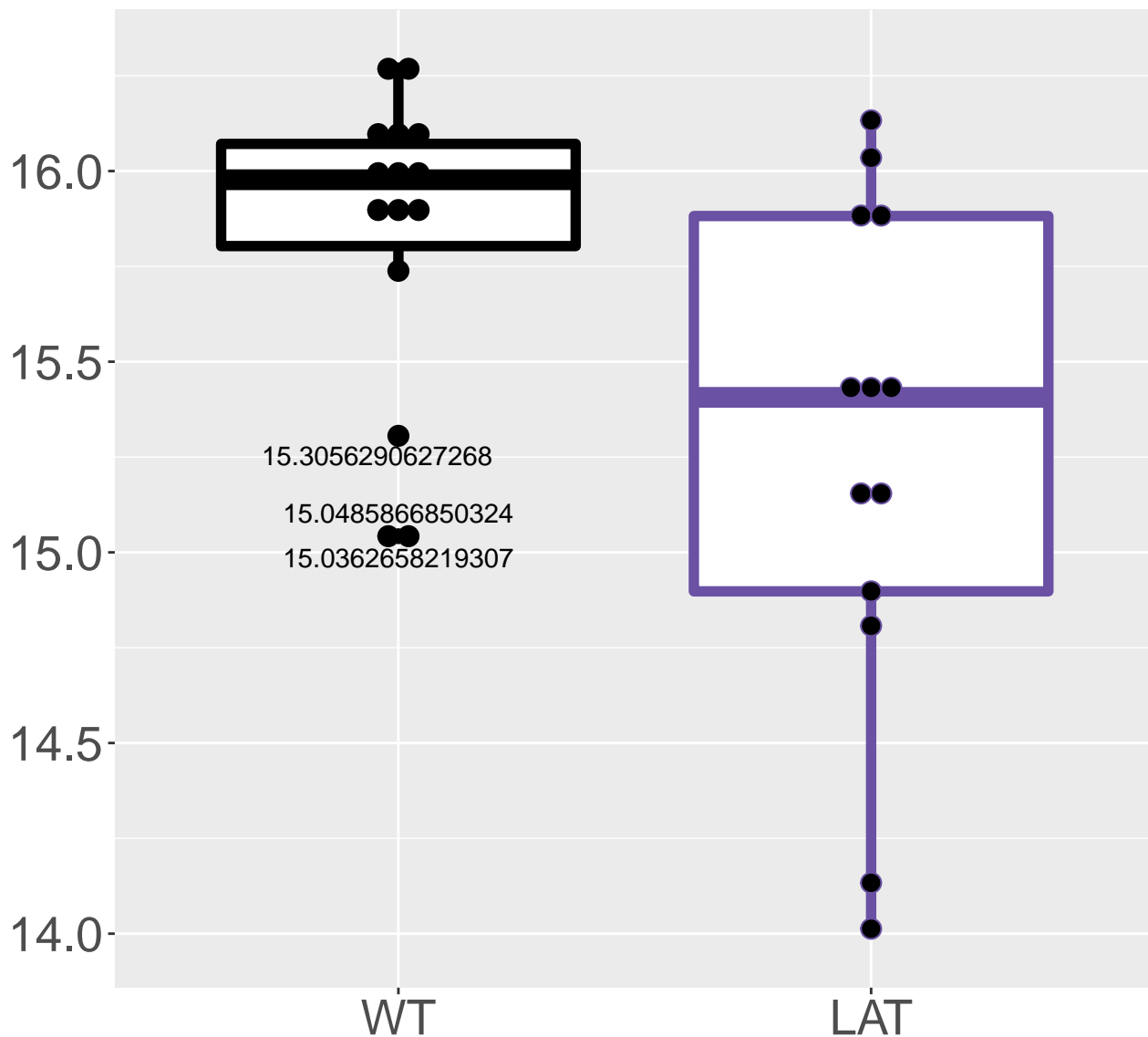


M543.7586T487.56

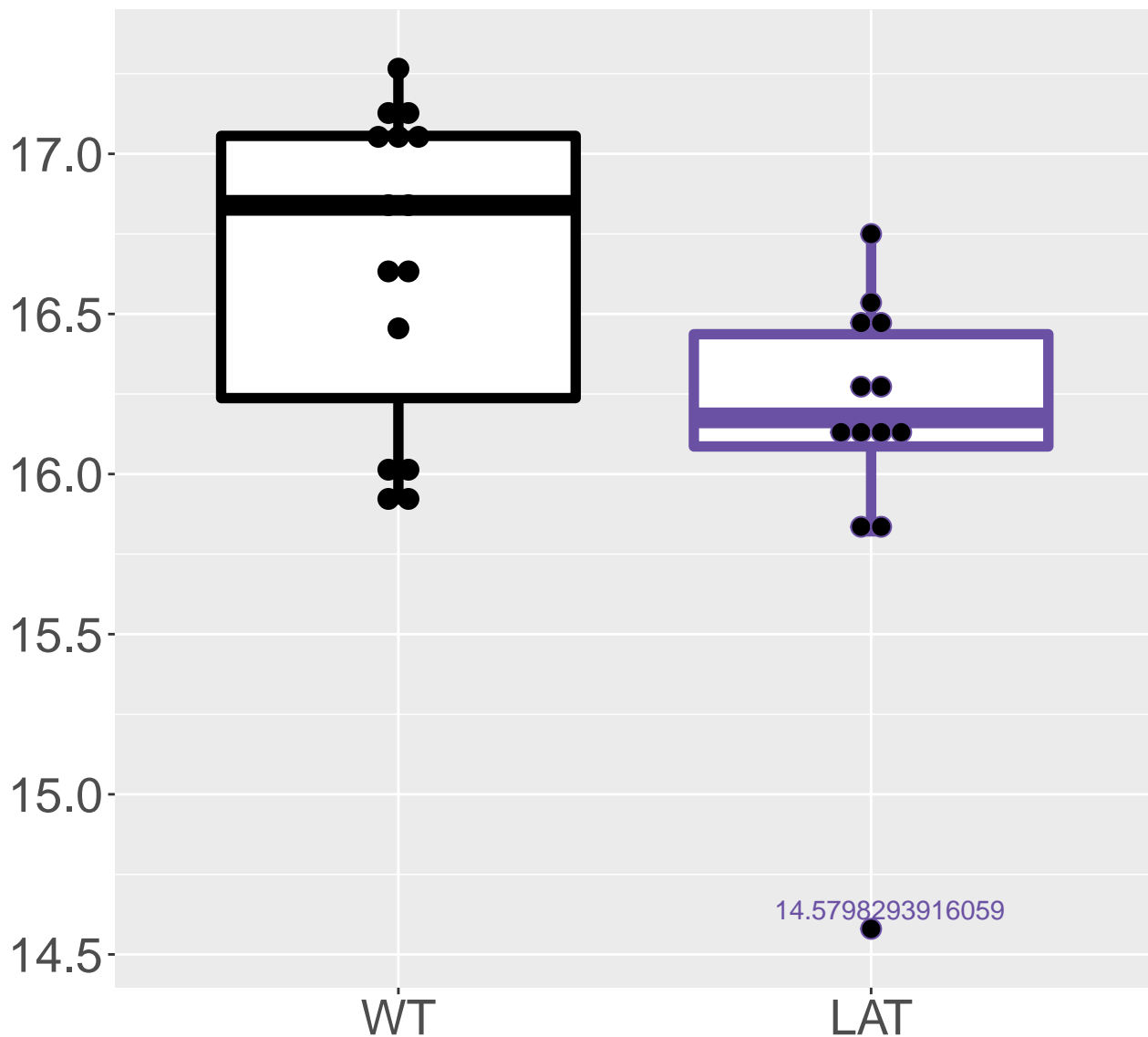
FDR = 0.034, FC = 0.92, sex*



M171.5881T113.18_3
FDR = 0.034, FC = -0.58

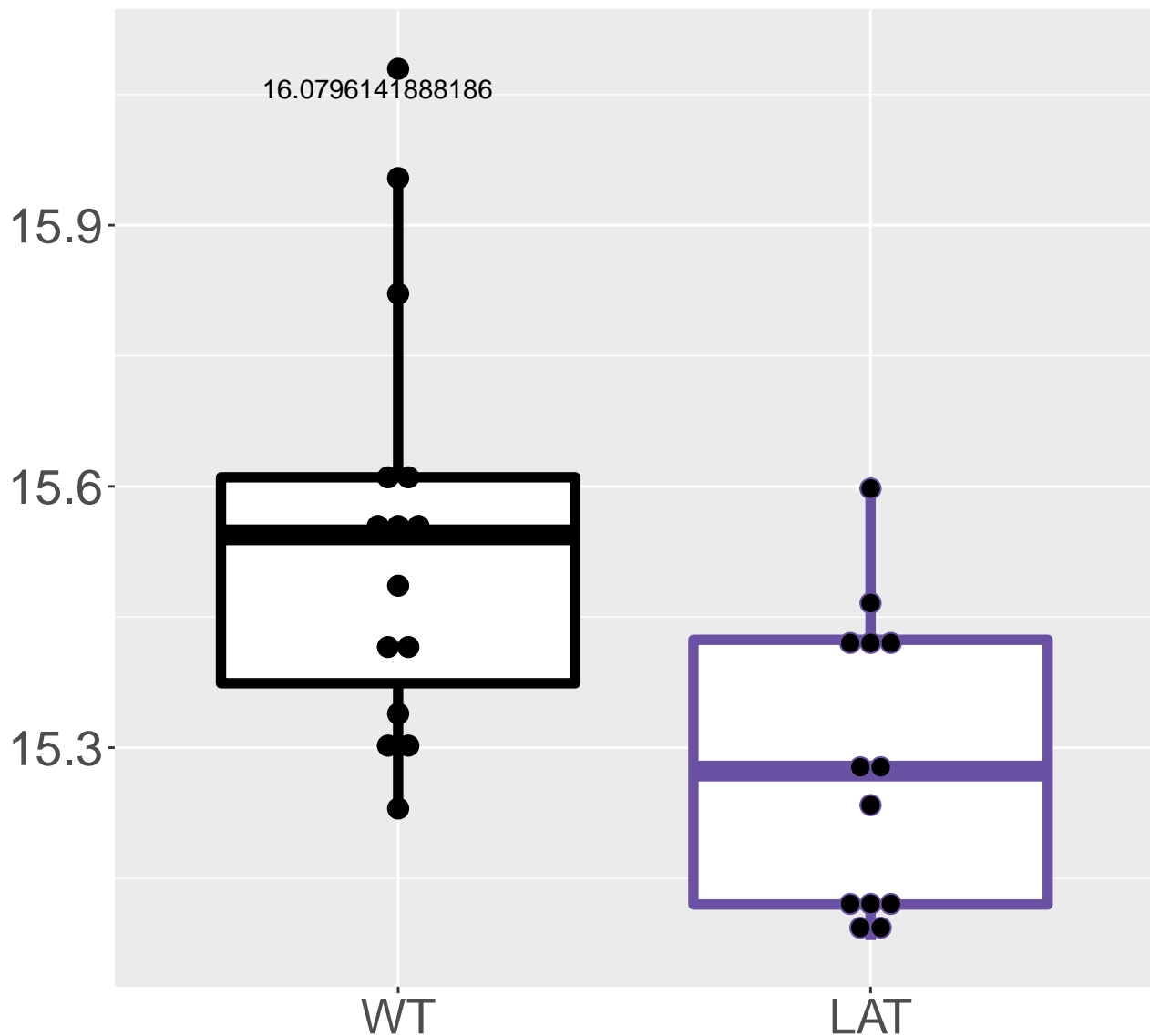


M128.0287T75.4_29
FDR = 0.034, FC = -0.54



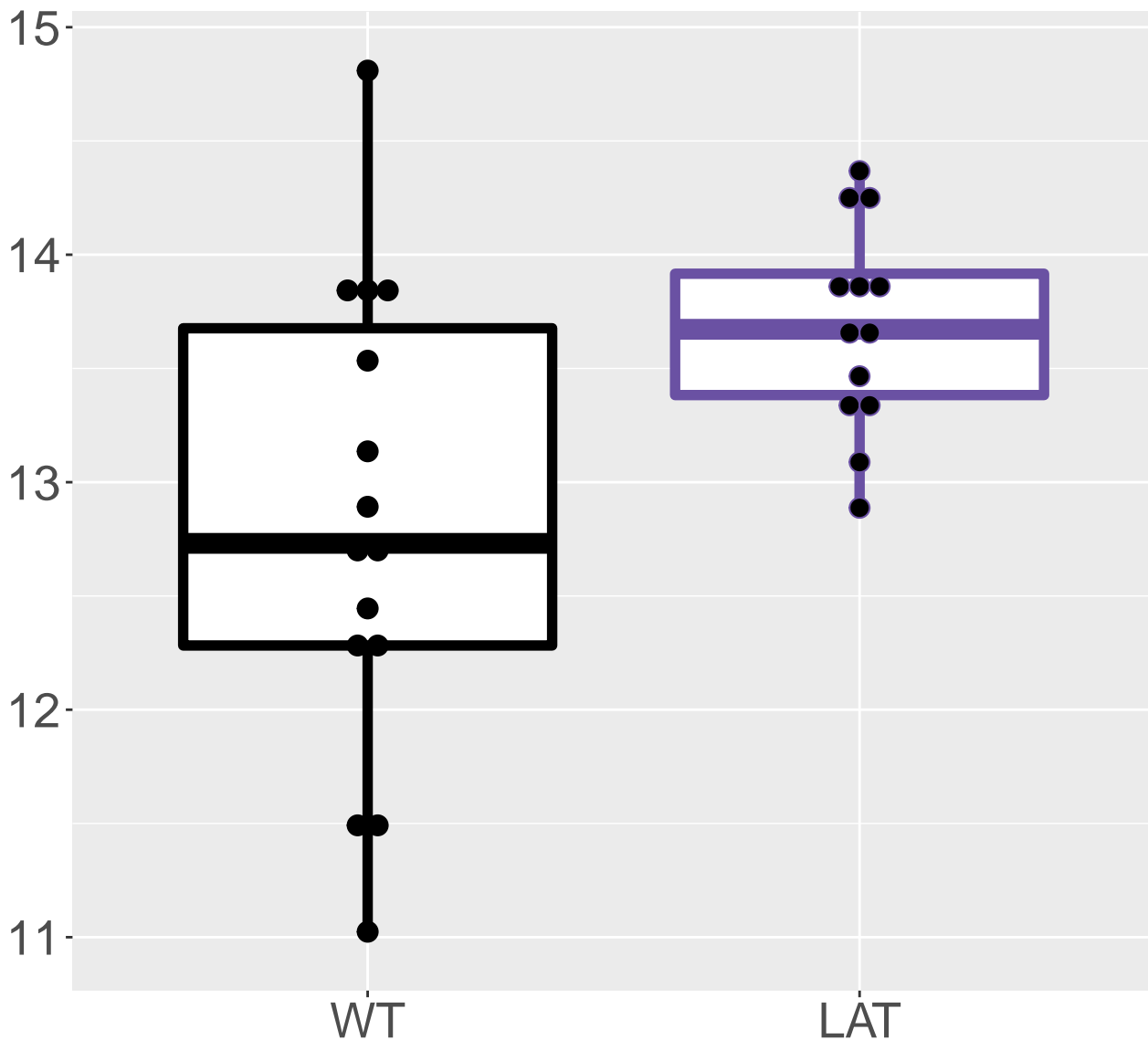
M237.0706T42.5

FDR = 0.034, FC = -0.27



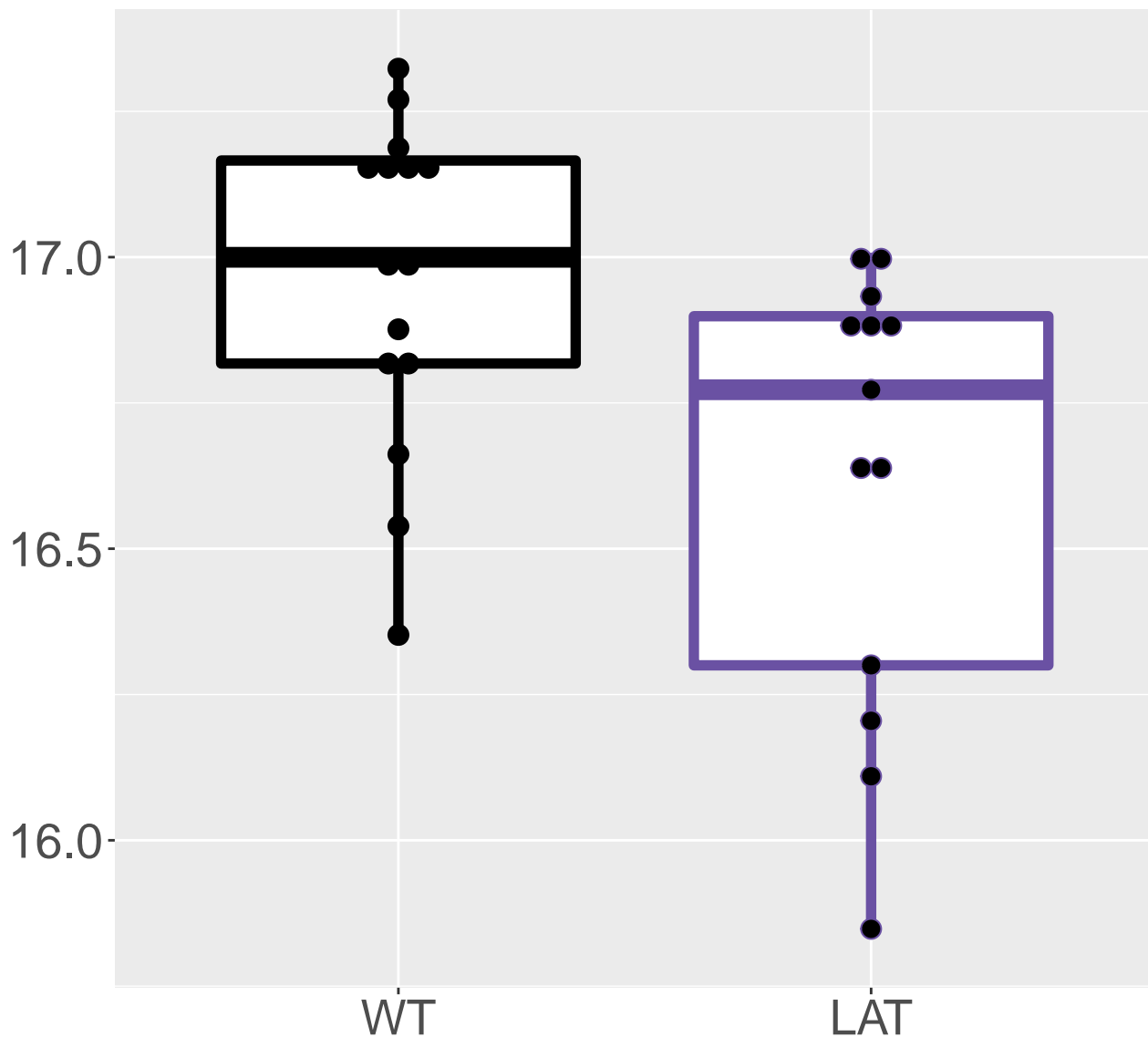
M305.1544T381.2

FDR = 0.034, FC = 0.87

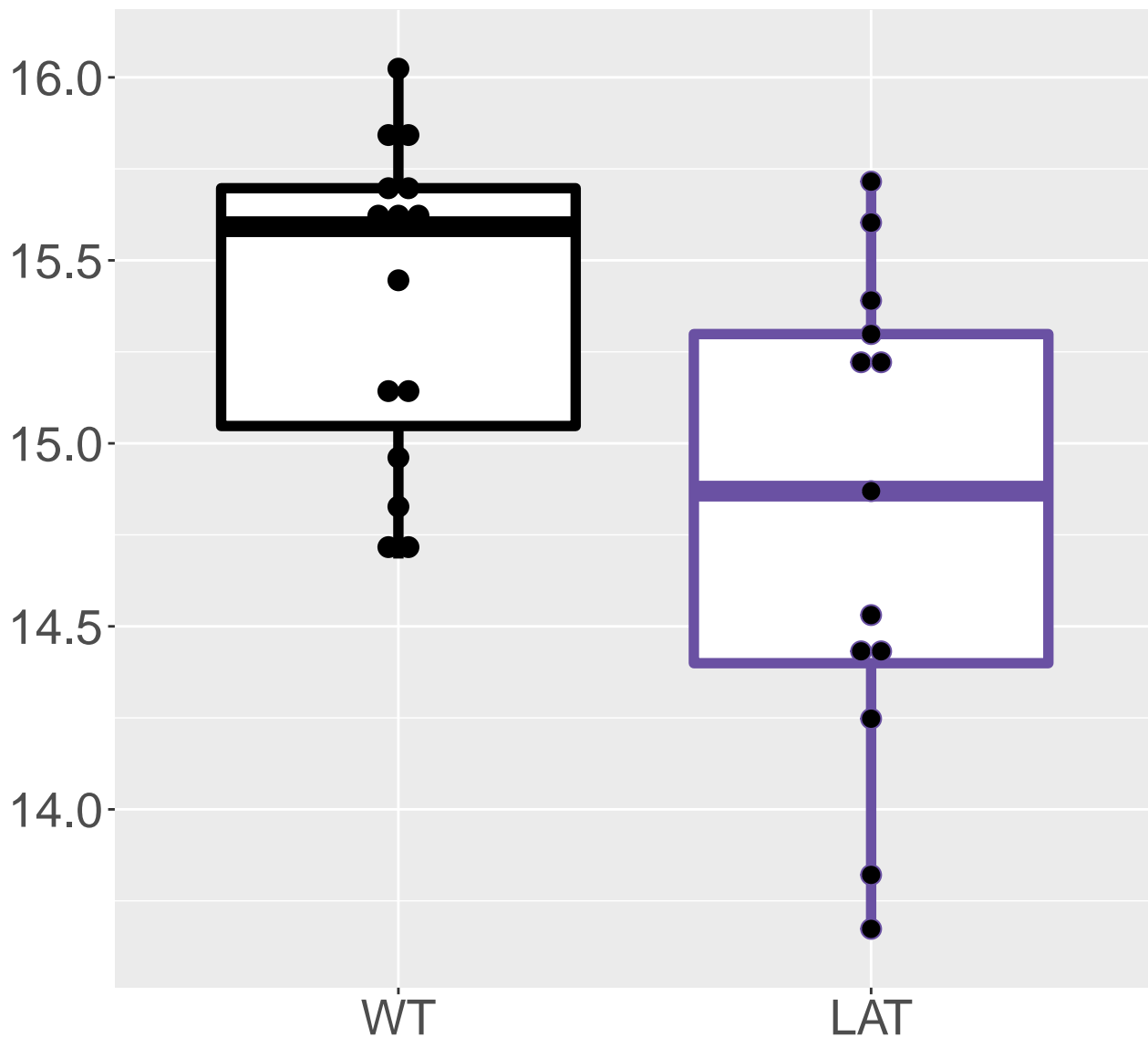


M374.9752T43.48_2

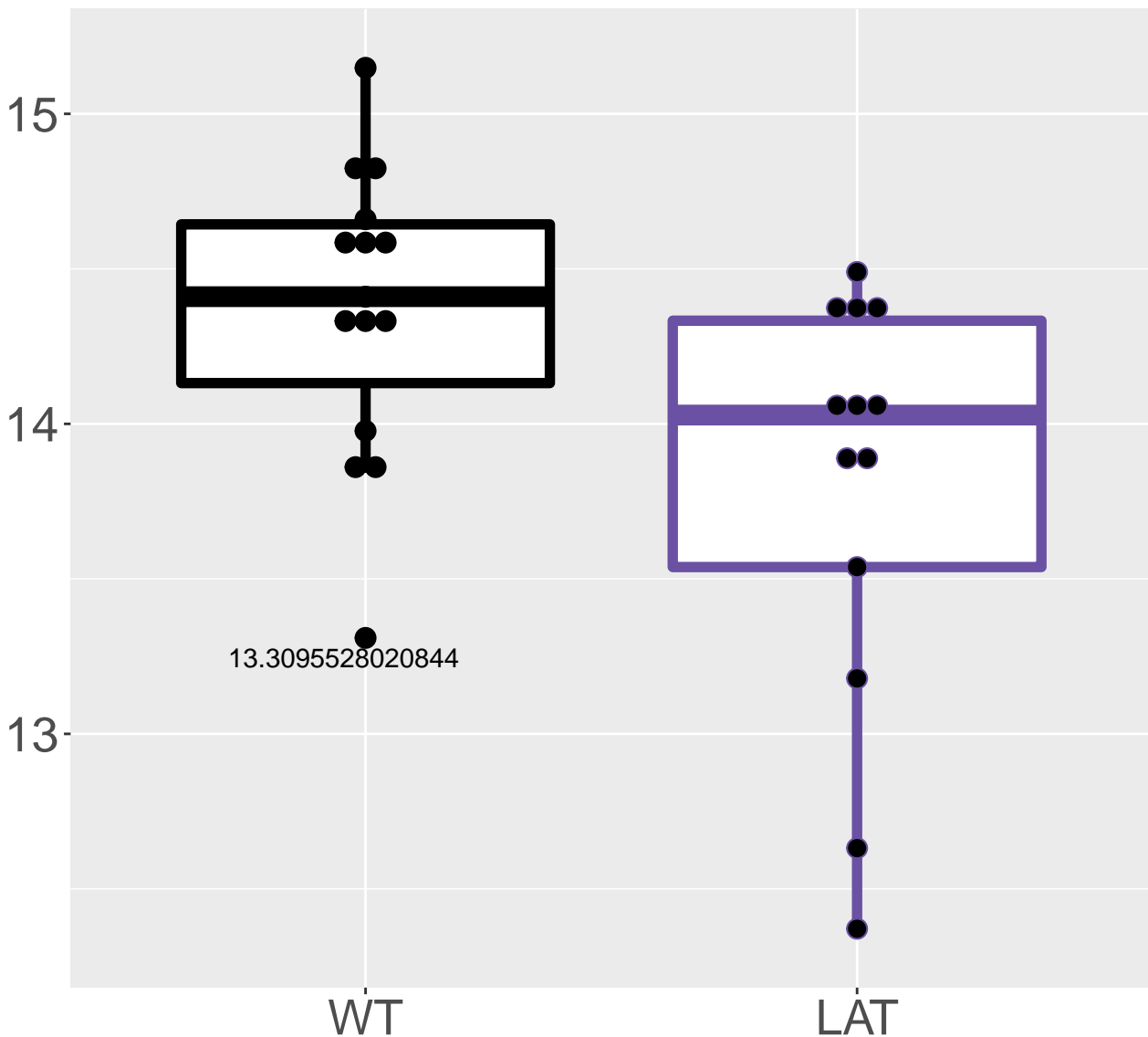
FDR = 0.035, FC = -0.34, sex*



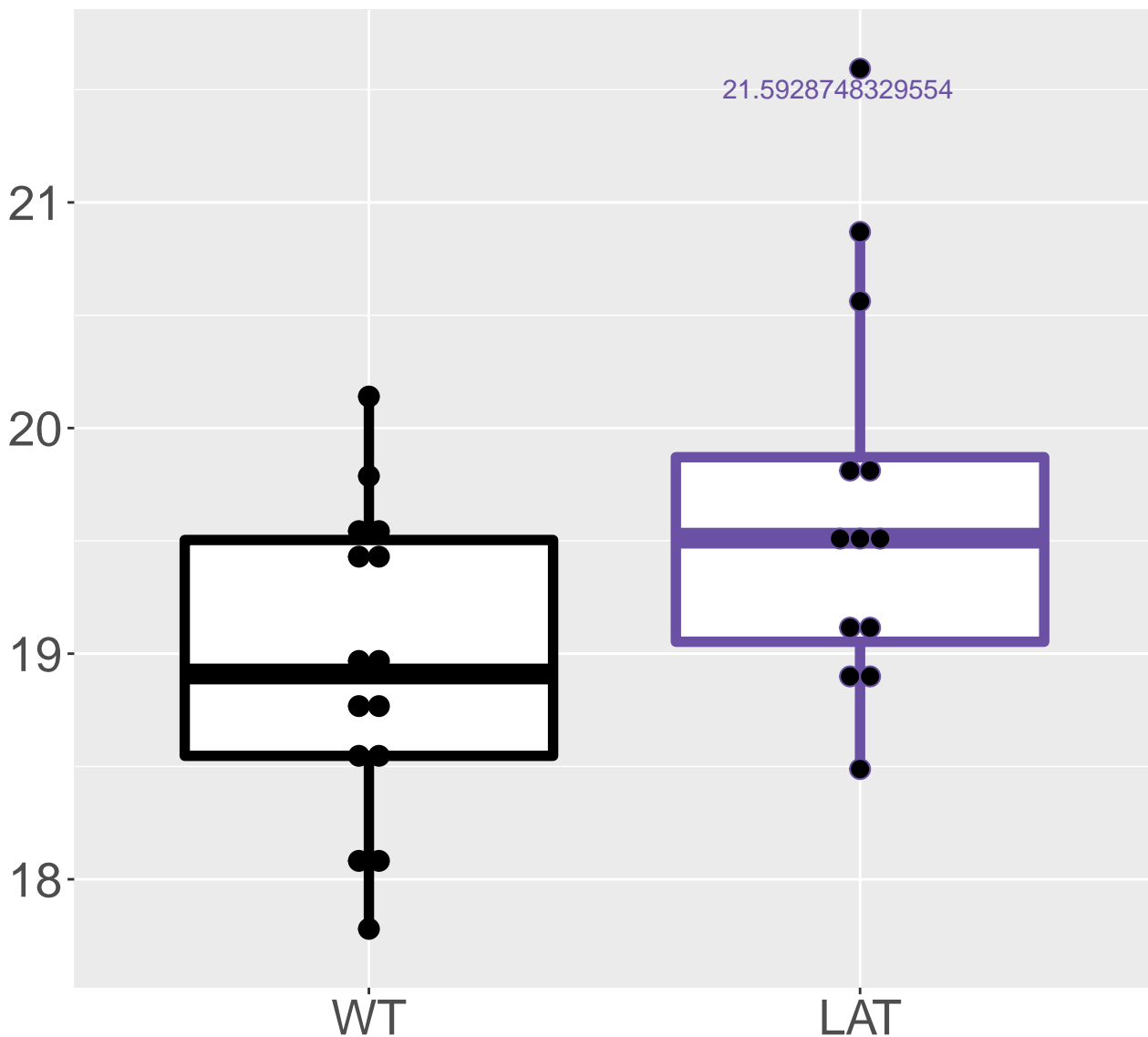
M288.6805T298.54
FDR = 0.035, FC = -0.59



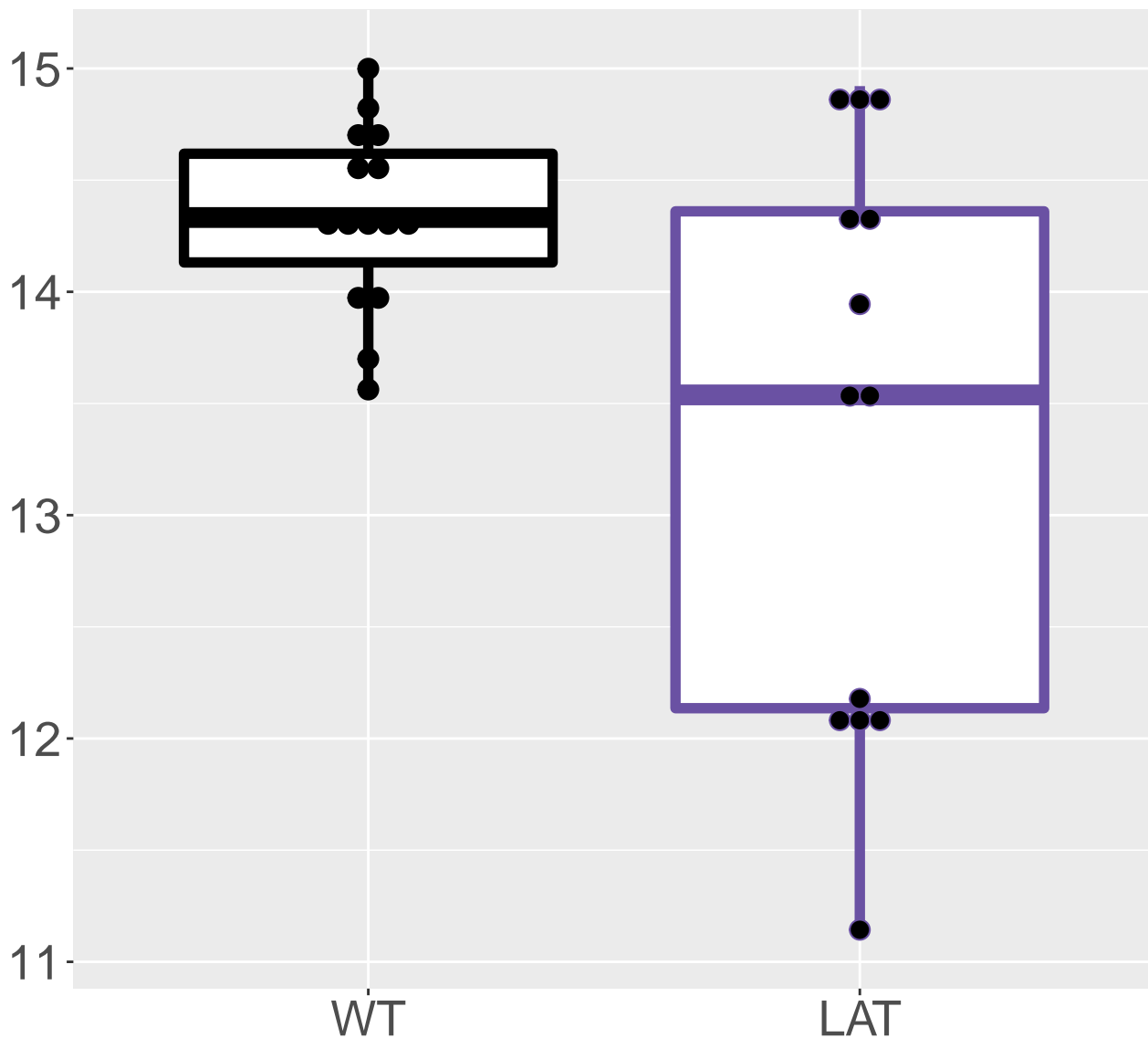
M204.3868T229.19_9
FDR = 0.035, FC = -0.58



M481.2825T487.19
FDR = 0.035, FC = 0.71

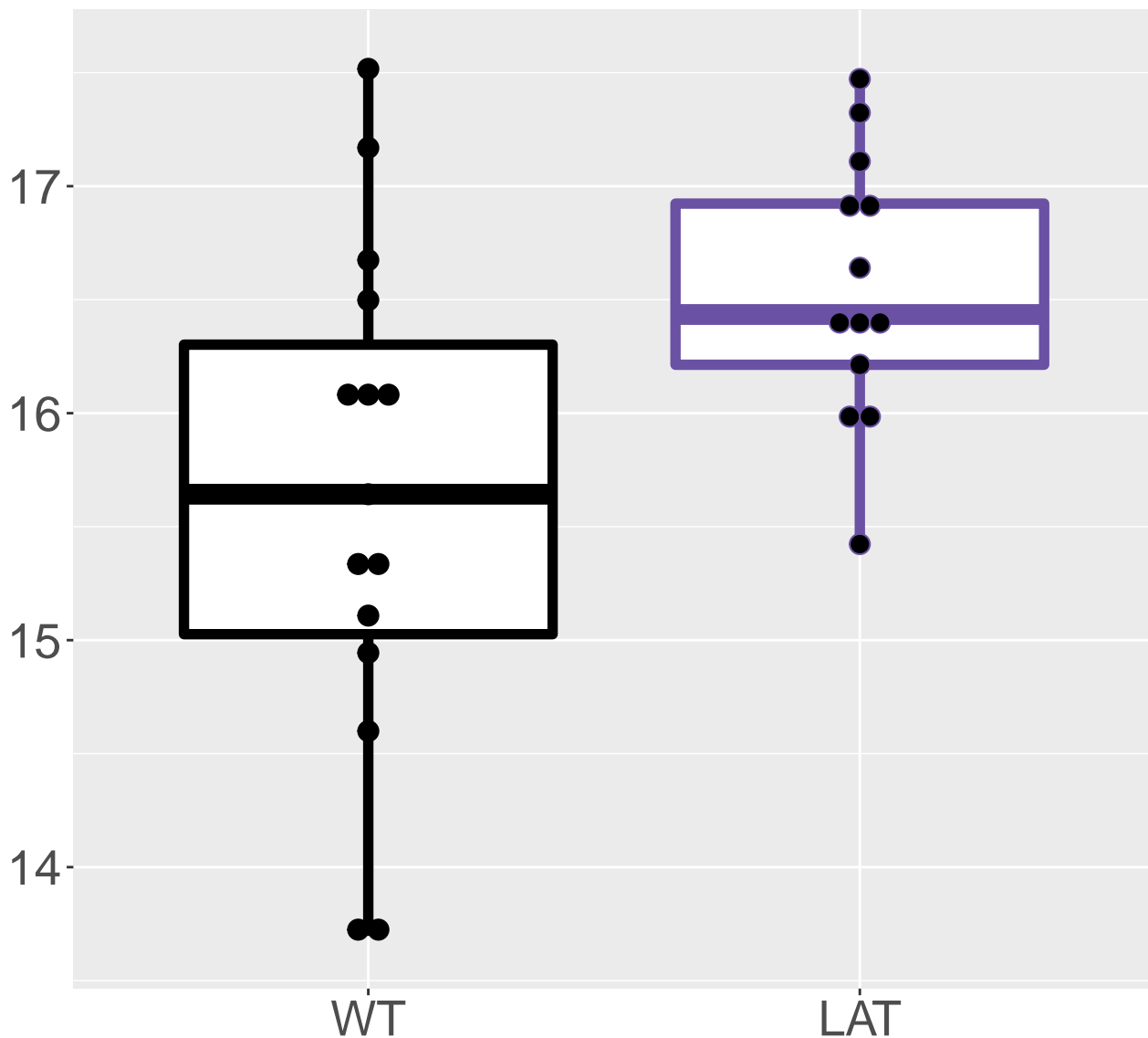


M353.7366T278.36_1
FDR = 0.035, FC = -0.97

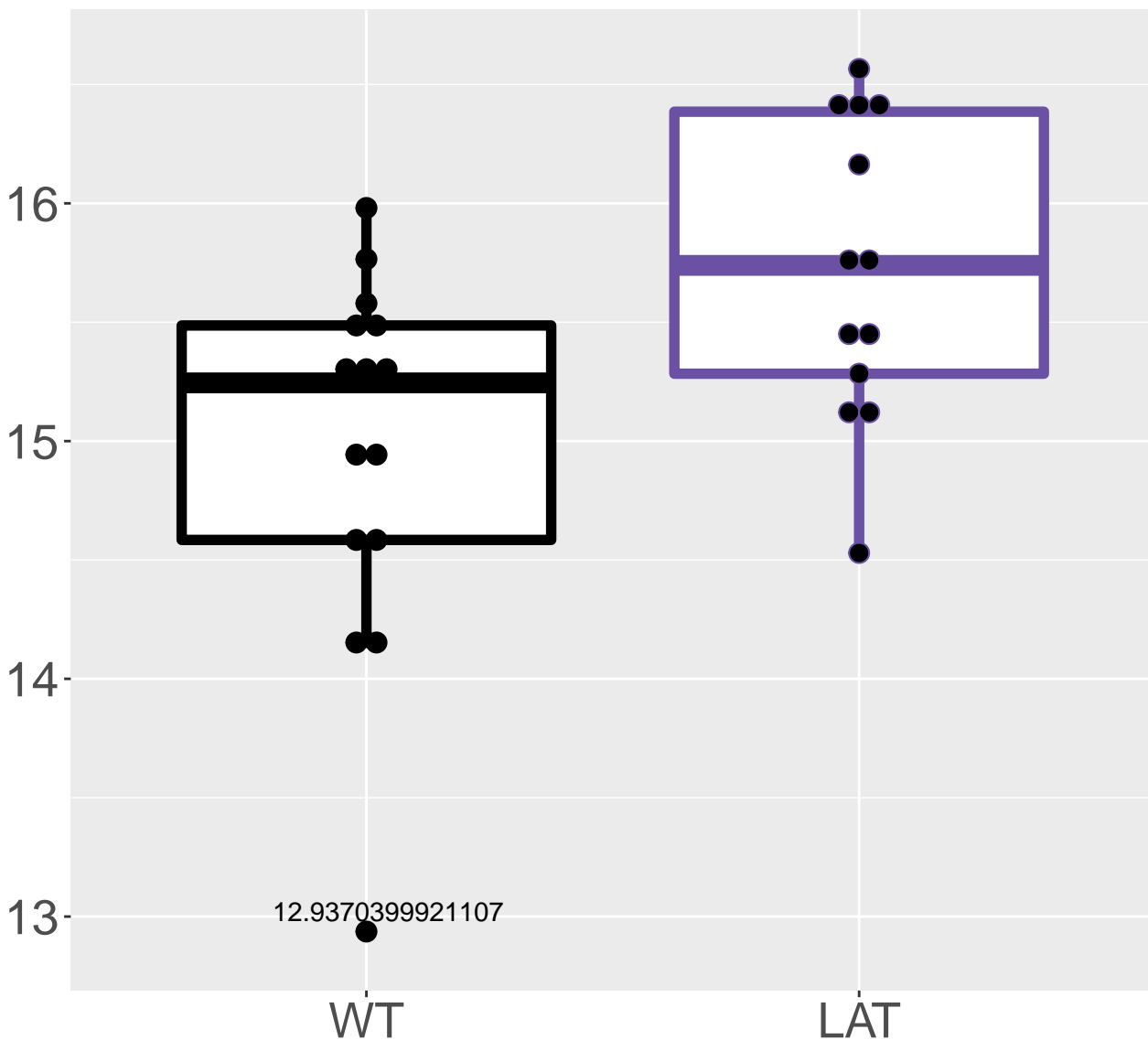


M212.0538T67.63

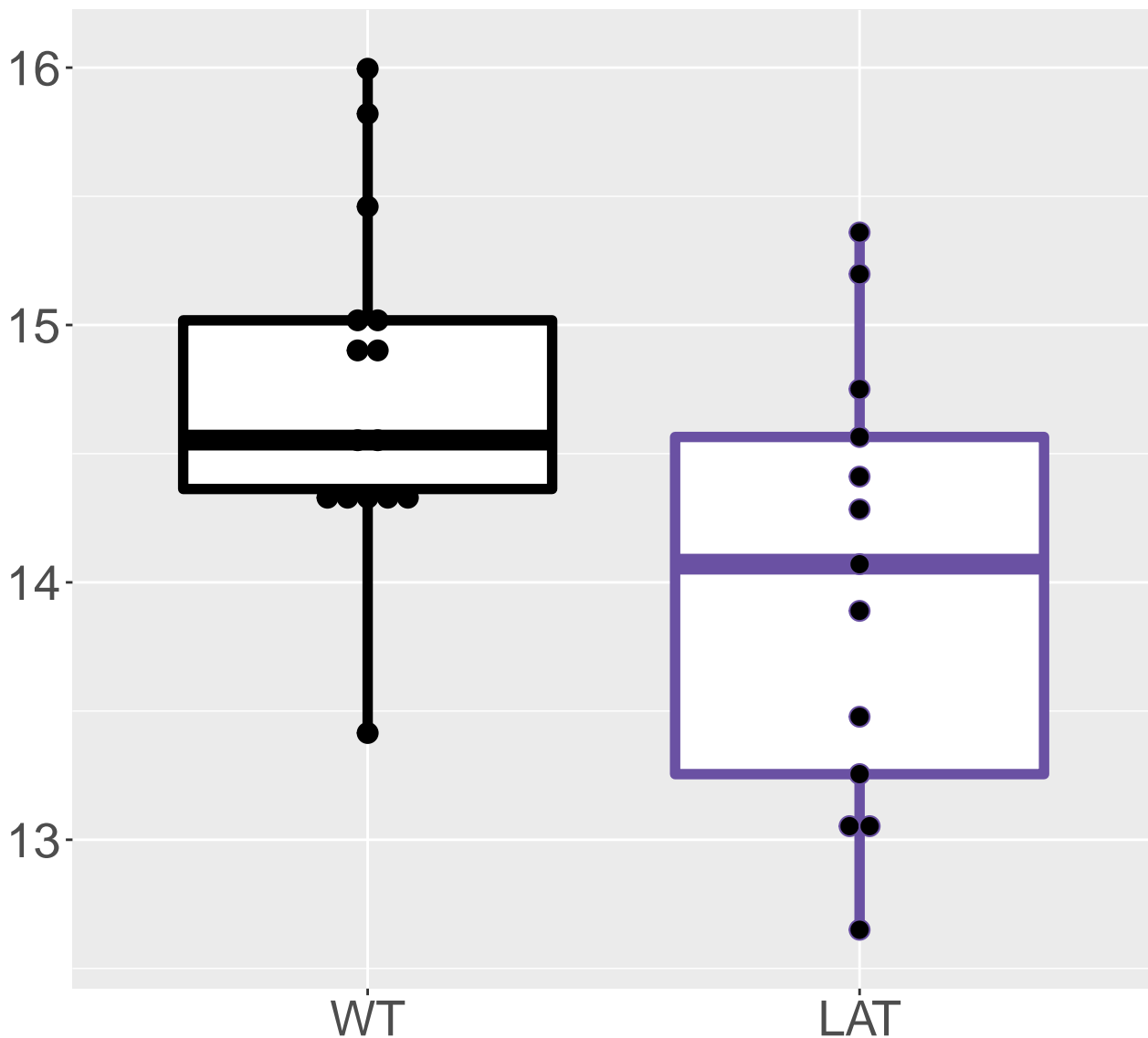
FDR = 0.035, FC = 0.92



FDR = 0.035, FC = 0.76

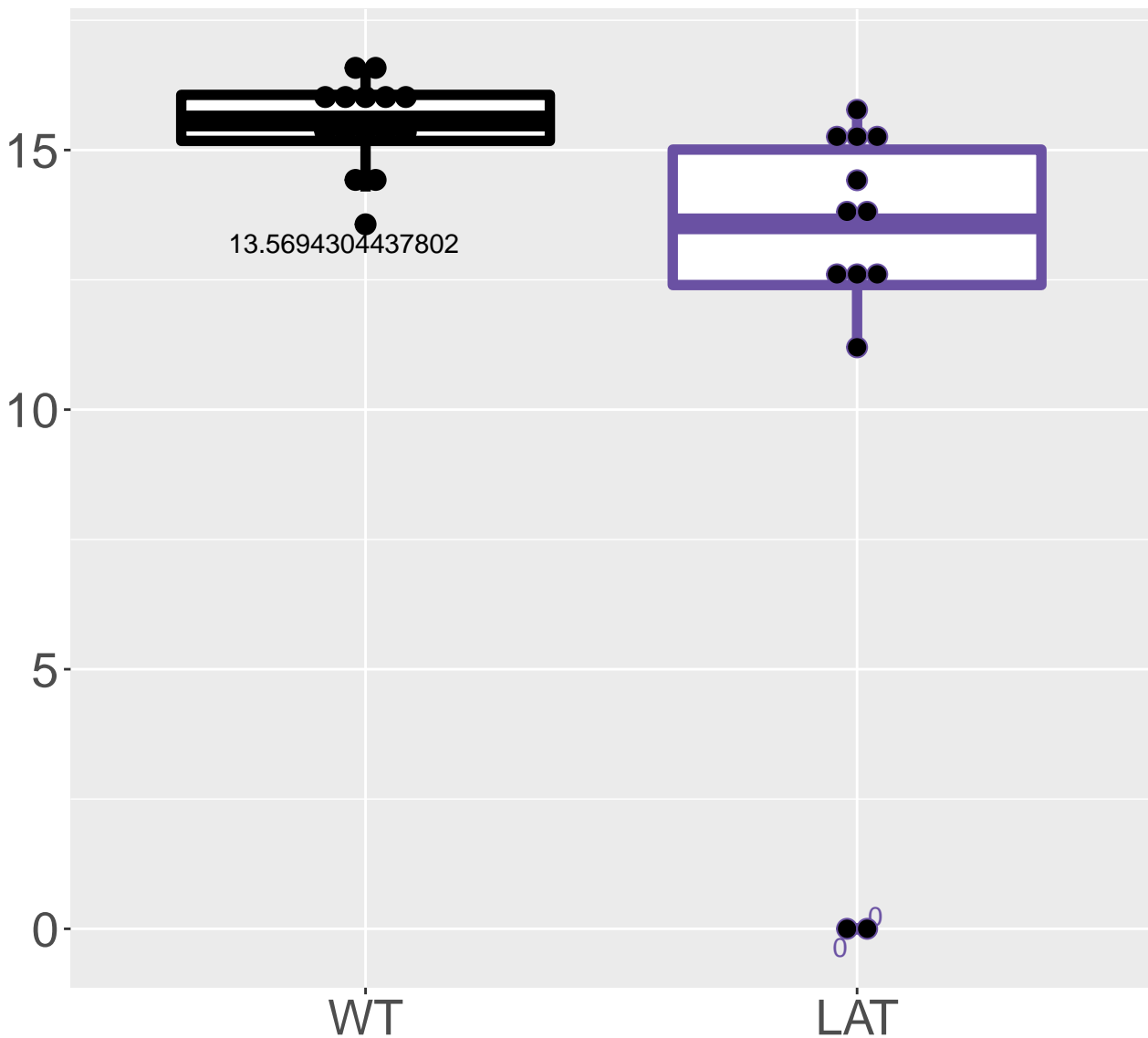


M512.6952T378.34_1
FDR = 0.035, FC = -0.76



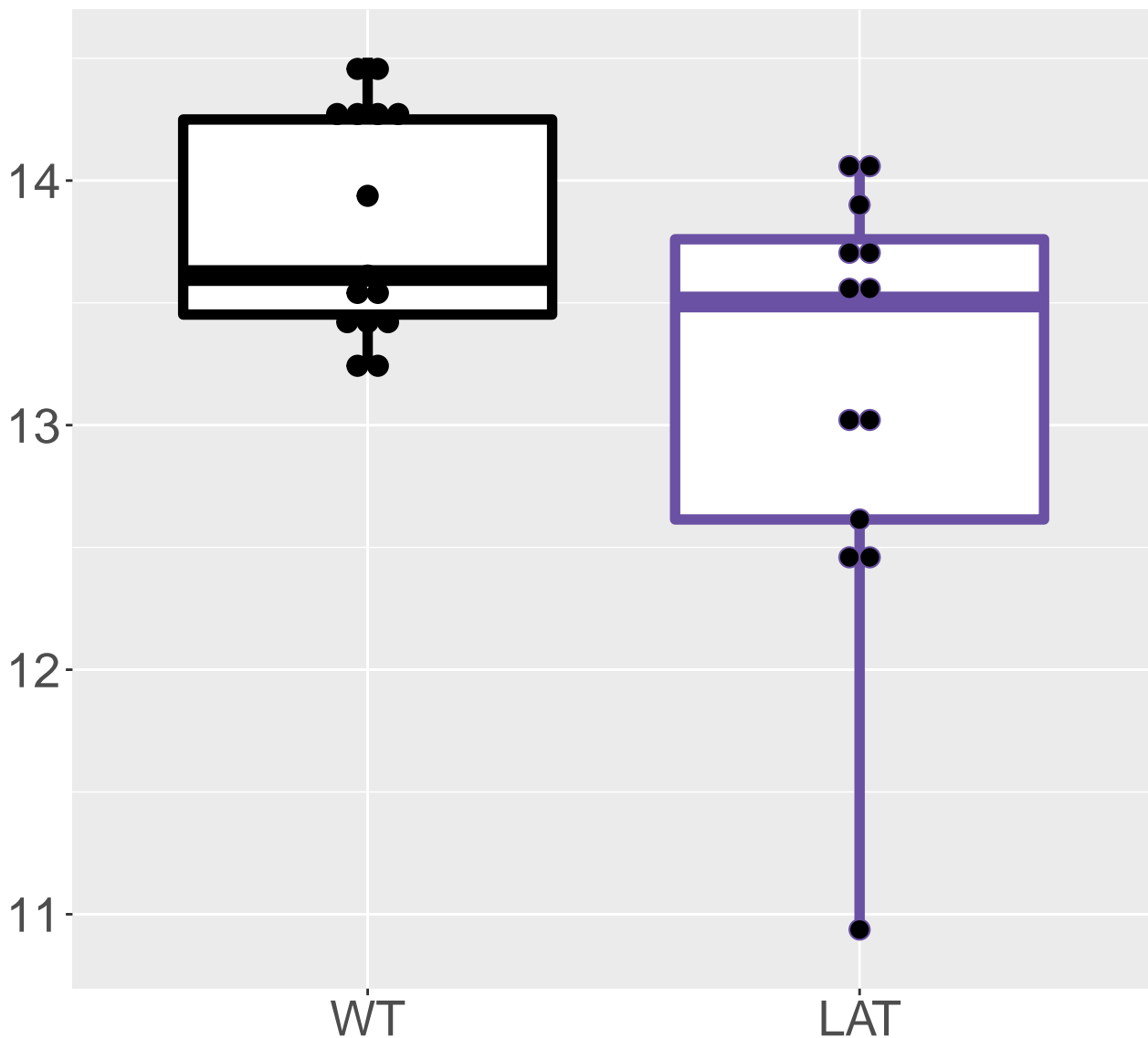
M654.2377T48.75

FDR = 0.036, FC = -3.7

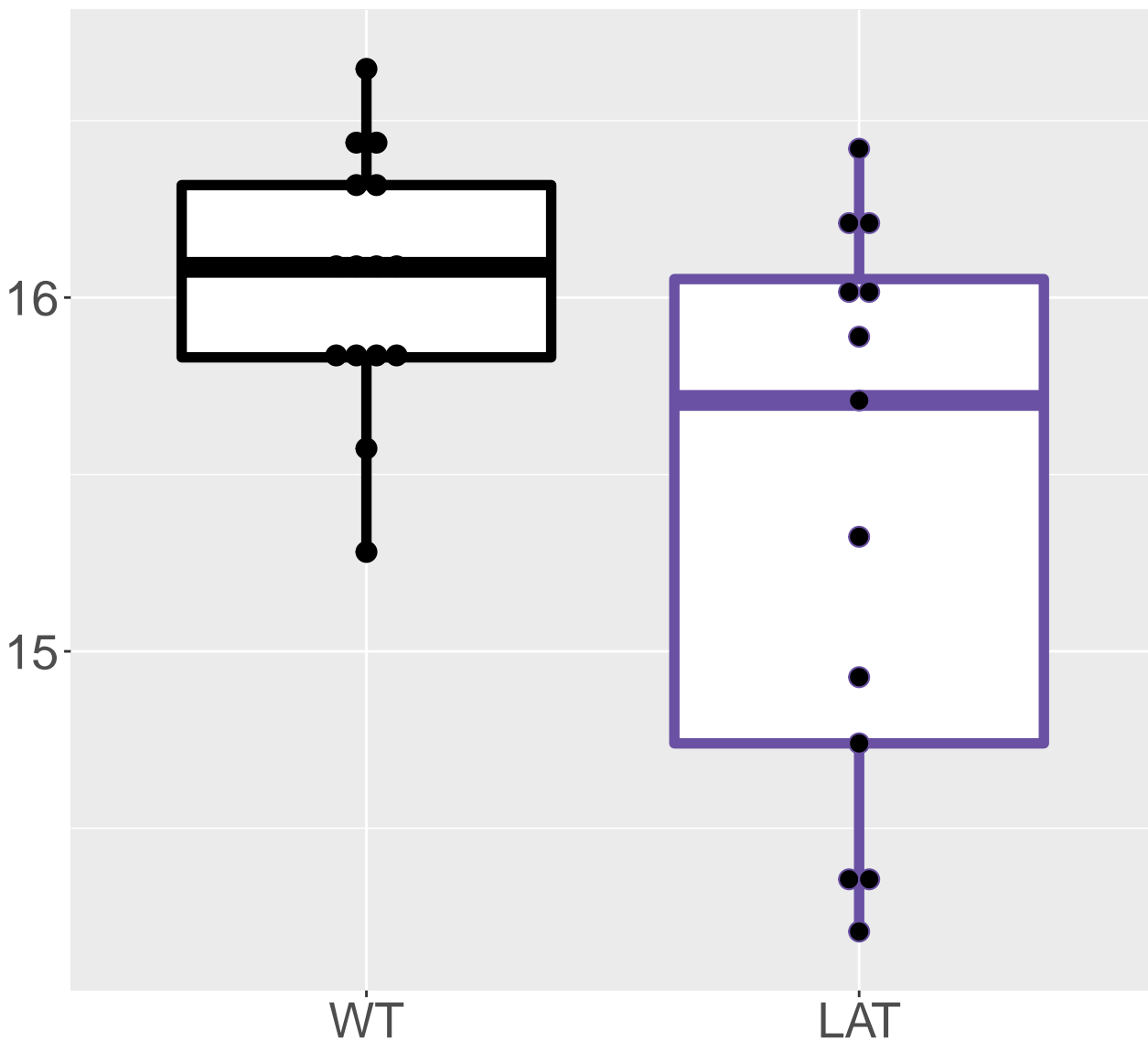


M497.8647T268.37_1

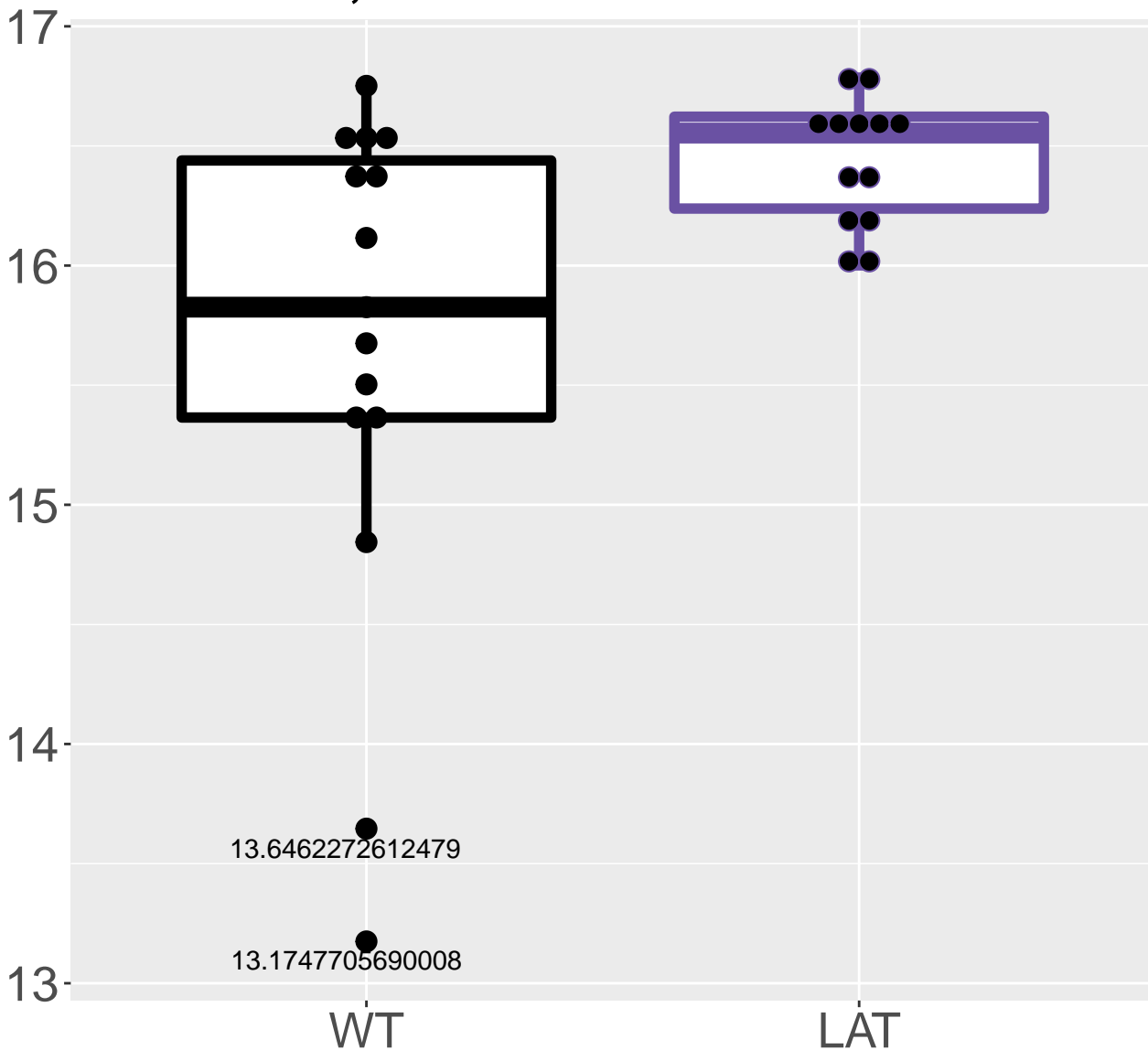
FDR = 0.036, FC = -0.66, sex*



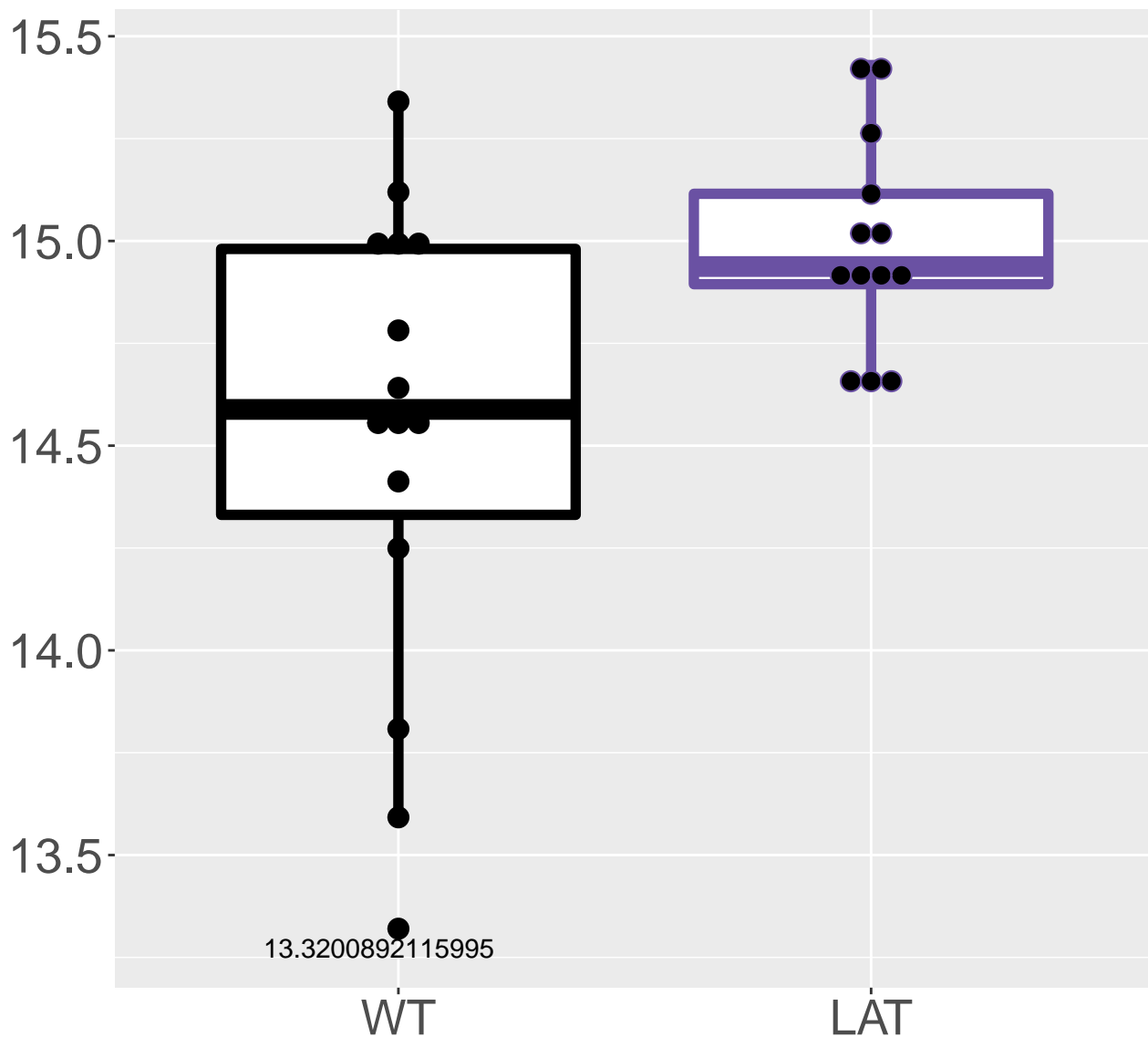
M163.367T113.17_40
FDR = 0.036, FC = -0.63



M801.2987T393.73_1
FDR = 0.036, FC = 0.8

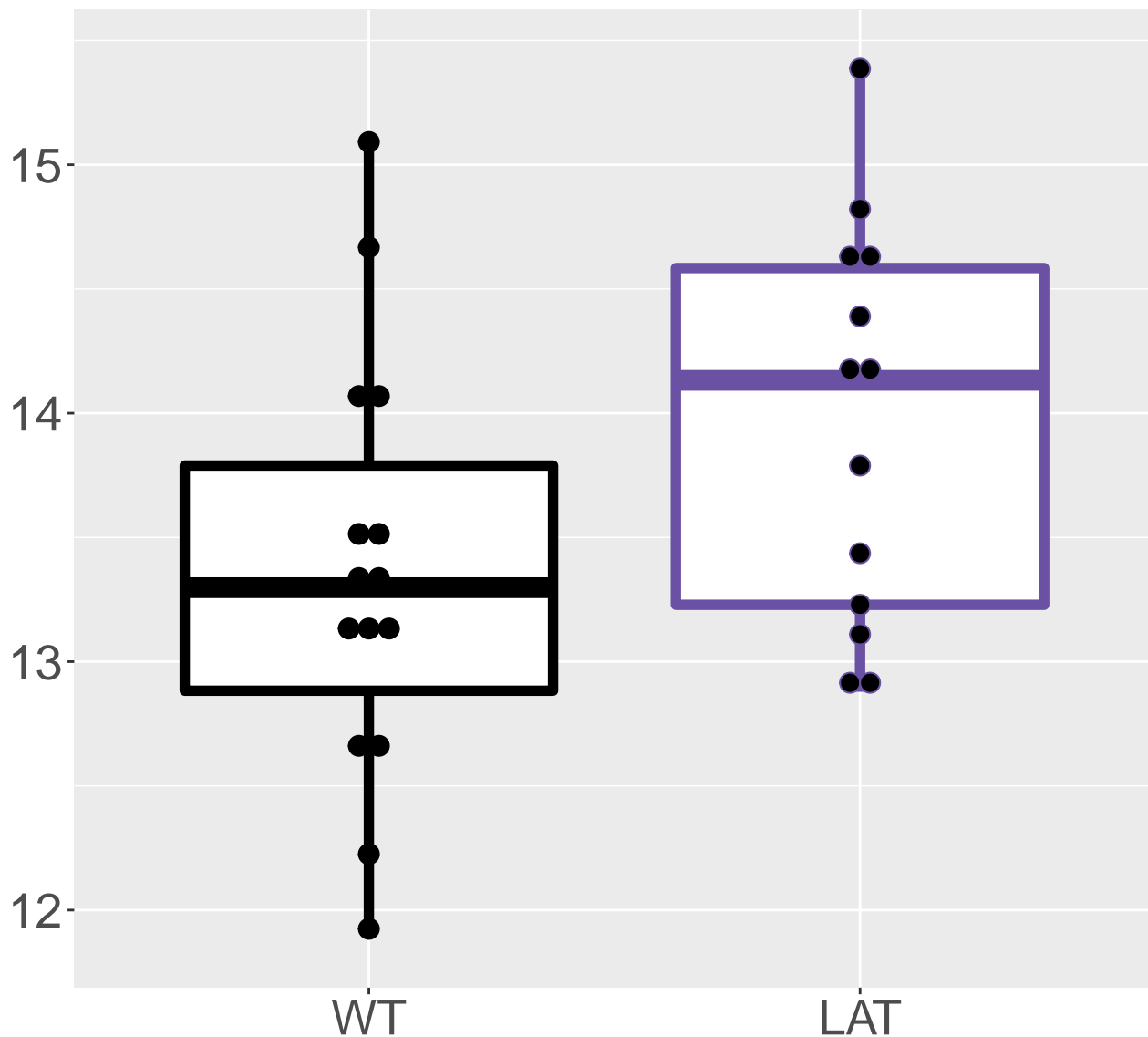


M545.0244T133.17_2
FDR = 0.036, FC = 0.47



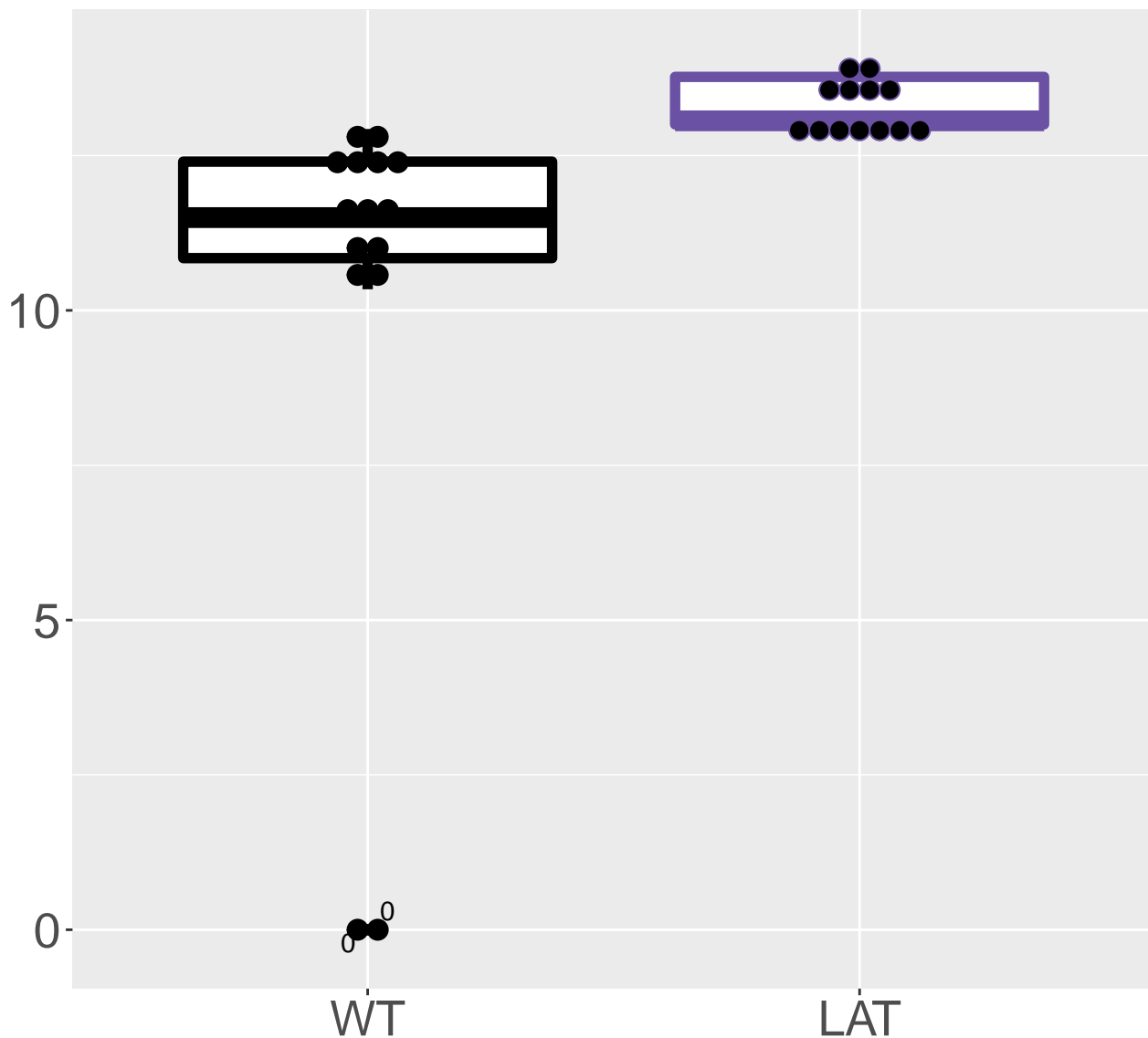
M343.5347T253.59

FDR = 0.036, FC = 0.61, sex***

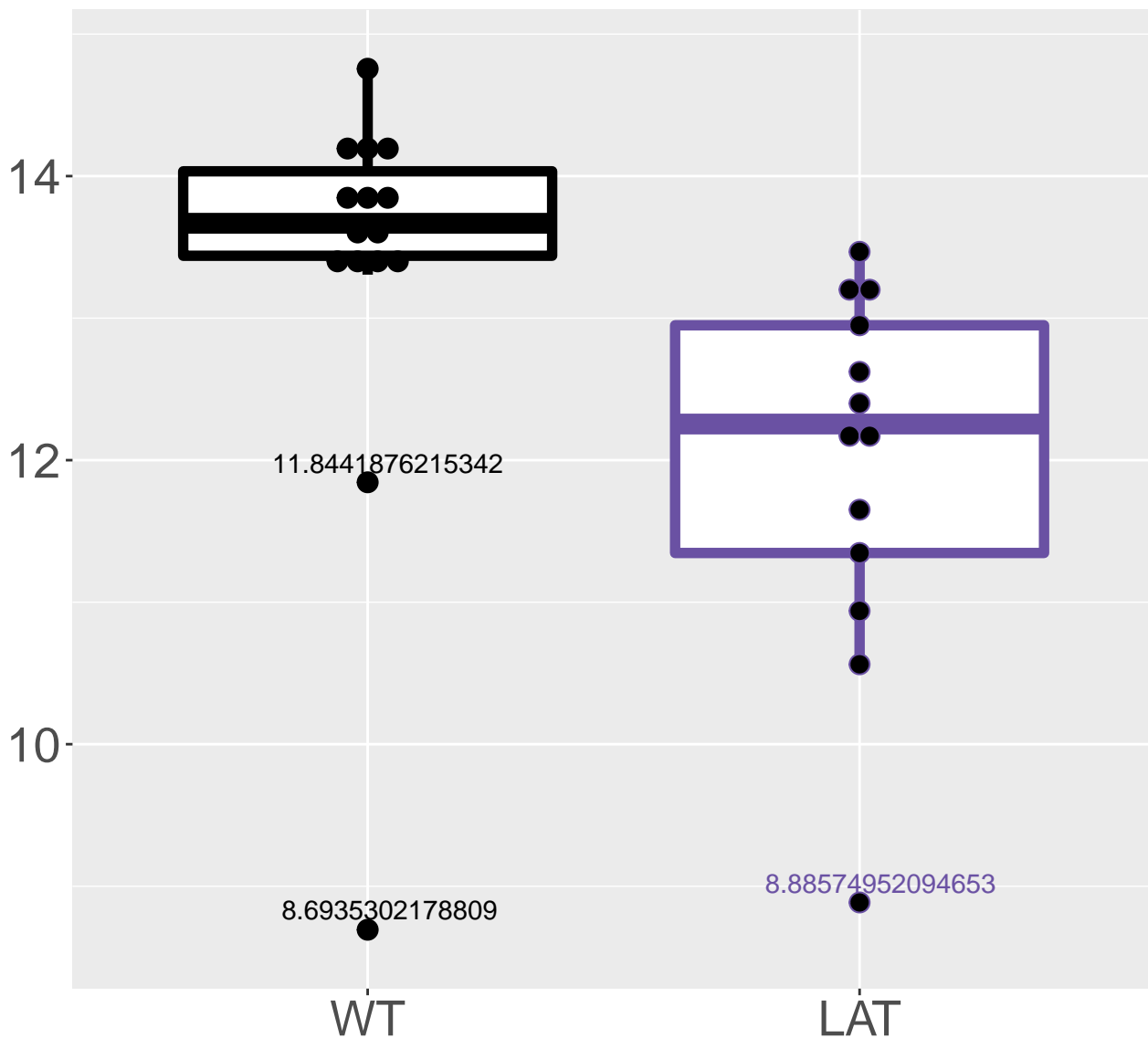


M502.9559T360.91_2

FDR = 0.036, FC = 3.1

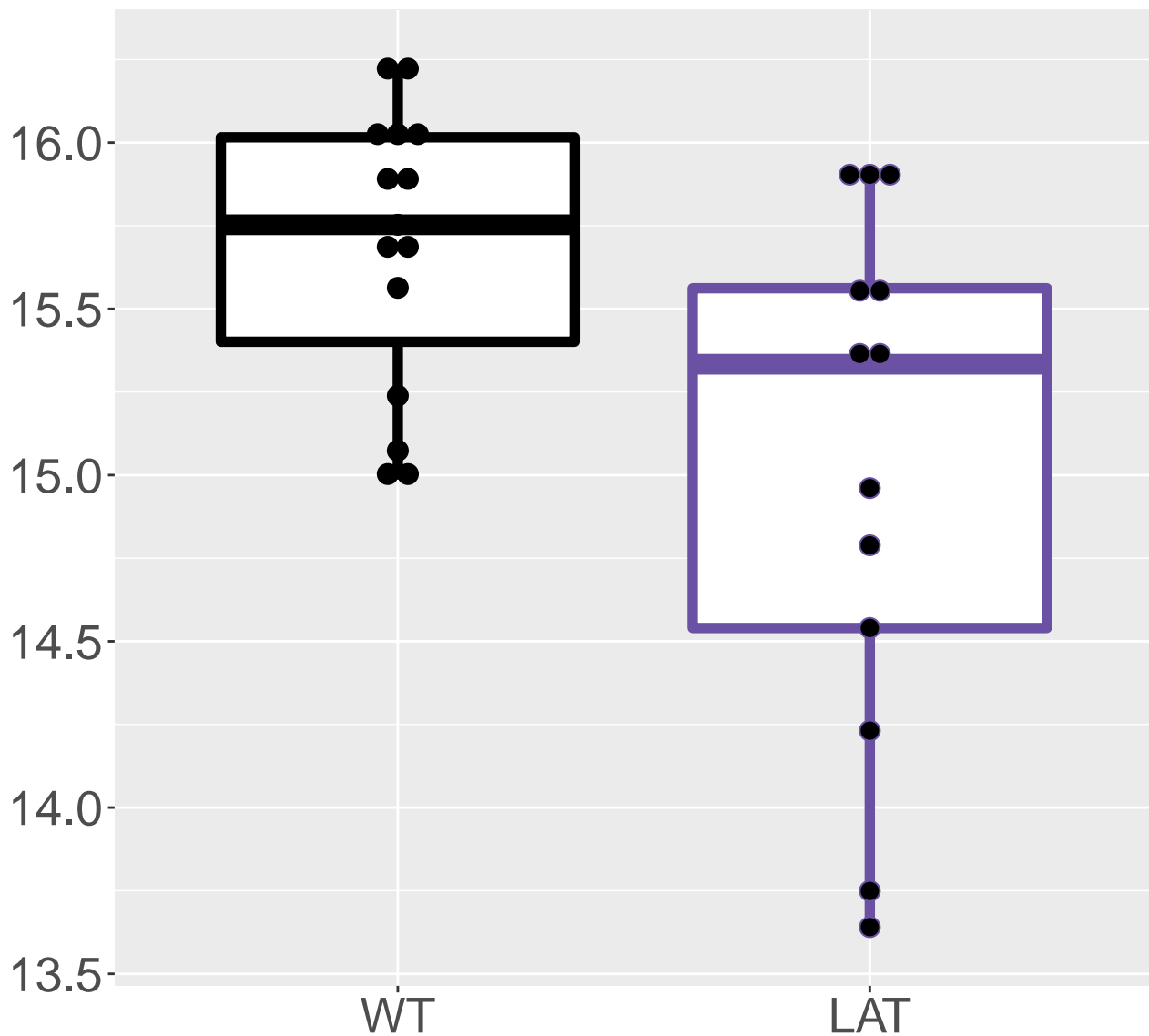


M279.6753T243.21_1
FDR = 0.036, FC = -1.4

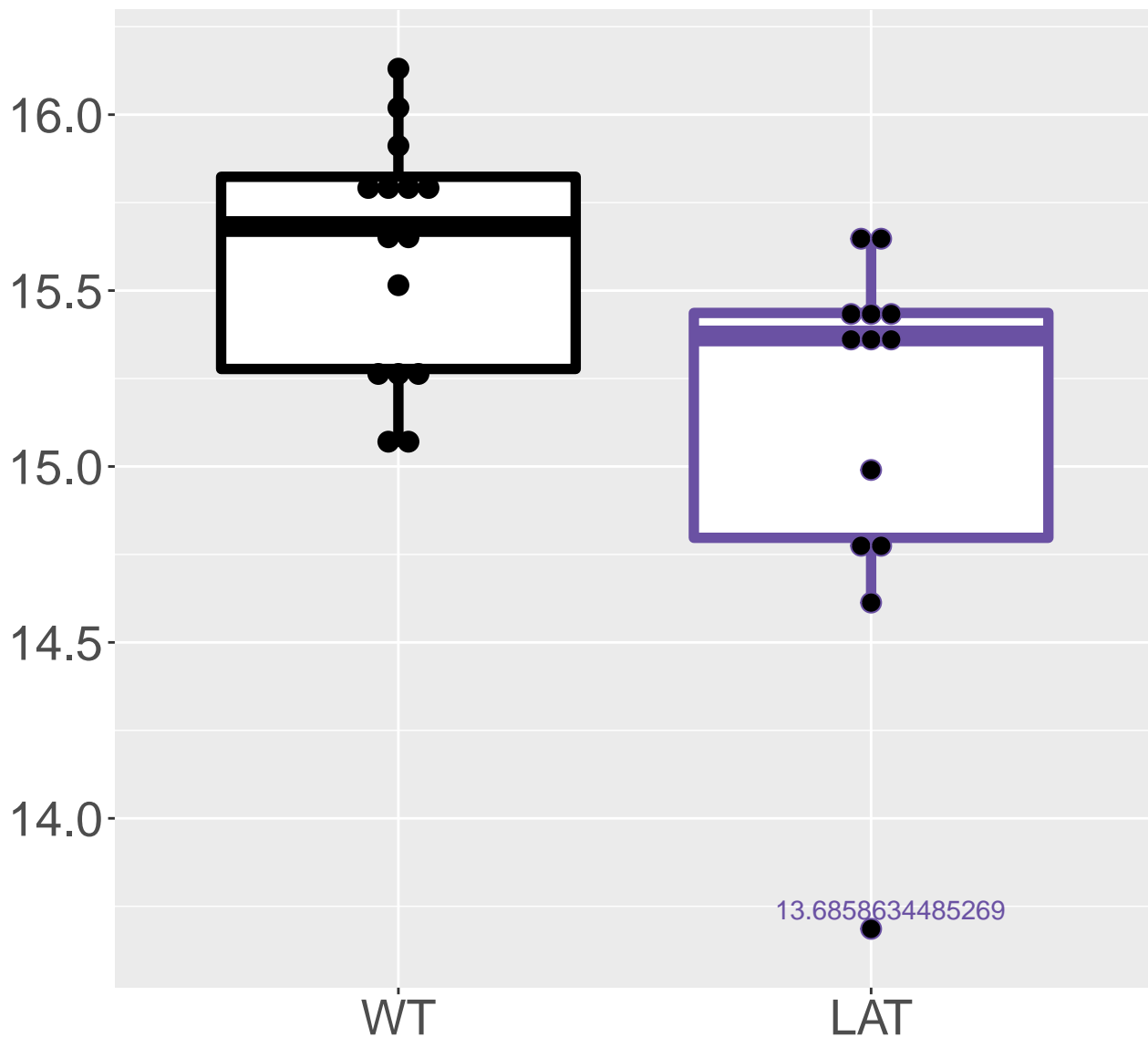


M232.1189T56.02

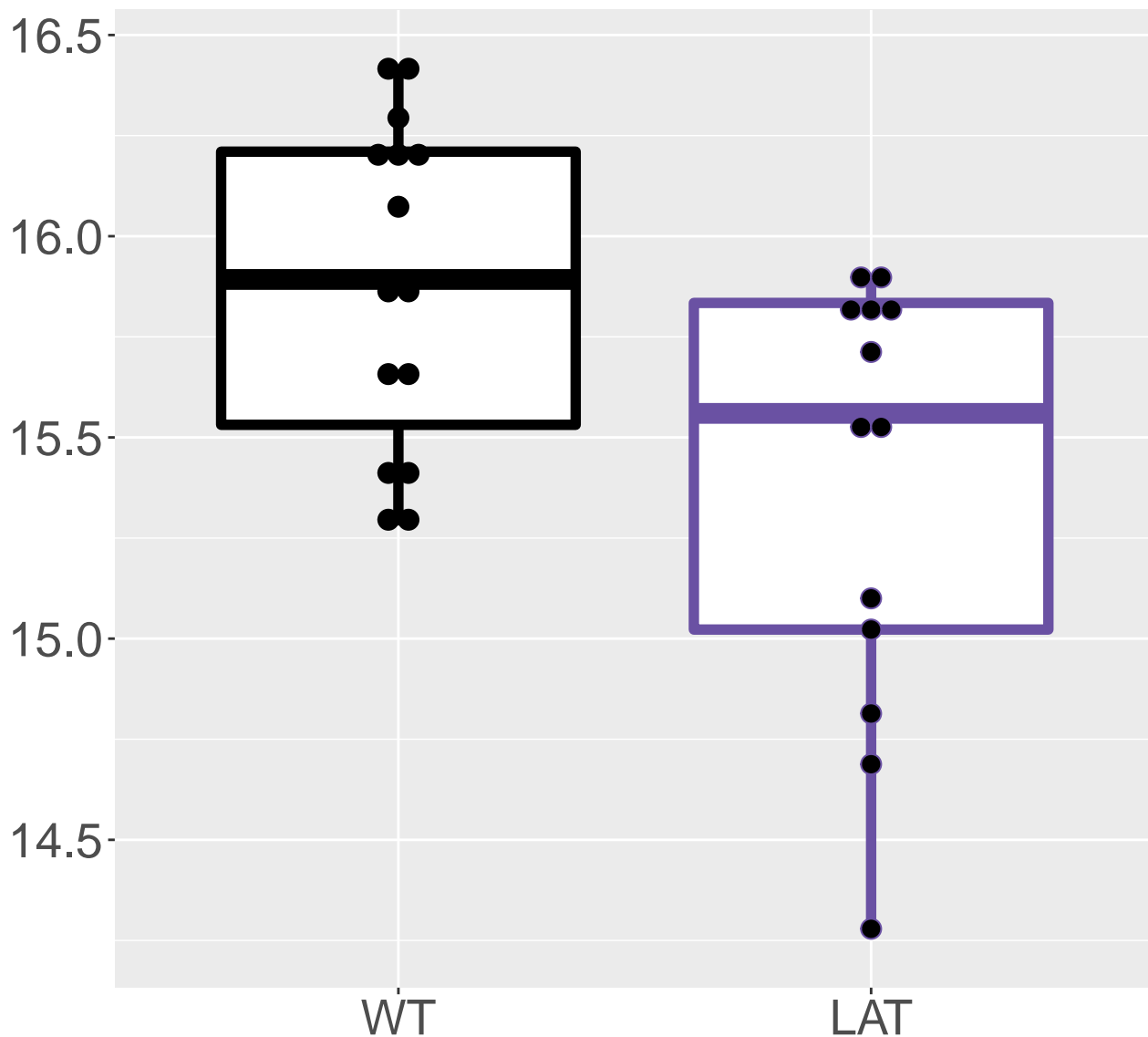
FDR = 0.036, FC = -0.65



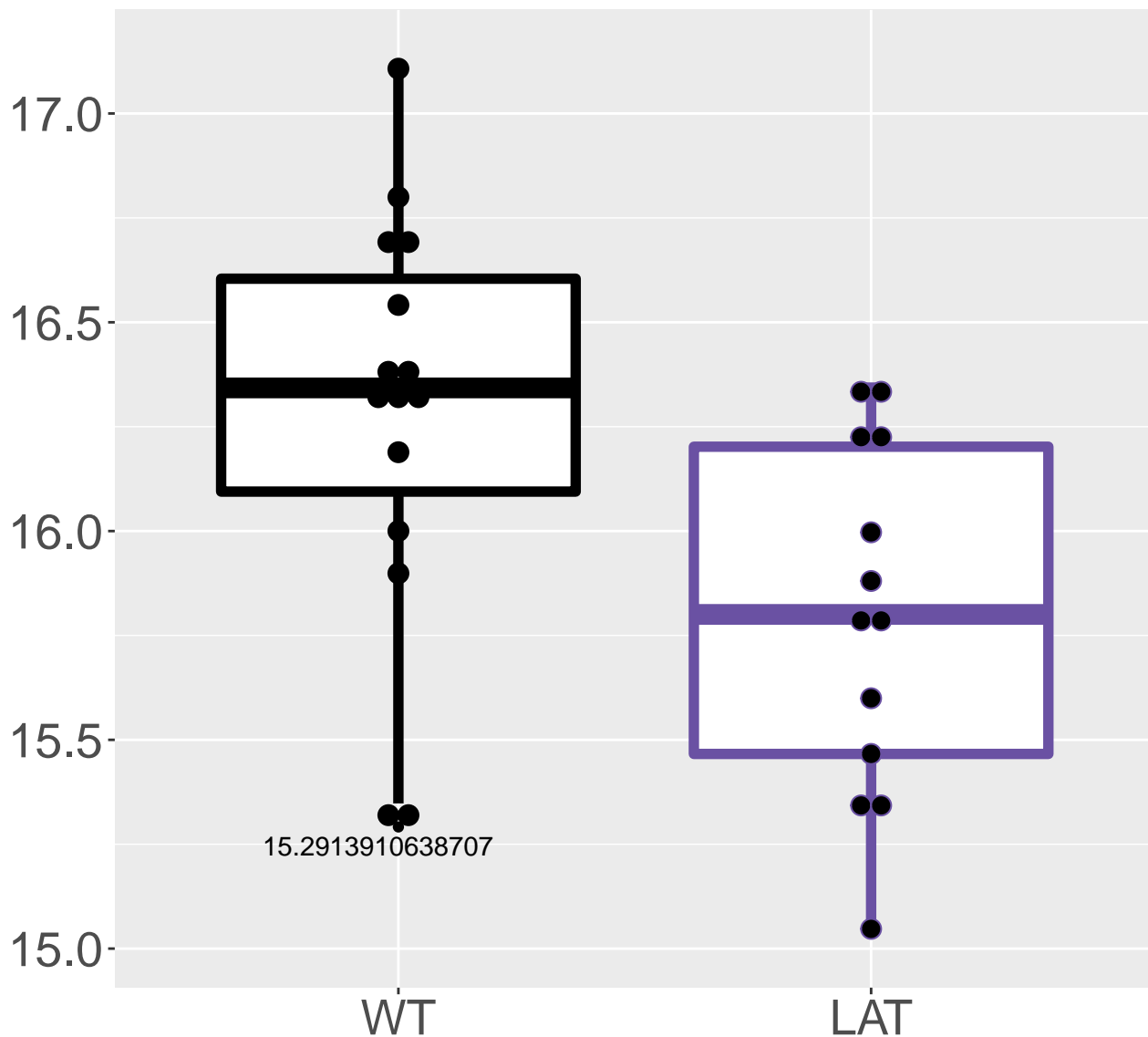
M157.0838T113.11_17
FDR = 0.036, FC = -0.48



M161.589T113.19_5
FDR = 0.036, FC = -0.5

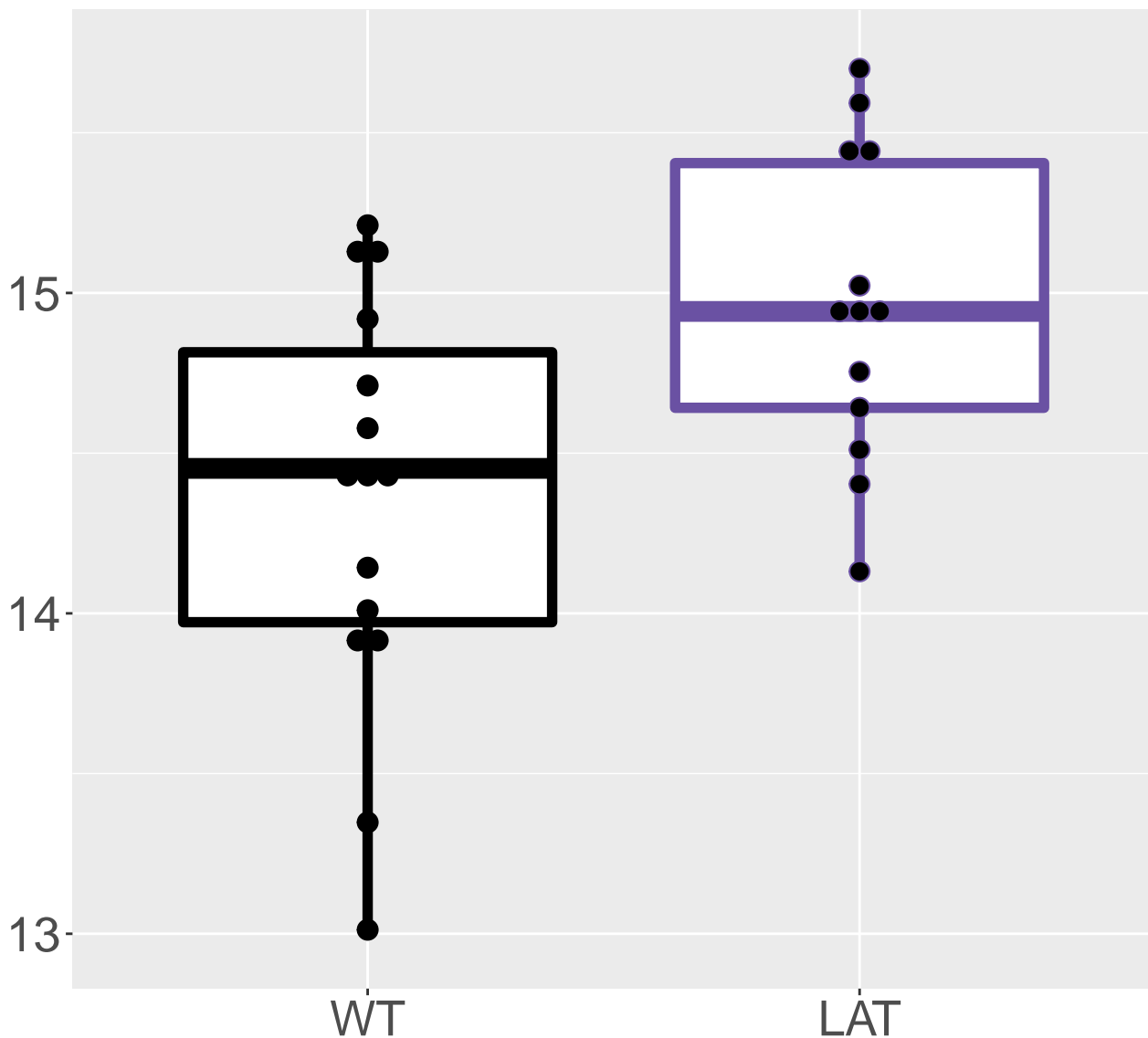


M163.8284T113.19_16
FDR = 0.036, FC = -0.49



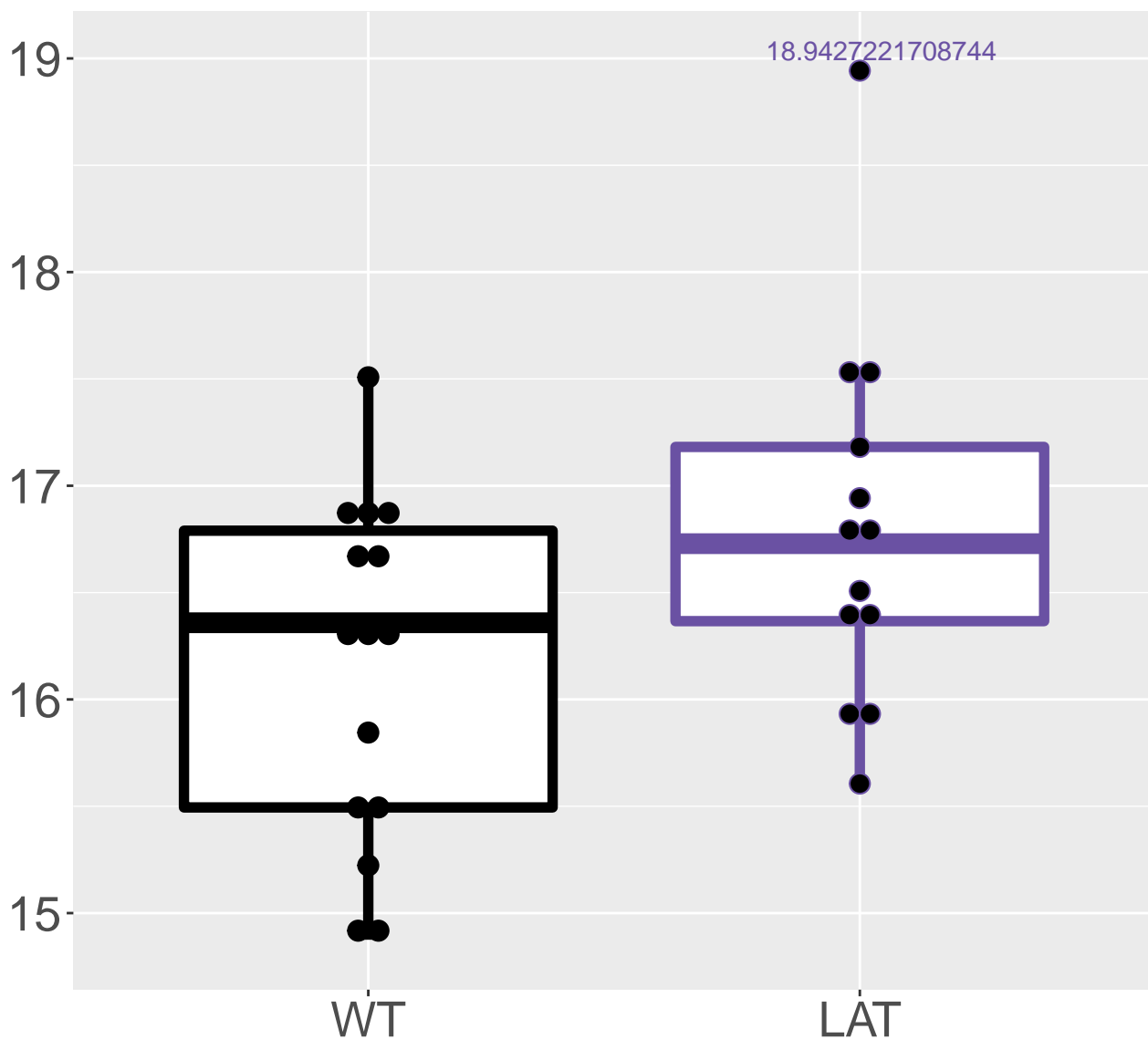
M147.1217T194.96

FDR = 0.036, FC = 0.6

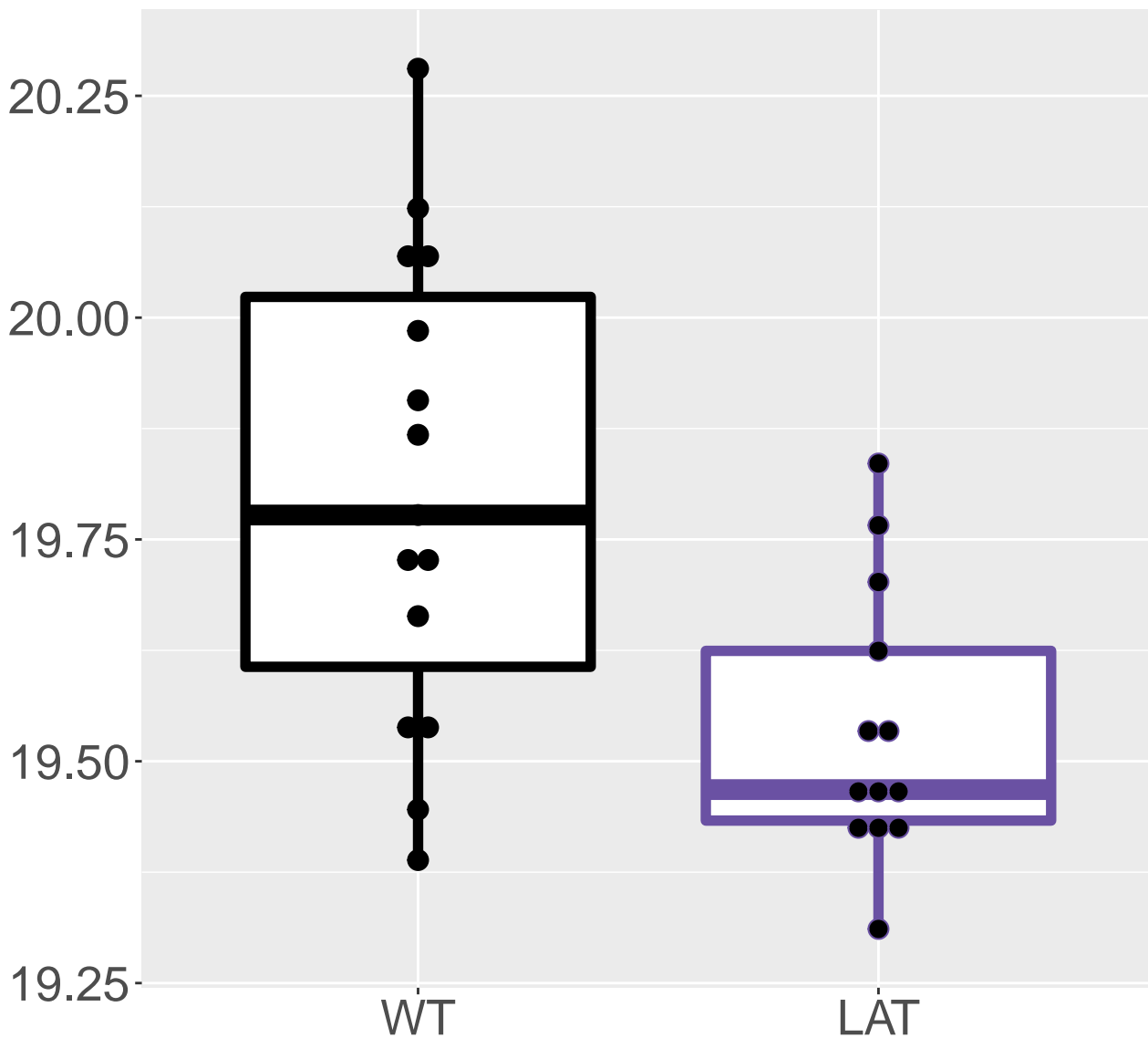


M542.7563T487.5

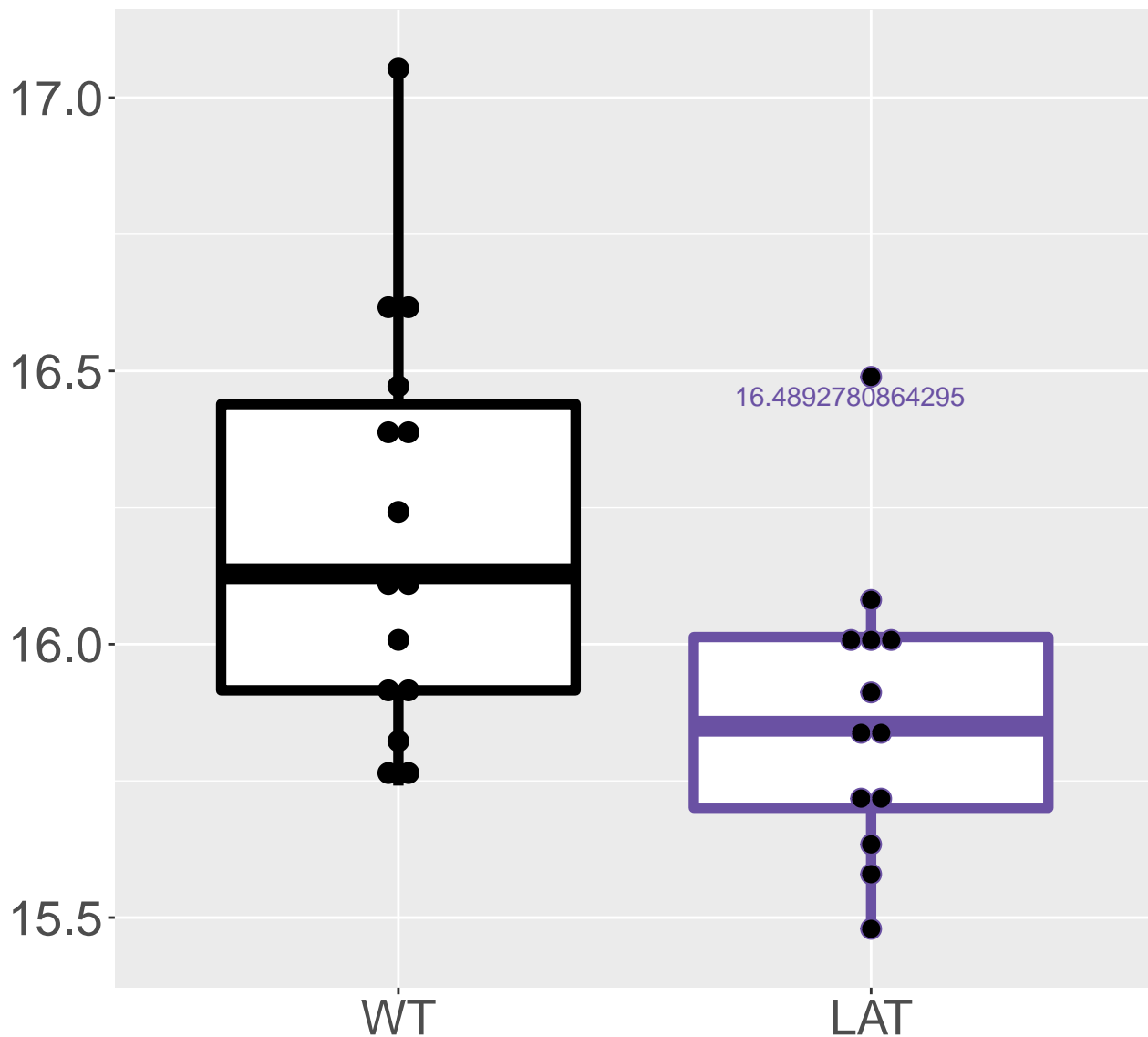
FDR = 0.036, FC = 0.65, sex*



M650.8243T371.37_3
FDR = 0.036, FC = -0.27

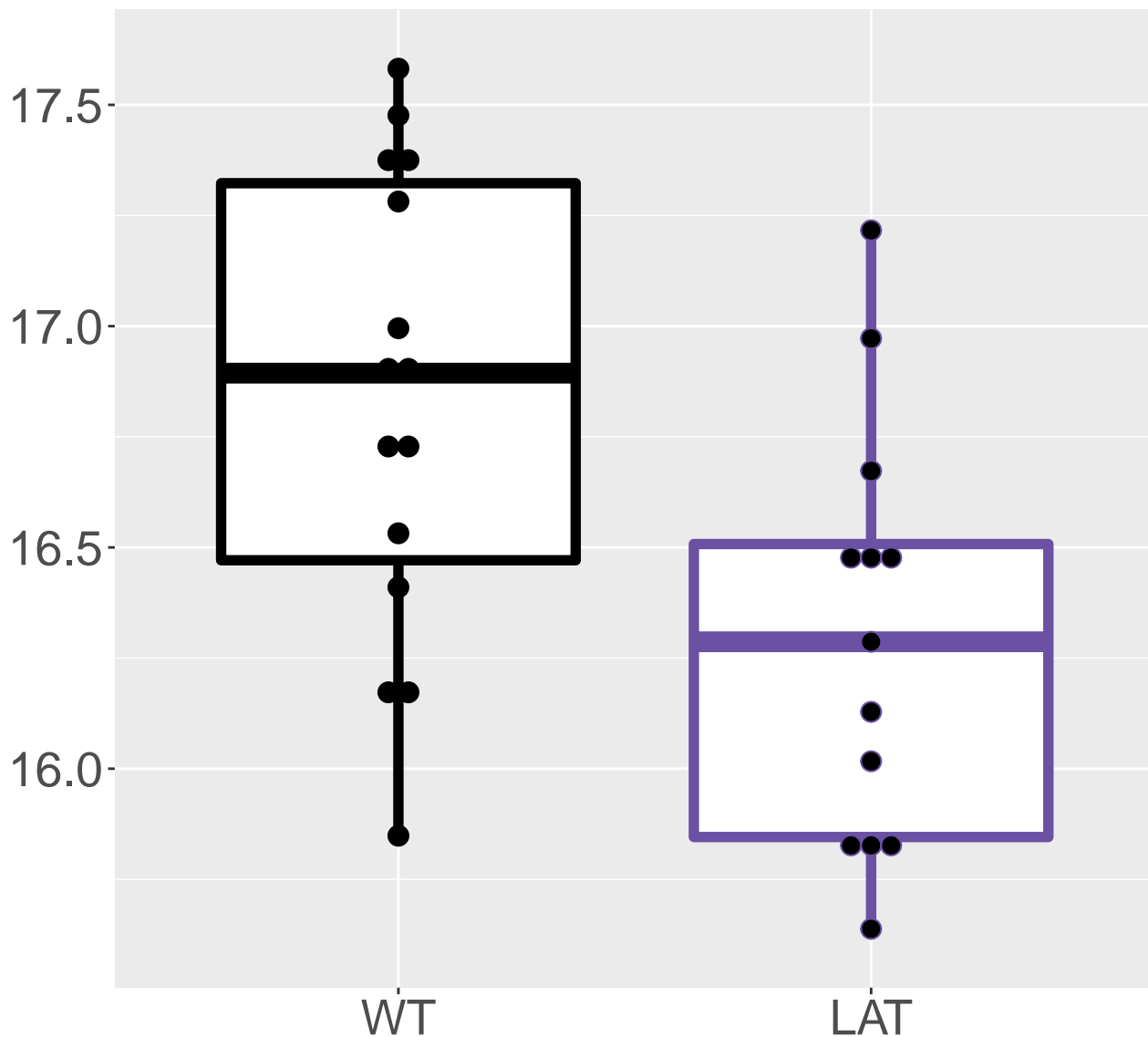


M604.3362T371.4_1
FDR = 0.037, FC = -0.34

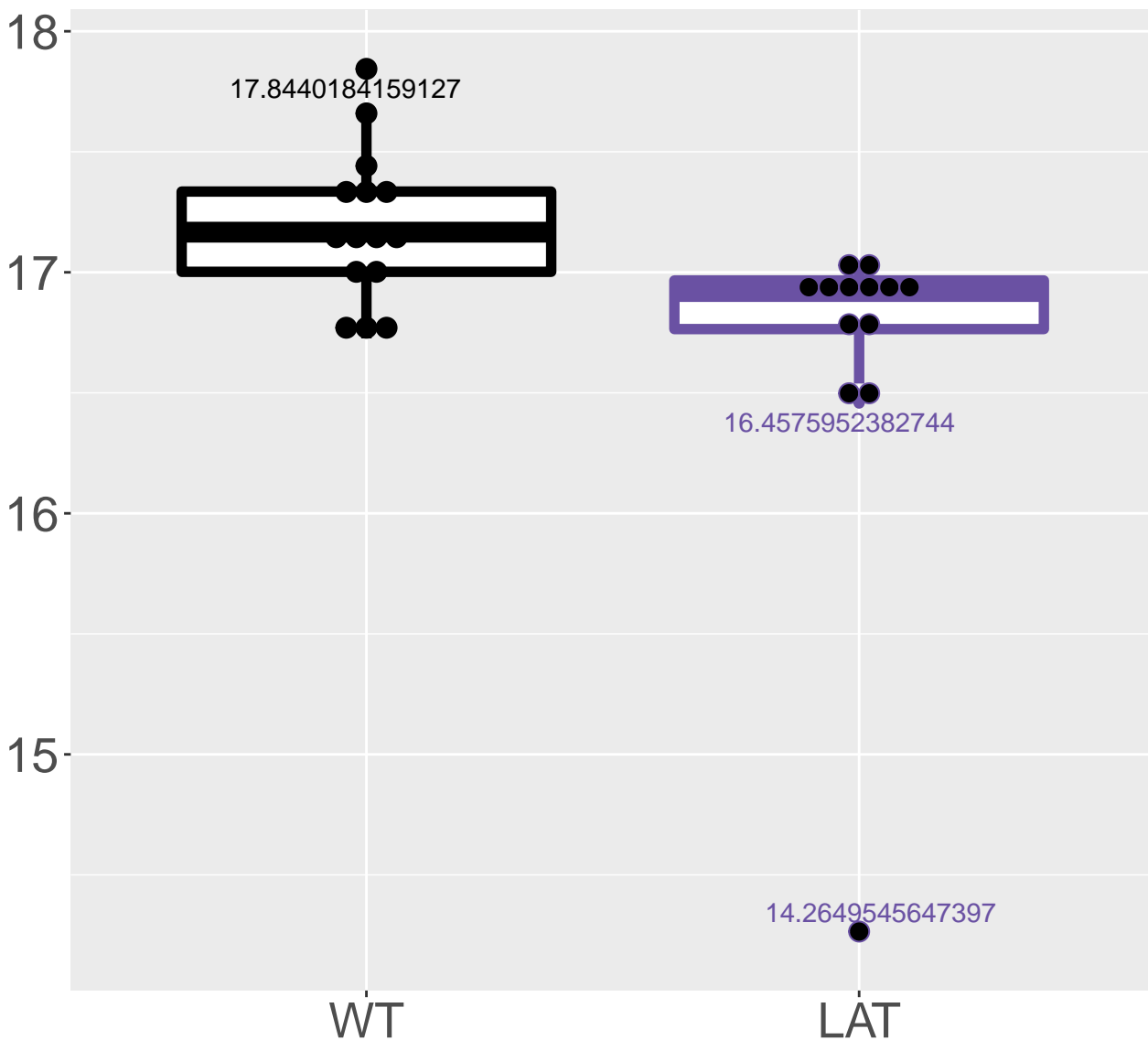


M129.7033T75.34_10

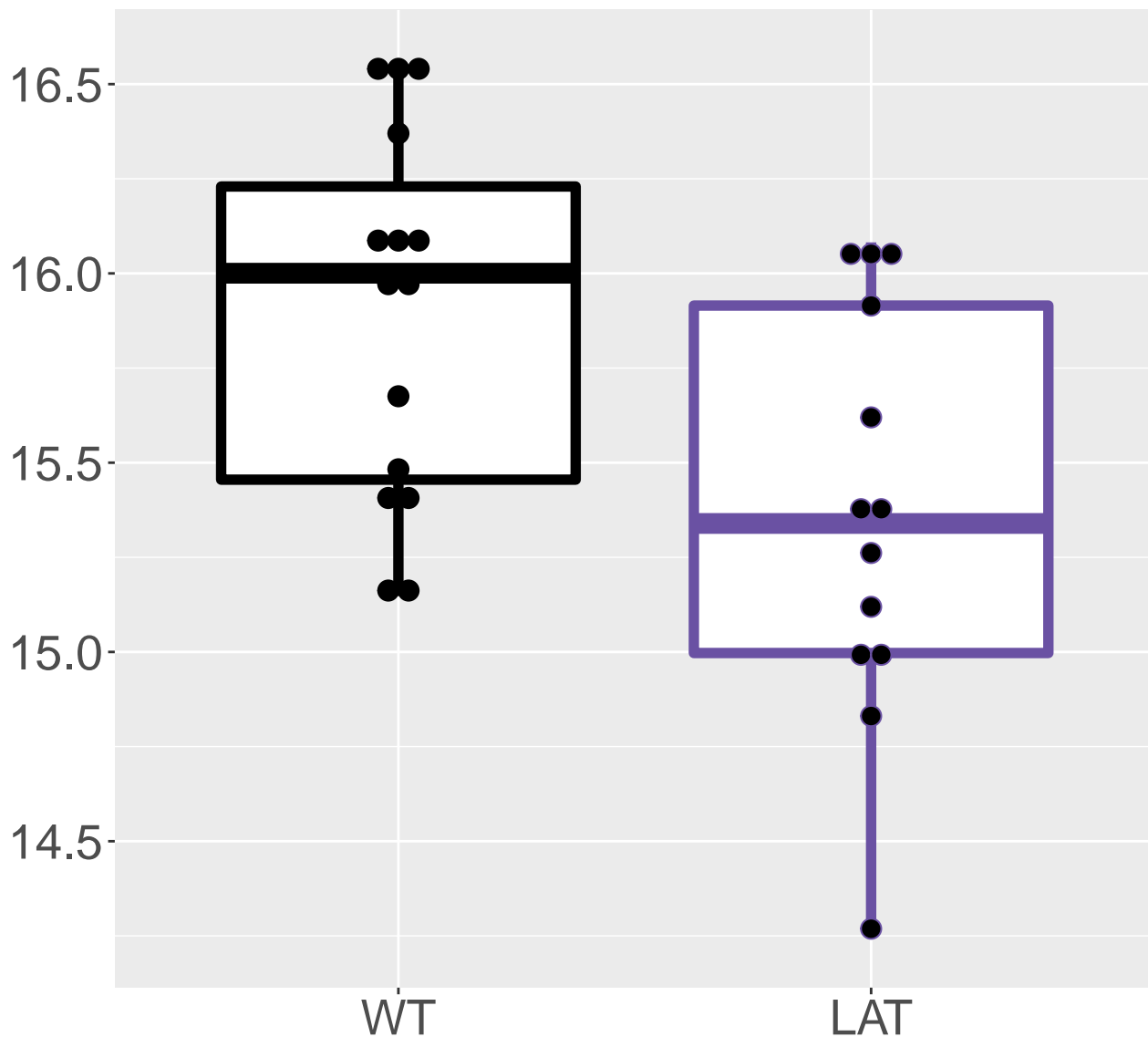
FDR = 0.037, FC = -0.54



FDR = 0.037, FC = -0.54

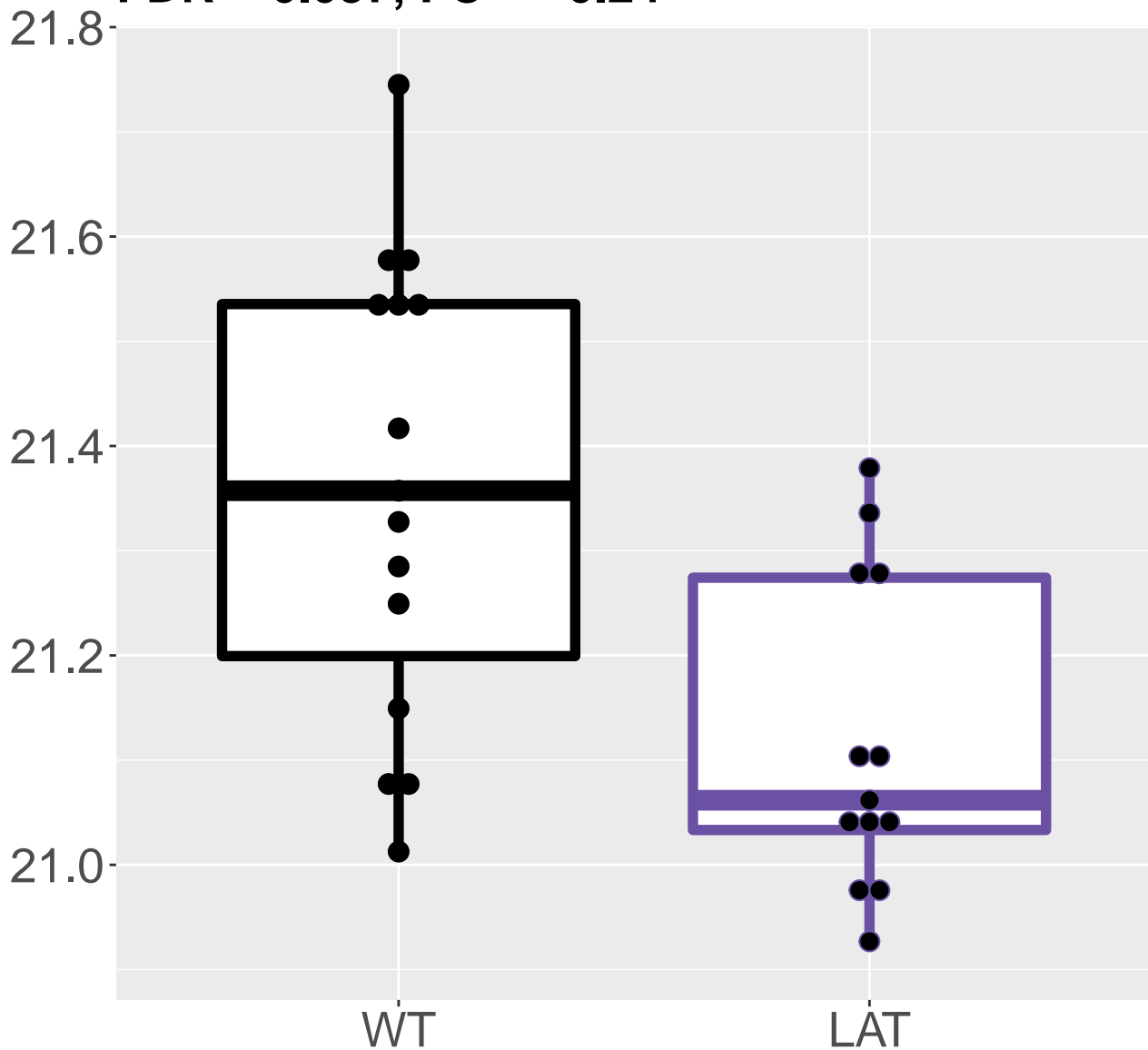


M170.7324T113.13_10
FDR = 0.037, FC = -0.52

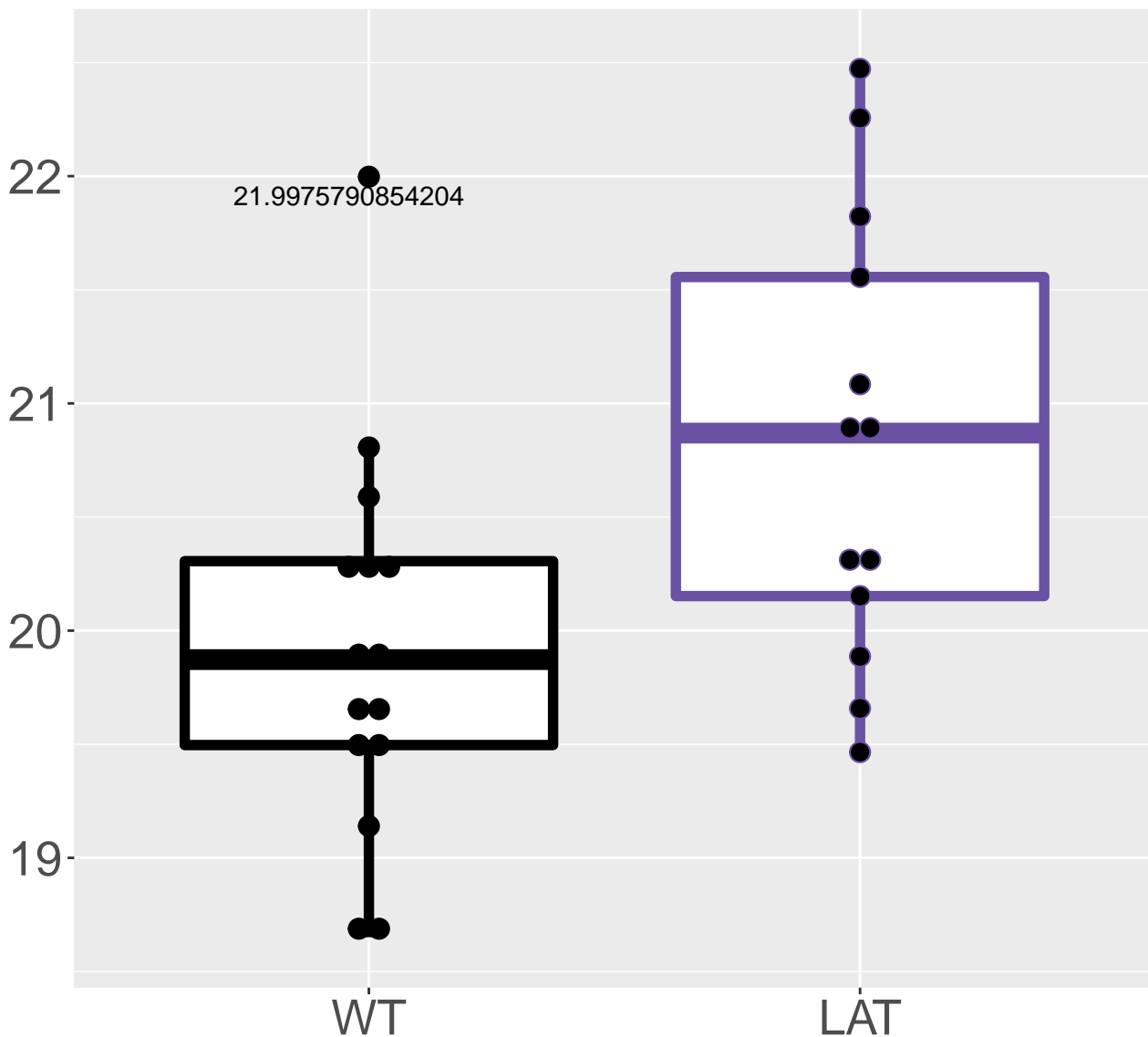


M705.2245T371.42_5

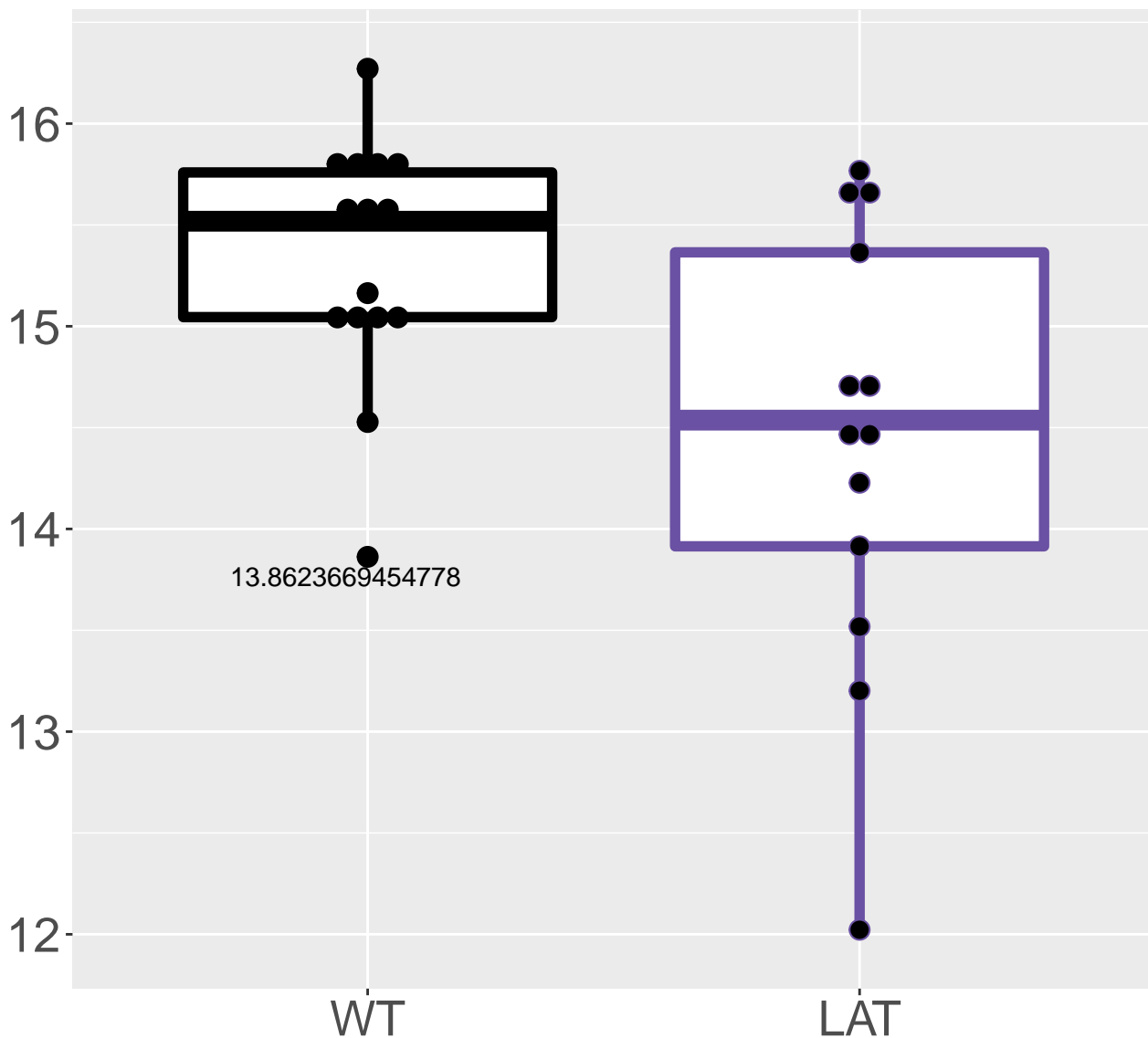
FDR = 0.037, FC = -0.24



M125.987T39.51
FDR = 0.037, FC = 0.9

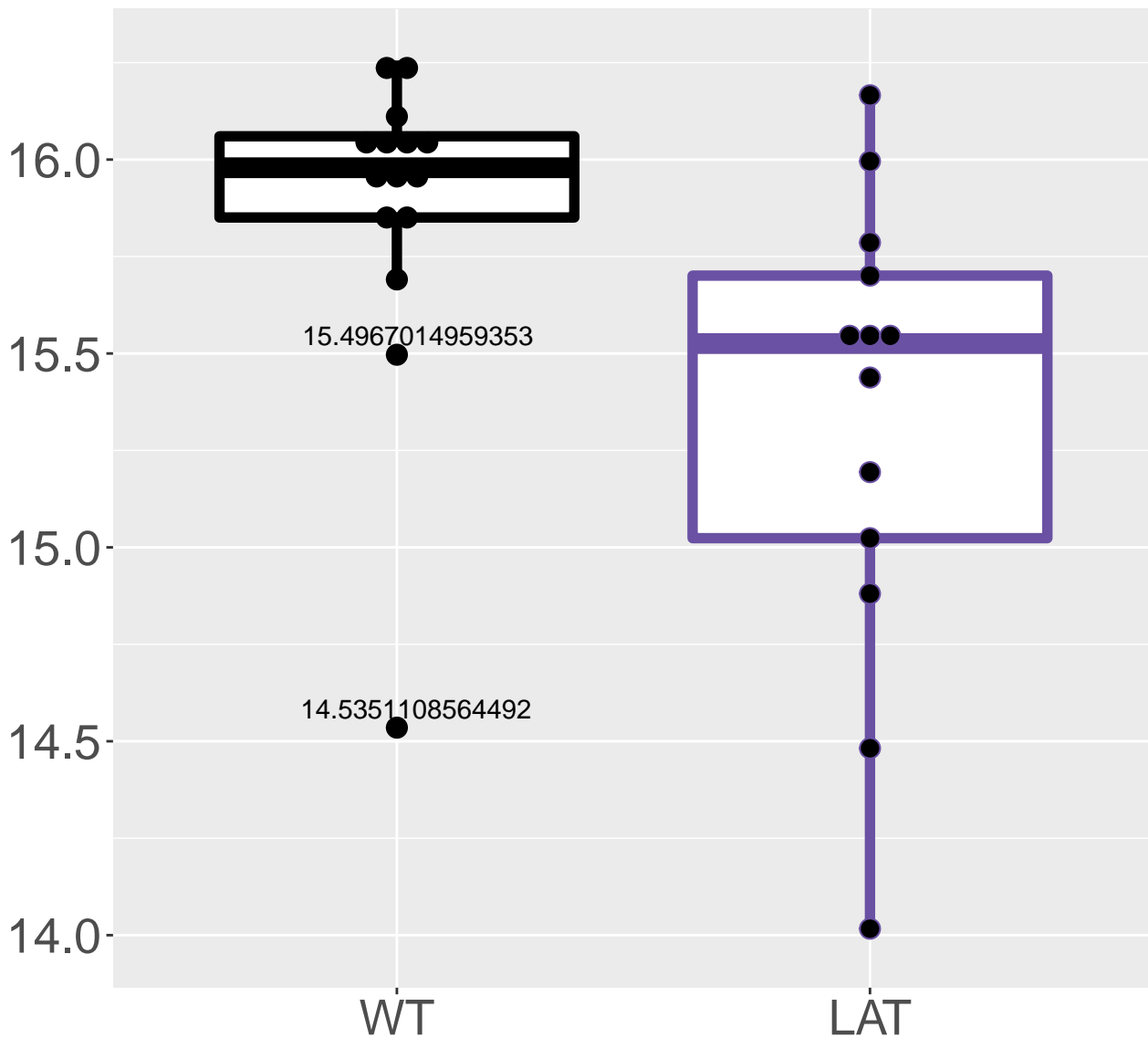


FDR = 0.037, FC = -0.89

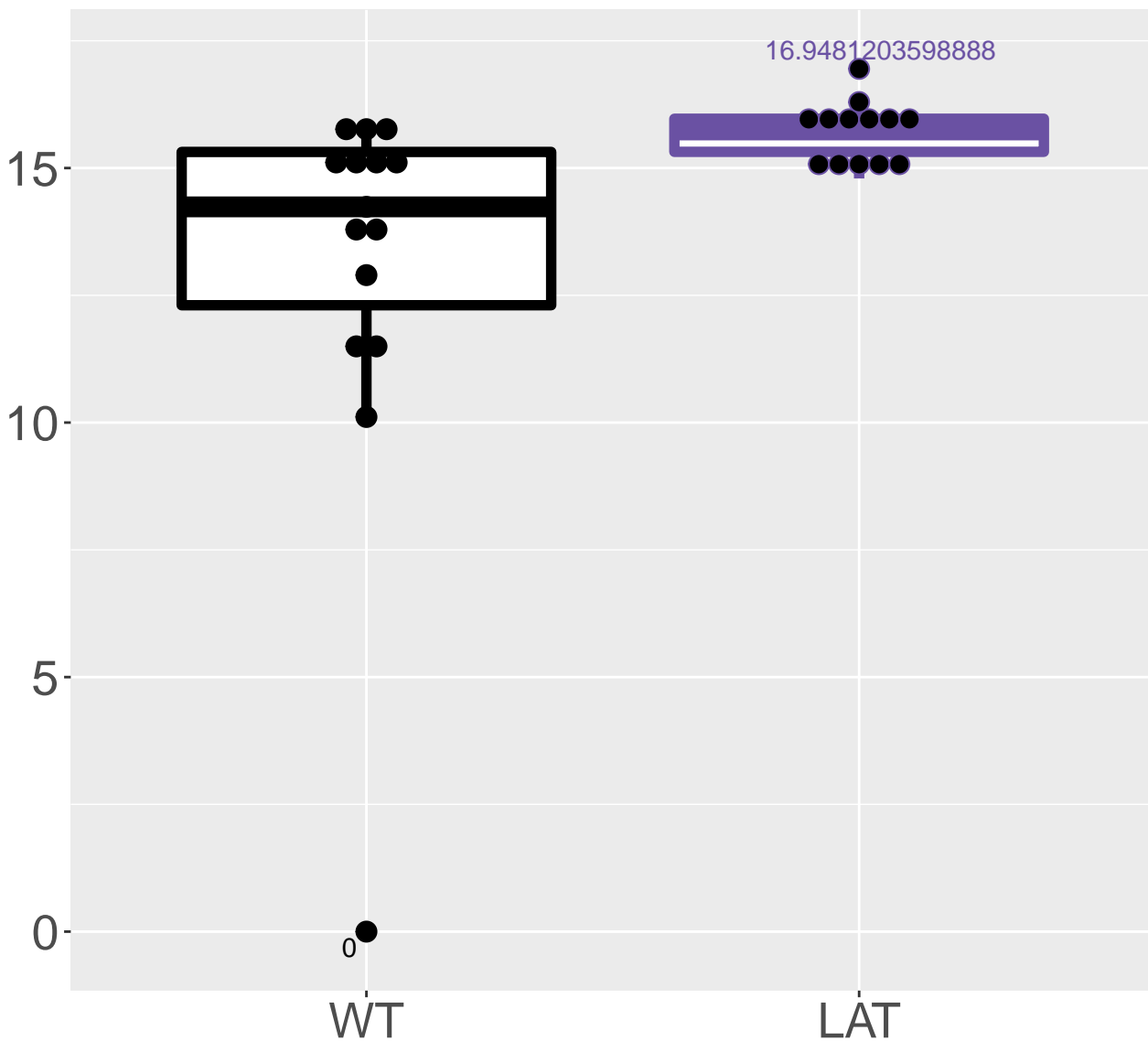


M160.0469T113.11_26

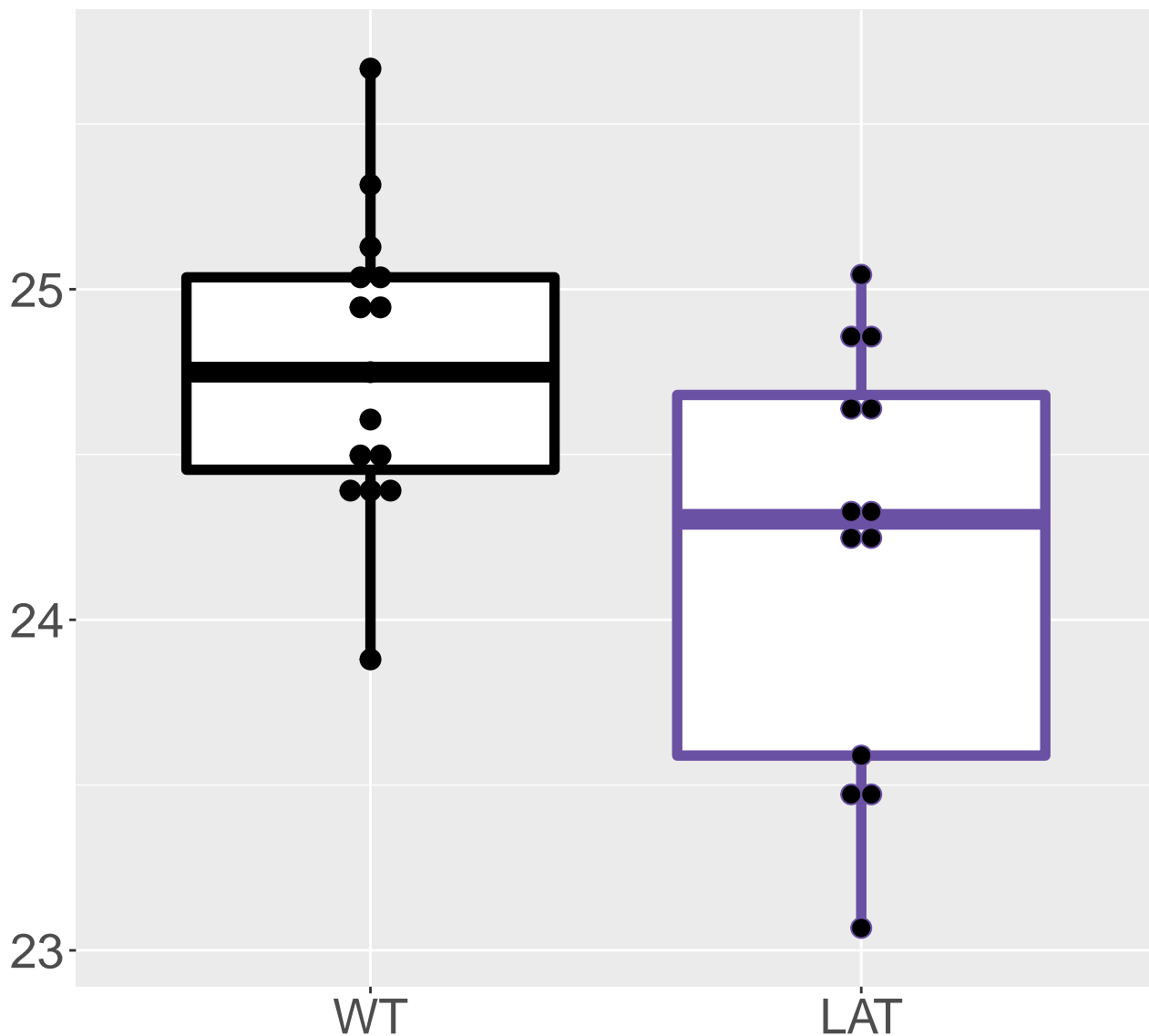
FDR = 0.037, FC = -0.54



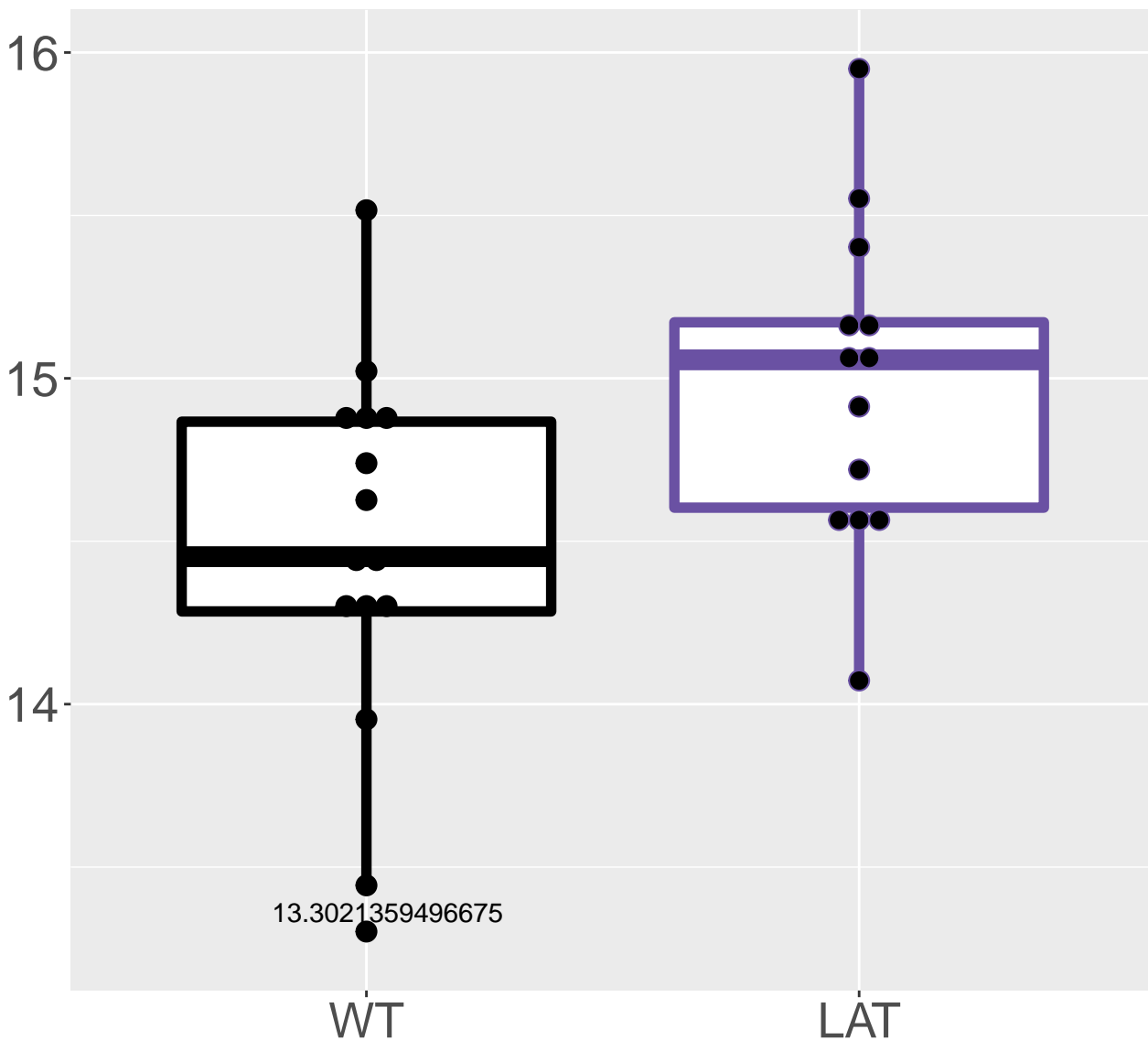
FDR = 0.037, FC = 2.7



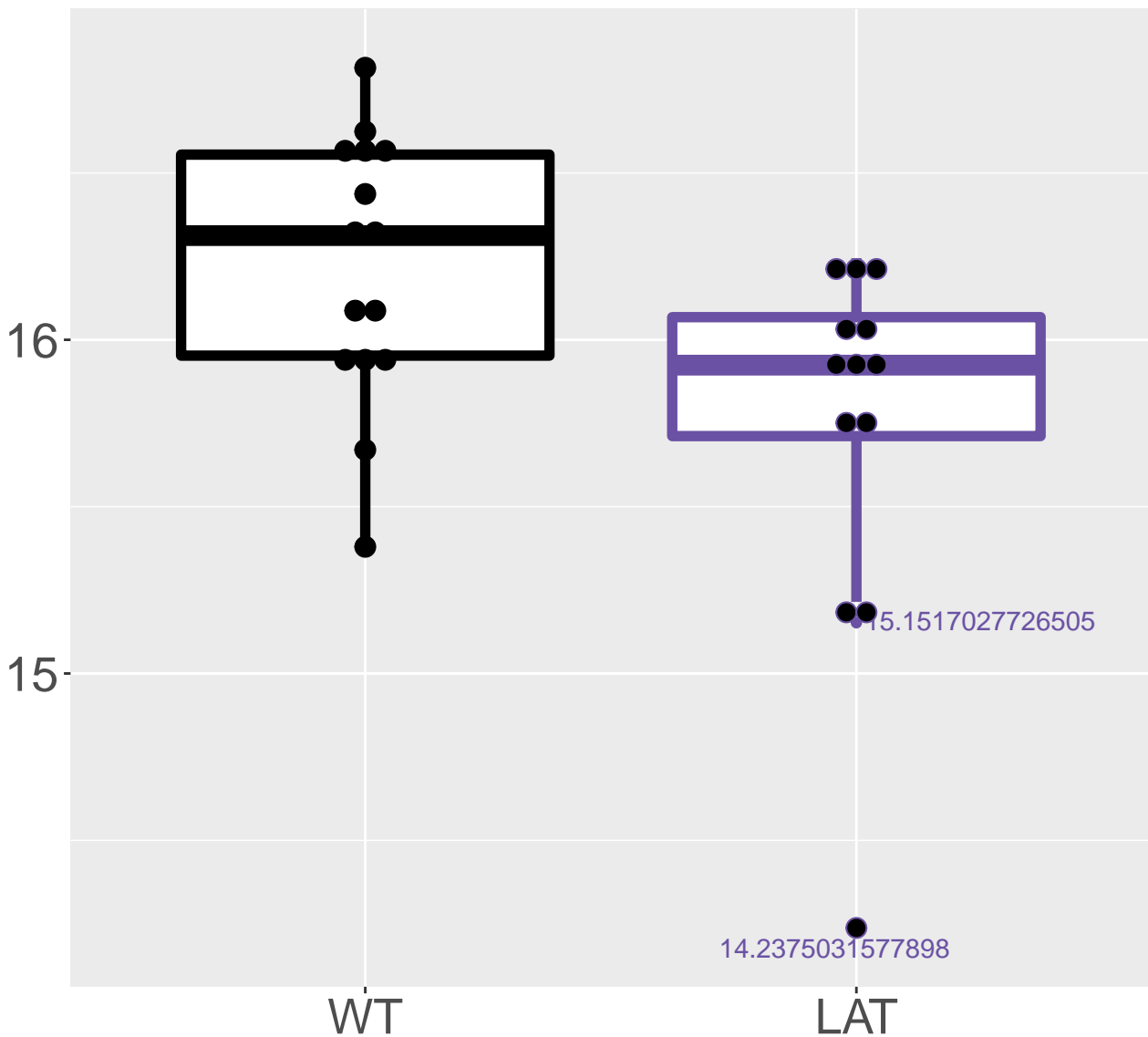
O-Acetyl-L-serine|N-Methyl-D-aspartic acid;N
FDR = 0.037, FC = -0.55



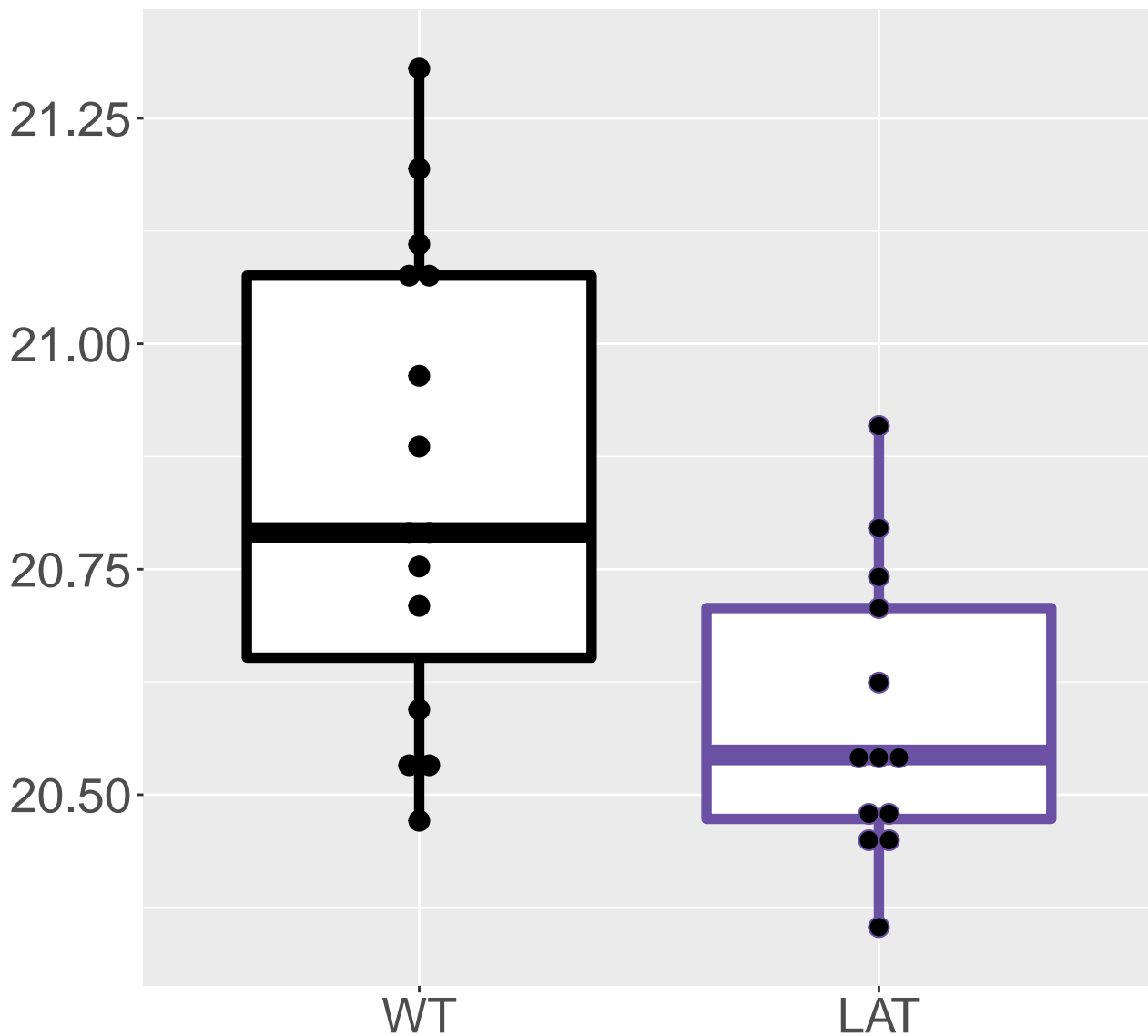
M328.141T242.04
FDR = 0.037, FC = 0.51



M168.7925T113.3_14
FDR = 0.037, FC = -0.48

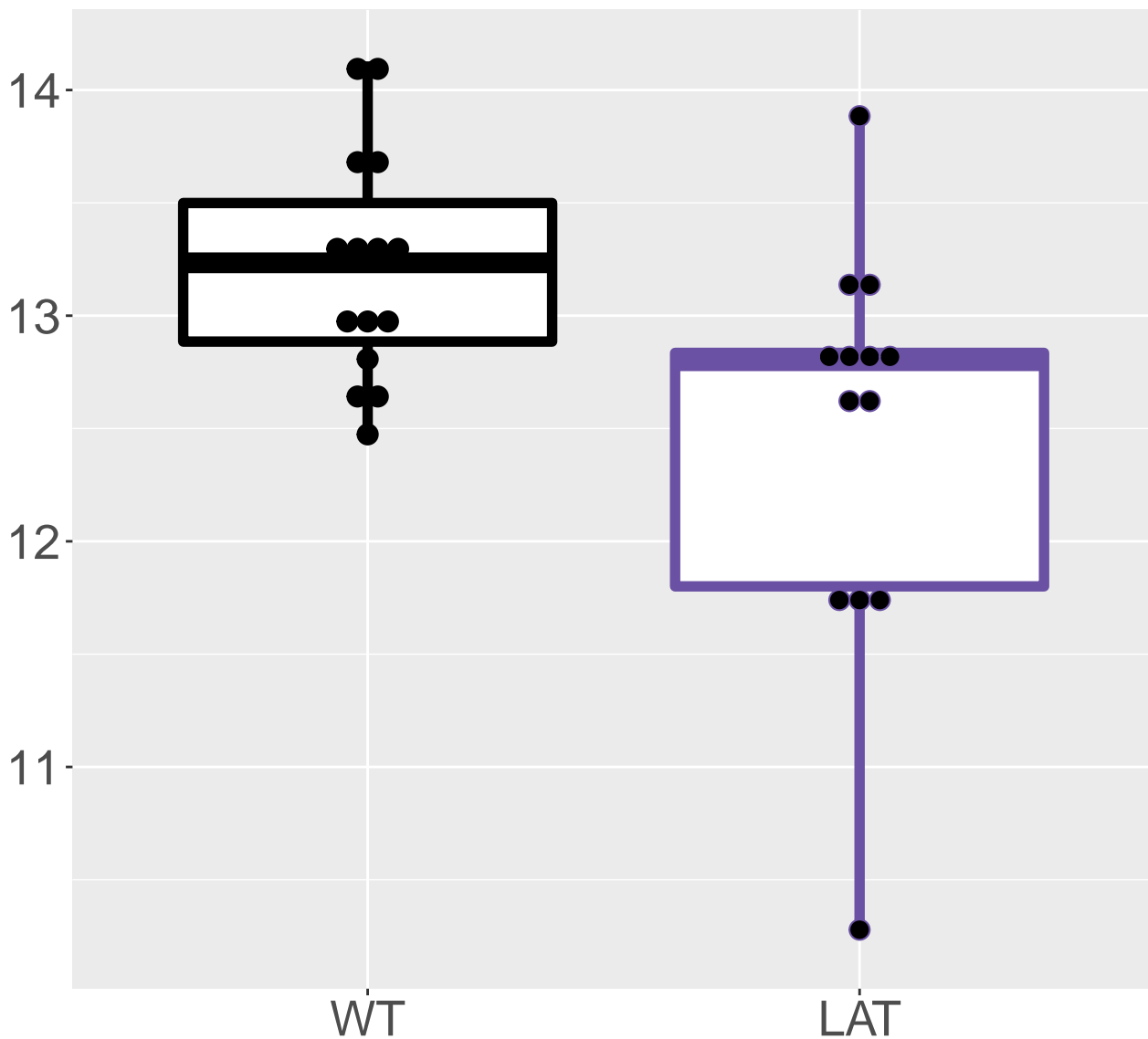


M651.0545T371.38_6
FDR = 0.038, FC = -0.27



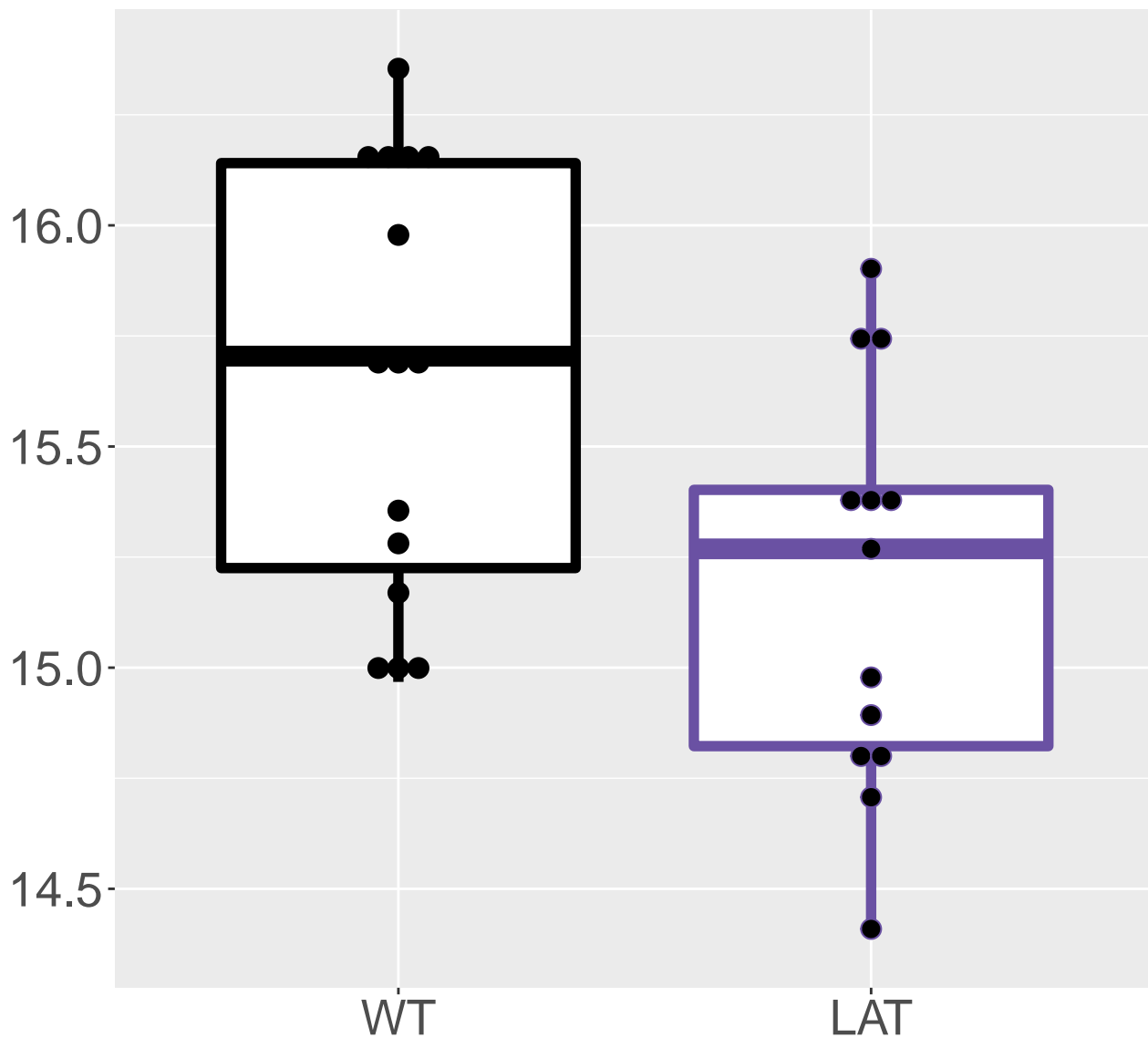
M545.6994T355.06

FDR = 0.038, FC = -0.74

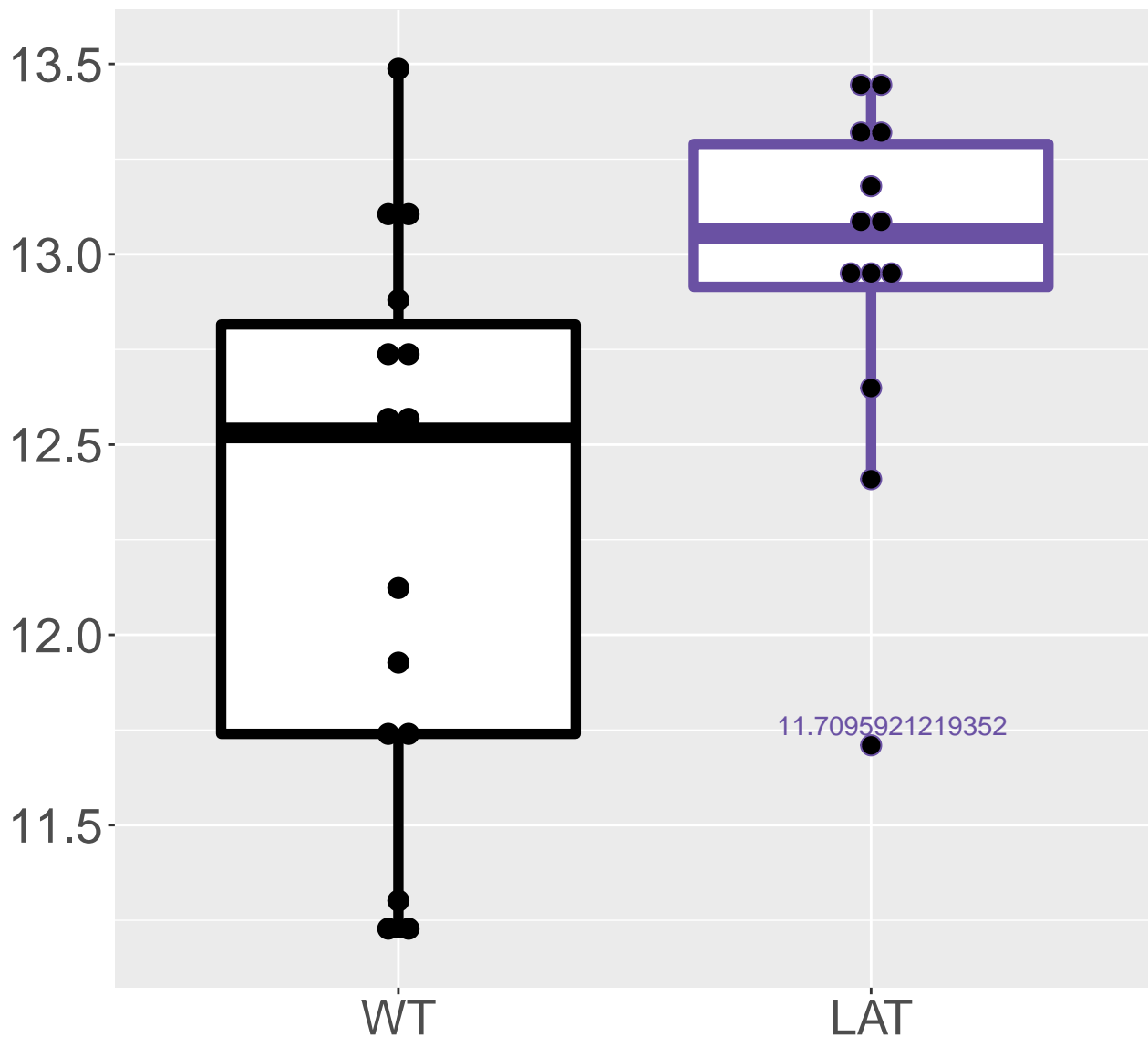


M171.9673T113.22_14

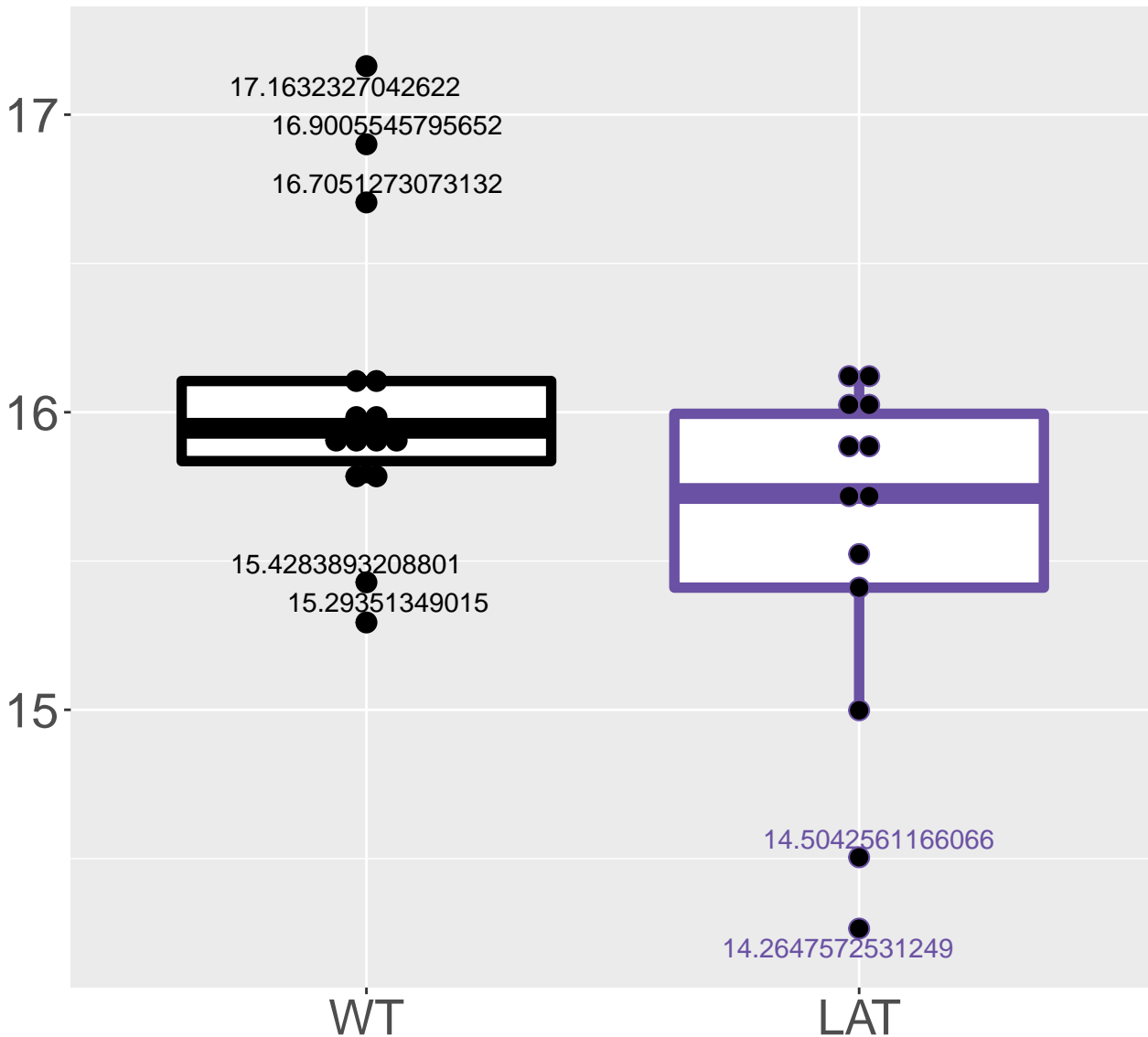
FDR = 0.038, FC = -0.47



M264.1831T286.08
FDR = 0.038, FC = 0.66

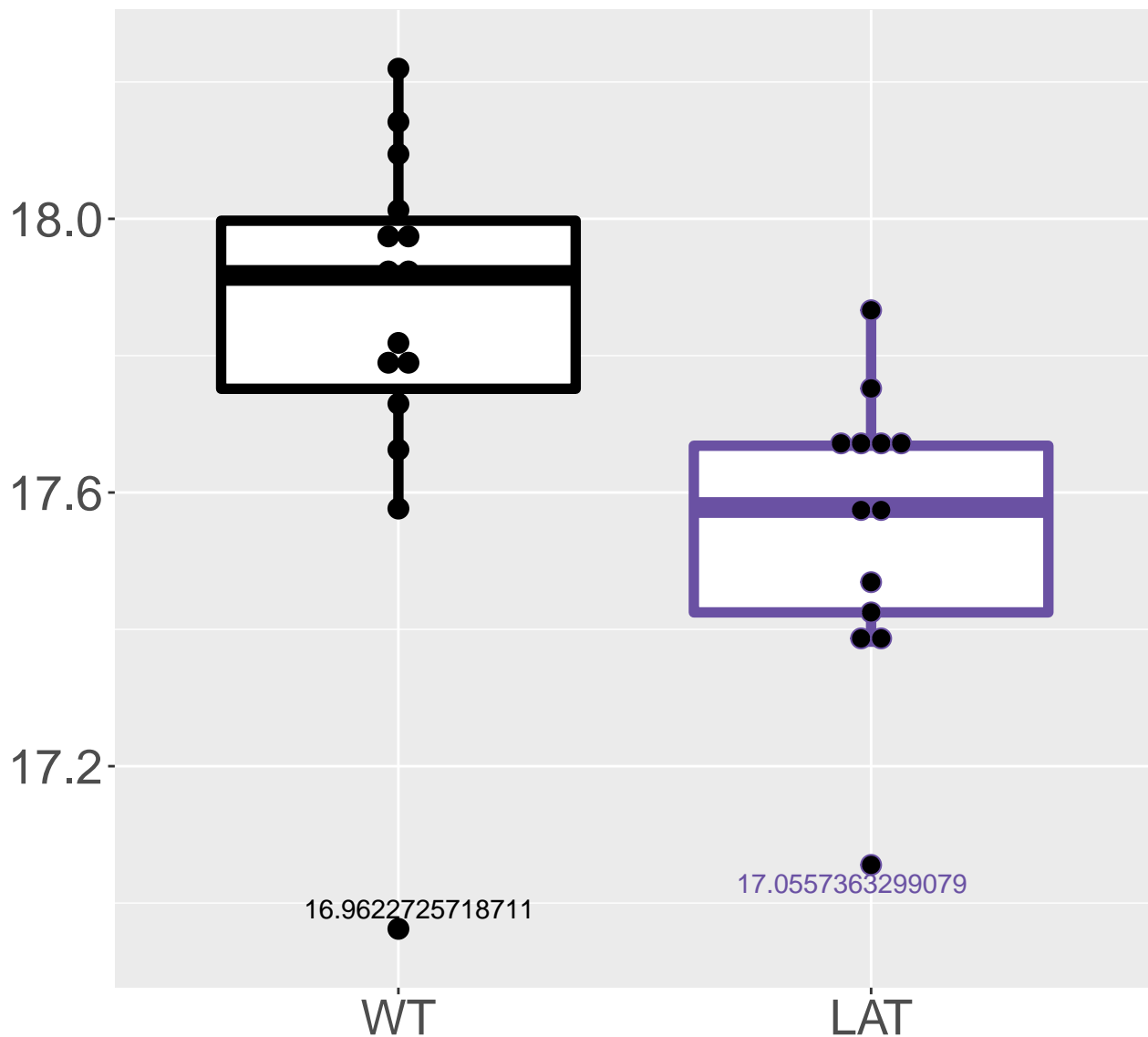


M170.382T113.15_43
FDR = 0.038, FC = -0.5



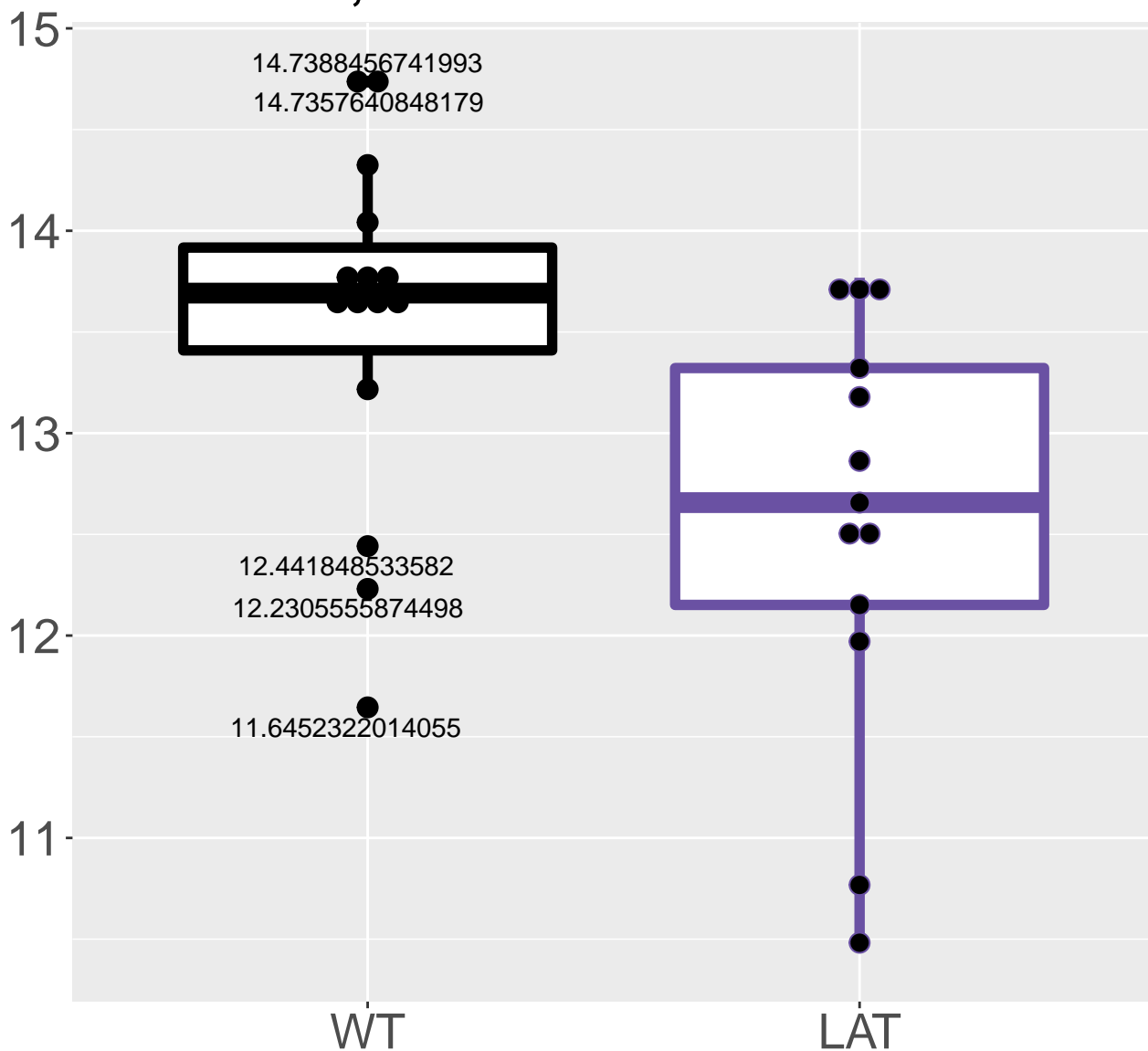
M264.9885T74.94

FDR = 0.038, FC = -0.29

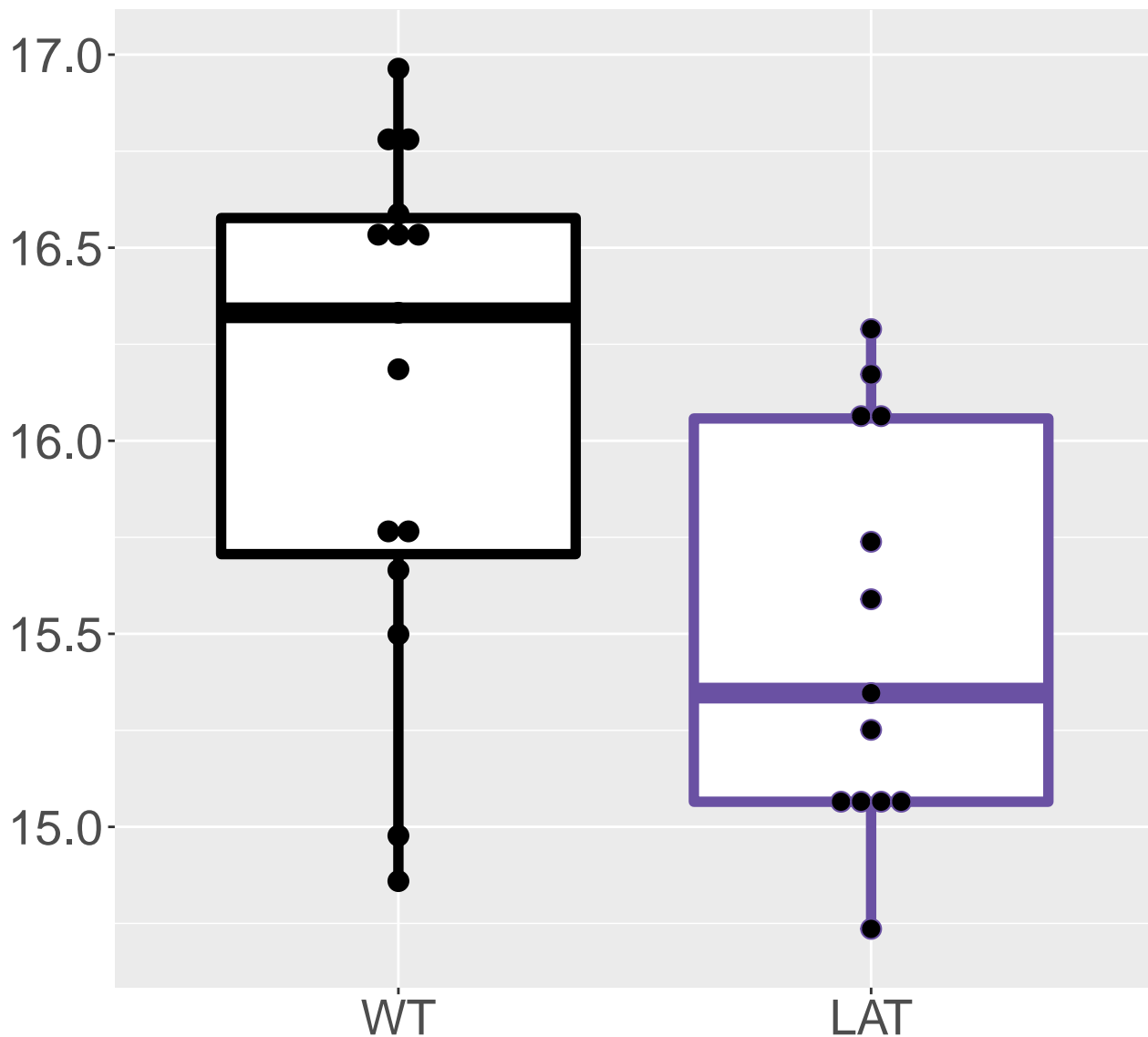


M596.5656T356.49

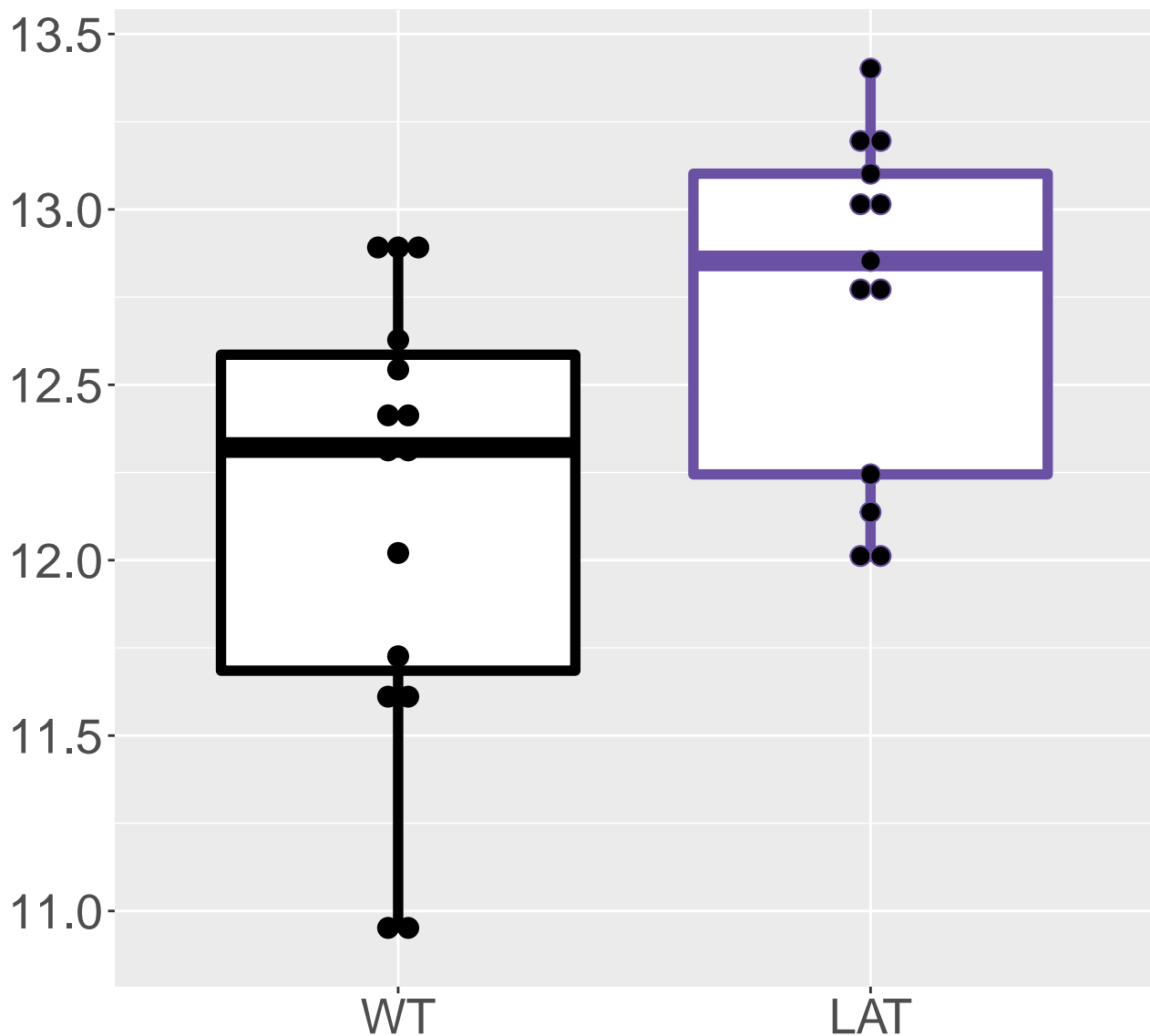
FDR = 0.038, FC = -0.98



M168.6632T113.22_9
FDR = 0.038, FC = -0.62

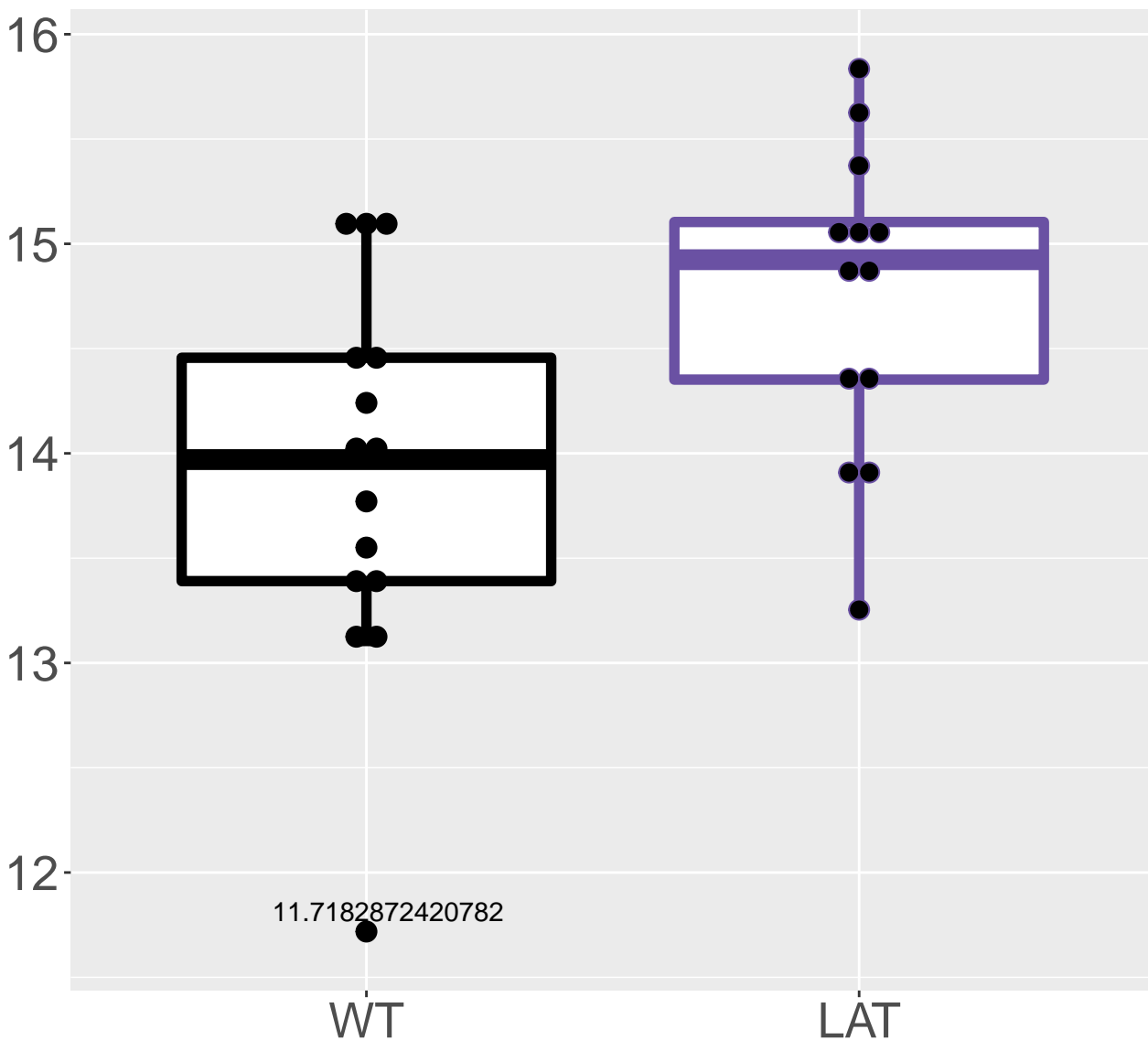


M434.7198T317.52
FDR = 0.038, FC = 0.6



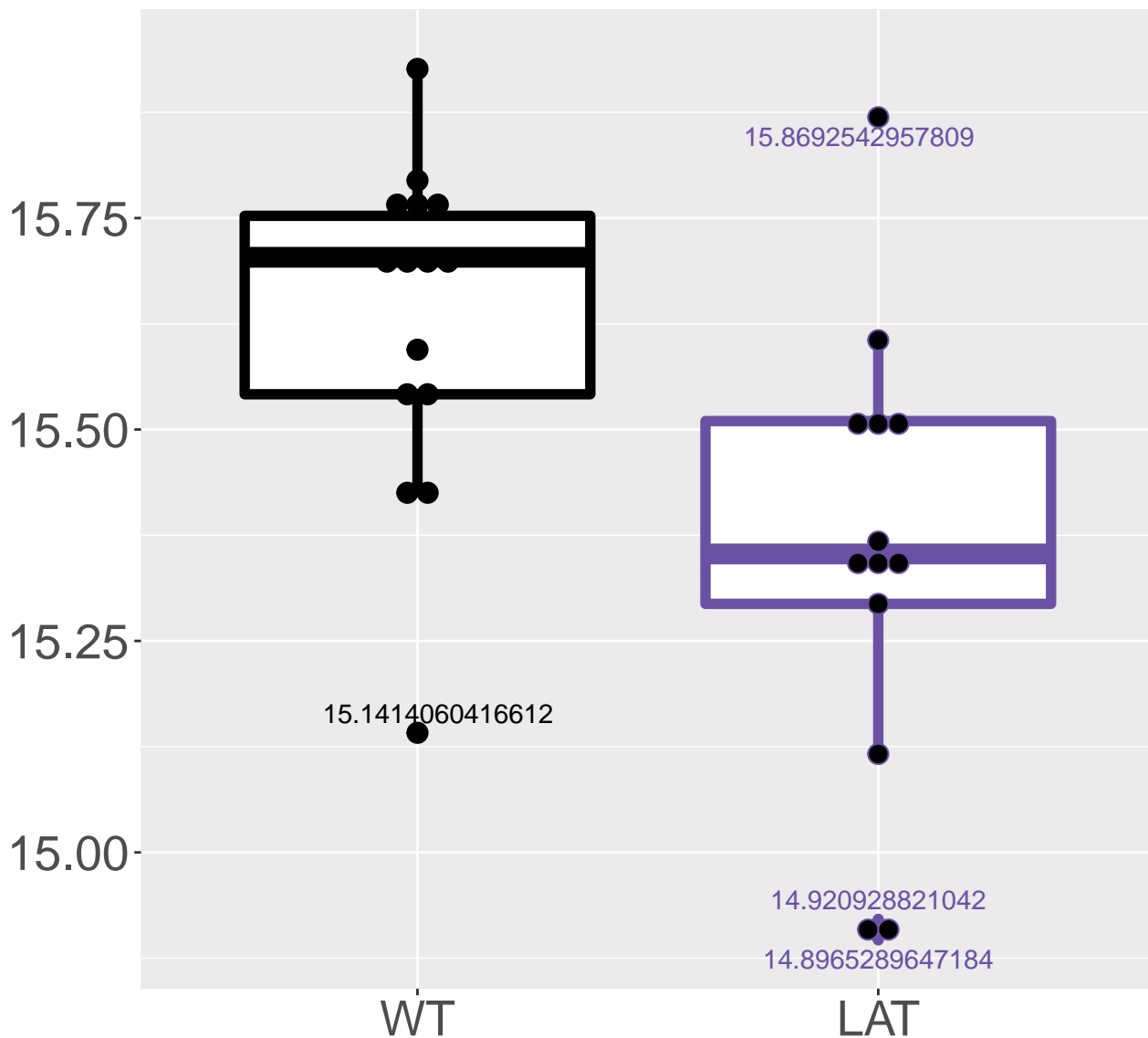
M610.238T483.53

FDR = 0.038, FC = 0.83

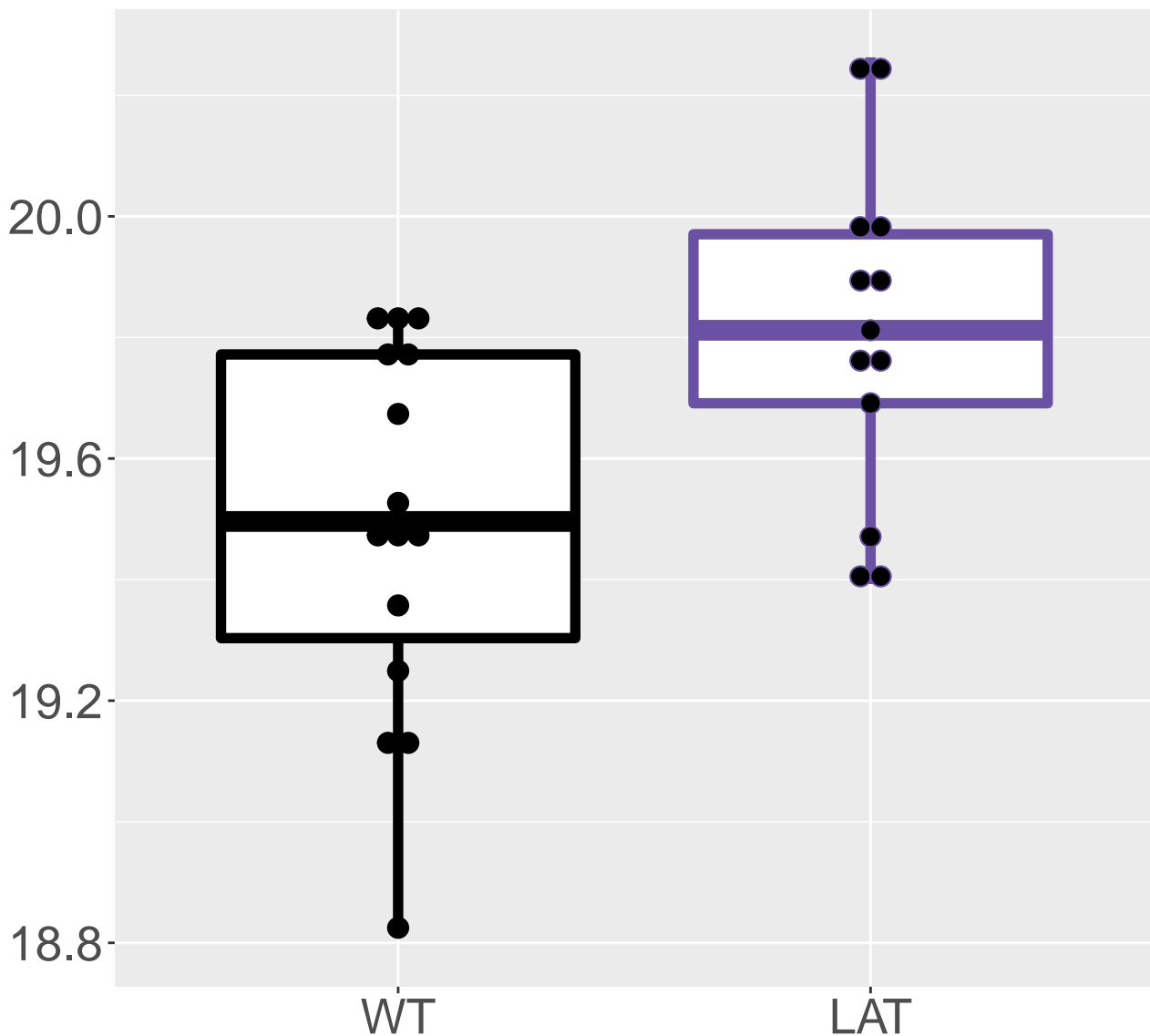


M253.0446T42.66

FDR = 0.038, FC = -0.28

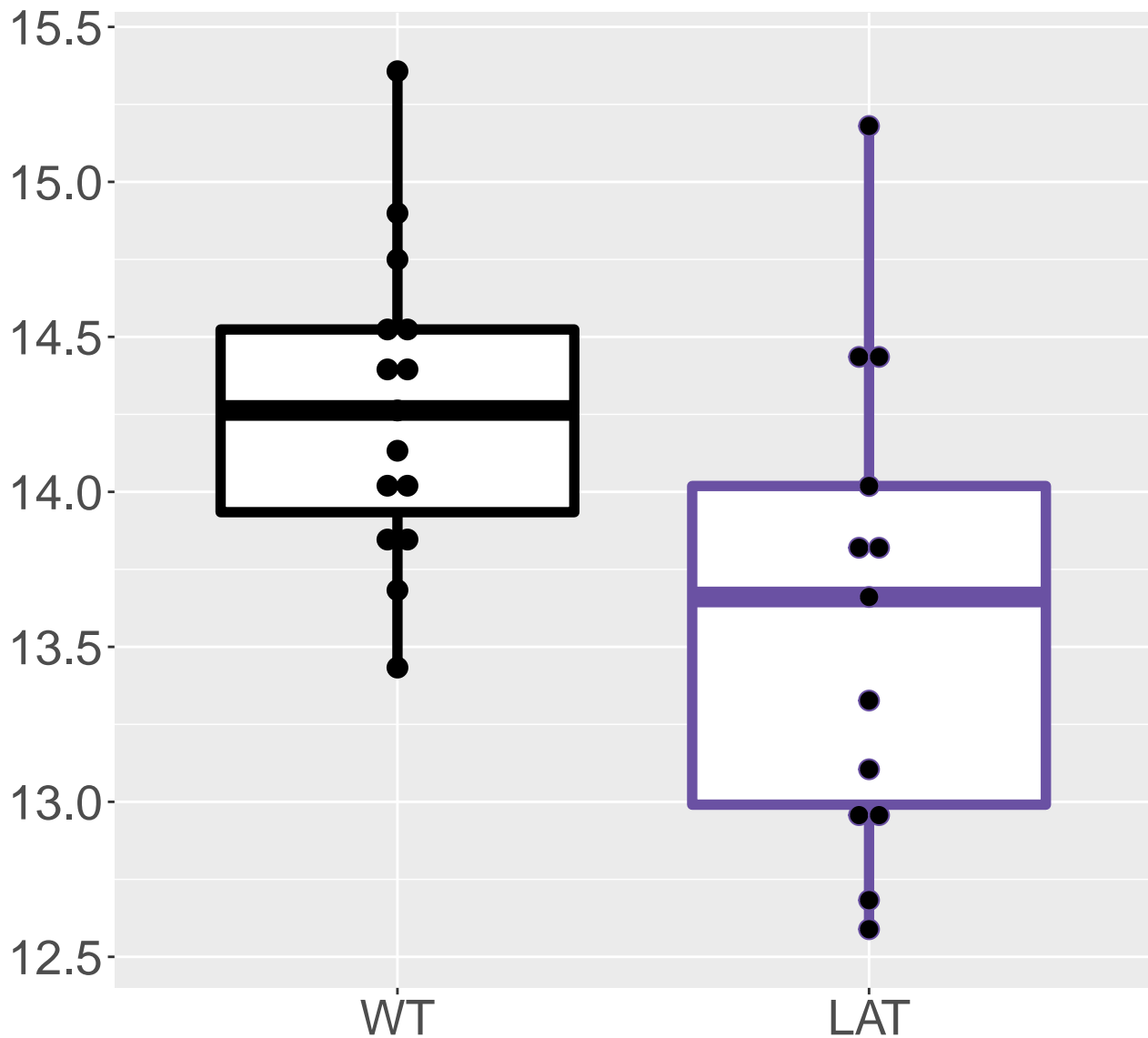


M270.1195T48.94
FDR = 0.038, FC = 0.32

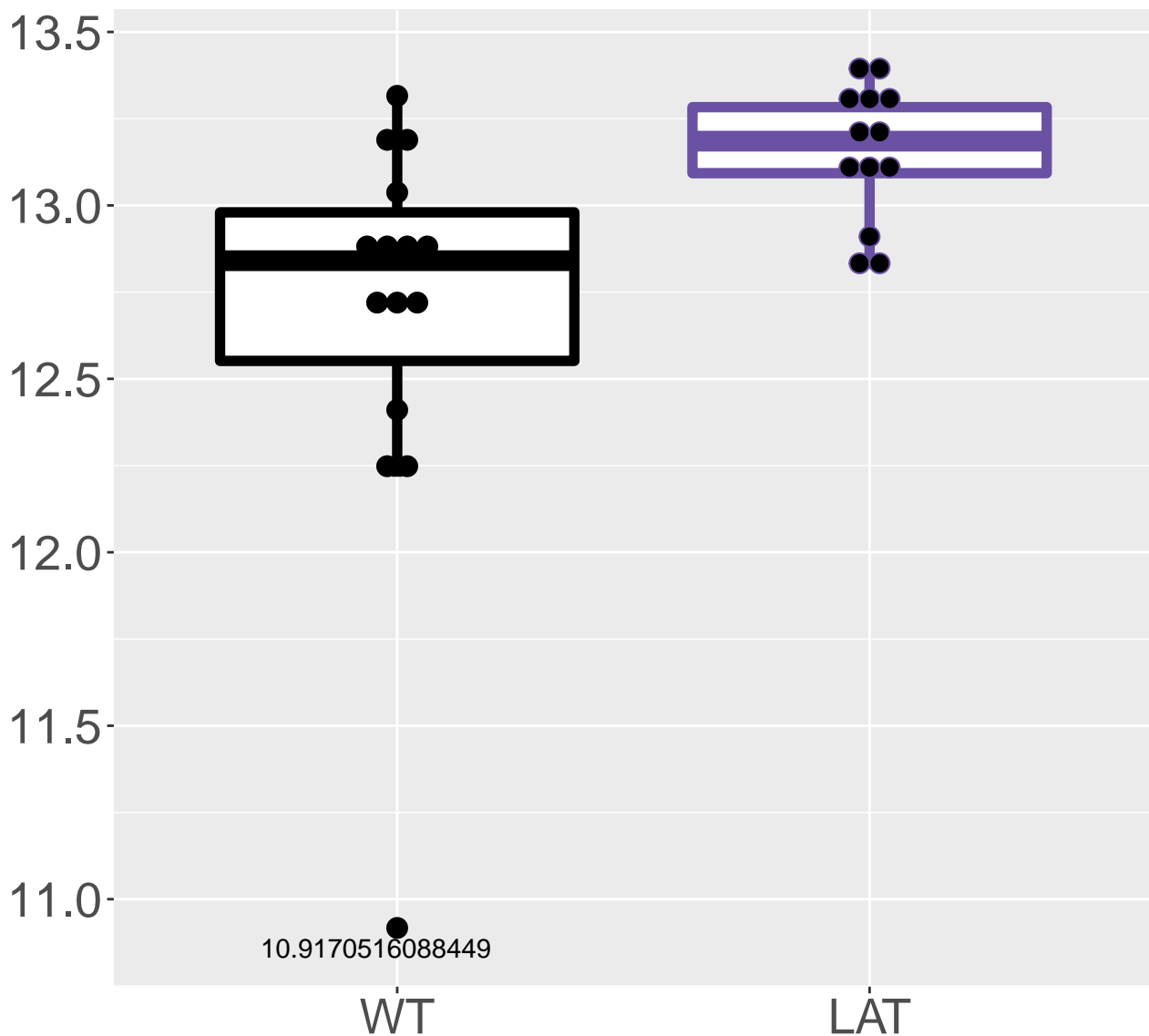


M557.2569T218.41

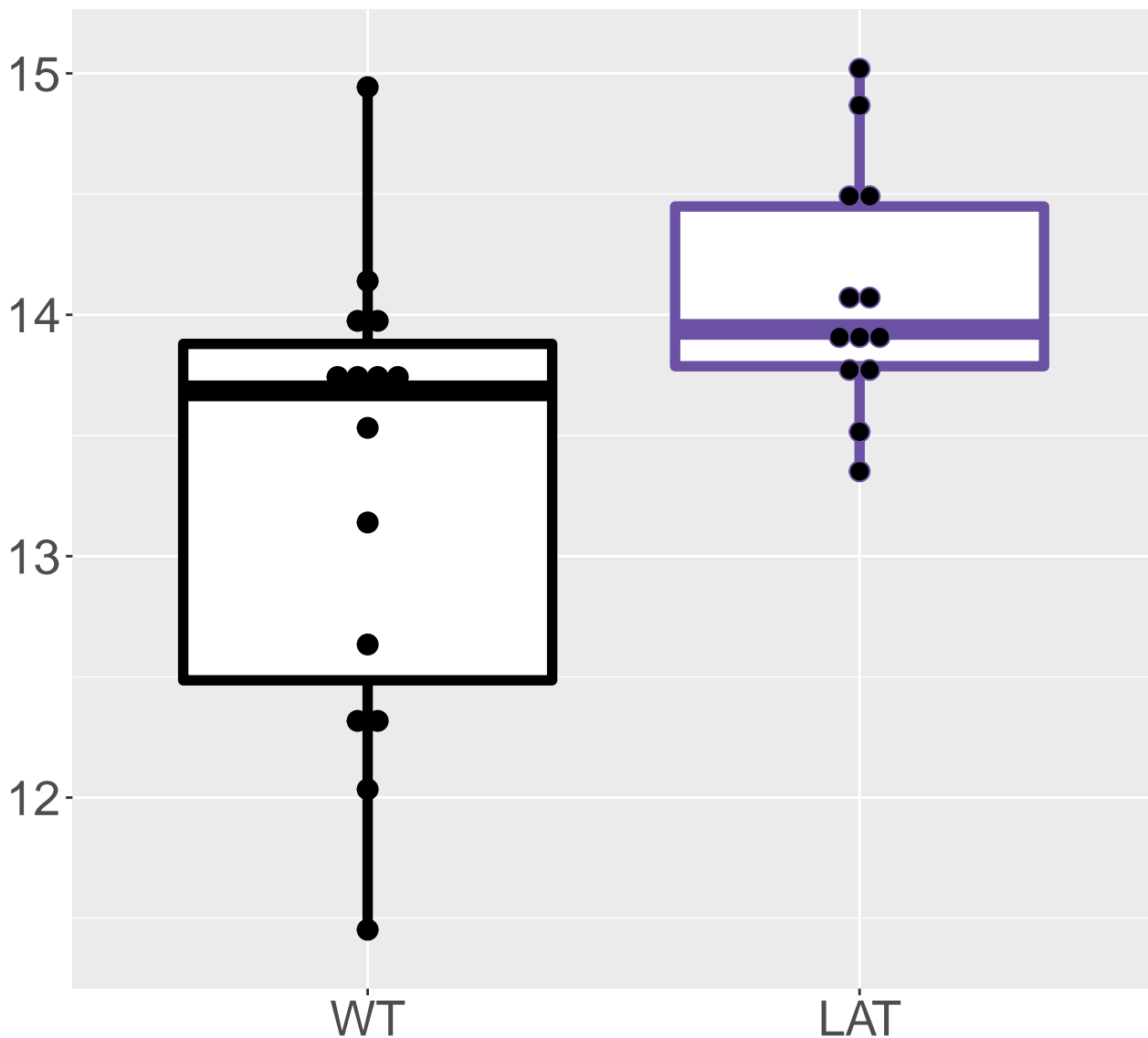
FDR = 0.038, FC = -0.66



M615.8548T246.68
FDR = 0.038, FC = 0.48

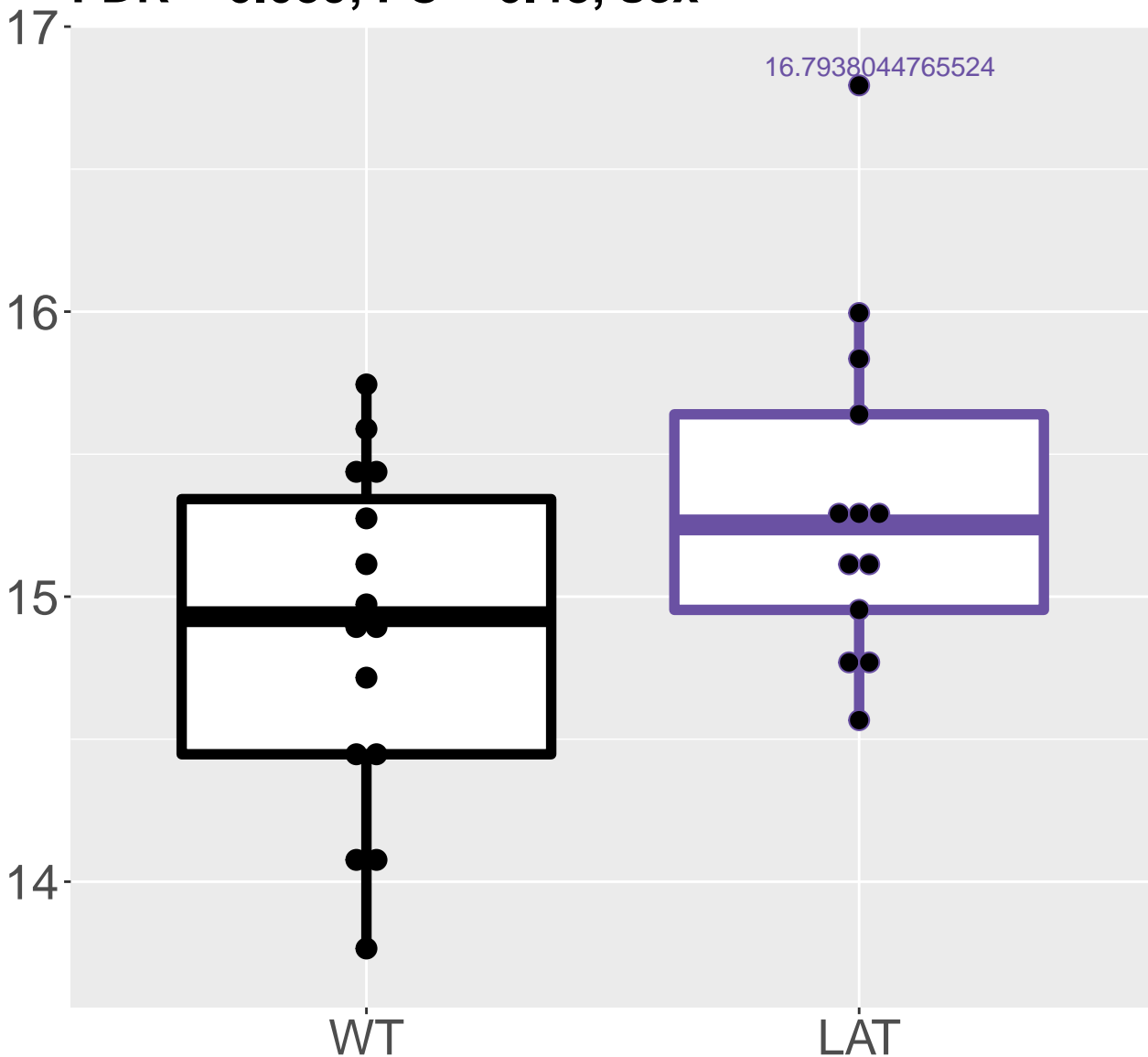


M536.2984T489.91
FDR = 0.039, FC = 0.79



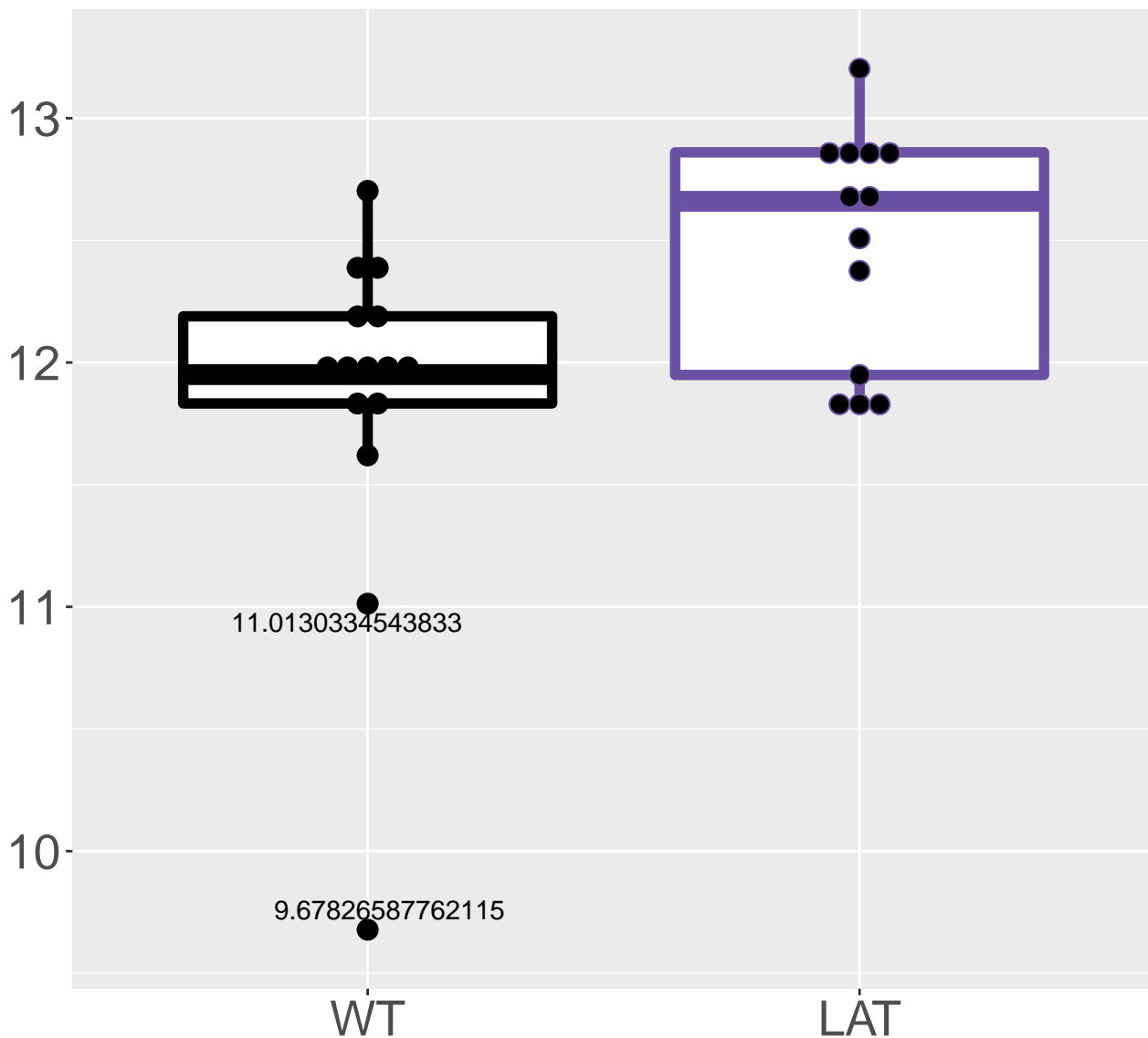
M540.29T487.52

FDR = 0.039, FC = 0.48, sex*

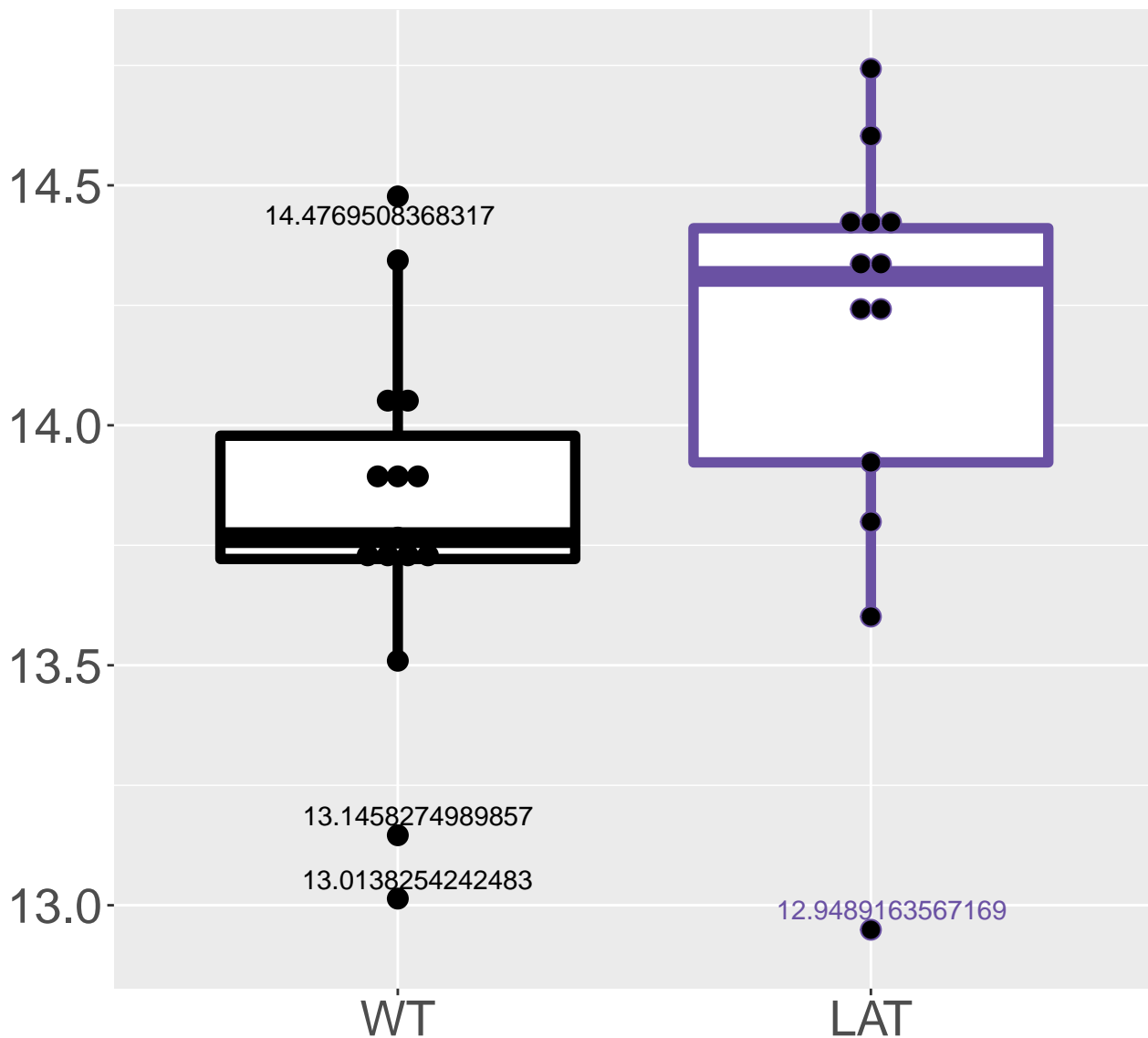


M460.2587T244.16

FDR = 0.039, FC = 0.64

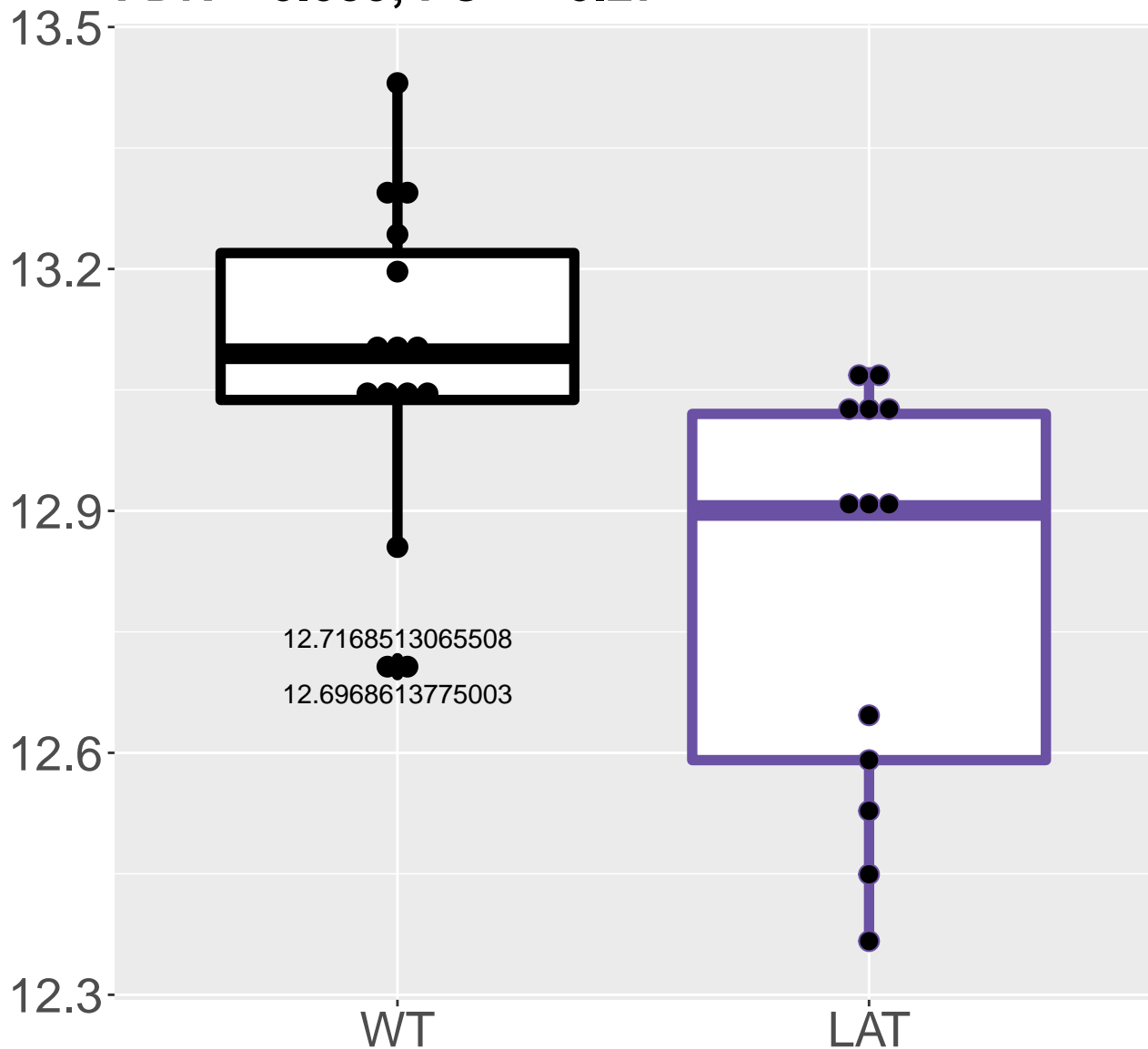


FDR = 0.039, FC = 0.36, sex*

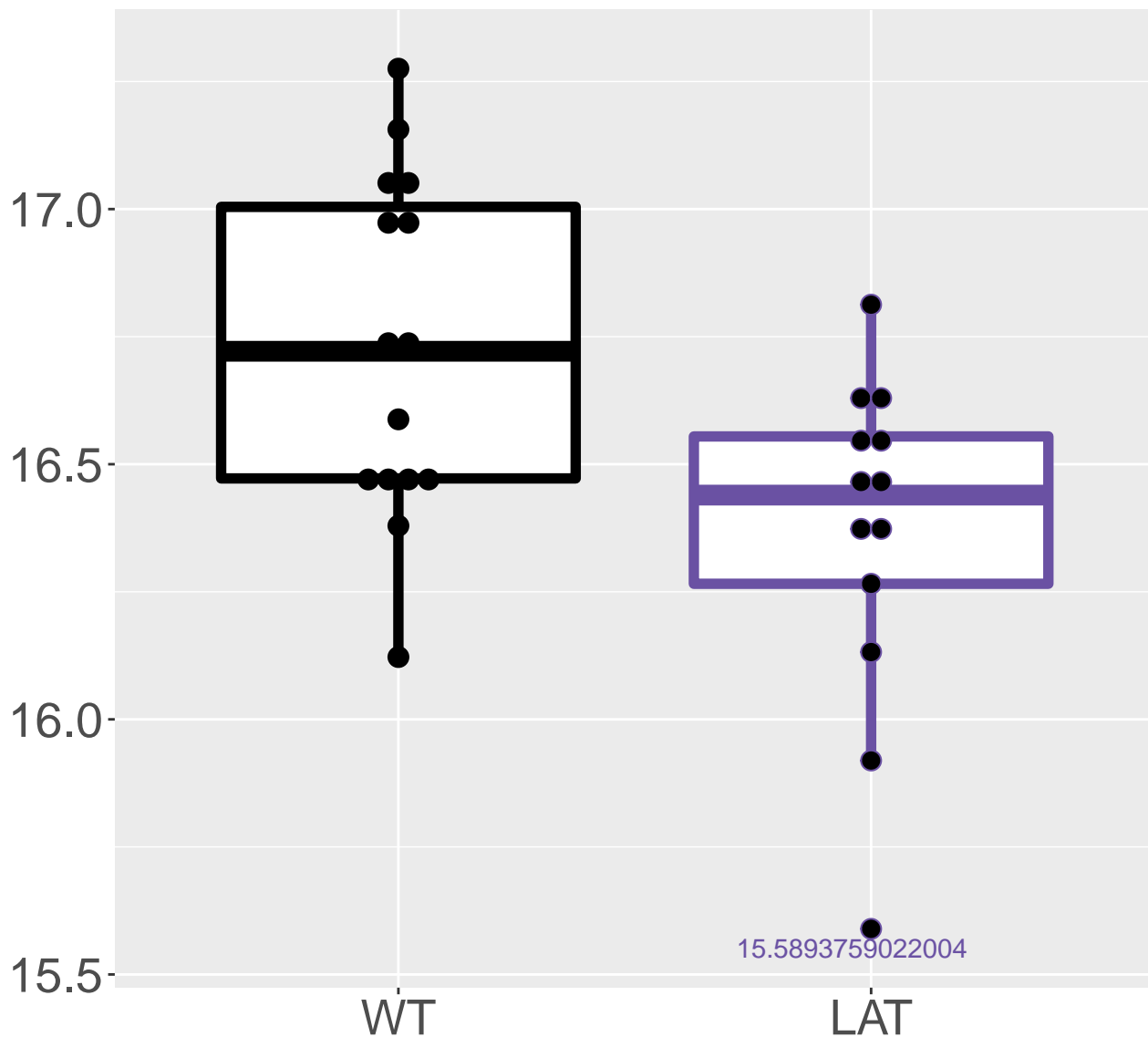


M752.8595T252.09_2

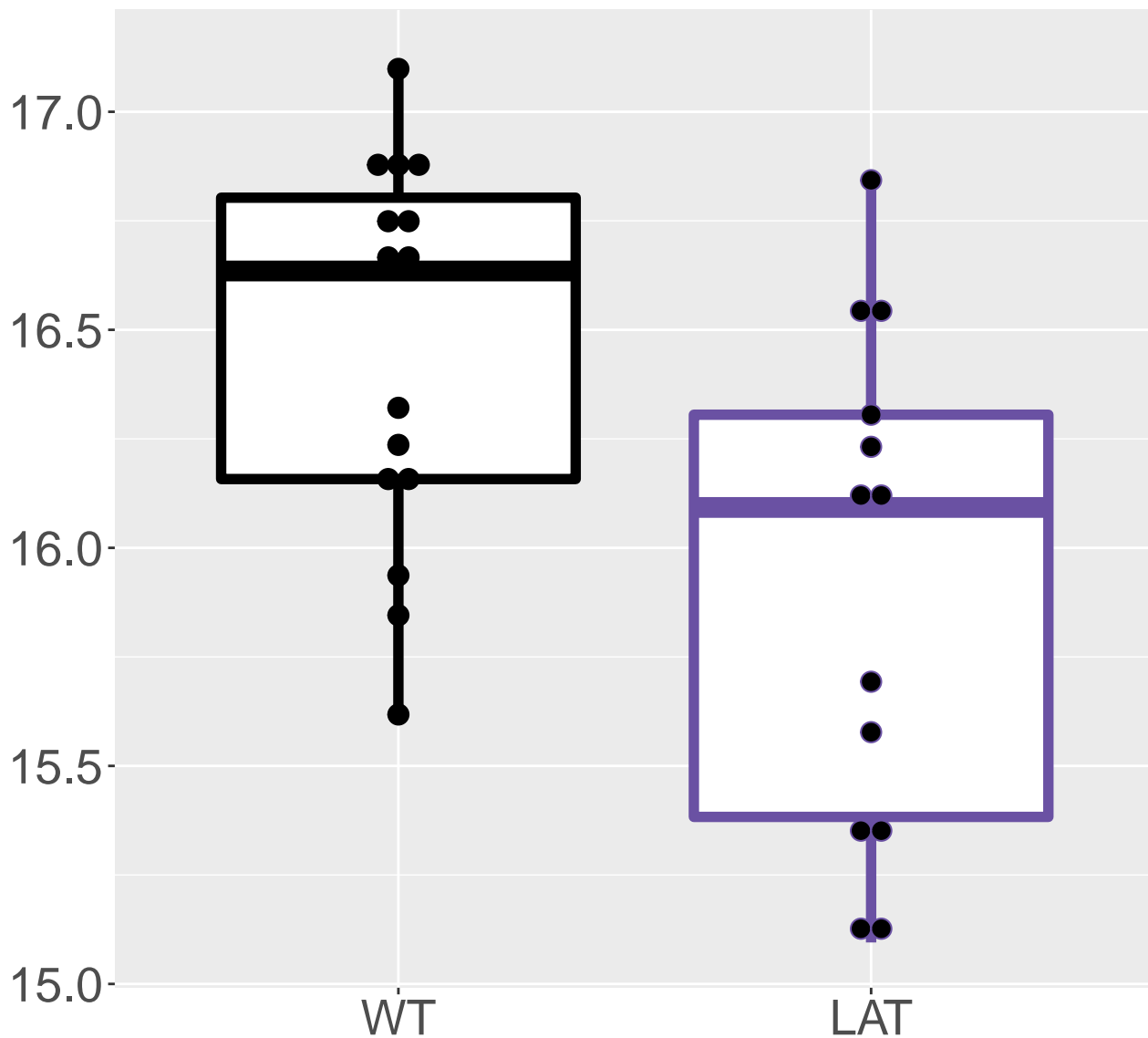
FDR = 0.039, FC = -0.27



M167.9774T113.22_28
FDR = 0.039, FC = -0.36

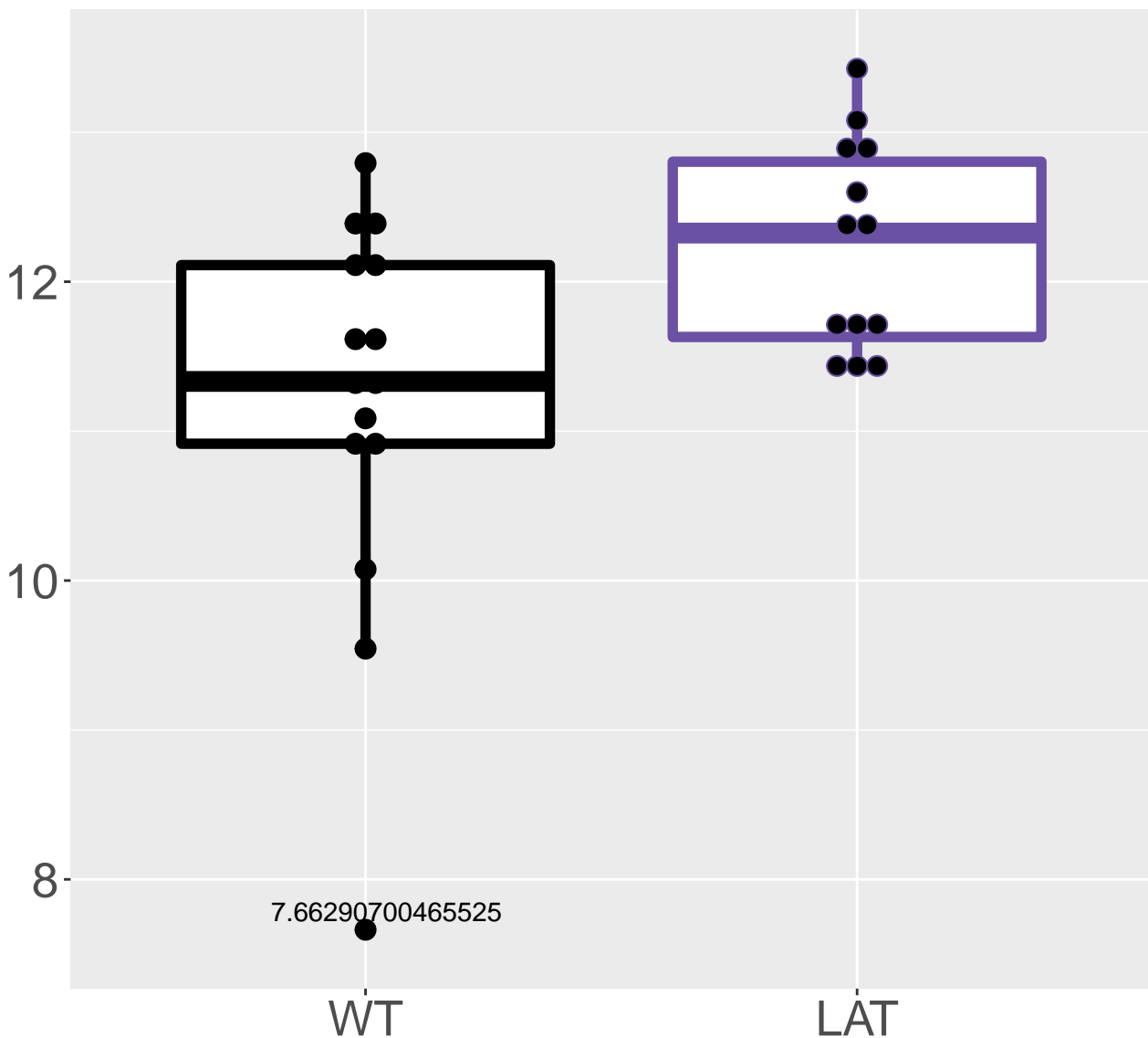


M127.5021T75.47_1
FDR = 0.039, FC = -0.54



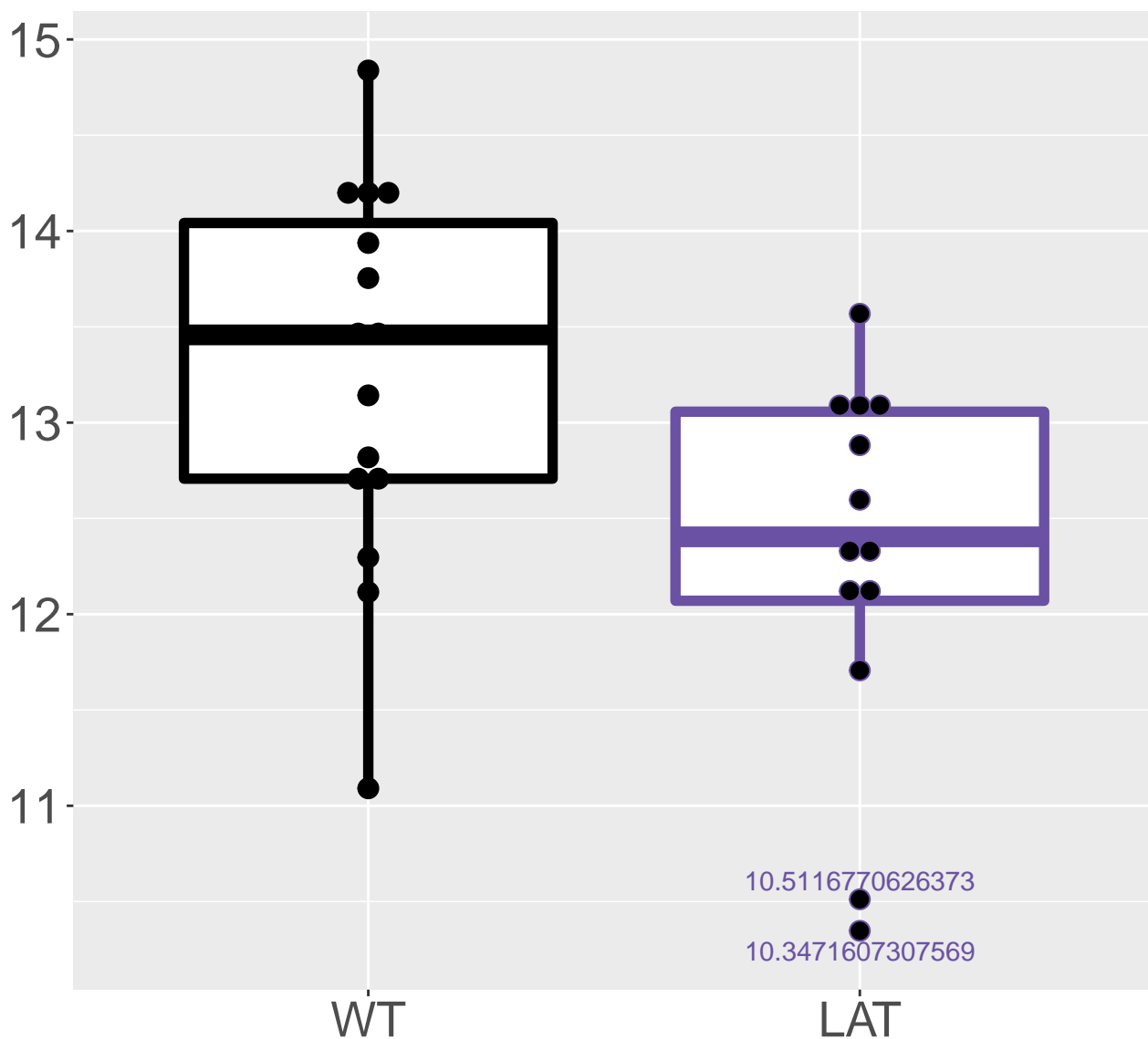
M307.0977T201.4

FDR = 0.039, FC = 1.1

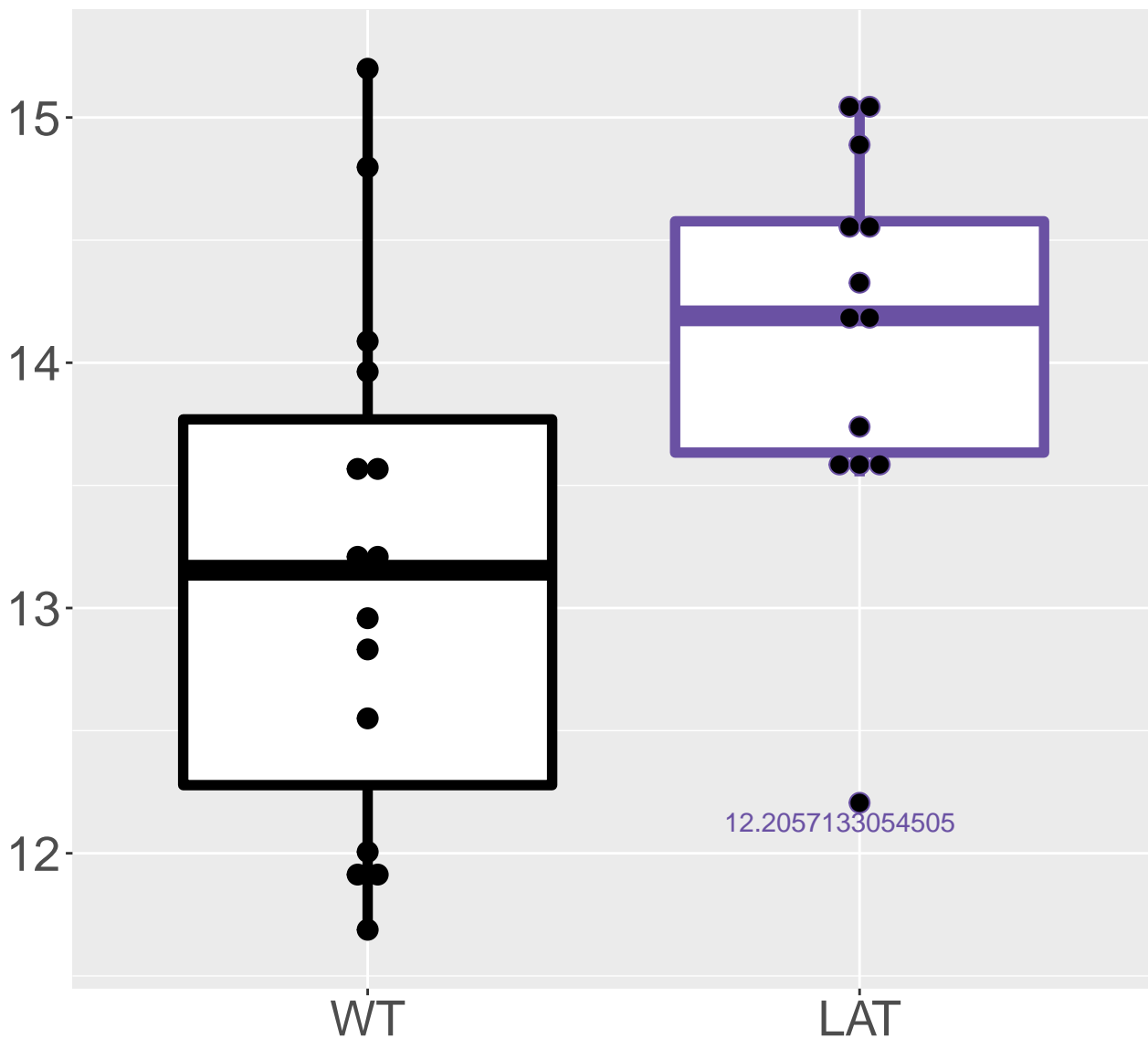


M320.6855T87.16

FDR = 0.039, FC = -0.97

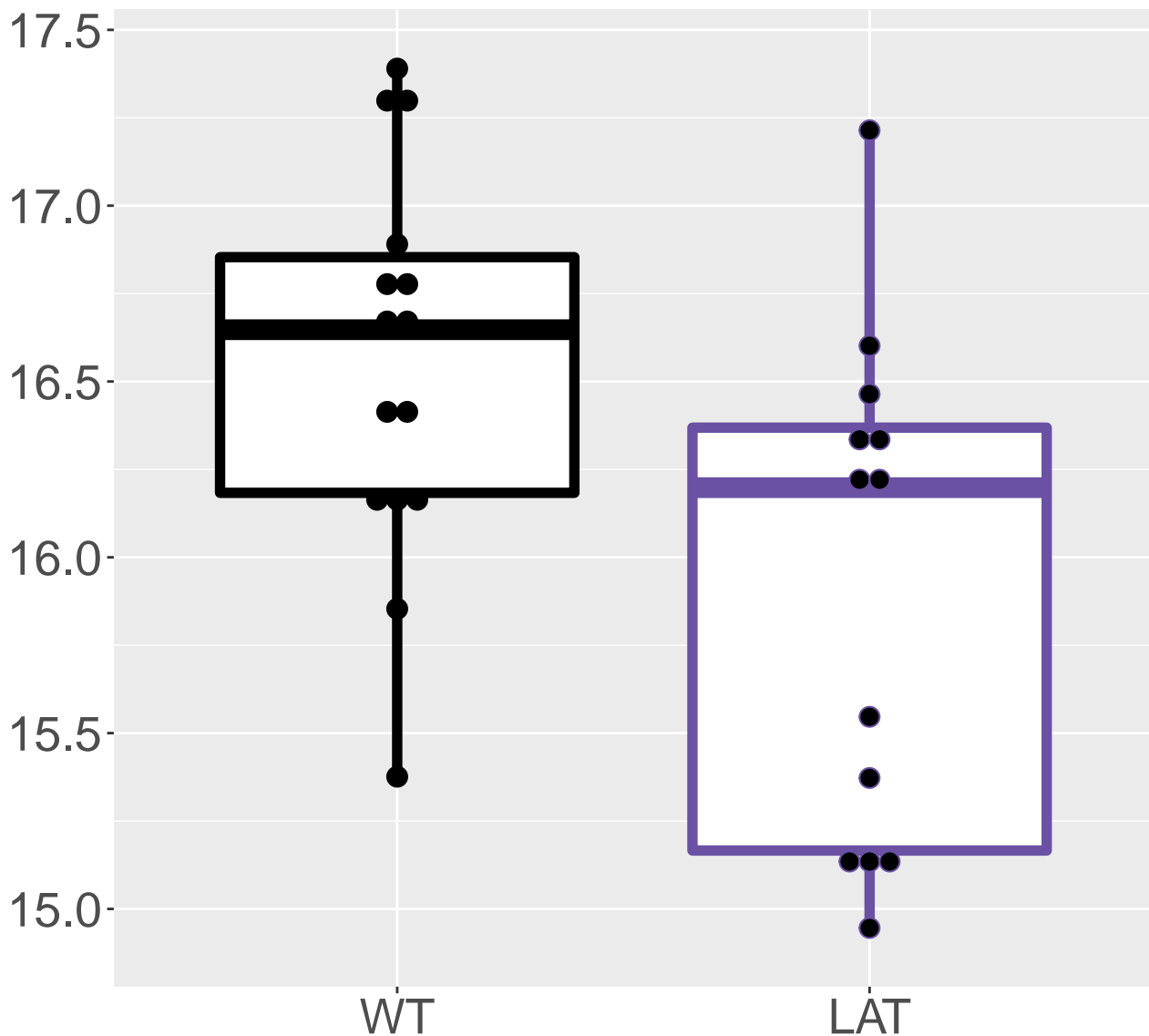


M273.1484T238.51
FDR = 0.039, FC = 0.95

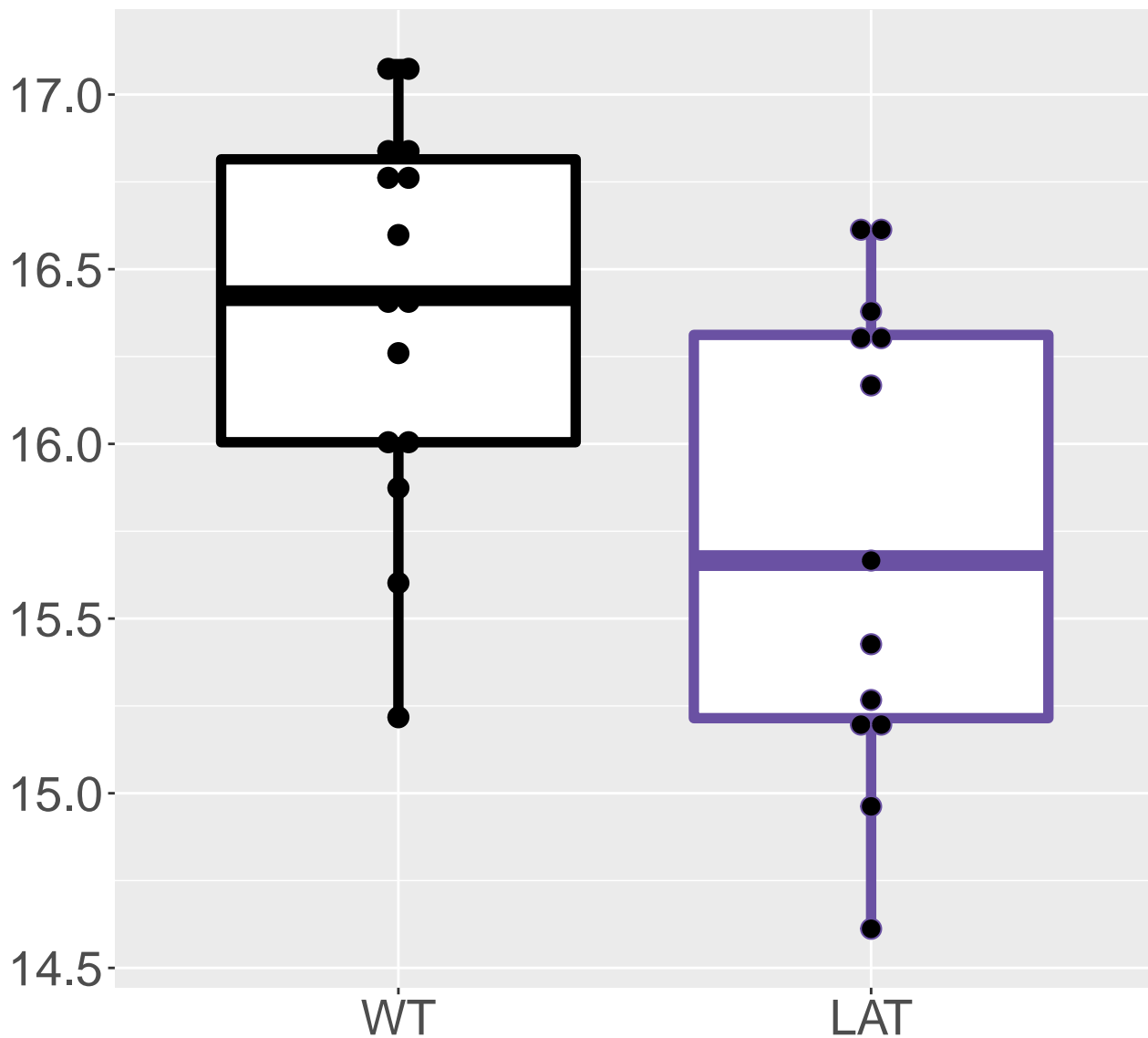


M128.9436T75.31_24

FDR = 0.04, FC = -0.66

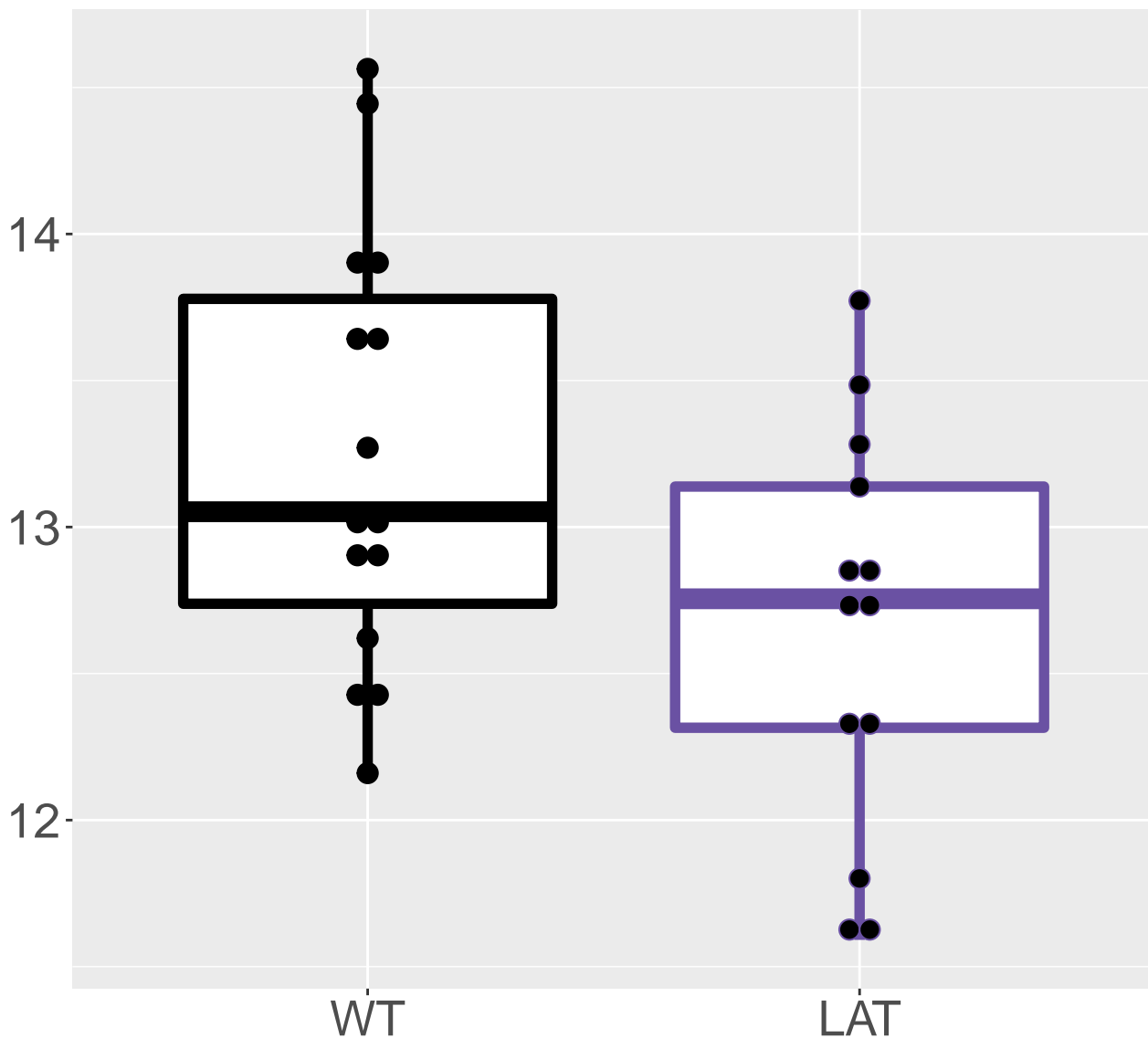


M167.6982T113.1_11
FDR = 0.04, FC = -0.63

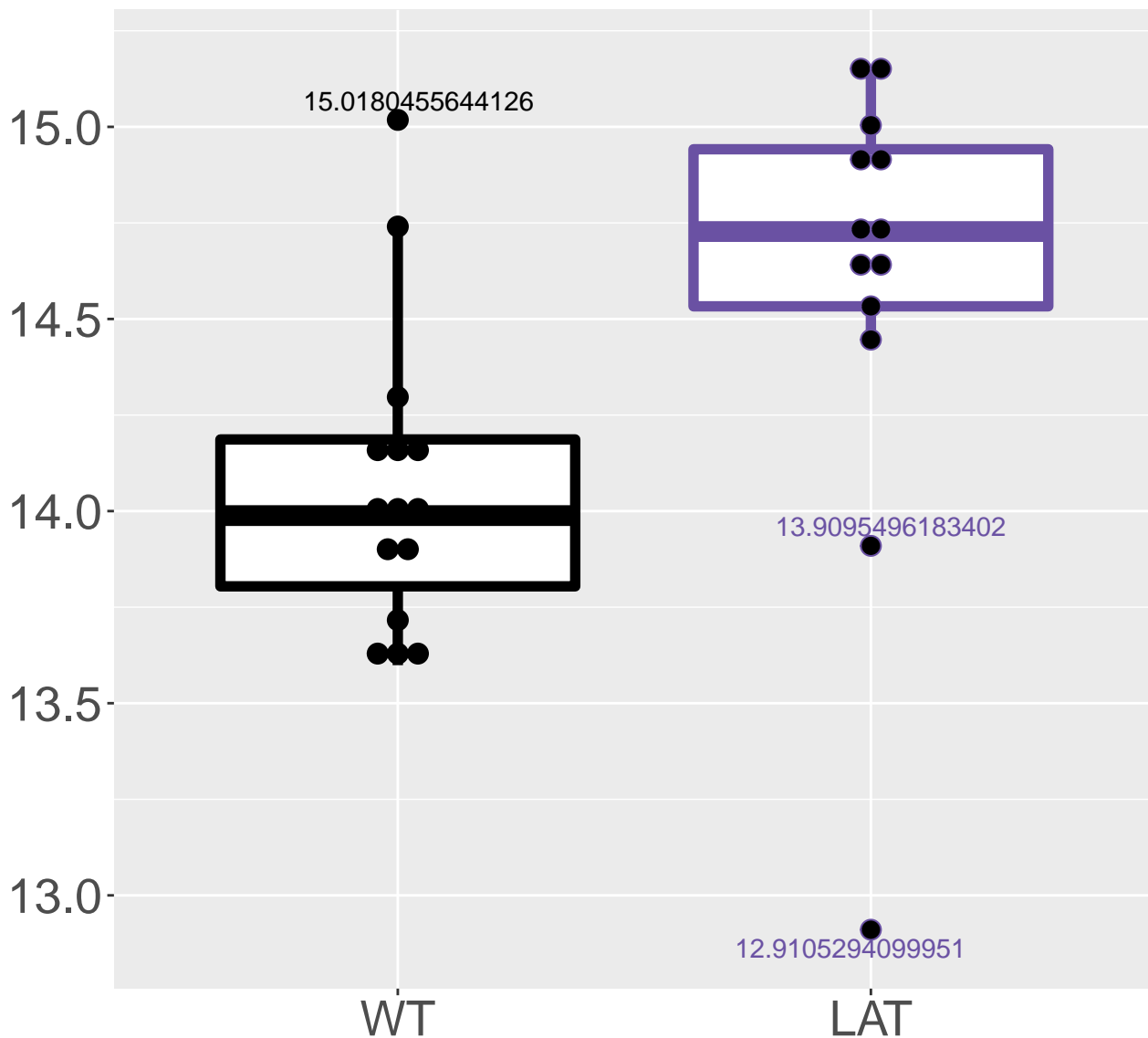


M265.1777T253.92

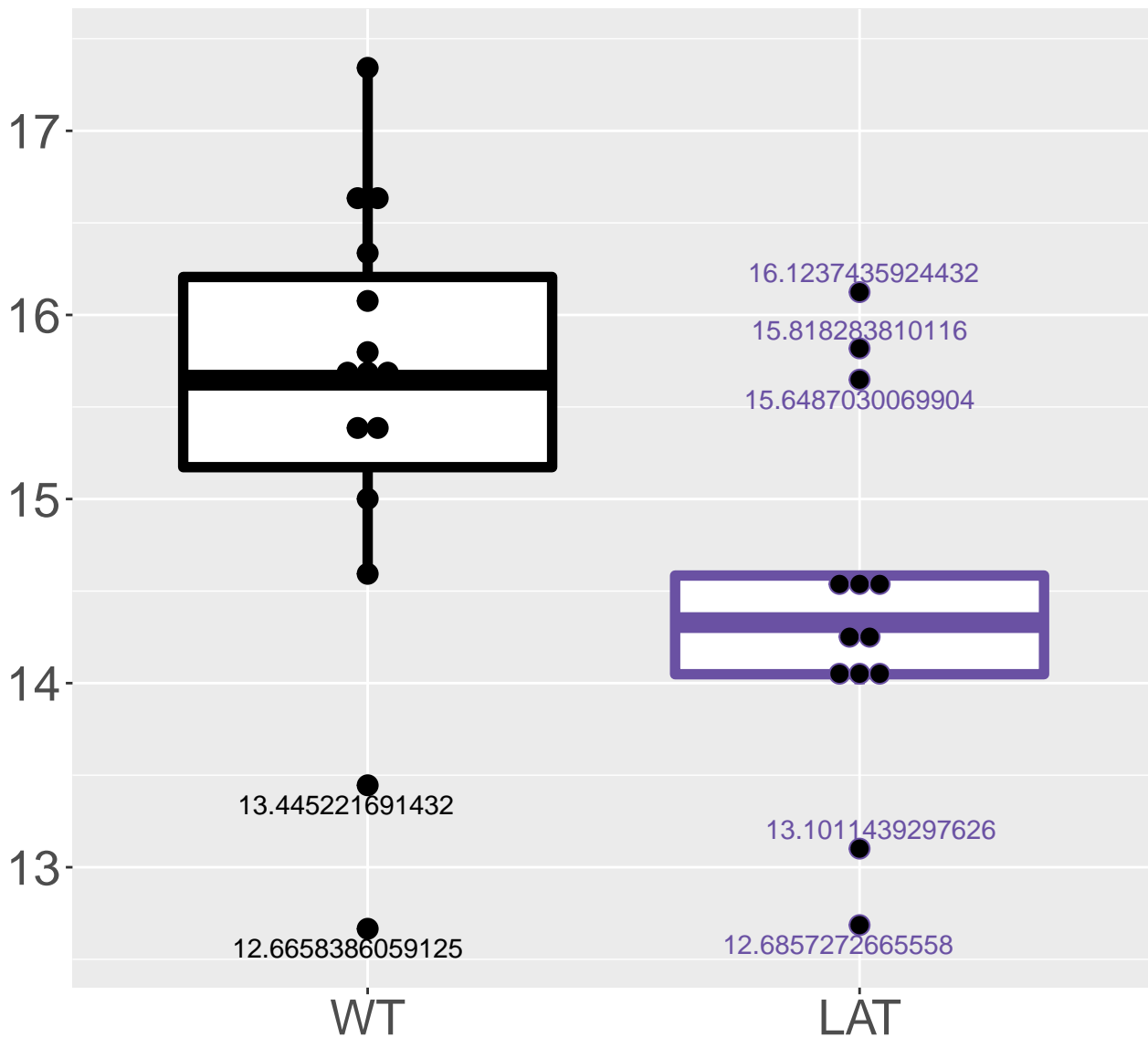
FDR = 0.04, FC = -0.6



M135.102T41.41
FDR = 0.04, FC = 0.53

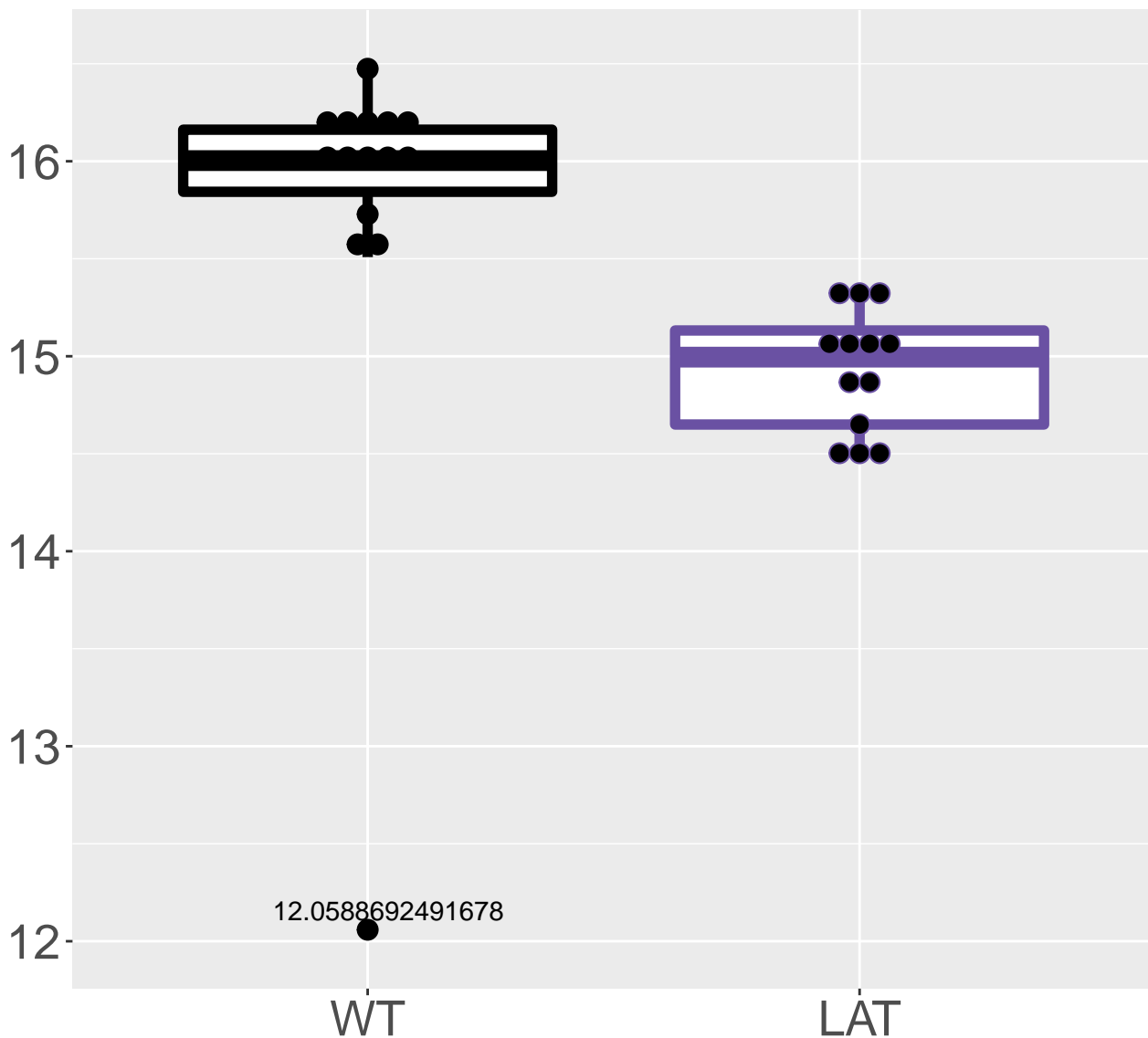


M372.9938T257.87_2
FDR = 0.04, FC = -1.1

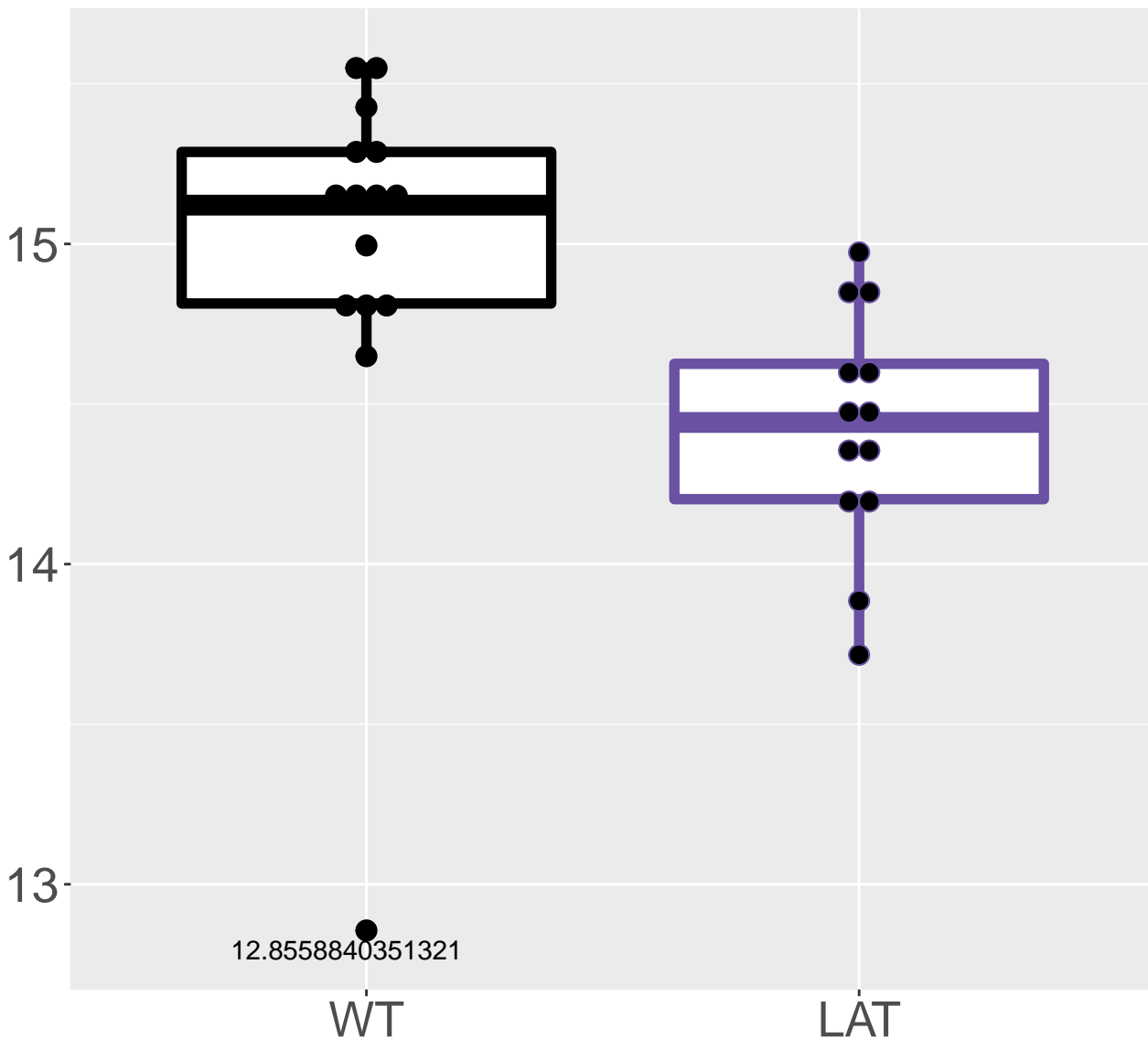


M922.2829T377.53_2

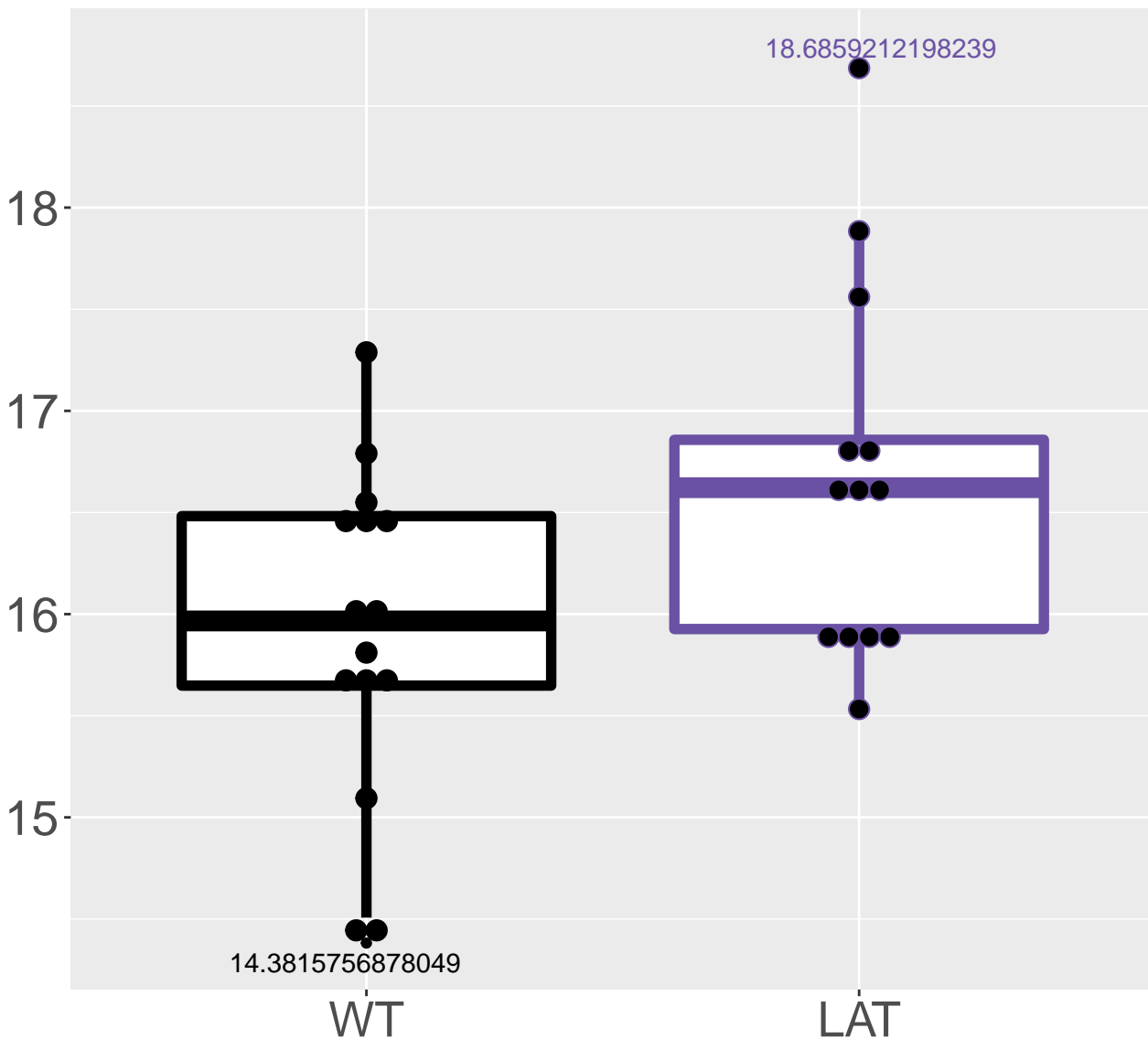
FDR = 0.04, FC = -0.82



M682.7926T369.6_3
FDR = 0.04, FC = -0.55

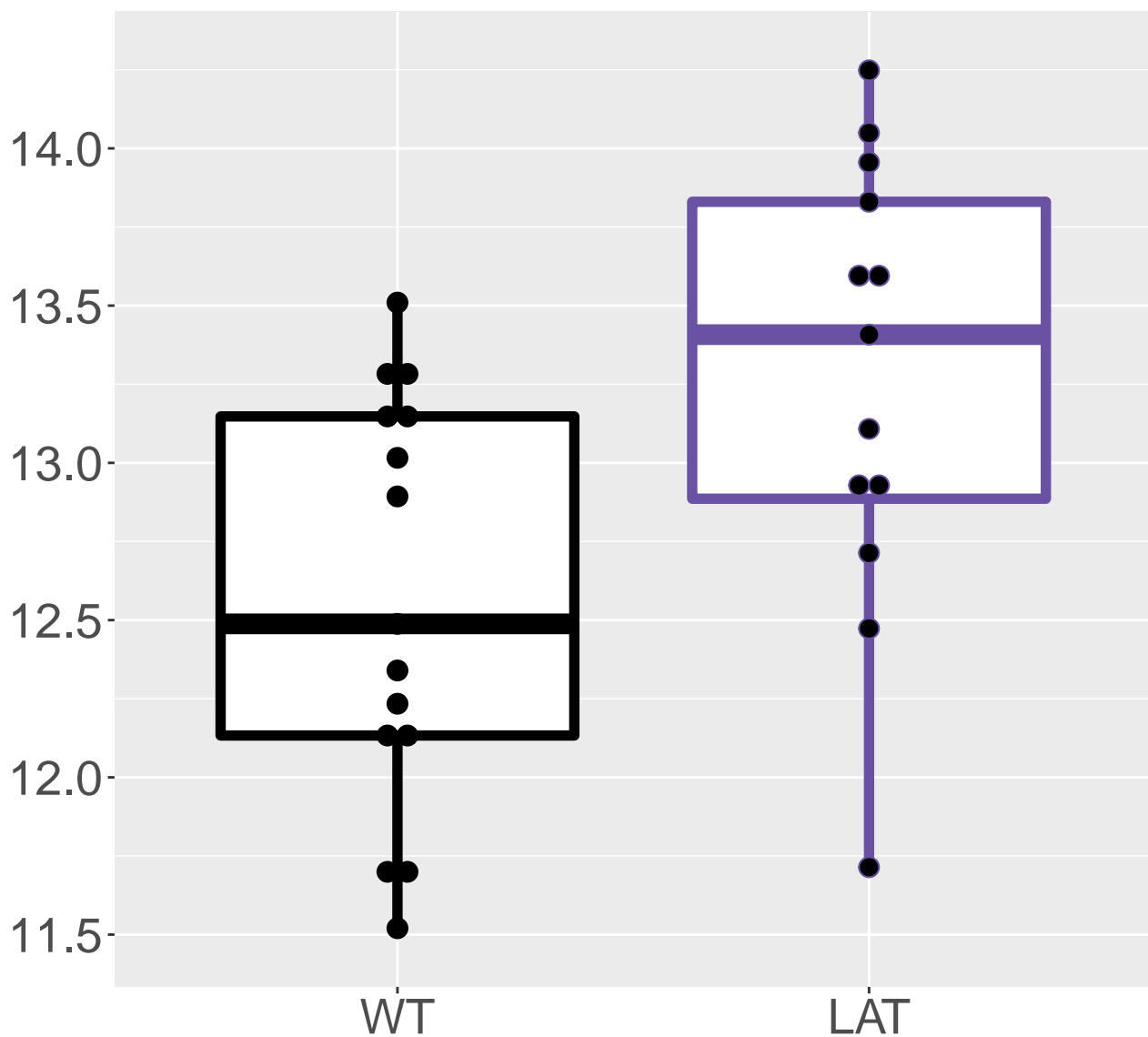


M482.2747T487.29
FDR = 0.04, FC = 0.75

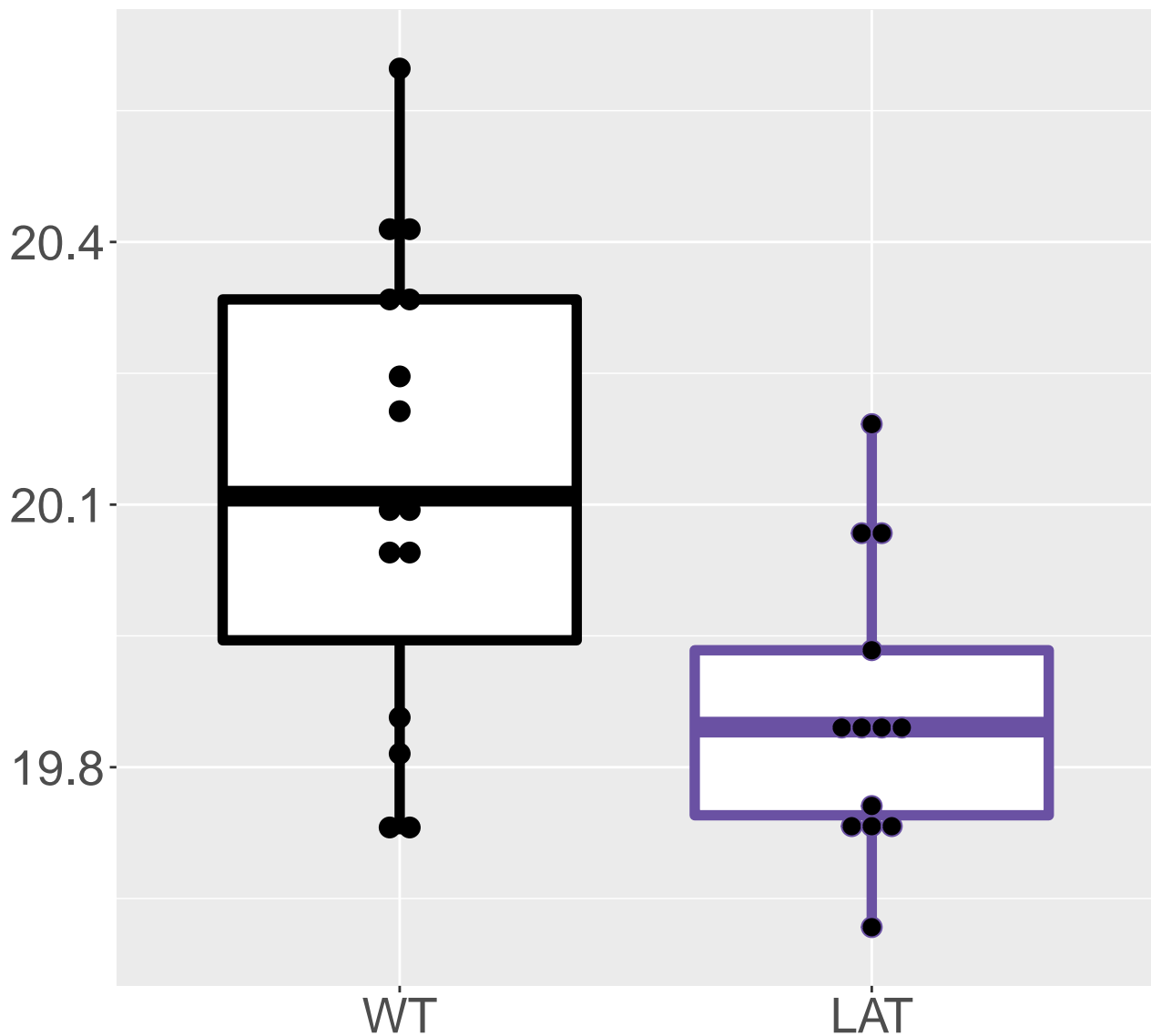


M601.5341T324.08_1

FDR = 0.04, FC = 0.7

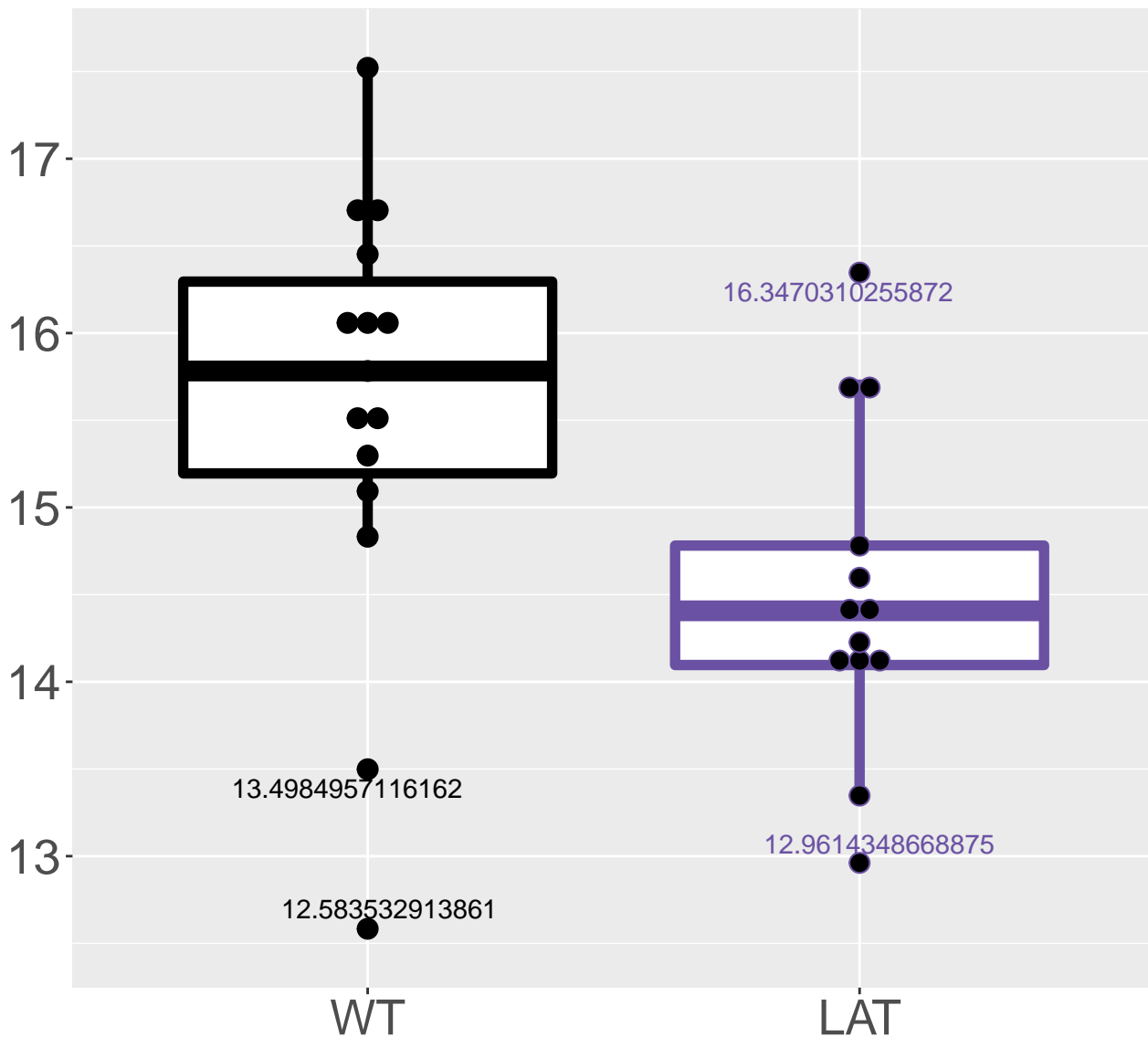


M651.2081T371.38_8
FDR = 0.04, FC = -0.27



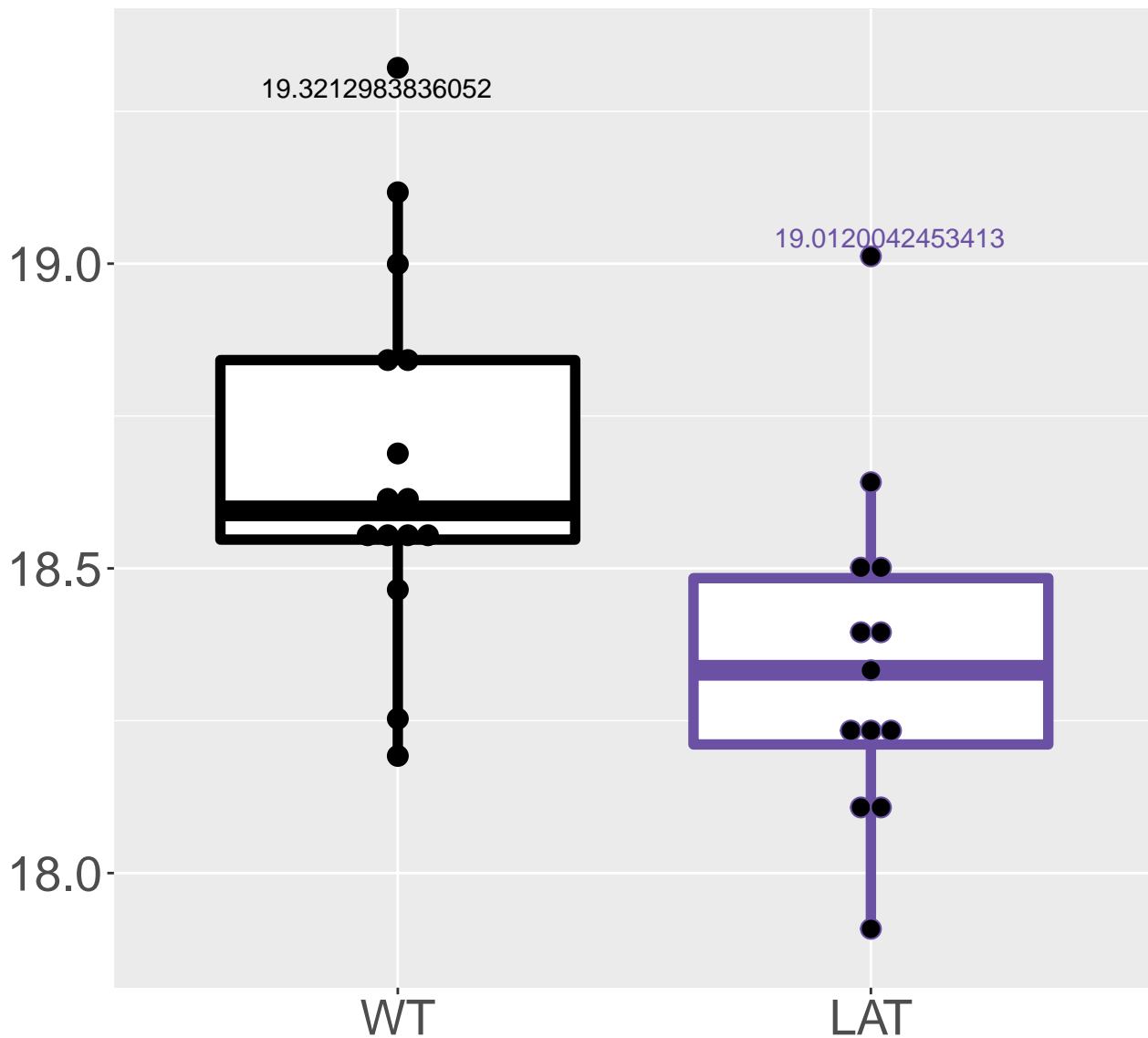
M372.7933T257.95_1

FDR = 0.04, FC = -1.1



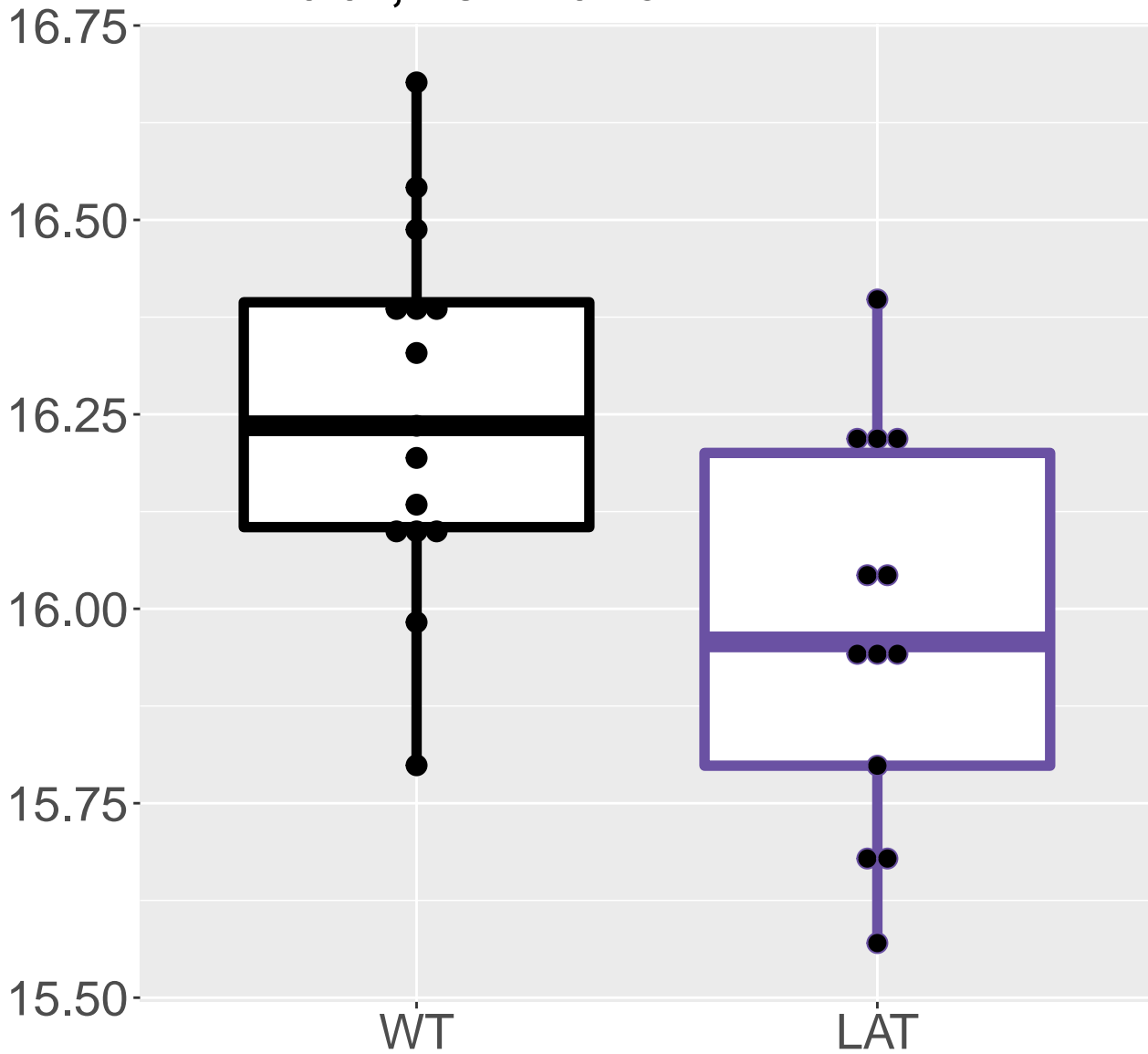
M178.0595T44.49

FDR = 0.04, FC = -0.33



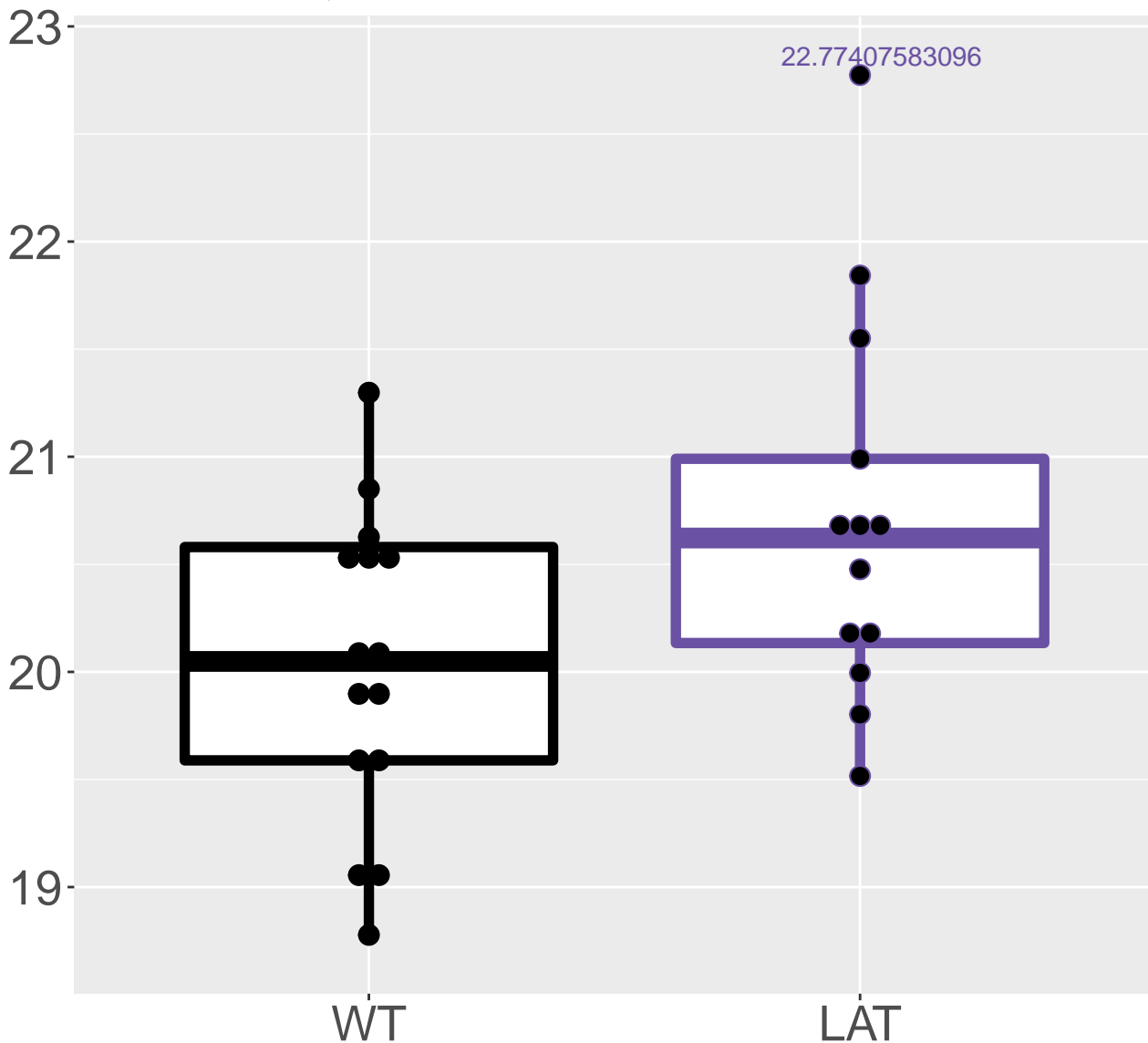
M650.6705T371.33_1

FDR = 0.04, FC = -0.28



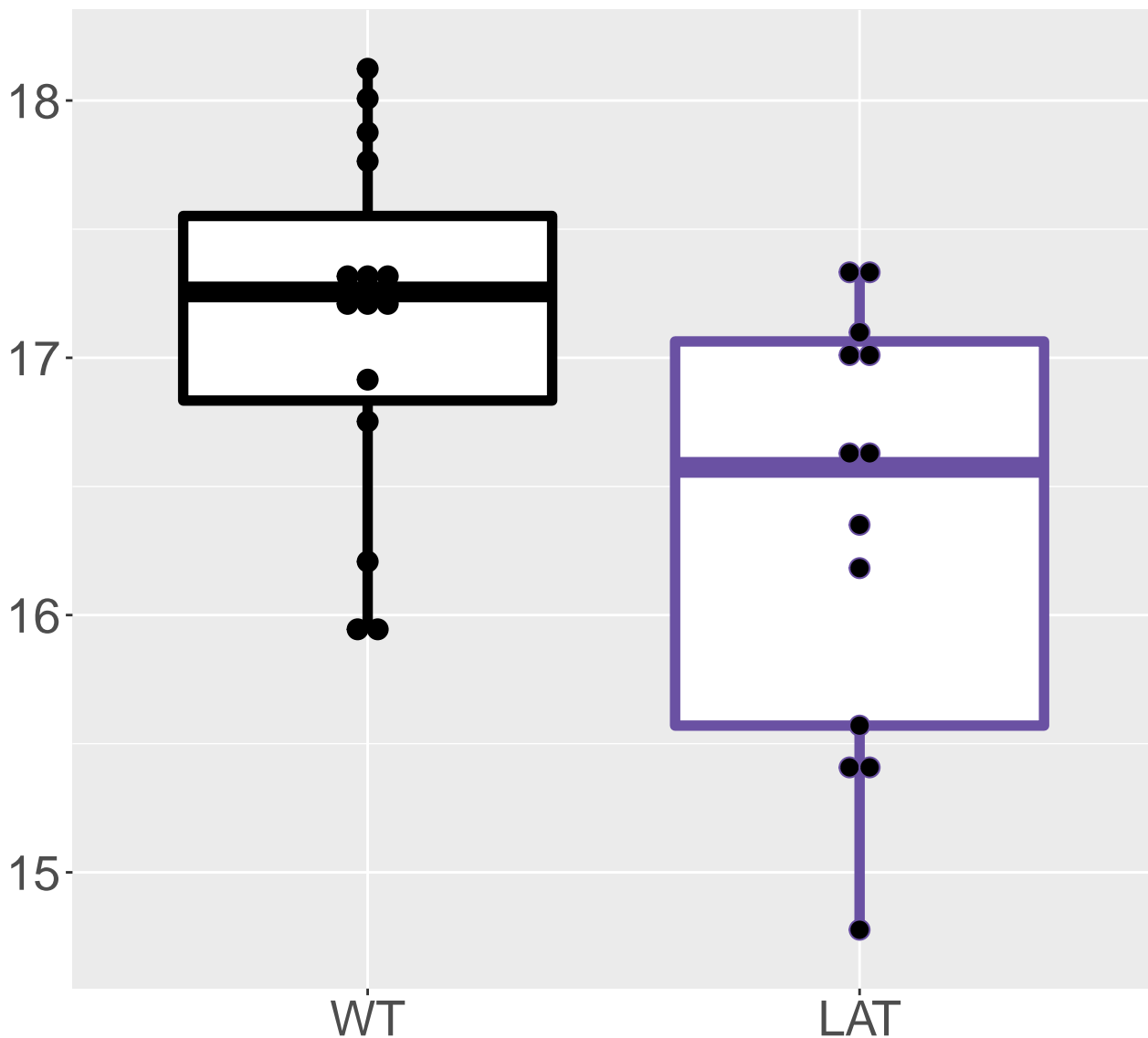
M499.2932T487.48

FDR = 0.04, FC = 0.69

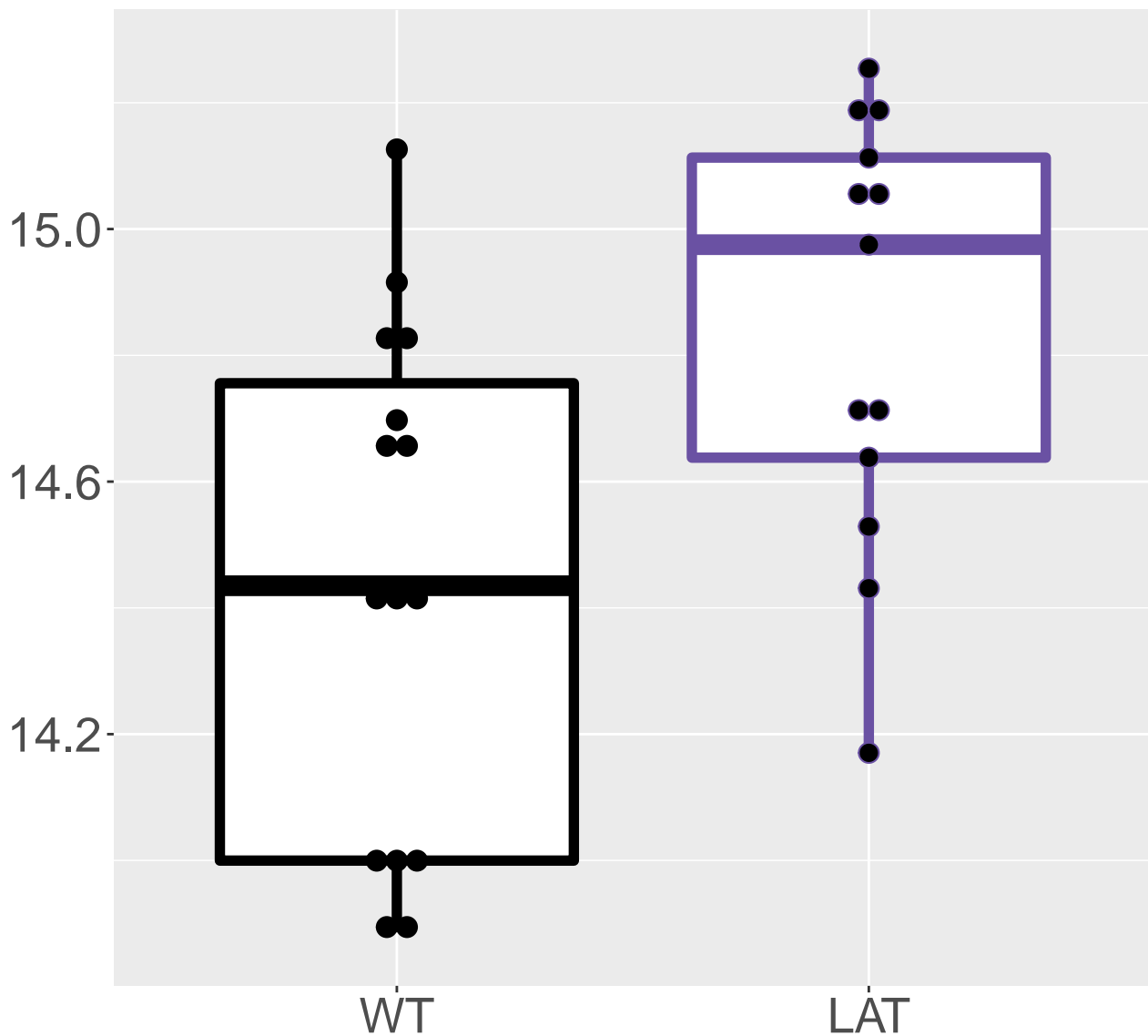


M130.9277T75.37_23

FDR = 0.04, FC = -0.78

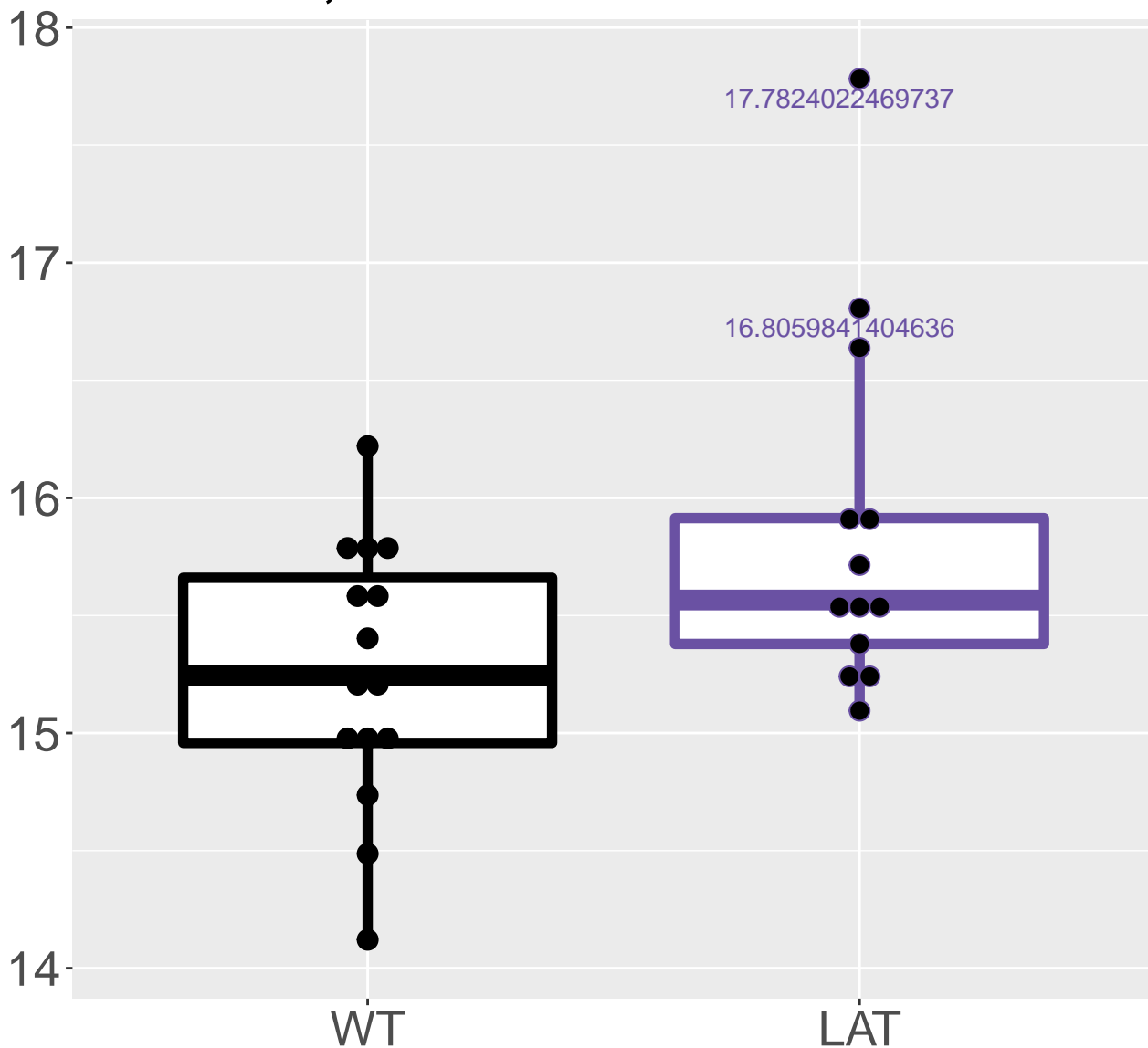


M404.8294T43.14_1
FDR = 0.04, FC = 0.4

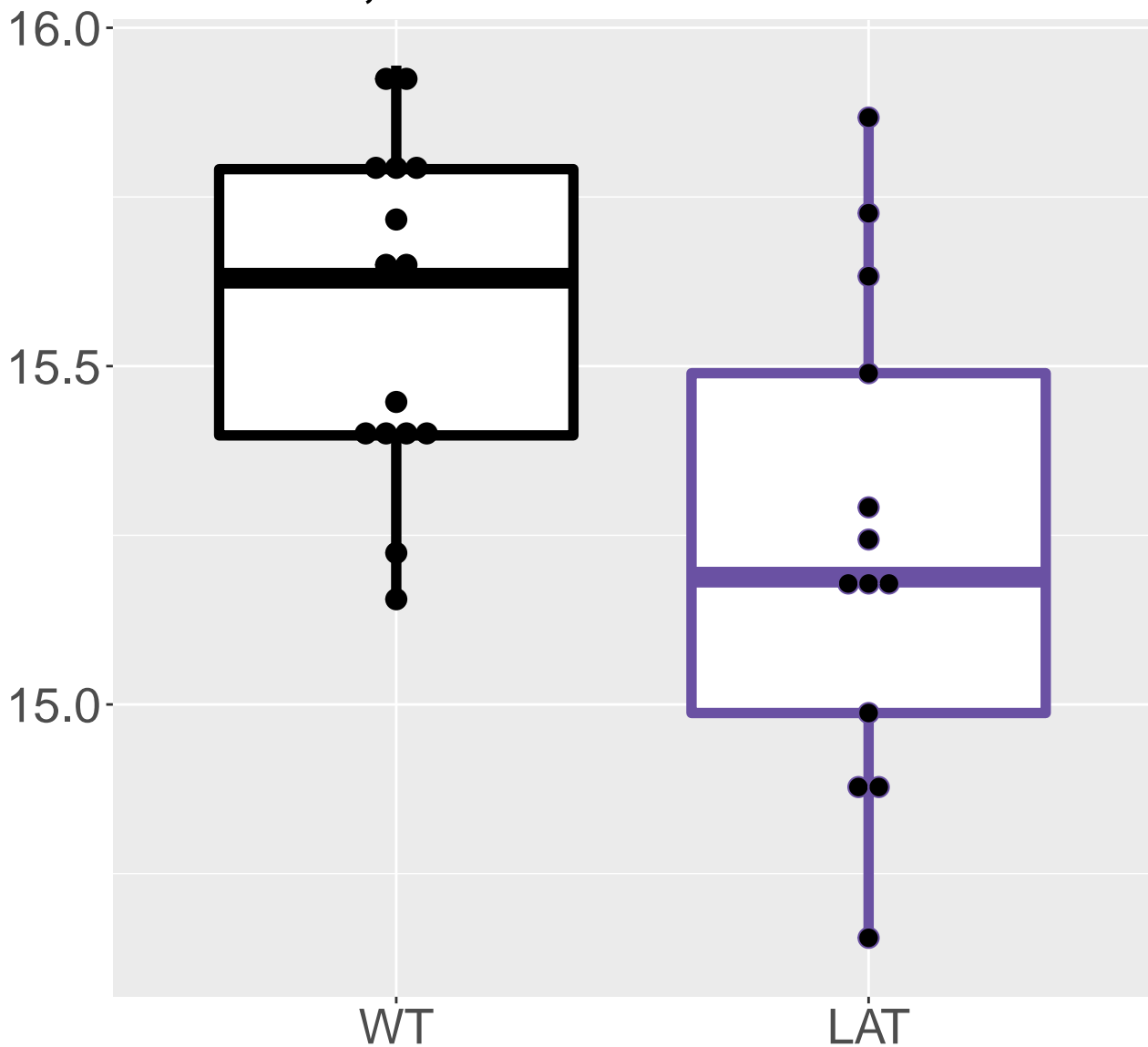


M501.2874T486.83

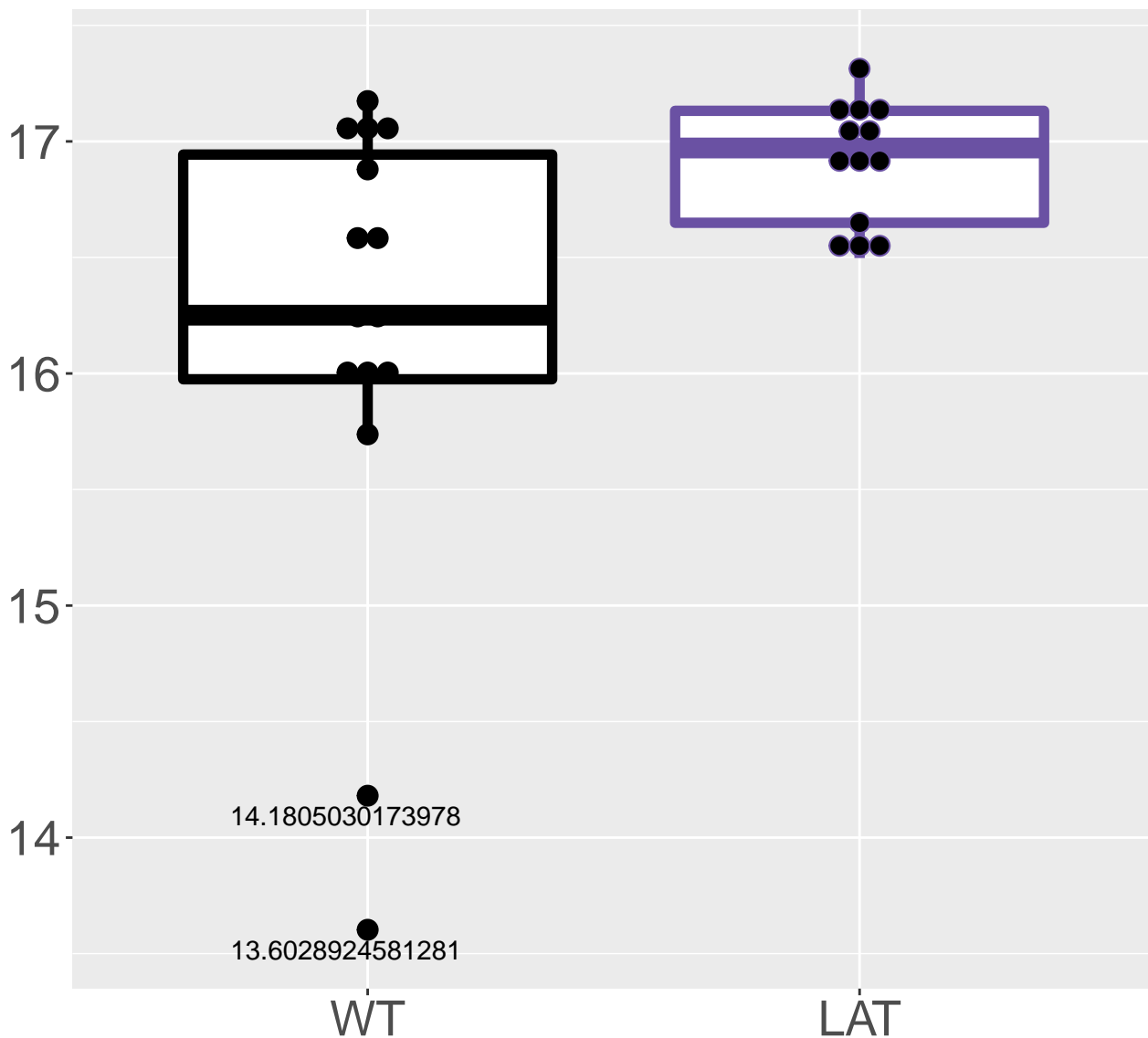
FDR = 0.04, FC = 0.62



M292.9715T43.6_2
FDR = 0.04, FC = -0.33

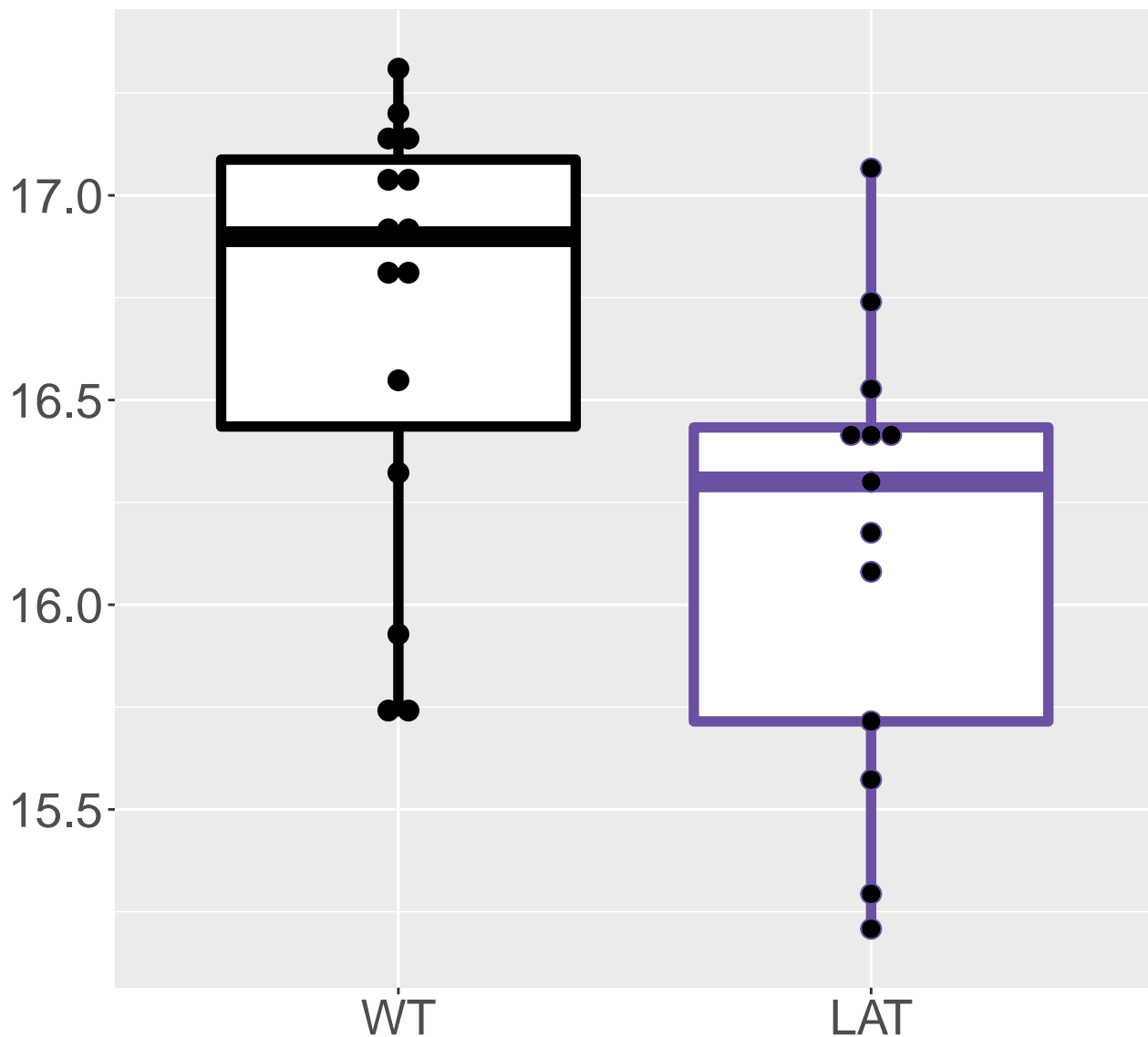


M801.4094T393.79_2
FDR = 0.04, FC = 0.75



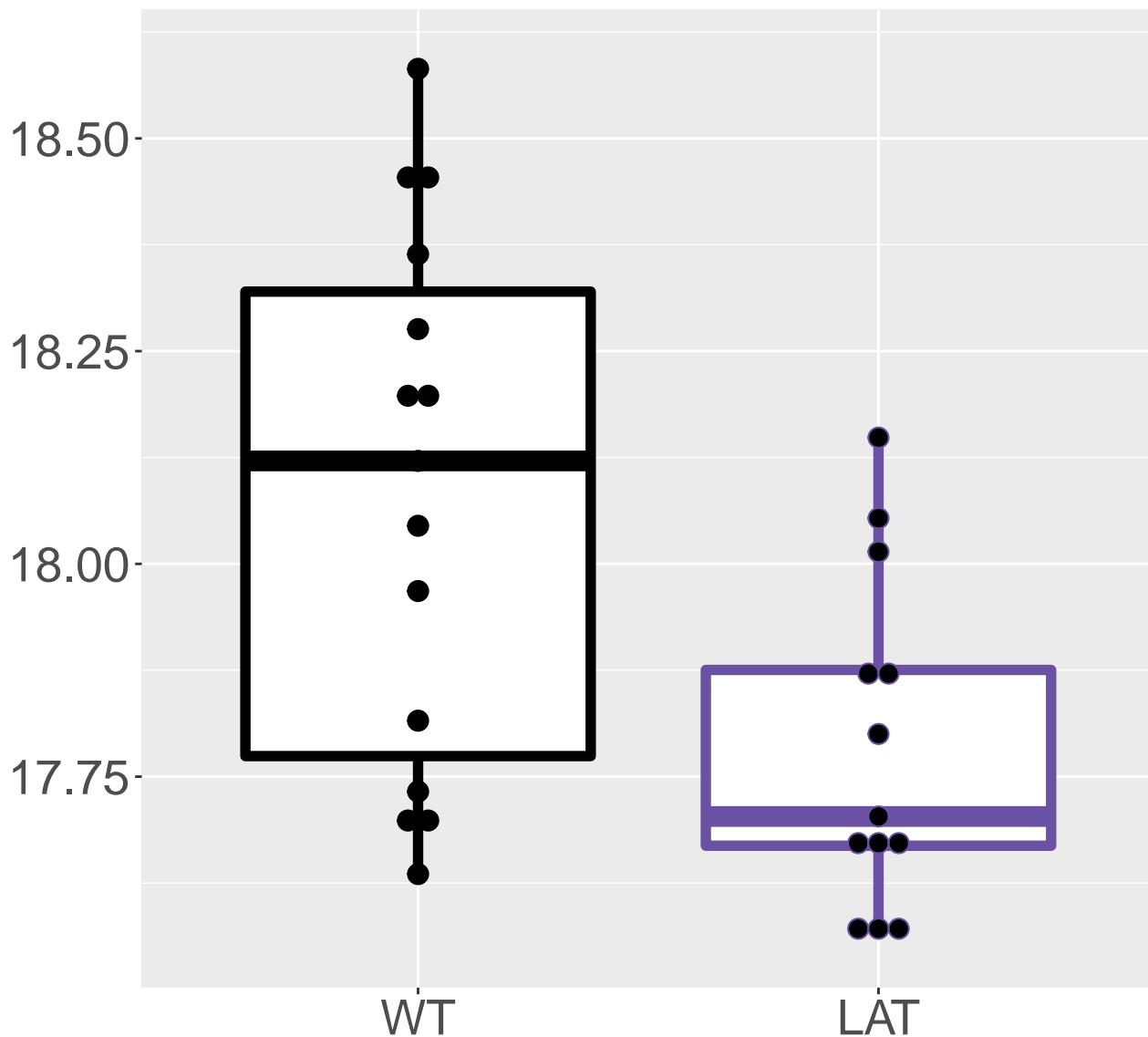
M128.4627T75.44_52

FDR = 0.041, FC = -0.56

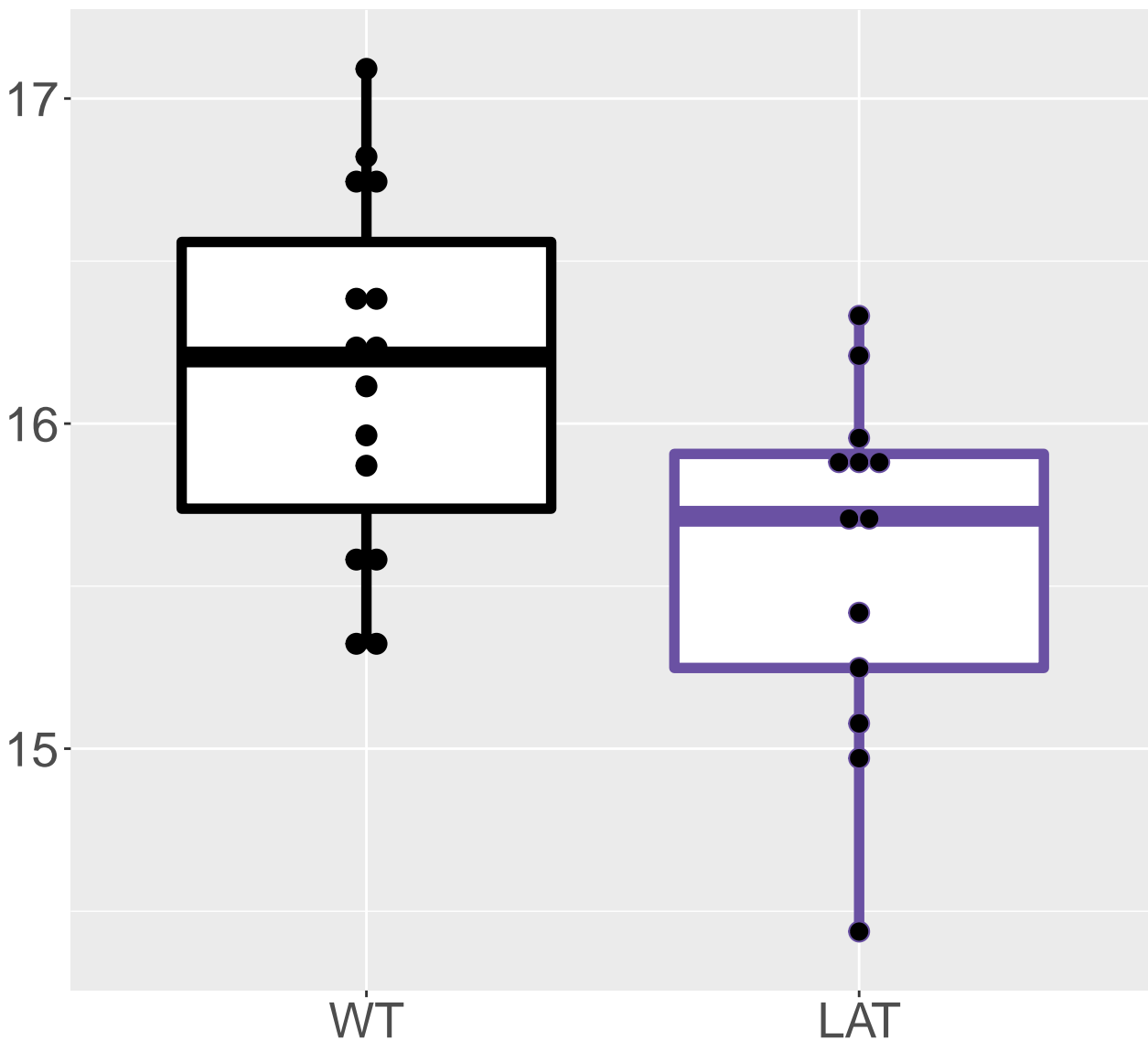


M604.6943T371.36_3

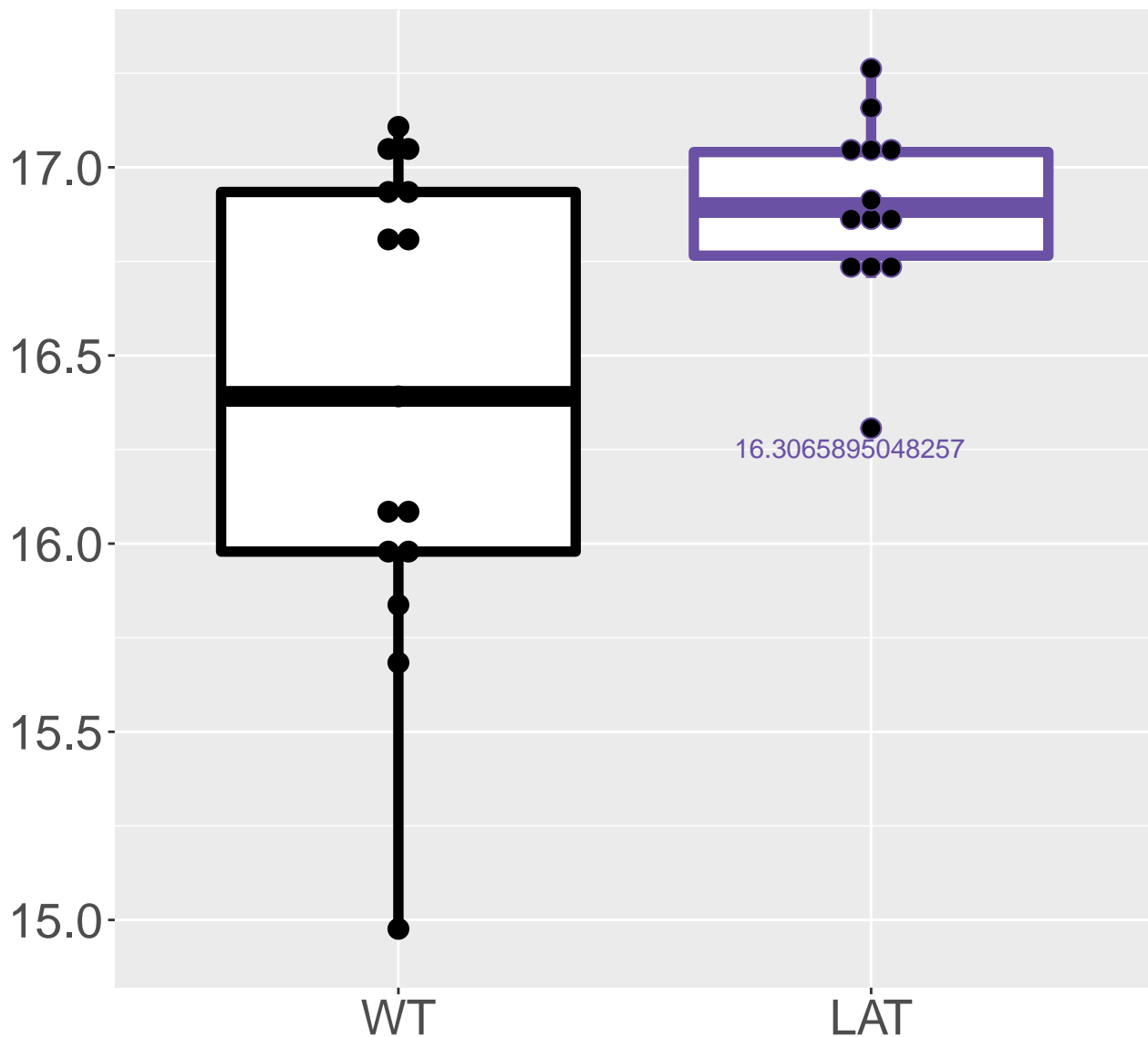
FDR = 0.041, FC = -0.3



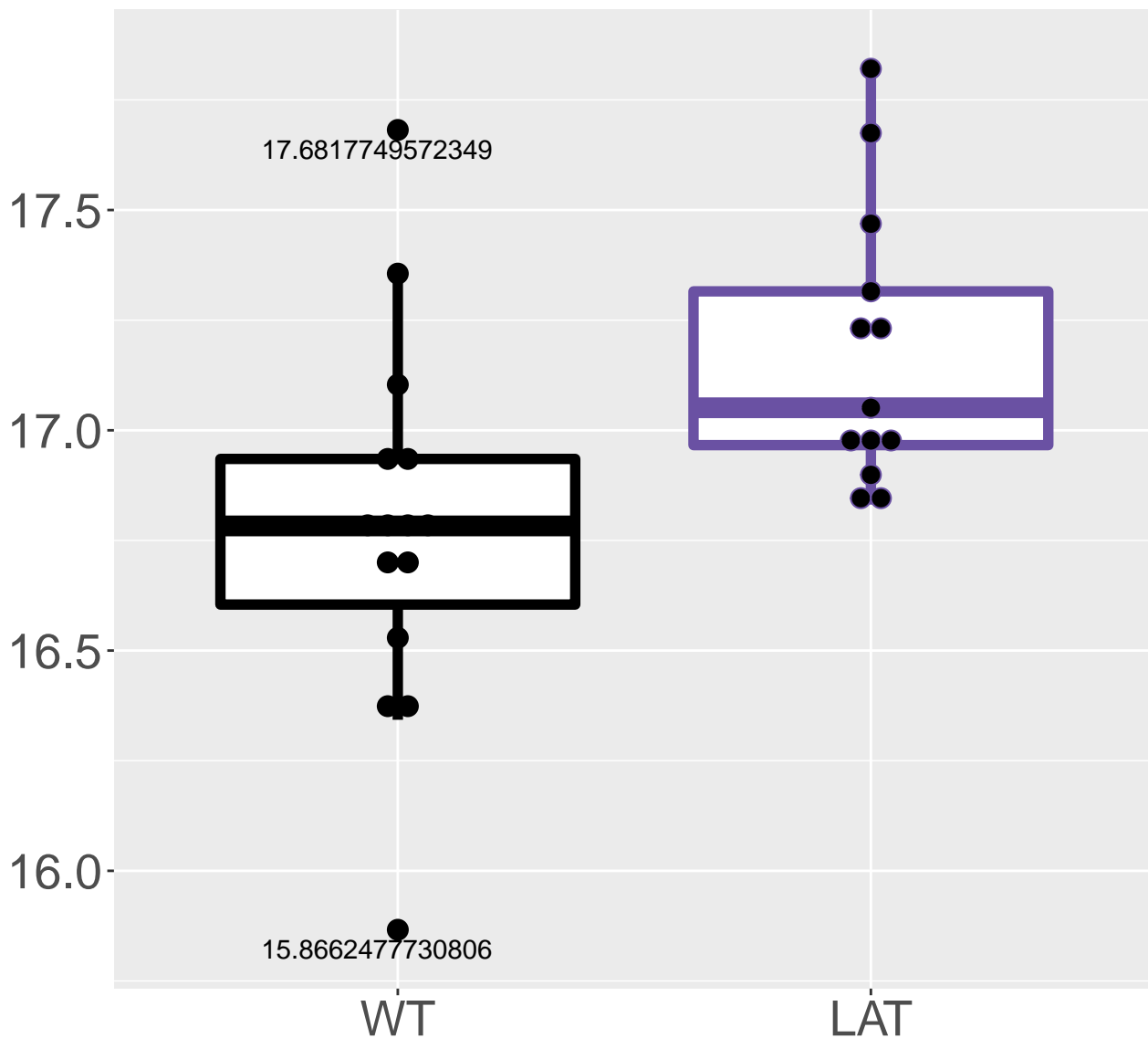
M168.8978T113.15_21
FDR = 0.041, FC = -0.57



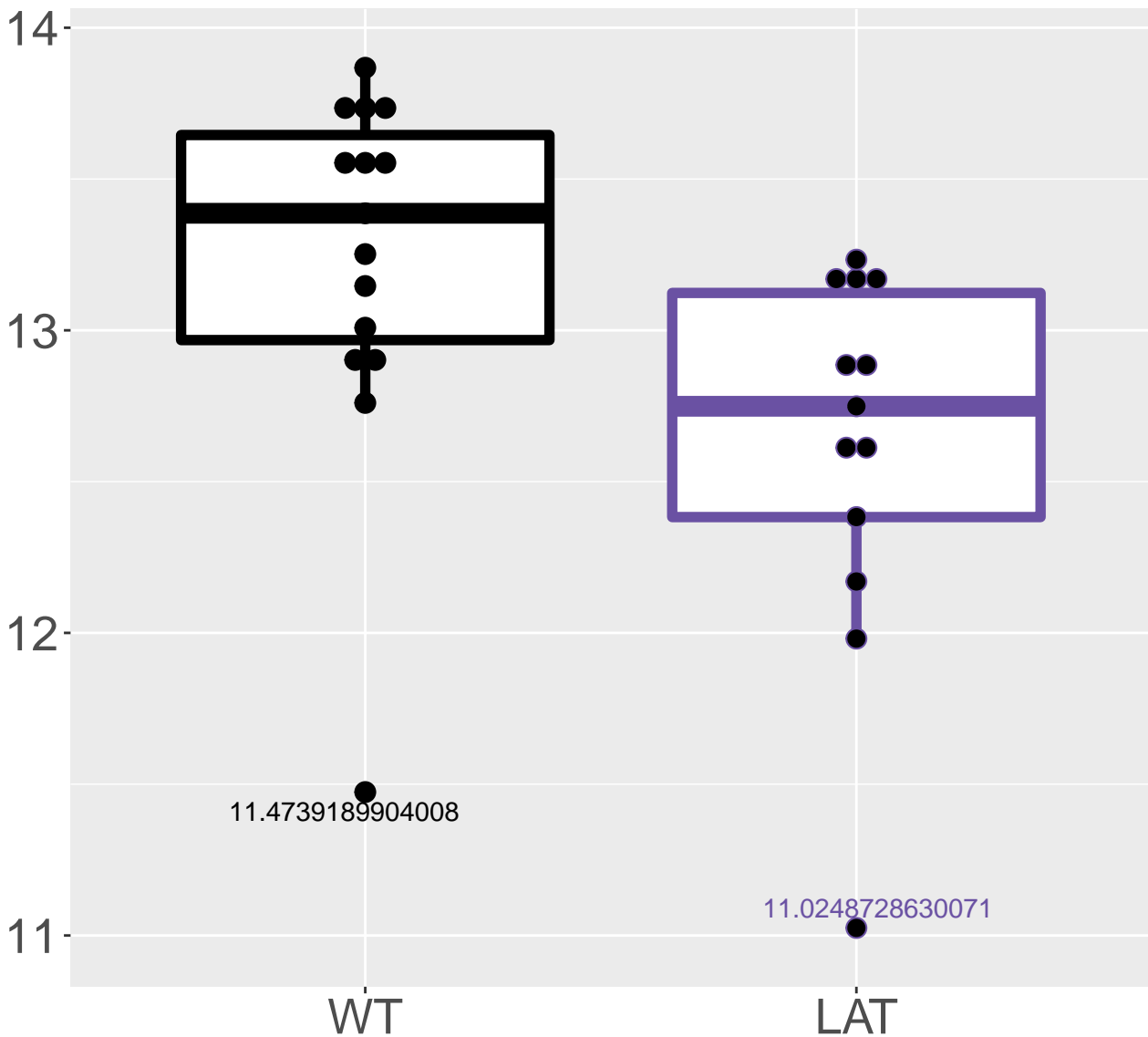
M721.3705T393.76_3
FDR = 0.041, FC = 0.51



M218.2237T41.65_2
FDR = 0.041, FC = 0.4

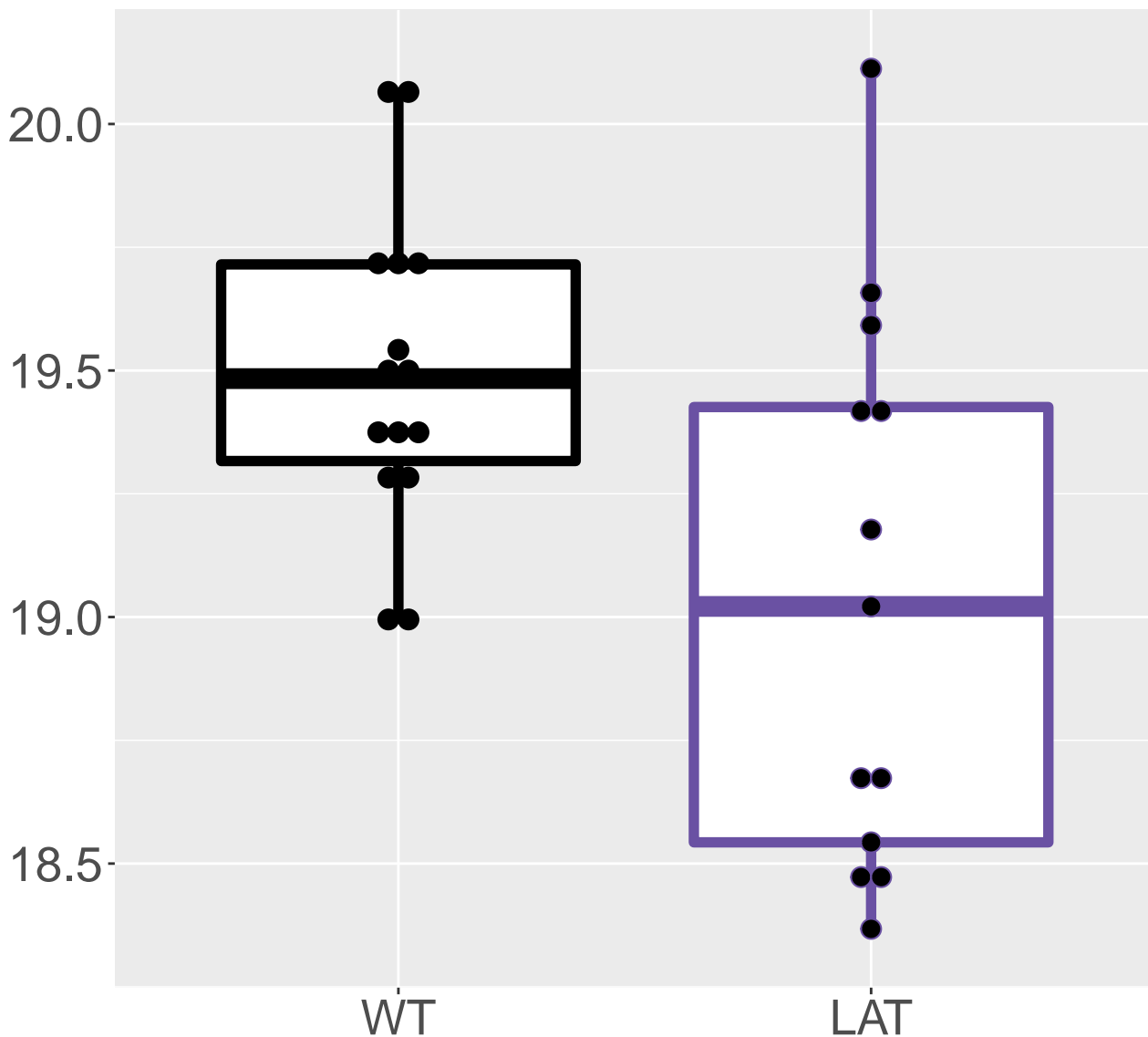


M202.1452T228.87_8
FDR = 0.041, FC = -0.62



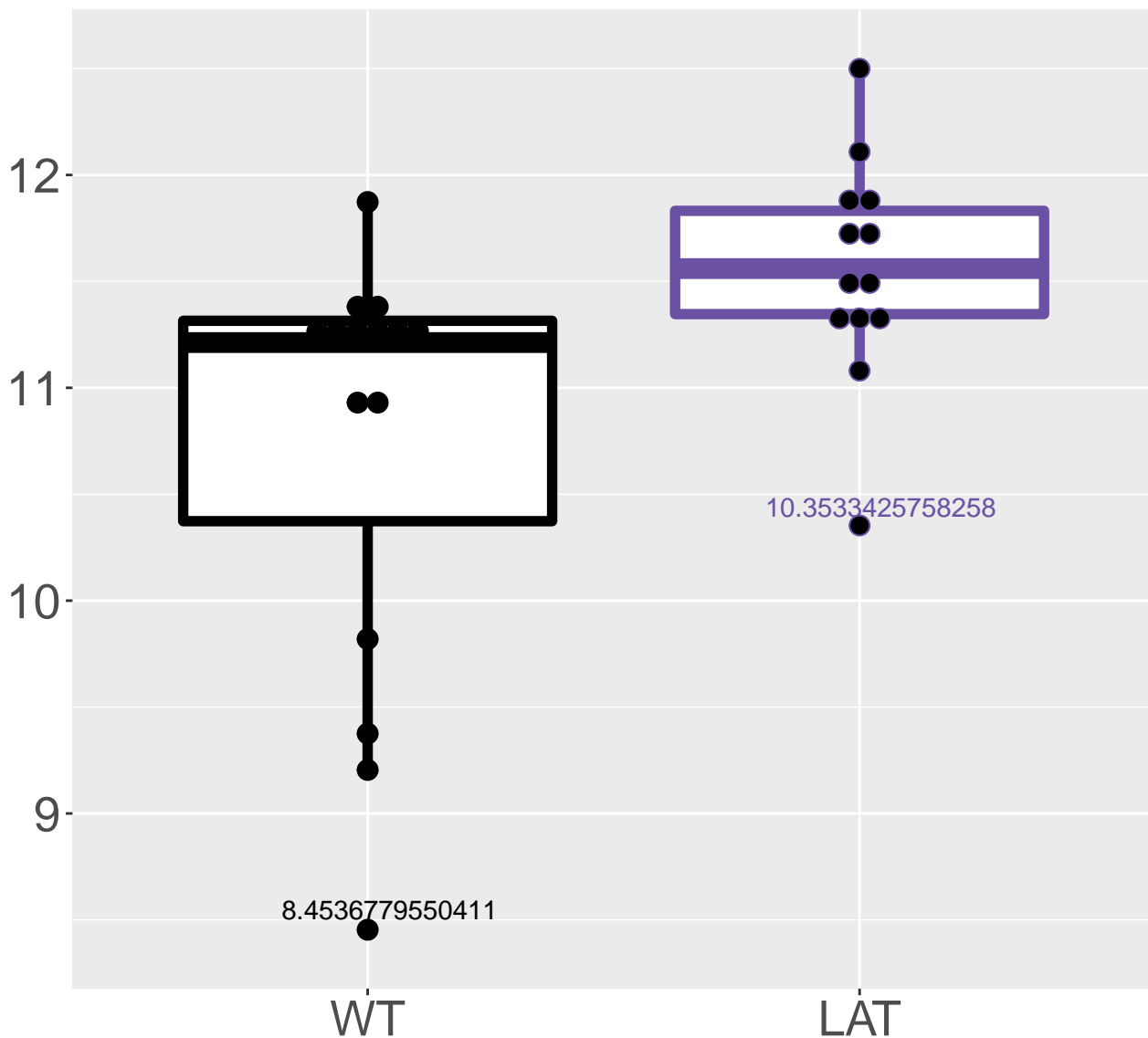
M250.1297T56.41

FDR = 0.041, FC = -0.45



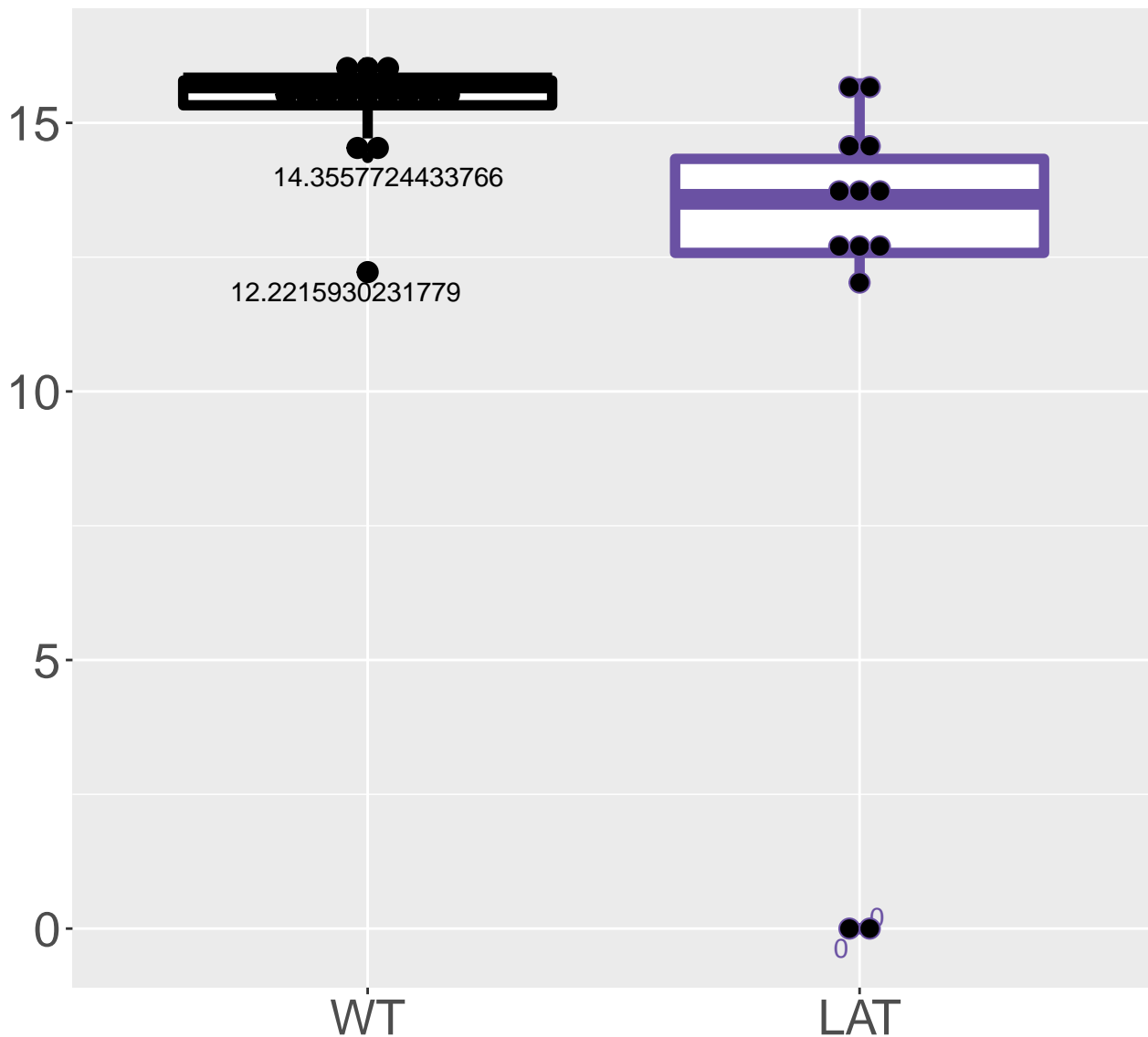
M735.3092T129.29

FDR = 0.042, FC = 0.83



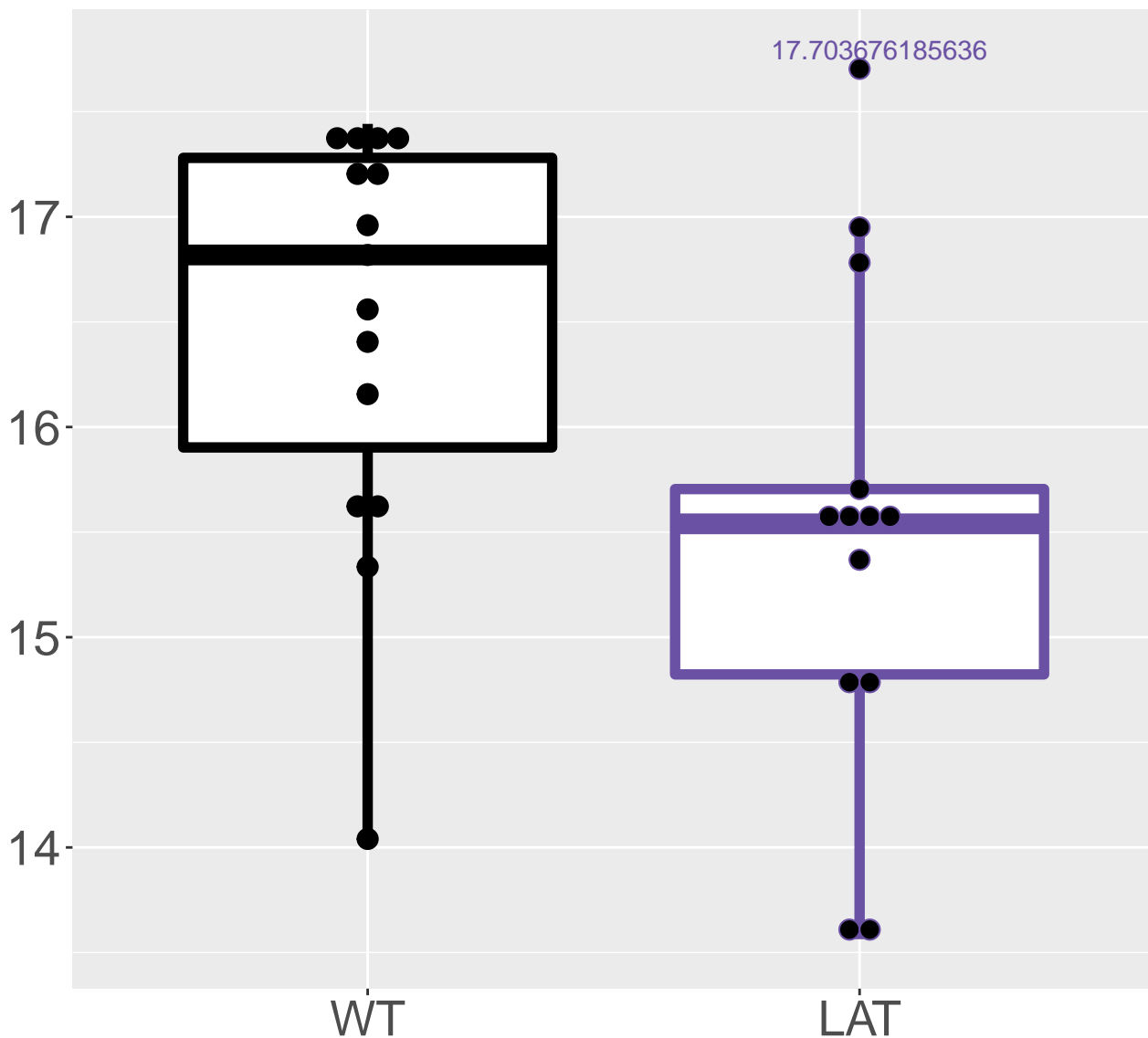
M936.3444T48.77

FDR = 0.042, FC = -3.6



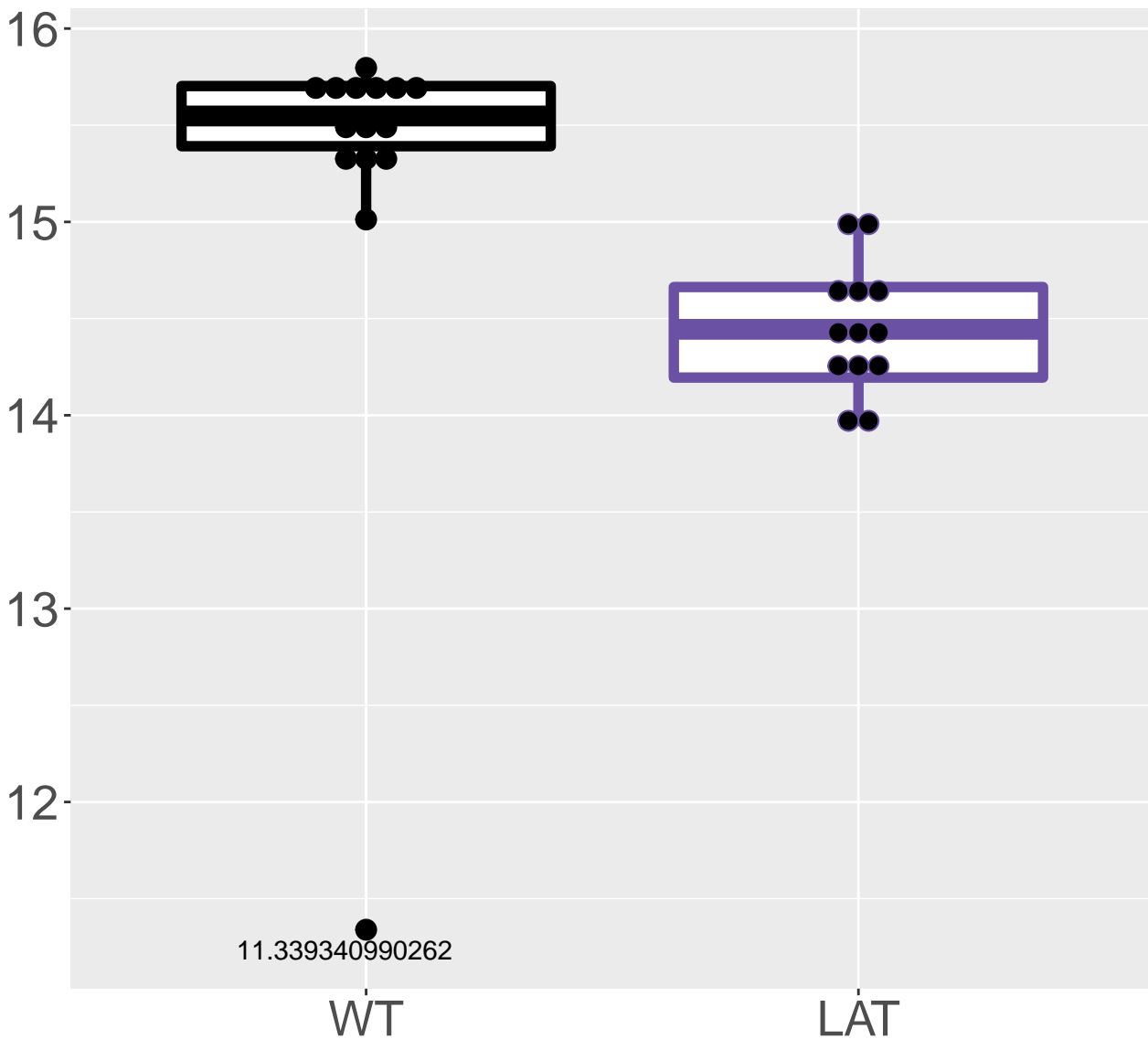
M618.2498T702.46

FDR = 0.042, FC = -0.99



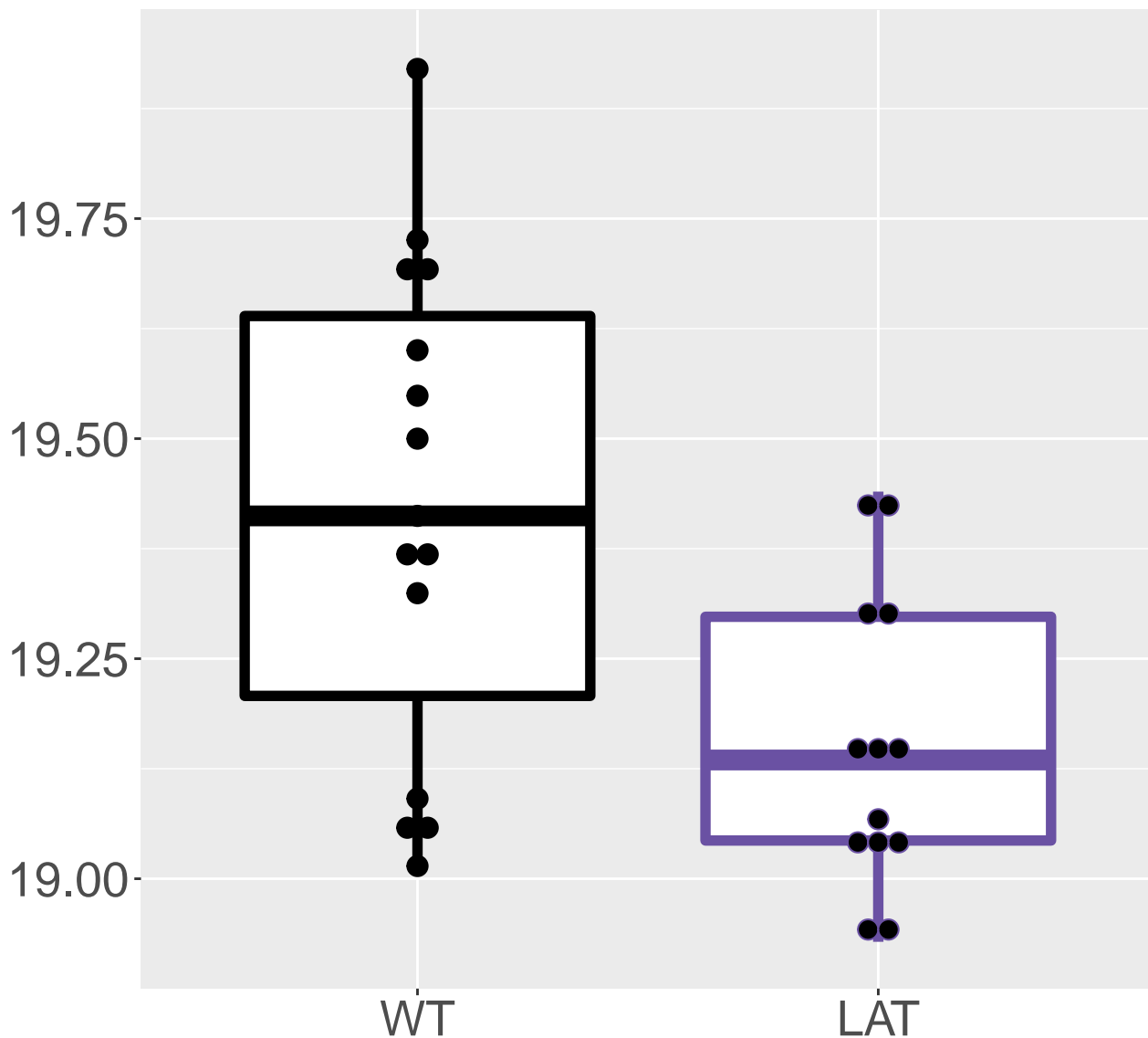
M830.0571T377.53_1

FDR = 0.042, FC = -0.8



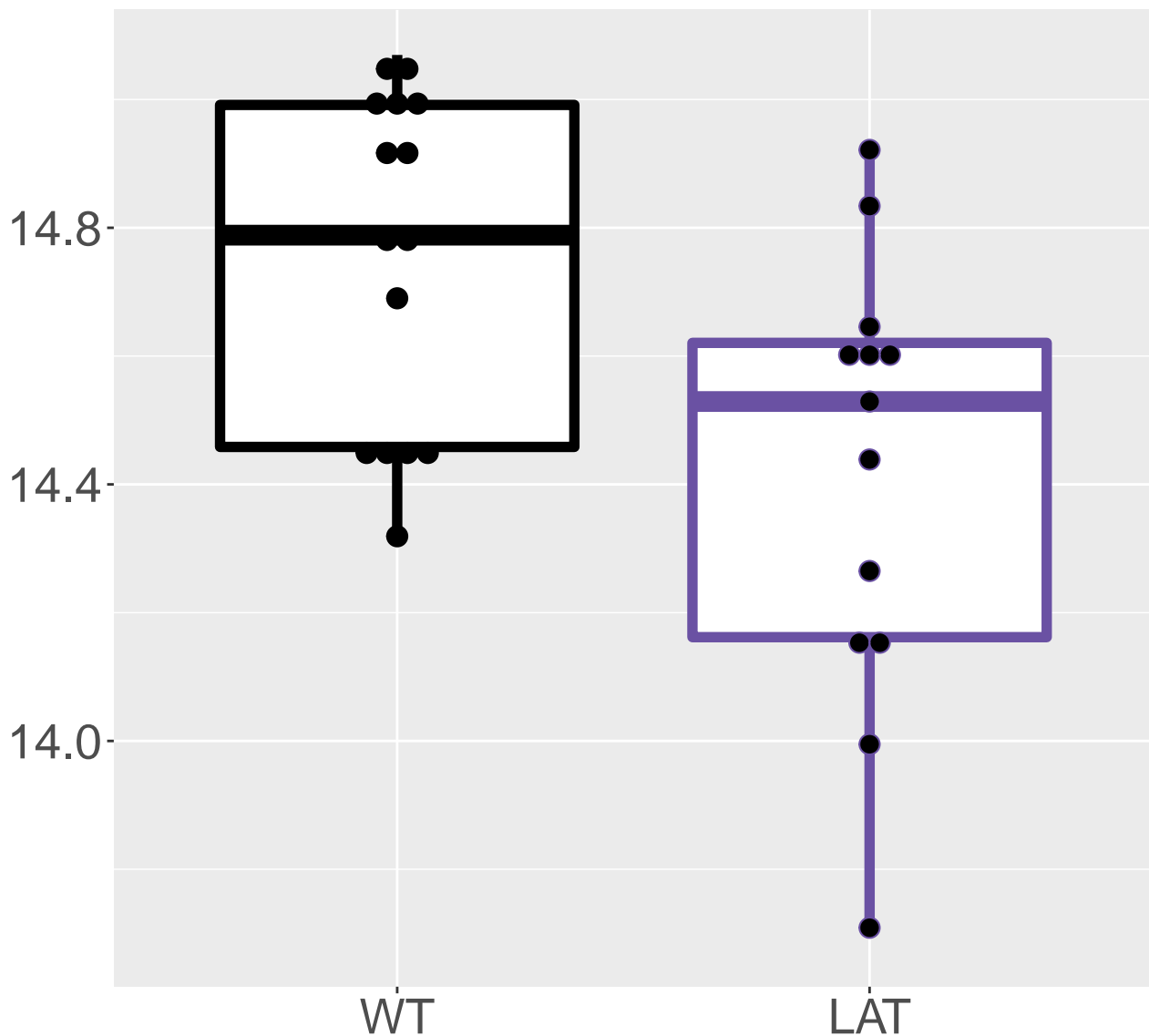
M651.2849T371.38_9

FDR = 0.042, FC = -0.27



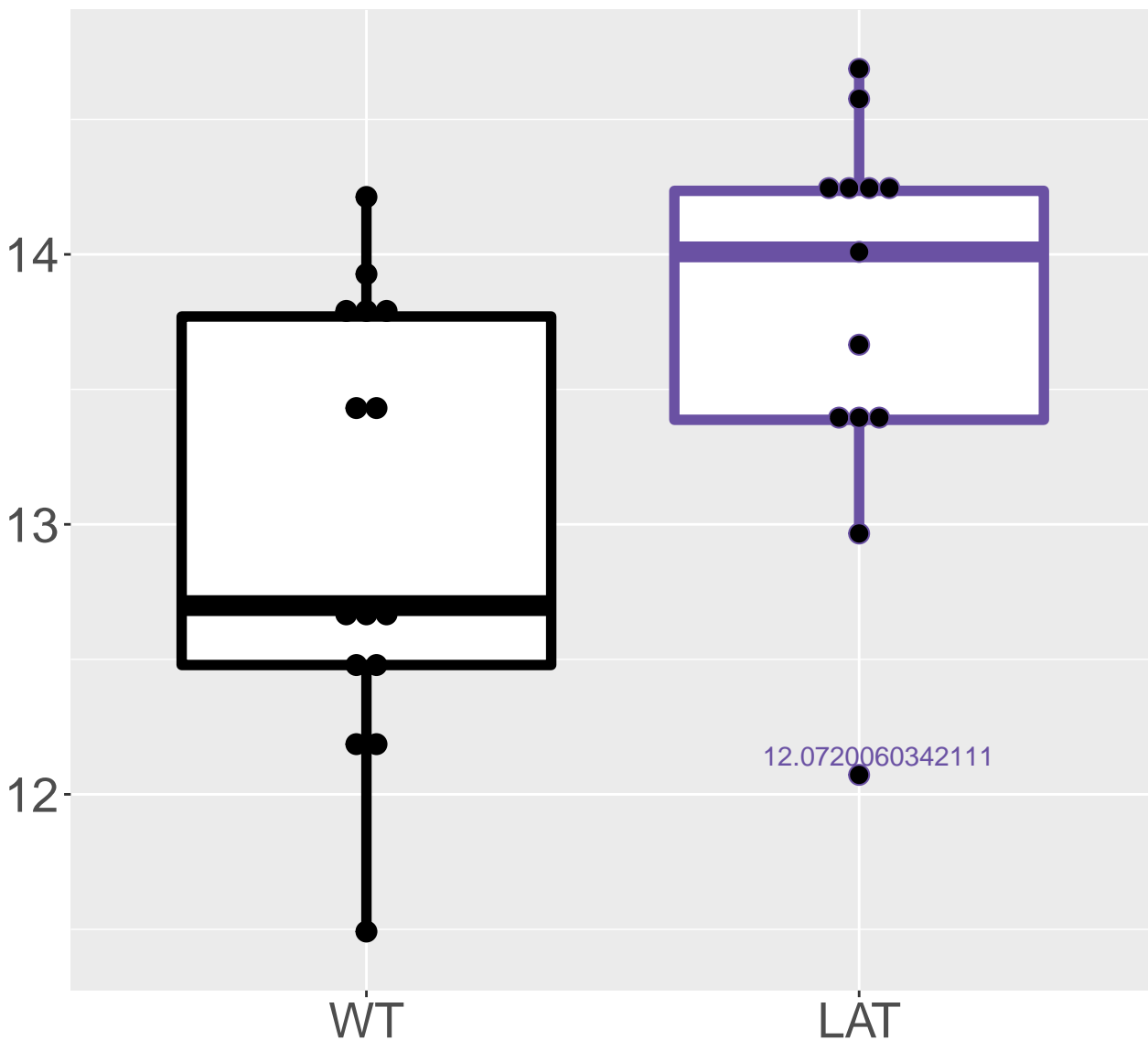
M534.7765T251.34_2

FDR = 0.042, FC = -0.33



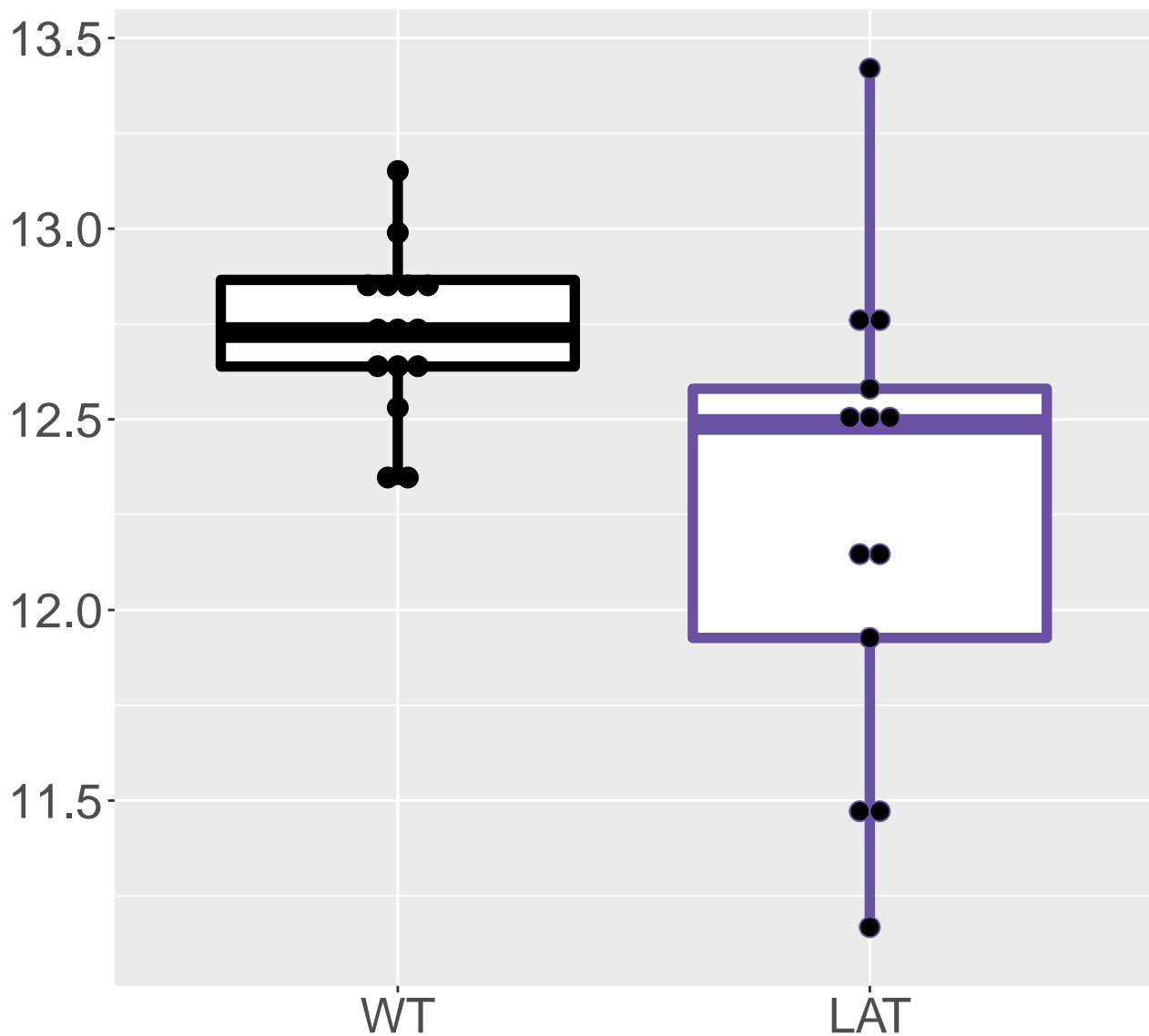
M180.089T245.86

FDR = 0.042, FC = 0.77

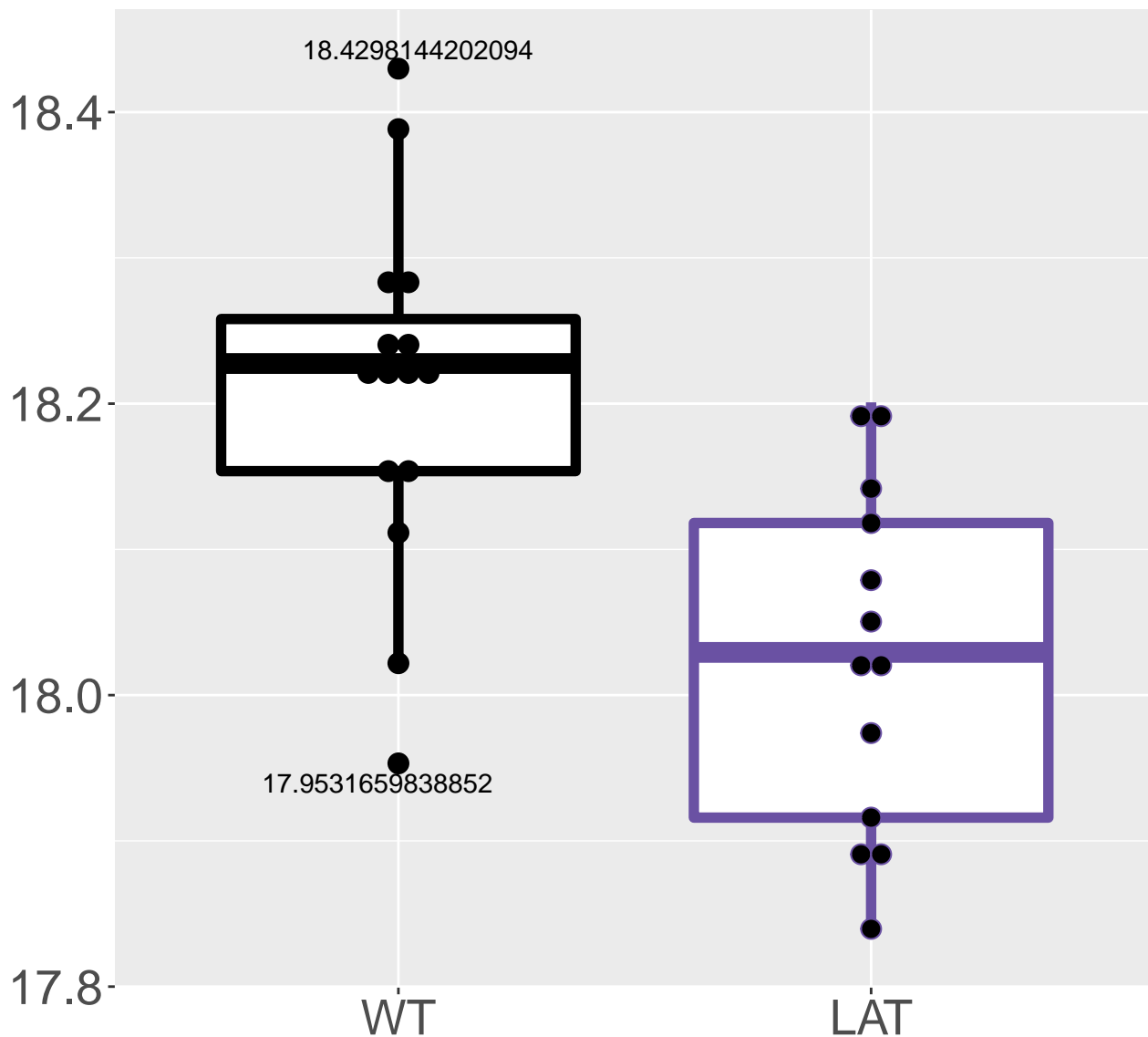


M570.5582T277.89

FDR = 0.042, FC = -0.47

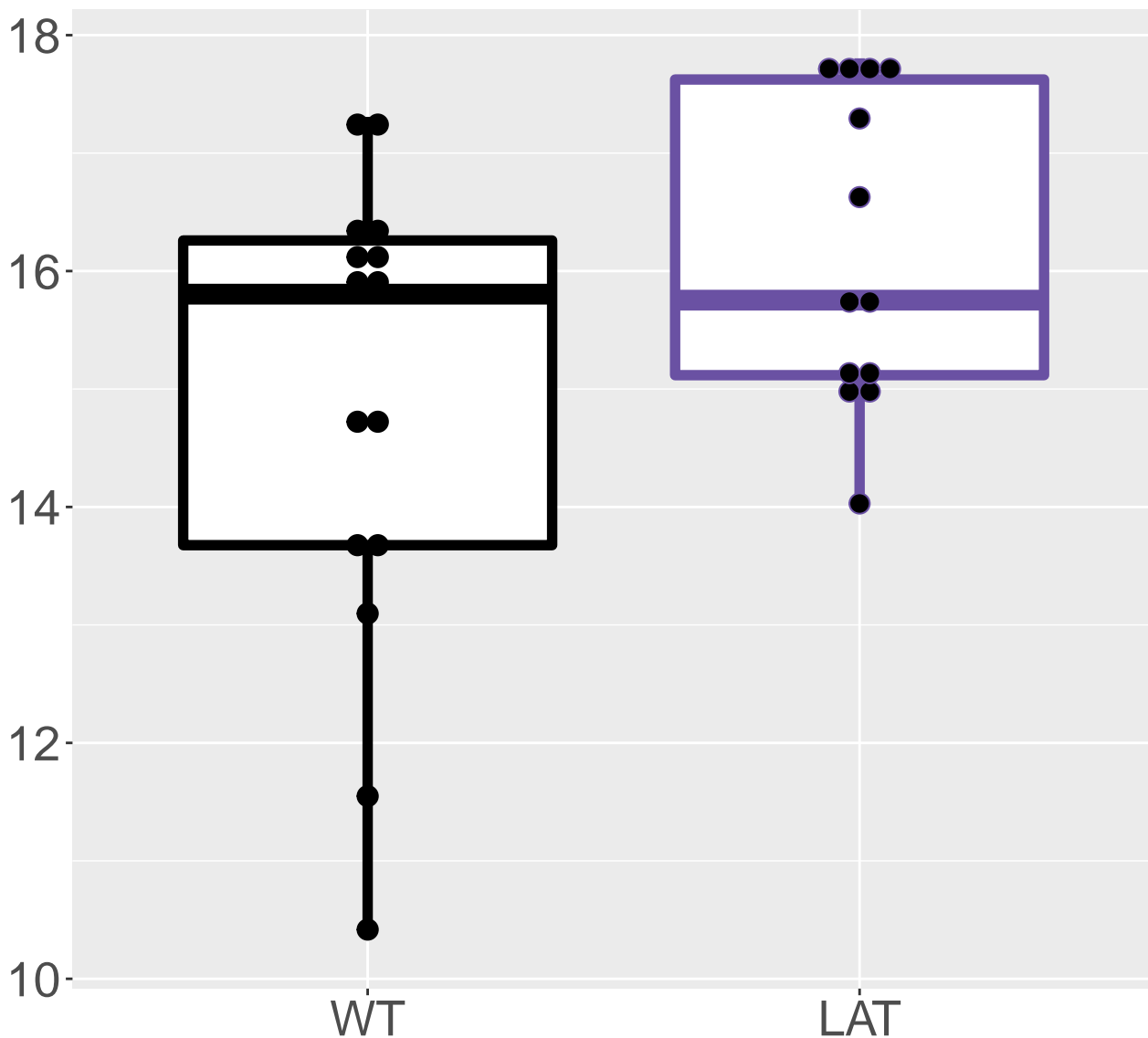


M768.8782T371.71_2
FDR = 0.042, FC = -0.19

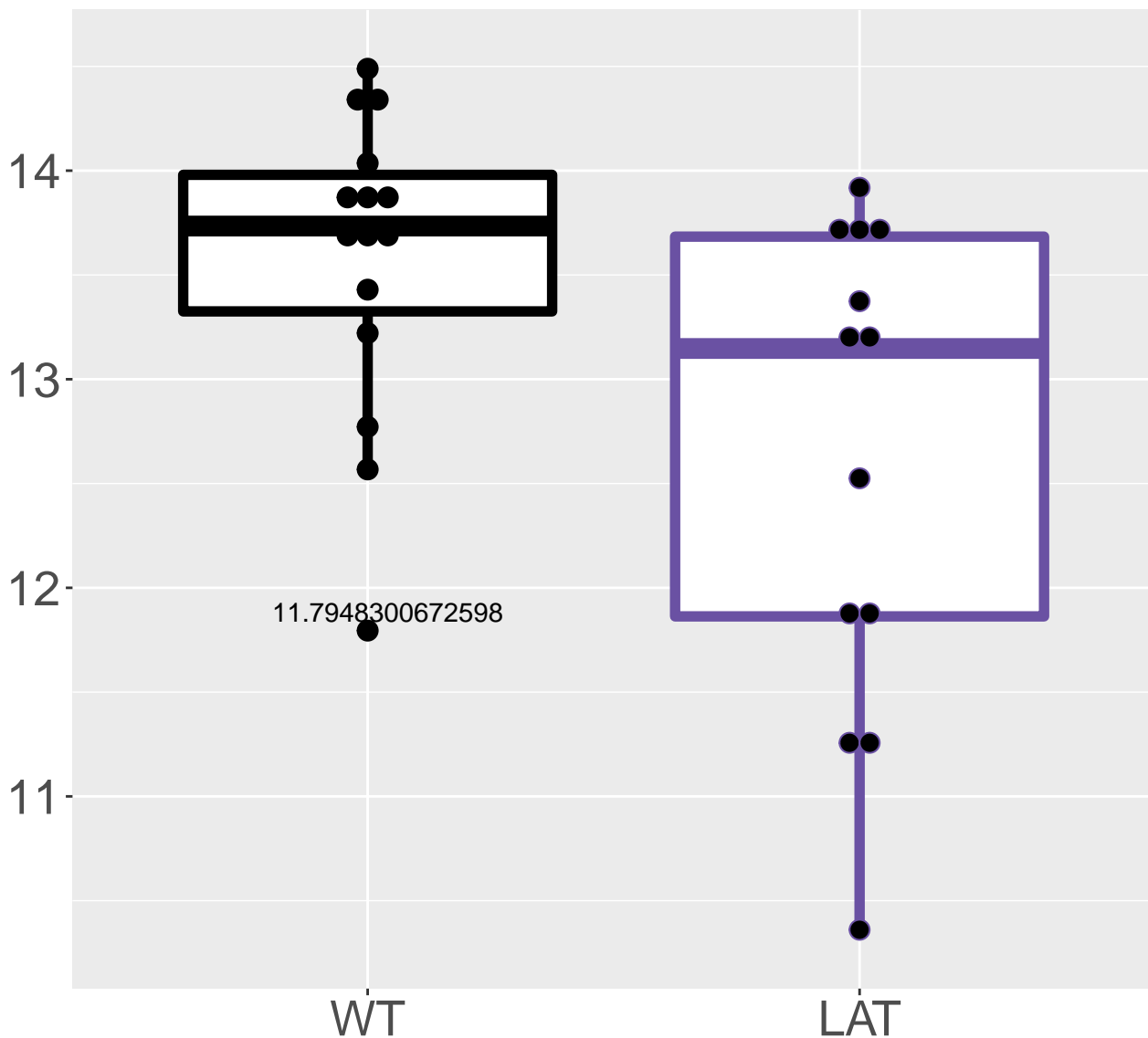


M208.0647T62.46

FDR = 0.042, FC = 1.3, sex***

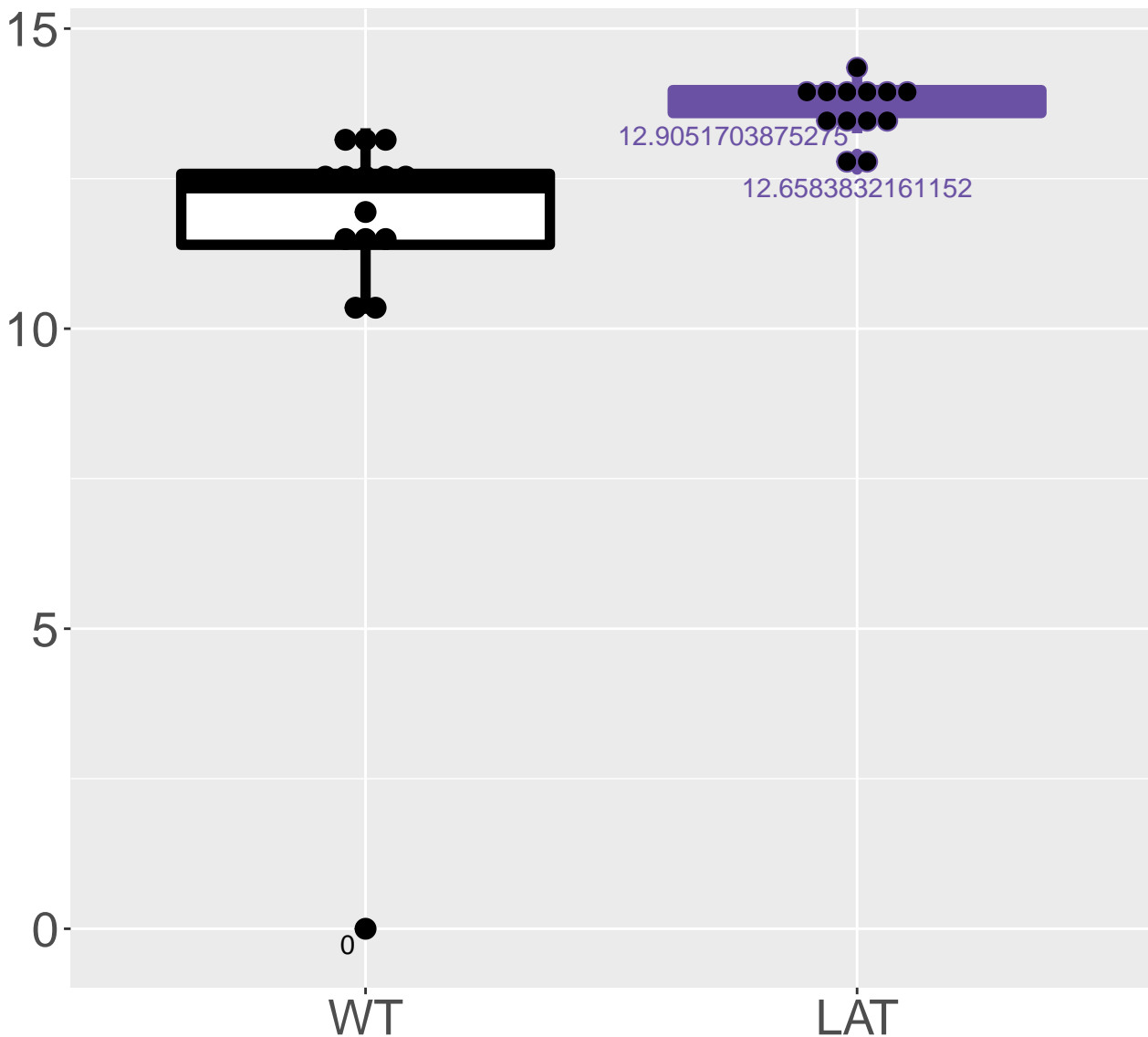


M204.1243T228.83_6
FDR = 0.042, FC = -0.97

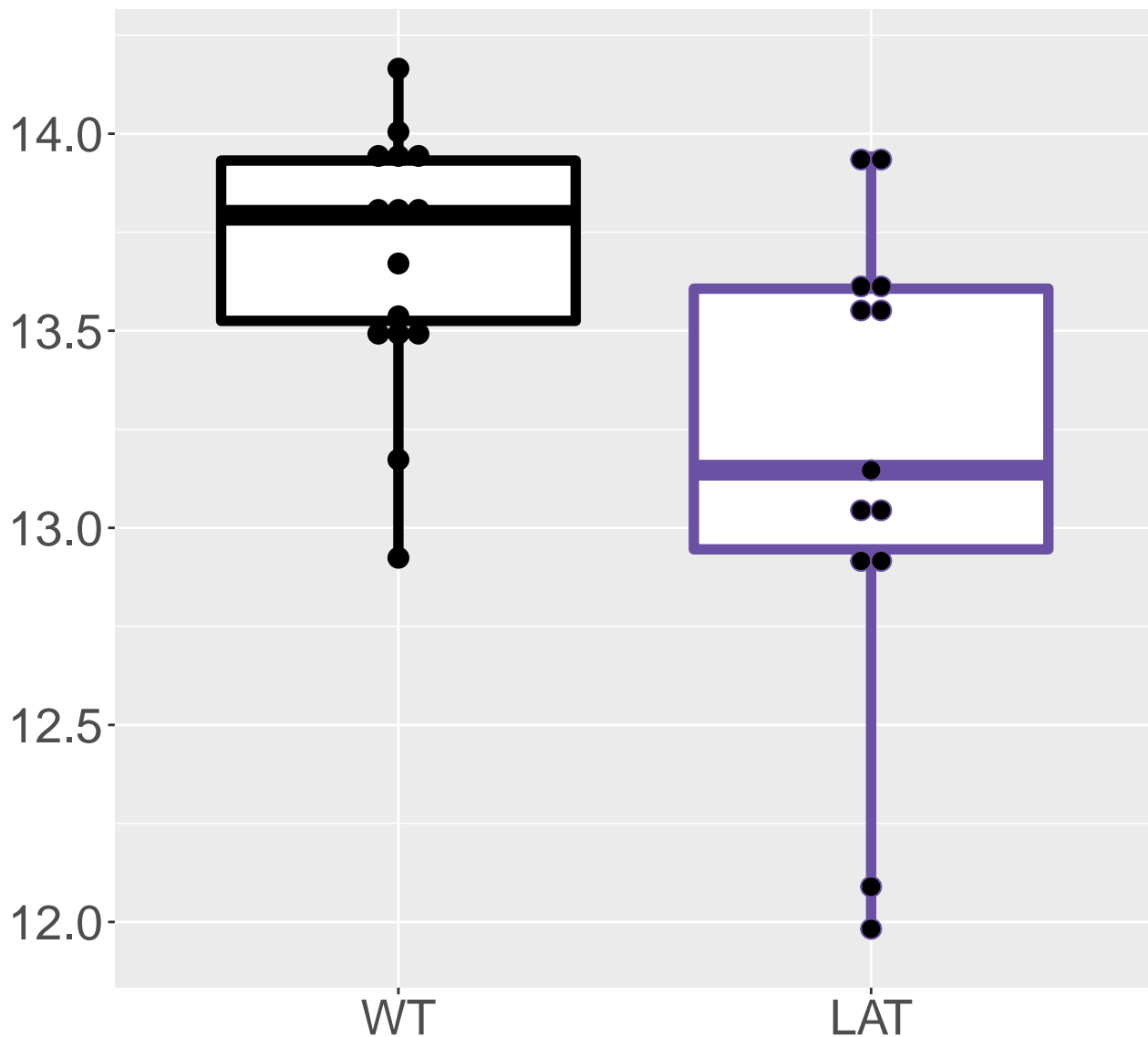


M445.774T358.85

FDR = 0.042, FC = 2.4

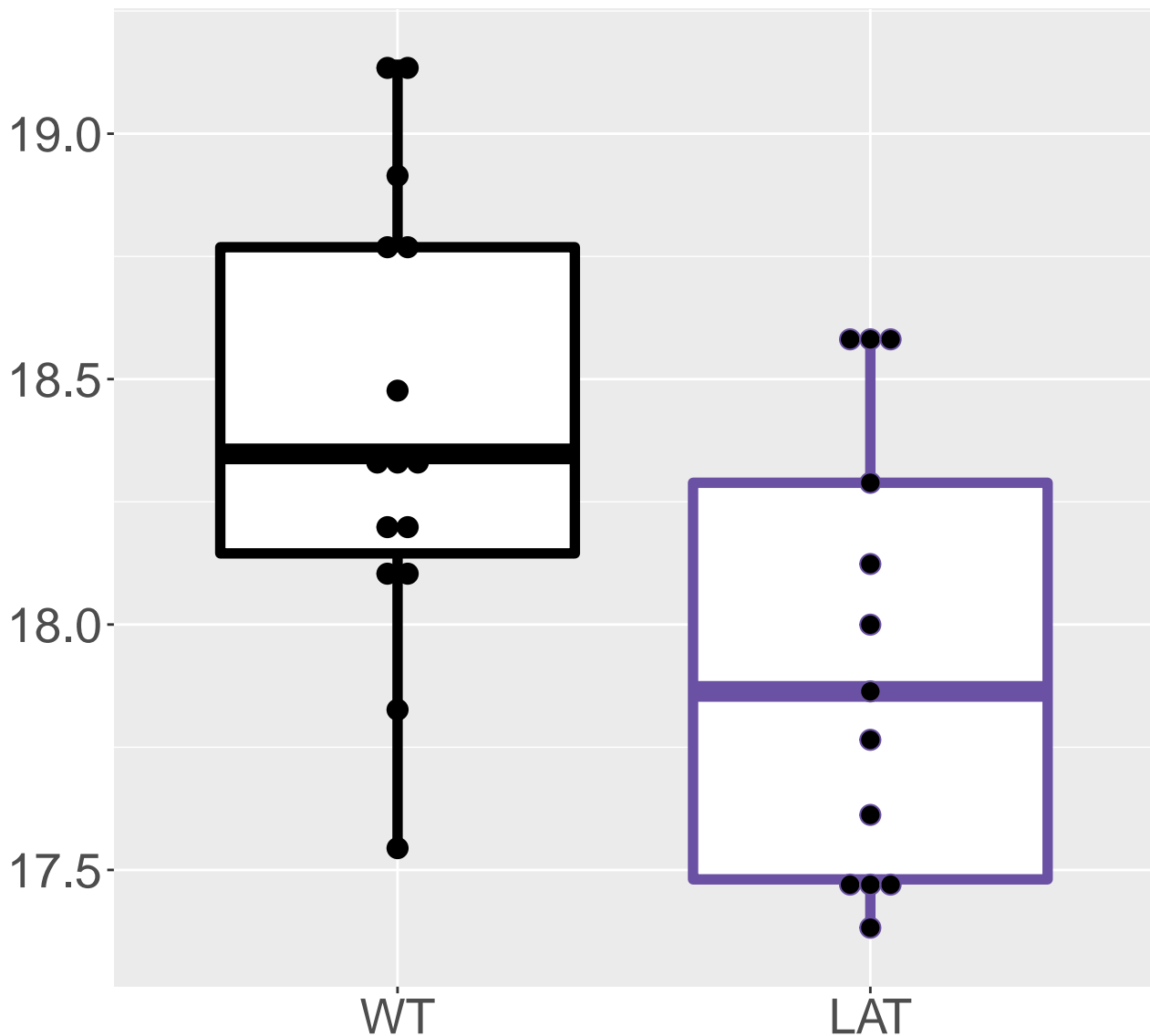


M521.465T392.68_3
FDR = 0.042, FC = -0.5

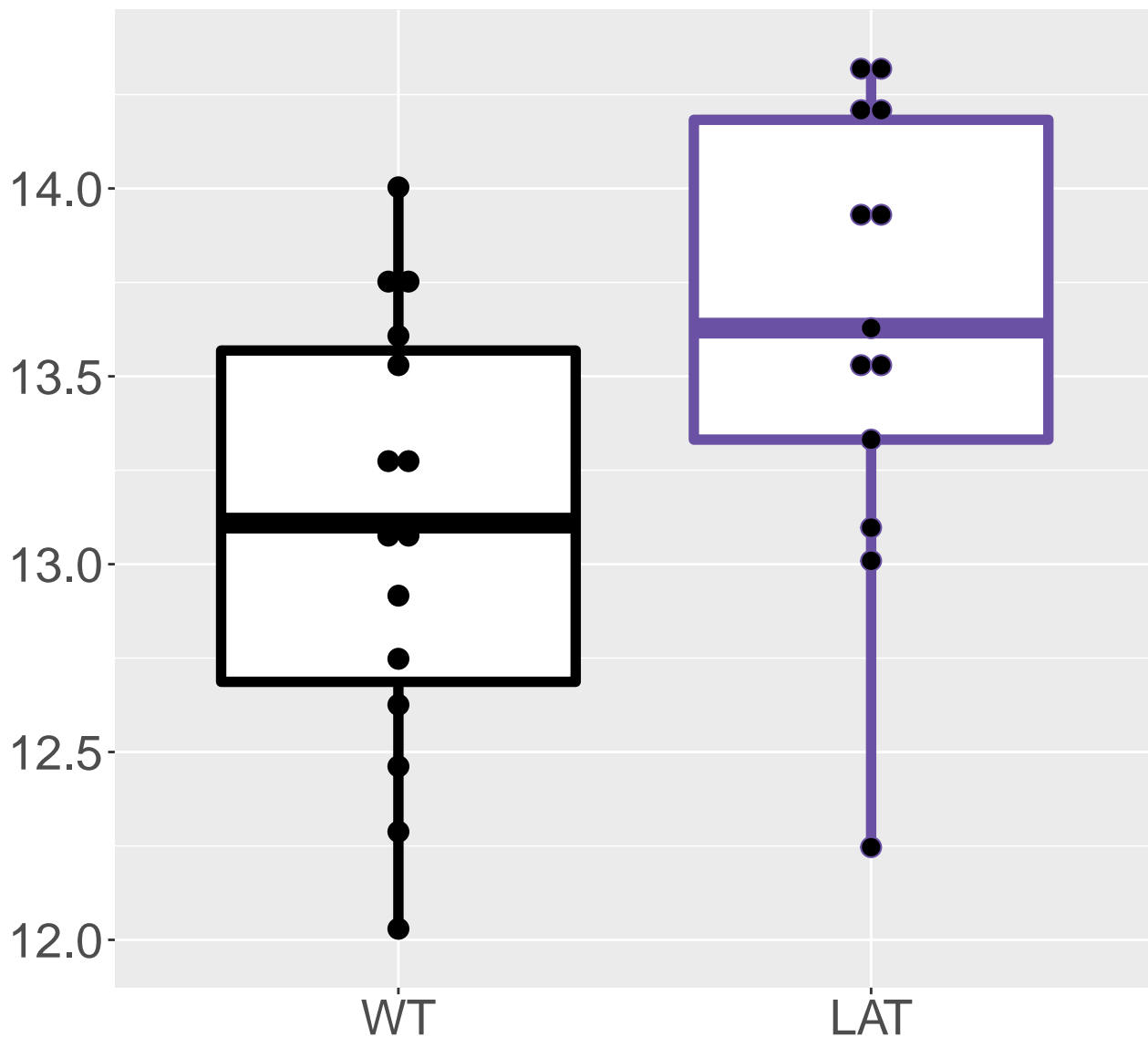


M371.1148T48.79

FDR = 0.043, FC = -0.47

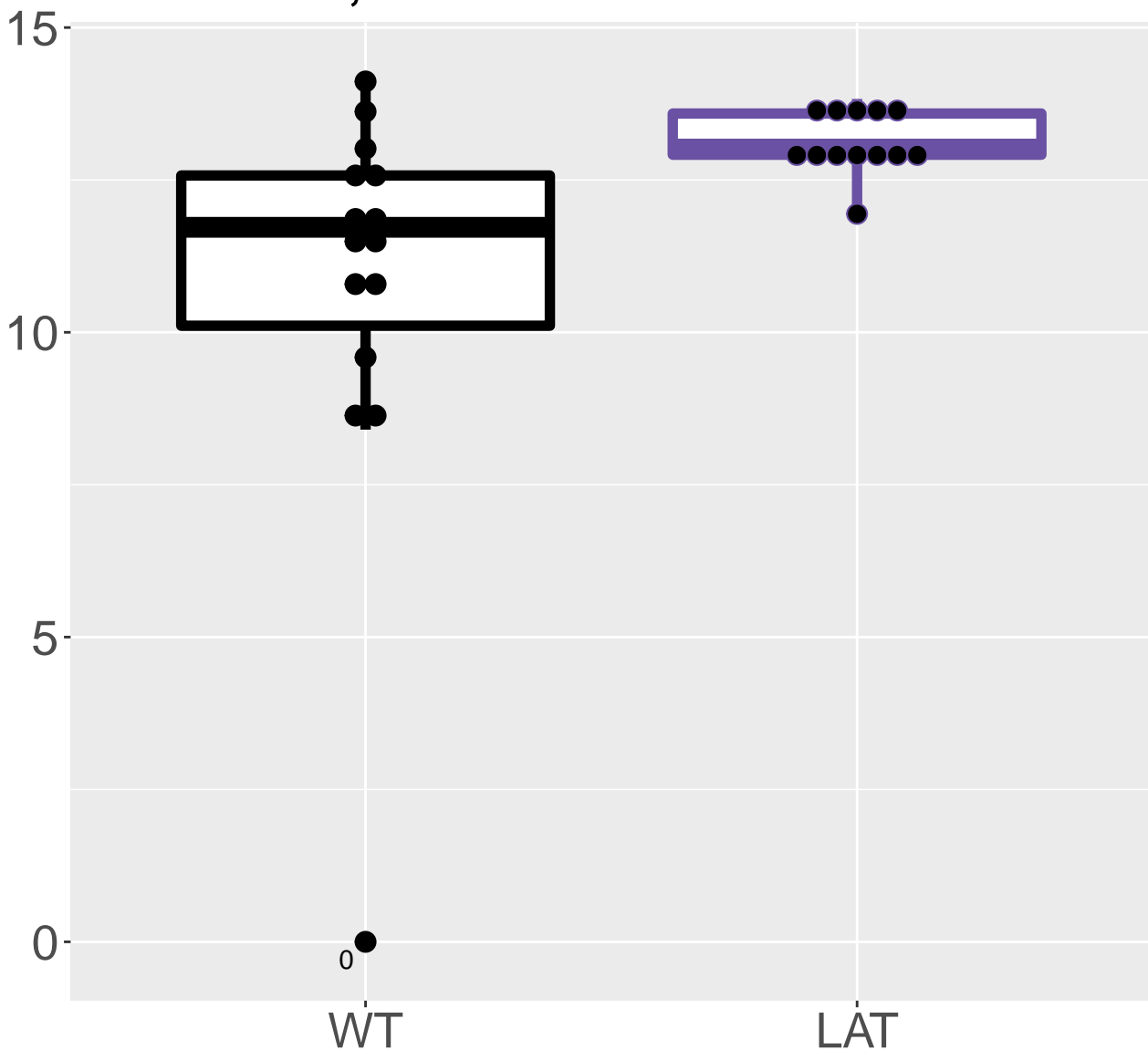


M506.2467T342.66
FDR = 0.043, FC = 0.54

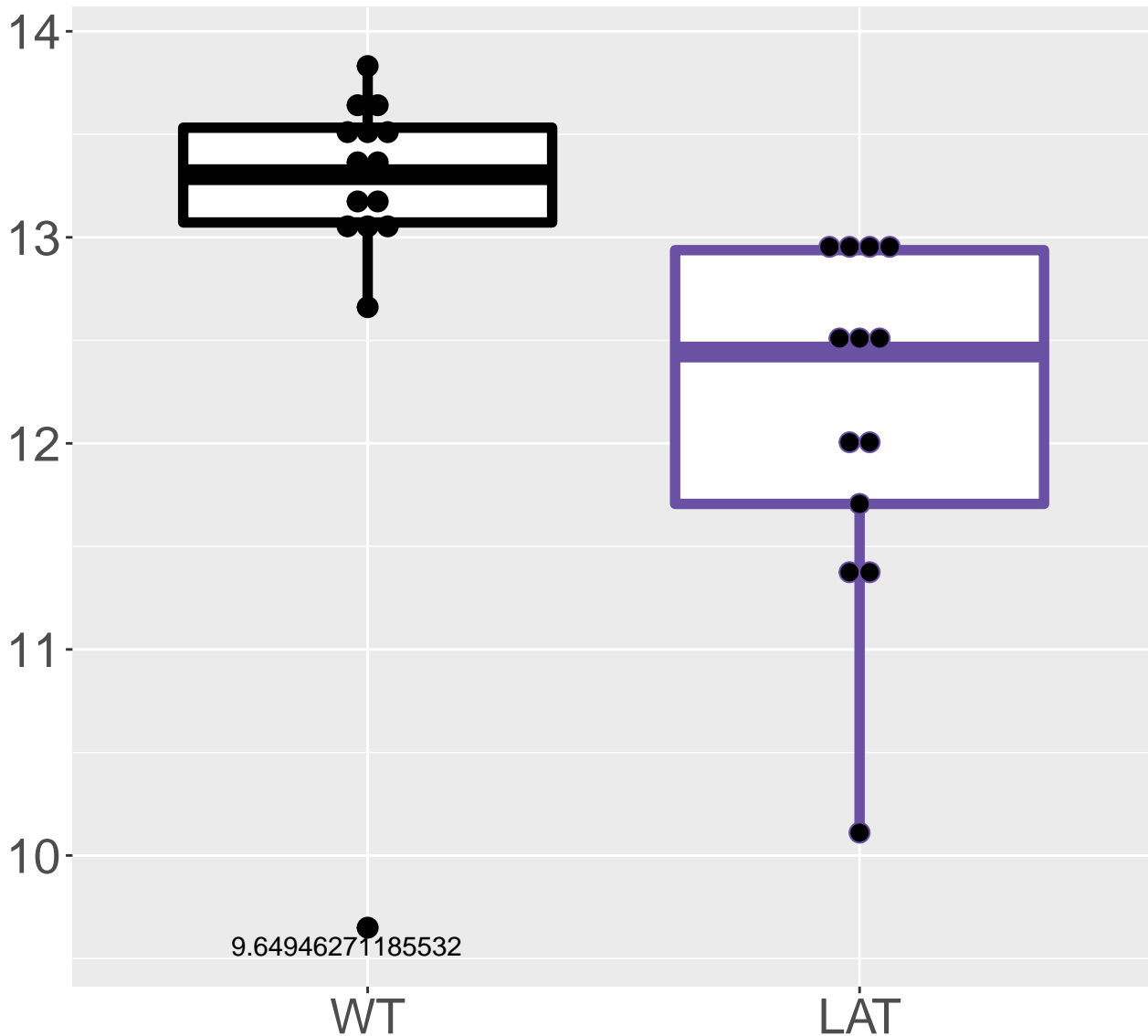


M382.7322T146.49

FDR = 0.043, FC = 2.4

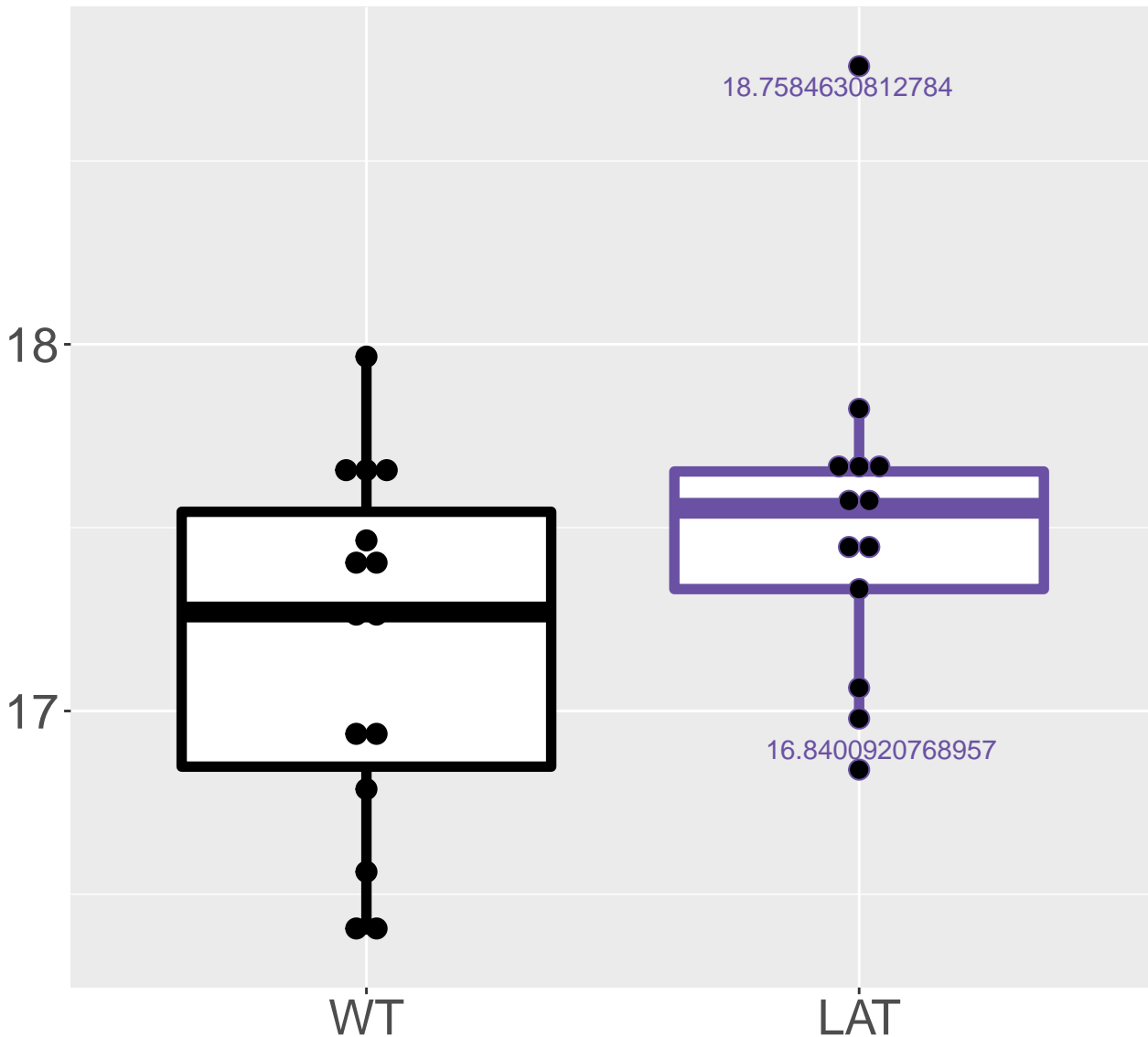


M384.2199T135.04_1
FDR = 0.043, FC = -0.93



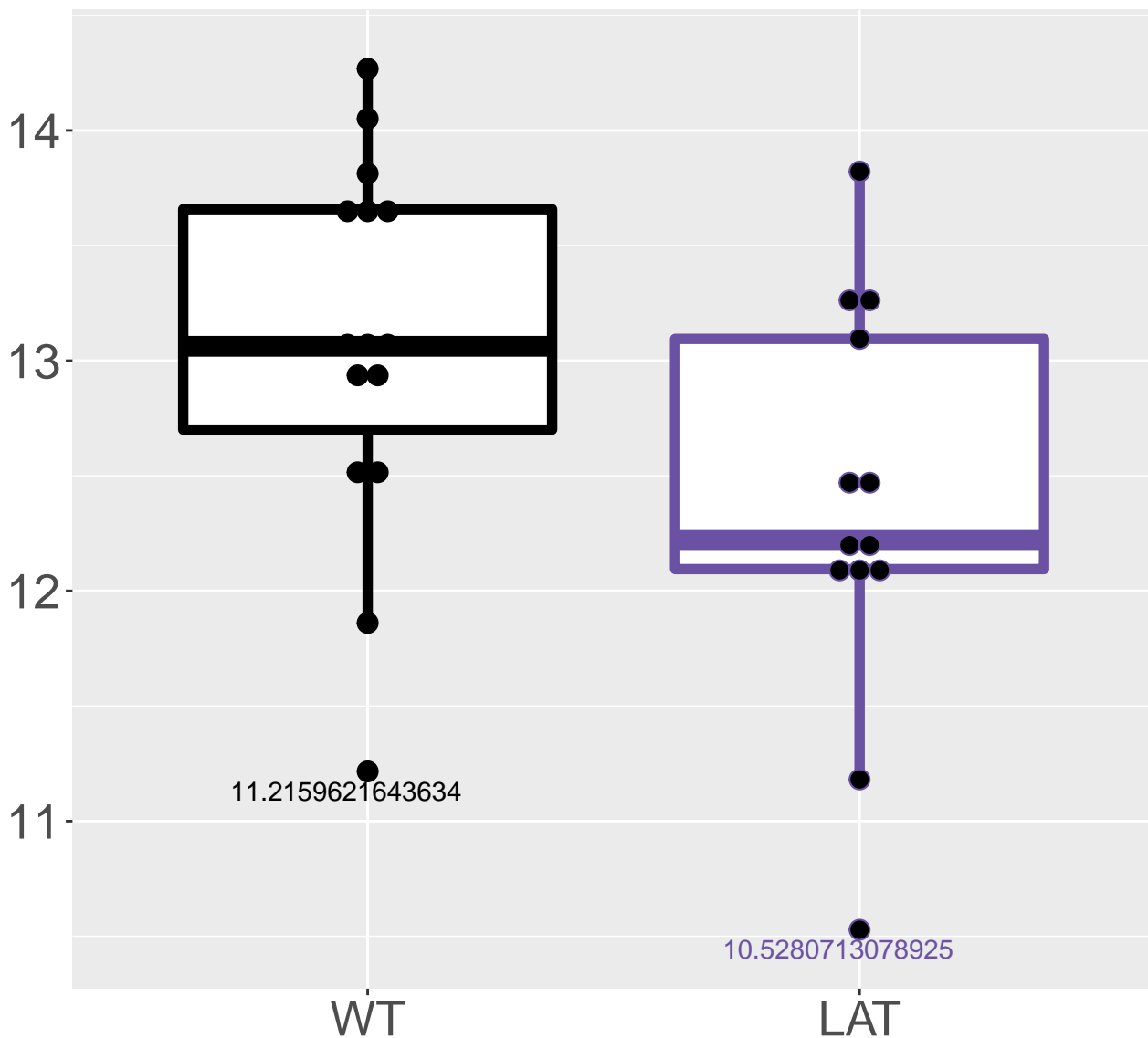
M569.2114T487.76

FDR = 0.043, FC = 0.34, sex**



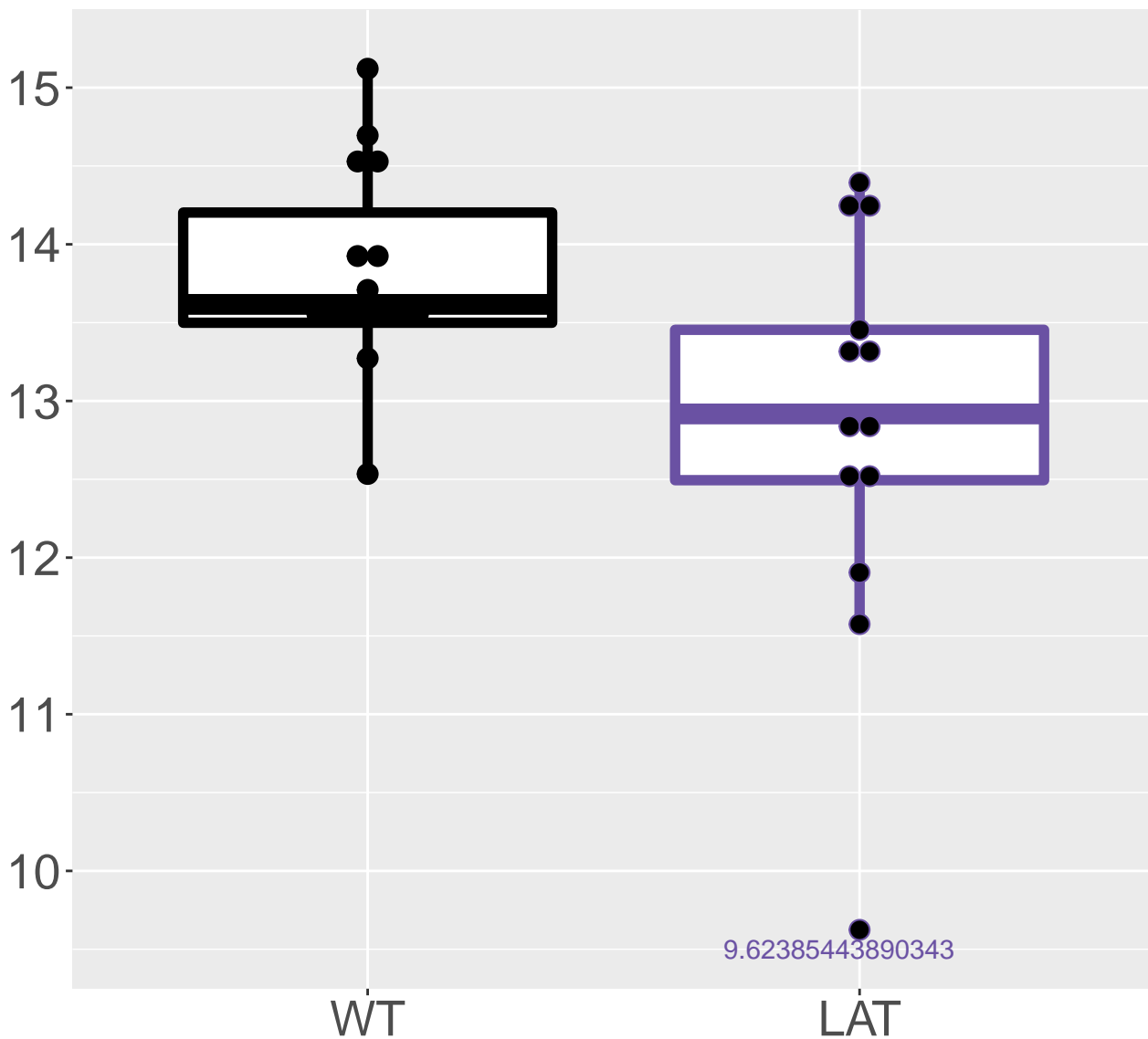
M482.4269T259.09

FDR = 0.043, FC = -0.72, sex**

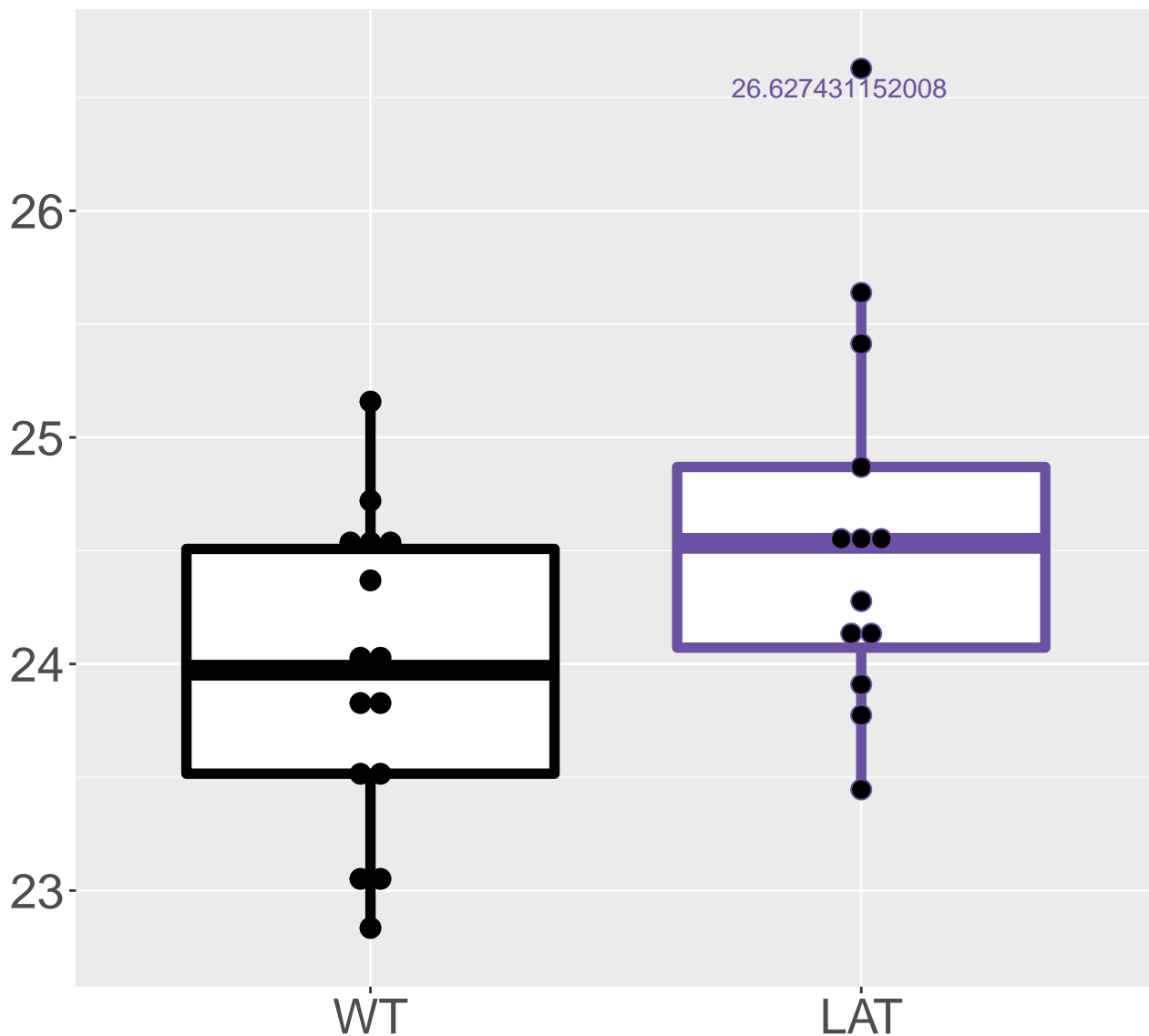


M434.037T325.49

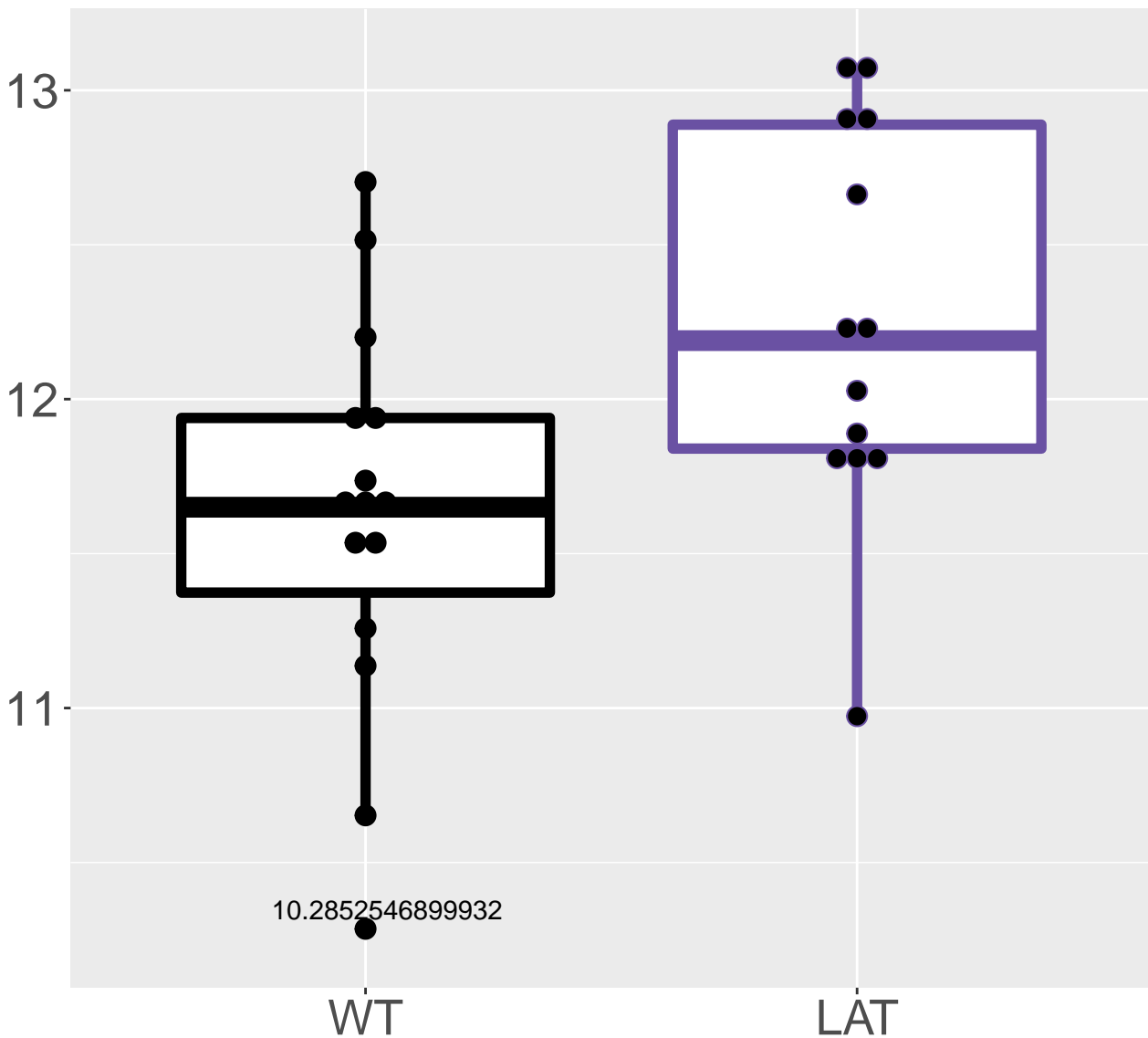
FDR = 0.043, FC = -1



Taurocholic acid;Taurocholate;Cholic acid tauri
FDR = 0.043, FC = 0.64

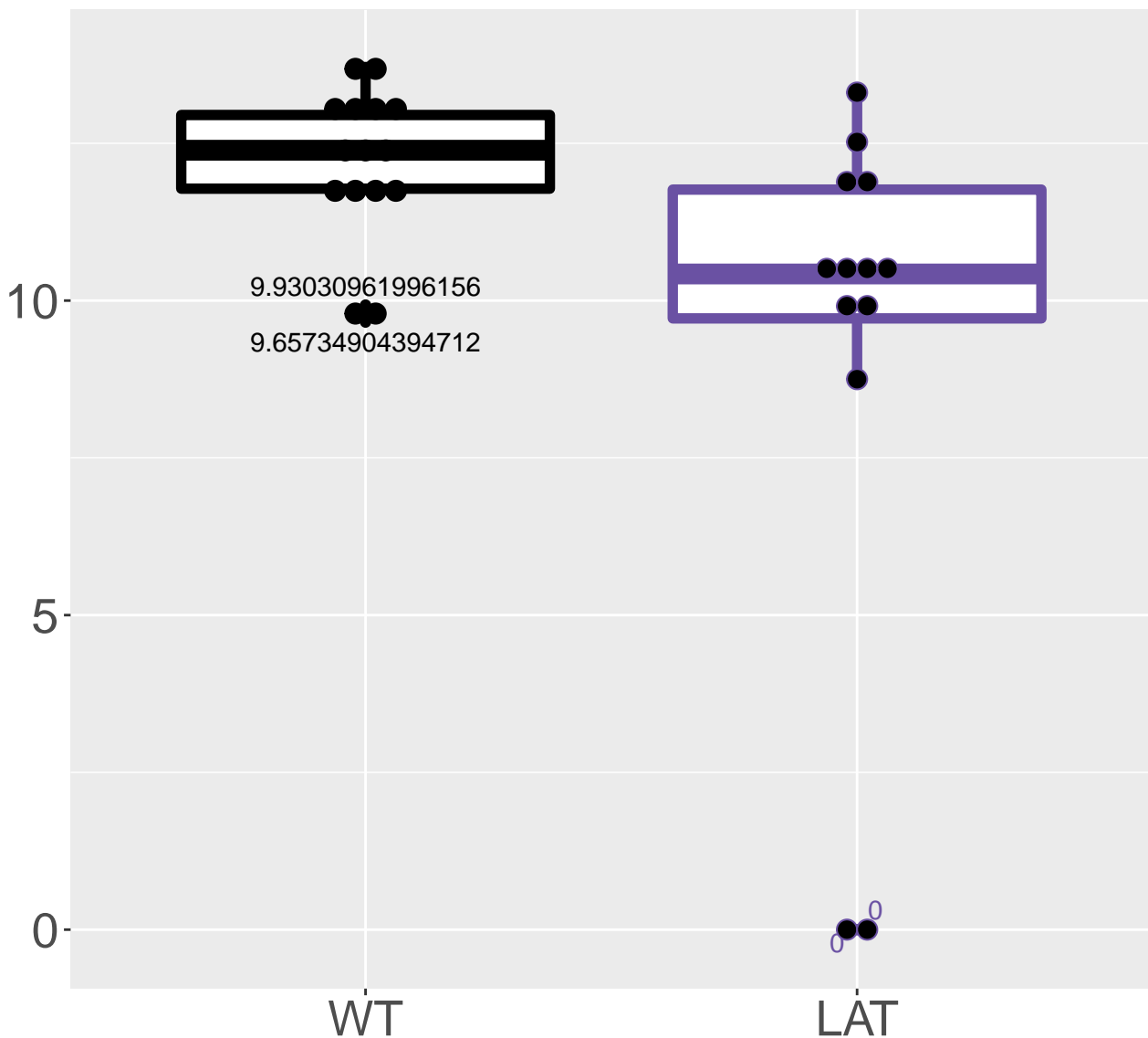


M604.3331T191
FDR = 0.044, FC = 0.63



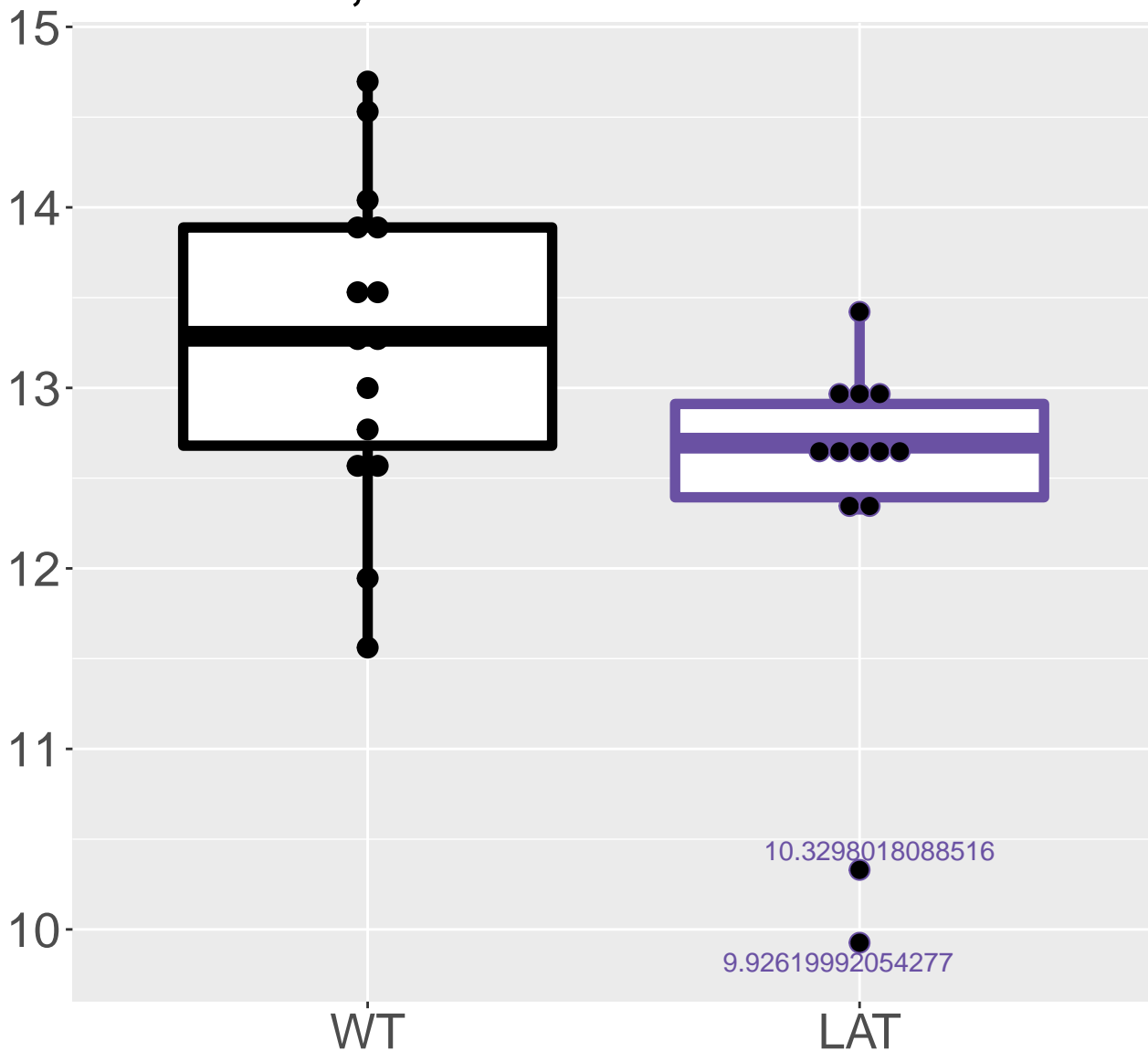
M814.3018T103.2

FDR = 0.044, FC = -3



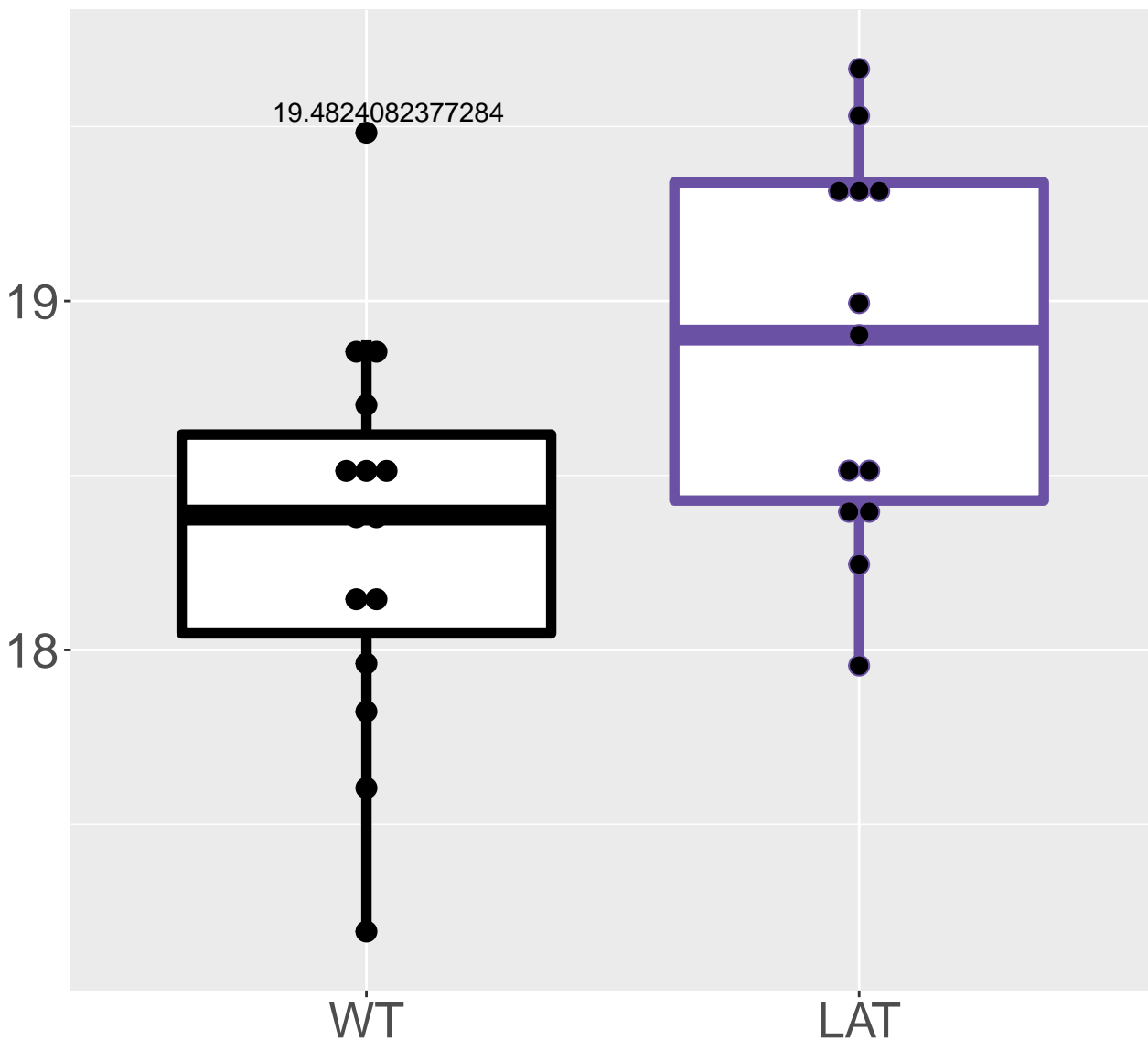
M445.4454T331.52

FDR = 0.044, FC = -0.92

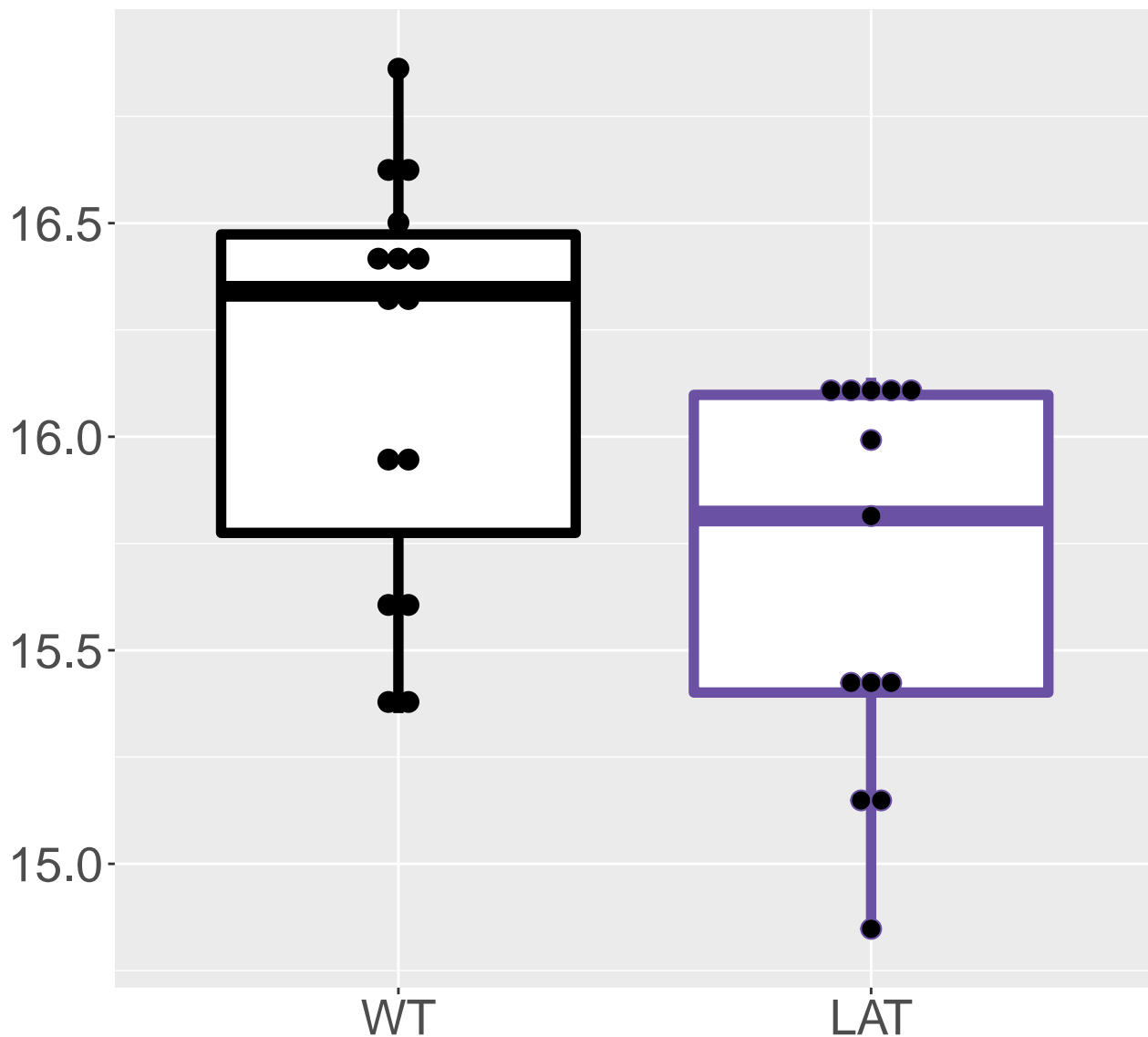


M200.0693T45.88

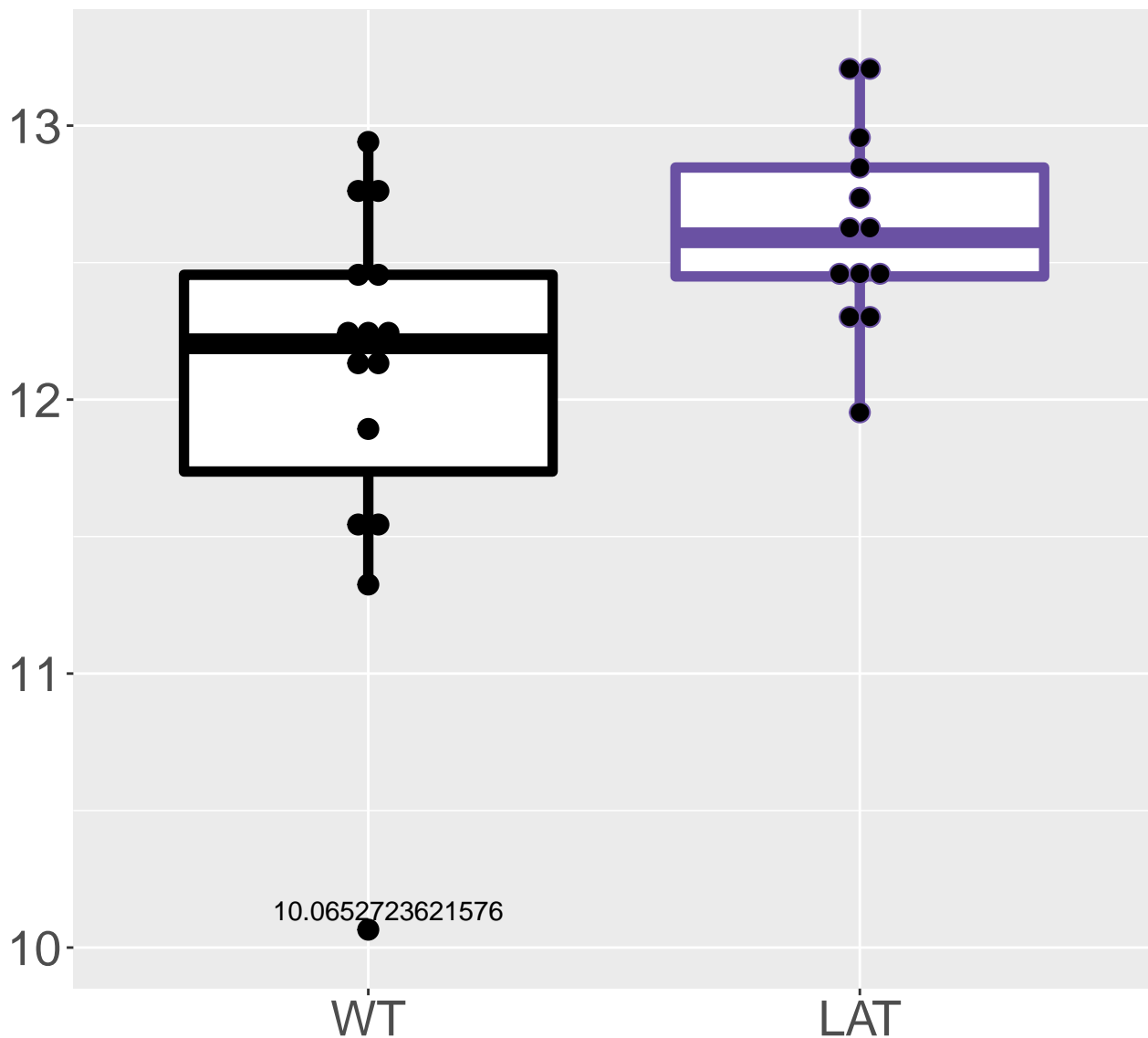
FDR = 0.044, FC = 0.51



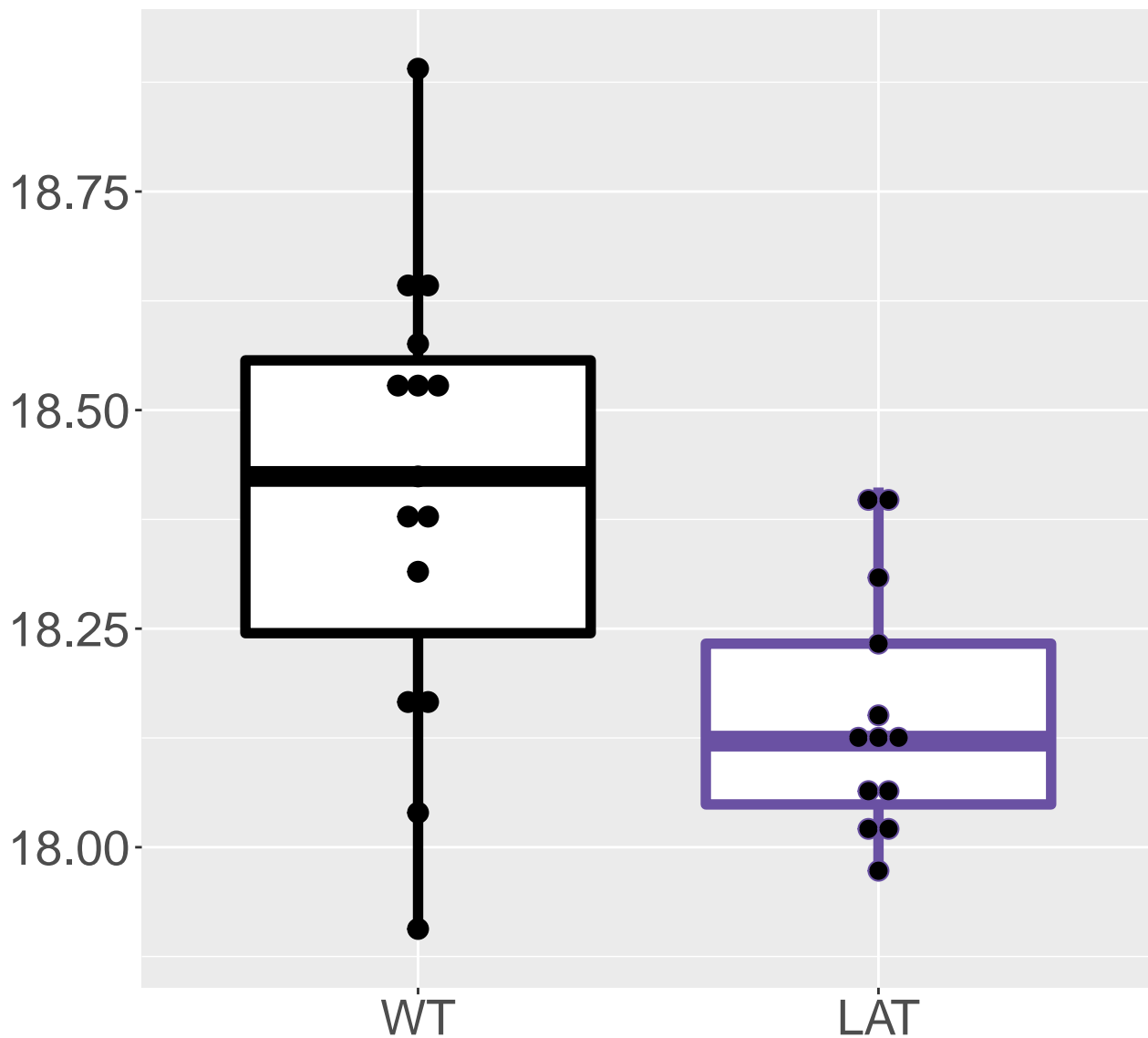
M162.9722T113.12_23
FDR = 0.044, FC = -0.48



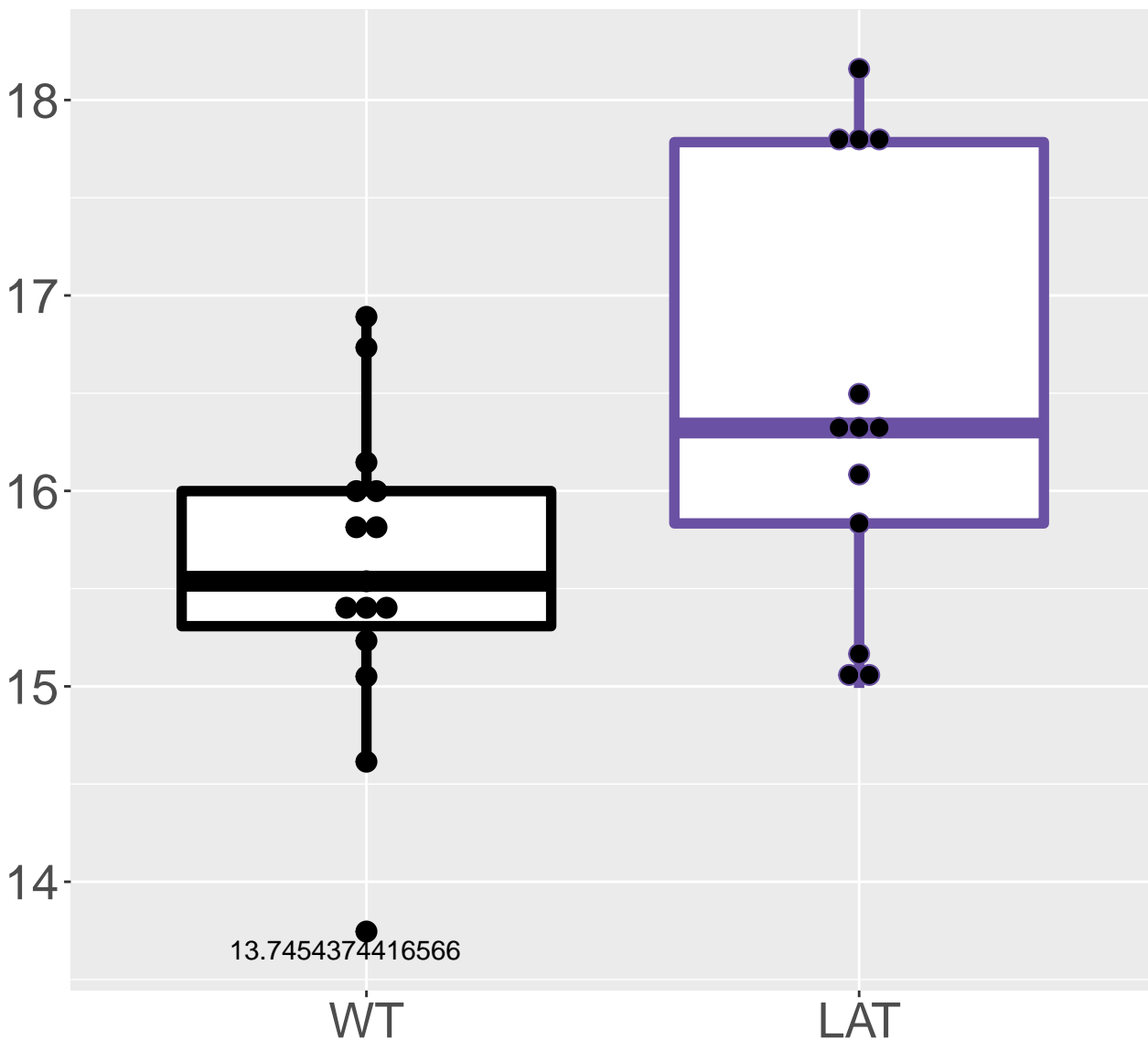
M726.0286T132.67_1
FDR = 0.044, FC = 0.57



M650.7471T371.39_2
FDR = 0.044, FC = -0.25

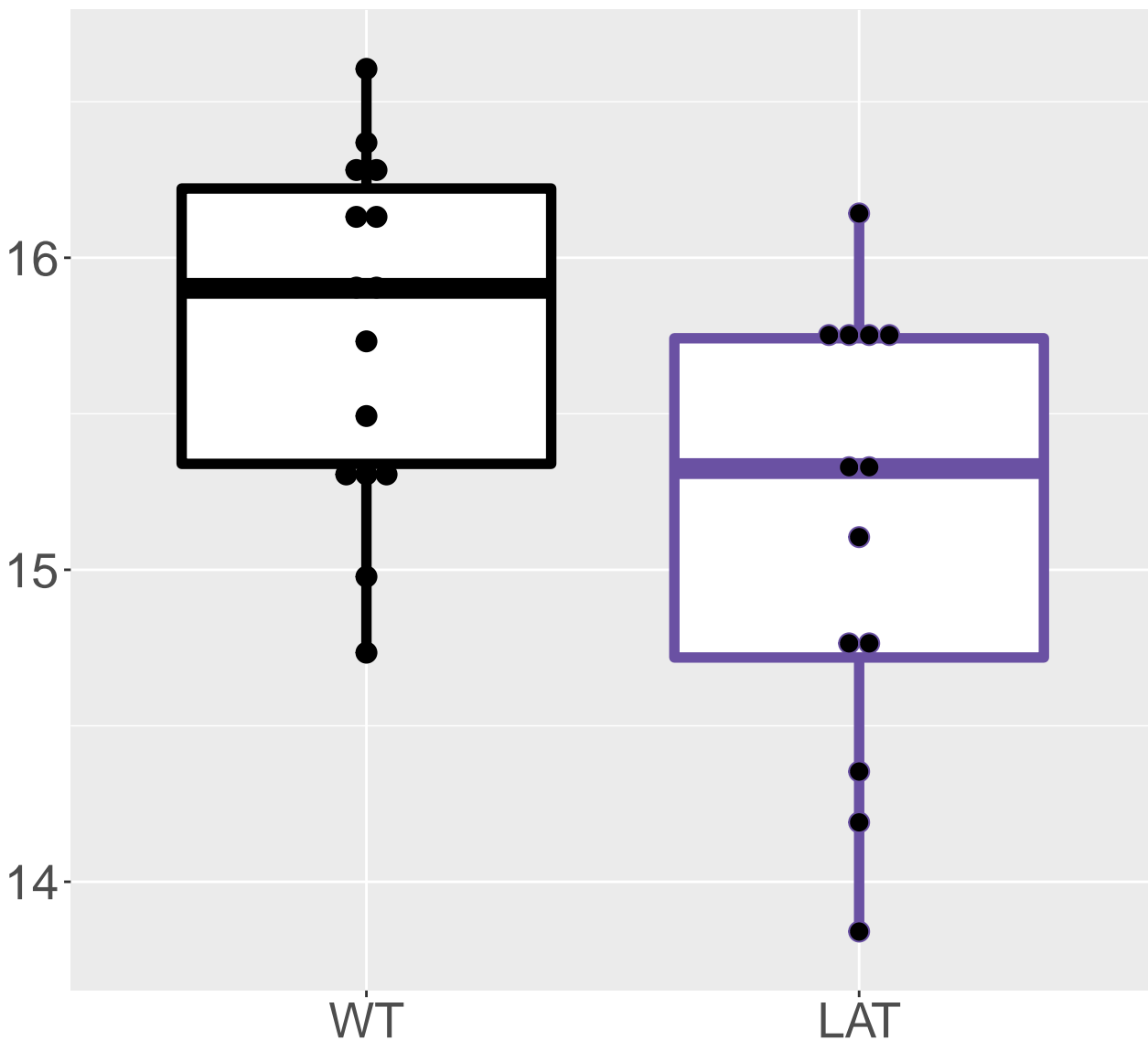


FDR = 0.044, FC = 0.89



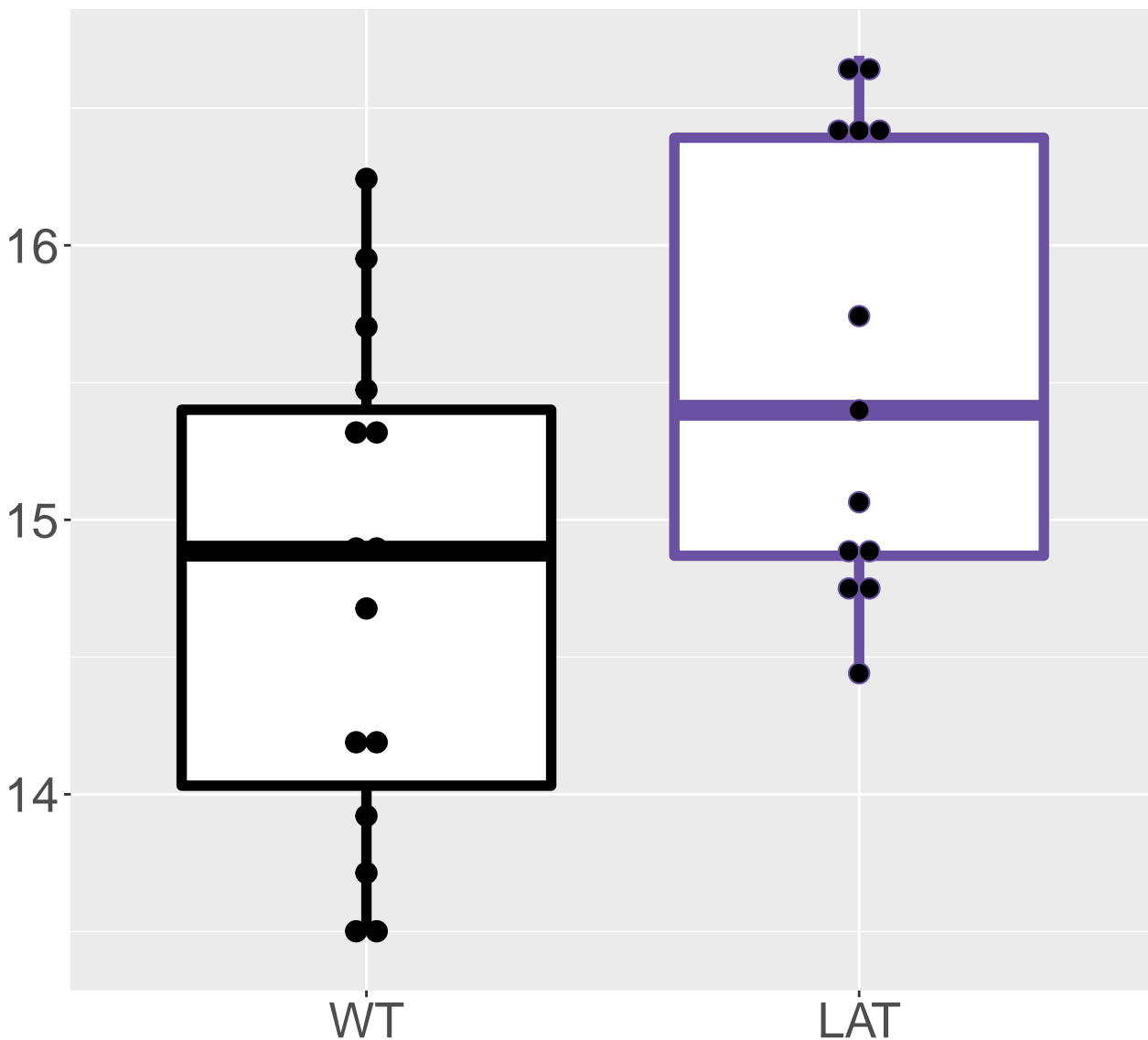
M160.8621T113.22_18

FDR = 0.045, FC = -0.63

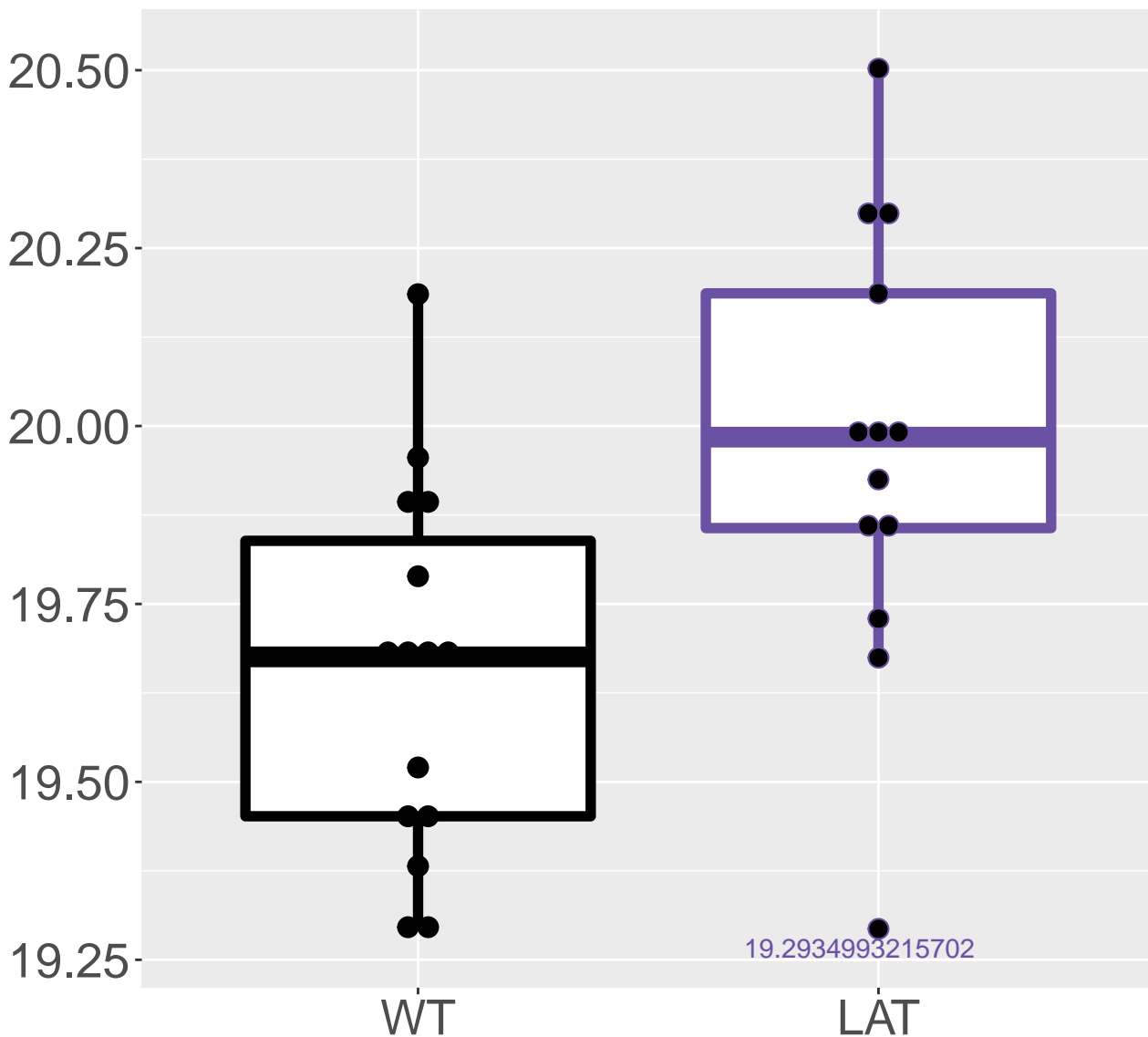


M699.1994T99.49

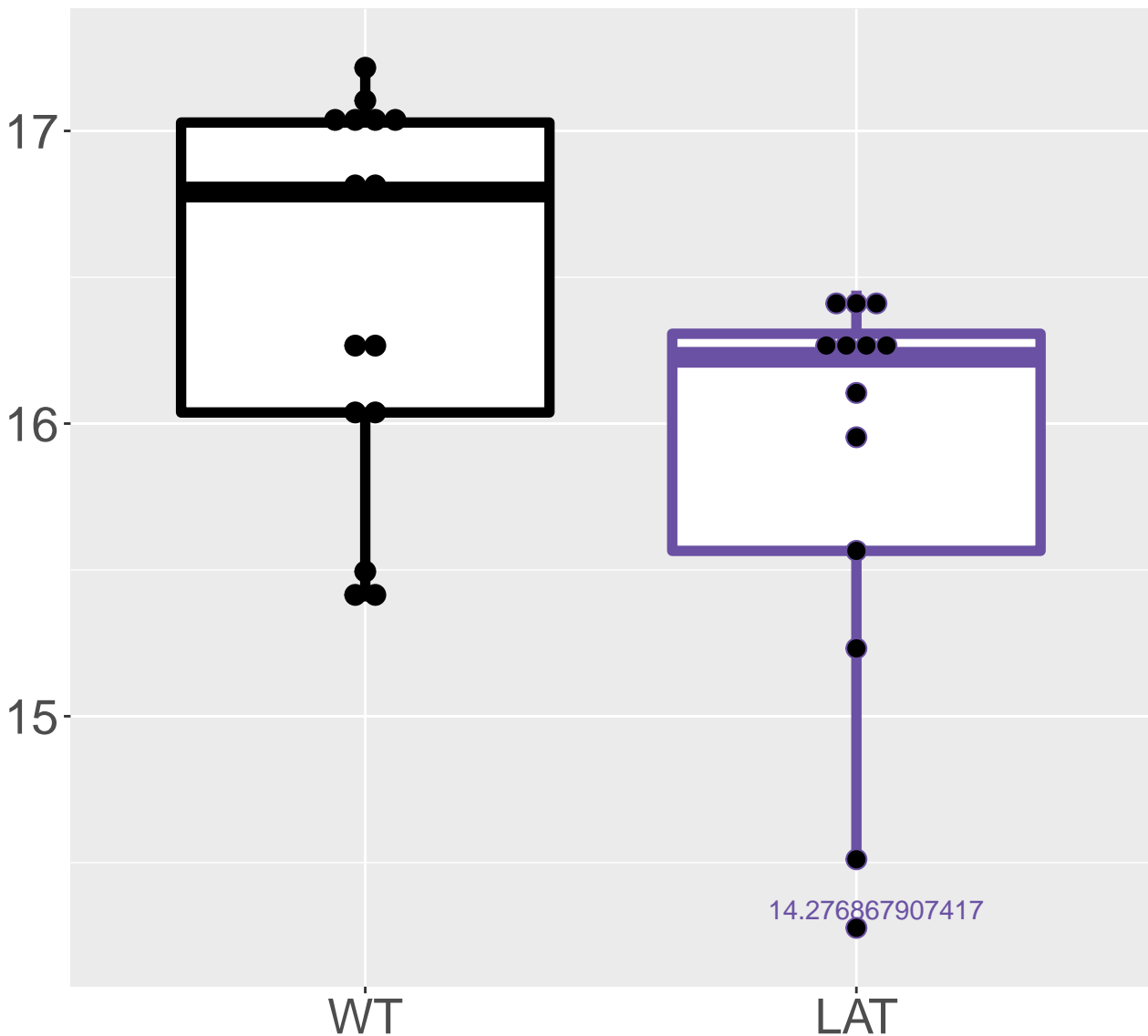
FDR = 0.045, FC = 0.81



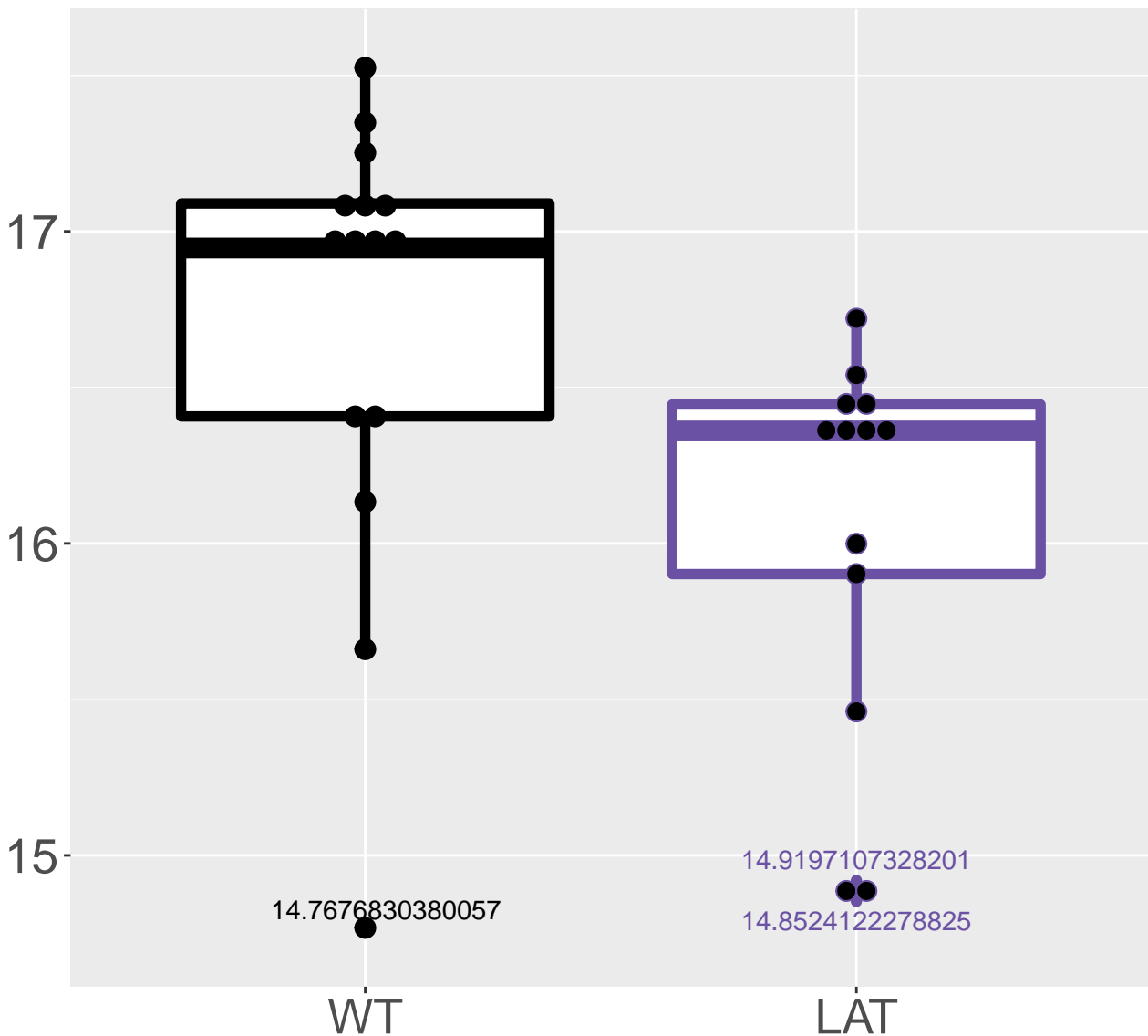
M249.1568T48.34_2
FDR = 0.045, FC = 0.31



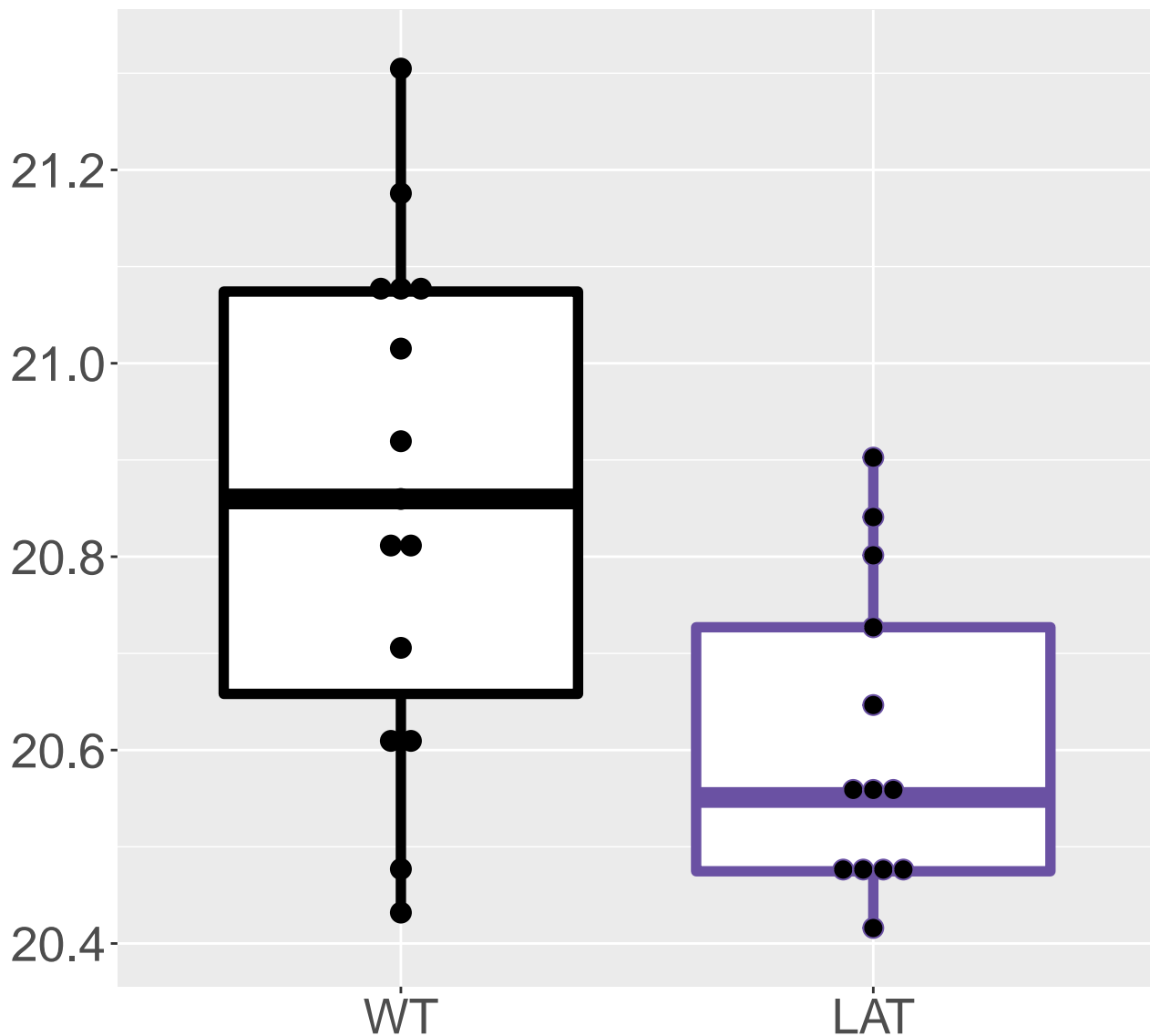
M128.2825T75.44_43
FDR = 0.045, FC = -0.63



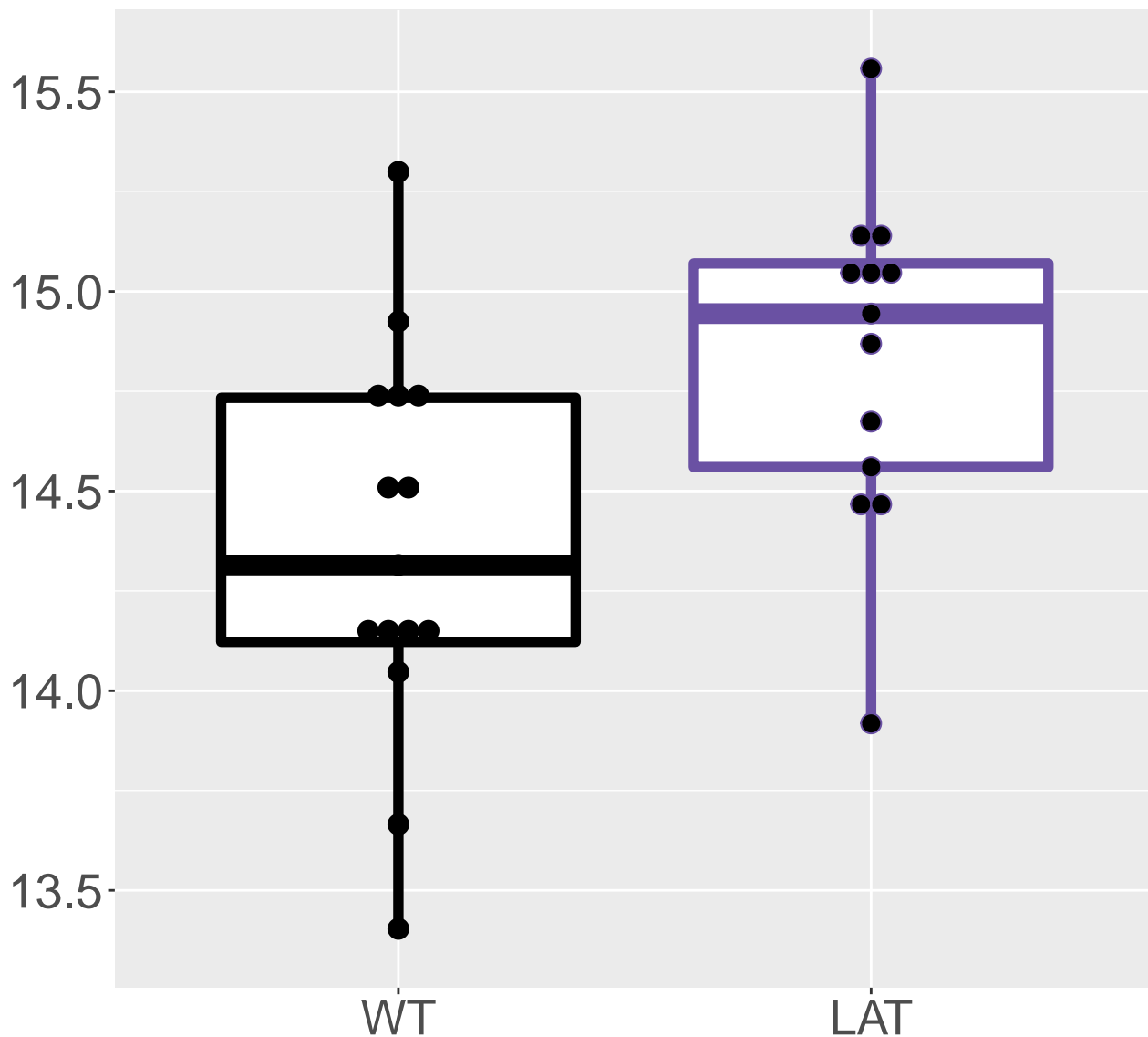
M128.7021T75.42_10
FDR = 0.045, FC = -0.65



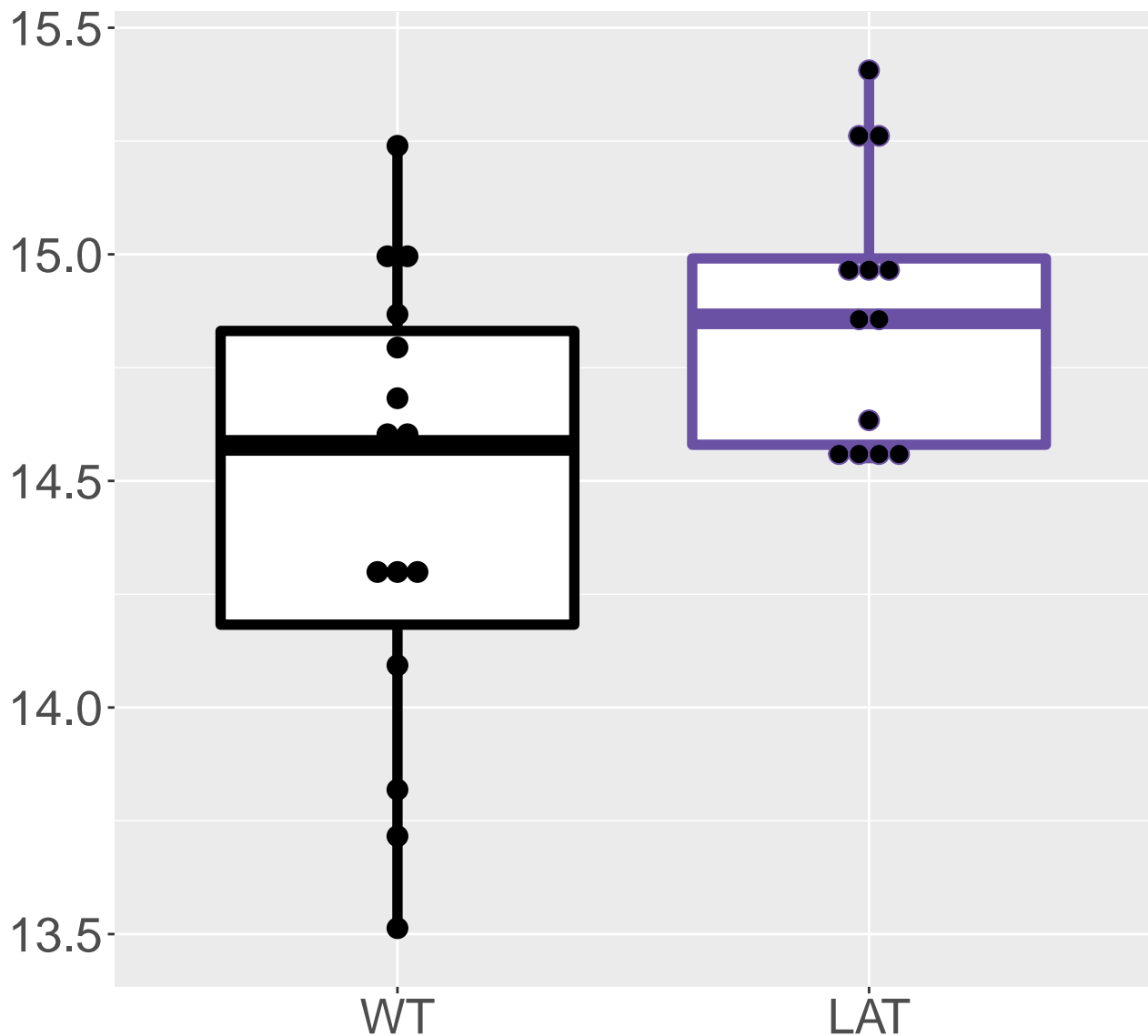
M650.978T371.38_5
FDR = 0.045, FC = -0.26



M389.2299T176.59
FDR = 0.045, FC = 0.47

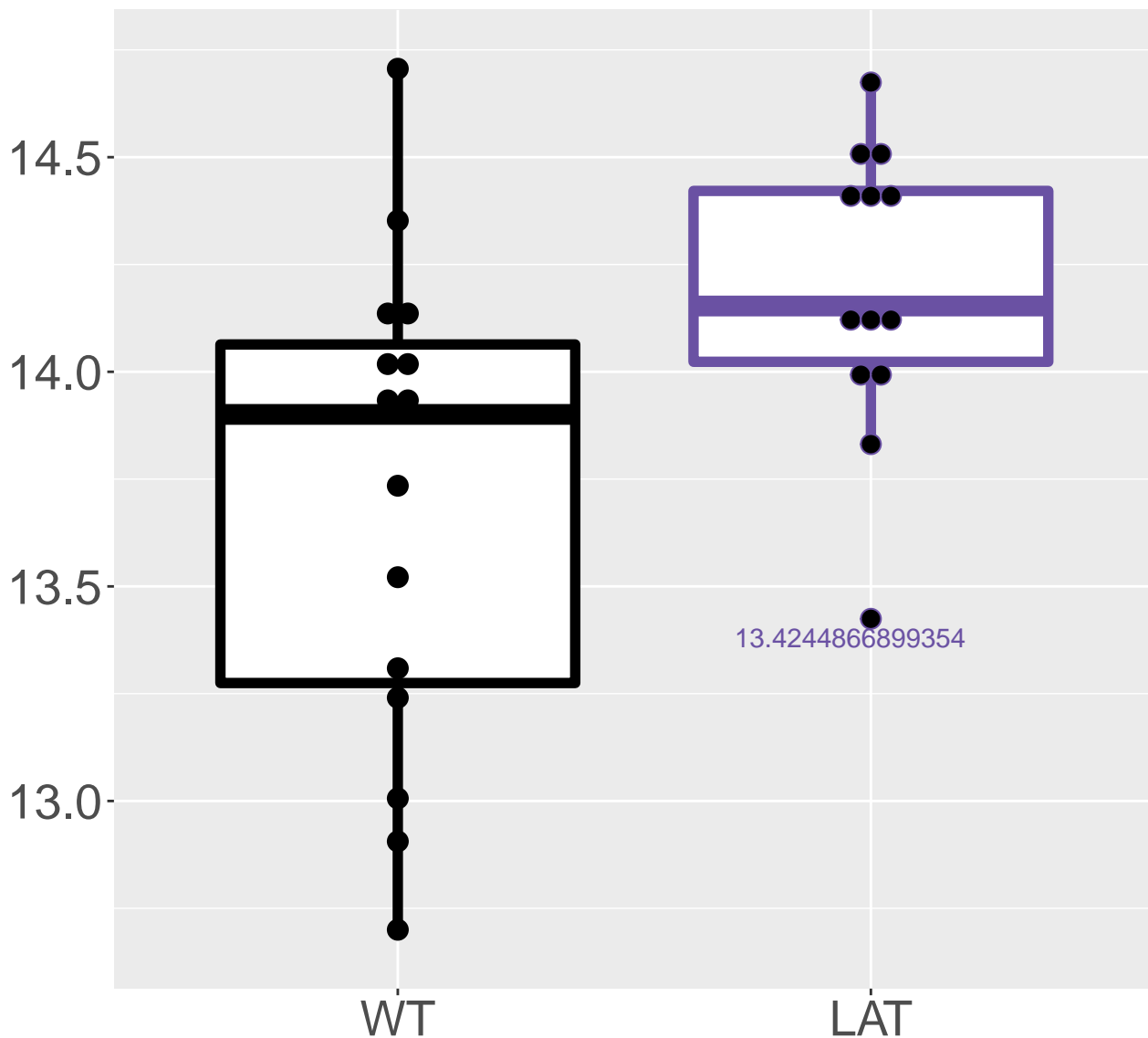


M544.7737T133.14_1
FDR = 0.045, FC = 0.42

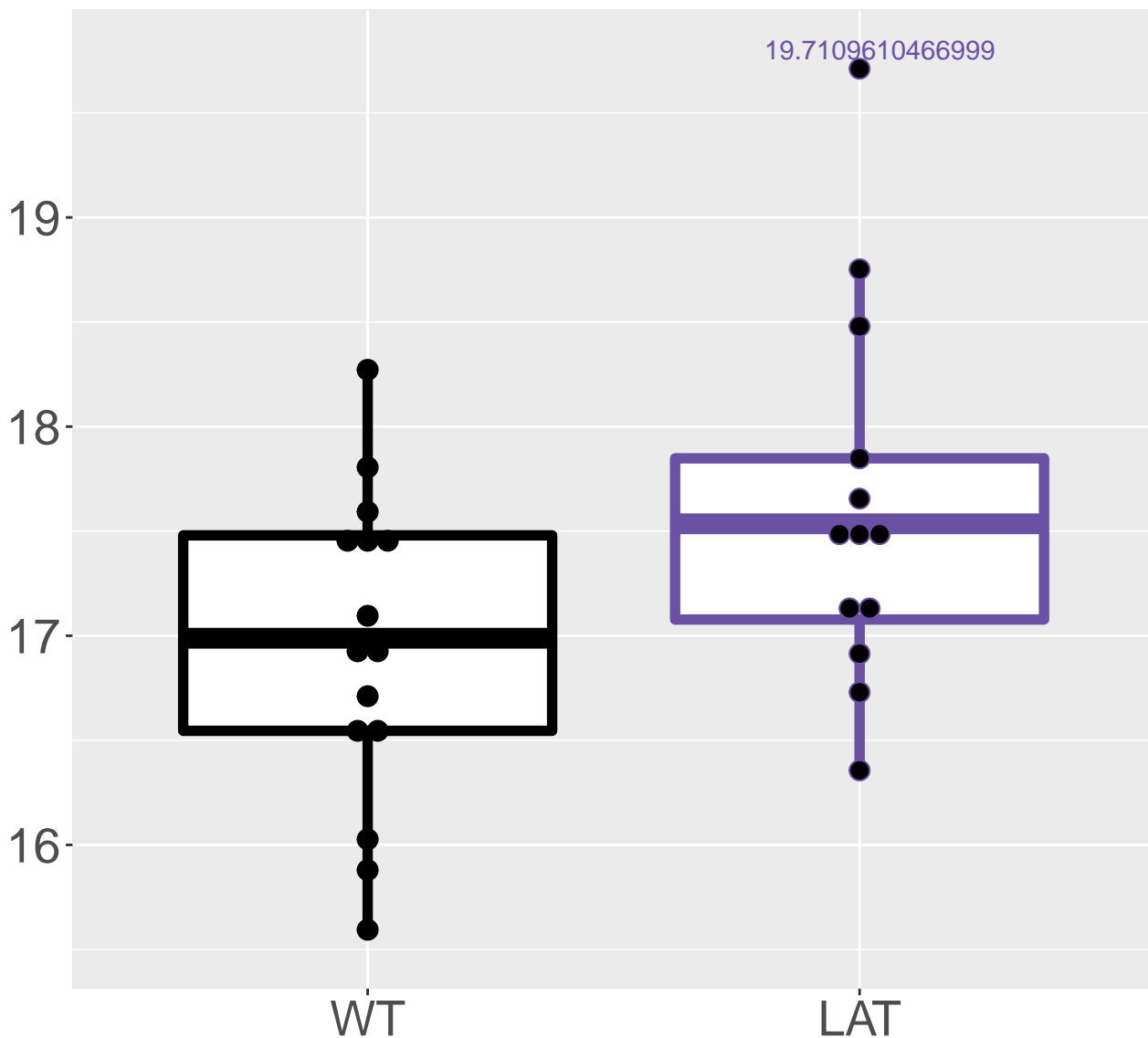


M394.1743T145.62

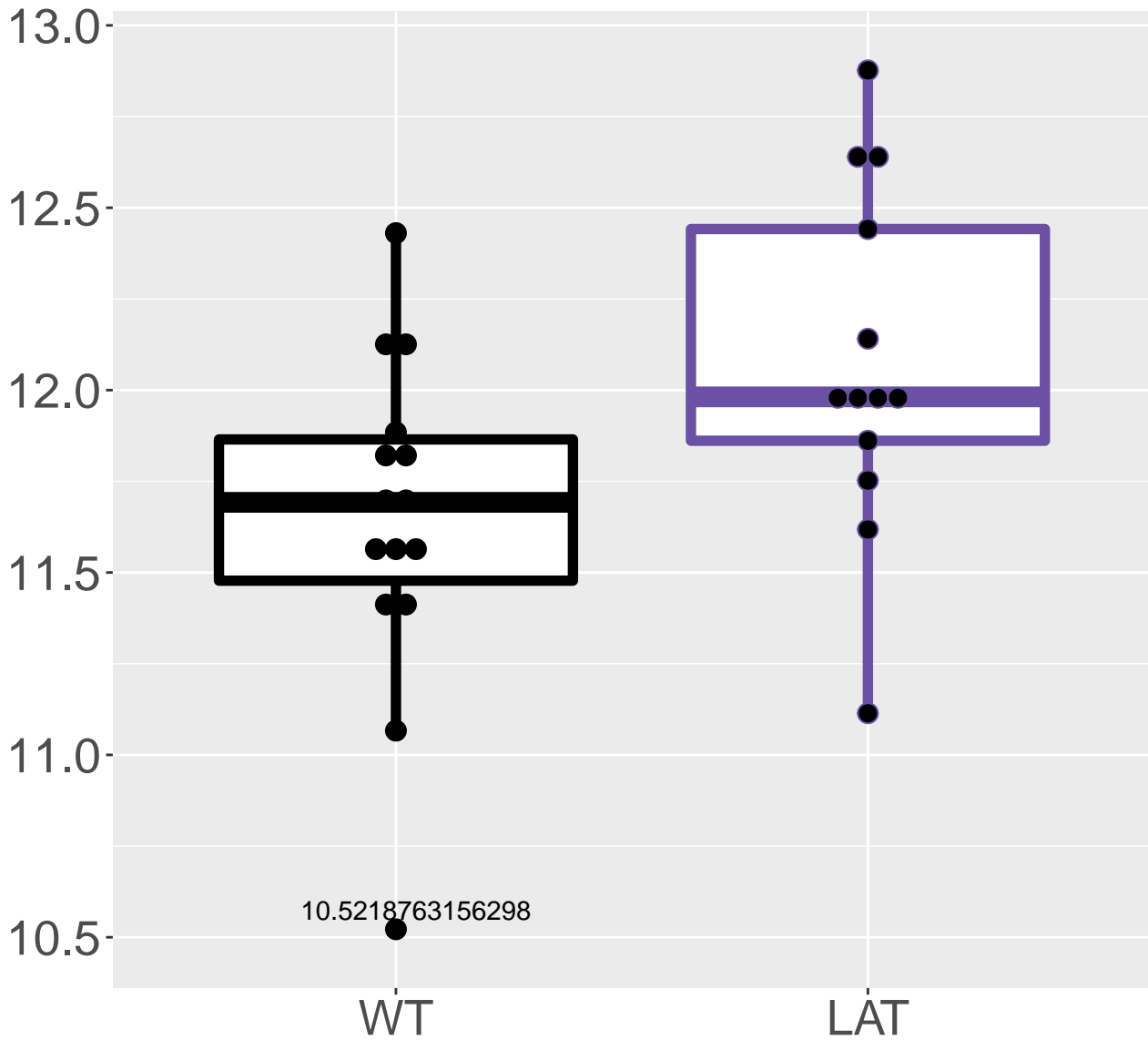
FDR = 0.045, FC = 0.48



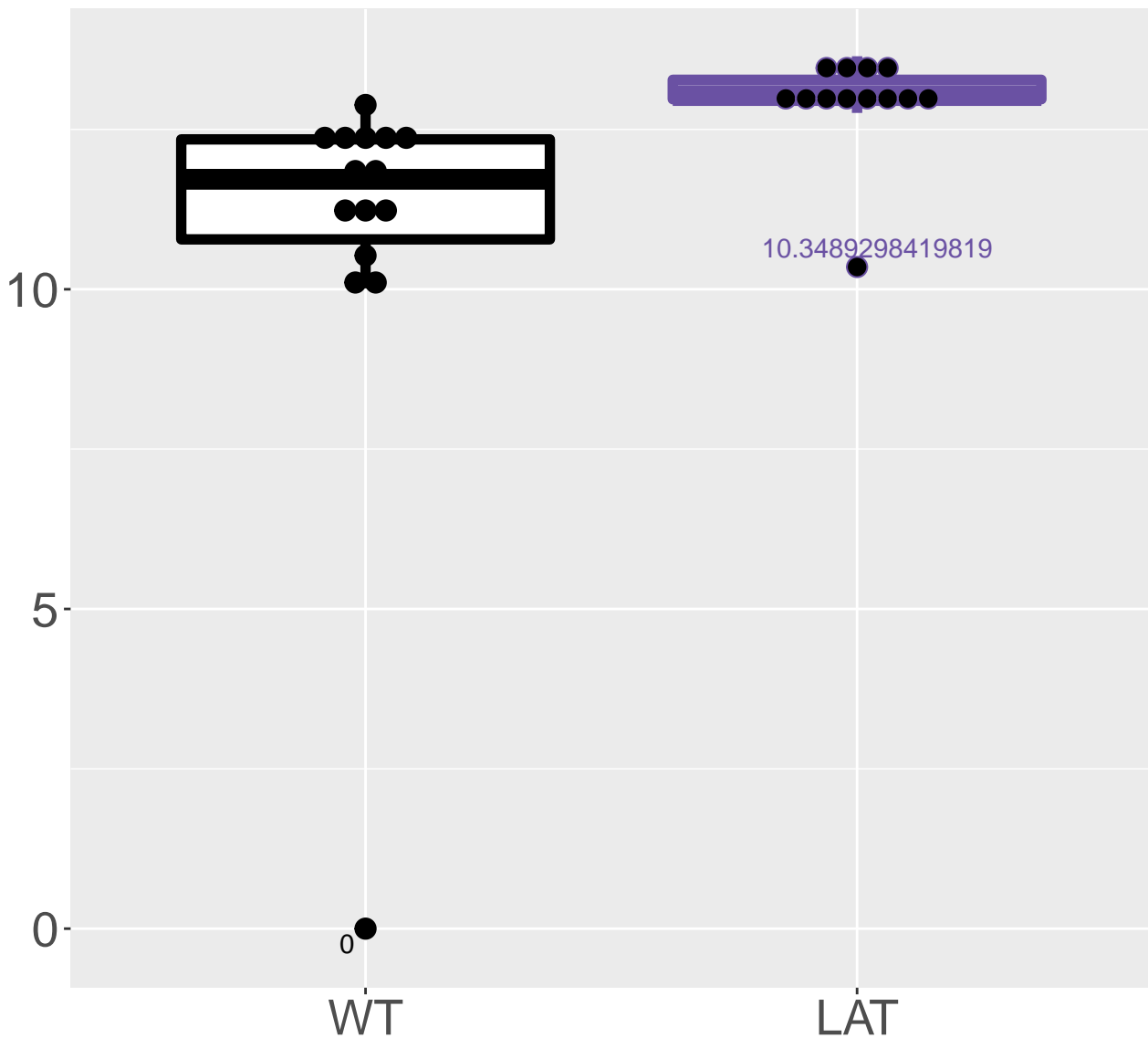
M500.2846T487.48
FDR = 0.045, FC = 0.68



M409.2118T125.3_3
FDR = 0.045, FC = 0.43

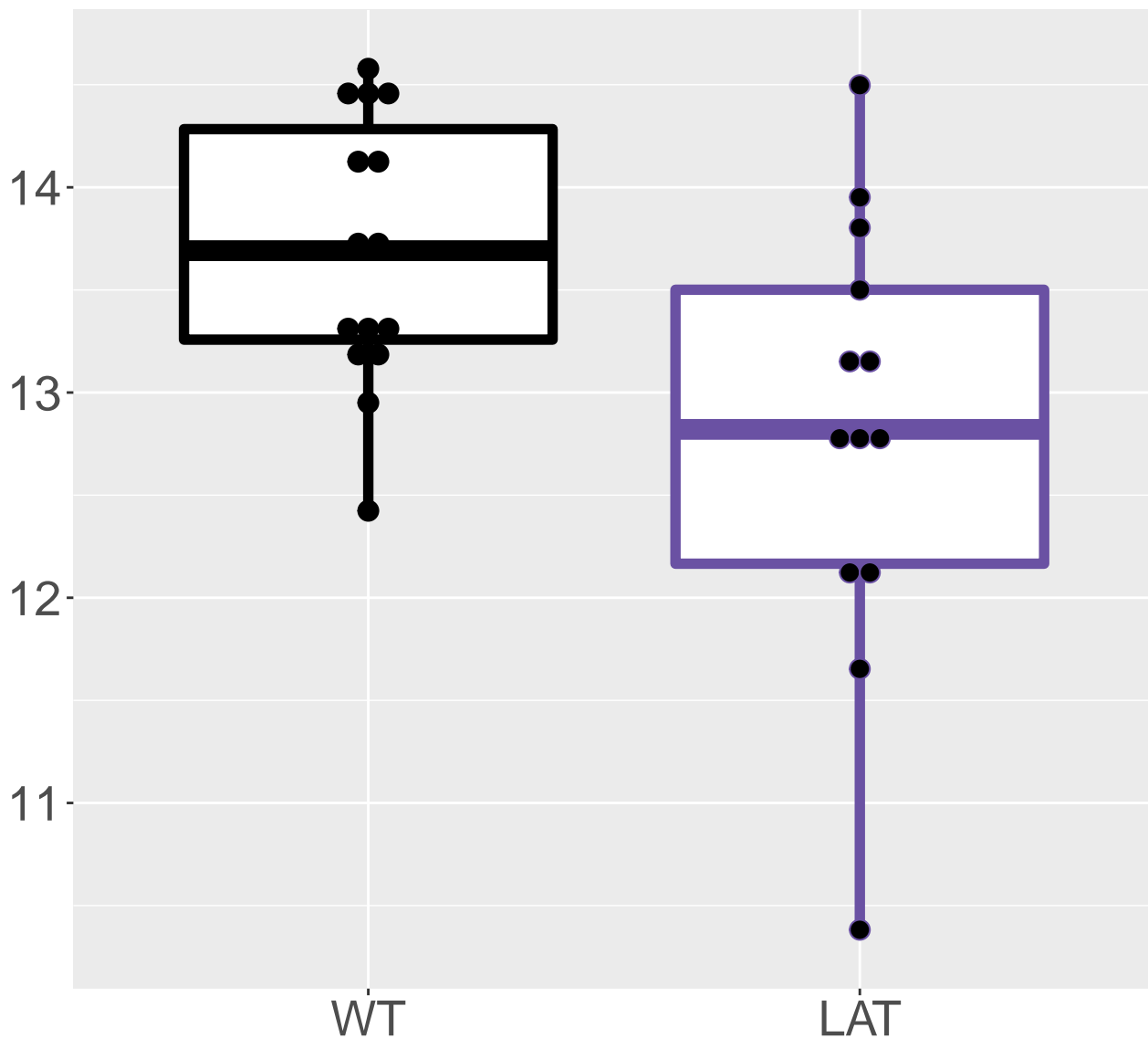


M620.9985T292.77_2
FDR = 0.045, FC = 2.1



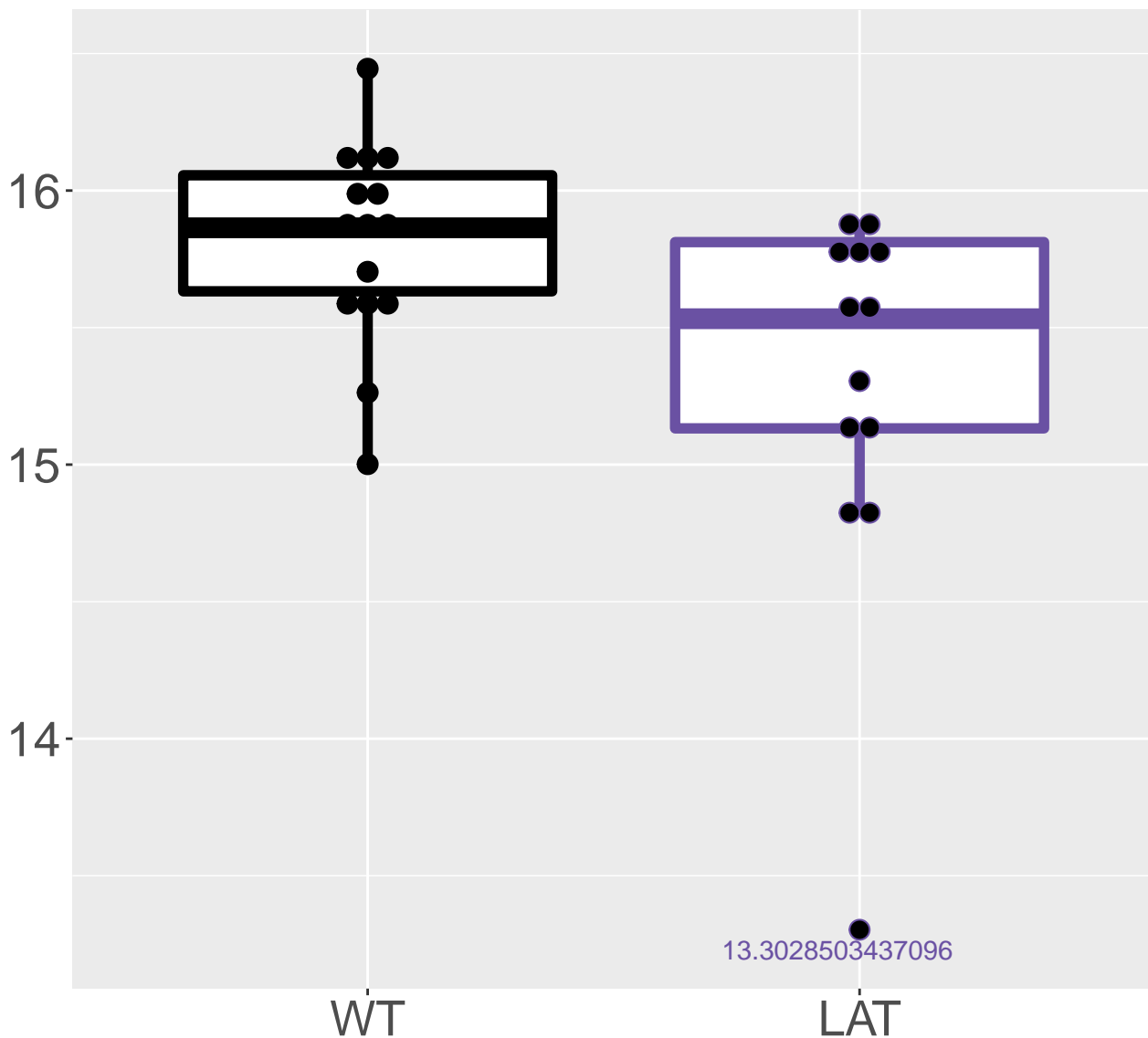
M203.1398T228.83_5

FDR = 0.046, FC = -0.86



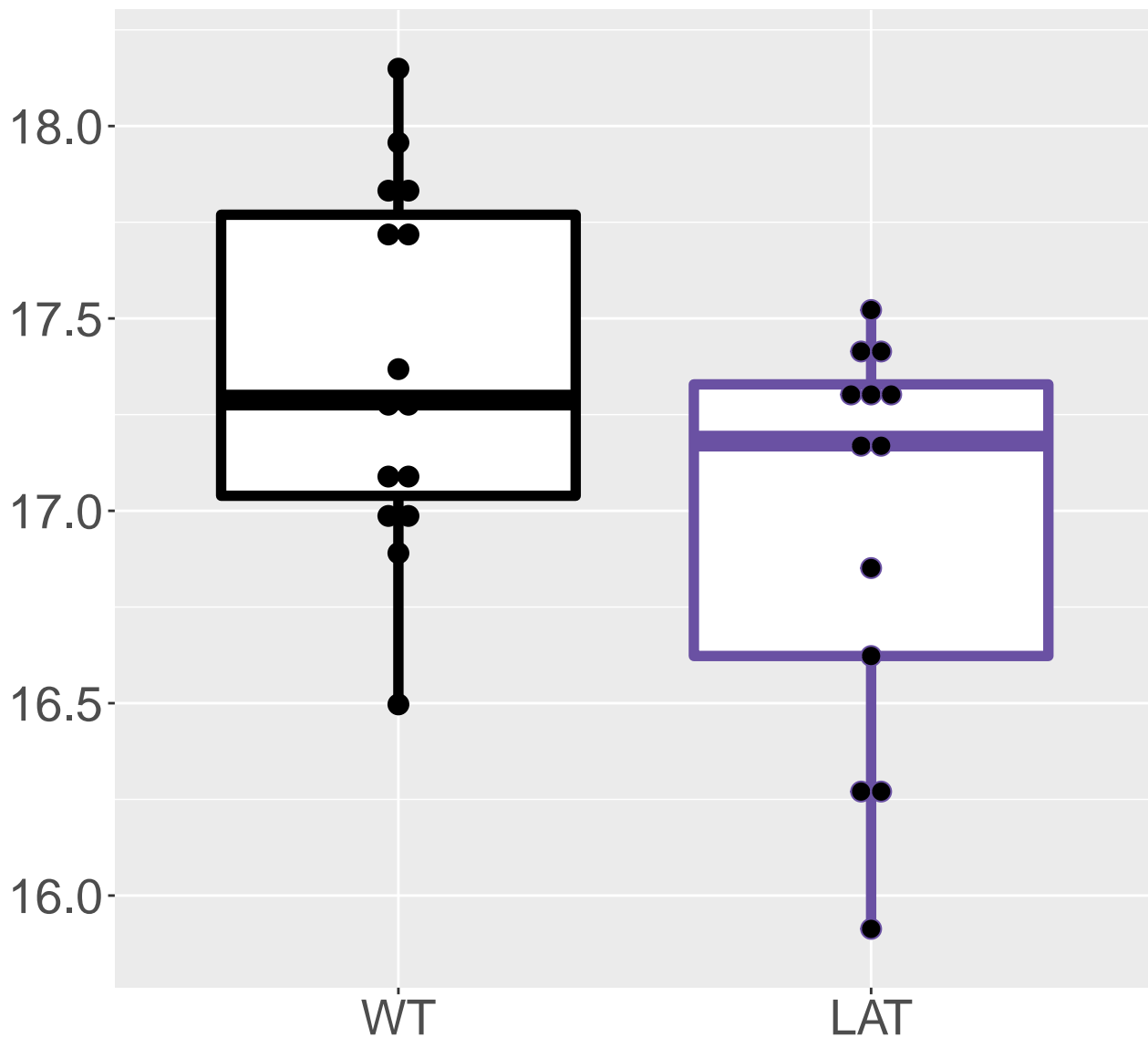
M172.2179T113.19_30

FDR = 0.046, FC = -0.52



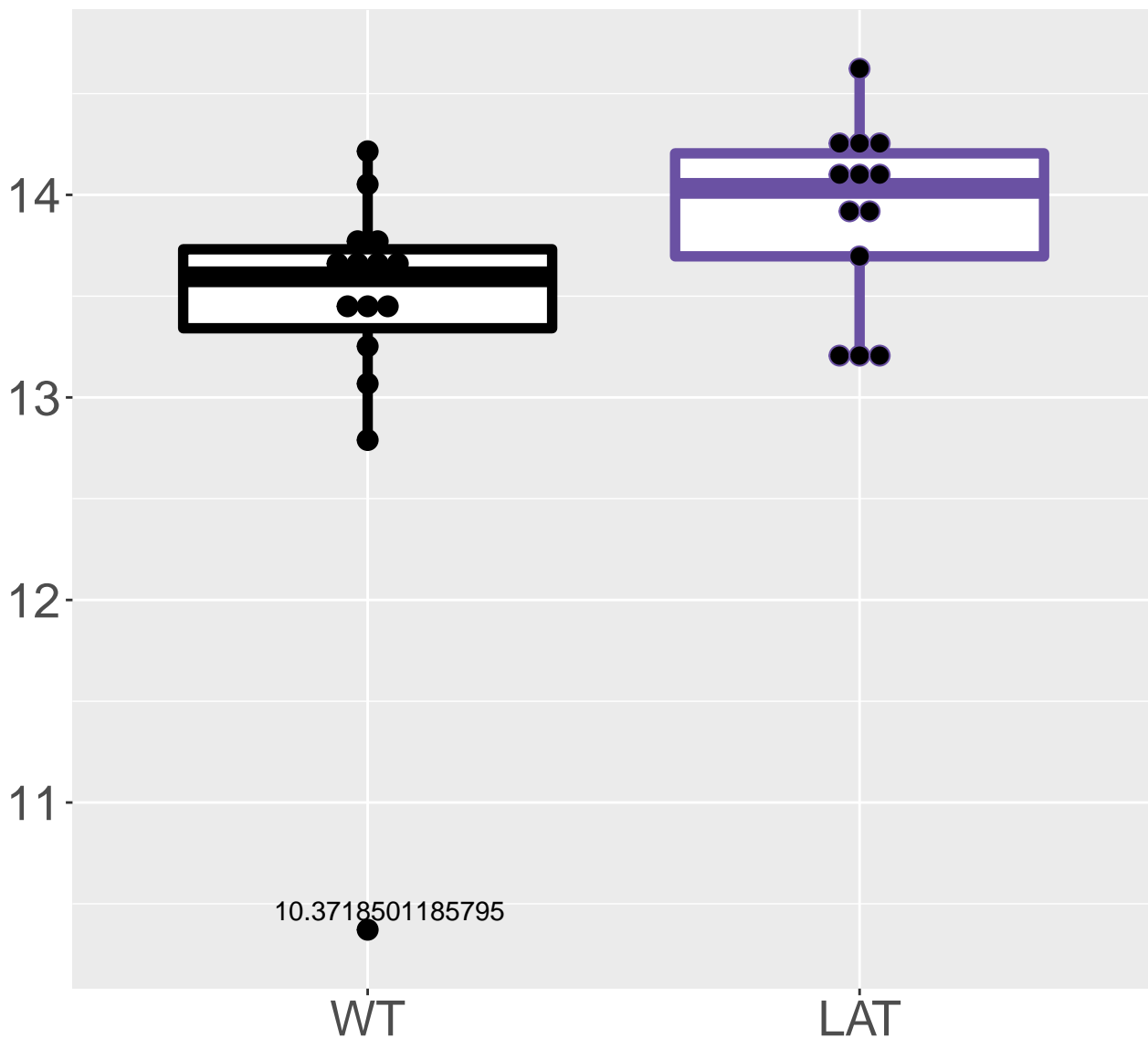
M429.1526T89.58

FDR = 0.046, FC = -0.41



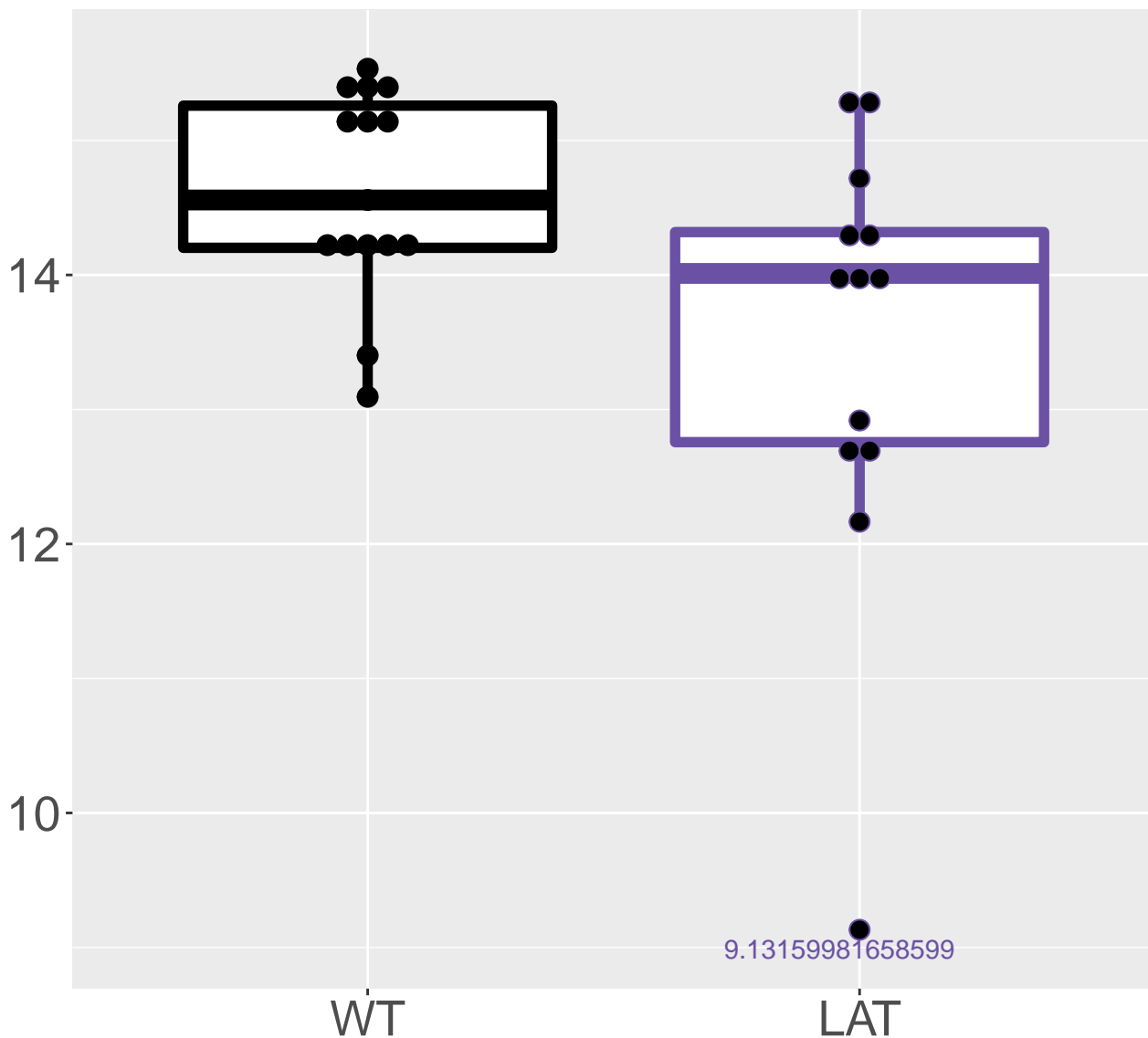
M687.3693T334.04_4

FDR = 0.046, FC = 0.56, sex*

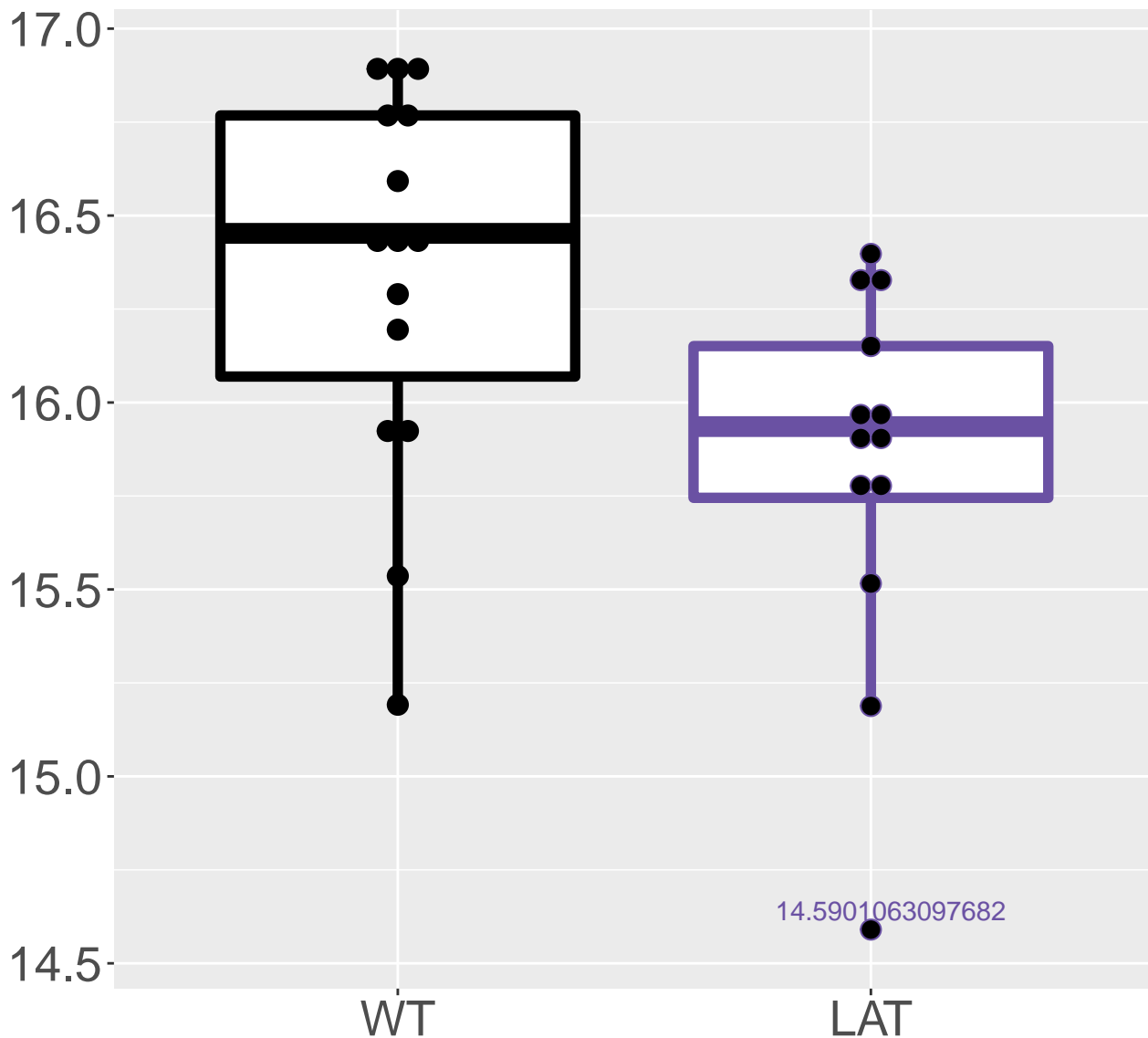


M279.1562T44.28_3

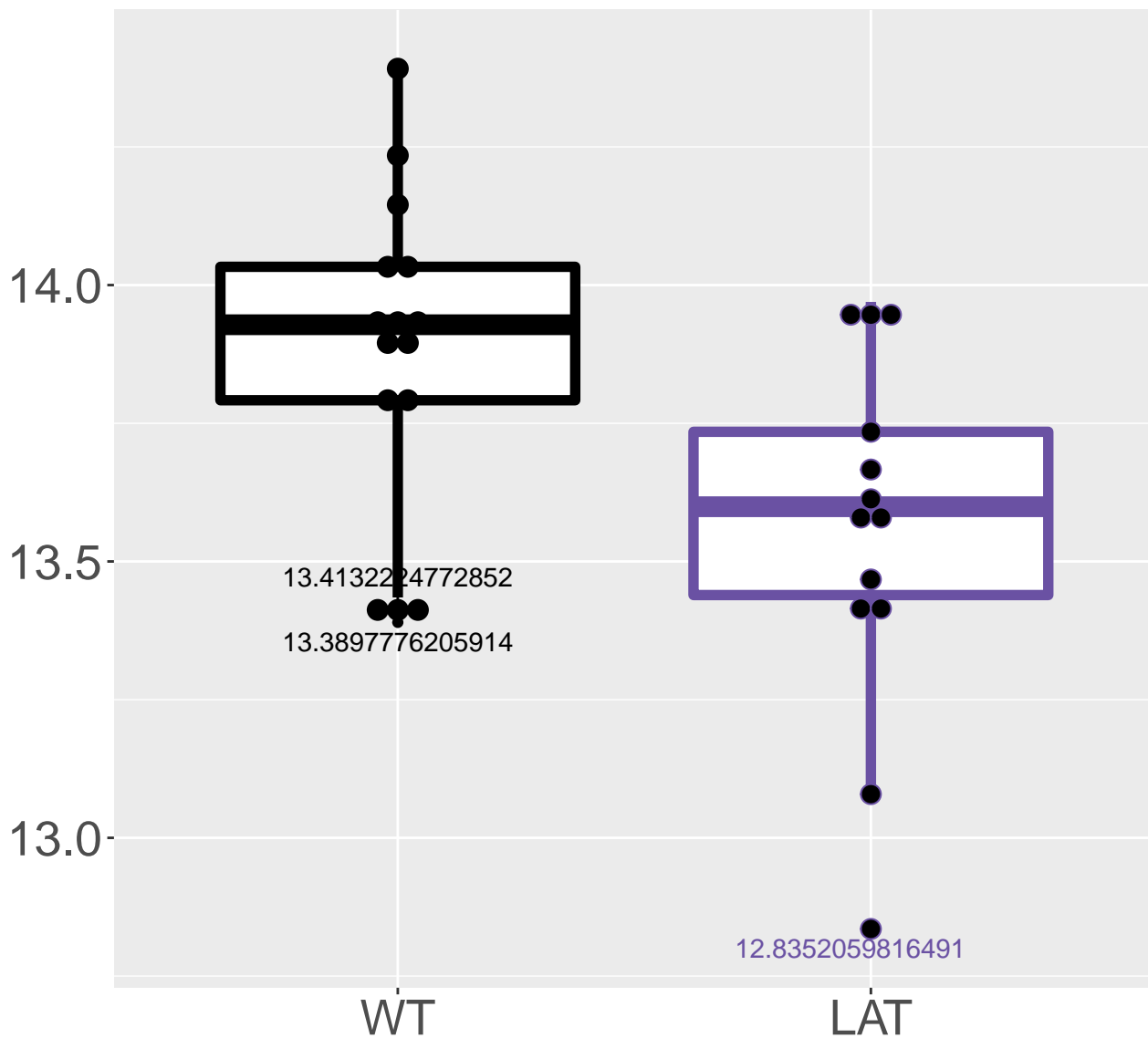
FDR = 0.046, FC = -1.1, sex*



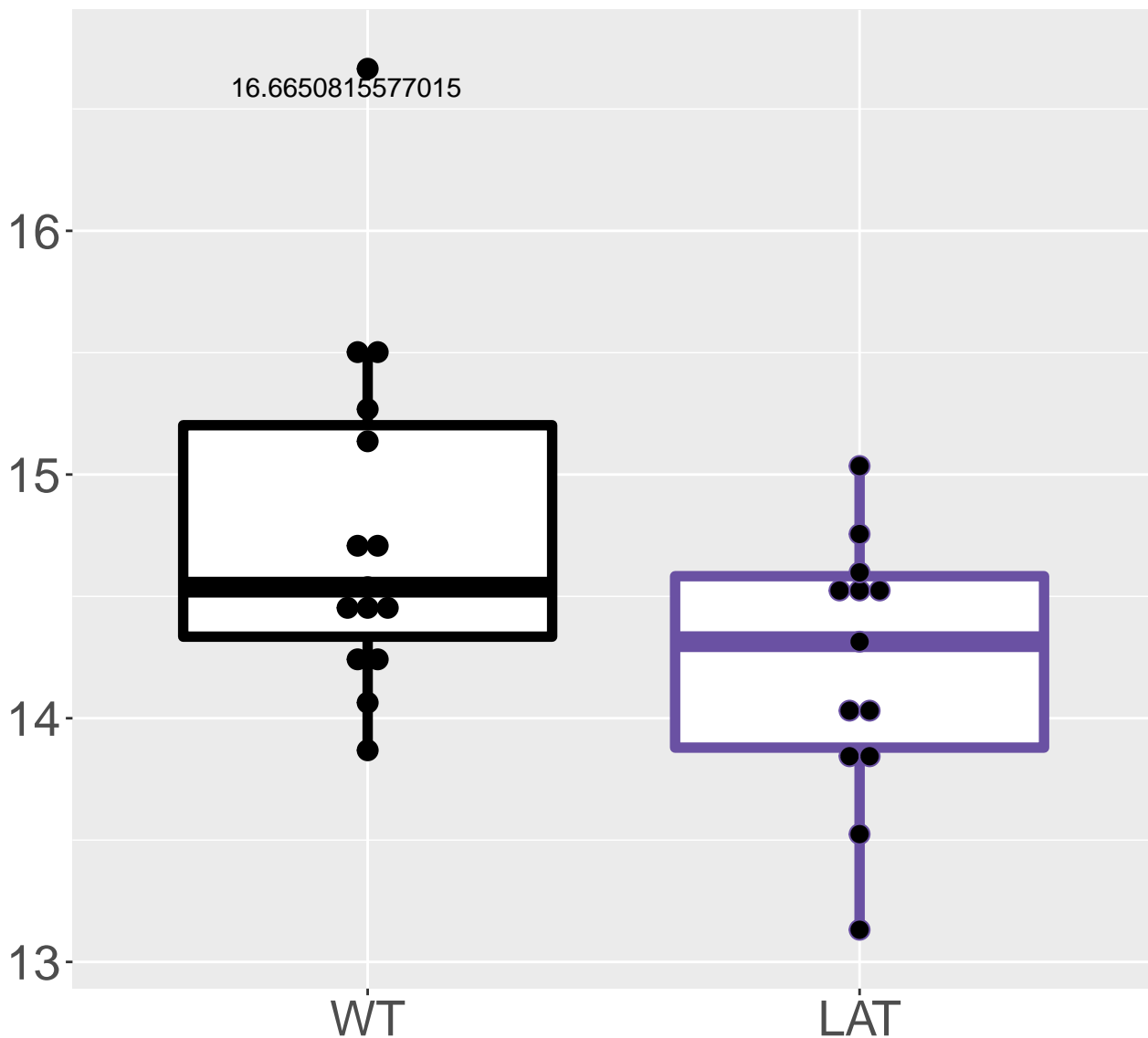
M127.0085T75.48_15
FDR = 0.047, FC = -0.52



M316.6938T137.96_1
FDR = 0.047, FC = -0.33

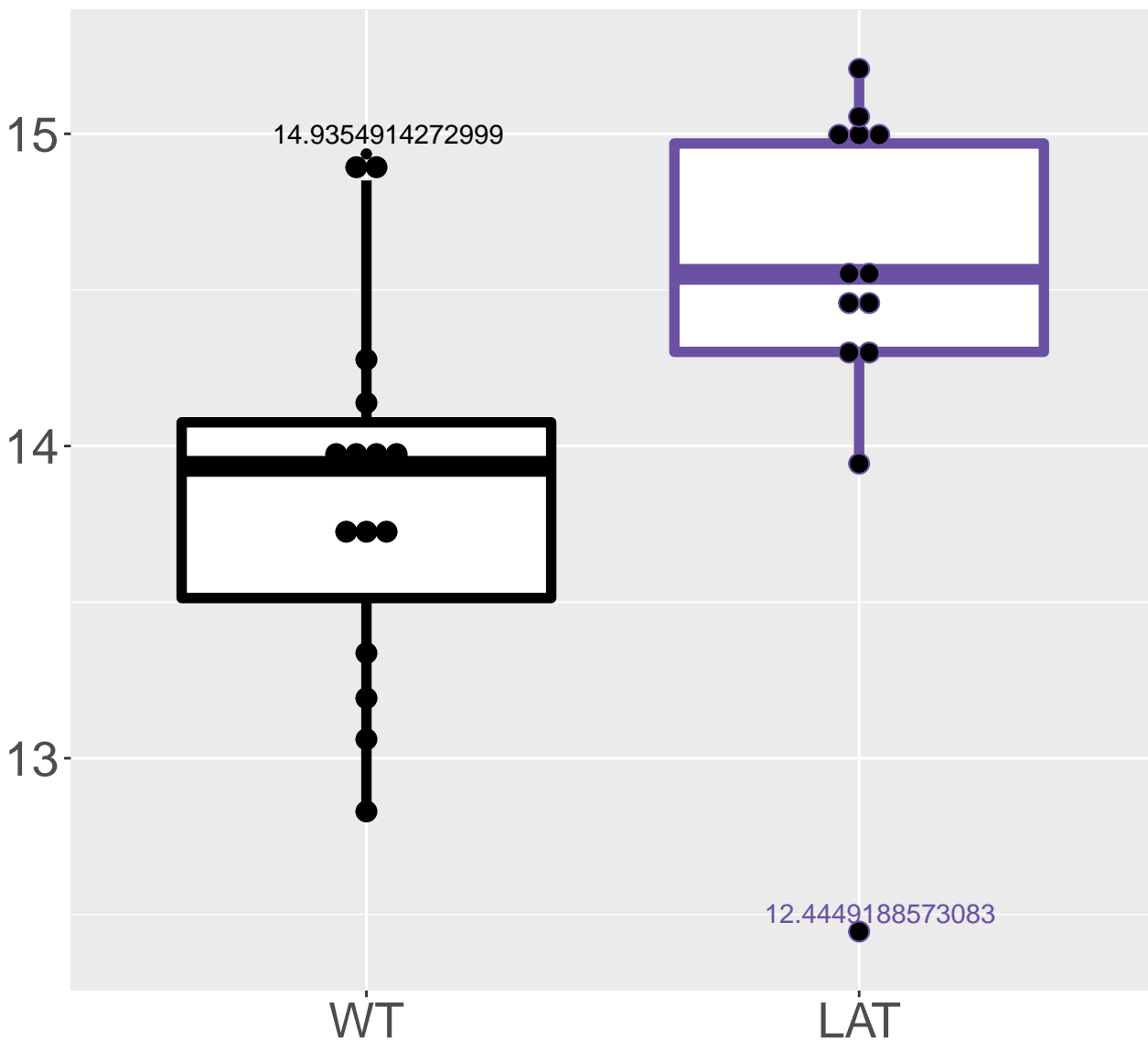


M220.0981T366.1
FDR = 0.047, FC = -0.58



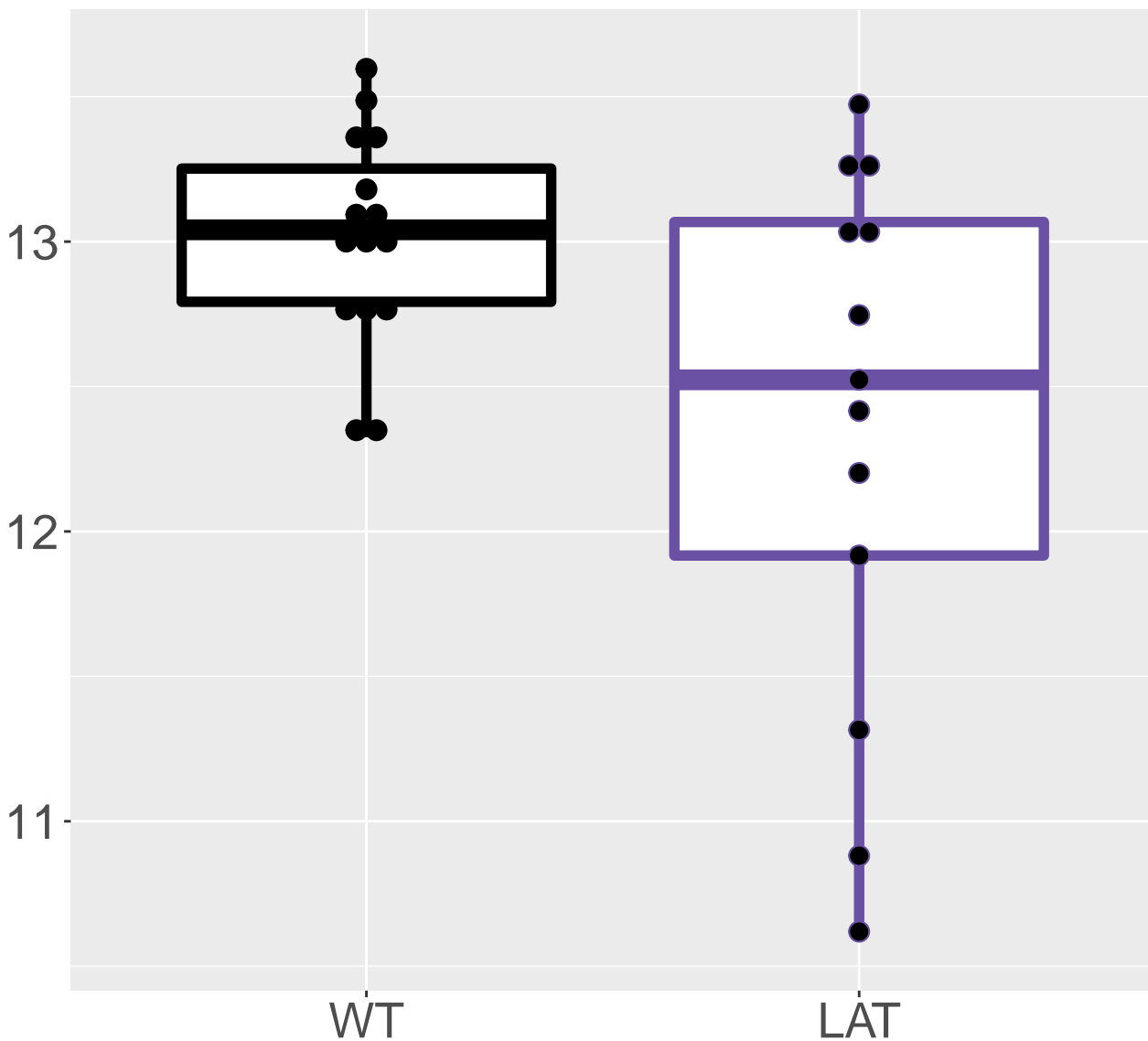
M579.5173T301.46_1

FDR = 0.047, FC = 0.64



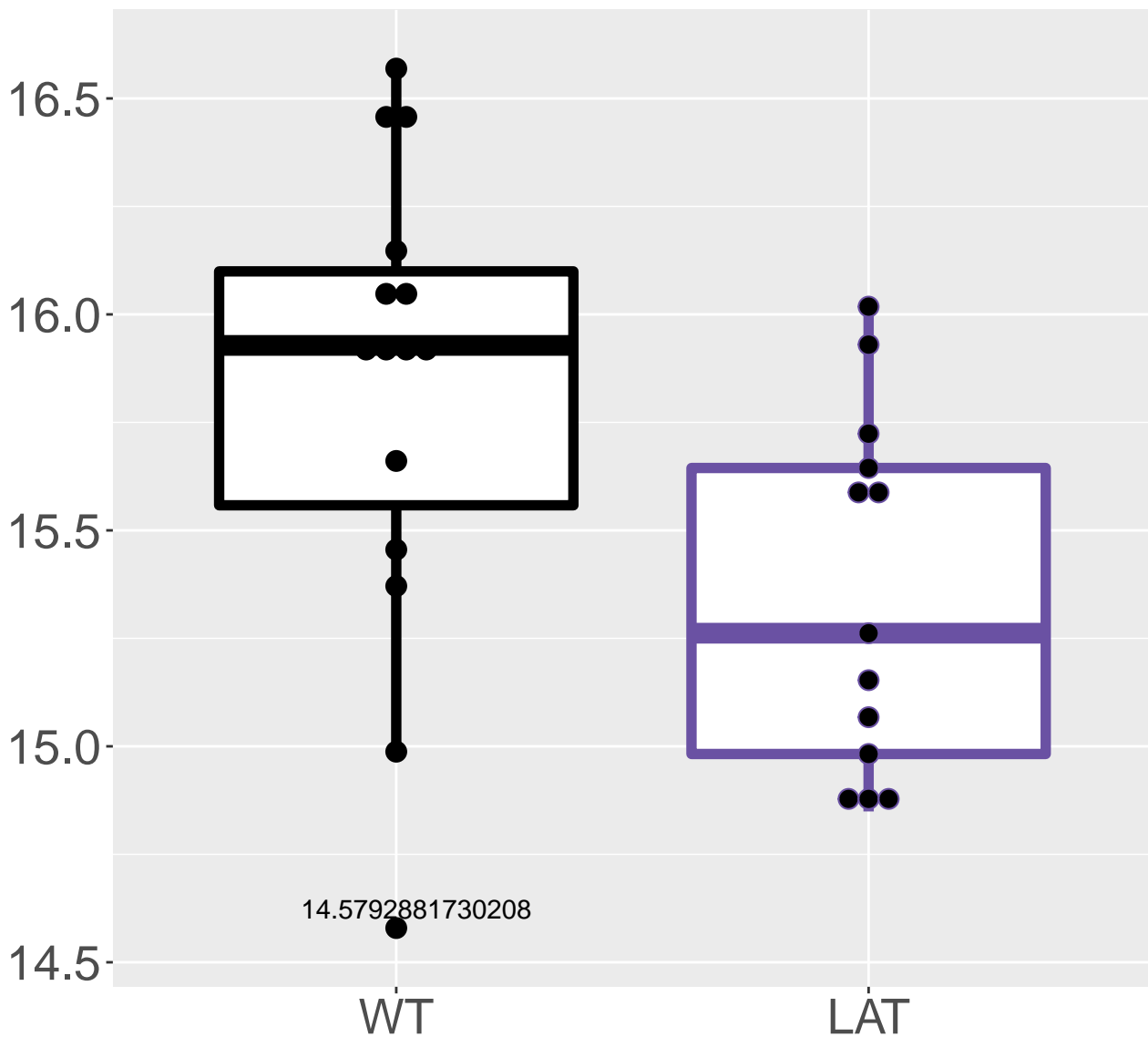
M695.3509T260.41

FDR = 0.047, FC = -0.65



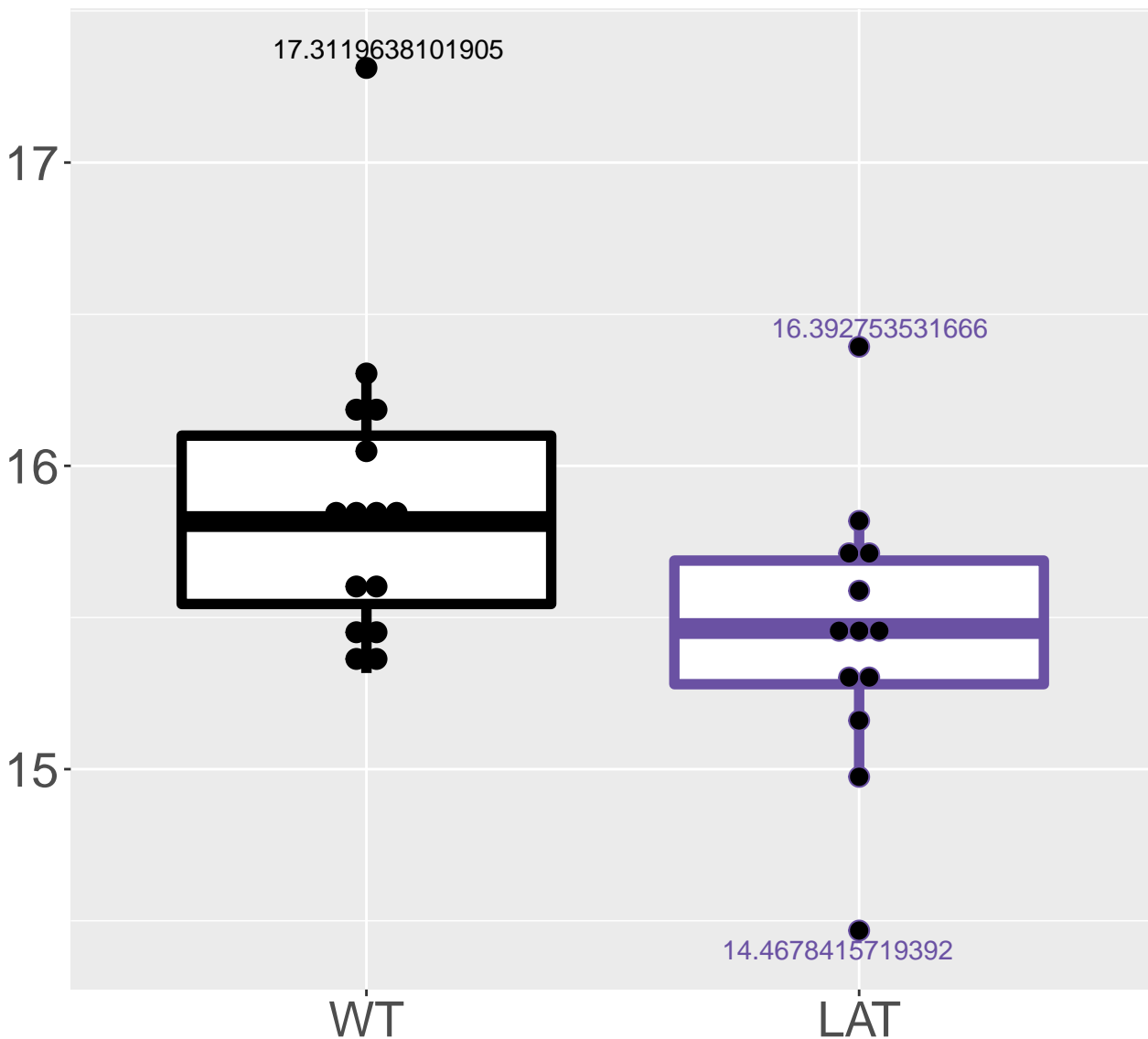
M171.4223T113.2_38

FDR = 0.047, FC = -0.48



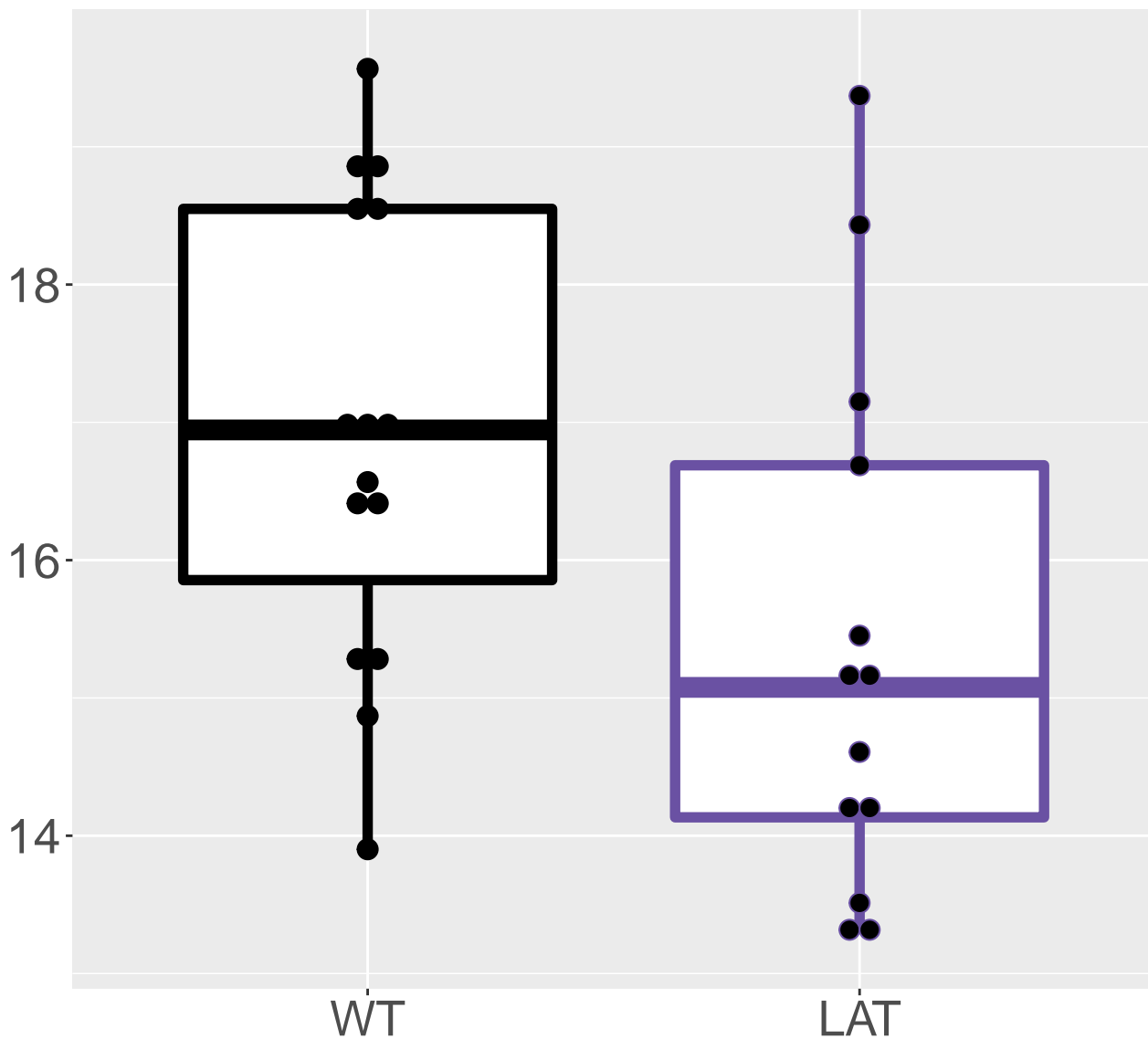
M237.0881T122.86

FDR = 0.048, FC = -0.44



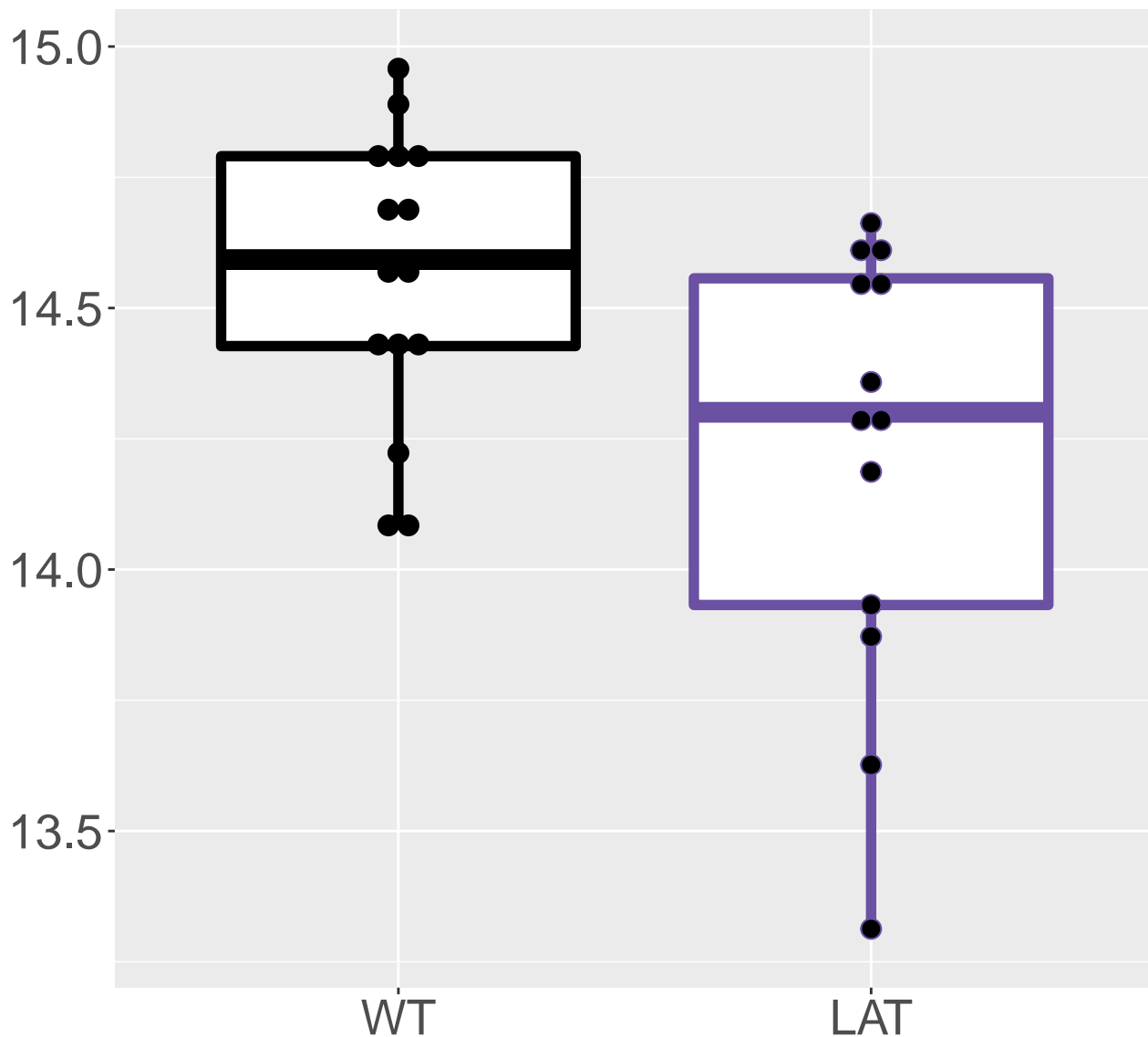
M237.1246T139.84

FDR = 0.048, FC = -1.5



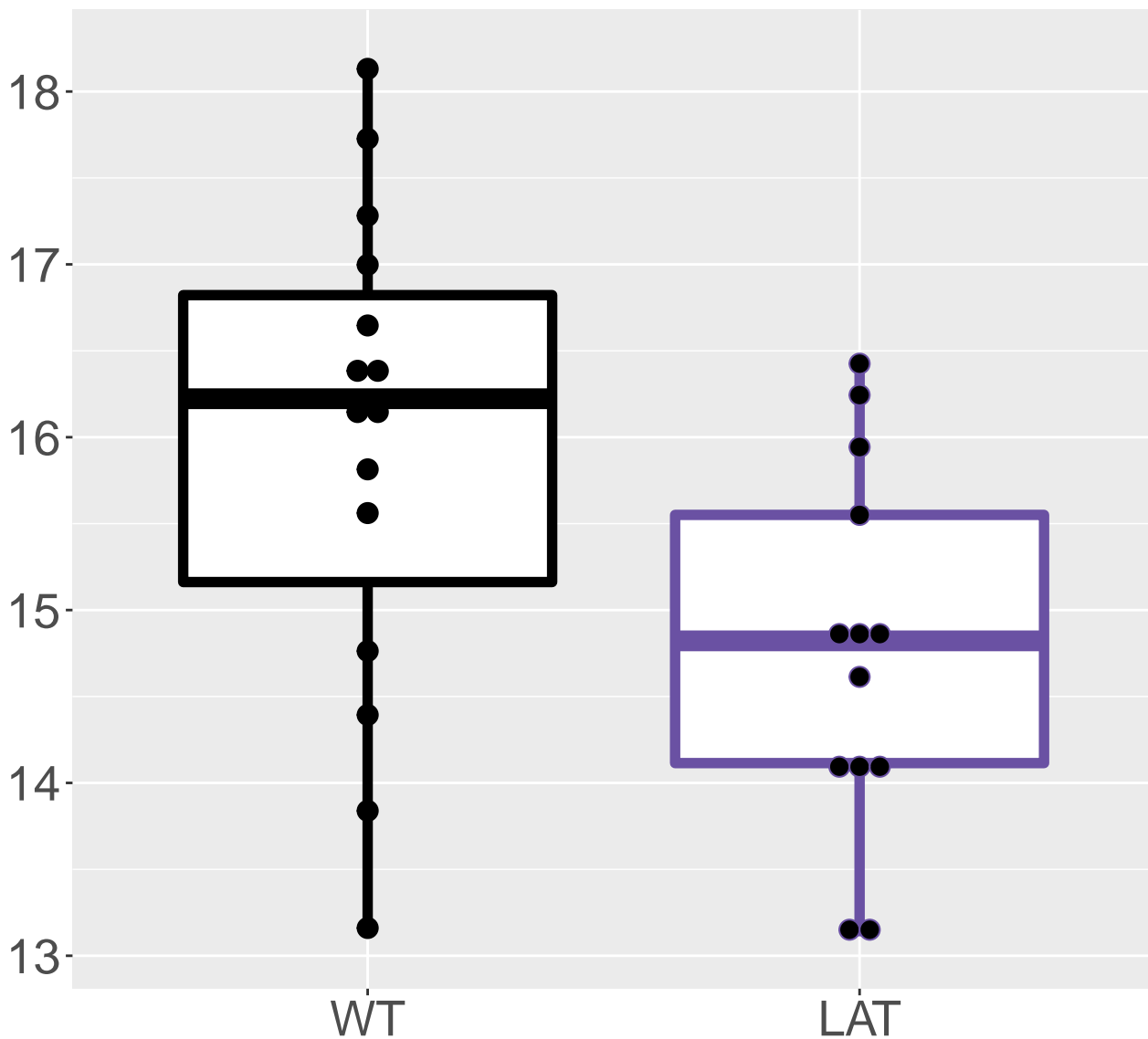
M376.9731T43.52_3

FDR = 0.048, FC = -0.34



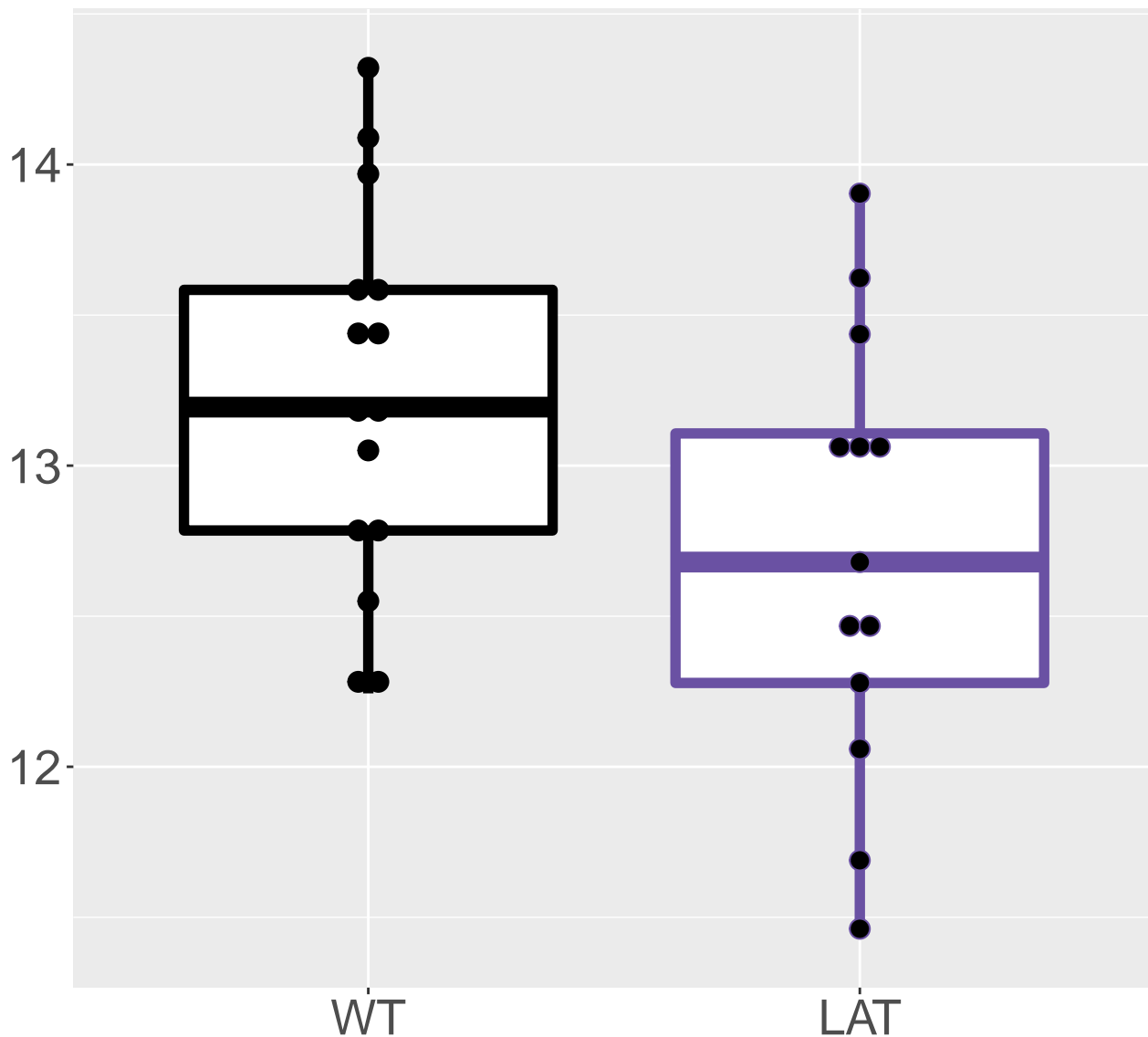
M396.012T265.19_3

FDR = 0.048, FC = -1.2



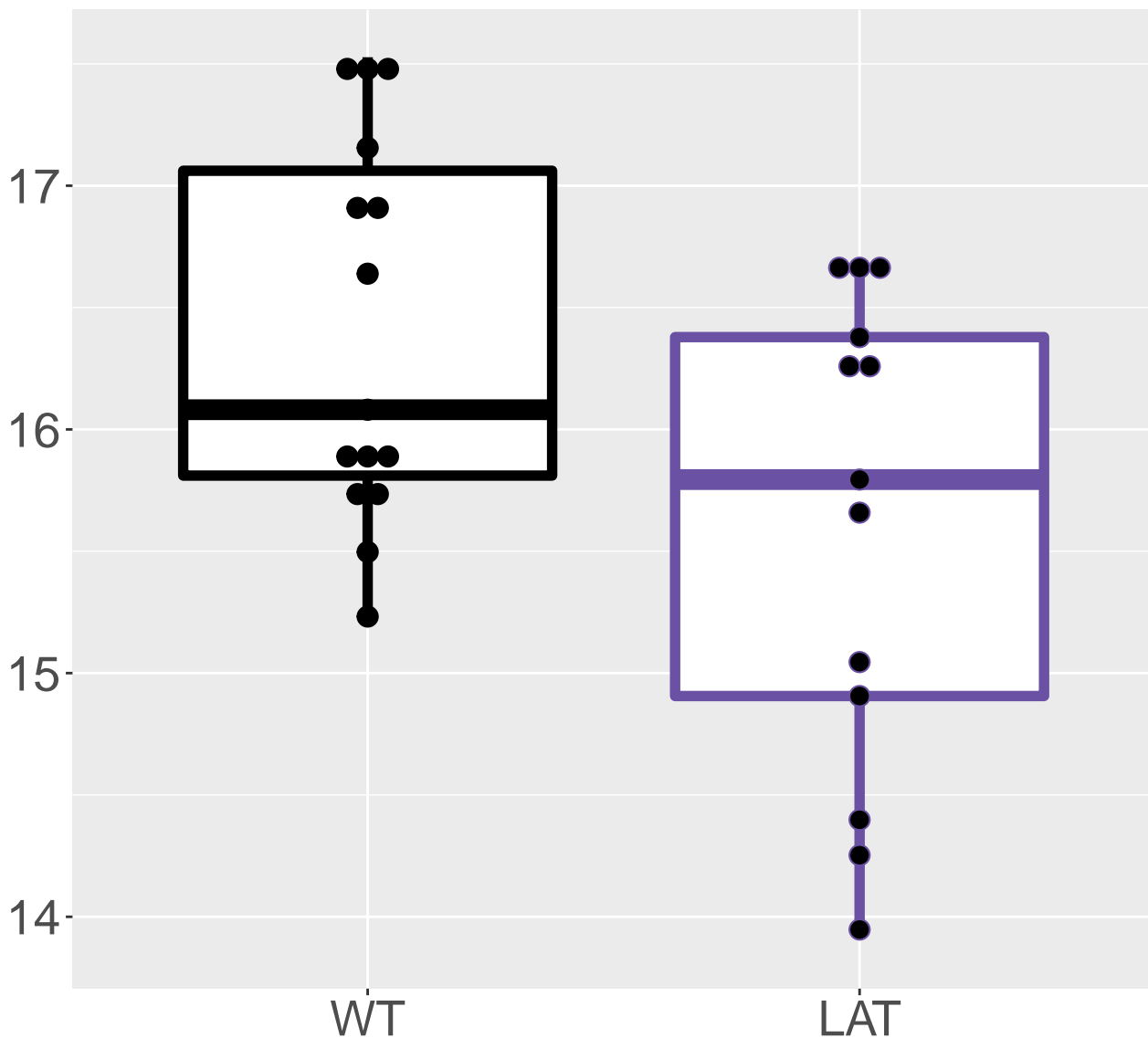
M178.0874T264.3

FDR = 0.048, FC = -0.53, sex***



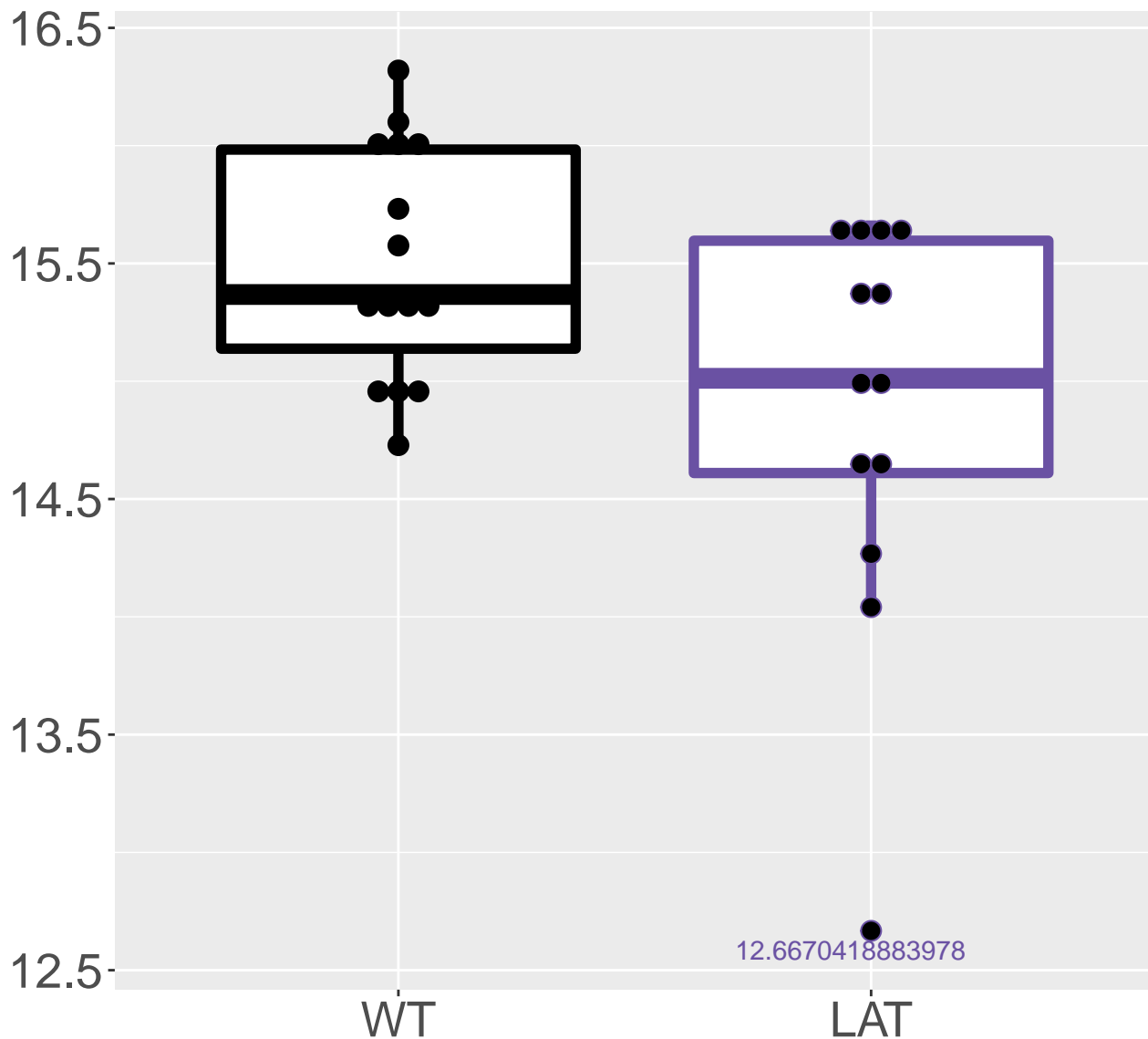
M133.9565T75.5_20

FDR = 0.048, FC = -0.79



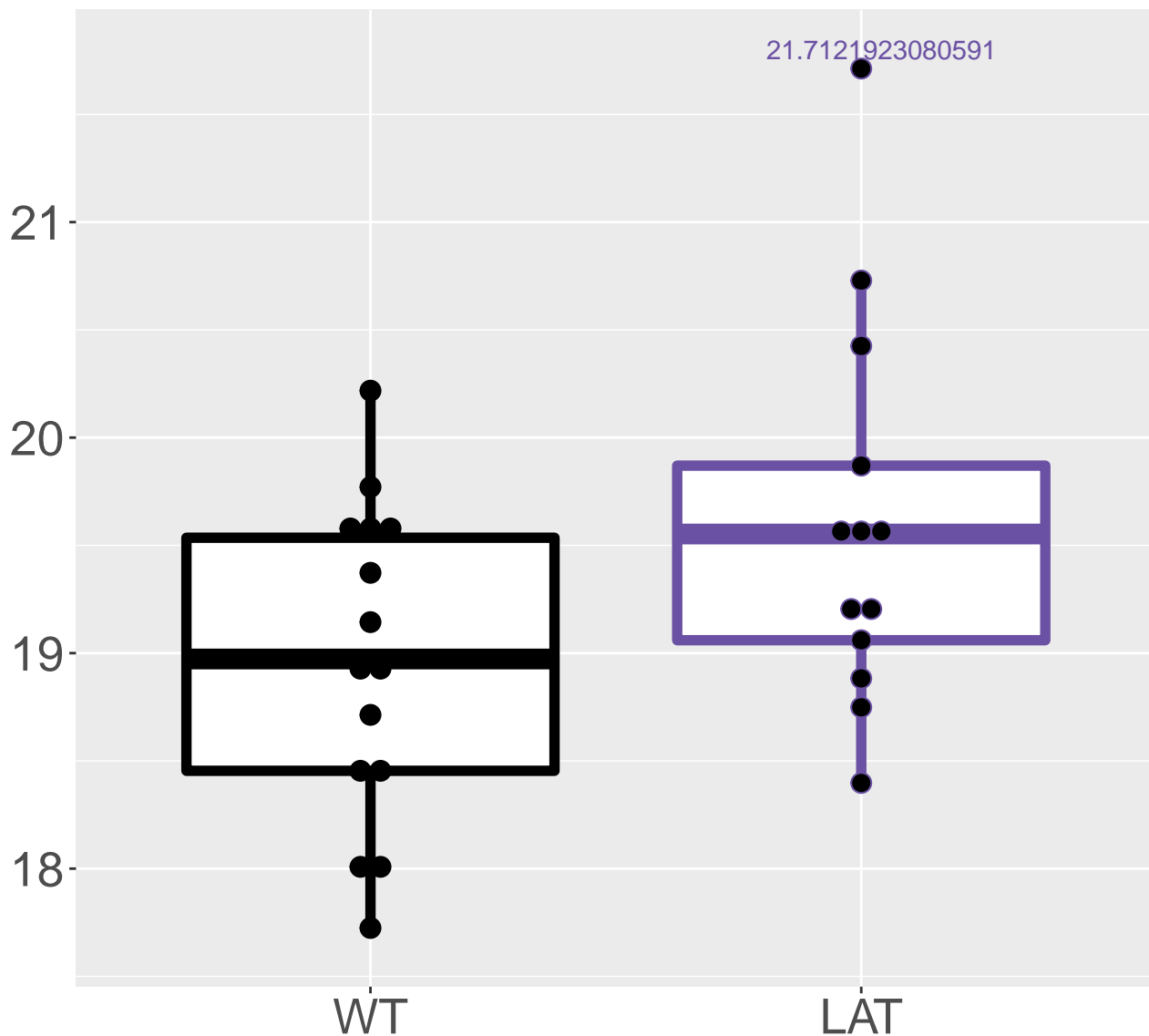
Deoxycytidine;2'-Deoxycytidine

FDR = 0.048, FC = -0.61



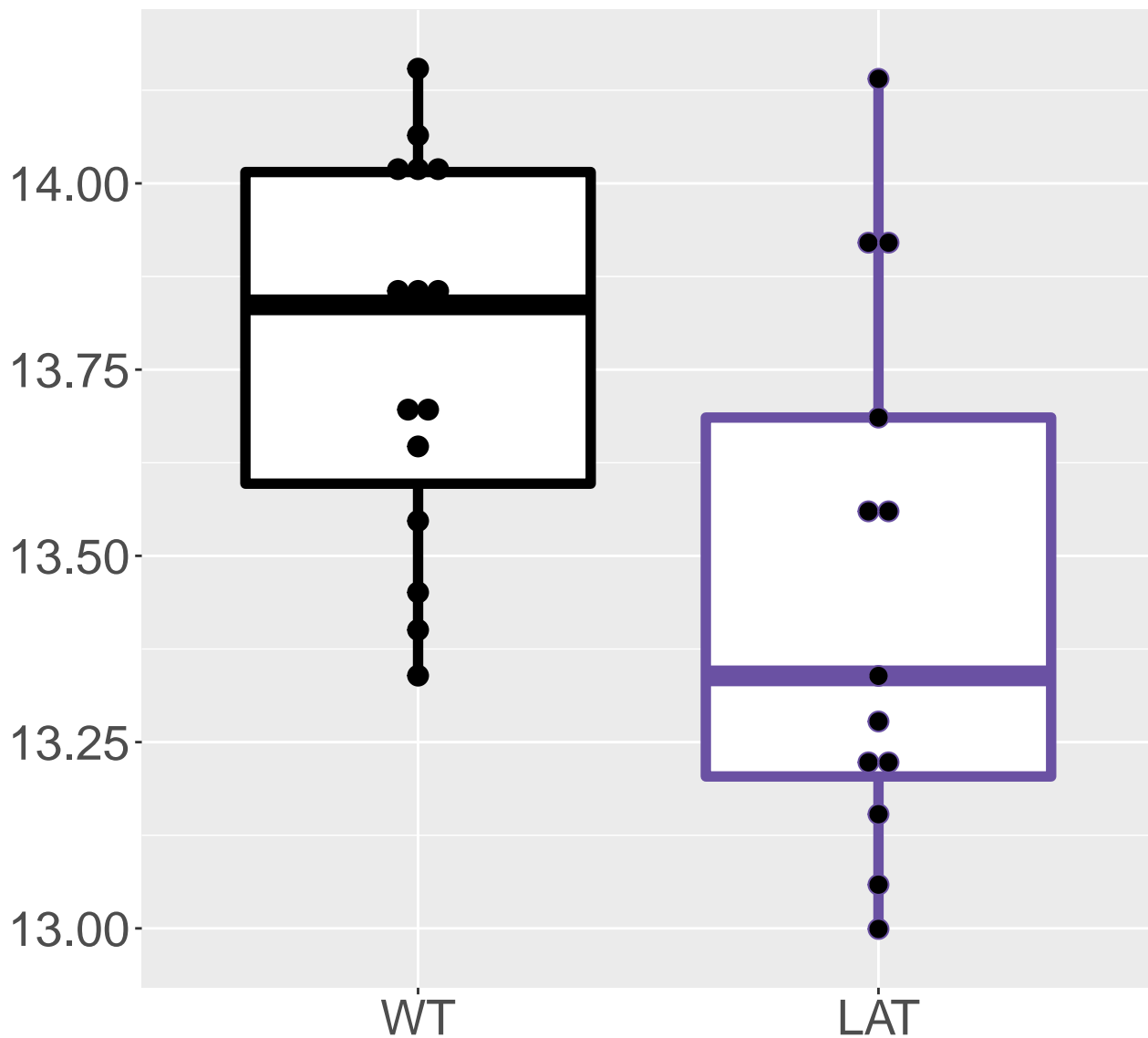
M463.2719T487.49

FDR = 0.048, FC = 0.65

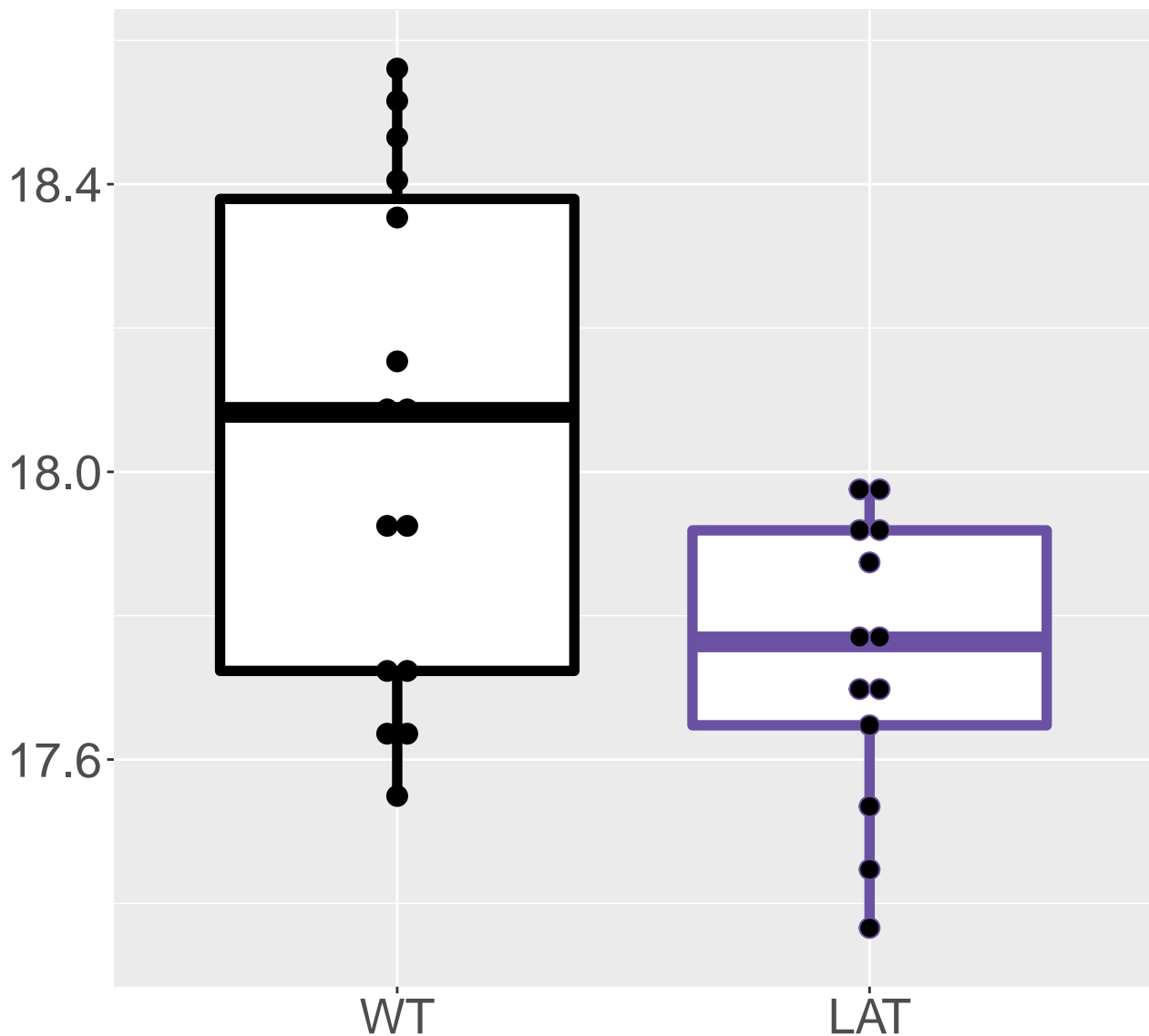


M641.9312T251.15_3

FDR = 0.049, FC = -0.31

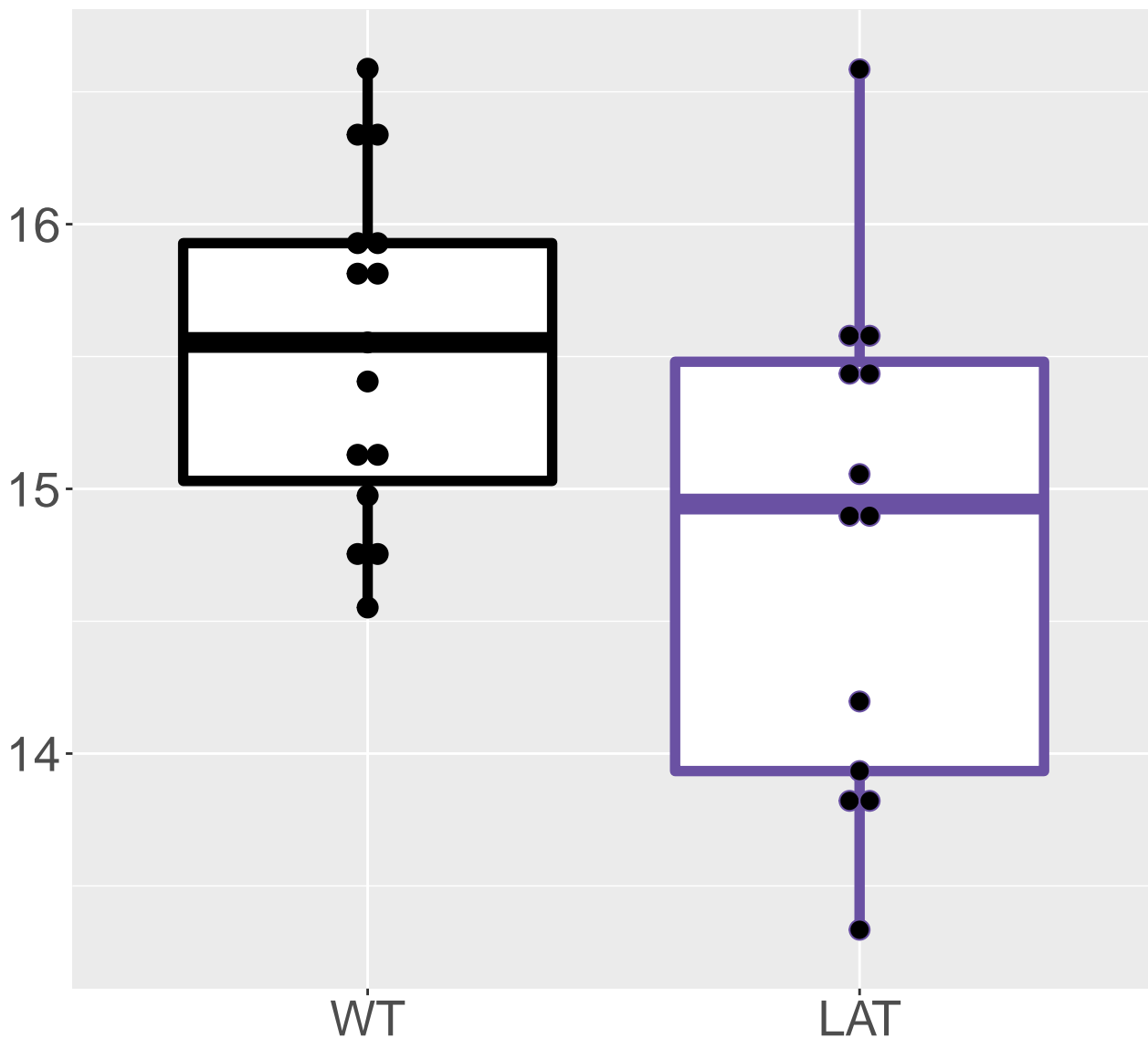


M604.4798T371.31_3
FDR = 0.049, FC = -0.31



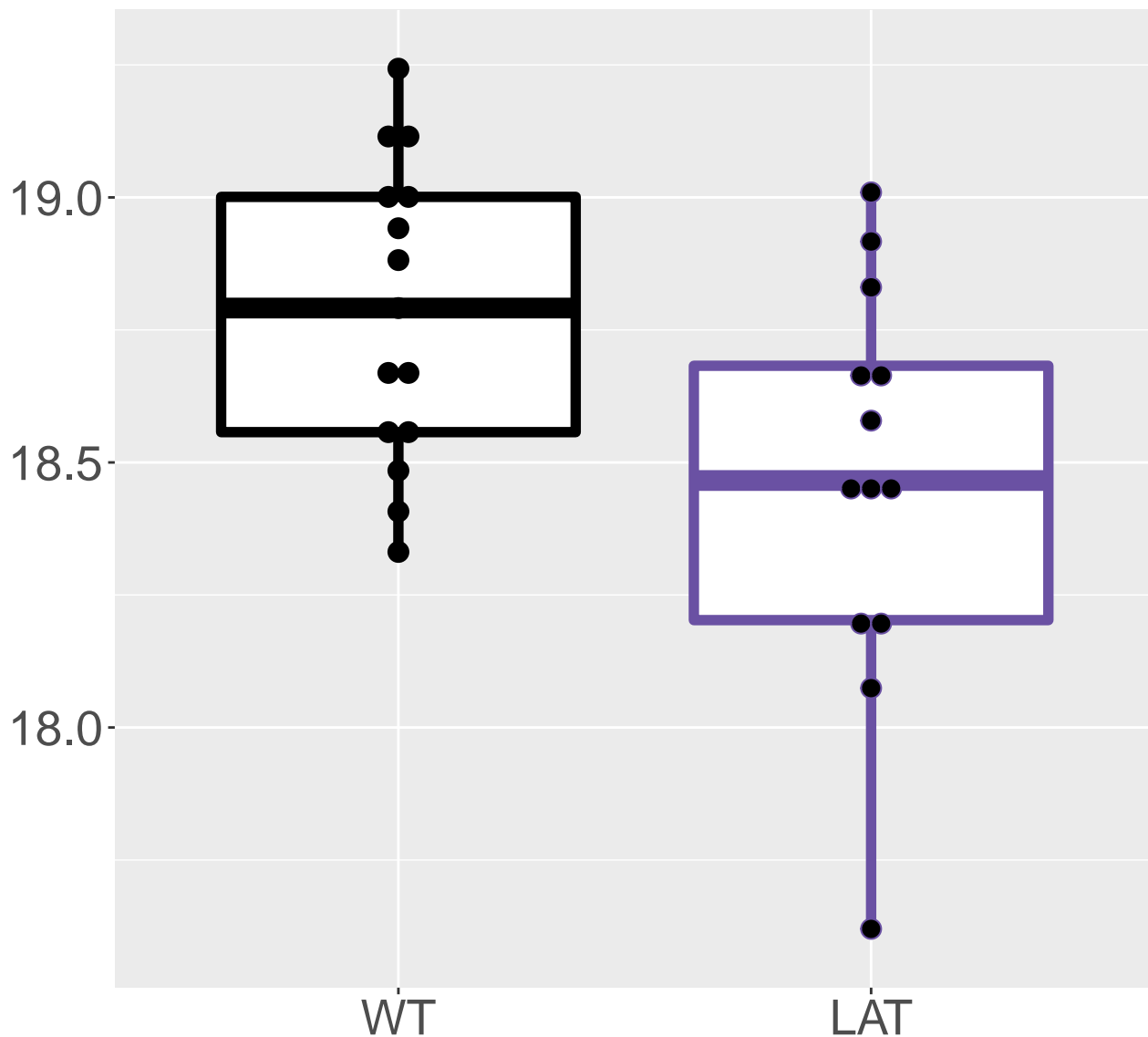
M107.5999T67.5

FDR = 0.049, FC = -0.72



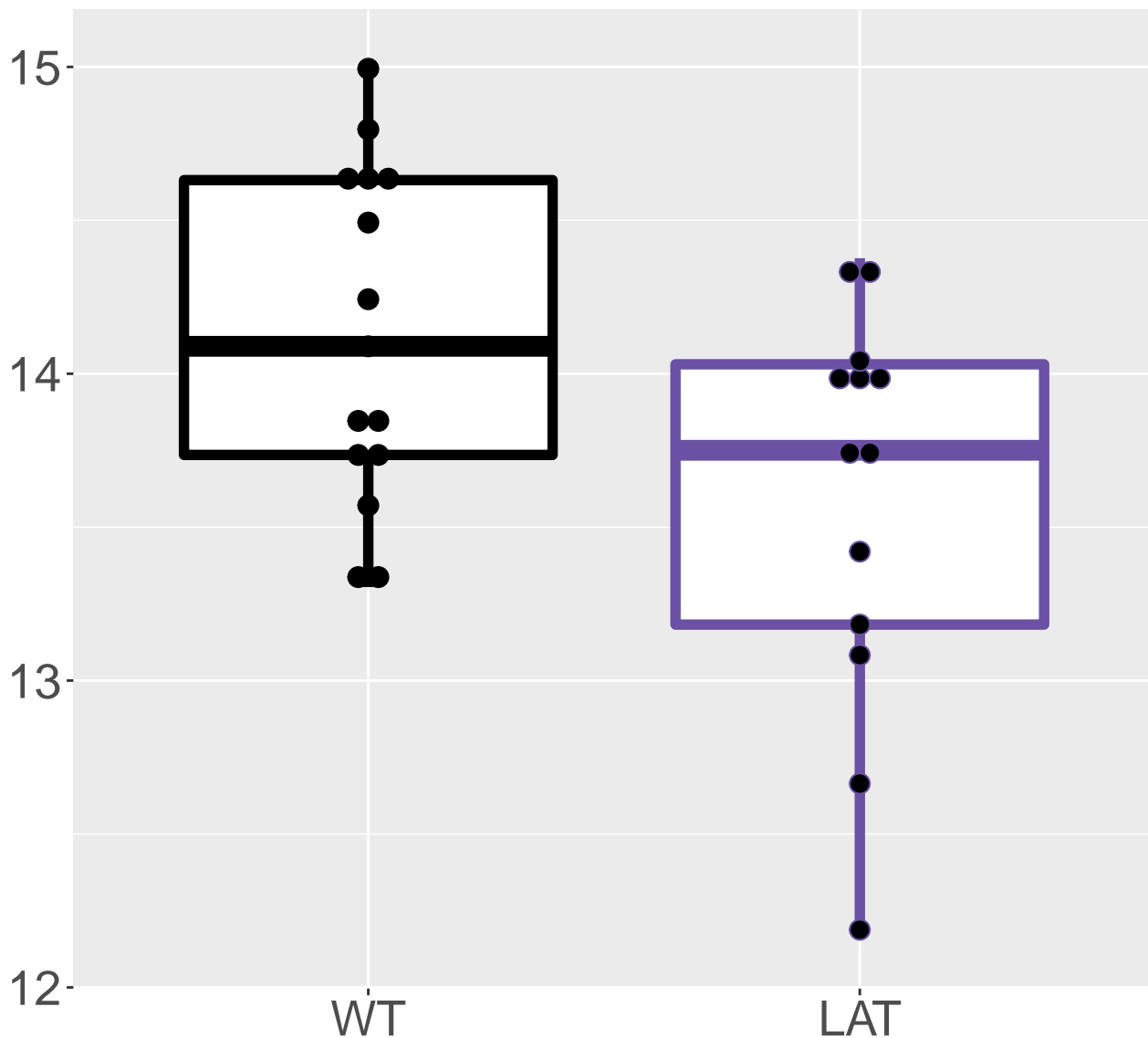
M298.1511T52.9

FDR = 0.049, FC = -0.31



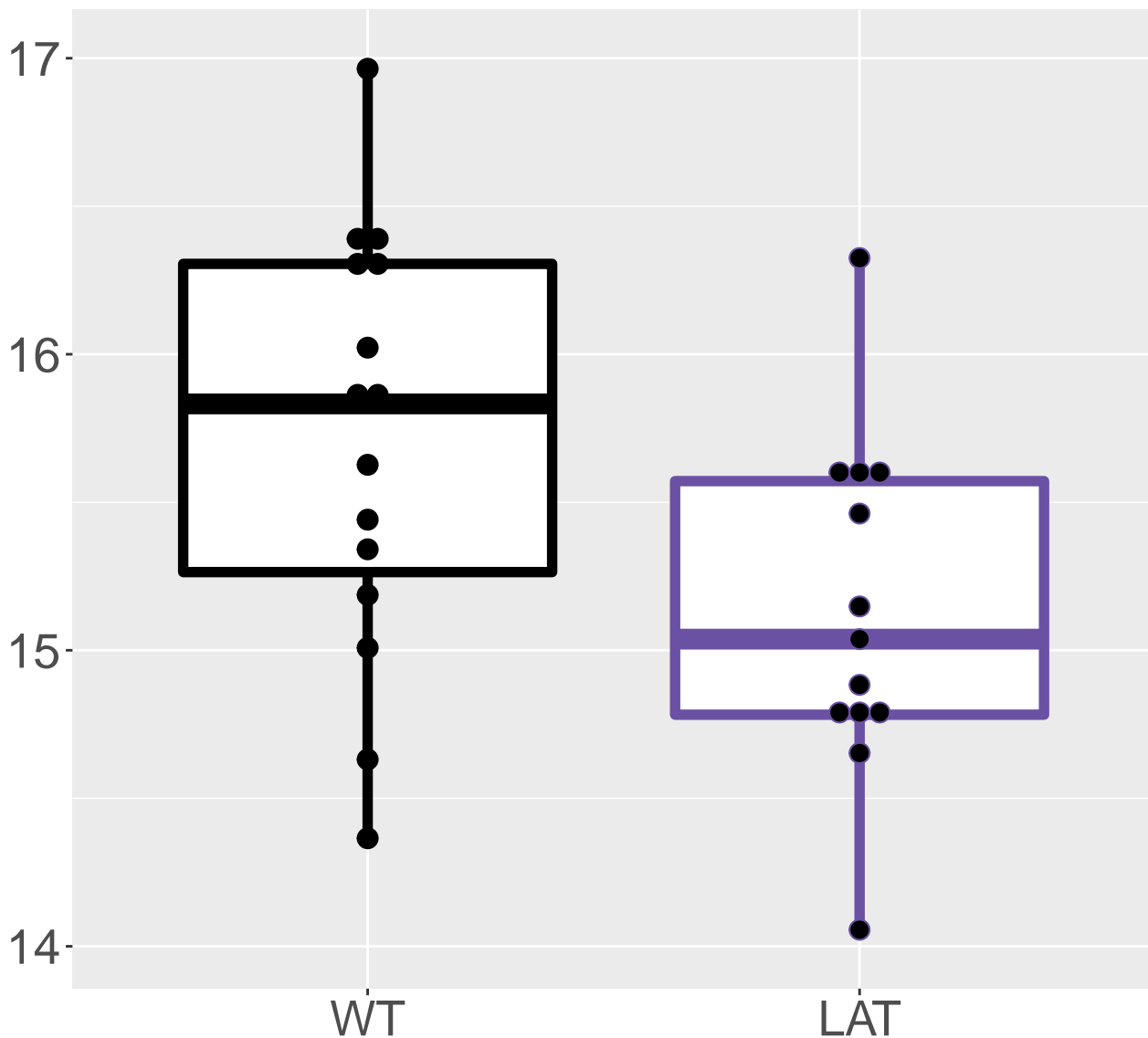
M498.0655T268.36_2

FDR = 0.049, FC = -0.54, sex*

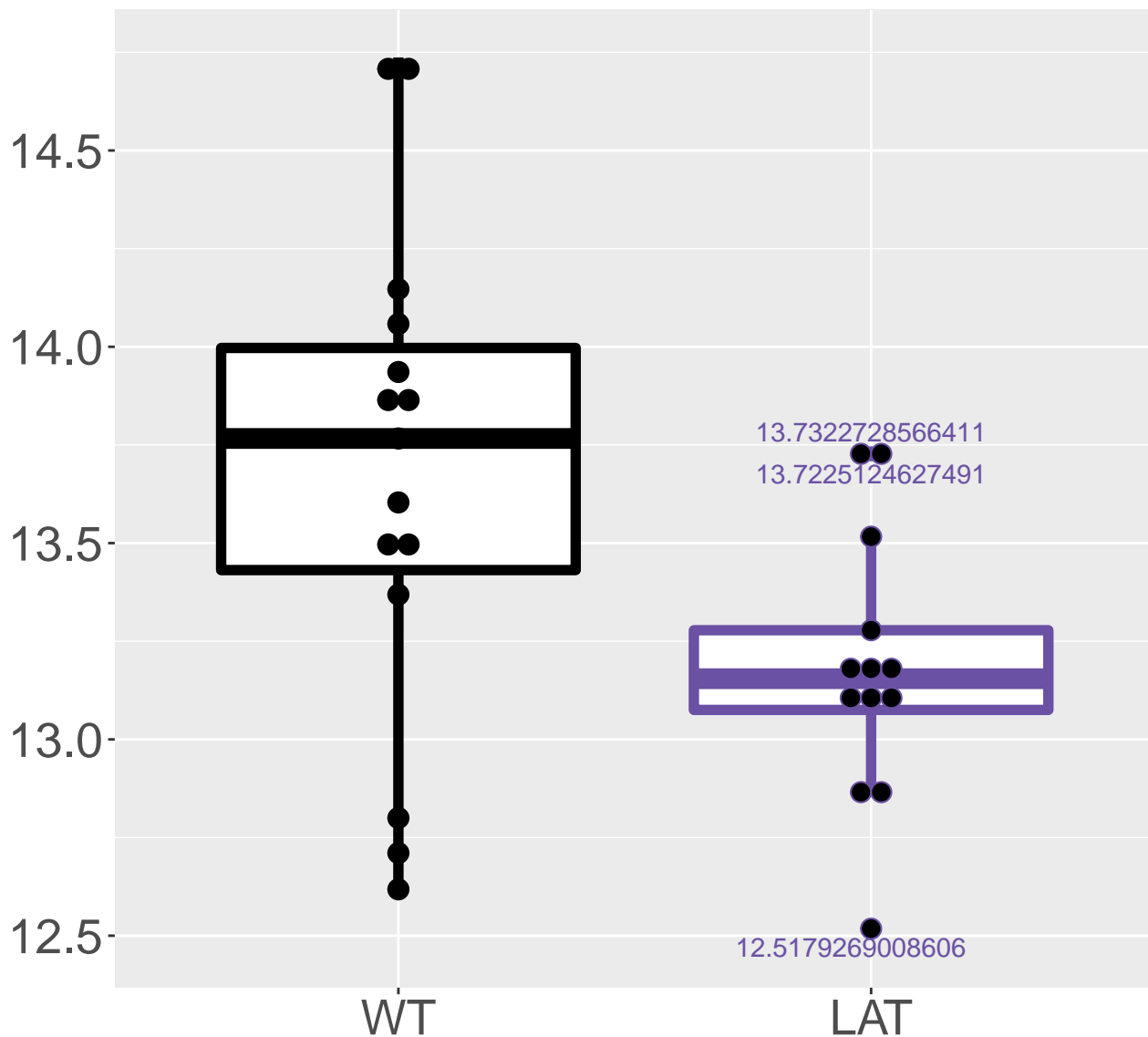


M170.0669T113.13_26

FDR = 0.049, FC = -0.58

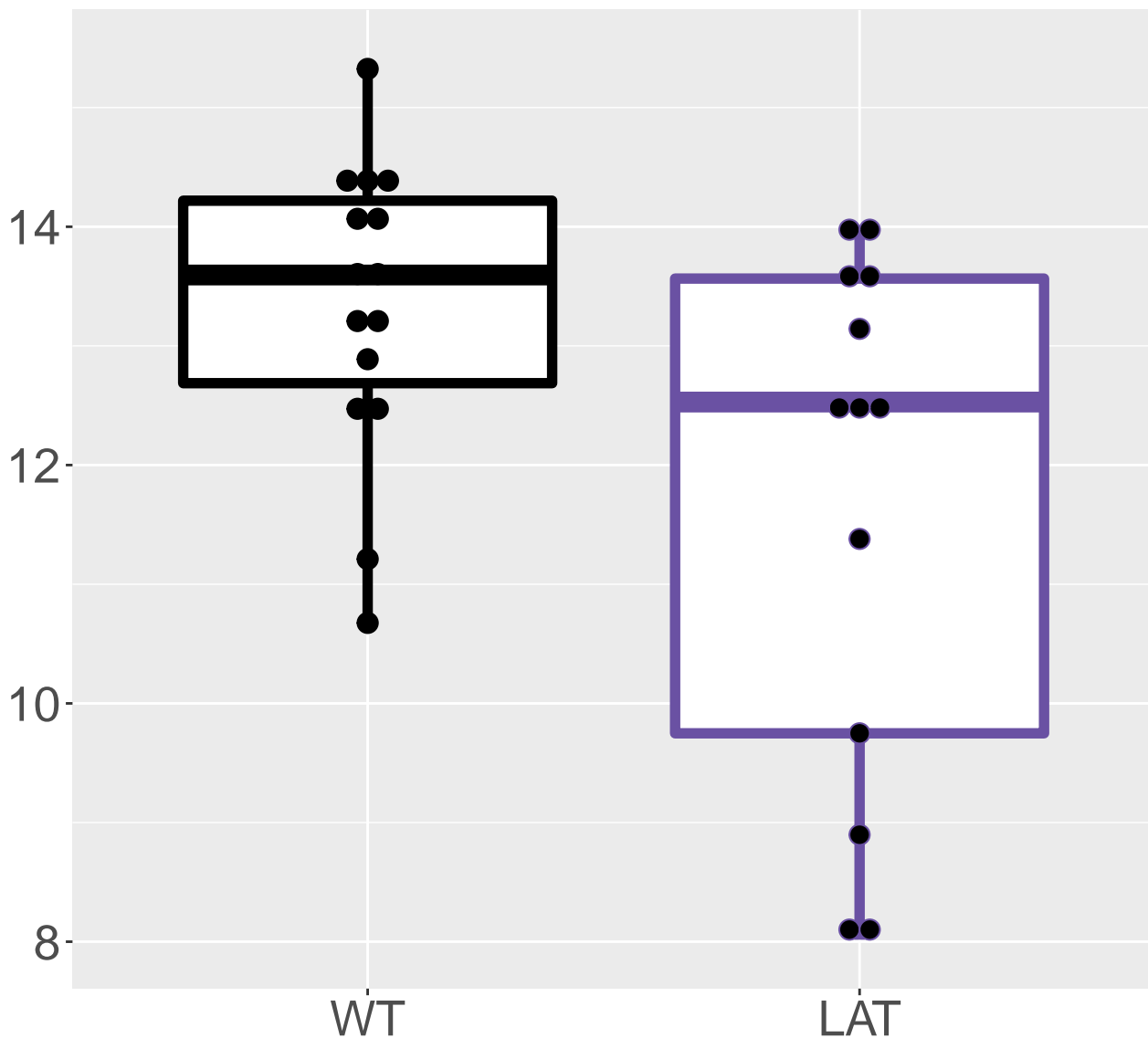


M281.1081T130.82
FDR = 0.049, FC = -0.5



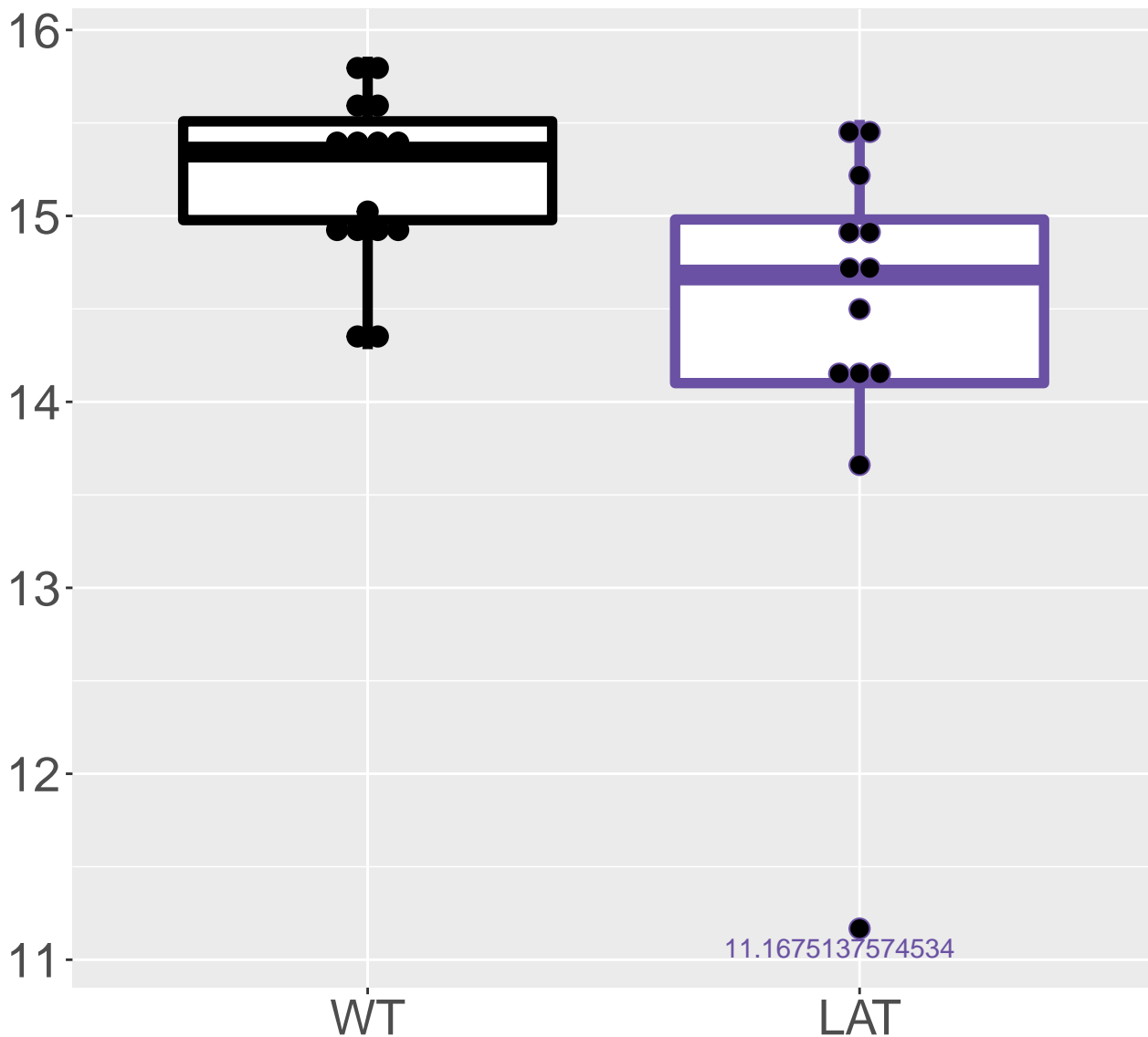
M639.479T357.05

FDR = 0.049, FC = -1.6



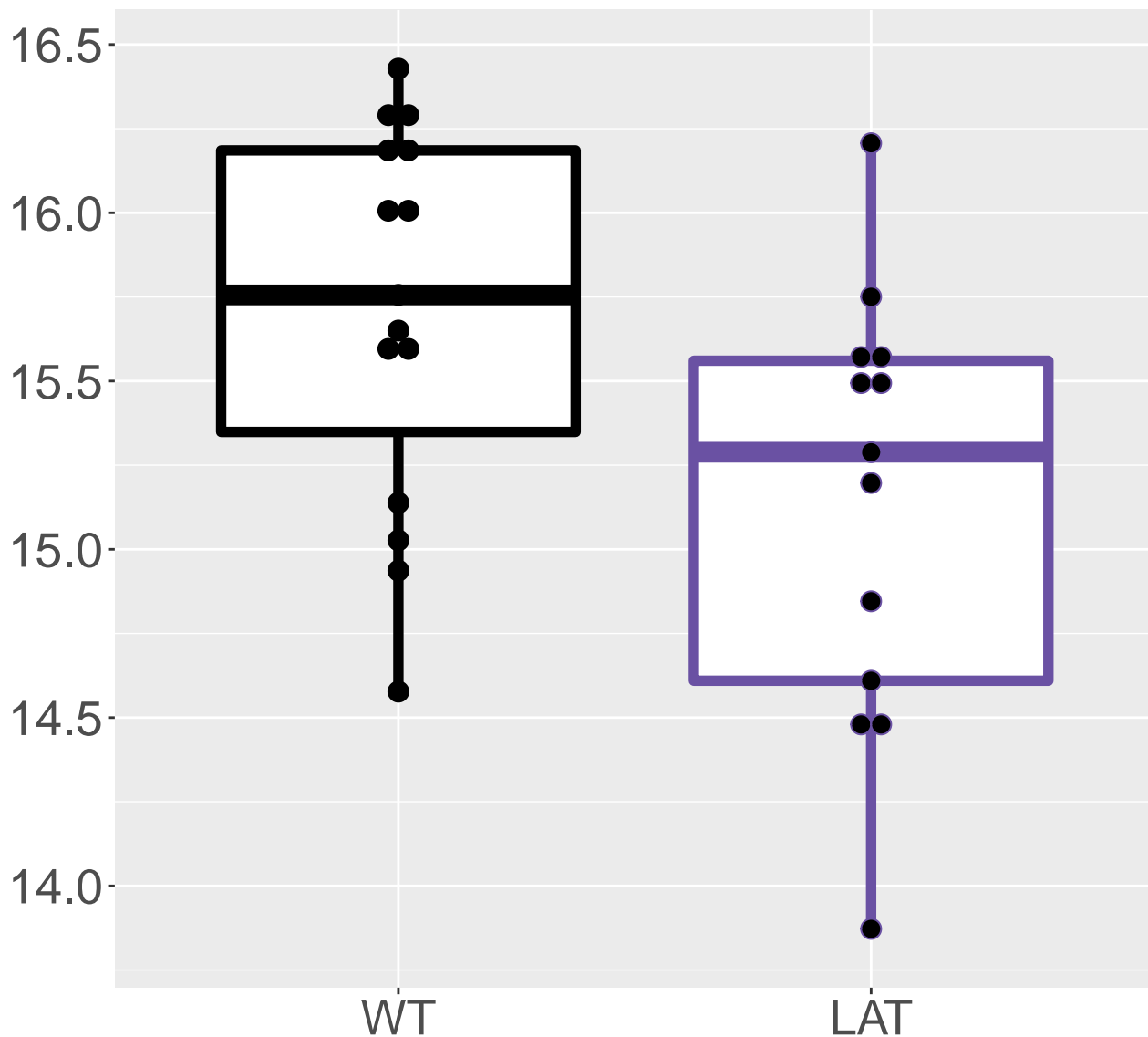
M156.5632T113.15_4

FDR = 0.049, FC = -0.8

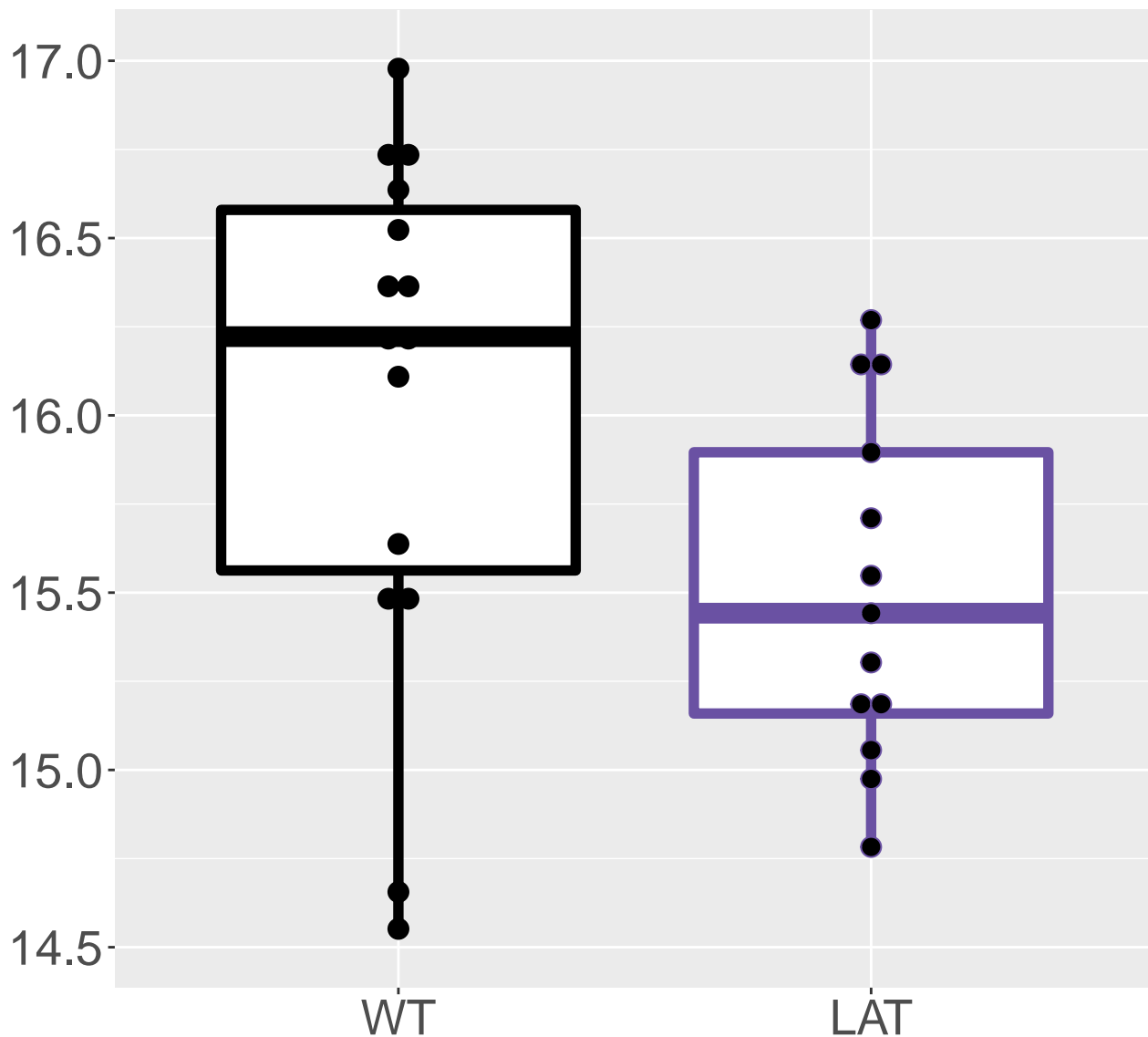


M171.8574T113.16_9

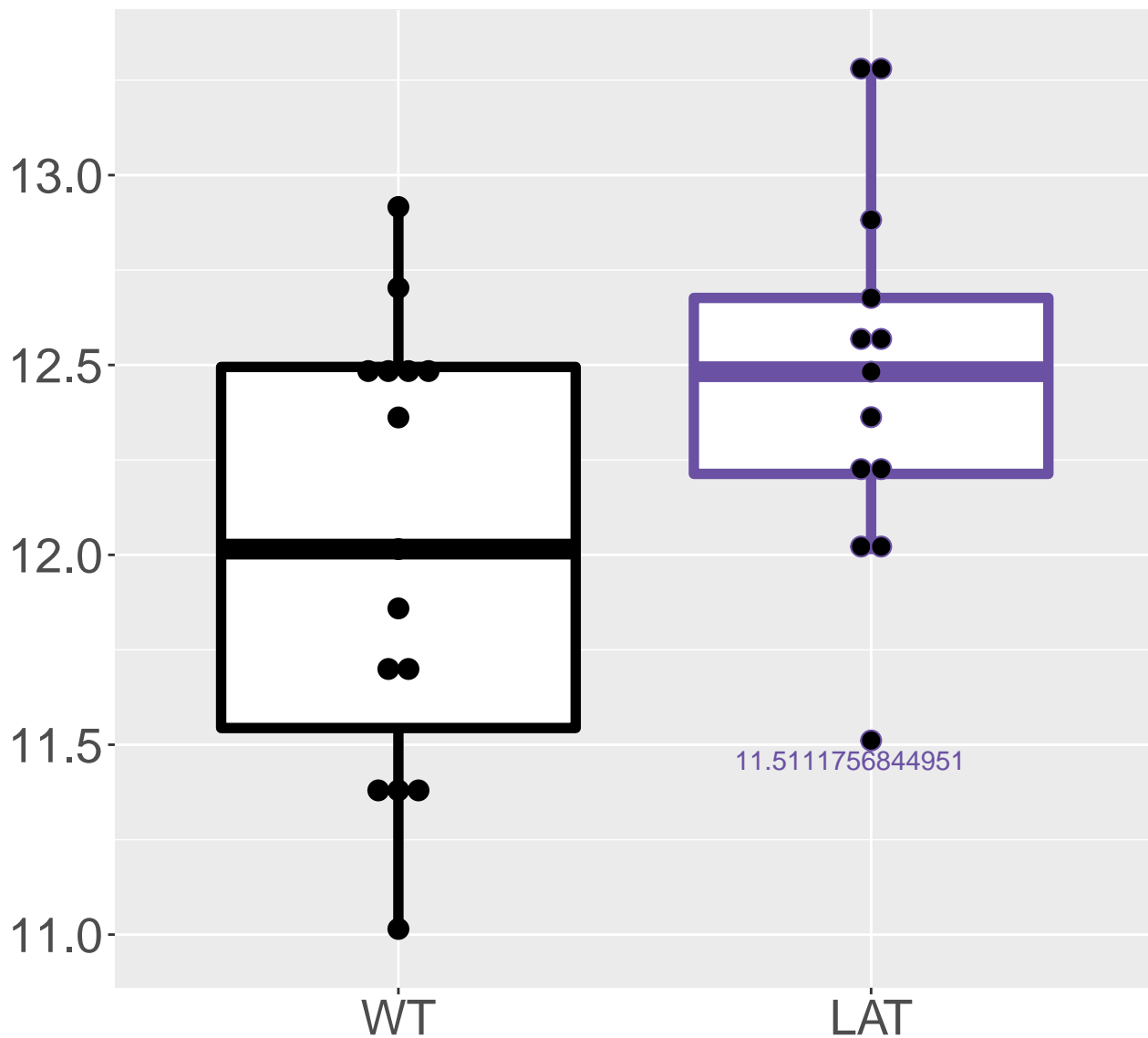
FDR = 0.049, FC = -0.57



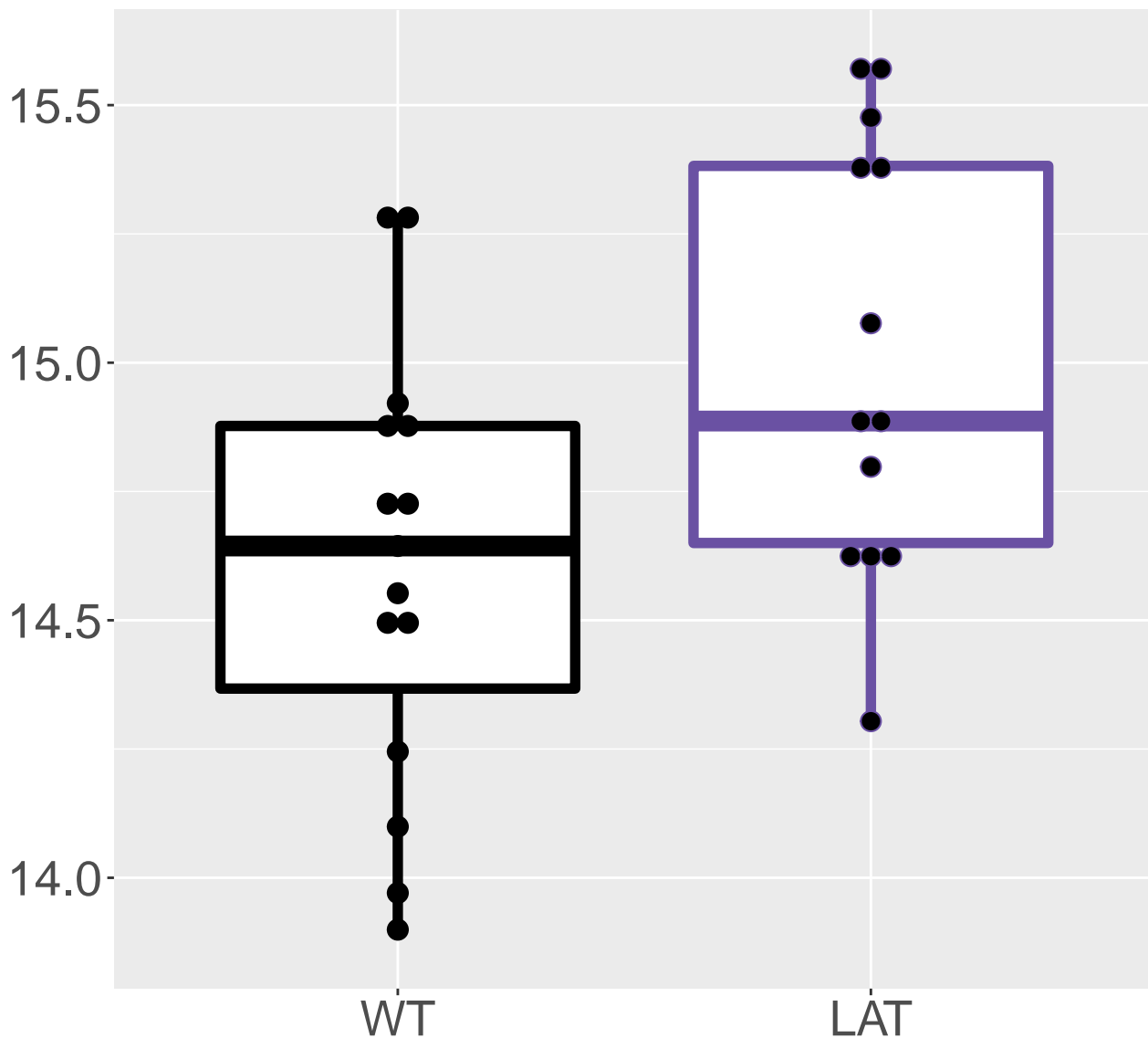
M164.1621T113.22_33
FDR = 0.049, FC = -0.54



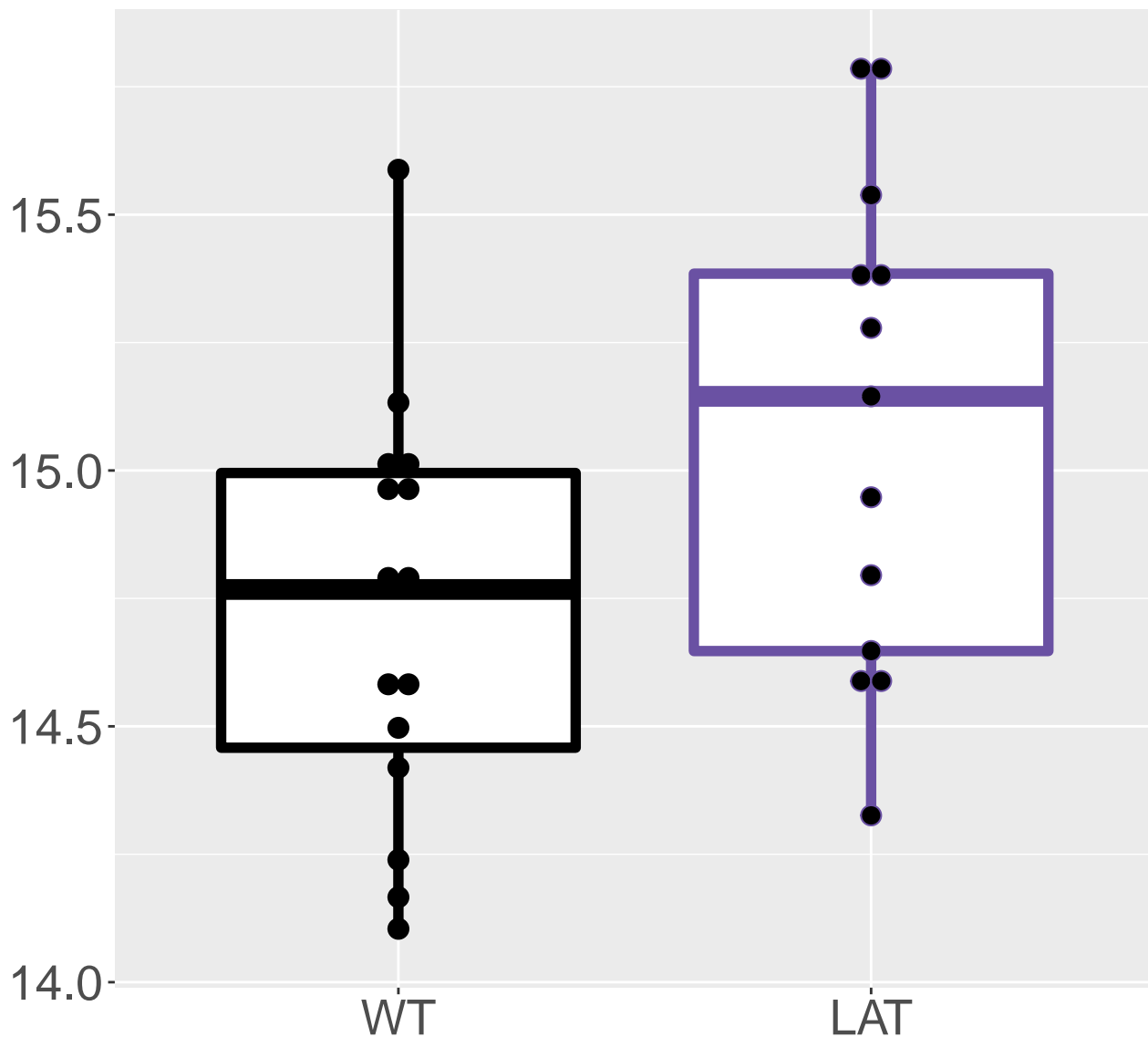
M326.1253T243.95
FDR = 0.049, FC = 0.45



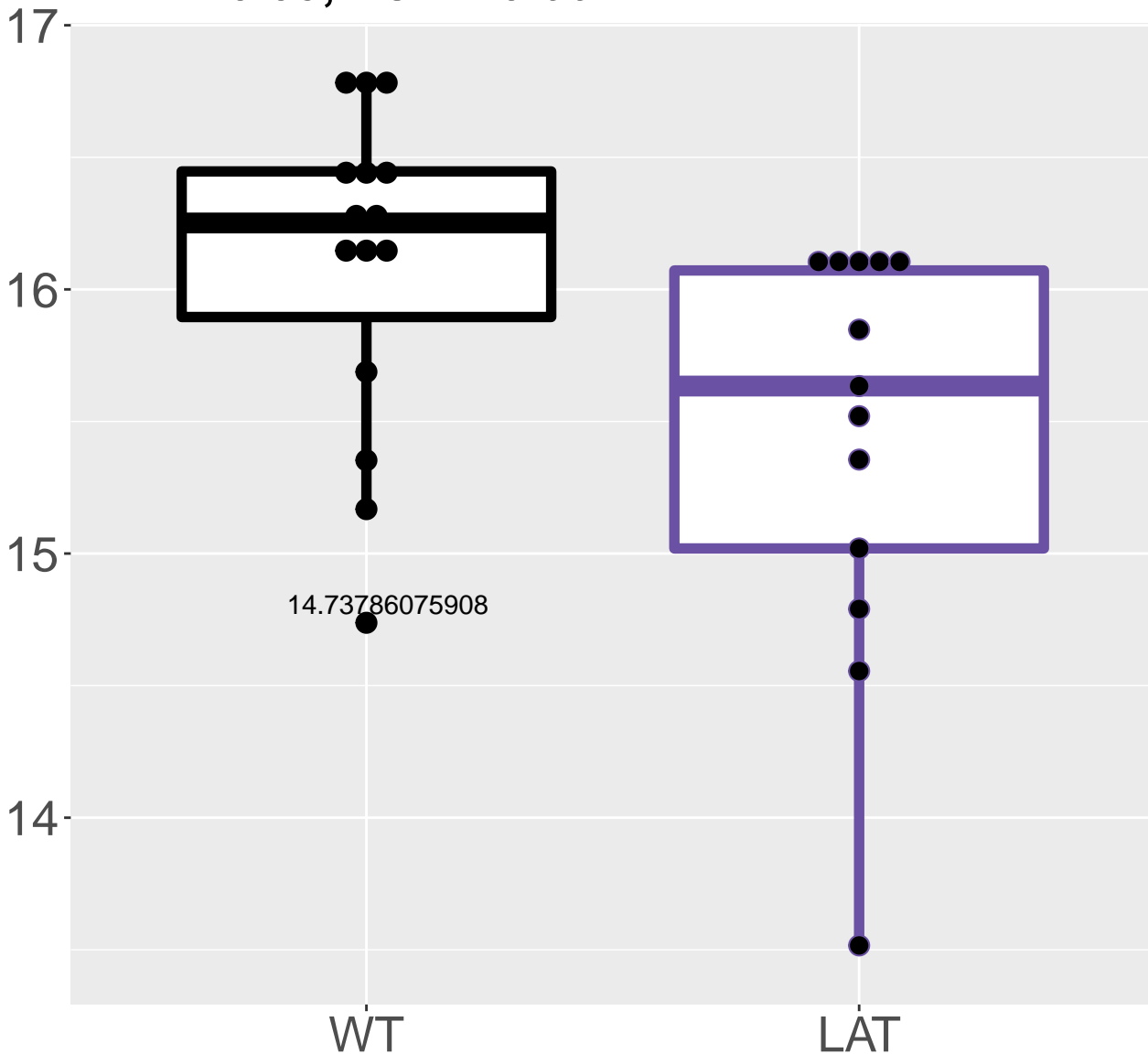
M276.0743T99.66
FDR = 0.05, FC = 0.41



M334.1261T84.02
FDR = 0.05, FC = 0.37



M168.8678T113.22_19
FDR = 0.05, FC = -0.66



M268.1642T43.83

FDR = 0.05, FC = -0.31

