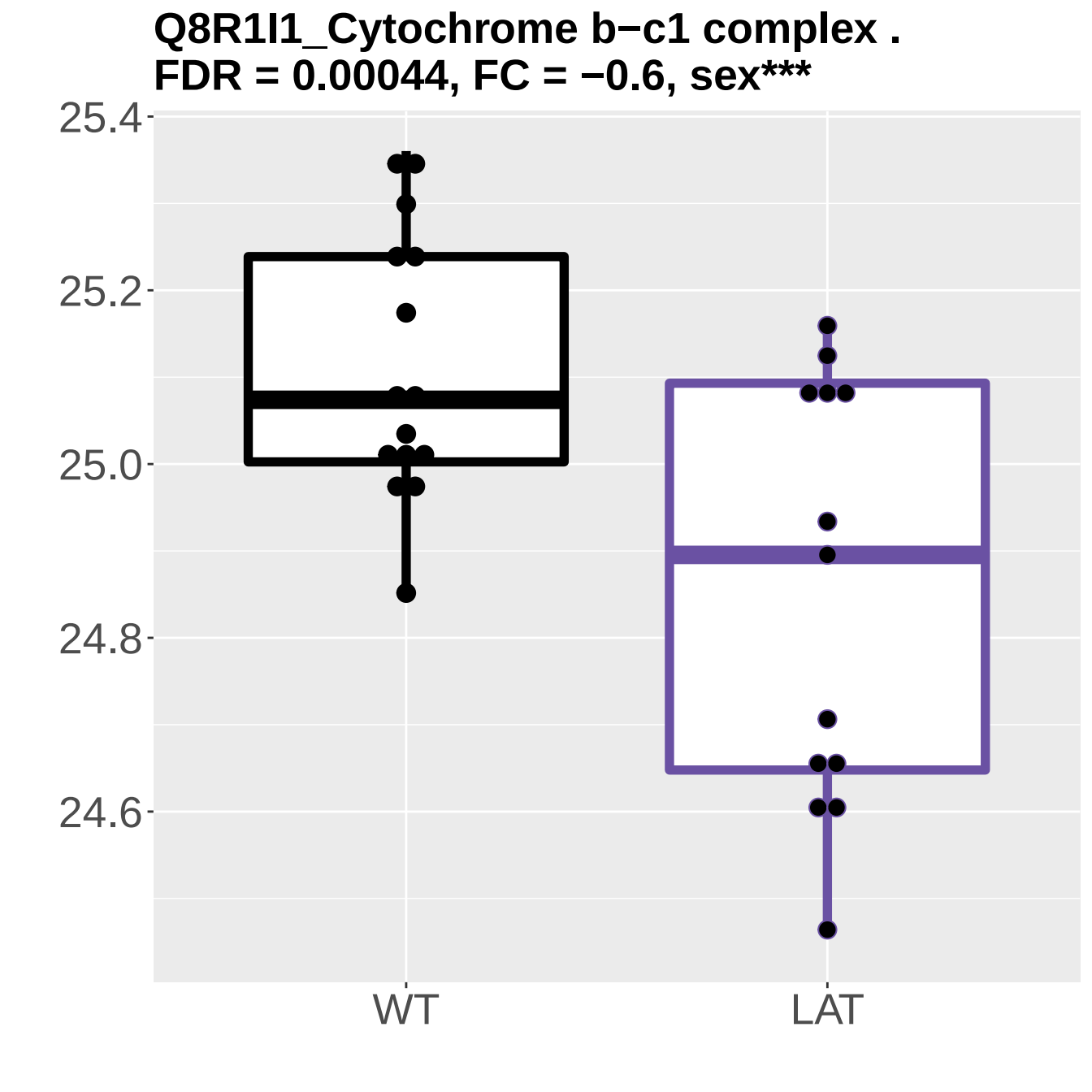
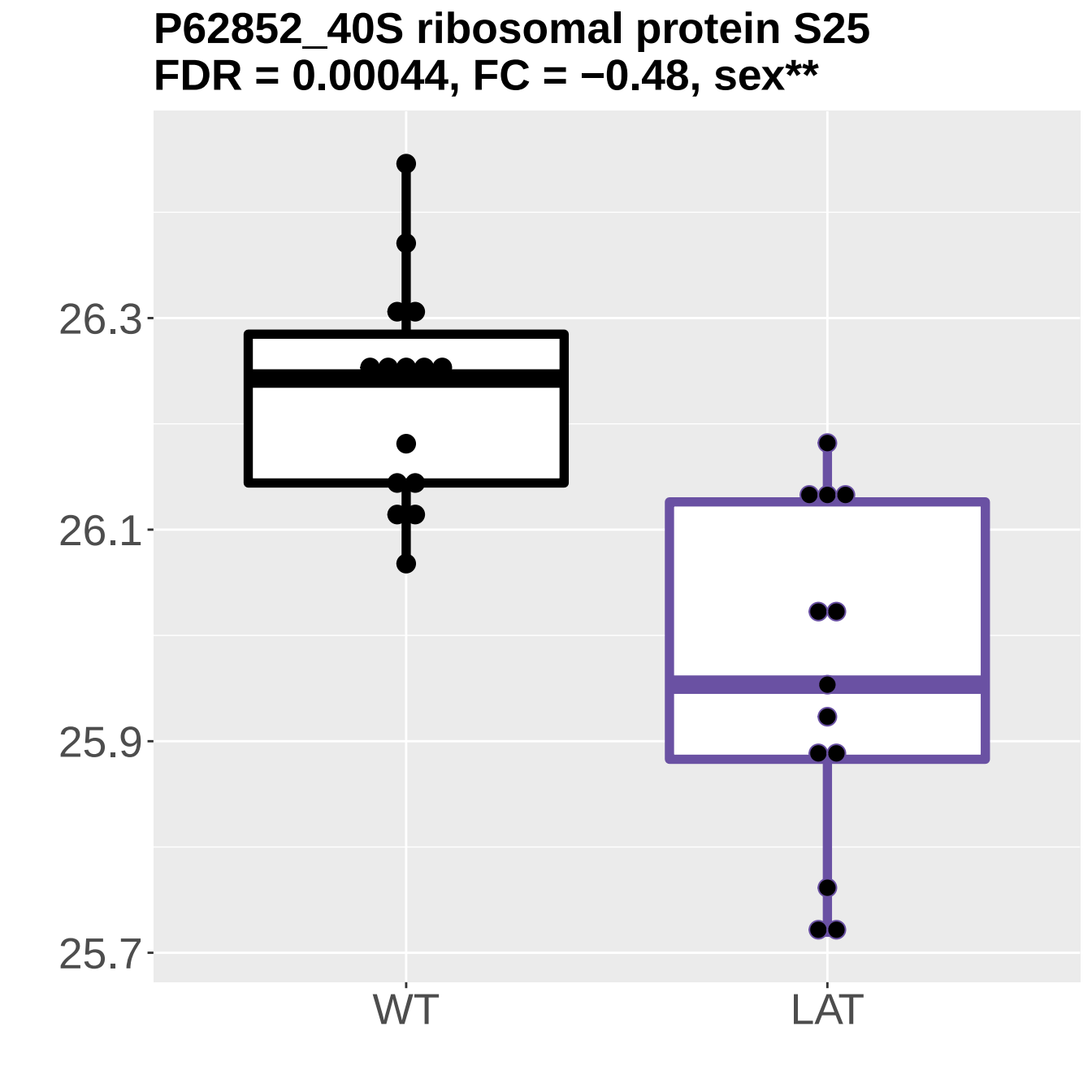
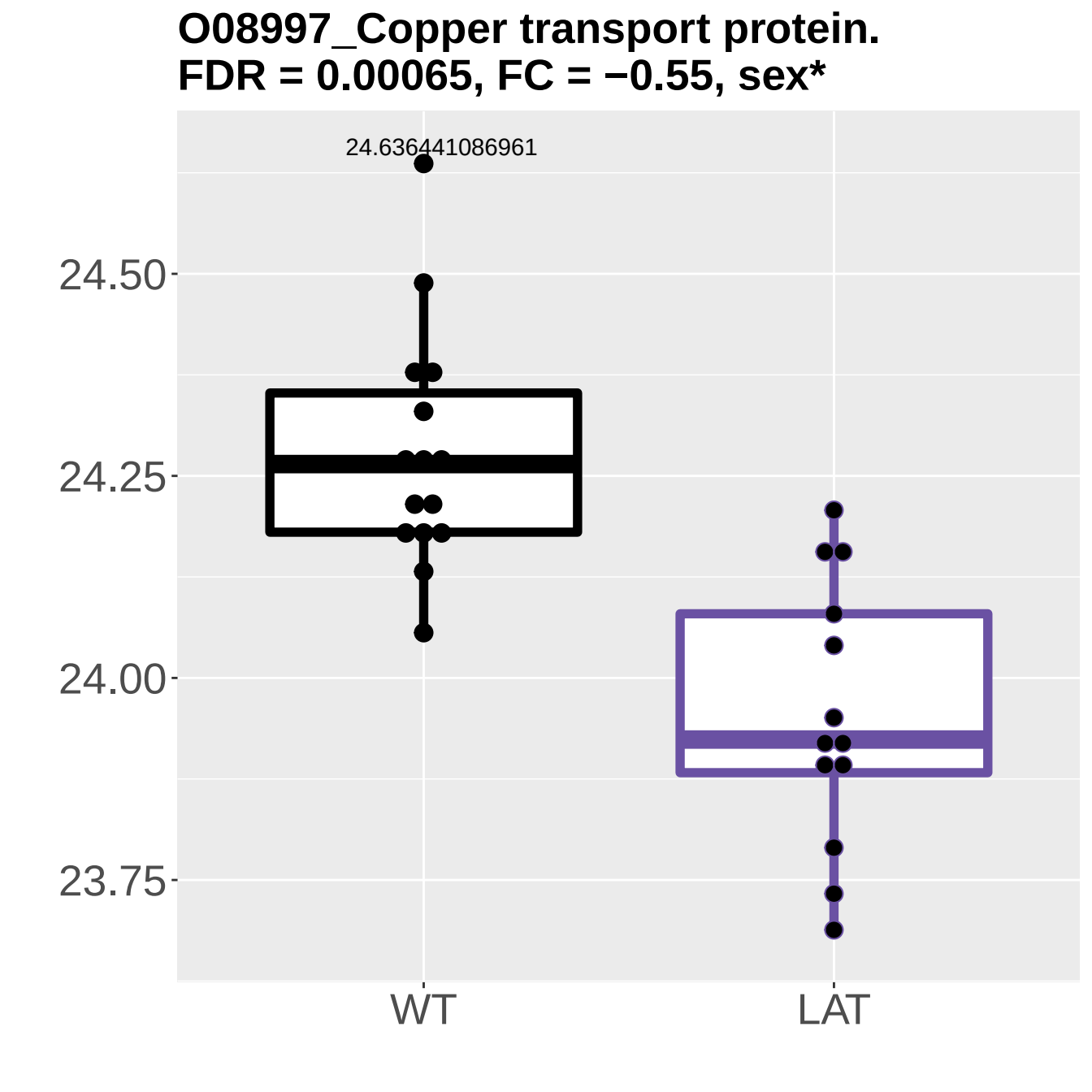
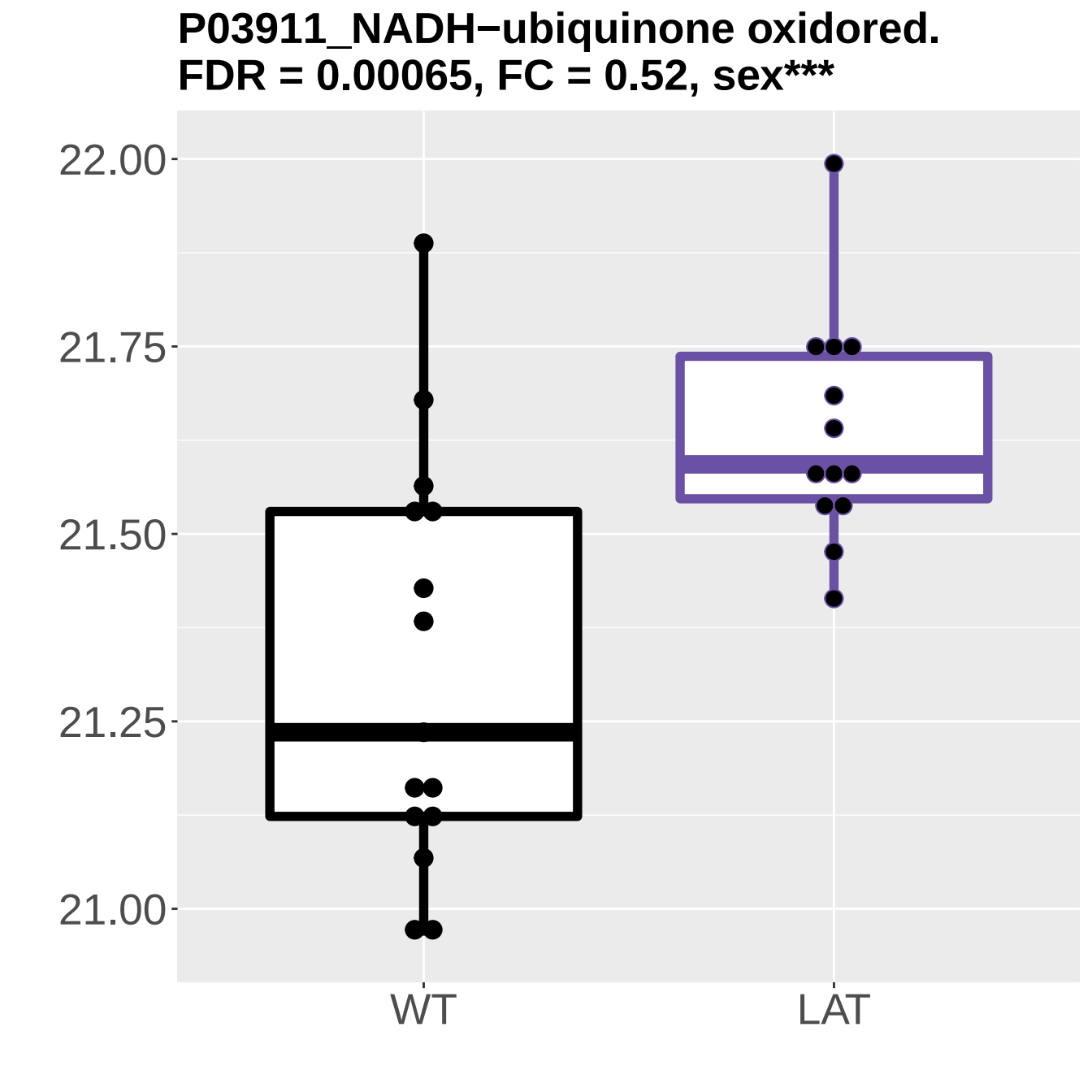
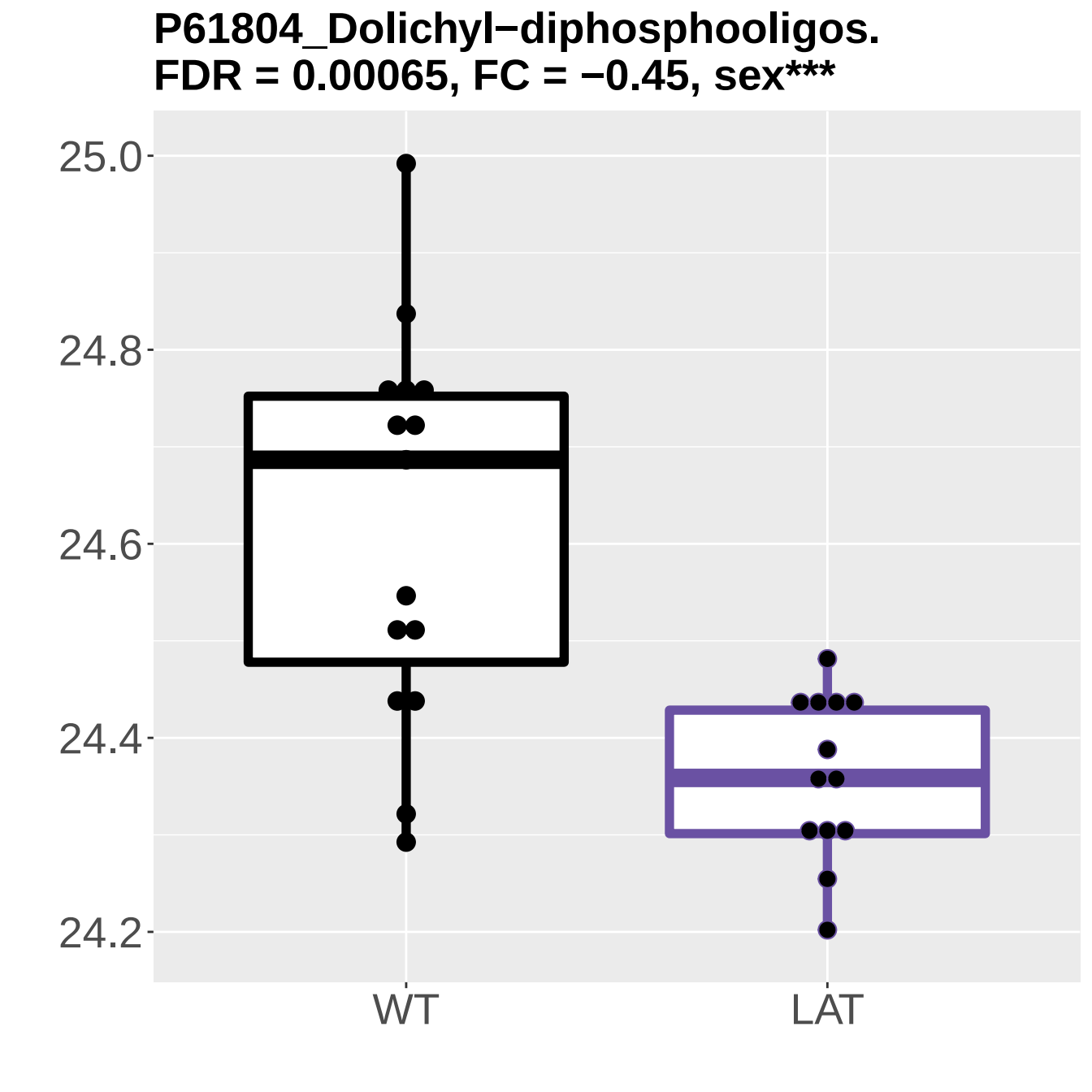
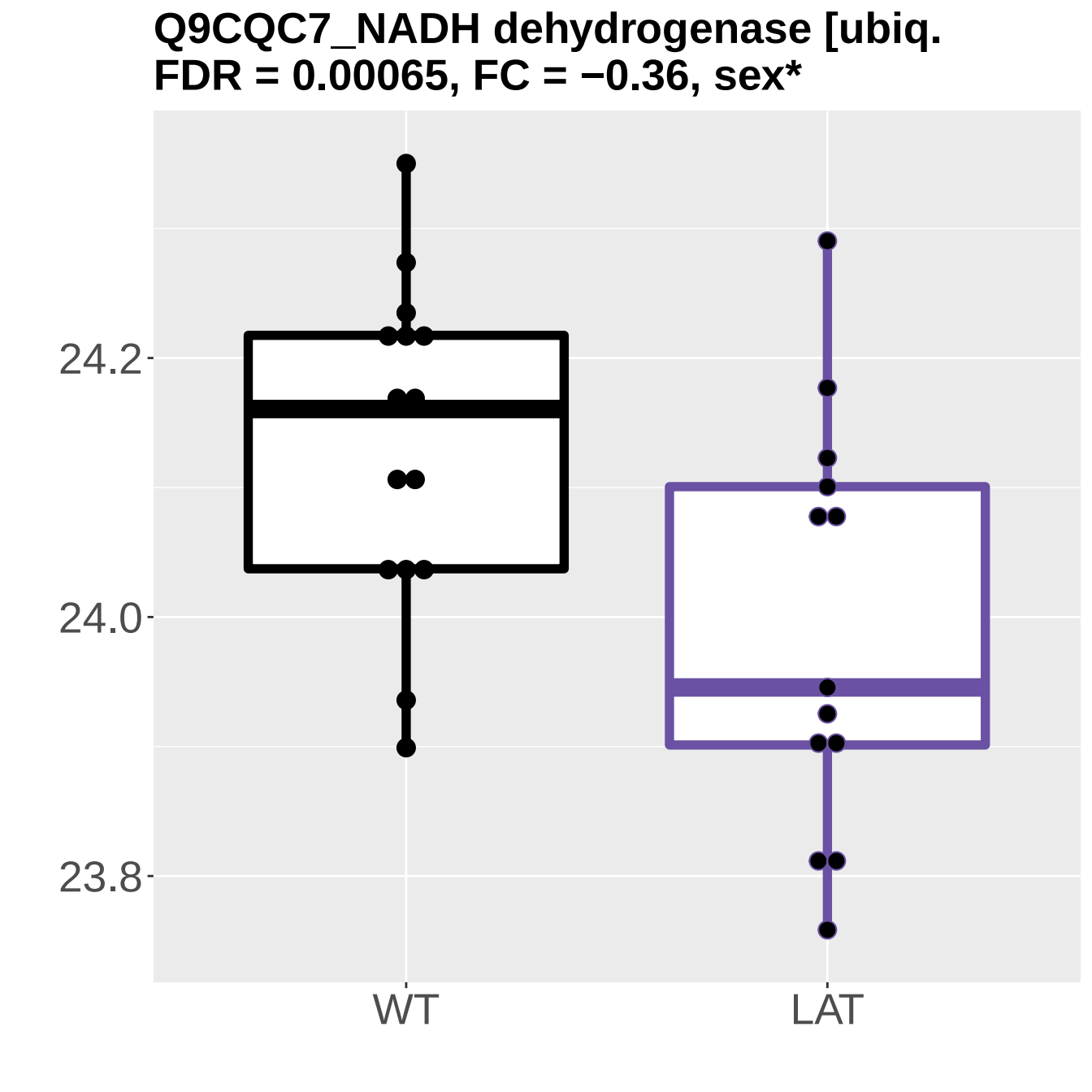

Q8R1I1_Cytochrome b−c1 complex .
FDR = 0.00044, FC = −0.6, sex***
25.4
25.2
25.0
24.8
24.6
WT
LAT

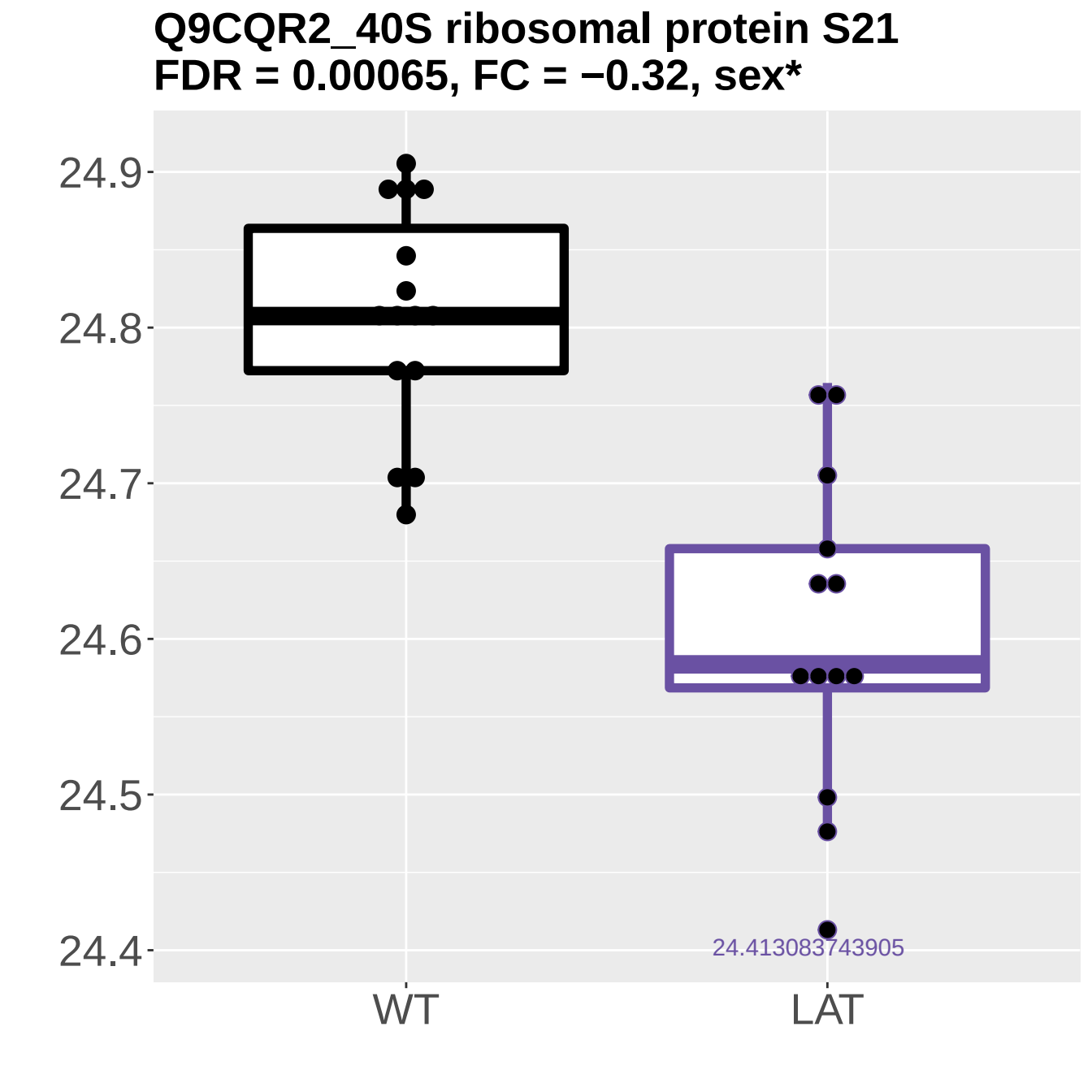

P62852_40S ribosomal protein S25
FDR = 0.00044, FC = −0.48, sex**
26.3
26.1
25.9
25.7
WT
LAT

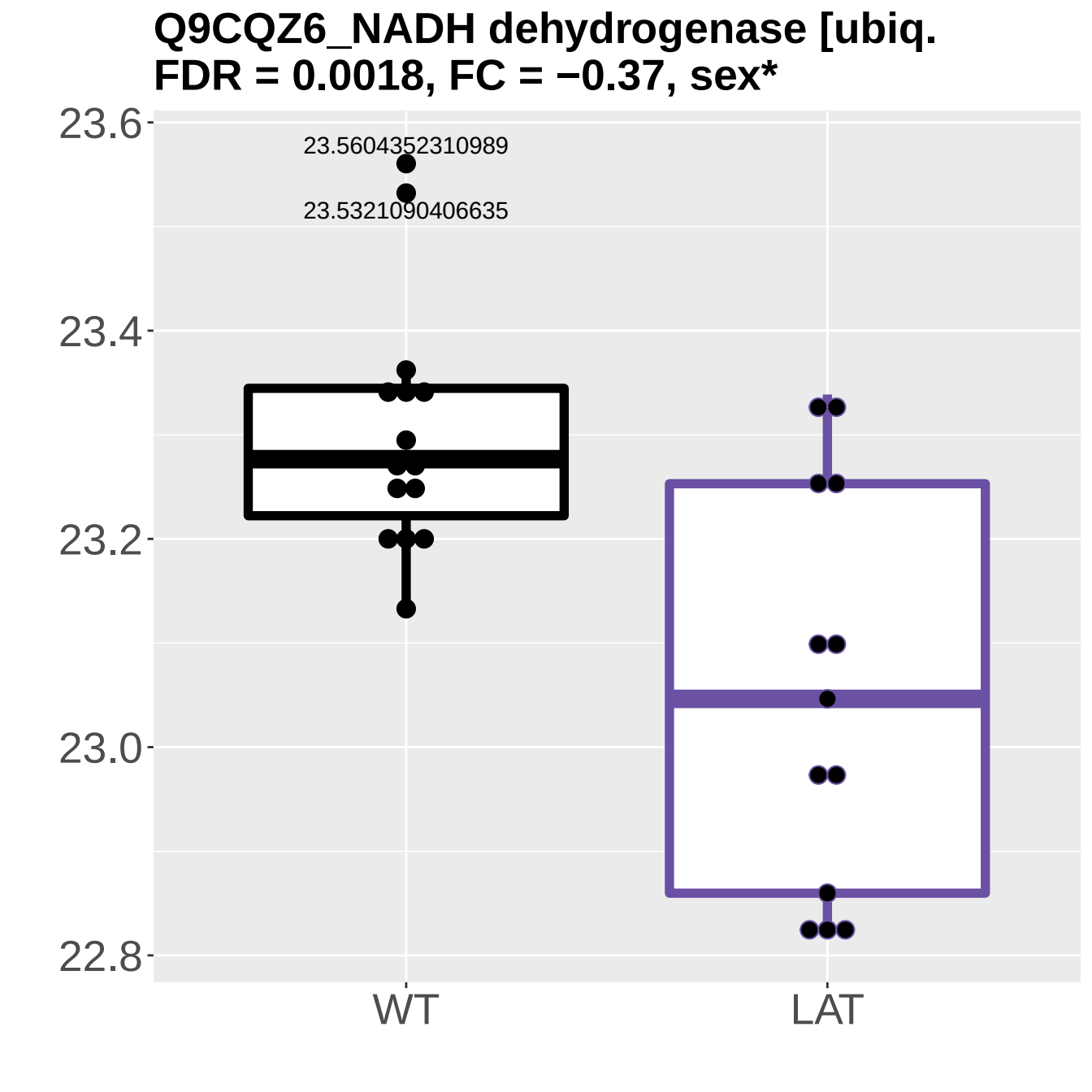

O08997_Copper transport protein.
FDR = 0.00065, FC = −0.55, sex*
24.636441086961
24.50
24.25
24.00
23.75
WT
LAT

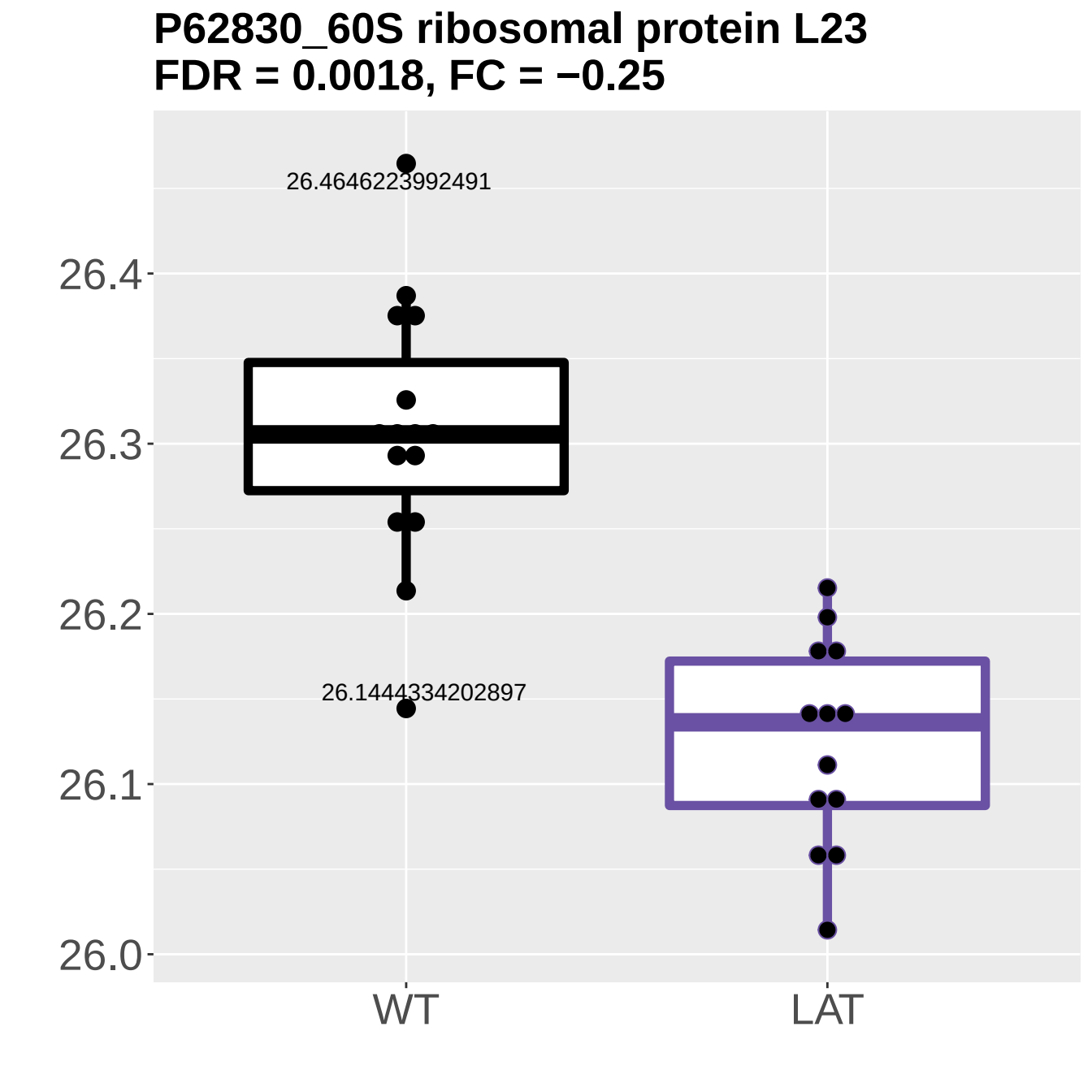

P03911_NADH−ubiquinone oxidored.
FDR = 0.00065, FC = 0.52, sex***
22.00
21.75
21.50
21.25
21.00
WT
LAT

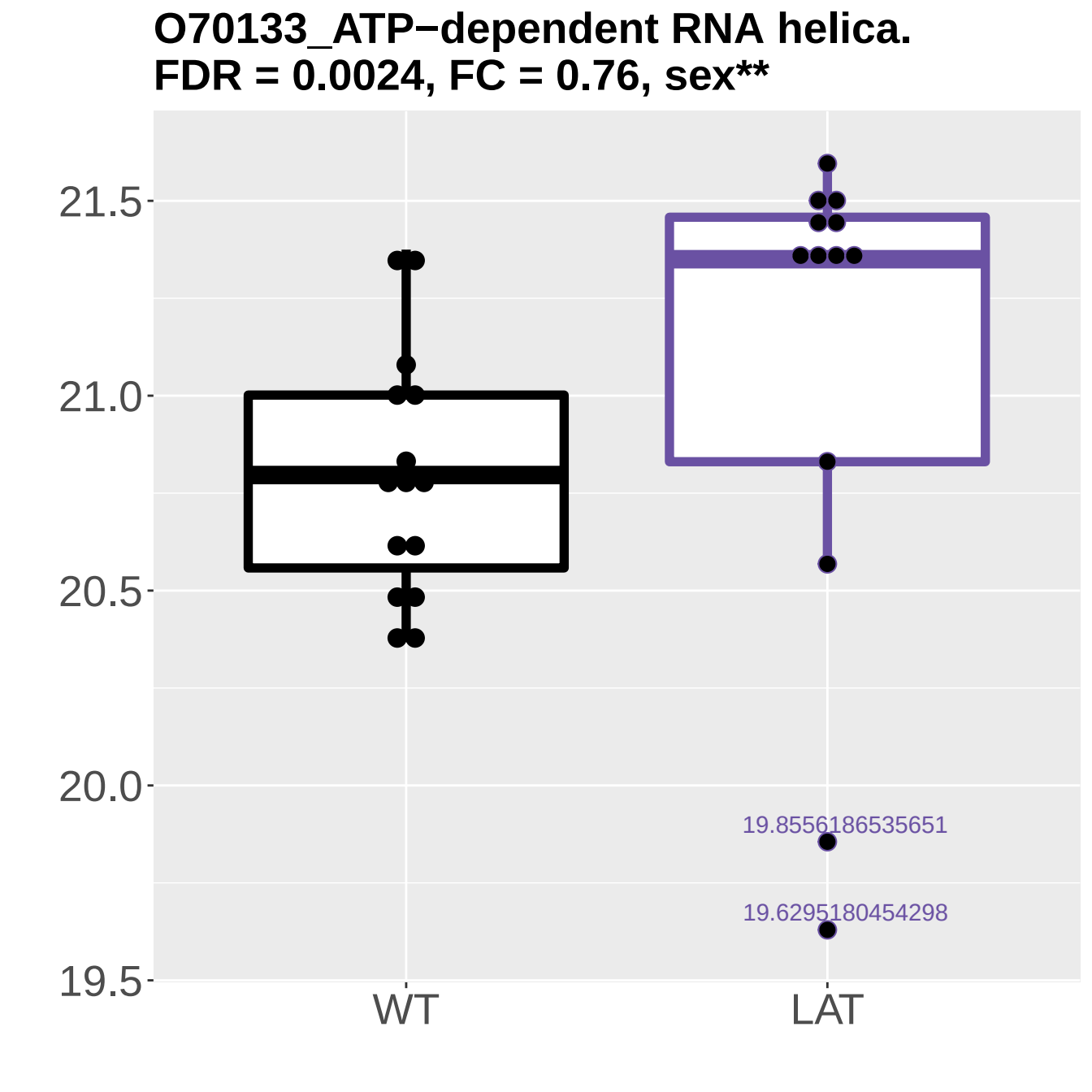

P61804_Dolichyl−diphosphooligos.
FDR = 0.00065, FC = −0.45, sex***
25.0
24.8
24.6
24.4
24.2
WT
LAT

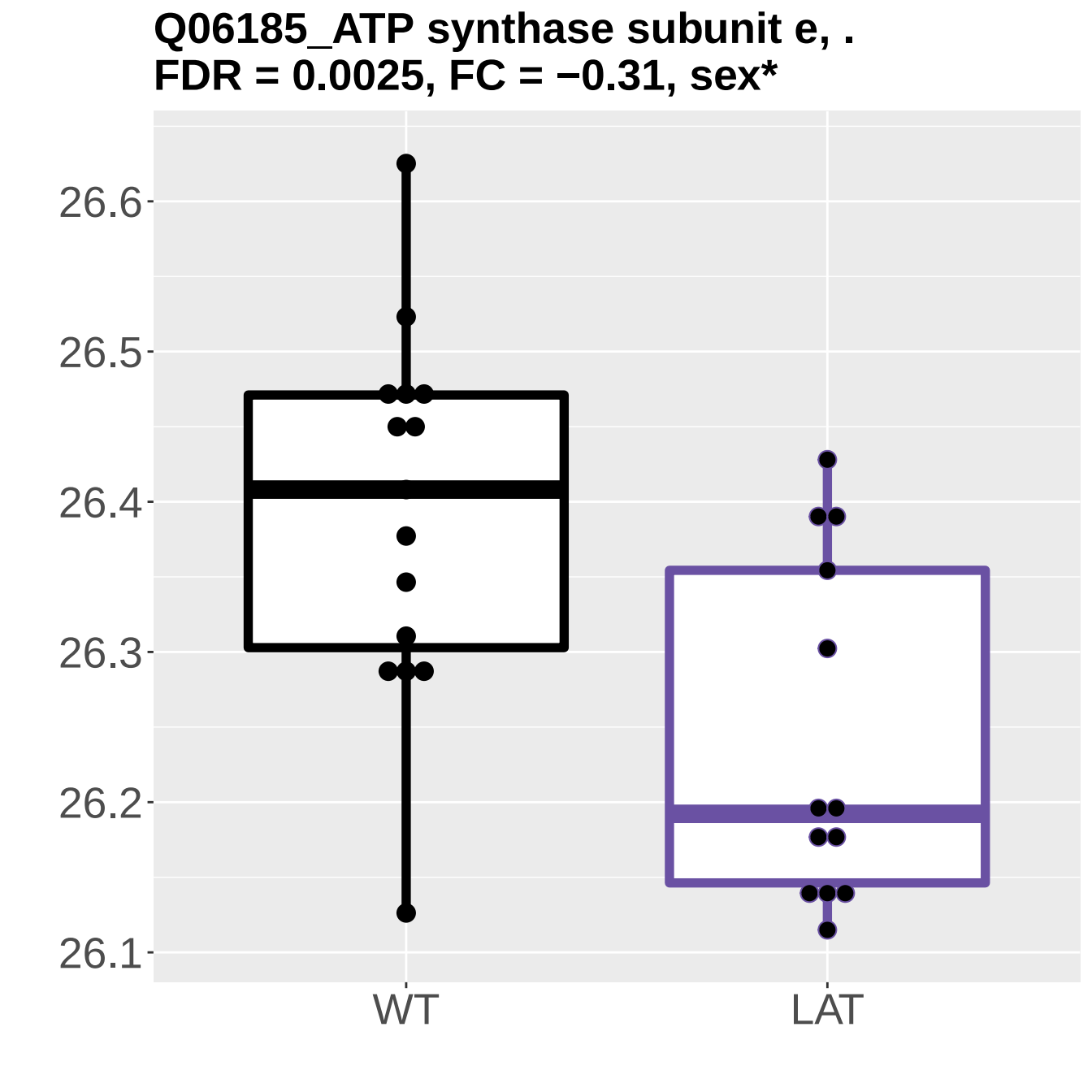

Q9CQC7_NADH dehydrogenase [ubiq.
FDR = 0.00065, FC = −0.36, sex*
24.2
24.0
23.8
WT
LAT

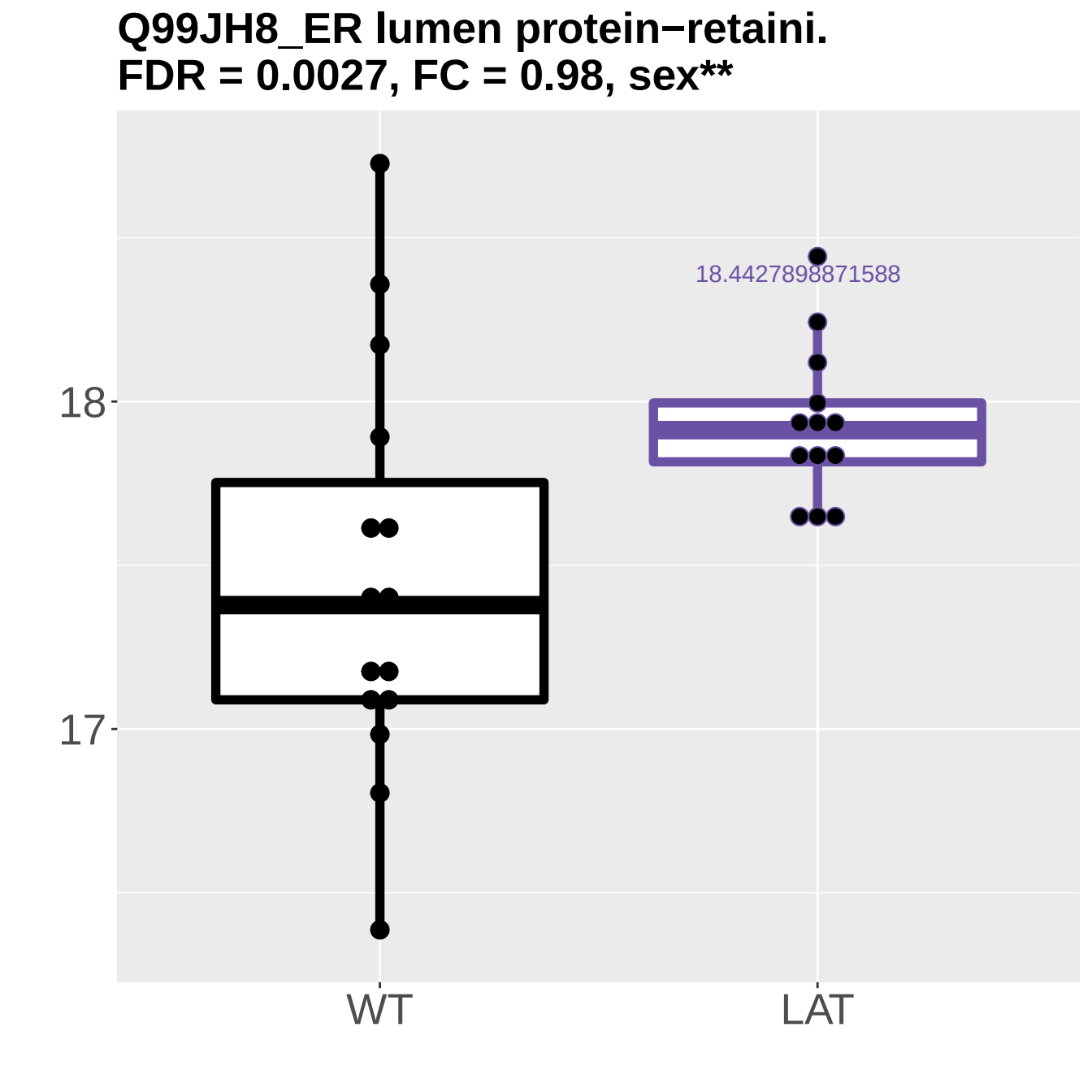

Q9CQR2_40S ribosomal protein S21
FDR = 0.00065, FC = −0.32, sex*
24.9
24.8
24.7
24.6
24.5
24.4
24.413083743905
WT
LAT

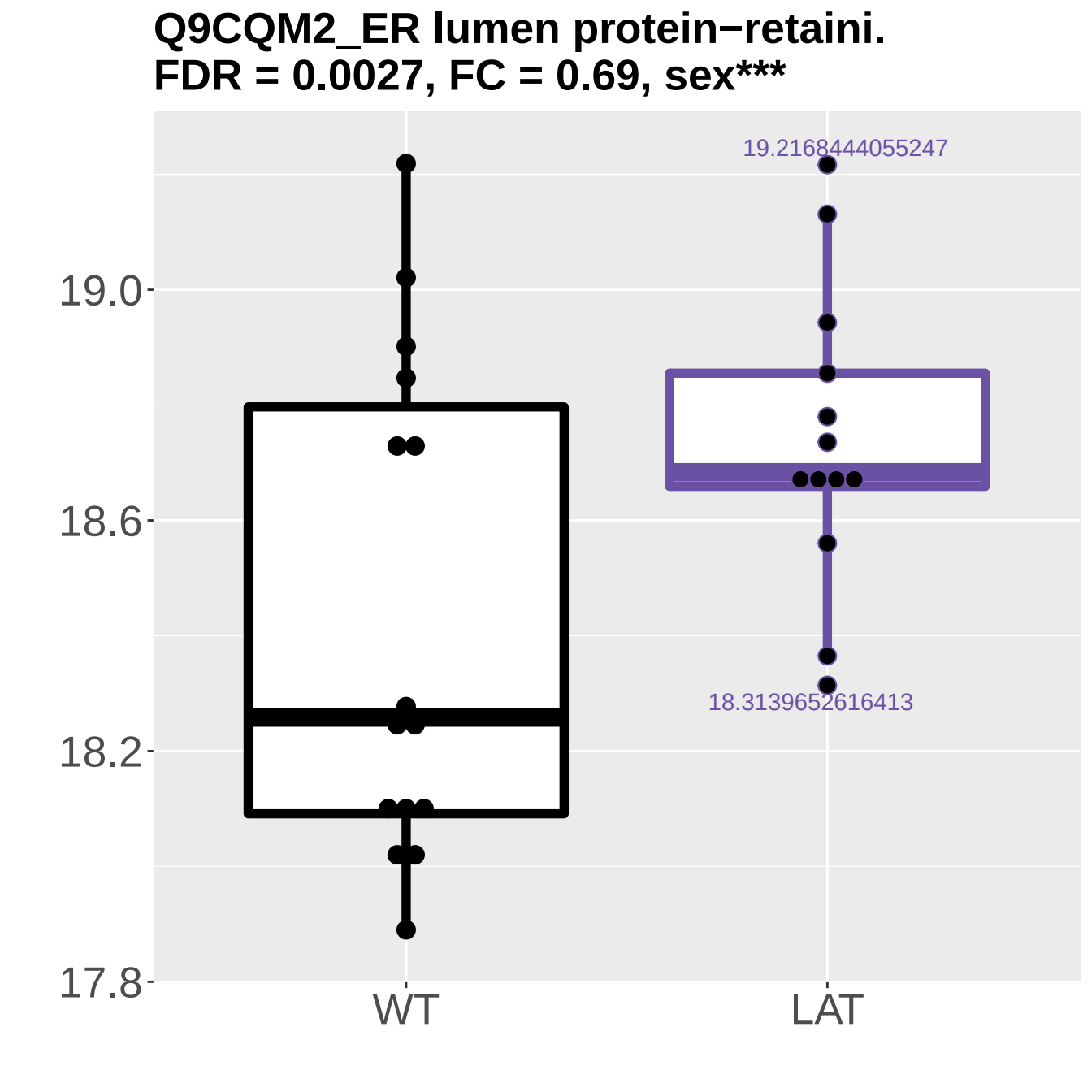

Q9CQZ6_NADH dehydrogenase [ubiq.
FDR = 0.0018, FC = −0.37, sex*
23.6
23.4
23.2
23.0
22.8
23.5604352310989
23.5321090406635
WT
LAT

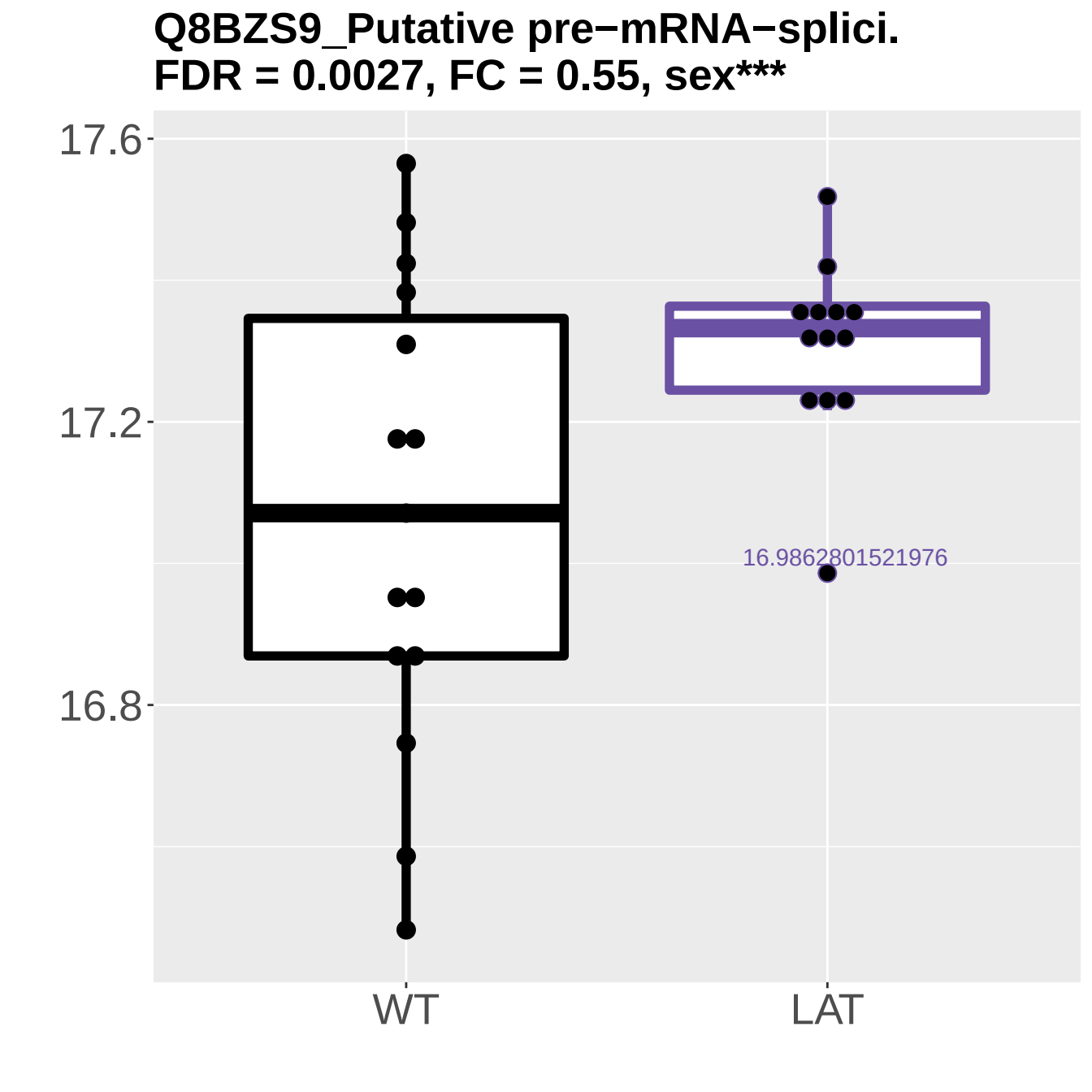

P62830_60S ribosomal protein L23
FDR = 0.0018, FC = −0.25
26.4646223992491
26.1444334202897
26.4
26.3
26.2
26.1
26.0
WT
LAT

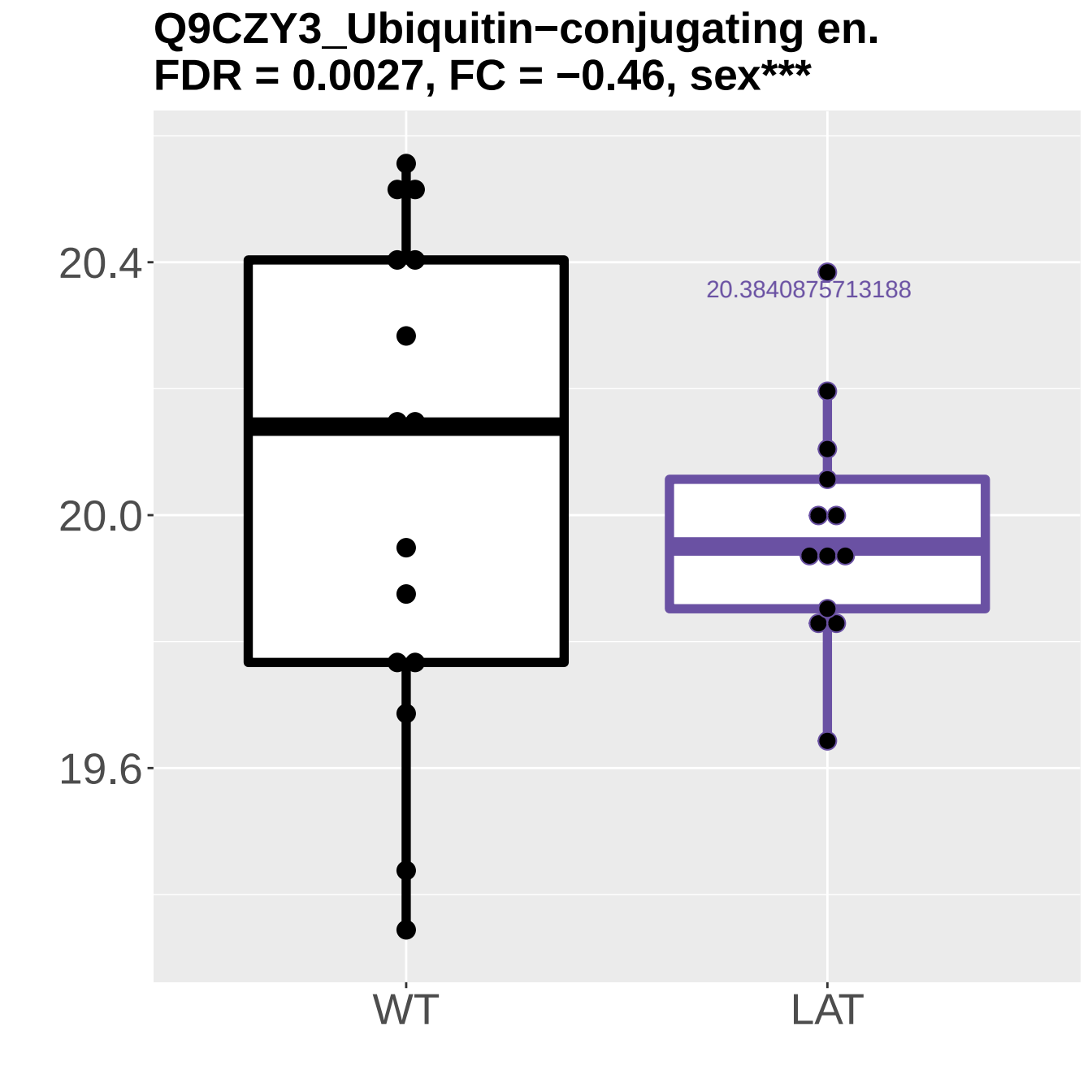

O70133_ATP−dependent RNA helica.
FDR = 0.0024, FC = 0.76, sex**
21.5
21.0
20.5
20.0
19.5
19.8556186535651
19.6295180454298
WT
LAT

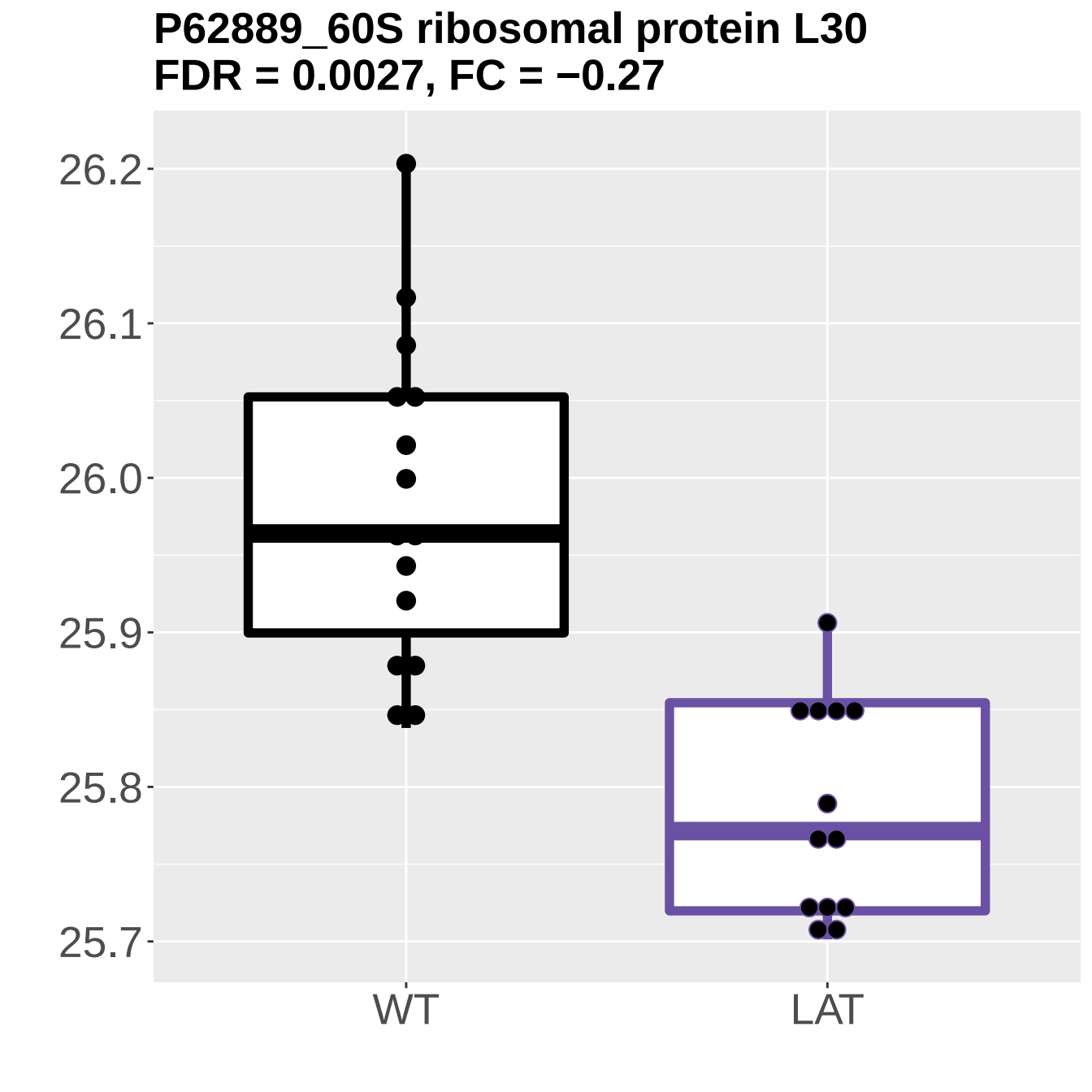

Q06185_ATP synthase subunit e, .
FDR = 0.0025, FC = −0.31, sex*
26.6
26.5
26.4
26.3
26.2
26.1
WT
LAT

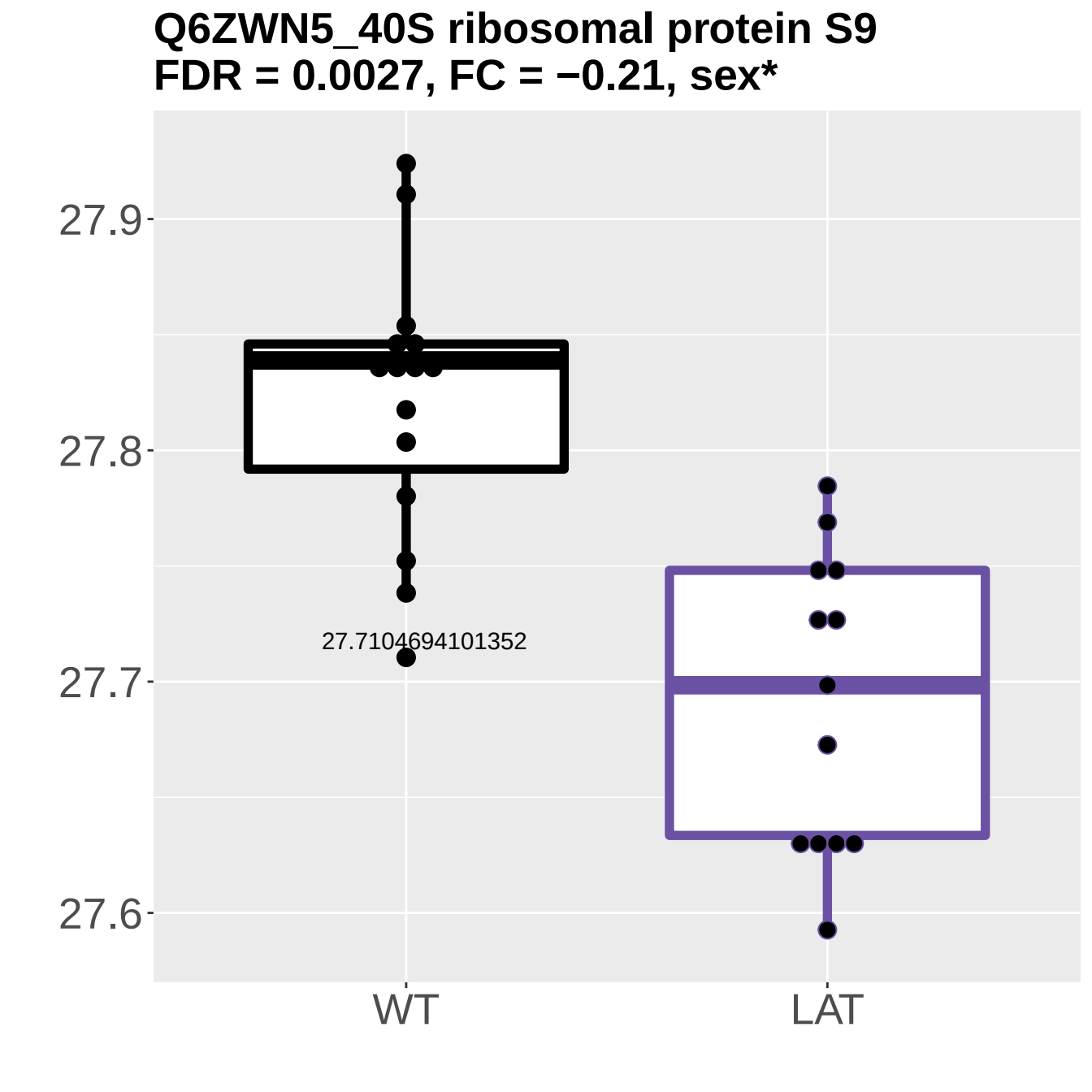

Q99JH8_ER lumen protein−retaini.
FDR = 0.0027, FC = 0.98, sex**
18.4427898871588
18
17
WT
LAT

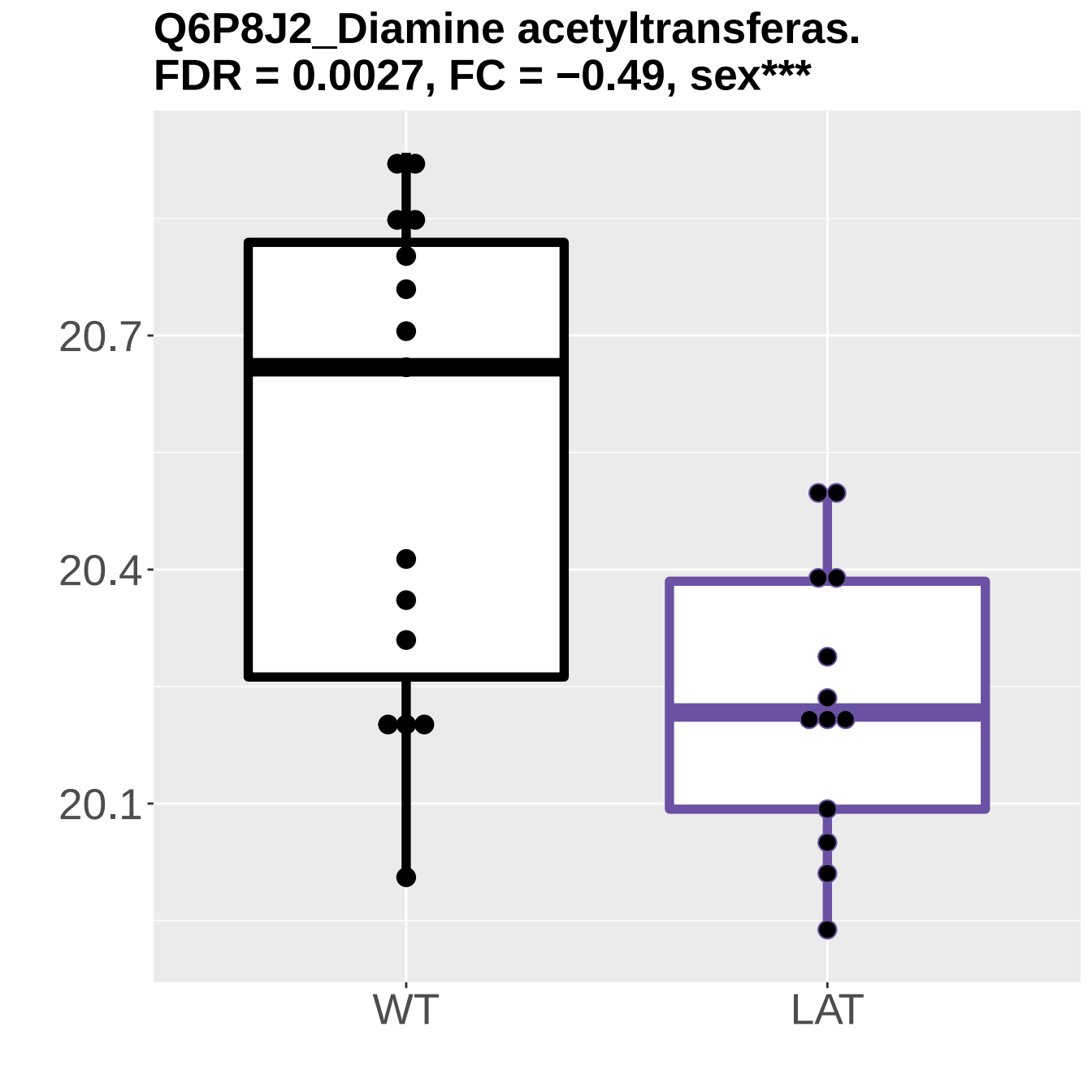

Q9CQM2_ER lumen protein−retaini.
FDR = 0.0027, FC = 0.69, sex***
19.2168444055247
18.3139652616413
19.0
18.6
18.2
17.8
WT
LAT

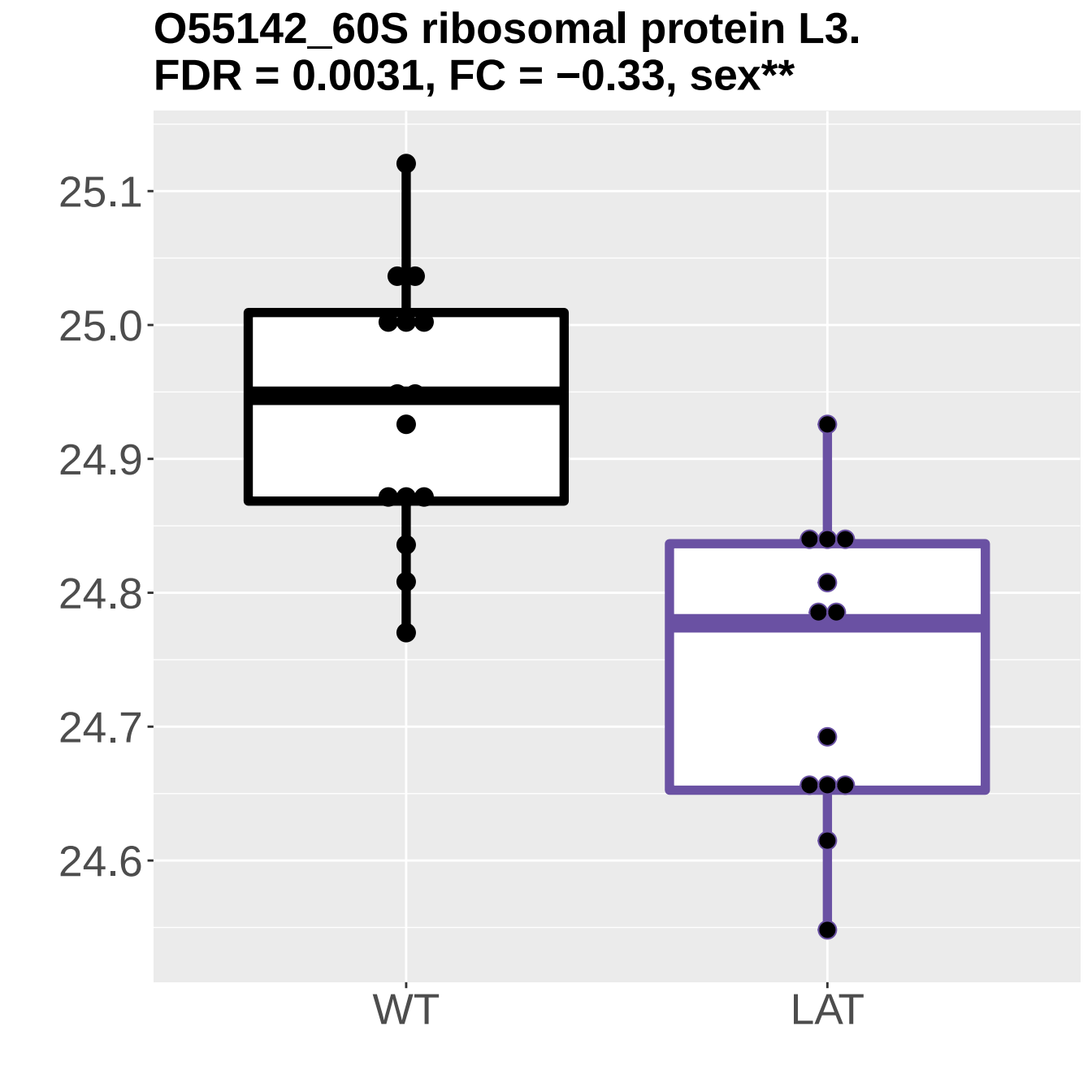

Q8BZS9_Putative pre−mRNA−splici.
FDR = 0.0027, FC = 0.55, sex***
17.6
17.2
16.8
16.9862801521976
WT
LAT

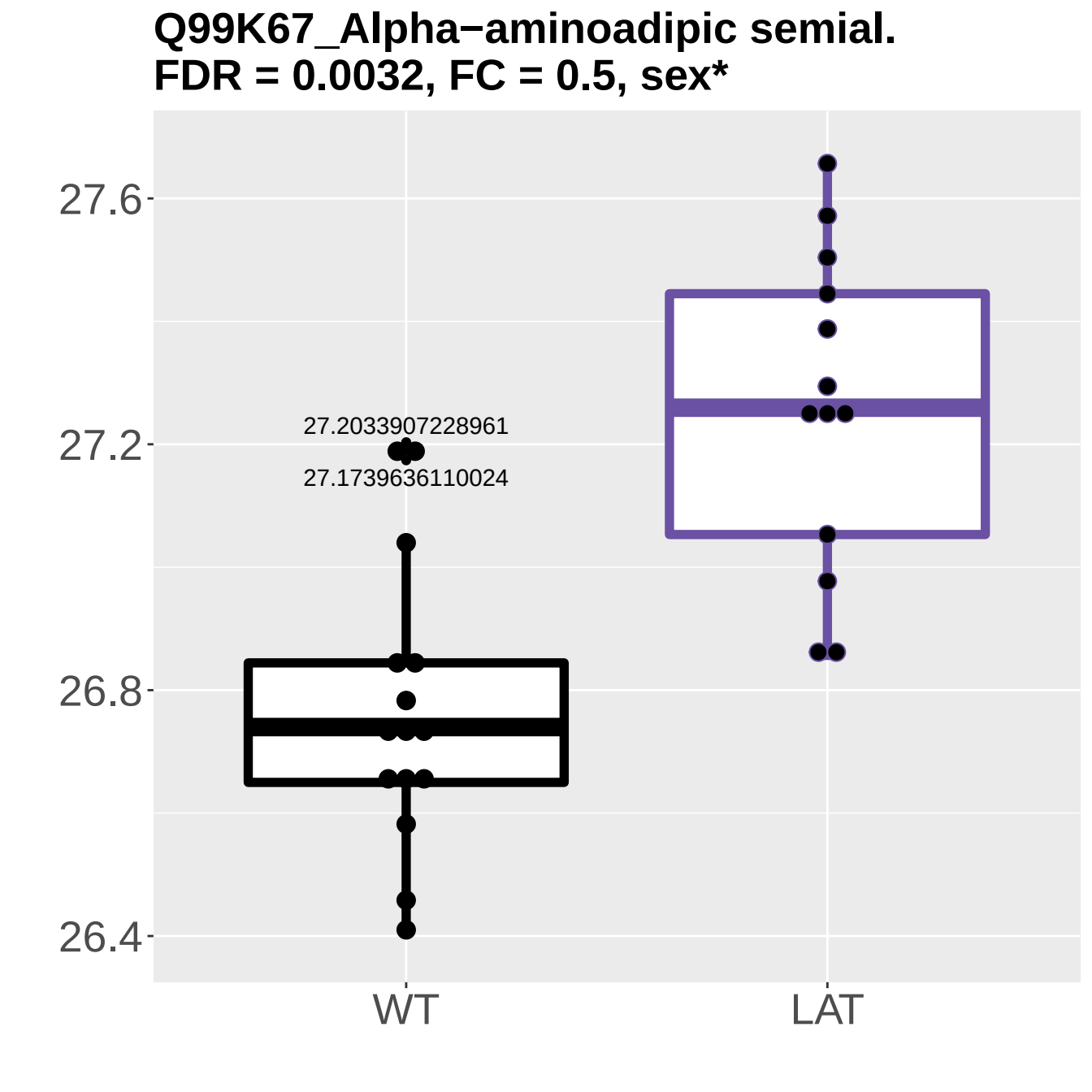

Q9CZY3_Ubiquitin−conjugating en.
FDR = 0.0027, FC = −0.46, sex***
20.4
20.0
19.6
20.3840875713188
WT
LAT

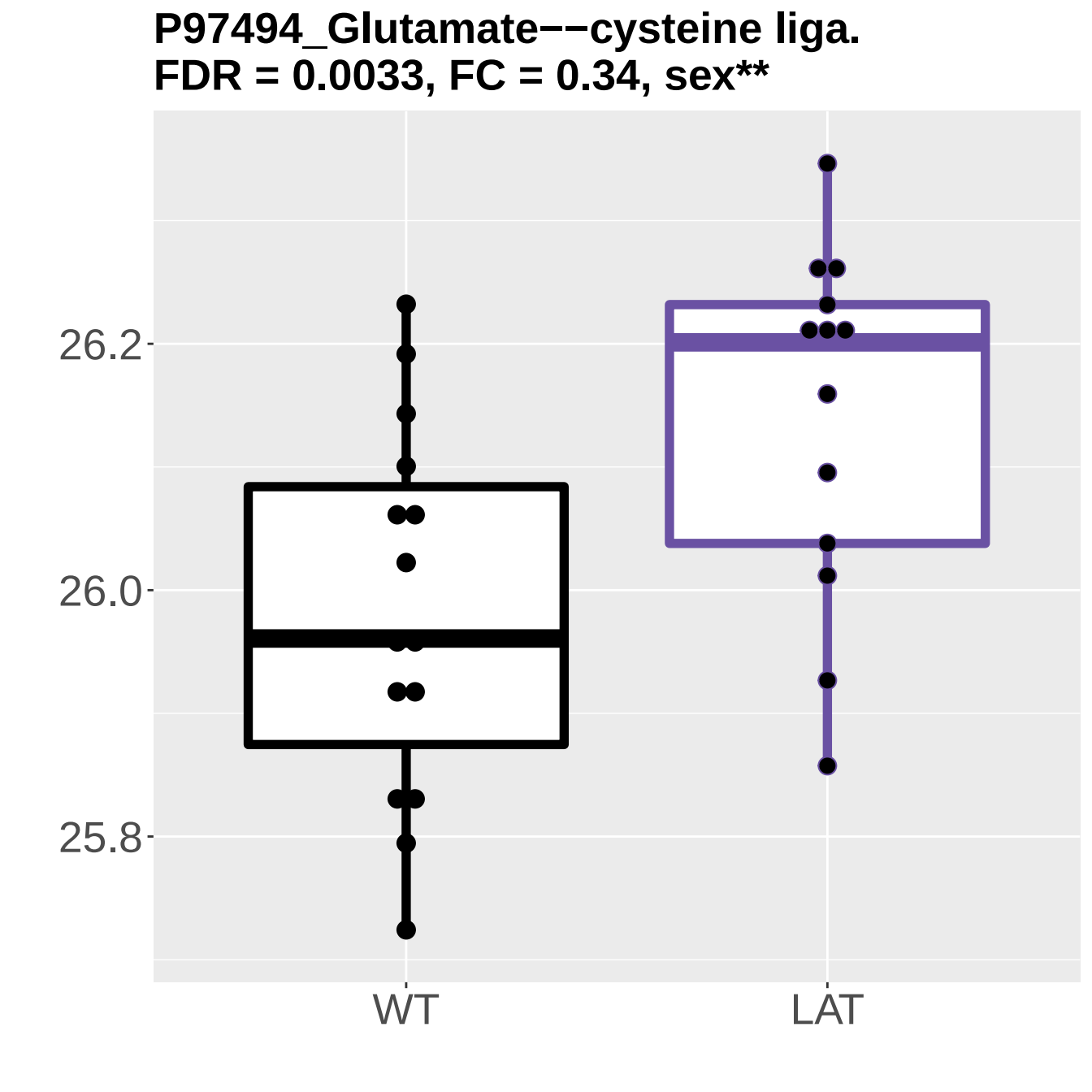

P62889_60S ribosomal protein L30
FDR = 0.0027, FC = −0.27
26.2
26.1
26.0
25.9
25.8
25.7
WT
LAT

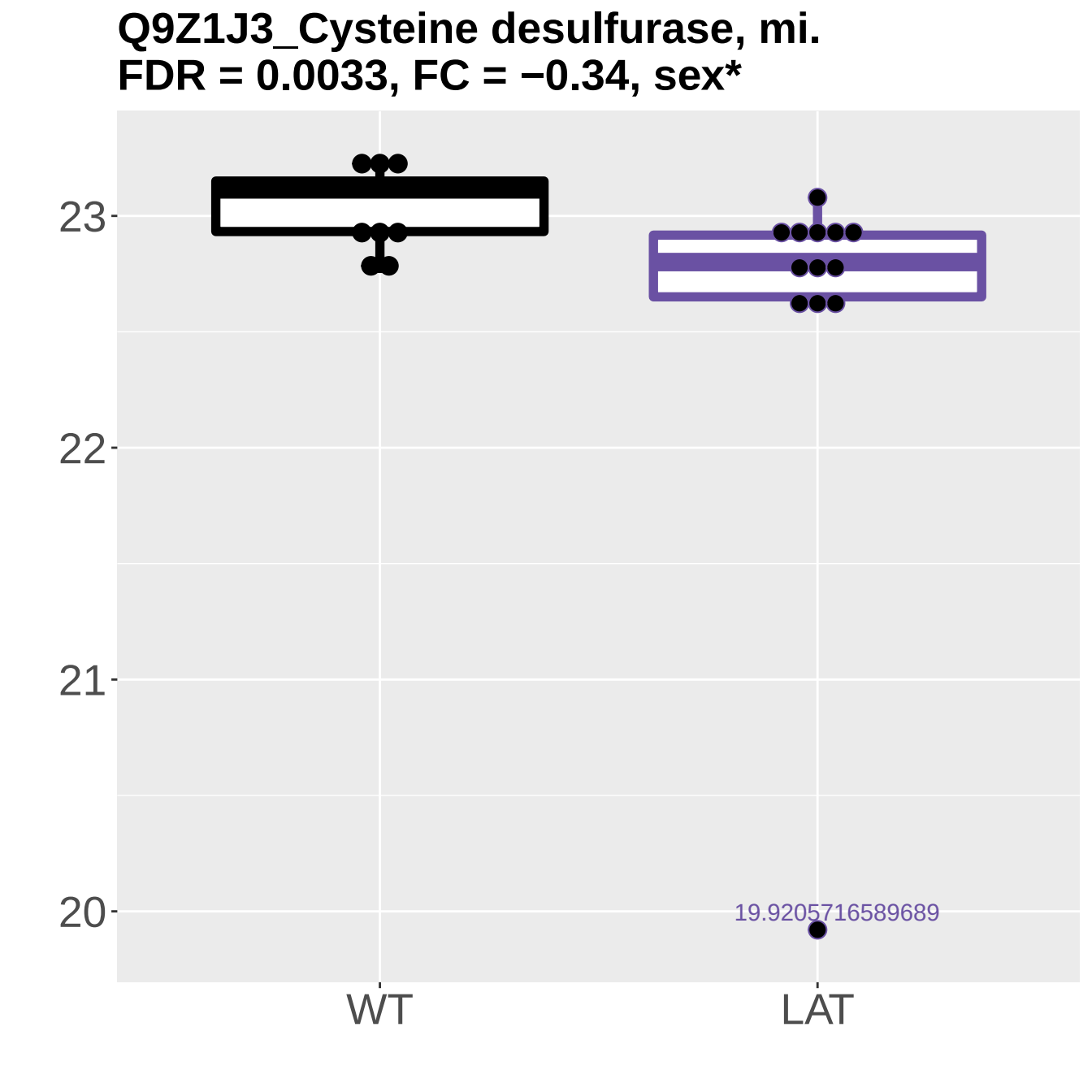

Q6ZWN5_40S ribosomal protein S9
FDR = 0.0027, FC = −0.21, sex*
27.9
27.8
27.7
27.6
27.7104694101352
WT
LAT

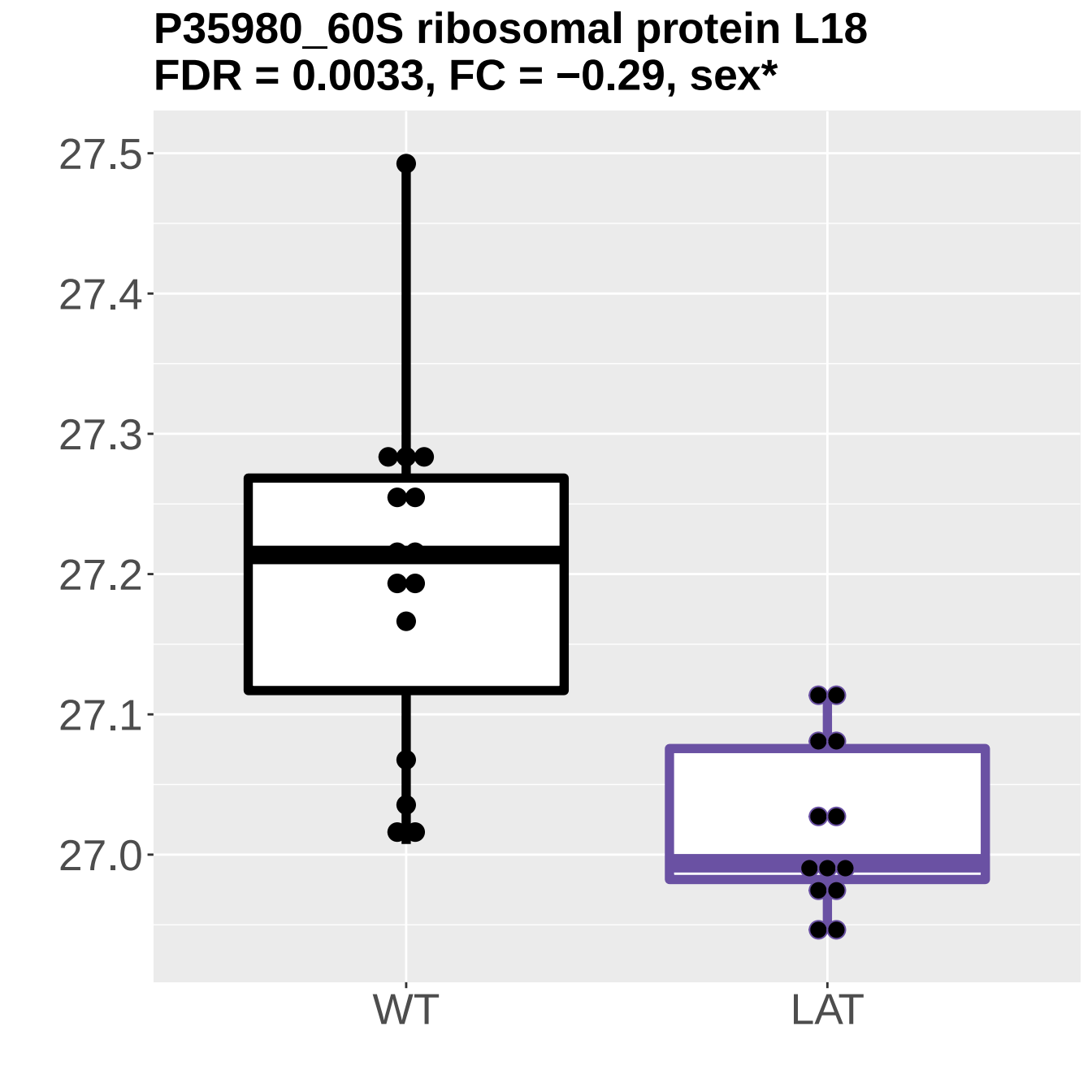

Q6P8J2_Diamine acetyltransferas.
FDR = 0.0027, FC = −0.49, sex***
20.7
20.4
20.1
WT
LAT

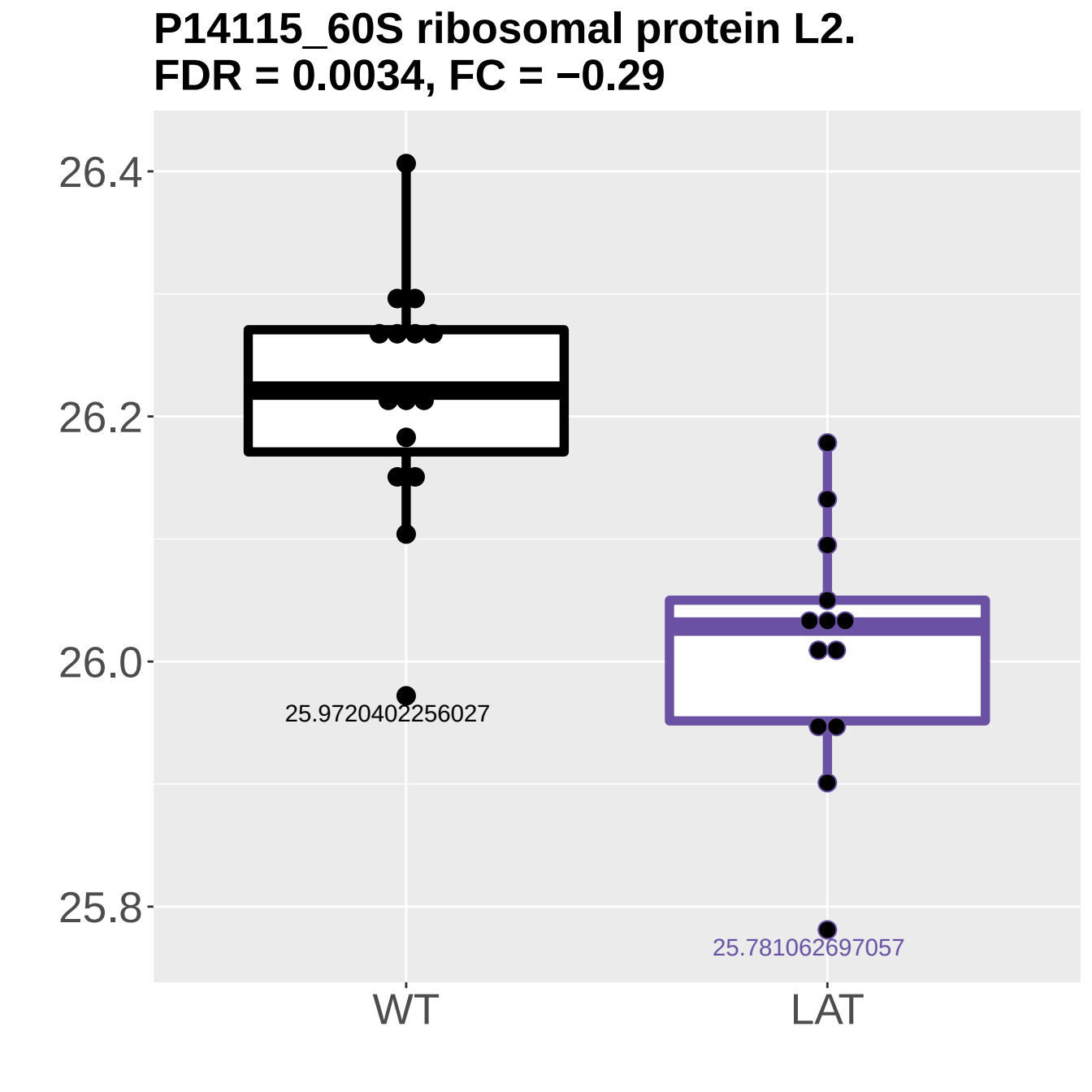

O55142_60S ribosomal protein L3.
FDR = 0.0031, FC = −0.33, sex**
25.1
25.0
24.9
24.8
24.7
24.6
WT
LAT

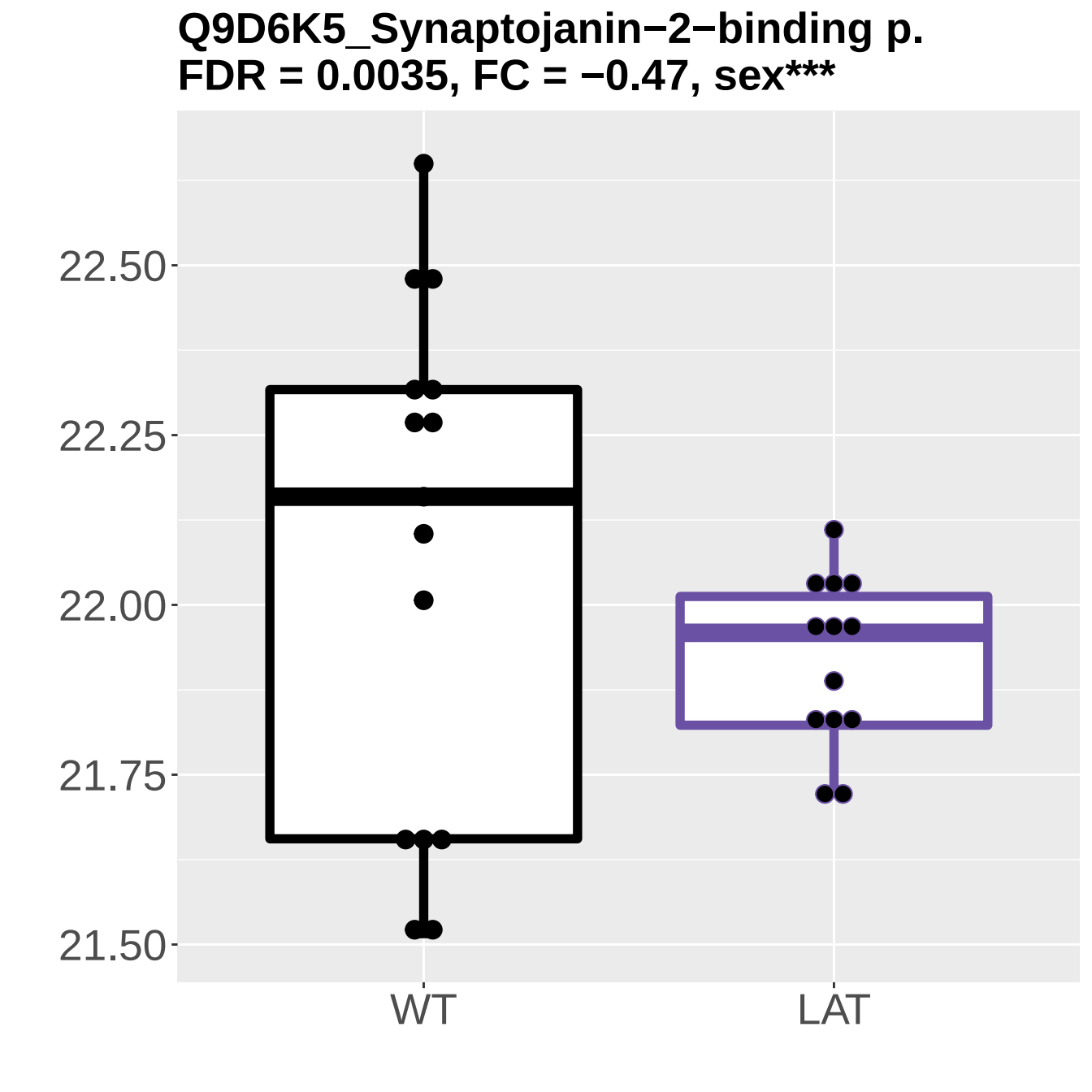

Q99K67_Alpha−aminoadipic semial.
FDR = 0.0032, FC = 0.5, sex*
27.6
27.2
26.8
26.4
27.2033907228961
27.1739636110024
WT
LAT

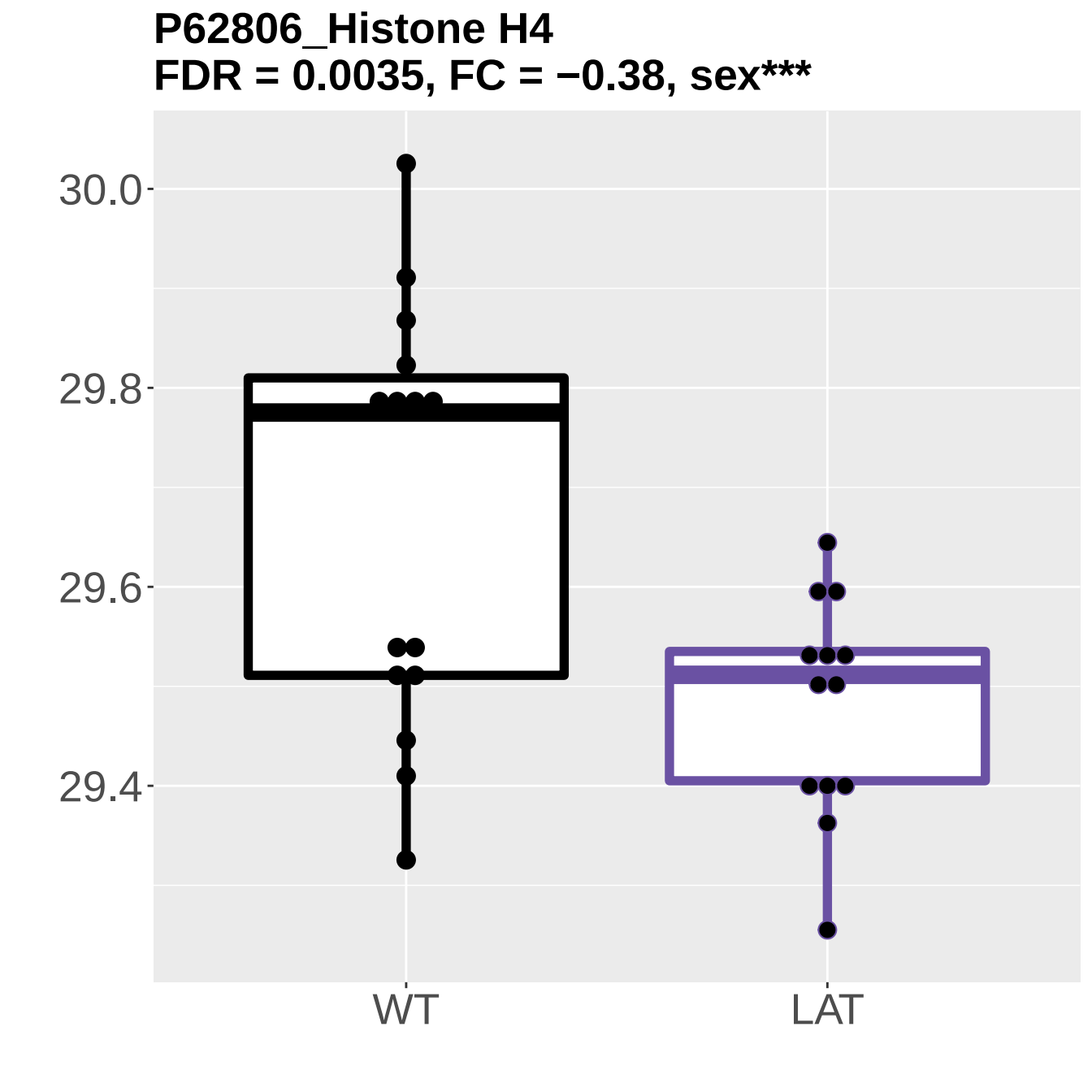

P97494_Glutamate−−cysteine liga.
FDR = 0.0033, FC = 0.34, sex**
26.2
26.0
25.8
WT
LAT

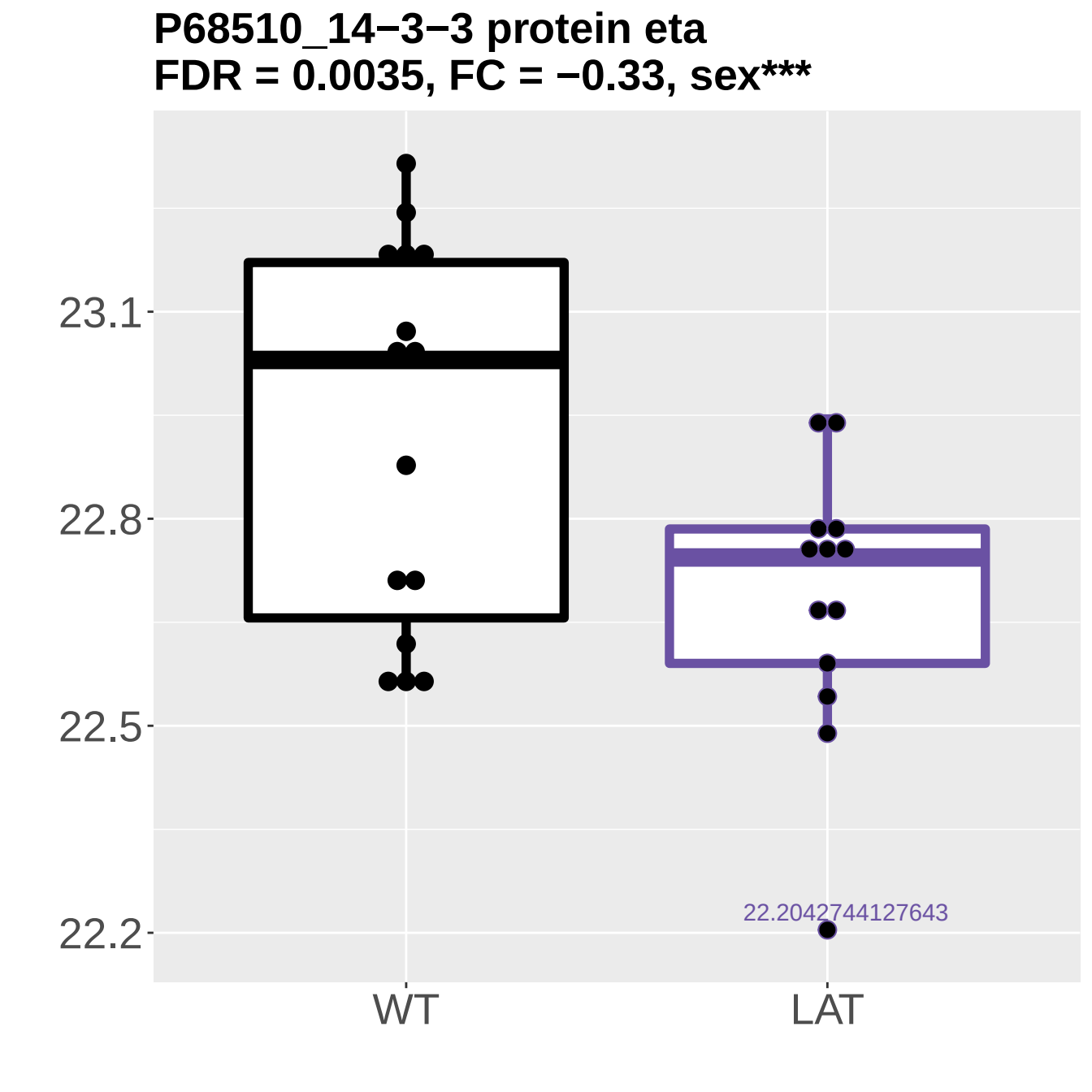

Q9Z1J3_Cysteine desulfurase, mi.
FDR = 0.0033, FC = −0.34, sex*
23
22
21
20
19.9205716589689
WT
LAT

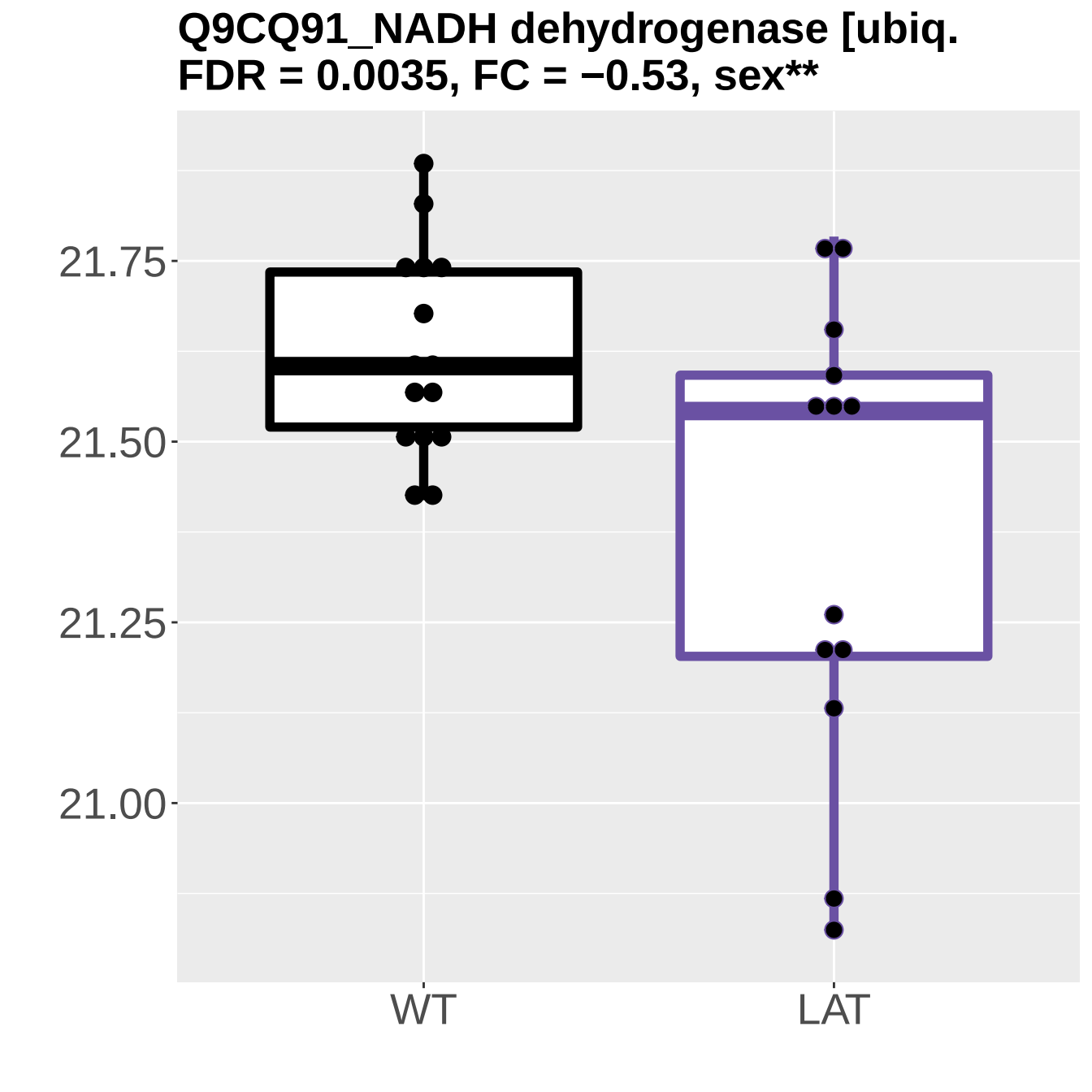

P35980_60S ribosomal protein L18
FDR = 0.0033, FC = −0.29, sex*
27.5
27.4
27.3
27.2
27.1
27.0
WT
LAT

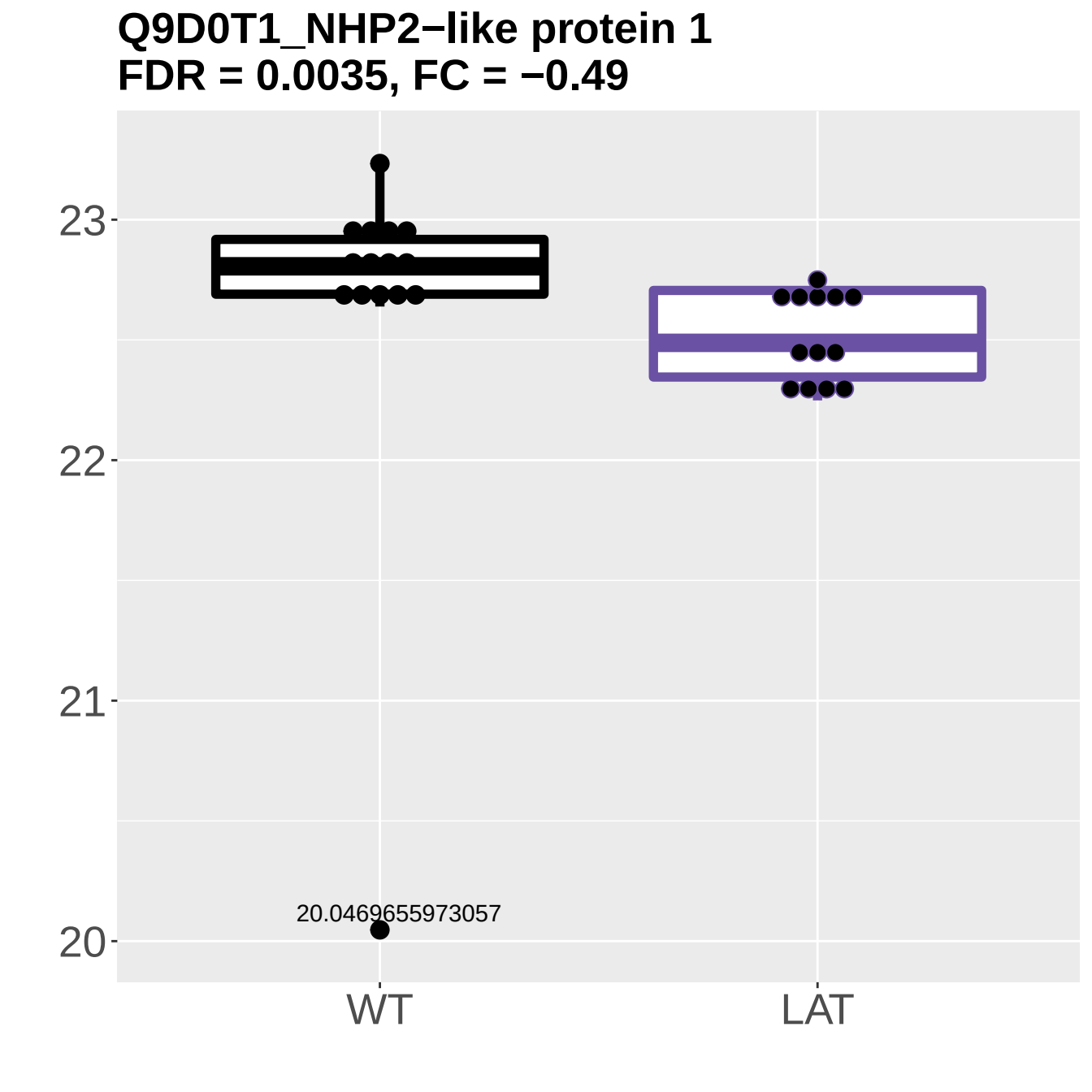

P14115_60S ribosomal protein L2.
FDR = 0.0034, FC = −0.29
26.4
26.2
26.0
25.8
25.9720402256027
25.781062697057
WT
LAT

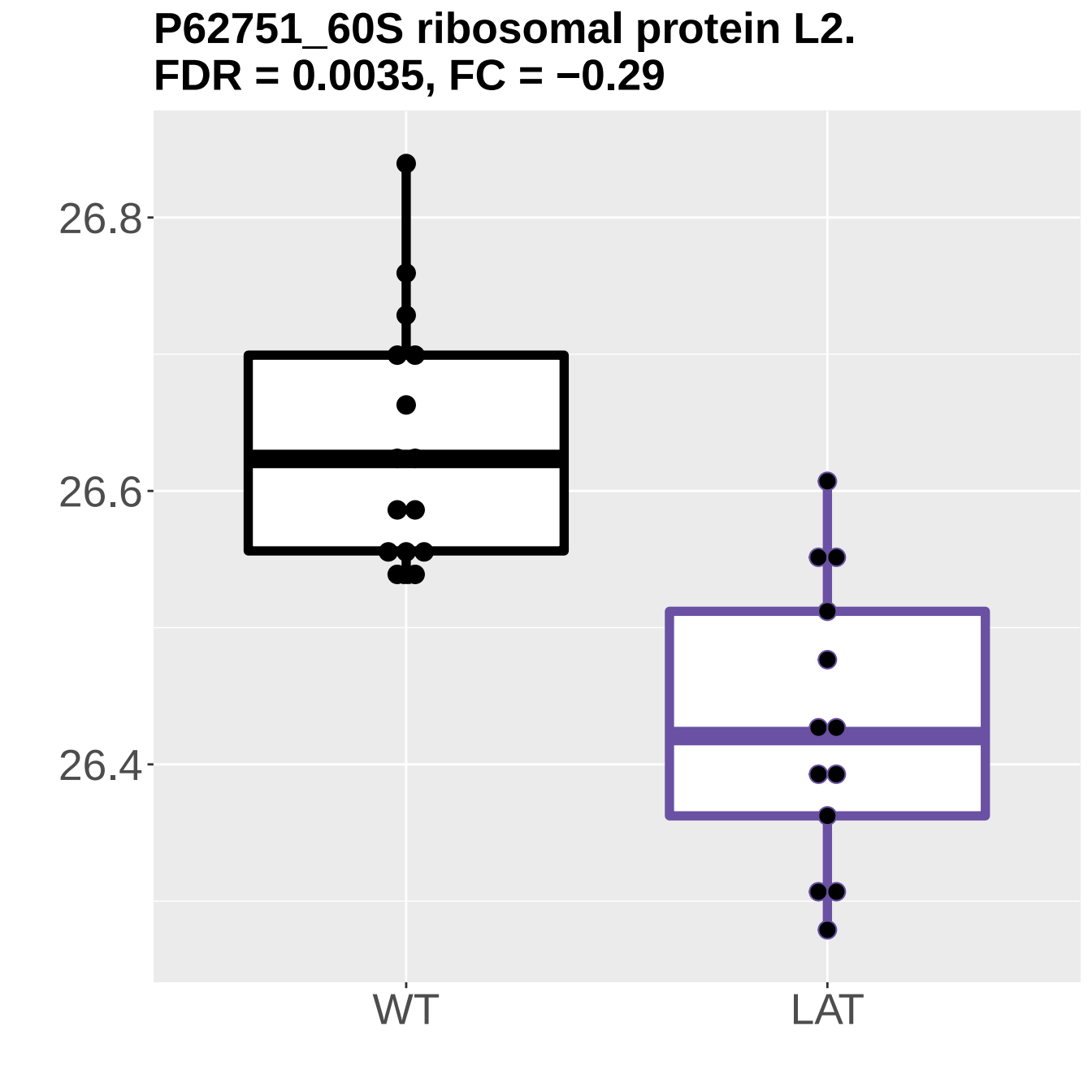

Q9D6K5_Synaptojanin−2−binding p.
FDR = 0.0035, FC = −0.47, sex***
22.50
22.25
22.00
21.75
21.50
WT
LAT

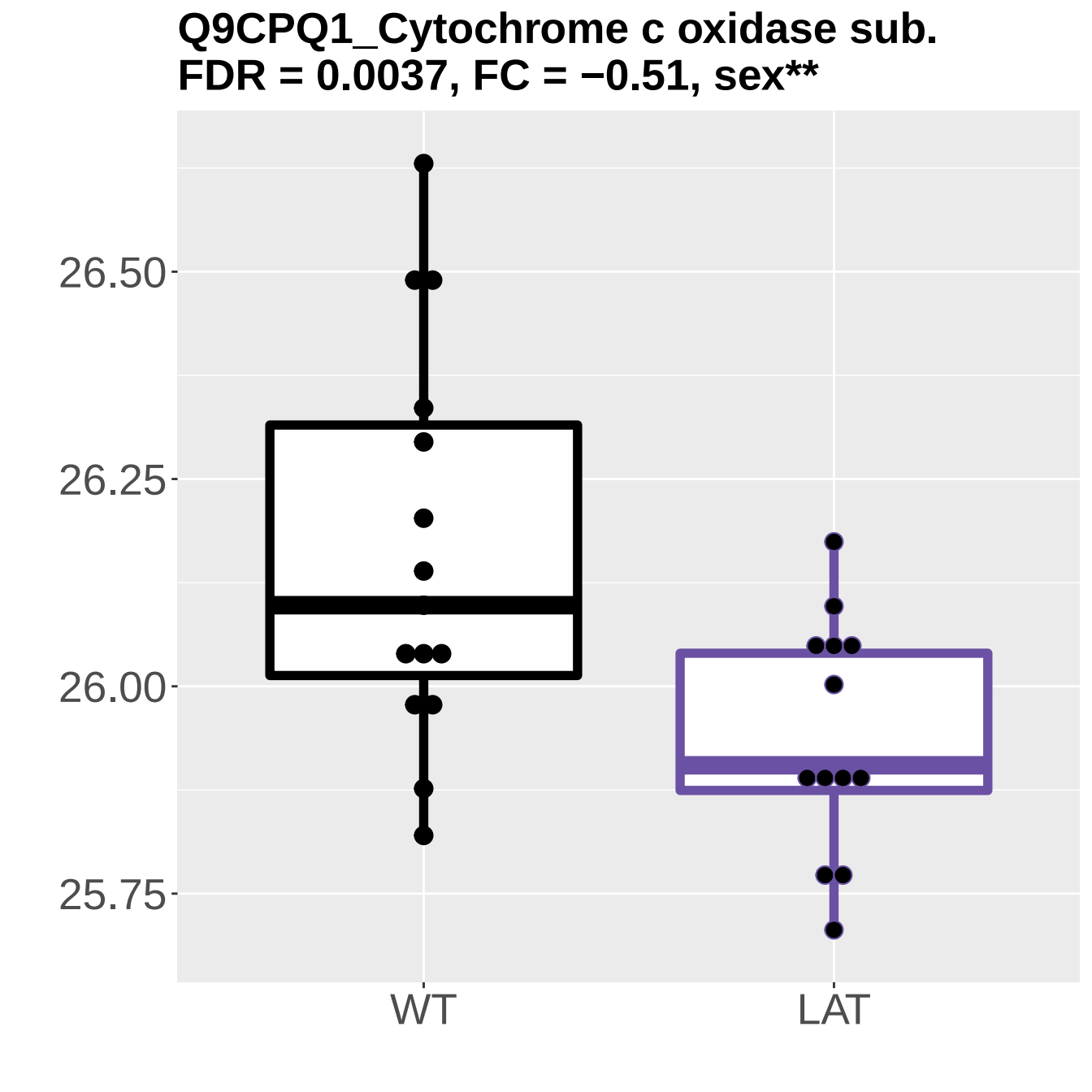

P62806_Histone H4
FDR = 0.0035, FC = −0.38, sex***
30.0
29.8
29.6
29.4
WT
LAT

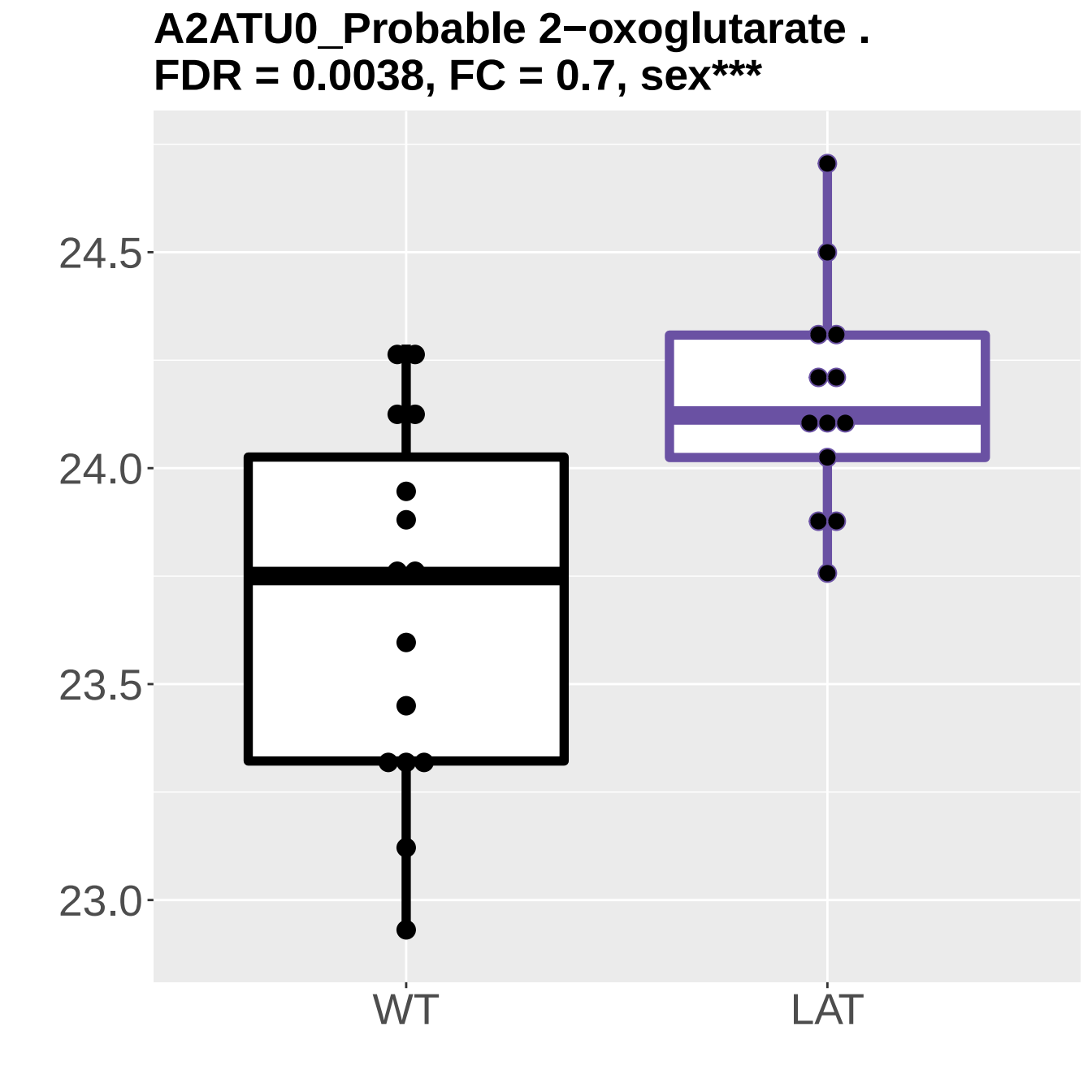

P68510_14−3−3 protein eta
FDR = 0.0035, FC = −0.33, sex***
23.1
22.8
22.5
22.2
22.2042744127643
WT
LAT

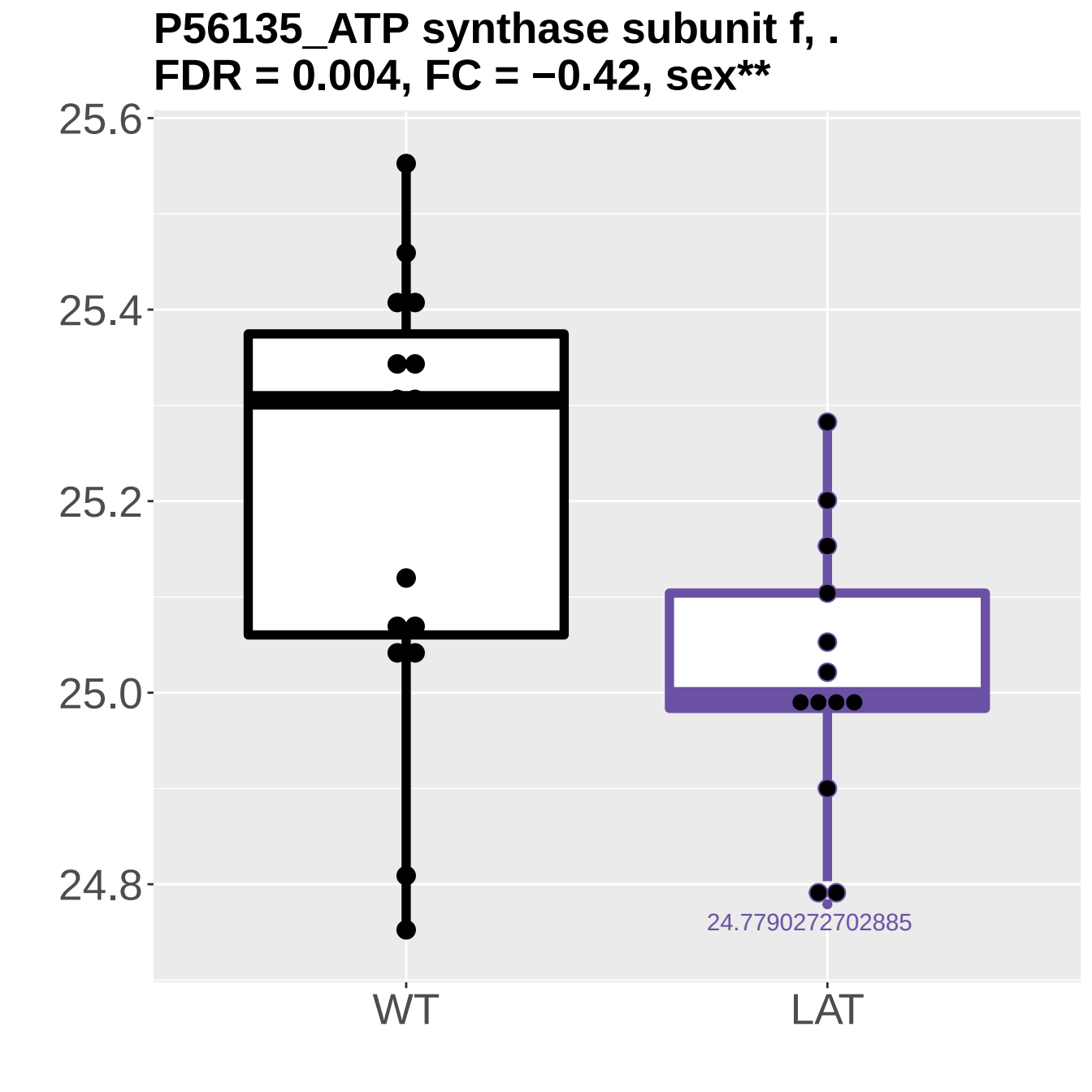

Q9CQ91_NADH dehydrogenase [ubiq.
FDR = 0.0035, FC = −0.53, sex**
21.75
21.50
21.25
21.00
WT
LAT

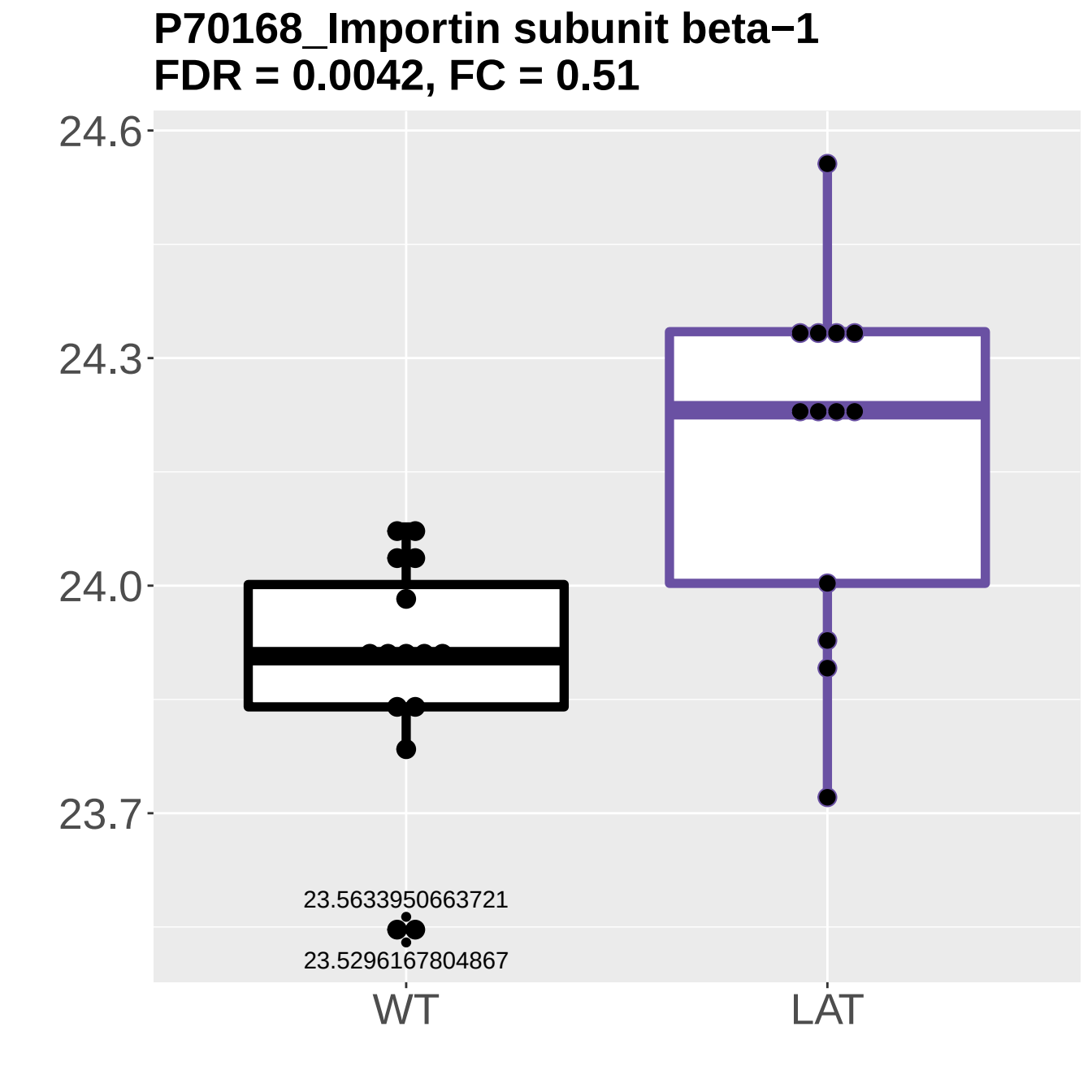

Q9D0T1_NHP2−like protein 1
FDR = 0.0035, FC = −0.49
23
22
21
20
20.0469655973057
WT
LAT

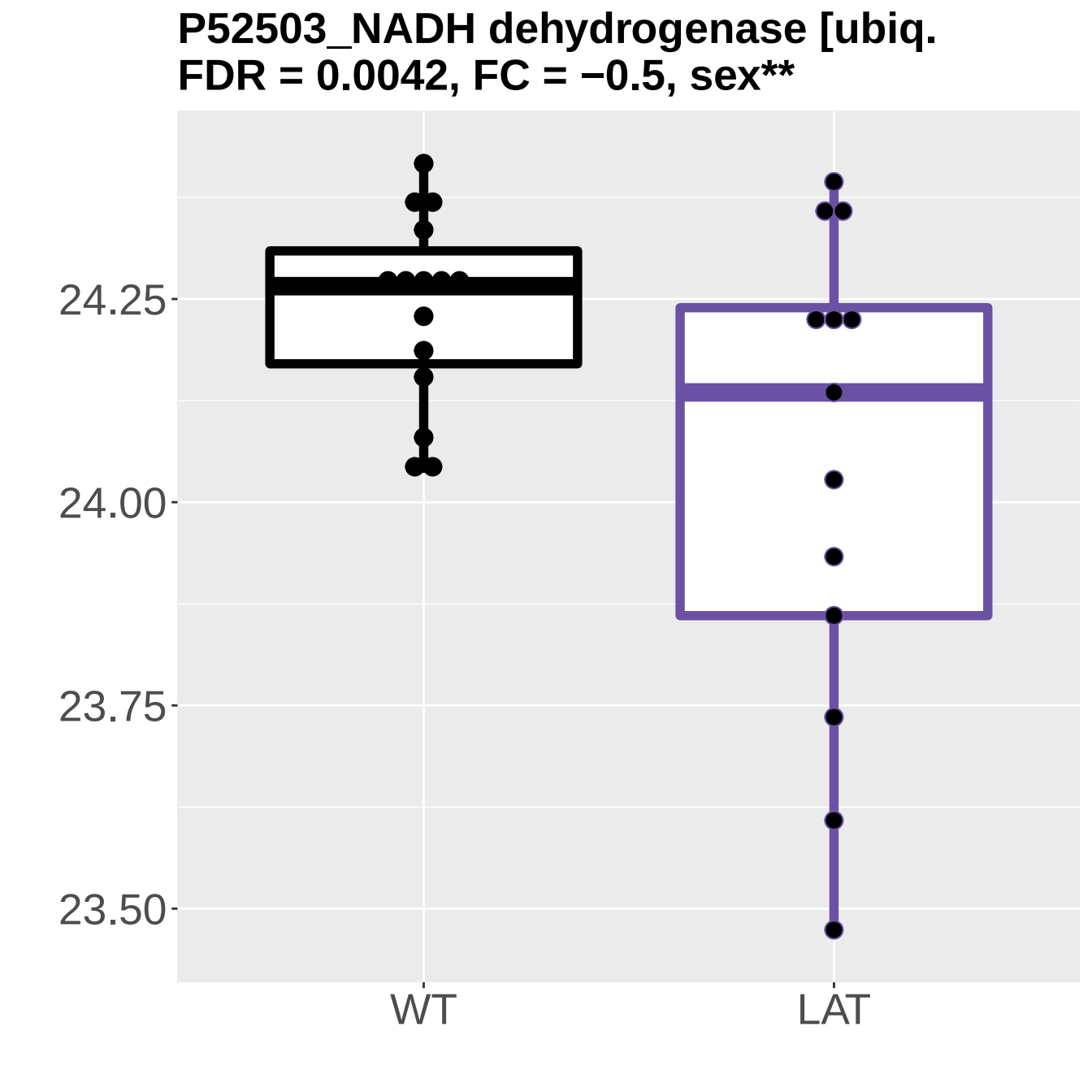

P62751_60S ribosomal protein L2.
FDR = 0.0035, FC = −0.29
26.8
26.6
26.4
WT
LAT

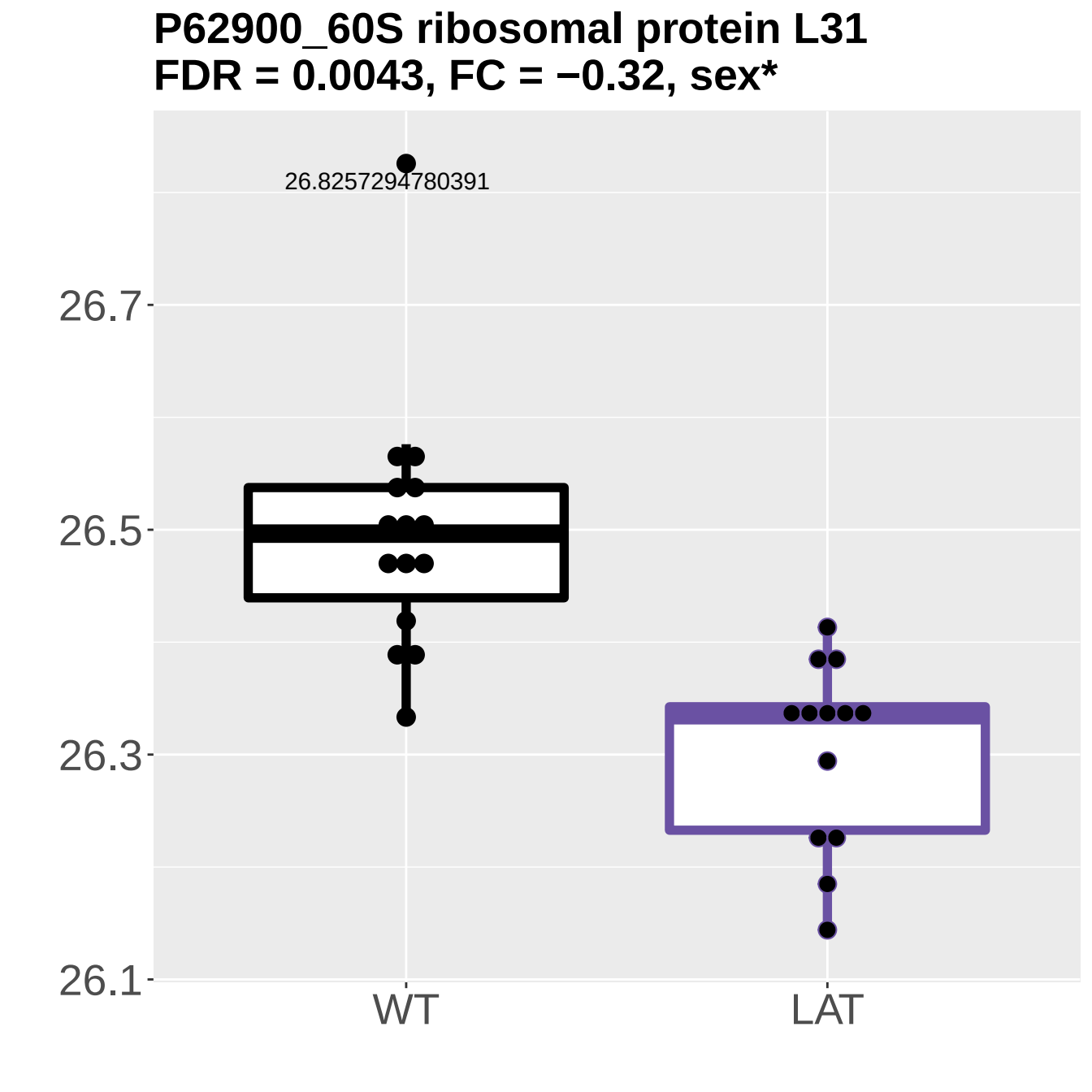

Q9CPQ1_Cytochrome c oxidase sub.
FDR = 0.0037, FC = −0.51, sex**
26.50
26.25
26.00
25.75
WT
LAT

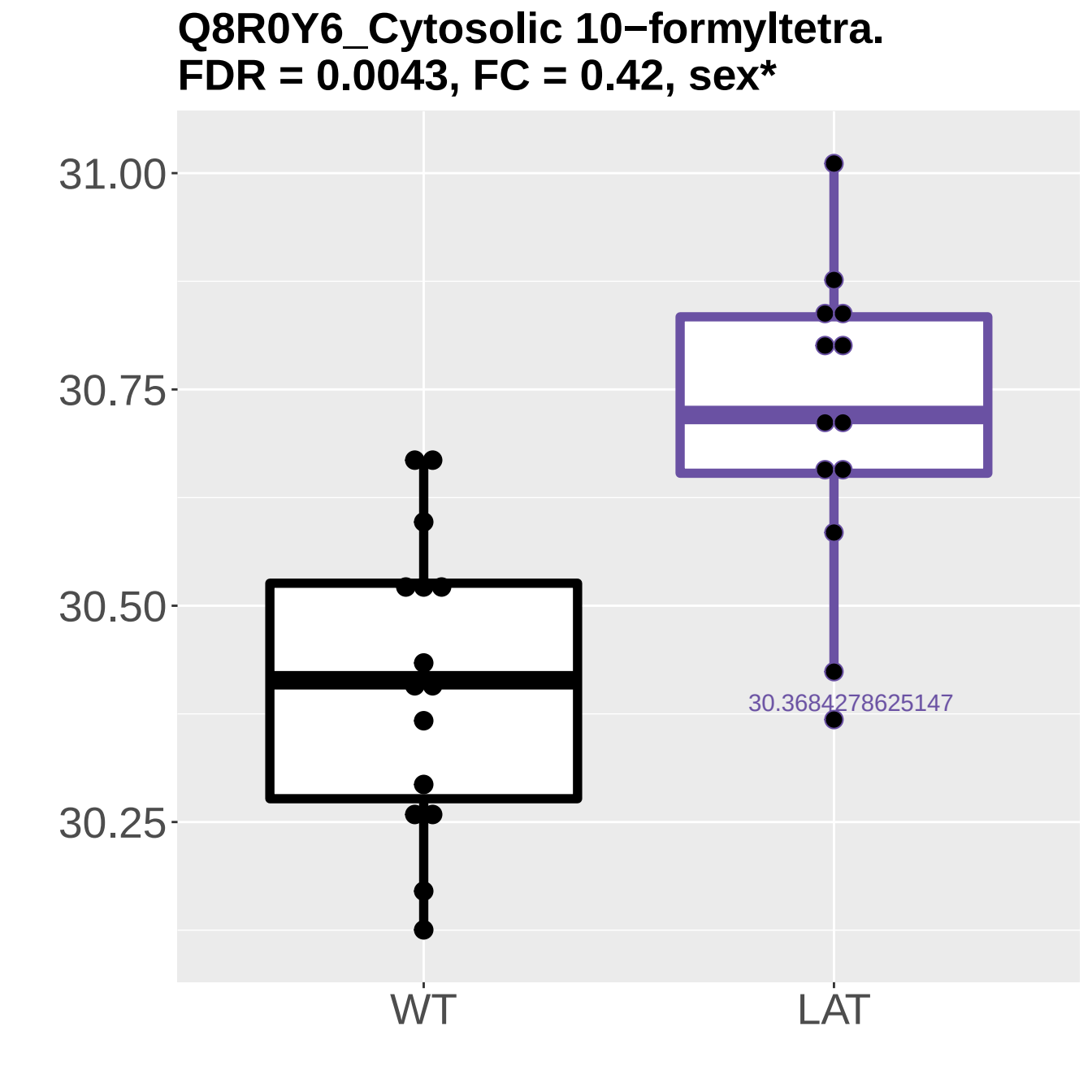

A2ATU0_Probable 2−oxoglutarate .
FDR = 0.0038, FC = 0.7, sex***
24.5
24.0
23.5
23.0
WT
LAT

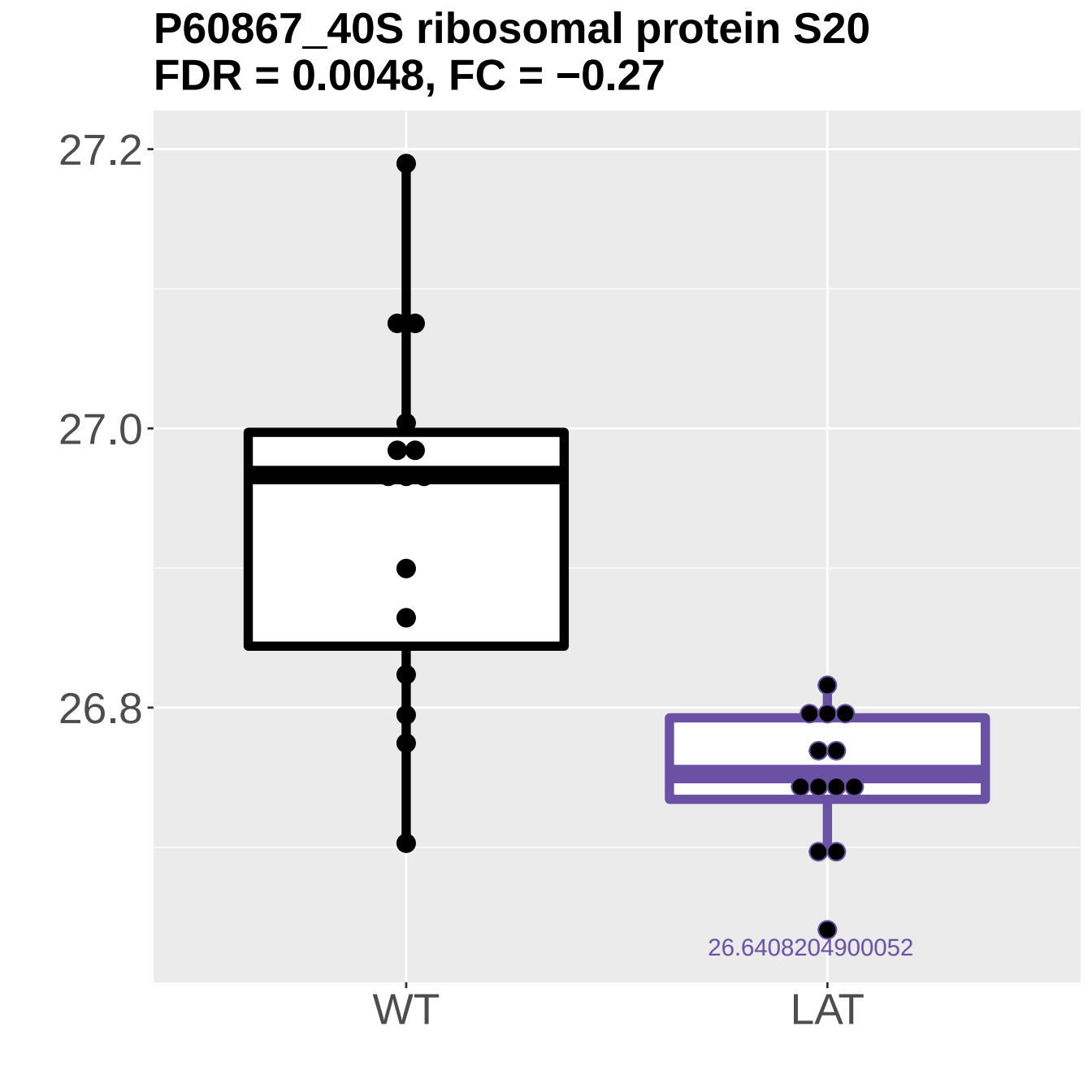

P56135_ATP synthase subunit f, .
FDR = 0.004, FC = −0.42, sex**
25.6
25.4
25.2
25.0
24.8
24.7790272702885
WT
LAT

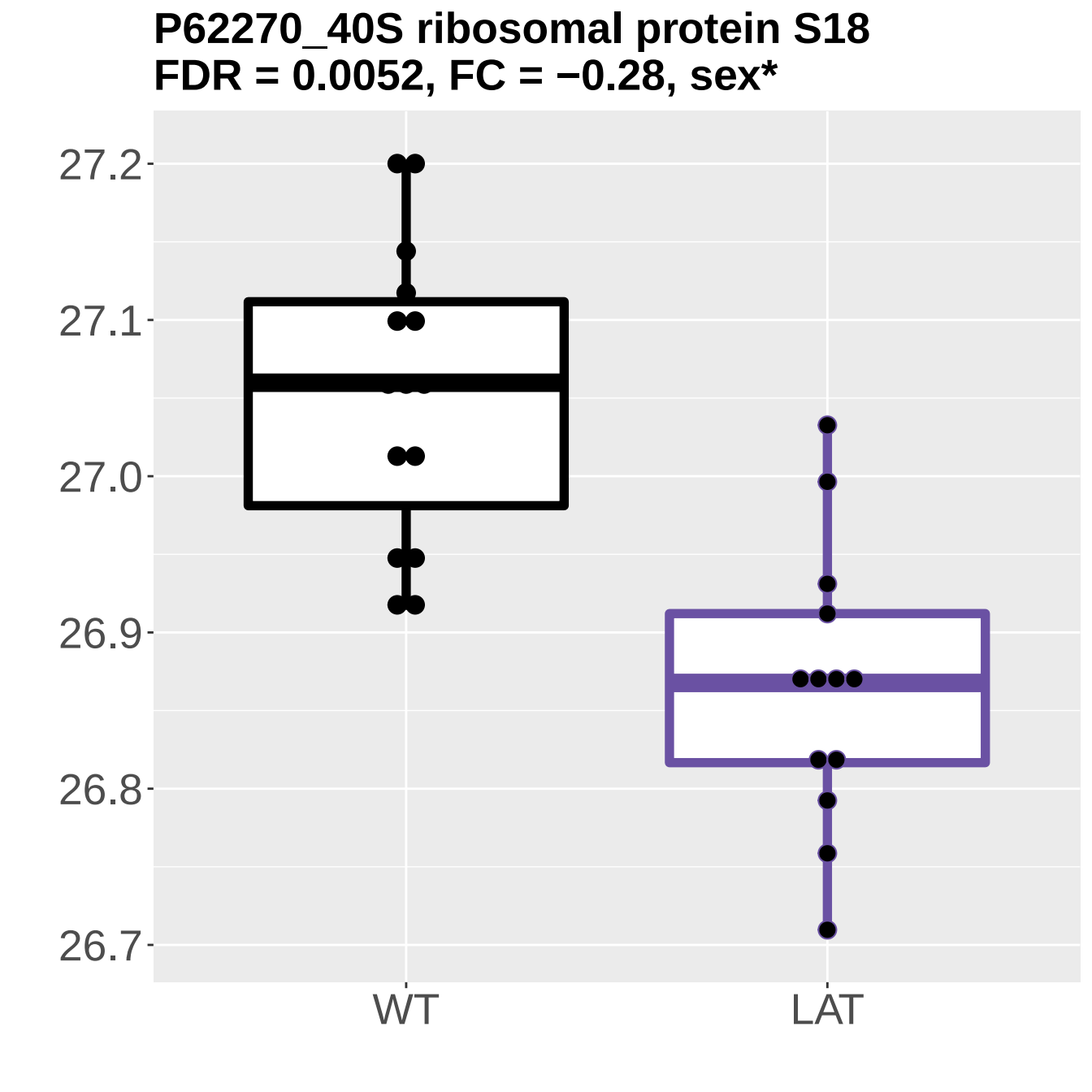

P70168_Importin subunit beta−1
FDR = 0.0042, FC = 0.51
24.6
24.3
24.0
23.7
23.5633950663721
23.5296167804867
WT
LAT

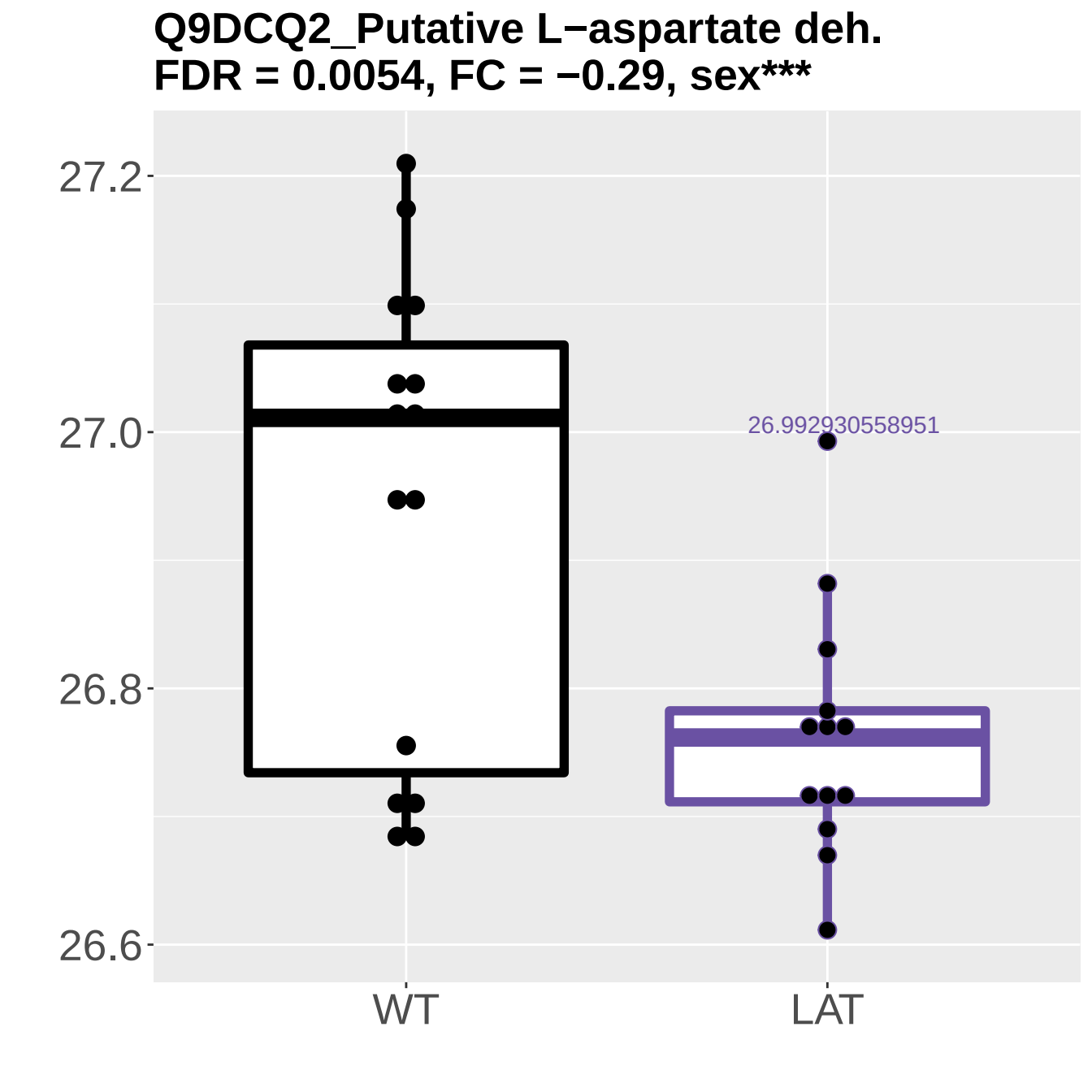

P52503_NADH dehydrogenase [ubiq.
FDR = 0.0042, FC = −0.5, sex**
24.25
24.00
23.75
23.50
WT
LAT

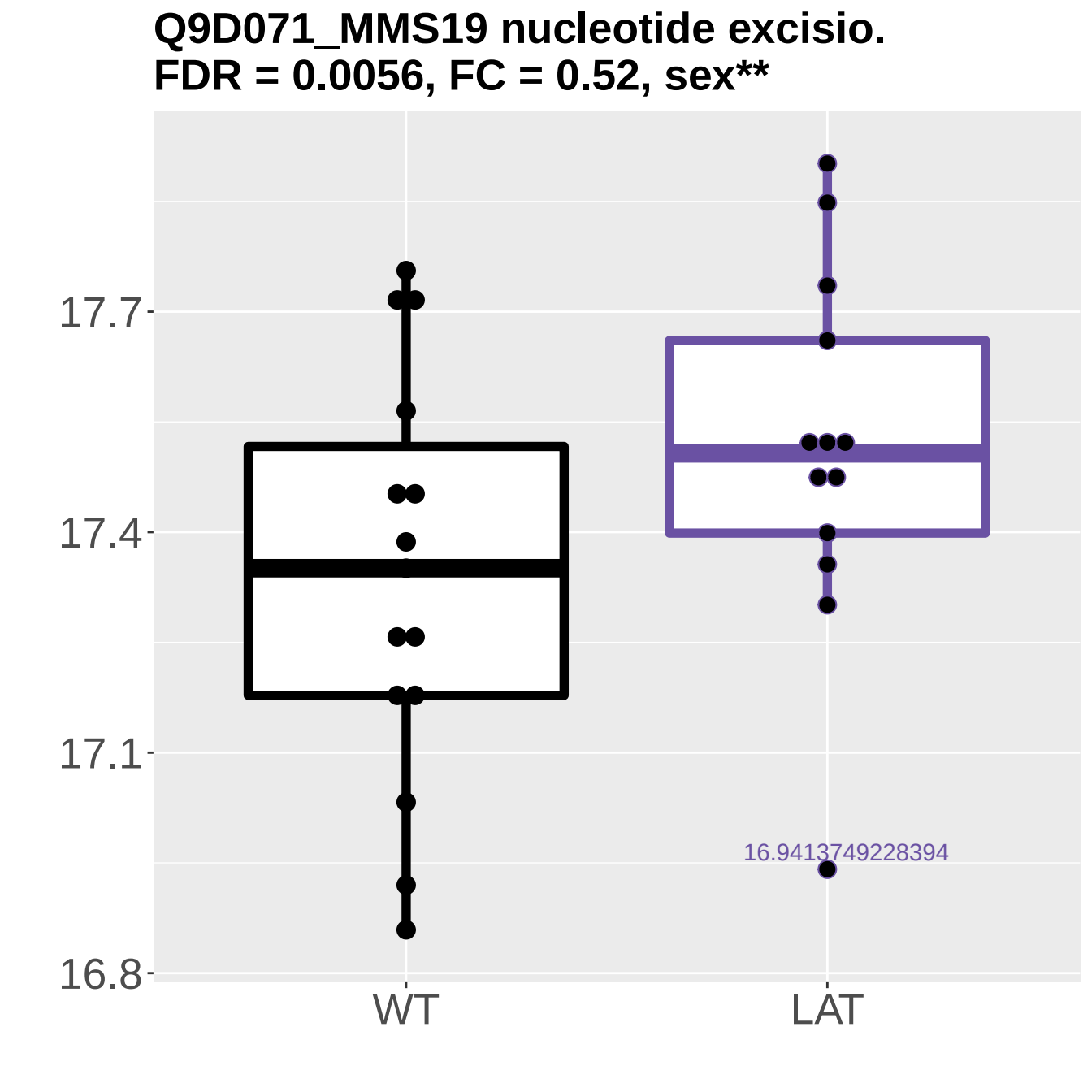

P62900_60S ribosomal protein L31
FDR = 0.0043, FC = −0.32, sex*
26.8257294780391
26.7
26.5
26.3
26.1
WT
LAT

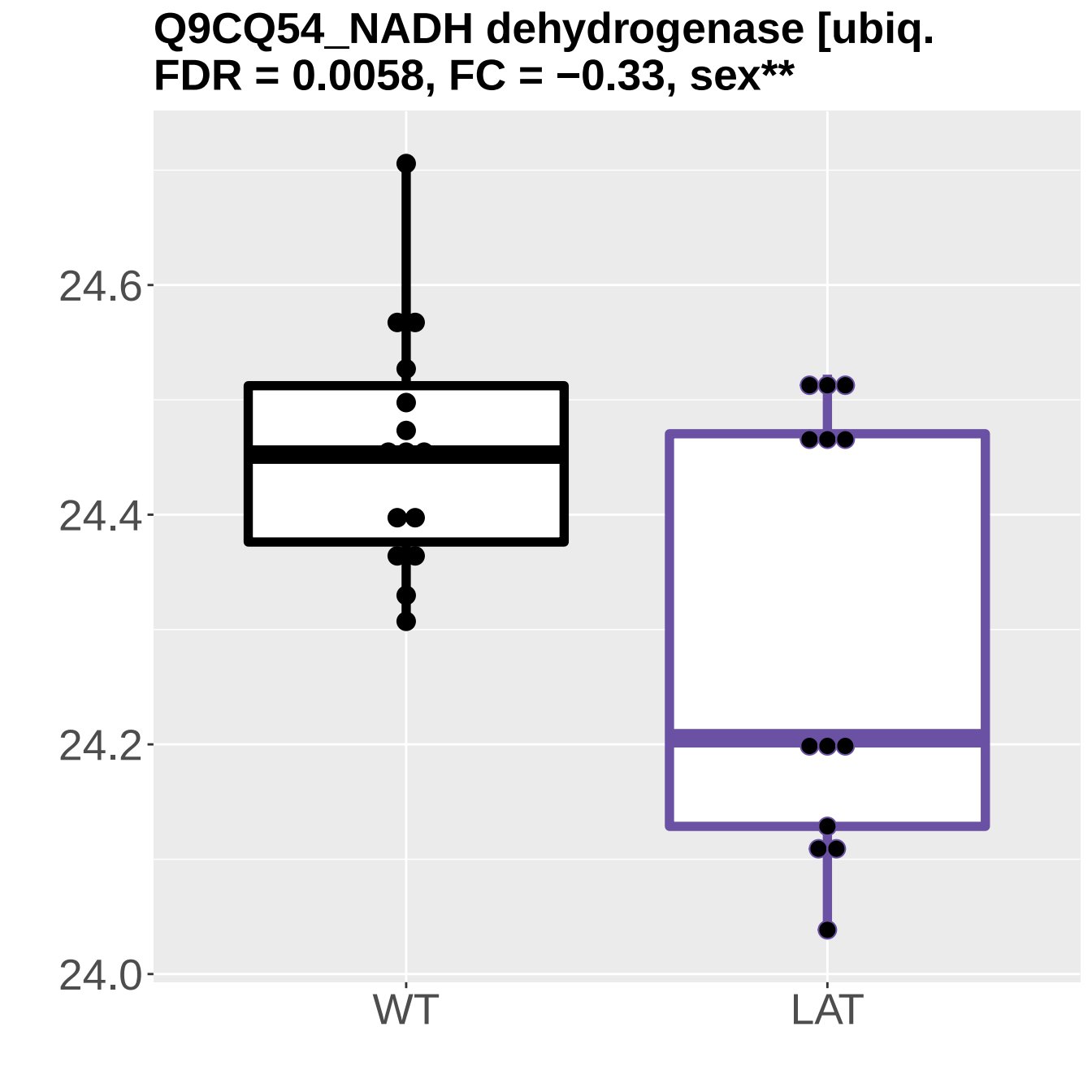

Q8R0Y6_Cytosolic 10−formyltetra.
FDR = 0.0043, FC = 0.42, sex*
31.00
30.75
30.50
30.25
30.3684278625147
WT
LAT

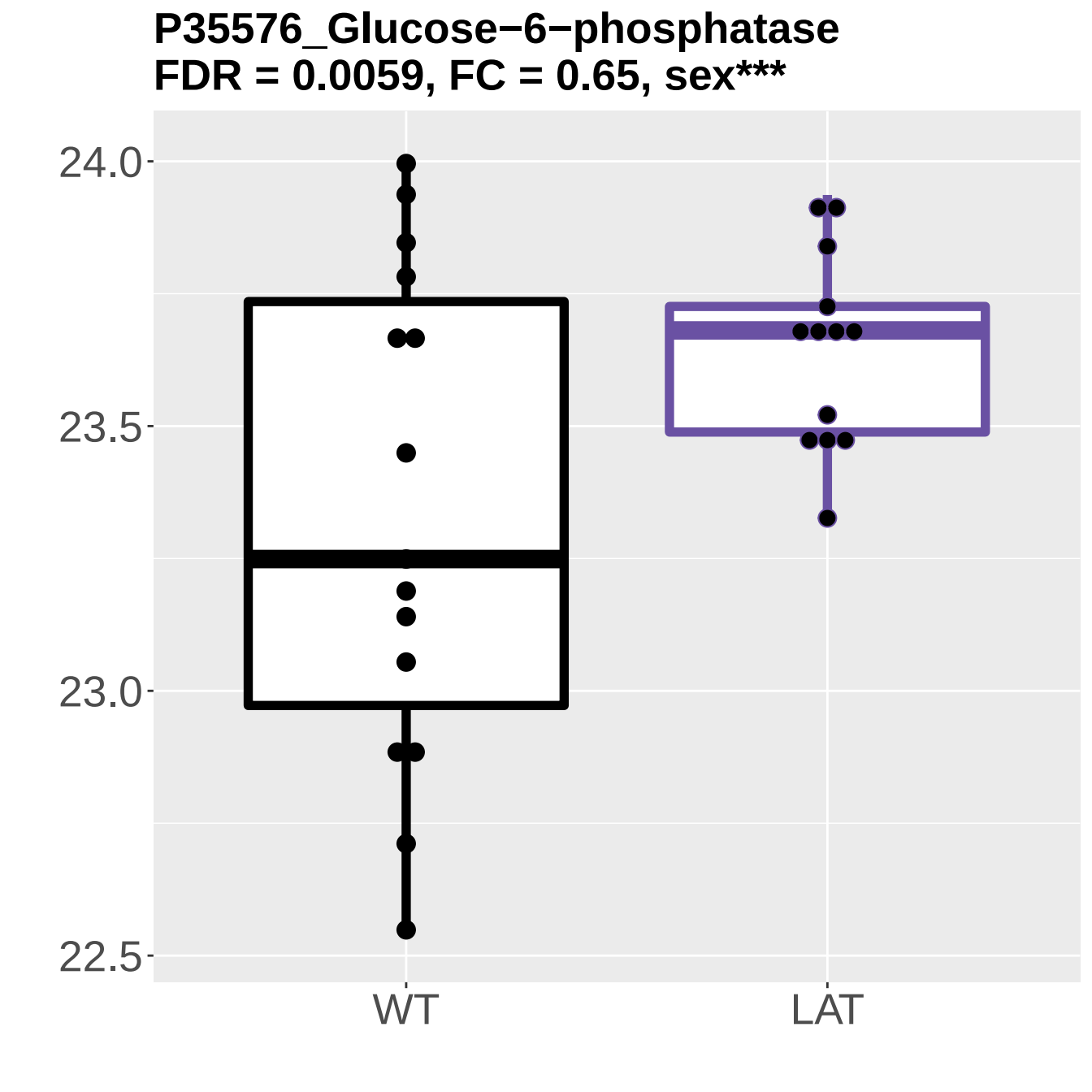

P60867_40S ribosomal protein S20
FDR = 0.0048, FC = −0.27
27.2
27.0
26.8
26.6408204900052
WT
LAT

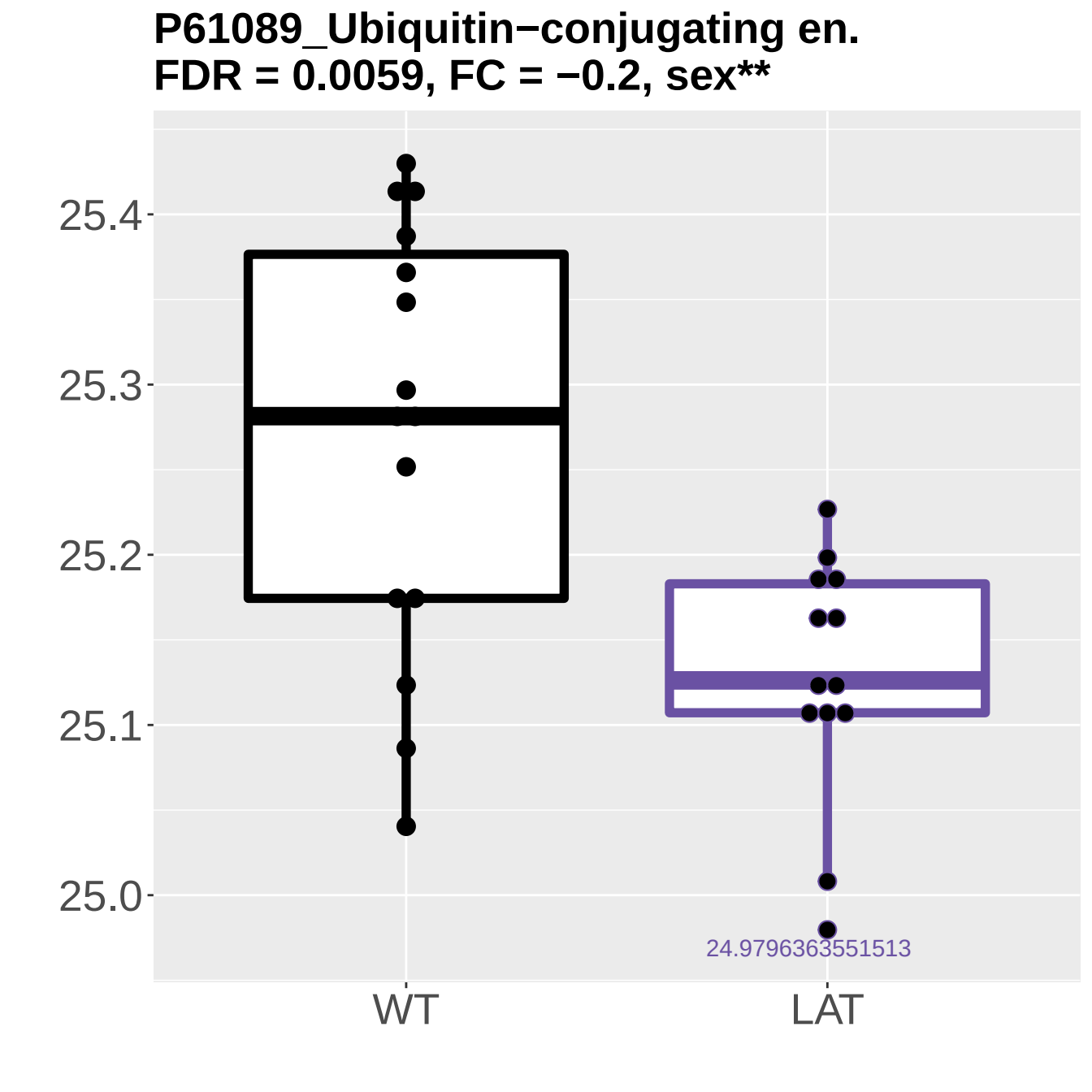

P62270_40S ribosomal protein S18
FDR = 0.0052, FC = −0.28, sex*
27.2
27.1
27.0
26.9
26.8
26.7
WT
LAT

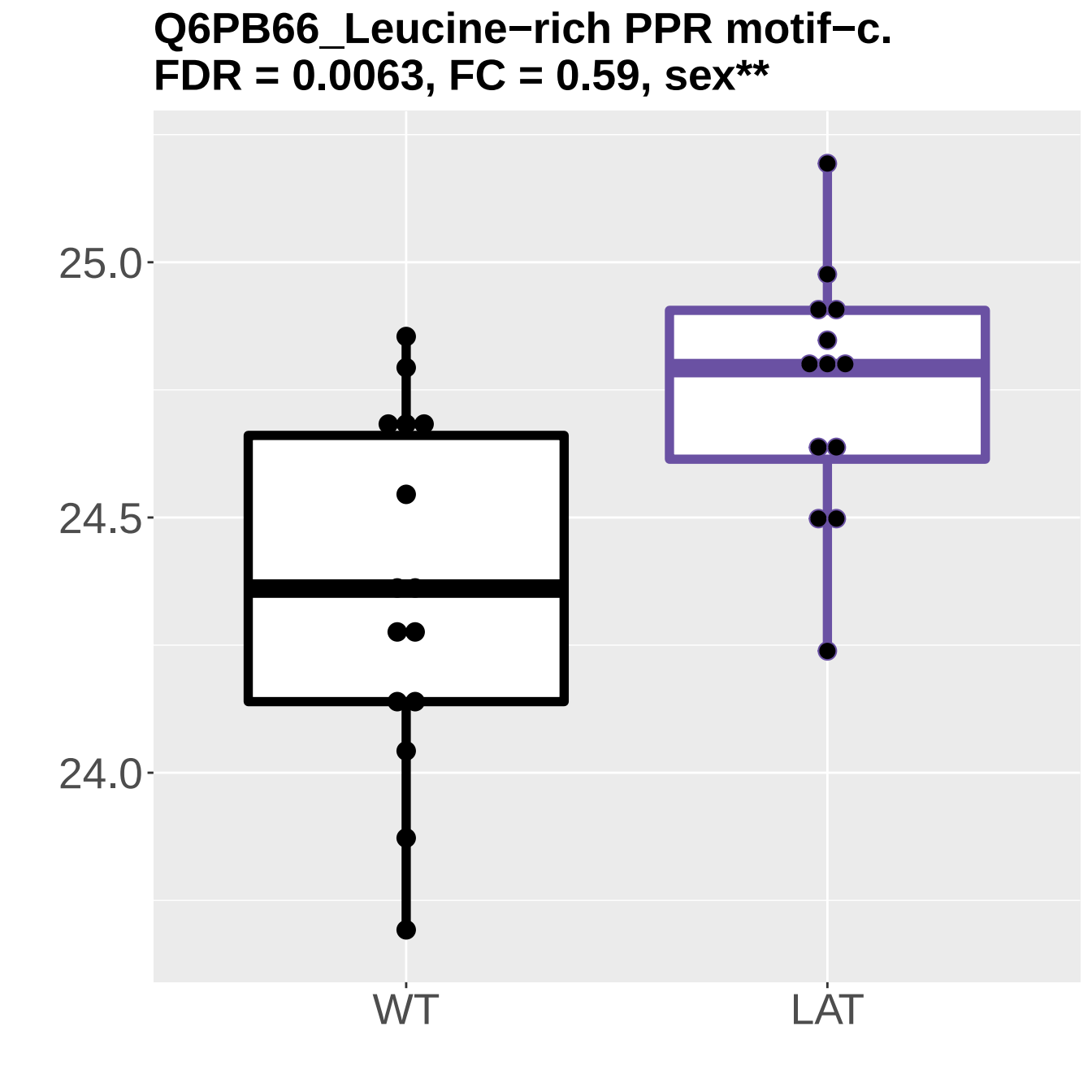

Q9DCQ2_Putative L−aspartate deh.
FDR = 0.0054, FC = −0.29, sex***
27.2
27.0
26.8
26.6
26.992930558951
WT
LAT

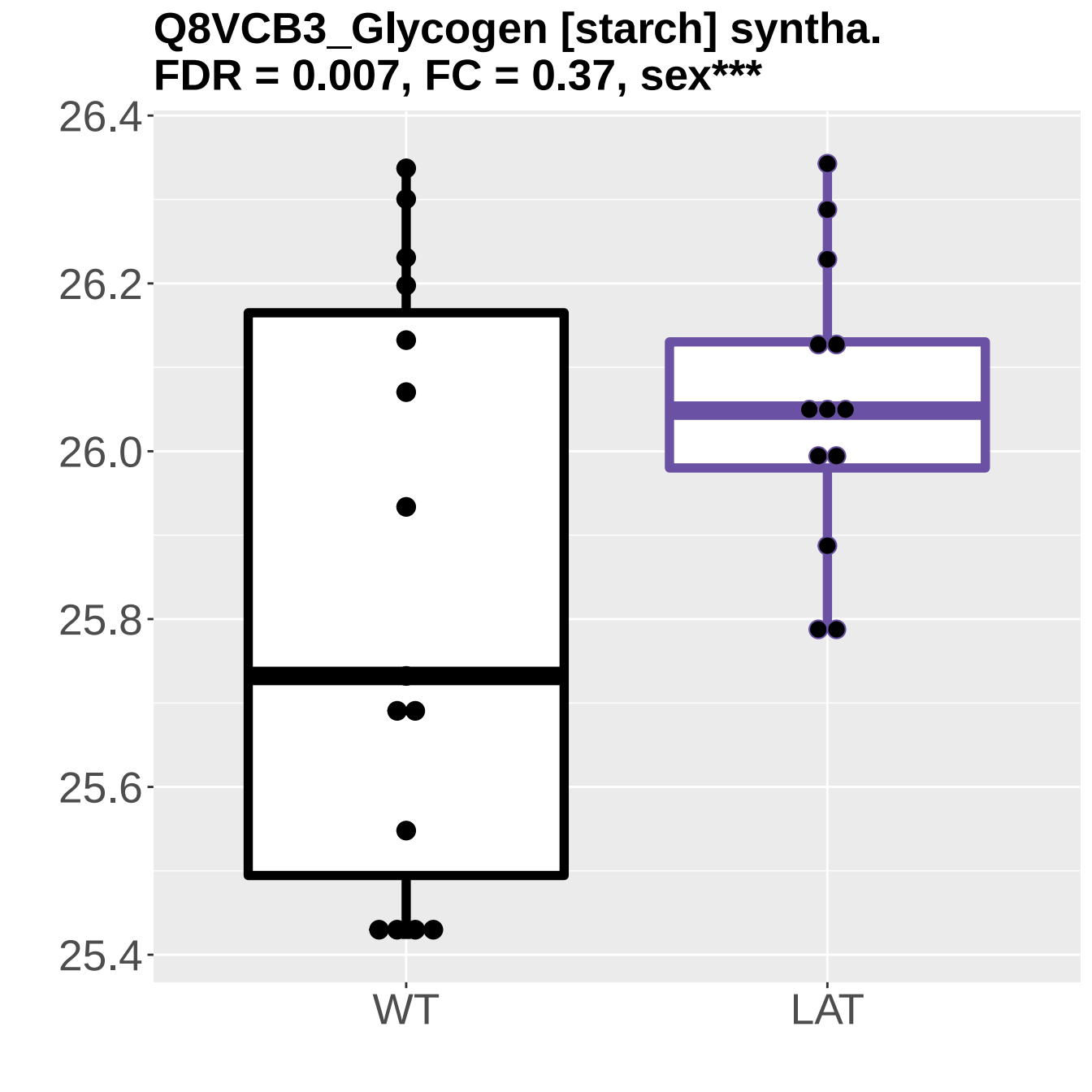

Q9D071_MMS19 nucleotide excisio.
FDR = 0.0056, FC = 0.52, sex**
17.7
17.4
17.1
16.8
16.9413749228394
WT
LAT

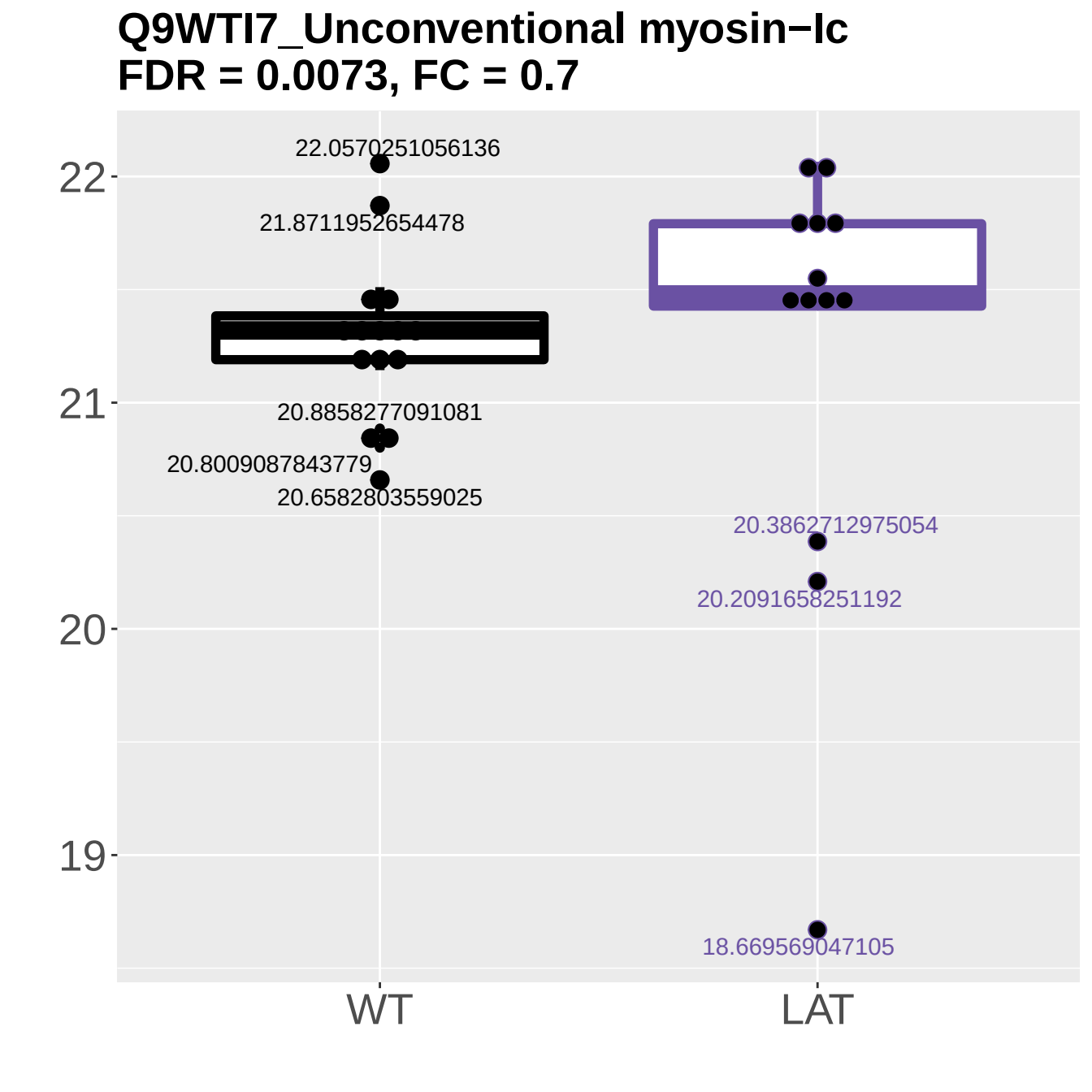

Q9CQ54_NADH dehydrogenase [ubiq.
FDR = 0.0058, FC = −0.33, sex**
24.6
24.4
24.2
24.0
WT
LAT

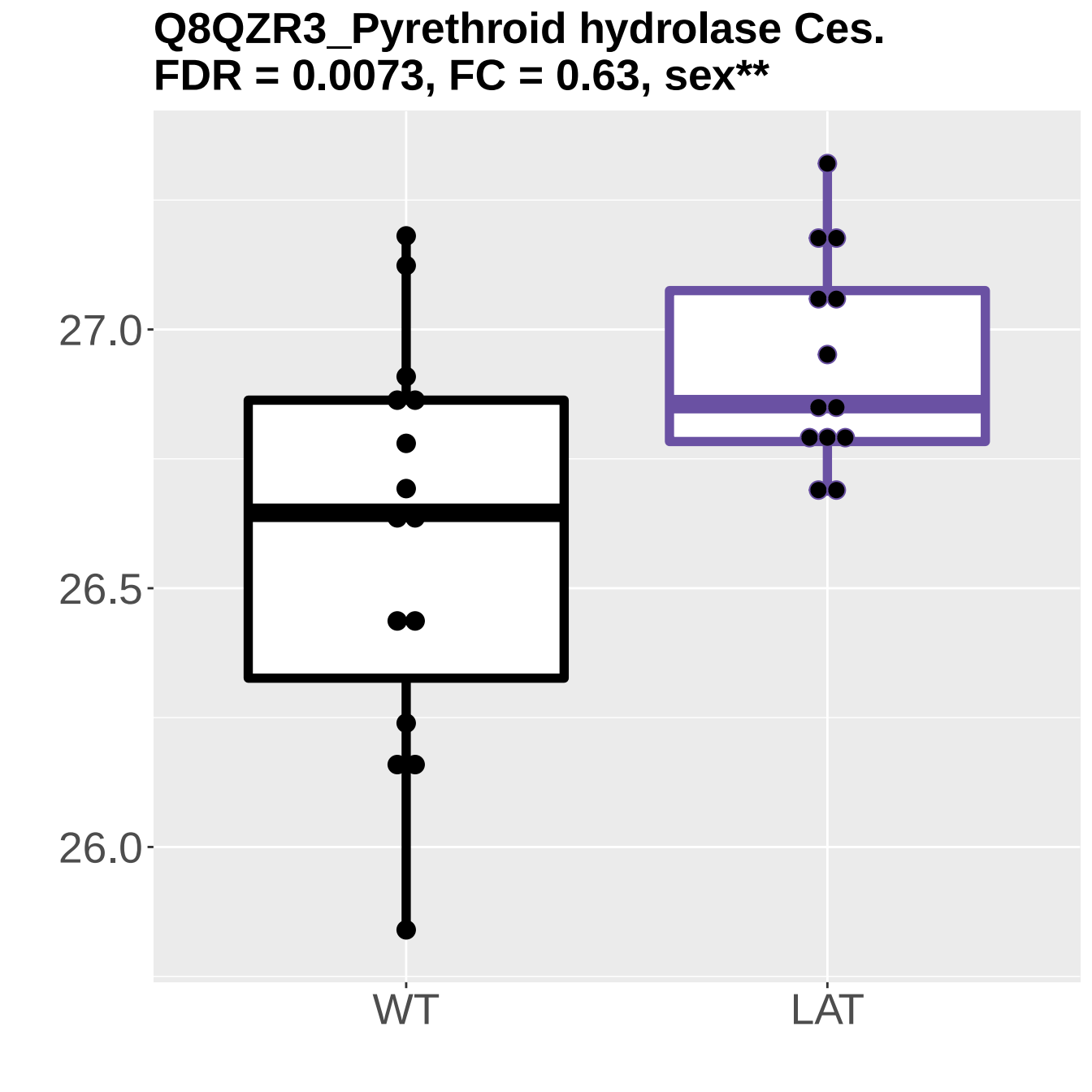

P35576_Glucose−6−phosphatase
FDR = 0.0059, FC = 0.65, sex***
24.0
23.5
23.0
22.5
WT
LAT

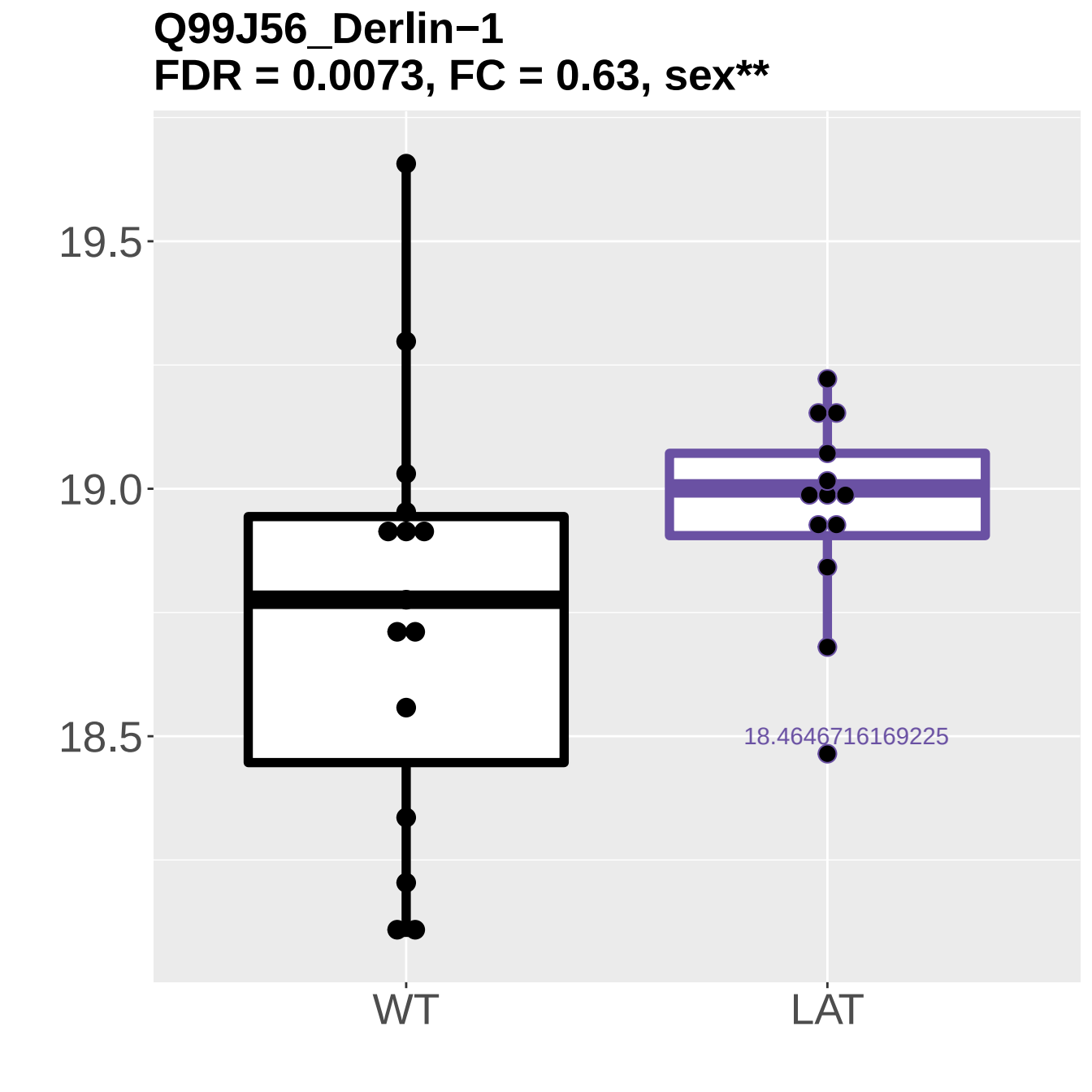

P61089_Ubiquitin−conjugating en.
FDR = 0.0059, FC = −0.2, sex**
25.4
25.3
25.2
25.1
25.0
24.9796363551513
WT
LAT

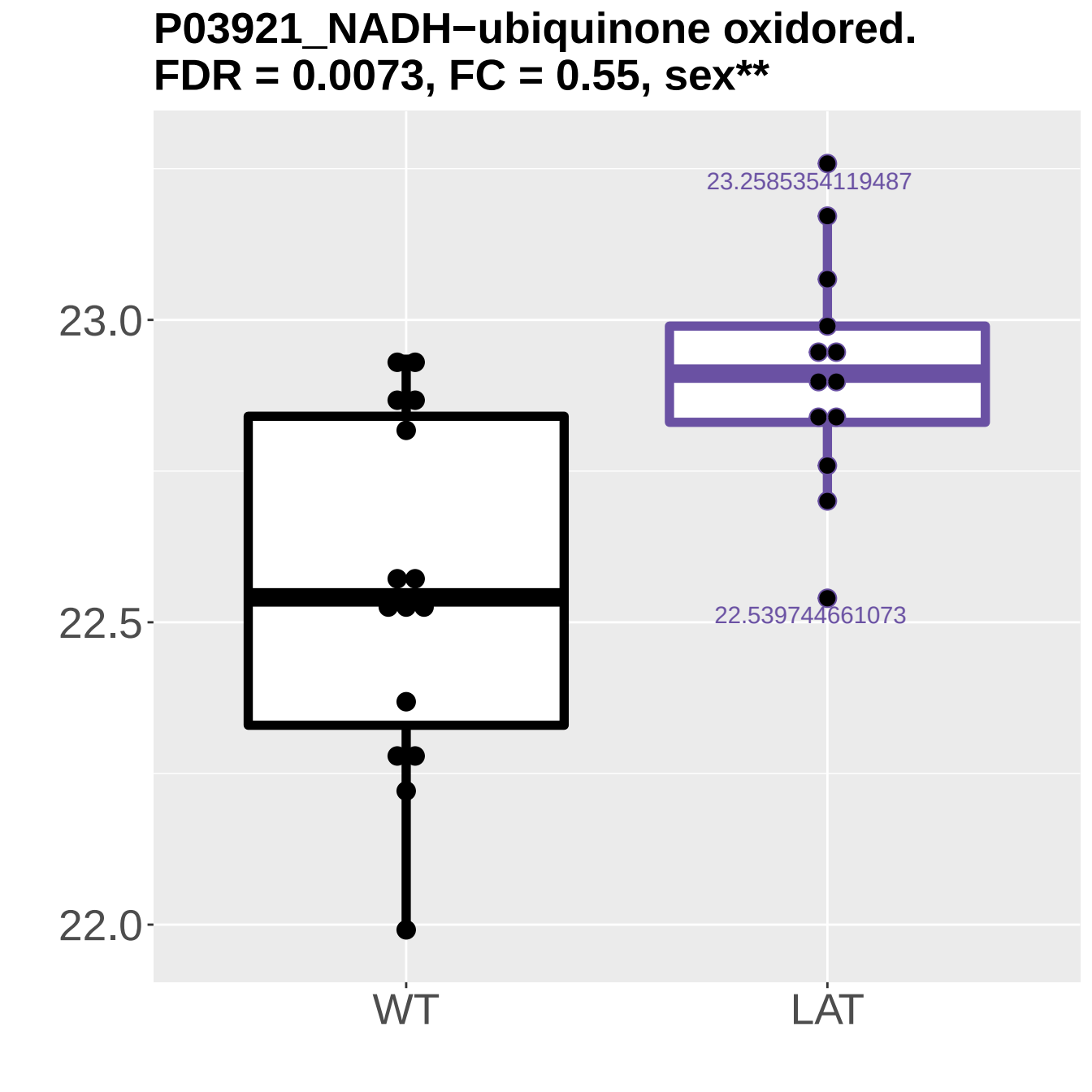

Q6PB66_Leucine−rich PPR motif−c.
FDR = 0.0063, FC = 0.59, sex**
25.0
24.5
24.0
WT
LAT

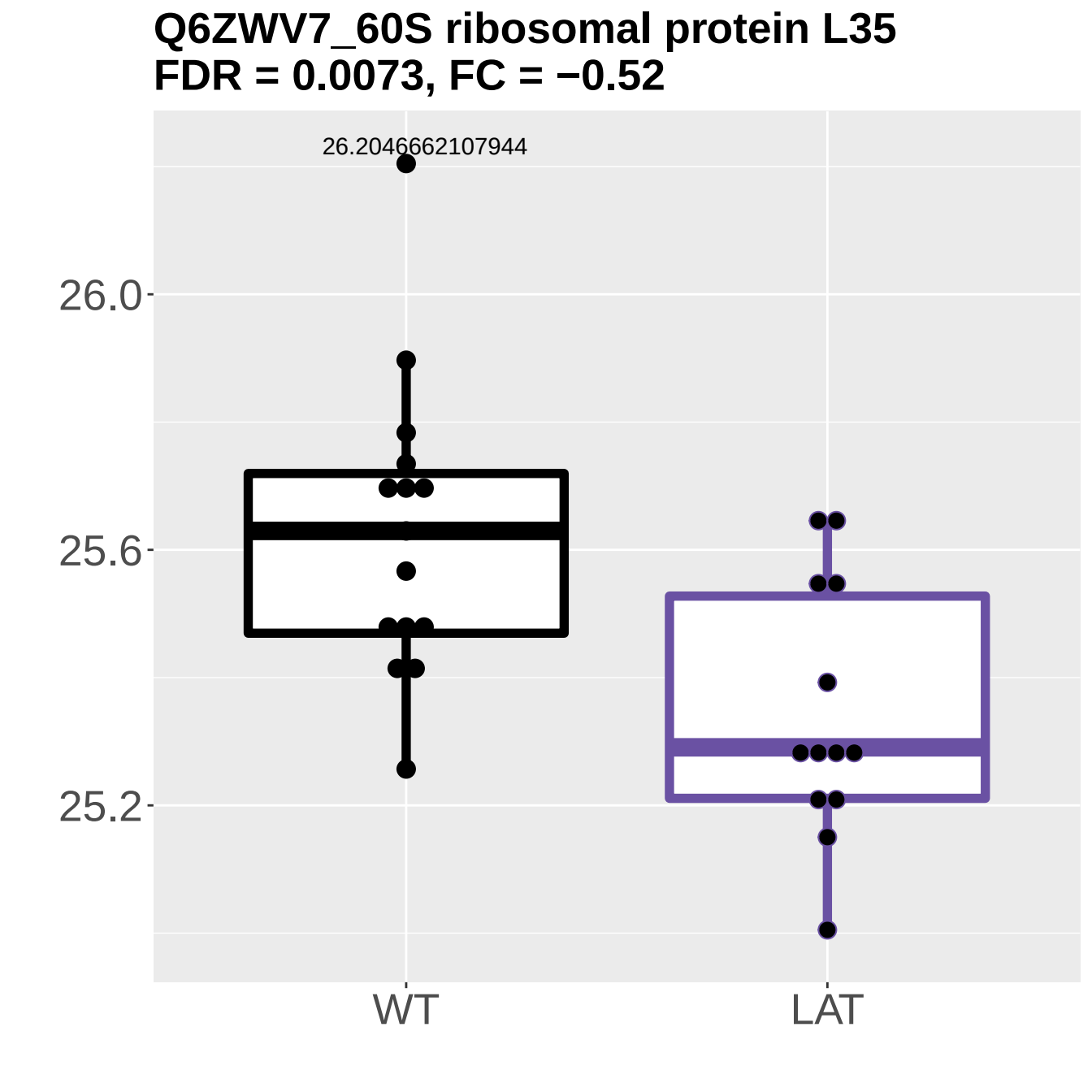

Q8VCB3_Glycogen [starch] syntha.
FDR = 0.007, FC = 0.37, sex***
26.4
26.2
26.0
25.8
25.6
25.4
WT
LAT

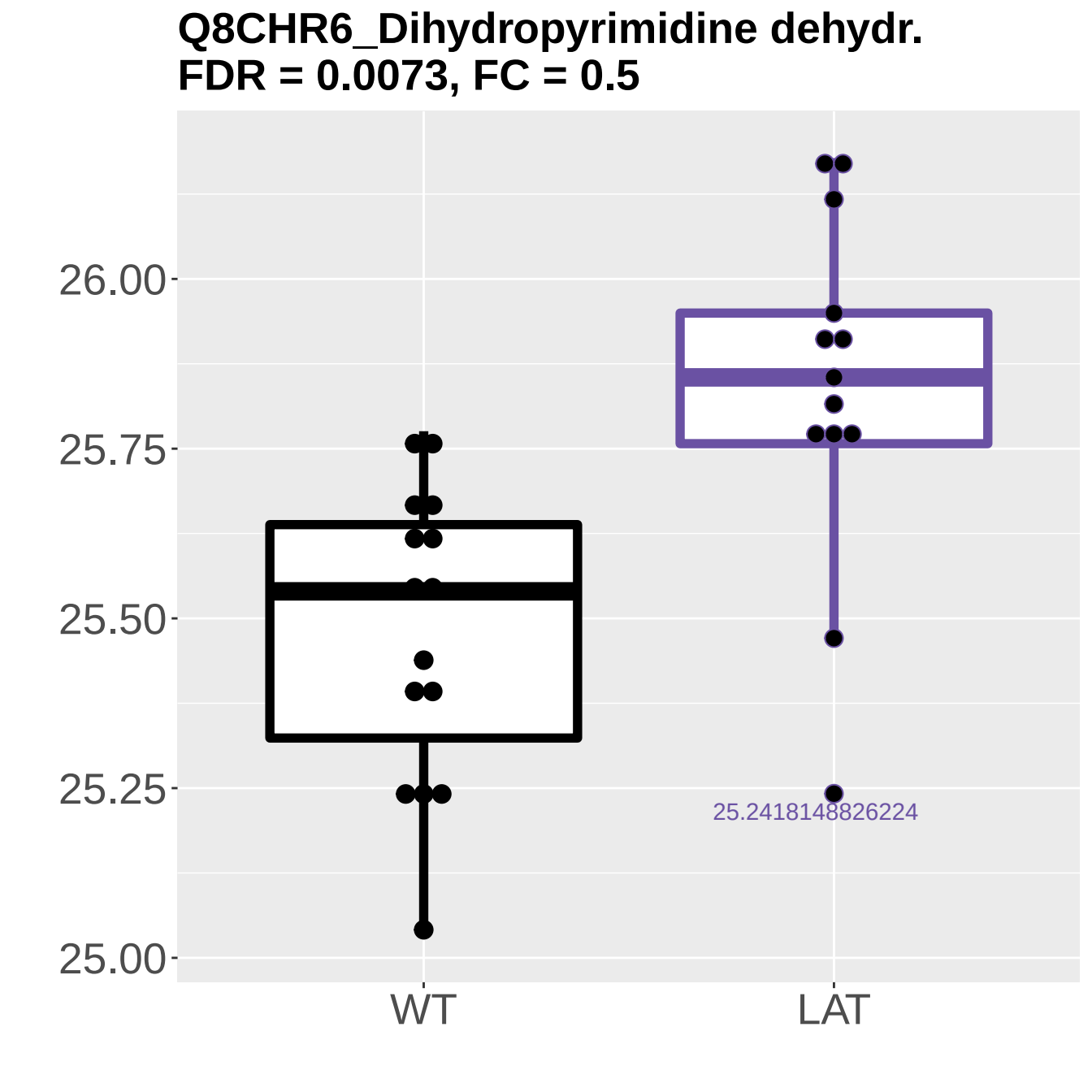

Q9WTI7_Unconventional myosin−Ic
FDR = 0.0073, FC = 0.7
22
21
20
19
22.0570251056136
21.8711952654478
20.8858277091081
20.8009087843779
20.6582803559025
20.3862712975054
20.2091658251192
18.669569047105
WT
LAT

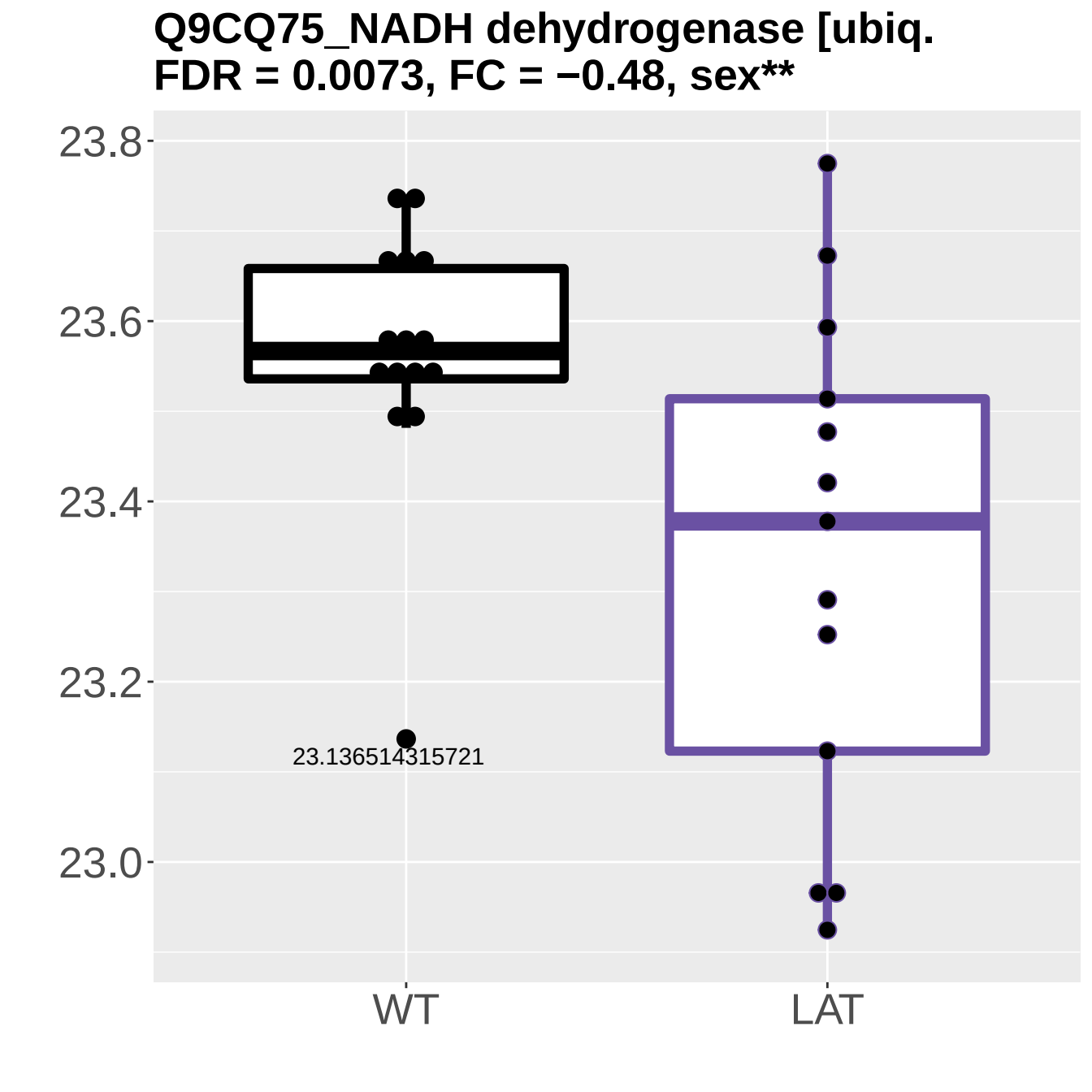

Q8QZR3_Pyrethroid hydrolase Ces.
FDR = 0.0073, FC = 0.63, sex**
27.0
26.5
26.0
WT
LAT

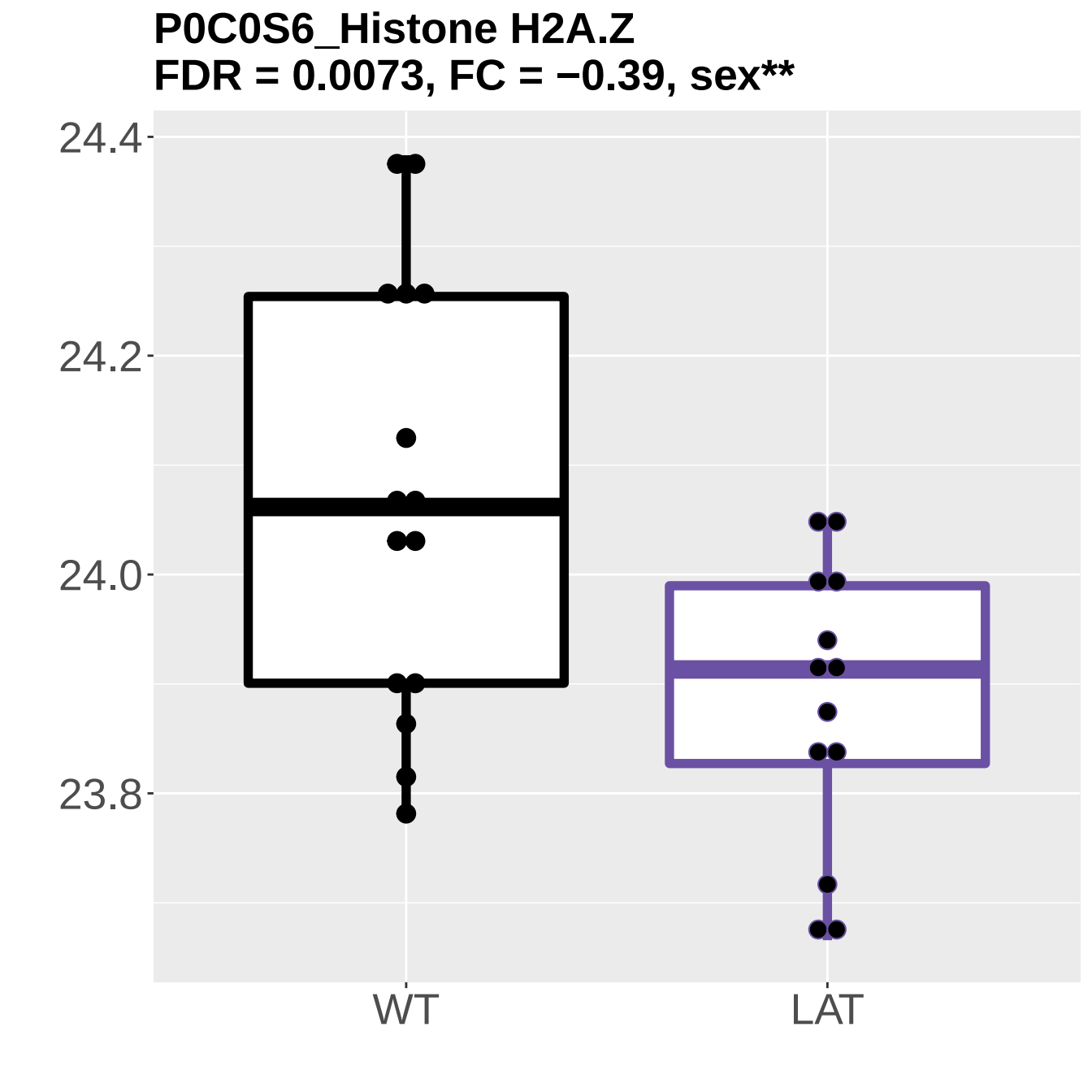

Q99J56_Derlin−1
FDR = 0.0073, FC = 0.63, sex**
19.5
19.0
18.5
18.4646716169225
WT
LAT

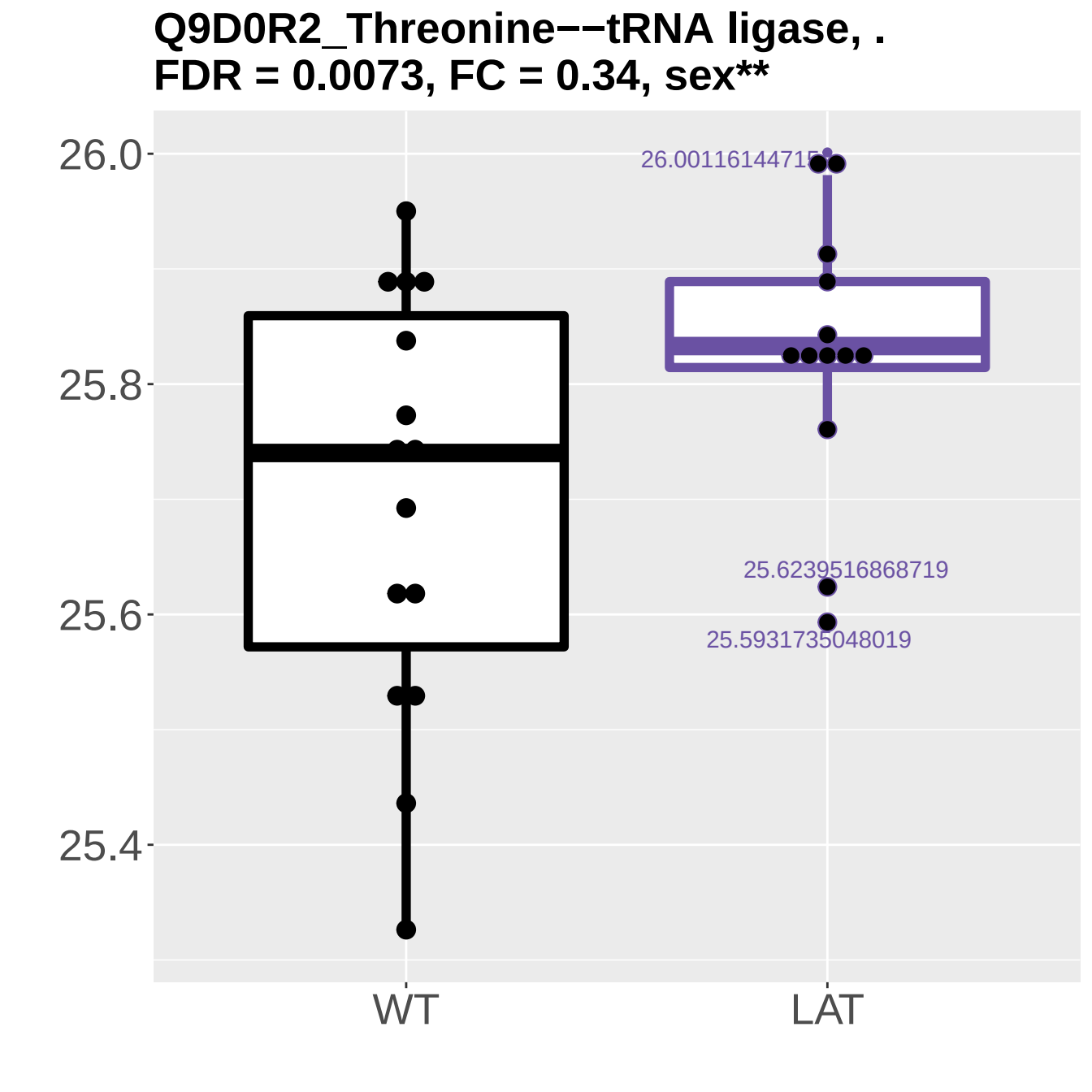

P03921_NADH−ubiquinone oxidored.
FDR = 0.0073, FC = 0.55, sex**
23.2585354119487
22.539744661073
23.0
22.5
22.0
WT
LAT

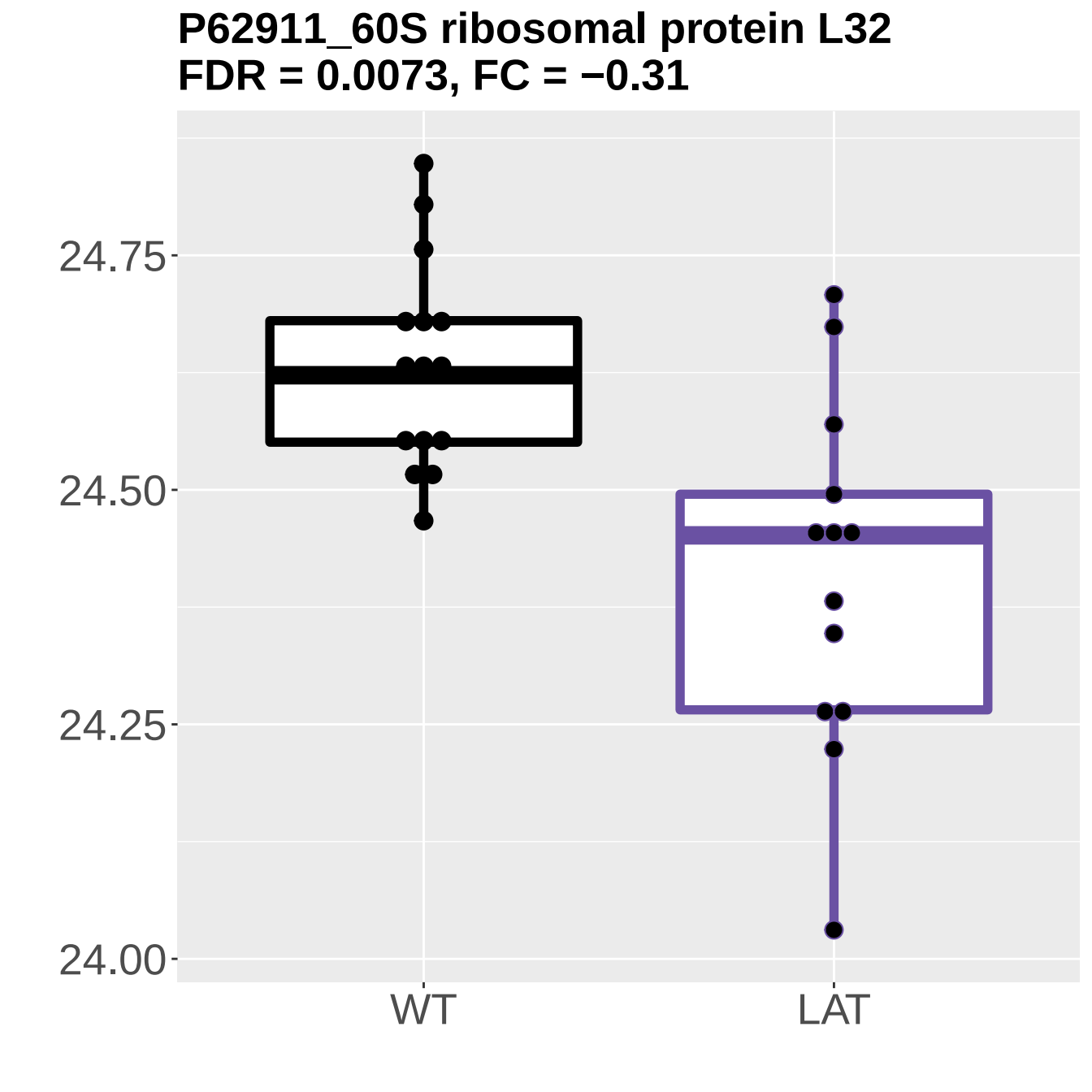

Q6ZWV7_60S ribosomal protein L35
FDR = 0.0073, FC = −0.52
26.2046662107944
26.0
25.6
25.2
WT
LAT

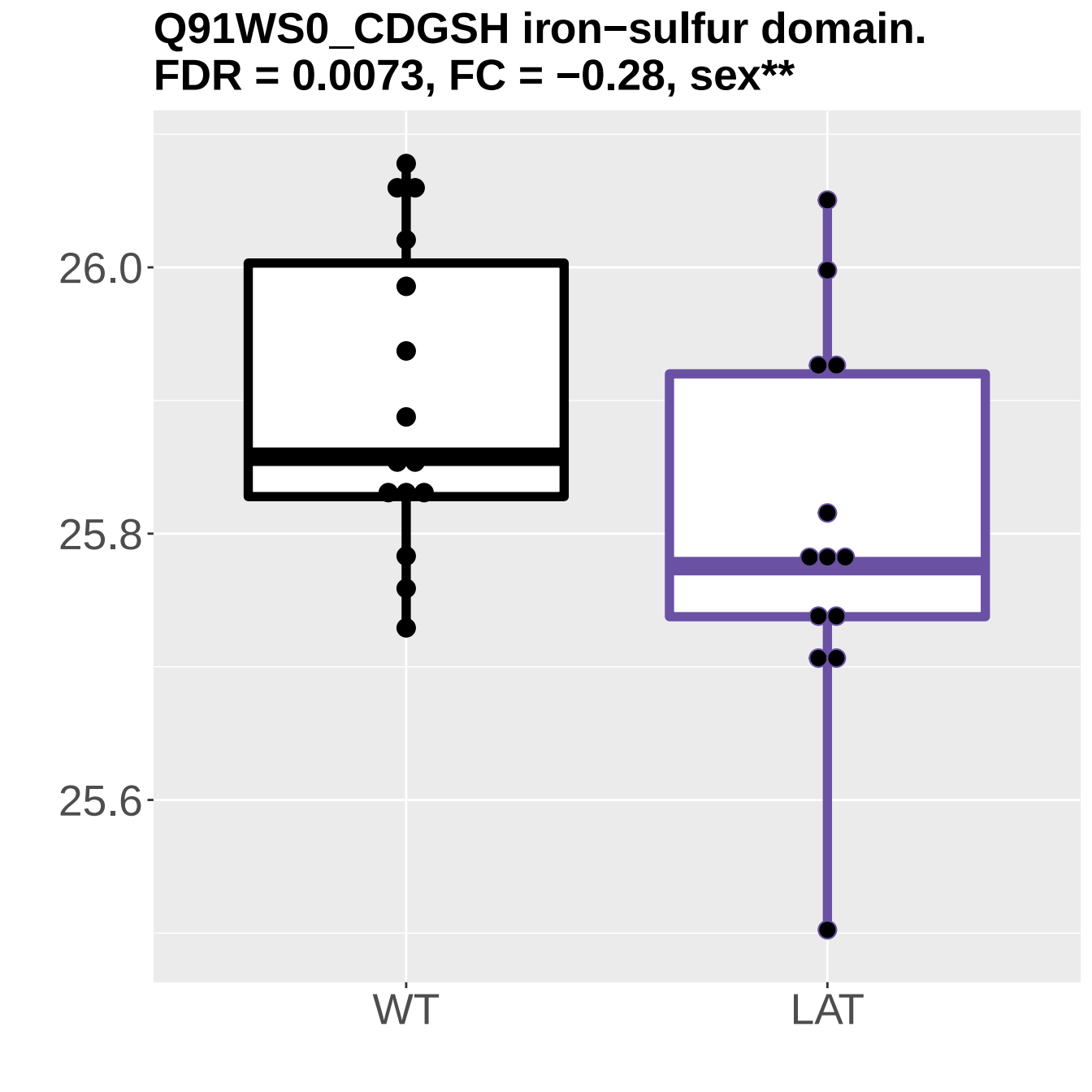

Q8CHR6_Dihydropyrimidine dehydr.
FDR = 0.0073, FC = 0.5
26.00
25.75
25.50
25.25
25.00
25.2418148826224
WT
LAT

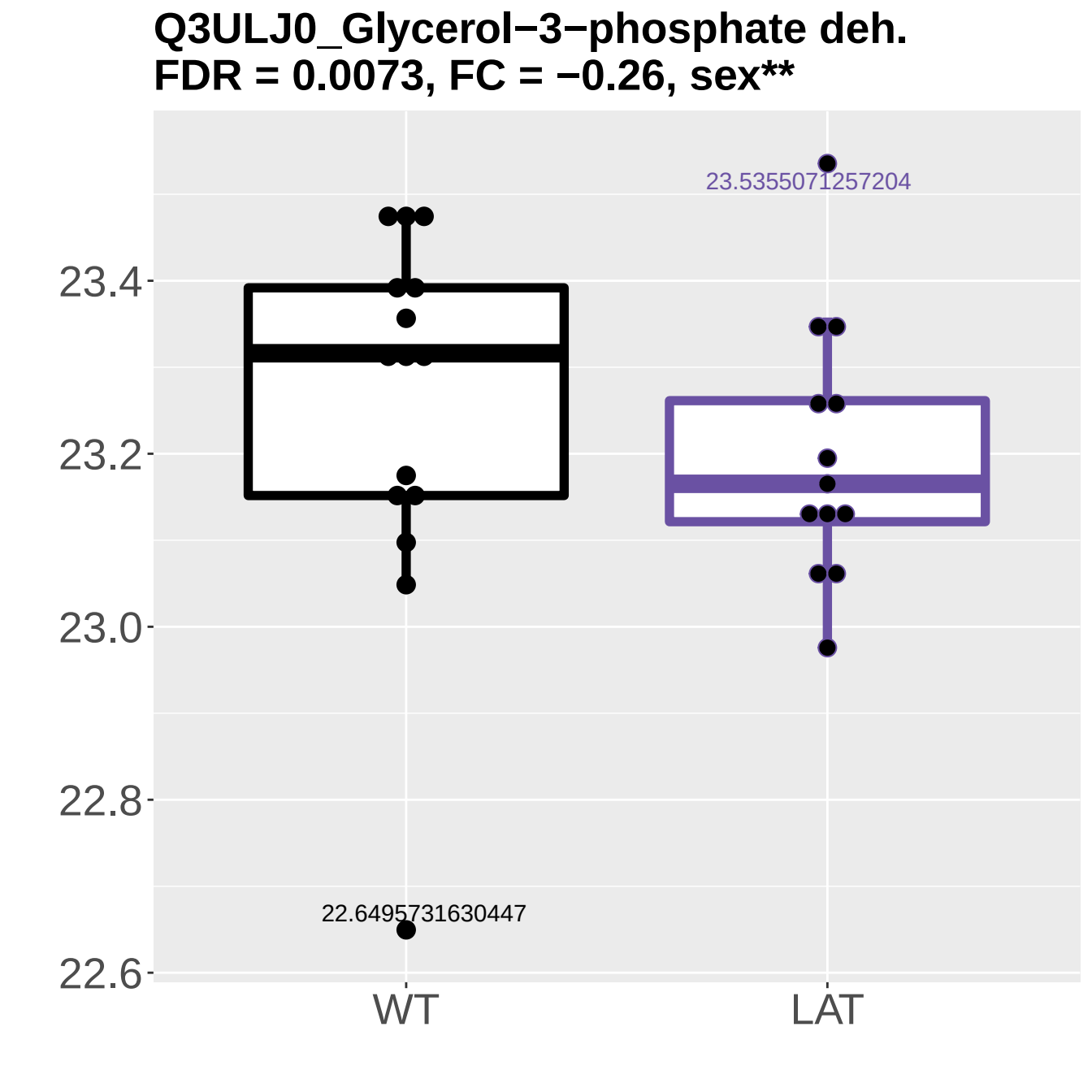

Q9CQ75_NADH dehydrogenase [ubiq.
FDR = 0.0073, FC = −0.48, sex**
23.8
23.6
23.4
23.2
23.0
23.136514315721
WT
LAT

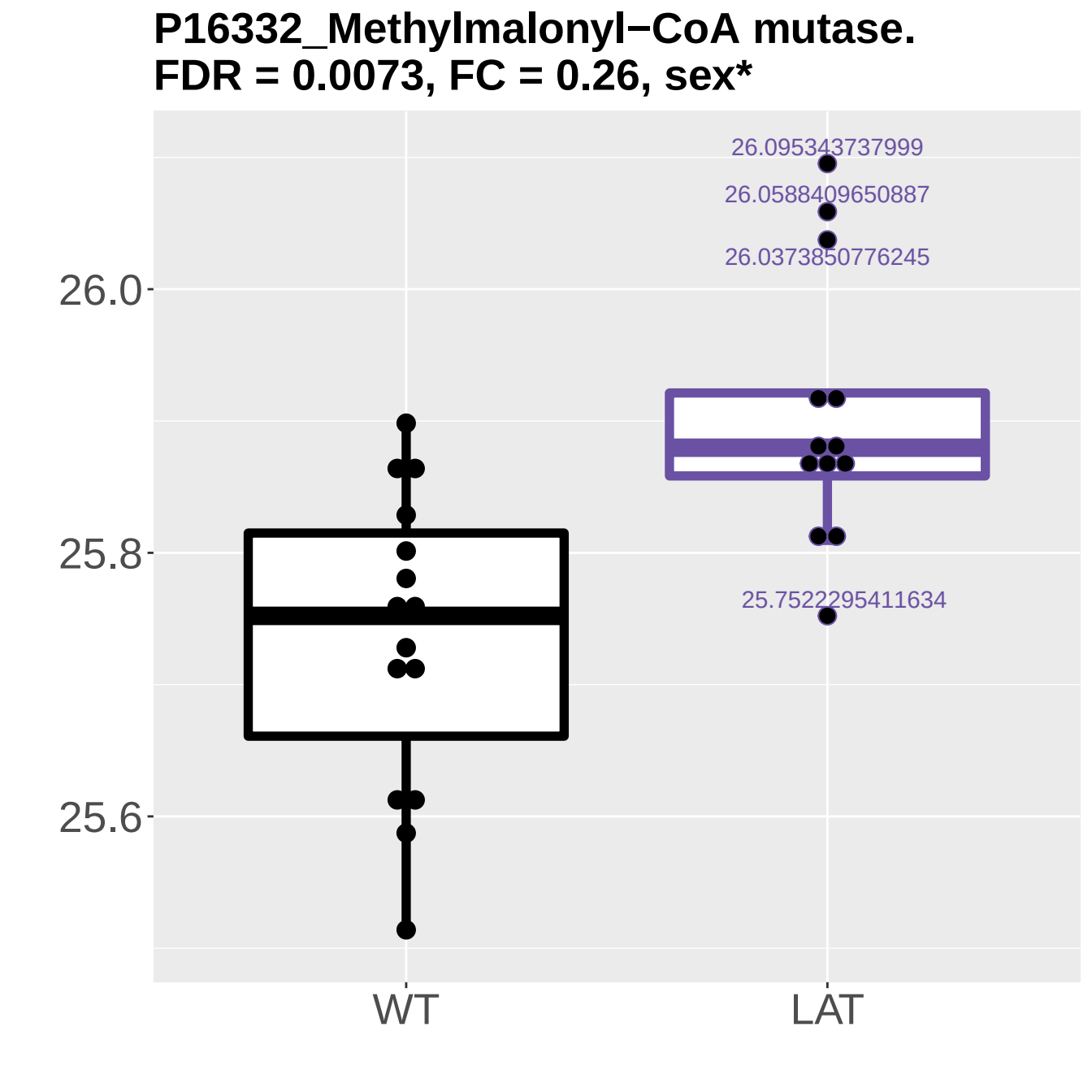

P0C0S6_Histone H2A.Z
FDR = 0.0073, FC = −0.39, sex**
24.4
24.2
24.0
23.8
WT
LAT

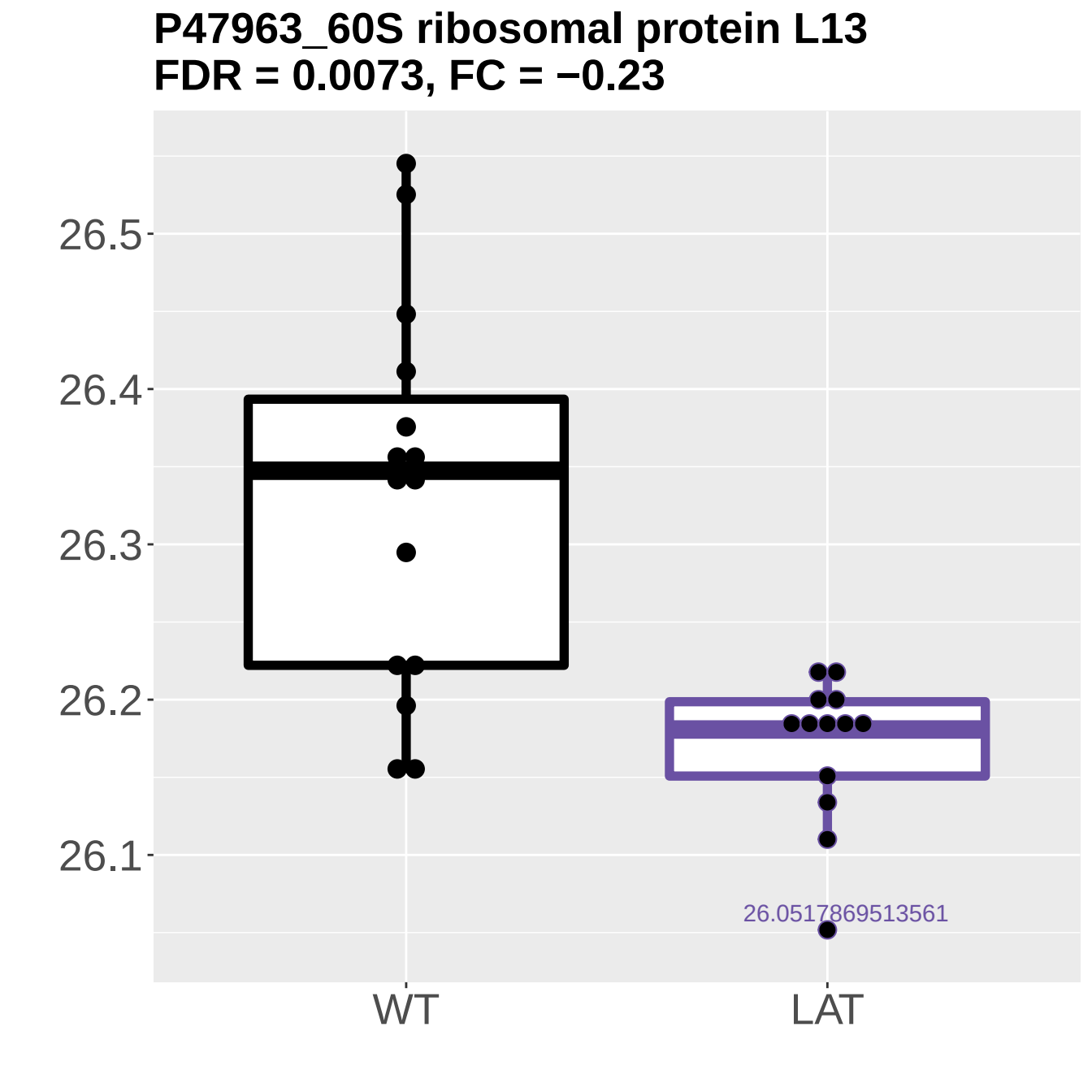

Q9D0R2_Threonine−−tRNA ligase, .
FDR = 0.0073, FC = 0.34, sex**
26.0
25.8
25.6
25.4
26.00116144715
25.6239516868719
25.5931735048019
WT
LAT

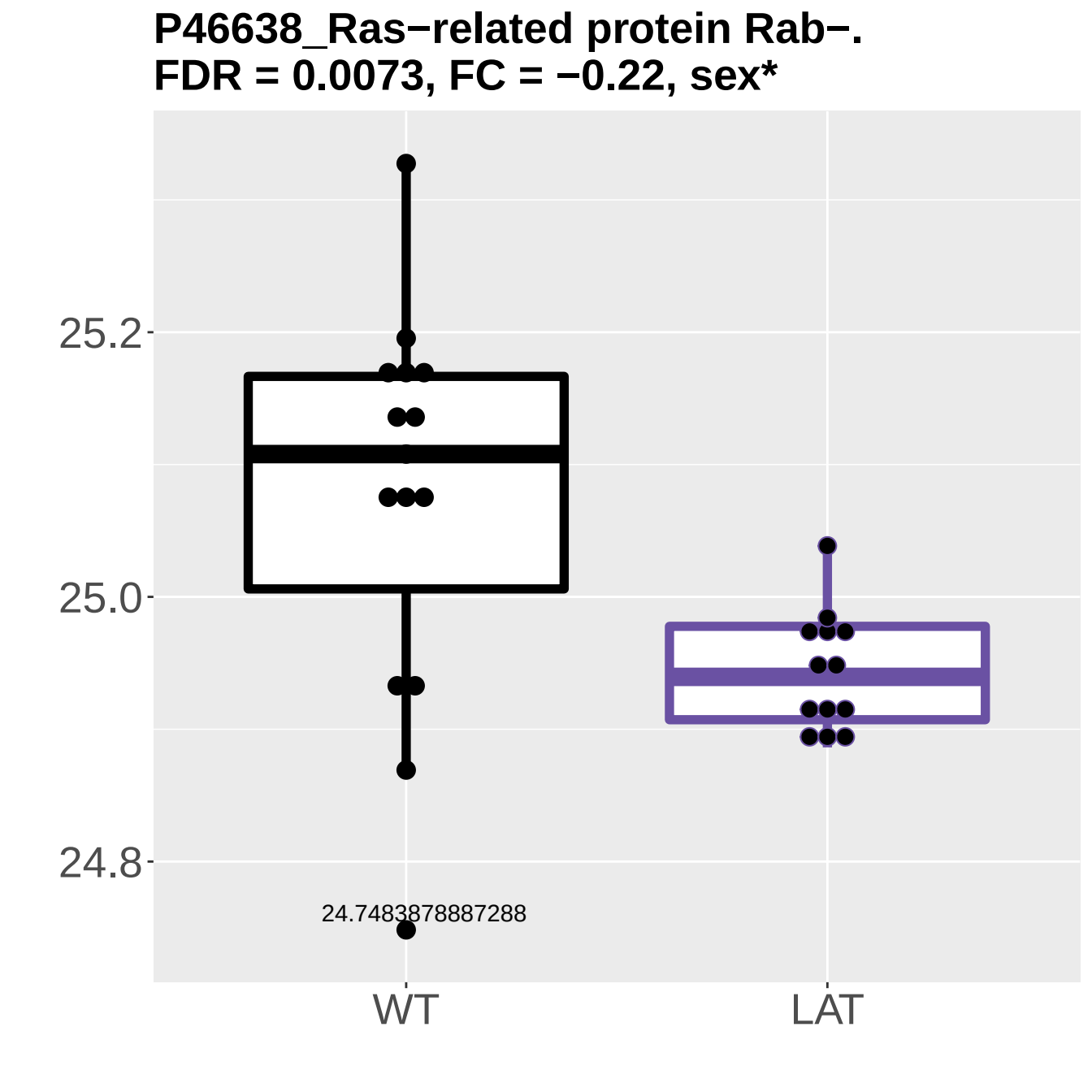

P62911_60S ribosomal protein L32
FDR = 0.0073, FC = −0.31
24.75
24.50
24.25
24.00
WT
LAT

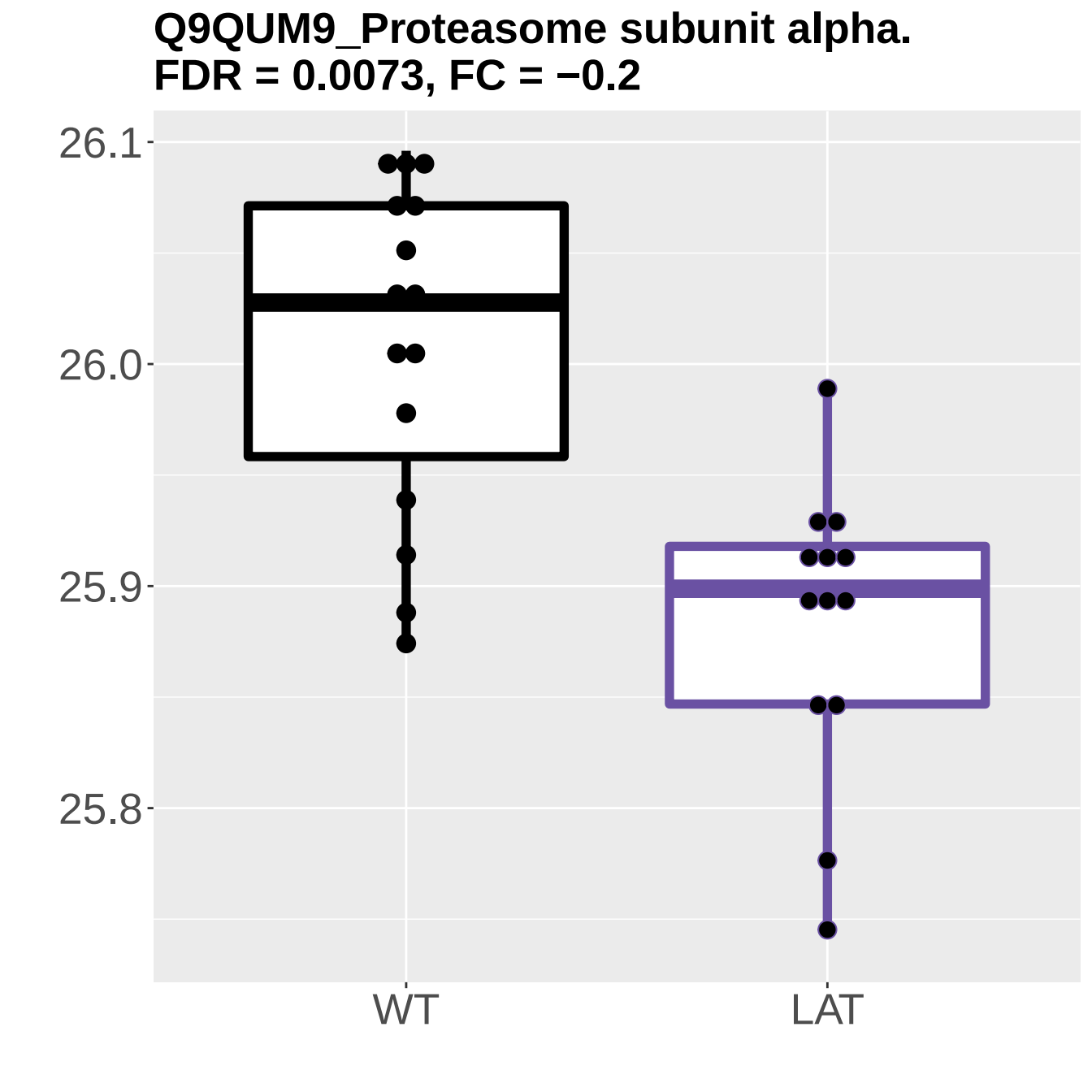

Q91WS0_CDGSH iron−sulfur domain.
FDR = 0.0073, FC = −0.28, sex**
26.0
25.8
25.6
WT
LAT

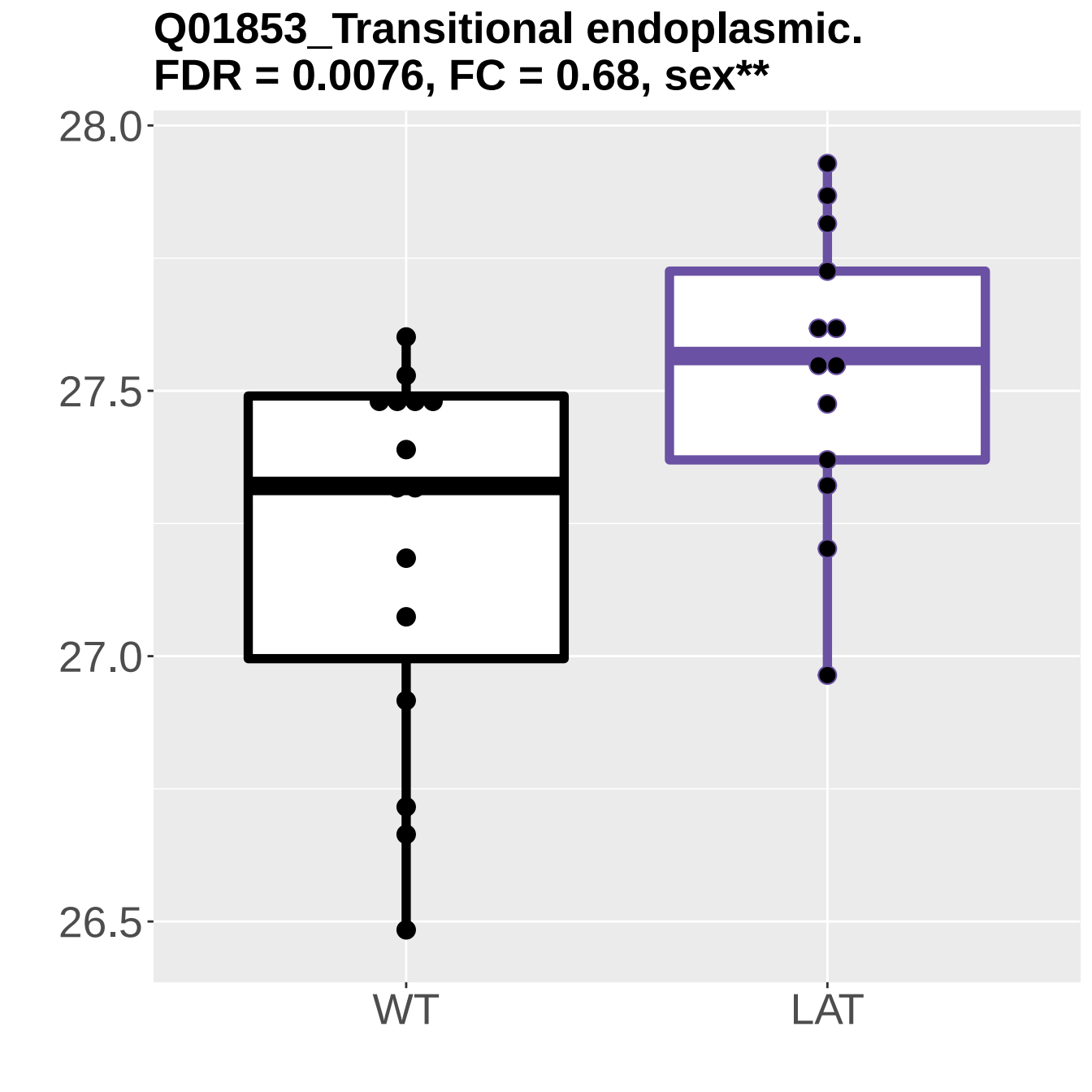

Q3ULJ0_Glycerol−3−phosphate deh.
FDR = 0.0073, FC = −0.26, sex**
23.5355071257204
22.6495731630447
23.4
23.2
23.0
22.8
22.6
WT
LAT

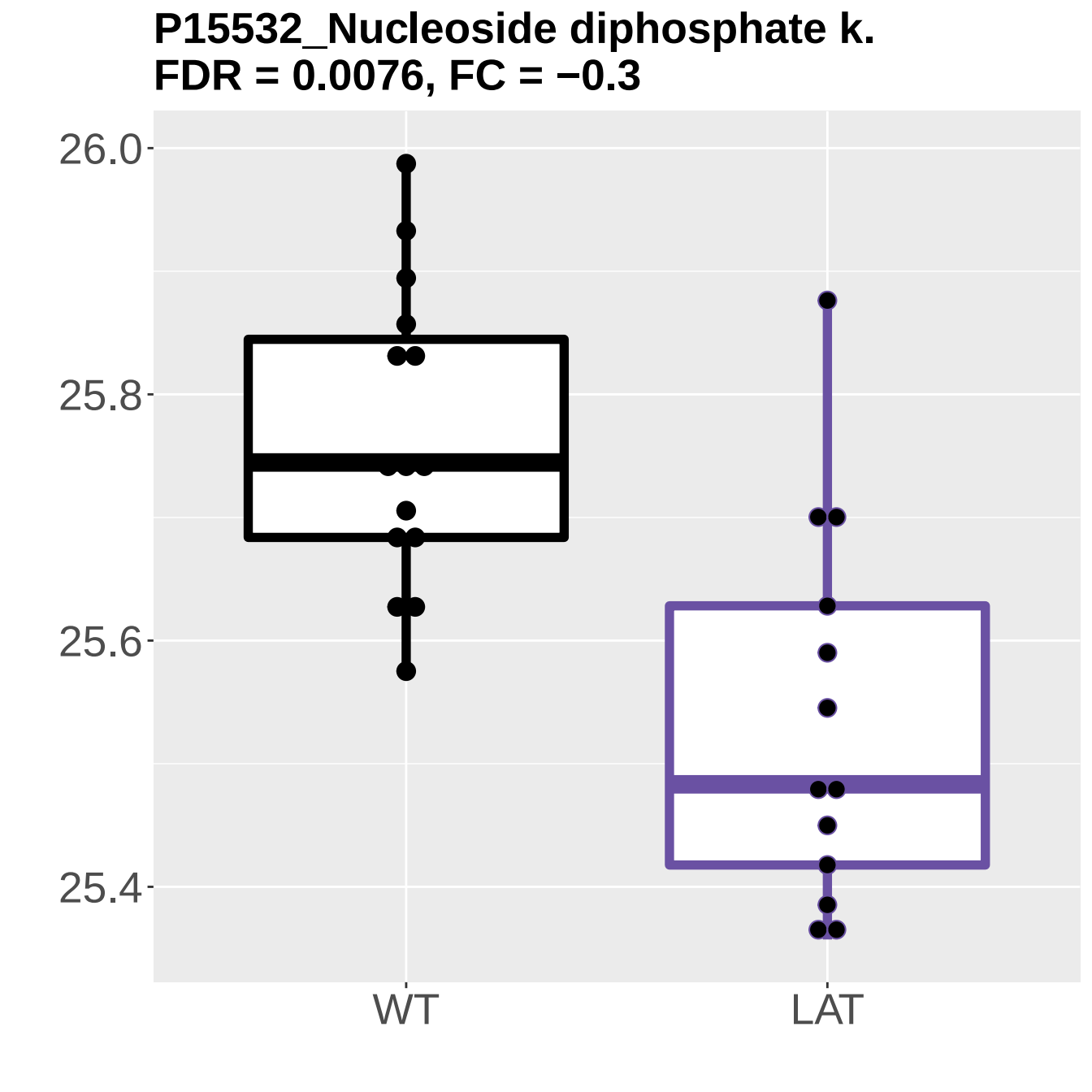

P16332_Methylmalonyl−CoA mutase.
FDR = 0.0073, FC = 0.26, sex*
26.095343737999
26.0588409650887
26.0373850776245
25.7522295411634
26.0
25.8
25.6
WT
LAT

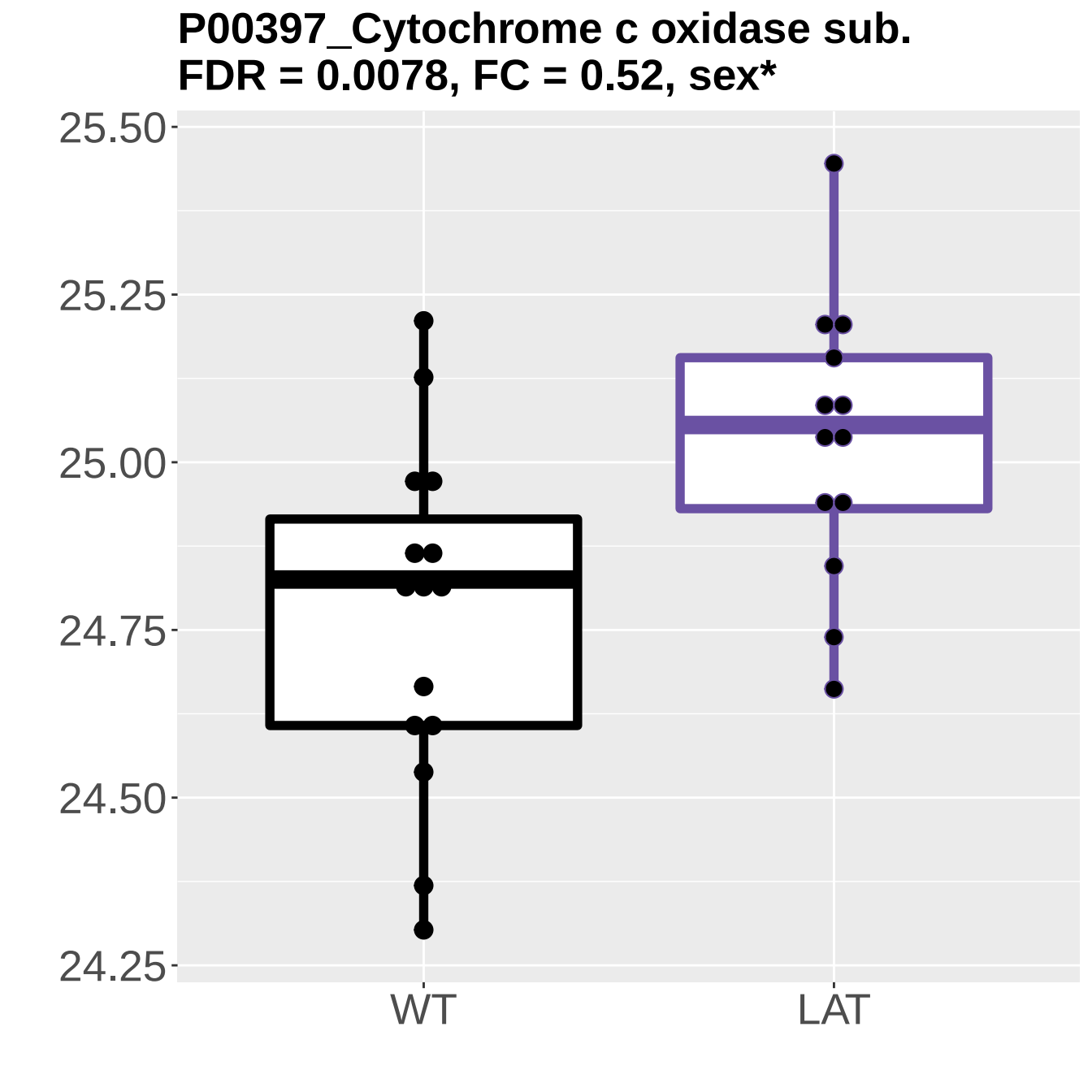

P47963_60S ribosomal protein L13
FDR = 0.0073, FC = −0.23
26.5
26.4
26.3
26.2
26.1
26.0517869513561
WT
LAT

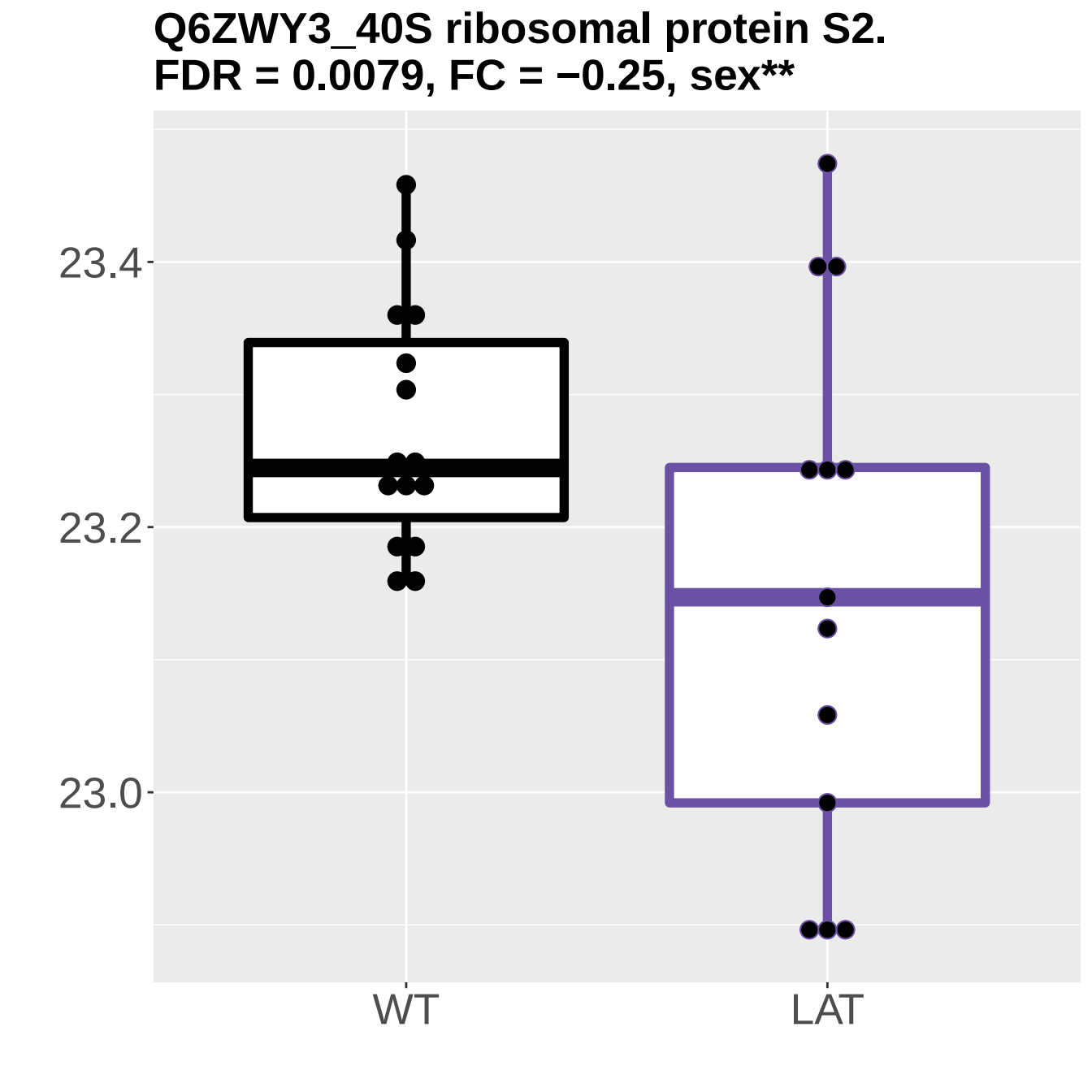

P46638_Ras−related protein Rab−.
FDR = 0.0073, FC = −0.22, sex*
25.2
25.0
24.8
24.7483878887288
WT
LAT

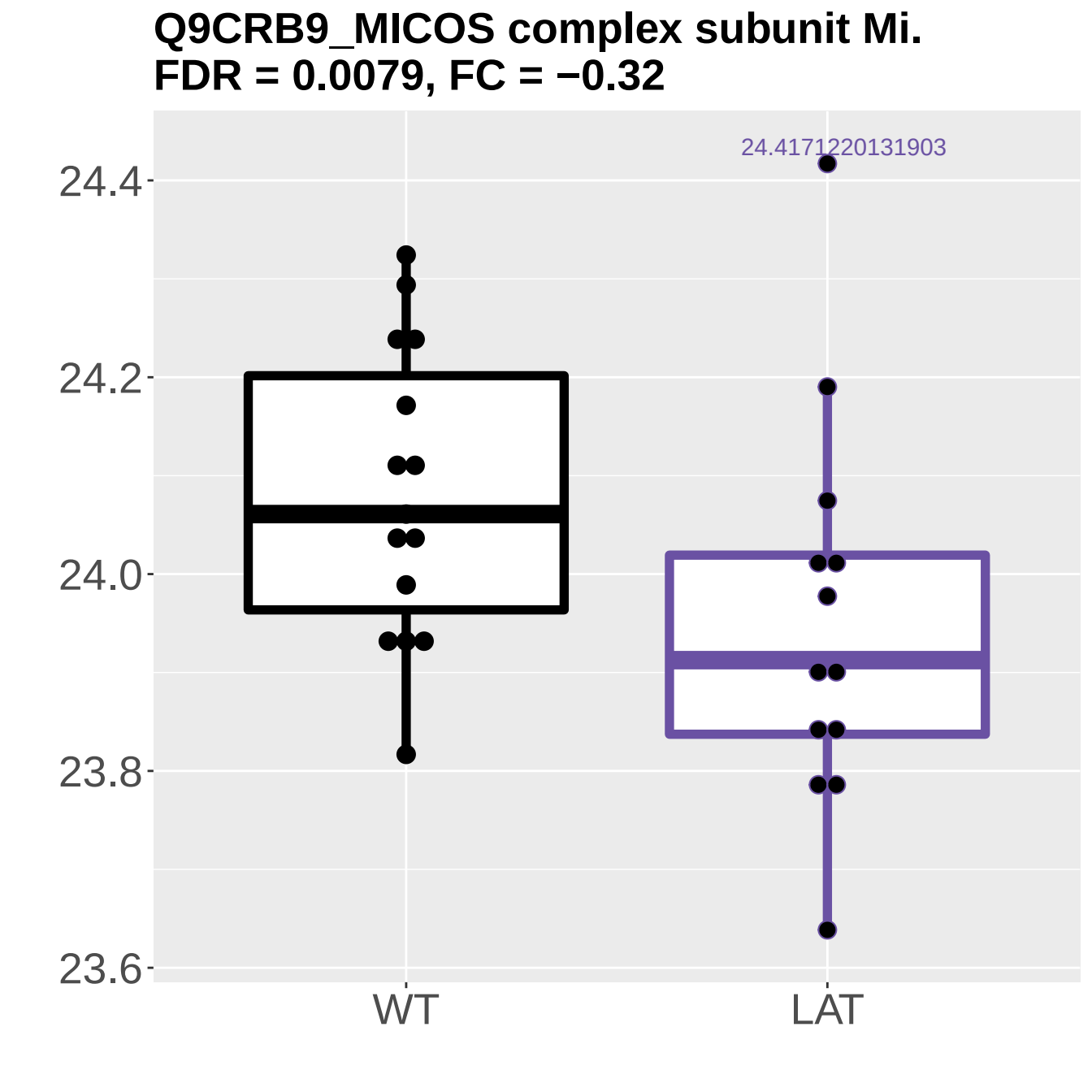

Q9QUM9_Proteasome subunit alpha.
FDR = 0.0073, FC = −0.2
26.1
26.0
25.9
25.8
WT
LAT

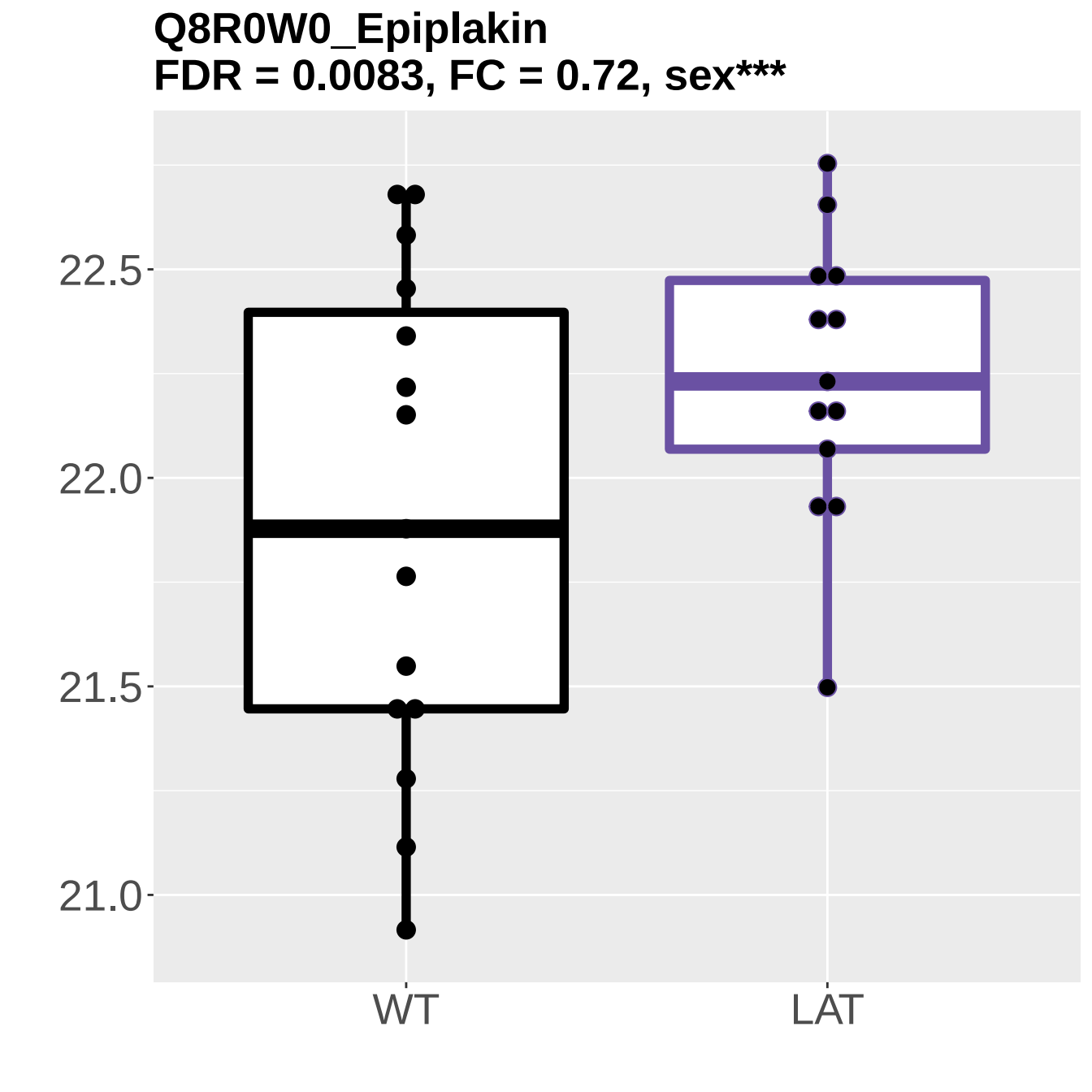

Q01853_Transitional endoplasmic.
FDR = 0.0076, FC = 0.68, sex**
28.0
27.5
27.0
26.5
WT
LAT

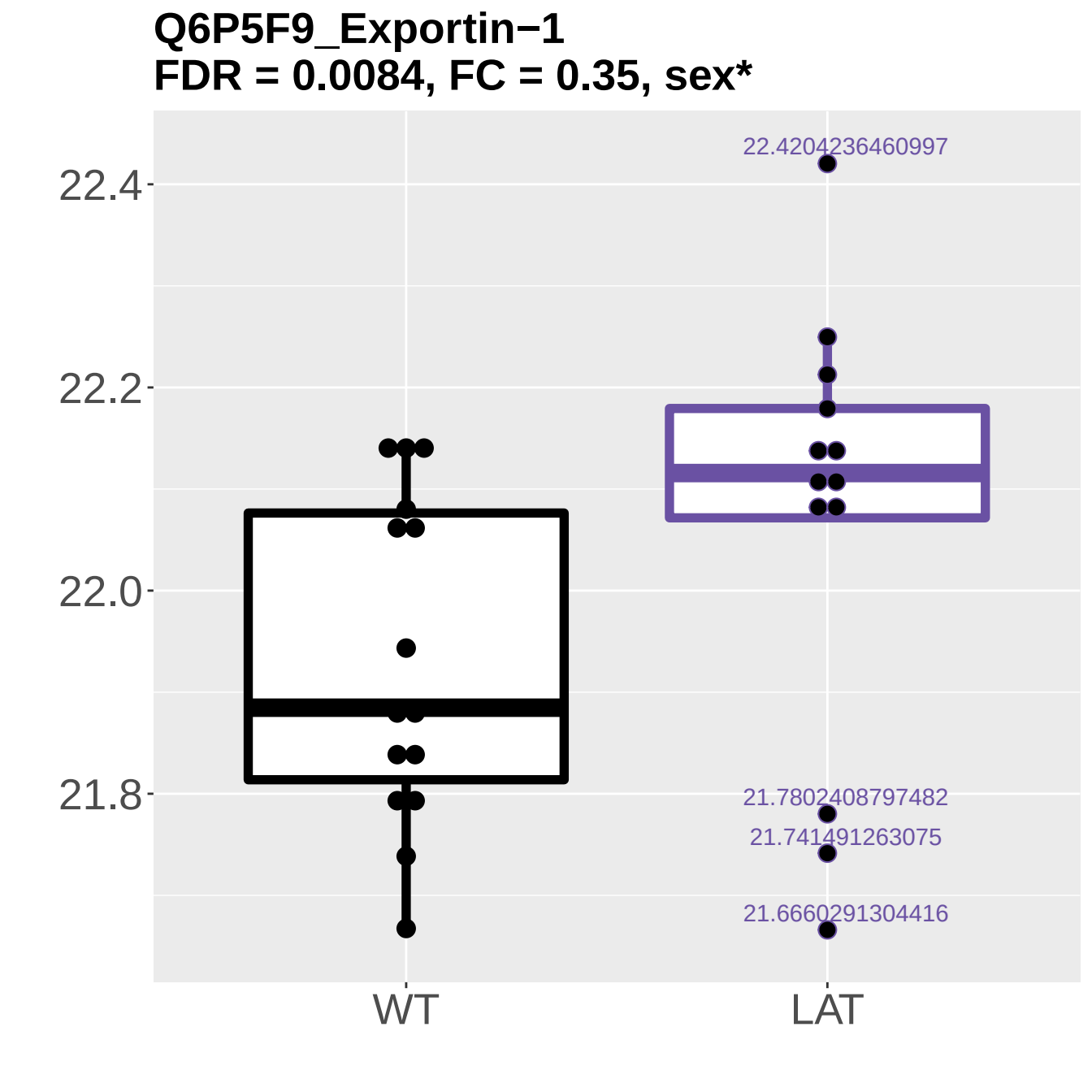

P15532_Nucleoside diphosphate k.
FDR = 0.0076, FC = −0.3
26.0
25.8
25.6
25.4
WT
LAT

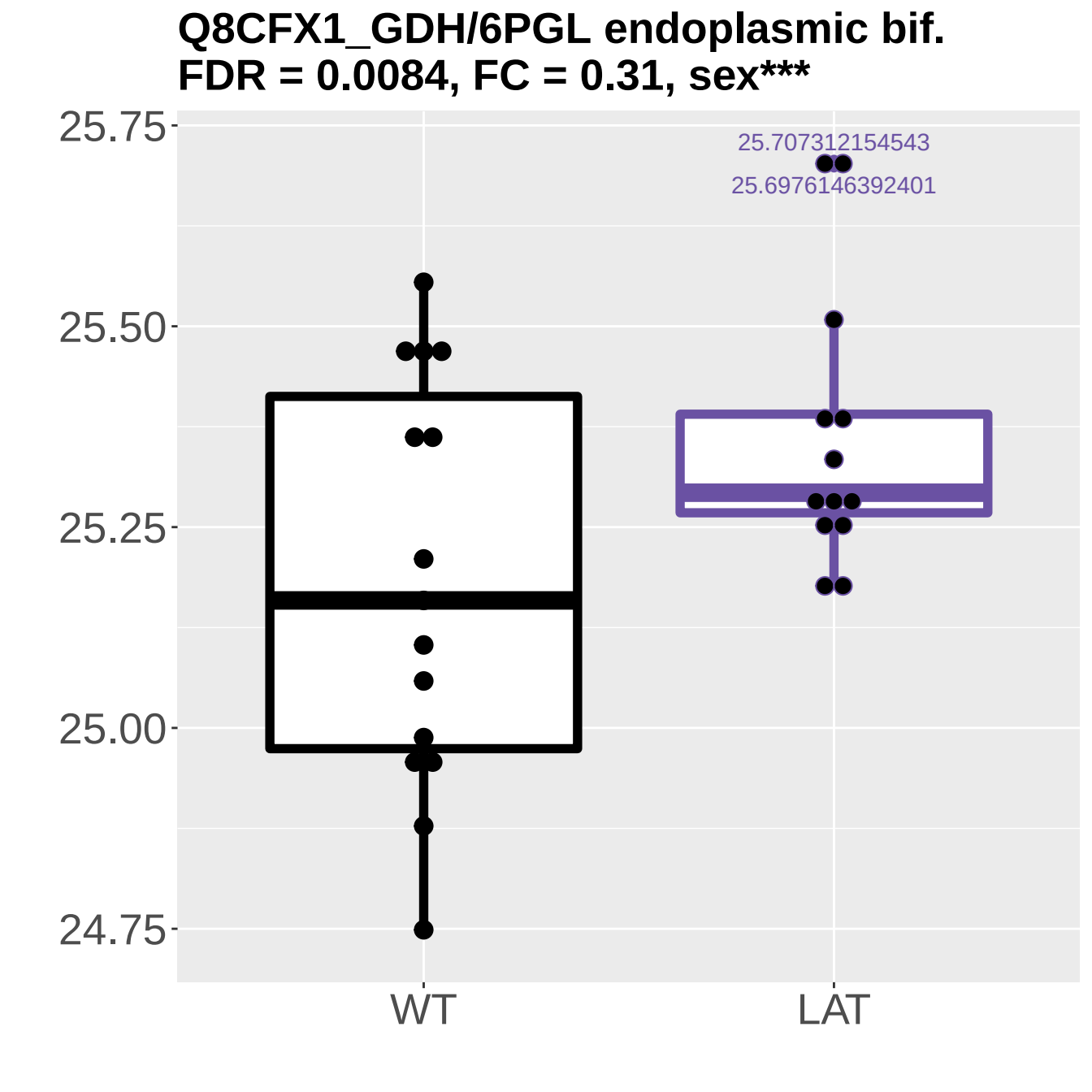

P00397_Cytochrome c oxidase sub.
FDR = 0.0078, FC = 0.52, sex*
25.50
25.25
25.00
24.75
24.50
24.25
WT
LAT

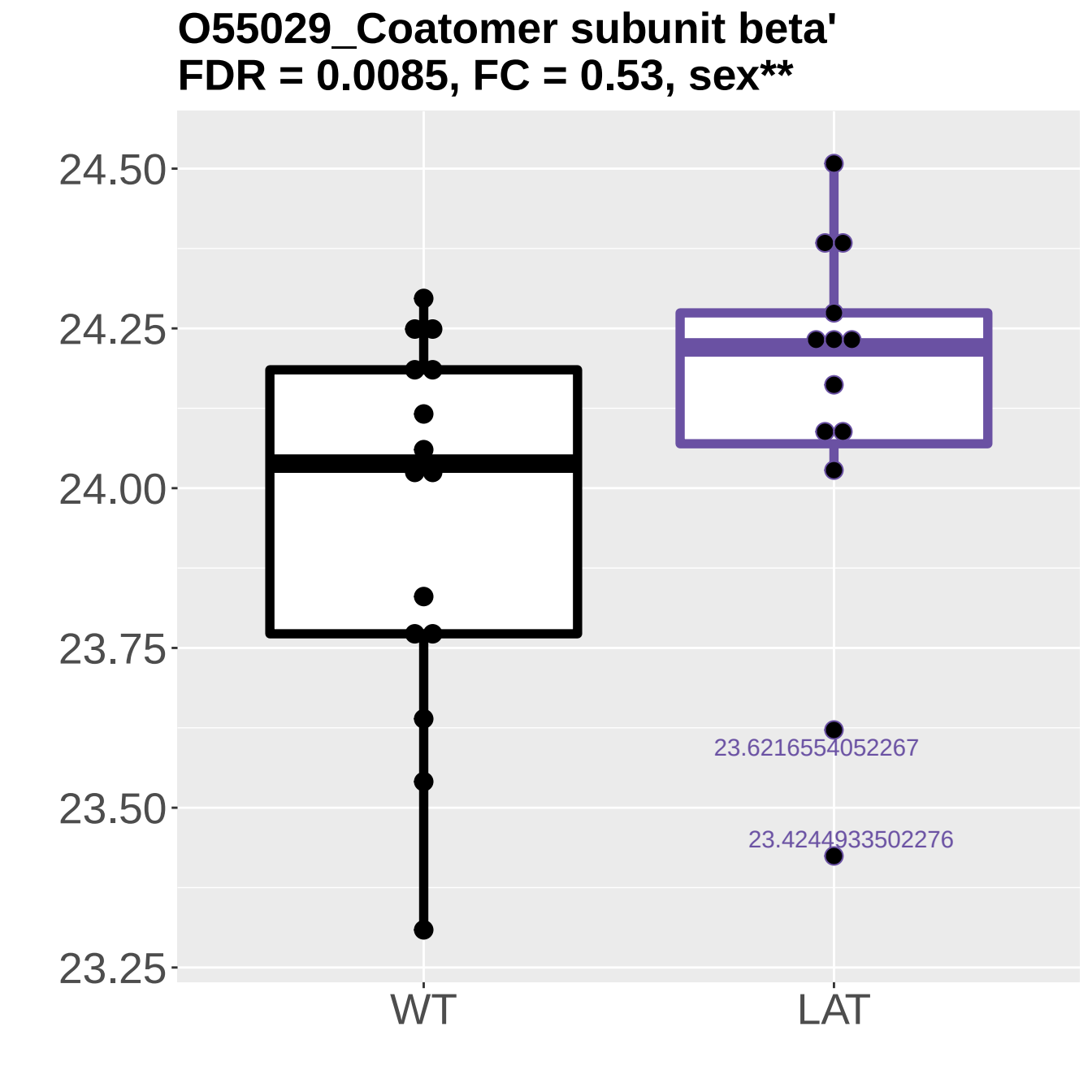

Q6ZWY3_40S ribosomal protein S2.
FDR = 0.0079, FC = −0.25, sex**
23.4
23.2
23.0
WT
LAT

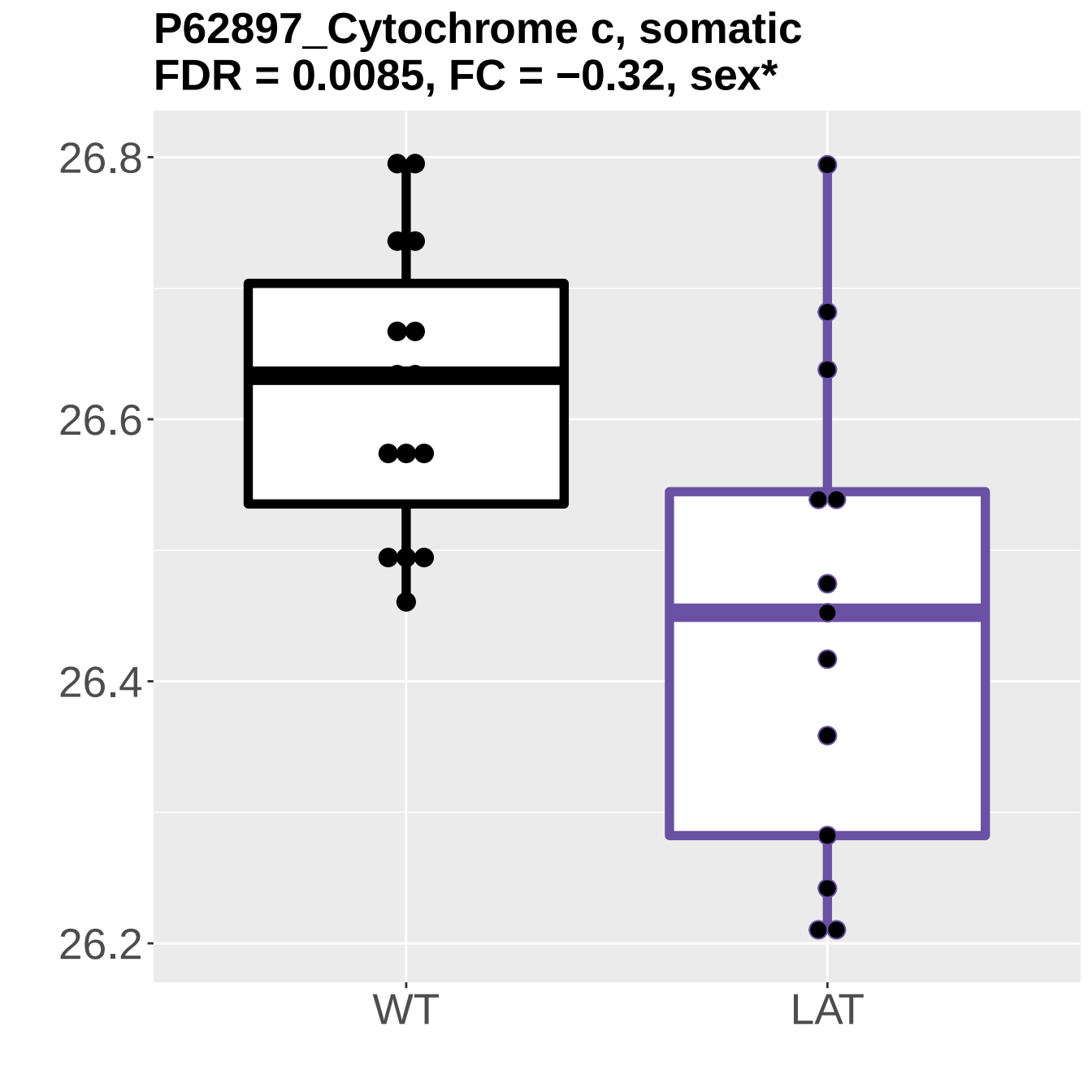

Q9CRB9_MICOS complex subunit Mi.
FDR = 0.0079, FC = −0.32
24.4171220131903
24.4
24.2
24.0
23.8
23.6
WT
LAT

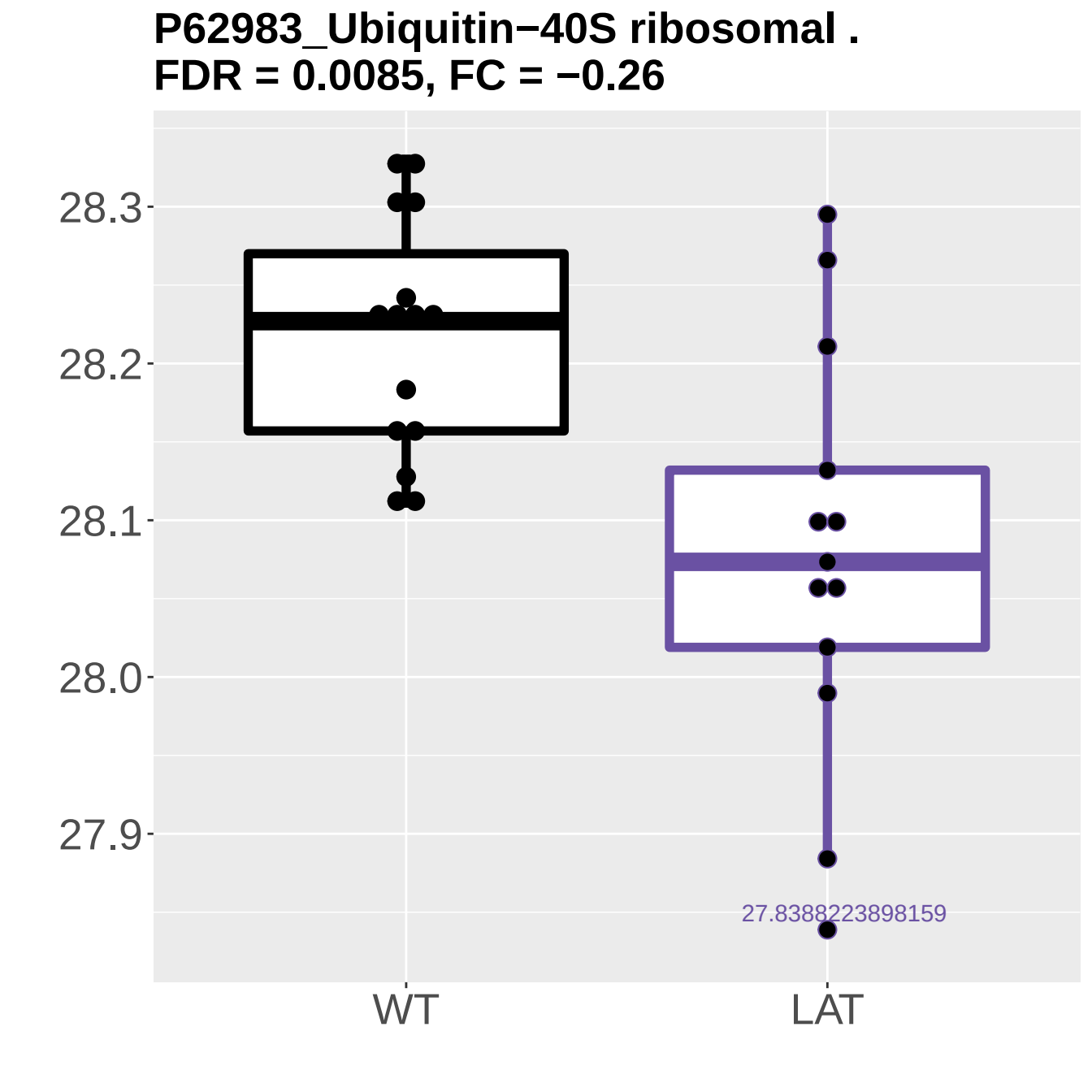

Q8R0W0_Epiplakin
FDR = 0.0083, FC = 0.72, sex***
22.5
22.0
21.5
21.0
WT
LAT

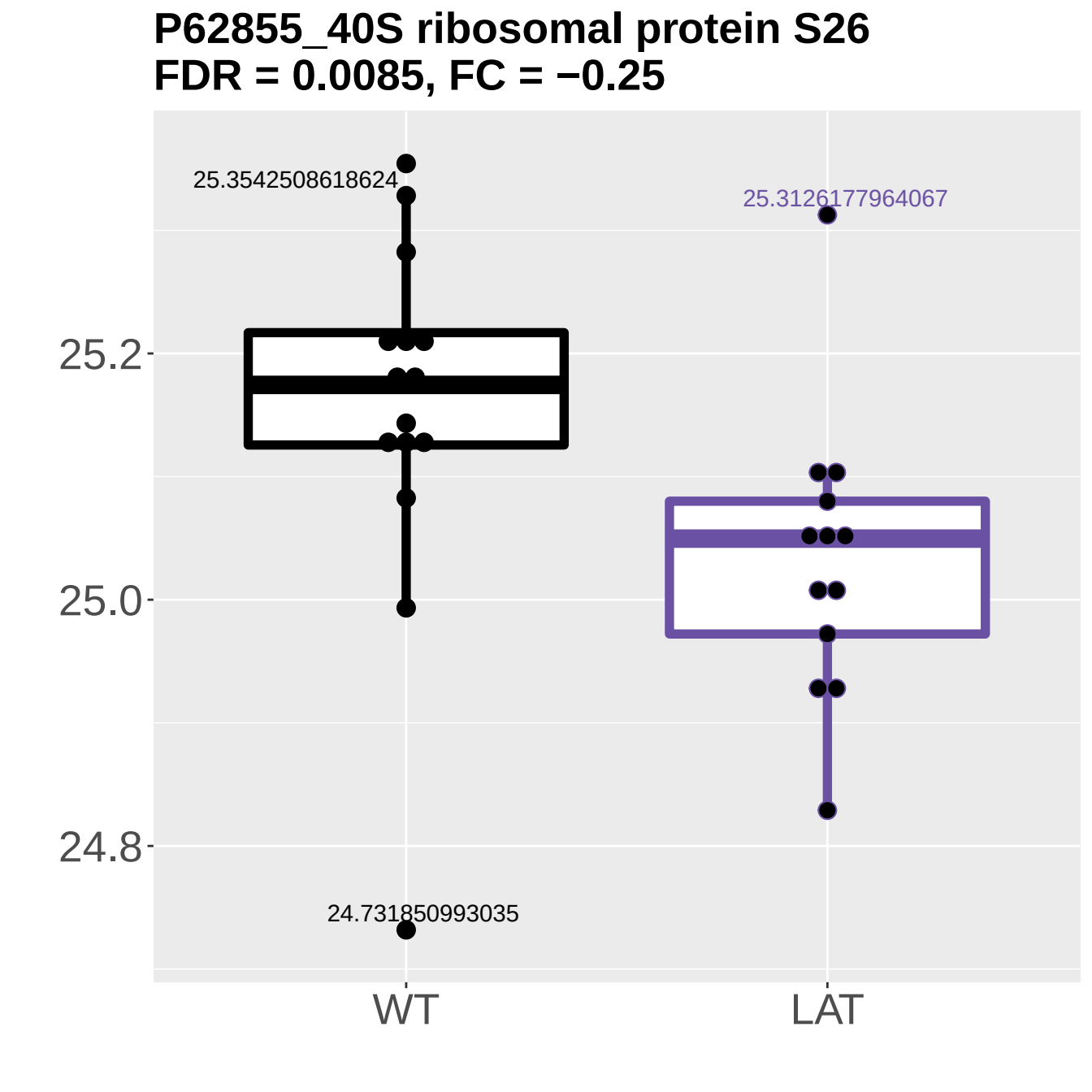

Q6P5F9_Exportin−1
FDR = 0.0084, FC = 0.35, sex*
22.4
22.2
22.0
21.8
22.4204236460997
21.7802408797482
21.741491263075
21.6660291304416
WT
LAT

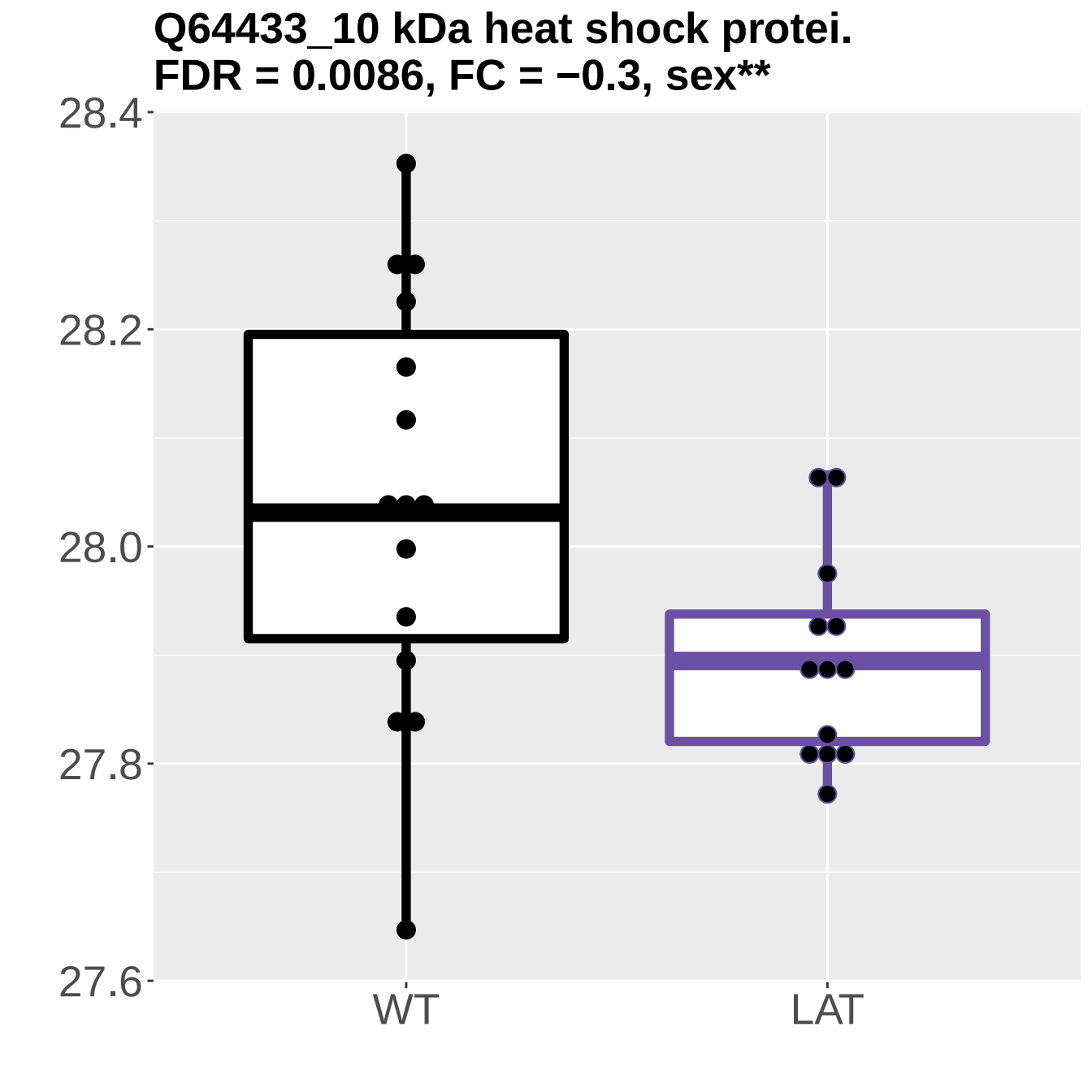

Q8CFX1_GDH/6PGL endoplasmic bif.
FDR = 0.0084, FC = 0.31, sex***
25.75
25.50
25.25
25.00
24.75
25.707312154543
25.6976146392401
WT
LAT

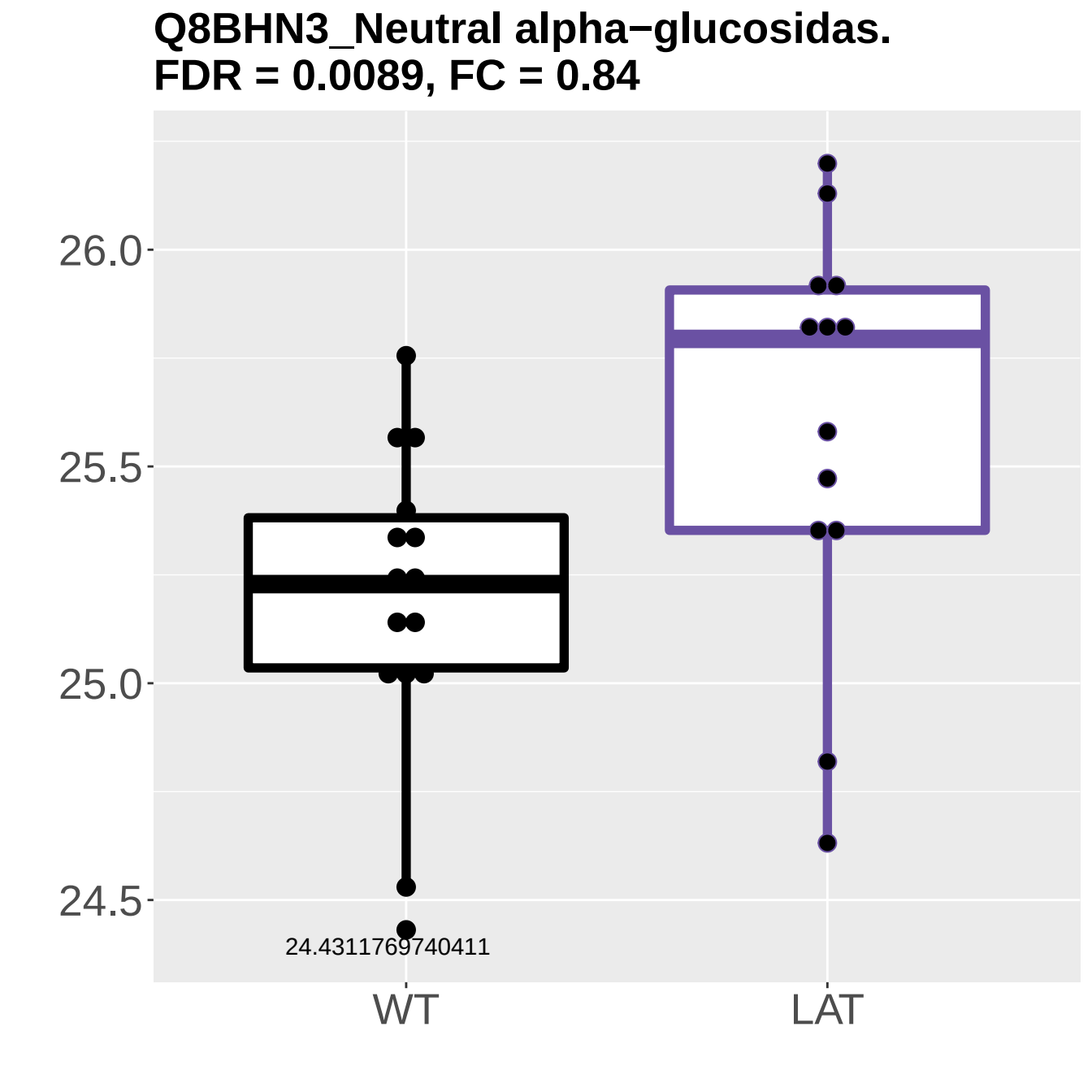

O55029_Coatomer subunit beta'
FDR = 0.0085, FC = 0.53, sex**
24.50
24.25
24.00
23.75
23.50
23.25
23.6216554052267
23.4244933502276
WT
LAT

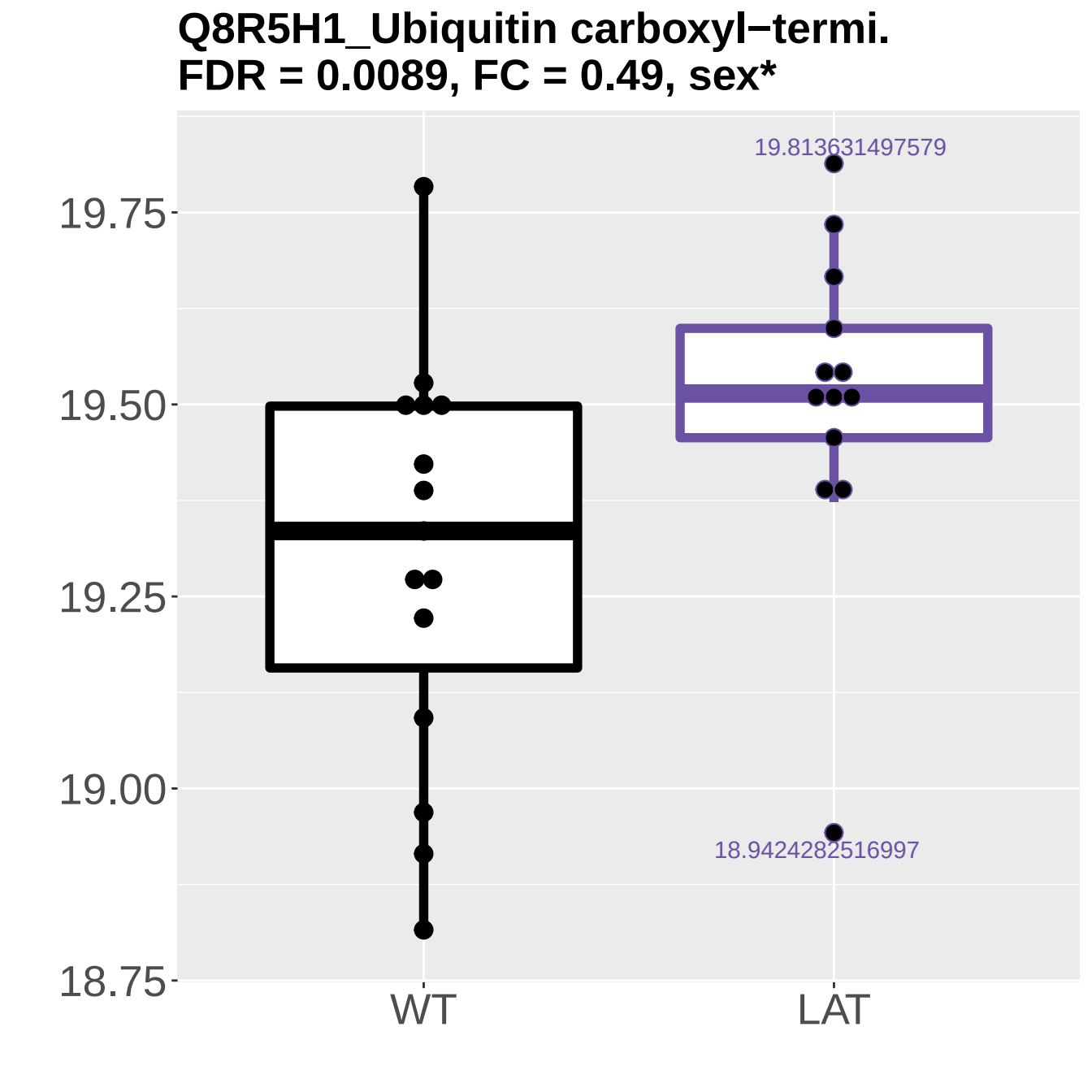

P62897_Cytochrome c, somatic
FDR = 0.0085, FC = −0.32, sex*
26.8
26.6
26.4
26.2
WT
LAT

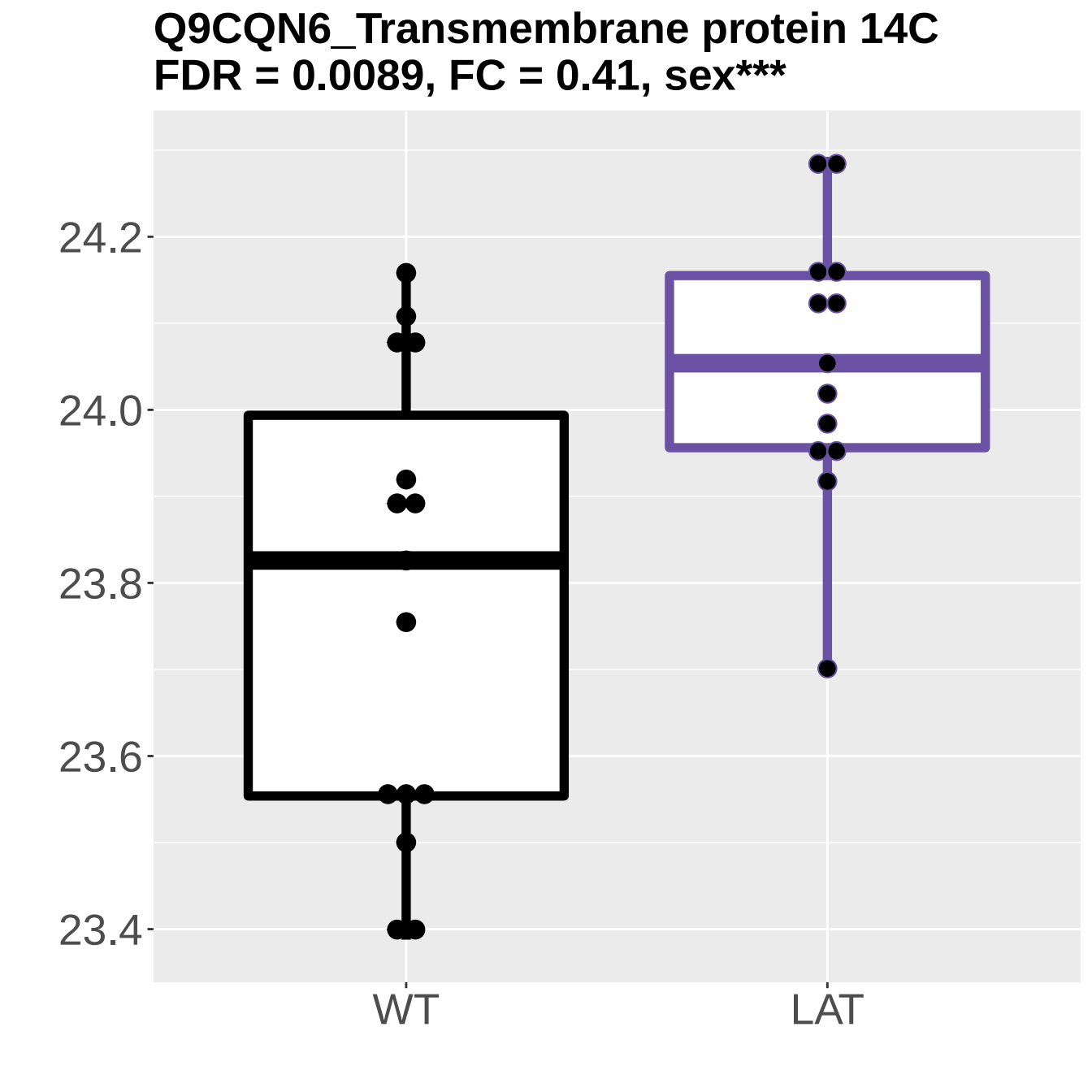

P62983_Ubiquitin−40S ribosomal .
FDR = 0.0085, FC = −0.26
28.3
28.2
28.1
28.0
27.9
27.8388223898159
WT
LAT

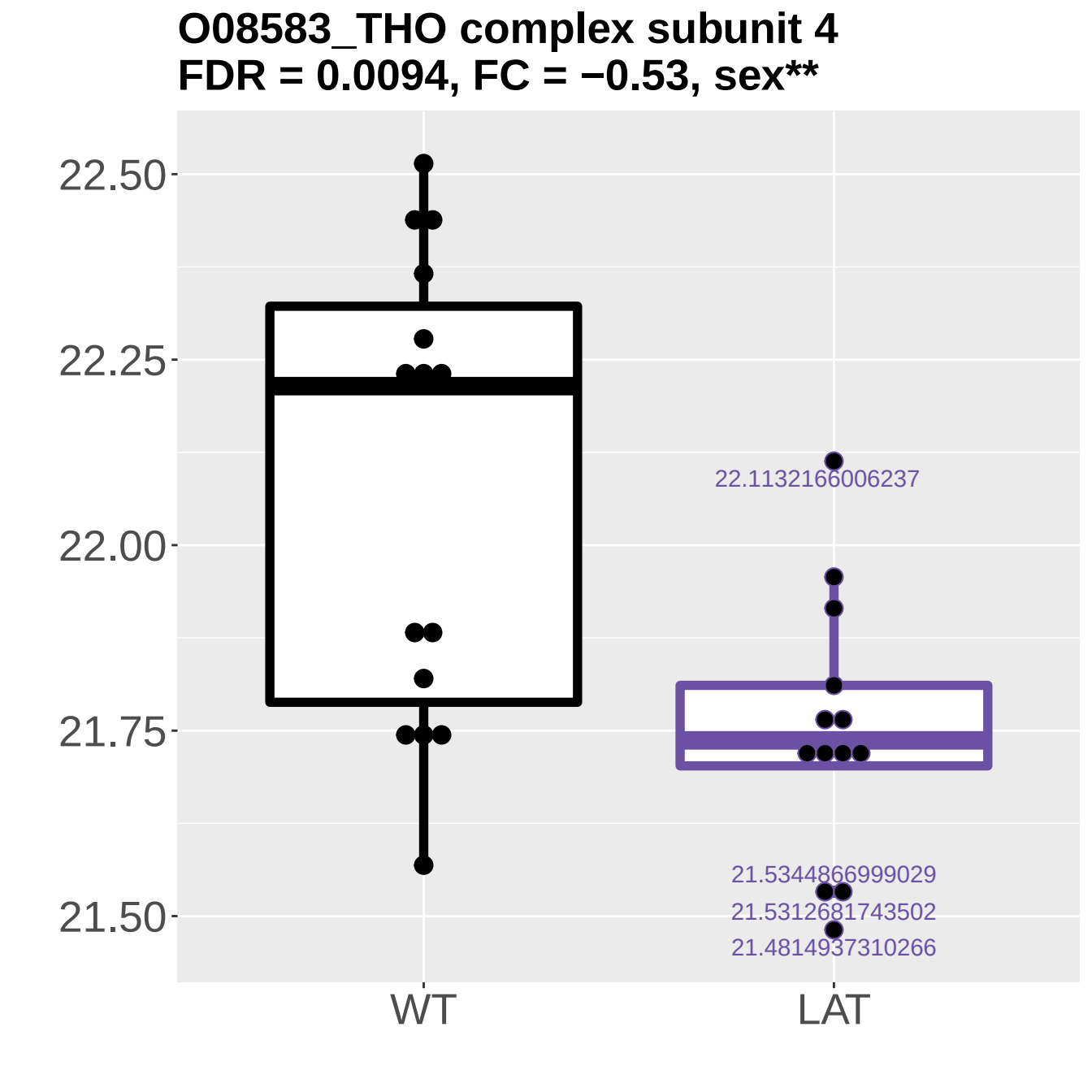

P62855_40S ribosomal protein S26
FDR = 0.0085, FC = −0.25
25.3542508618624
25.3126177964067
25.2
25.0
24.8
24.731850993035
WT
LAT

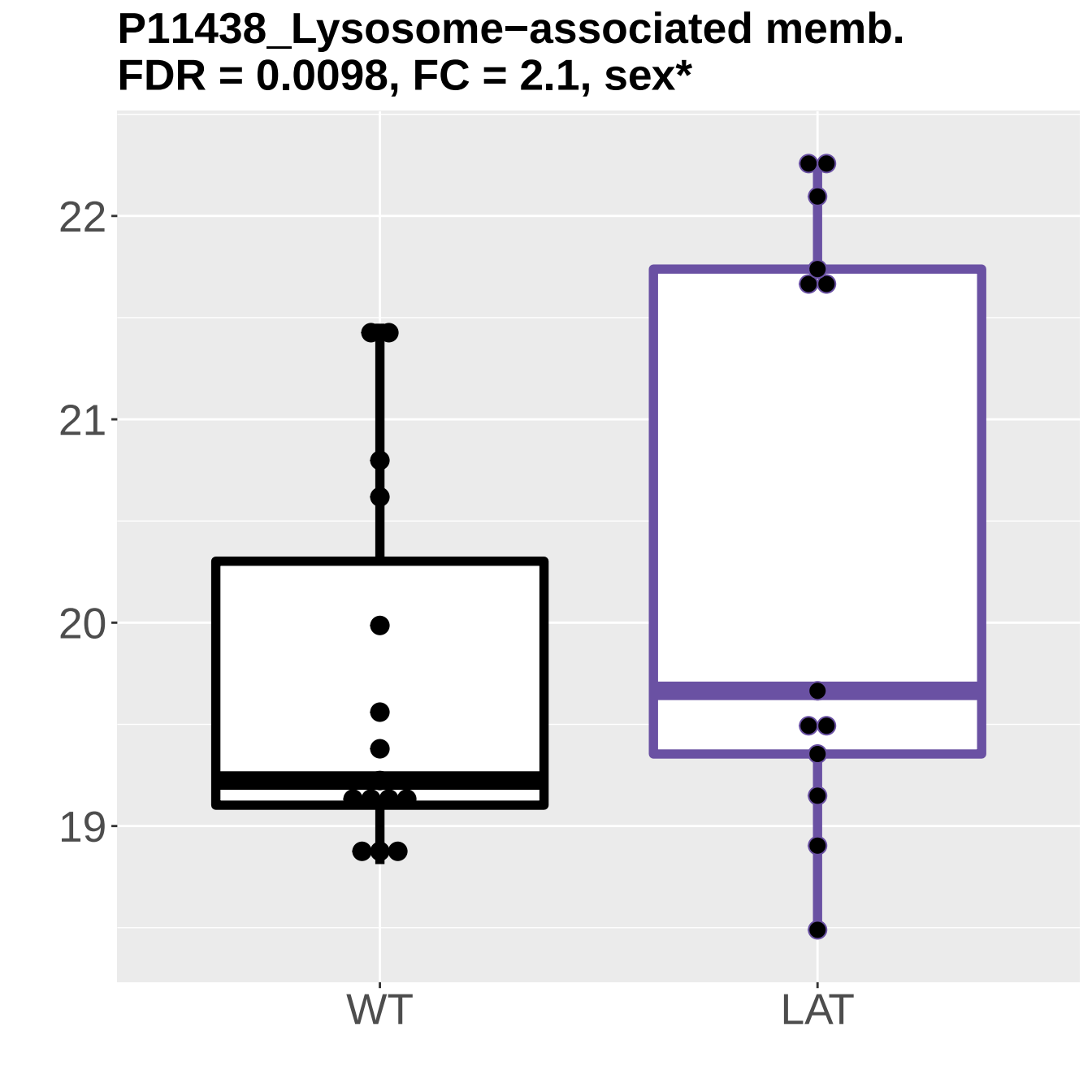

Q64433_10 kDa heat shock protei.
FDR = 0.0086, FC = −0.3, sex**
28.4
28.2
28.0
27.8
27.6
WT
LAT

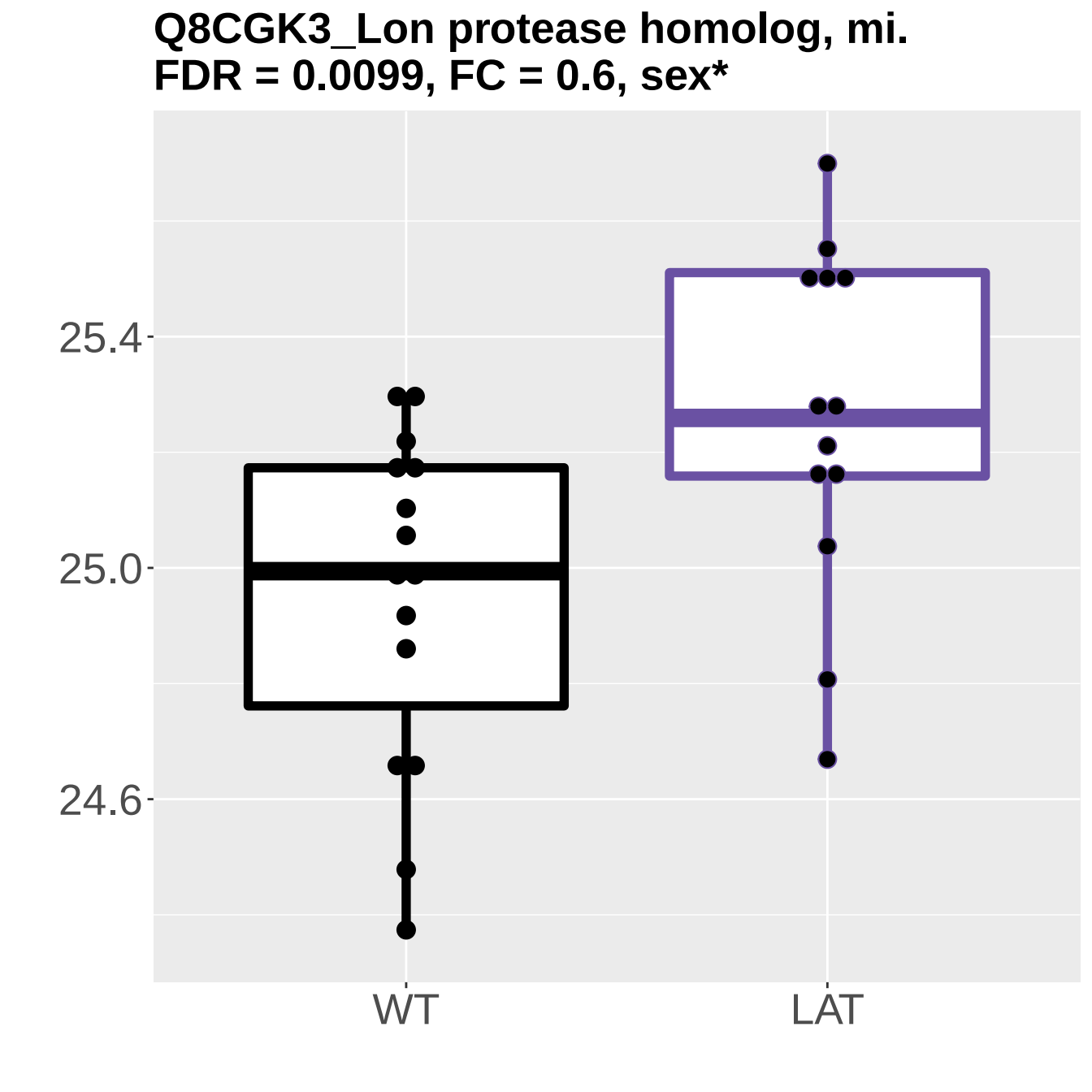

Q8BHN3_Neutral alpha−glucosidas.
FDR = 0.0089, FC = 0.84
26.0
25.5
25.0
24.5
24.4311769740411
WT
LAT

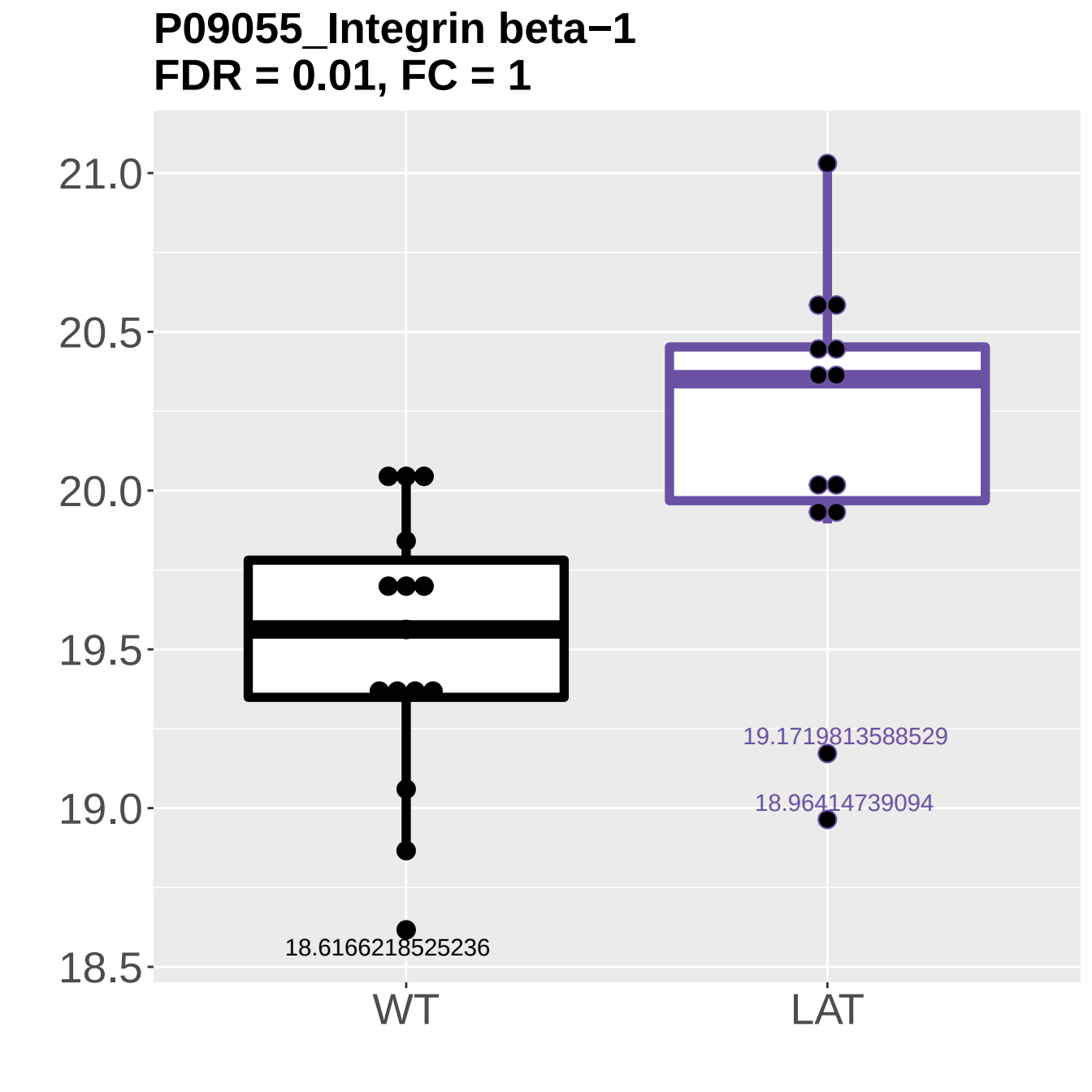

Q8R5H1_Ubiquitin carboxyl−termi.
FDR = 0.0089, FC = 0.49, sex*
19.813631497579
18.9424282516997
19.75
19.50
19.25
19.00
18.75
WT
LAT

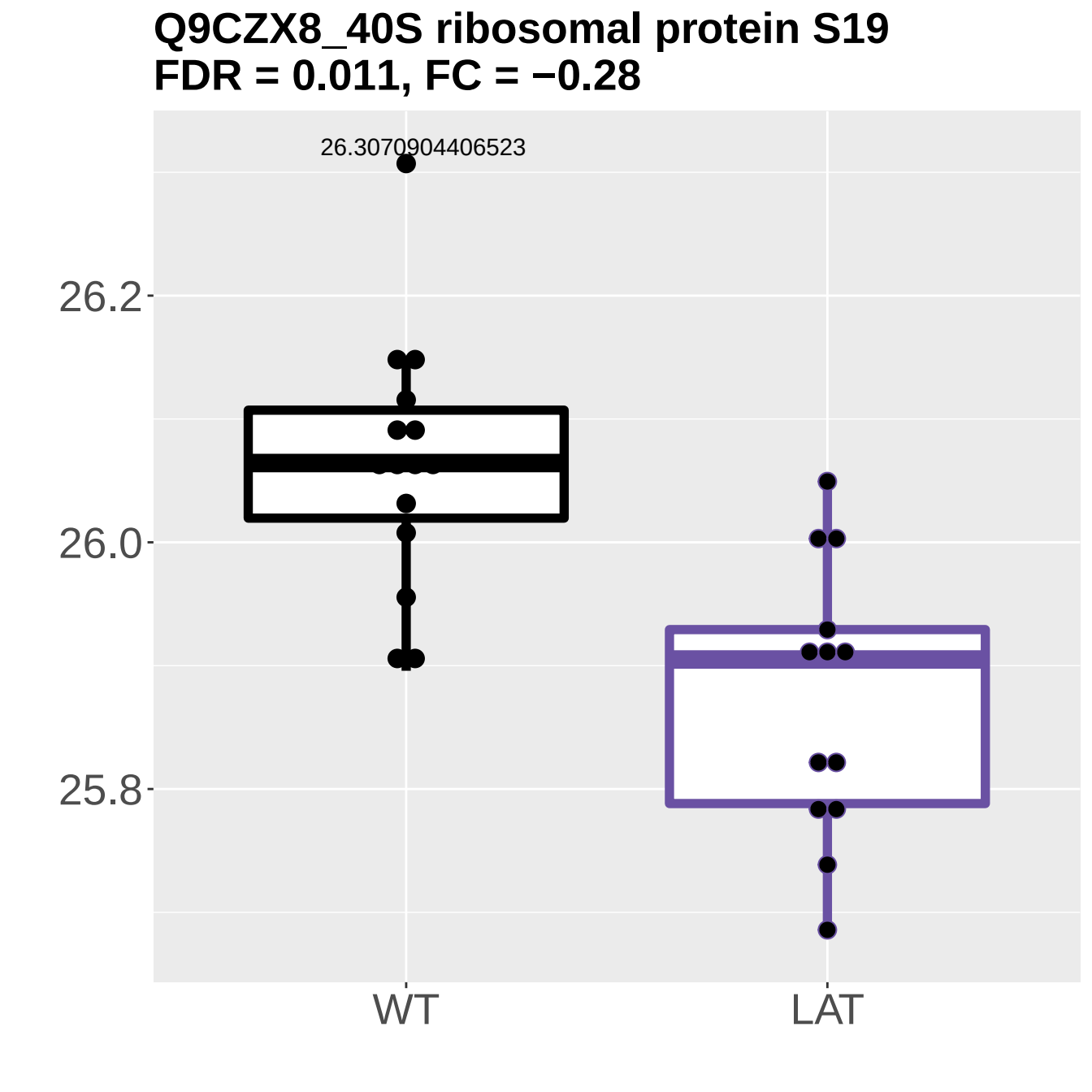

Q9CQN6_Transmembrane protein 14C
FDR = 0.0089, FC = 0.41, sex***
24.2
24.0
23.8
23.6
23.4
WT
LAT

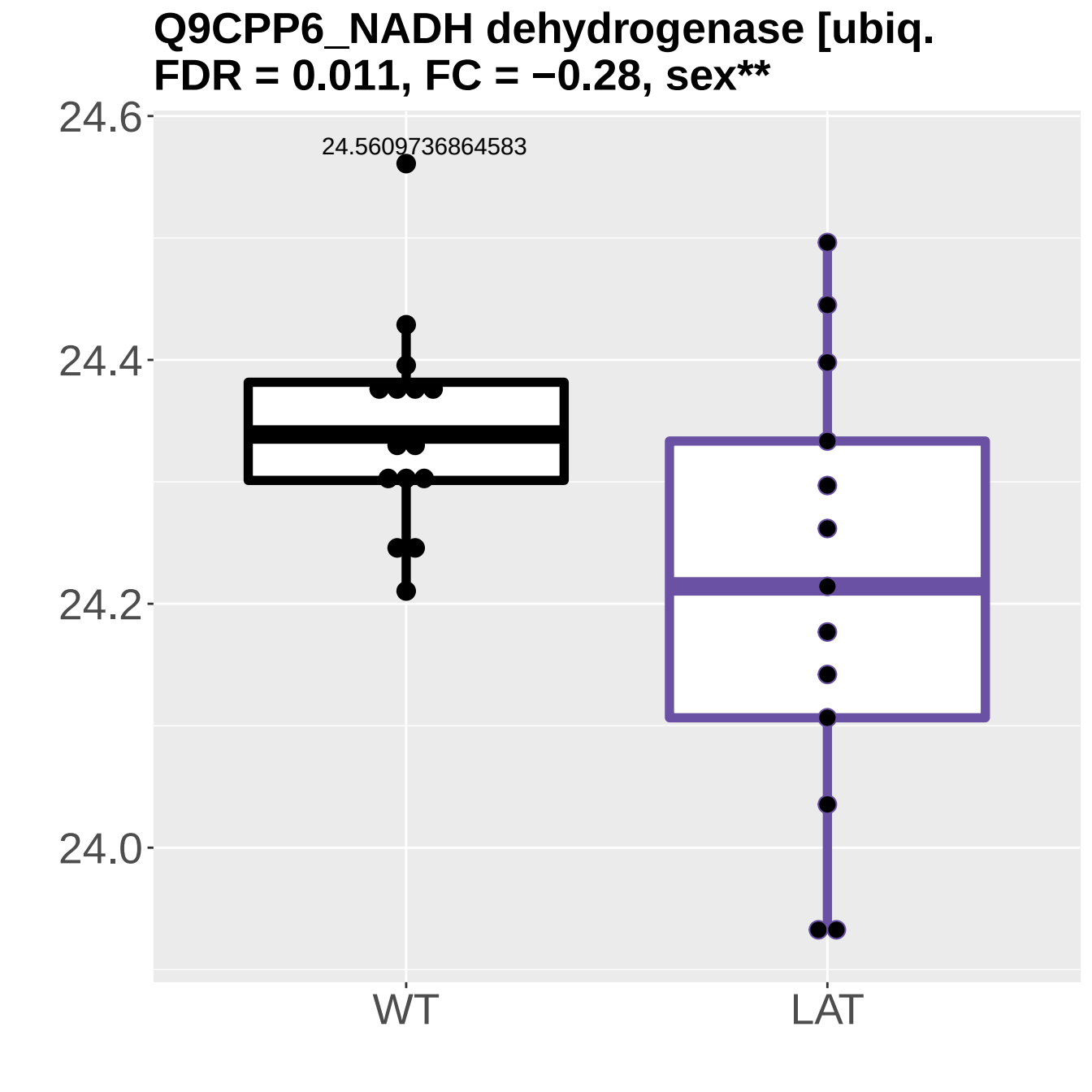

O08583_THO complex subunit 4
FDR = 0.0094, FC = −0.53, sex**
22.50
22.25
22.00
21.75
21.50
22.1132166006237
21.5344866999029
21.5312681743502
21.4814937310266
WT
LAT

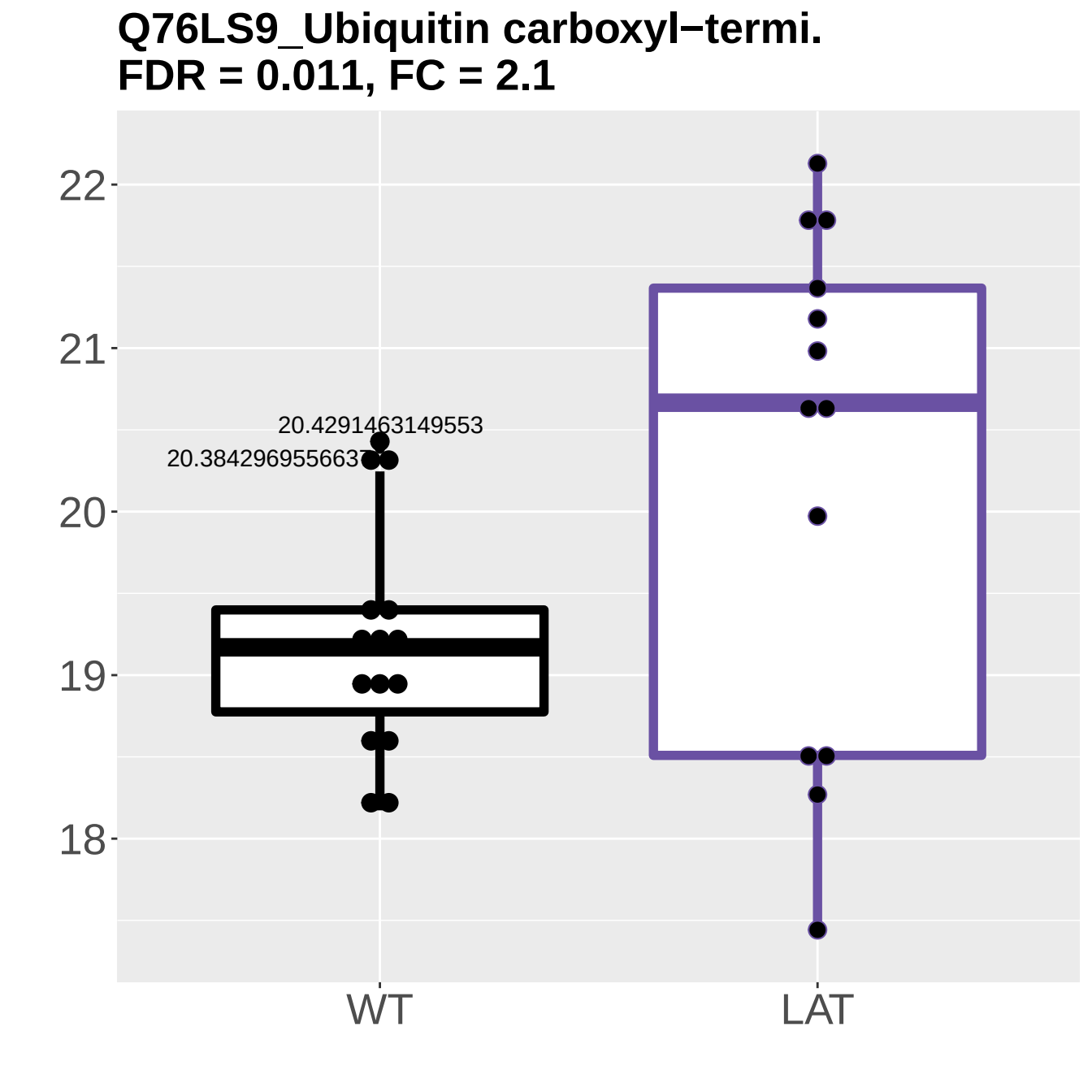

P11438_Lysosome−associated memb.
FDR = 0.0098, FC = 2.1, sex*
22
21
20
19
WT
LAT

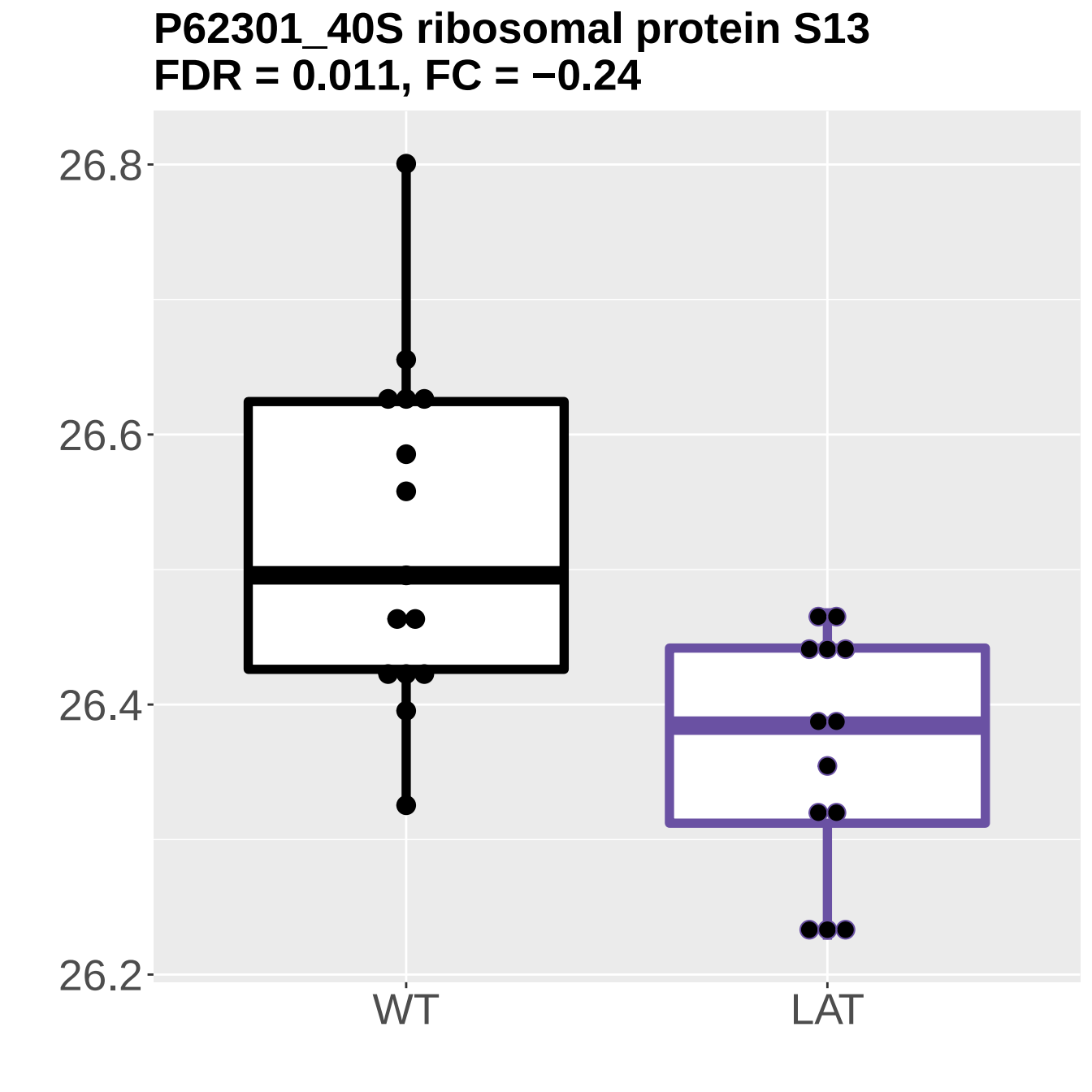

Q8CGK3_Lon protease homolog, mi.
FDR = 0.0099, FC = 0.6, sex*
25.4
25.0
24.6
WT
LAT

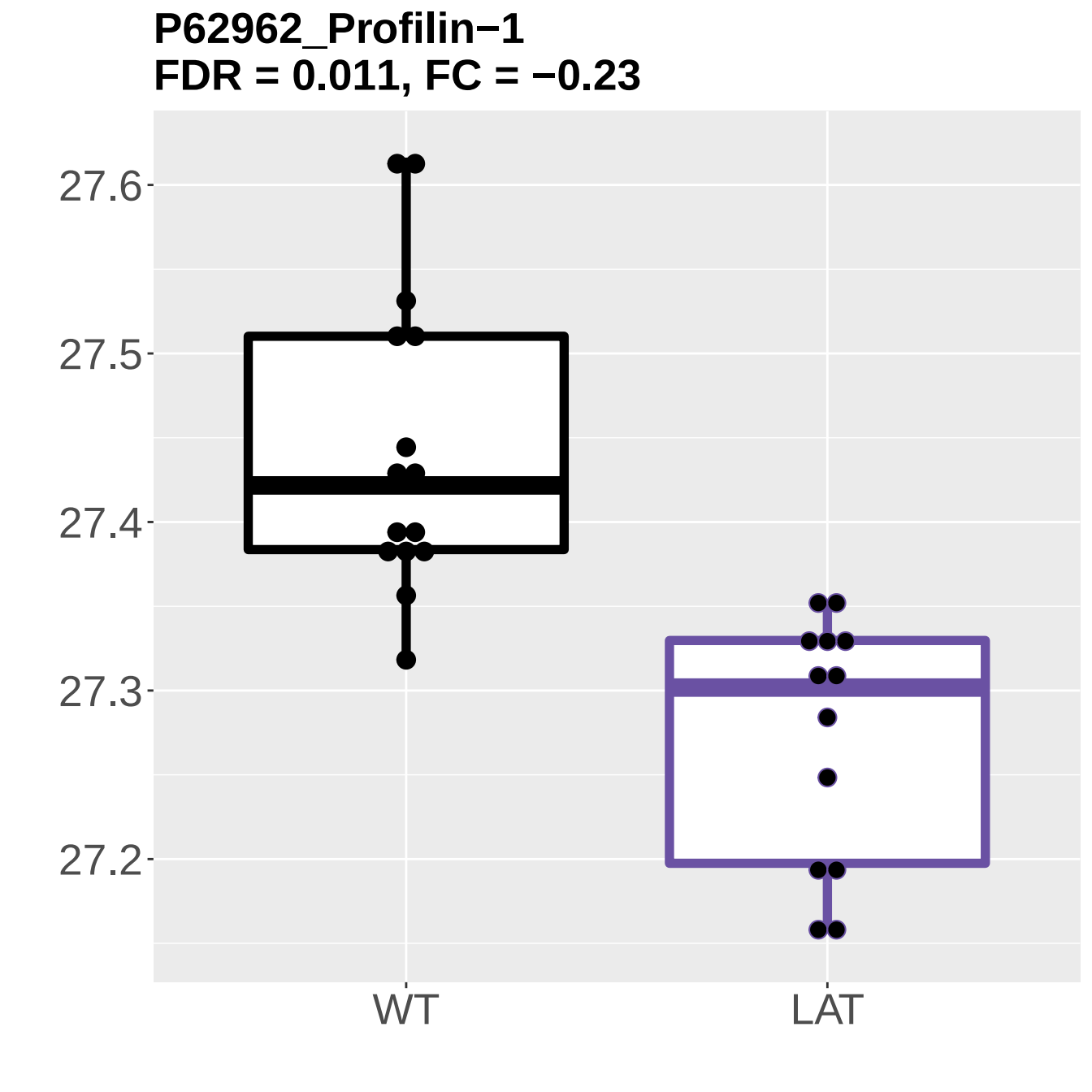

P09055_Integrin beta−1
FDR = 0.01, FC = 1
21.0
20.5
20.0
19.5
19.0
18.5
19.1719813588529
18.96414739094
18.6166218525236
WT
LAT

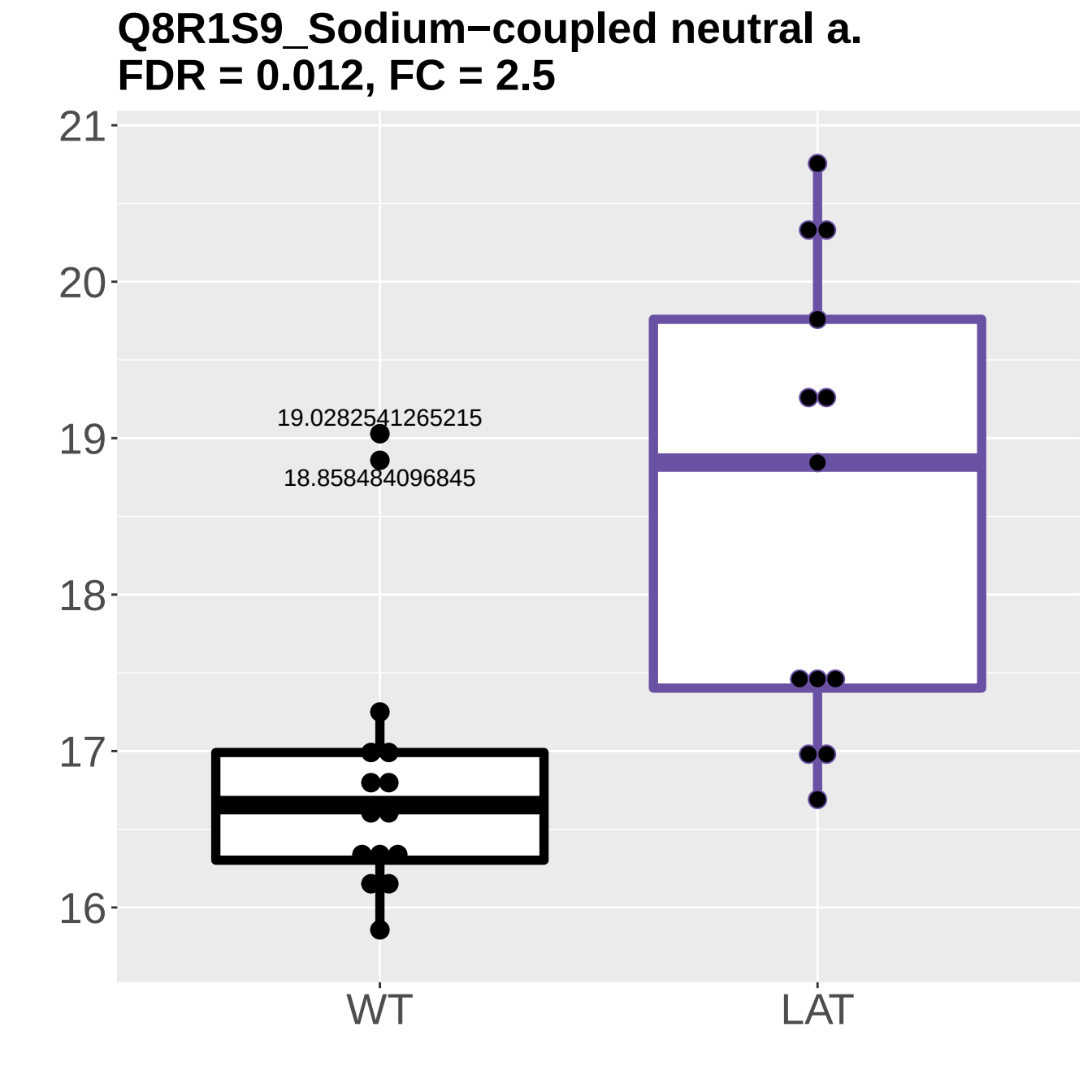

Q9CZX8_40S ribosomal protein S19
FDR = 0.011, FC = −0.28
26.3070904406523
26.2
26.0
25.8
WT
LAT

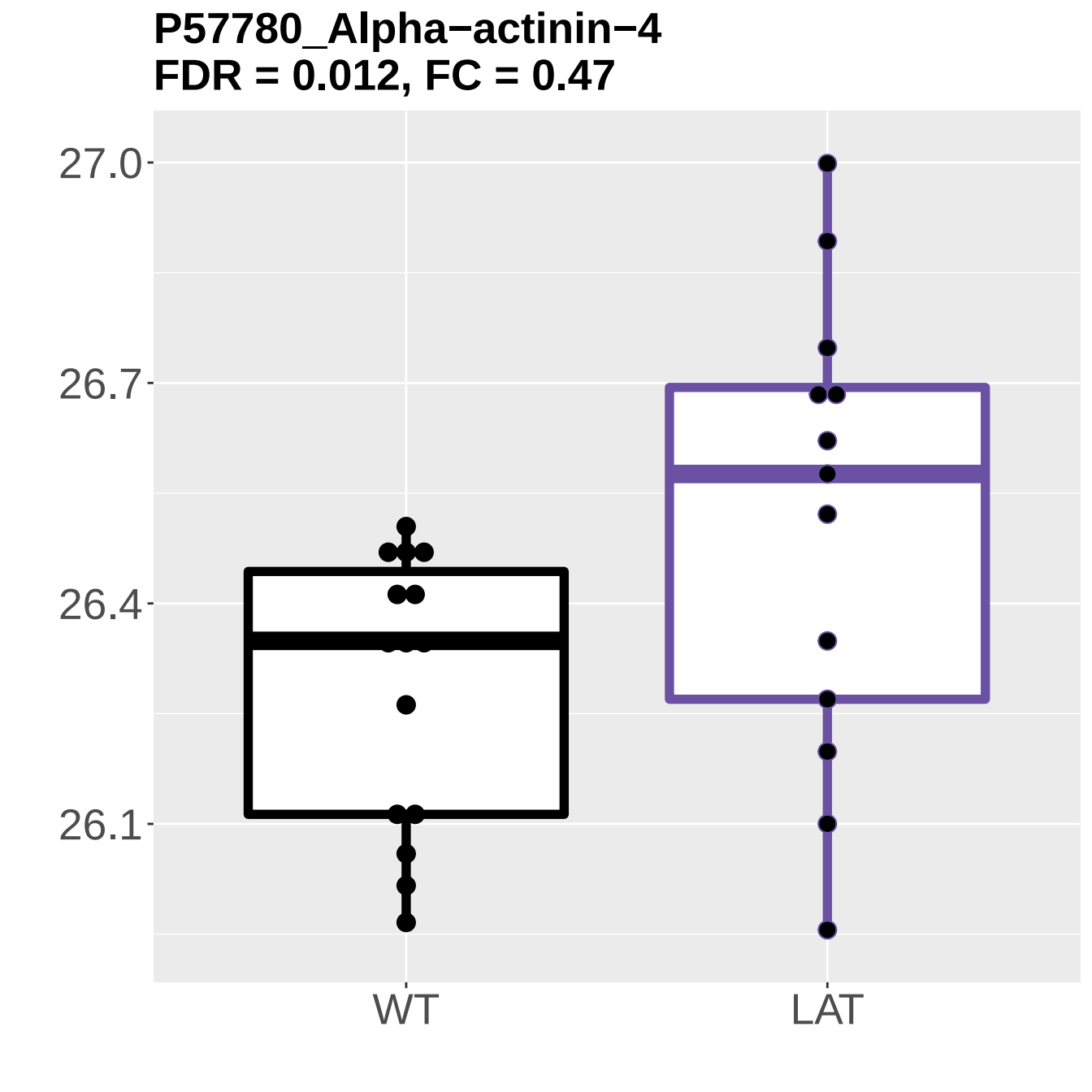

Q9CPP6_NADH dehydrogenase [ubiq.
FDR = 0.011, FC = −0.28, sex**
24.6
24.4
24.2
24.0
24.5609736864583
WT
LAT

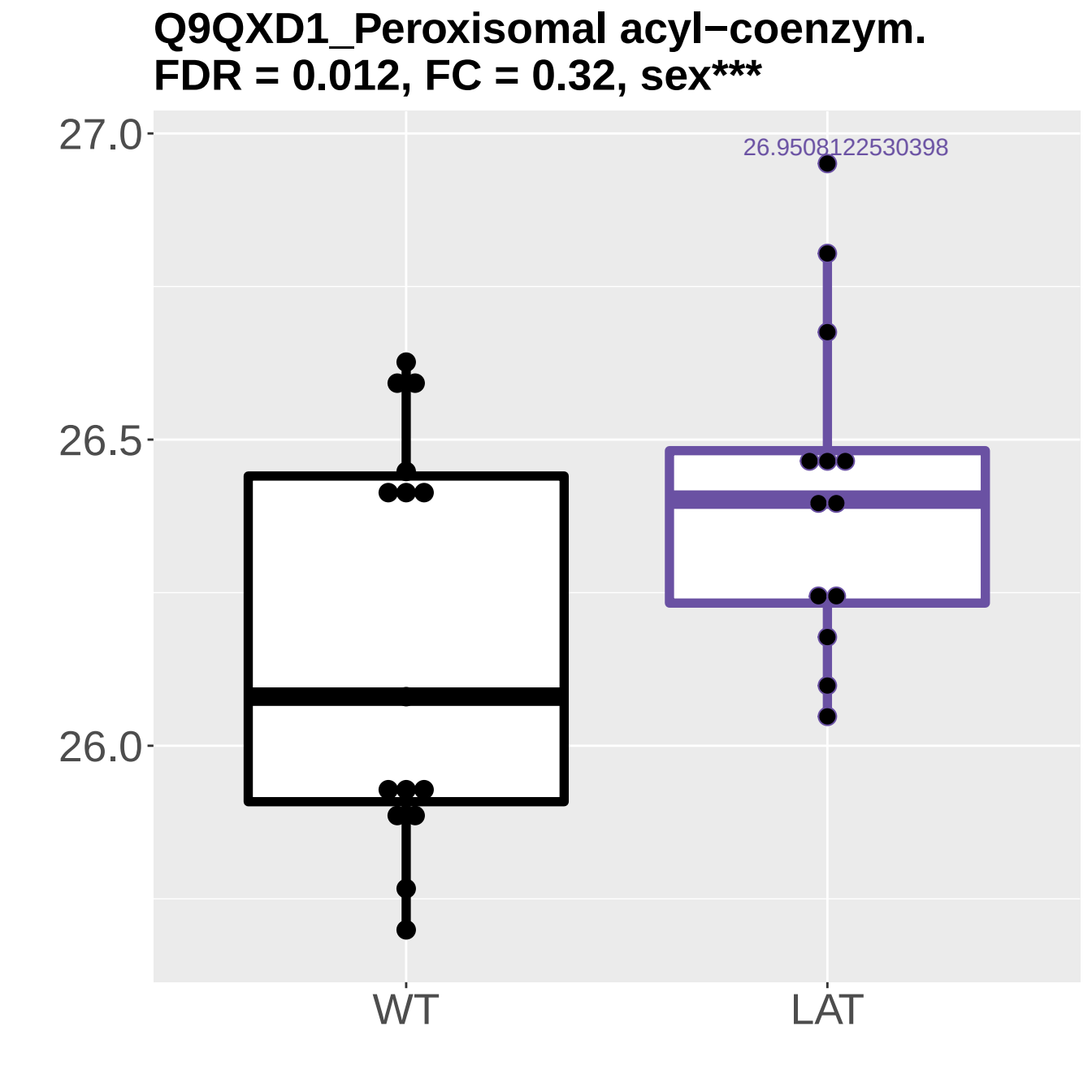

Q76LS9_Ubiquitin carboxyl−termi.
FDR = 0.011, FC = 2.1
22
21
20
19
18
20.4291463149553
20.384296955663
WT
LAT

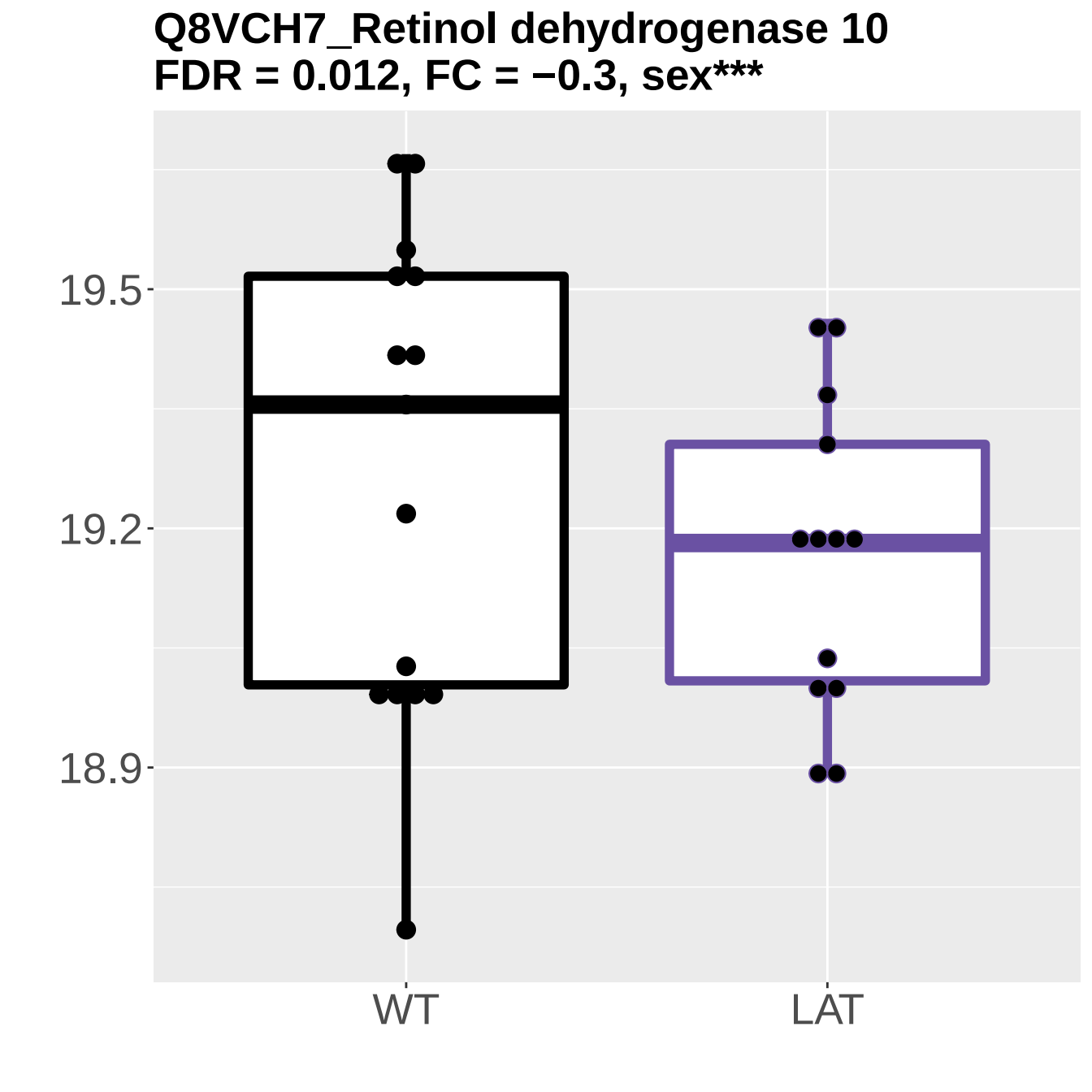

P62301_40S ribosomal protein S13
FDR = 0.011, FC = −0.24
26.8
26.6
26.4
26.2
WT
LAT

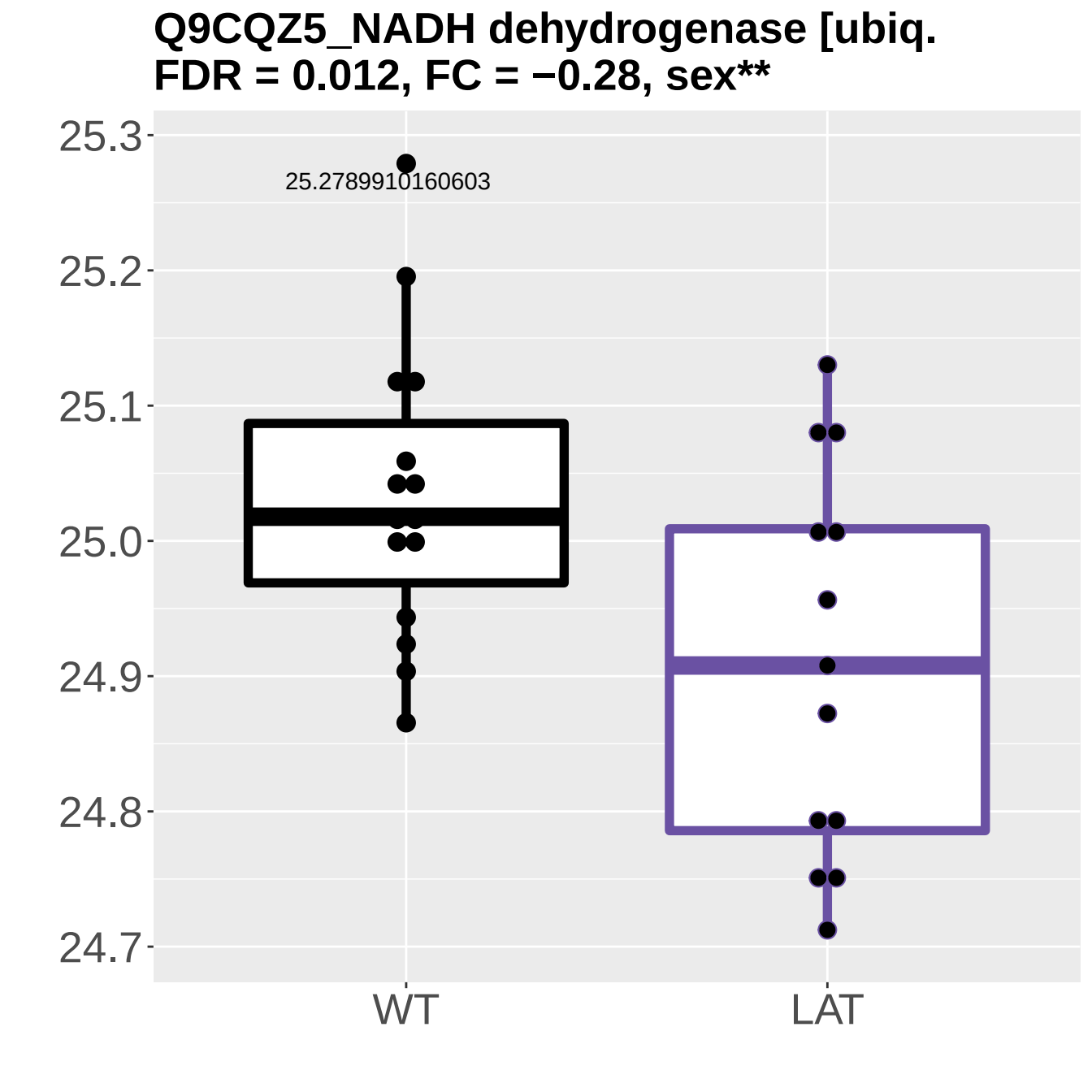

P62962_Profilin−1
FDR = 0.011, FC = −0.23
27.6
27.5
27.4
27.3
27.2
WT
LAT

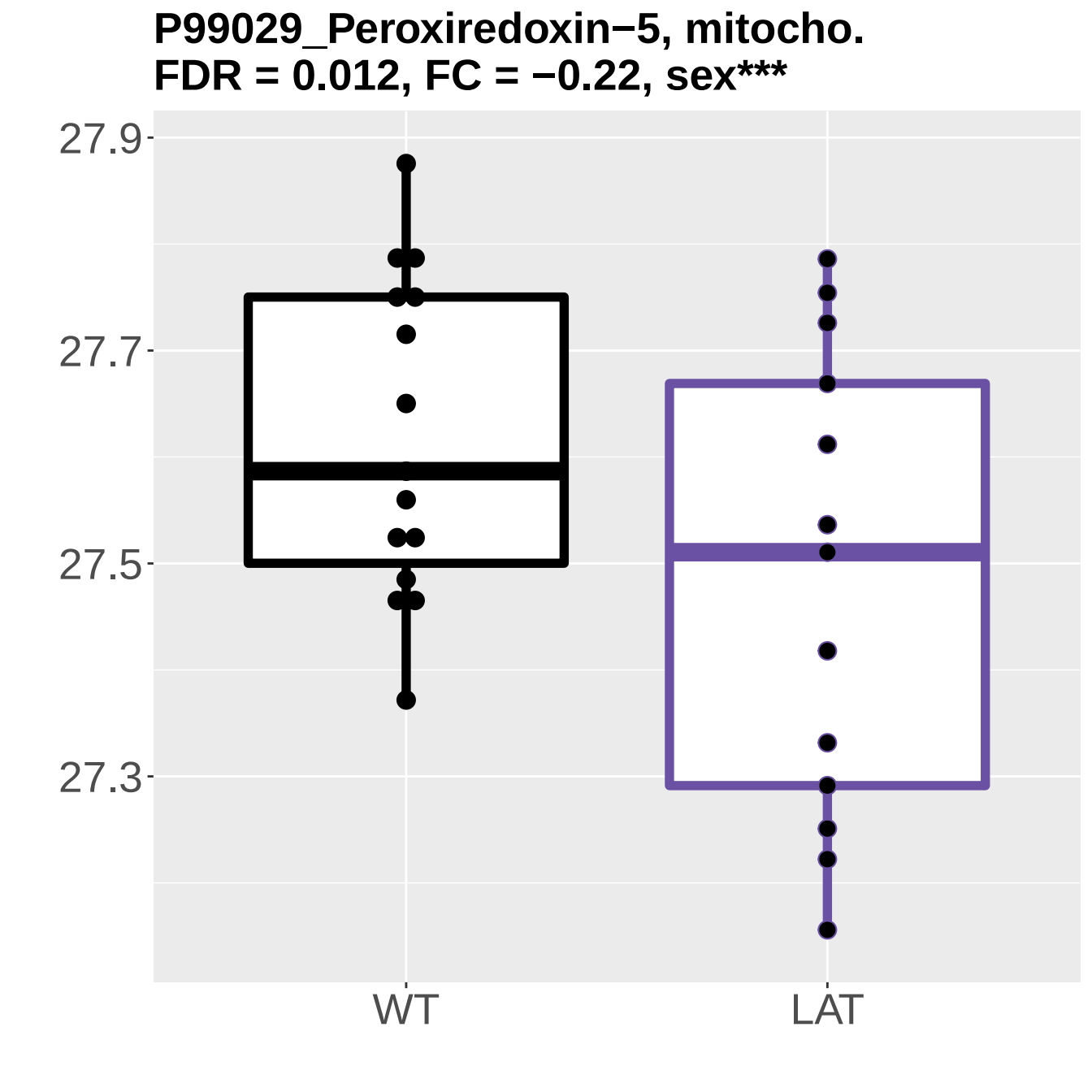

Q8R1S9_Sodium−coupled neutral a.
FDR = 0.012, FC = 2.5
21
20
19
18
17
16
19.0282541265215
18.858484096845
WT
LAT

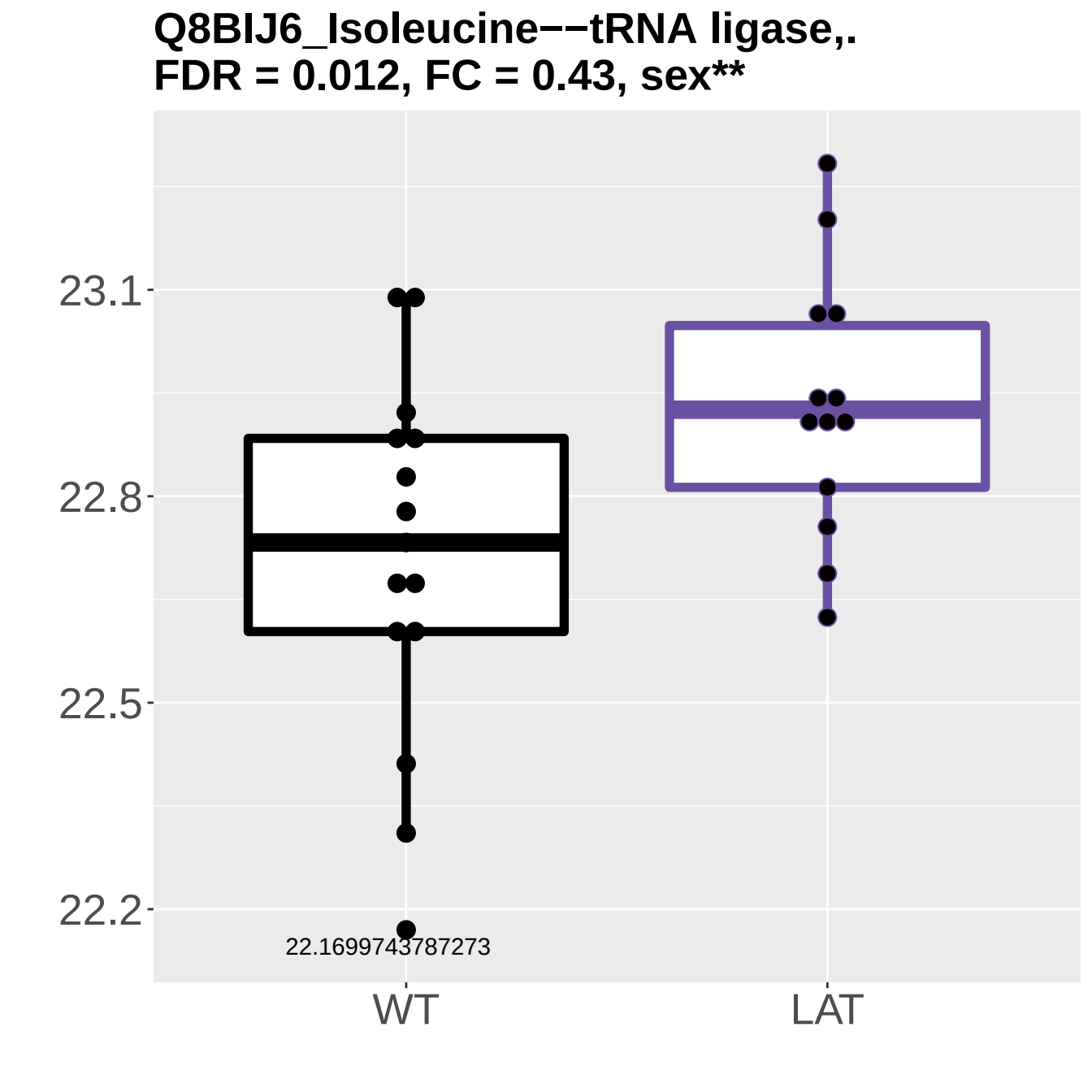

P57780_Alpha−actinin−4
FDR = 0.012, FC = 0.47
27.0
26.7
26.4
26.1
WT
LAT

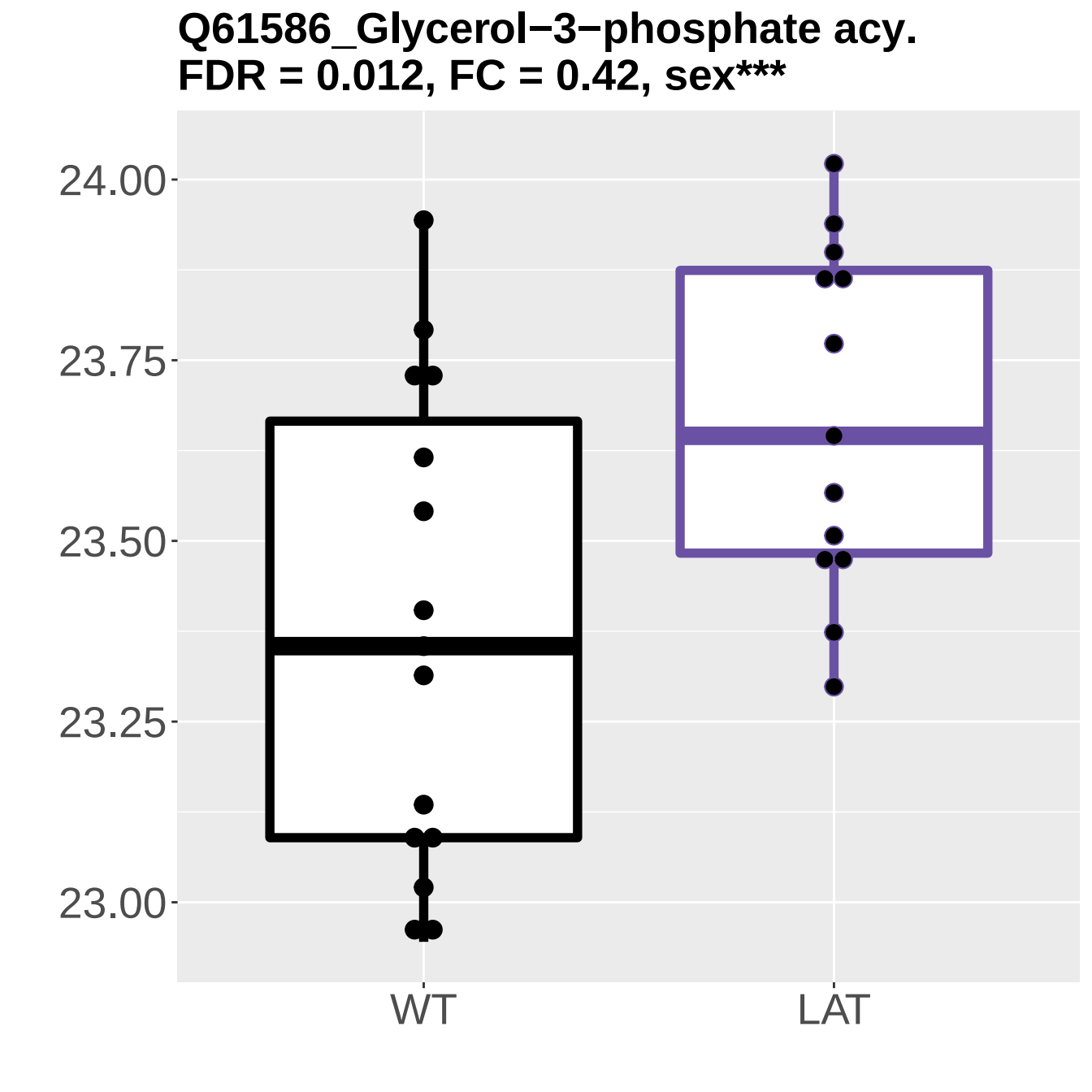

Q9QXD1_Peroxisomal acyl−coenzym.
FDR = 0.012, FC = 0.32, sex***
27.0
26.5
26.0
26.9508122530398
WT
LAT

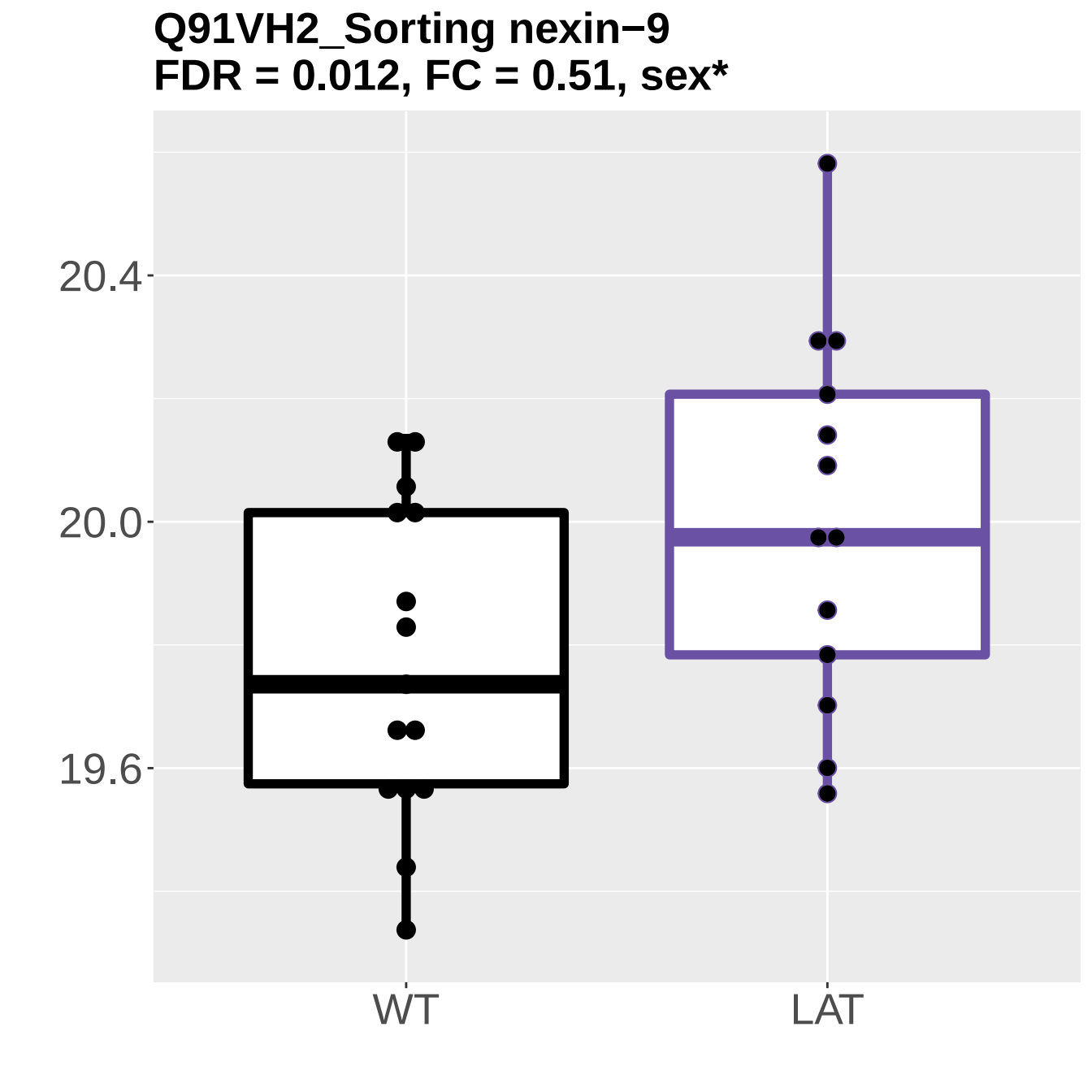

Q8VCH7_Retinol dehydrogenase 10
FDR = 0.012, FC = −0.3, sex***
19.5
19.2
18.9
WT
LAT

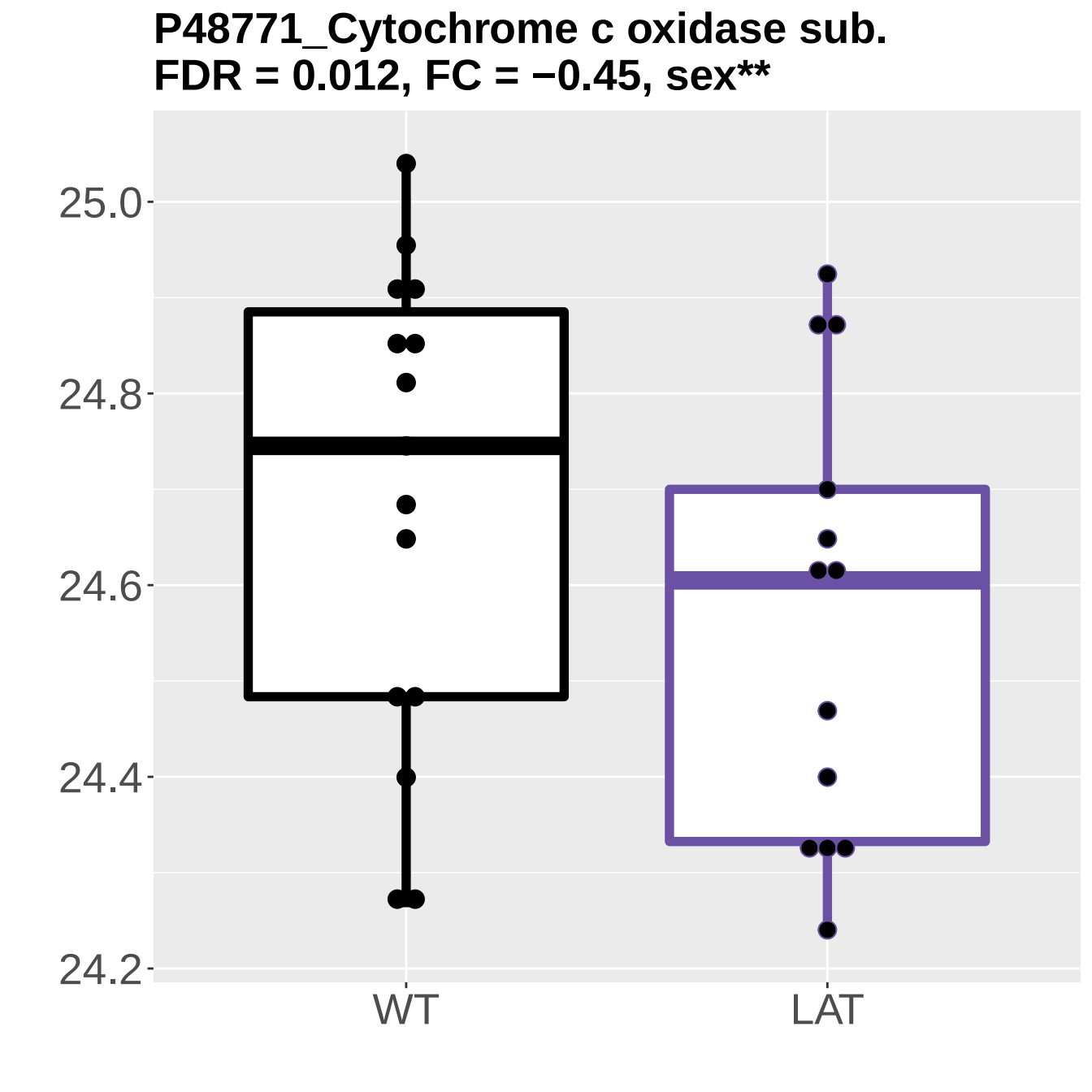

Q9CQZ5_NADH dehydrogenase [ubiq.
FDR = 0.012, FC = −0.28, sex**
25.3
25.2
25.1
25.0
24.9
24.8
24.7
25.2789910160603
WT
LAT

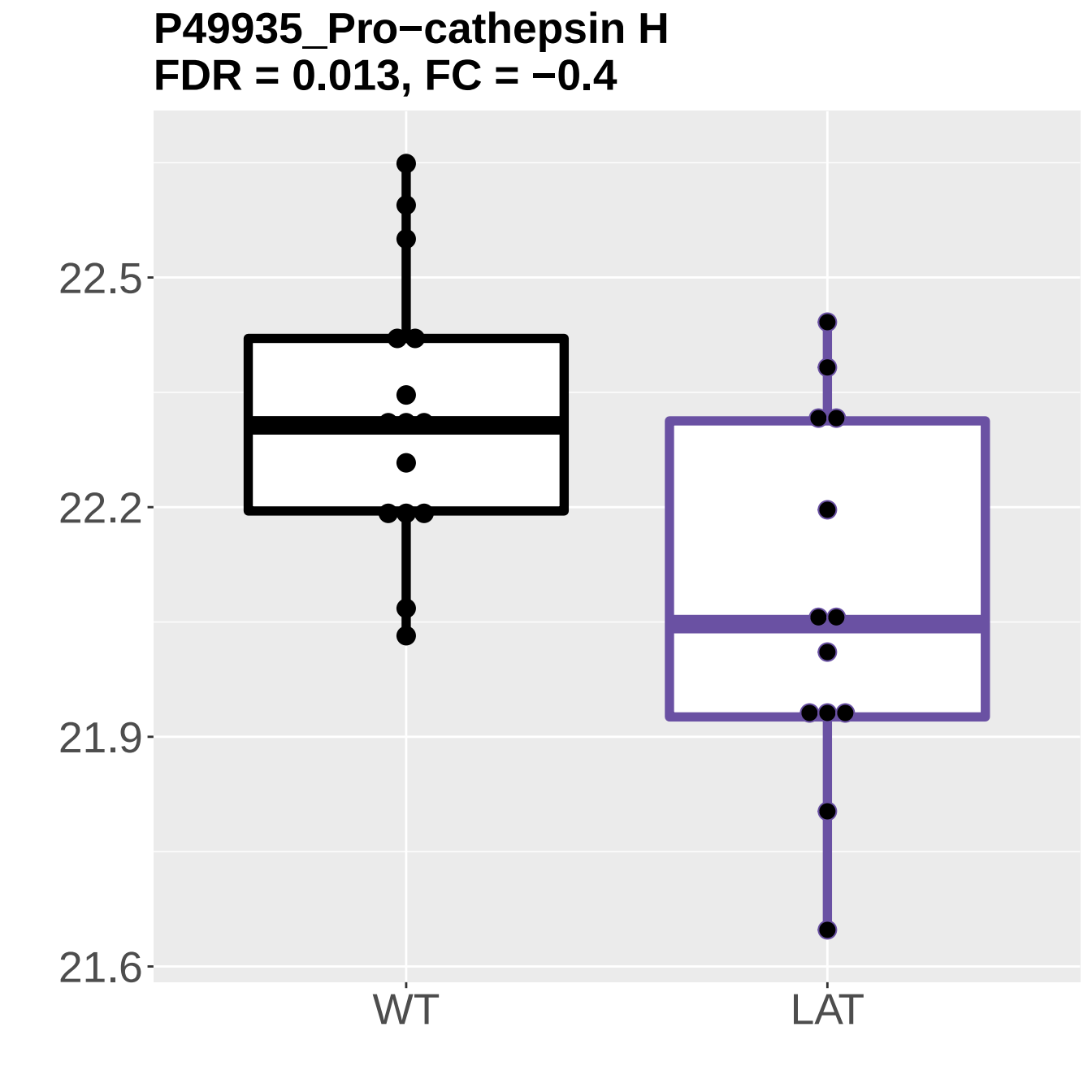

P99029_Peroxiredoxin−5, mitocho.
FDR = 0.012, FC = −0.22, sex***
27.9
27.7
27.5
27.3
WT
LAT

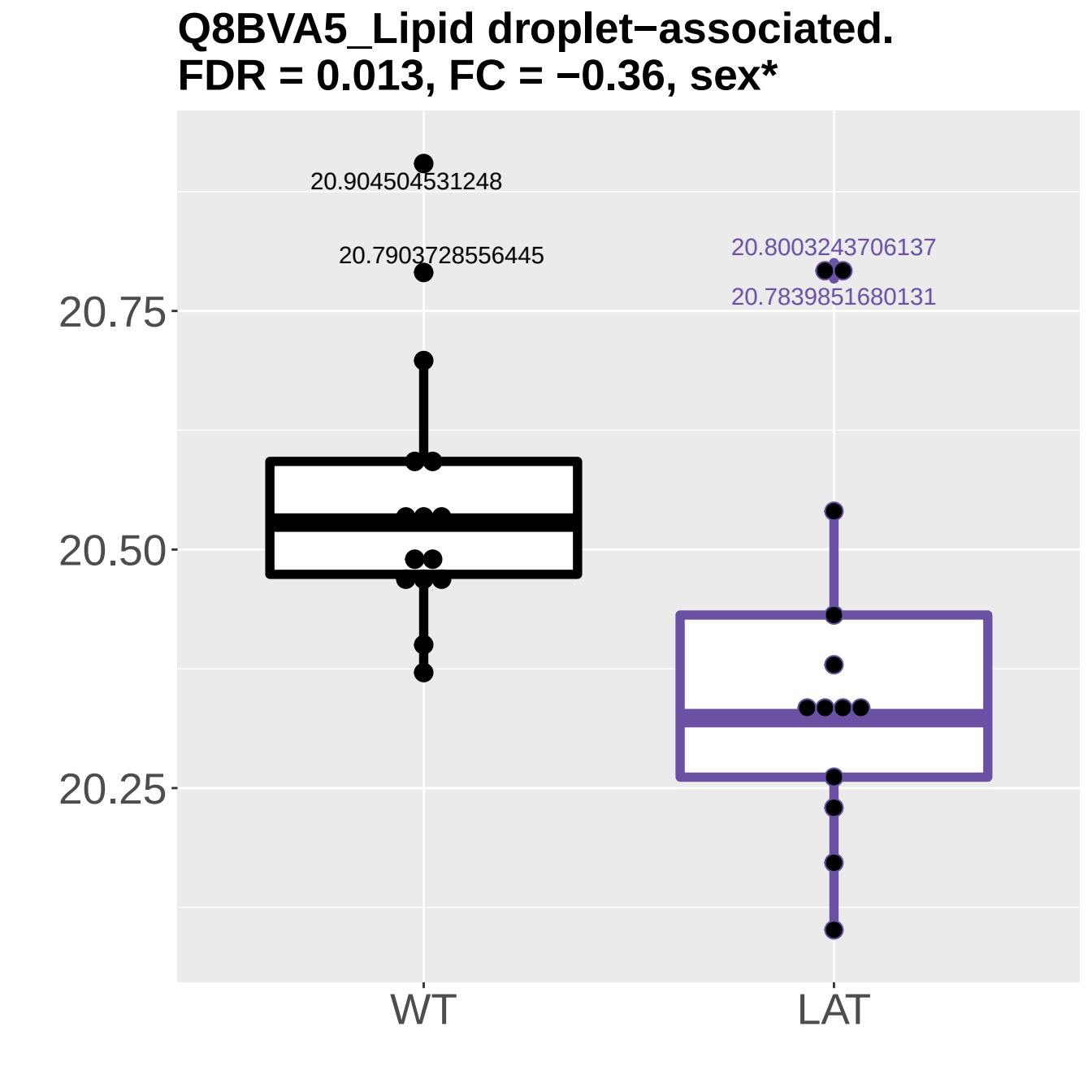

Q8BIJ6_Isoleucine−−tRNA ligase,.
FDR = 0.012, FC = 0.43, sex**
23.1
22.8
22.5
22.2
22.1699743787273
WT
LAT

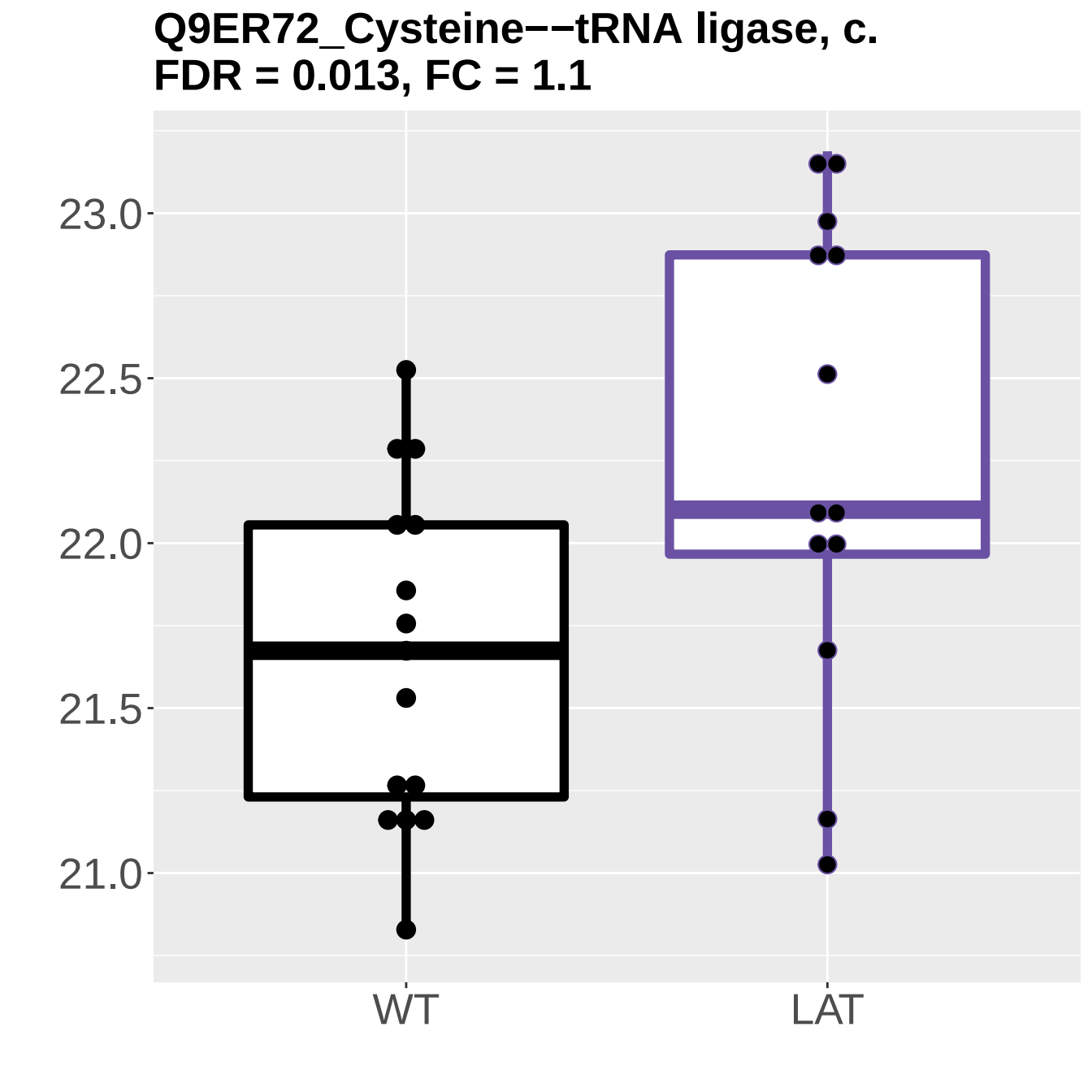

Q61586_Glycerol−3−phosphate acy.
FDR = 0.012, FC = 0.42, sex***
24.00
23.75
23.50
23.25
23.00
WT
LAT

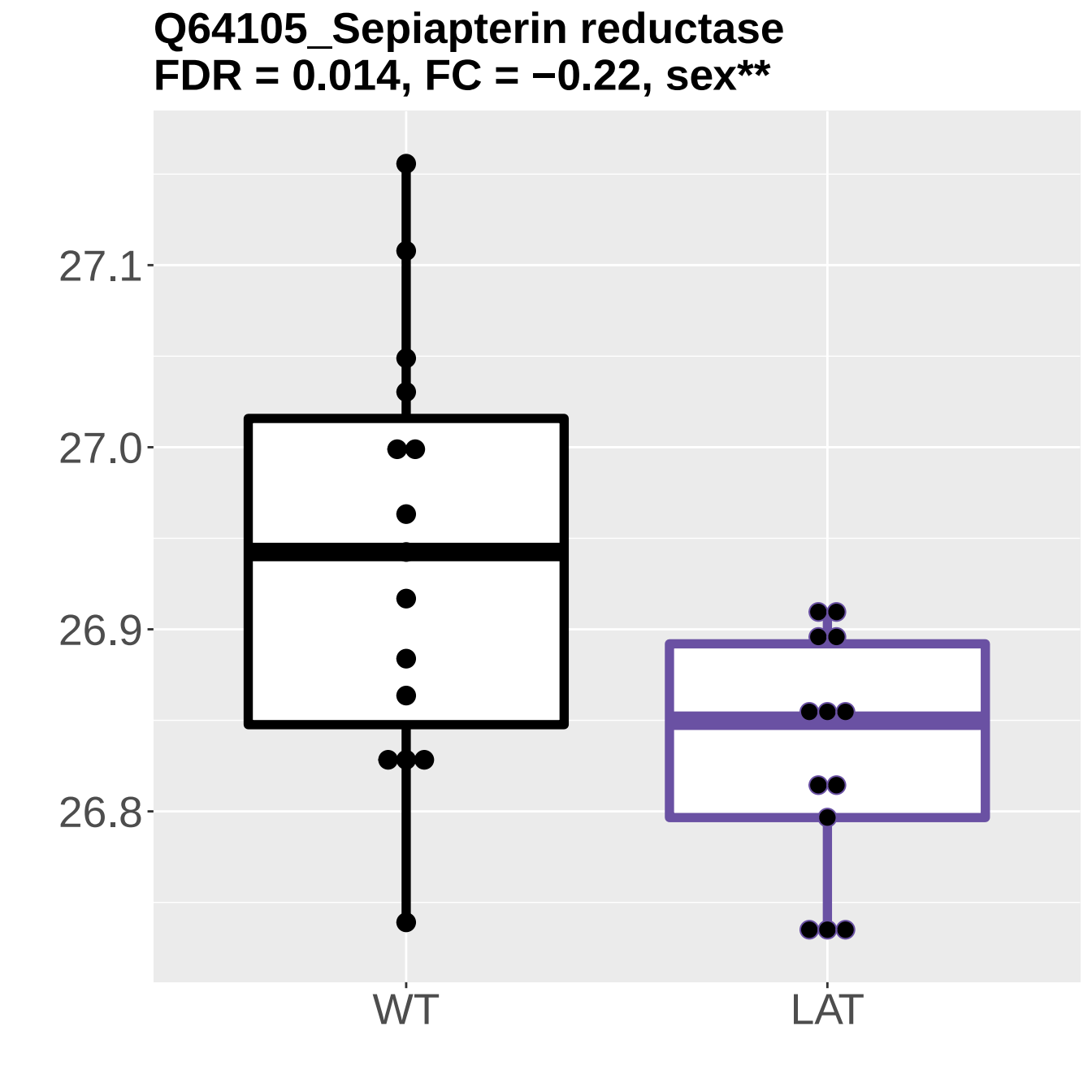

Q91VH2_Sorting nexin−9
FDR = 0.012, FC = 0.51, sex*
20.4
20.0
19.6
WT
LAT

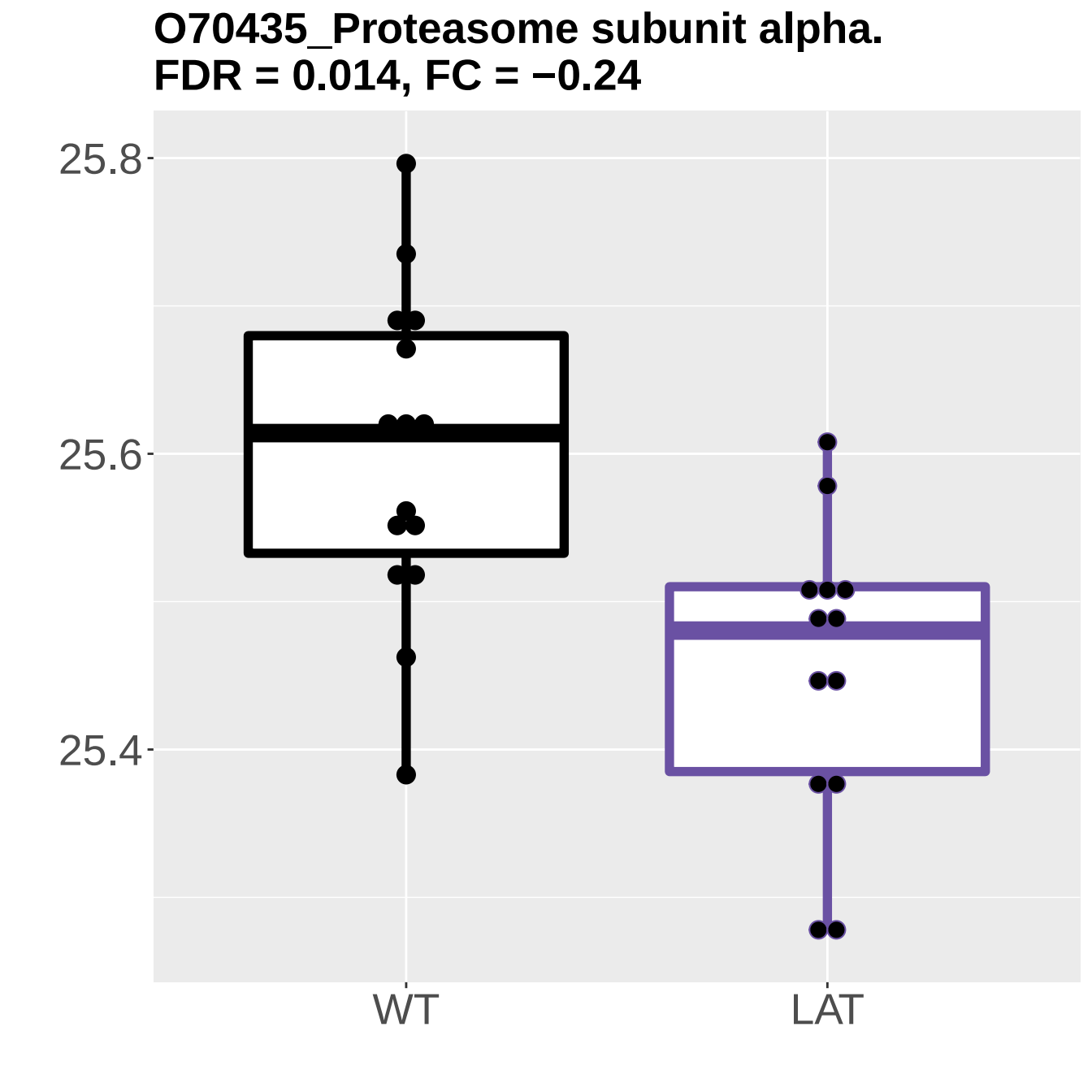

P48771_Cytochrome c oxidase sub.
FDR = 0.012, FC = −0.45, sex**
25.0
24.8
24.6
24.4
24.2
WT
LAT

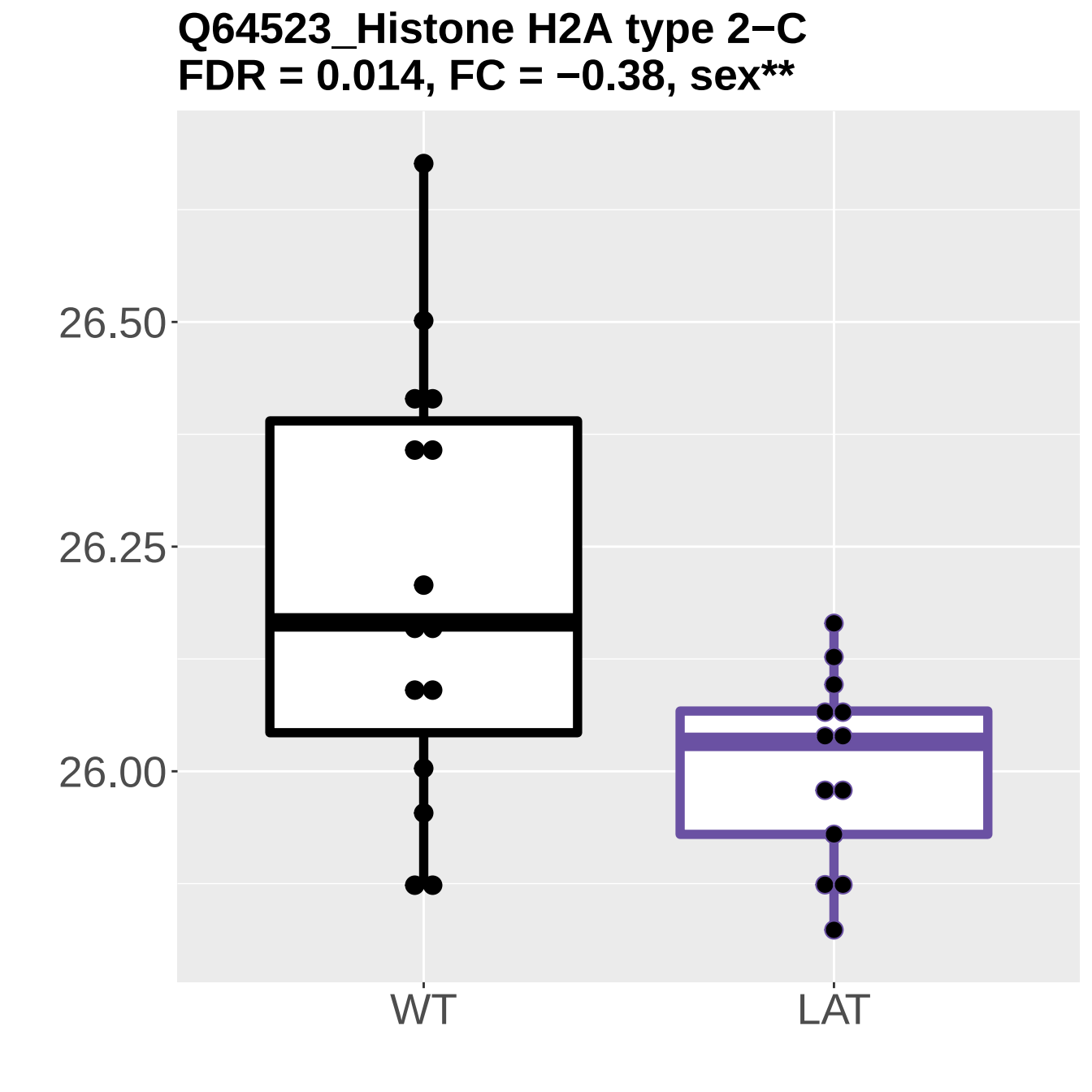

P49935_Pro−cathepsin H
FDR = 0.013, FC = −0.4
22.5
22.2
21.9
21.6
WT
LAT

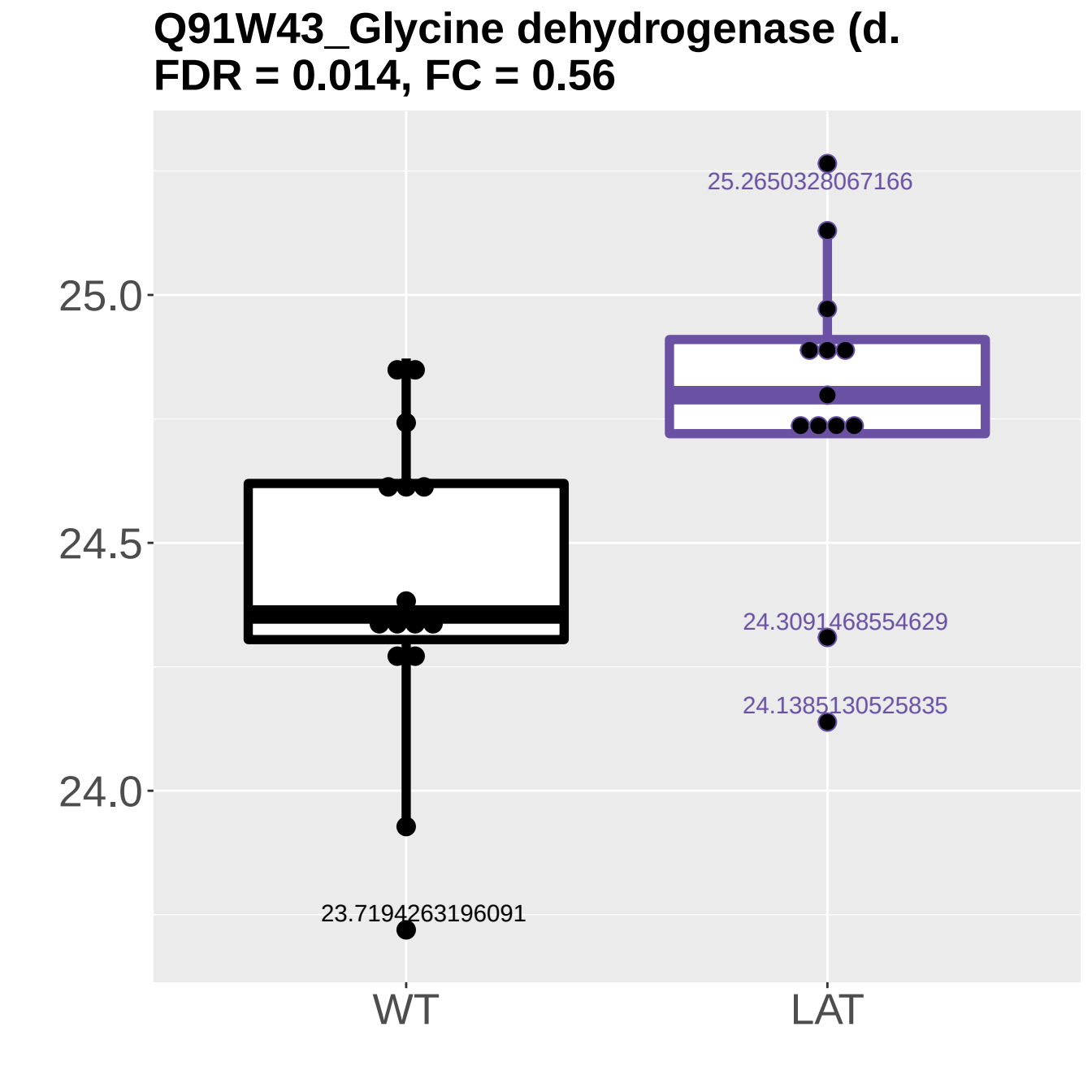

Q8BVA5_Lipid droplet−associated.
FDR = 0.013, FC = −0.36, sex*
20.904504531248
20.7903728556445
20.8003243706137
20.7839851680131
20.75
20.50
20.25
WT
LAT

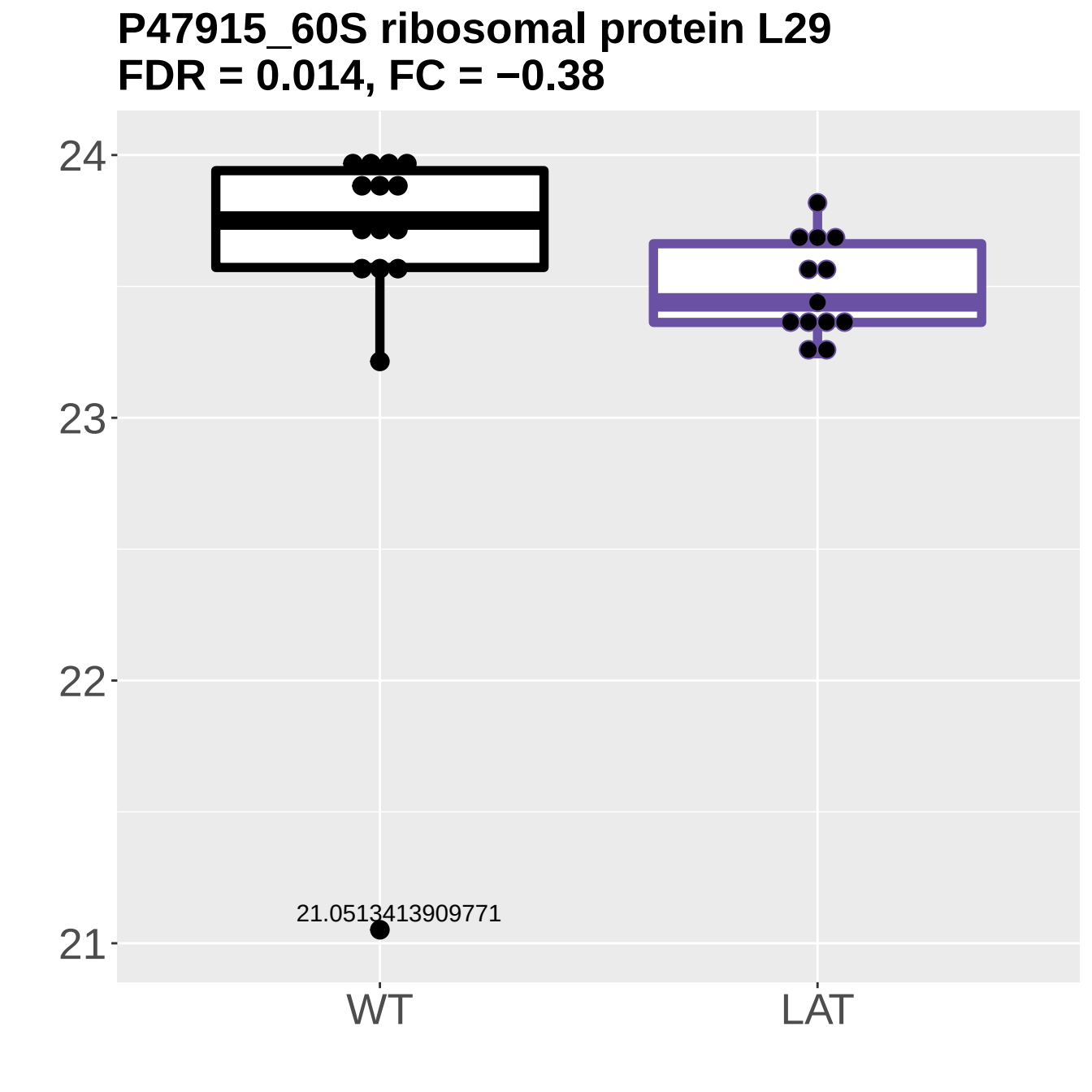

Q9ER72_Cysteine−−tRNA ligase, c.
FDR = 0.013, FC = 1.1
23.0
22.5
22.0
21.5
21.0
WT
LAT

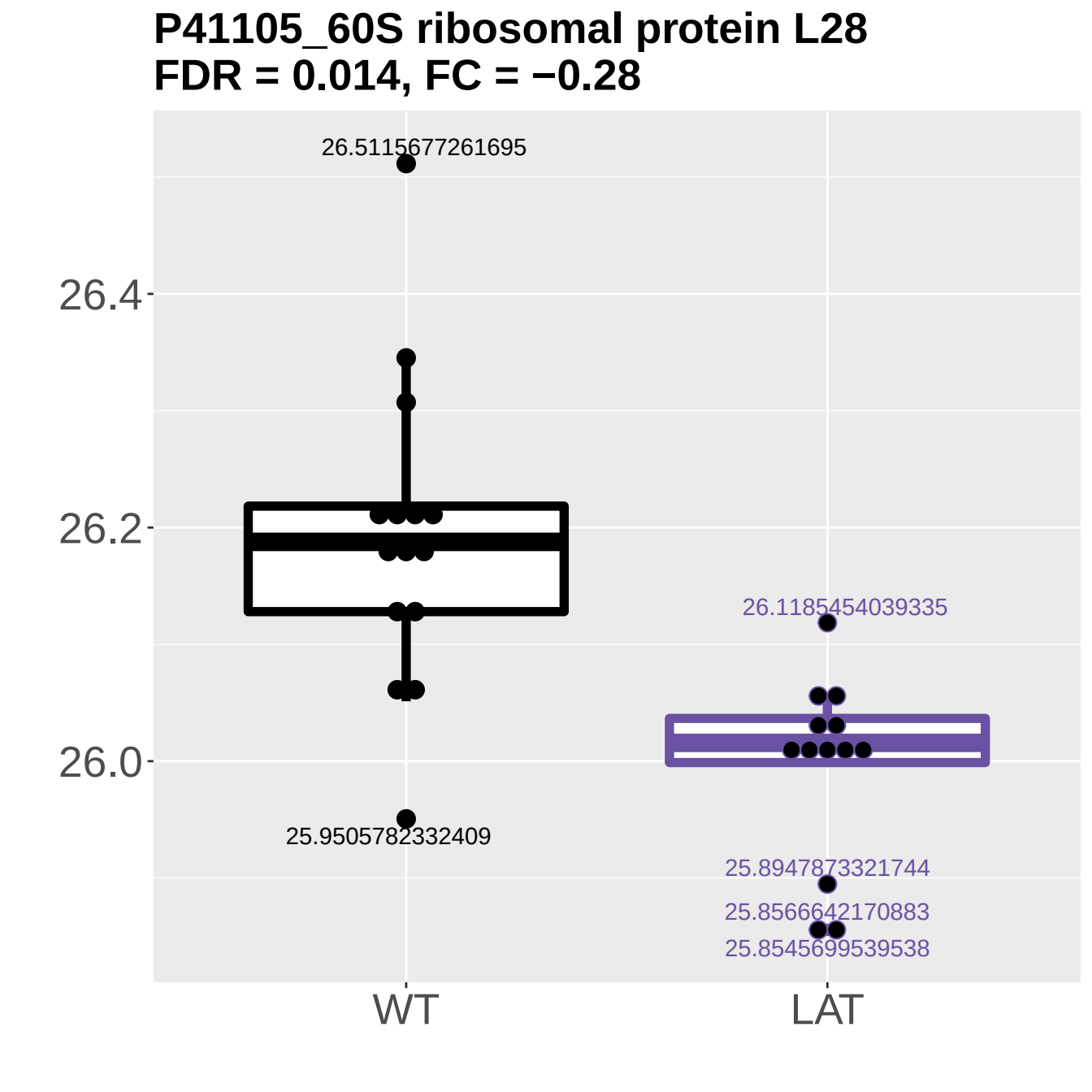

Q64105_Sepiapterin reductase
FDR = 0.014, FC = −0.22, sex**
27.1
27.0
26.9
26.8
WT
LAT

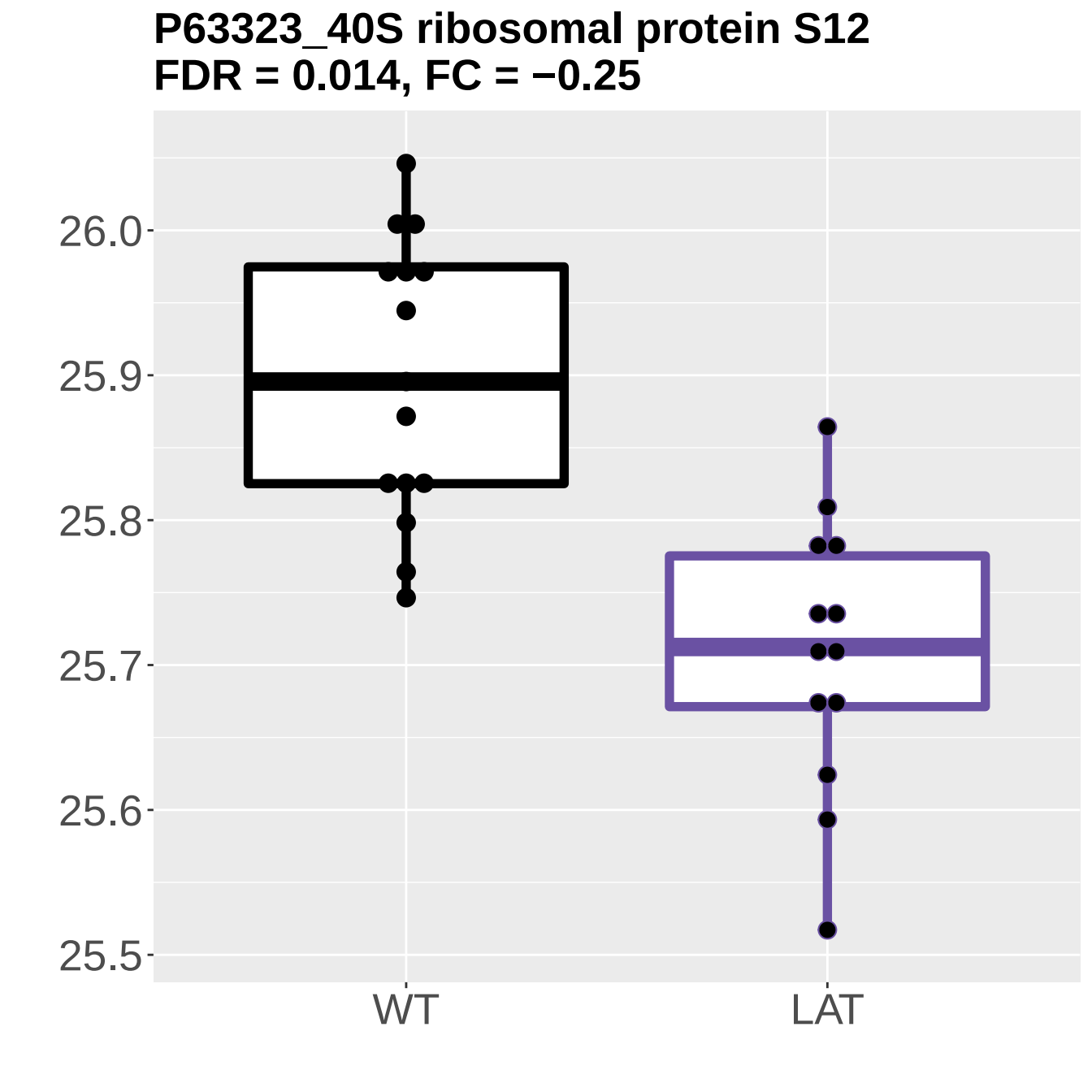

O70435_Proteasome subunit alpha.
FDR = 0.014, FC = −0.24
25.8
25.6
25.4
WT
LAT

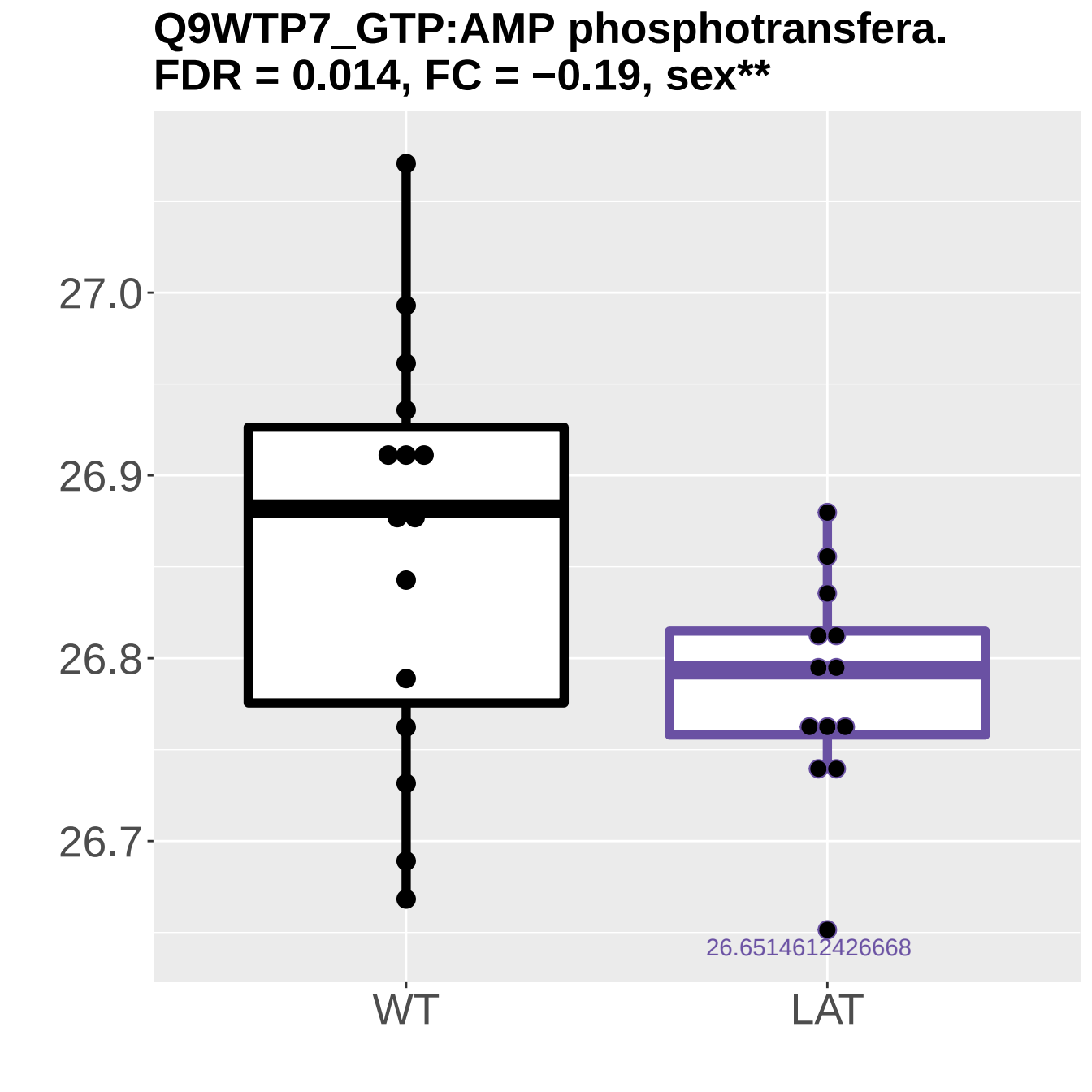

Q64523_Histone H2A type 2−C
FDR = 0.014, FC = −0.38, sex**
26.50
26.25
26.00
WT
LAT

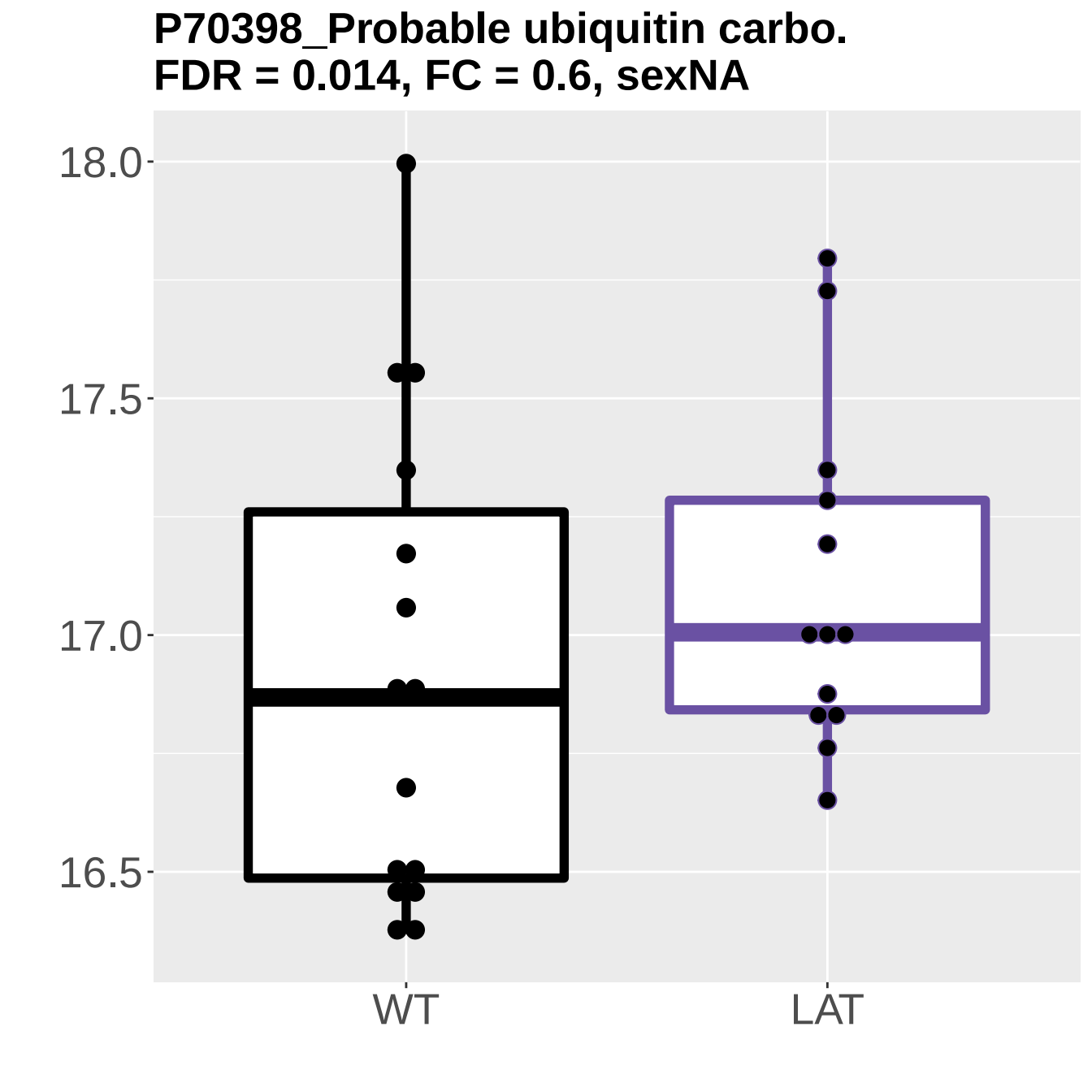

Q91W43_Glycine dehydrogenase (d.
FDR = 0.014, FC = 0.56
25.2650328067166
25.0
24.5
24.3091468554629
24.1385130525835
24.0
23.7194263196091
WT
LAT

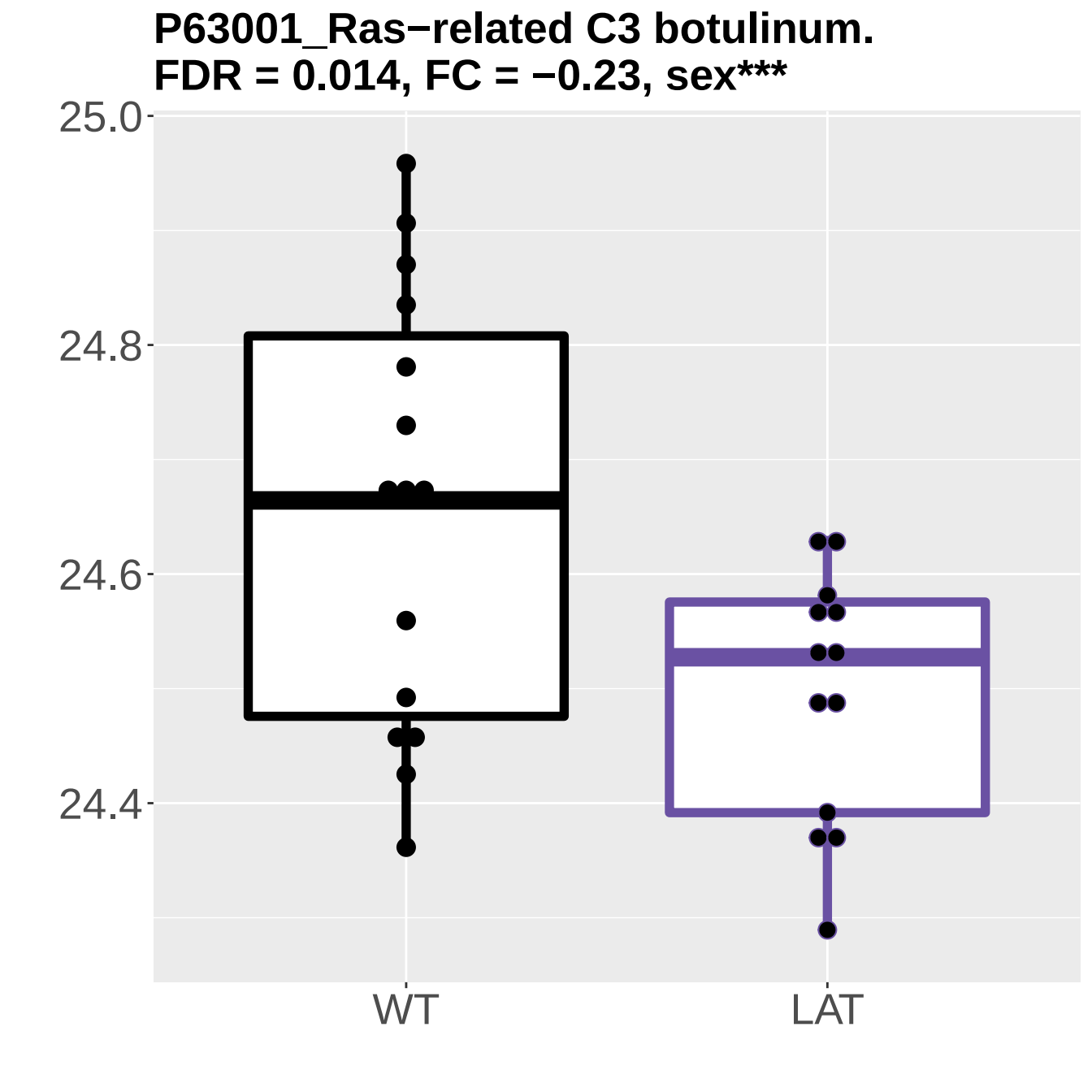

P47915_60S ribosomal protein L29
FDR = 0.014, FC = −0.38
24
23
22
21
21.0513413909771
WT
LAT

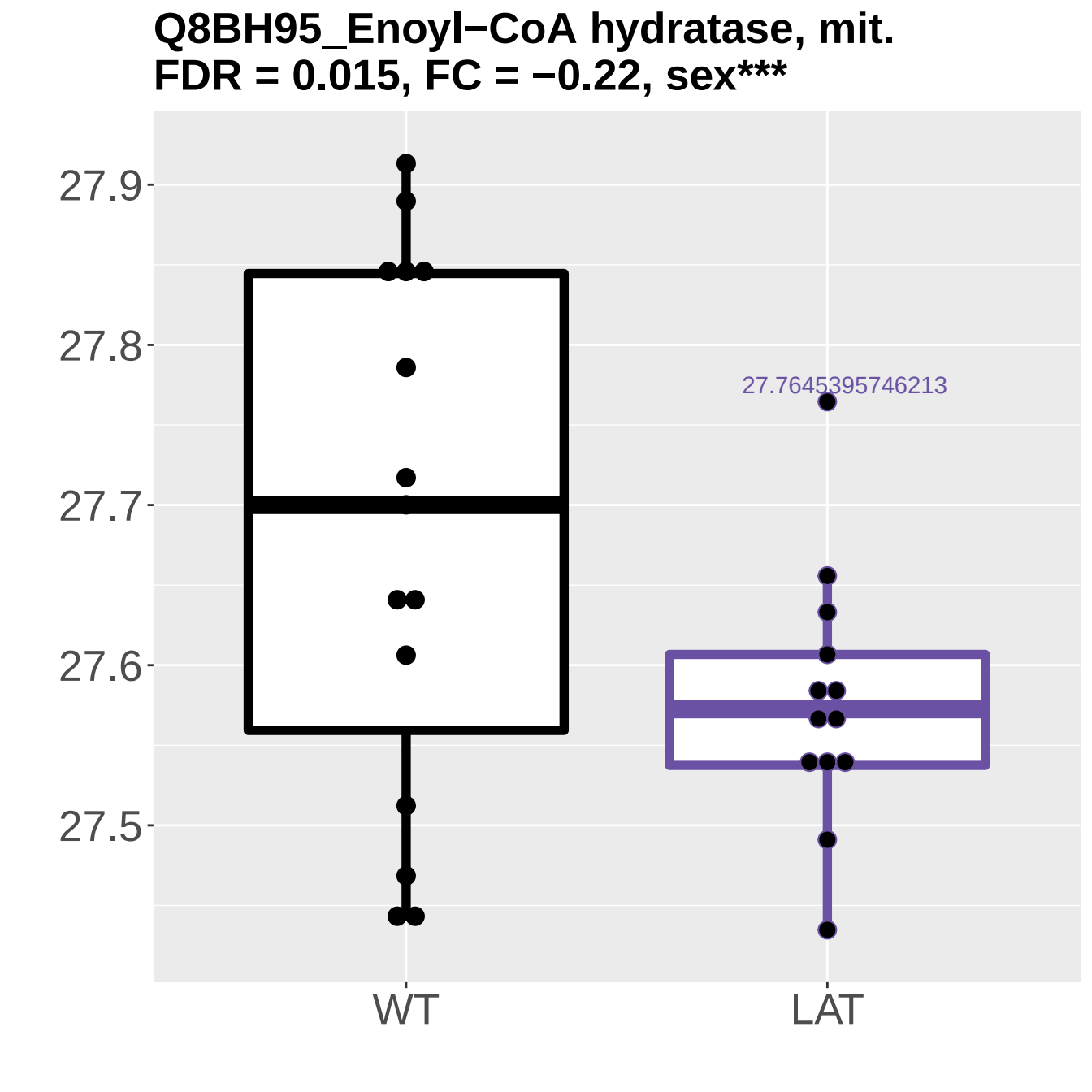

P41105_60S ribosomal protein L28
FDR = 0.014, FC = −0.28
26.5115677261695
26.4
26.2
26.0
26.1185454039335
25.9505782332409
25.8947873321744
25.8566642170883
25.8545699539538
WT
LAT

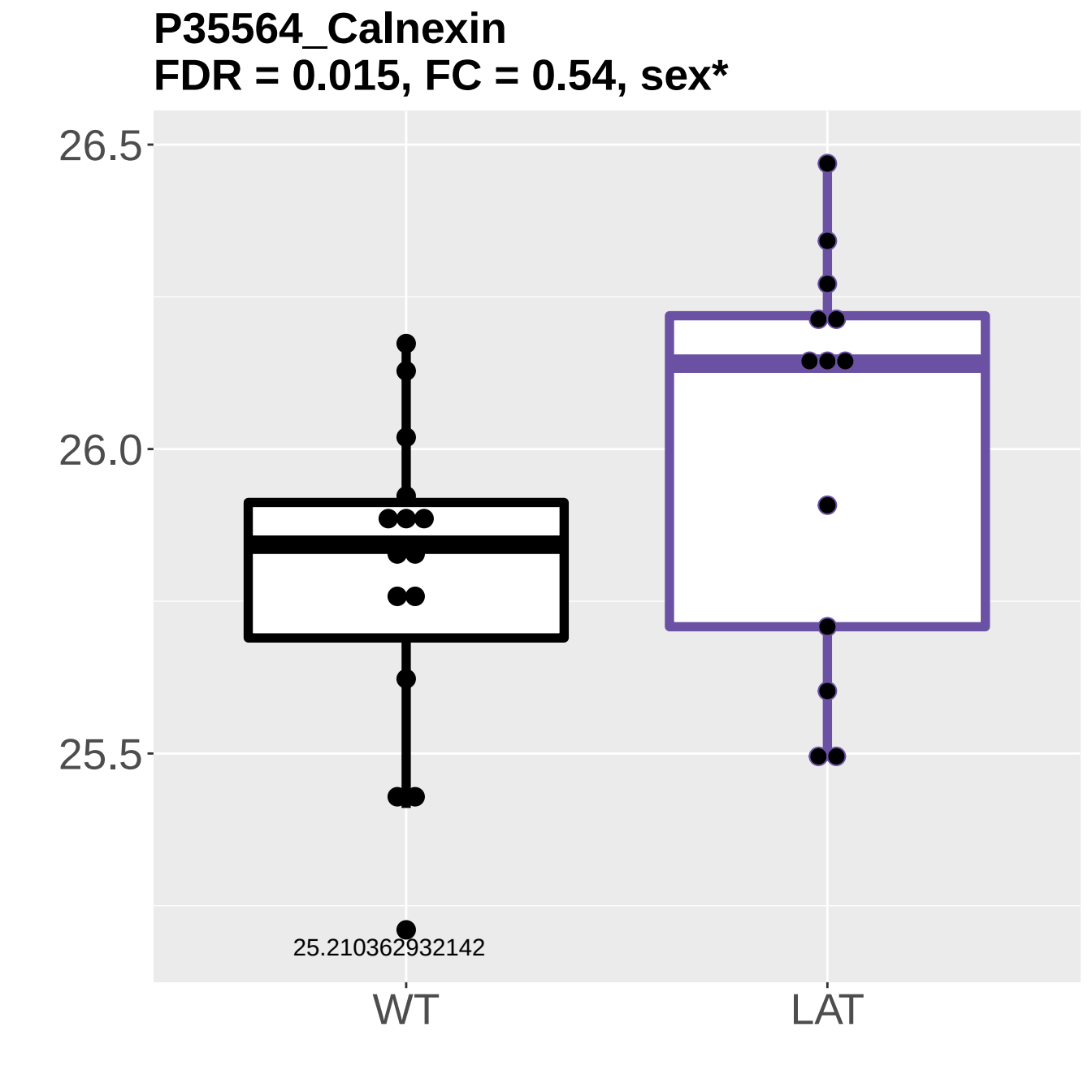

P63323_40S ribosomal protein S12
FDR = 0.014, FC = −0.25
26.0
25.9
25.8
25.7
25.6
25.5
WT
LAT

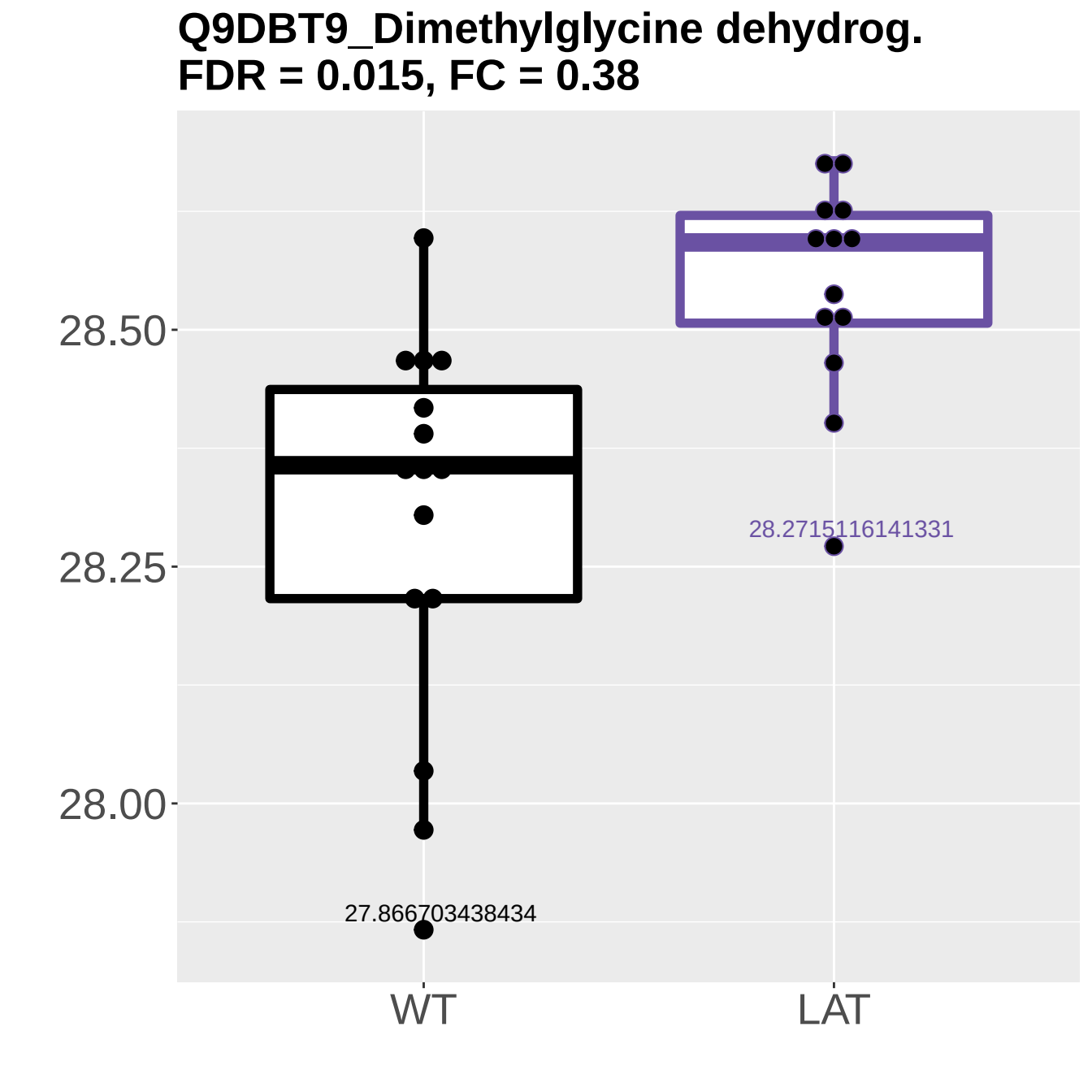

Q9WTP7_GTP:AMP phosphotransfera.
FDR = 0.014, FC = −0.19, sex**
27.0
26.9
26.8
26.7
26.6514612426668
WT
LAT

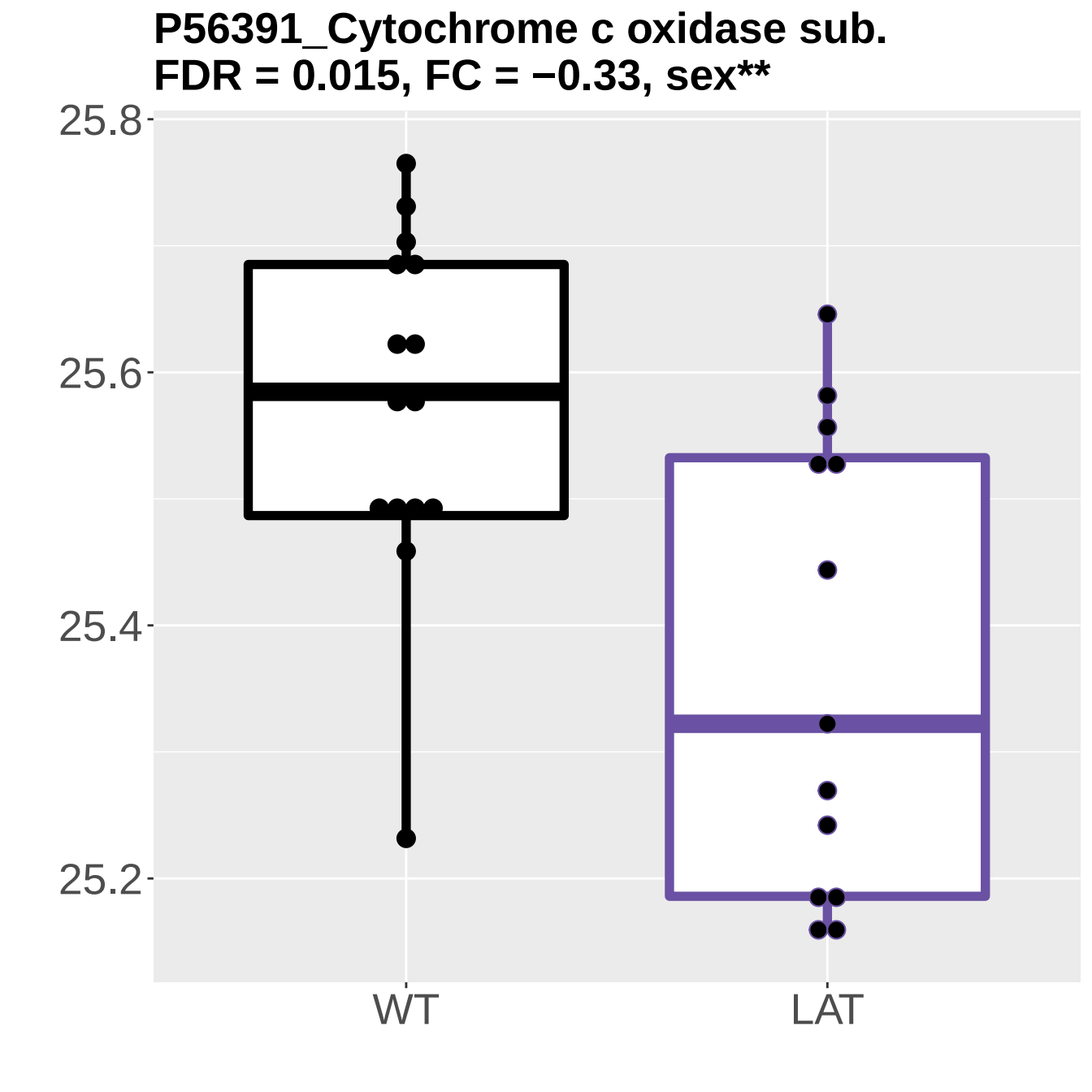

P70398_Probable ubiquitin carbo.
FDR = 0.014, FC = 0.6, sexNA
18.0
17.5
17.0
16.5
WT
LAT

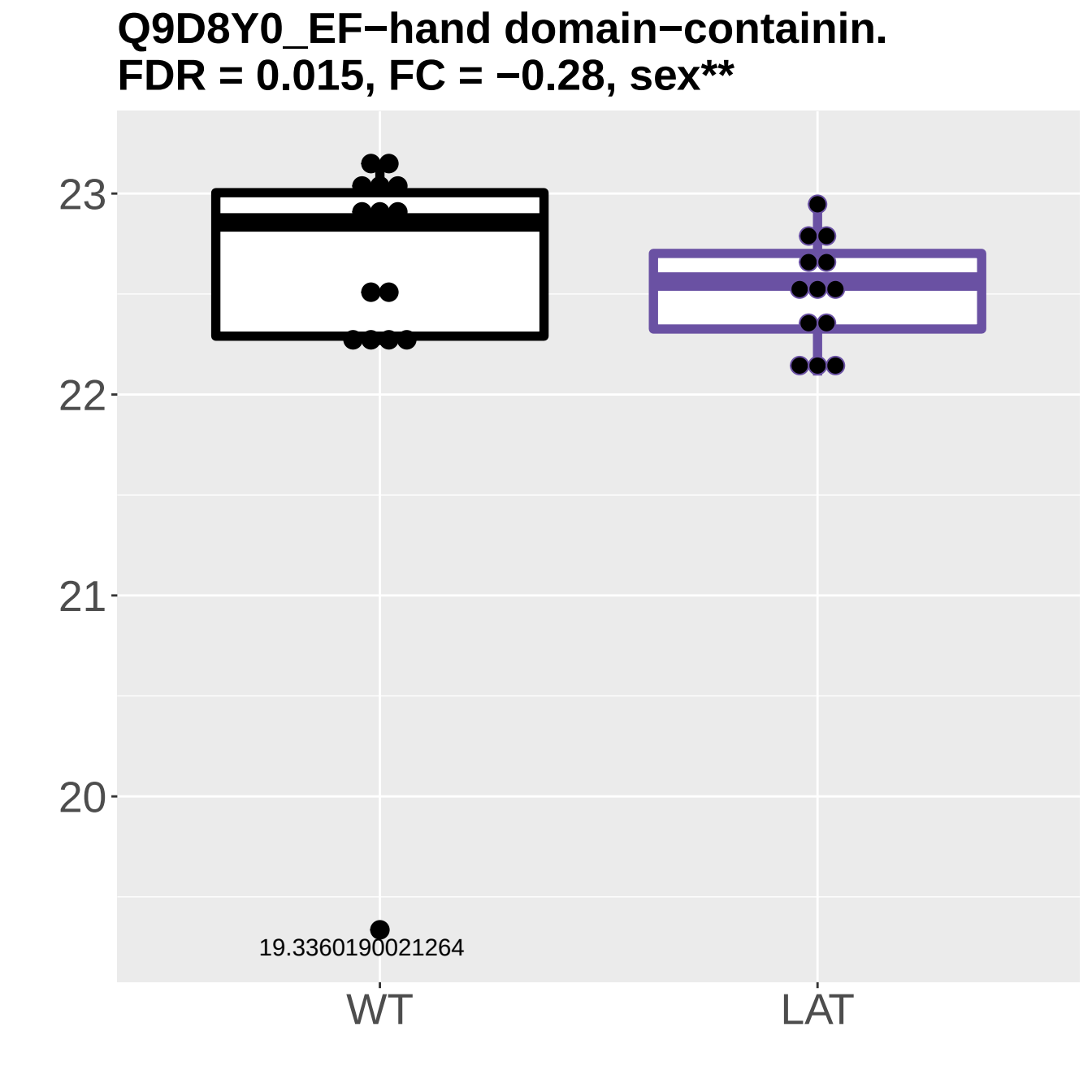

P63001_Ras−related C3 botulinum.
FDR = 0.014, FC = −0.23, sex***
25.0
24.8
24.6
24.4
WT
LAT

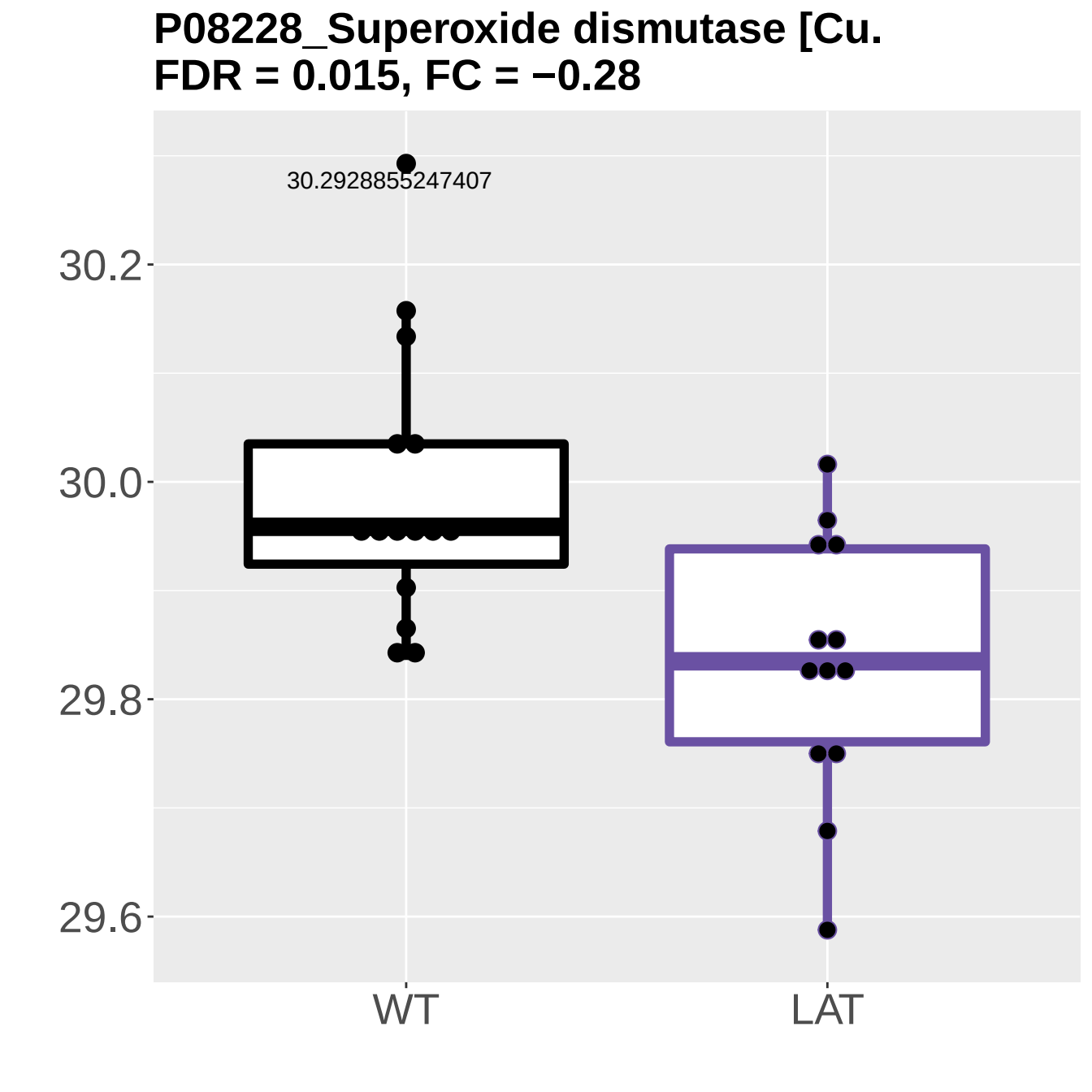

Q8BH95_Enoyl−CoA hydratase, mit.
FDR = 0.015, FC = −0.22, sex***
27.9
27.8
27.7
27.6
27.5
27.7645395746213
WT
LAT

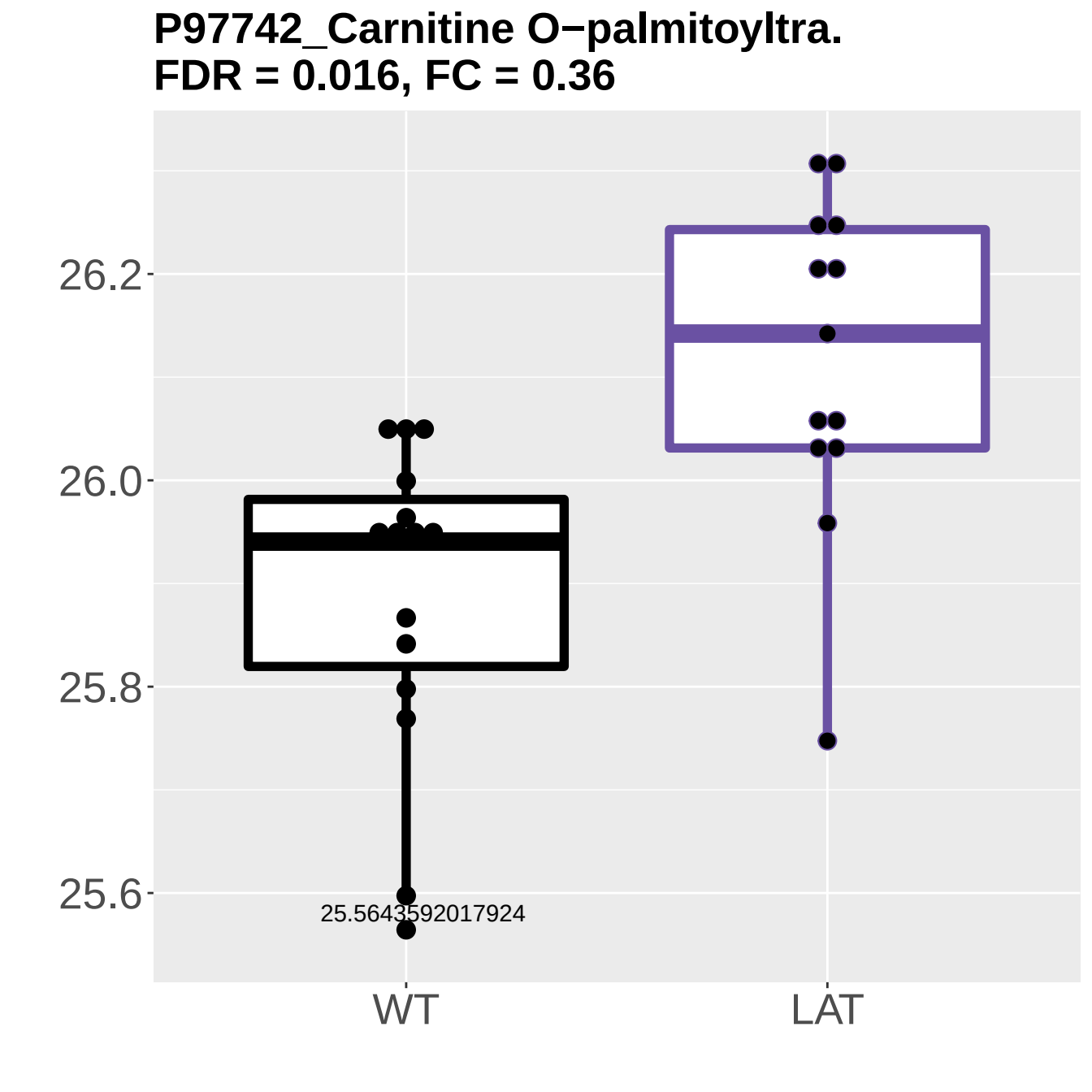

P35564_Calnexin
FDR = 0.015, FC = 0.54, sex*
26.5
26.0
25.5
25.210362932142
WT
LAT

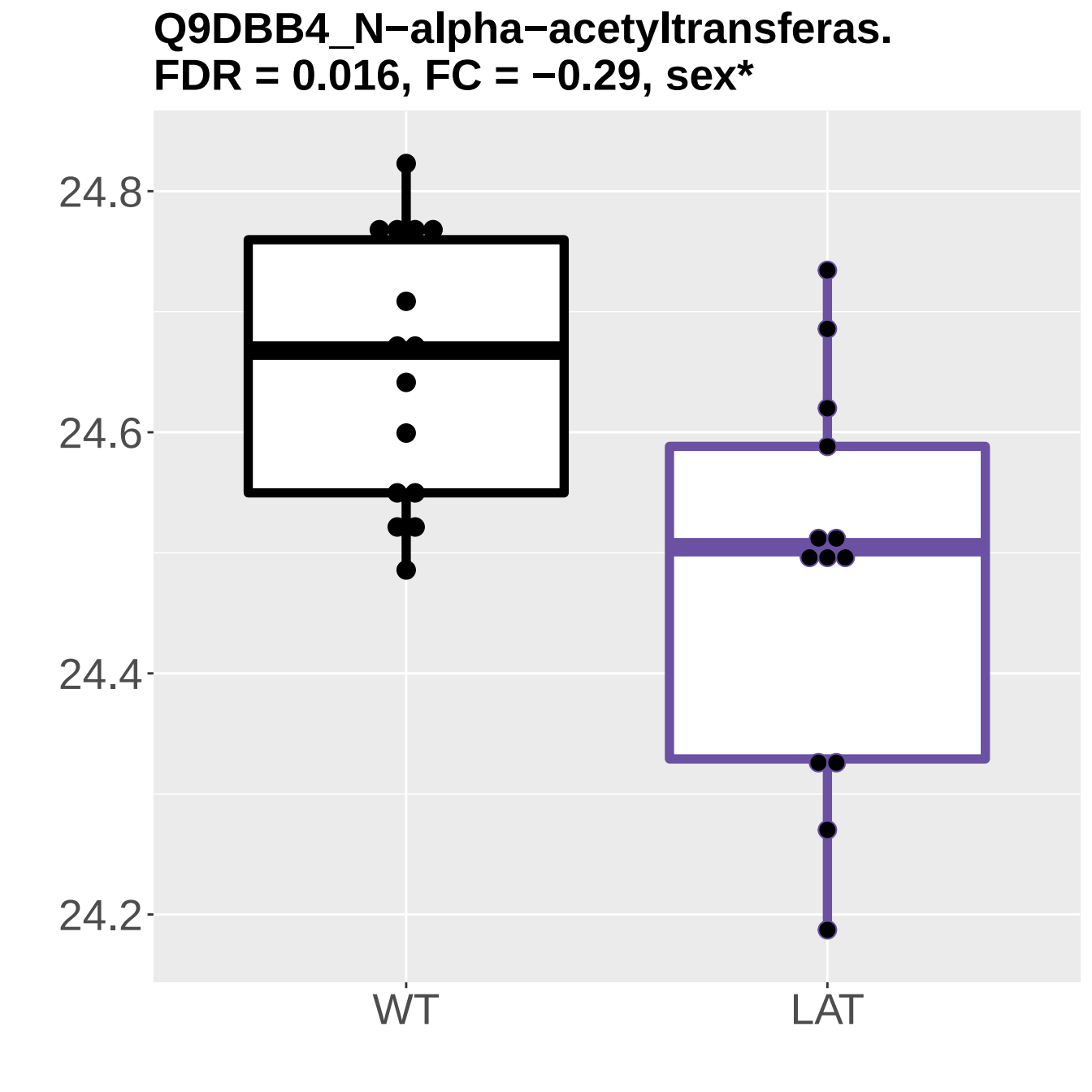

Q9DBT9_Dimethylglycine dehydrog.
FDR = 0.015, FC = 0.38
28.50
28.25
28.00
28.2715116141331
27.866703438434
WT
LAT

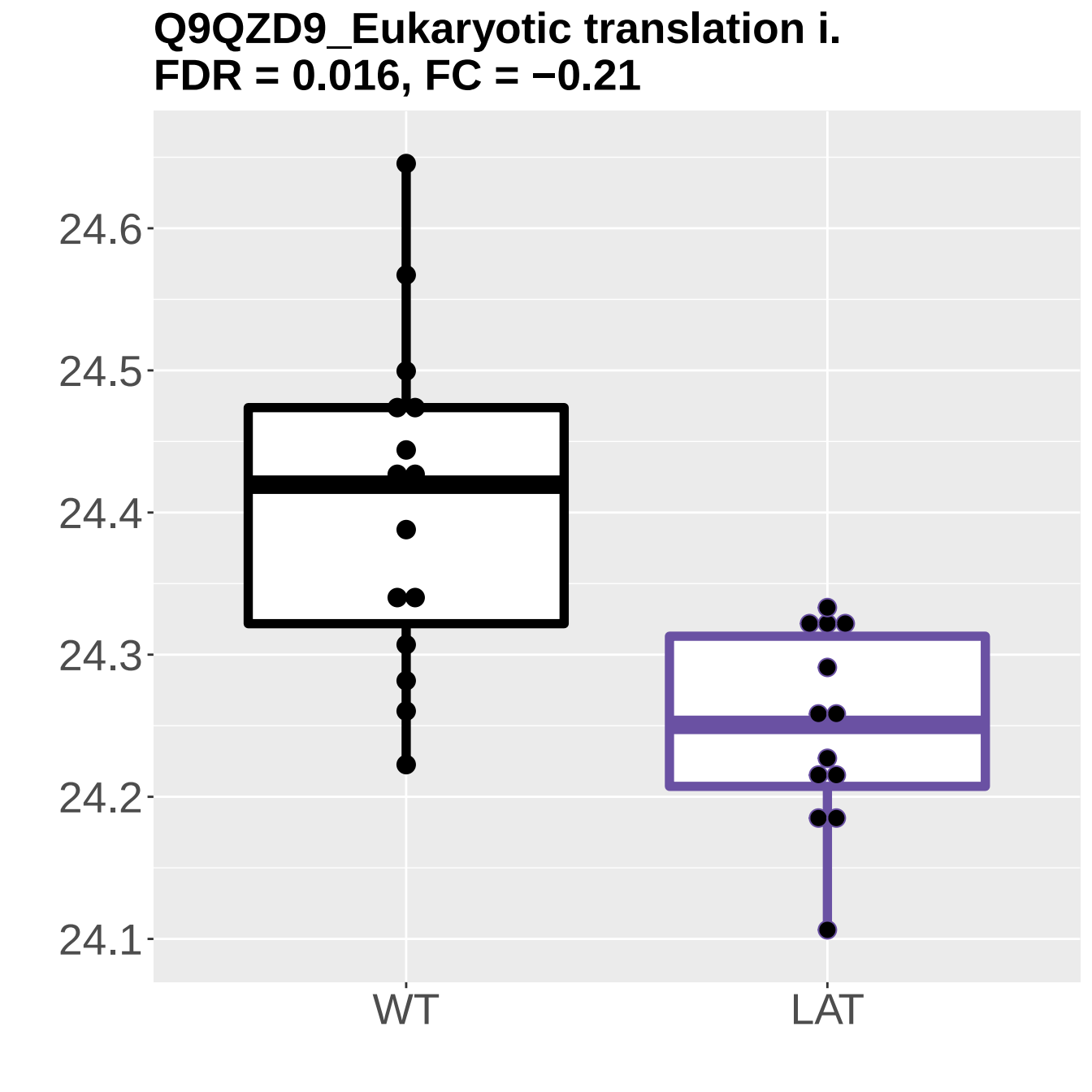

P56391_Cytochrome c oxidase sub.
FDR = 0.015, FC = −0.33, sex**
25.8
25.6
25.4
25.2
WT
LAT

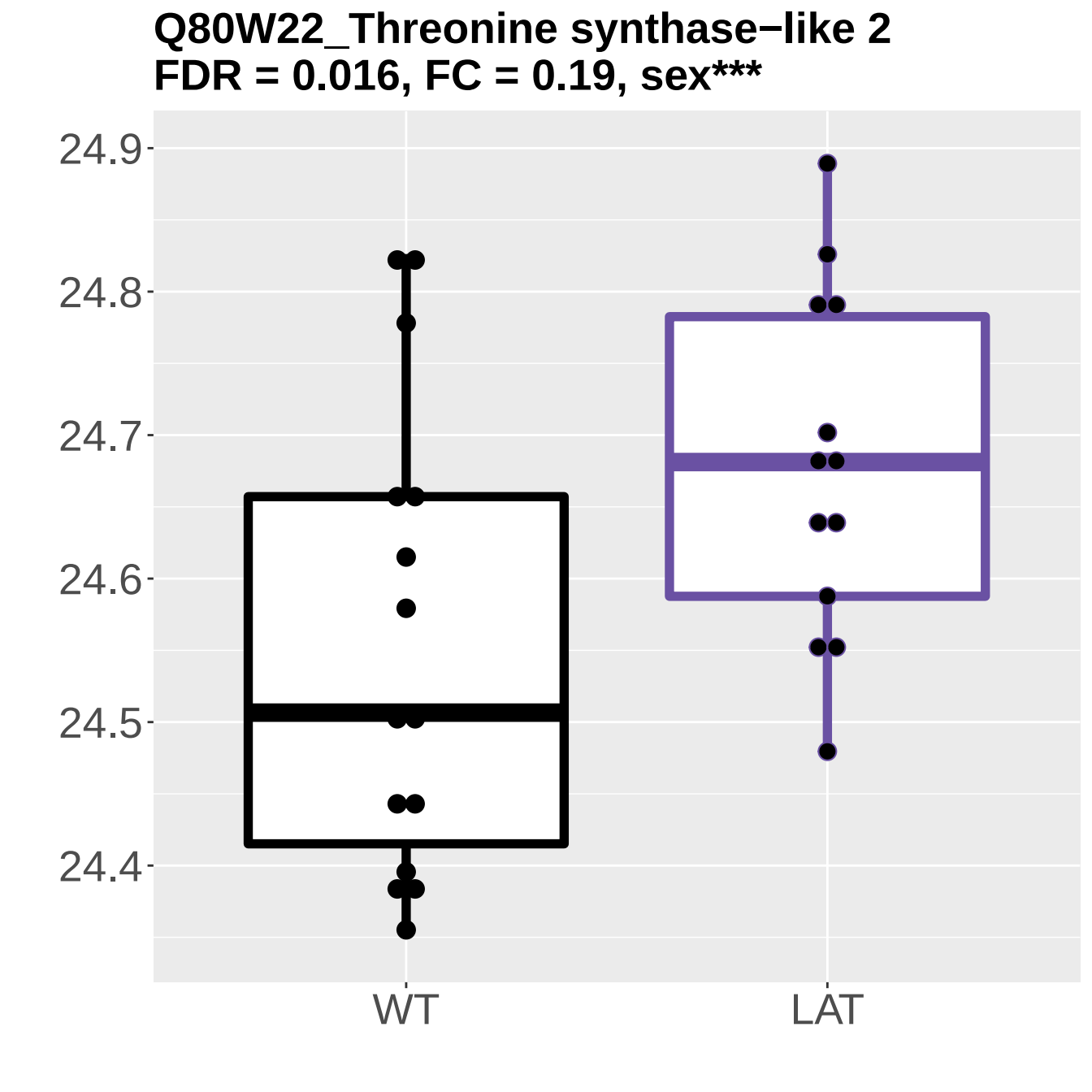

Q9D8Y0_EF−hand domain−containin.
FDR = 0.015, FC = −0.28, sex**
23
22
21
20
19.3360190021264
WT
LAT

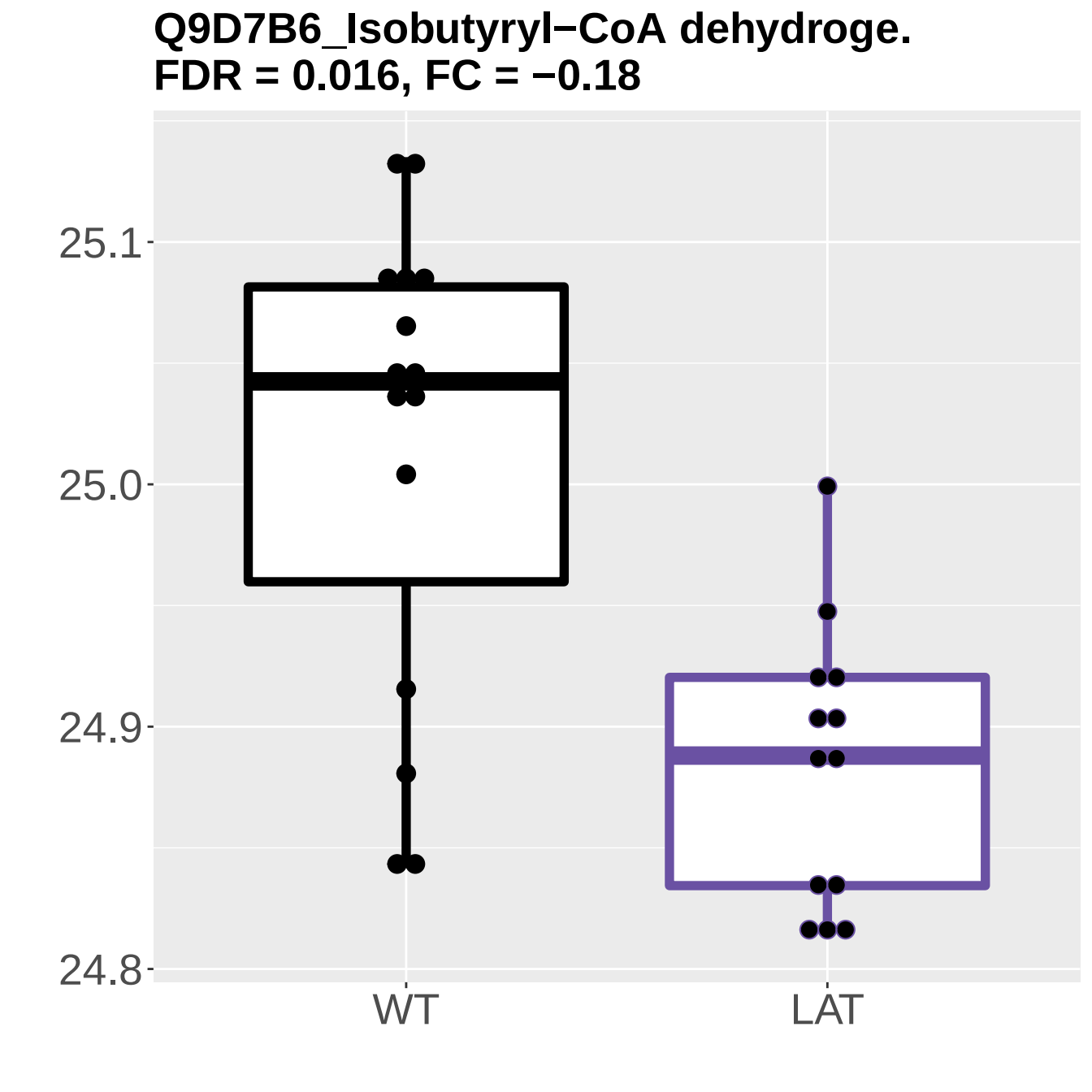

P08228_Superoxide dismutase [Cu.
FDR = 0.015, FC = −0.28
30.2928855247407
30.2
30.0
29.8
29.6
WT
LAT

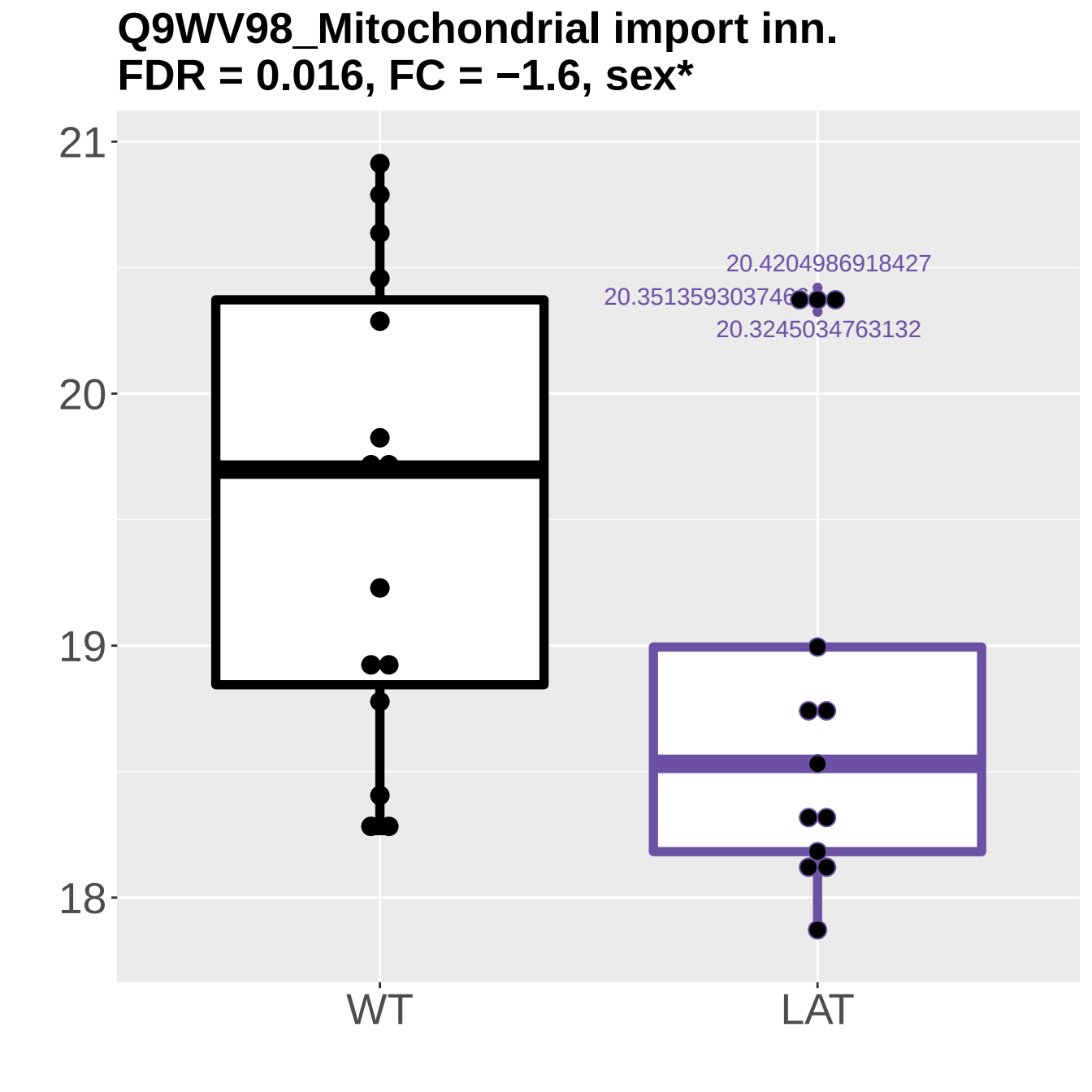

P97742_Carnitine O−palmitoyltra.
FDR = 0.016, FC = 0.36
26.2
26.0
25.8
25.6
25.5643592017924
WT
LAT

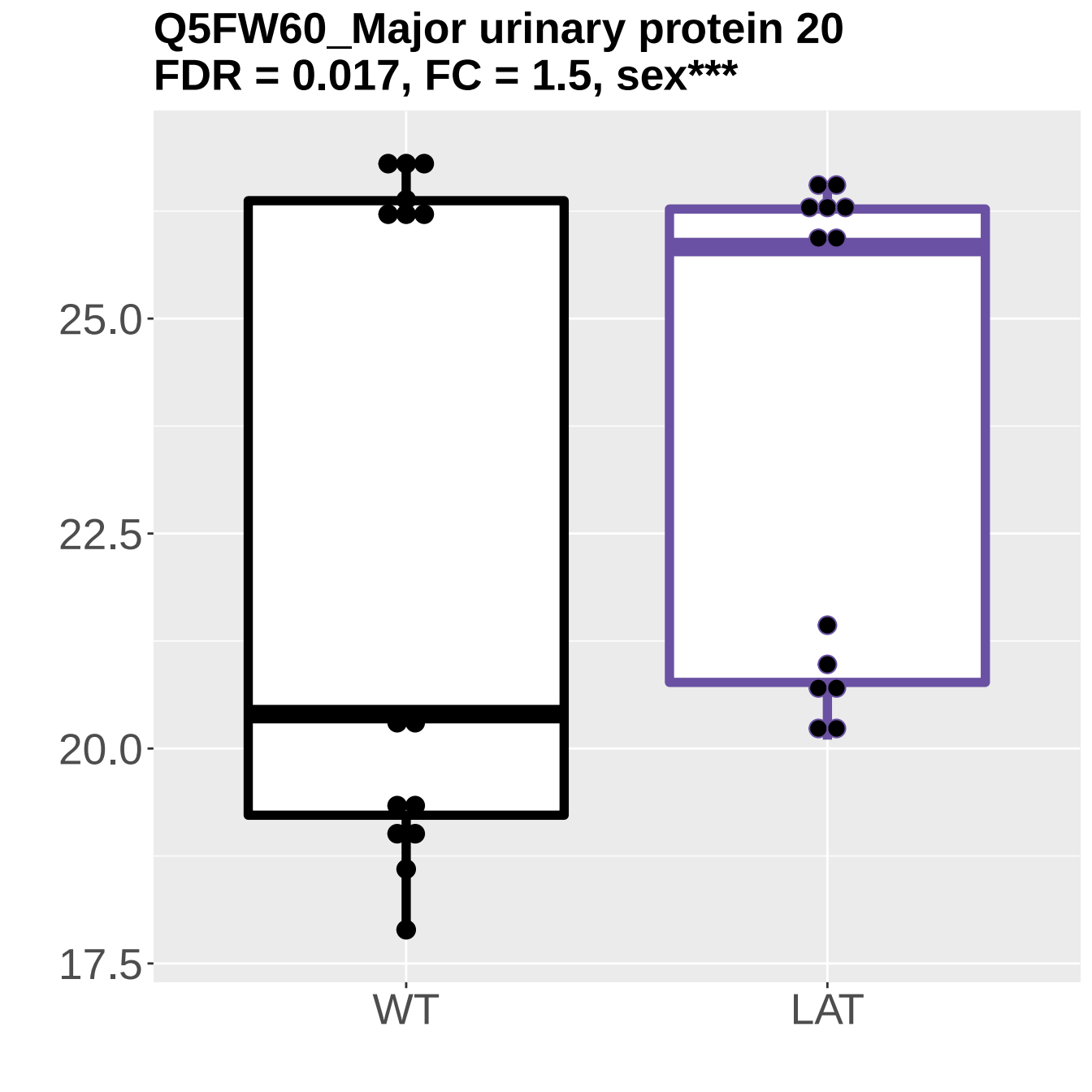

Q9DBB4_N−alpha−acetyltransferas.
FDR = 0.016, FC = −0.29, sex*
24.8
24.6
24.4
24.2
WT
LAT

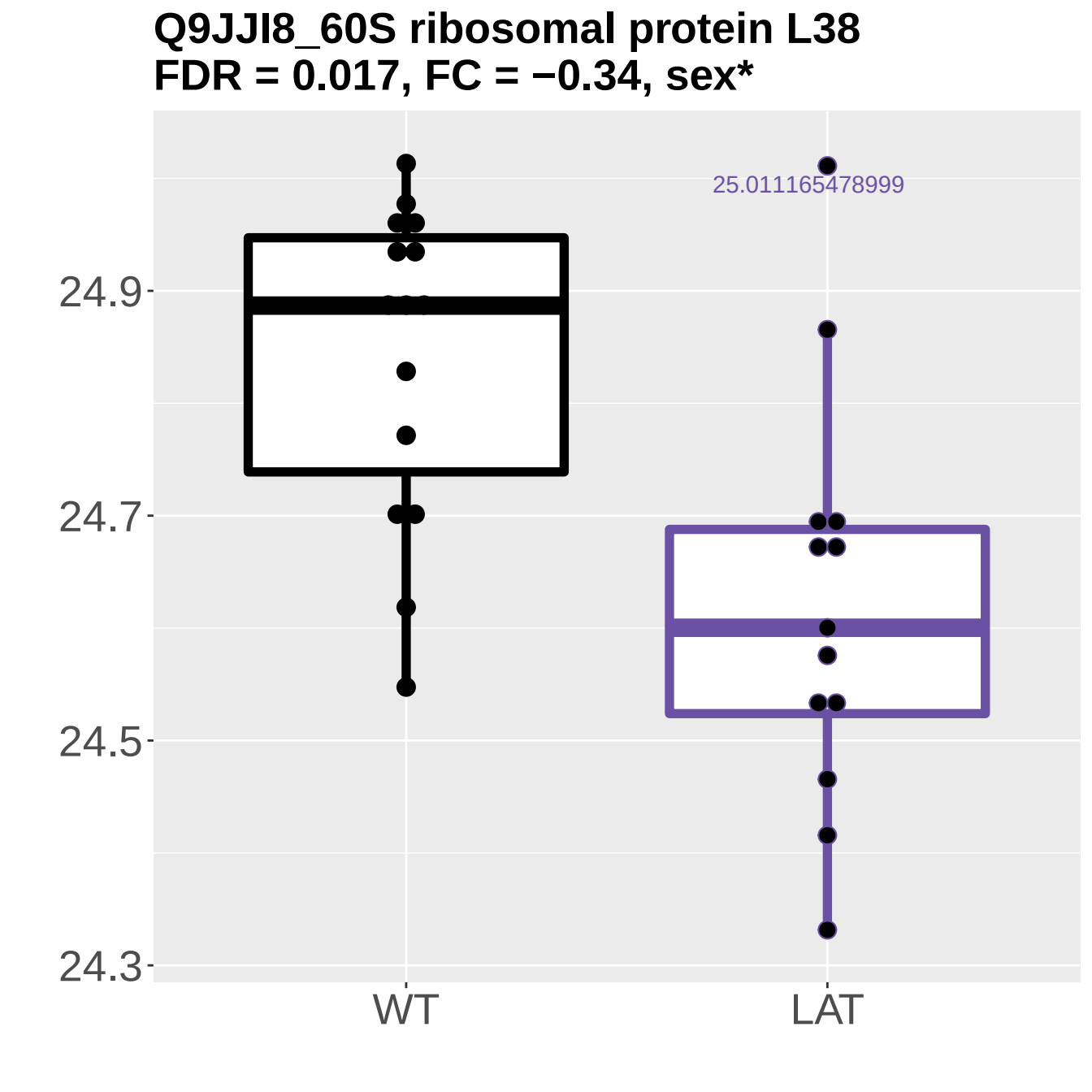

Q9QZD9_Eukaryotic translation i.
FDR = 0.016, FC = −0.21
24.6
24.5
24.4
24.3
24.2
24.1
WT
LAT

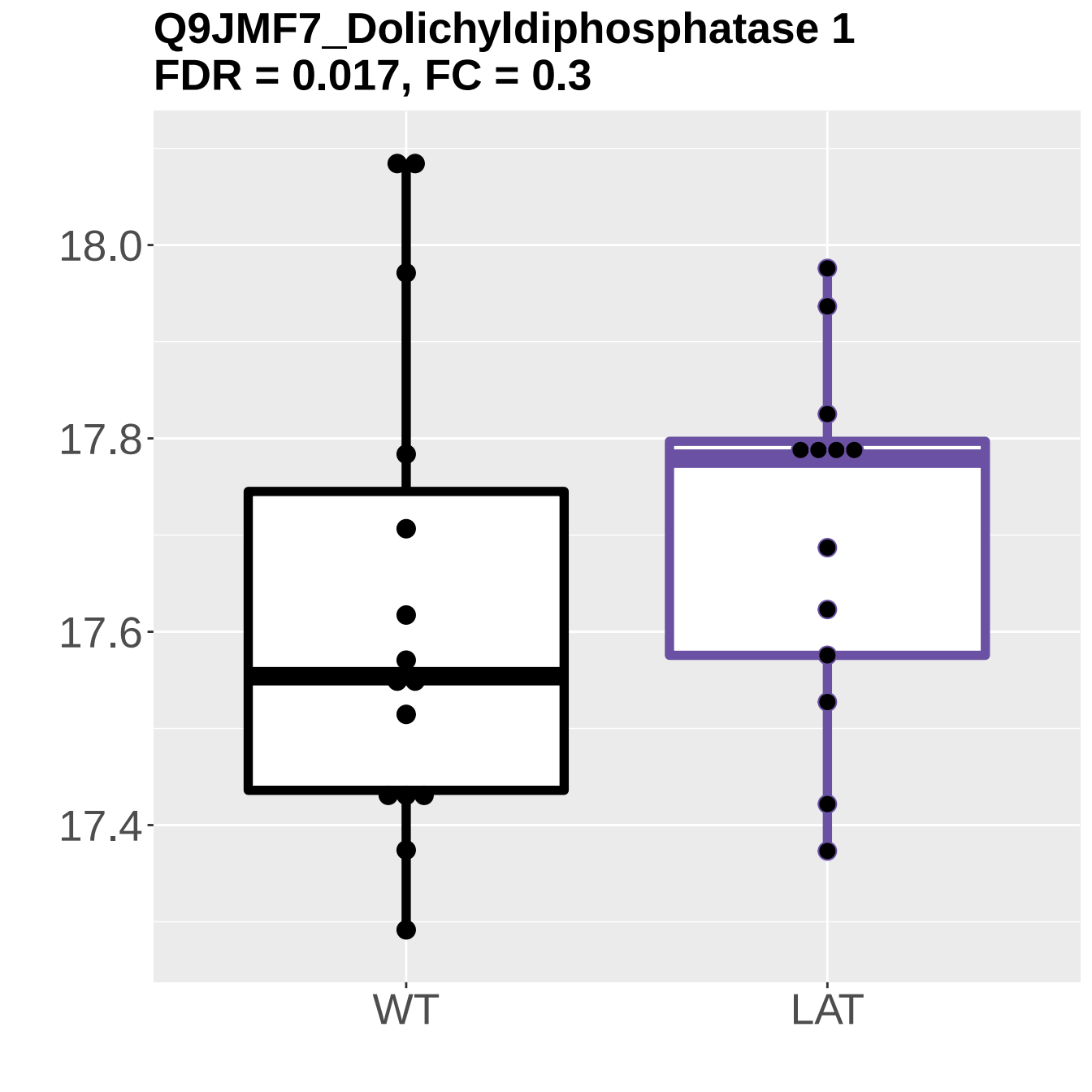

Q80W22_Threonine synthase−like 2
FDR = 0.016, FC = 0.19, sex***
24.9
24.8
24.7
24.6
24.5
24.4
WT
LAT

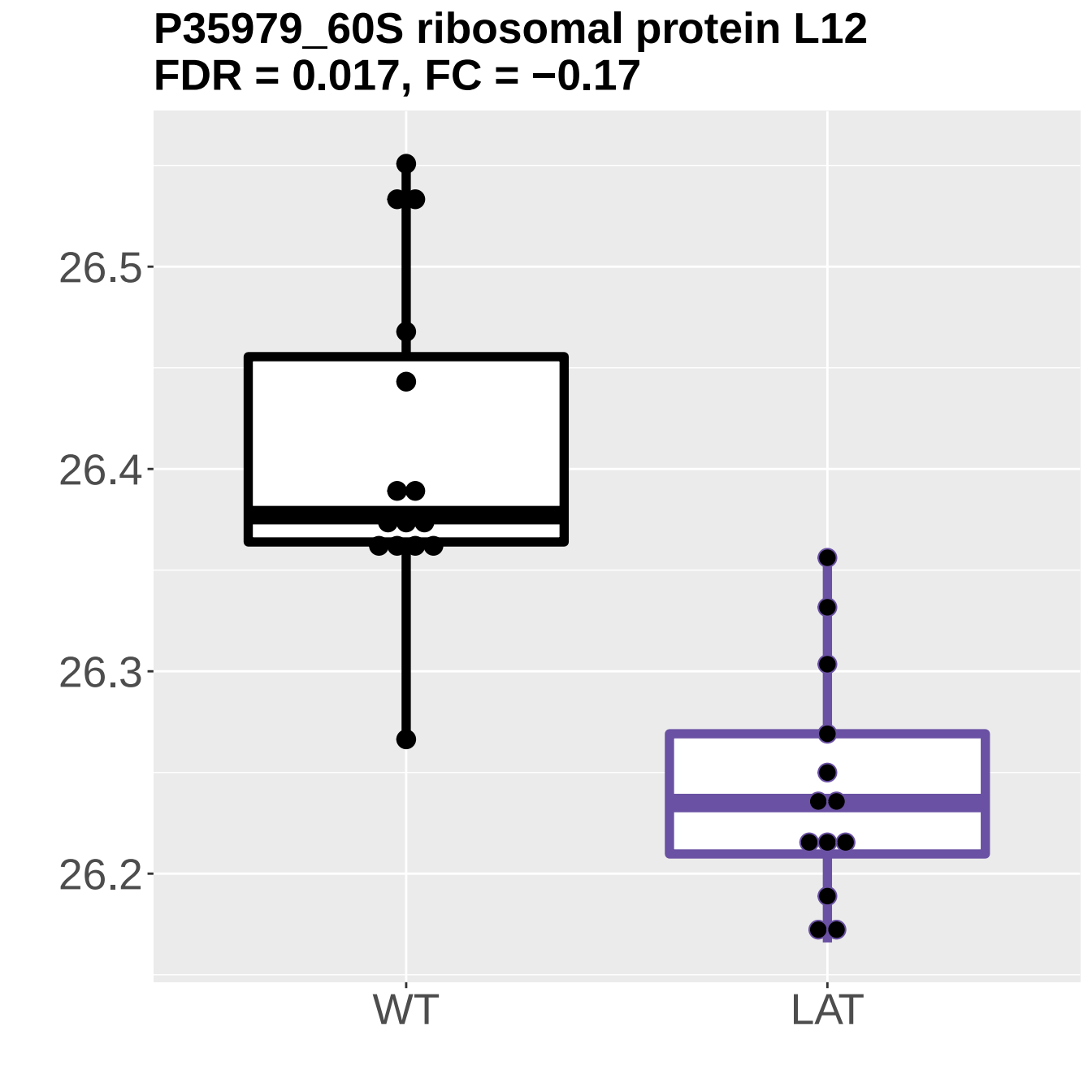

Q9D7B6_Isobutyryl−CoA dehydroge.
FDR = 0.016, FC = −0.18
25.1
25.0
24.9
24.8
WT
LAT

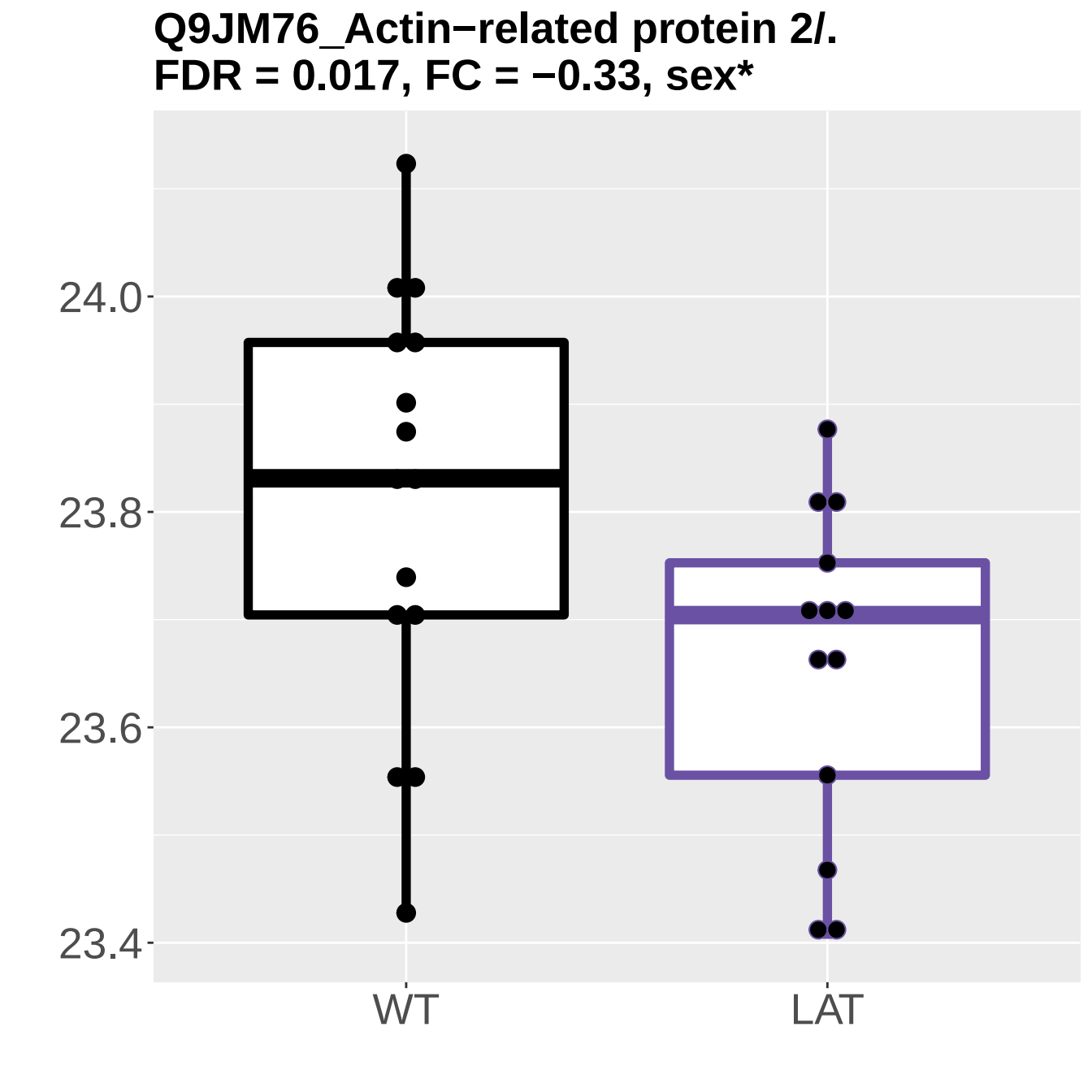

Q9WV98_Mitochondrial import inn.
FDR = 0.016, FC = −1.6, sex*
21
20
19
18
20.4204986918427
20.3513593037463
20.3245034763132
WT
LAT

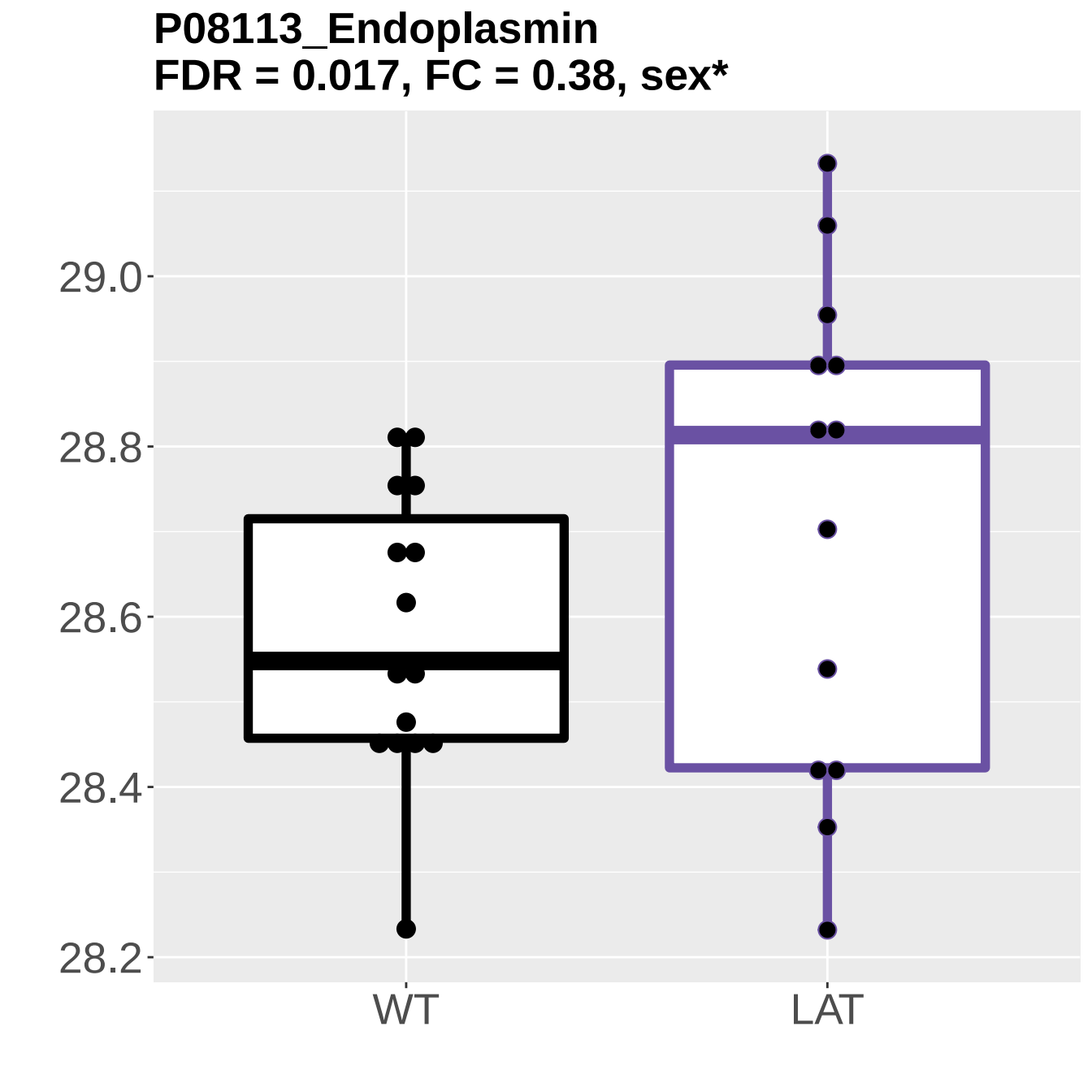

Q5FW60_Major urinary protein 20
FDR = 0.017, FC = 1.5, sex***
25.0
22.5
20.0
17.5
WT
LAT

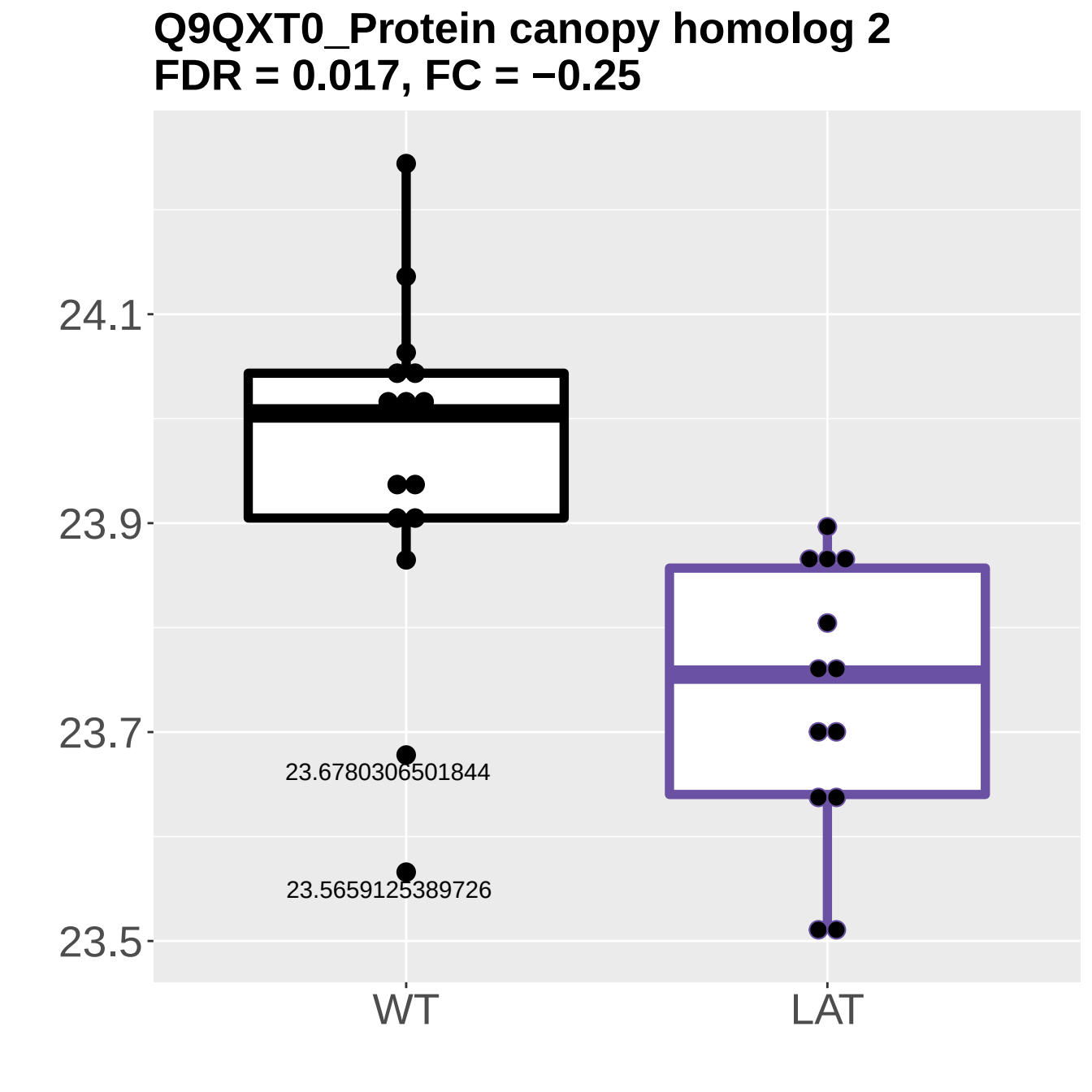

Q9JJI8_60S ribosomal protein L38
FDR = 0.017, FC = −0.34, sex*
25.011165478999
24.9
24.7
24.5
24.3
WT
LAT

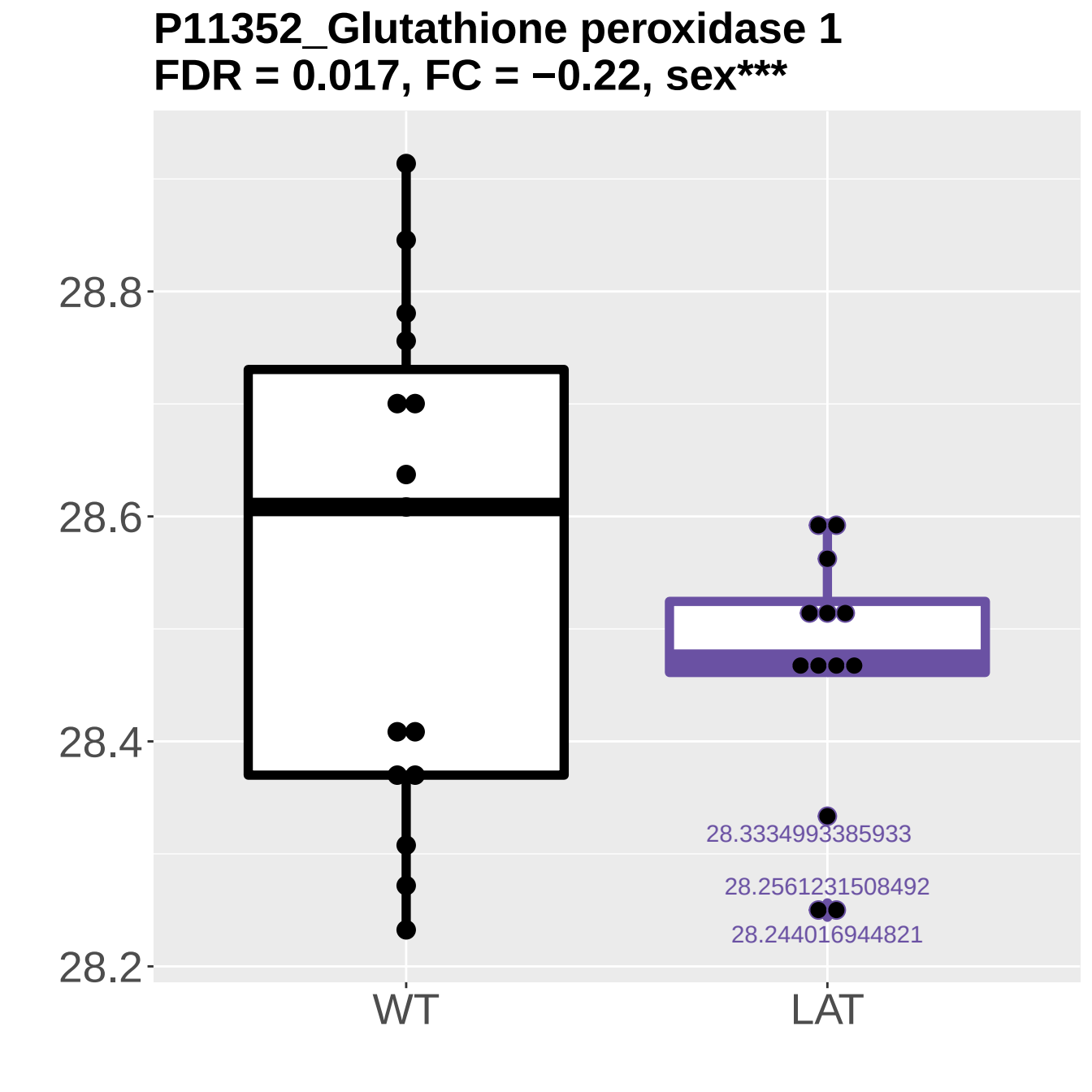

Q9JMF7_Dolichyldiphosphatase 1
FDR = 0.017, FC = 0.3
18.0
17.8
17.6
17.4
WT
LAT

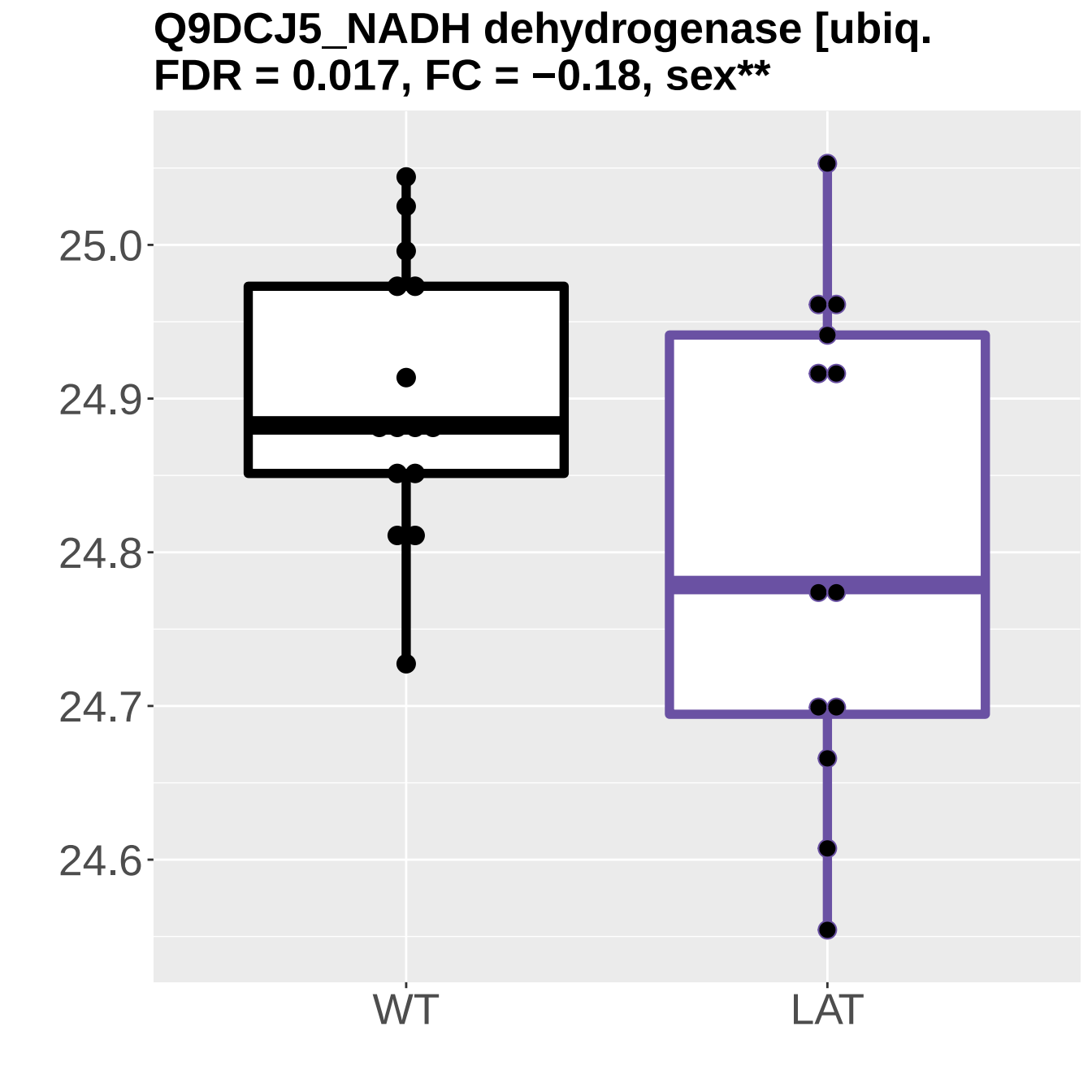

P35979_60S ribosomal protein L12
FDR = 0.017, FC = −0.17
26.5
26.4
26.3
26.2
WT
LAT

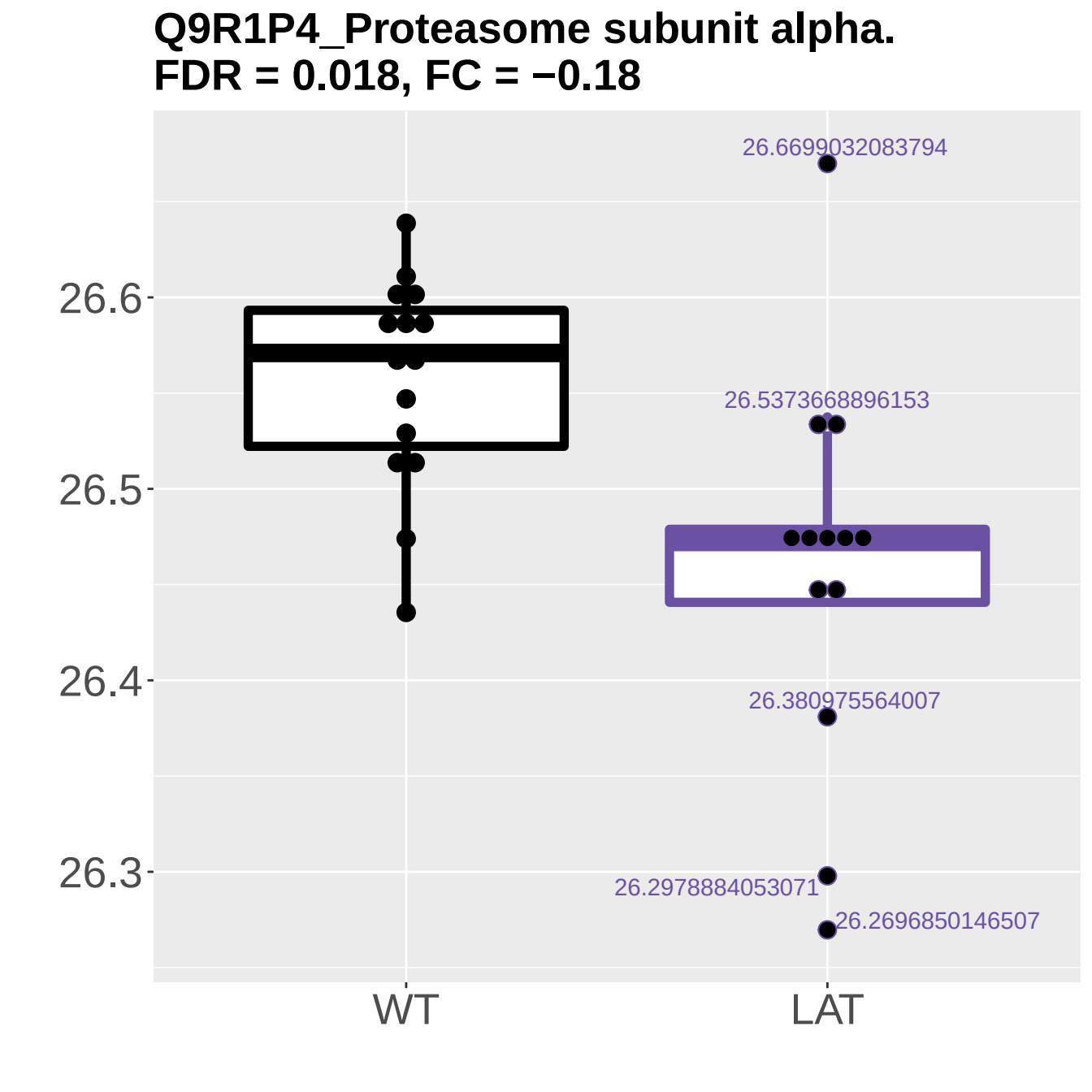

Q9JM76_Actin−related protein 2/.
FDR = 0.017, FC = −0.33, sex*
24.0
23.8
23.6
23.4
WT
LAT

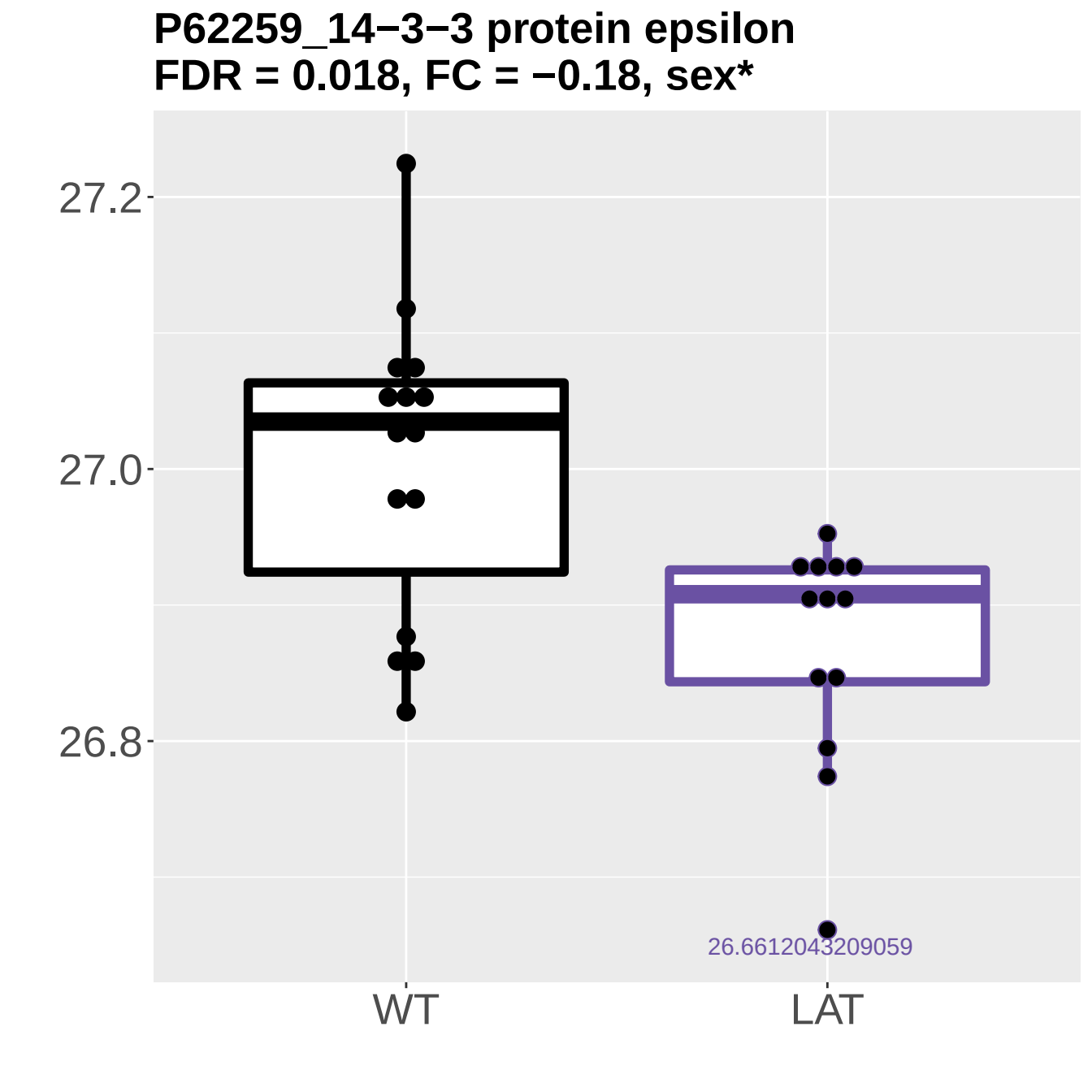

P08113_Endoplasmin
FDR = 0.017, FC = 0.38, sex*
29.0
28.8
28.6
28.4
28.2
WT
LAT

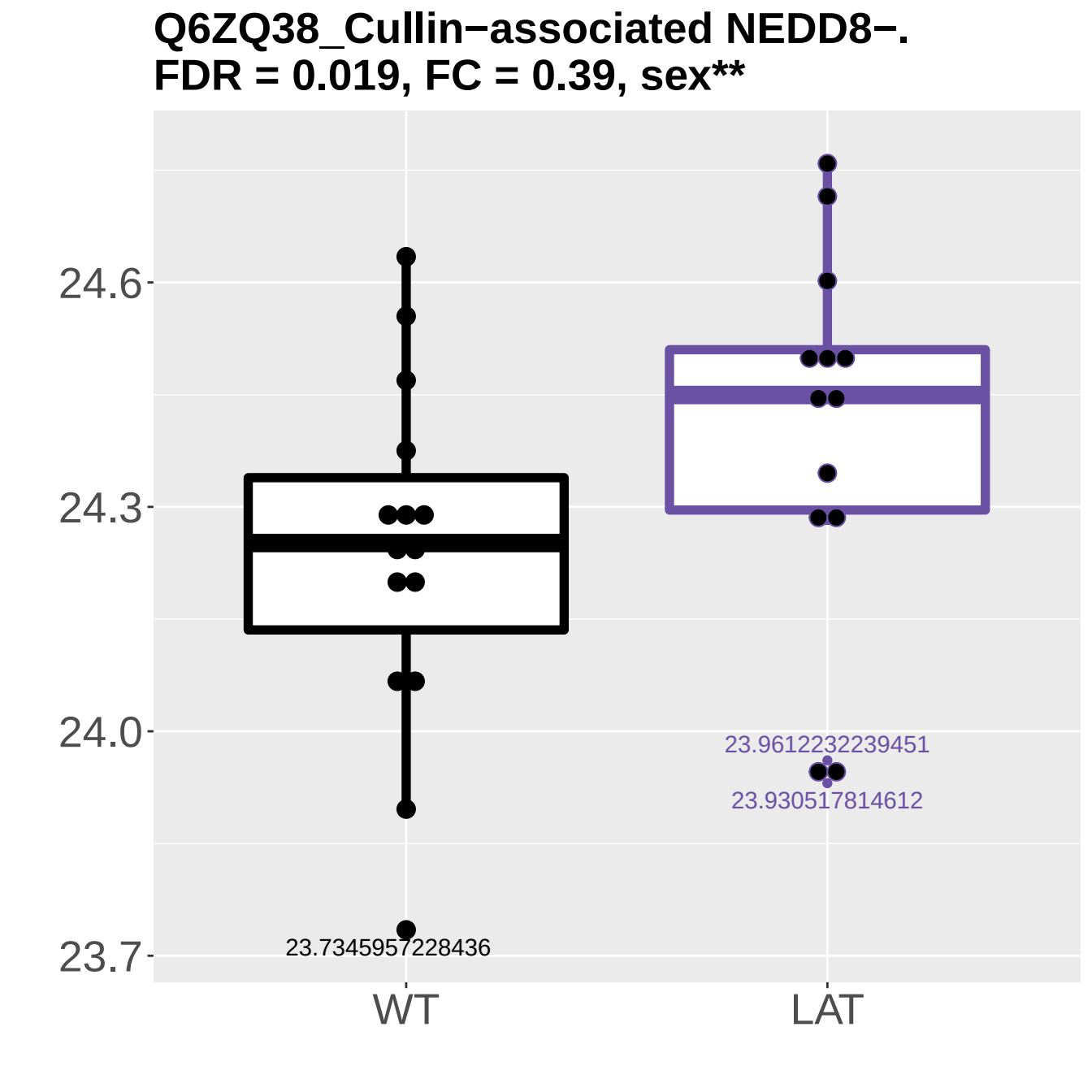

Q9QXT0_Protein canopy homolog 2
FDR = 0.017, FC = −0.25
24.1
23.9
23.7
23.5
23.6780306501844
23.5659125389726
WT
LAT

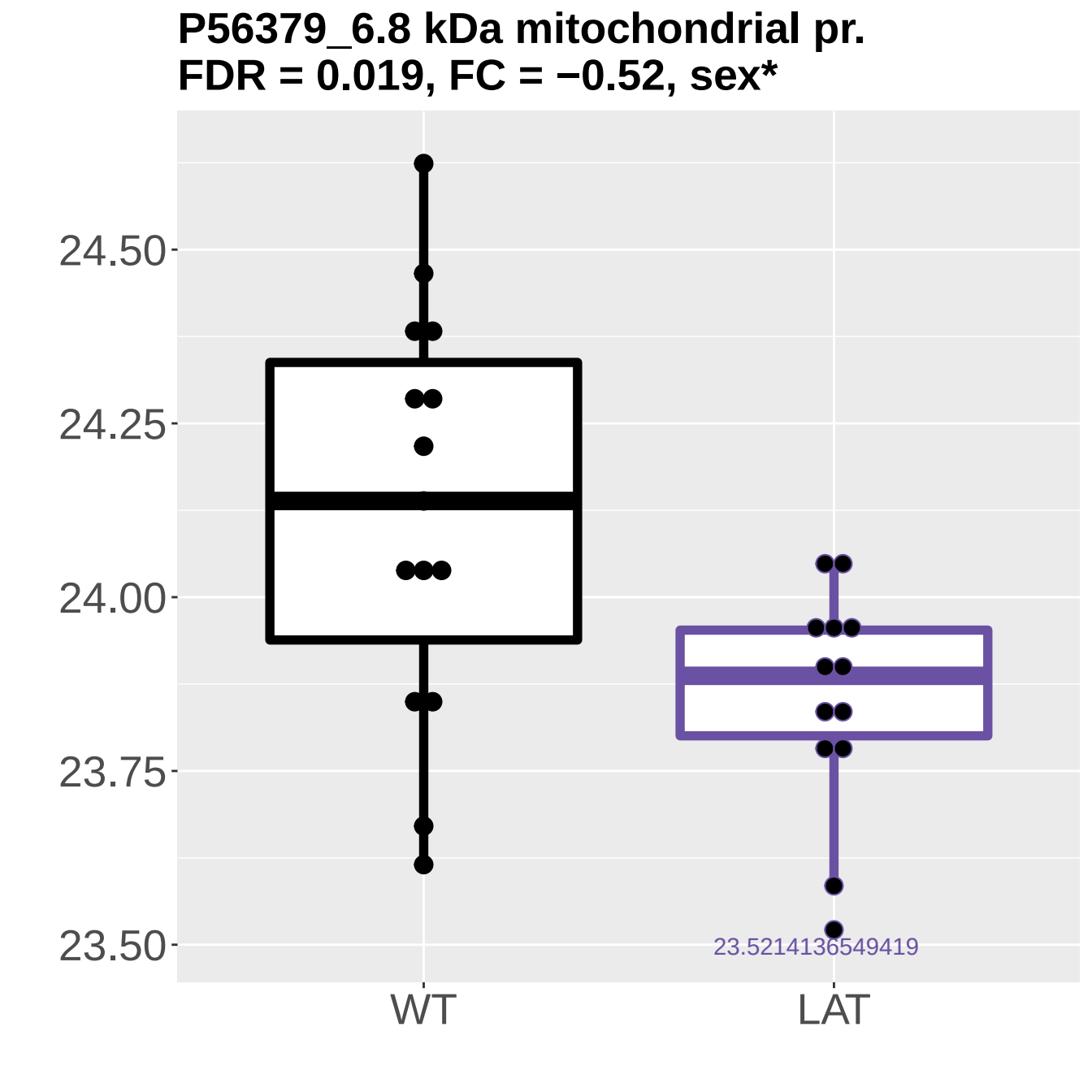

P11352_Glutathione peroxidase 1
FDR = 0.017, FC = −0.22, sex***
28.8
28.6
28.4
28.2
28.3334993385933
28.2561231508492
28.244016944821
WT
LAT

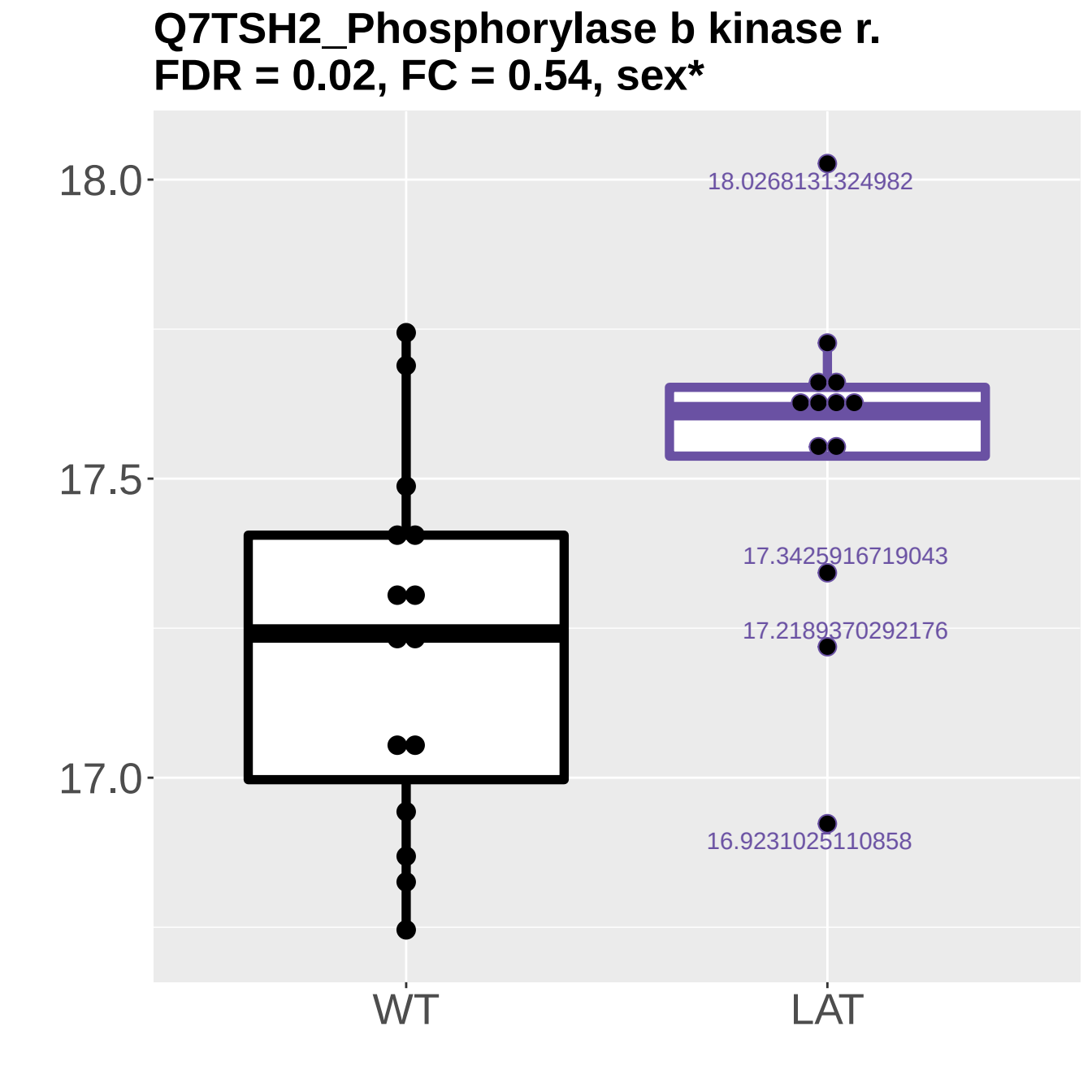

Q9DCJ5_NADH dehydrogenase [ubiq.
FDR = 0.017, FC = −0.18, sex**
25.0
24.9
24.8
24.7
24.6
WT
LAT

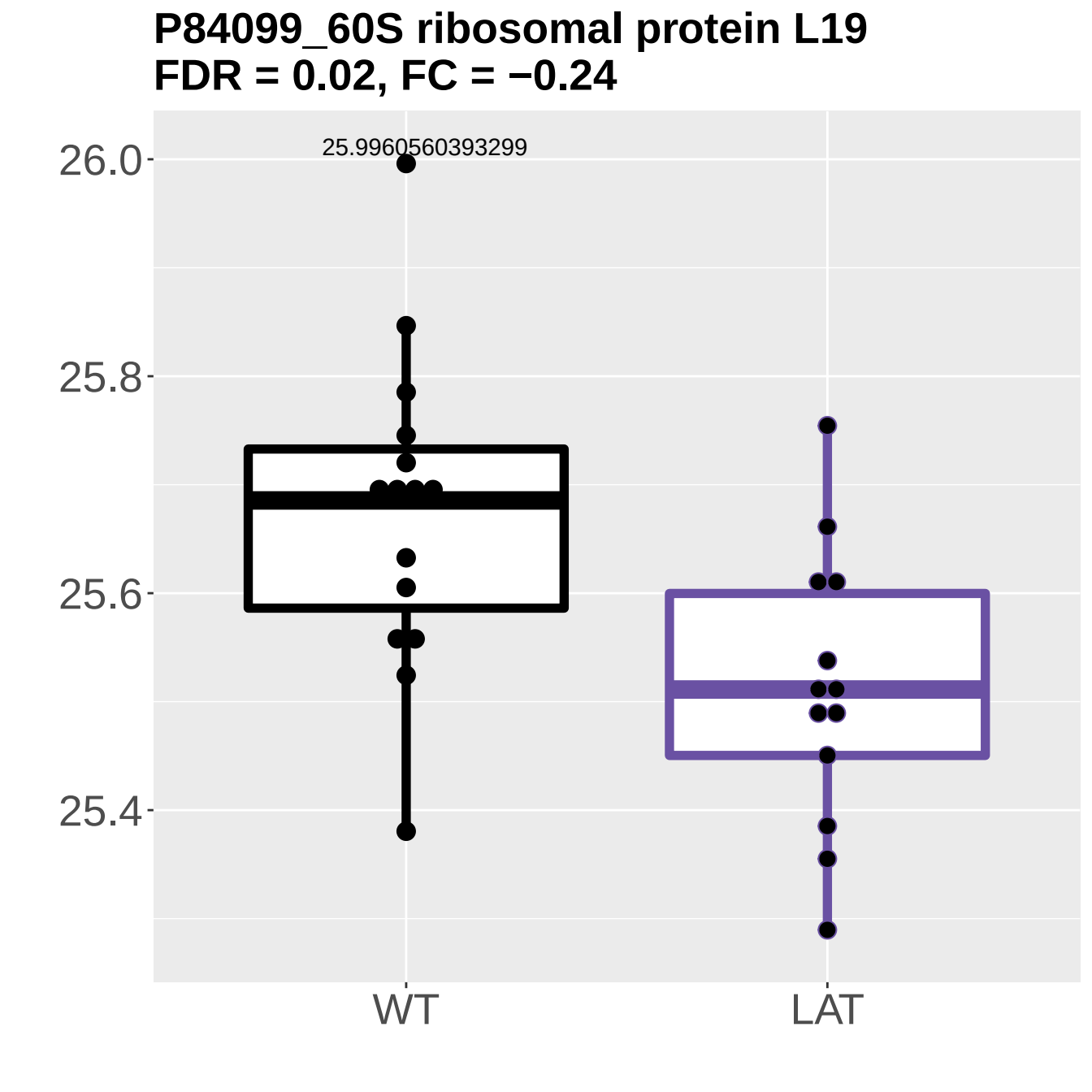

Q9R1P4_Proteasome subunit alpha.
FDR = 0.018, FC = −0.18
26.6699032083794
26.5373668896153
26.380975564007
26.2978884053071
26.2696850146507
26.6
26.5
26.4
26.3
WT
LAT

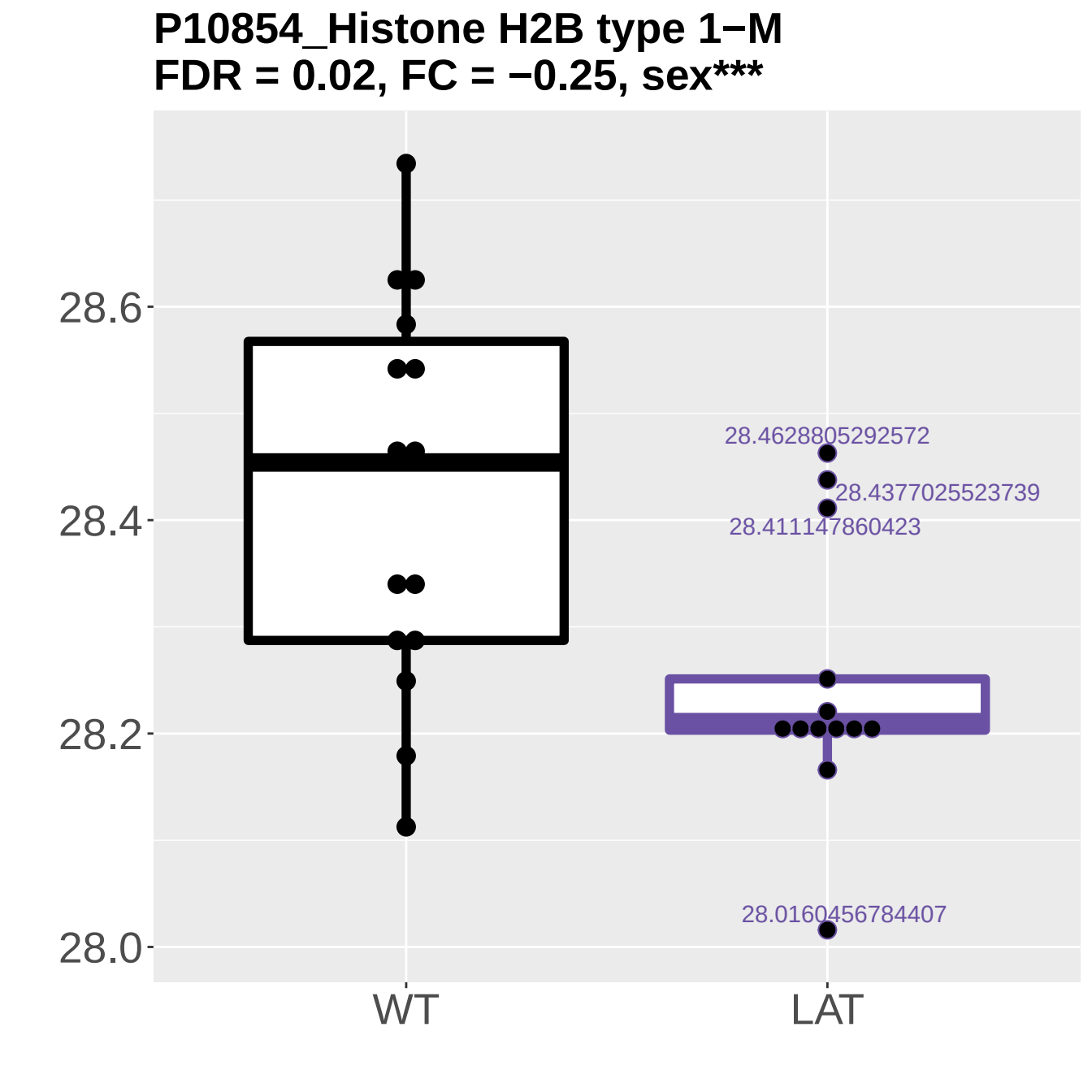

P62259_14−3−3 protein epsilon
FDR = 0.018, FC = −0.18, sex*
27.2
27.0
26.8
26.6612043209059
WT
LAT

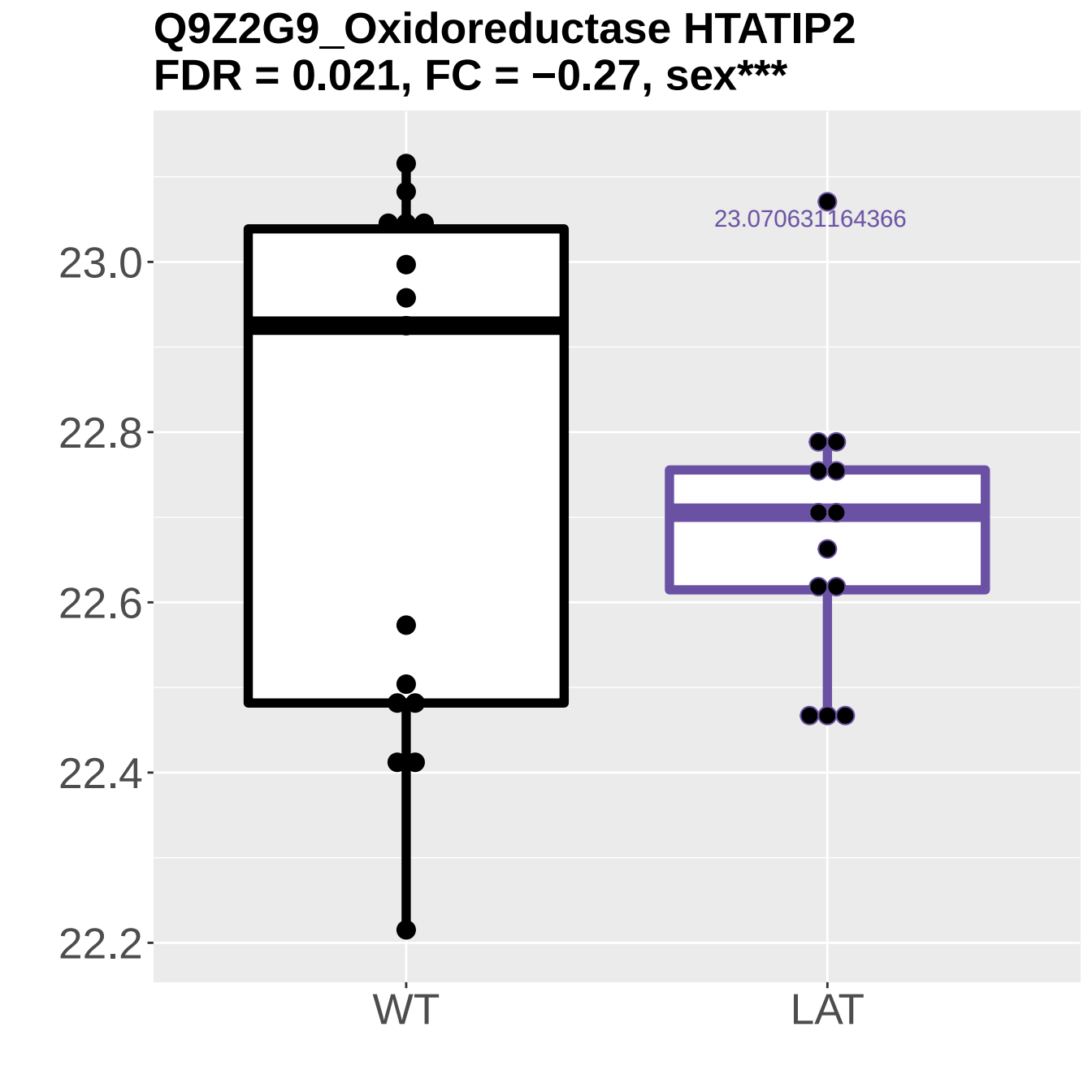

Q6ZQ38_Cullin−associated NEDD8−.
FDR = 0.019, FC = 0.39, sex**
24.6
24.3
24.0
23.7
23.7345957228436
23.9612232239451
23.930517814612
WT
LAT

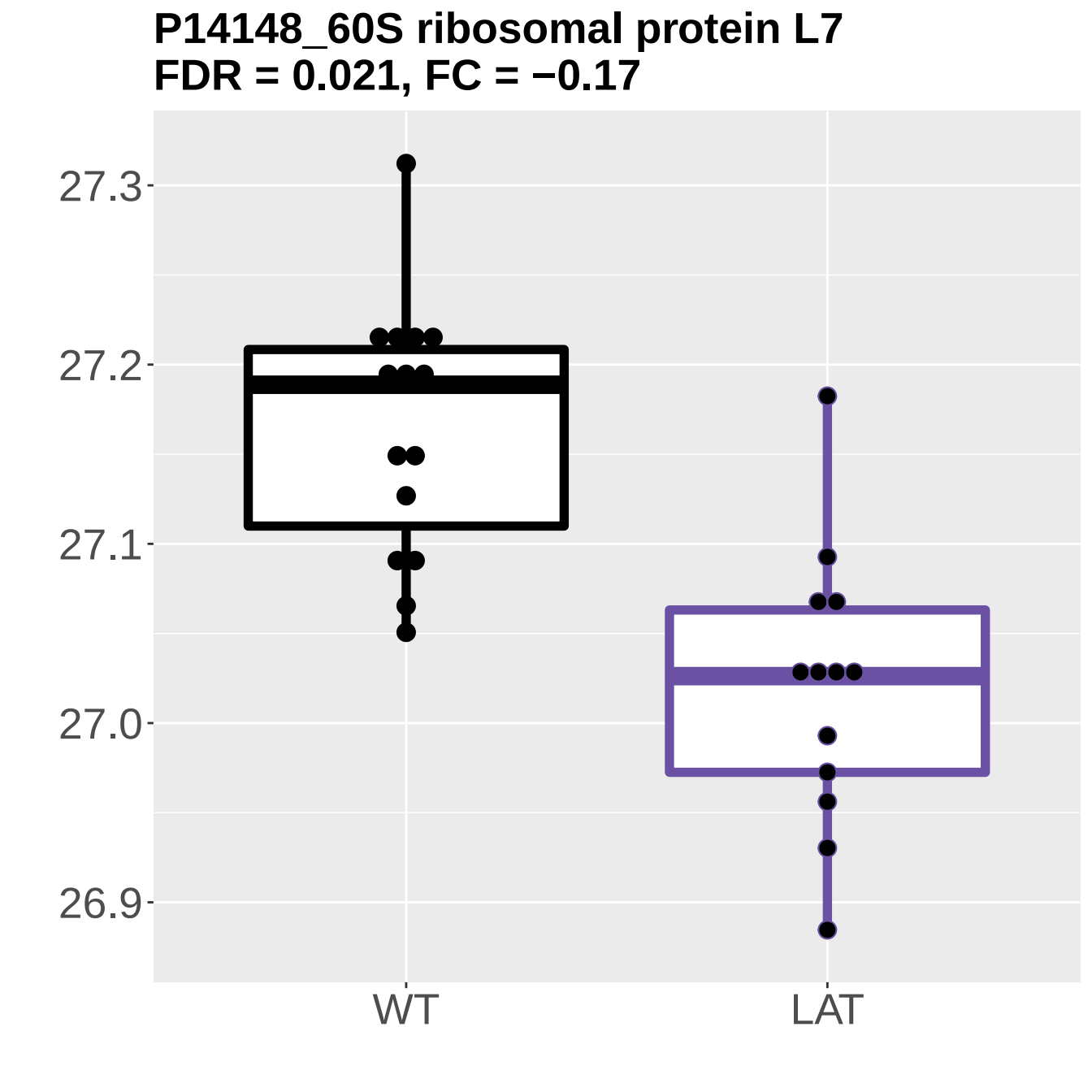

P56379_6.8 kDa mitochondrial pr.
FDR = 0.019, FC = −0.52, sex*
24.50
24.25
24.00
23.75
23.50
23.5214136549419
WT
LAT

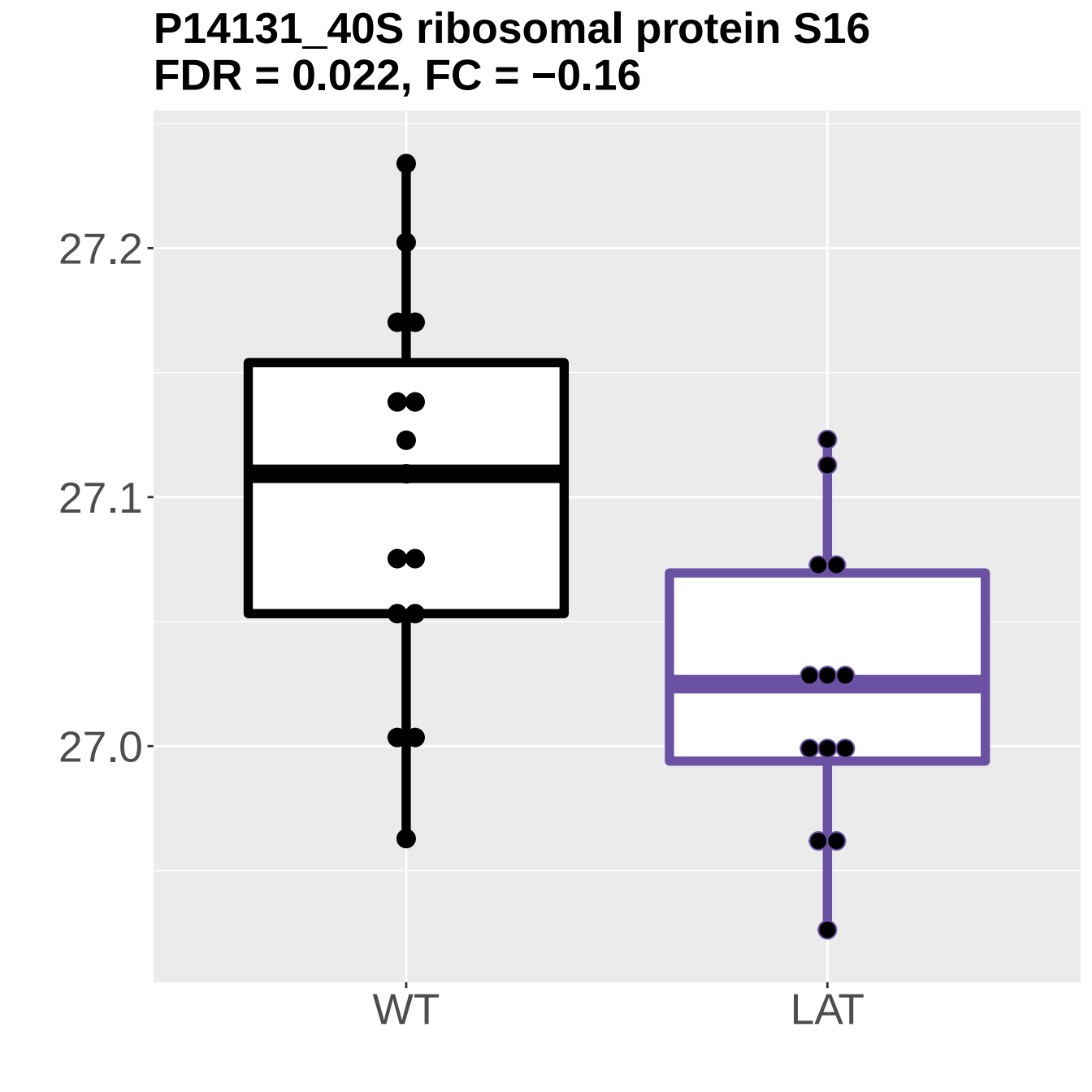

Q7TSH2_Phosphorylase b kinase r.
FDR = 0.02, FC = 0.54, sex*
18.0
17.5
17.0
18.0268131324982
17.3425916719043
17.2189370292176
16.9231025110858
WT
LAT

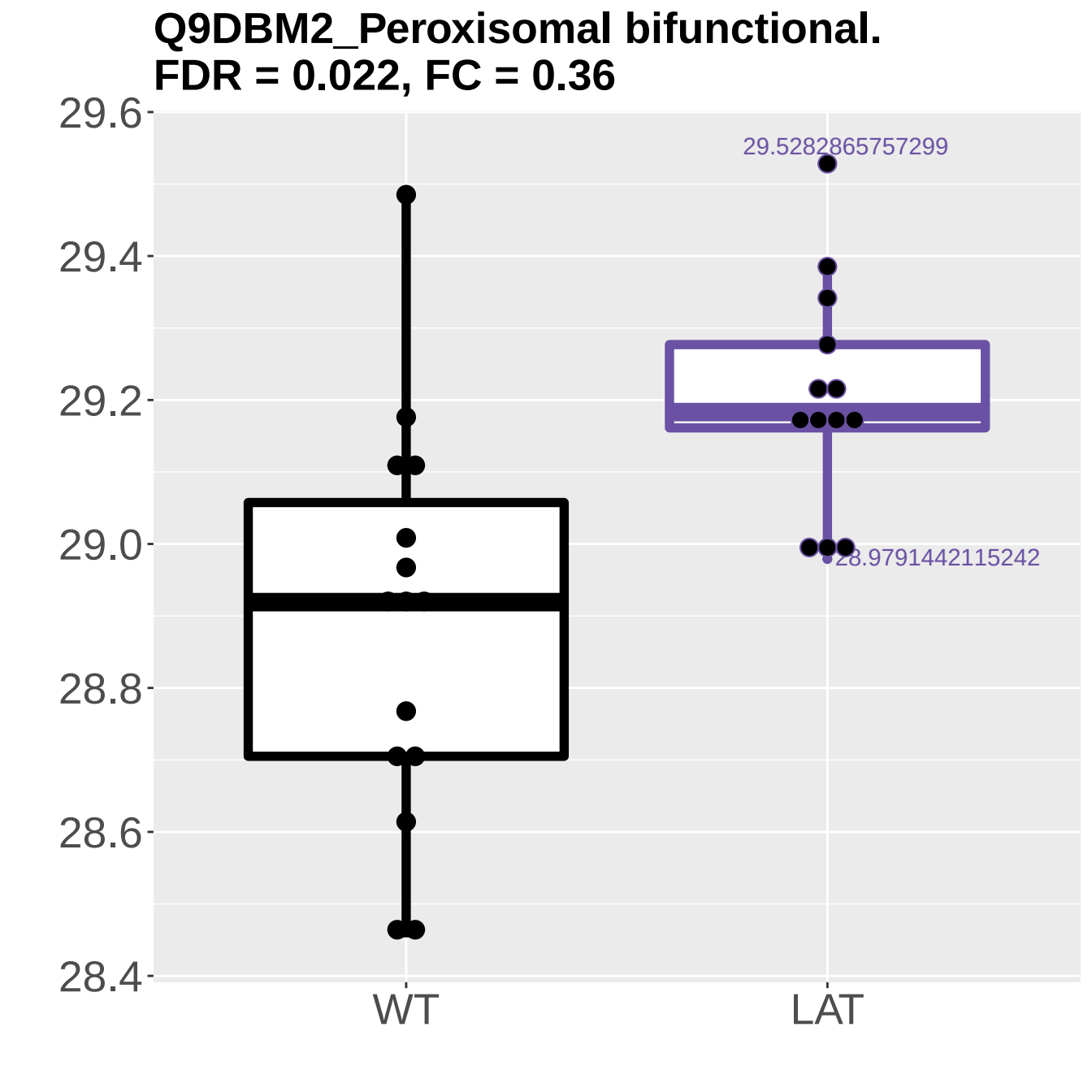

P84099_60S ribosomal protein L19
FDR = 0.02, FC = −0.24
25.9960560393299
26.0
25.8
25.6
25.4
WT
LAT

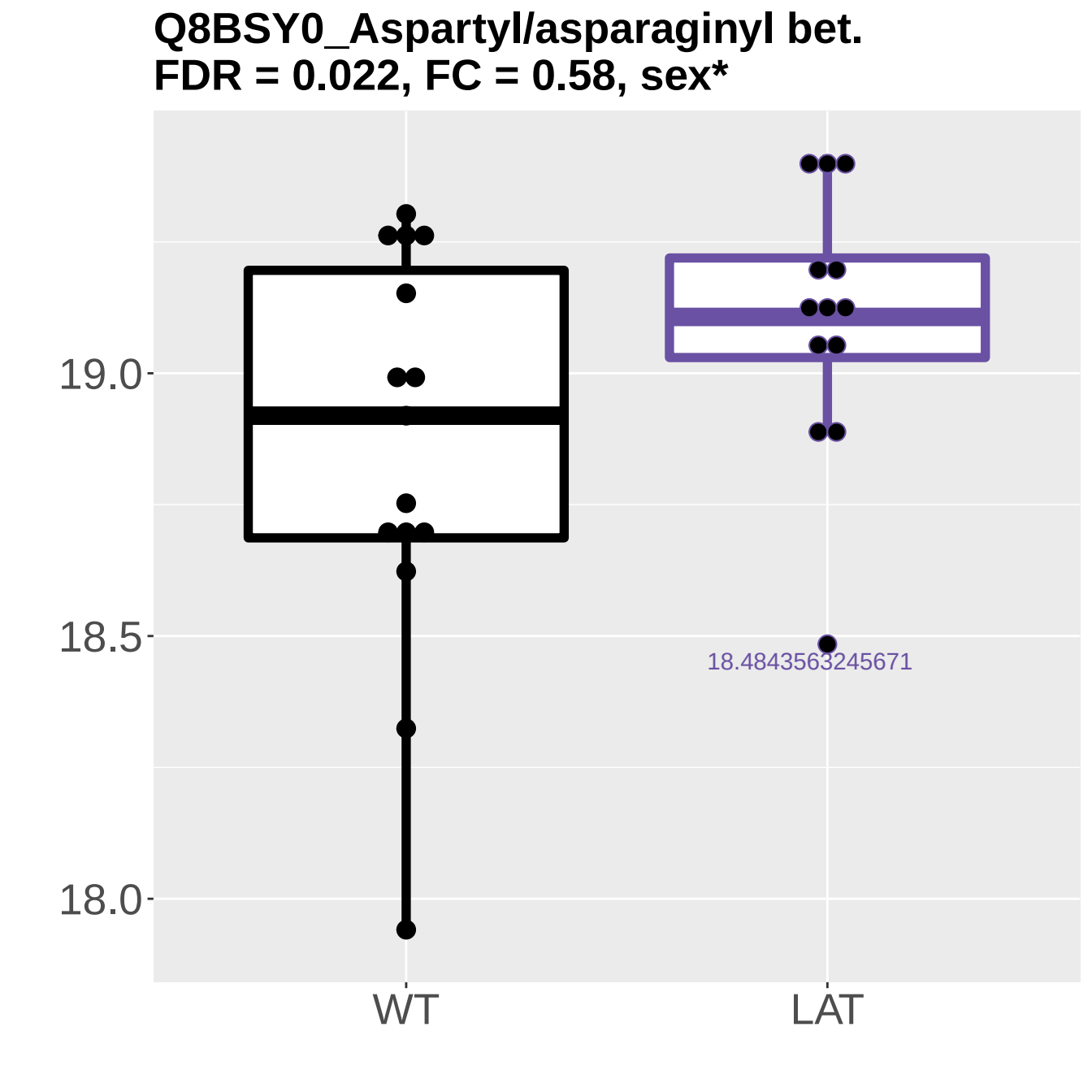

P10854_Histone H2B type 1−M
FDR = 0.02, FC = −0.25, sex***
28.6
28.4
28.2
28.0
28.4628805292572
28.4377025523739
28.411147860423
28.0160456784407
WT
LAT

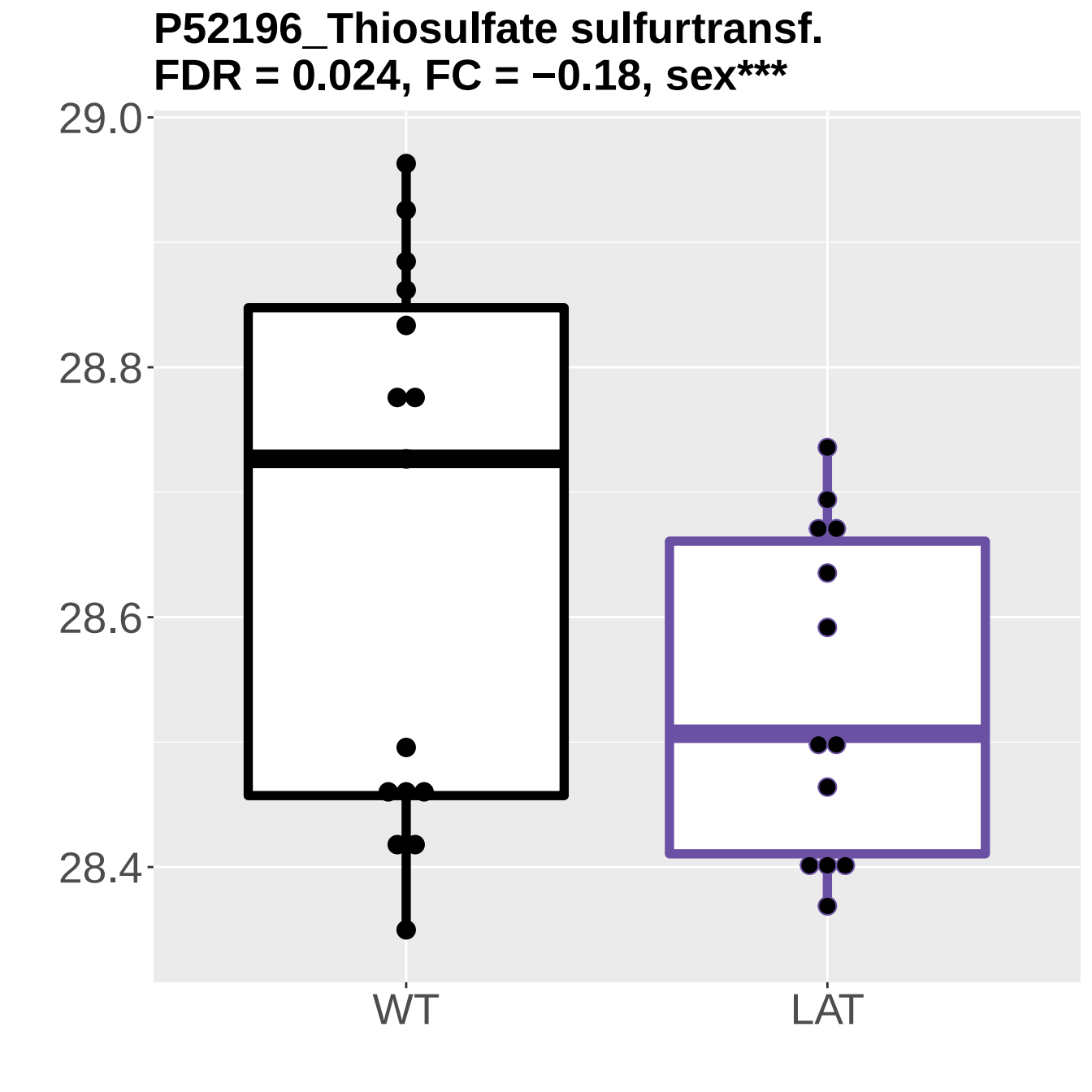

Q9Z2G9_Oxidoreductase HTATIP2
FDR = 0.021, FC = −0.27, sex***
23.070631164366
23.0
22.8
22.6
22.4
22.2
WT
LAT

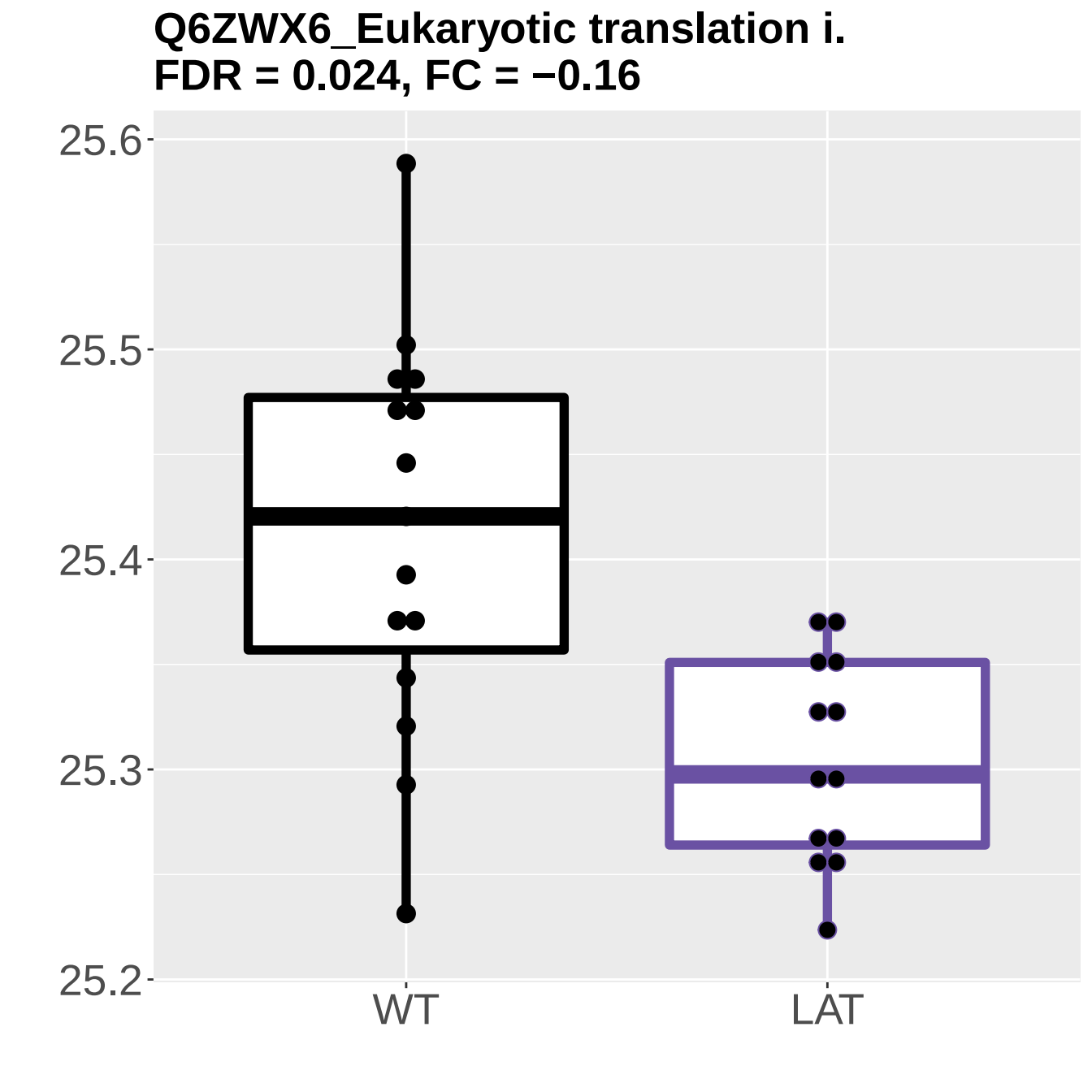

P14148_60S ribosomal protein L7
FDR = 0.021, FC = −0.17
27.3
27.2
27.1
27.0
26.9
WT
LAT

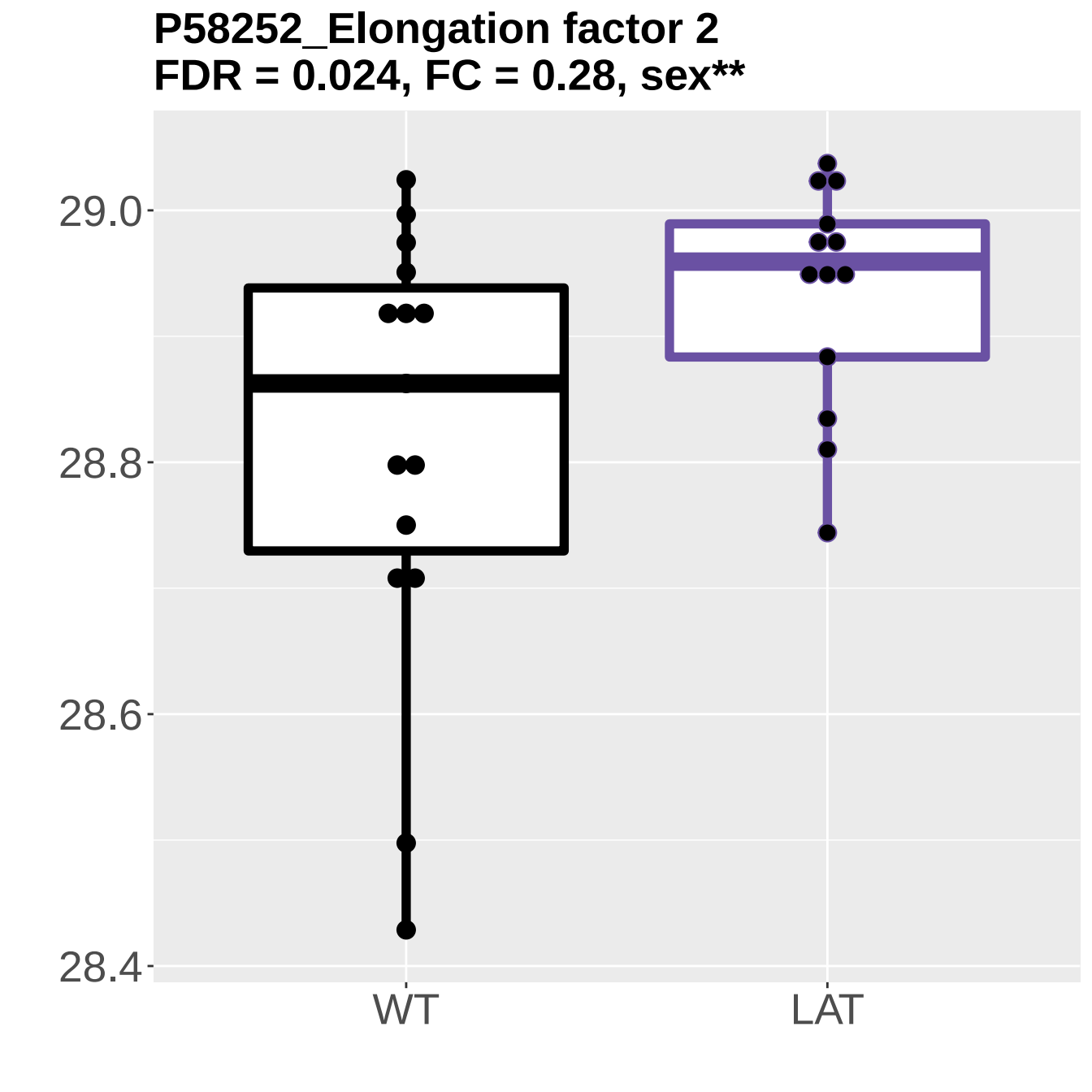

P14131_40S ribosomal protein S16
FDR = 0.022, FC = −0.16
27.2
27.1
27.0
WT
LAT

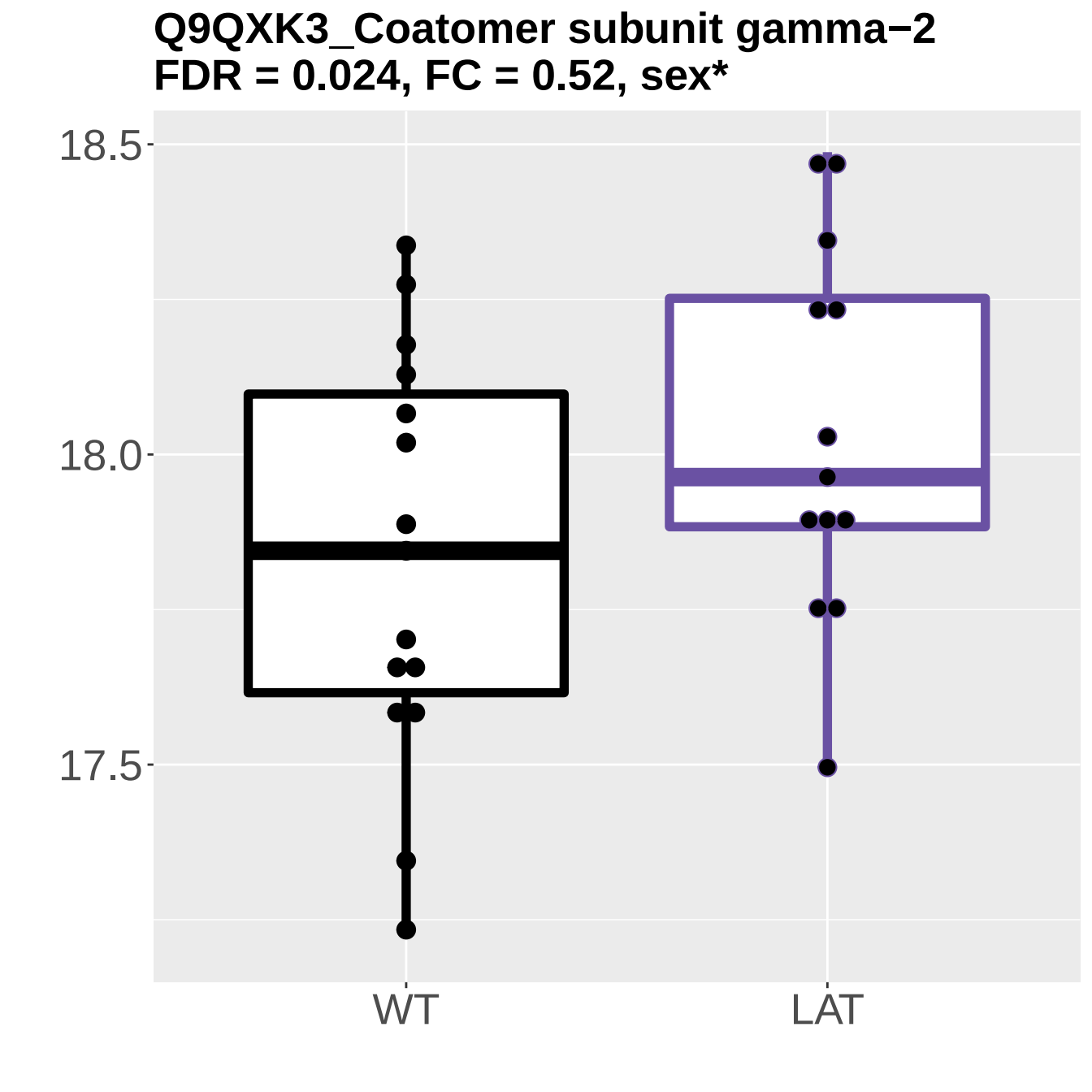

Q9DBM2_Peroxisomal bifunctional.
FDR = 0.022, FC = 0.36
29.6
29.4
29.2
29.0
28.8
28.6
28.4
29.5282865757299
28.9791442115242
WT
LAT

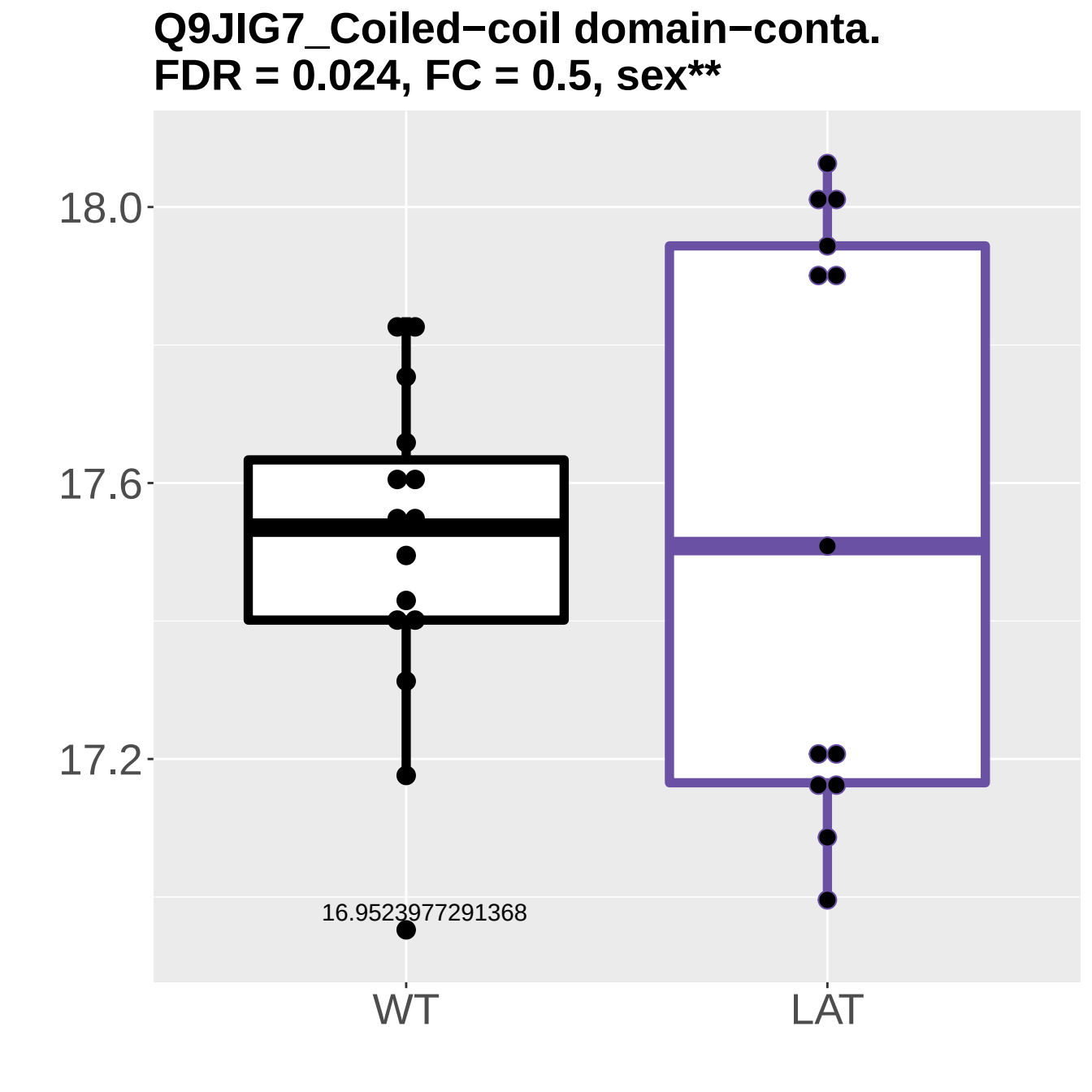

Q8BSY0_Aspartyl/asparaginyl bet.
FDR = 0.022, FC = 0.58, sex*
19.0
18.5
18.0
18.4843563245671
WT
LAT

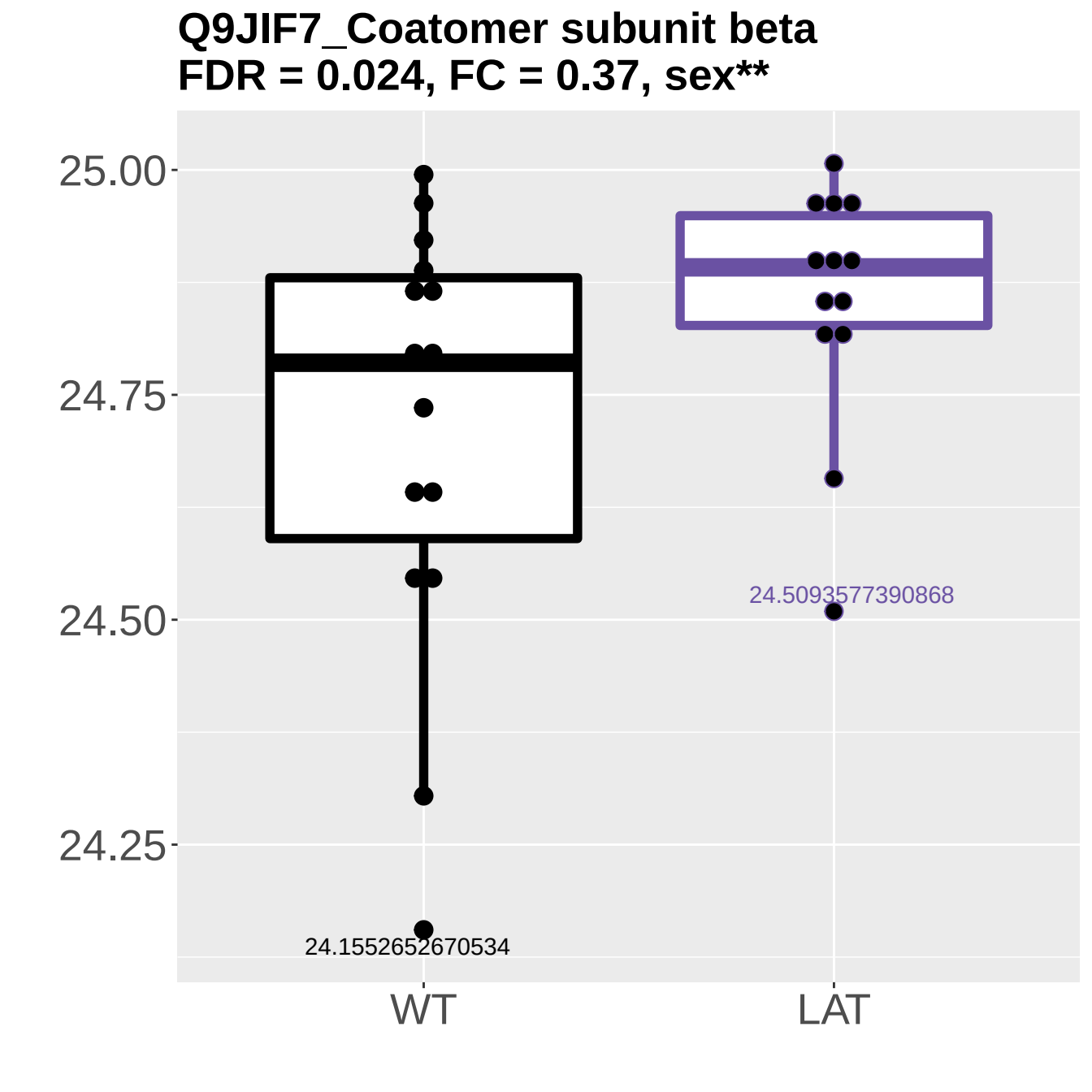

P52196_Thiosulfate sulfurtransf.
FDR = 0.024, FC = −0.18, sex***
29.0
28.8
28.6
28.4
WT
LAT

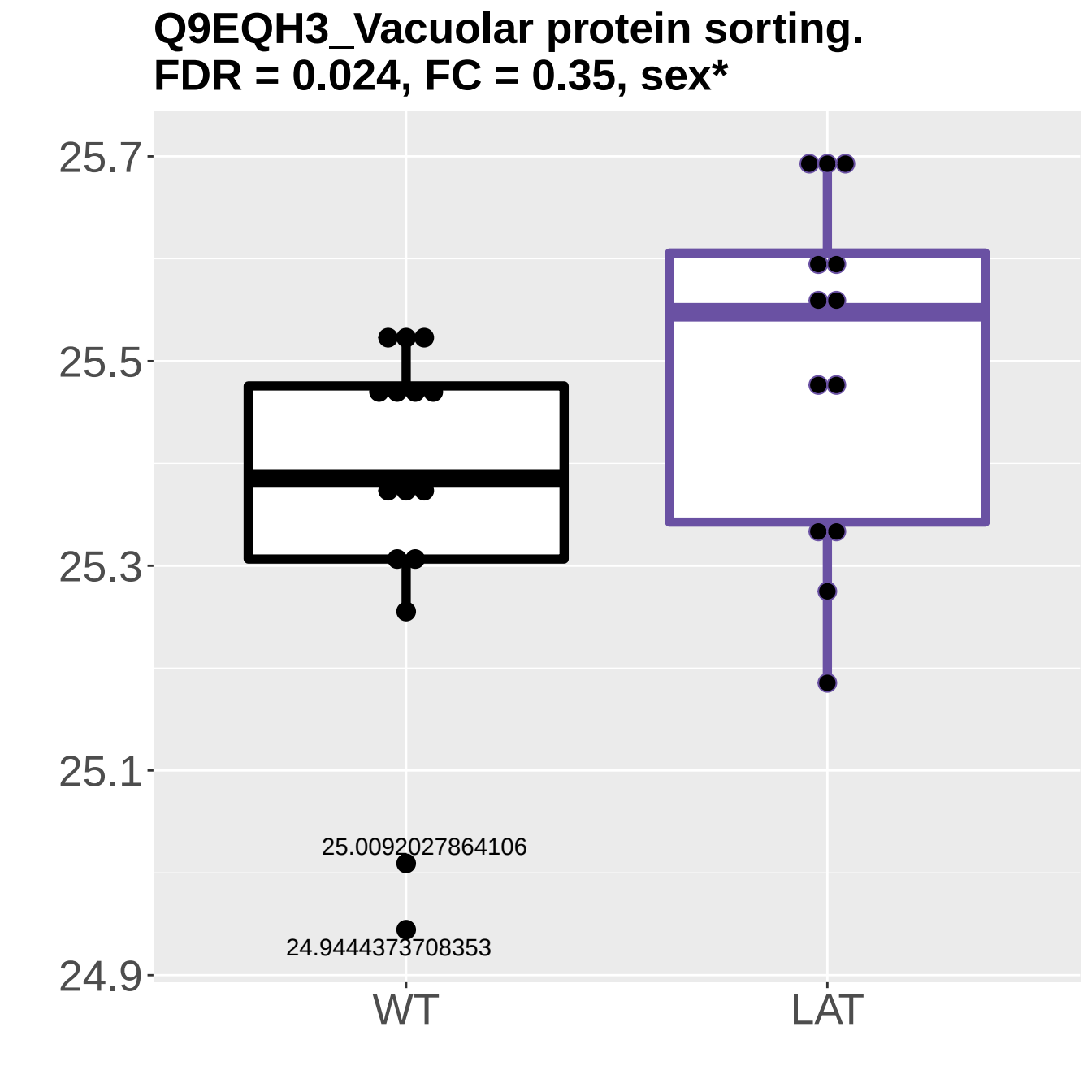

Q6ZWX6_Eukaryotic translation i.
FDR = 0.024, FC = −0.16
25.6
25.5
25.4
25.3
25.2
WT
LAT

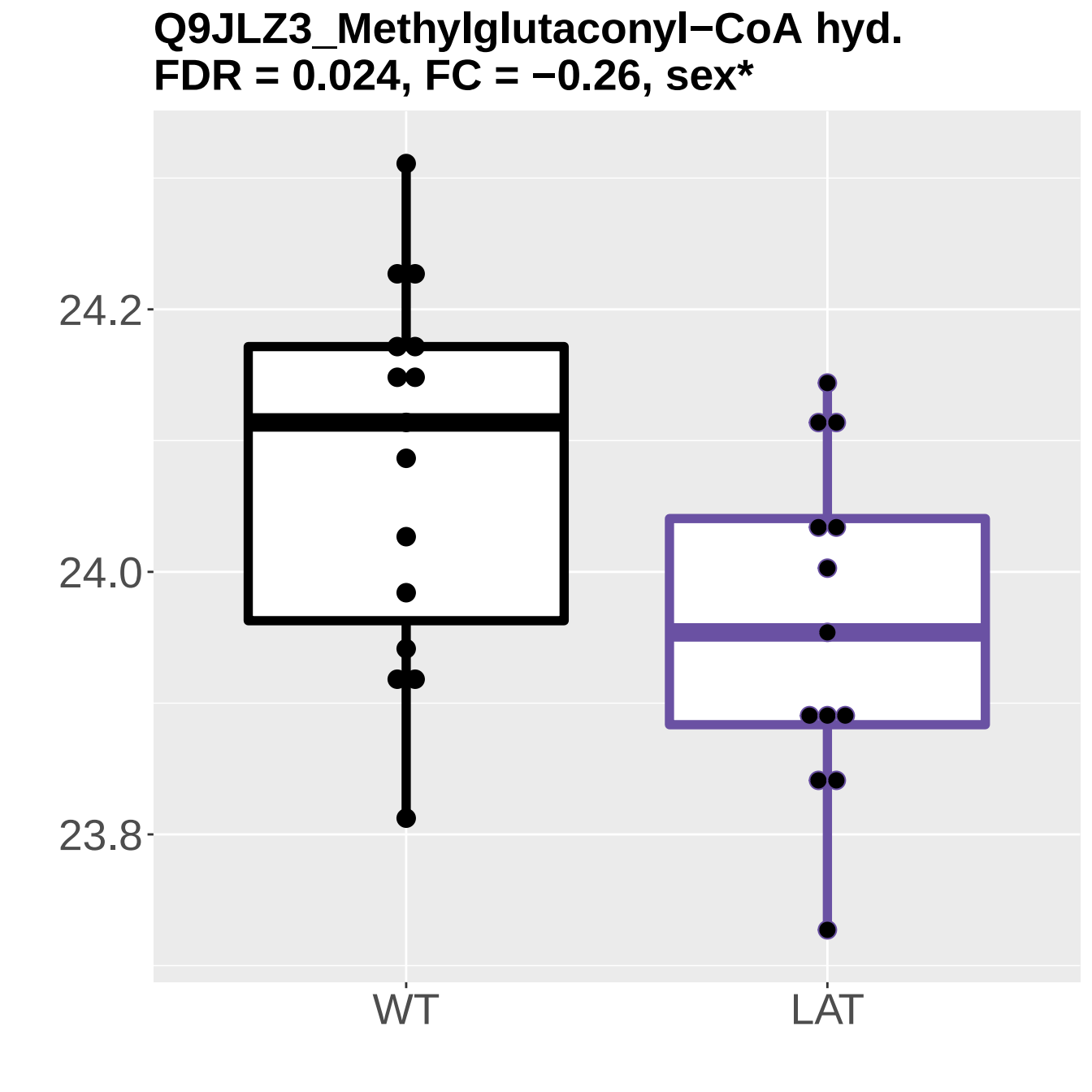

P58252_Elongation factor 2
FDR = 0.024, FC = 0.28, sex**
29.0
28.8
28.6
28.4
WT
LAT

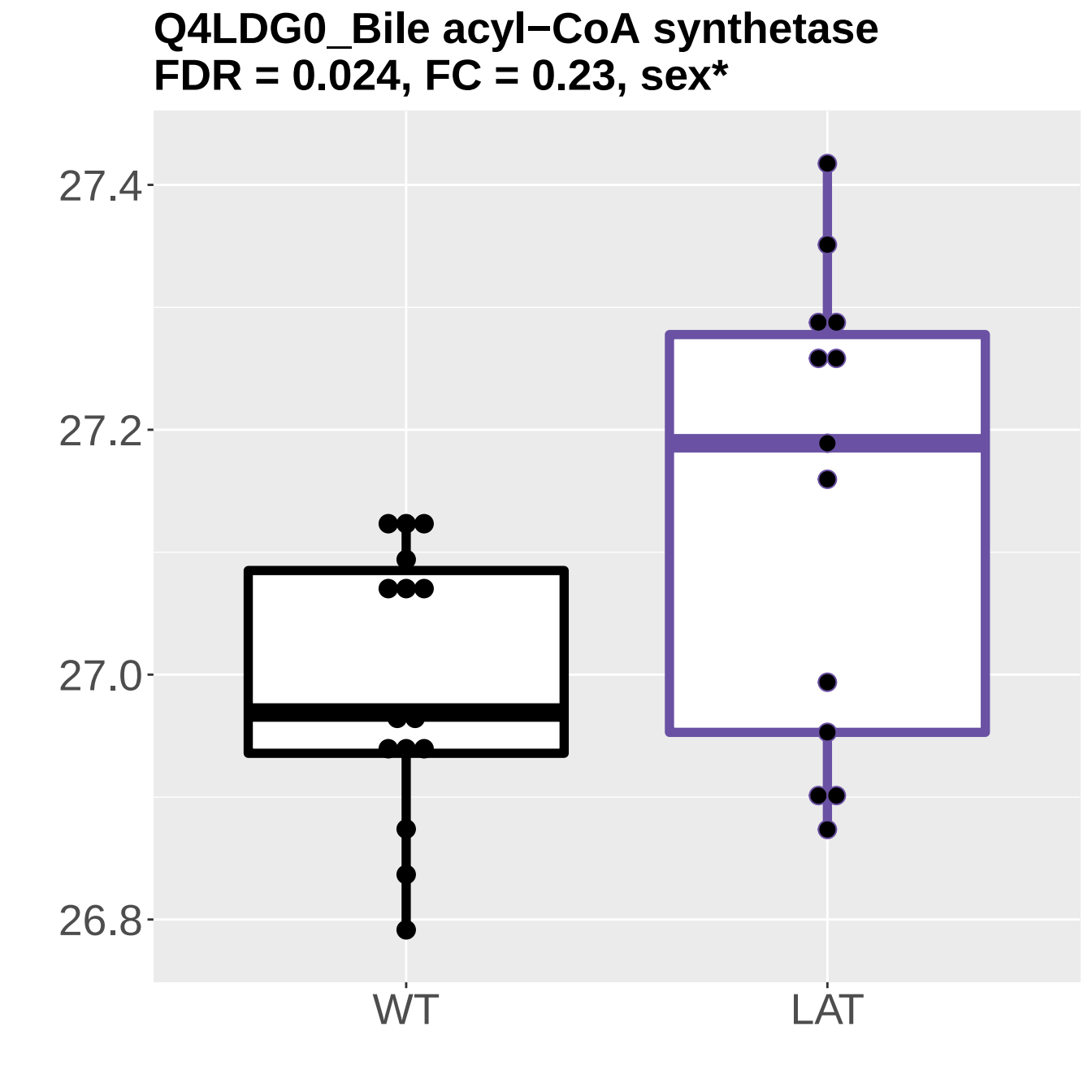

Q9QXK3_Coatomer subunit gamma−2
FDR = 0.024, FC = 0.52, sex*
18.5
18.0
17.5
WT
LAT

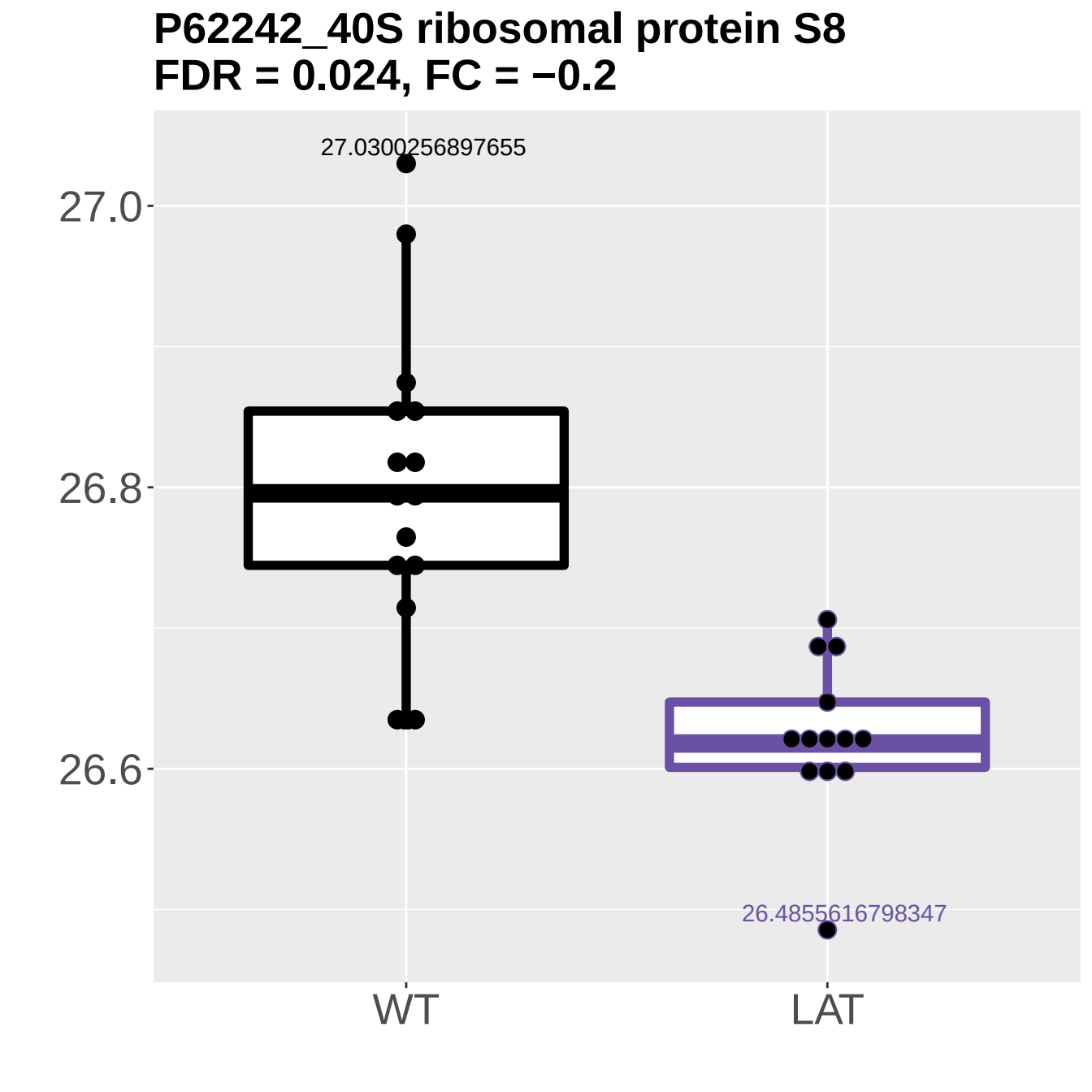

Q9JIG7_Coiled−coil domain−conta.
FDR = 0.024, FC = 0.5, sex**
18.0
17.6
17.2
16.9523977291368
WT
LAT

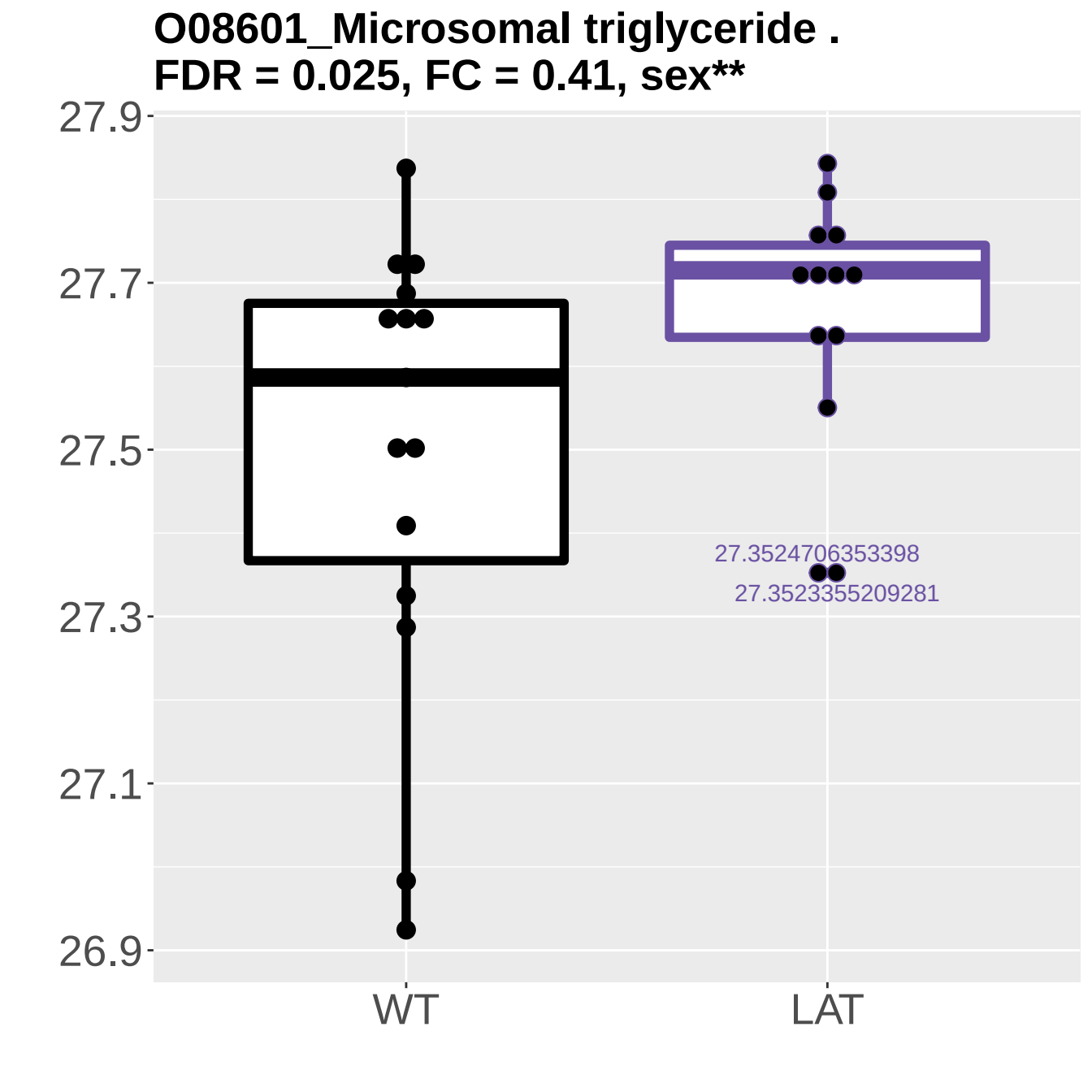

Q9JIF7_Coatomer subunit beta
FDR = 0.024, FC = 0.37, sex**
25.00
24.75
24.50
24.25
24.5093577390868
24.1552652670534
WT
LAT

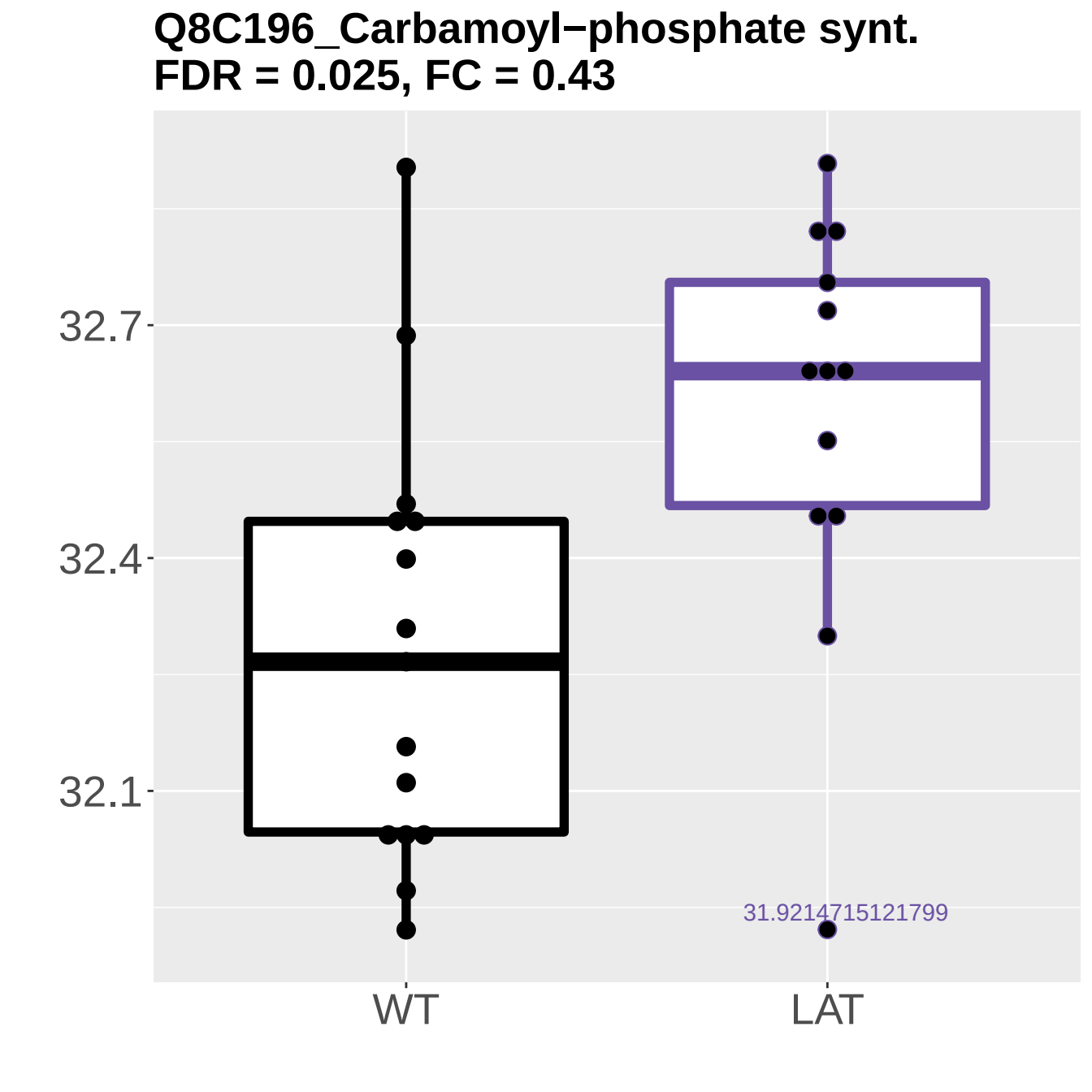

Q9EQH3_Vacuolar protein sorting.
FDR = 0.024, FC = 0.35, sex*
25.7
25.5
25.3
25.1
24.9
25.0092027864106
24.9444373708353
WT
LAT

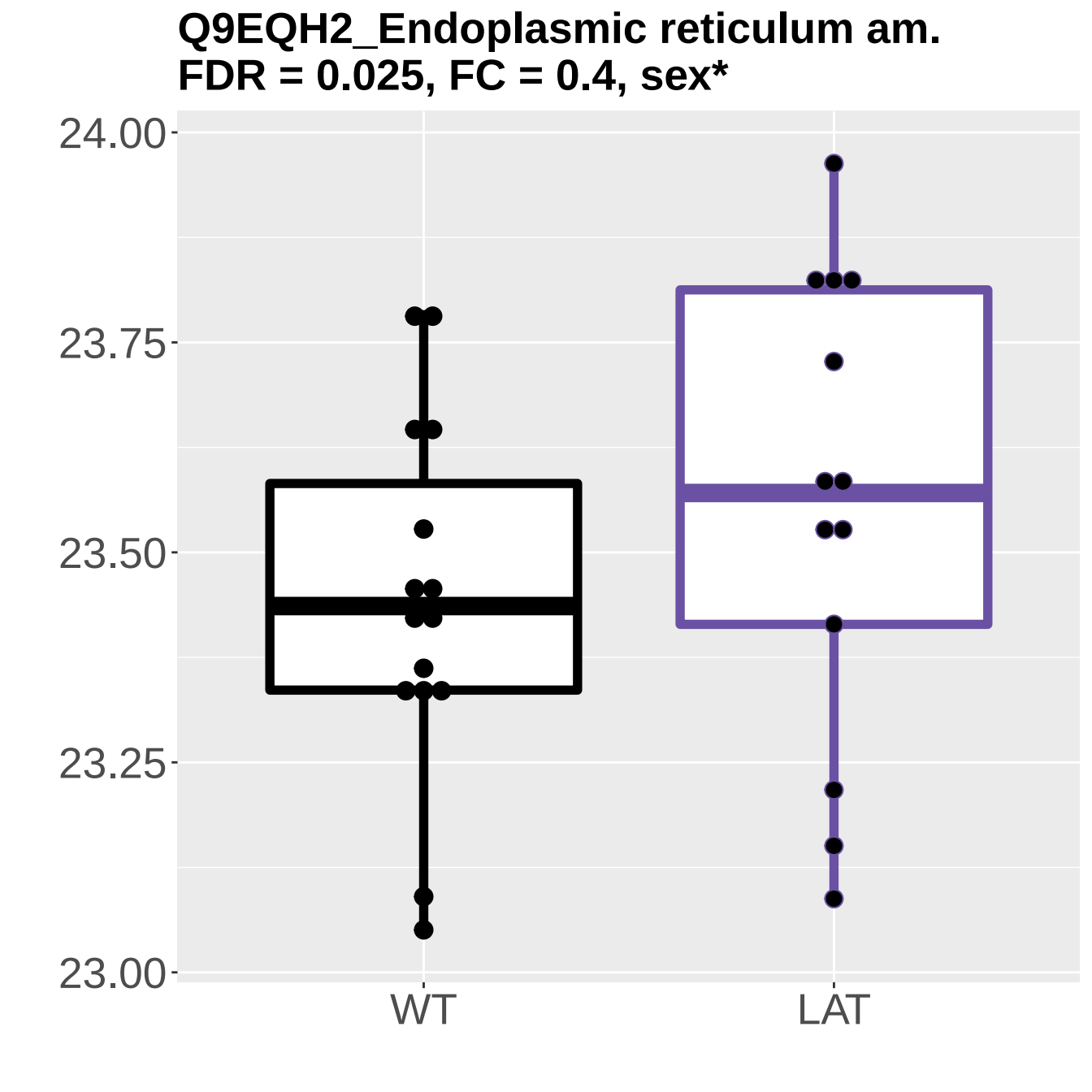

Q9JLZ3_Methylglutaconyl−CoA hyd.
FDR = 0.024, FC = −0.26, sex*
24.2
24.0
23.8
WT
LAT

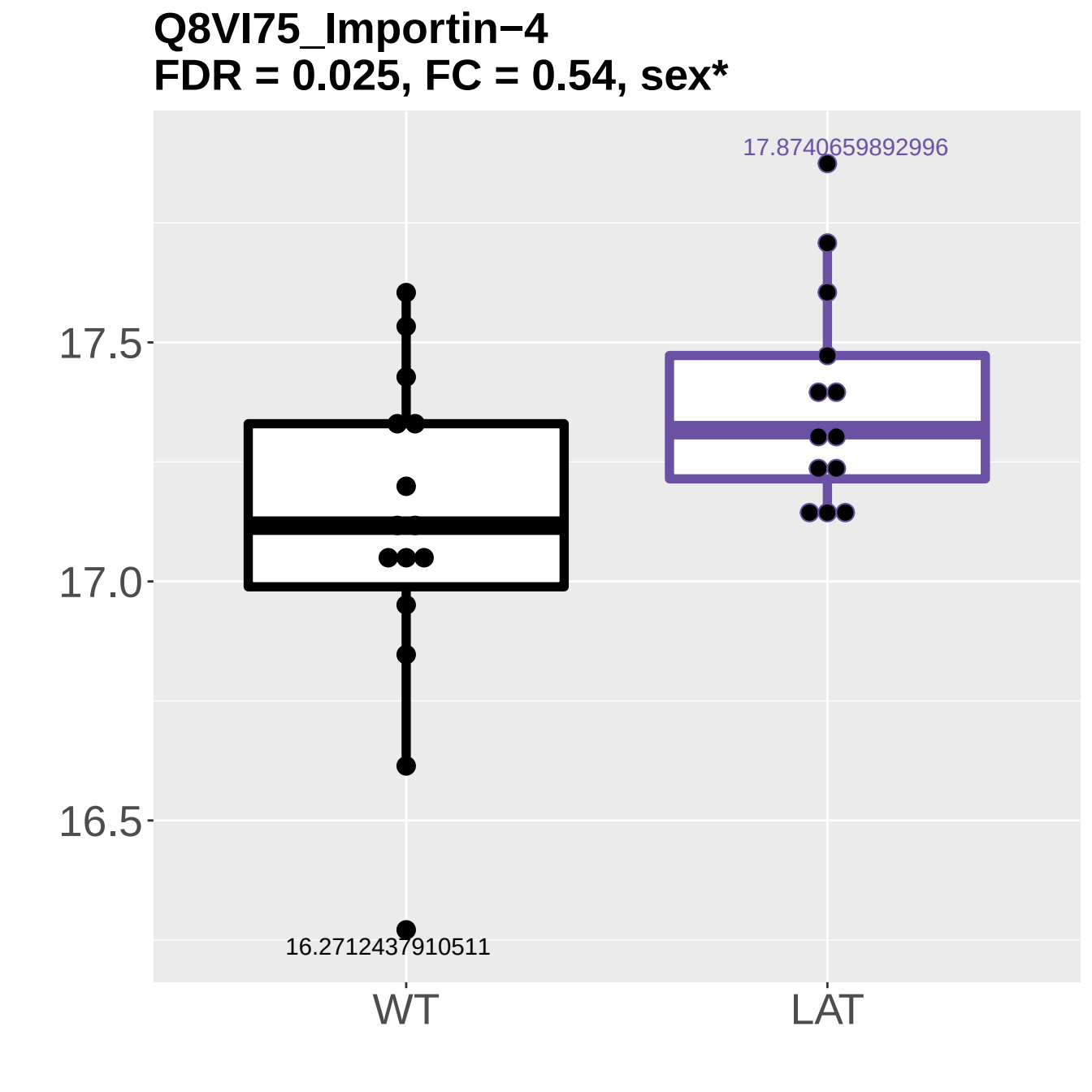

Q4LDG0_Bile acyl−CoA synthetase
FDR = 0.024, FC = 0.23, sex*
27.4
27.2
27.0
26.8
WT
LAT

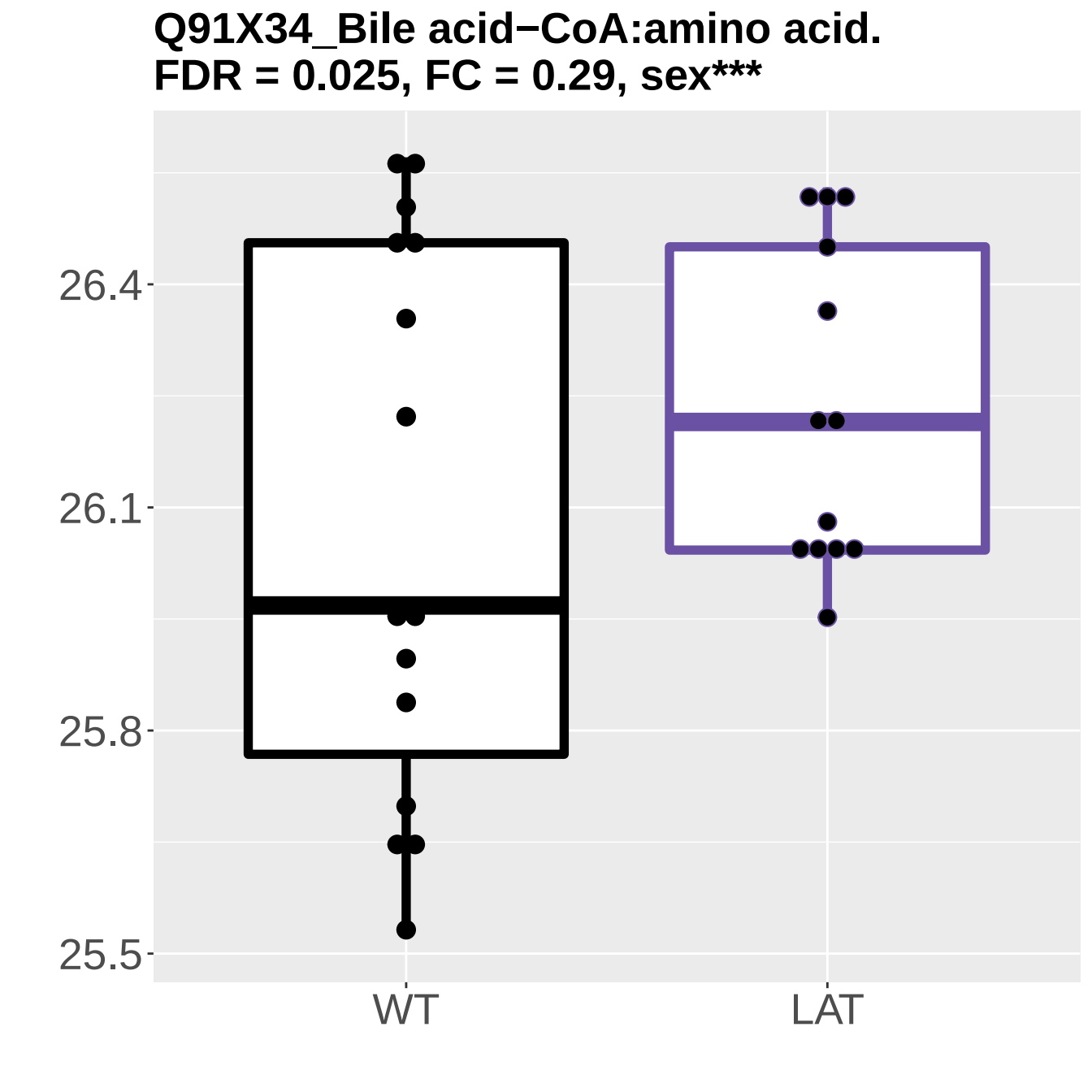

P62242_40S ribosomal protein S8
FDR = 0.024, FC = −0.2
27.0300256897655
26.4855616798347
27.0
26.8
26.6
WT
LAT

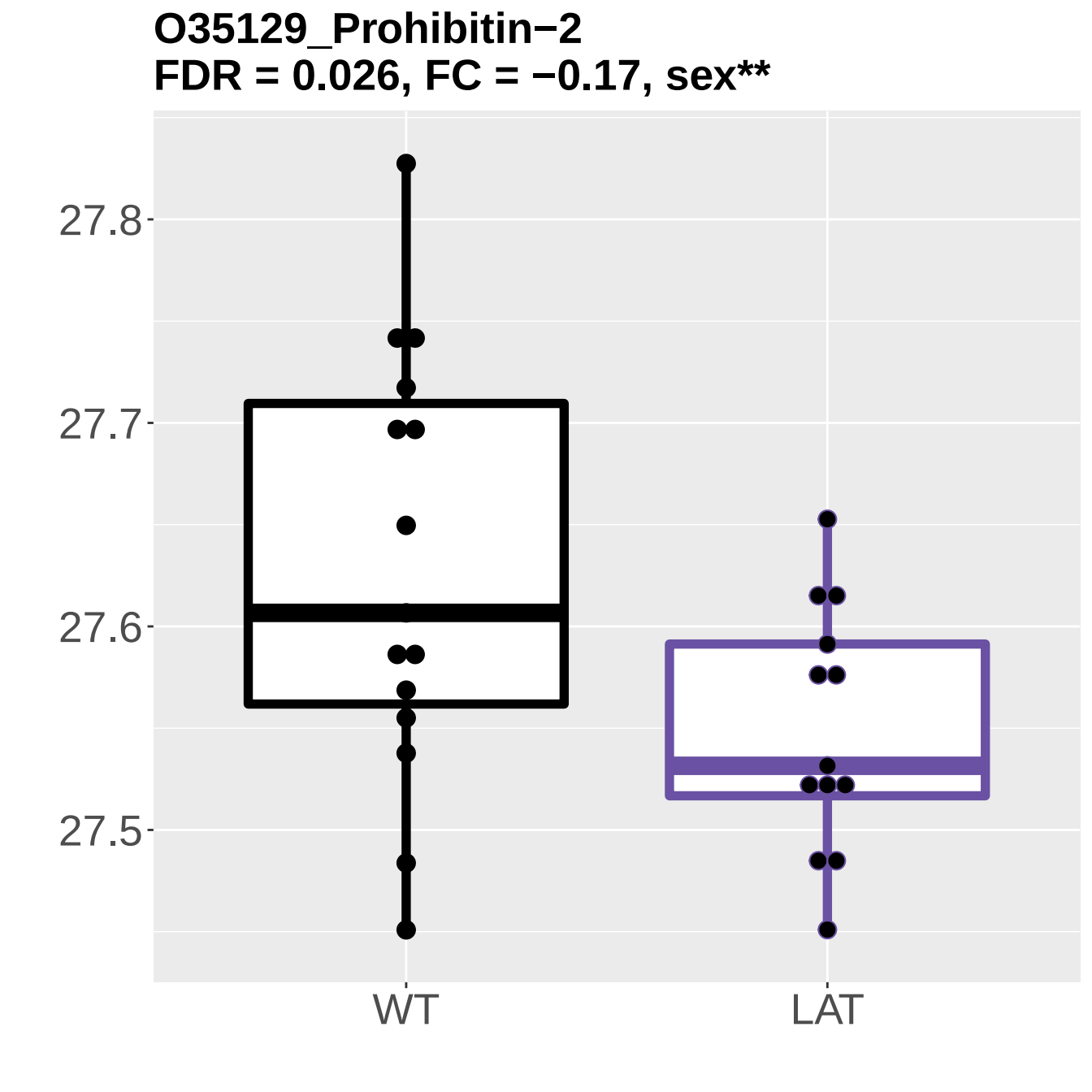

O08601_Microsomal triglyceride .
FDR = 0.025, FC = 0.41, sex**
27.9
27.7
27.5
27.3
27.1
26.9
27.3524706353398
27.3523355209281
WT
LAT

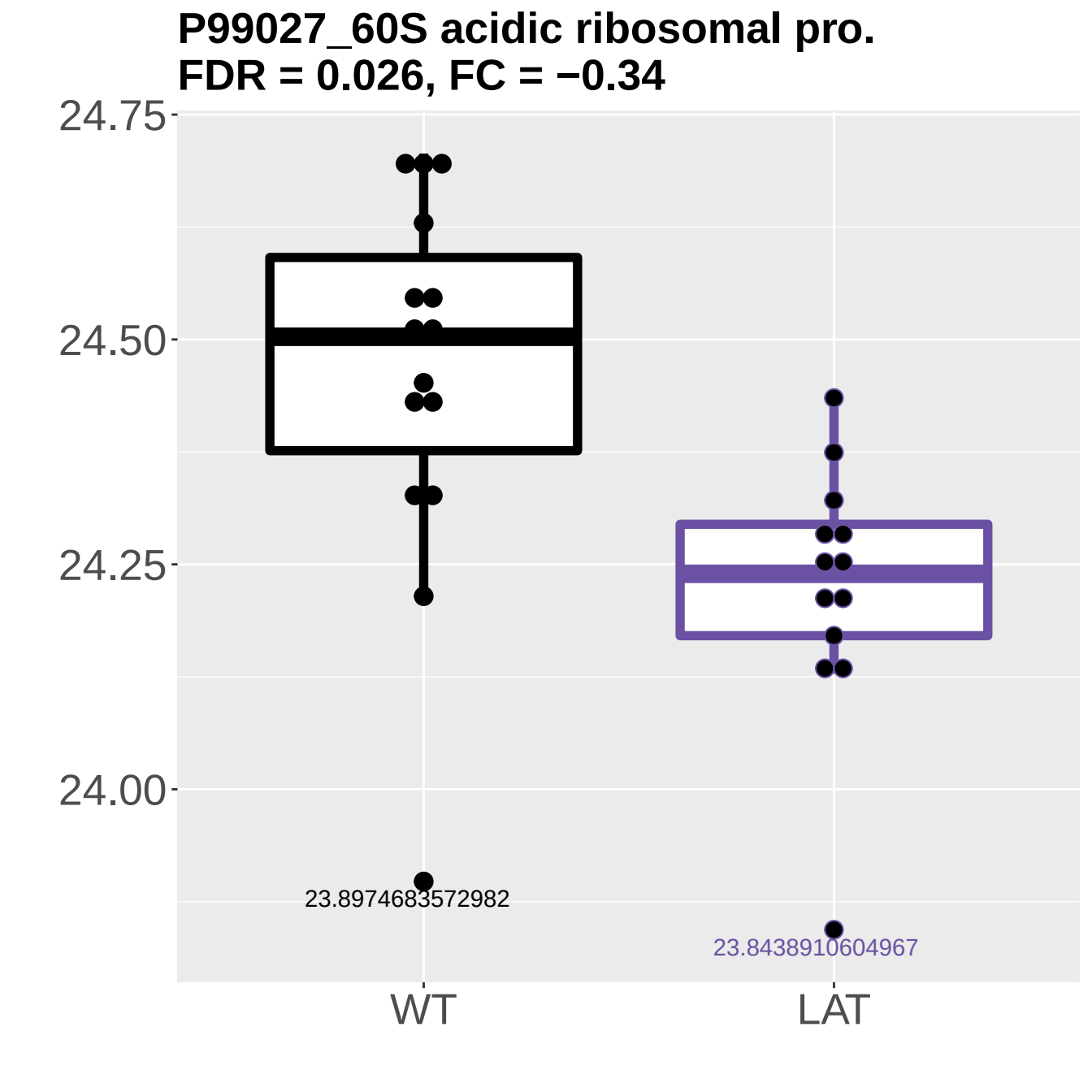

Q8C196_Carbamoyl−phosphate synt.
FDR = 0.025, FC = 0.43
32.7
32.4
32.1
31.9214715121799
WT
LAT

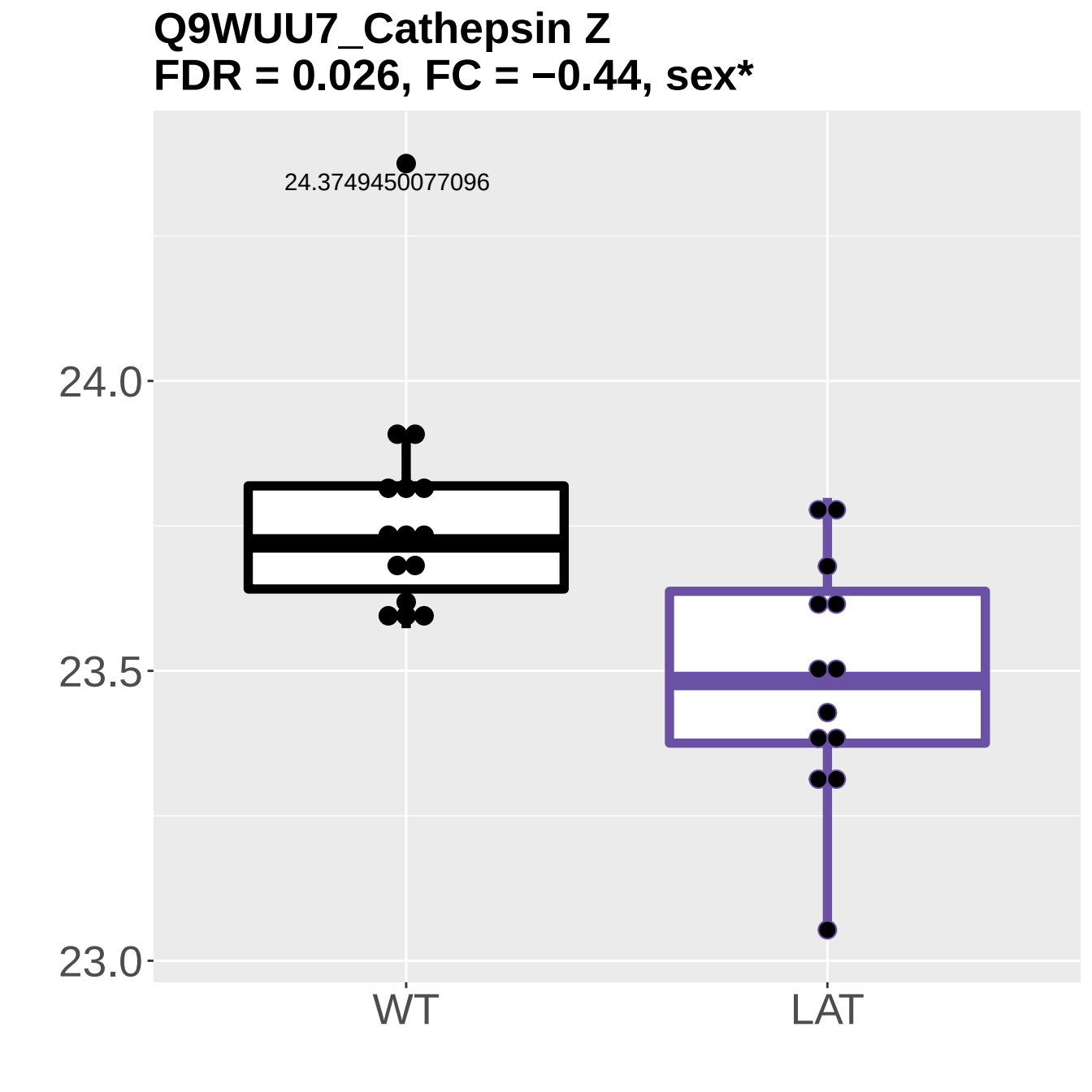

Q9EQH2_Endoplasmic reticulum am.
FDR = 0.025, FC = 0.4, sex*
24.00
23.75
23.50
23.25
23.00
WT
LAT

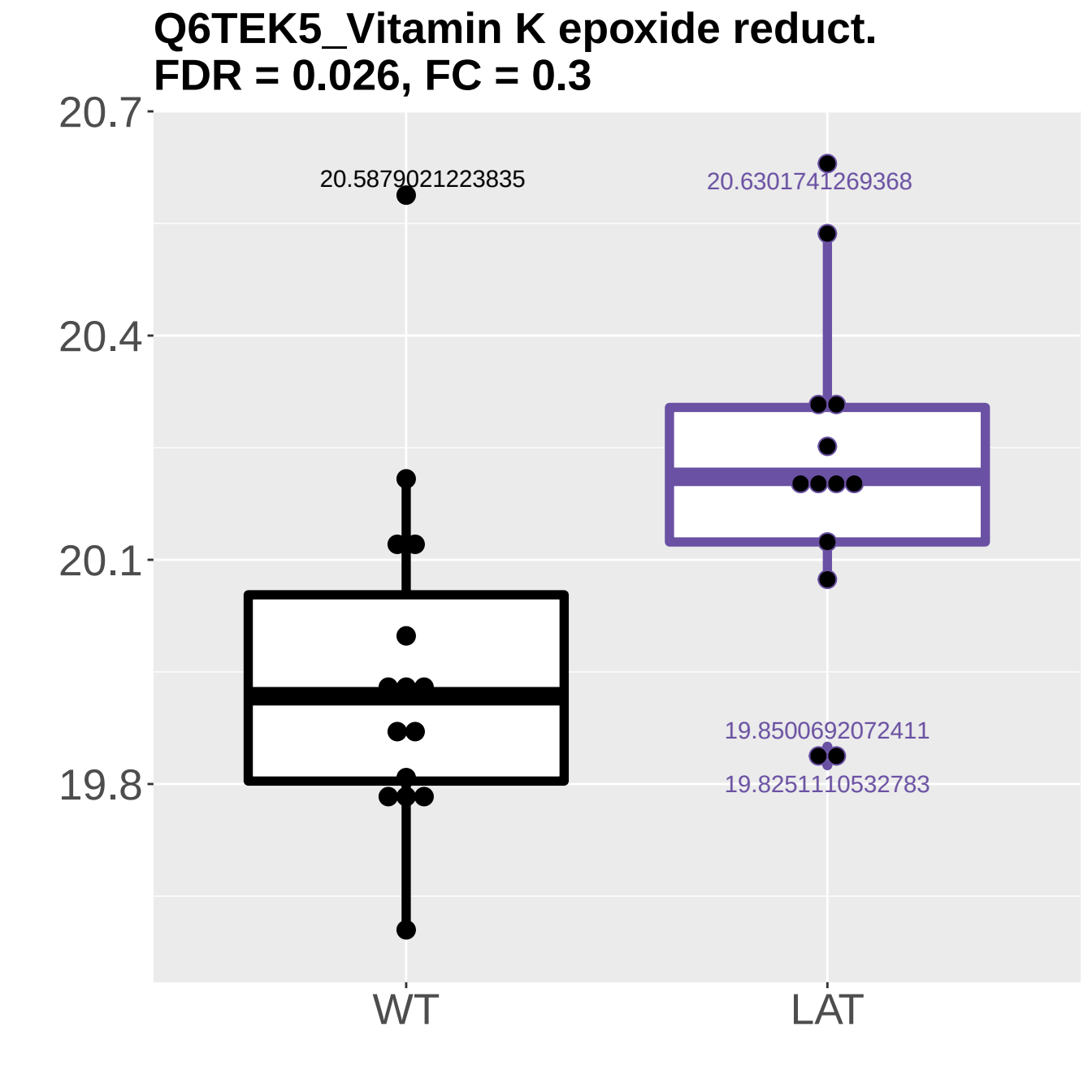

Q8VI75_Importin−4
FDR = 0.025, FC = 0.54, sex*
17.8740659892996
17.5
17.0
16.5
16.2712437910511
WT
LAT

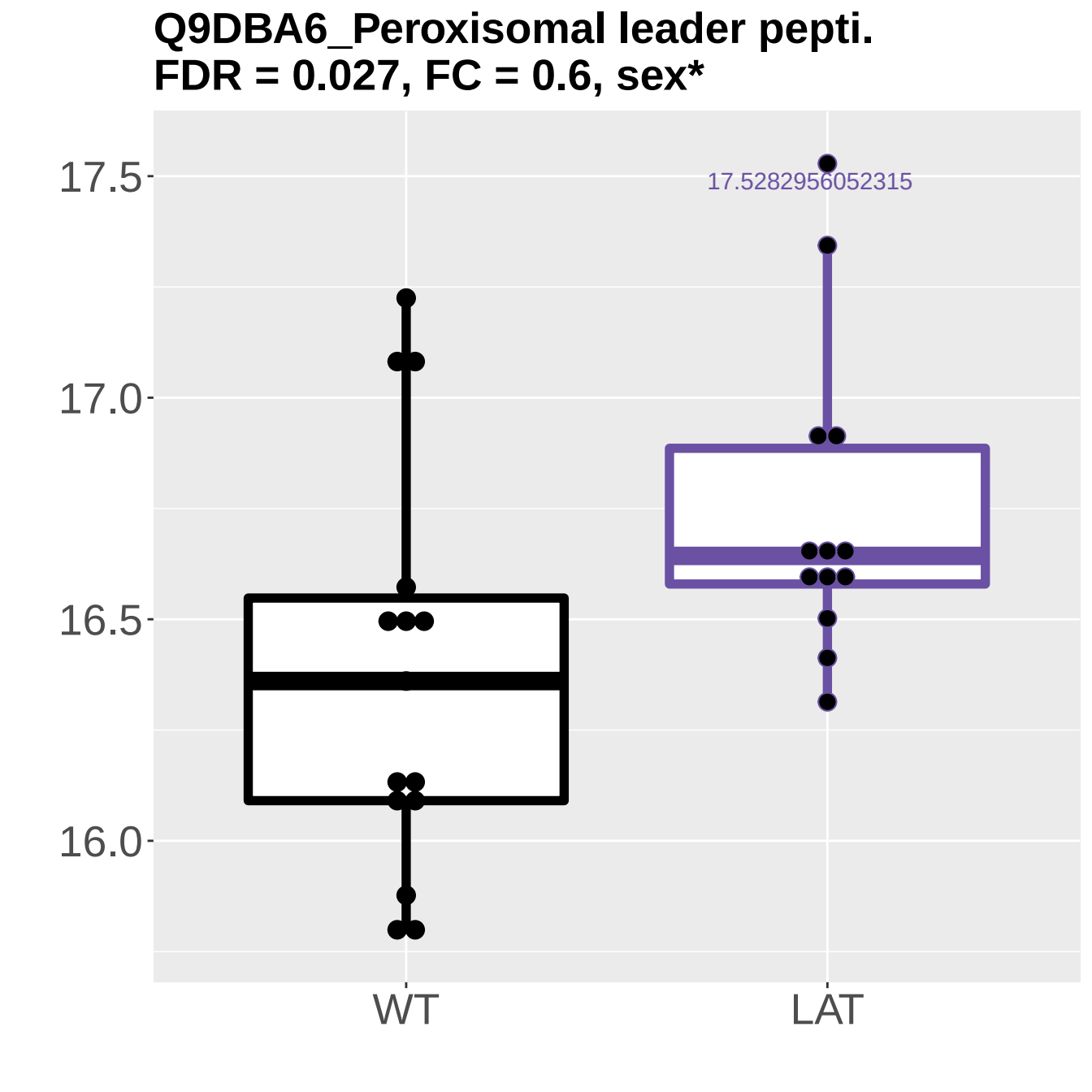

Q91X34_Bile acid−CoA:amino acid.
FDR = 0.025, FC = 0.29, sex***
26.4
26.1
25.8
25.5
WT
LAT

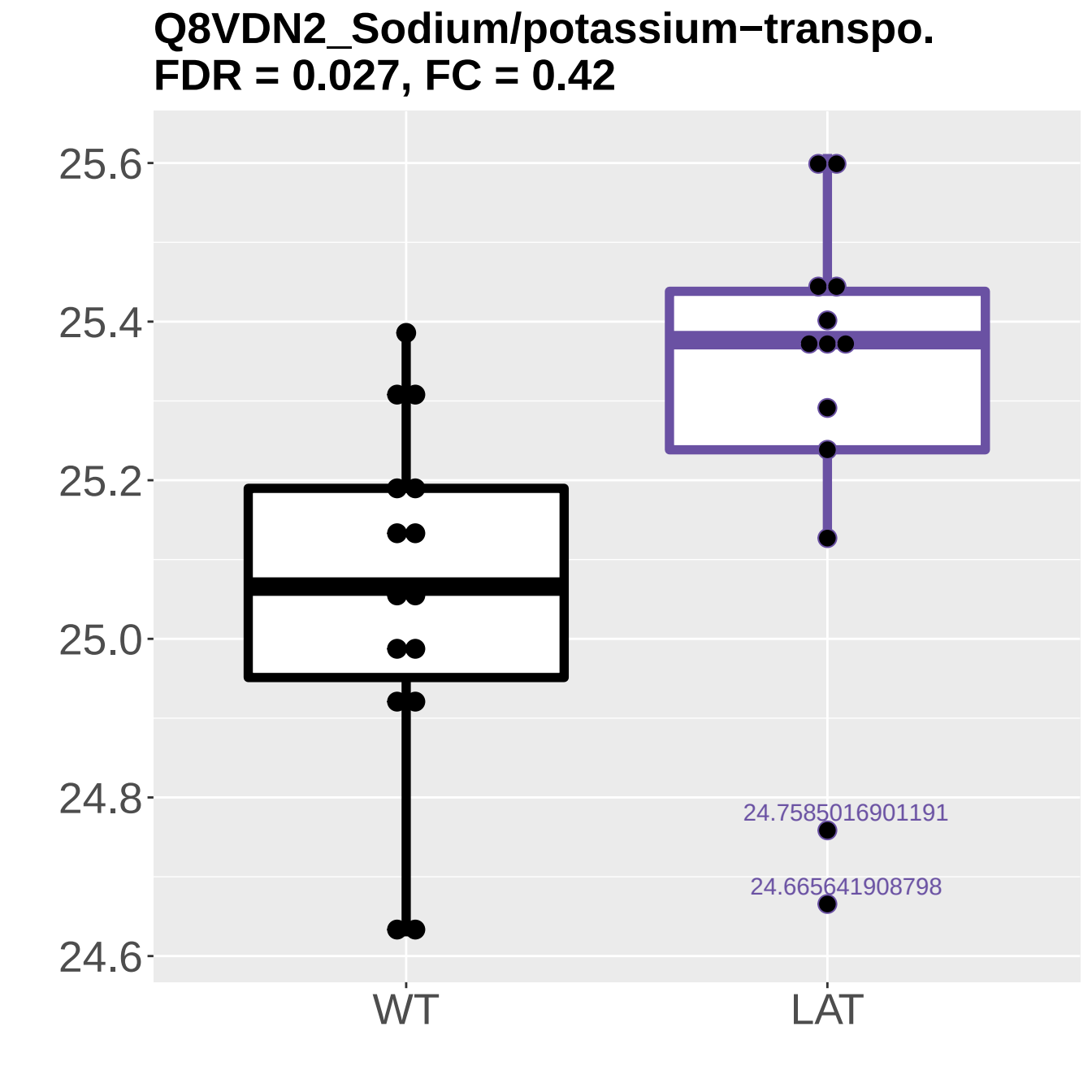

O35129_Prohibitin−2
FDR = 0.026, FC = −0.17, sex**
27.8
27.7
27.6
27.5
WT
LAT

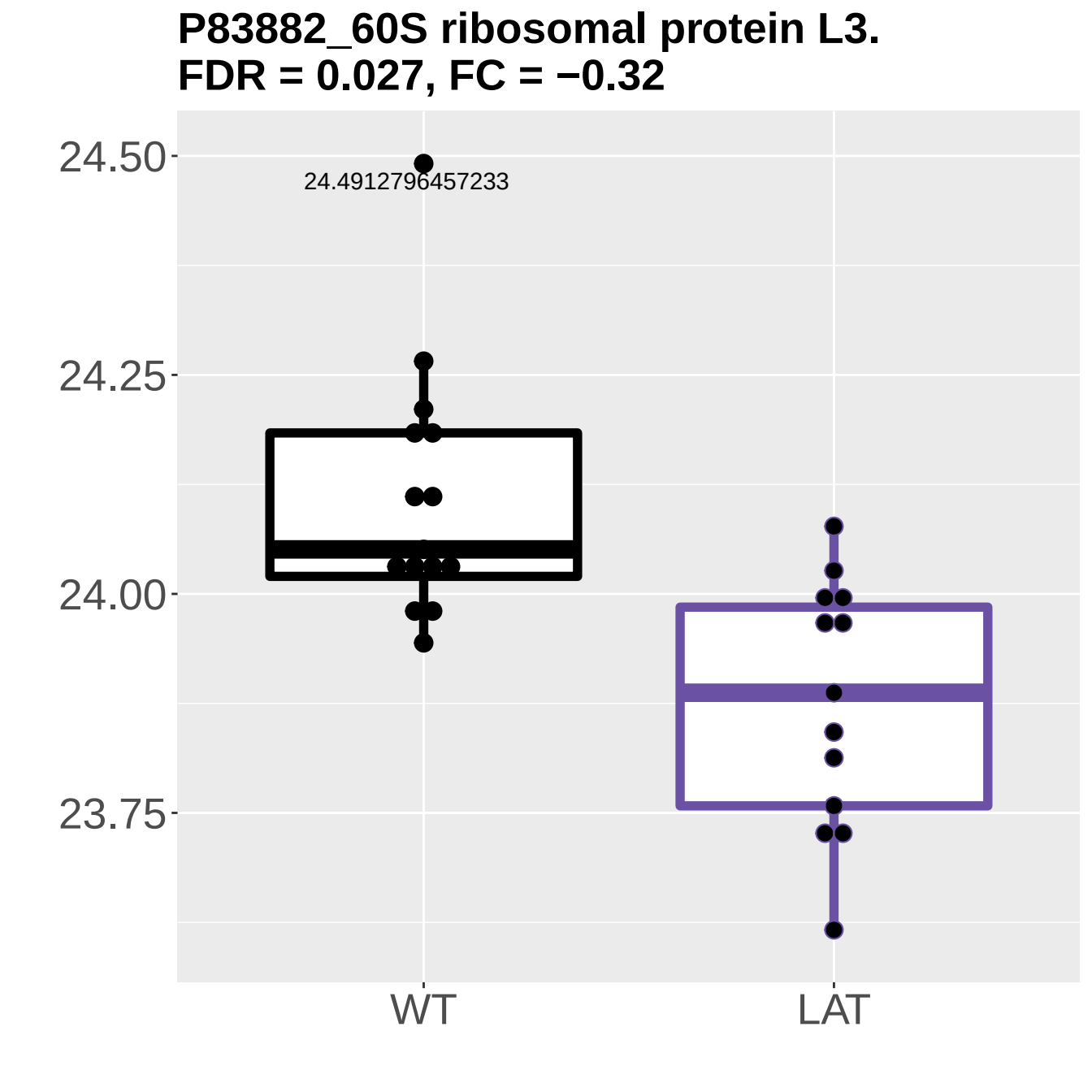

P99027_60S acidic ribosomal pro.
FDR = 0.026, FC = −0.34
24.75
24.50
24.25
24.00
23.8974683572982
23.8438910604967
WT
LAT

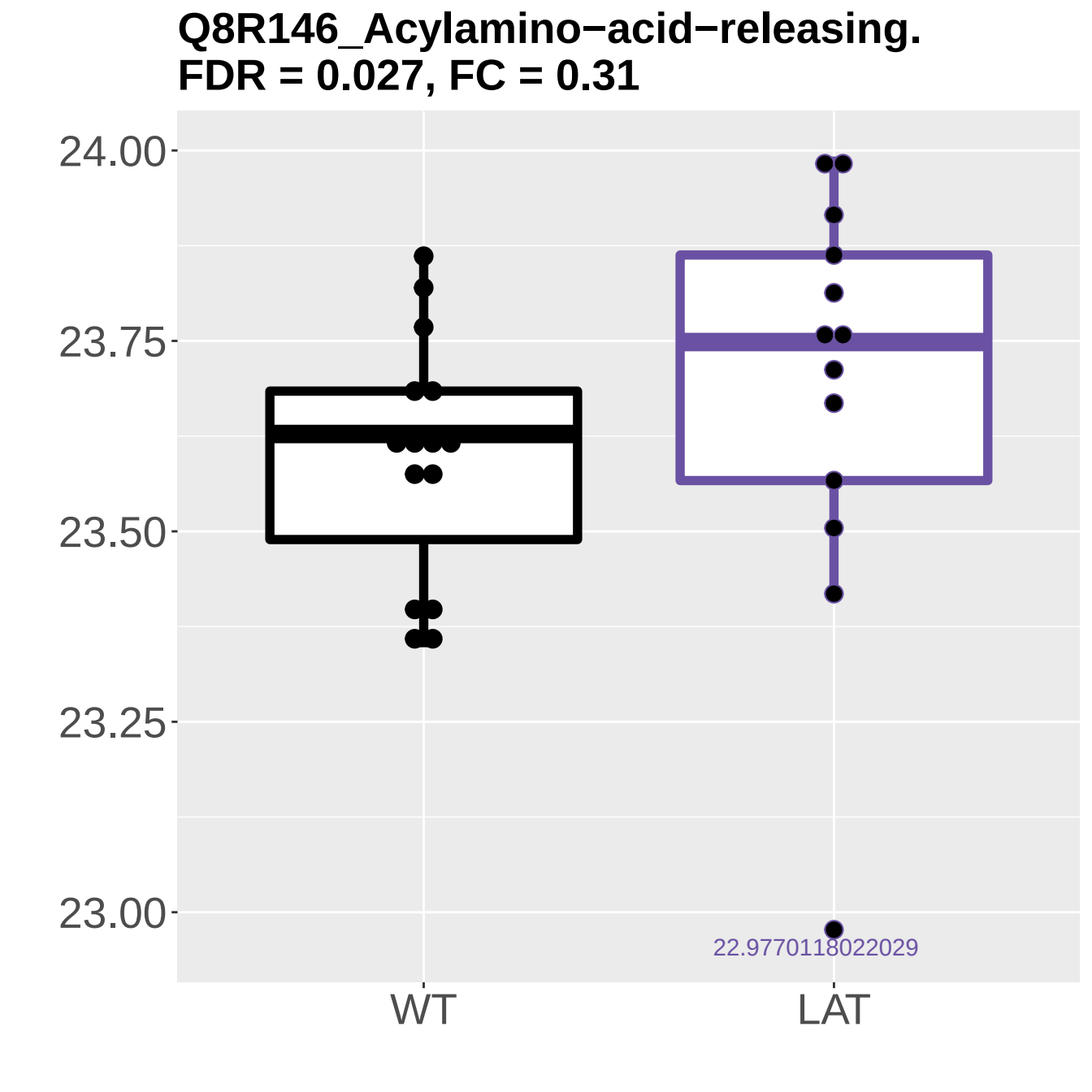

Q9WUU7_Cathepsin Z
FDR = 0.026, FC = −0.44, sex*
24.3749450077096
24.0
23.5
23.0
WT
LAT

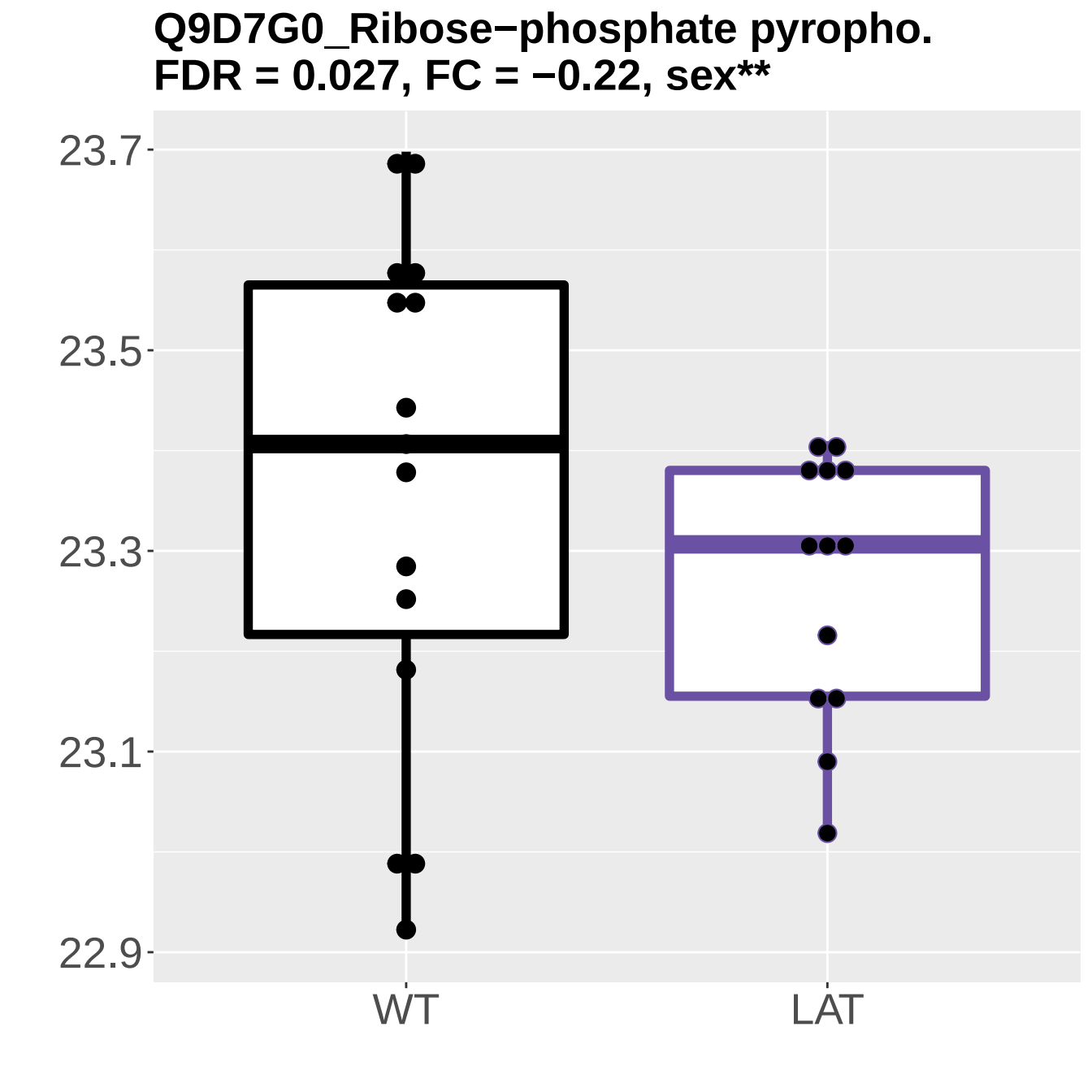

Q6TEK5_Vitamin K epoxide reduct.
FDR = 0.026, FC = 0.3
20.7
20.4
20.1
19.8
20.5879021223835
20.6301741269368
19.8500692072411
19.8251110532783
WT
LAT

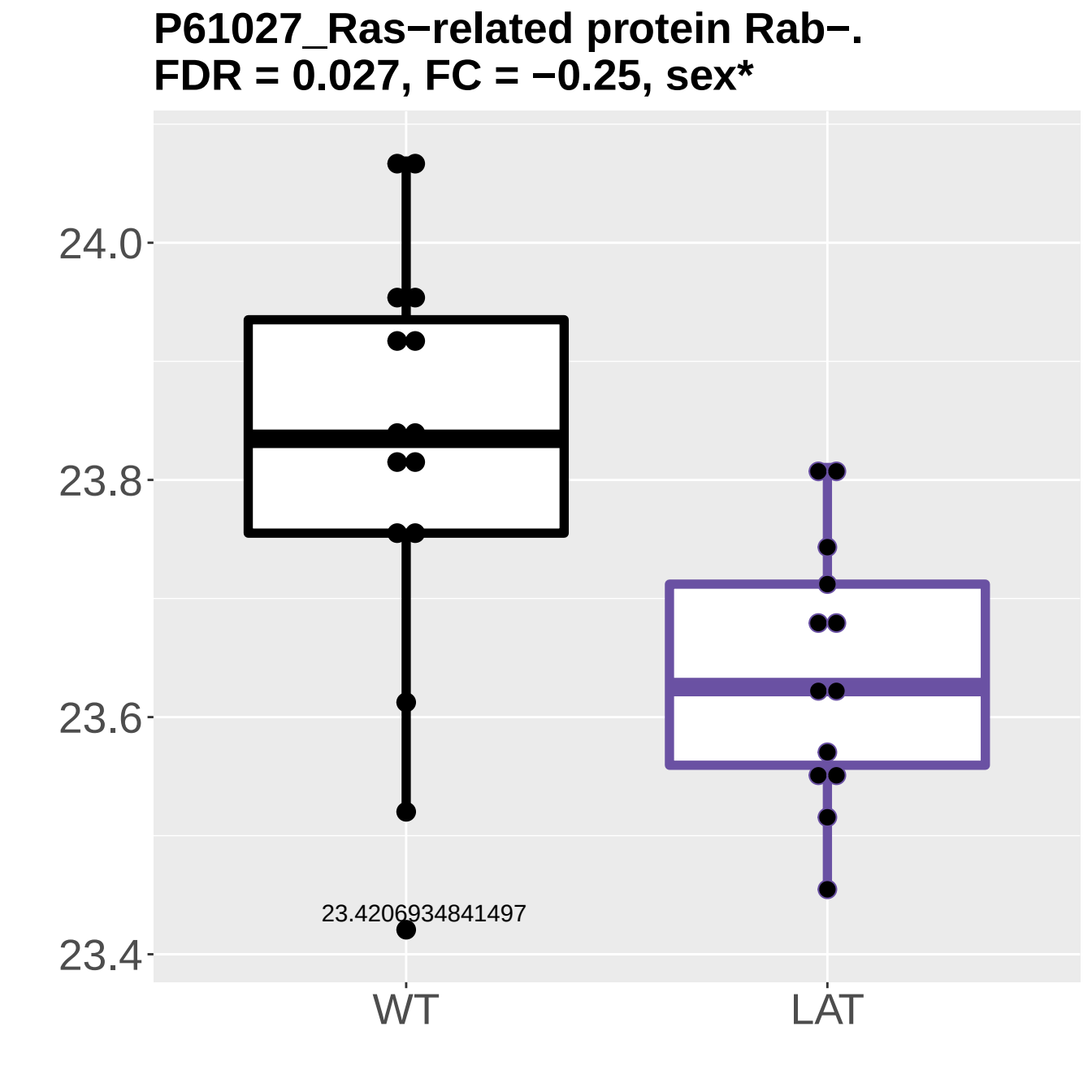

Q9DBA6_Peroxisomal leader pepti.
FDR = 0.027, FC = 0.6, sex*
17.5
17.0
16.5
16.0
17.5282956052315
WT
LAT

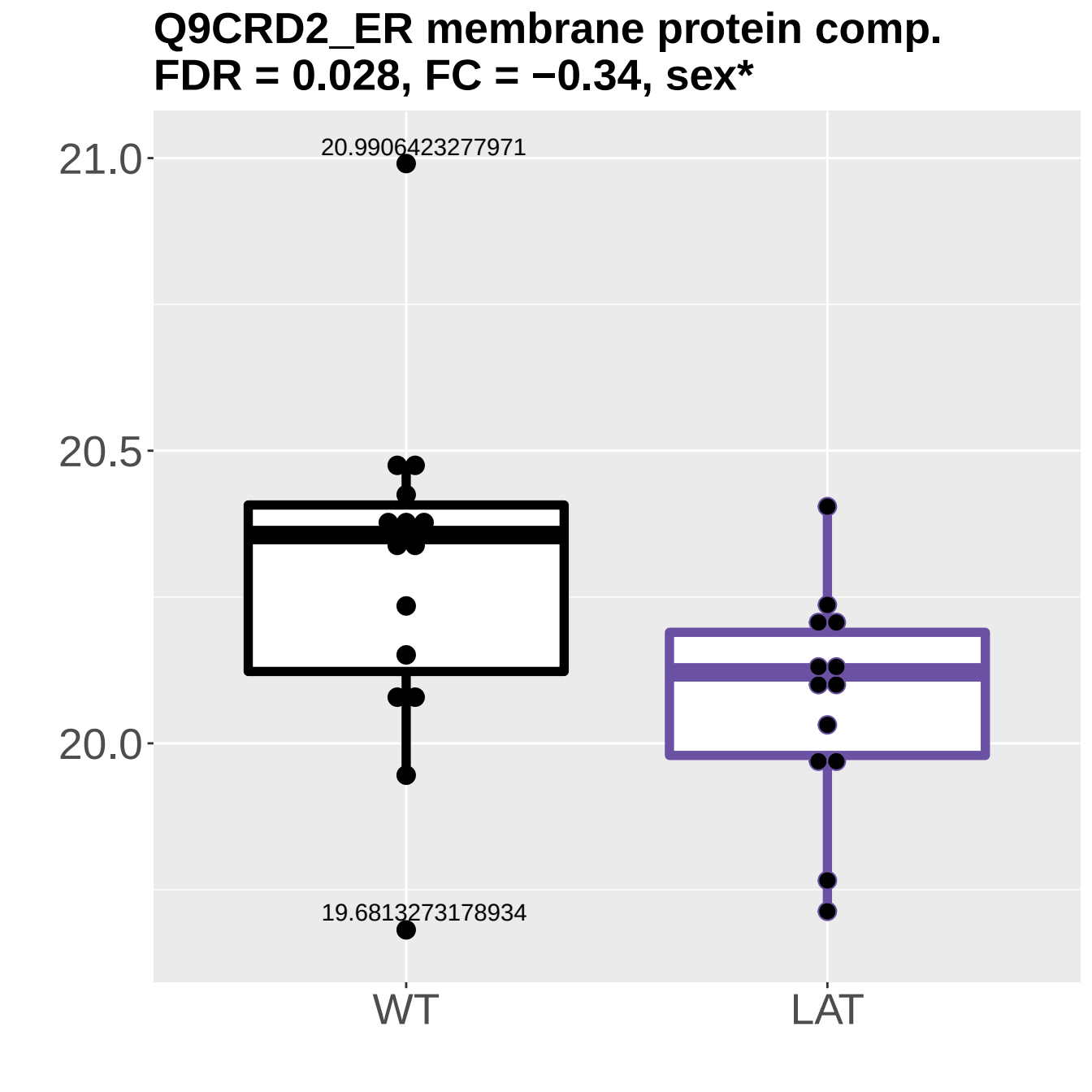

Q8VDN2_Sodium/potassium−transpo.
FDR = 0.027, FC = 0.42
25.6
25.4
25.2
25.0
24.8
24.6
24.7585016901191
24.665641908798
WT
LAT

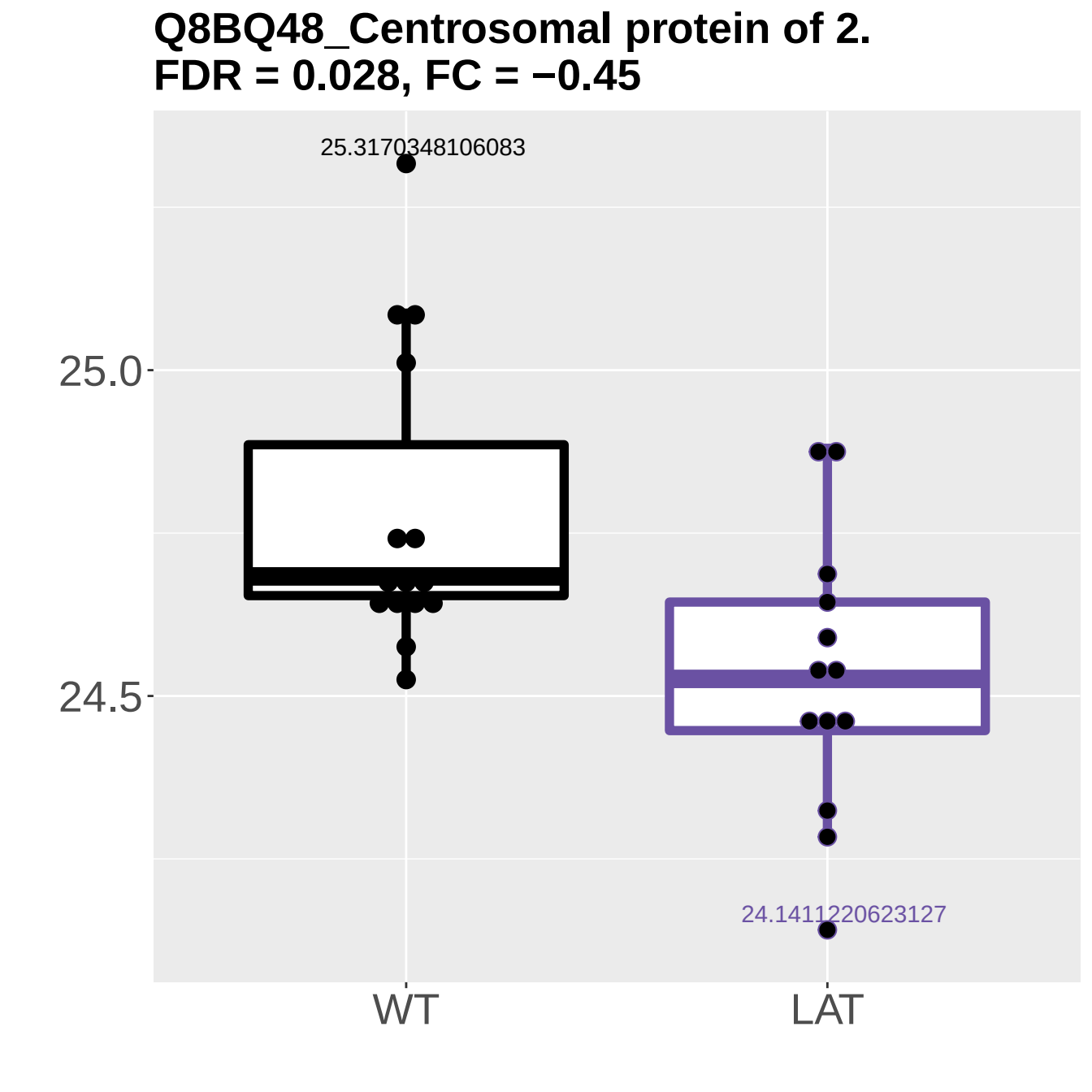

P83882_60S ribosomal protein L3.
FDR = 0.027, FC = −0.32
24.50
24.25
24.00
23.75
24.4912796457233
WT
LAT

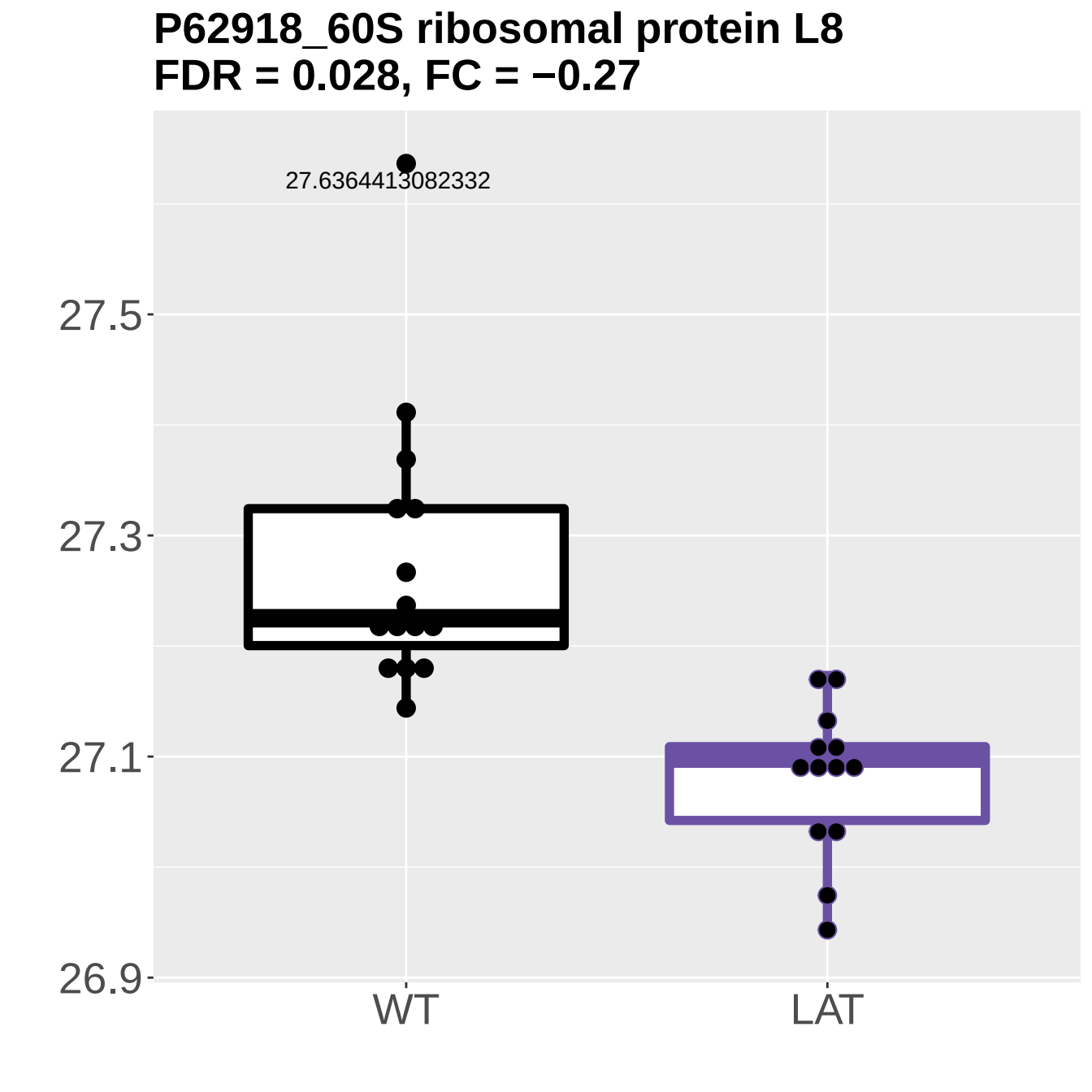

Q8R146_Acylamino−acid−releasing.
FDR = 0.027, FC = 0.31
24.00
23.75
23.50
23.25
23.00
22.9770118022029
WT
LAT

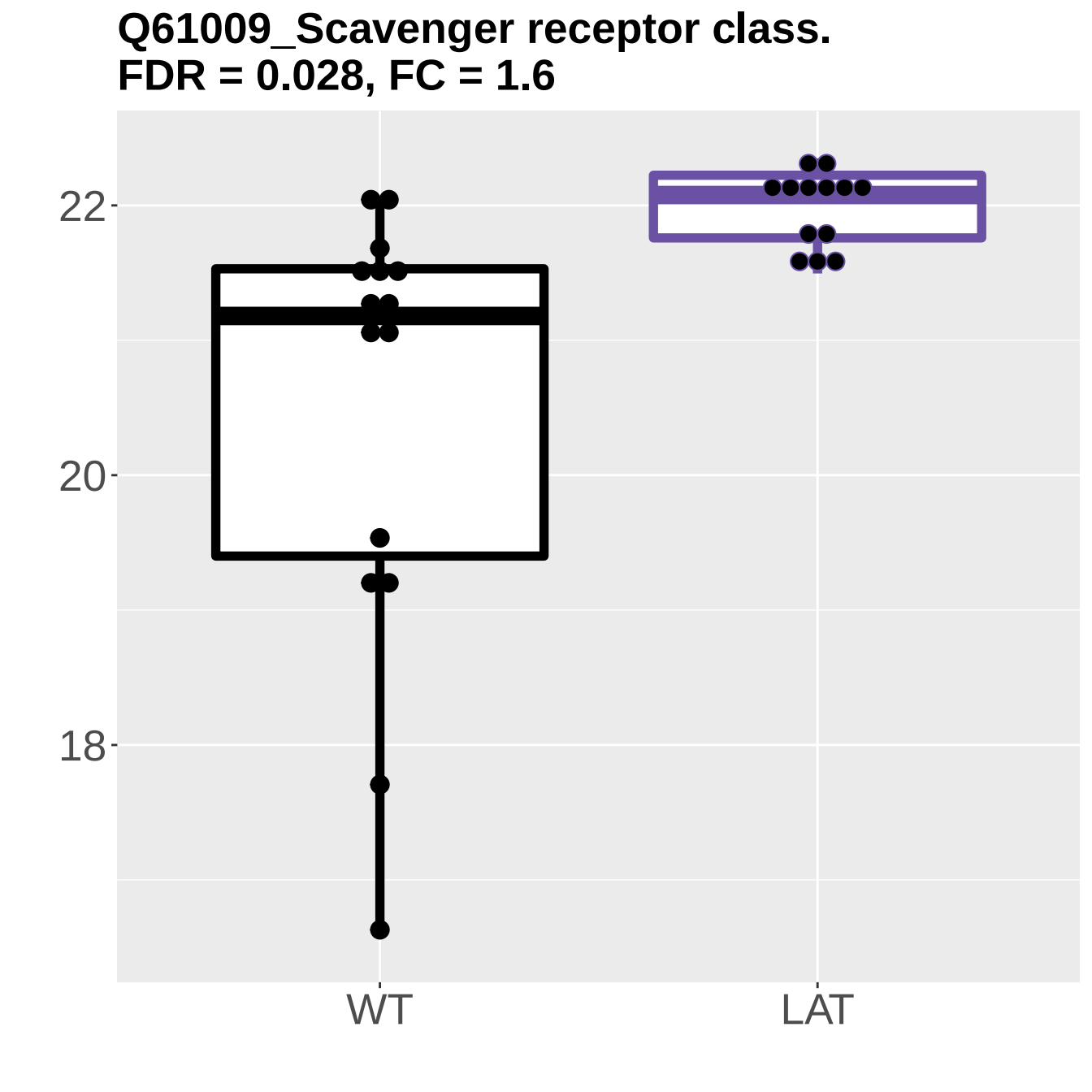

Q9D7G0_Ribose−phosphate pyropho.
FDR = 0.027, FC = −0.22, sex**
23.7
23.5
23.3
23.1
22.9
WT
LAT

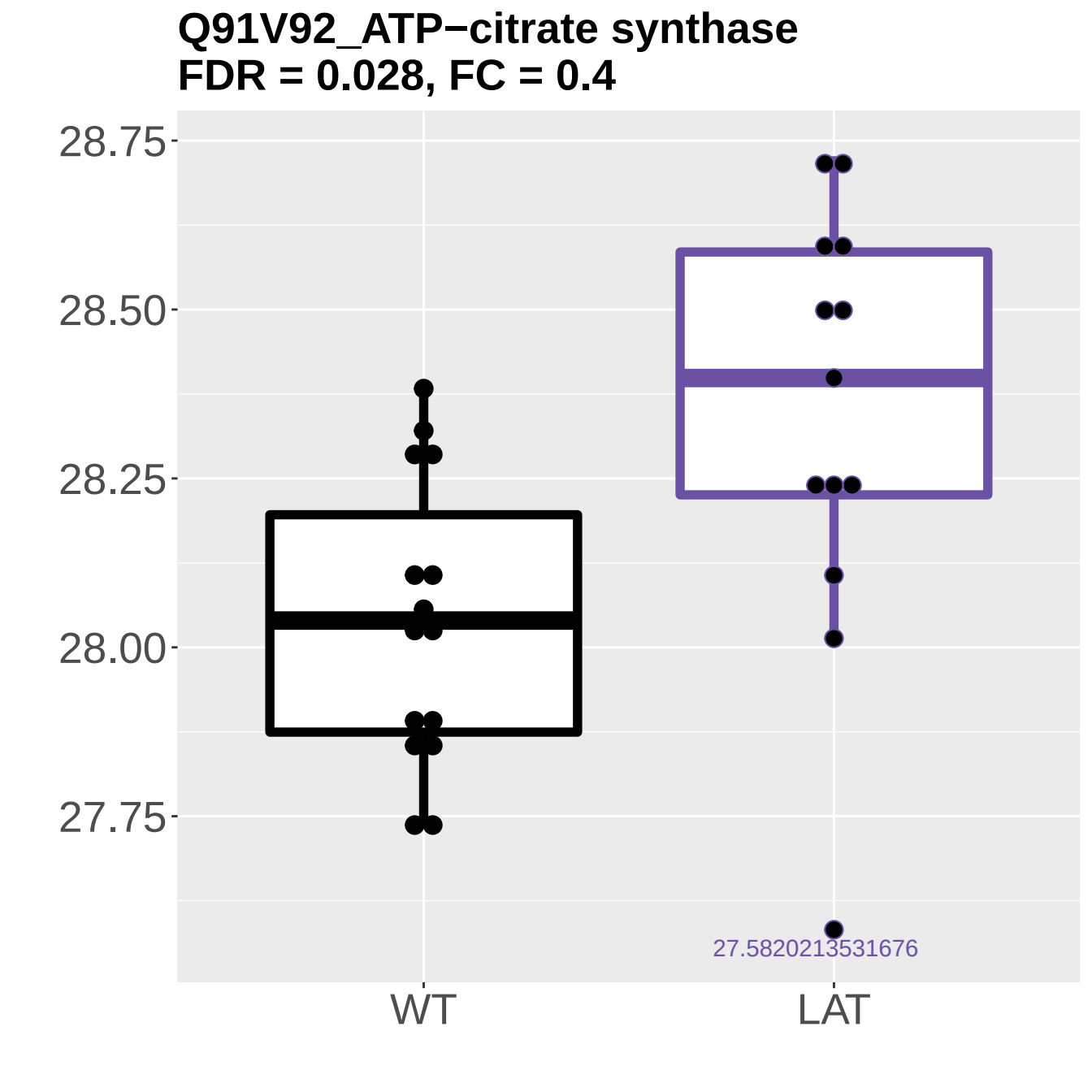

P61027_Ras−related protein Rab−.
FDR = 0.027, FC = −0.25, sex*
24.0
23.8
23.6
23.4
23.4206934841497
WT
LAT

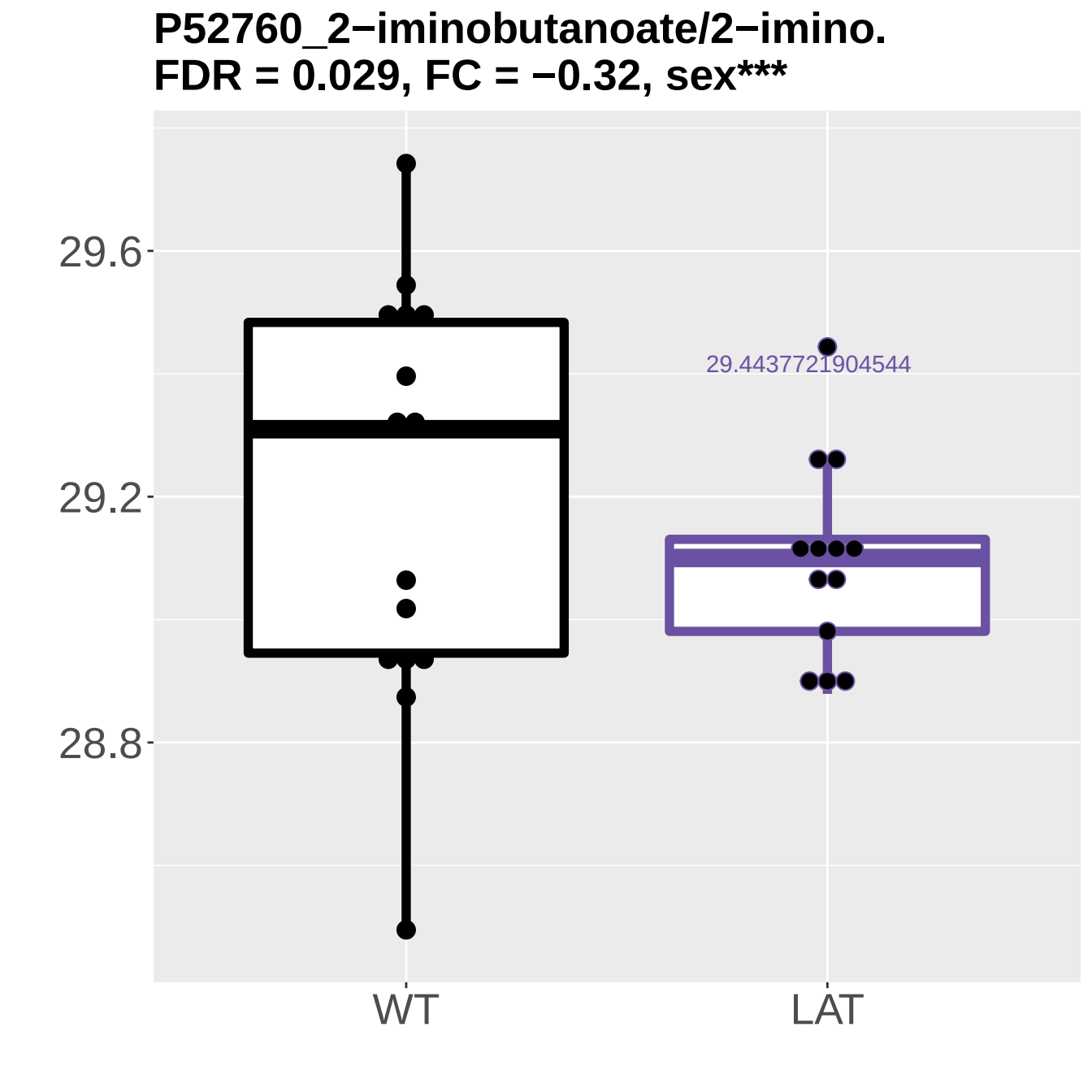

Q9CRD2_ER membrane protein comp.
FDR = 0.028, FC = −0.34, sex*
21.0
20.5
20.0
20.9906423277971
19.6813273178934
WT
LAT

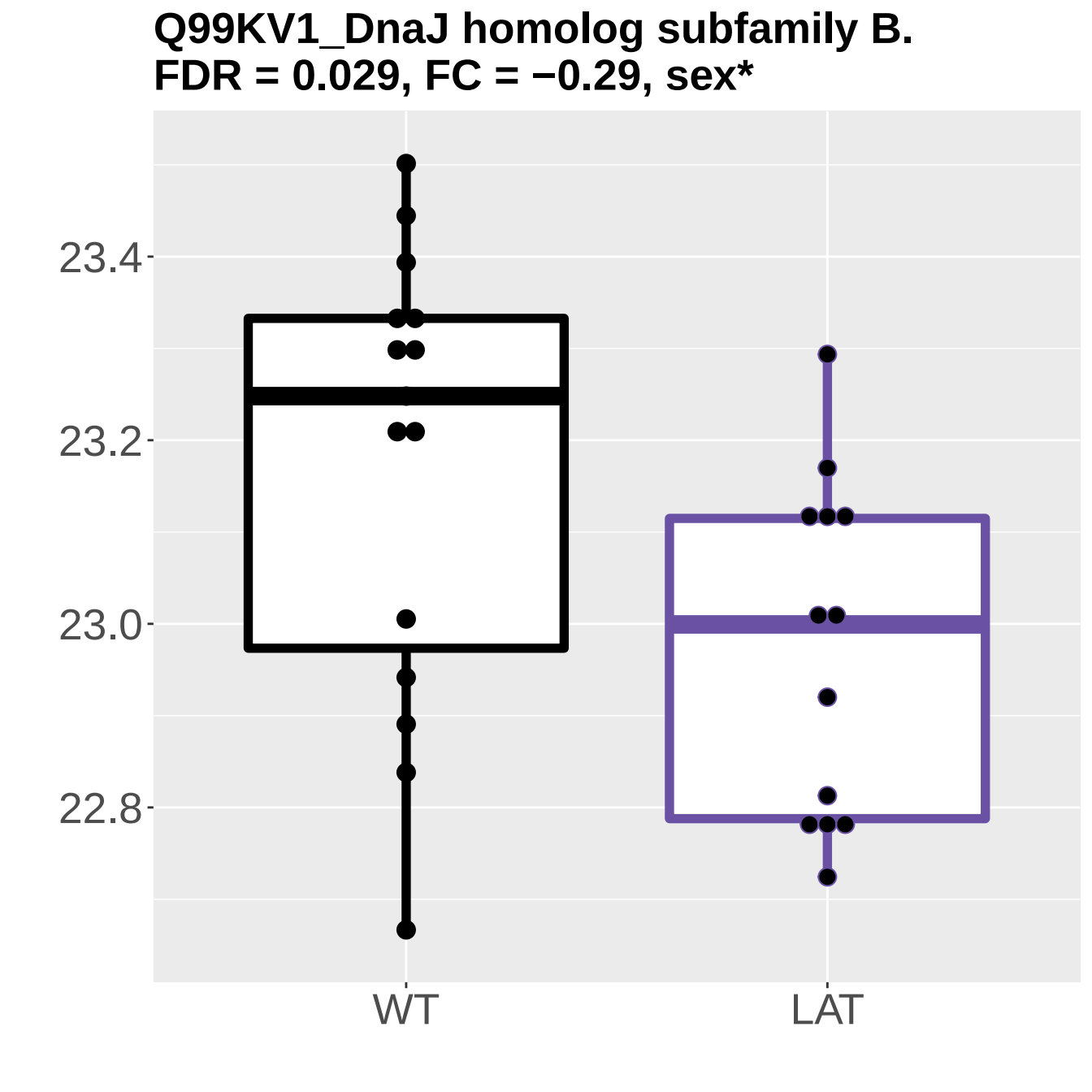

Q8BQ48_Centrosomal protein of 2.
FDR = 0.028, FC = −0.45
25.3170348106083
25.0
24.5
24.1411220623127
WT
LAT

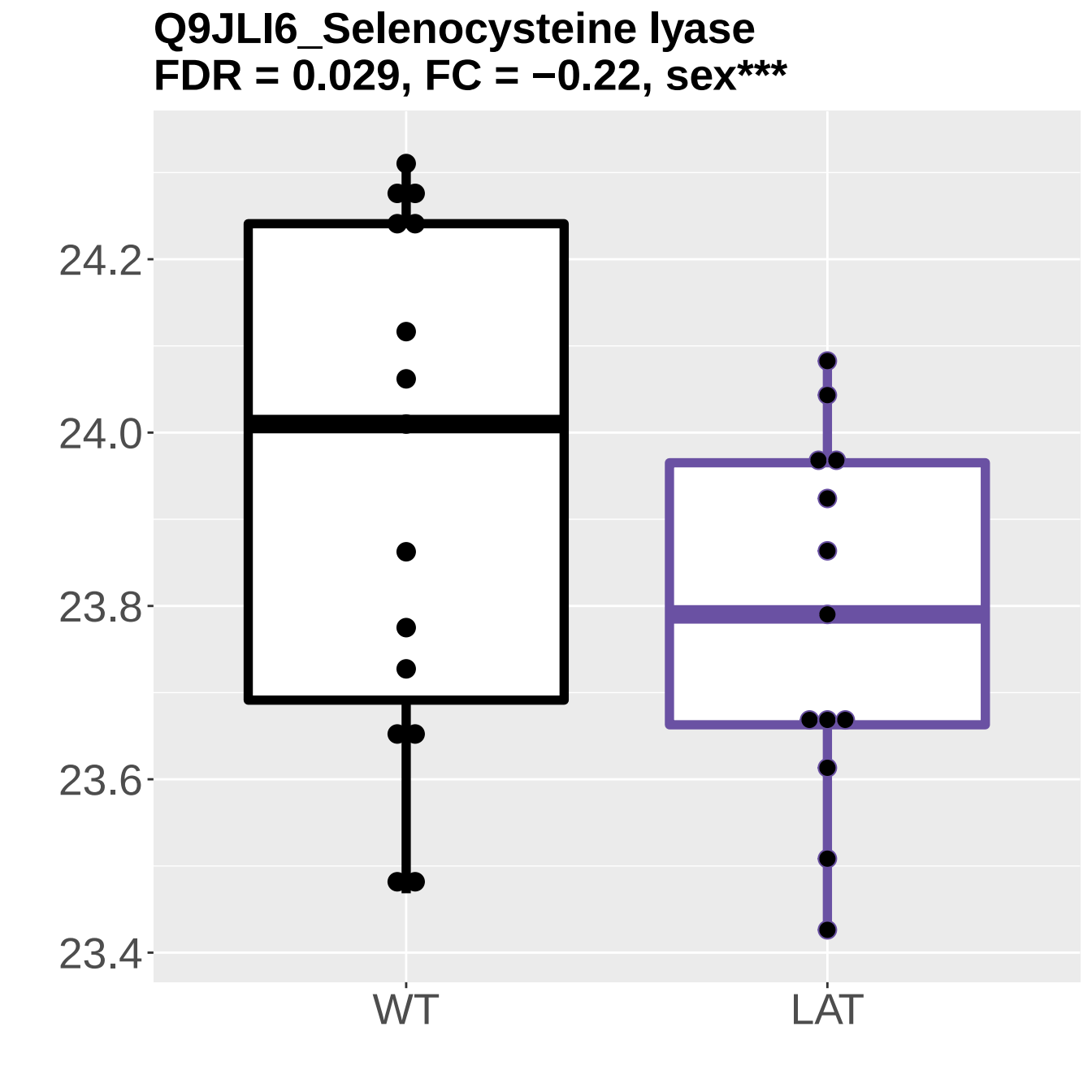

P62918_60S ribosomal protein L8
FDR = 0.028, FC = −0.27
27.6364413082332
27.5
27.3
27.1
26.9
WT
LAT

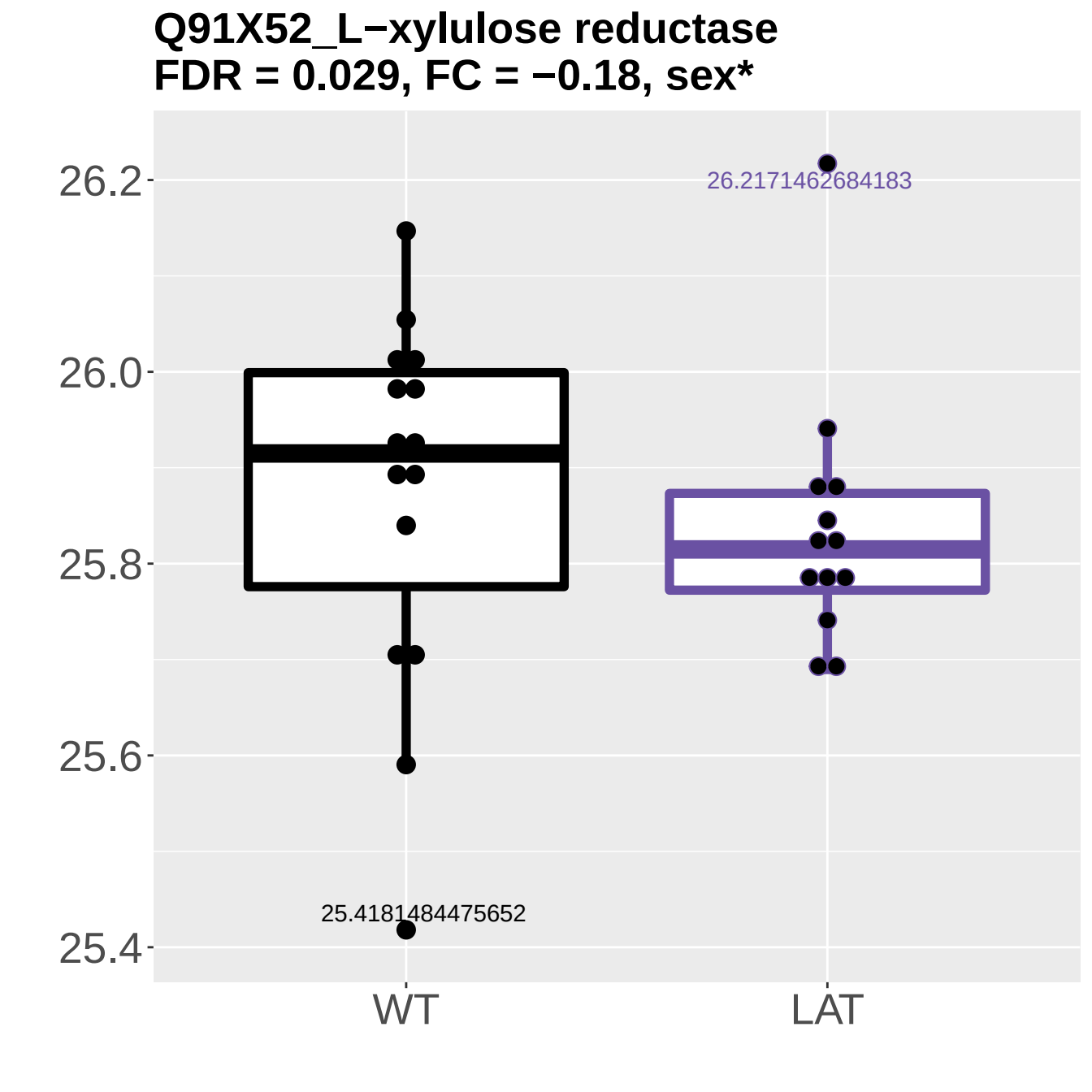

Q61009_Scavenger receptor class.
FDR = 0.028, FC = 1.6
22
20
18
WT
LAT

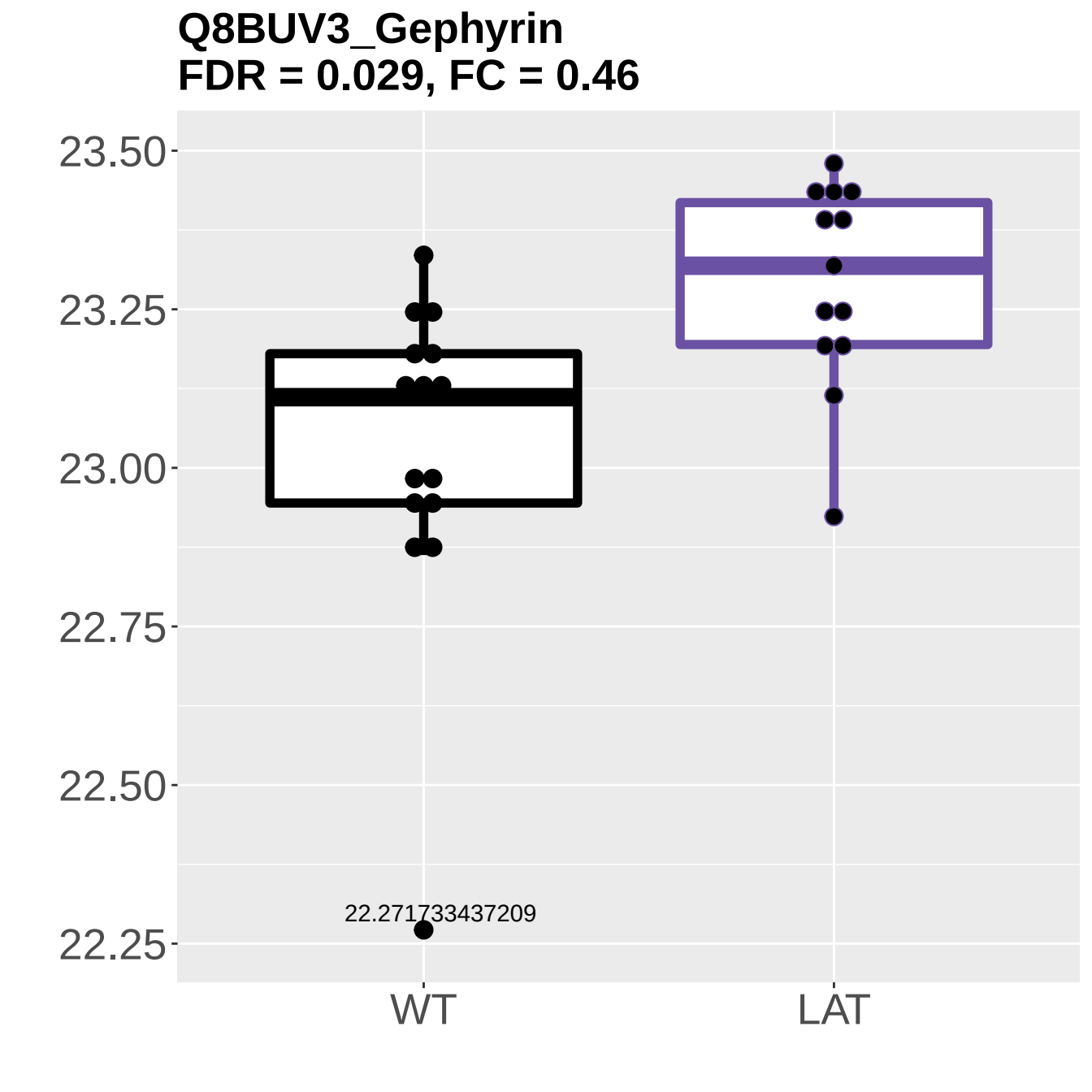

Q91V92_ATP−citrate synthase
FDR = 0.028, FC = 0.4
28.75
28.50
28.25
28.00
27.75
27.5820213531676
WT
LAT

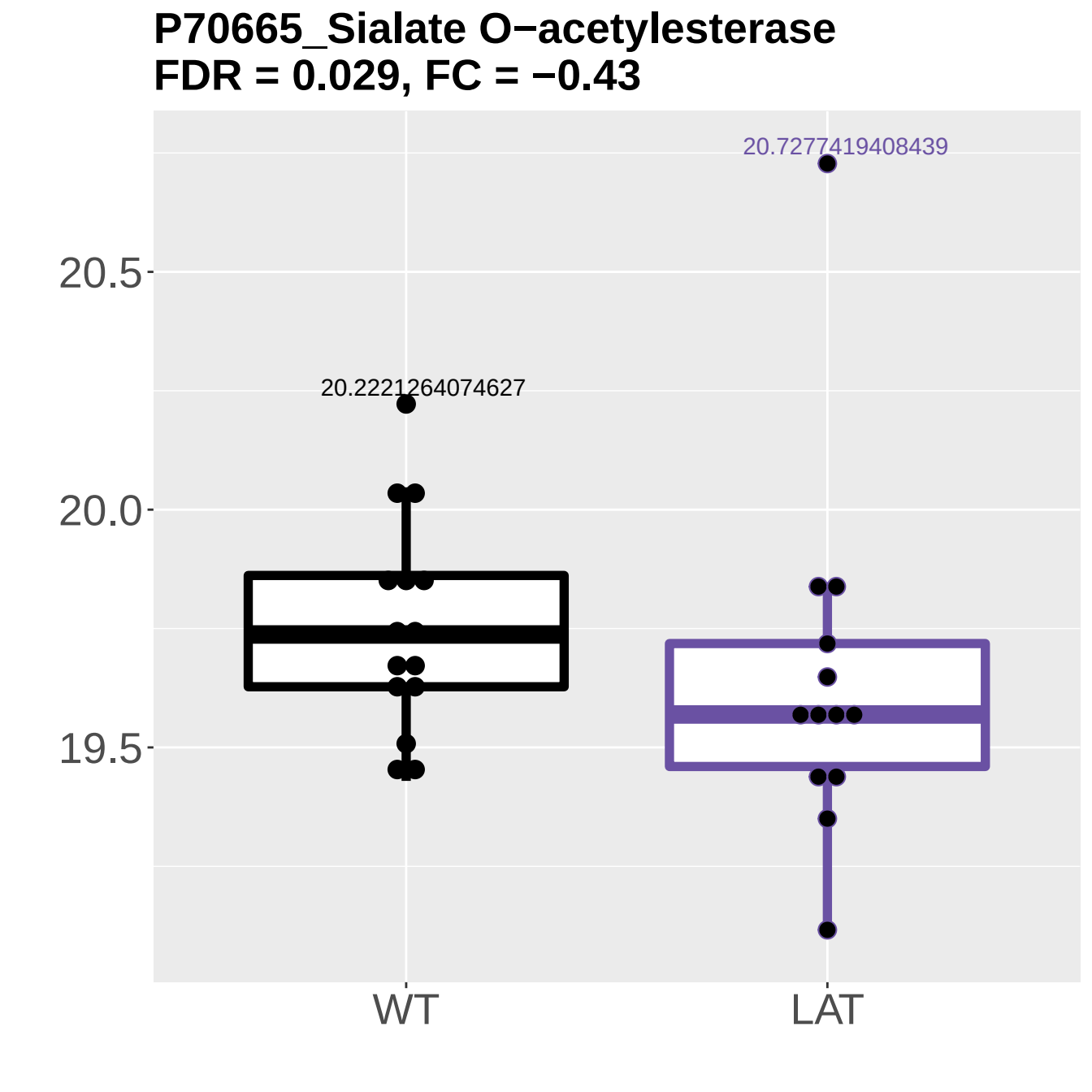

P52760_2−iminobutanoate/2−imino.
FDR = 0.029, FC = −0.32, sex***
29.6
29.2
28.8
29.4437721904544
WT
LAT

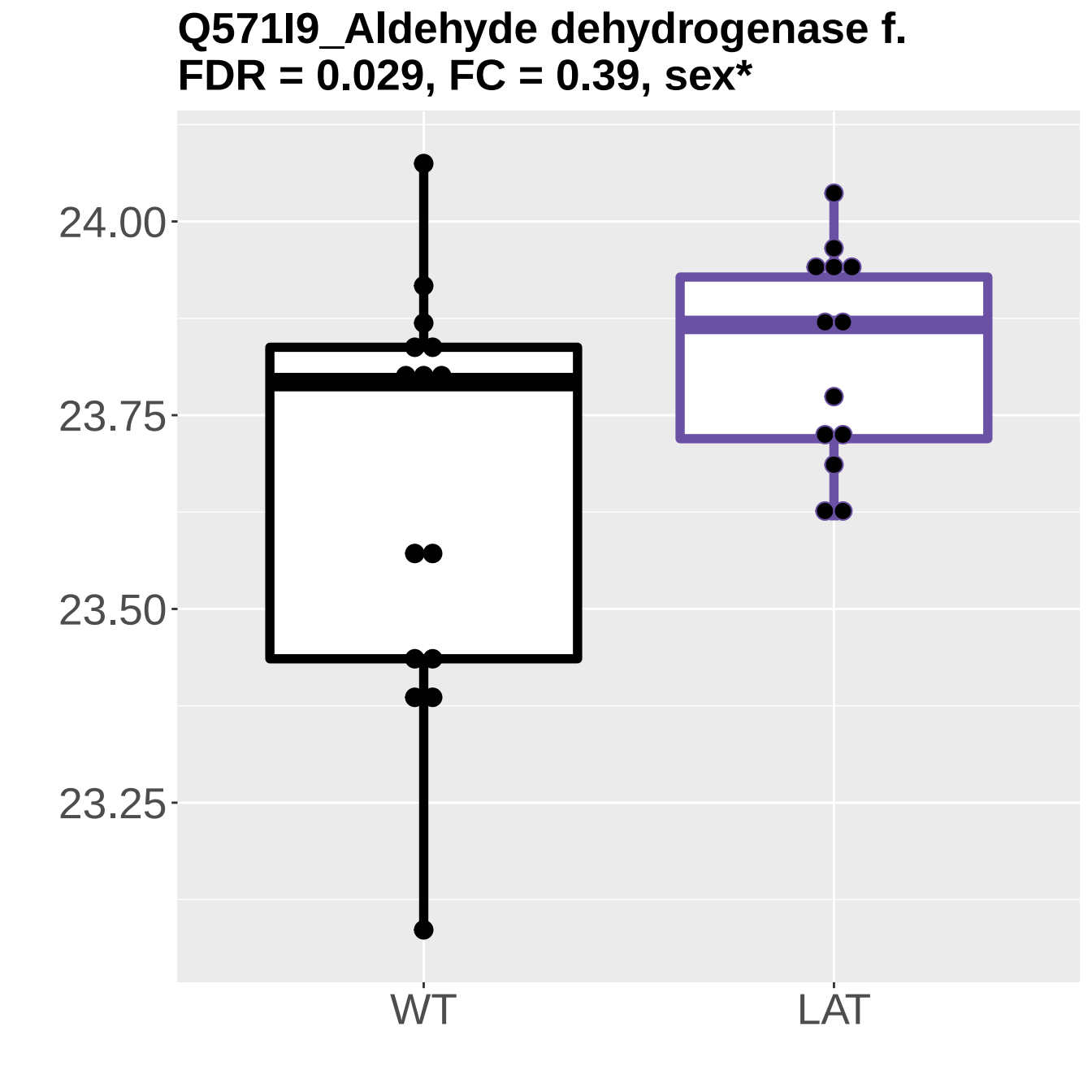

Q99KV1_DnaJ homolog subfamily B.
FDR = 0.029, FC = −0.29, sex*
23.4
23.2
23.0
22.8
WT
LAT

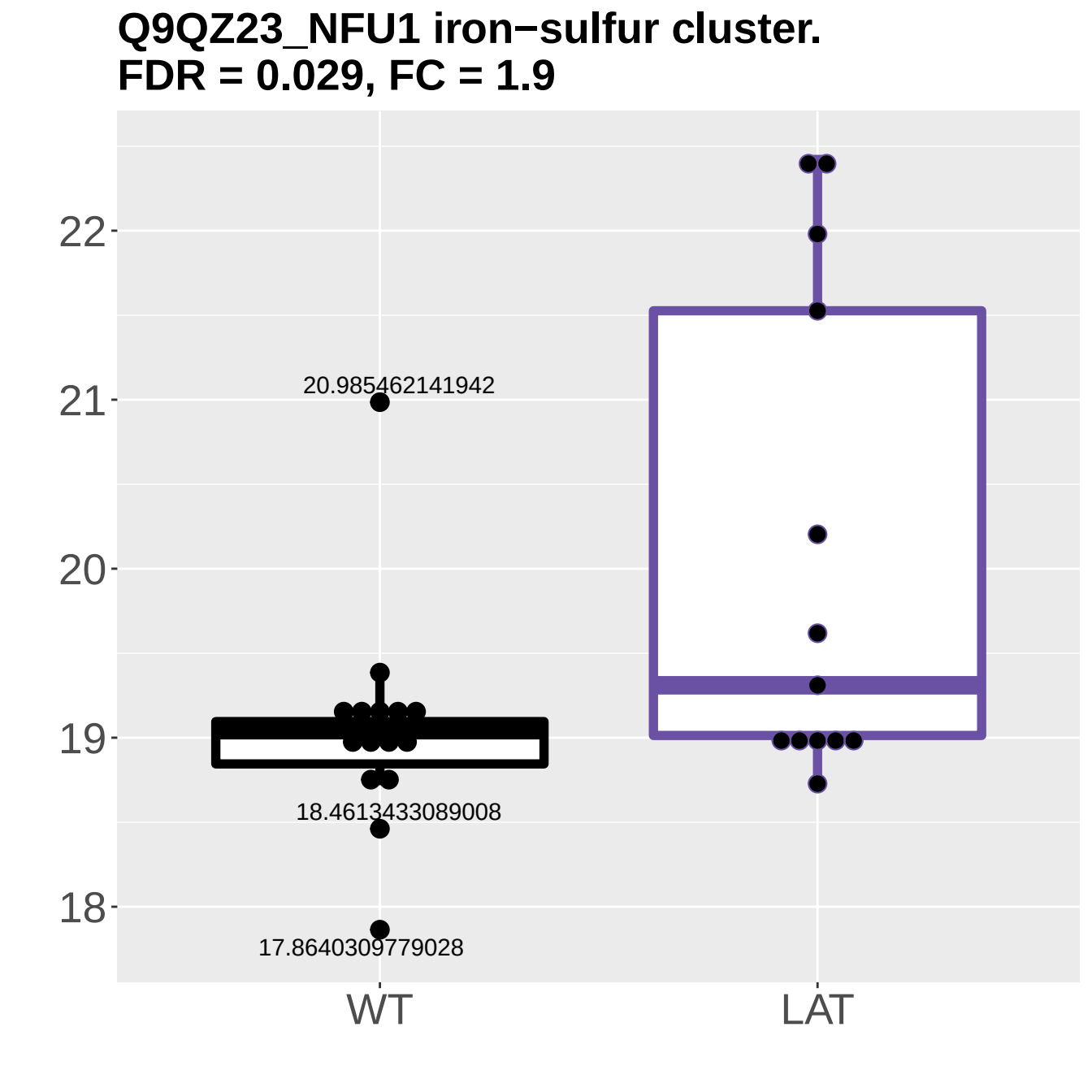

Q9JLI6_Selenocysteine lyase
FDR = 0.029, FC = −0.22, sex***
24.2
24.0
23.8
23.6
23.4
WT
LAT

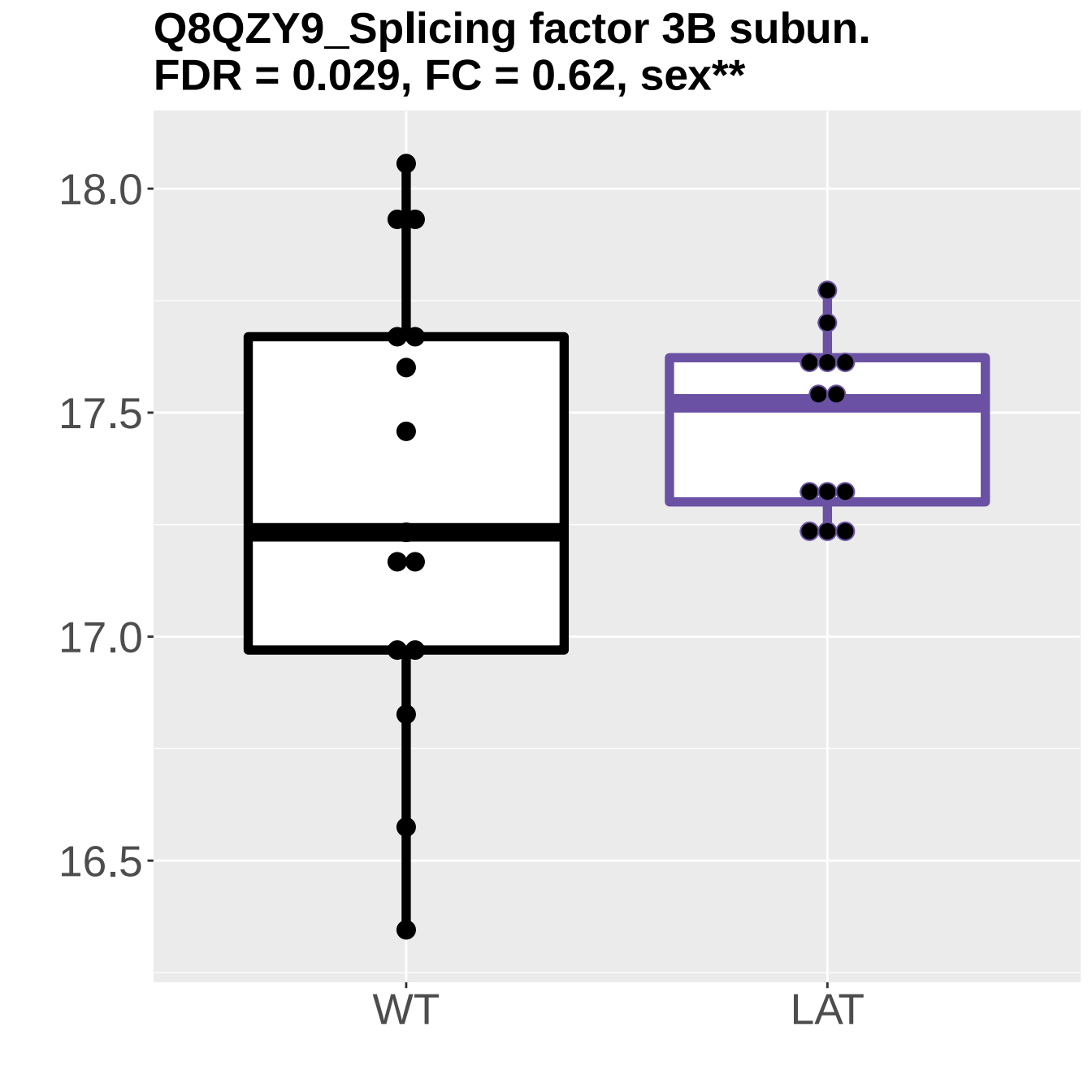

Q91X52_L−xylulose reductase
FDR = 0.029, FC = −0.18, sex*
26.2
26.0
25.8
25.6
25.4
26.2171462684183
25.4181484475652
WT
LAT

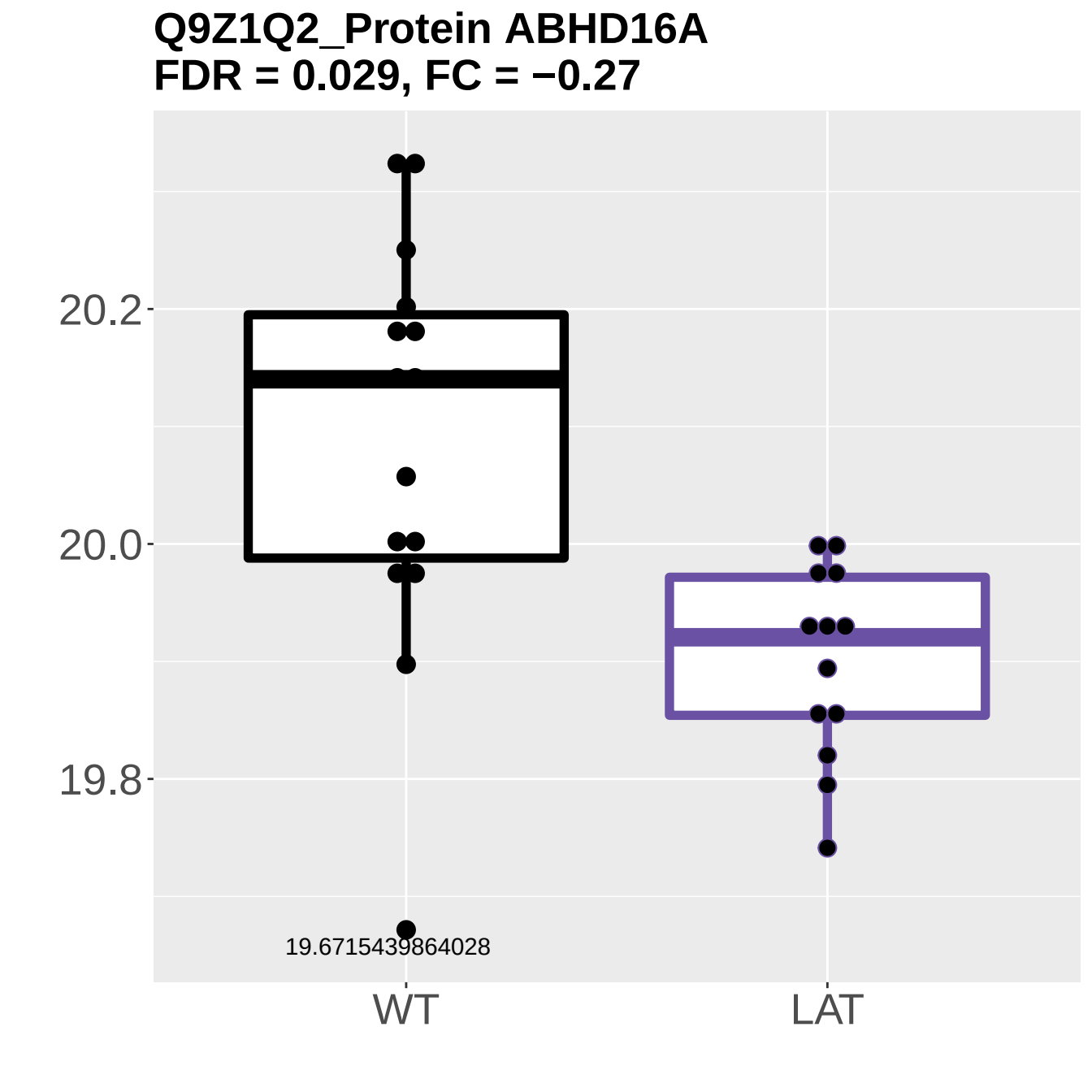

Q8BUV3_Gephyrin
FDR = 0.029, FC = 0.46
23.50
23.25
23.00
22.75
22.50
22.25
22.271733437209
WT
LAT

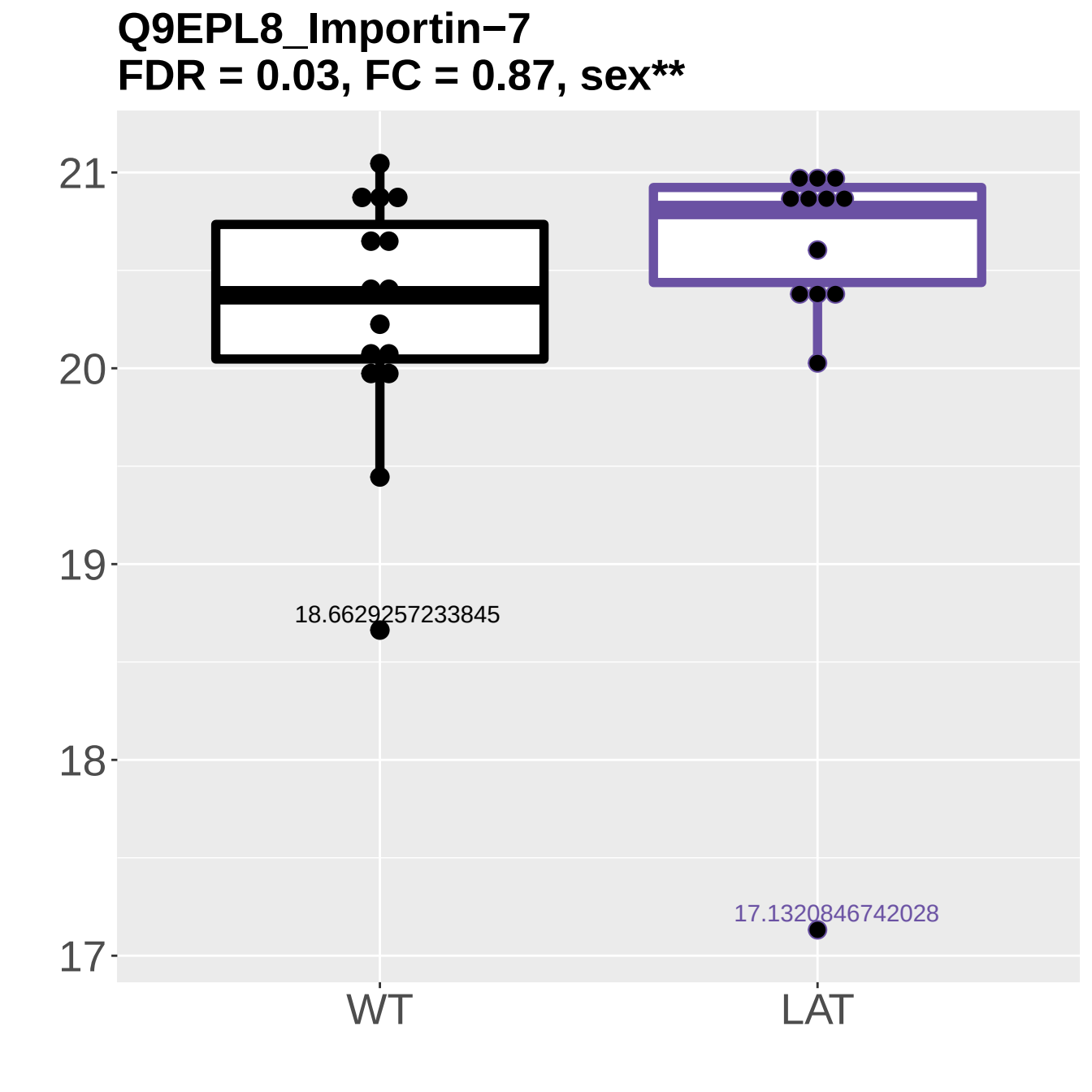

P70665_Sialate O−acetylesterase
FDR = 0.029, FC = −0.43
20.7277419408439
20.2221264074627
20.5
20.0
19.5
WT
LAT

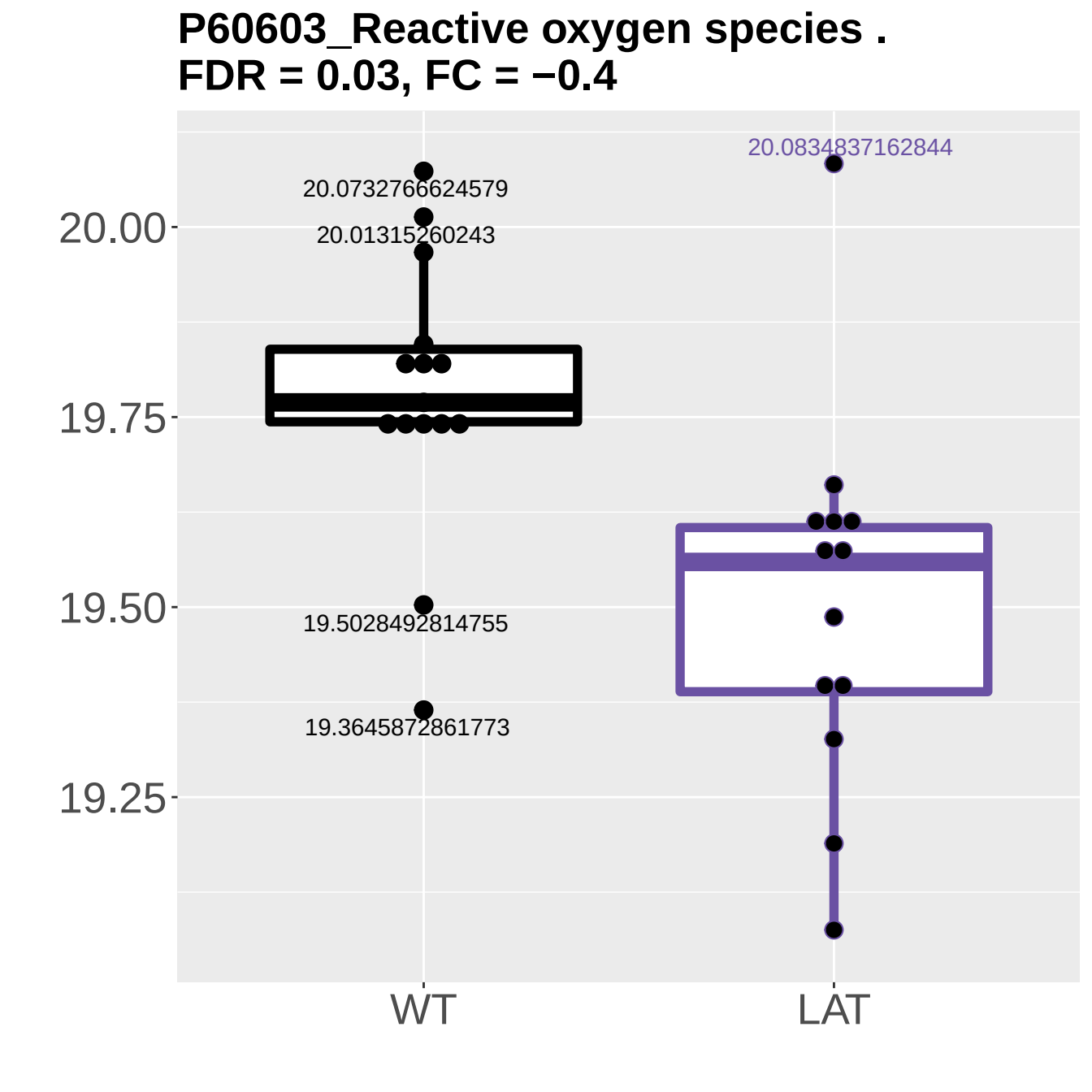

Q571I9_Aldehyde dehydrogenase f.
FDR = 0.029, FC = 0.39, sex*
24.00
23.75
23.50
23.25
WT
LAT

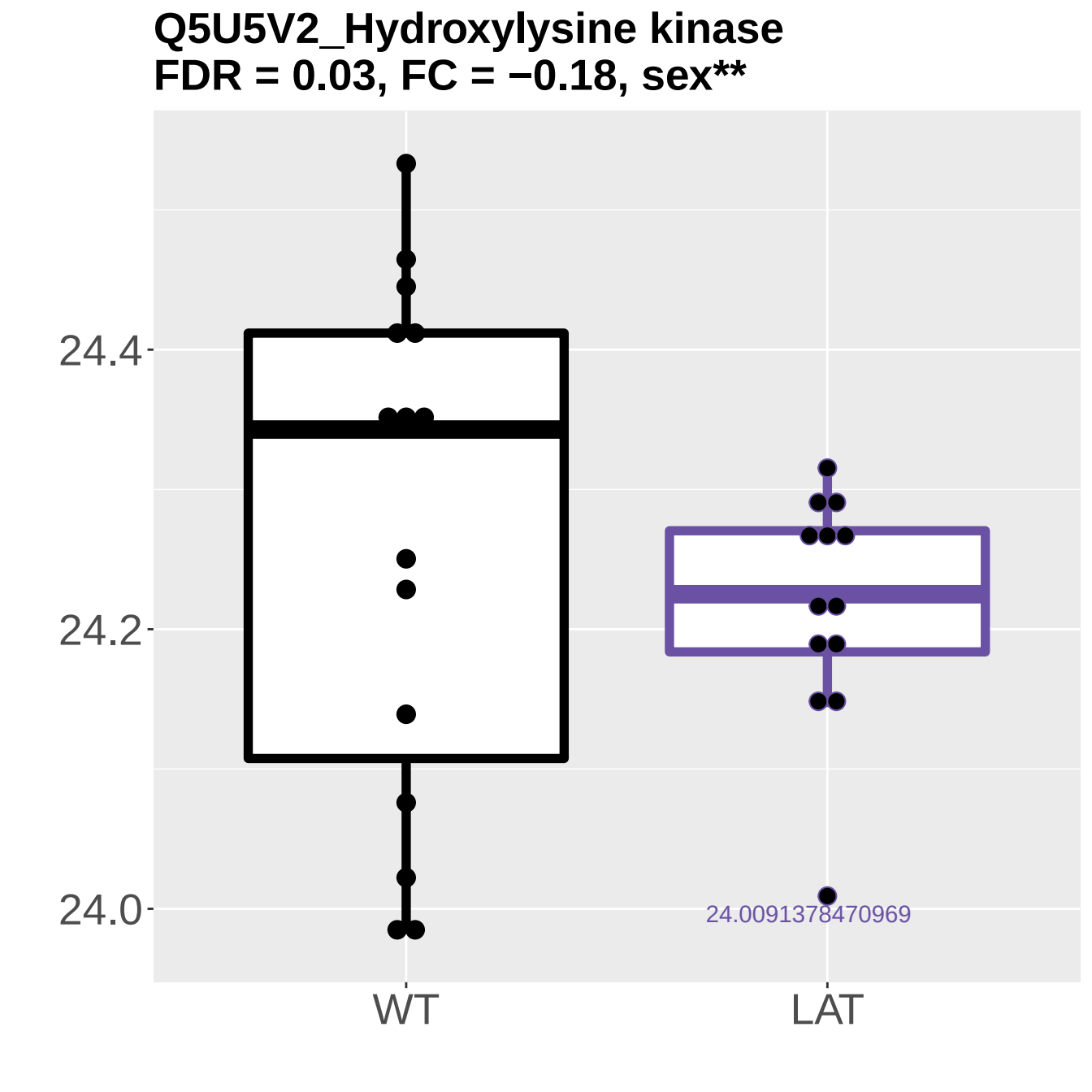

Q9QZ23_NFU1 iron−sulfur cluster.
FDR = 0.029, FC = 1.9
22
21
20
19
18
20.985462141942
18.4613433089008
17.8640309779028
WT
LAT

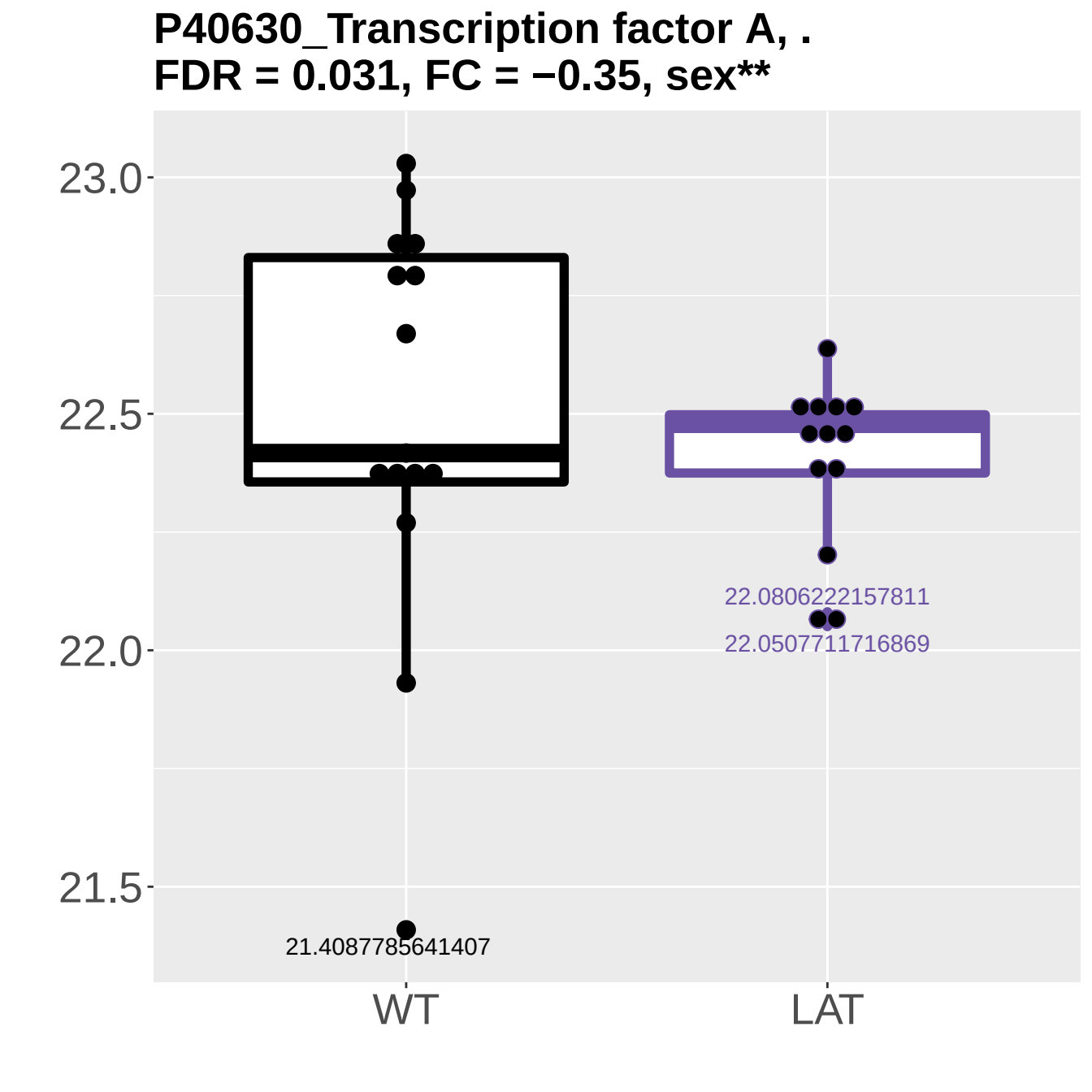

Q8QZY9_Splicing factor 3B subun.
FDR = 0.029, FC = 0.62, sex**
18.0
17.5
17.0
16.5
WT
LAT

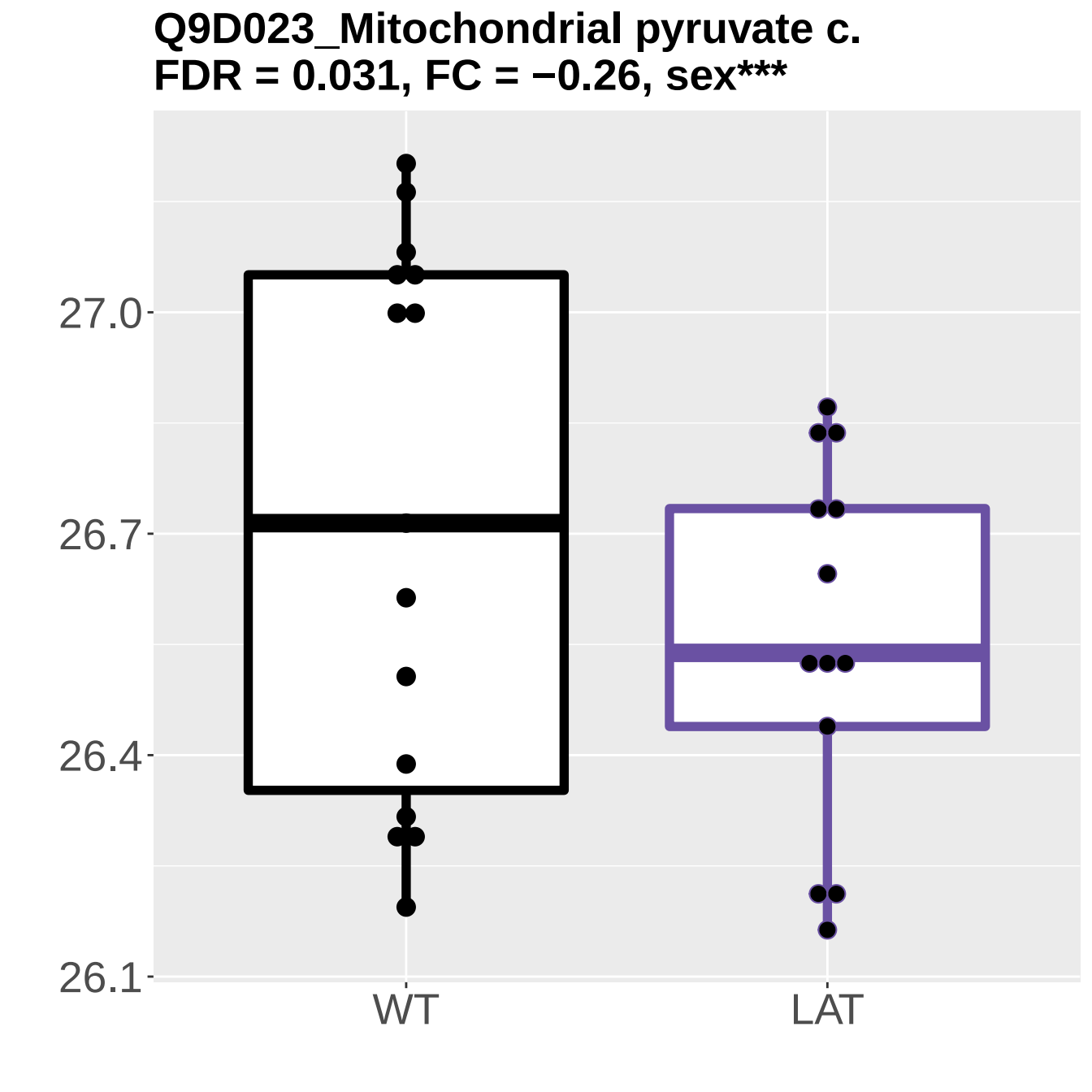

Q9Z1Q2_Protein ABHD16A
FDR = 0.029, FC = −0.27
20.2
20.0
19.8
19.6715439864028
WT
LAT

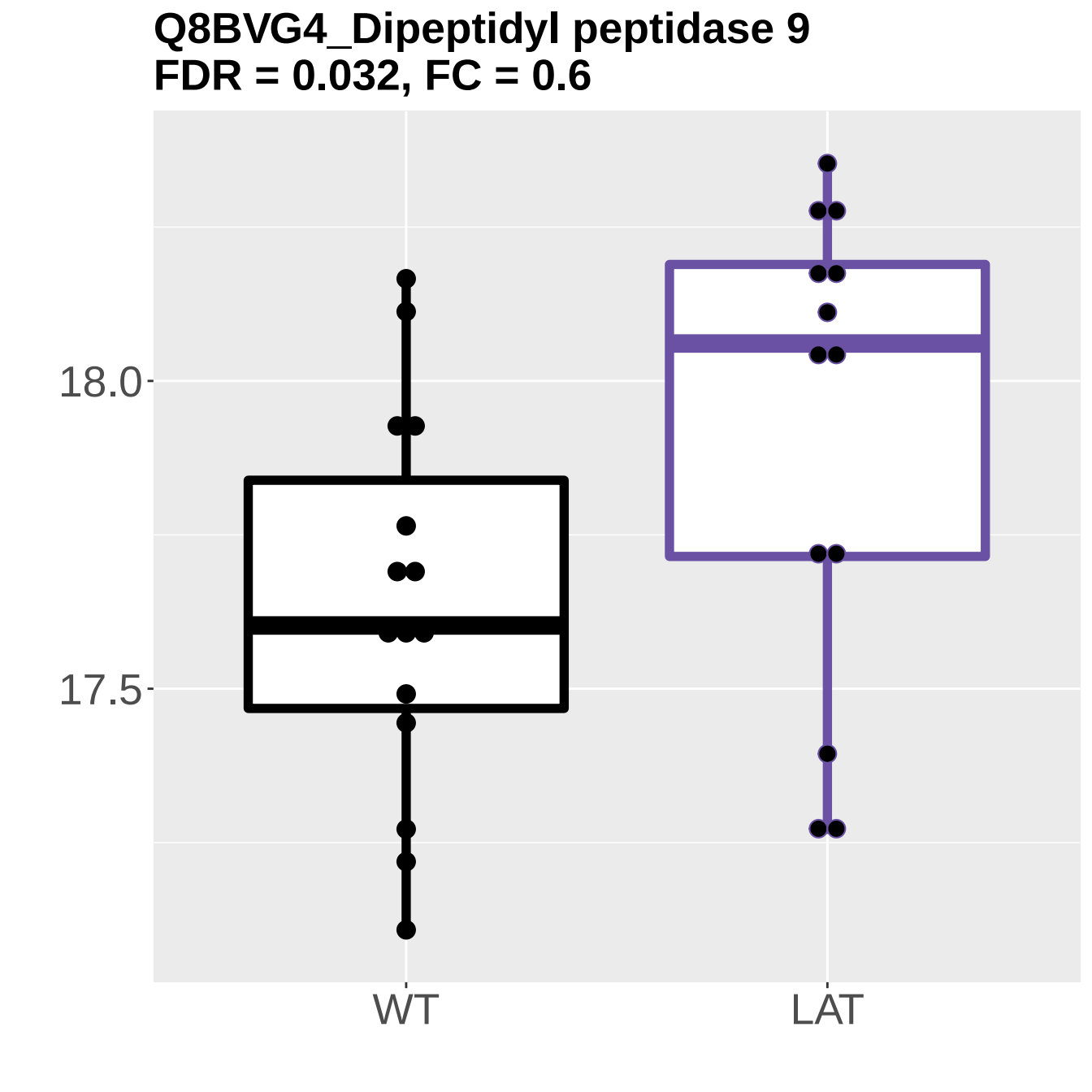

Q9EPL8_Importin−7
FDR = 0.03, FC = 0.87, sex**
21
20
19
18
17
18.6629257233845
17.1320846742028
WT
LAT

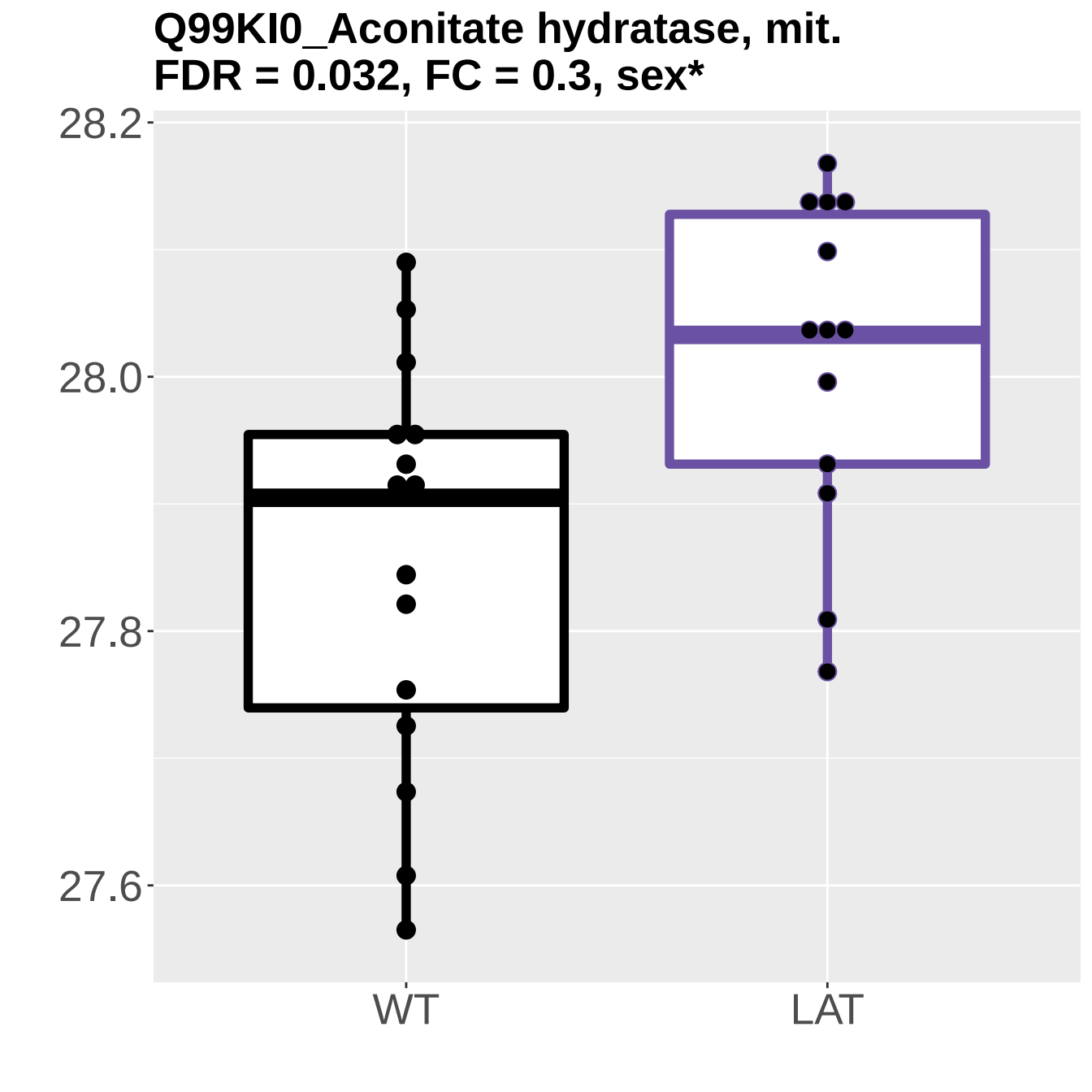

P60603_Reactive oxygen species .
FDR = 0.03, FC = −0.4
20.0834837162844
20.0732766624579
20.01315260243
19.5028492814755
19.3645872861773
20.00
19.75
19.50
19.25
WT
LAT

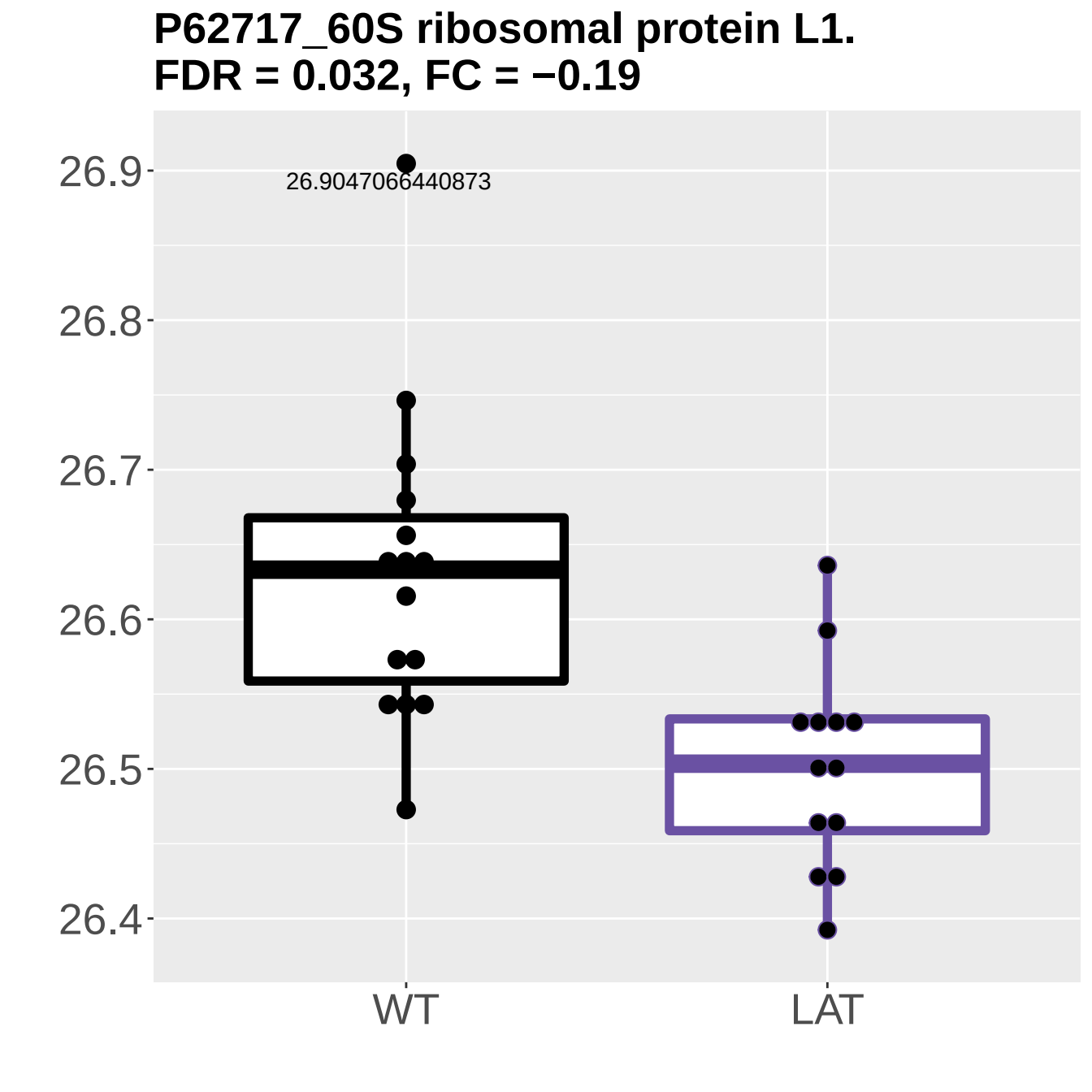

Q5U5V2_Hydroxylysine kinase
FDR = 0.03, FC = −0.18, sex**
24.4
24.2
24.0
24.0091378470969
WT
LAT

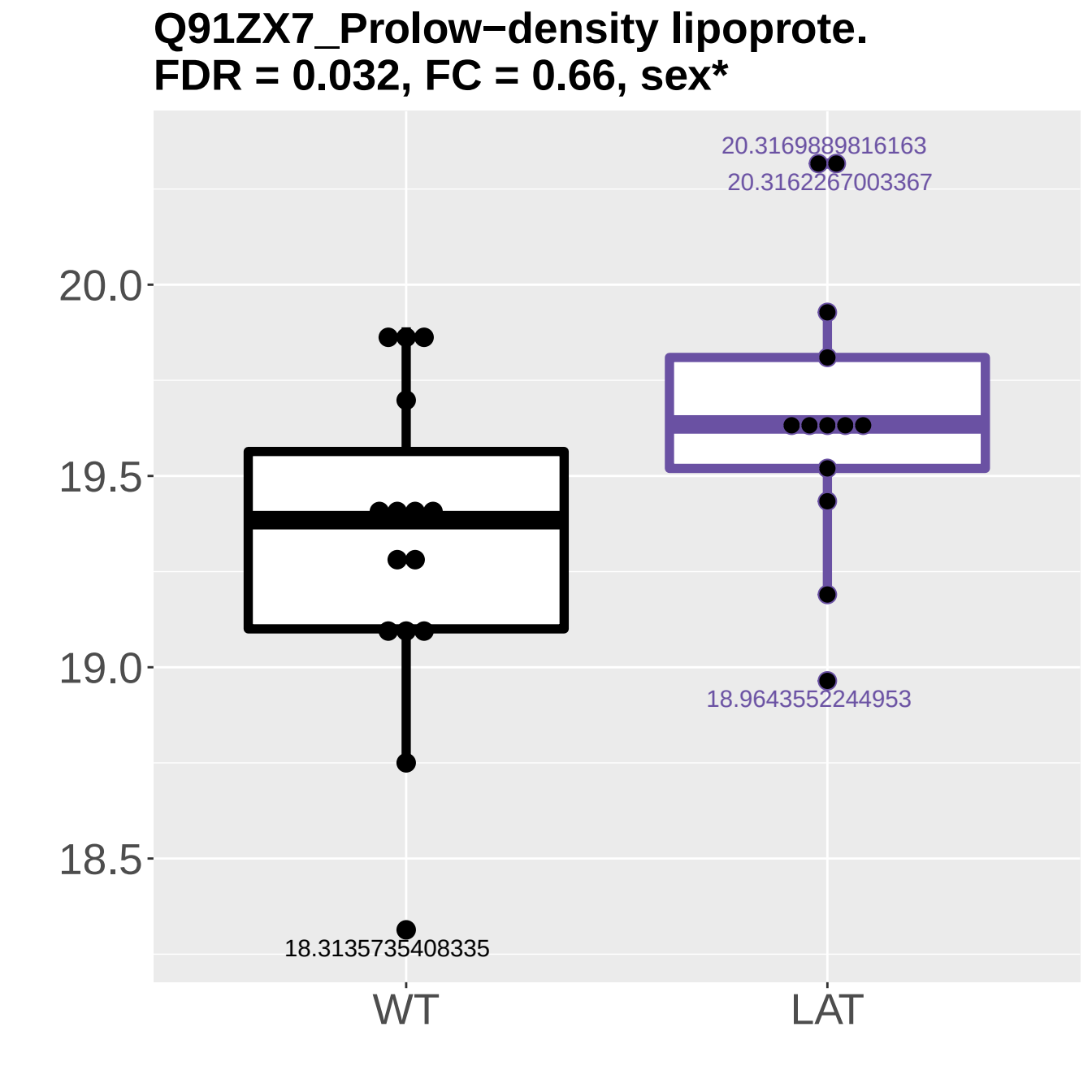

P40630_Transcription factor A, .
FDR = 0.031, FC = −0.35, sex**
23.0
22.5
22.0
21.5
22.0806222157811
22.0507711716869
21.4087785641407
WT
LAT

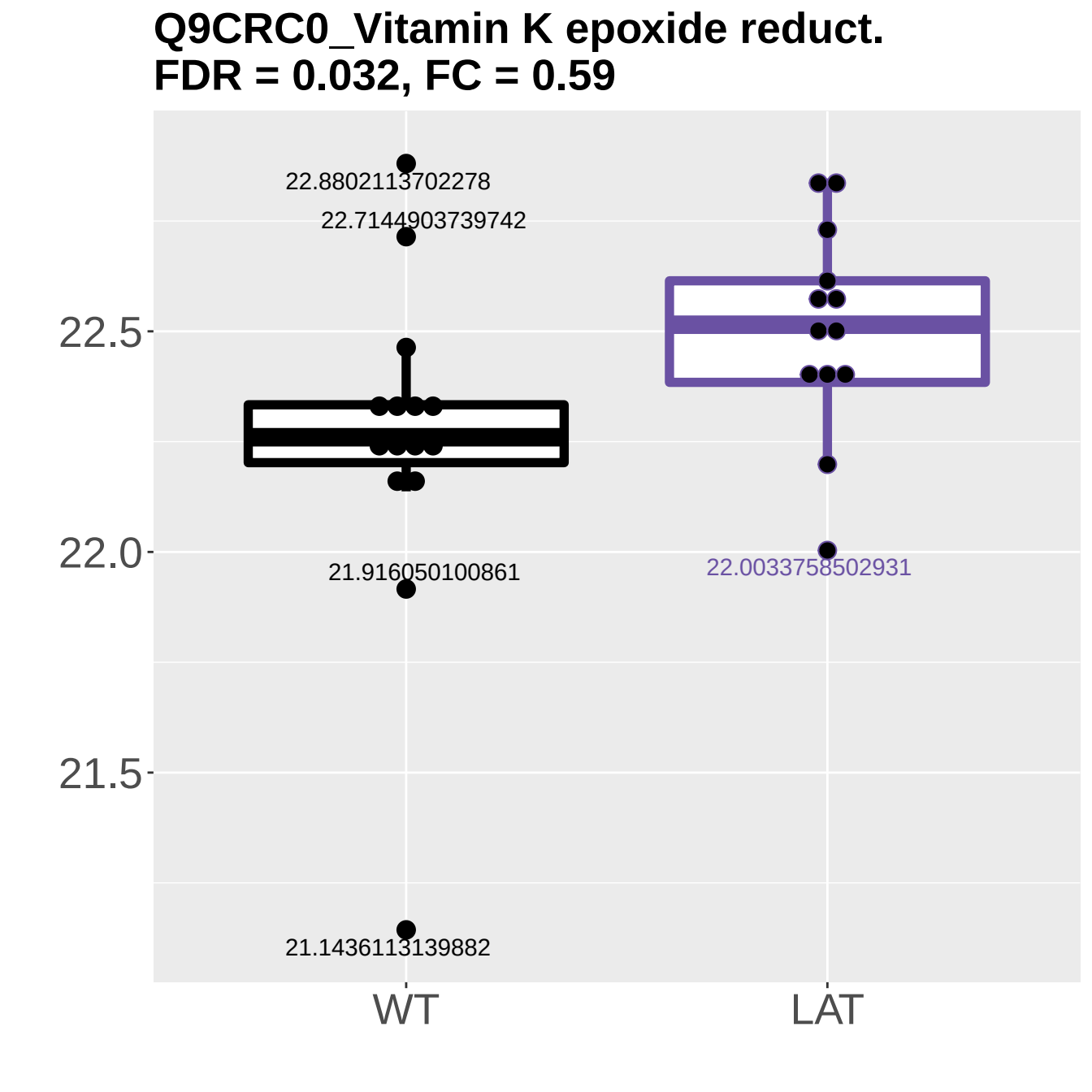

Q9D023_Mitochondrial pyruvate c.
FDR = 0.031, FC = −0.26, sex***
27.0
26.7
26.4
26.1
WT
LAT

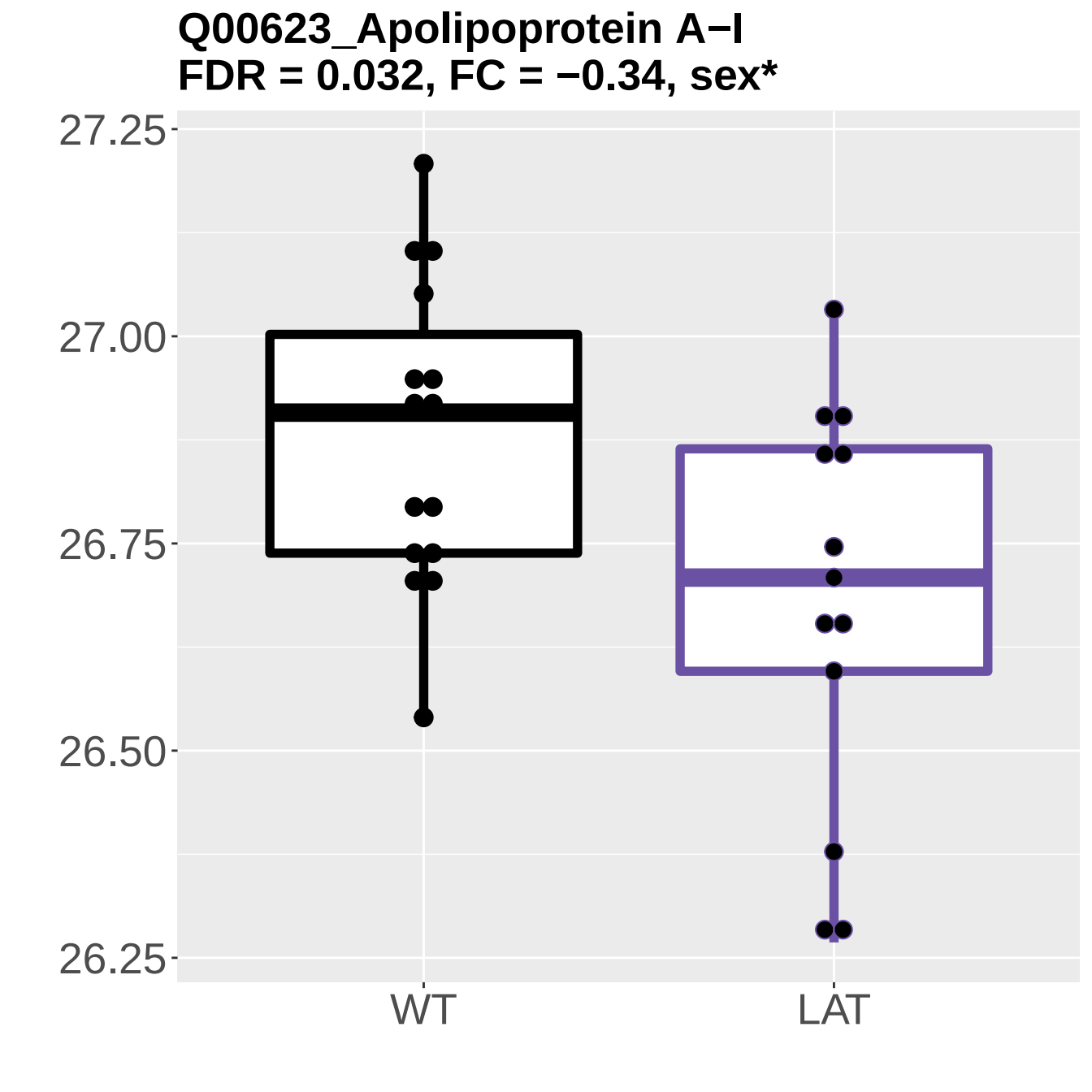

Q8BVG4_Dipeptidyl peptidase 9
FDR = 0.032, FC = 0.6
18.0
17.5
WT
LAT

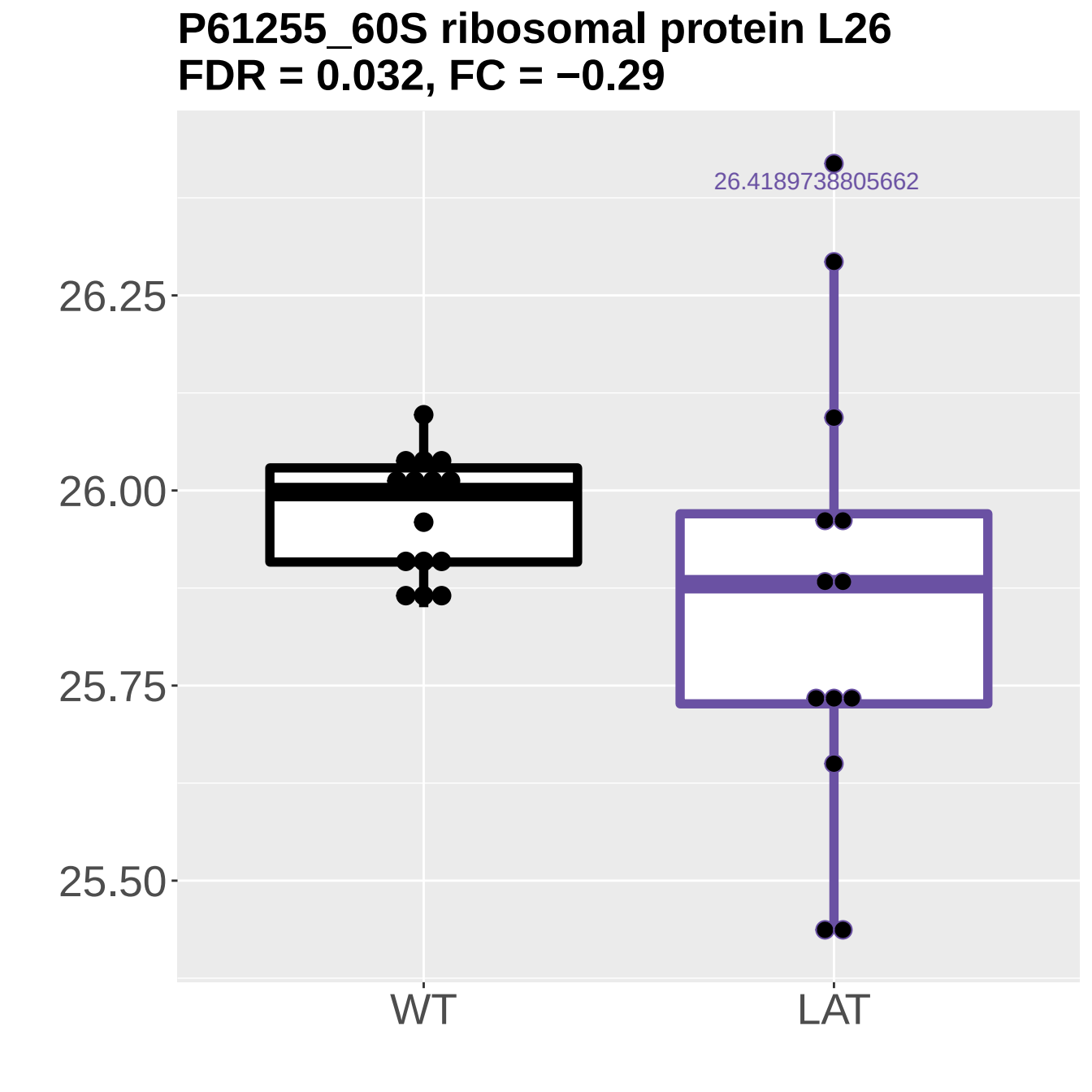

Q99KI0_Aconitate hydratase, mit.
FDR = 0.032, FC = 0.3, sex*
28.2
28.0
27.8
27.6
WT
LAT

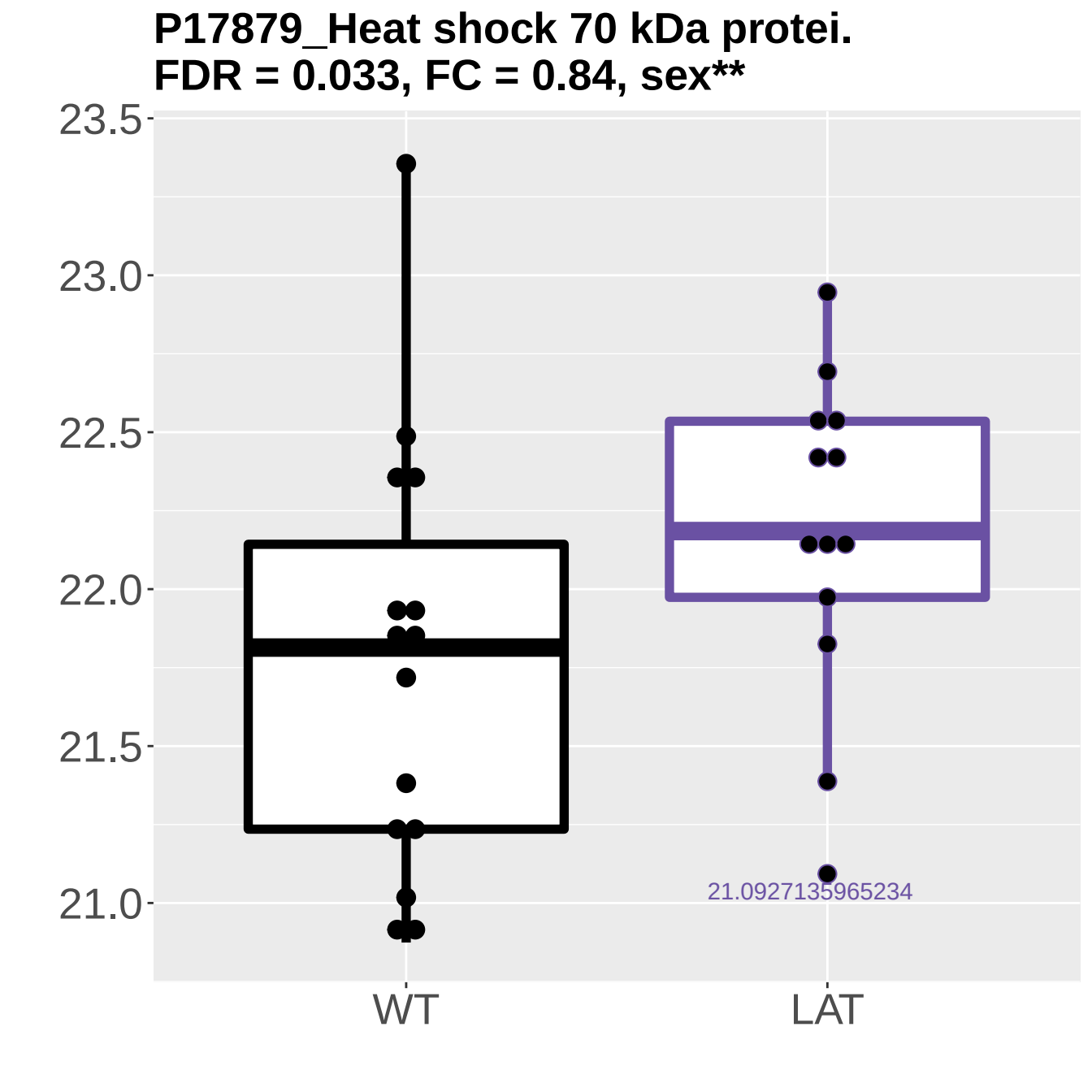

P62717_60S ribosomal protein L1.
FDR = 0.032, FC = −0.19
26.9
26.8
26.7
26.6
26.5
26.4
26.9047066440873
WT
LAT

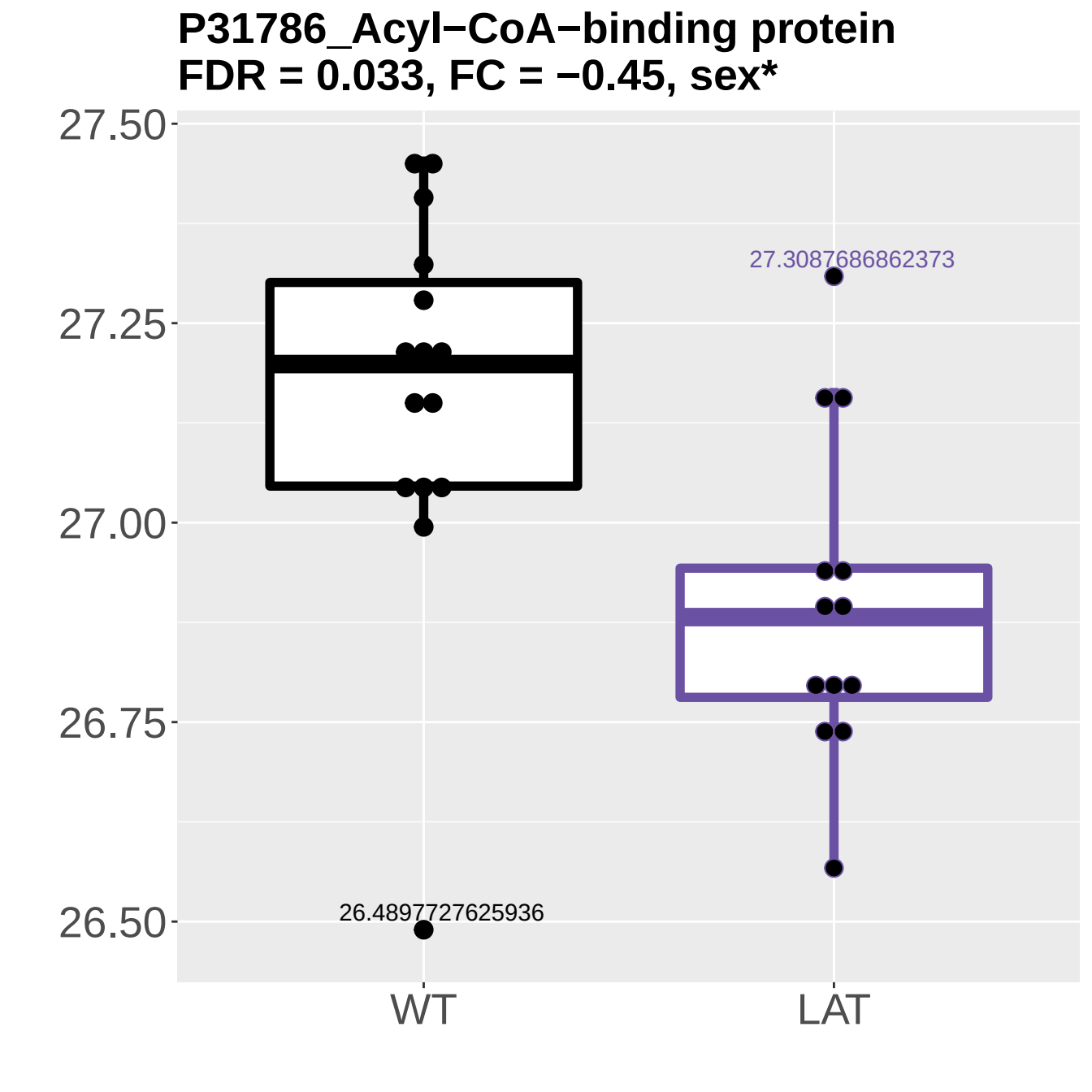

Q91ZX7_Prolow−density lipoprote.
FDR = 0.032, FC = 0.66, sex*
20.3169889816163
20.3162267003367
18.9643552244953
18.3135735408335
20.0
19.5
19.0
18.5
WT
LAT

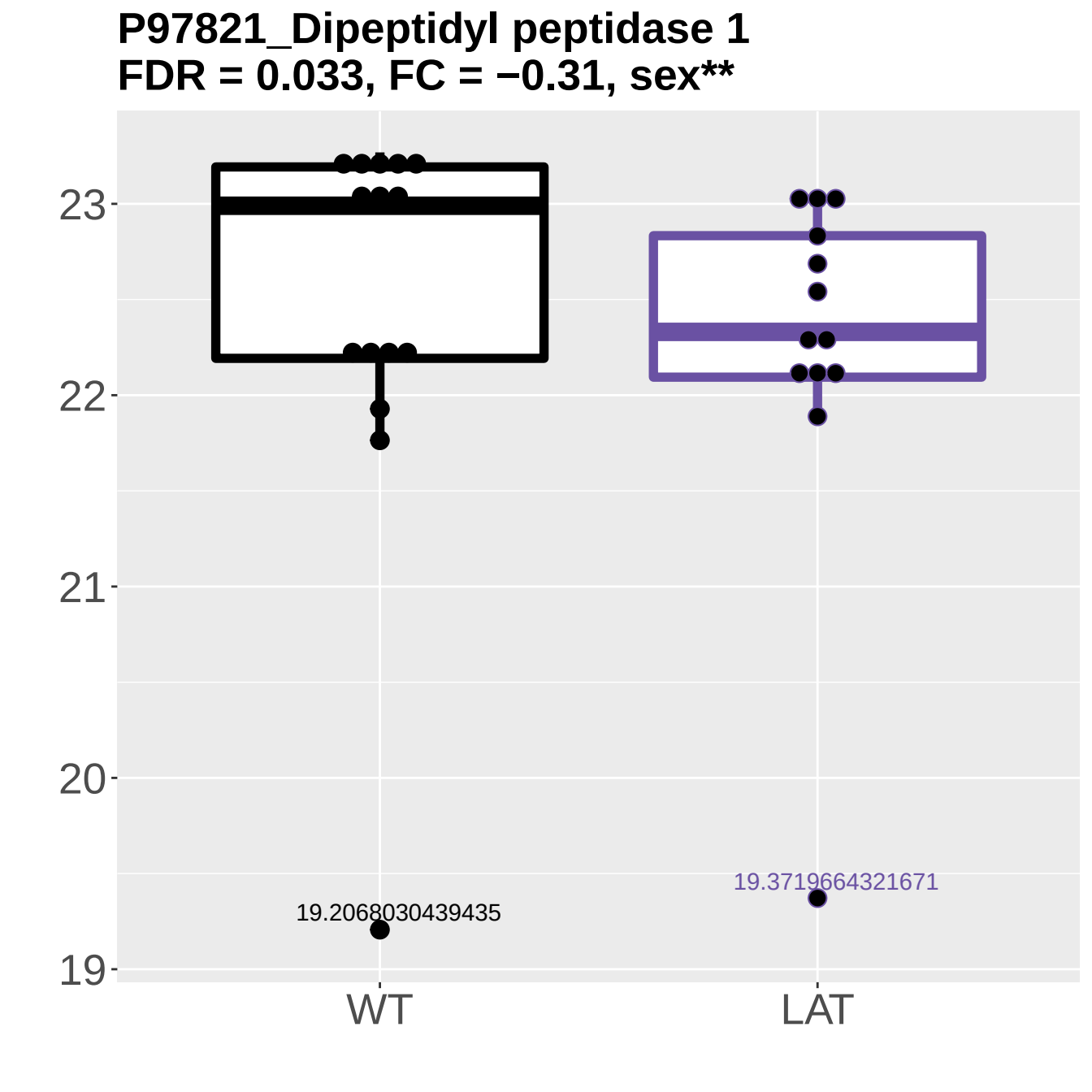

Q9CRC0_Vitamin K epoxide reduct.
FDR = 0.032, FC = 0.59
22.8802113702278
22.7144903739742
22.5
22.0
21.916050100861
22.0033758502931
21.5
21.1436113139882
WT
LAT

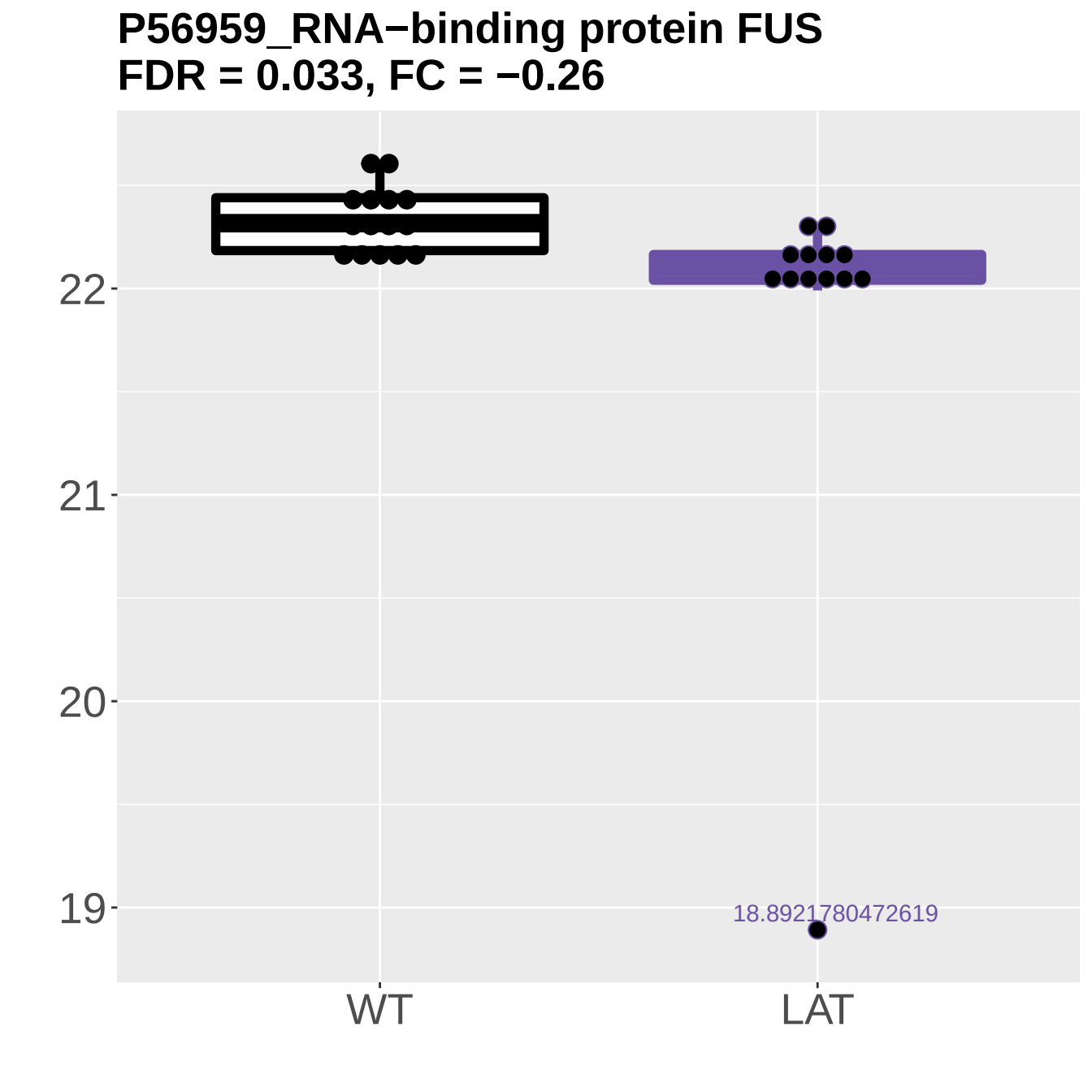

Q00623_Apolipoprotein A−I
FDR = 0.032, FC = −0.34, sex*
27.25
27.00
26.75
26.50
26.25
WT
LAT

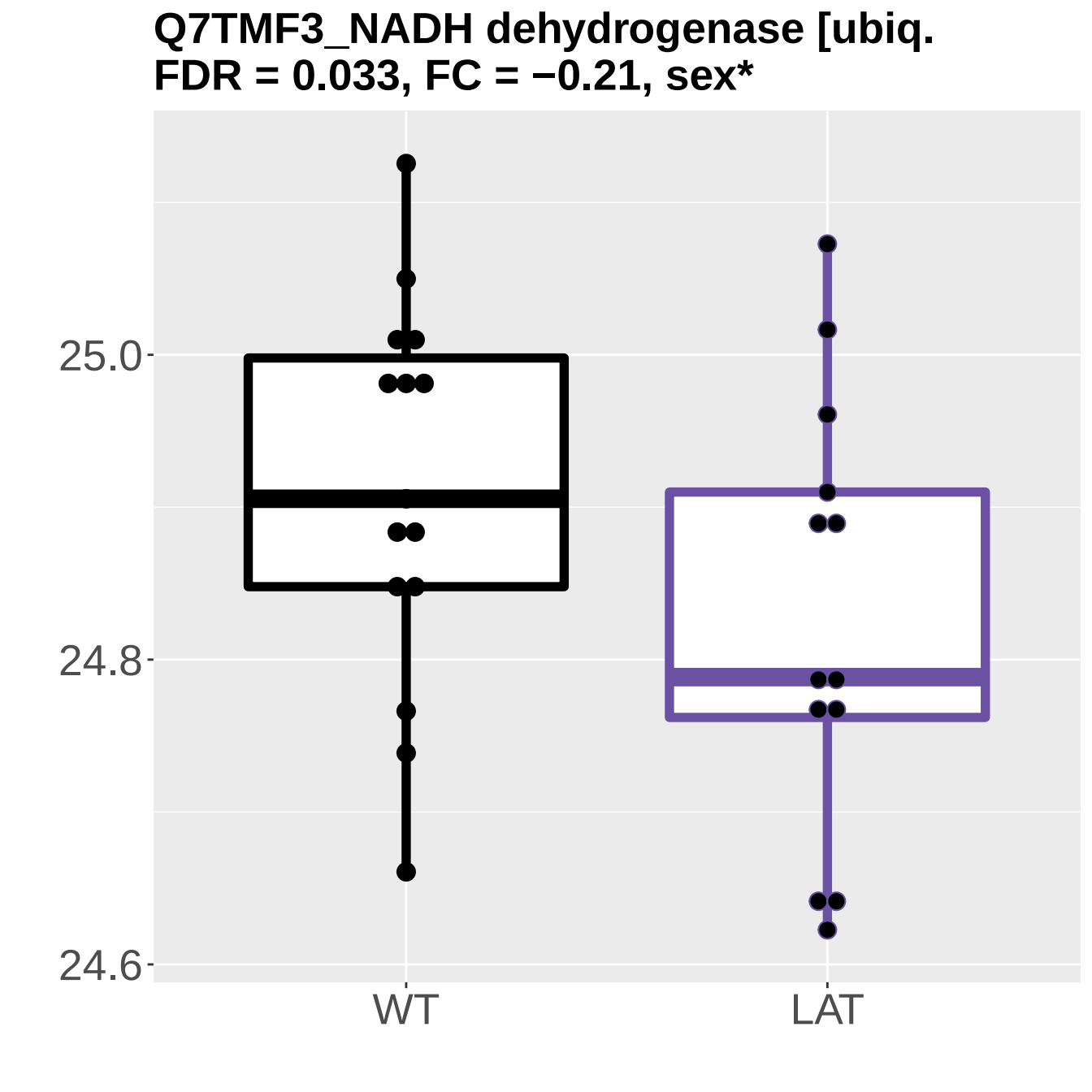

P61255_60S ribosomal protein L26
FDR = 0.032, FC = −0.29
26.4189738805662
26.25
26.00
25.75
25.50
WT
LAT

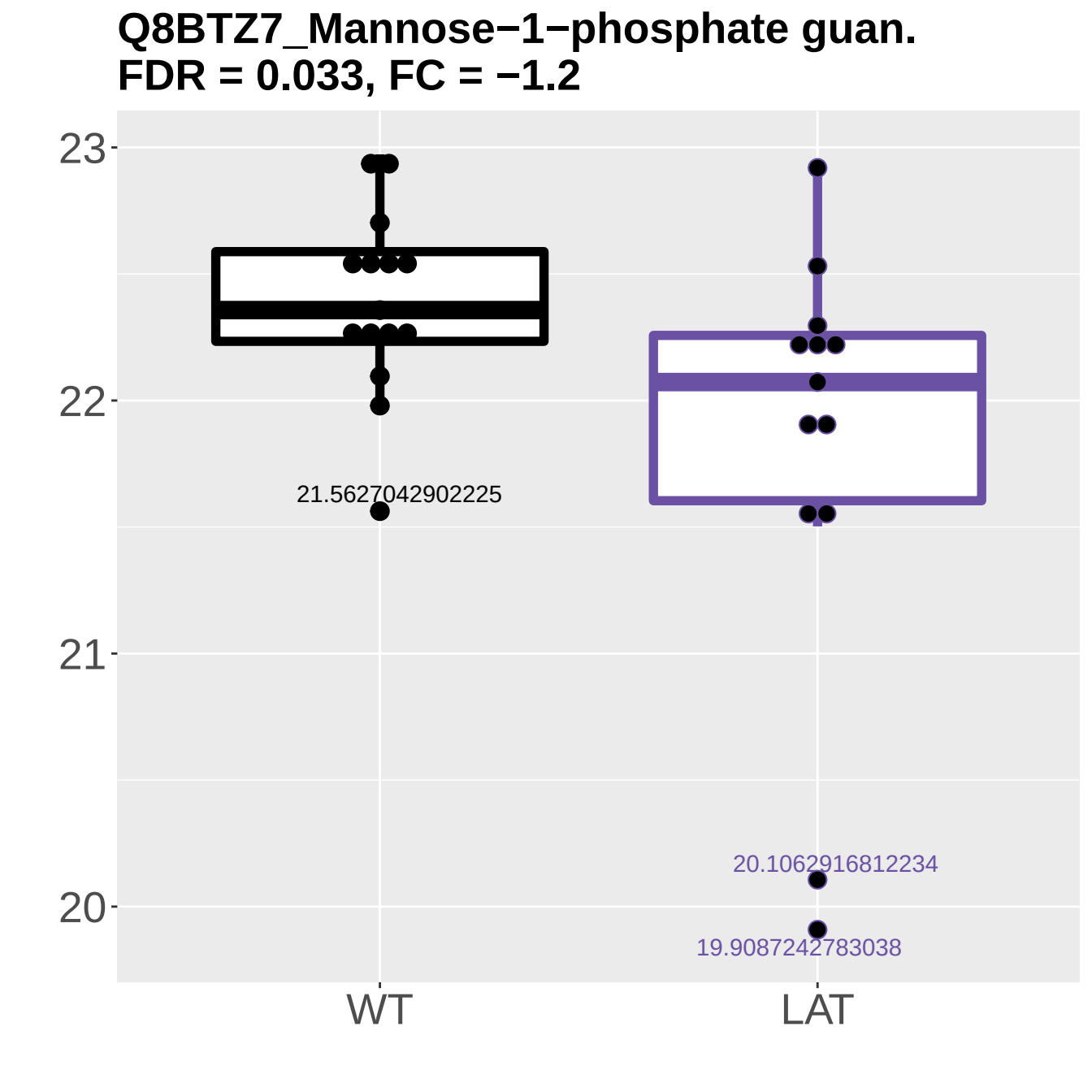

P17879_Heat shock 70 kDa protei.
FDR = 0.033, FC = 0.84, sex**
23.5
23.0
22.5
22.0
21.5
21.0
21.0927135965234
WT
LAT

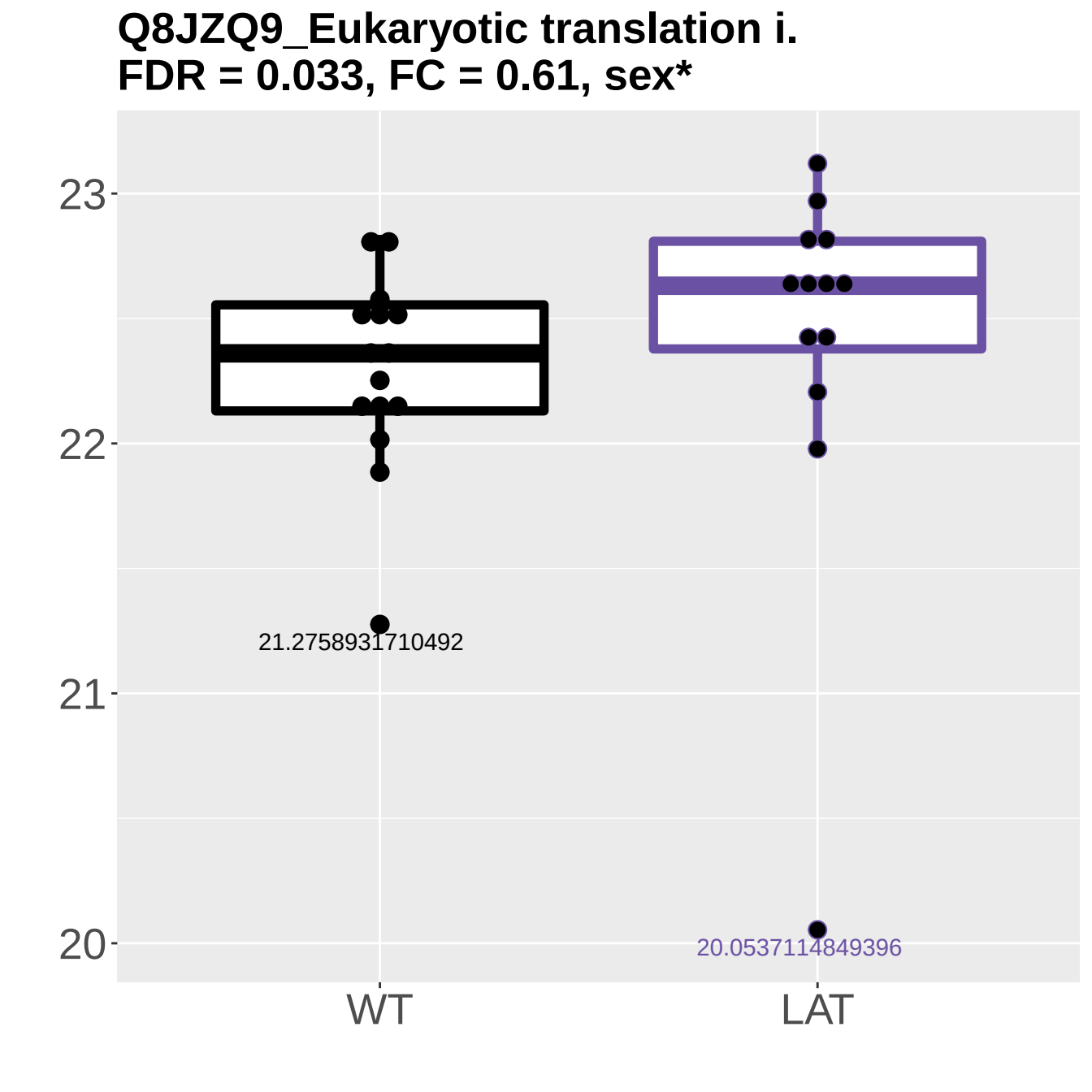

P31786_Acyl−CoA−binding protein
FDR = 0.033, FC = −0.45, sex*
27.50
27.25
27.00
26.75
26.50
27.3087686862373
26.4897727625936
WT
LAT

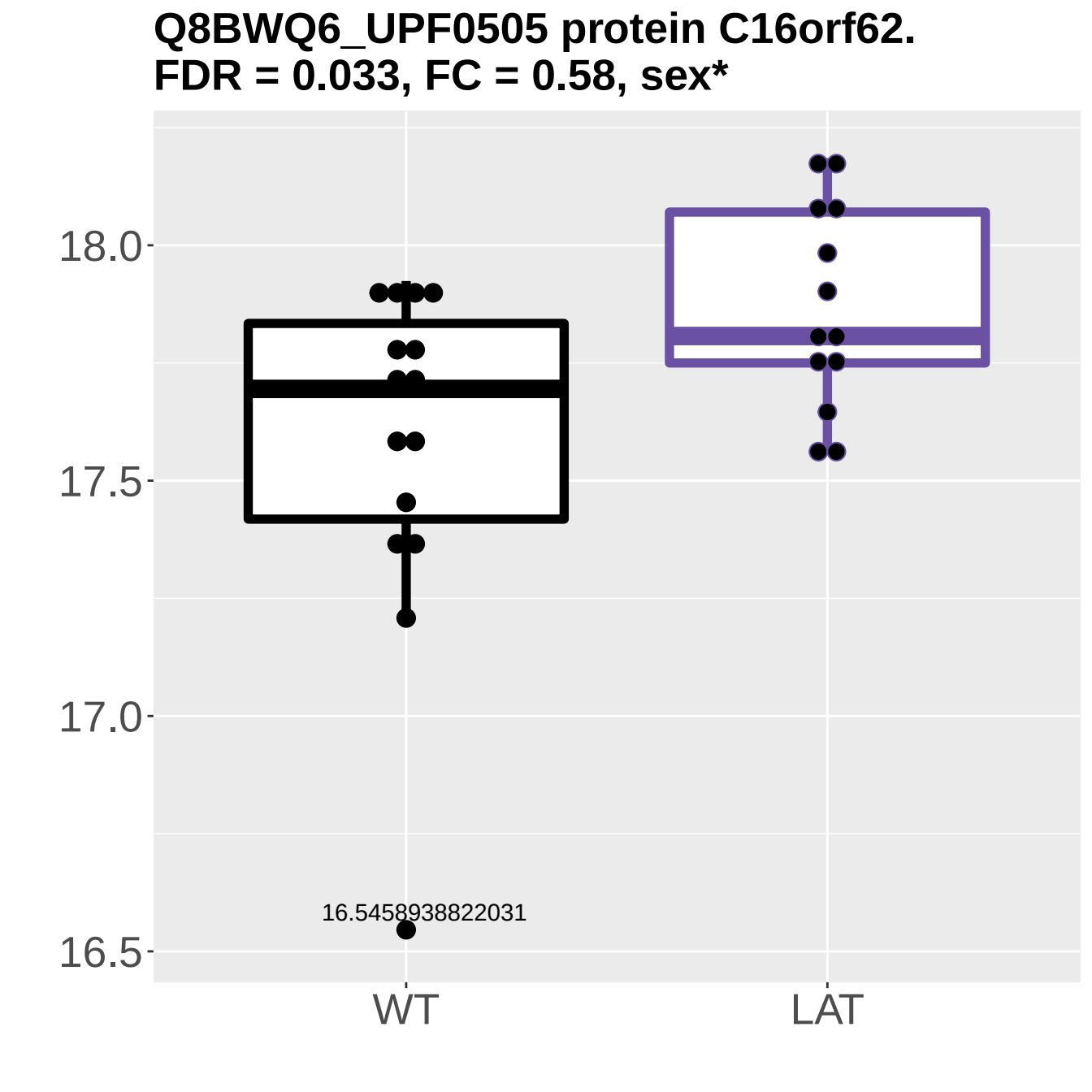

P97821_Dipeptidyl peptidase 1
FDR = 0.033, FC = −0.31, sex**
23
22
21
20
19
19.2068030439435
19.3719664321671
WT
LAT

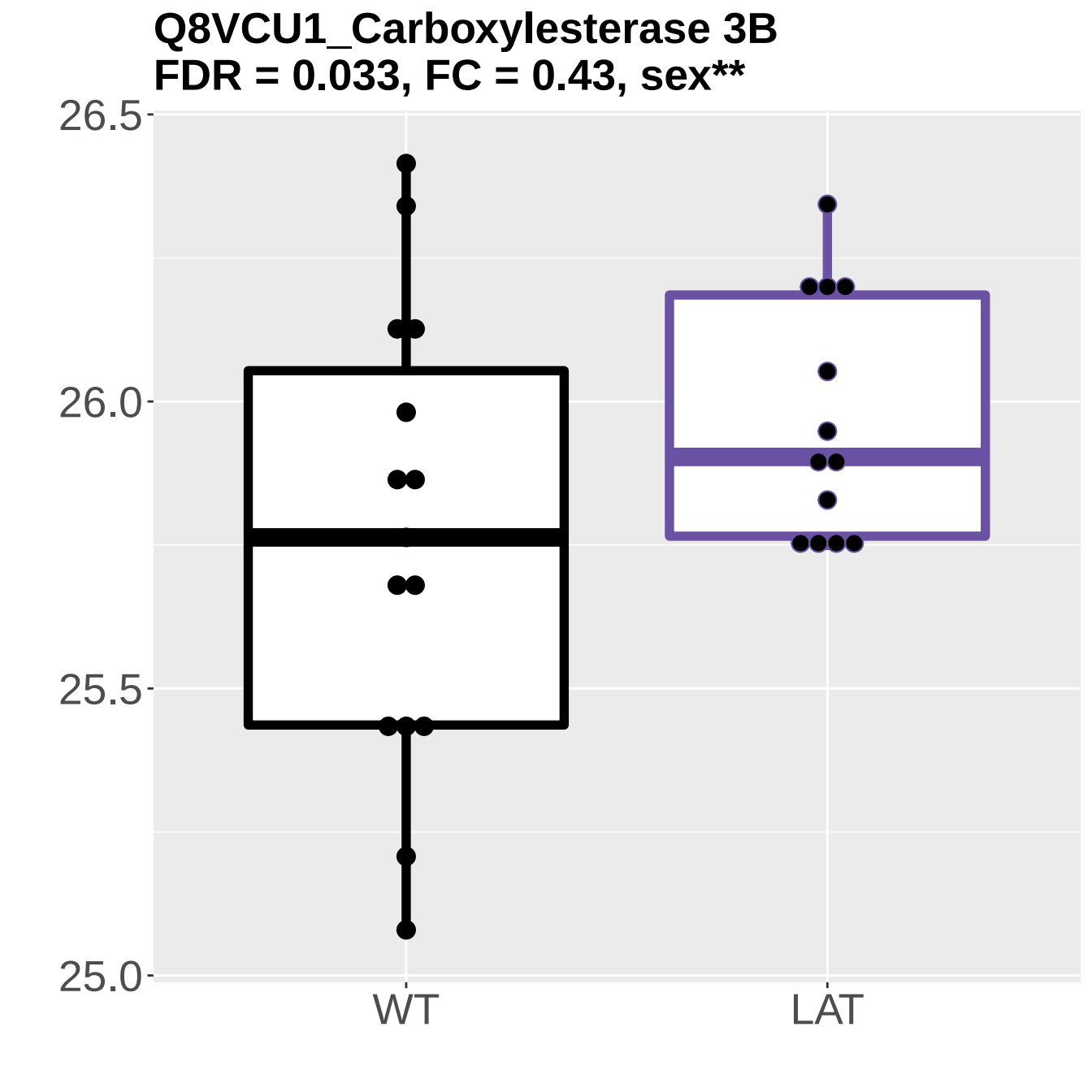

P56959_RNA−binding protein FUS
FDR = 0.033, FC = −0.26
22
21
20
19
18.8921780472619
WT
LAT

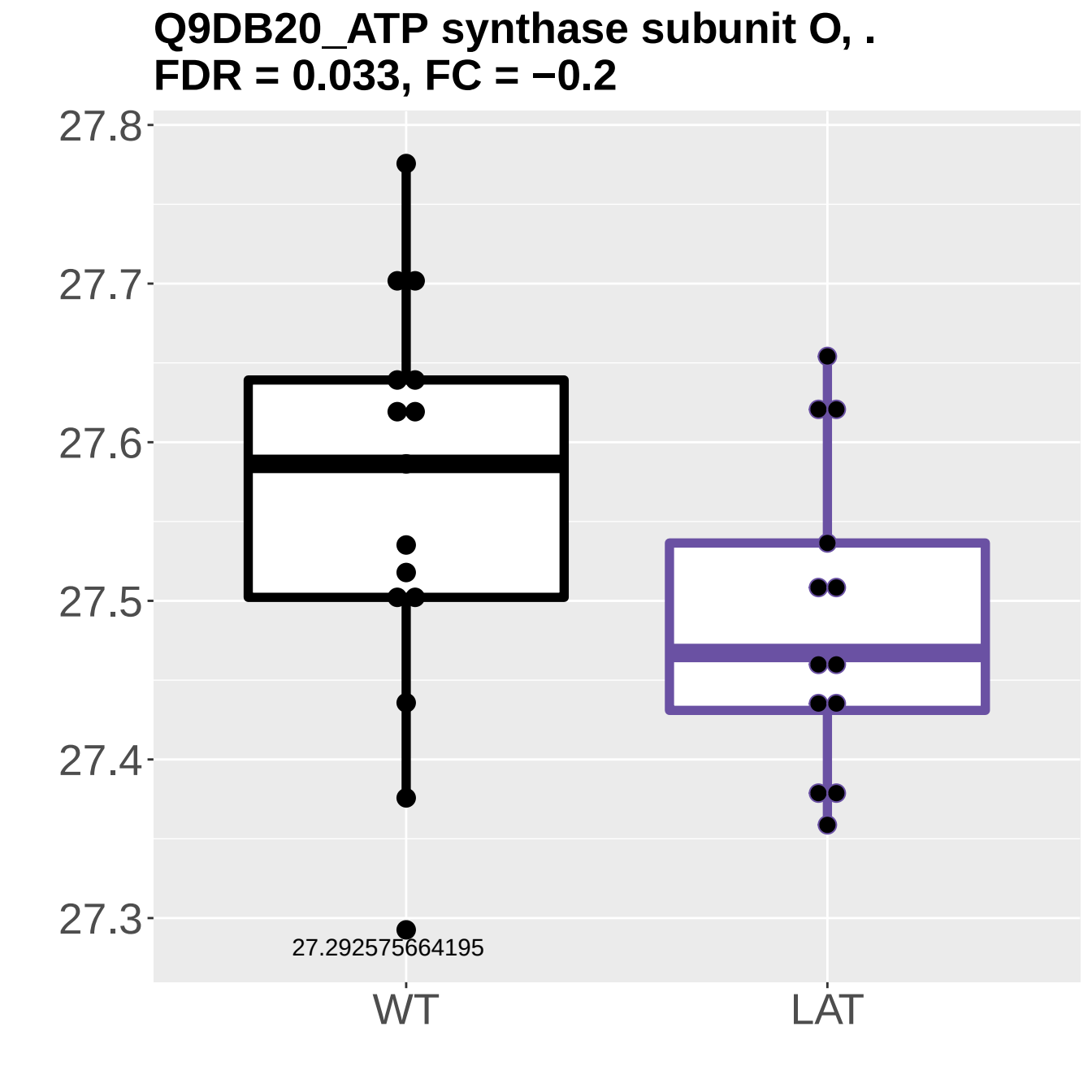

Q7TMF3_NADH dehydrogenase [ubiq.
FDR = 0.033, FC = −0.21, sex*
25.0
24.8
24.6
WT
LAT

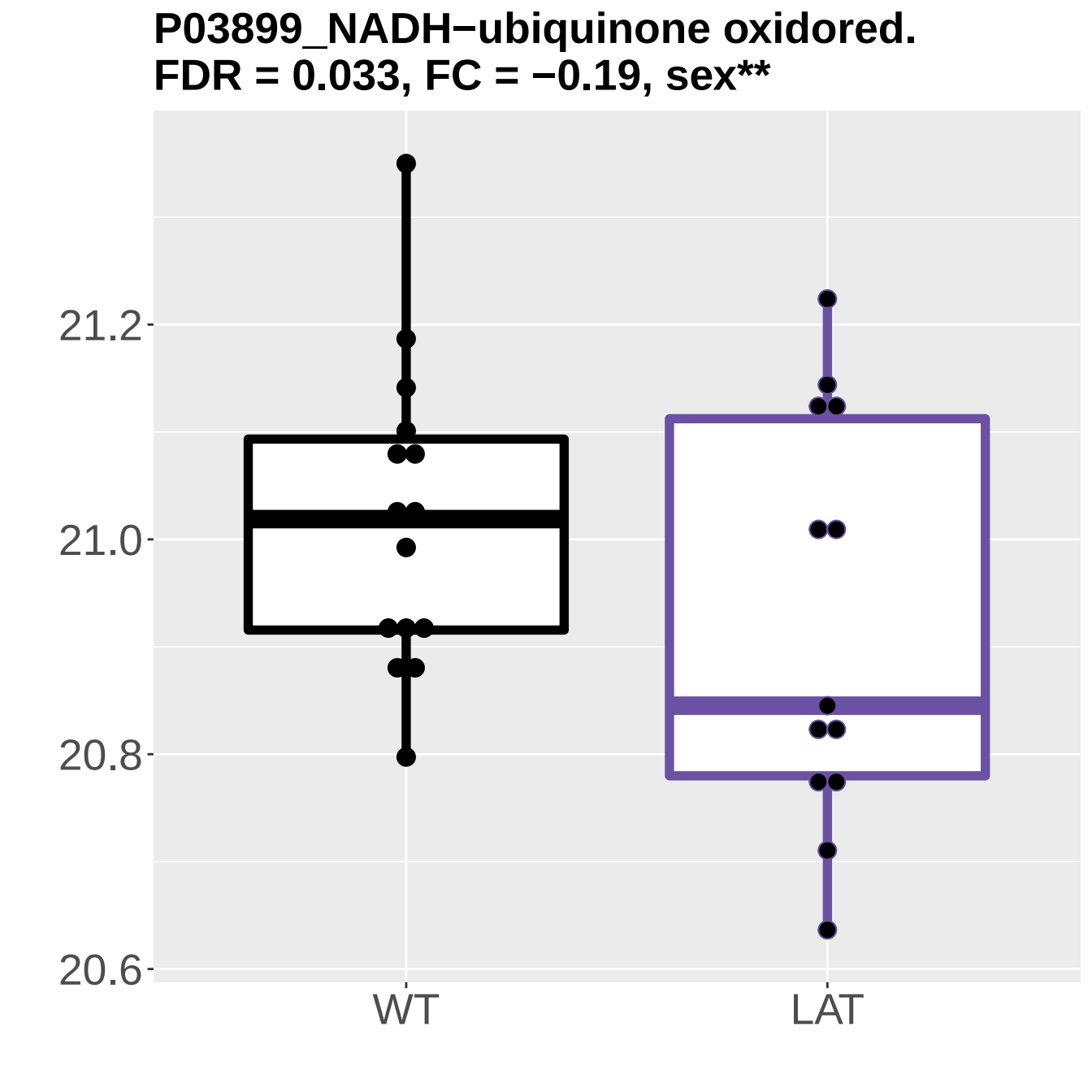

Q8BTZ7_Mannose−1−phosphate guan.
FDR = 0.033, FC = −1.2
23
22
21
20
21.5627042902225
20.1062916812234
19.9087242783038
WT
LAT

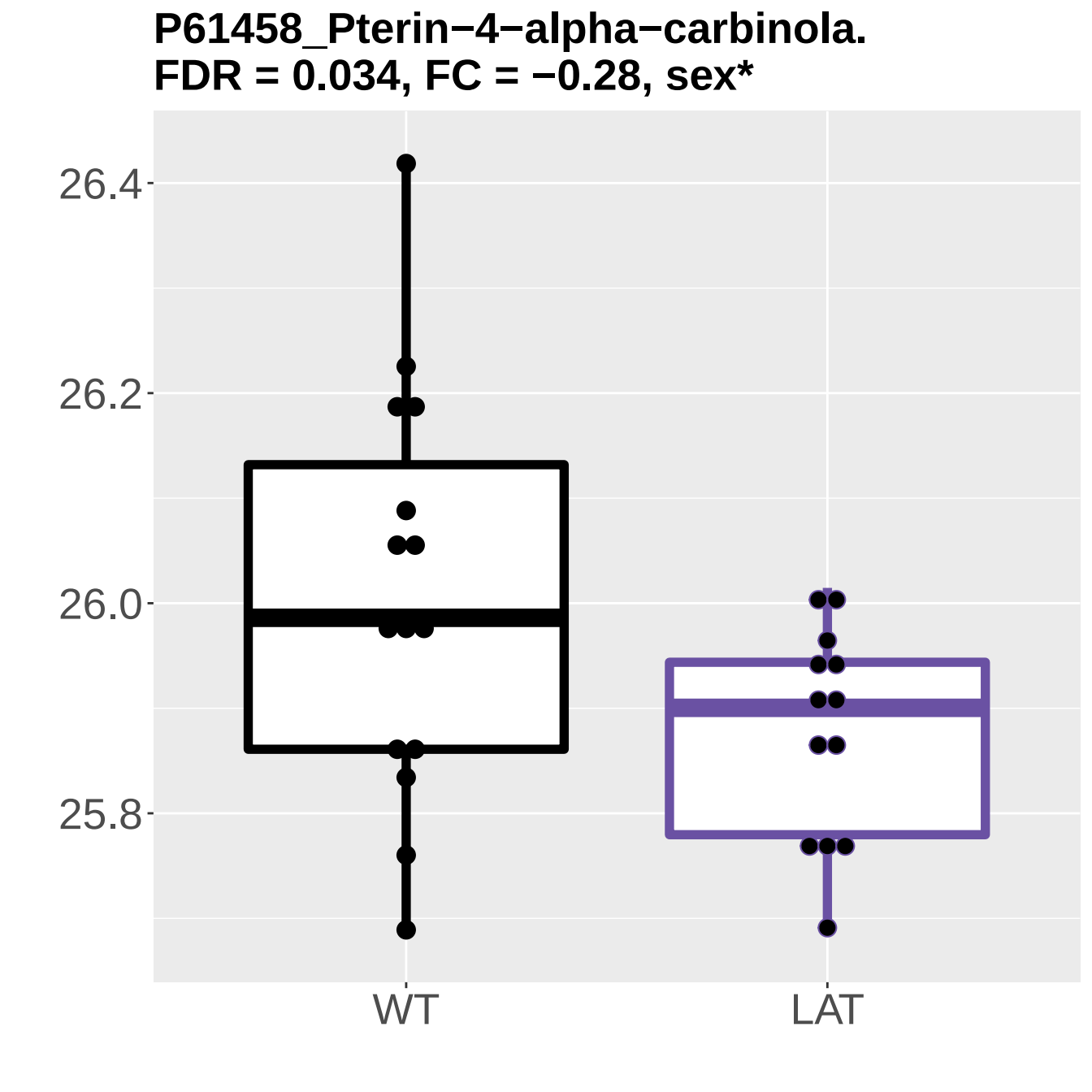

Q8JZQ9_Eukaryotic translation i.
FDR = 0.033, FC = 0.61, sex*
23
22
21
20
21.2758931710492
20.0537114849396
WT
LAT

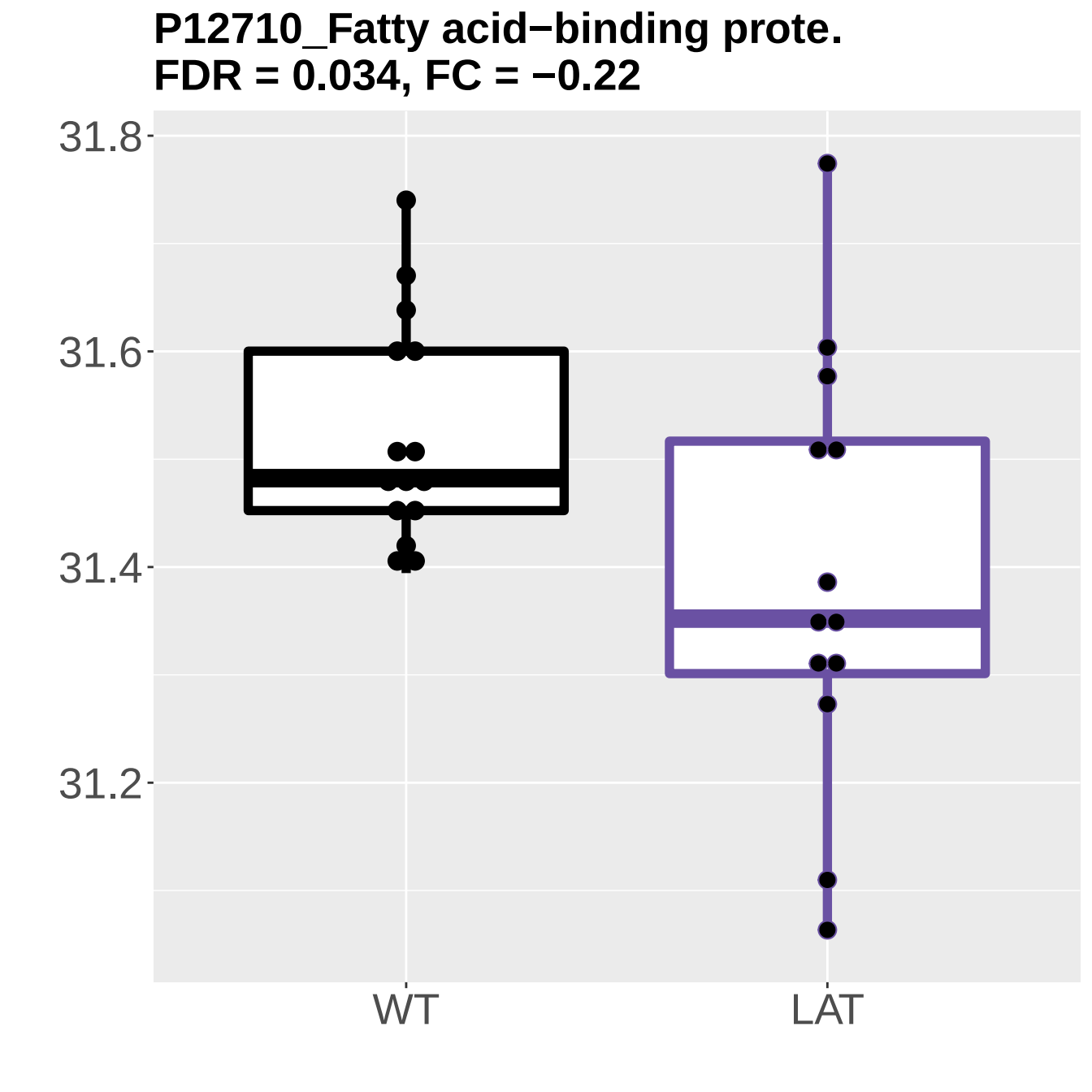

Q8BWQ6_UPF0505 protein C16orf62.
FDR = 0.033, FC = 0.58, sex*
18.0
17.5
17.0
16.5
16.5458938822031
WT
LAT

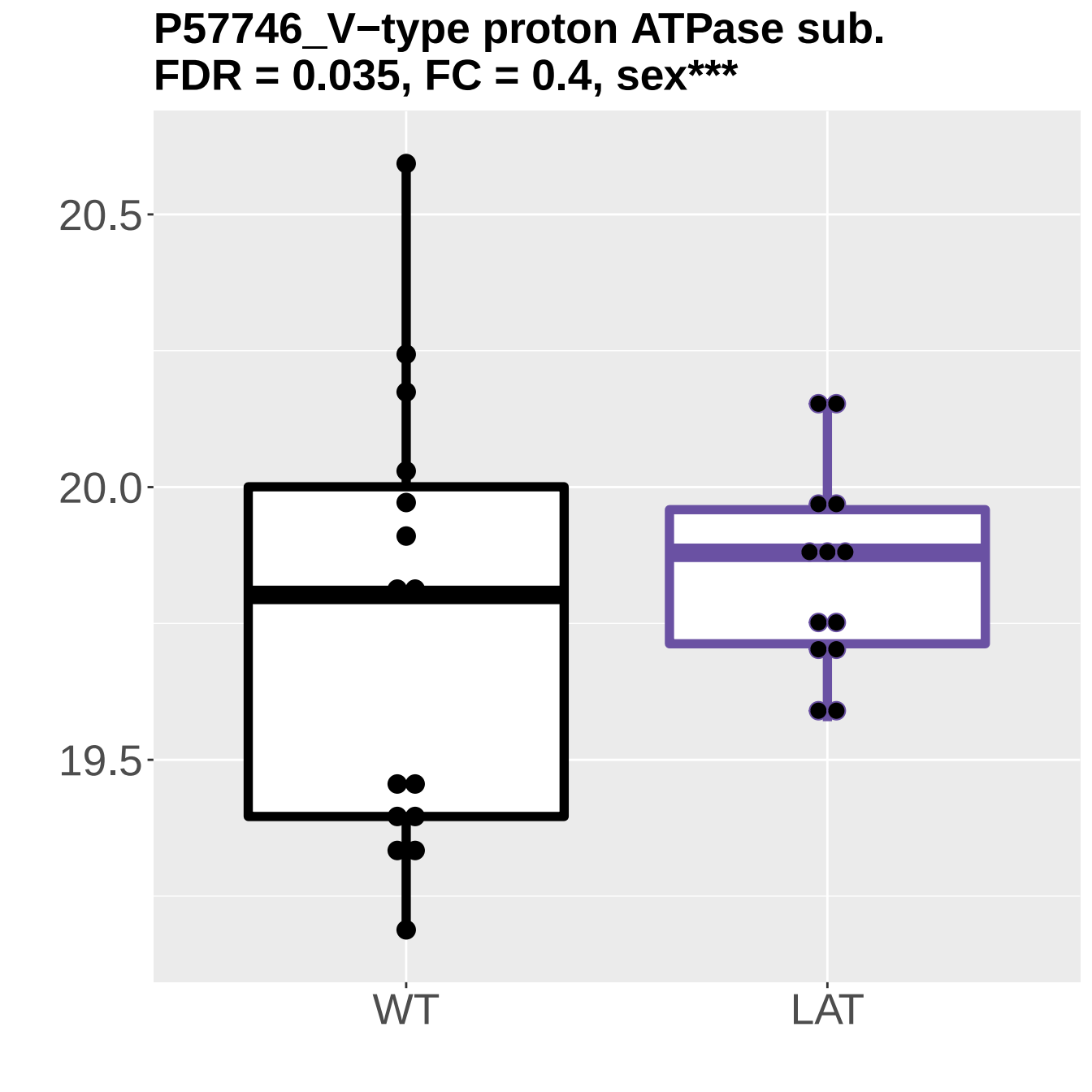

Q8VCU1_Carboxylesterase 3B
FDR = 0.033, FC = 0.43, sex**
26.5
26.0
25.5
25.0
WT
LAT

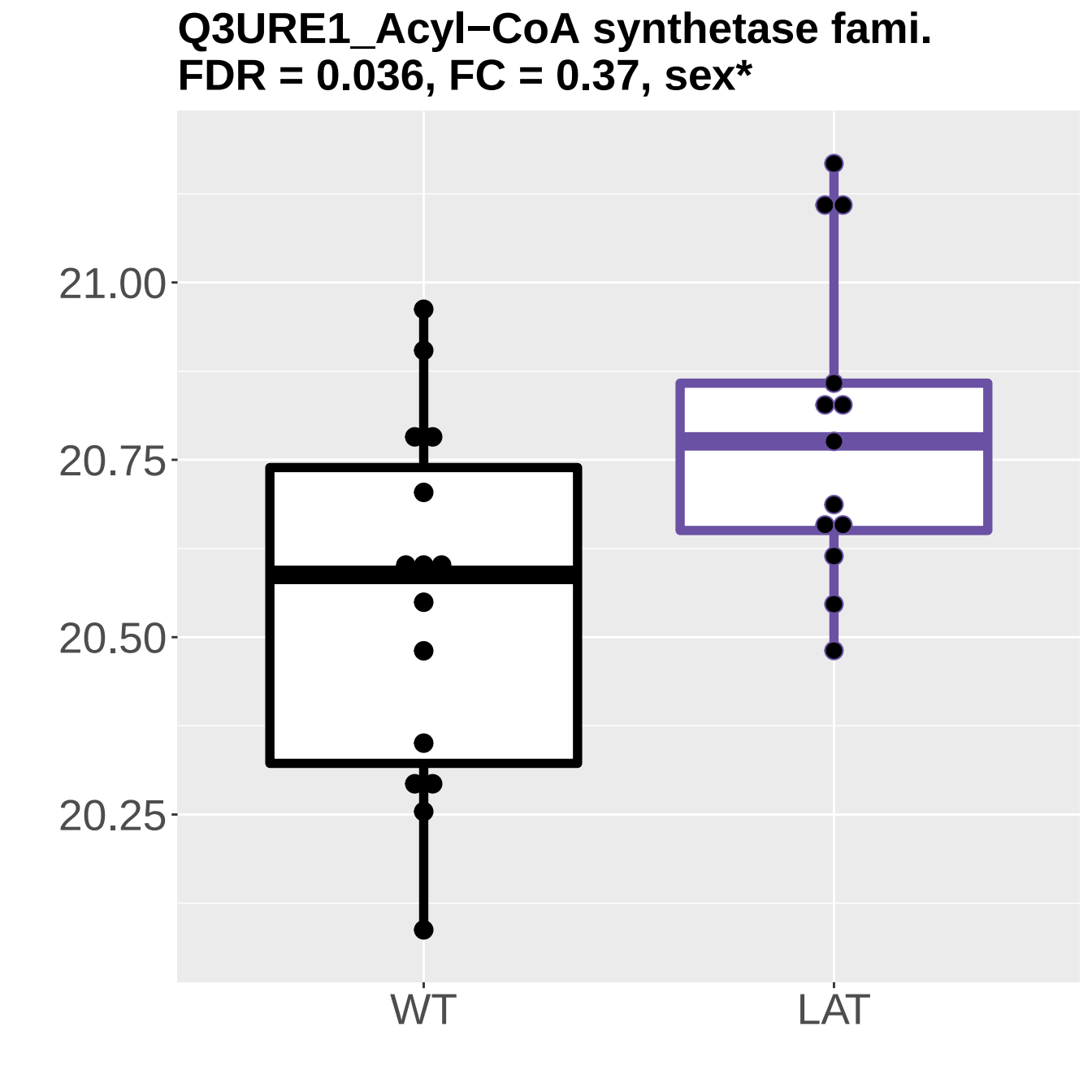

Q9DB20_ATP synthase subunit O, .
FDR = 0.033, FC = −0.2
27.8
27.7
27.6
27.5
27.4
27.3
27.292575664195
WT
LAT

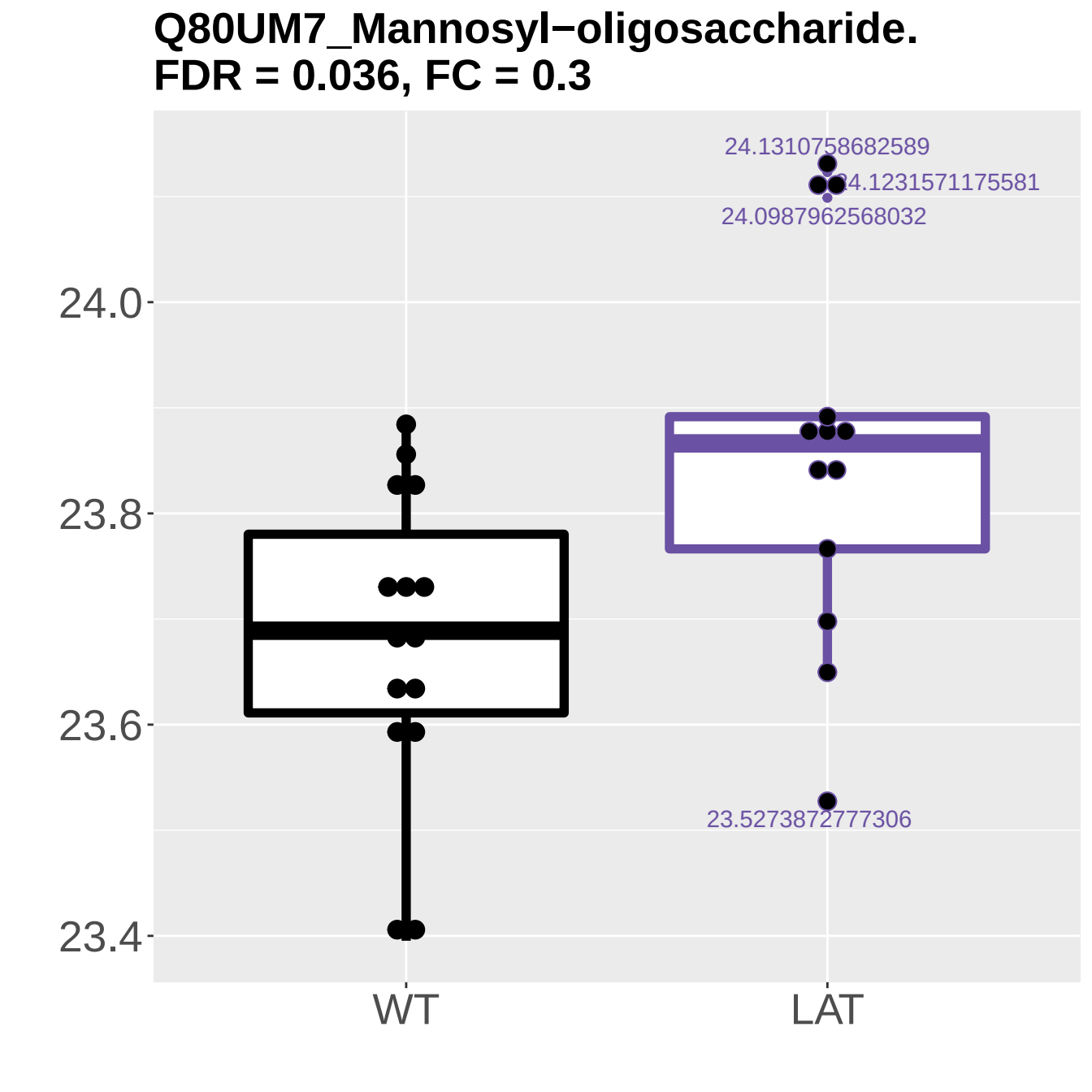

P03899_NADH−ubiquinone oxidored.
FDR = 0.033, FC = −0.19, sex**
21.2
21.0
20.8
20.6
WT
LAT

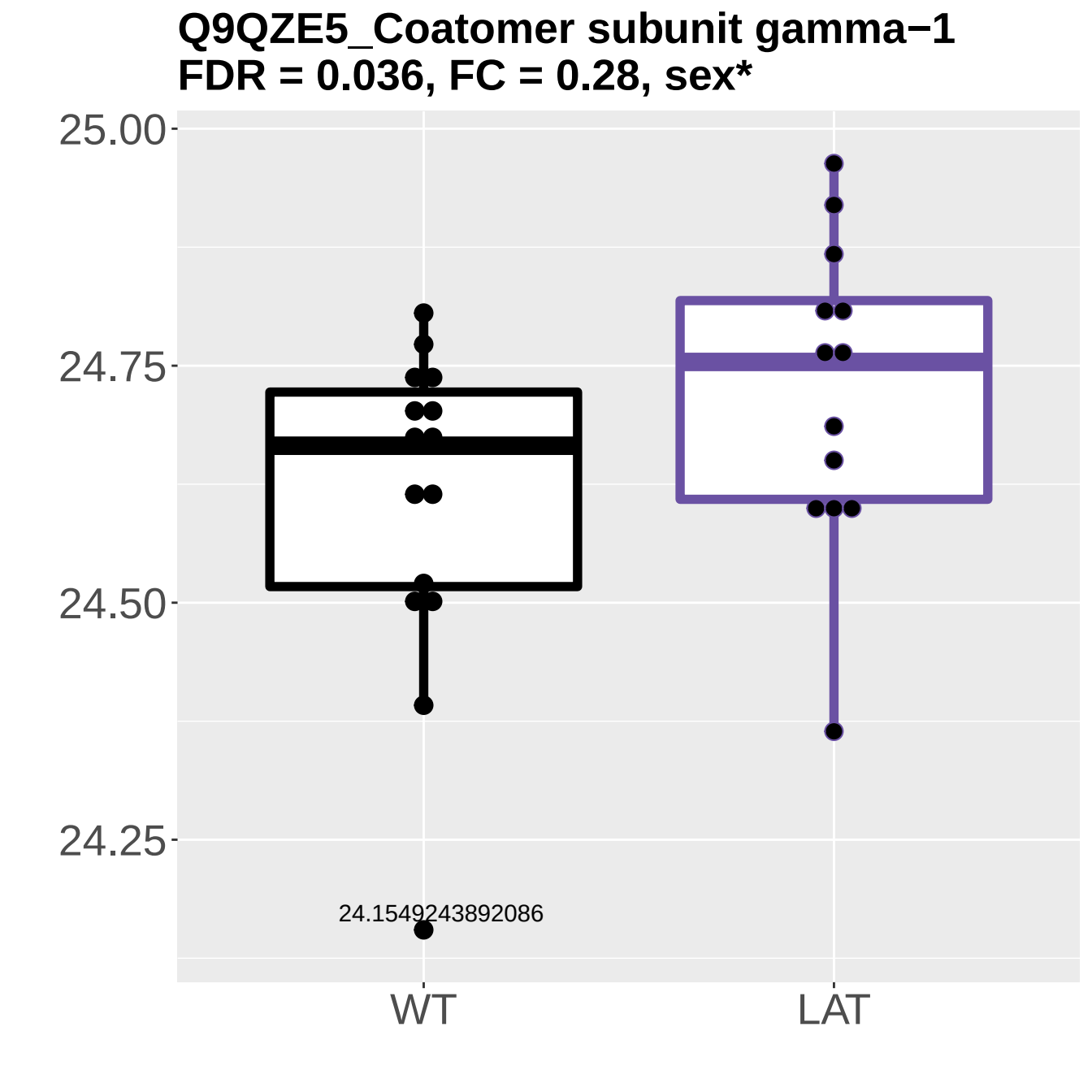

P61458_Pterin−4−alpha−carbinola.
FDR = 0.034, FC = −0.28, sex*
26.4
26.2
26.0
25.8
WT
LAT

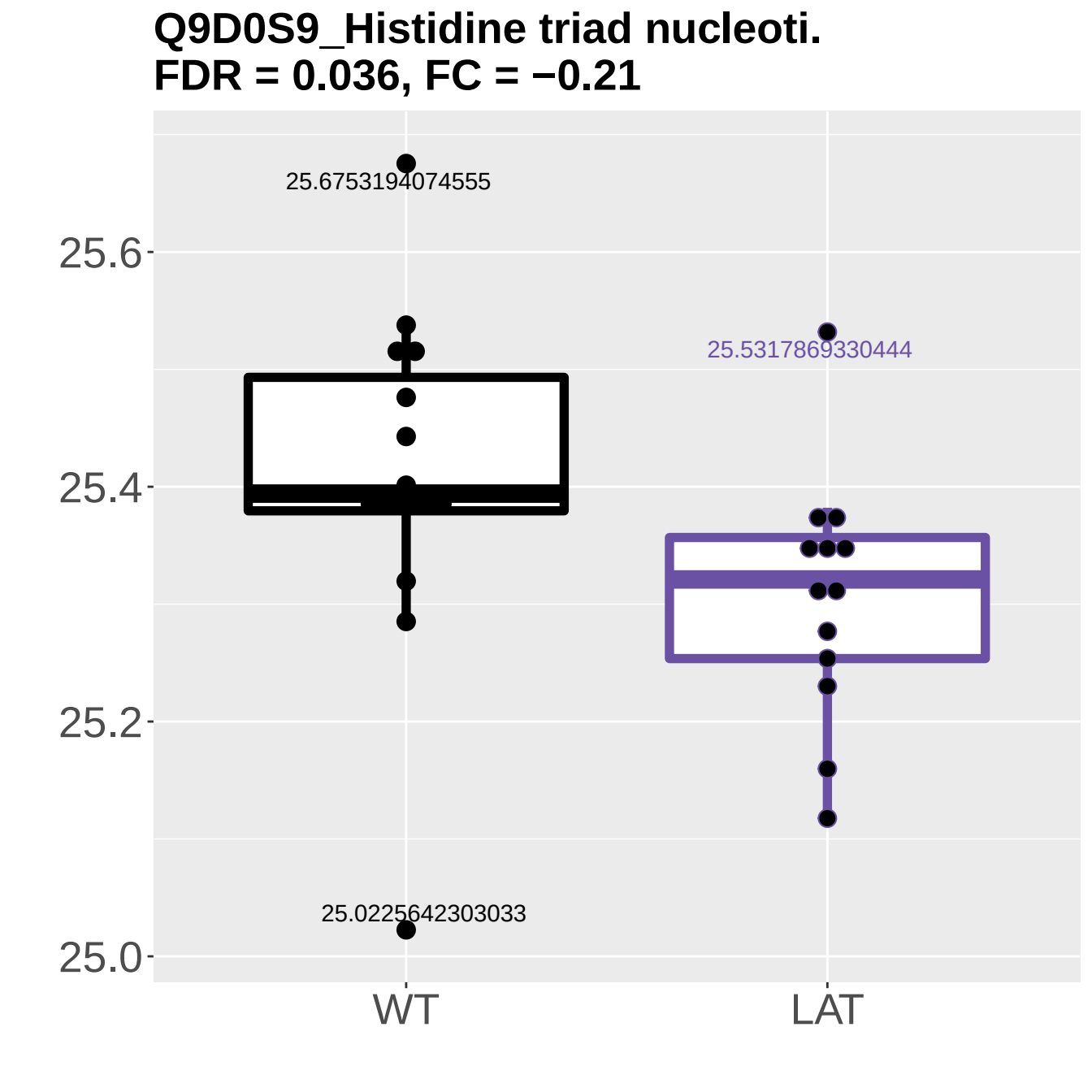

P12710_Fatty acid−binding prote.
FDR = 0.034, FC = −0.22
31.8
31.6
31.4
31.2
WT
LAT

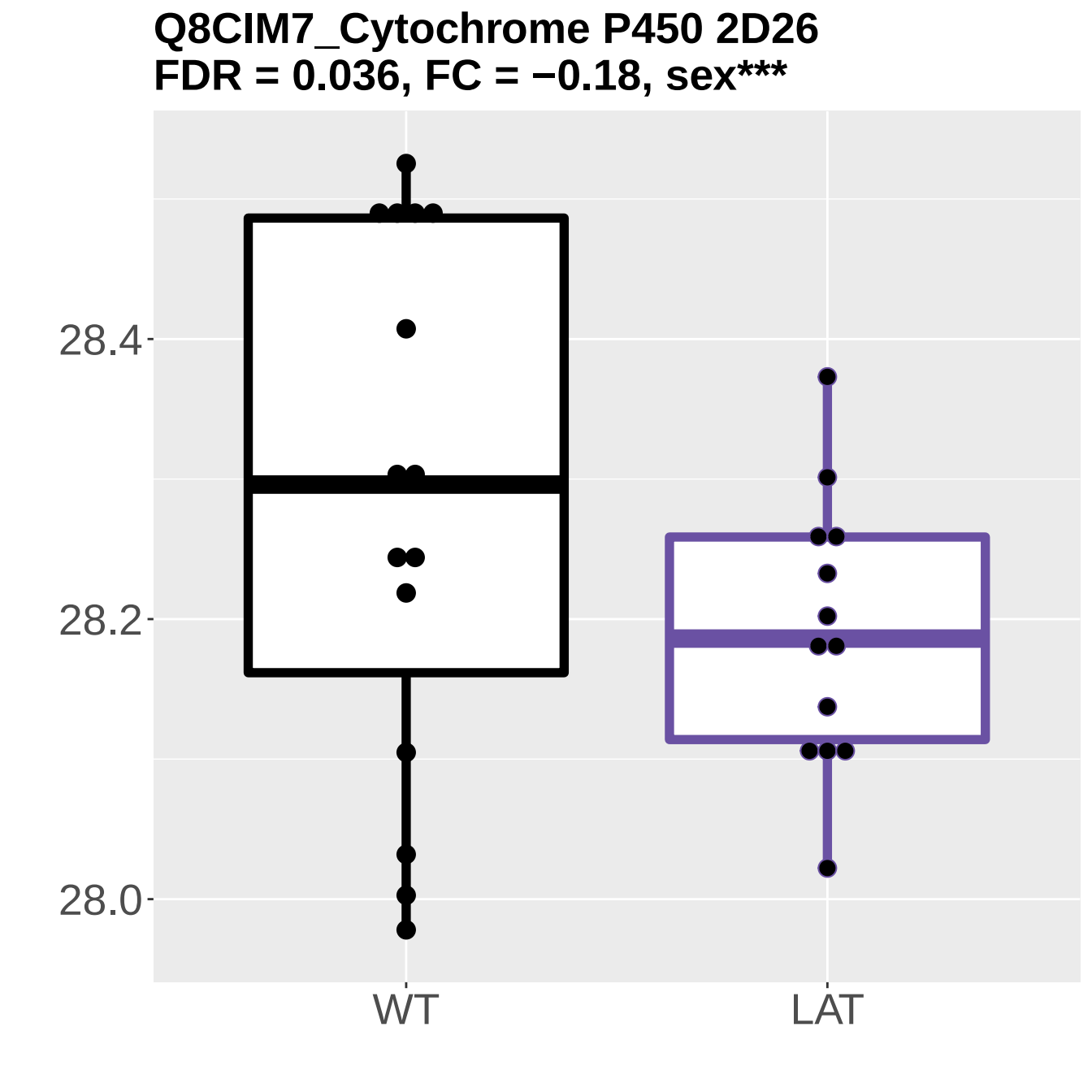

P57746_V−type proton ATPase sub.
FDR = 0.035, FC = 0.4, sex***
20.5
20.0
19.5
WT
LAT

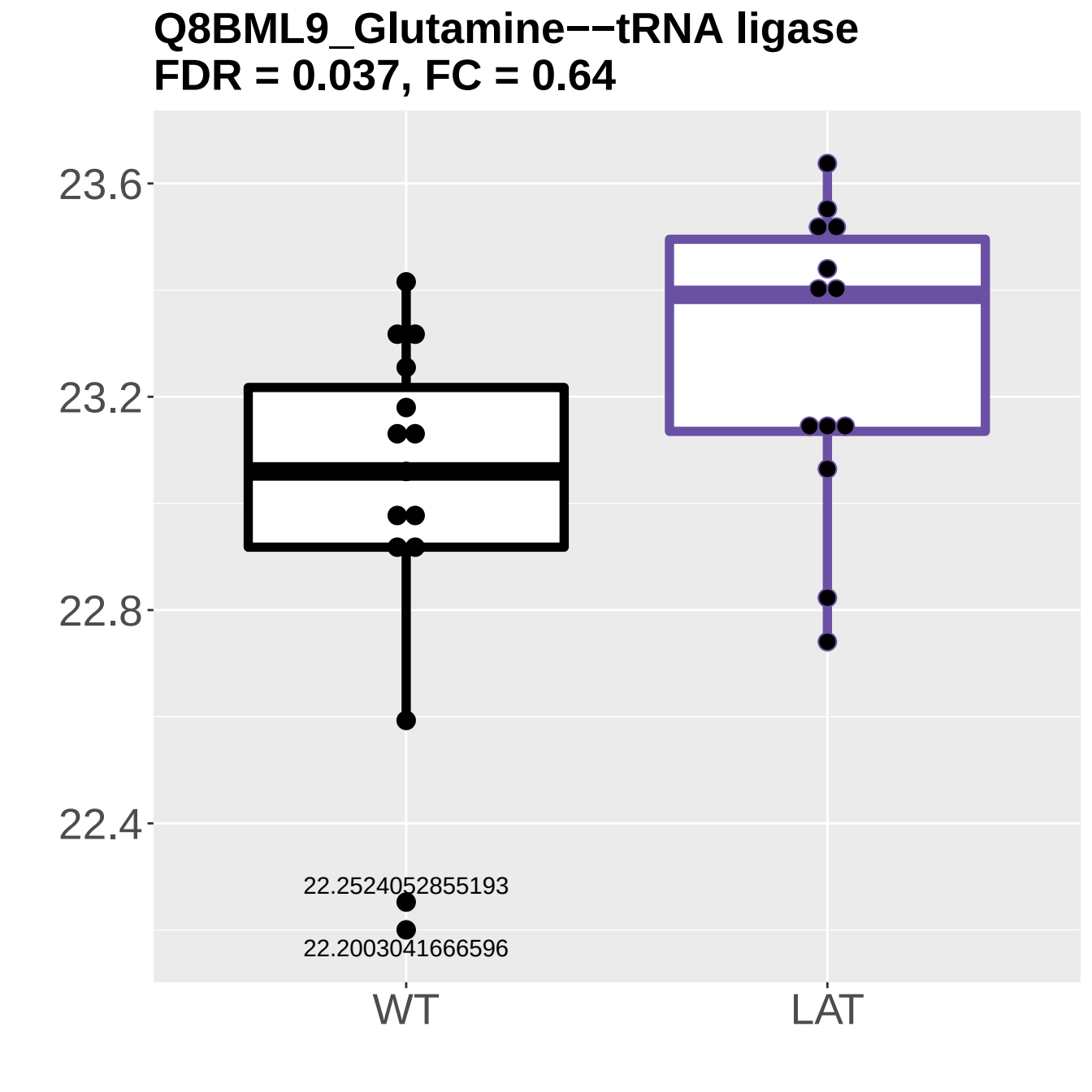

Q3URE1_Acyl−CoA synthetase fami.
FDR = 0.036, FC = 0.37, sex*
21.00
20.75
20.50
20.25
WT
LAT

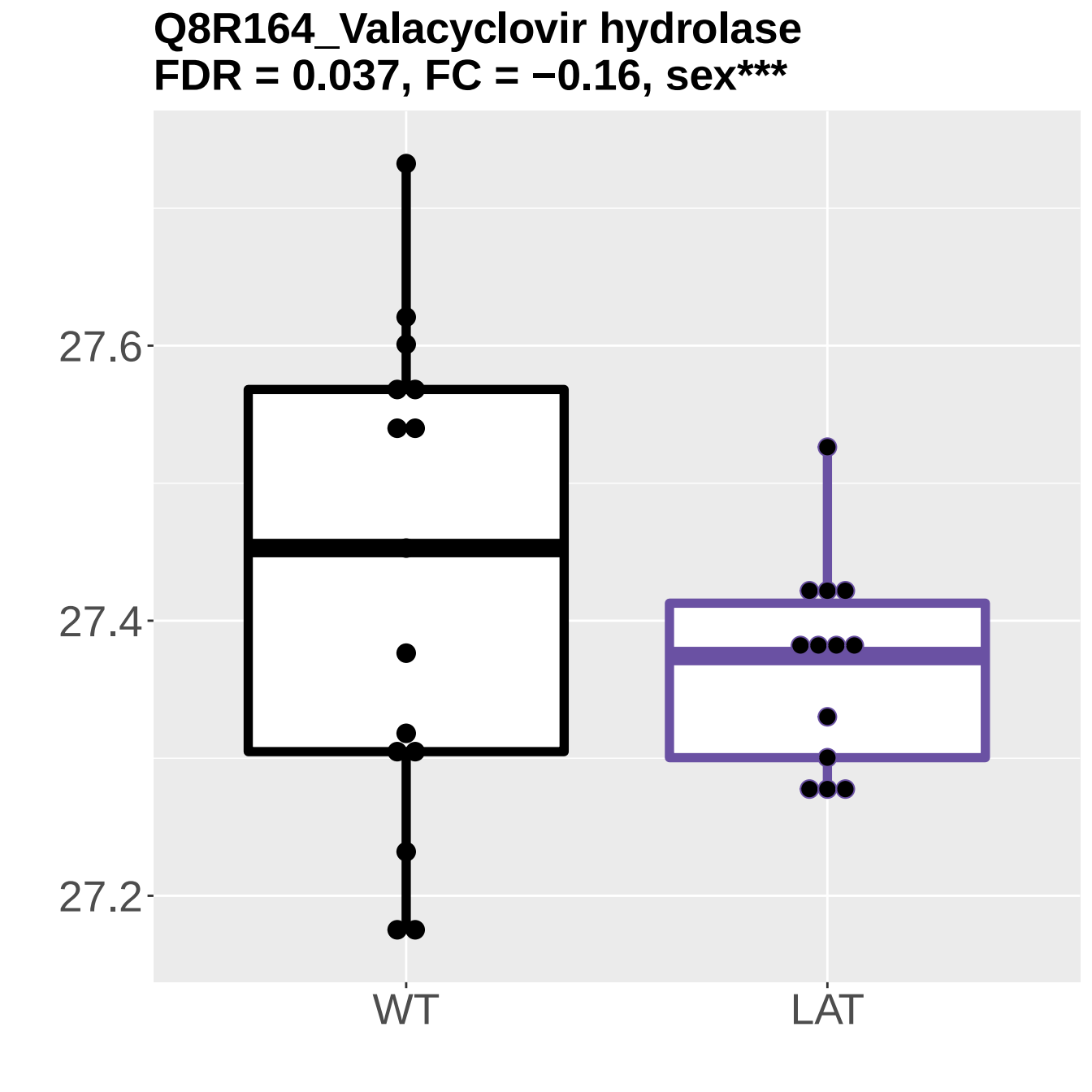

Q80UM7_Mannosyl−oligosaccharide.
FDR = 0.036, FC = 0.3
24.1310758682589
24.1231571175581
24.0987962568032
24.0
23.8
23.6
23.4
23.5273872777306
WT
LAT

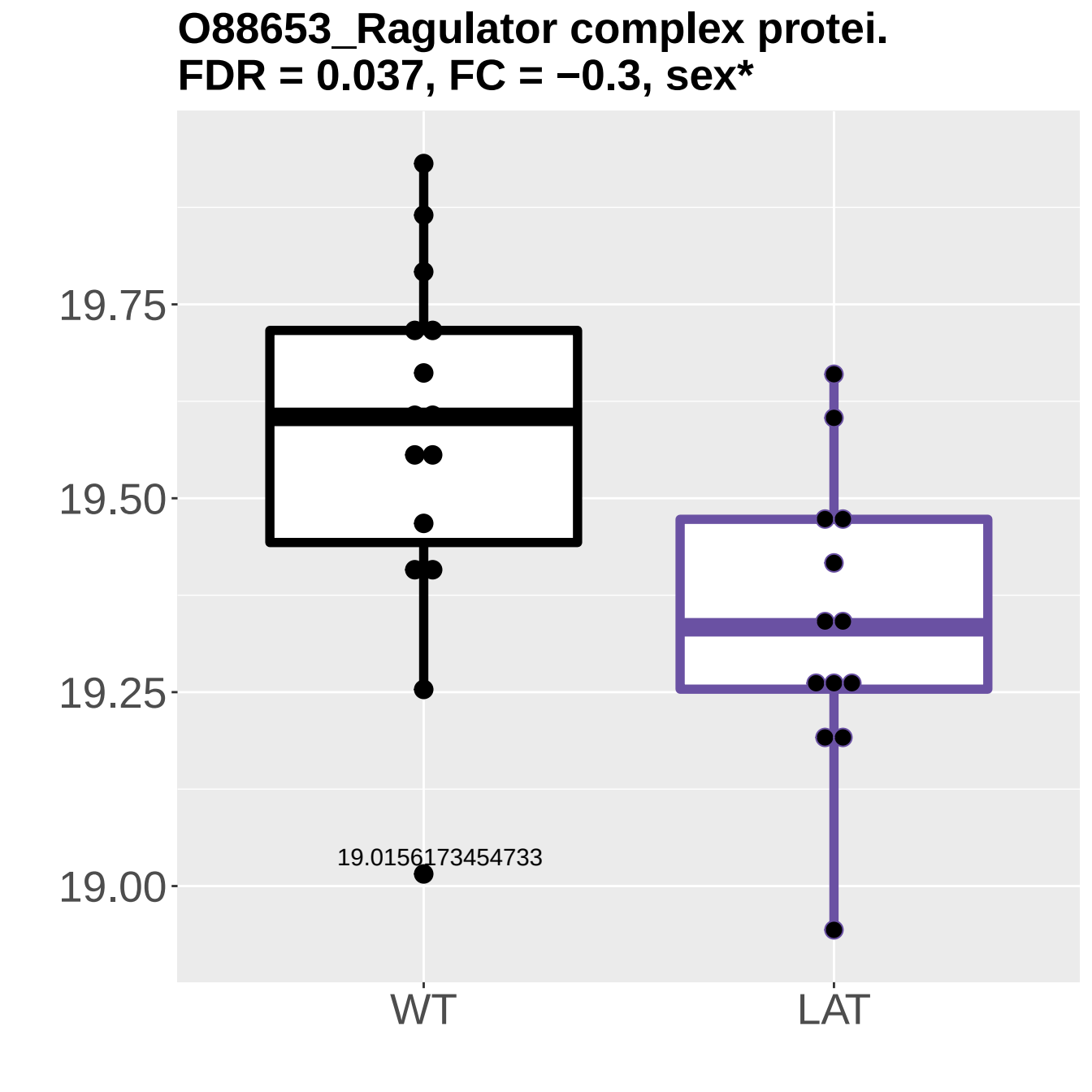

Q9QZE5_Coatomer subunit gamma−1
FDR = 0.036, FC = 0.28, sex*
25.00
24.75
24.50
24.25
24.1549243892086
WT
LAT

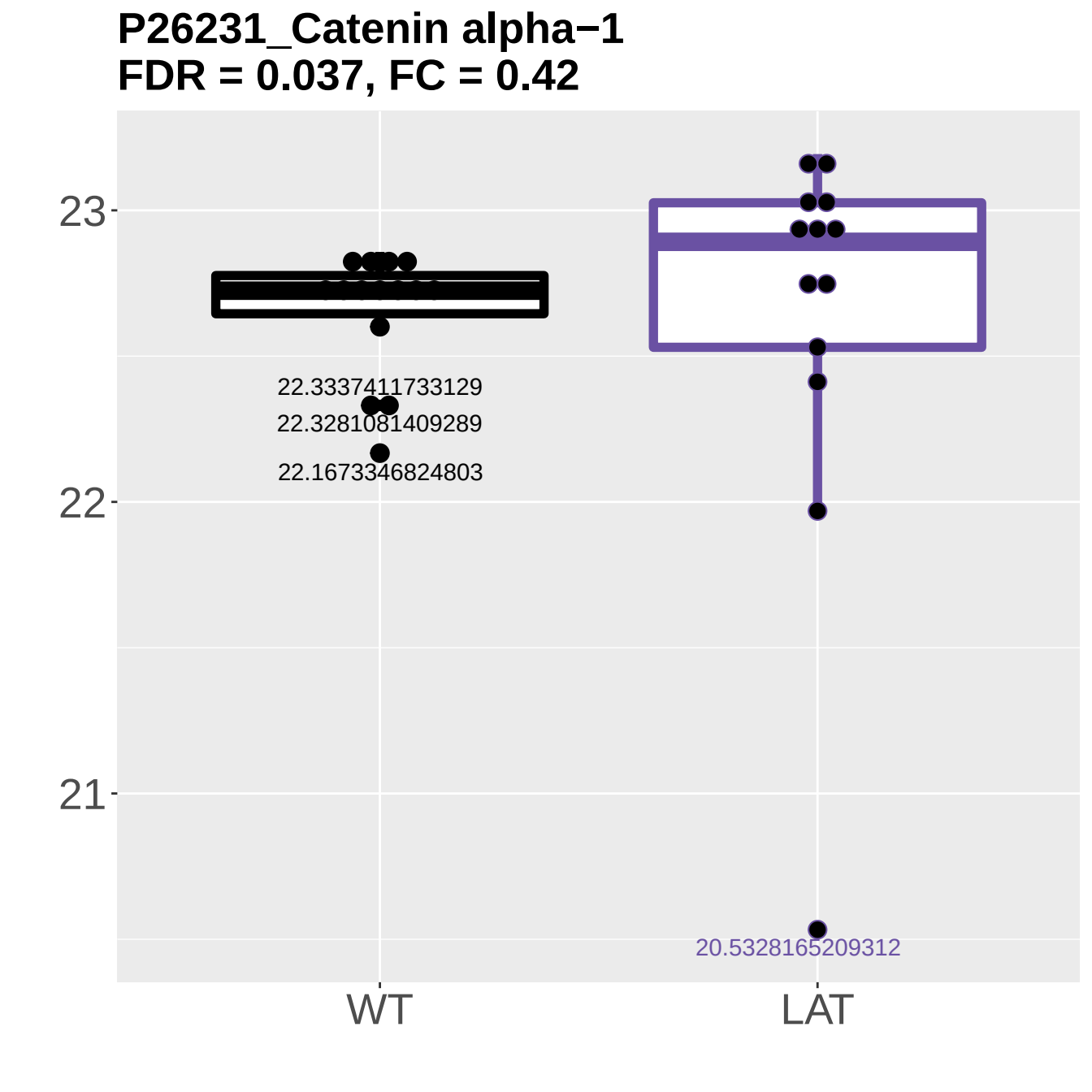

Q9D0S9_Histidine triad nucleoti.
FDR = 0.036, FC = −0.21
25.6753194074555
25.5317869330444
25.0225642303033
25.6
25.4
25.2
25.0
WT
LAT

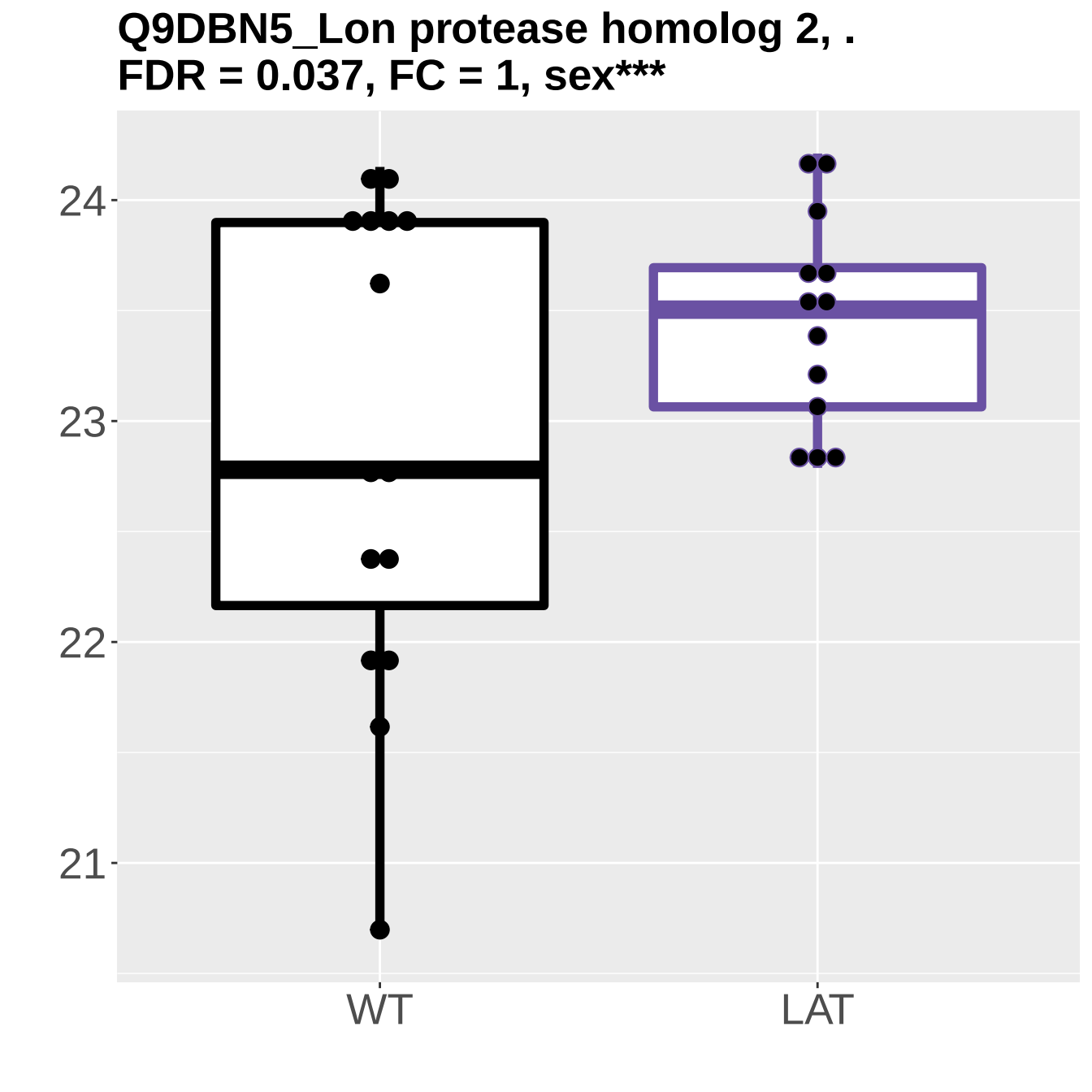

Q8CIM7_Cytochrome P450 2D26
FDR = 0.036, FC = −0.18, sex***
28.4
28.2
28.0
WT
LAT

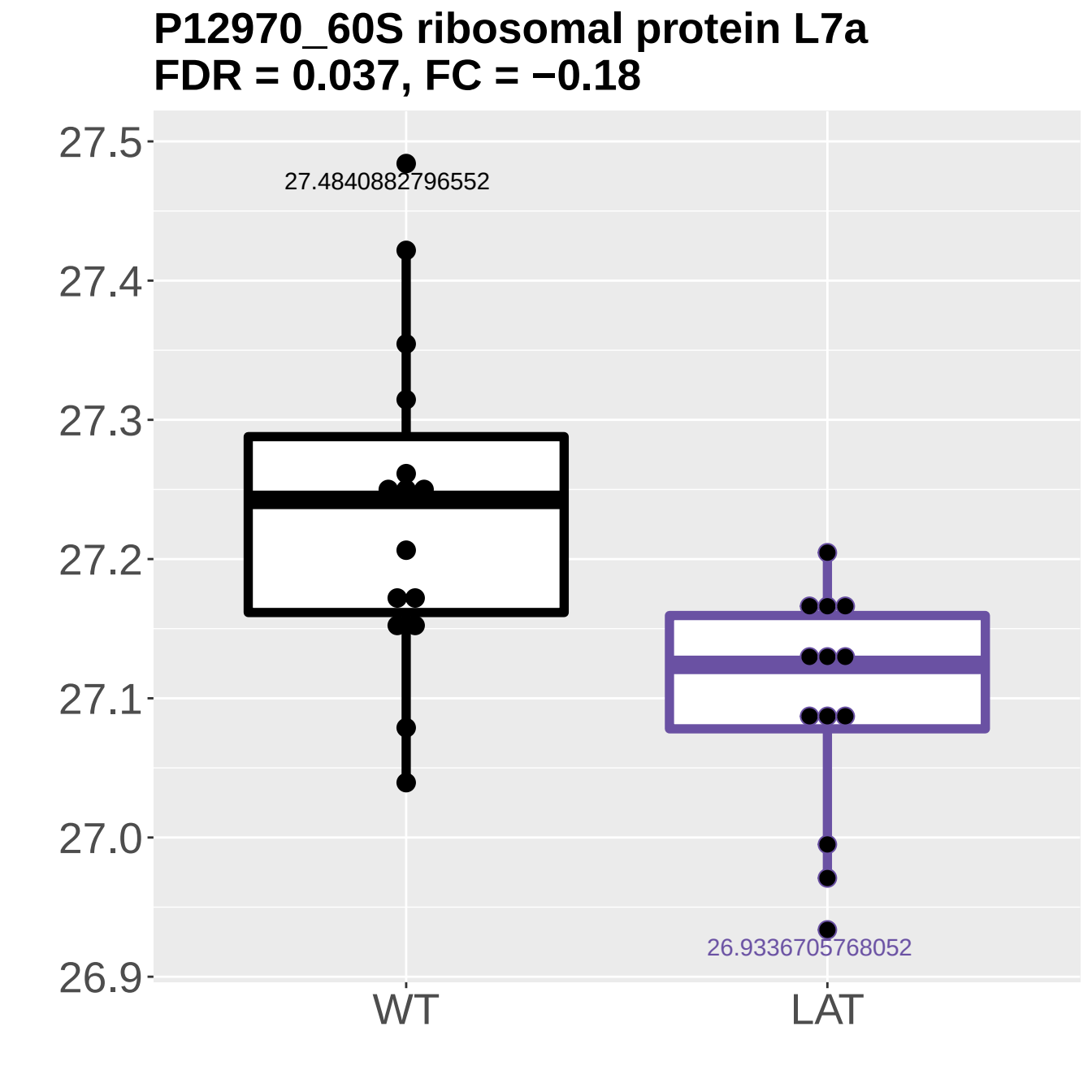

Q8BML9_Glutamine−−tRNA ligase
FDR = 0.037, FC = 0.64
23.6
23.2
22.8
22.4
22.2524052855193
22.2003041666596
WT
LAT

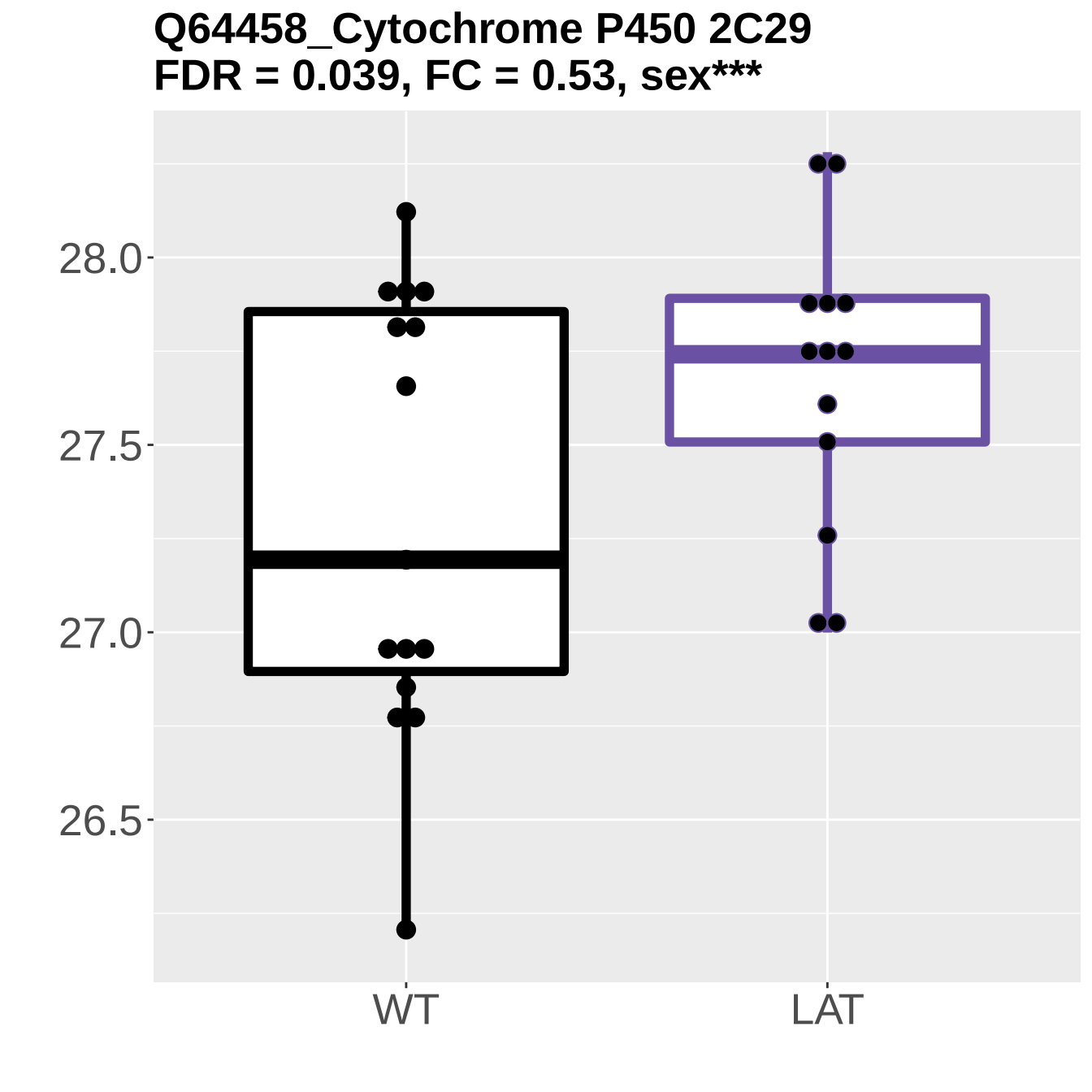

Q8R164_Valacyclovir hydrolase
FDR = 0.037, FC = −0.16, sex***
27.6
27.4
27.2
WT
LAT

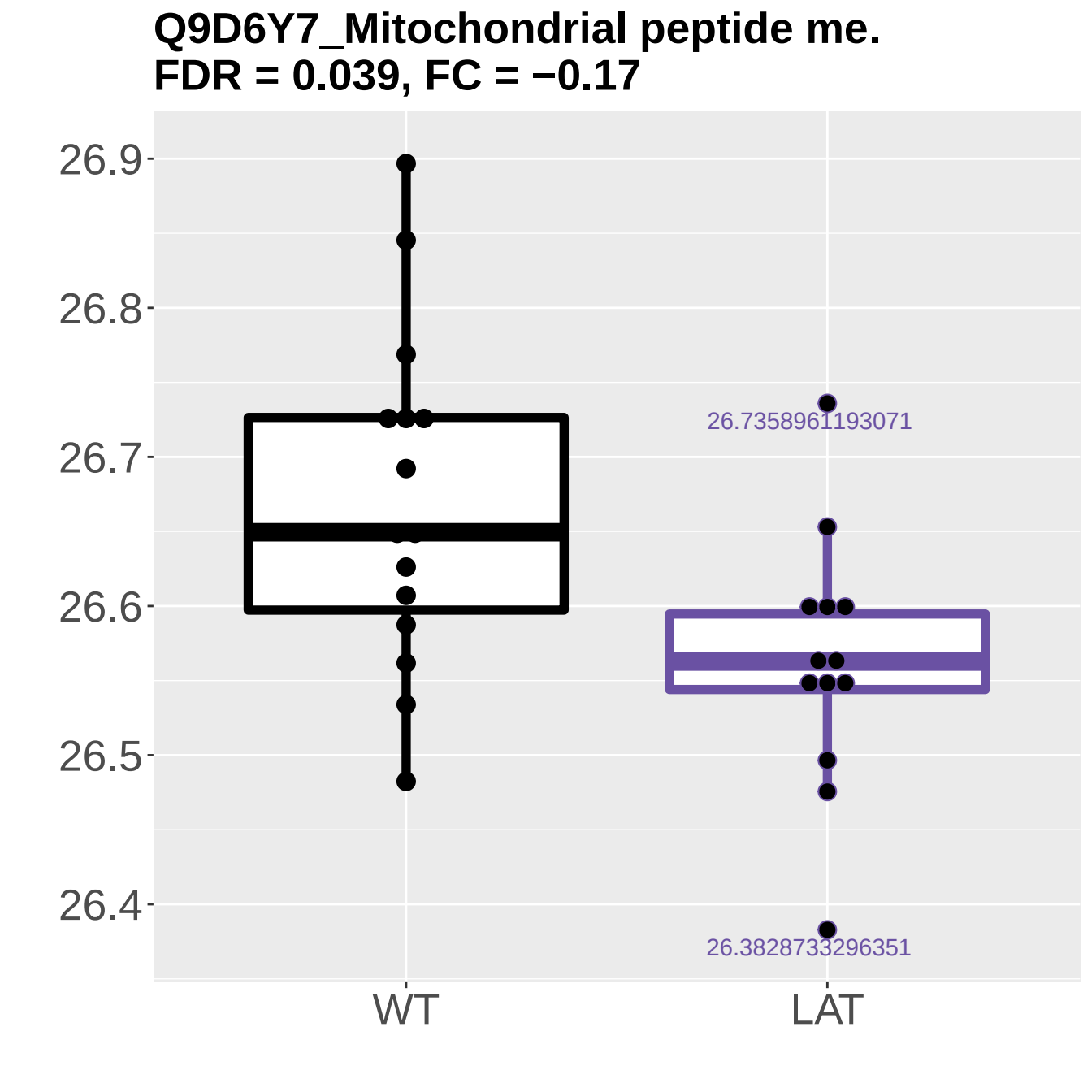

O88653_Ragulator complex protei.
FDR = 0.037, FC = −0.3, sex*
19.75
19.50
19.25
19.00
19.0156173454733
WT
LAT

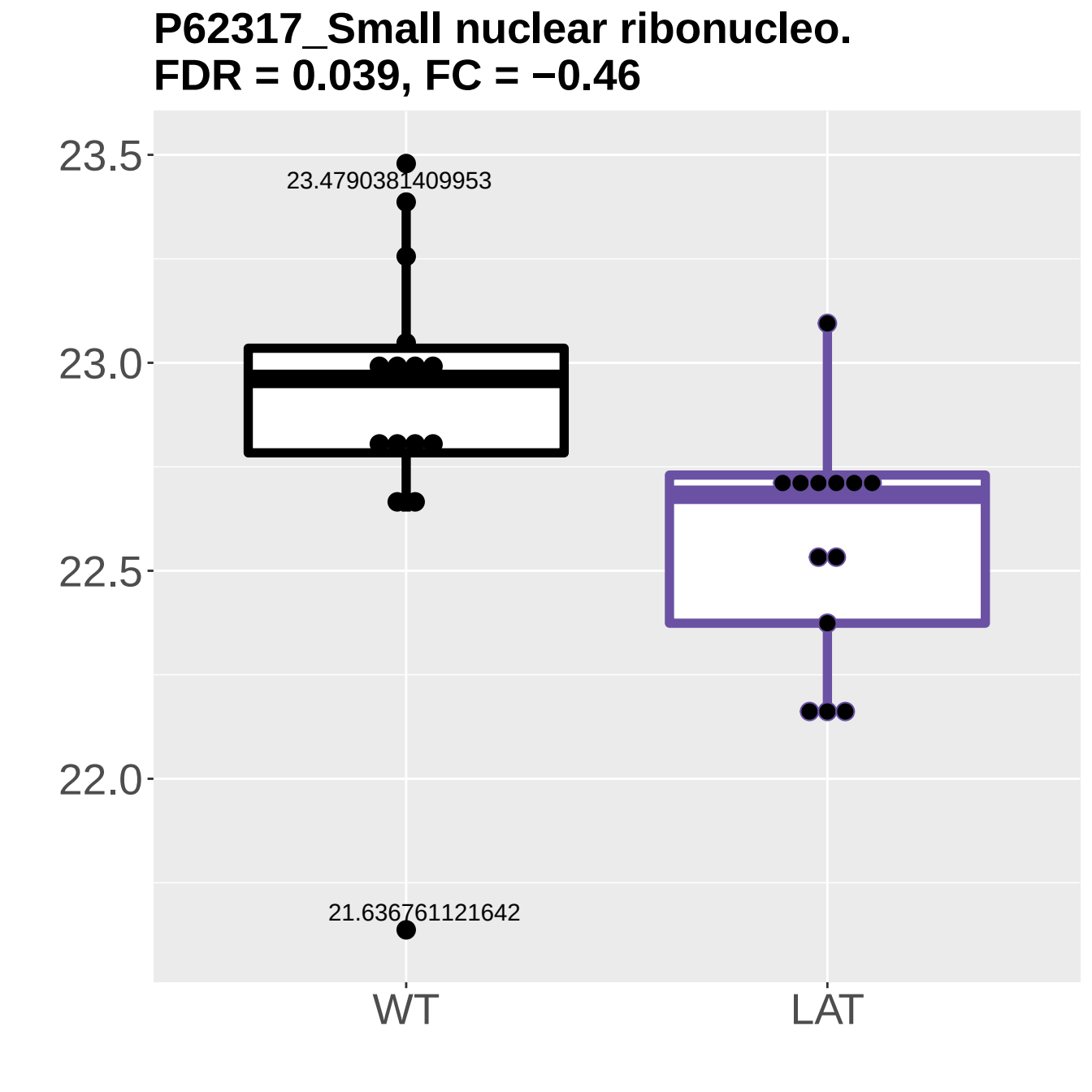

P26231_Catenin alpha−1
FDR = 0.037, FC = 0.42
23
22
21
22.3337411733129
22.3281081409289
22.1673346824803
20.5328165209312
WT
LAT

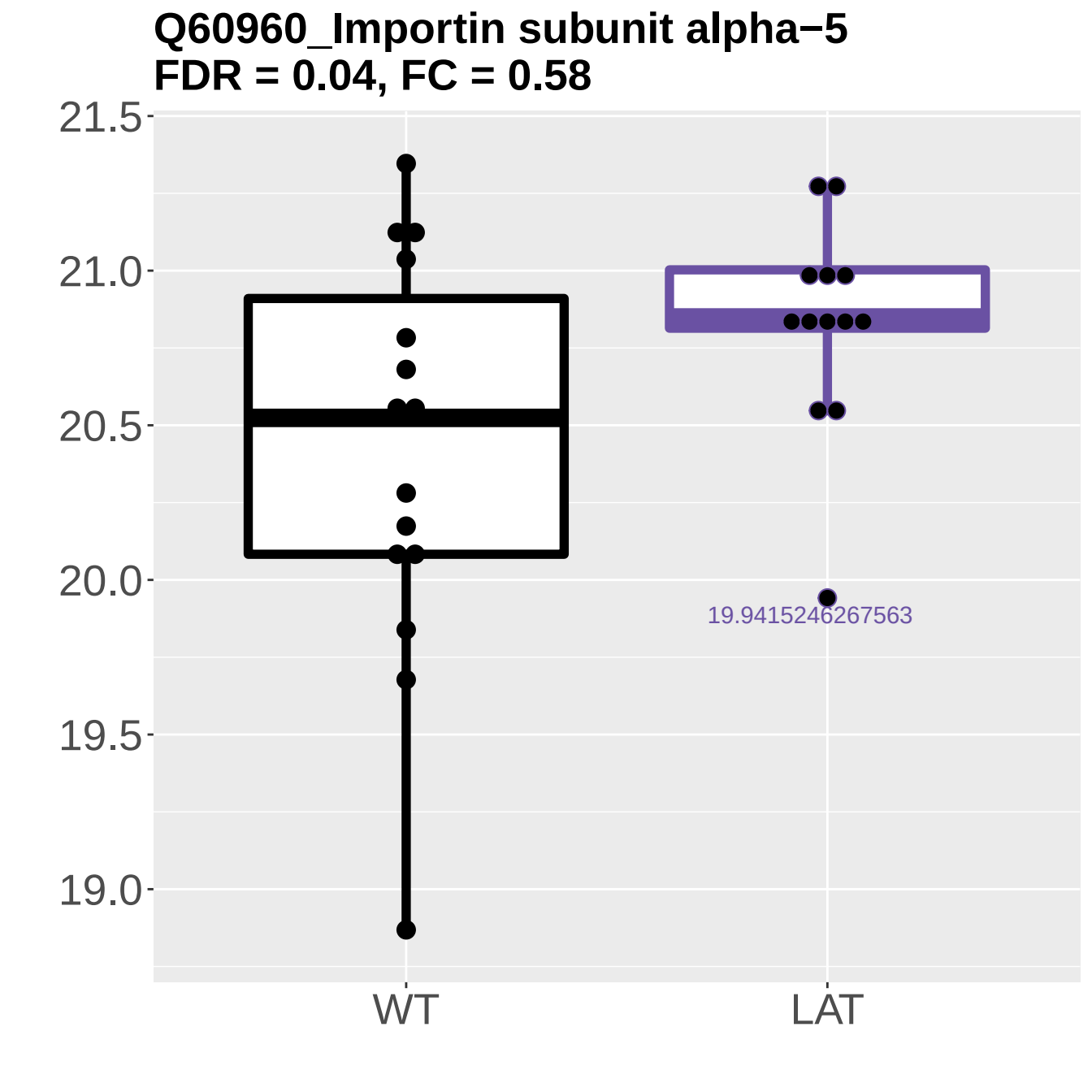

Q9DBN5_Lon protease homolog 2, .
FDR = 0.037, FC = 1, sex***
24
23
22
21
WT
LAT

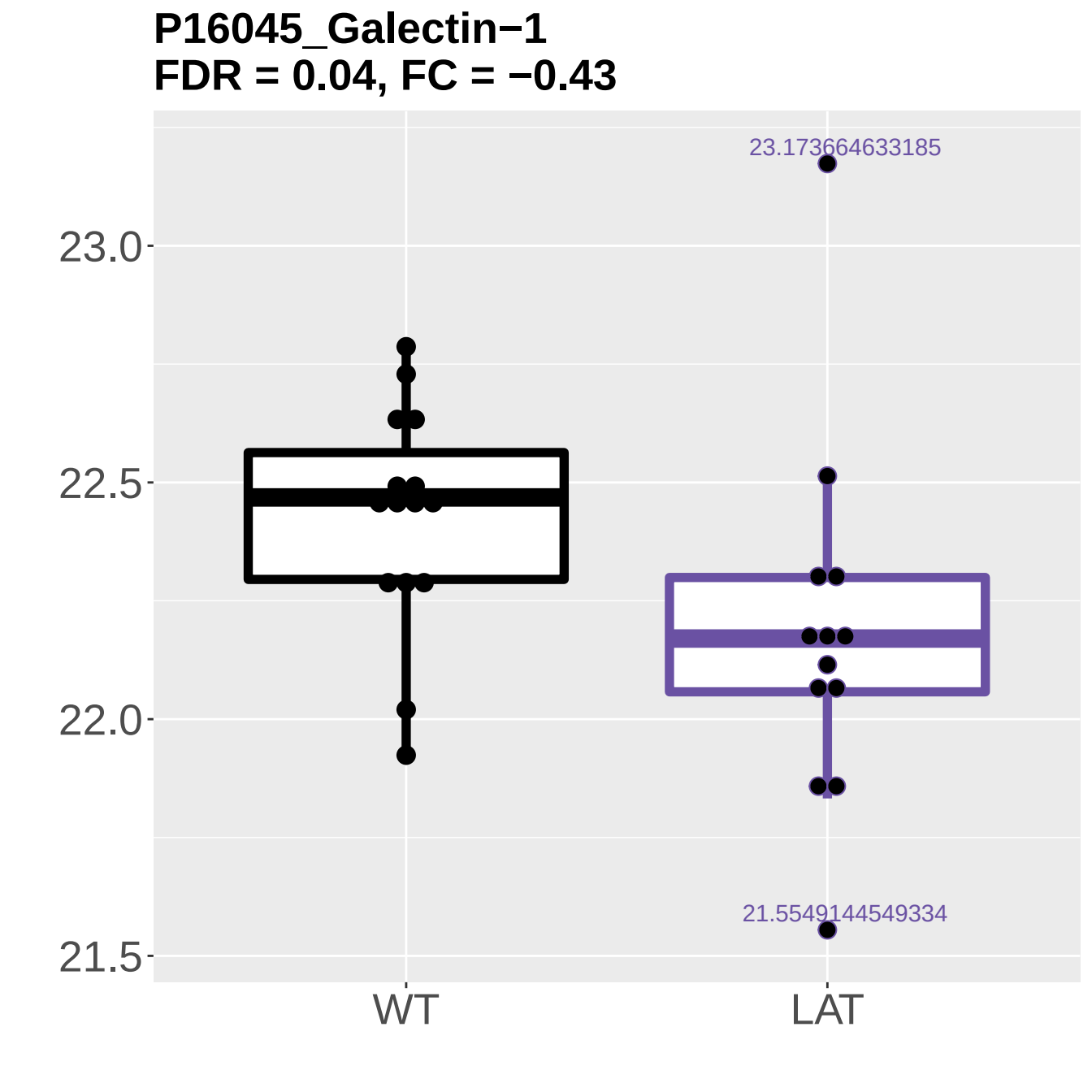

P12970_60S ribosomal protein L7a
FDR = 0.037, FC = −0.18
27.5
27.4
27.3
27.2
27.1
27.0
26.9
27.4840882796552
26.9336705768052
WT
LAT

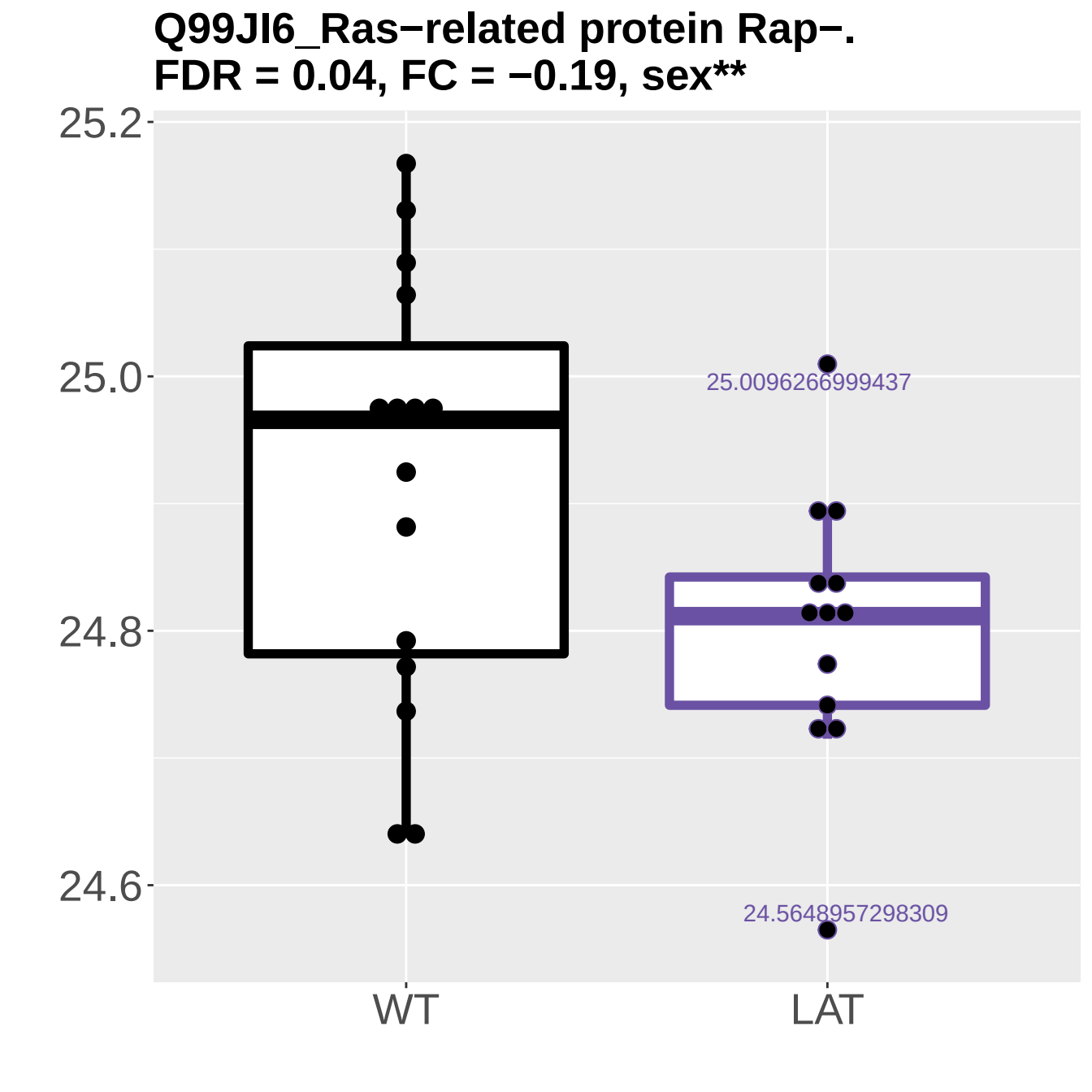

Q64458_Cytochrome P450 2C29
FDR = 0.039, FC = 0.53, sex***
28.0
27.5
27.0
26.5
WT
LAT

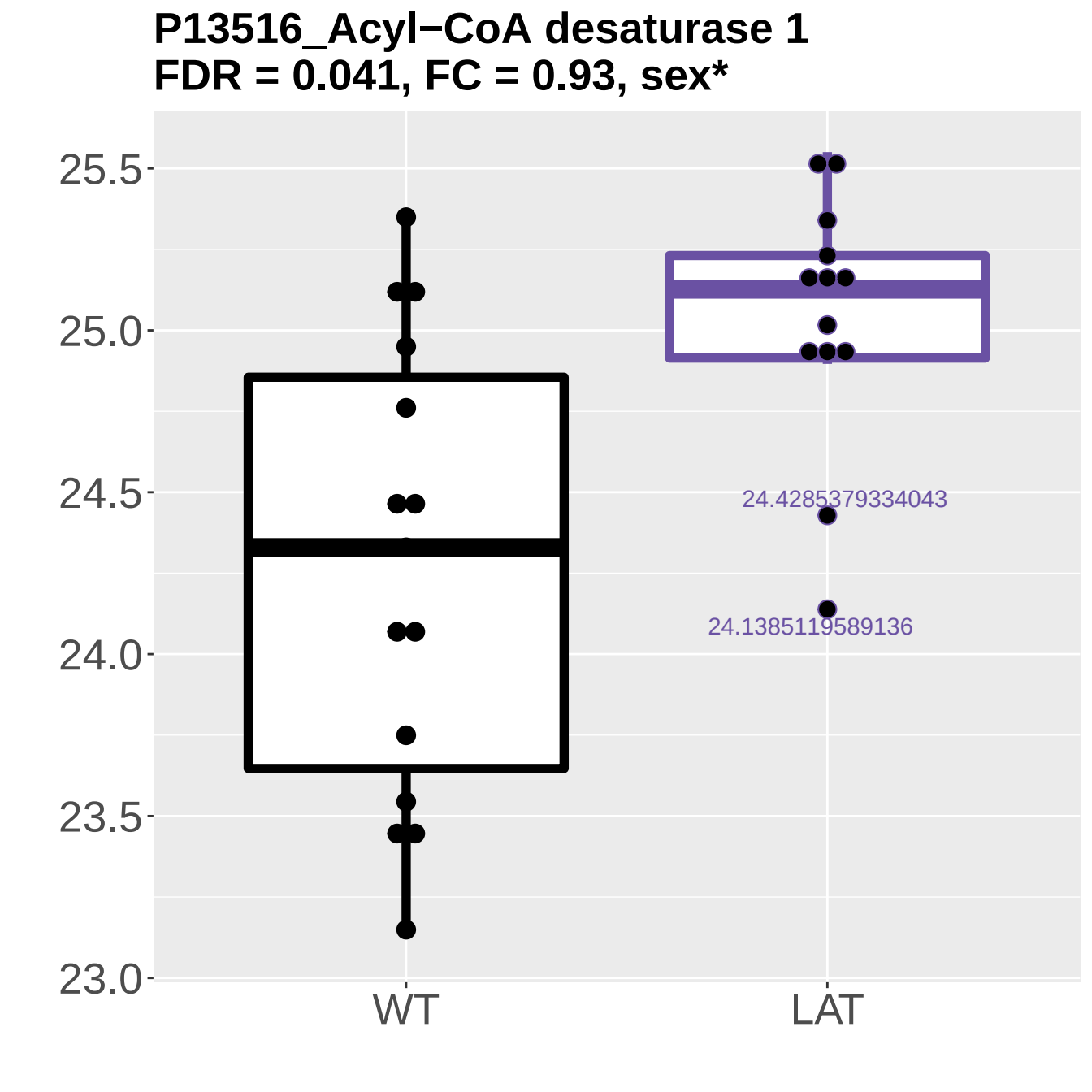

Q9D6Y7_Mitochondrial peptide me.
FDR = 0.039, FC = −0.17
26.9
26.8
26.7
26.6
26.5
26.4
26.7358961193071
26.3828733296351
WT
LAT

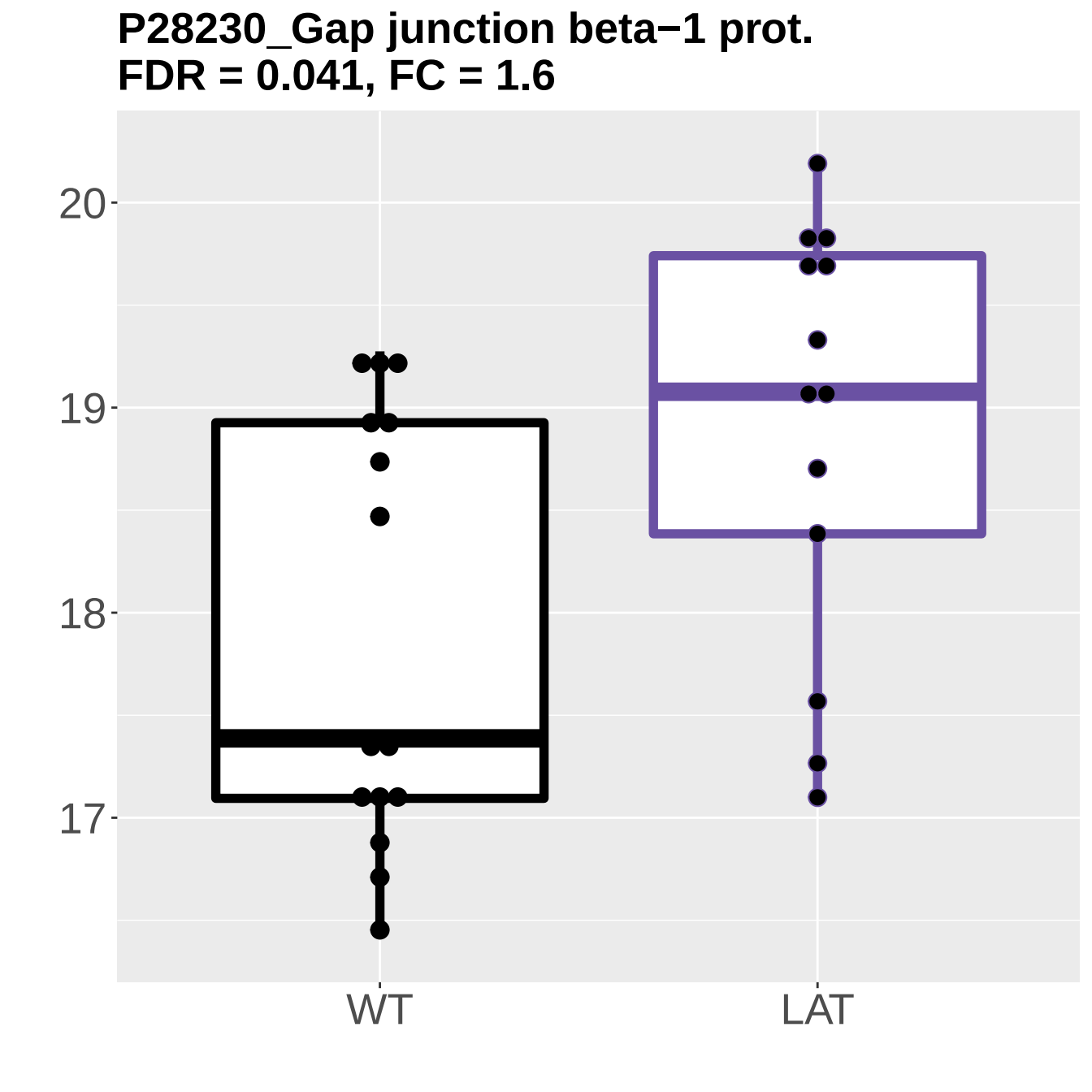

P62317_Small nuclear ribonucleo.
FDR = 0.039, FC = −0.46
23.5
23.0
22.5
22.0
23.4790381409953
21.636761121642
WT
LAT

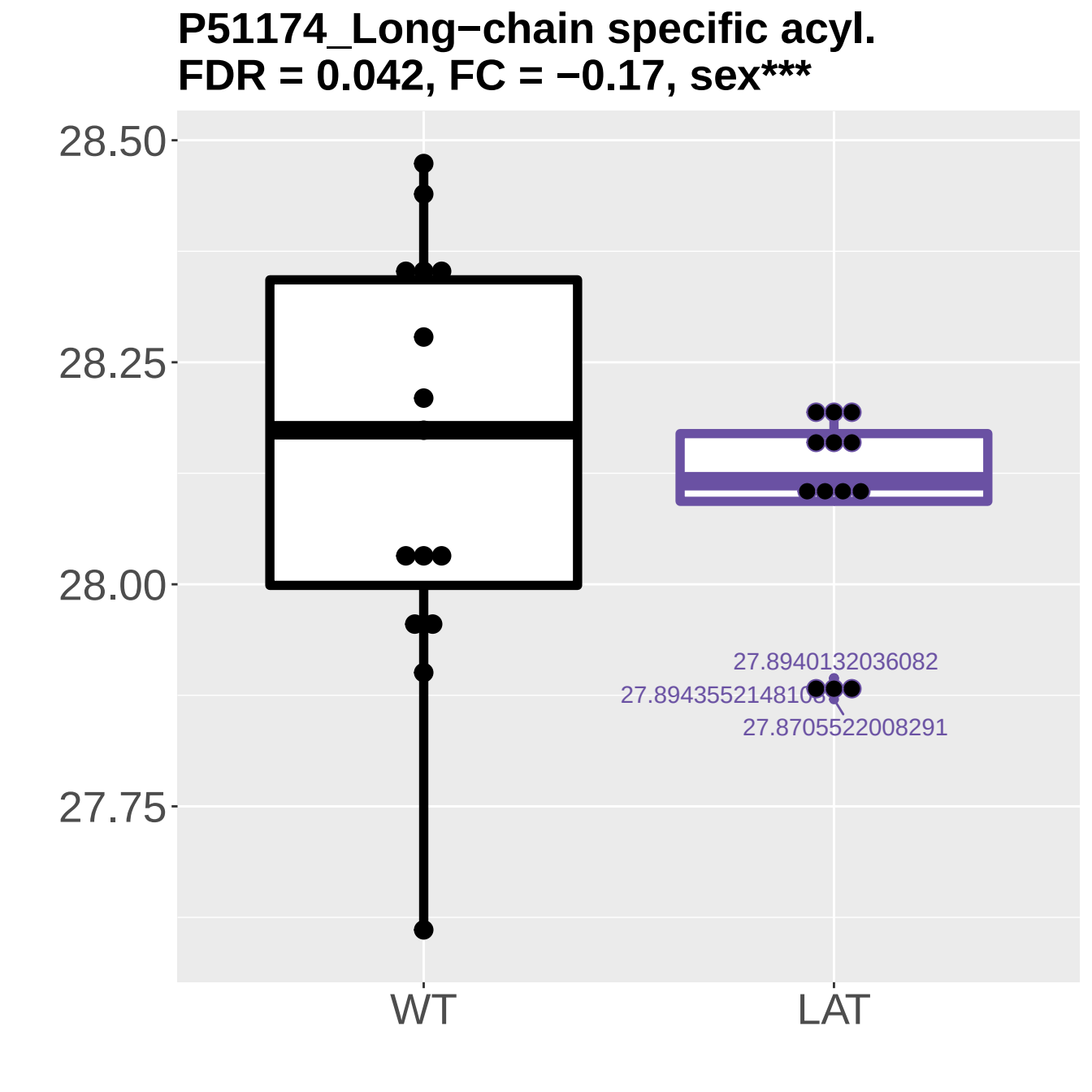

Q60960_Importin subunit alpha−5
FDR = 0.04, FC = 0.58
21.5
21.0
20.5
20.0
19.5
19.0
19.9415246267563
WT
LAT

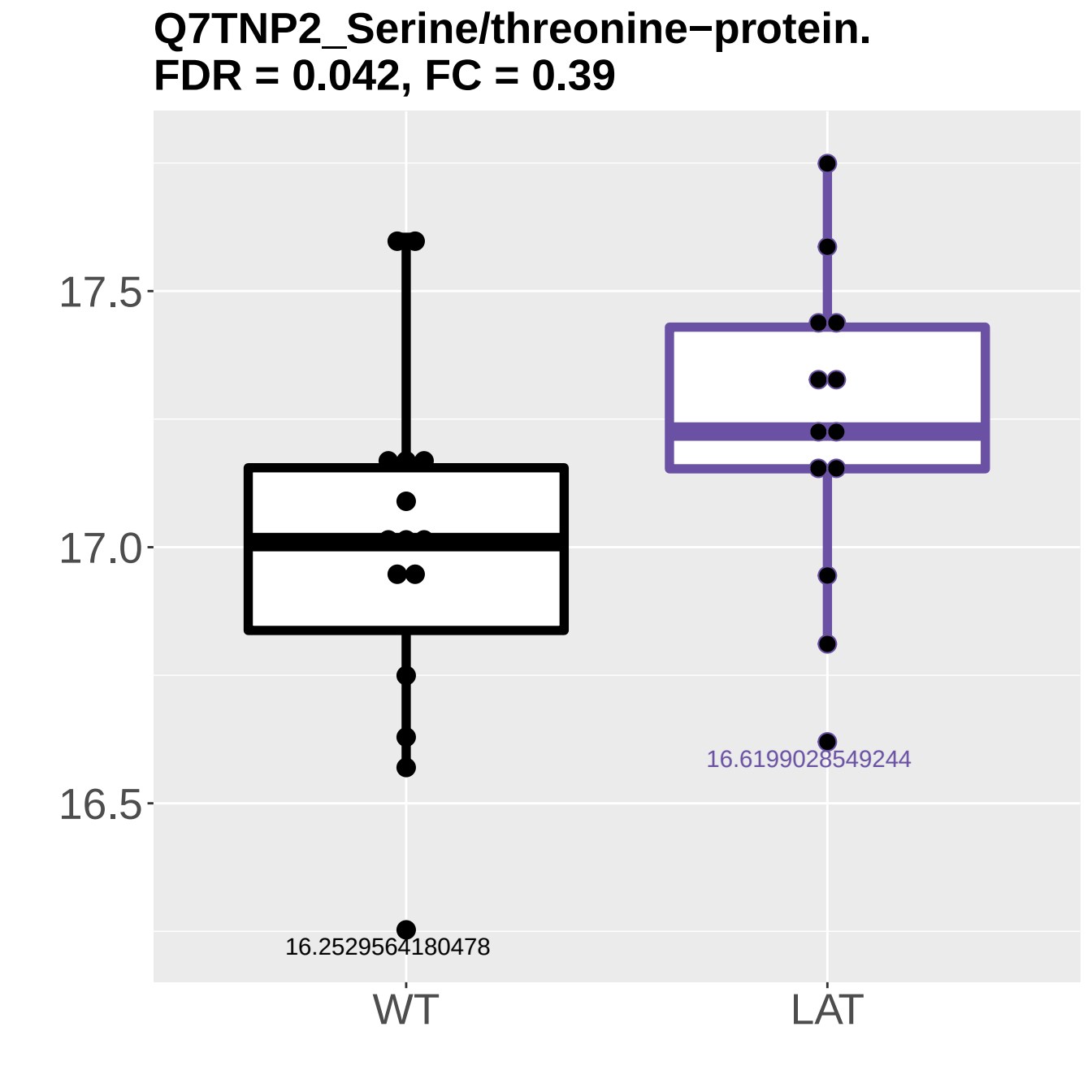

P16045_Galectin−1
FDR = 0.04, FC = −0.43
23.173664633185
21.5549144549334
23.0
22.5
22.0
21.5
WT
LAT

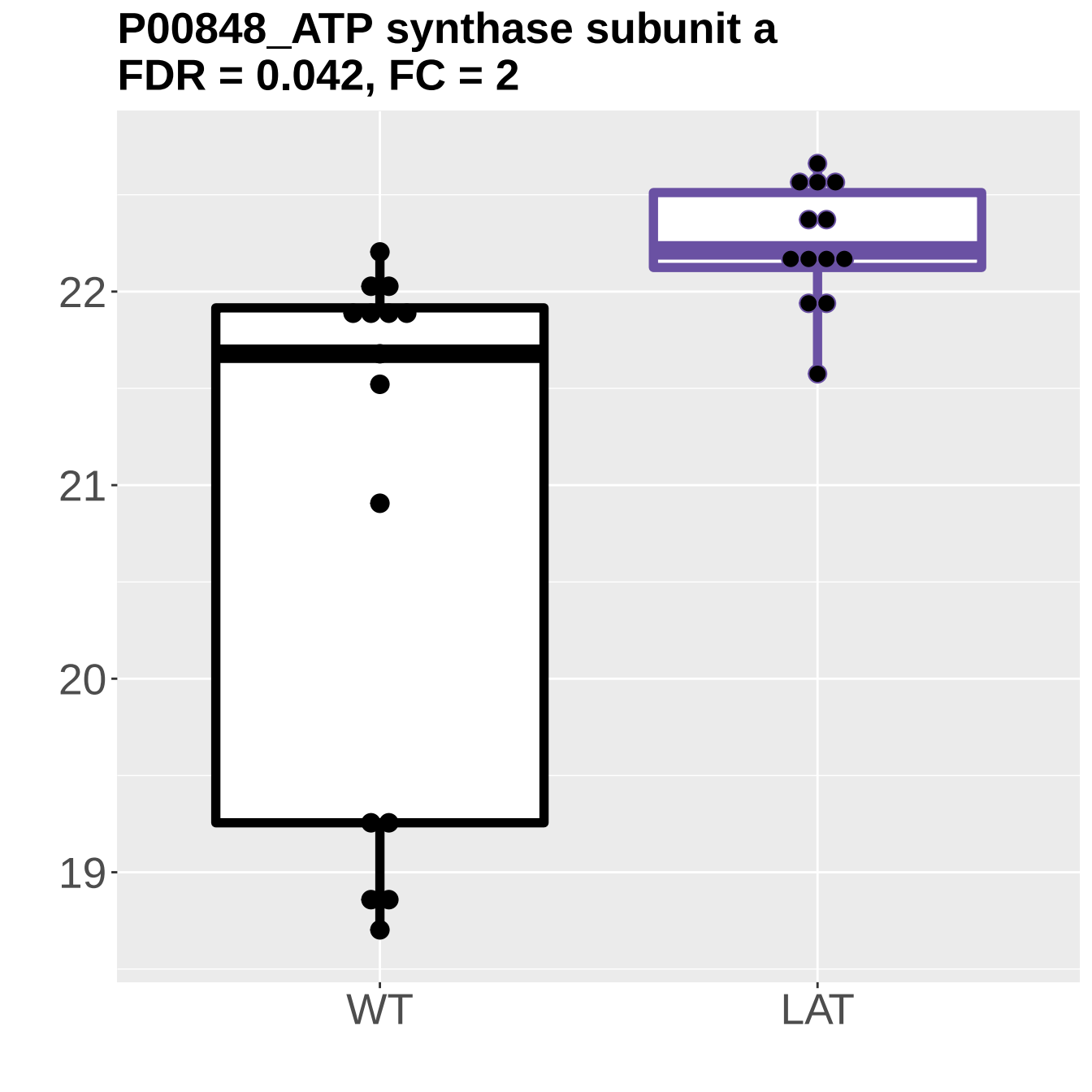

Q99JI6_Ras−related protein Rap−.
FDR = 0.04, FC = −0.19, sex**
25.2
25.0
24.8
24.6
25.0096266999437
24.5648957298309
WT
LAT

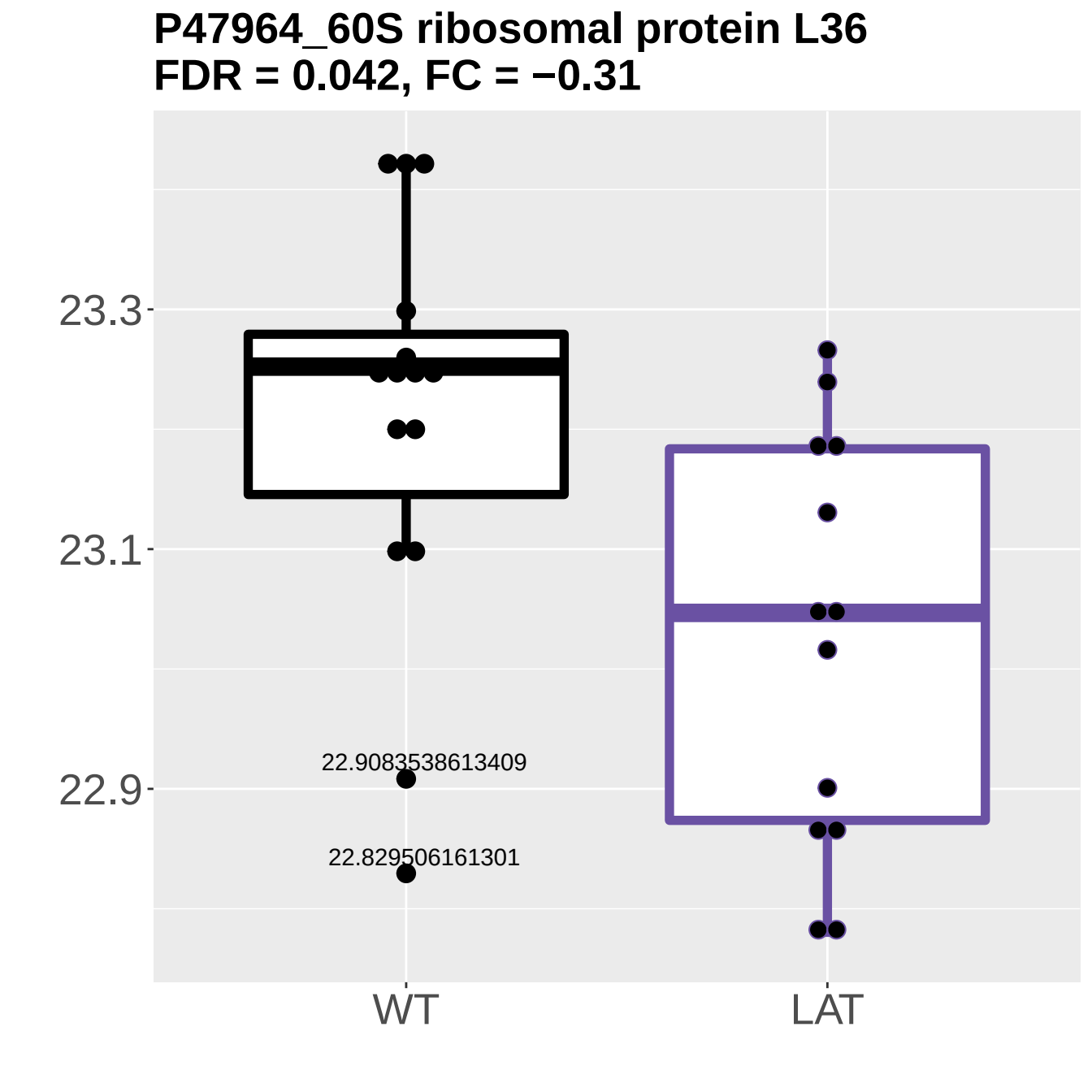

P13516_Acyl−CoA desaturase 1
FDR = 0.041, FC = 0.93, sex*
25.5
25.0
24.5
24.0
23.5
23.0
24.4285379334043
24.1385119589136
WT
LAT

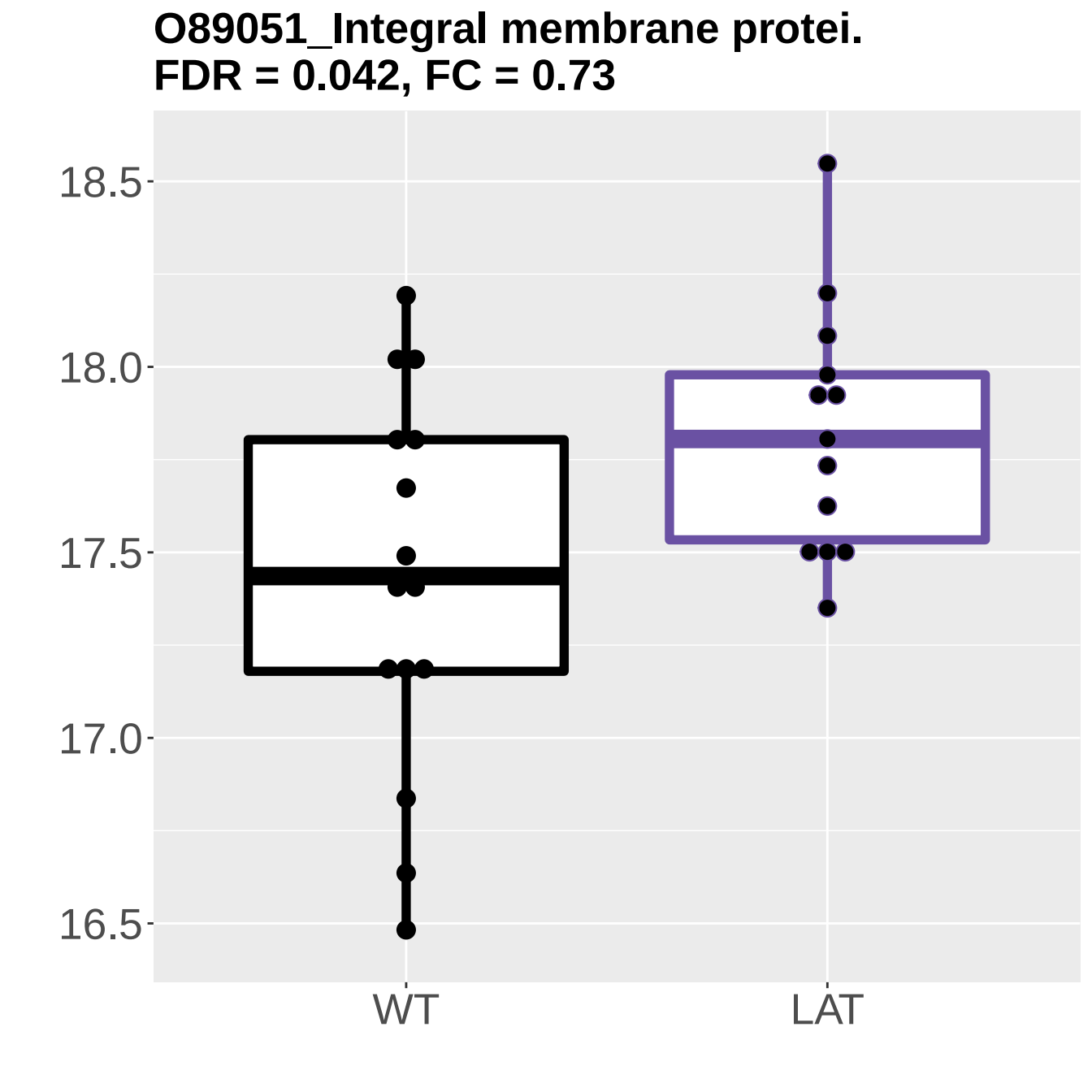

P28230_Gap junction beta−1 prot.
FDR = 0.041, FC = 1.6
20
19
18
17
WT
LAT

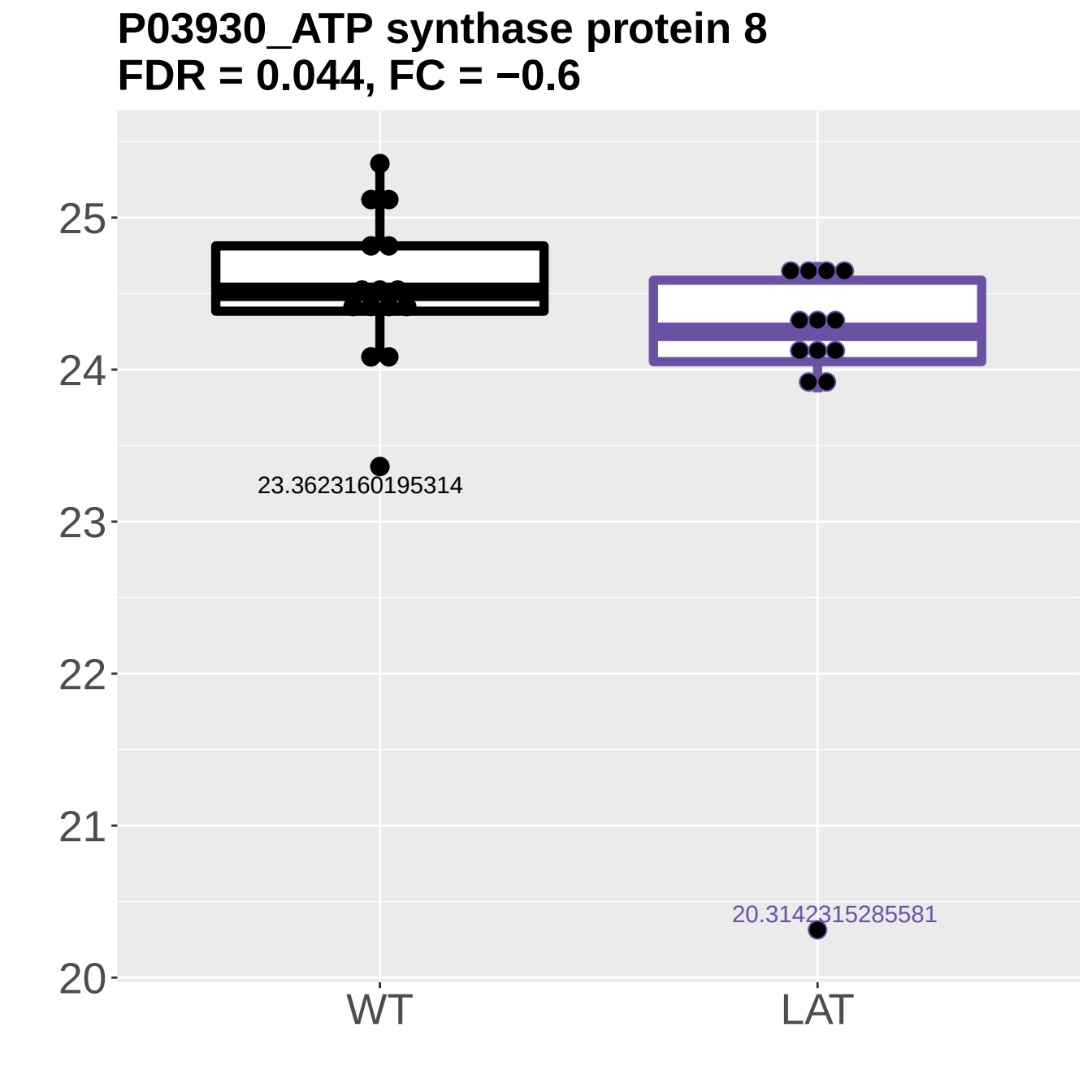

P51174_Long−chain specific acyl.
FDR = 0.042, FC = −0.17, sex***
28.50
28.25
28.00
27.75
27.8940132036082
27.8705522008291
WT
LAT

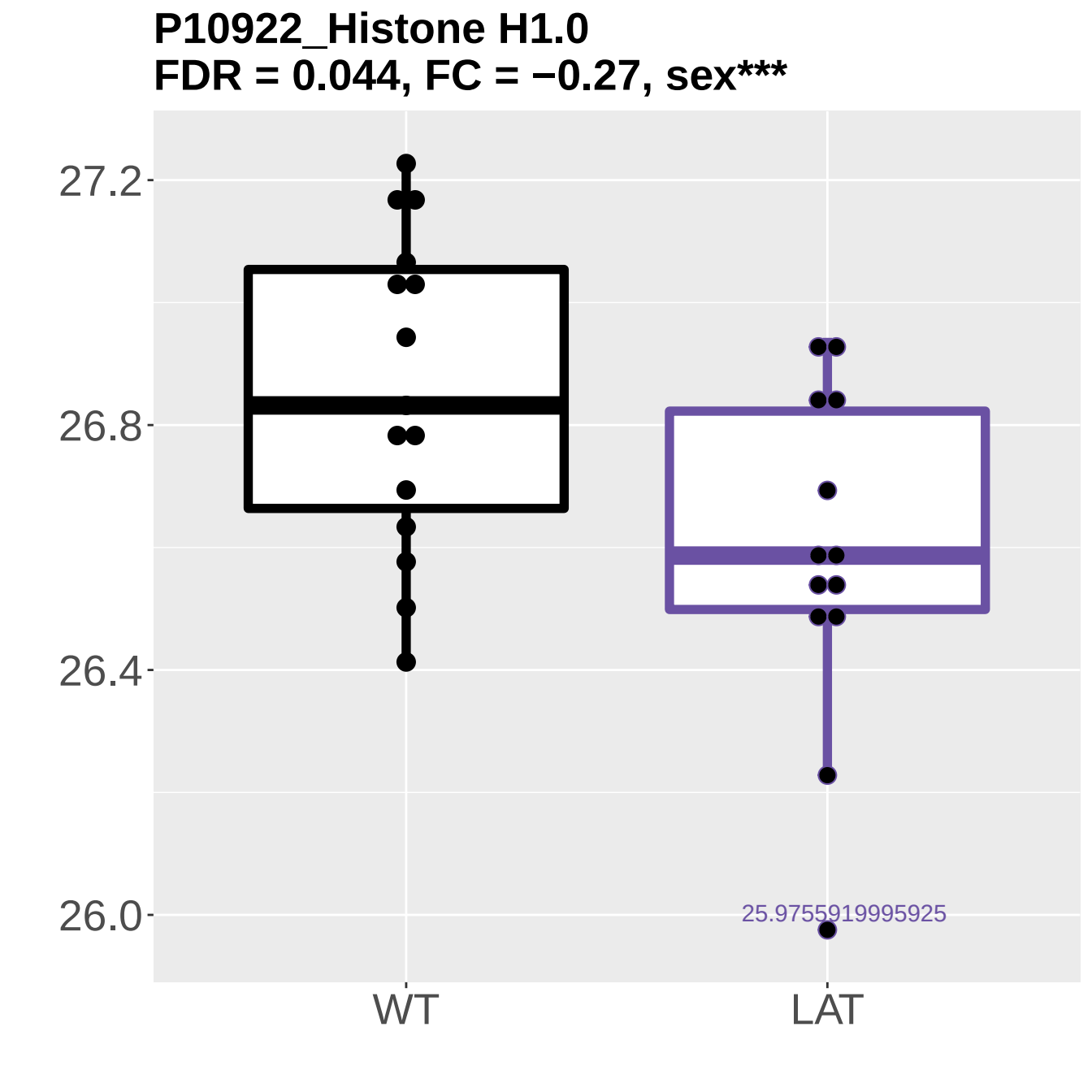

Q7TNP2_Serine/threonine−protein.
FDR = 0.042, FC = 0.39
17.5
17.0
16.5
16.6199028549244
16.2529564180478
WT
LAT

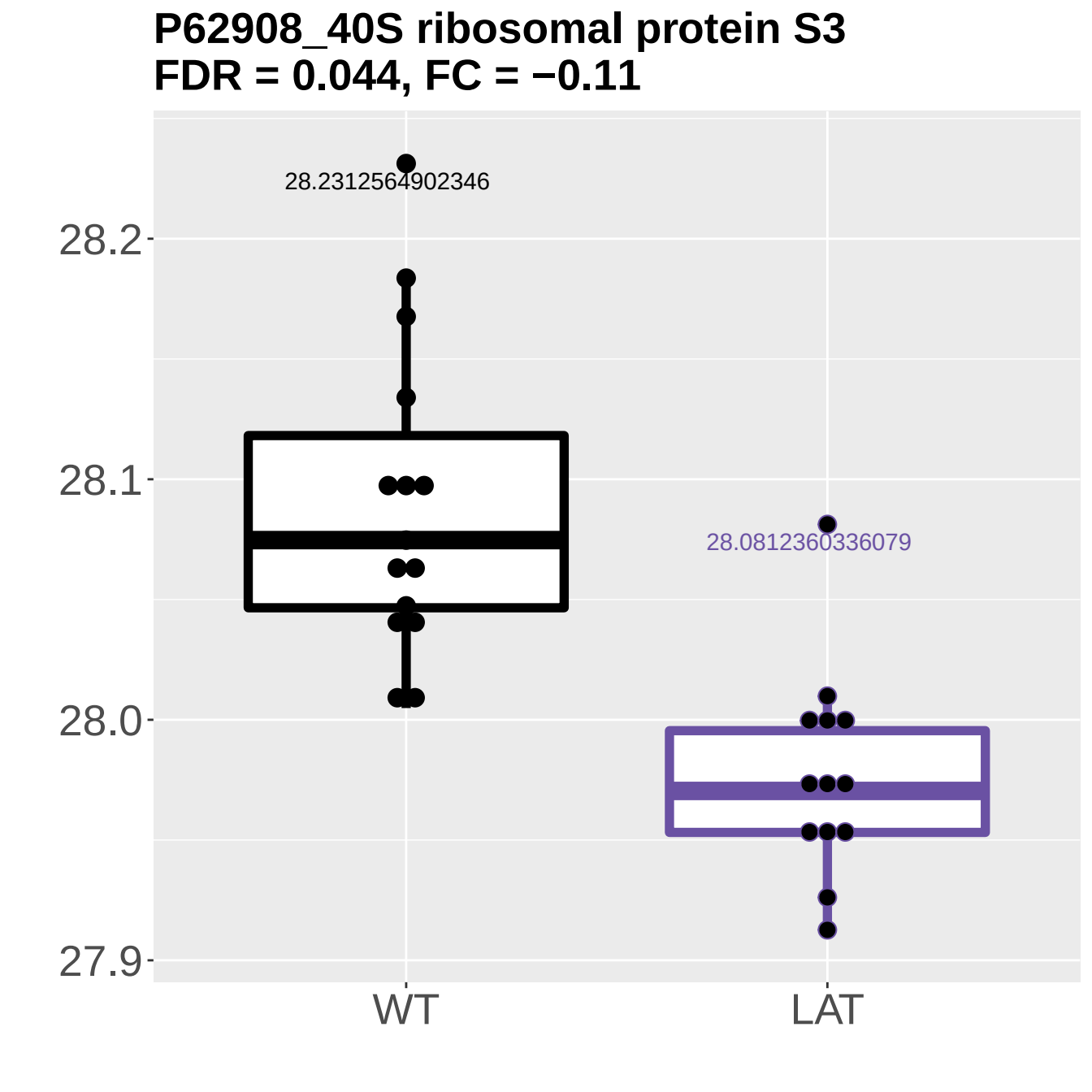

P00848_ATP synthase subunit a
FDR = 0.042, FC = 2
22
21
20
19
WT
LAT

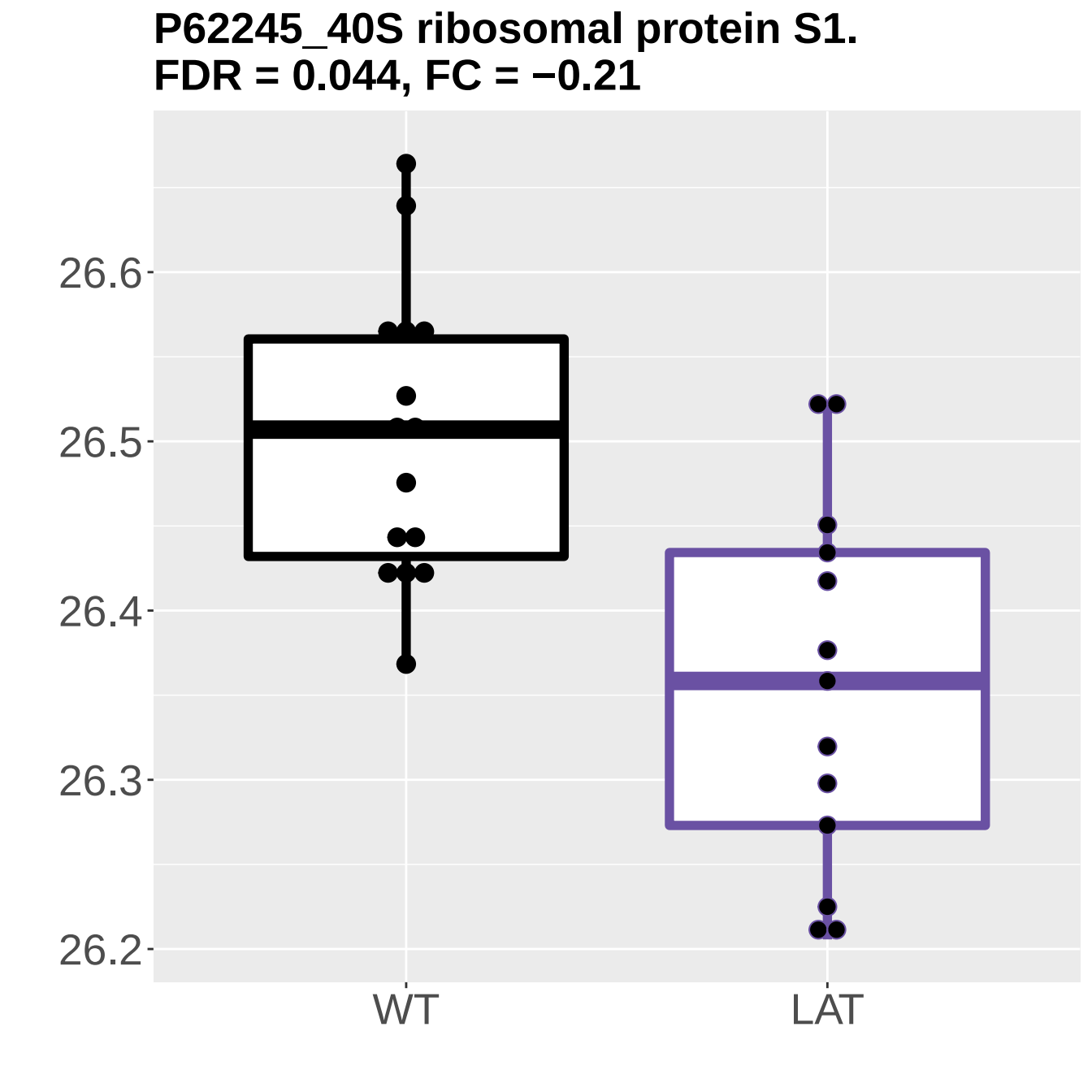

P47964_60S ribosomal protein L36
FDR = 0.042, FC = −0.31
23.3
23.1
22.9
22.9083538613409
22.829506161301
WT
LAT

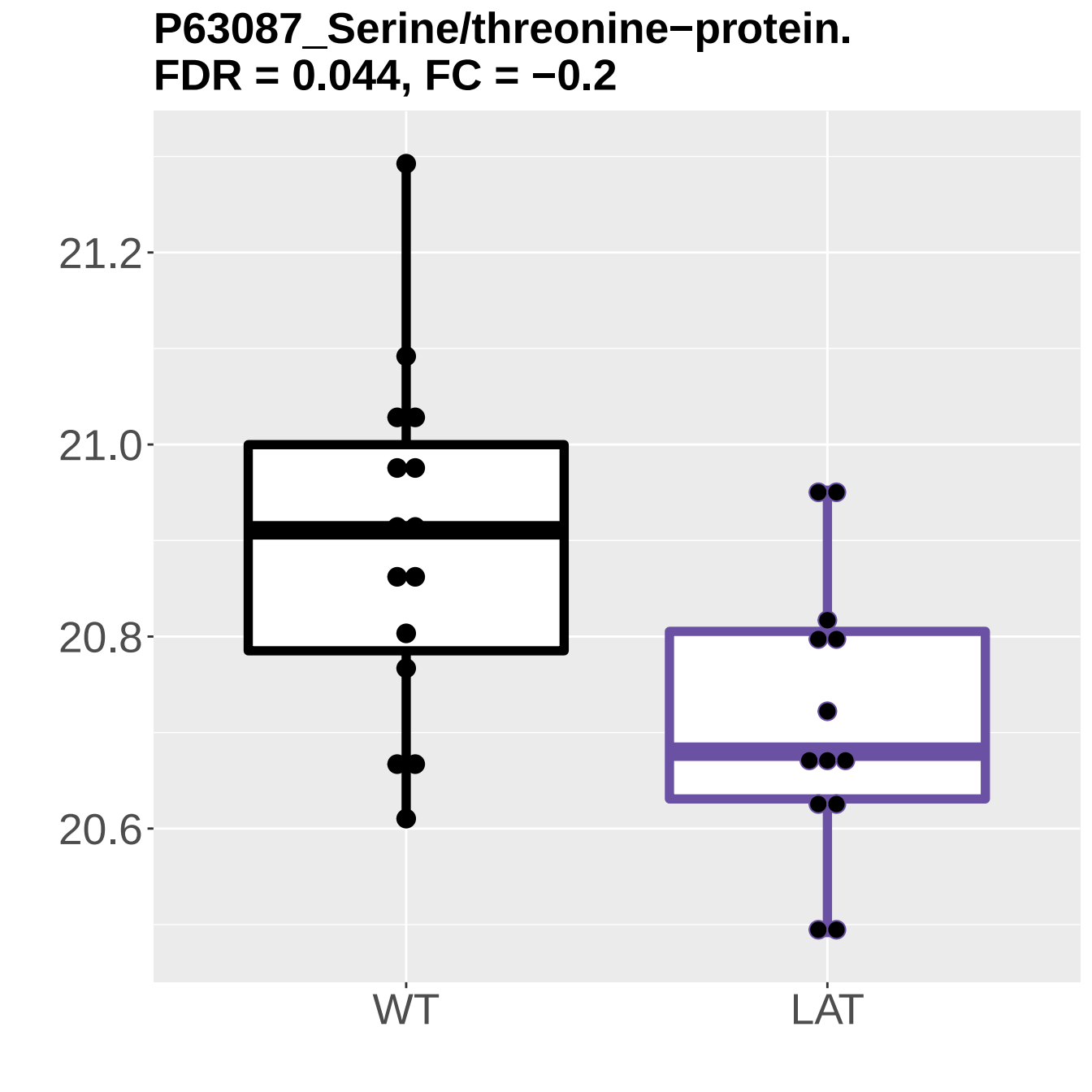

O89051_Integral membrane protei.
FDR = 0.042, FC = 0.73
18.5
18.0
17.5
17.0
16.5
WT
LAT

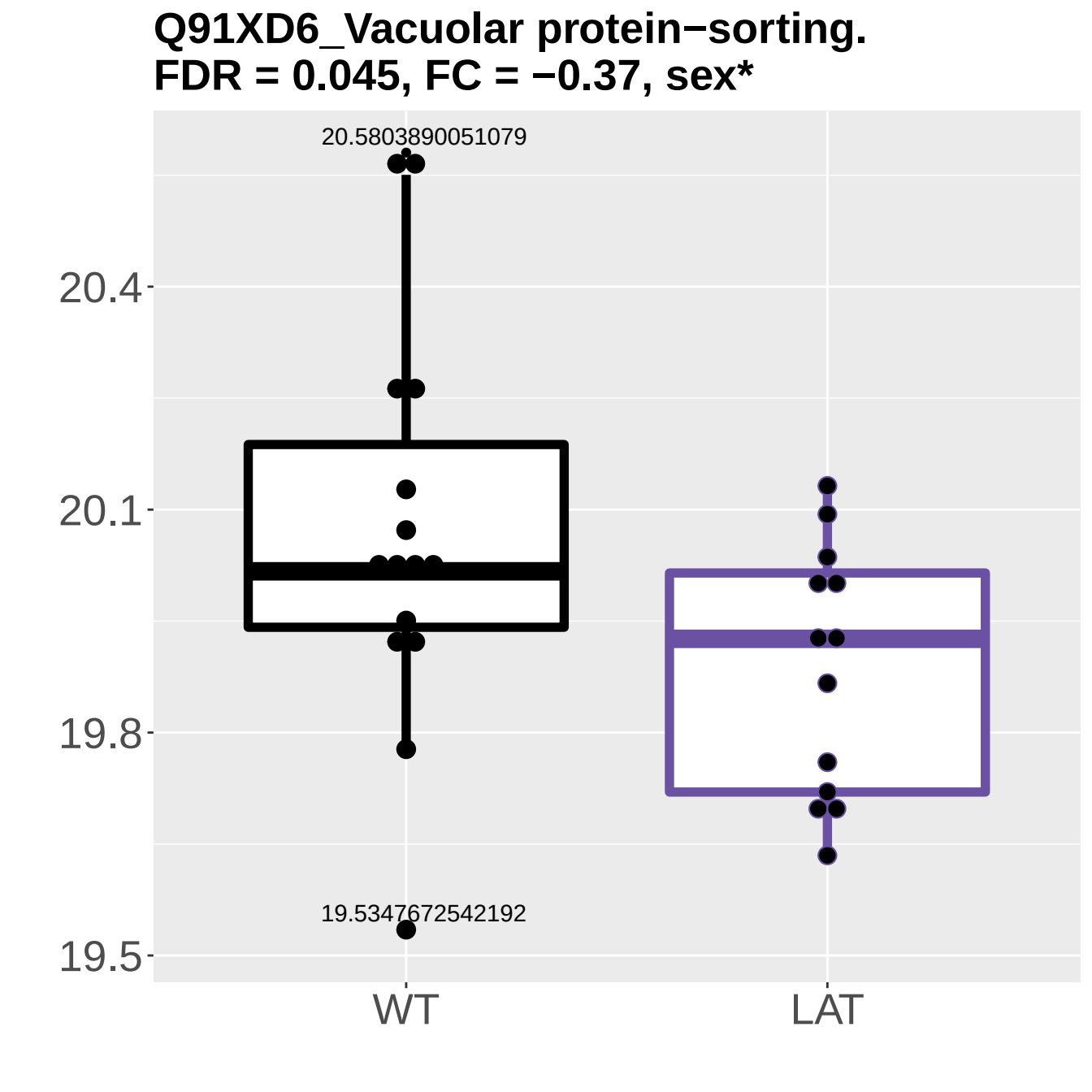

P03930_ATP synthase protein 8
FDR = 0.044, FC = −0.6
25
24
23
22
21
20
23.3623160195314
20.3142315285581
WT
LAT

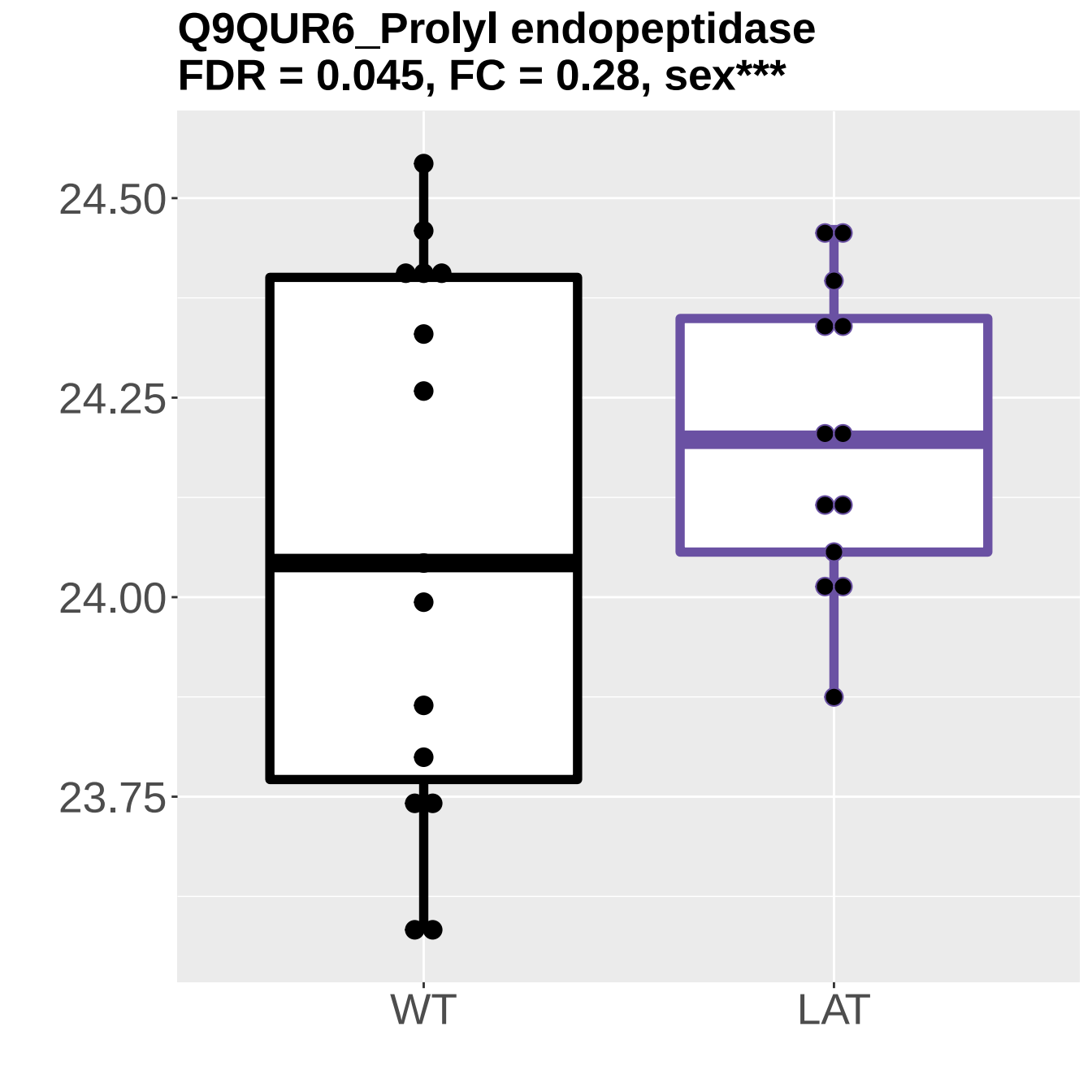

P10922_Histone H1.0
FDR = 0.044, FC = −0.27, sex***
27.2
26.8
26.4
26.0
25.9755919995925
WT
LAT

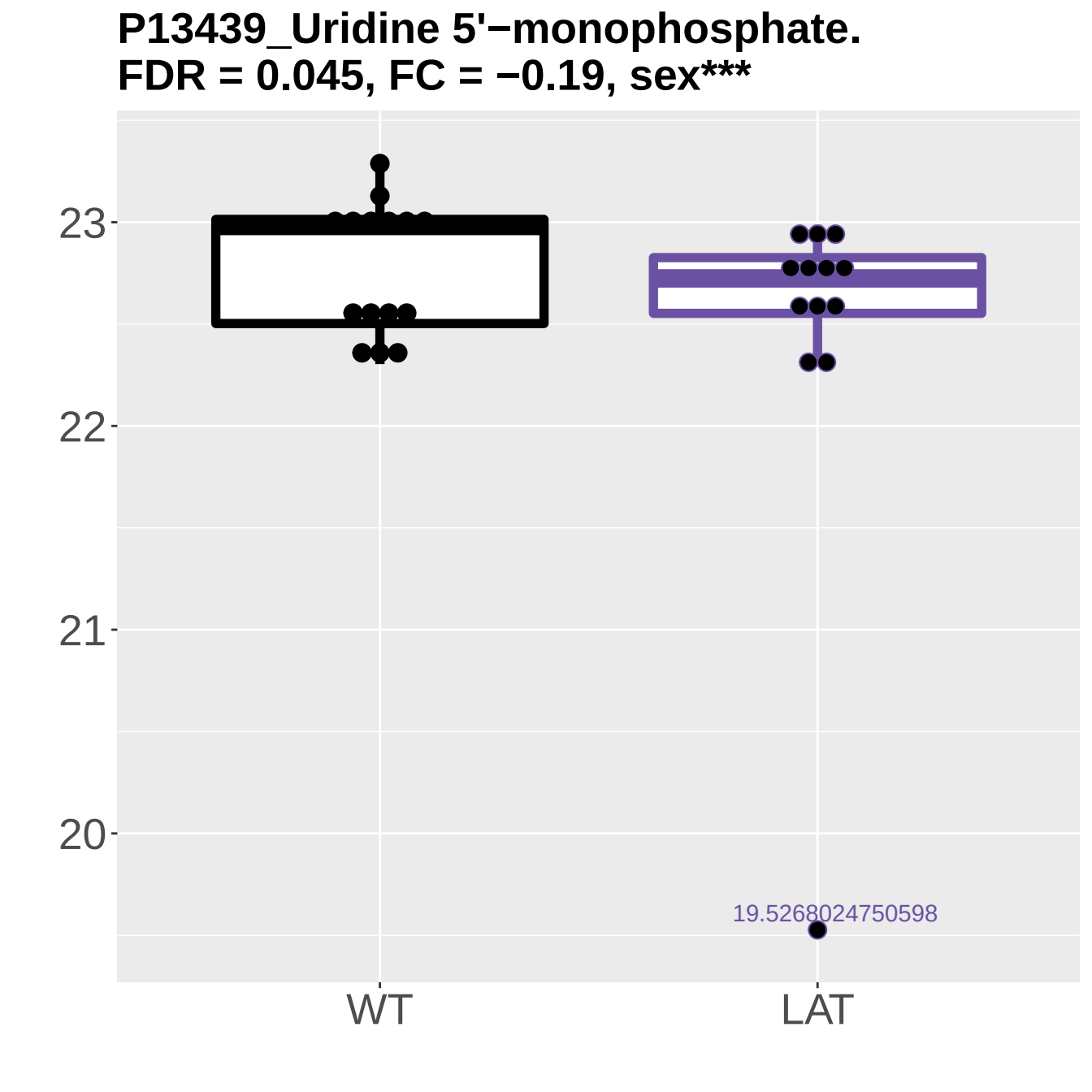

P62908_40S ribosomal protein S3
FDR = 0.044, FC = −0.11
28.2312564902346
28.0812360336079
28.2
28.1
28.0
27.9
WT
LAT

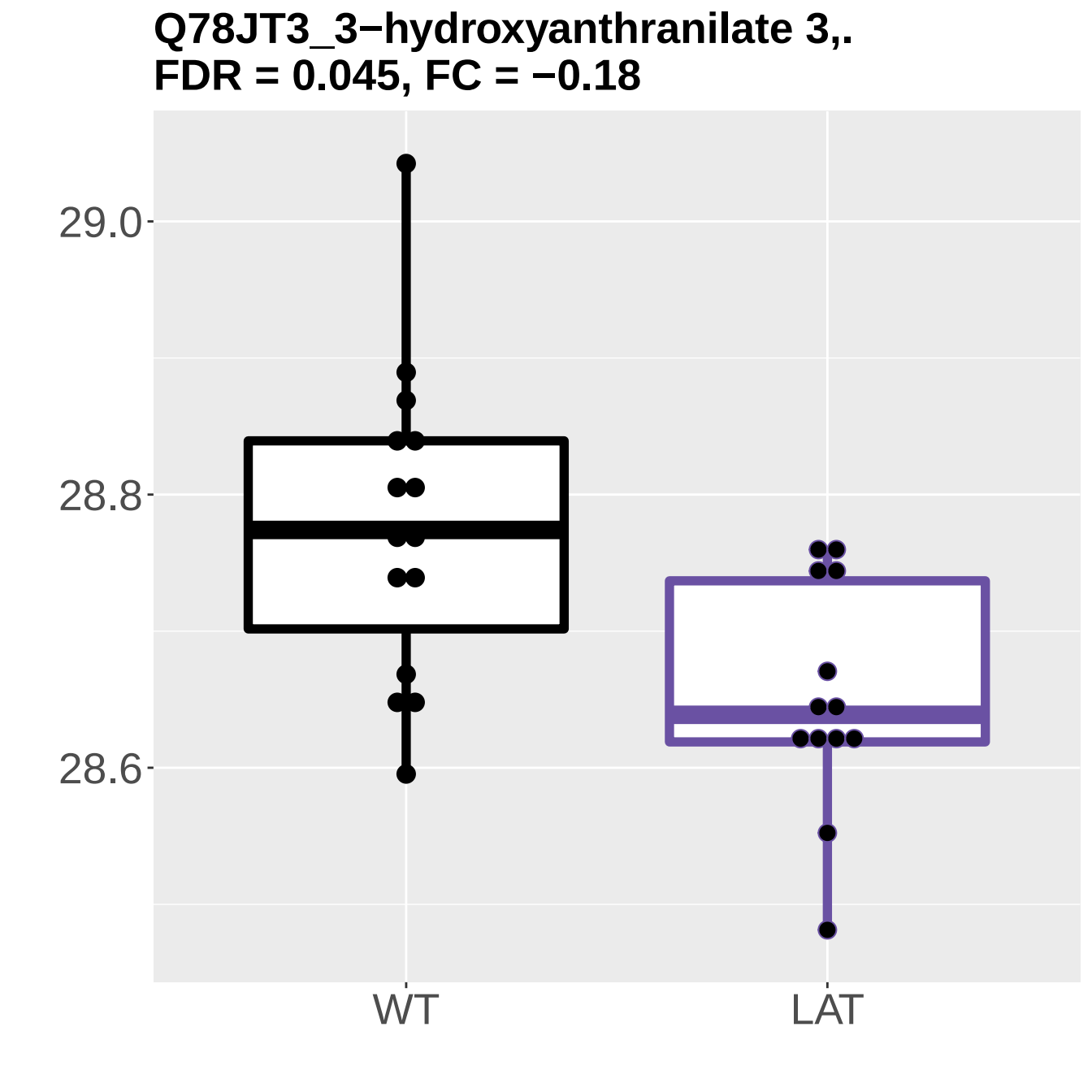

P62245_40S ribosomal protein S1.
FDR = 0.044, FC = −0.21
26.6
26.5
26.4
26.3
26.2
WT
LAT

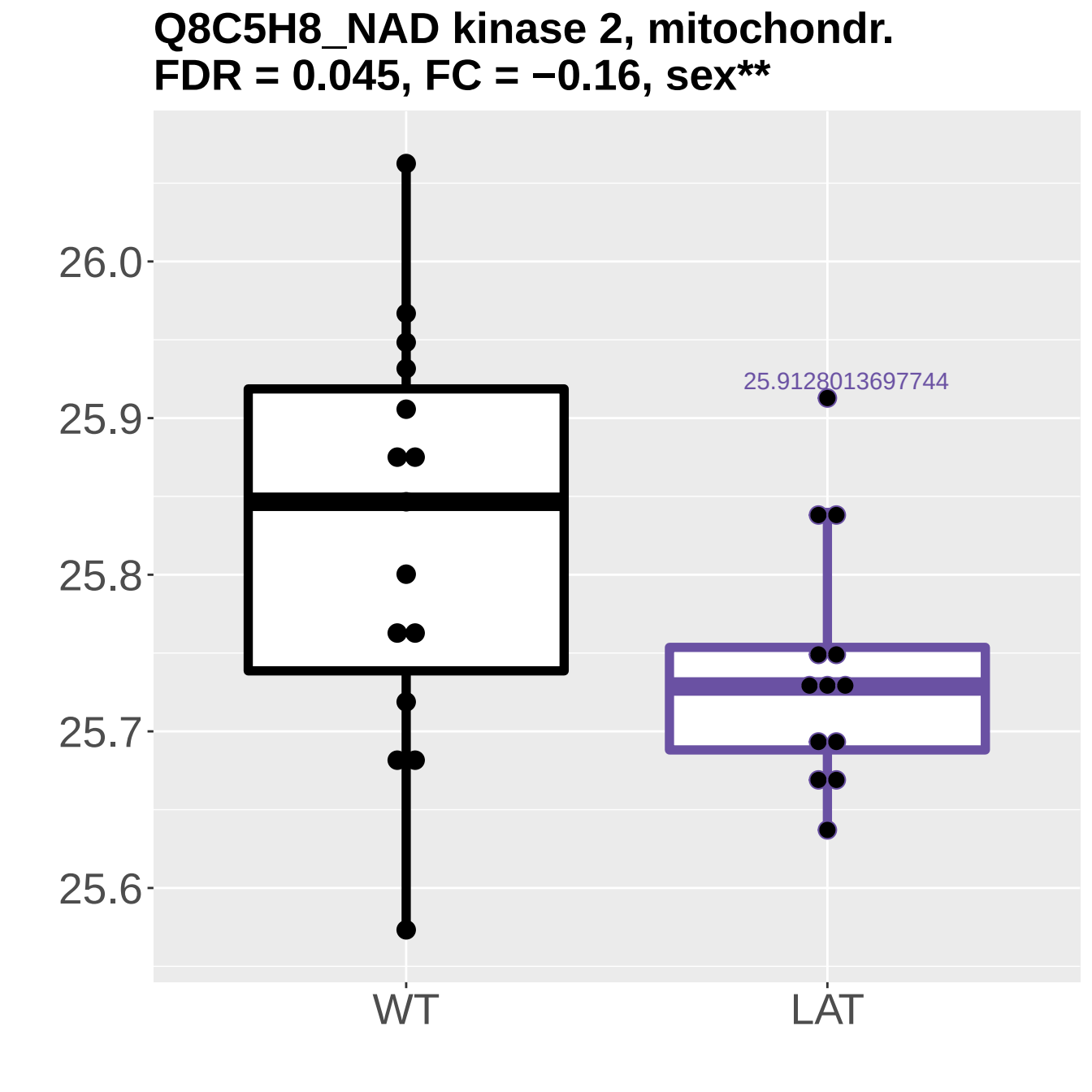

P63087_Serine/threonine−protein.
FDR = 0.044, FC = −0.2
21.2
21.0
20.8
20.6
WT
LAT

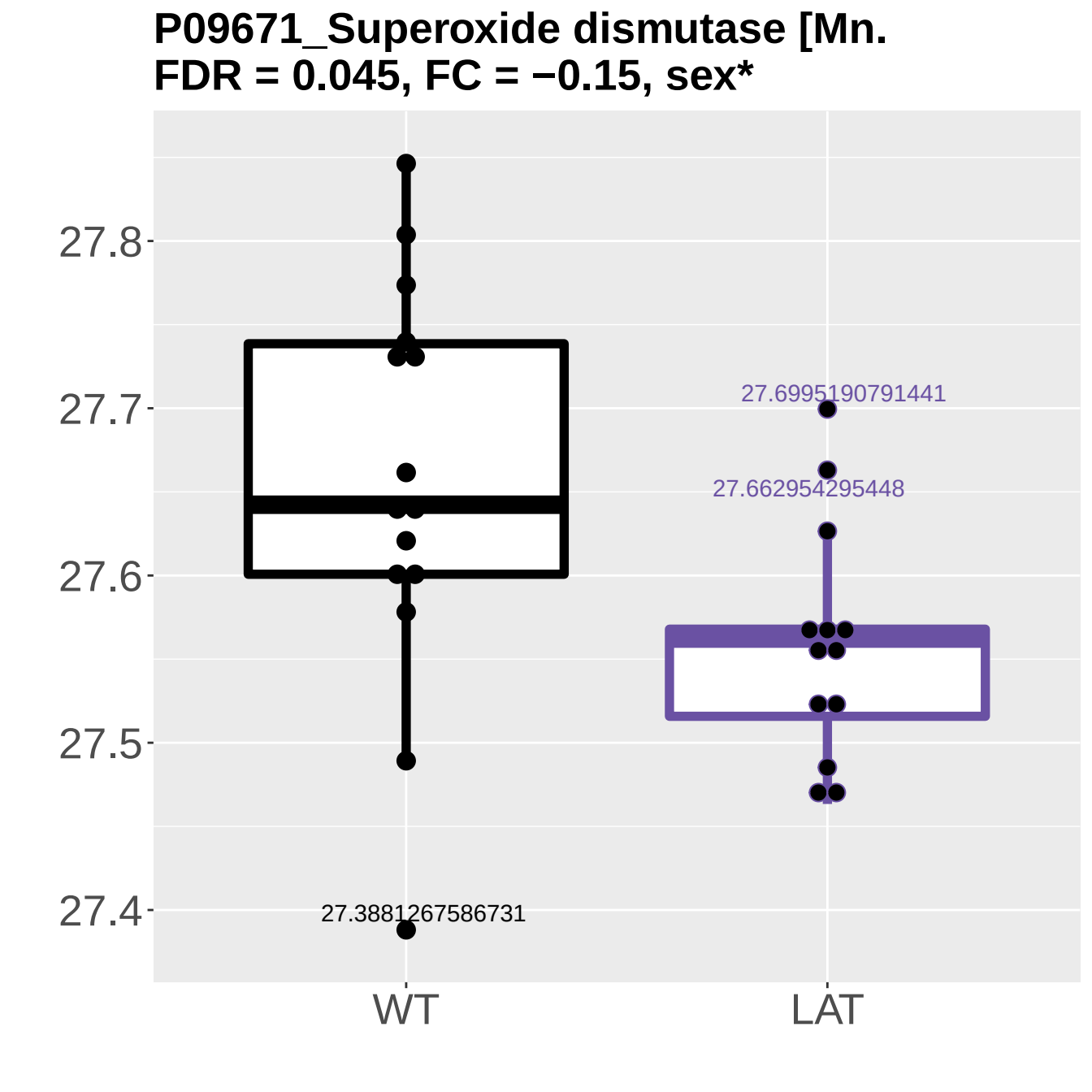

Q91XD6_Vacuolar protein−sorting.
FDR = 0.045, FC = −0.37, sex*
20.5803890051079
19.5347672542192
20.4
20.1
19.8
19.5
WT
LAT

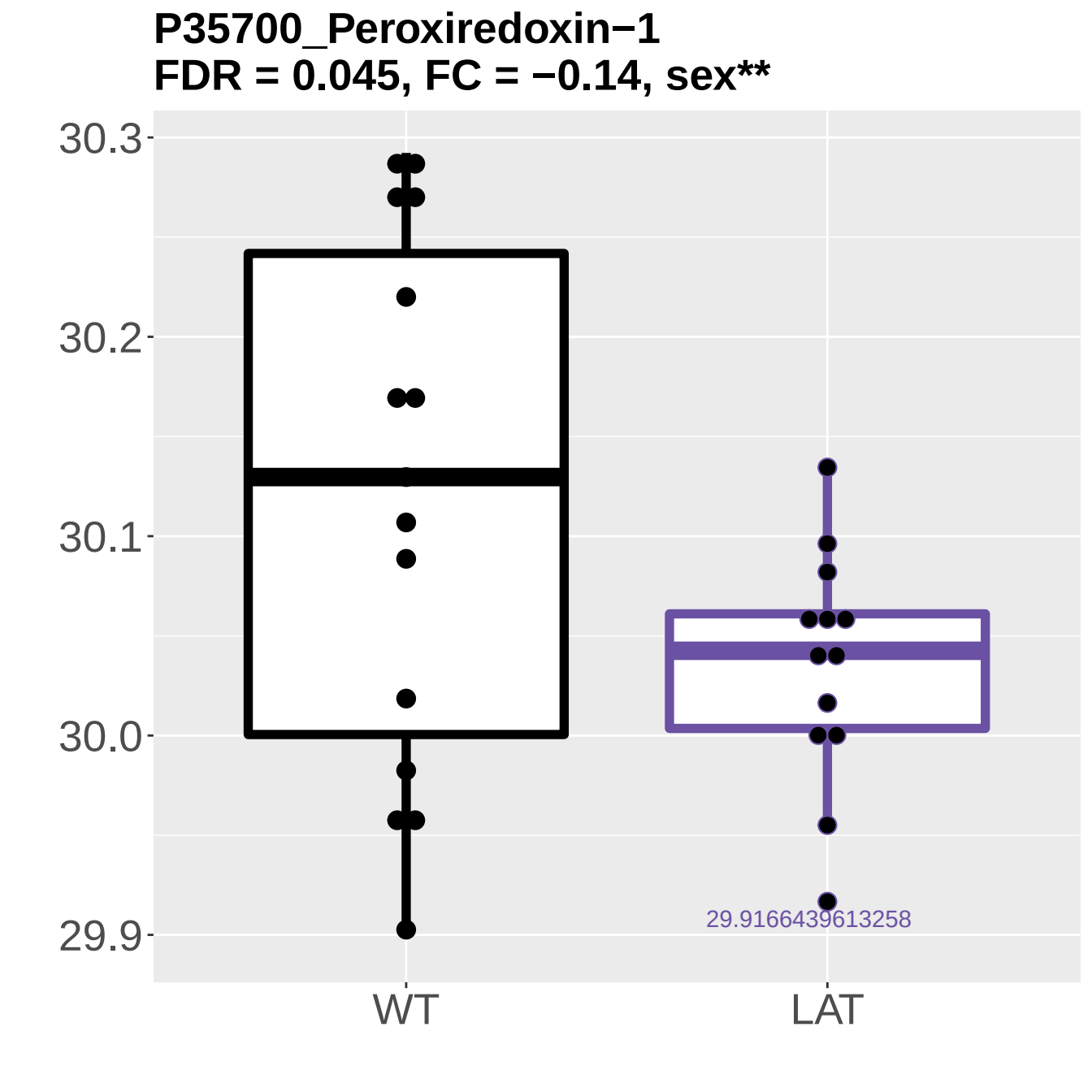

Q9QUR6_Prolyl endopeptidase
FDR = 0.045, FC = 0.28, sex***
24.50
24.25
24.00
23.75
WT
LAT

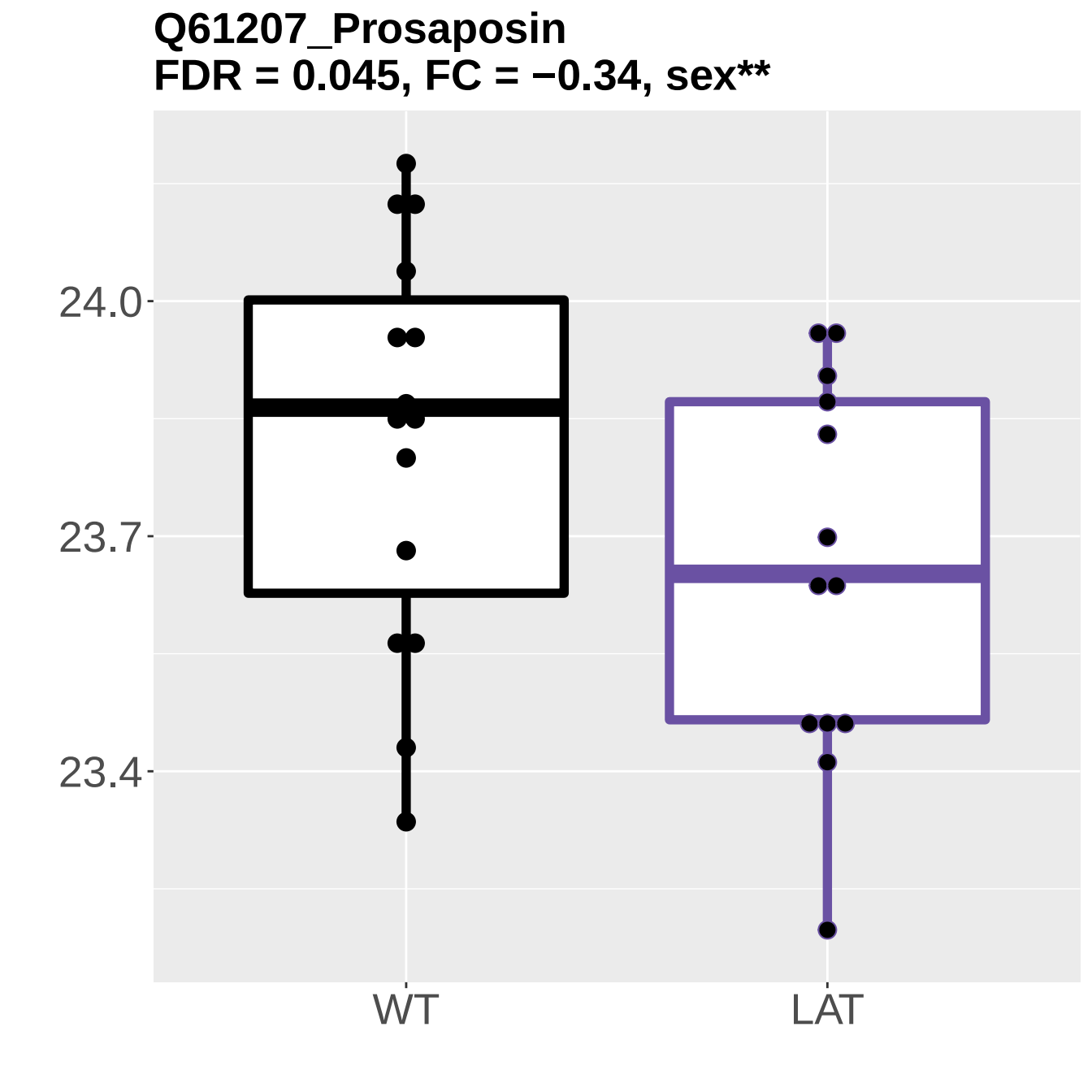

P13439_Uridine 5'−monophosphate.
FDR = 0.045, FC = −0.19, sex***
23
22
21
20
19.5268024750598
WT
LAT

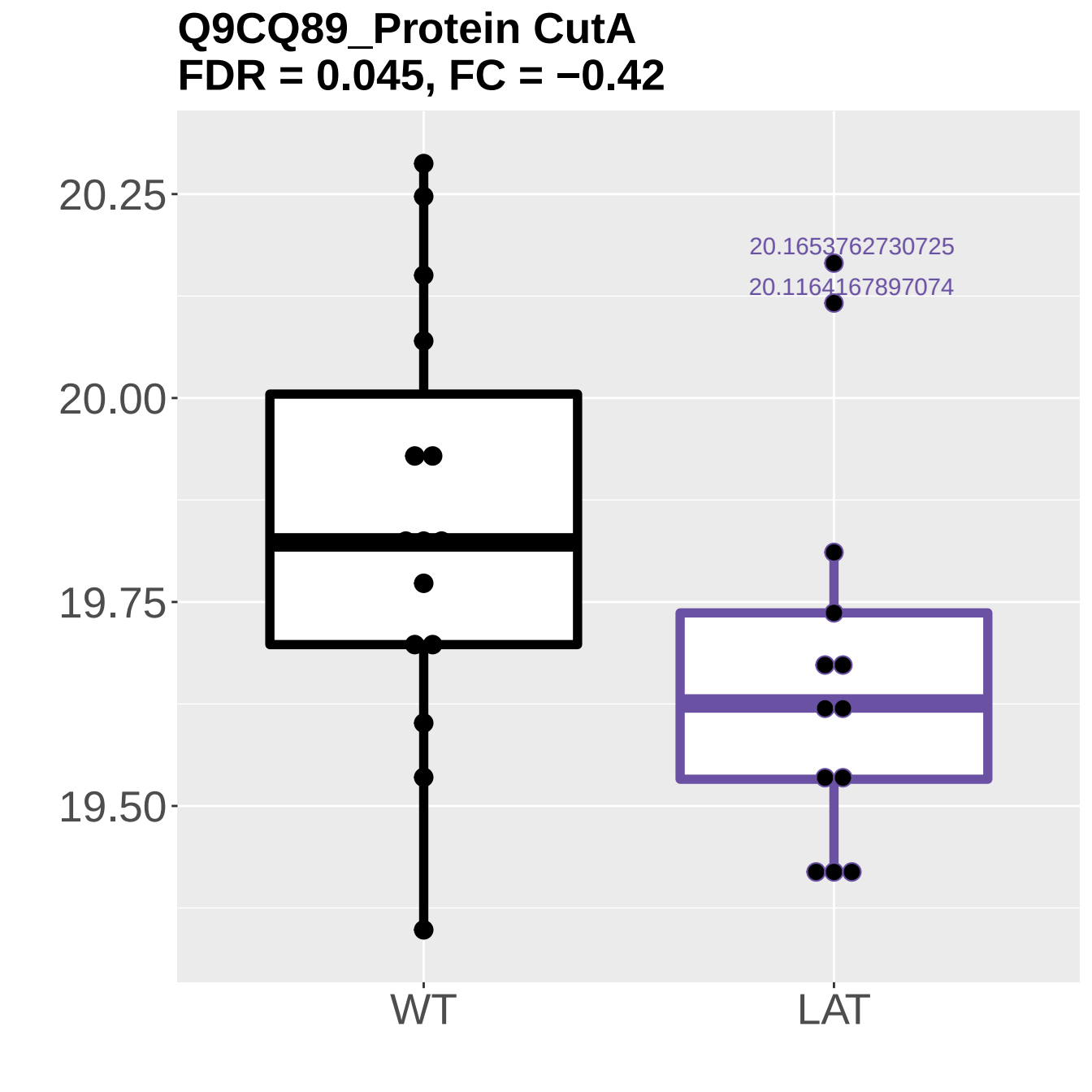

Q78JT3_3−hydroxyanthranilate 3,.
FDR = 0.045, FC = −0.18
29.0
28.8
28.6
WT
LAT

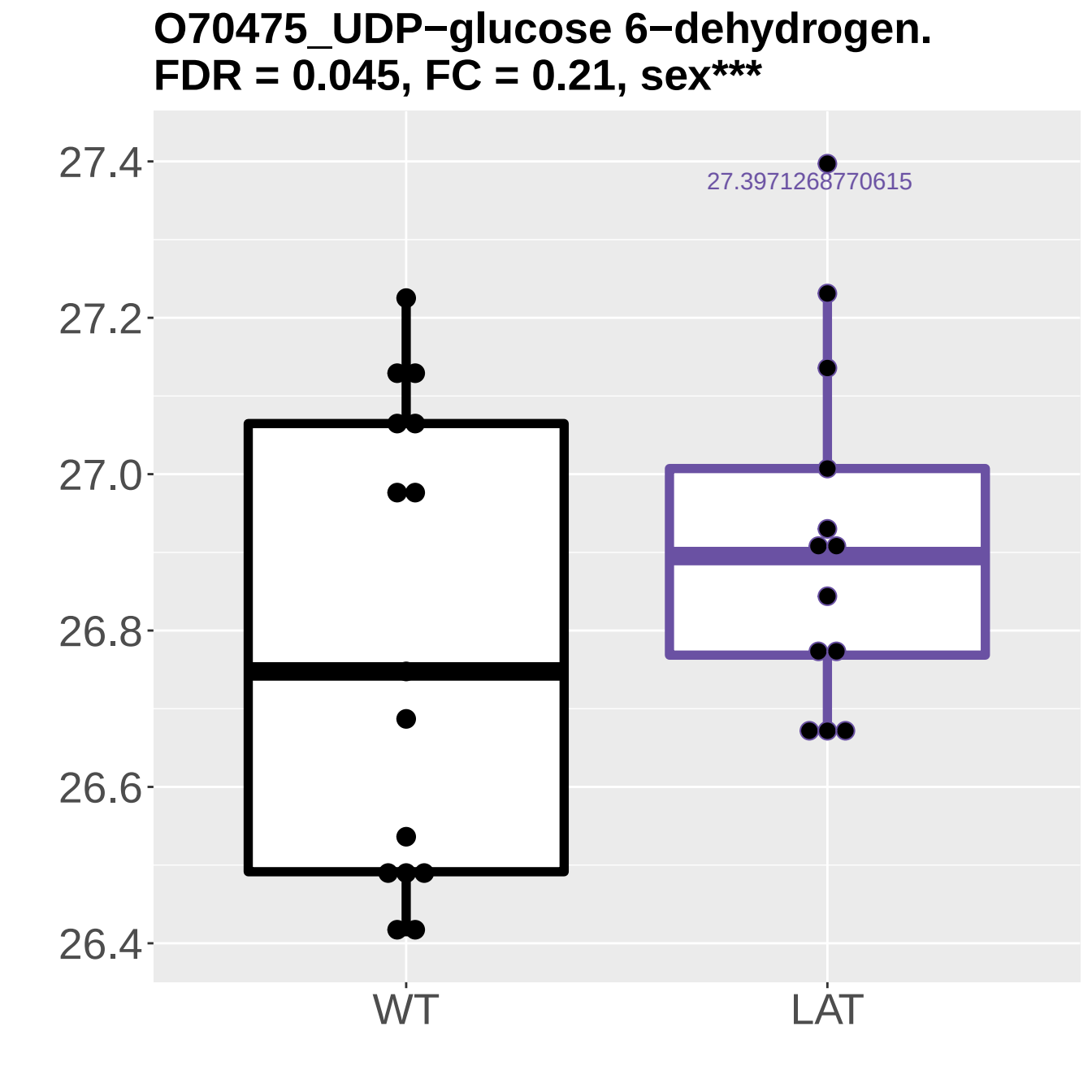

Q8C5H8_NAD kinase 2, mitochondr.
FDR = 0.045, FC = −0.16, sex**
26.0
25.9
25.8
25.7
25.6
25.9128013697744
WT
LAT

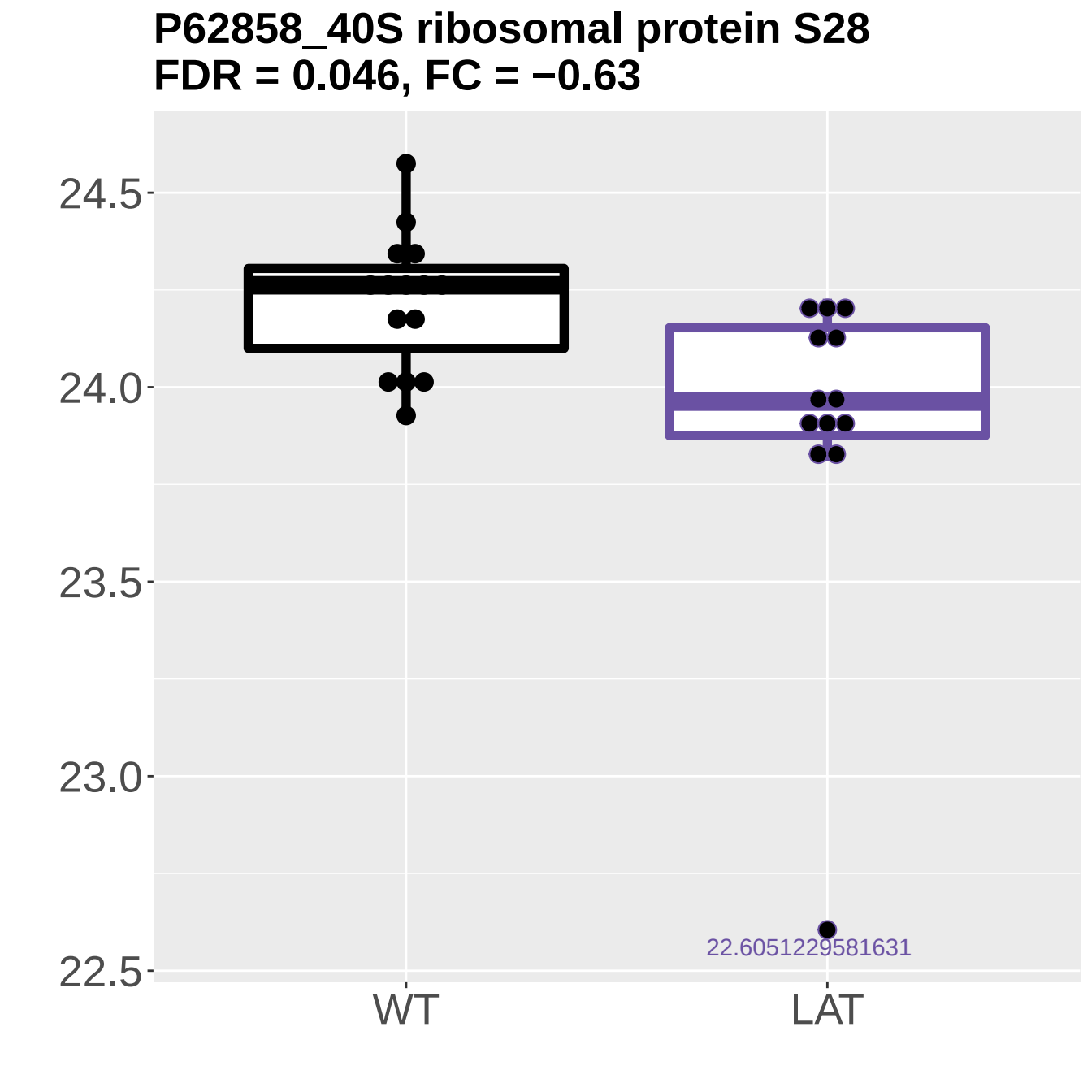

P09671_Superoxide dismutase [Mn.
FDR = 0.045, FC = −0.15, sex*
27.8
27.7
27.6
27.5
27.4
27.6995190791441
27.662954295448
27.3881267586731
WT
LAT

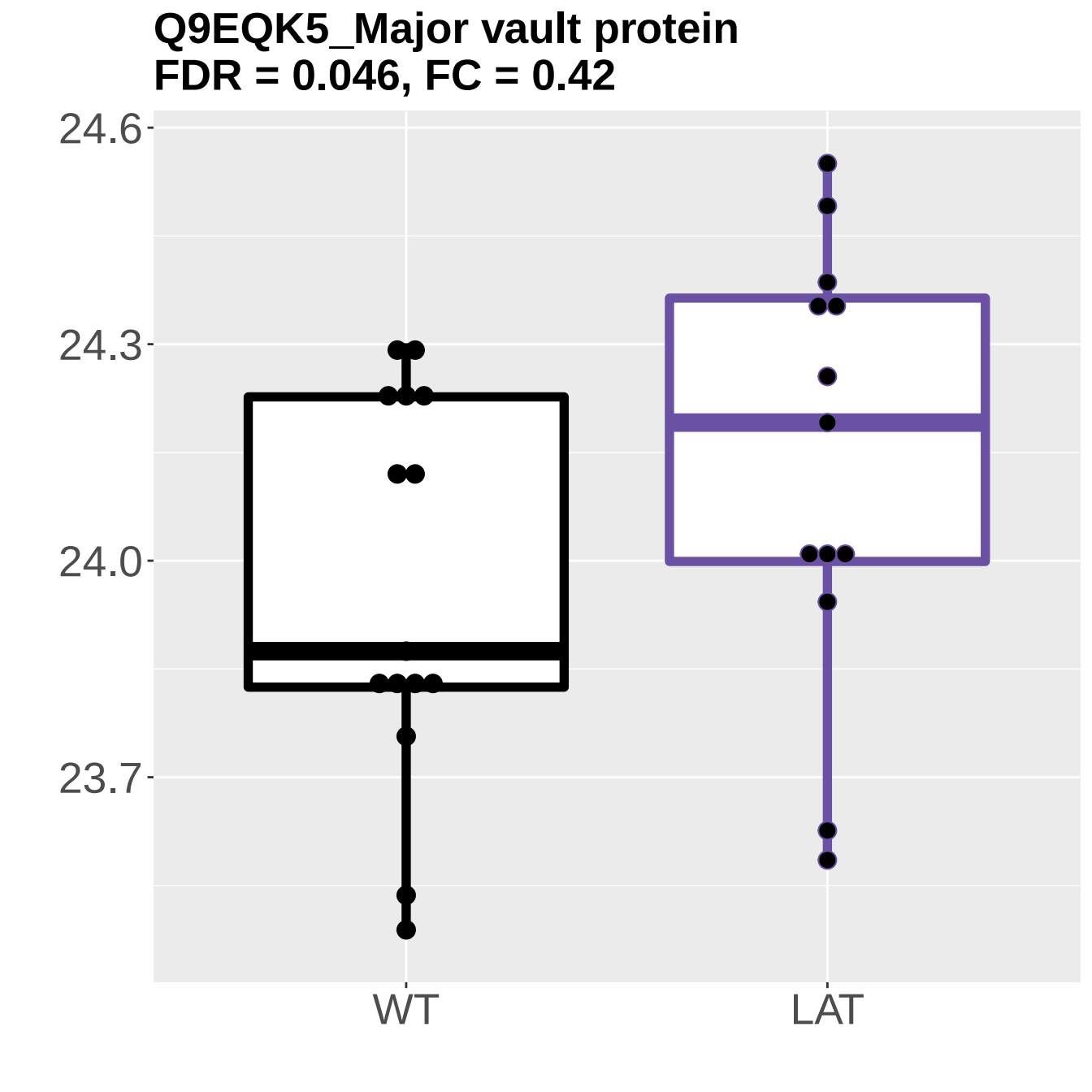

P35700_Peroxiredoxin−1
FDR = 0.045, FC = −0.14, sex**
30.3
30.2
30.1
30.0
29.9
29.9166439613258
WT
LAT

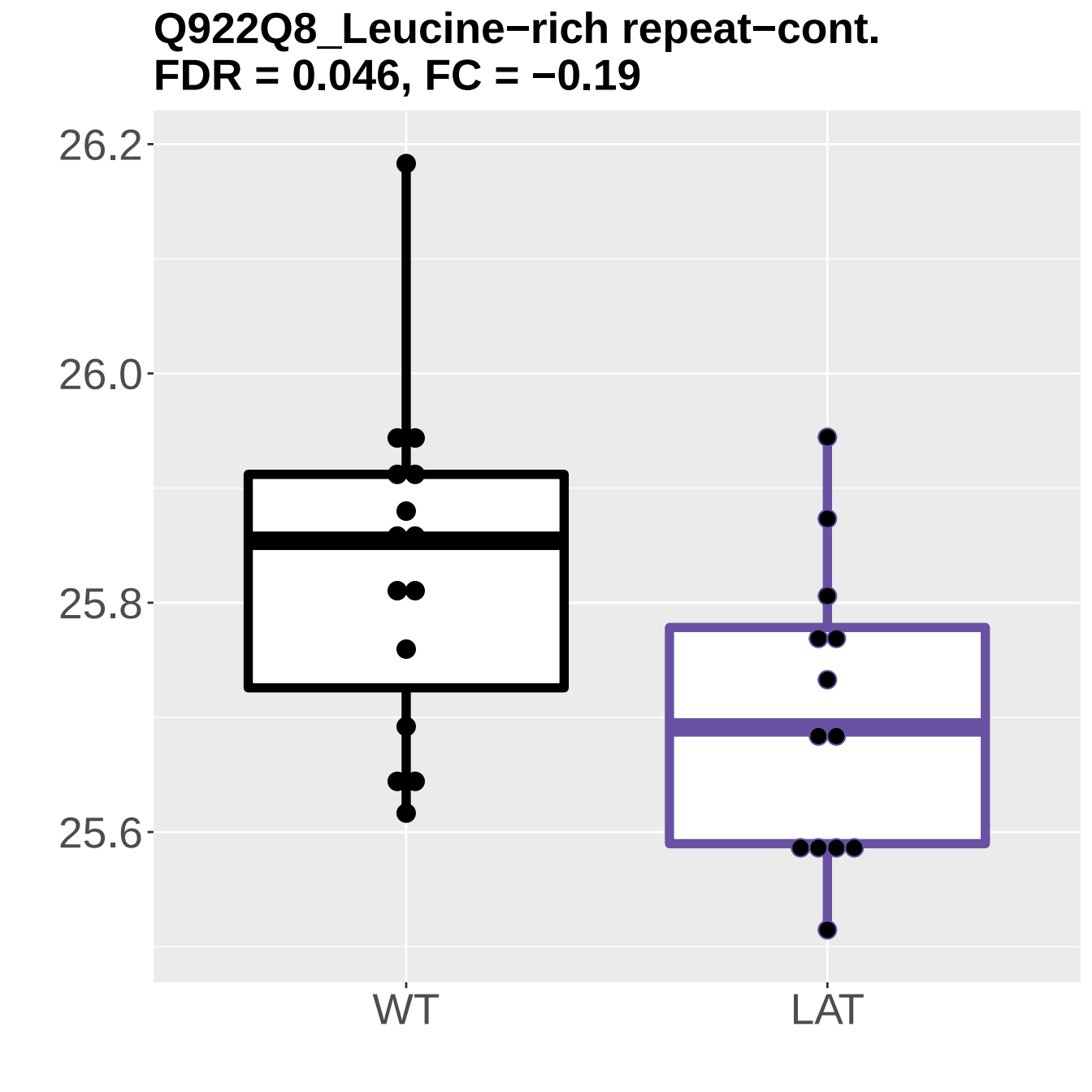

Q61207_Prosaposin
FDR = 0.045, FC = −0.34, sex**
24.0
23.7
23.4
WT
LAT

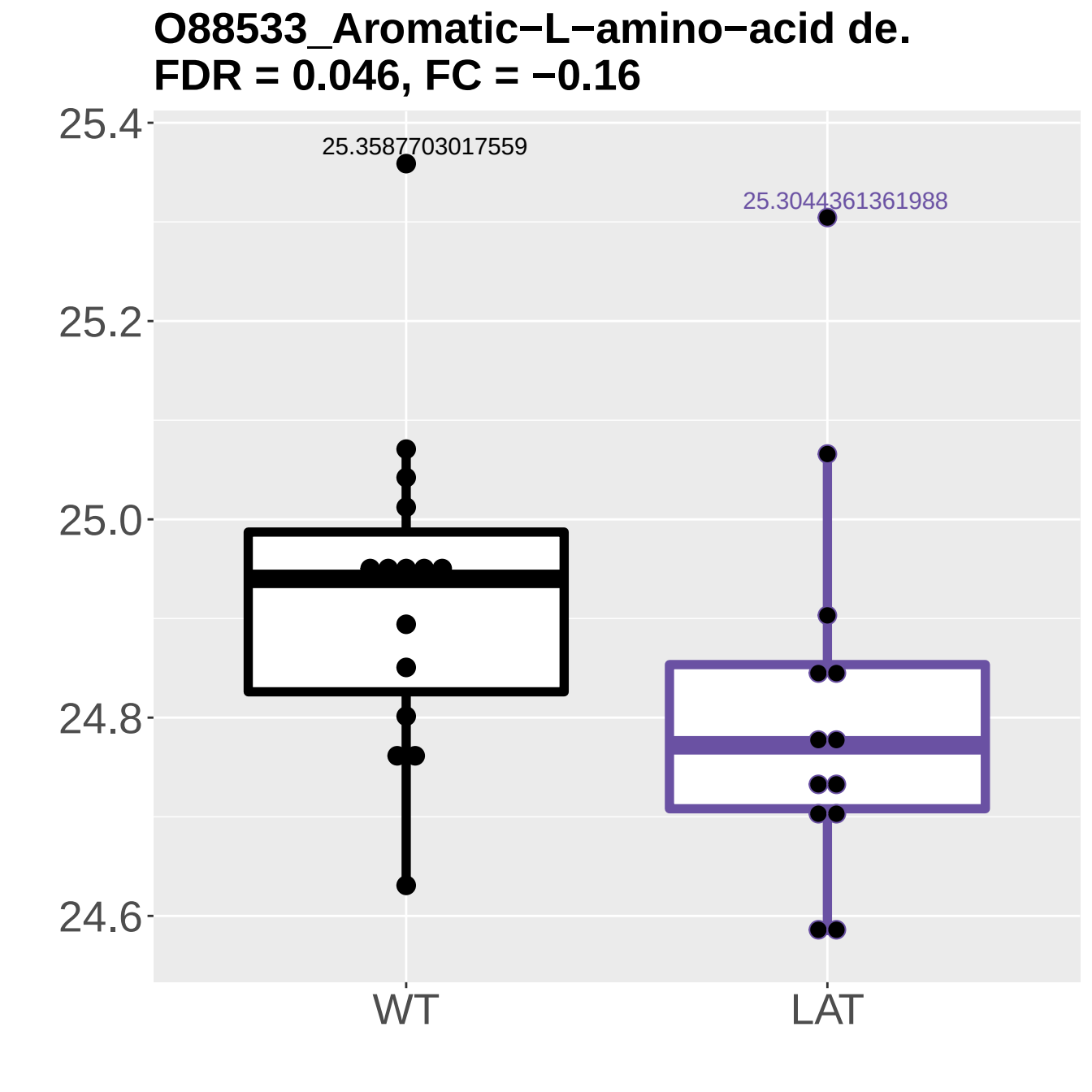

Q9CQ89_Protein CutA
FDR = 0.045, FC = −0.42
20.25
20.00
19.75
19.50
20.1653762730725
20.1164167897074
WT
LAT

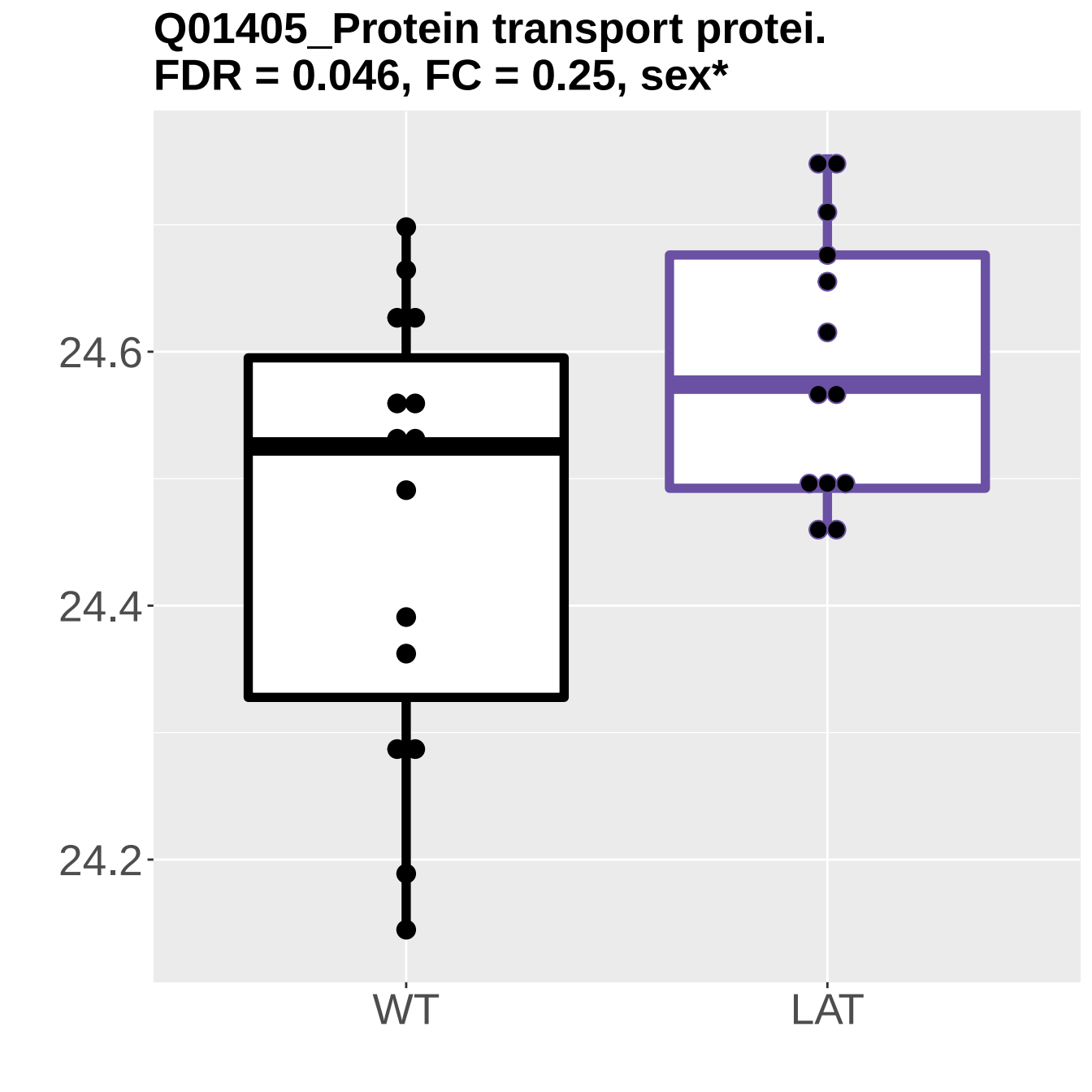

O70475_UDP−glucose 6−dehydrogen.
FDR = 0.045, FC = 0.21, sex***
27.4
27.2
27.0
26.8
26.6
26.4
27.3971268770615
WT
LAT

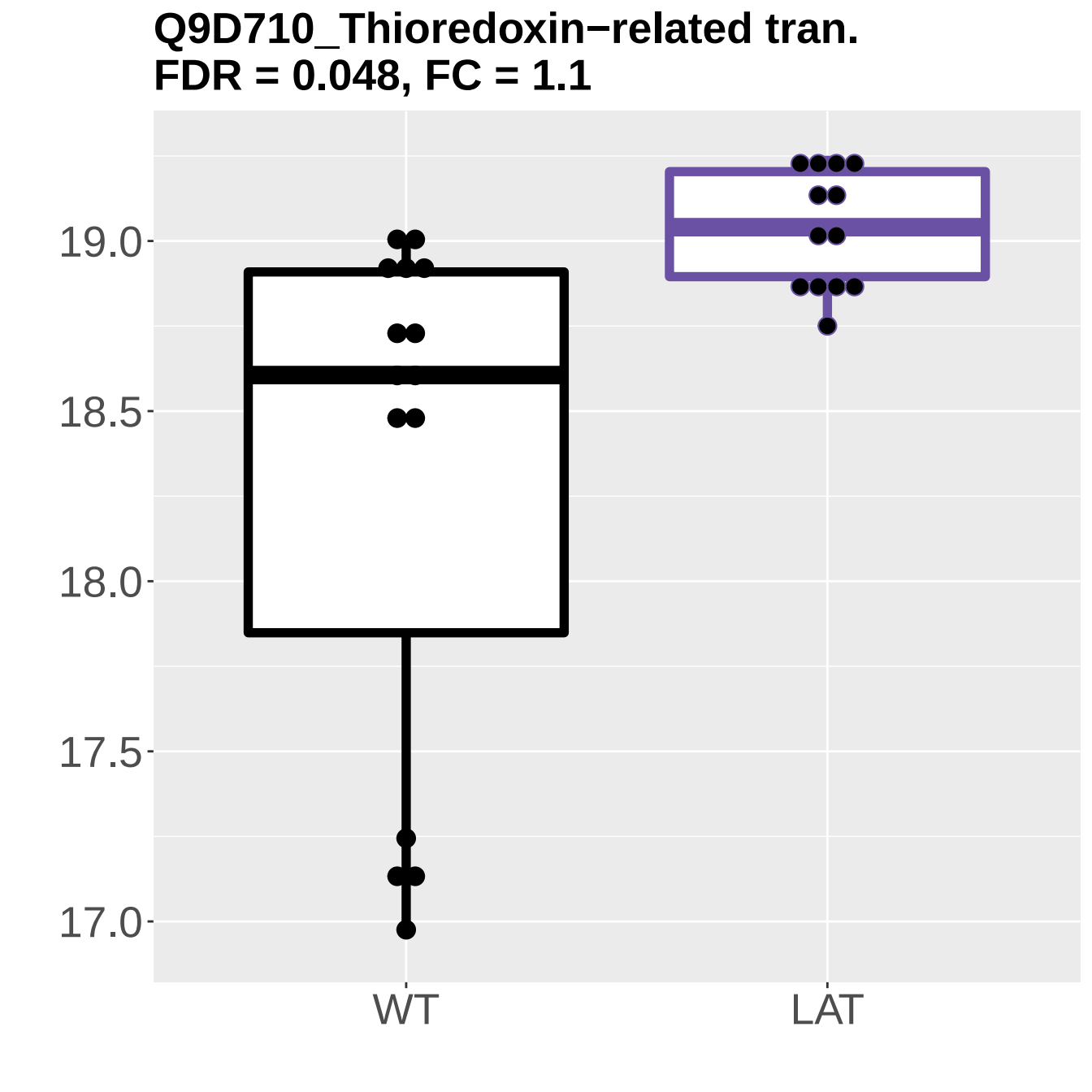

P62858_40S ribosomal protein S28
FDR = 0.046, FC = −0.63
24.5
24.0
23.5
23.0
22.5
22.6051229581631
WT
LAT

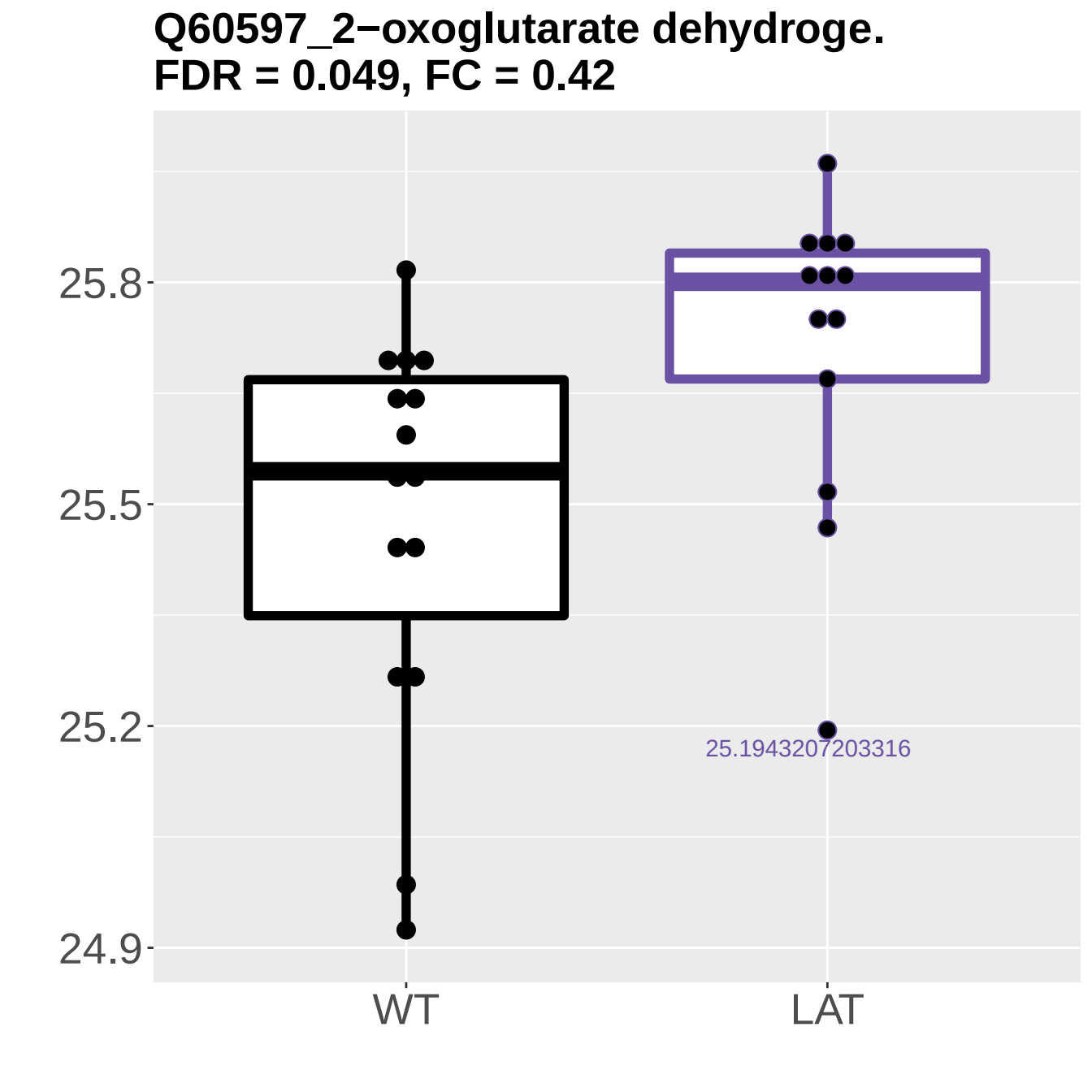

Q9EQK5_Major vault protein
FDR = 0.046, FC = 0.42
24.6
24.3
24.0
23.7
WT
LAT

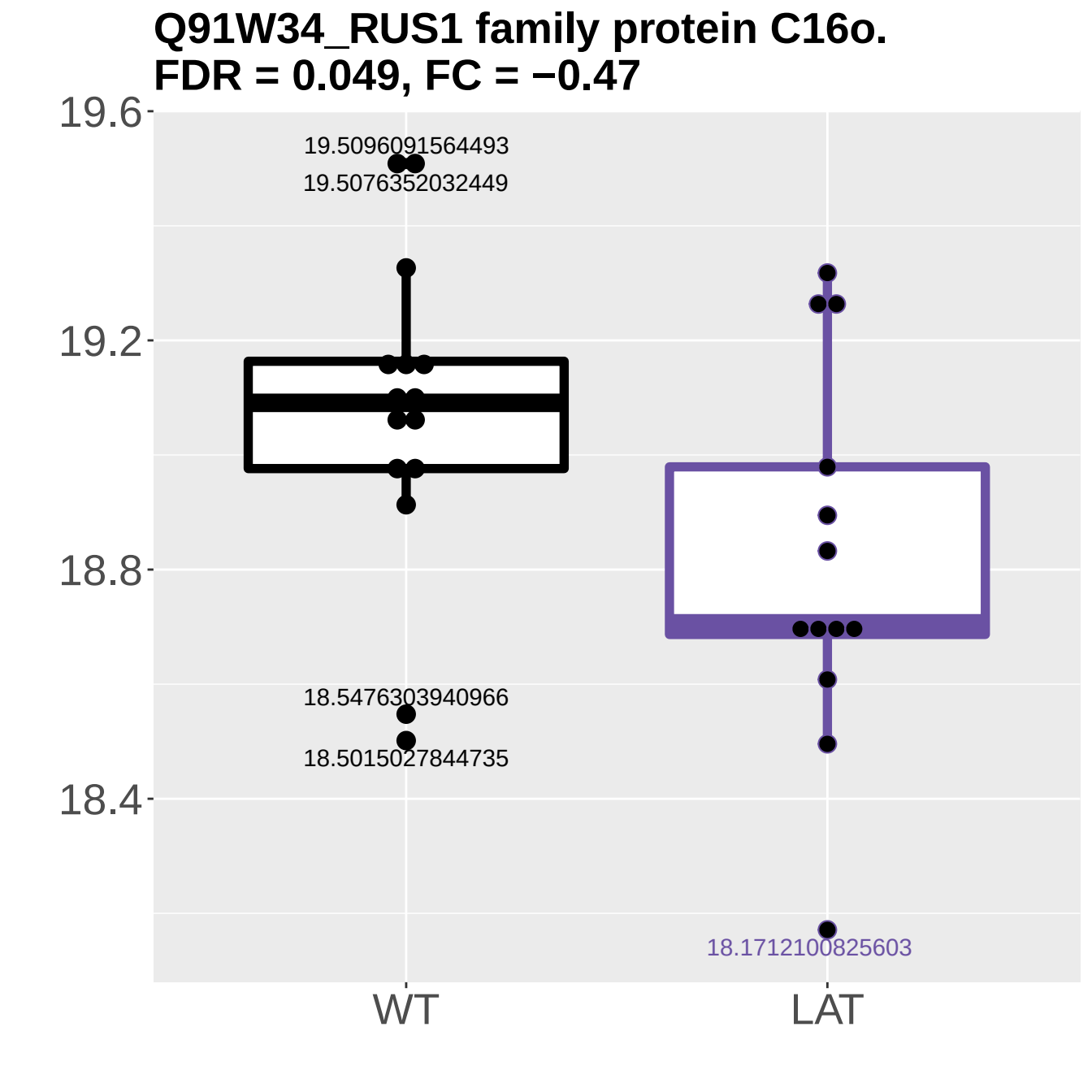

Q922Q8_Leucine−rich repeat−cont.
FDR = 0.046, FC = −0.19
26.2
26.0
25.8
25.6
WT
LAT

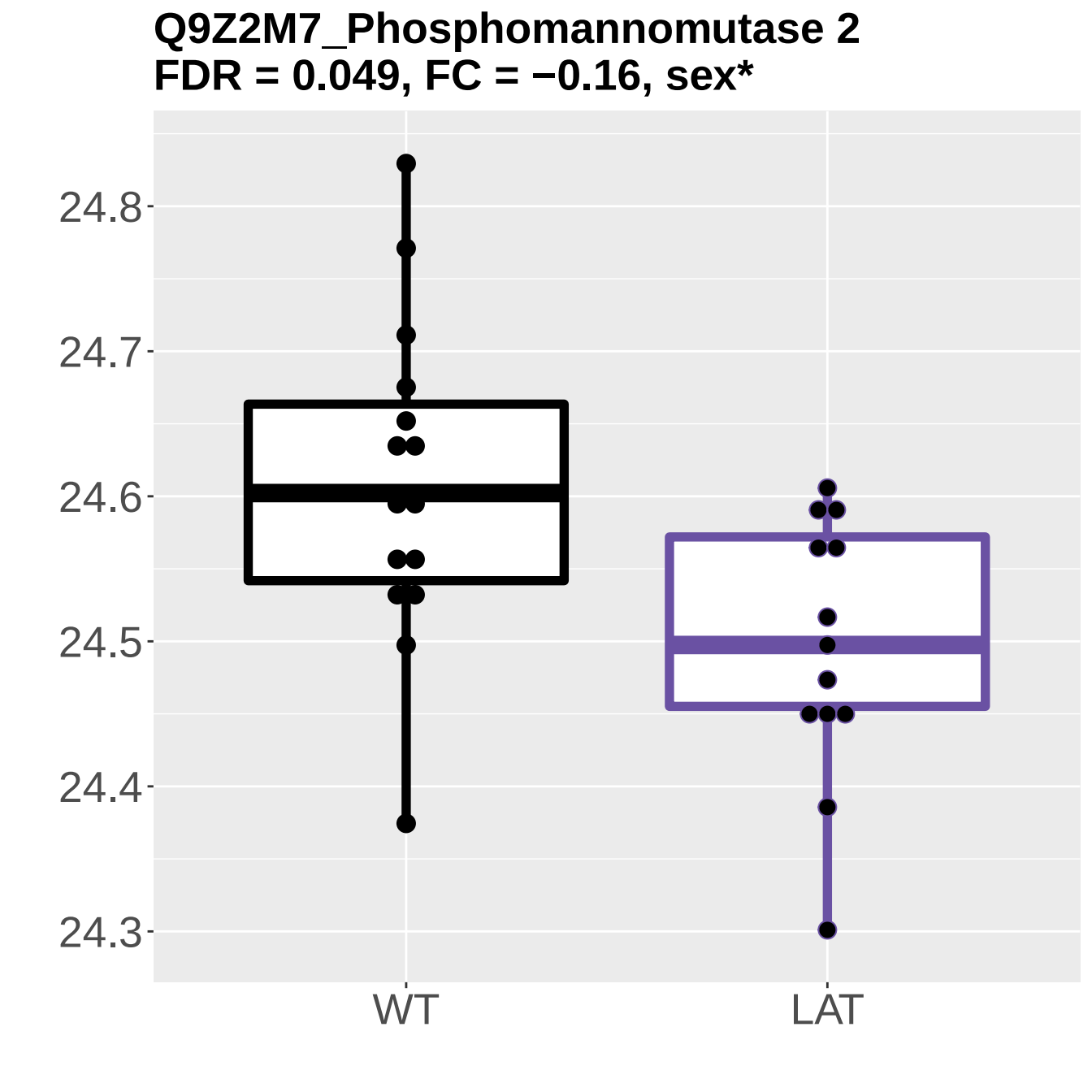

O88533_Aromatic−L−amino−acid de.
FDR = 0.046, FC = −0.16
25.4
25.2
25.0
24.8
24.6
25.3587703017559
25.3044361361988
WT
LAT


Q01405_Protein transport protei.
FDR = 0.046, FC = 0.25, sex*
24.6
24.4
24.2
WT
LAT


Q9D710_Thioredoxin−related tran.
FDR = 0.048, FC = 1.1
19.0
18.5
18.0
17.5
17.0
WT
LAT


Q60597_2−oxoglutarate dehydroge.
FDR = 0.049, FC = 0.42
25.8
25.5
25.2
24.9
25.1943207203316
WT
LAT


Q91W34_RUS1 family protein C16o.
FDR = 0.049, FC = −0.47
19.6
19.2
18.8
18.4
19.5096091564493
19.5076352032449
18.5476303940966
18.5015027844735
18.1712100825603
WT
LAT


Q9Z2M7_Phosphomannomutase 2
FDR = 0.049, FC = −0.16, sex*
24.8
24.7
24.6
24.5
24.4
24.3
WT
LAT