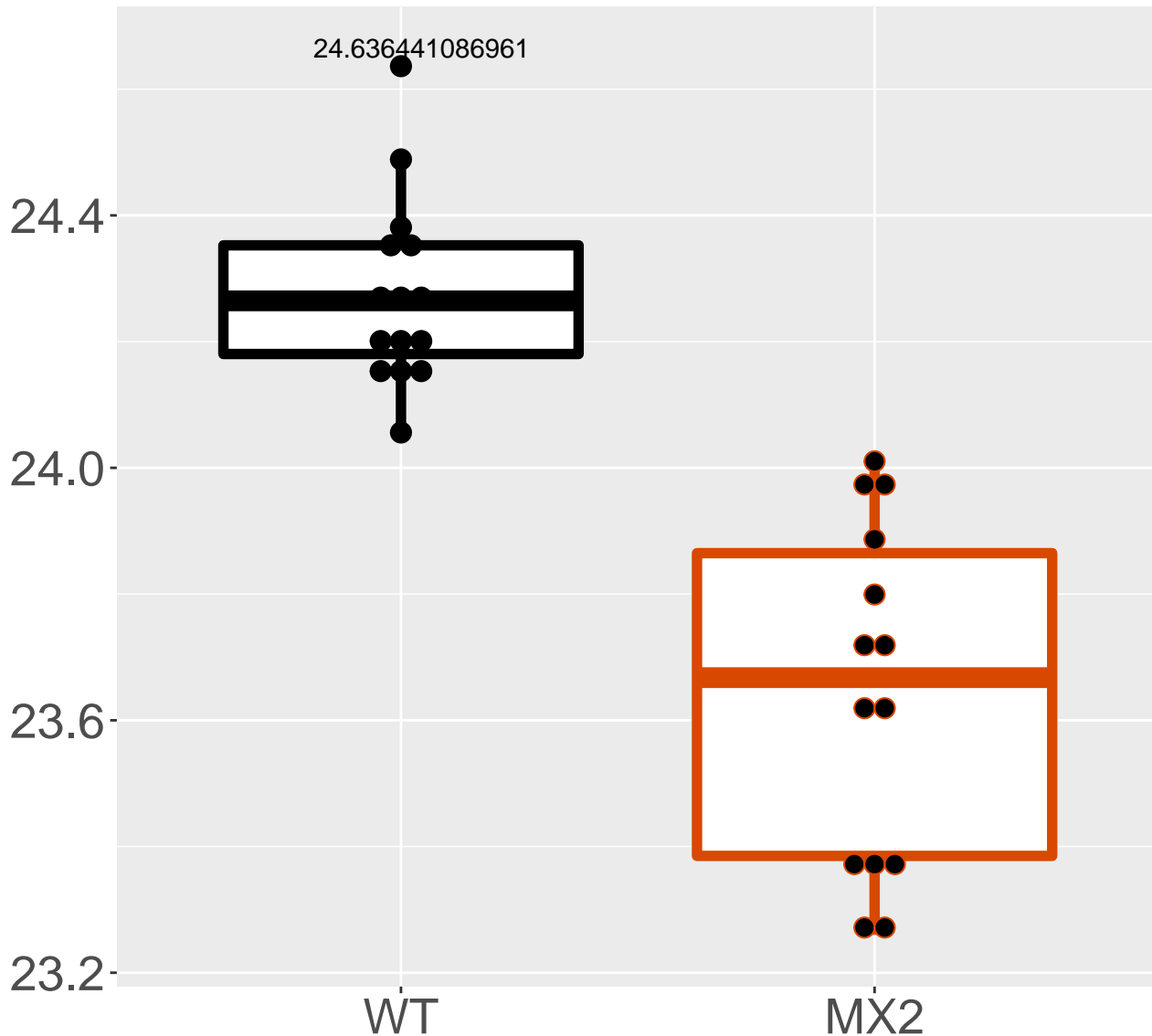
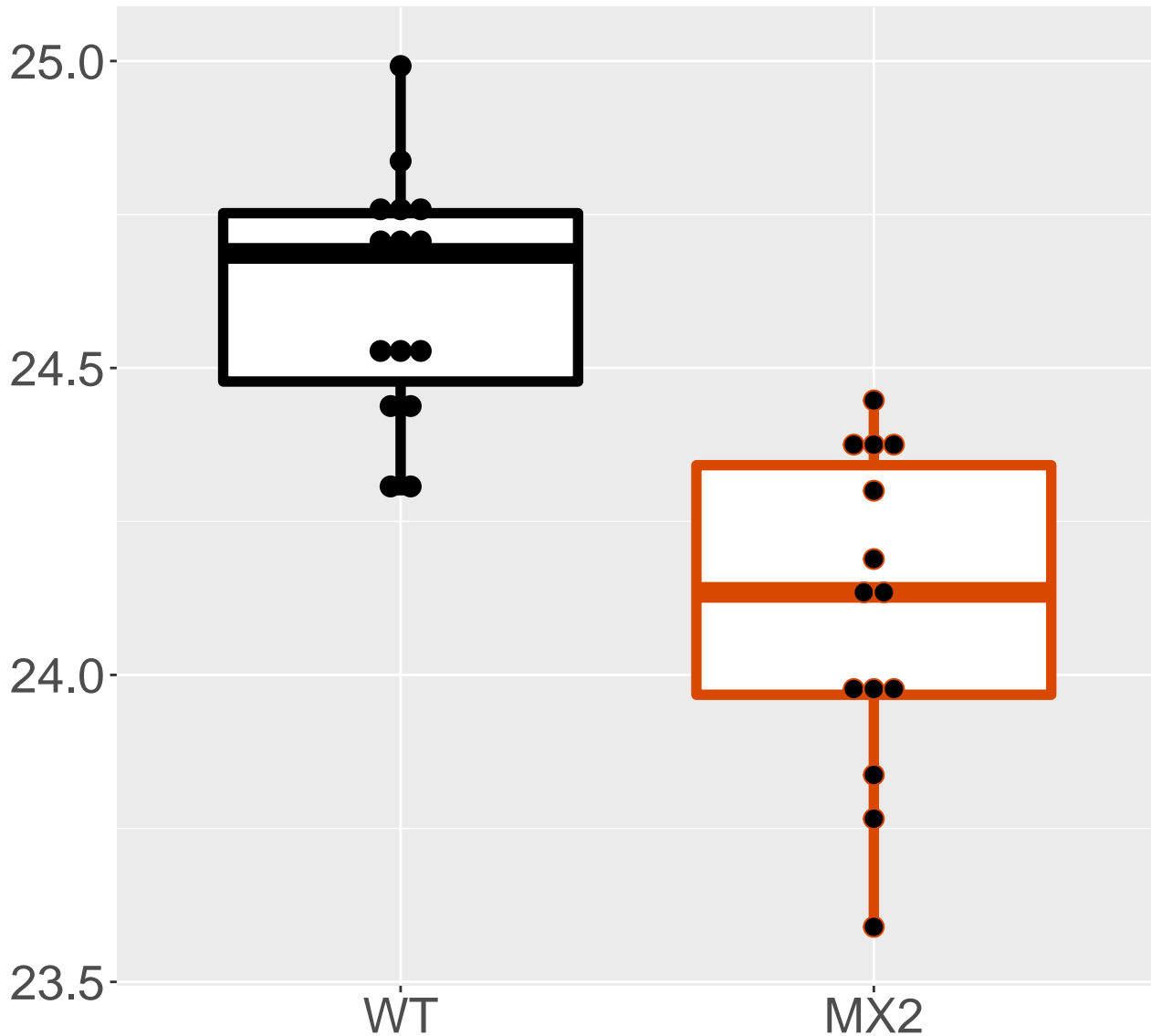


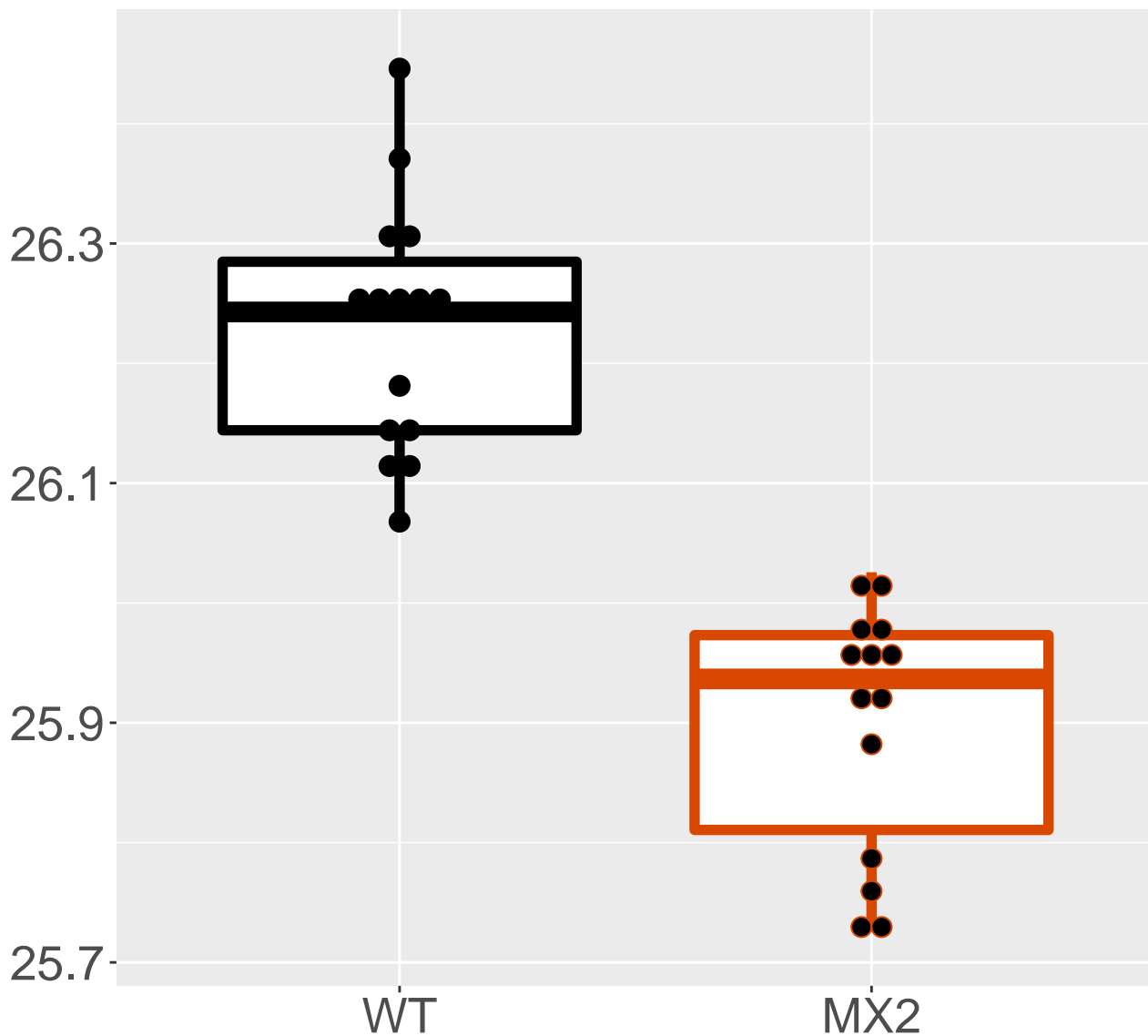
O08997_Copper transport protein.
FDR = 1.9e-09, FC = -0.64, sex***



P61804_Dolichyl-diphosphooligos.
FDR = 4.8e-09, FC = -0.51, sex***

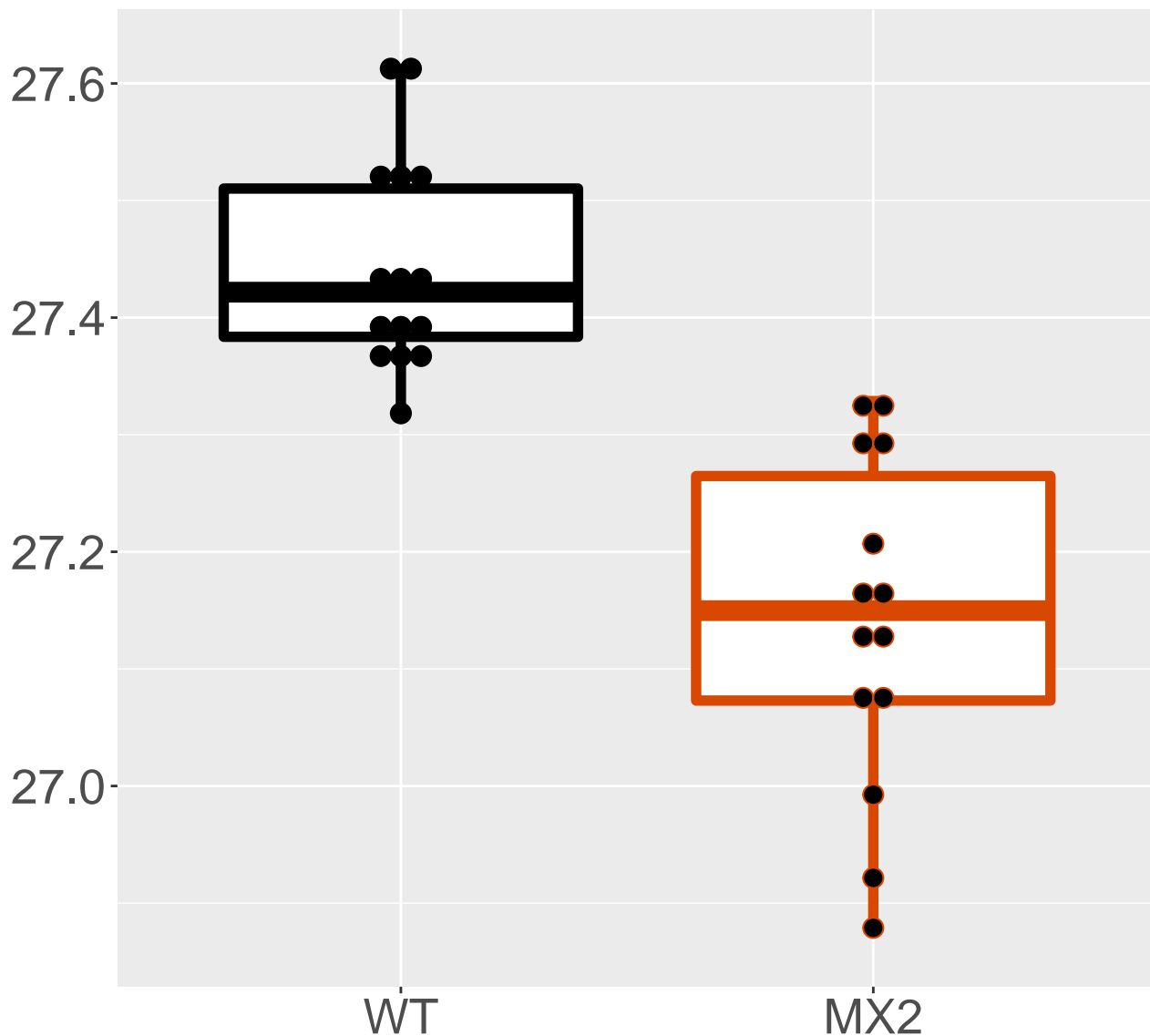


P62852_40S ribosomal protein S25
FDR = 1e-07, FC = -0.33, sex**

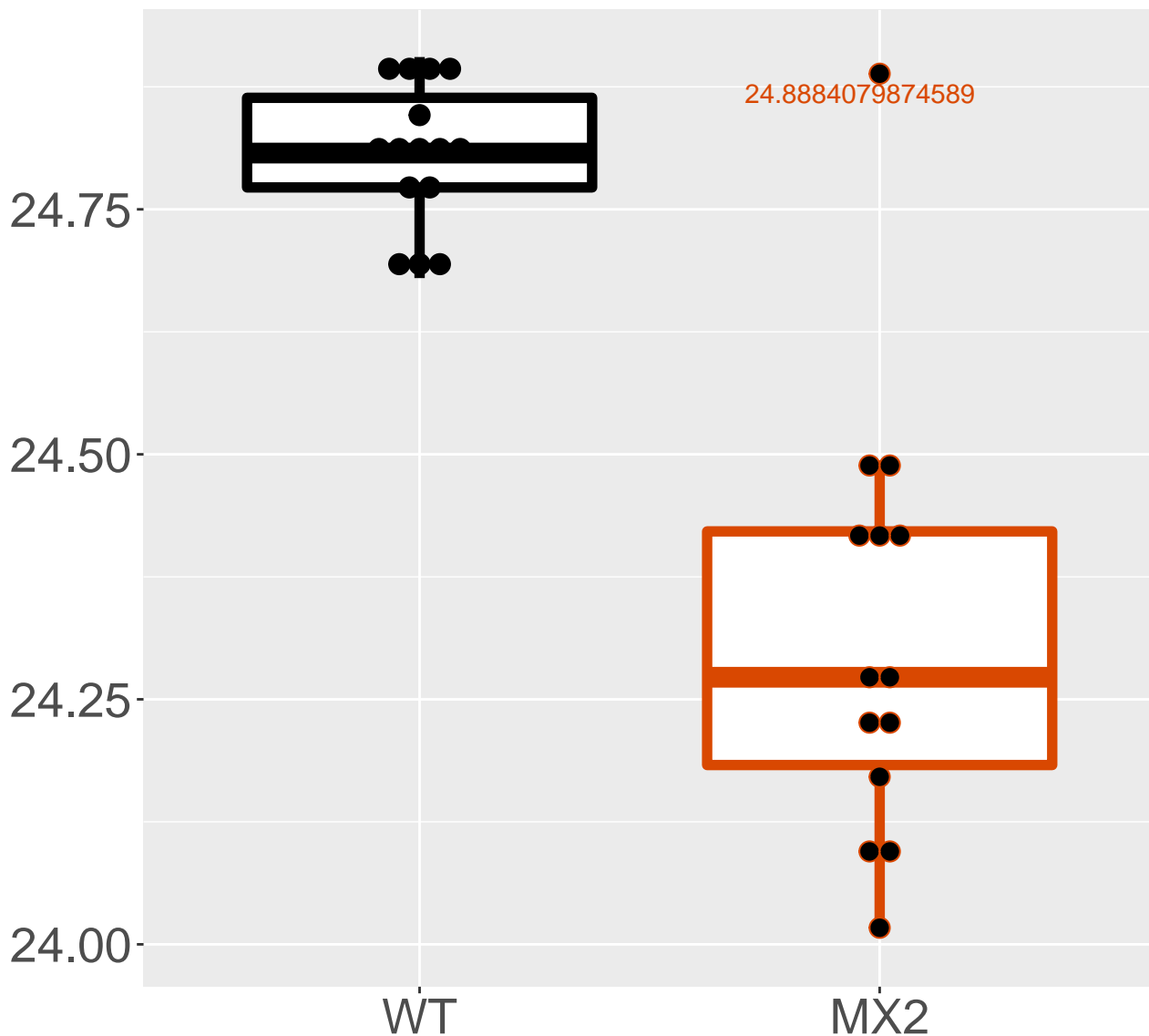


P62962_Profilin-1

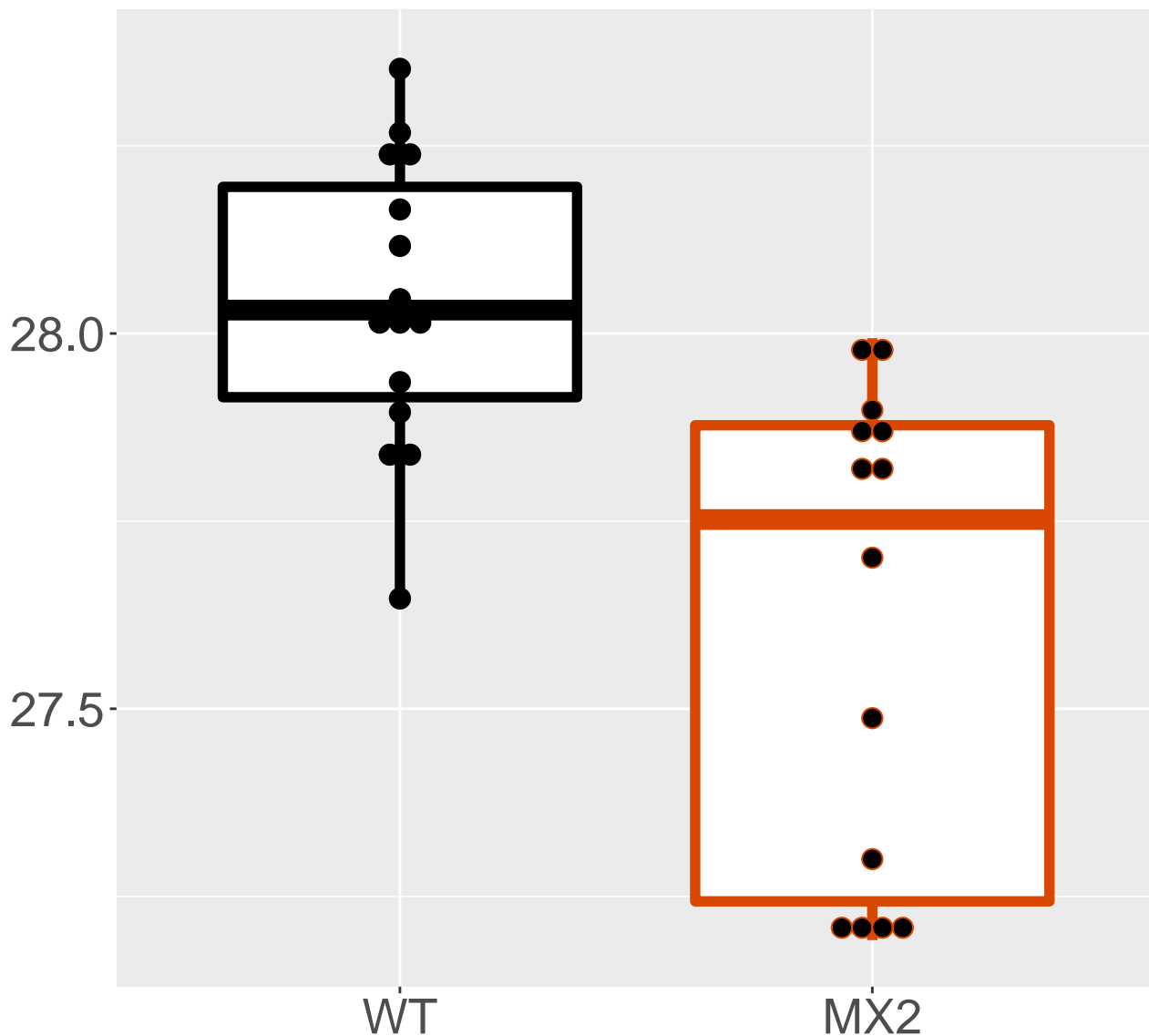
FDR = 2.9e-07, FC = -0.3, sex***



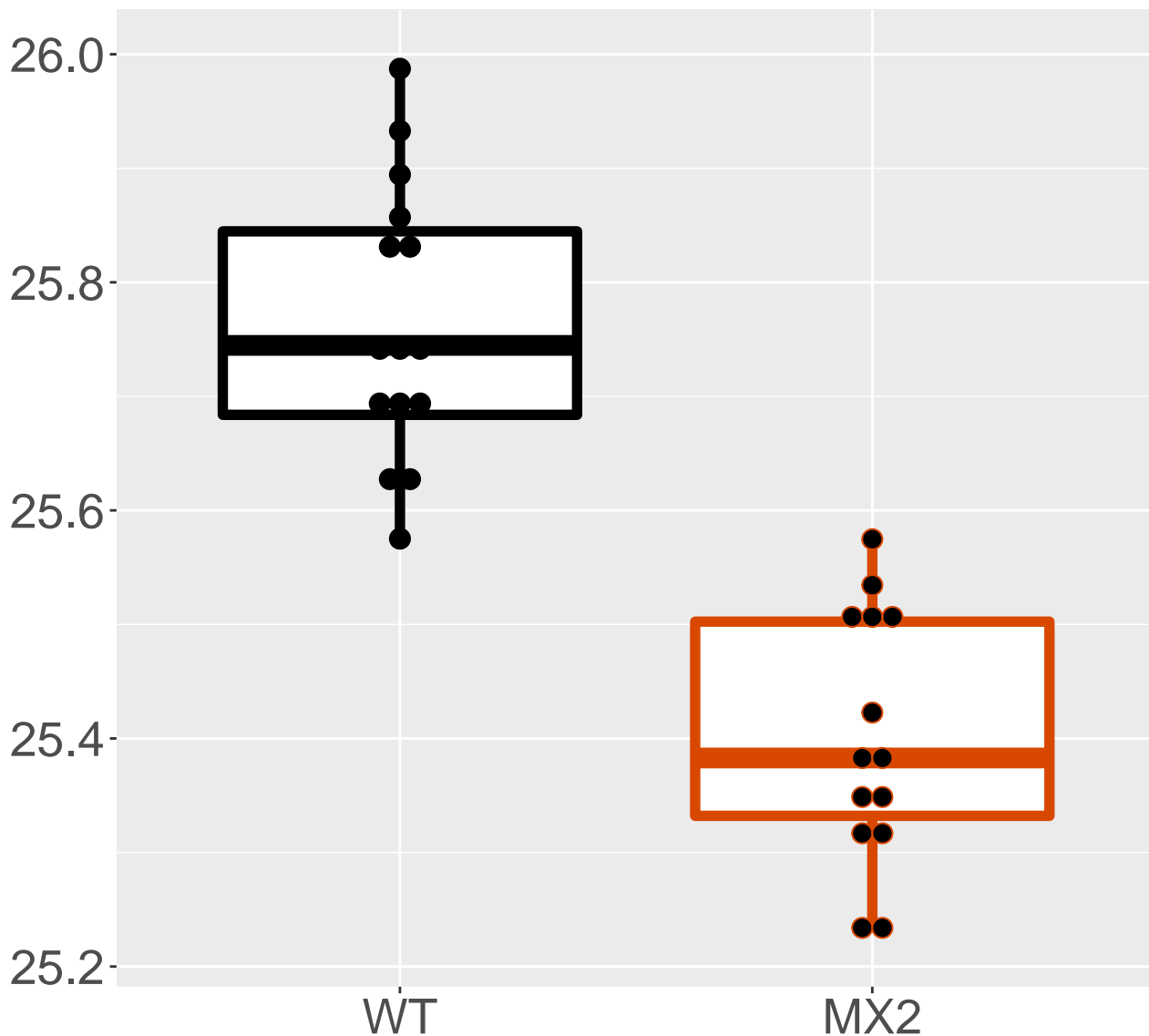
Q9CQR2_40S ribosomal protein S21
FDR = 6.4e-07, FC = -0.49, sex*



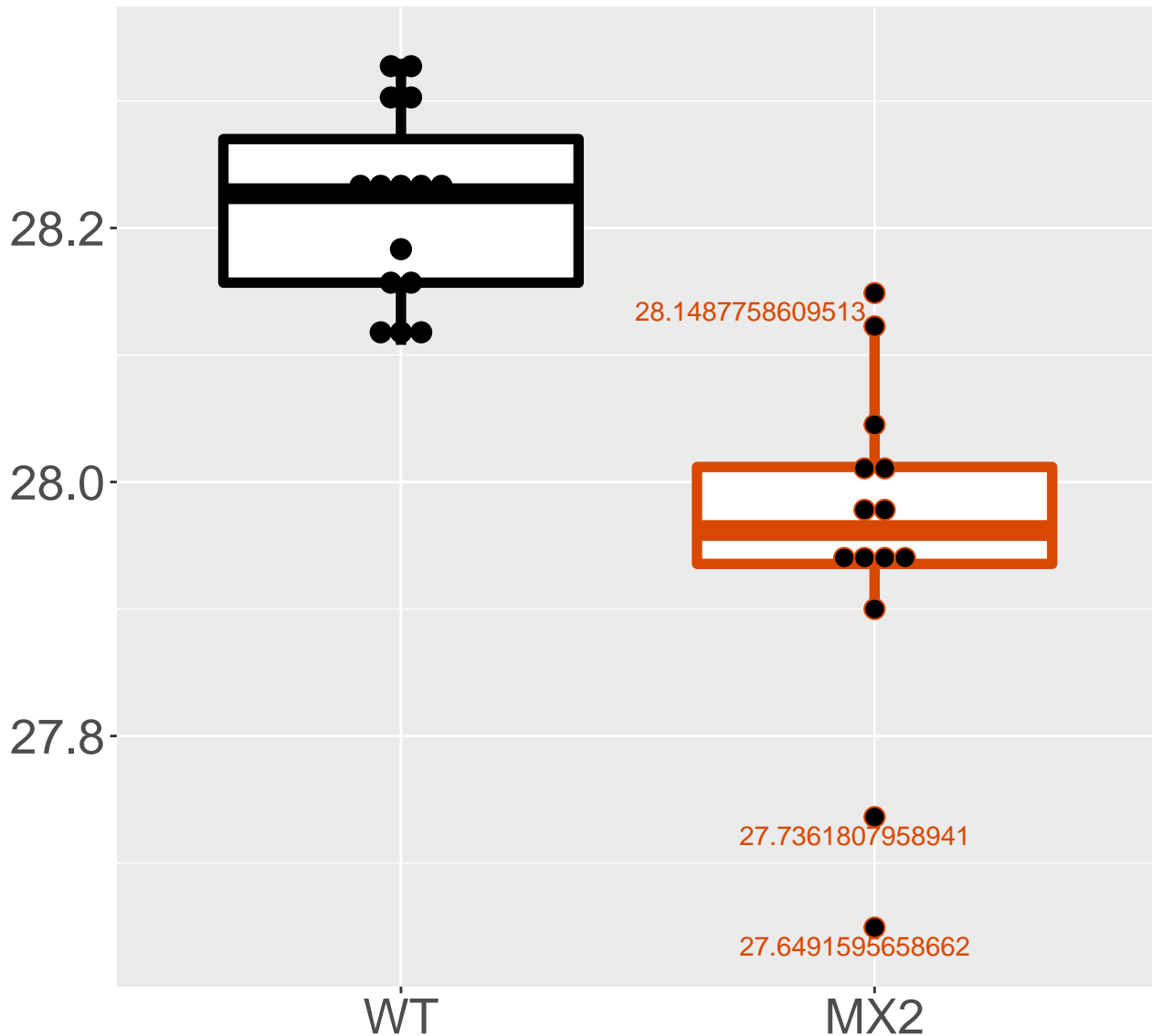
Q64433_10 kDa heat shock protei.
FDR = $7.4\text{e-}07$, FC = -0.43 , sex***



P15532_Nucleoside diphosphate k.
FDR = 1.6e-06, FC = -0.36

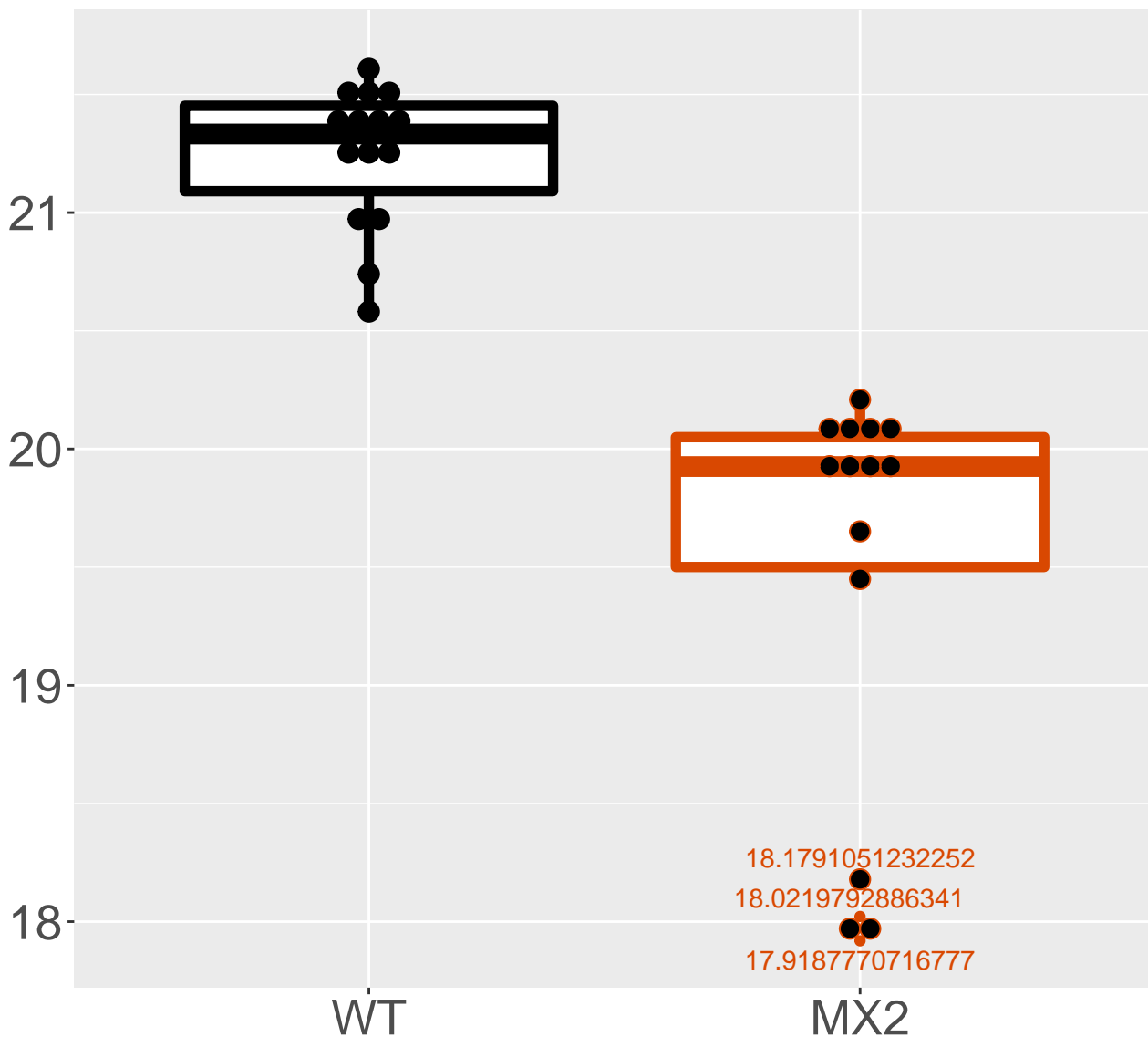


P62983_Ubiquitin-40S ribosomal .
FDR = 6.2e-06, FC = -0.26, sex**

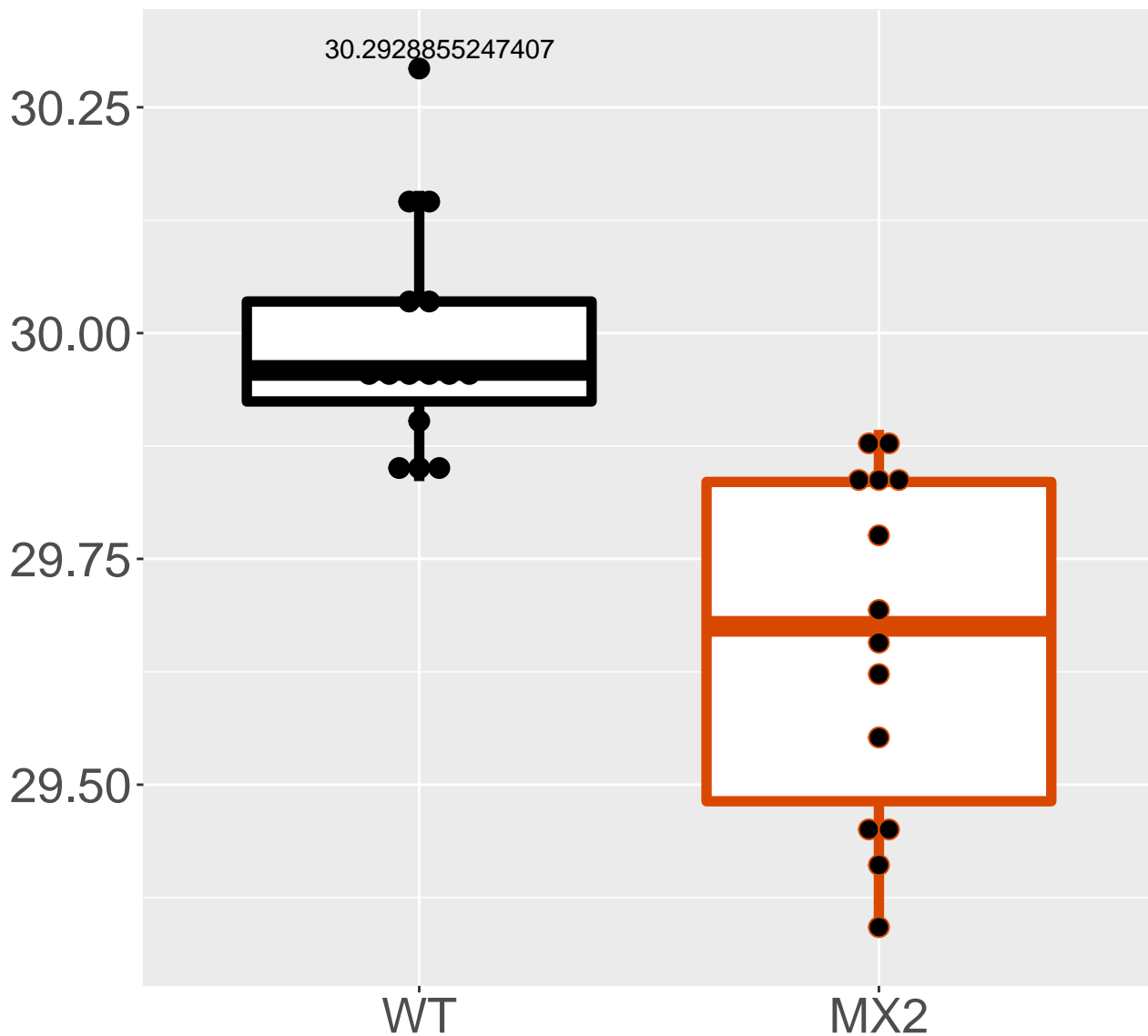


Q64462_Cytochrome P450 4B1

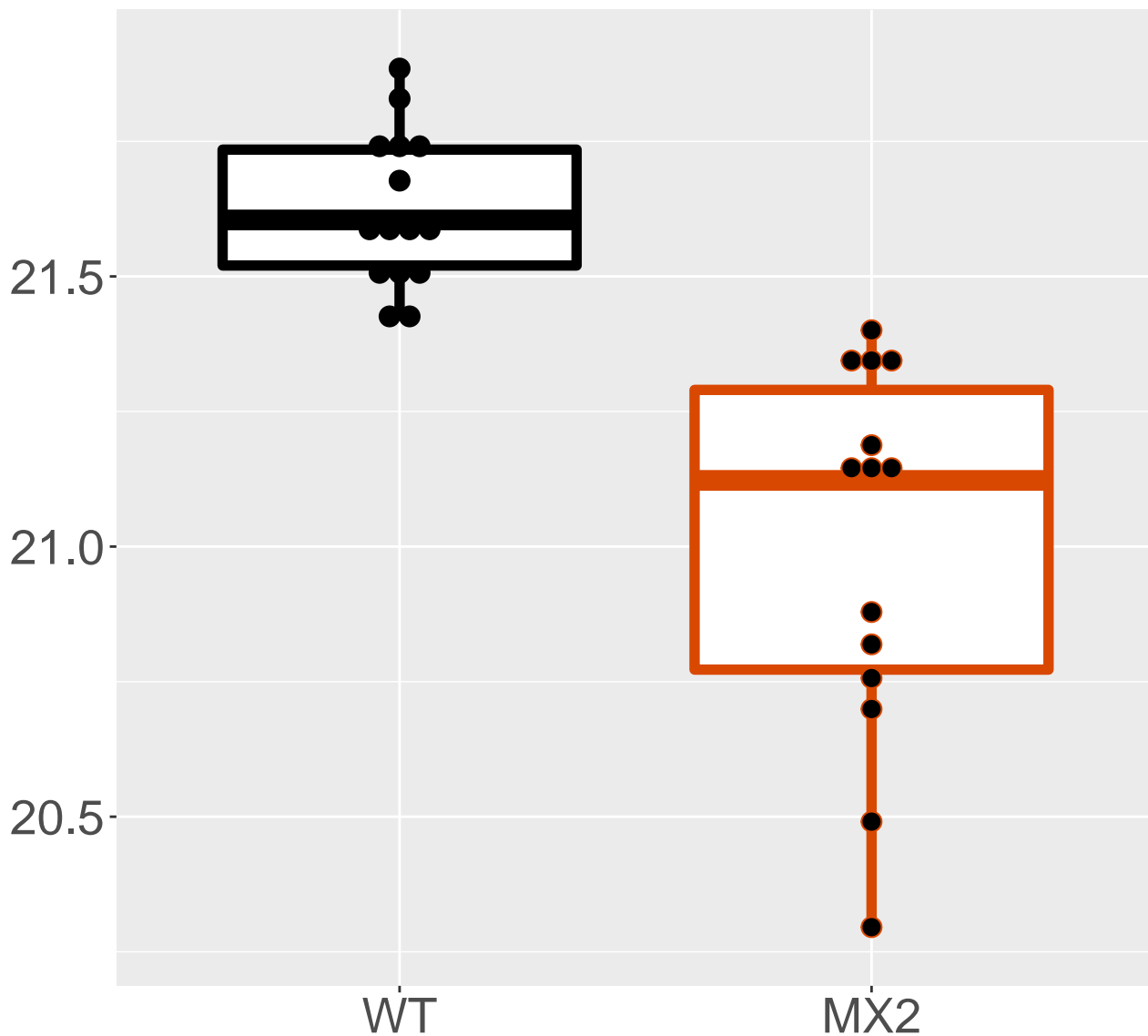
FDR = $1.1\text{e-}05$, FC = -1.7



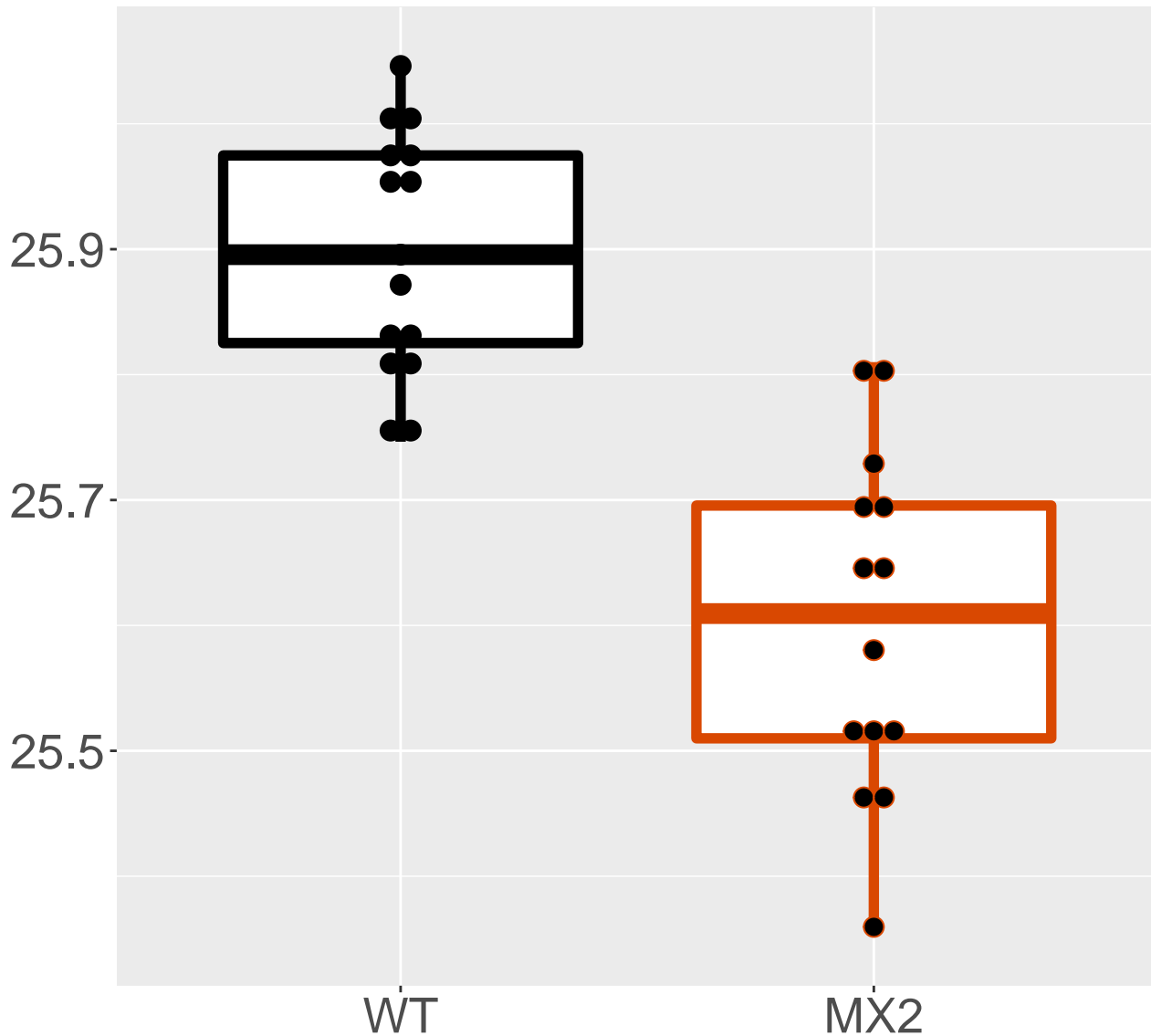
P08228_Superoxide dismutase [Cu.
FDR = 1.8e-05, FC = -0.33, sex**



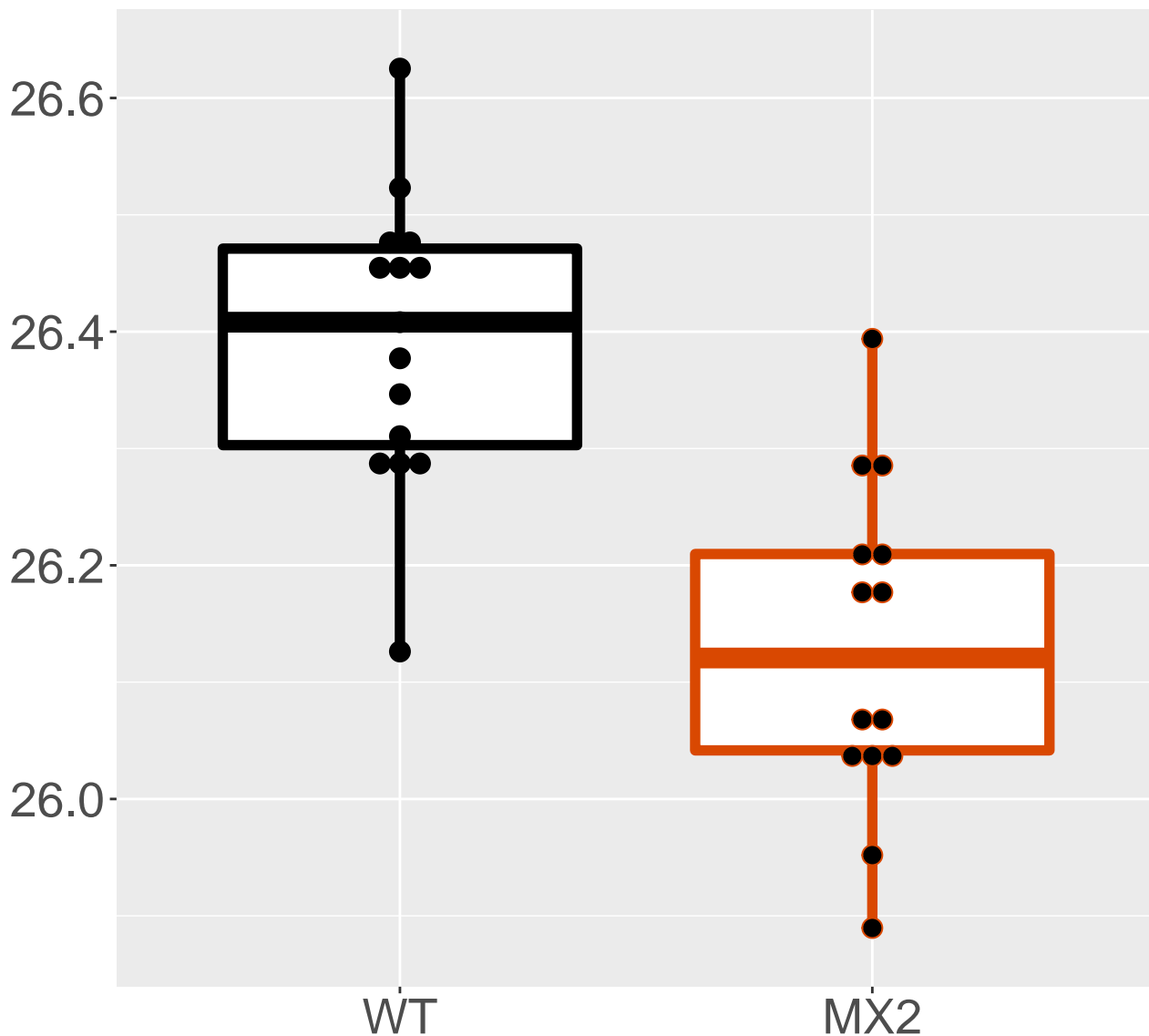
Q9CQ91_NADH dehydrogenase [ubiq.
FDR = 2.2e-05, FC = -0.63



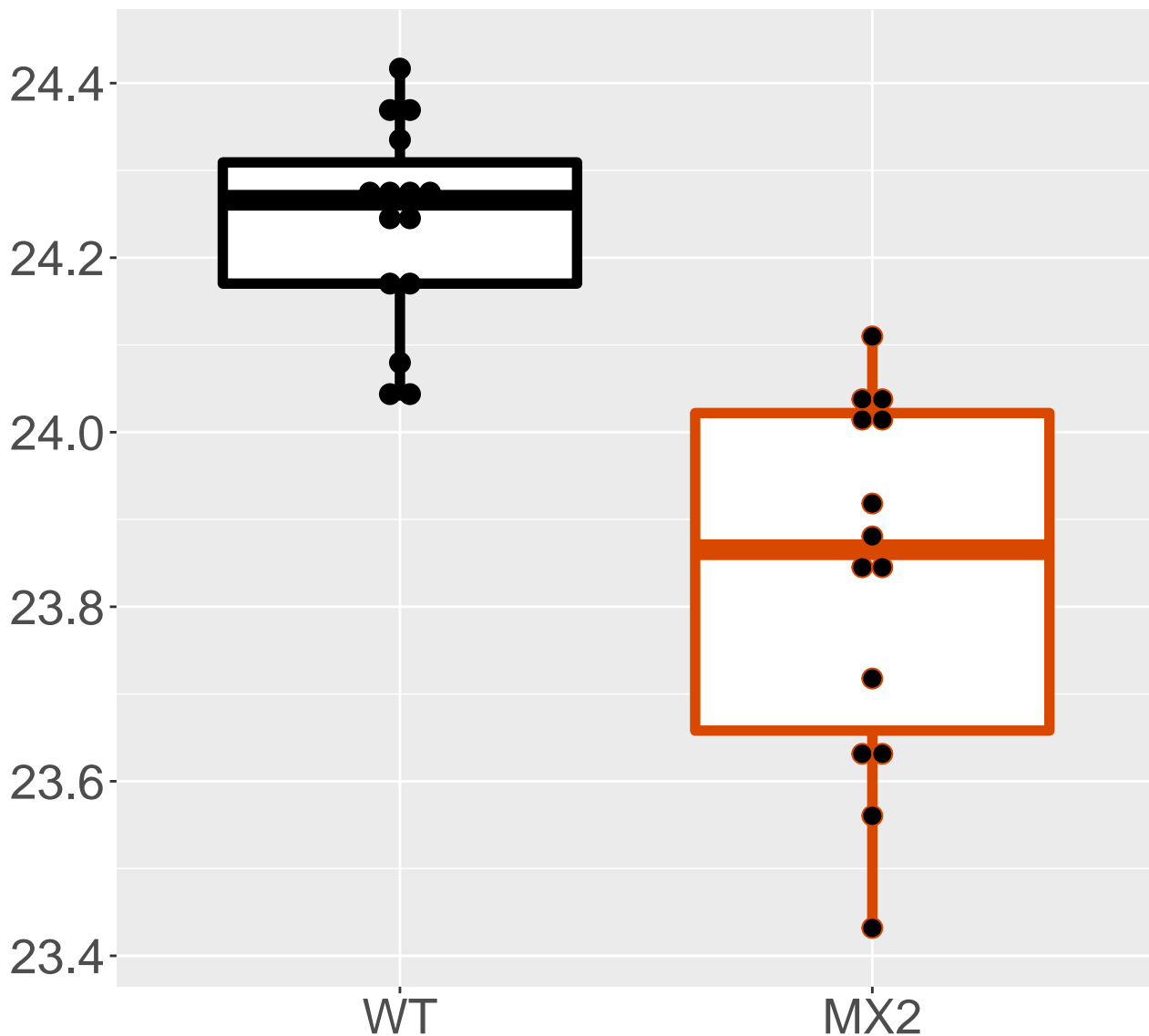
P63323_40S ribosomal protein S12
FDR = $2.2\text{e-}05$, FC = -0.3



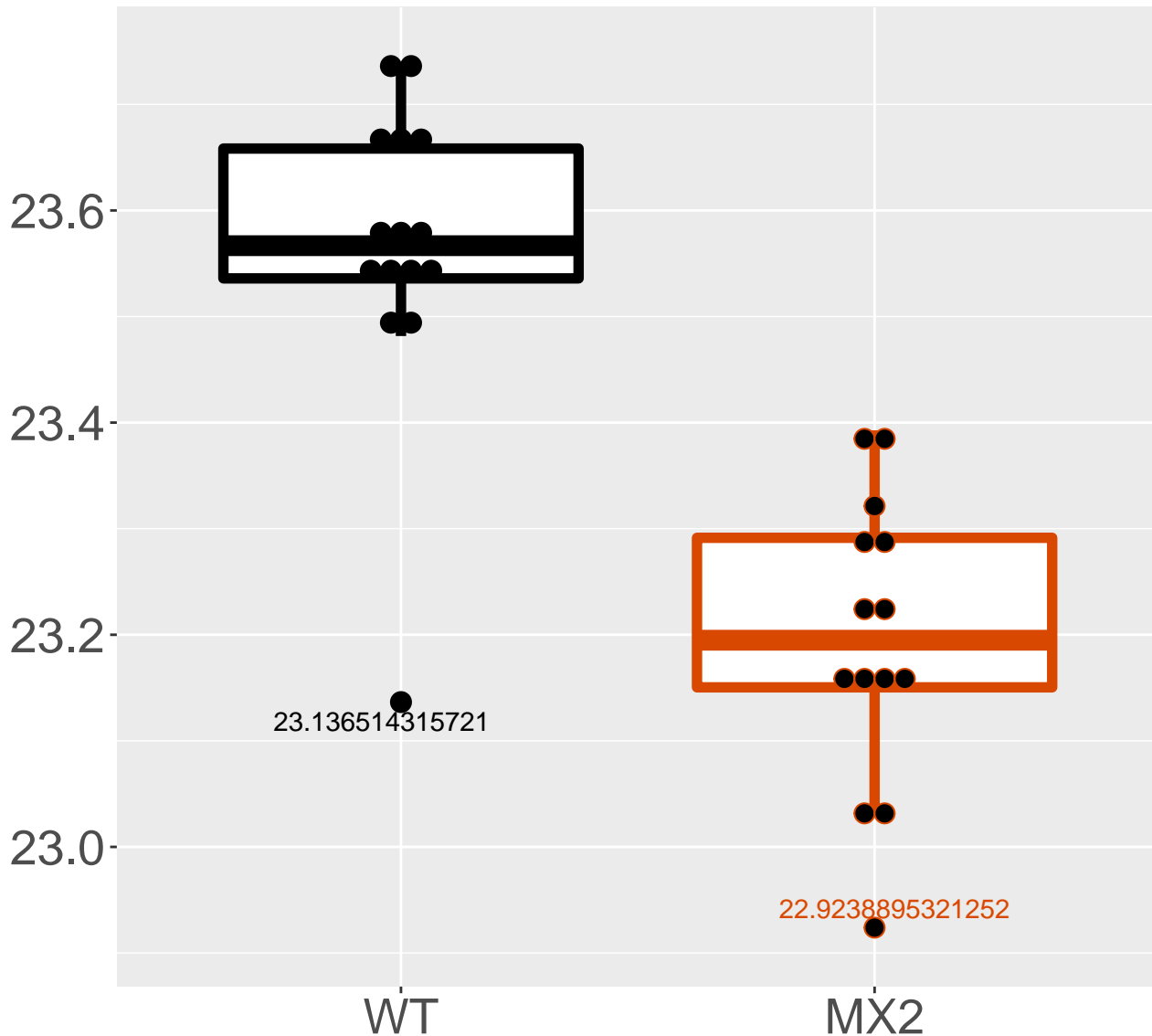
Q06185_ATP synthase subunit e, .
FDR = 2.2e-05, FC = -0.26, sex***



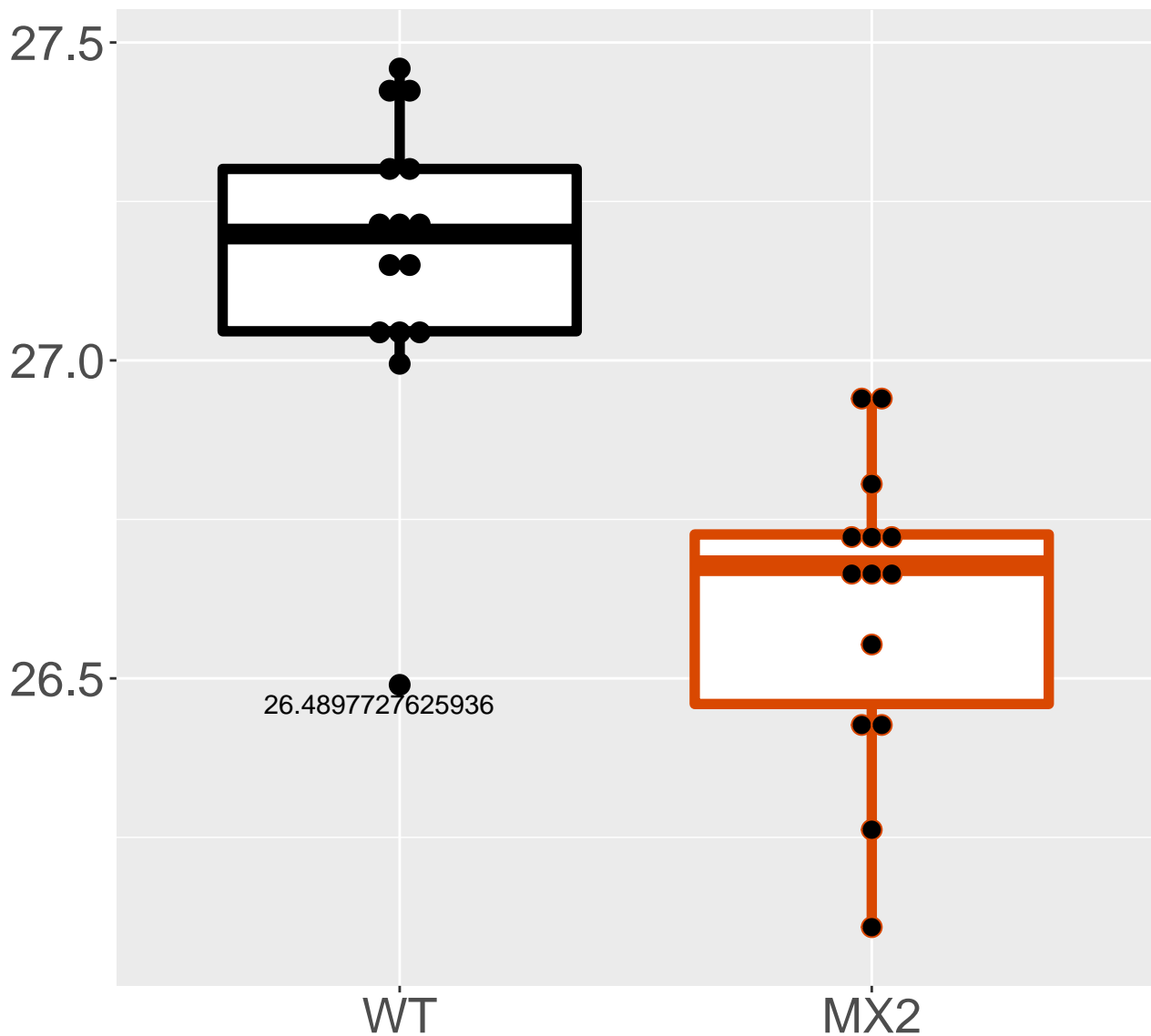
P52503_NADH dehydrogenase [ubiq.
FDR = 2.6e-05, FC = -0.41



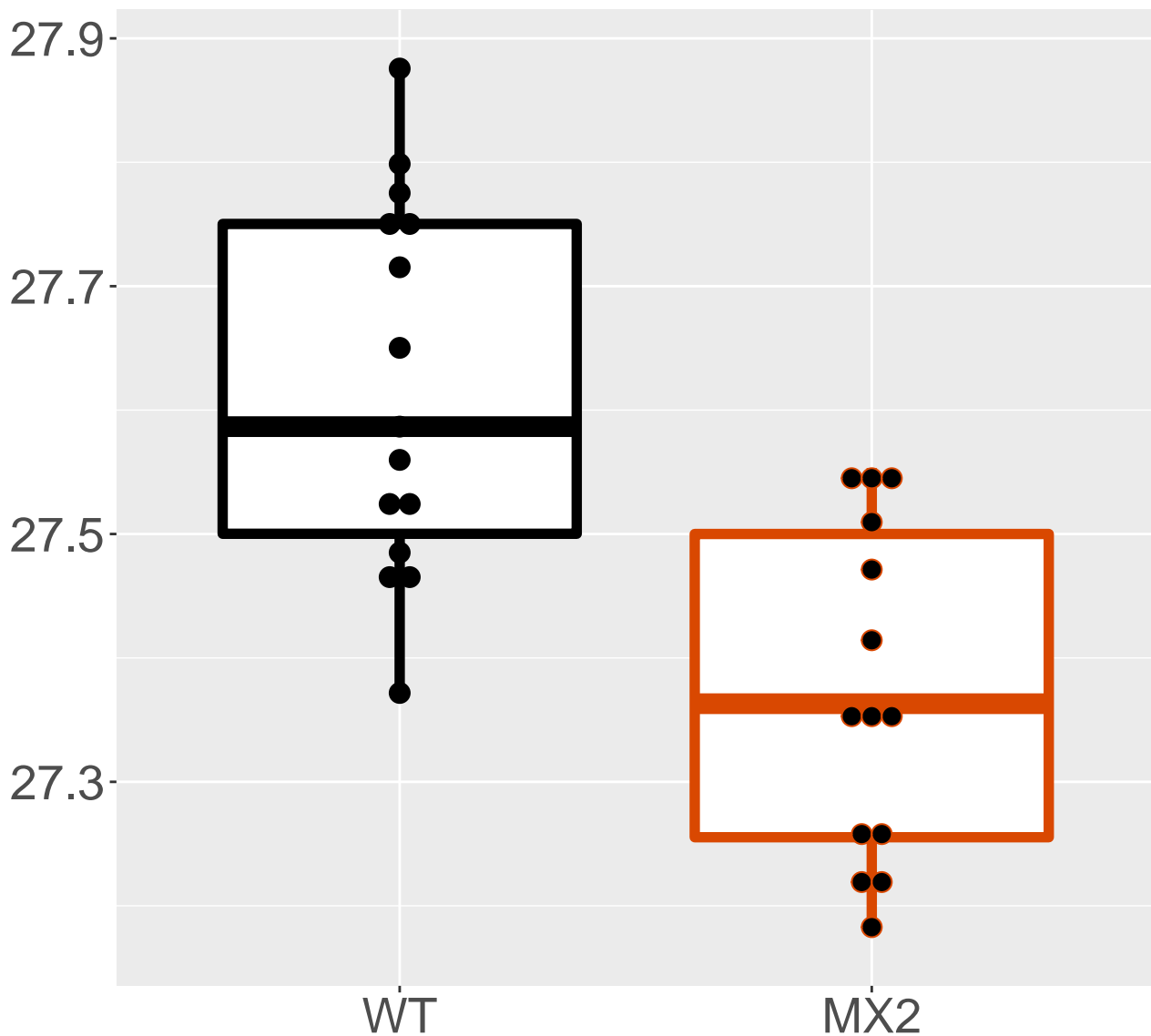
Q9CQ75_NADH dehydrogenase [ubiq.
FDR = 2.6e-05, FC = -0.37



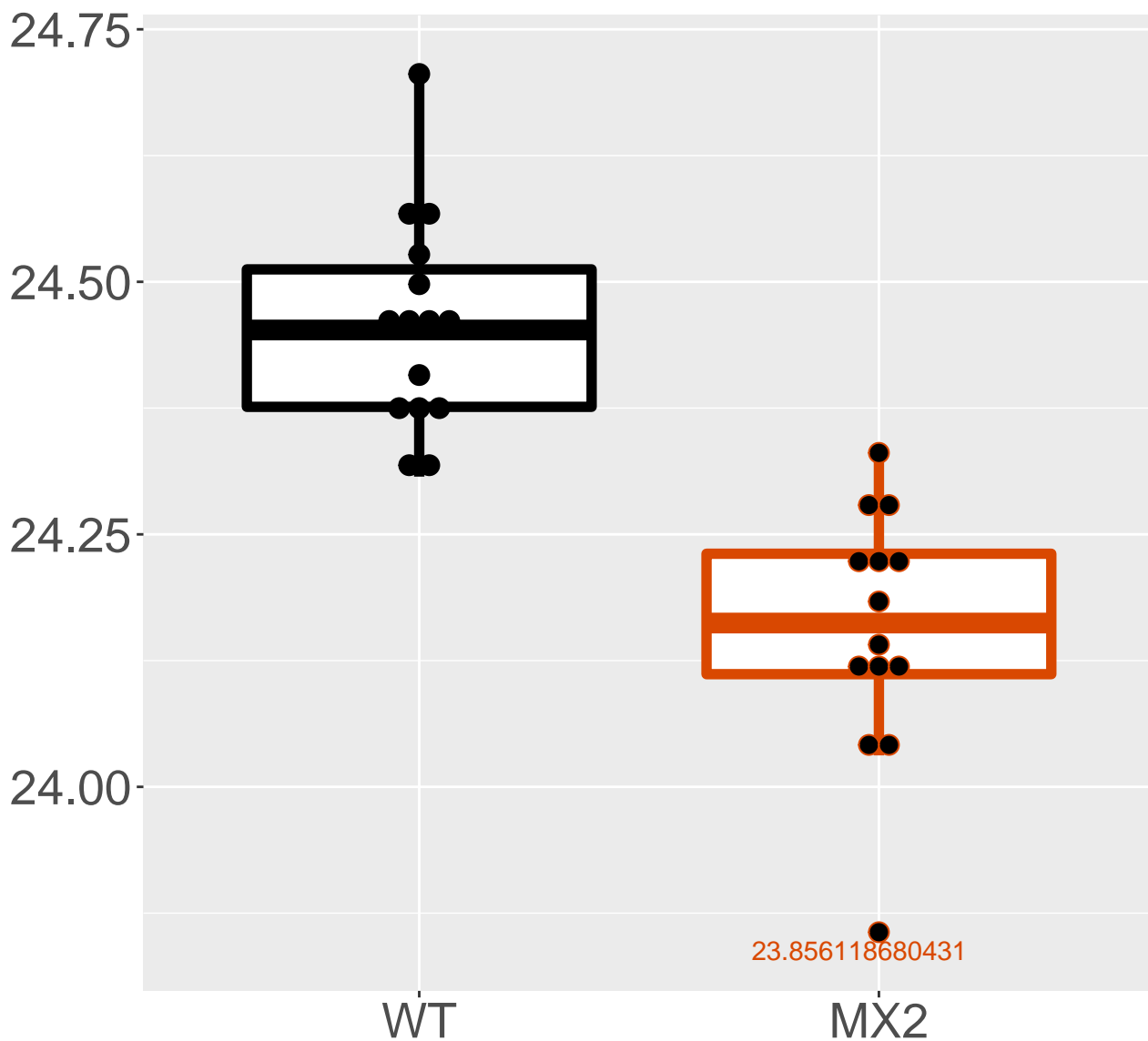
P31786_Acyl-CoA-binding protein
FDR = 2.6e-05, FC = -0.55, sex*



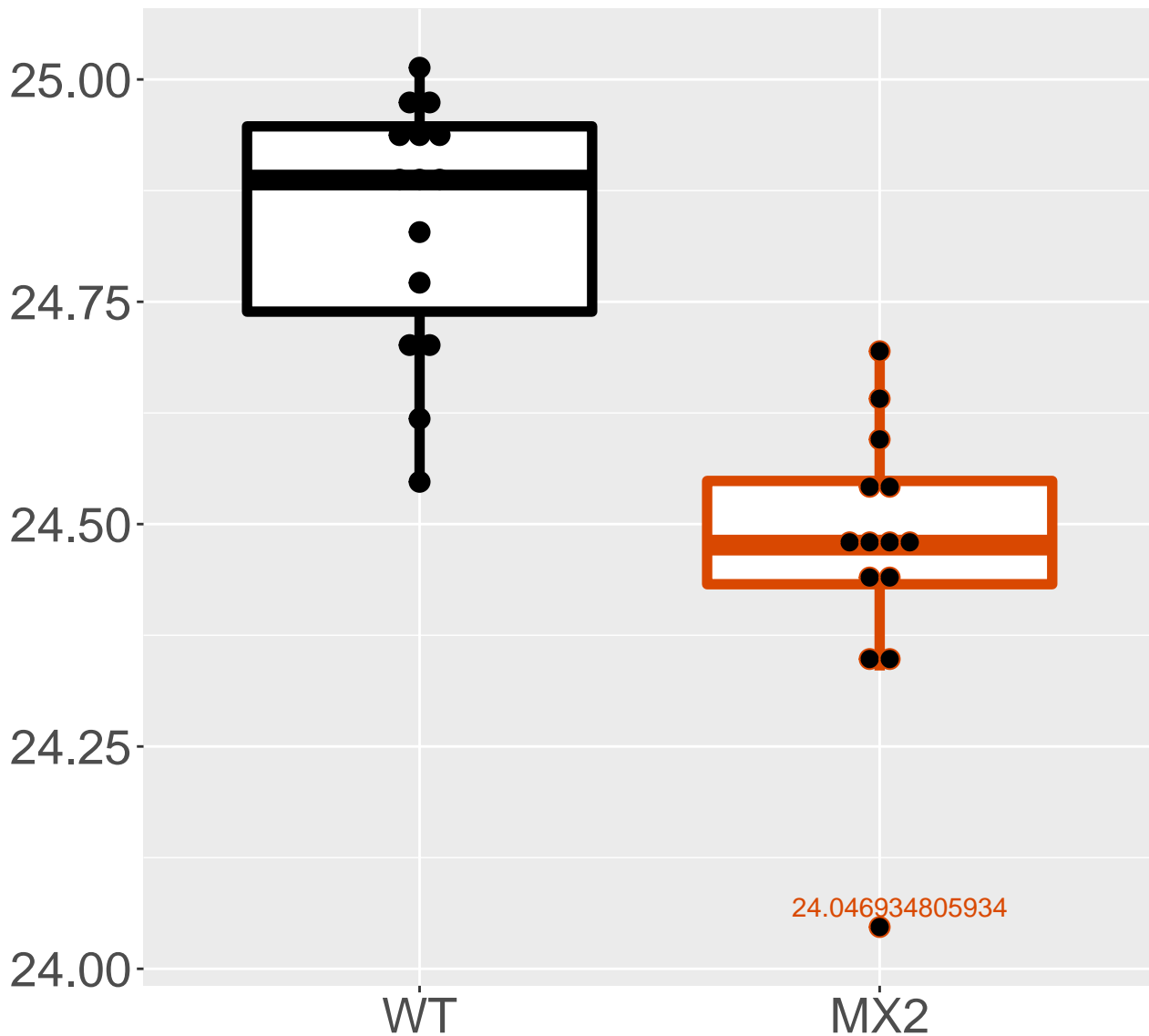
P99029_Peroxiredoxin-5, mitocho.
FDR = 2.6e-05, FC = -0.25, sex***



Q9CQ54_NADH dehydrogenase [ubiq.
FDR = 3e-05, FC = -0.3

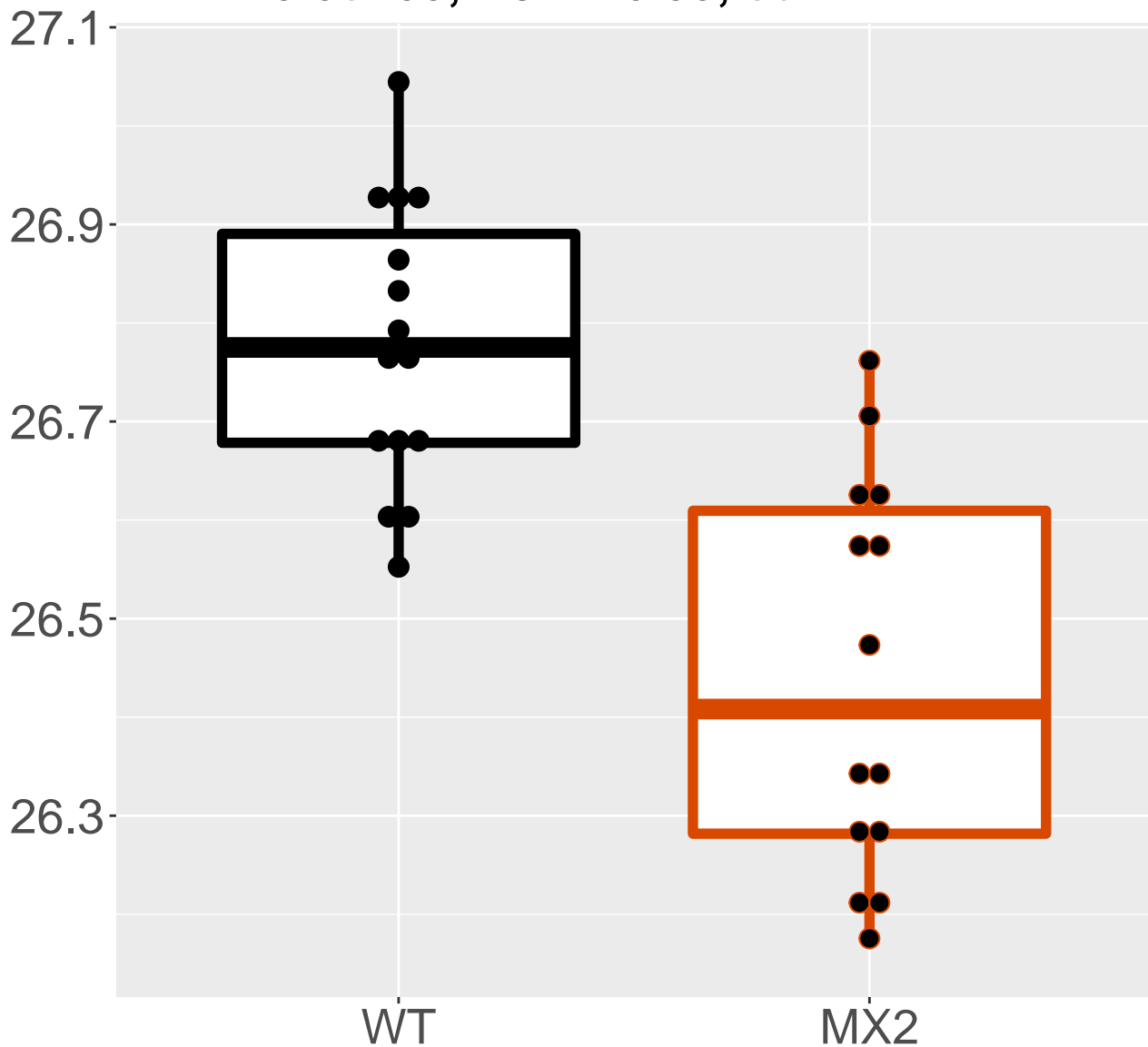


Q9JJI8_60S ribosomal protein L38
FDR = $3.6e-05$, FC = -0.37

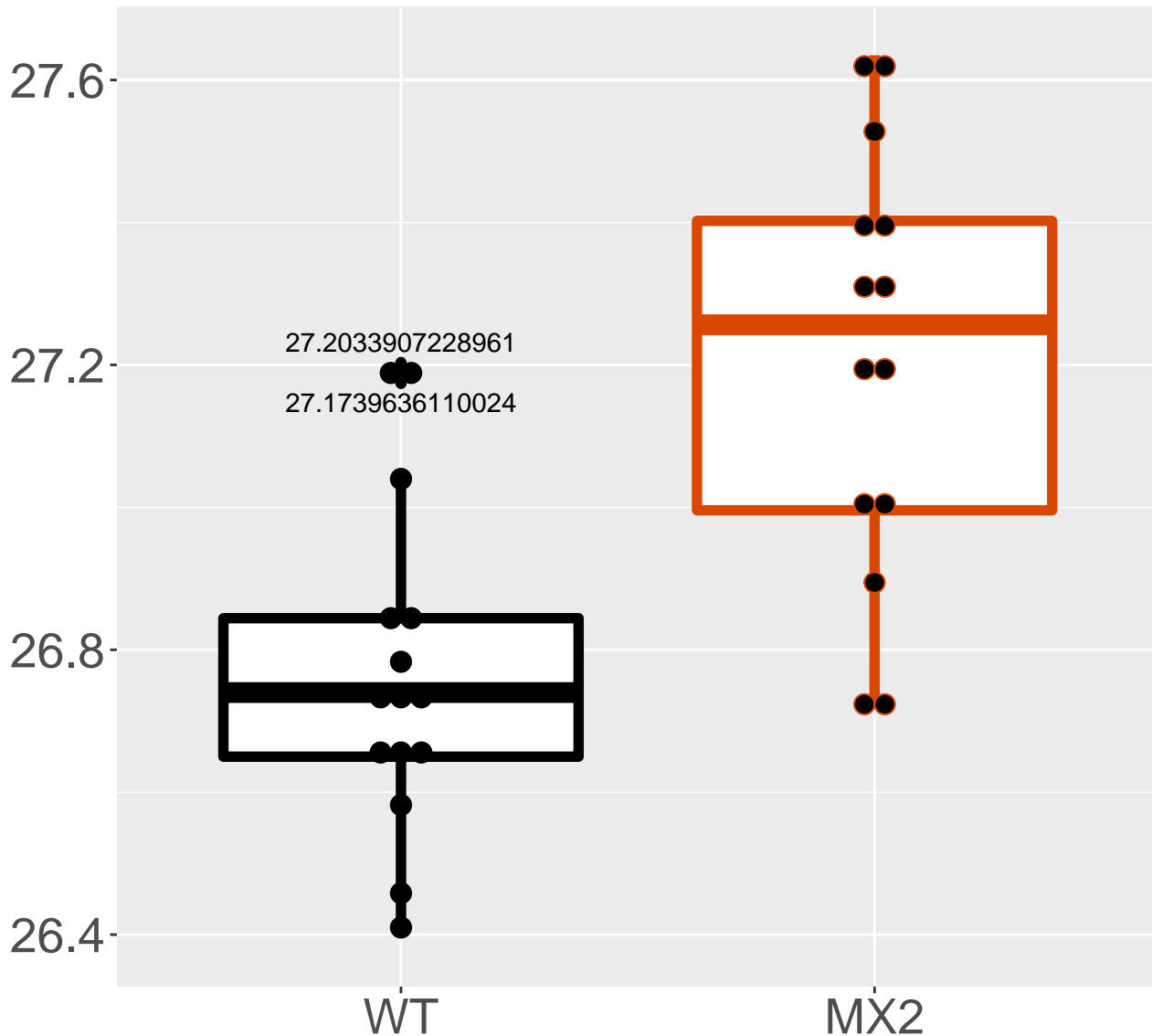


P10639_Thioredoxin

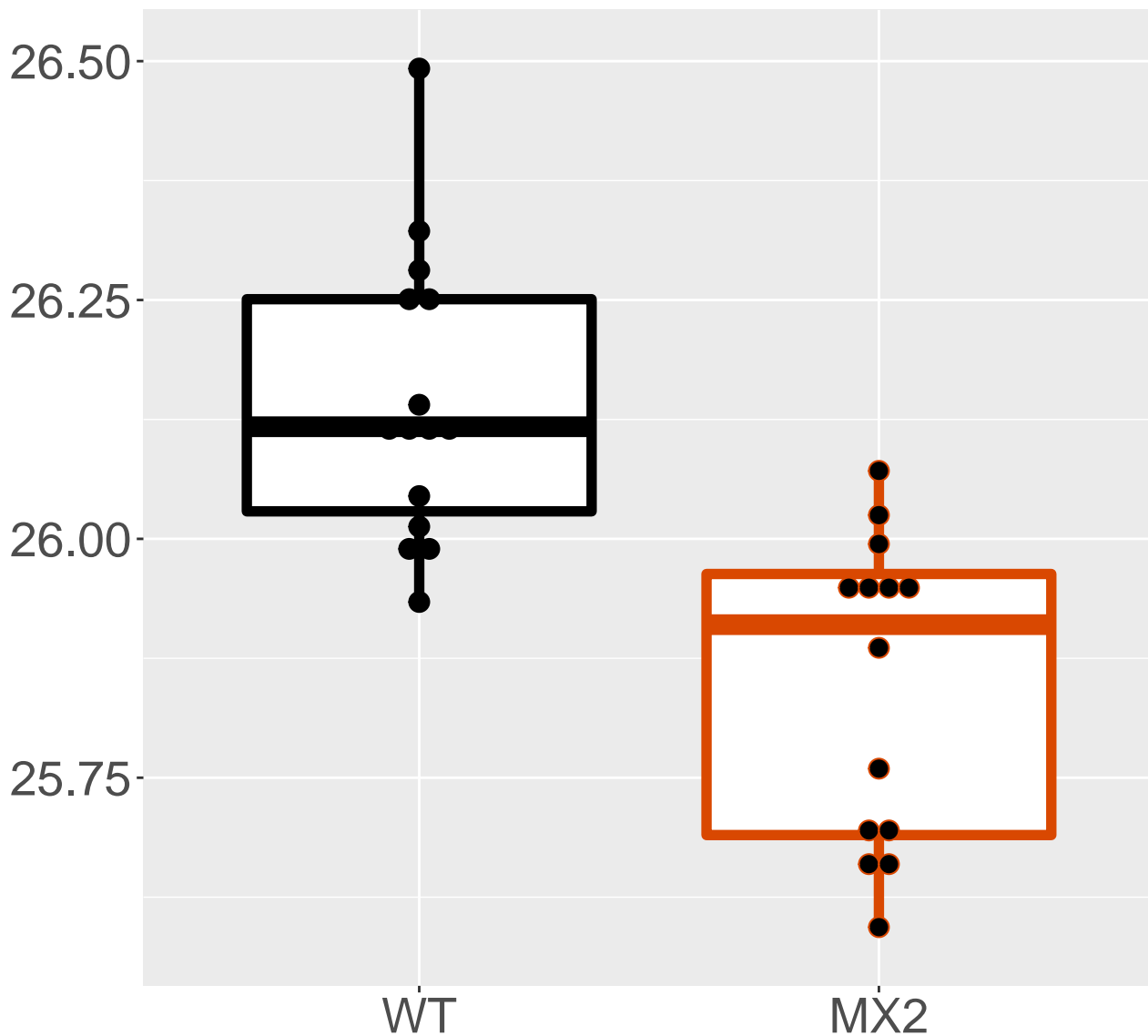
FDR = $3.8e-05$, FC = -0.33 , sex**



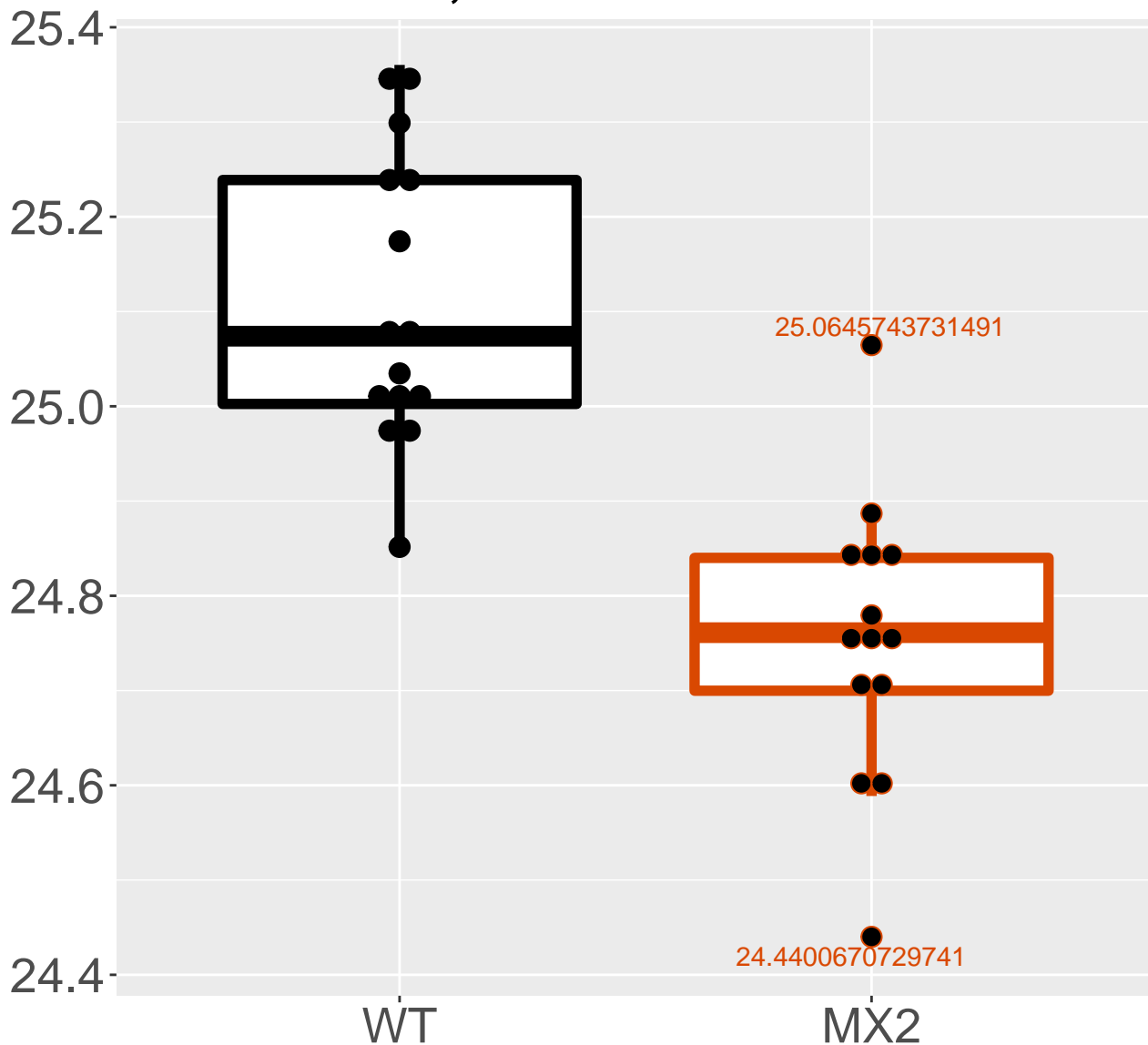
Q99K67_Alpha-aminoadipic semial.
FDR = 3.9e-05, FC = 0.44, sex***



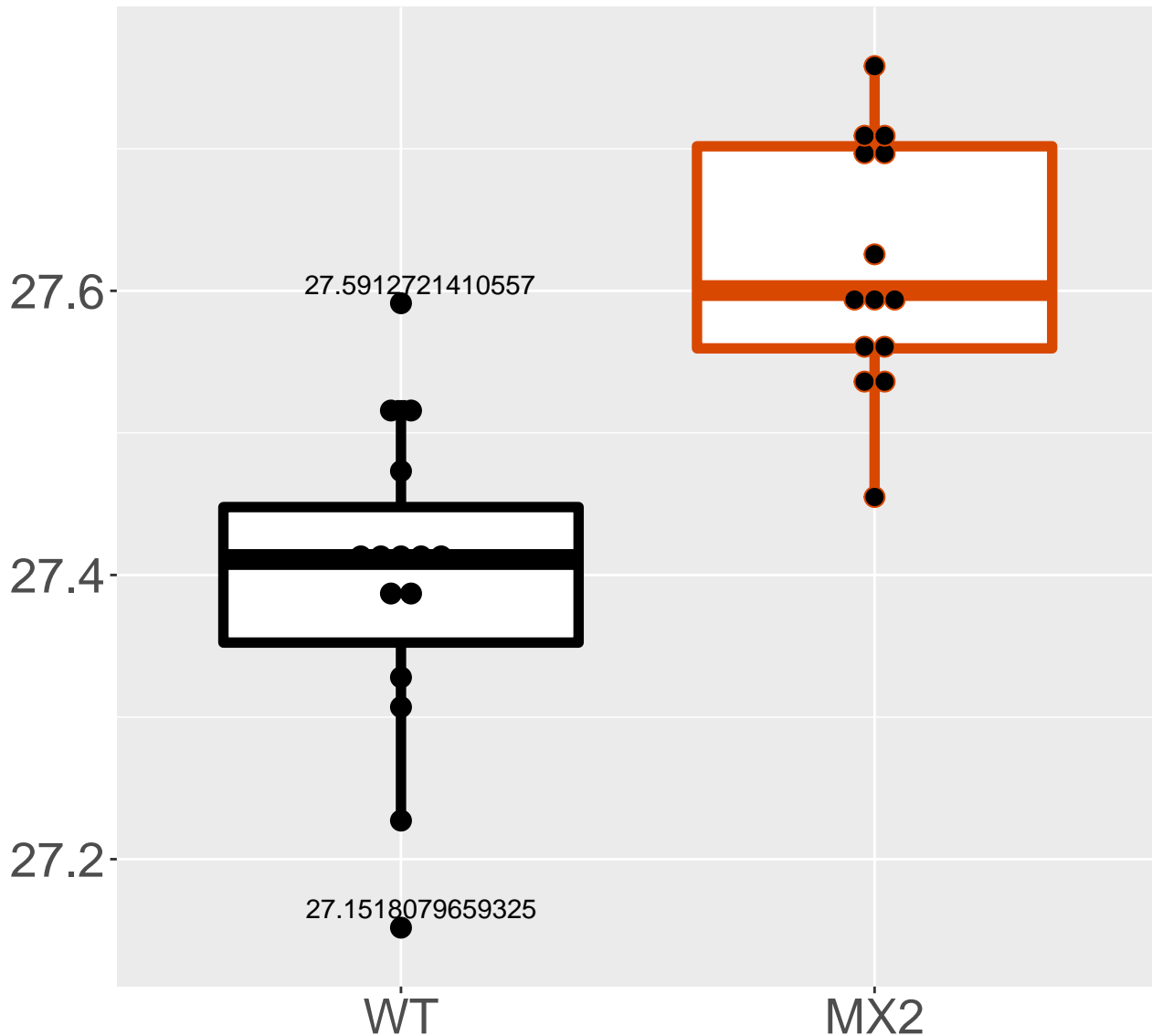
P97371_Proteasome activator com.
FDR = $4.3e-05$, FC = -0.3 , sex**



Q8R1I1_Cytochrome b-c1 complex .
FDR = 4.6e-05, FC = -0.35

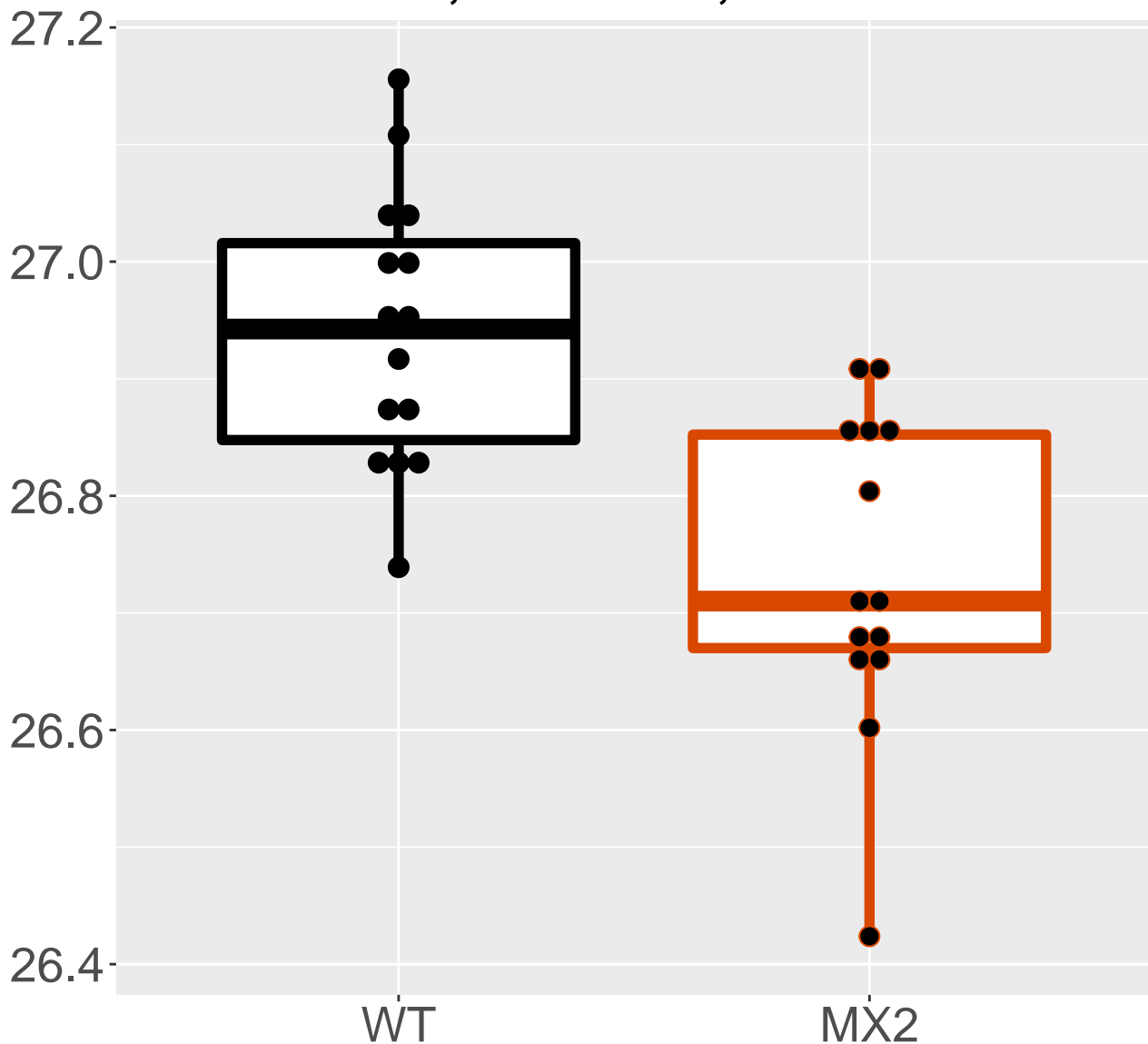


P61922_4-aminobutyrate aminotra.
FDR = 4.6e-05, FC = 0.22, sex*

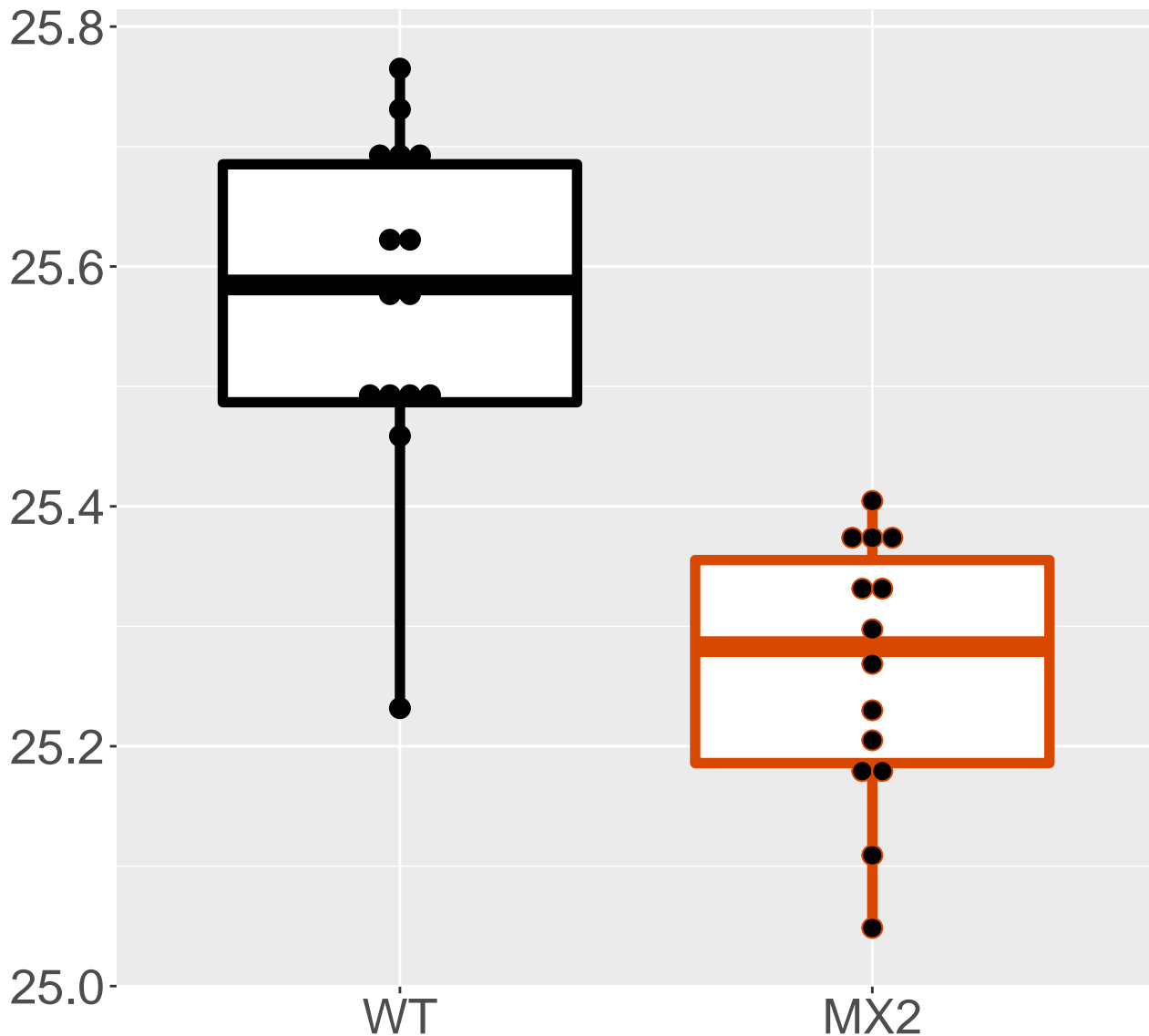


Q64105_Sepiapterin reductase

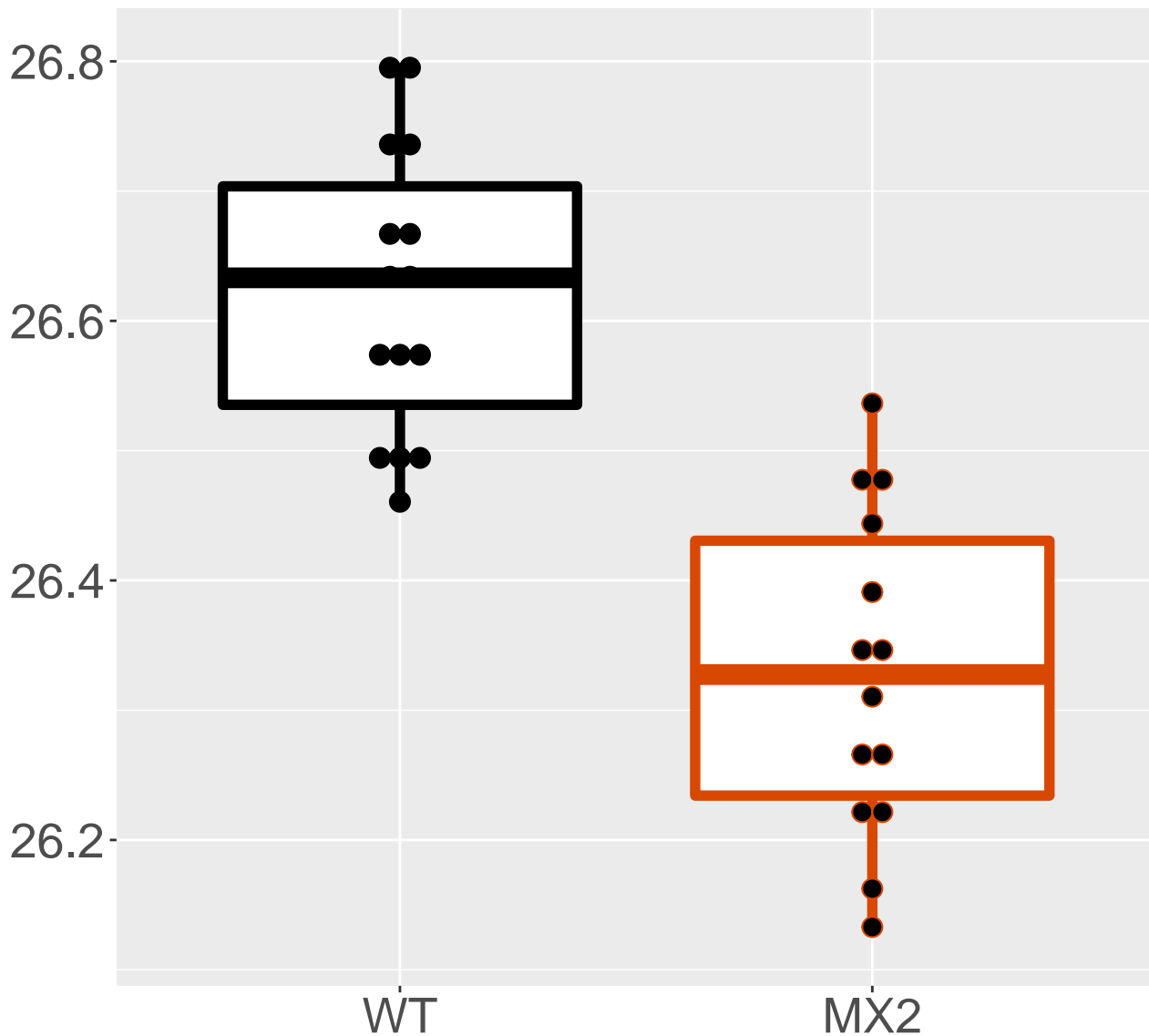
FDR = $4.6e-05$, FC = -0.21 , sex***



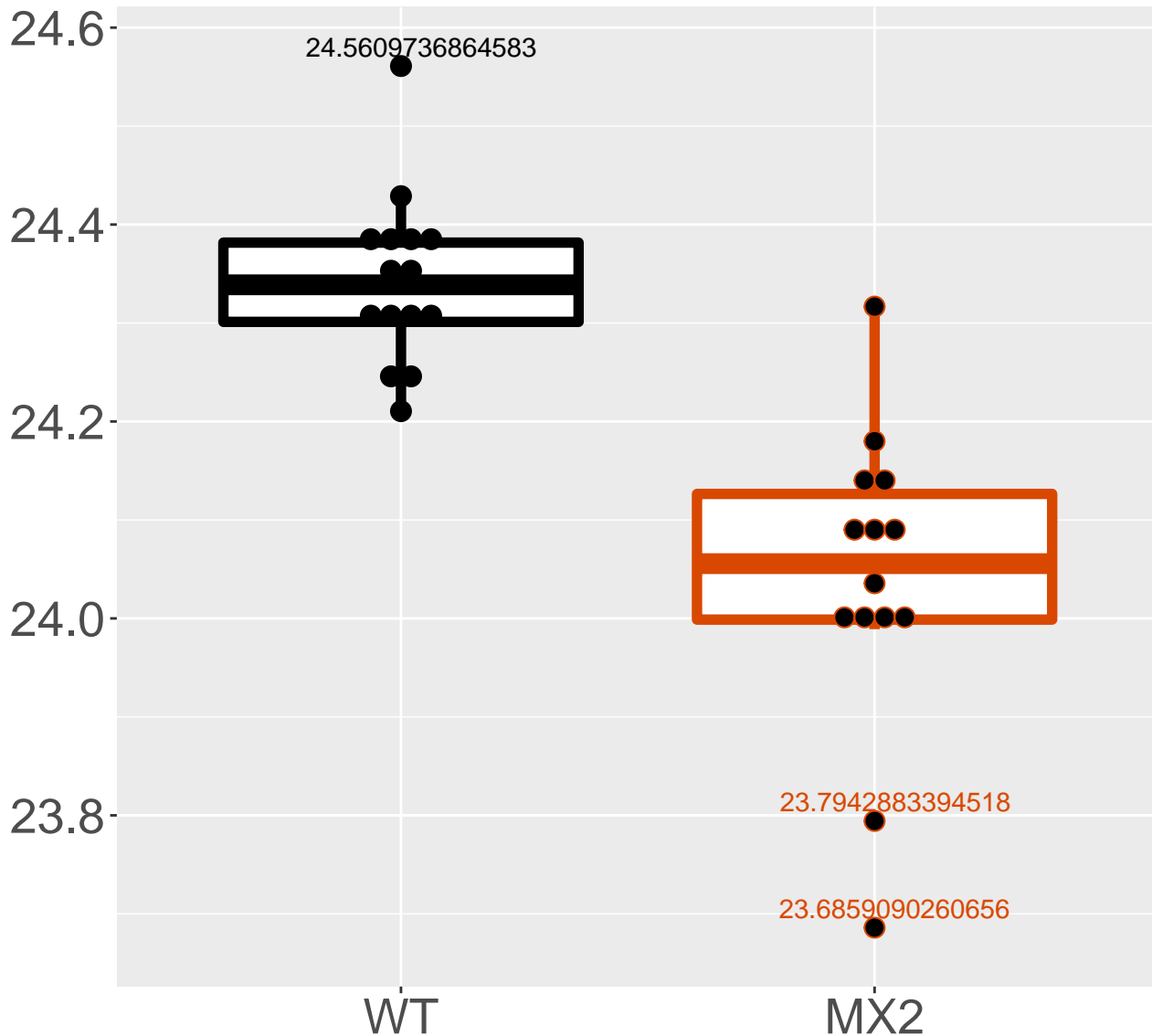
P56391_Cytochrome c oxidase sub.
FDR = 5.2e-05, FC = -0.31



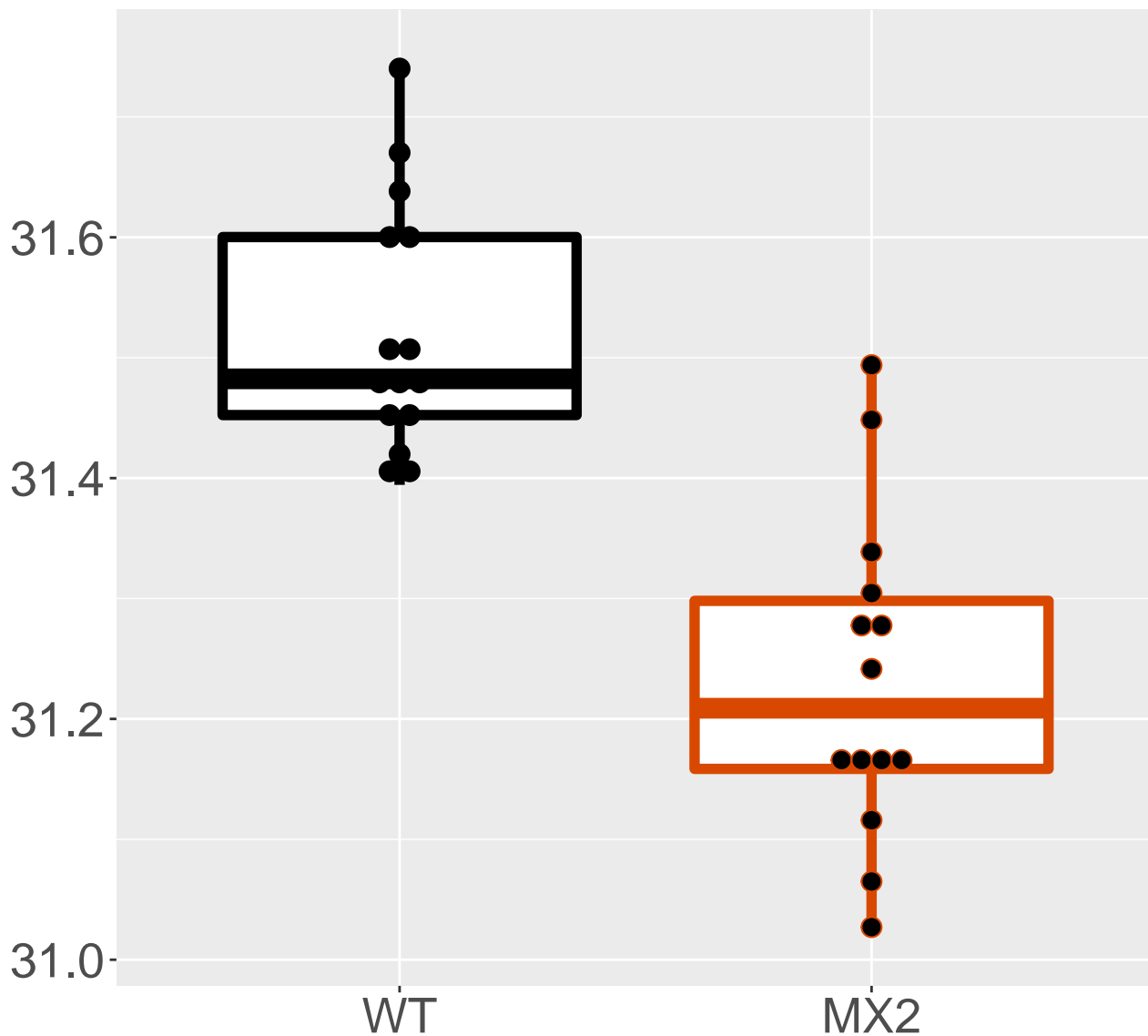
P62897_Cytochrome c, somatic
FDR = 5.4e-05, FC = -0.29



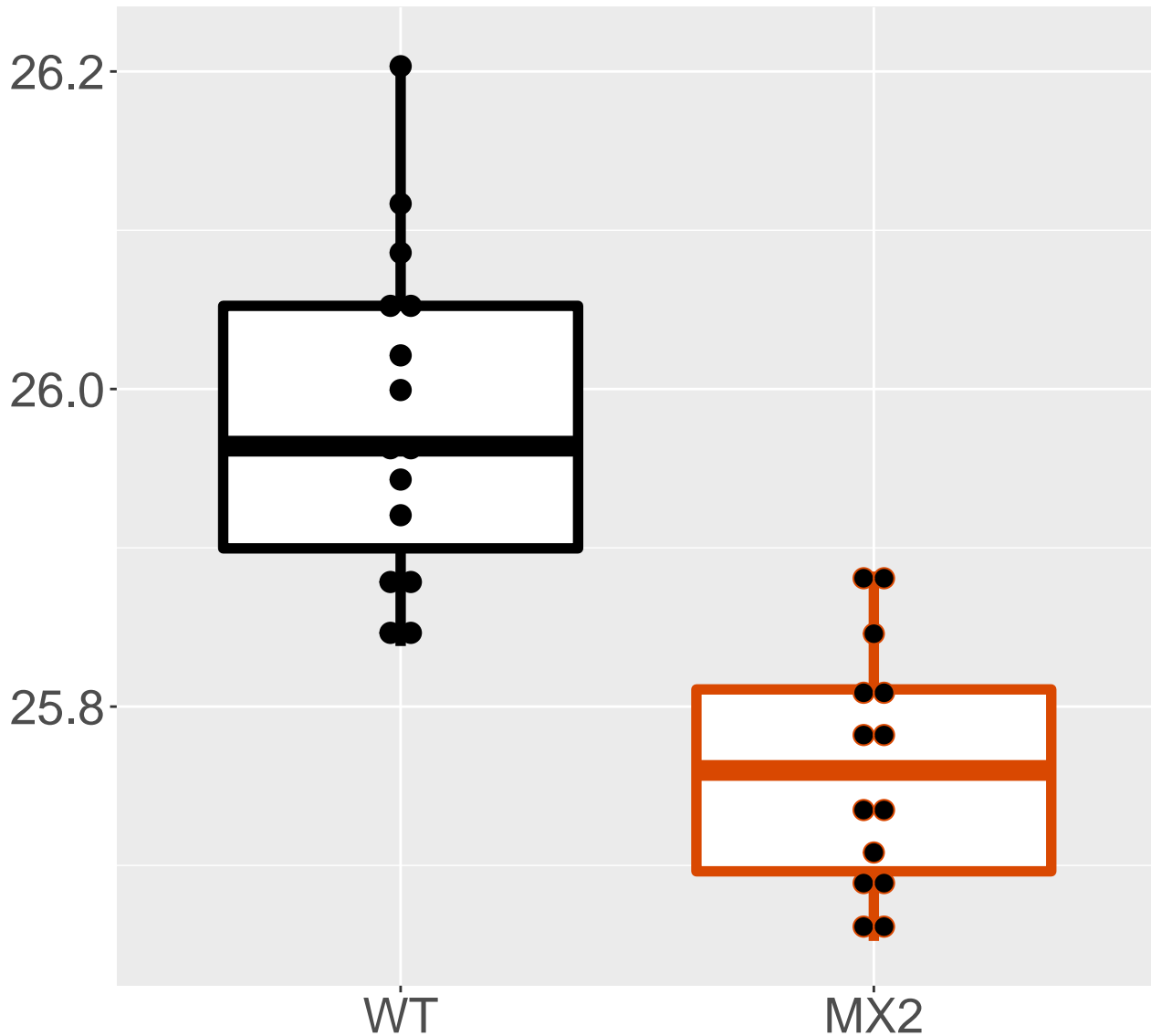
Q9CPP6_NADH dehydrogenase [ubiq.
FDR = $6.5e-05$, FC = -0.3



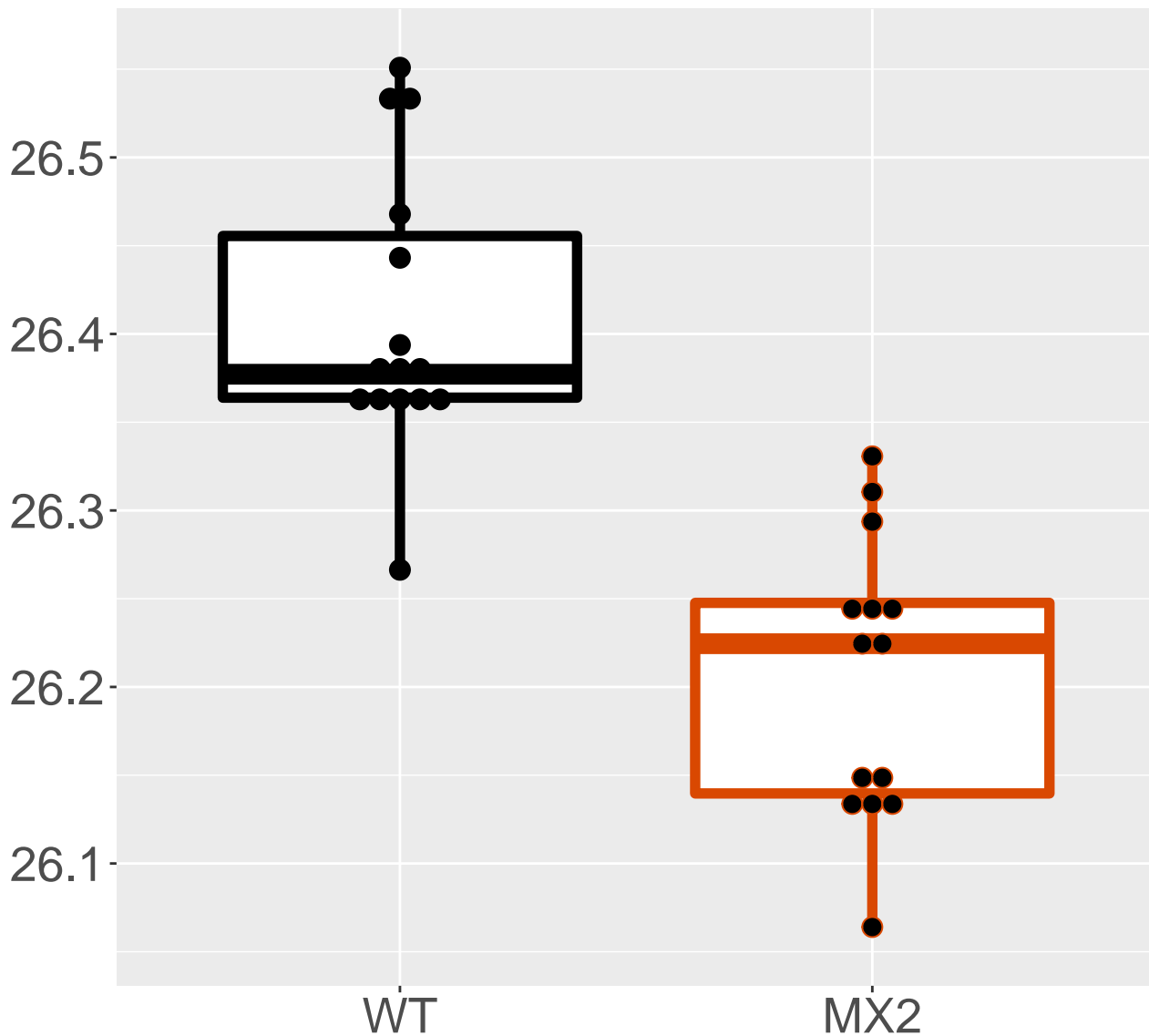
P12710_Fatty acid-binding prote.
FDR = $7.7\text{e-}05$, FC = -0.29



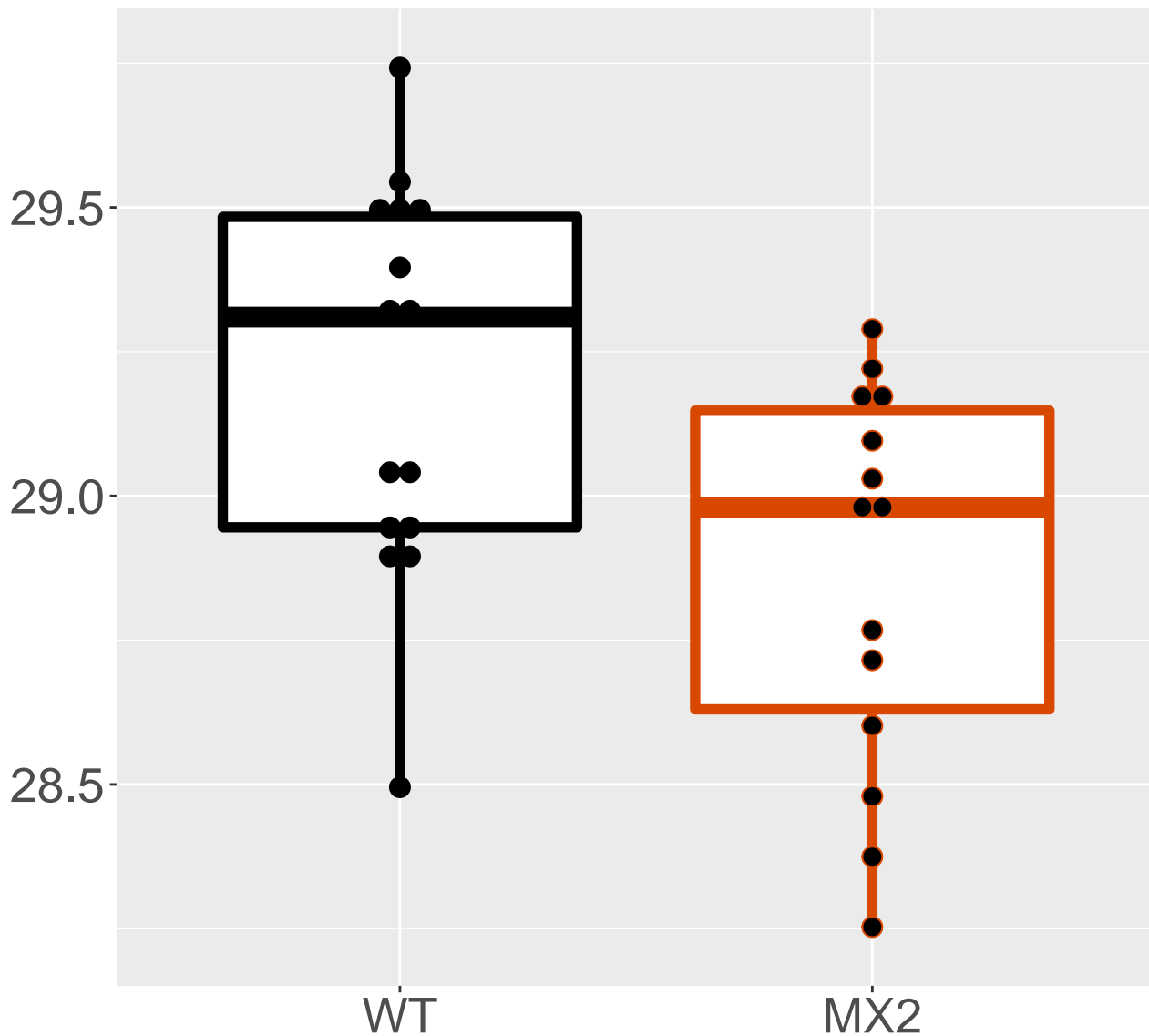
P62889_60S ribosomal protein L30
FDR = $8e-05$, FC = -0.22



P35979_60S ribosomal protein L12
FDR = $8e-05$, FC = -0.2

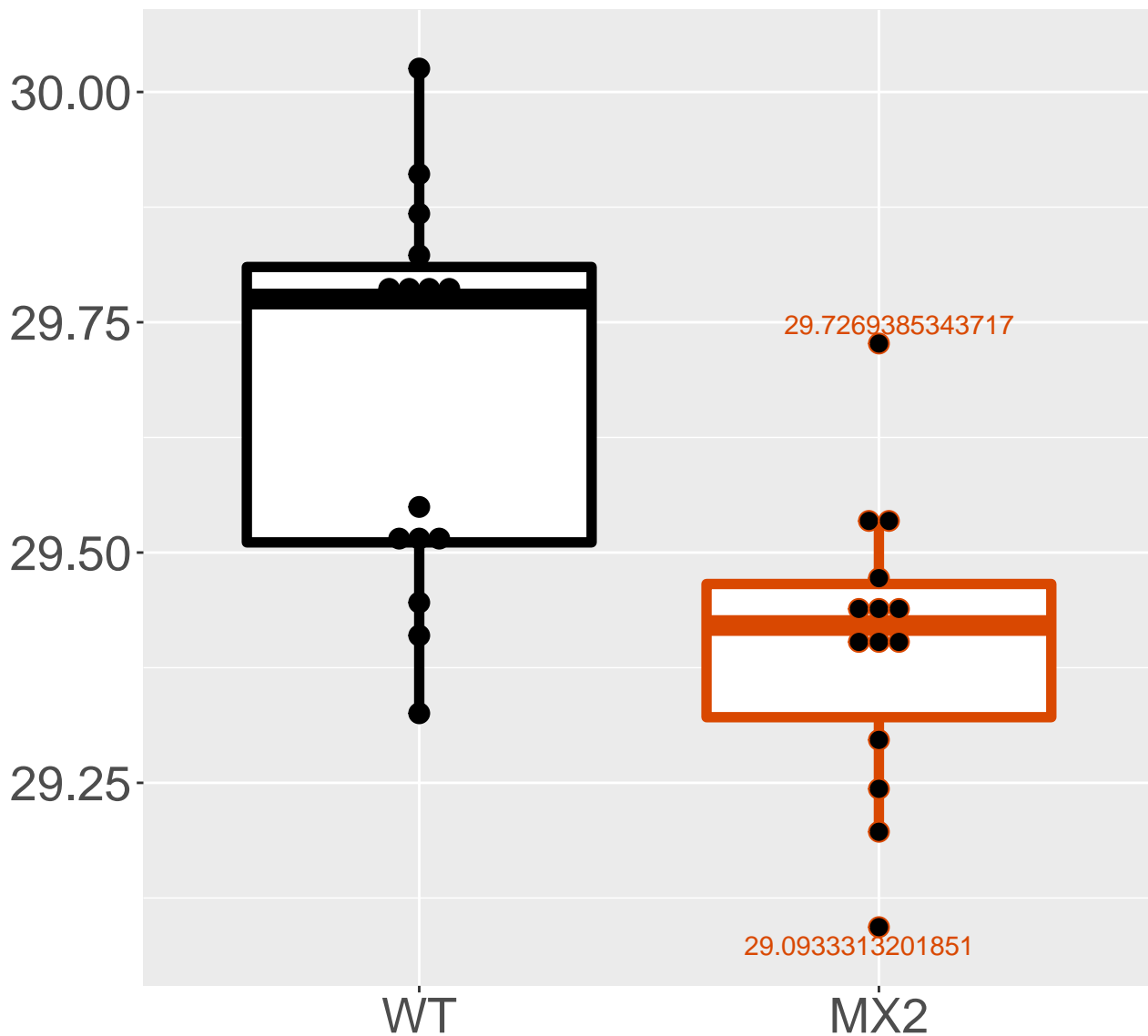


P52760_2-iminobutanoate/2-imino.
FDR = $8.4\text{e-}05$, FC = -0.34 , sex***

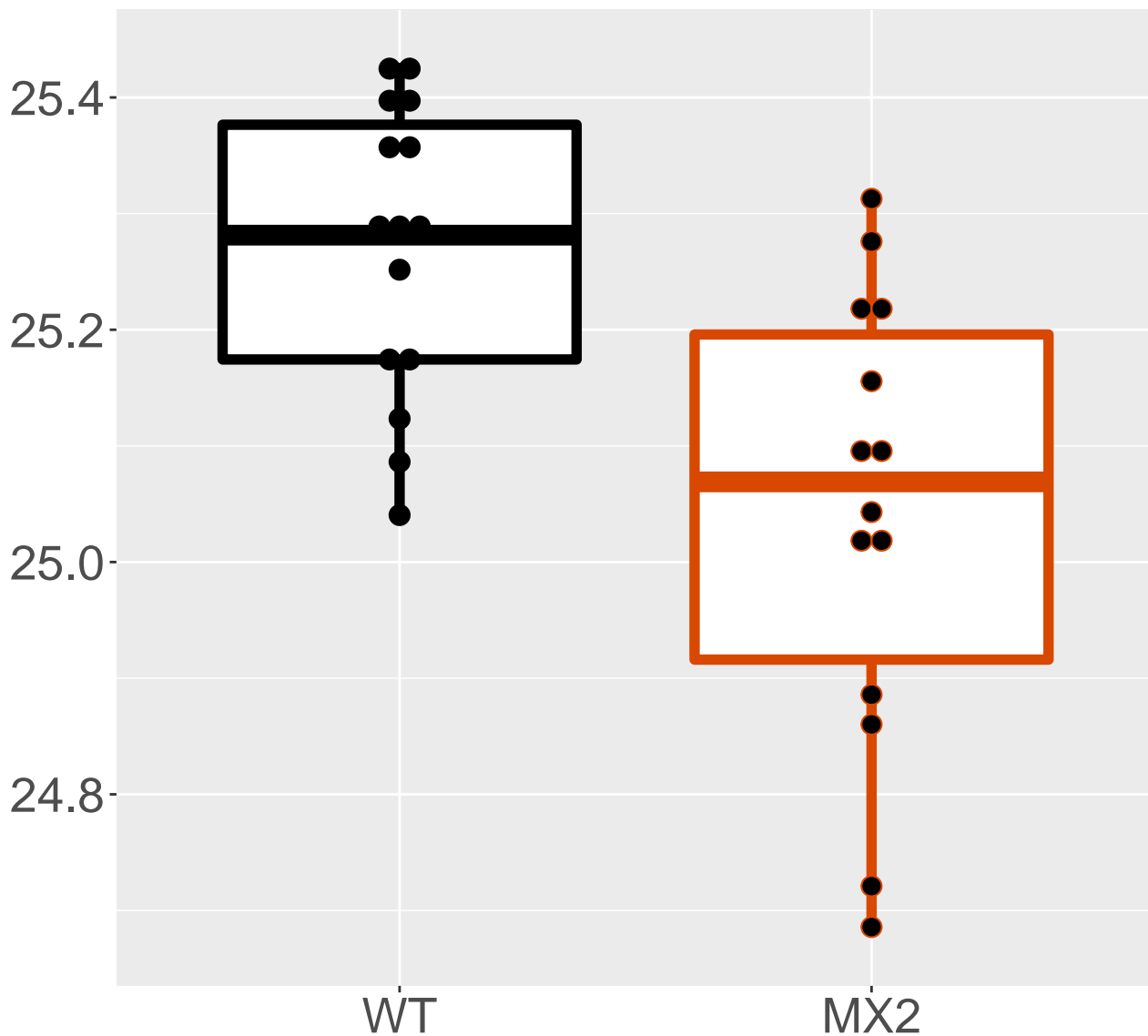


P62806_Histone H4

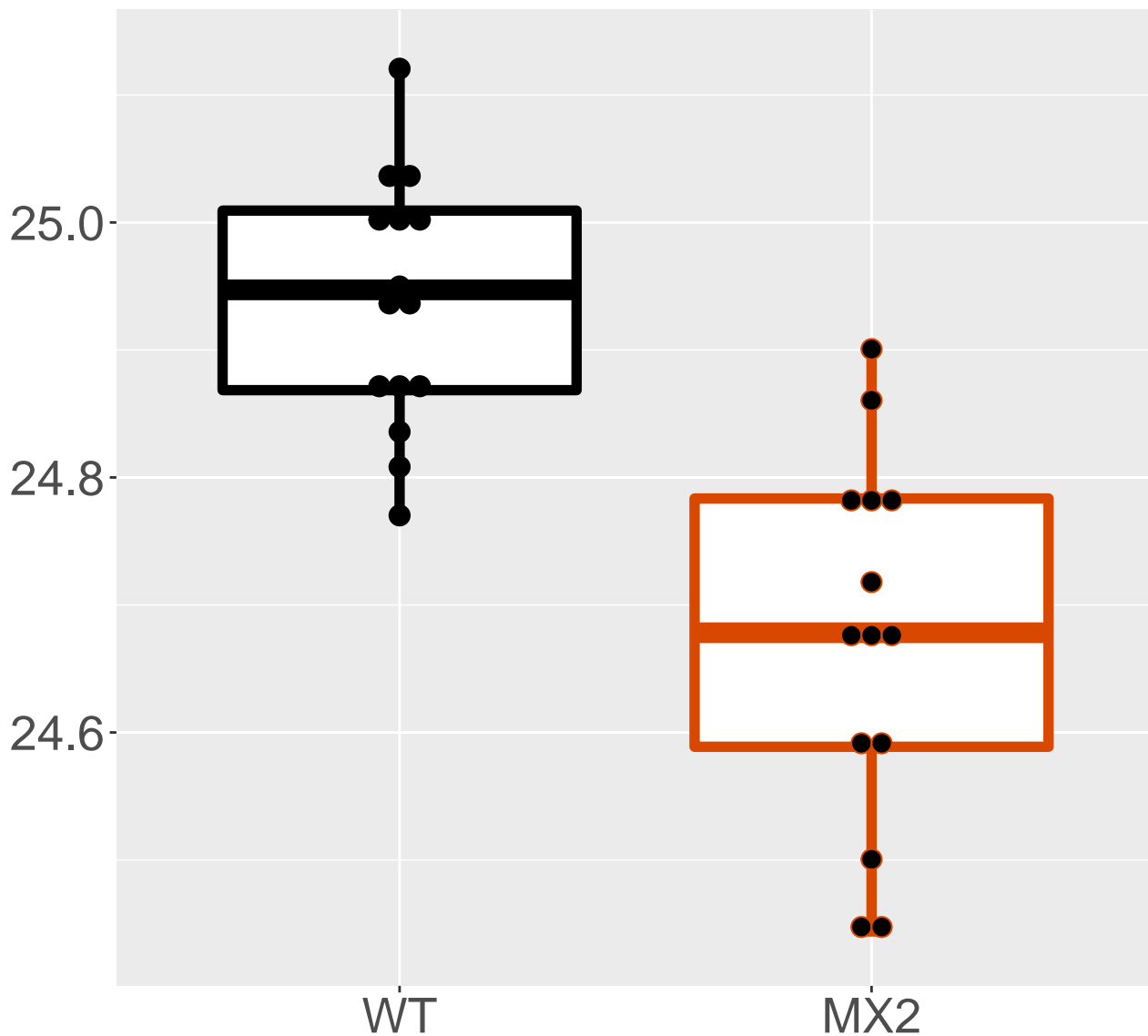
FDR = $9.1\text{e-}05$, FC = -0.27 , sex***



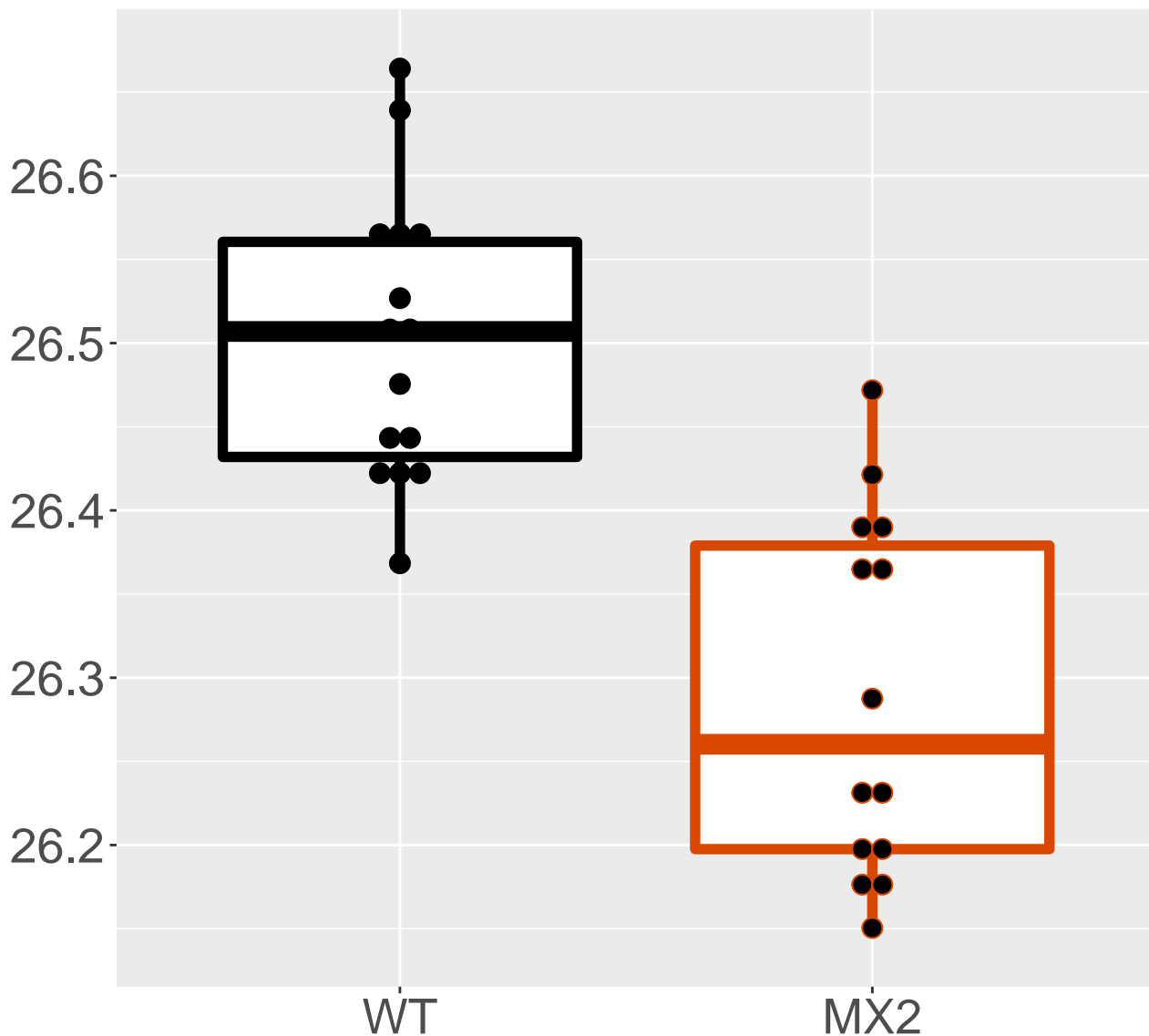
P61089_Ubiquitin-conjugating en.
FDR = 9.1e-05, FC = -0.23, sex***



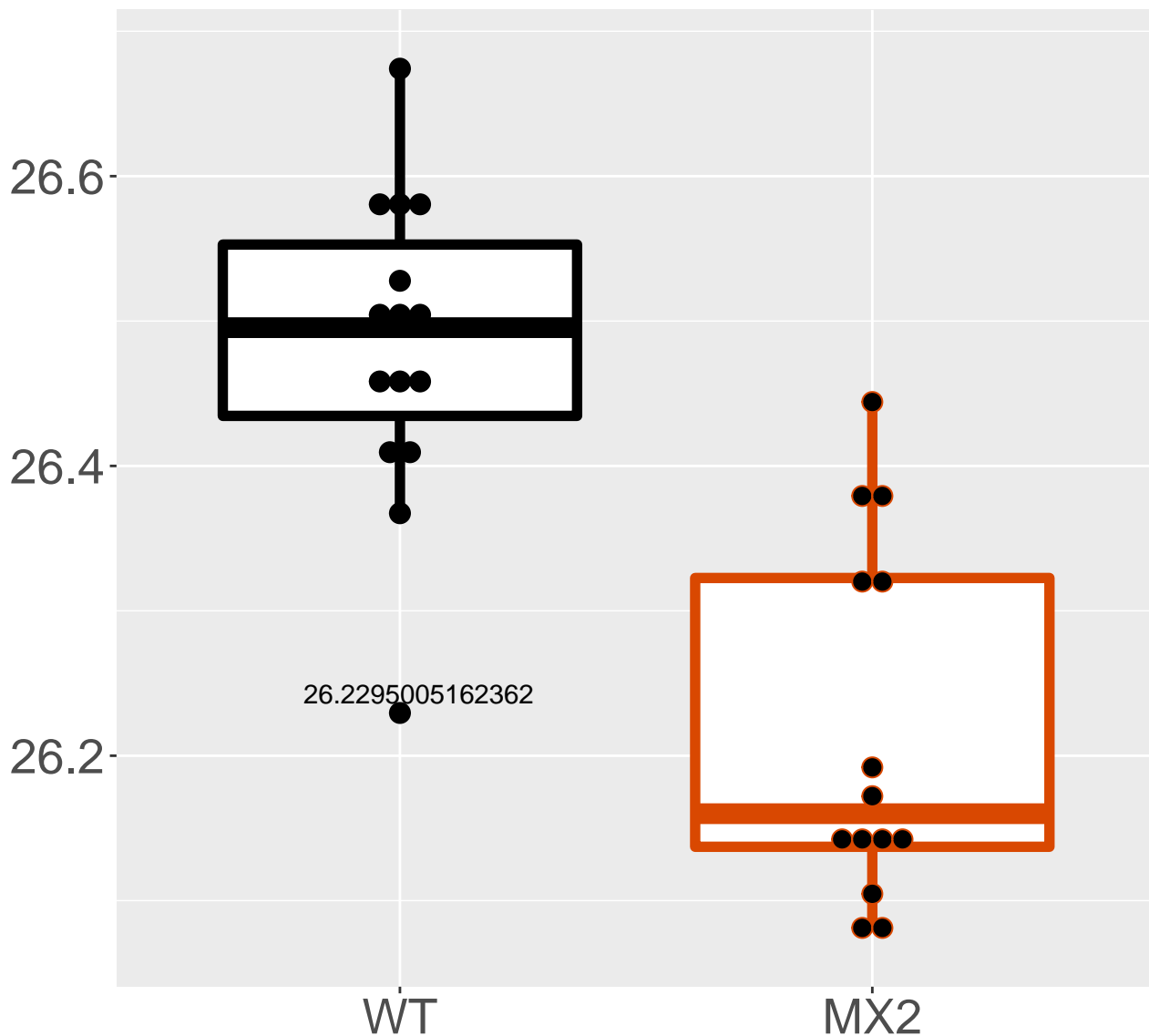
O55142_60S ribosomal protein L3.
FDR = $9.8e-05$, FC = -0.26



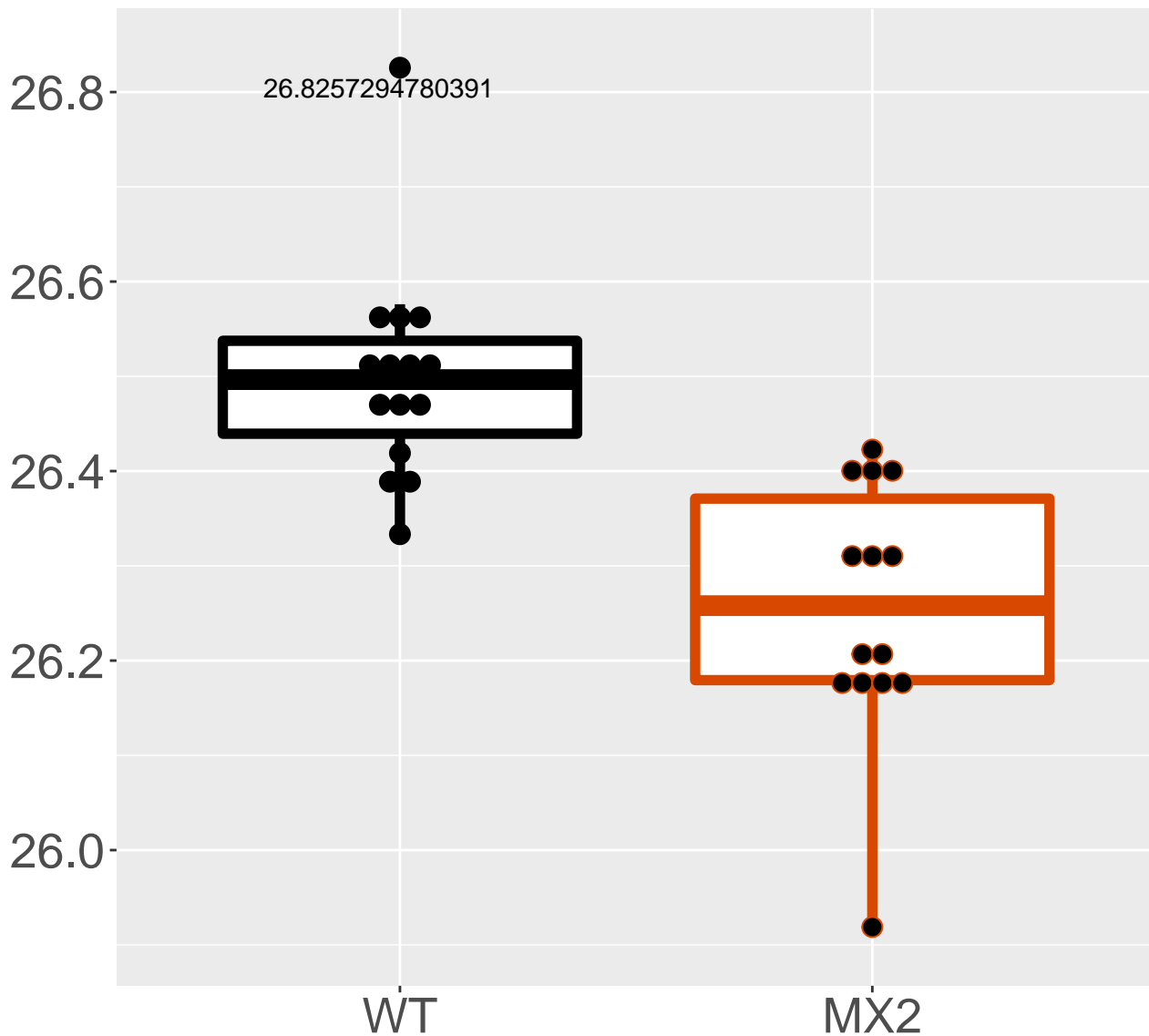
P62245_40S ribosomal protein S1.
FDR = 0.00011, FC = -0.21



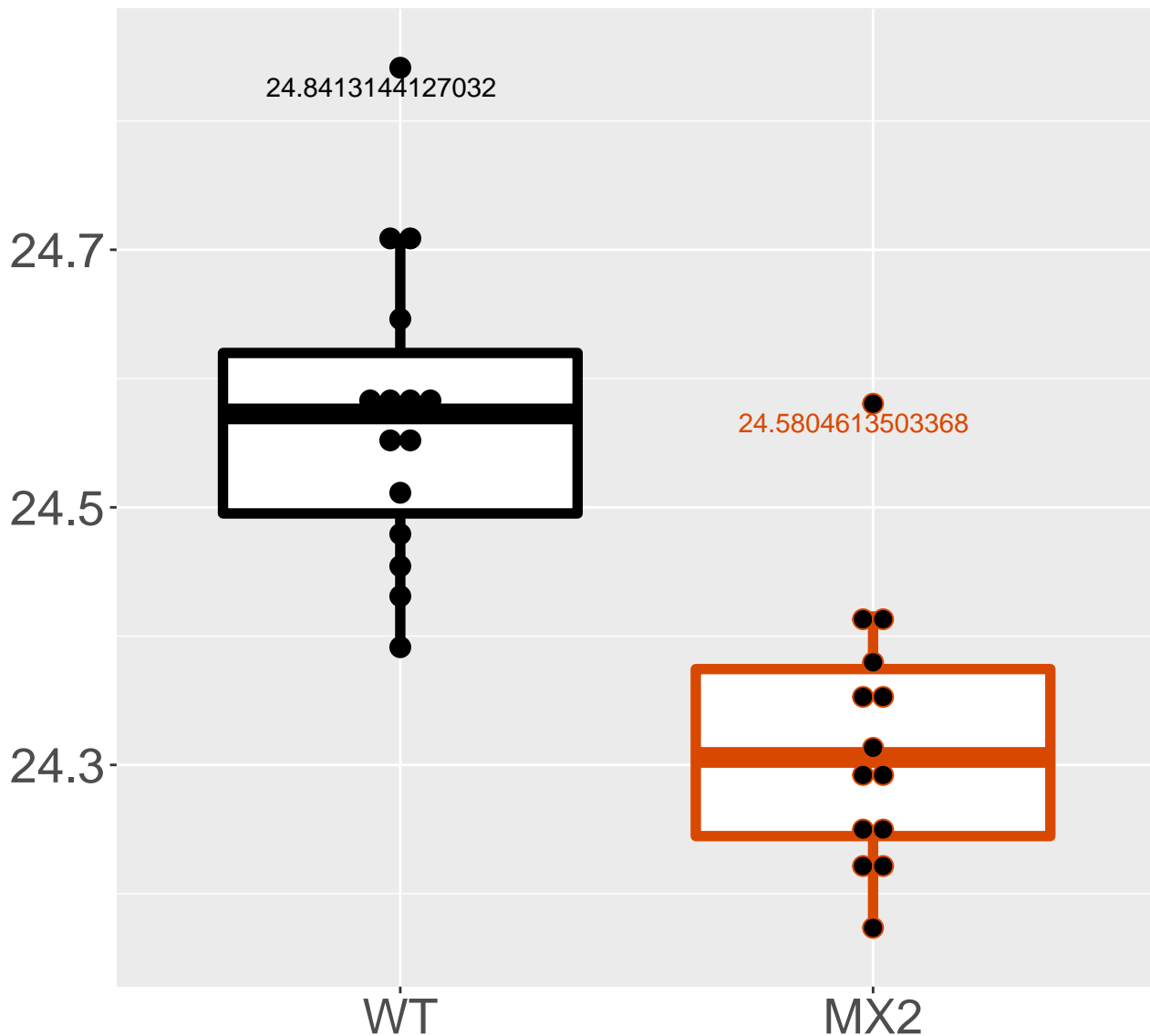
P70349_Histidine triad nucleoti.
FDR = 0.00011, FC = -0.27



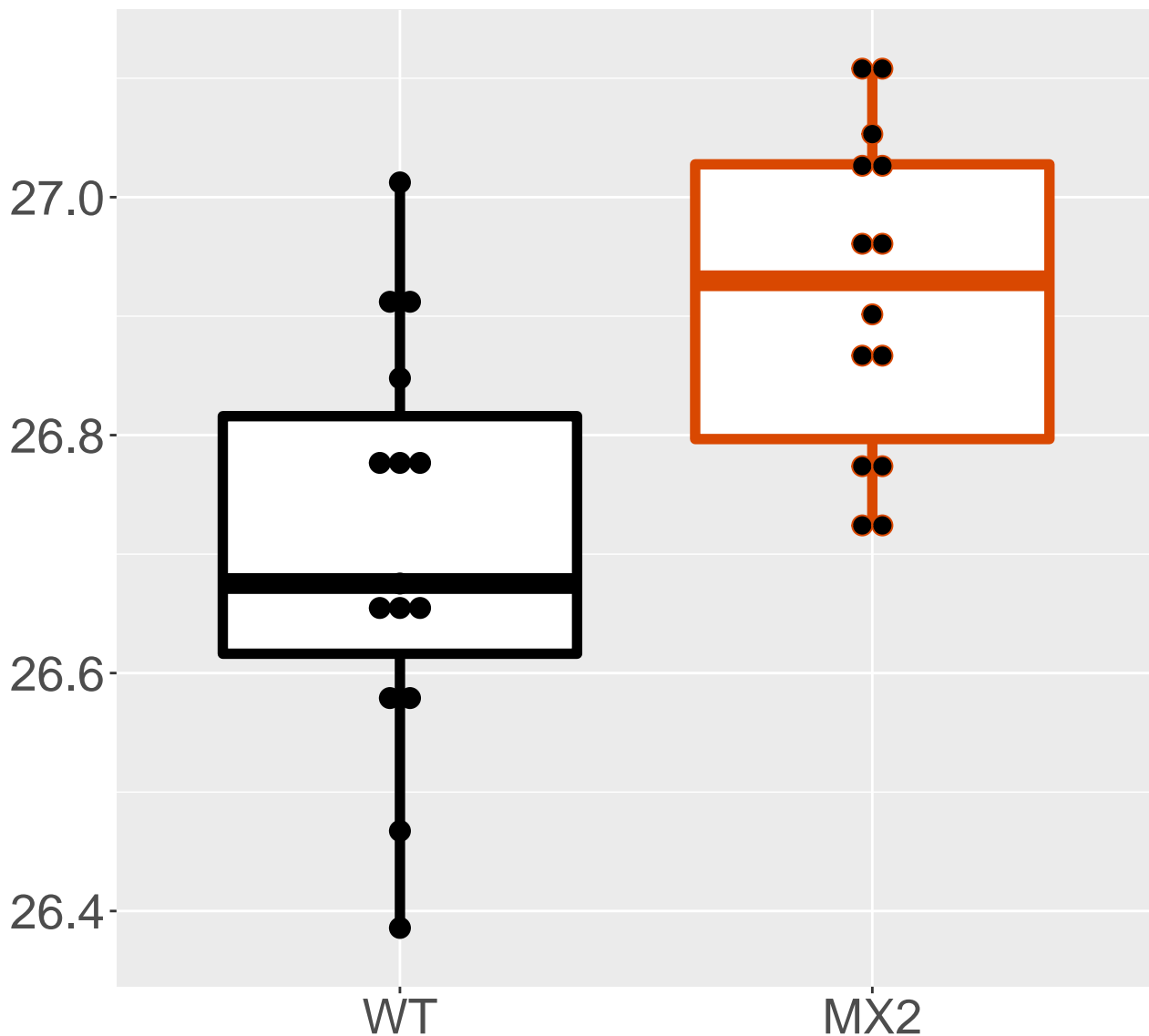
FDR = 0.00011, FC = -0.24, sex*



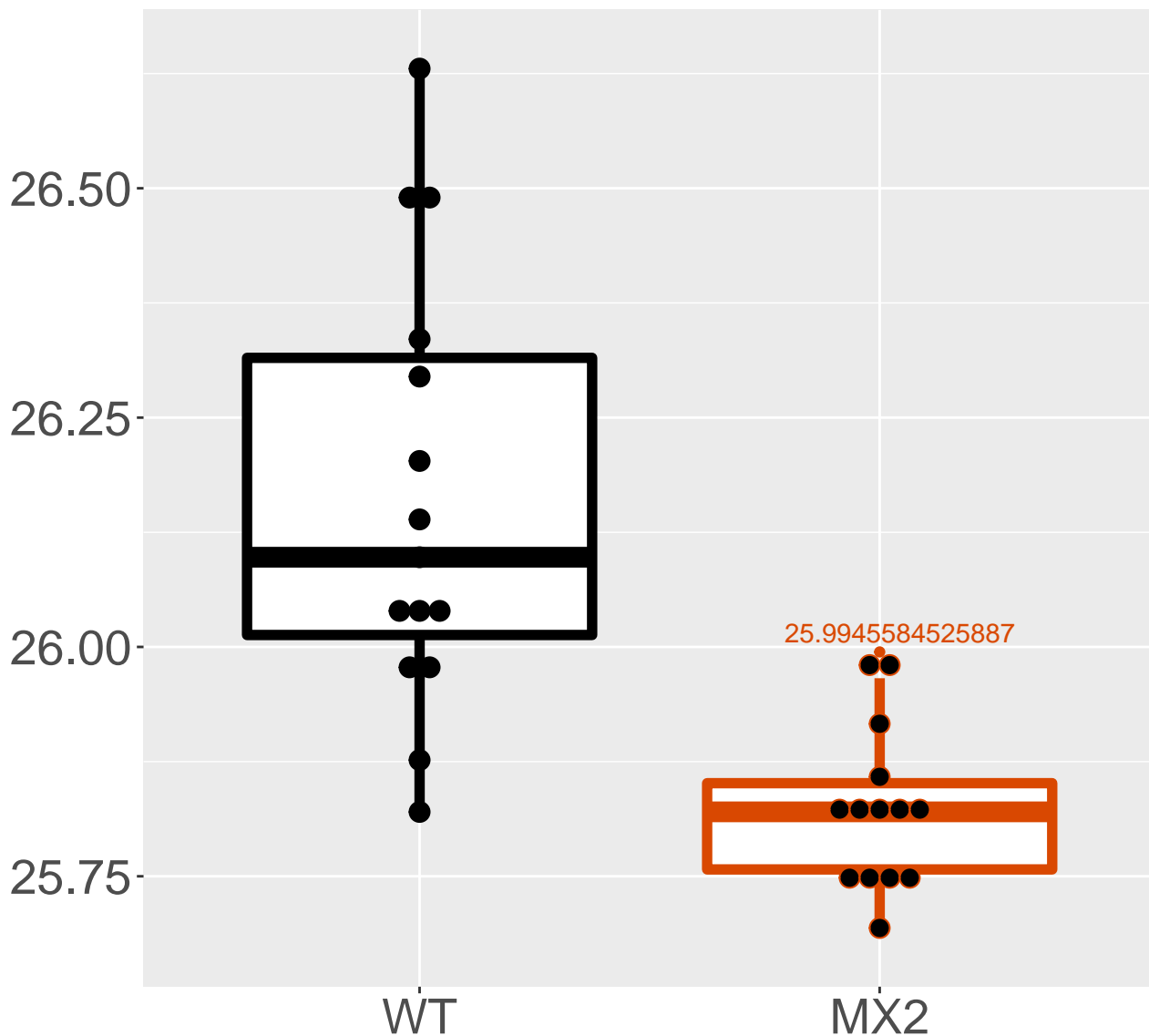
Q9DBH5_Vesicular integral-membr.
FDR = 0.00014, FC = -0.25



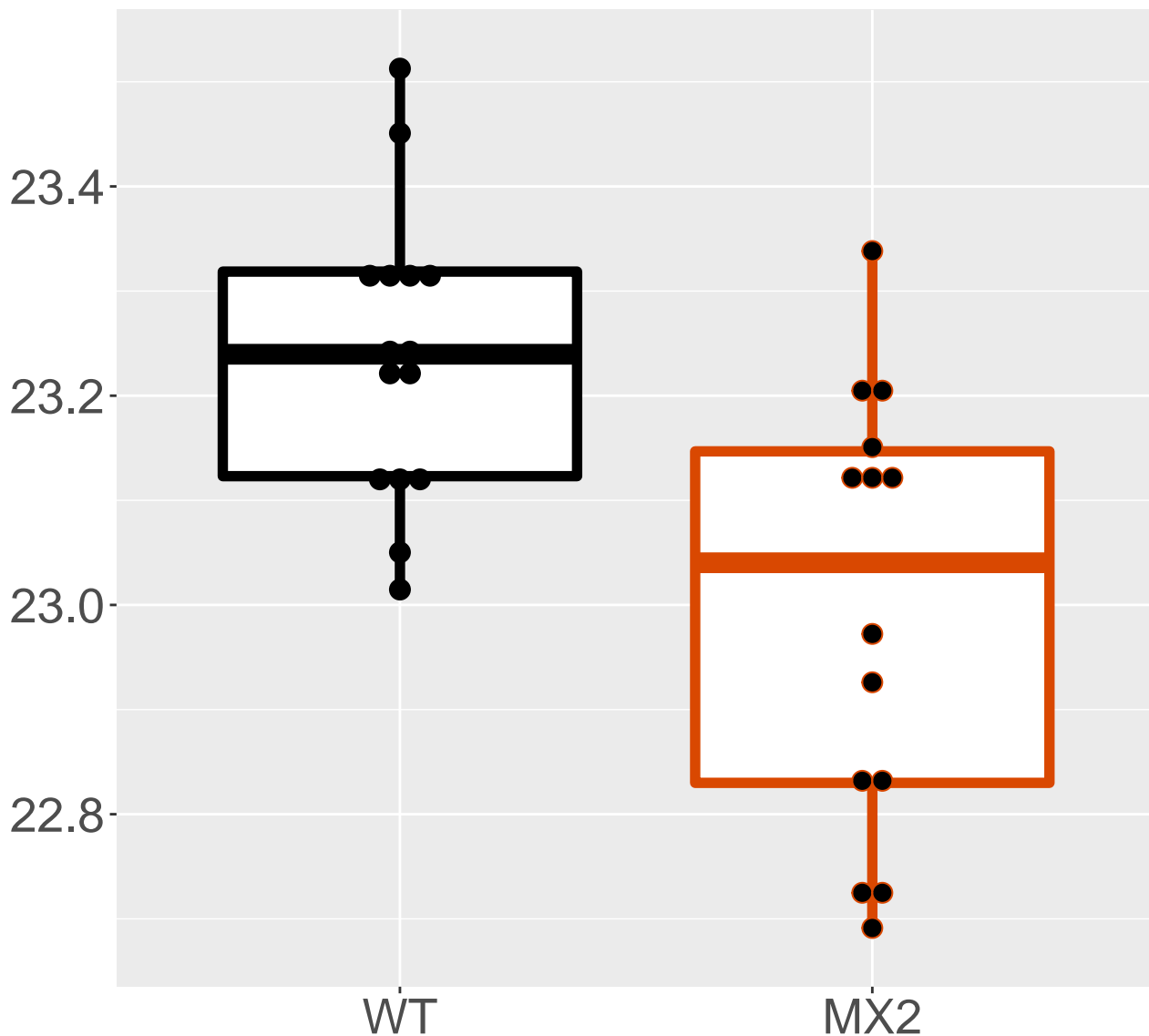
O35945_Aldehyde dehydrogenase, .
FDR = 0.00014, FC = 0.21, sex***



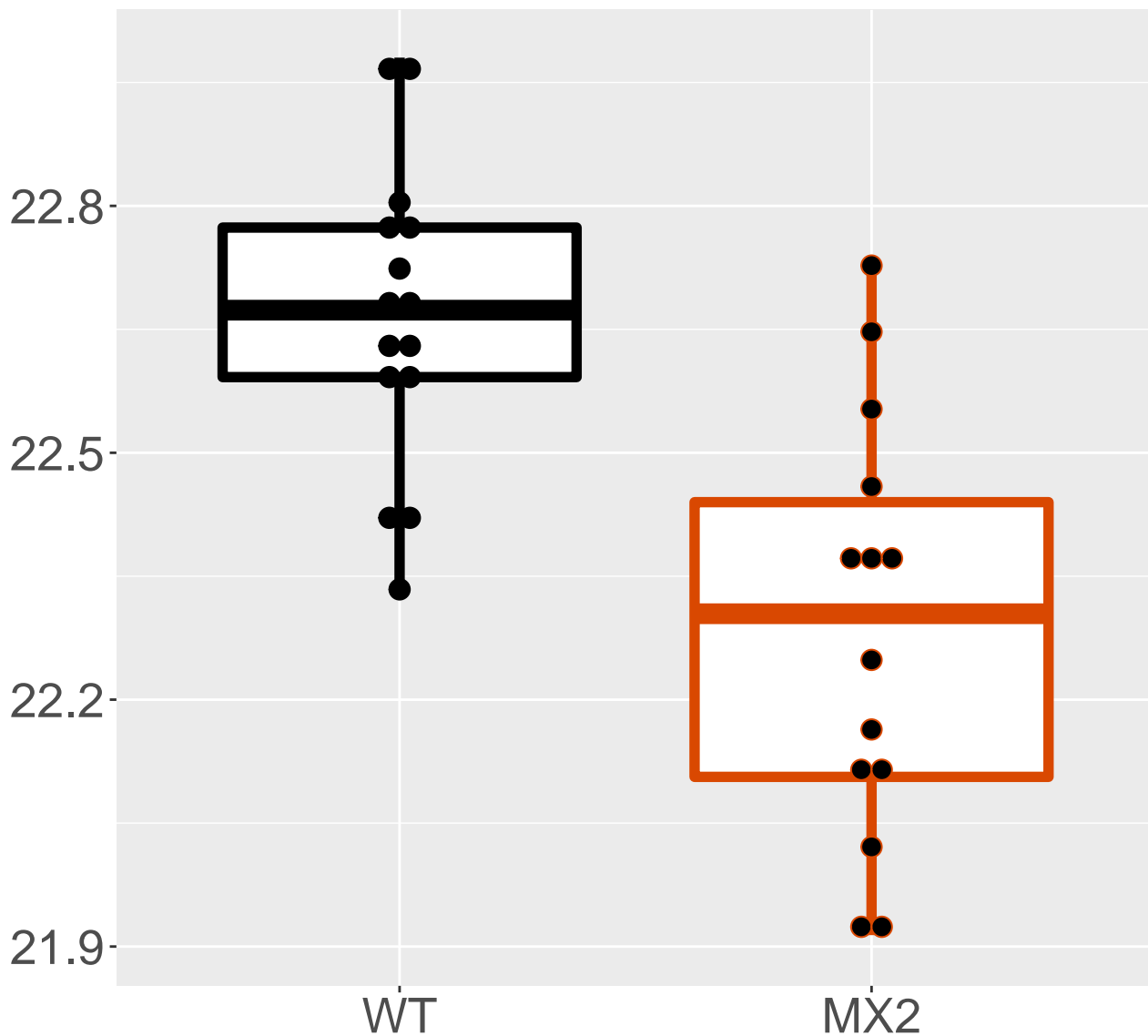
Q9CPQ1_Cytochrome c oxidase sub.
FDR = 0.00014, FC = -0.34, sex*



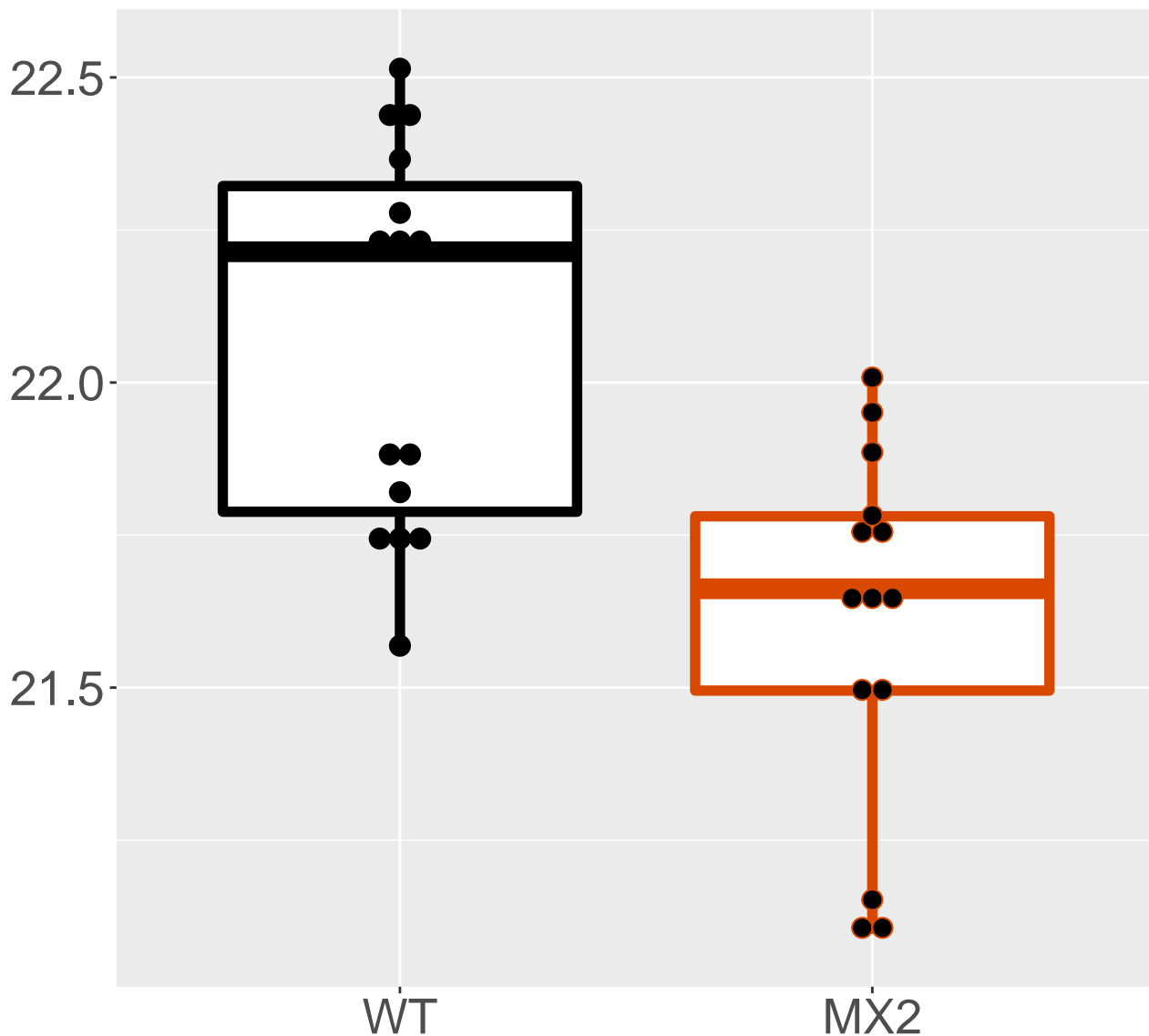
P27048_Small nuclear ribonucleo.
FDR = 0.00015, FC = -0.24, sex***



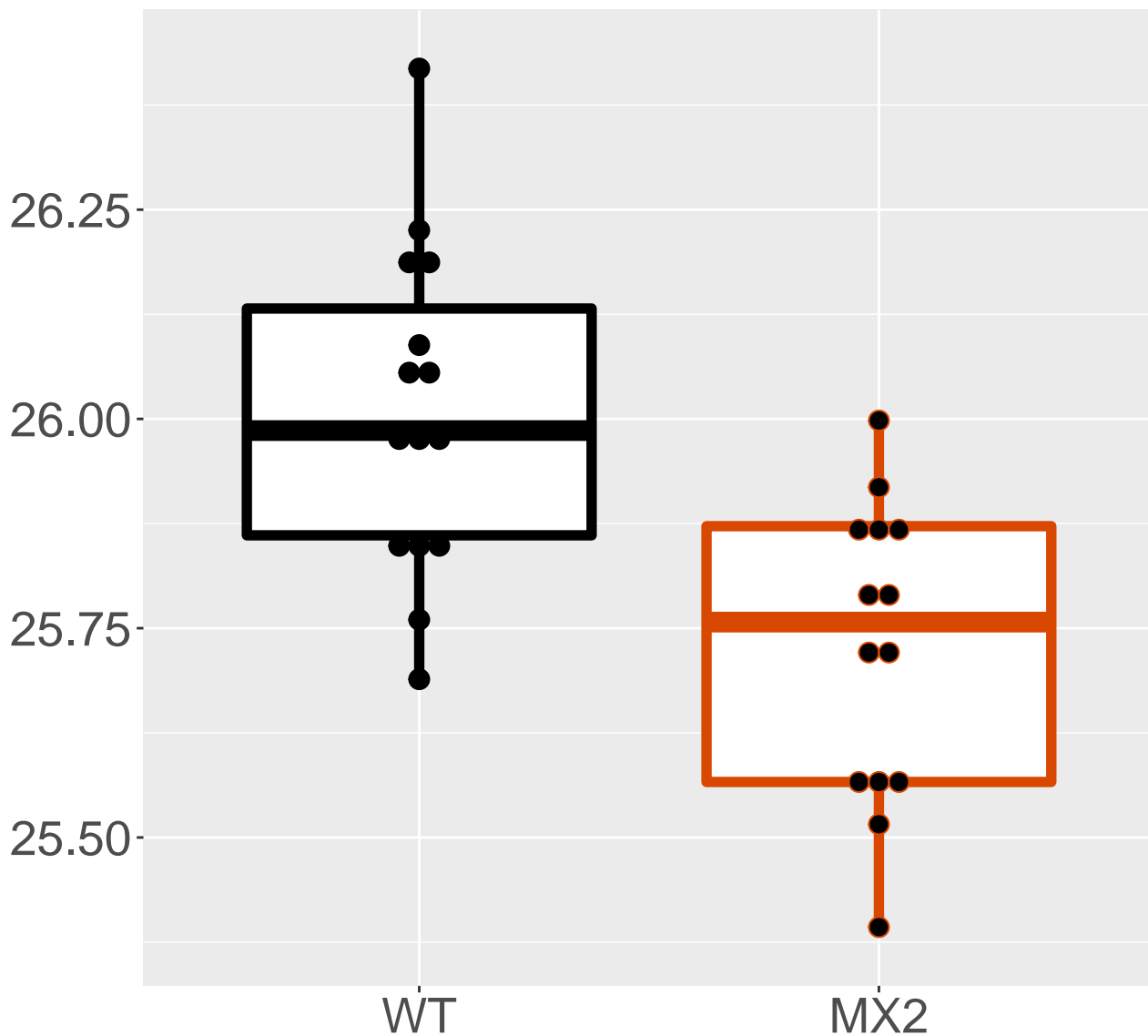
Q9JJU8_SH3 domain-binding gluta.
FDR = 0.00016, FC = -0.38, sex**



O08583_THO complex subunit 4
FDR = 0.00018, FC = -0.47, sex***

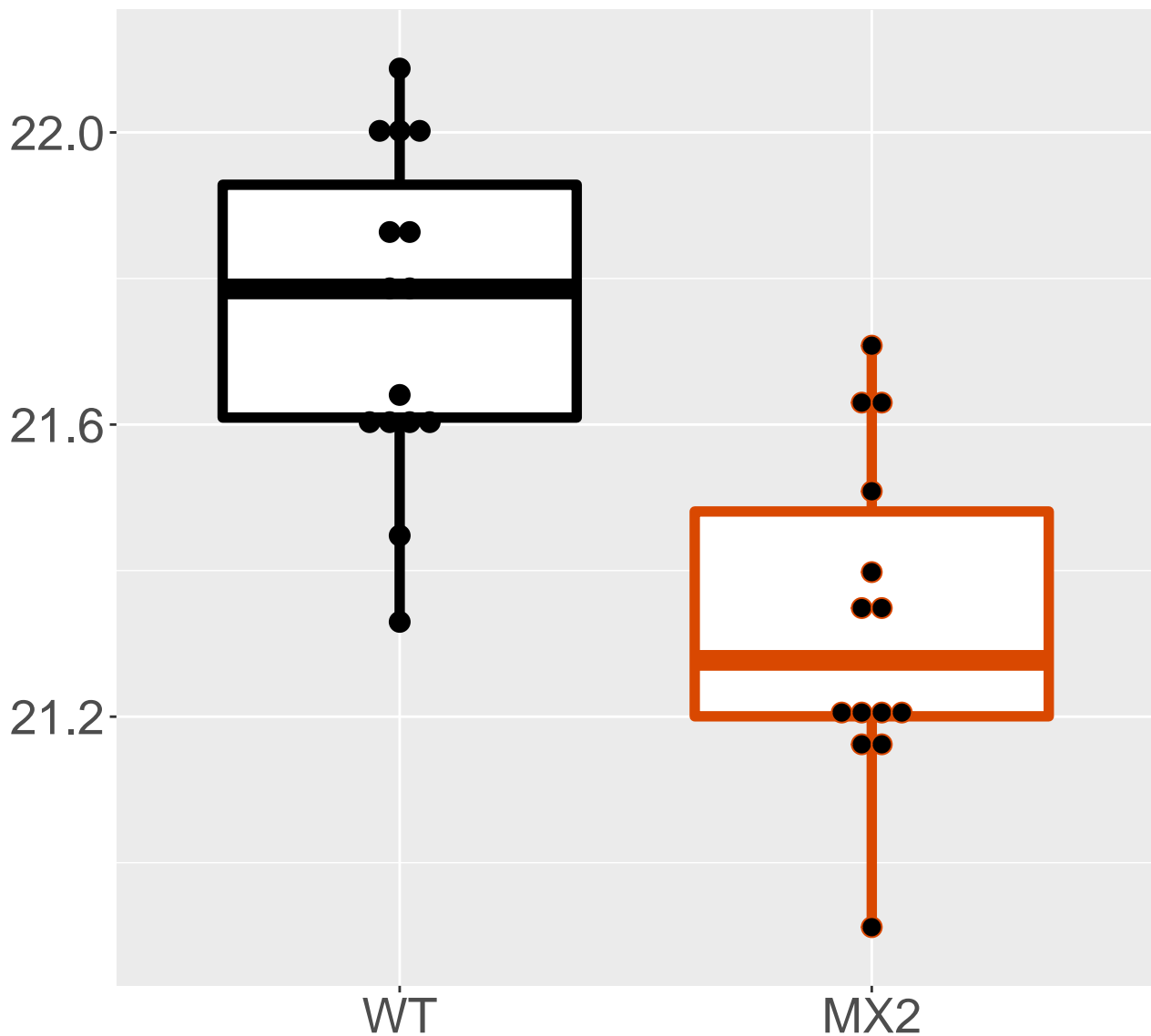


P61458_Pterin-4-alpha-carbinola.
FDR = 0.00021, FC = -0.28, sex***



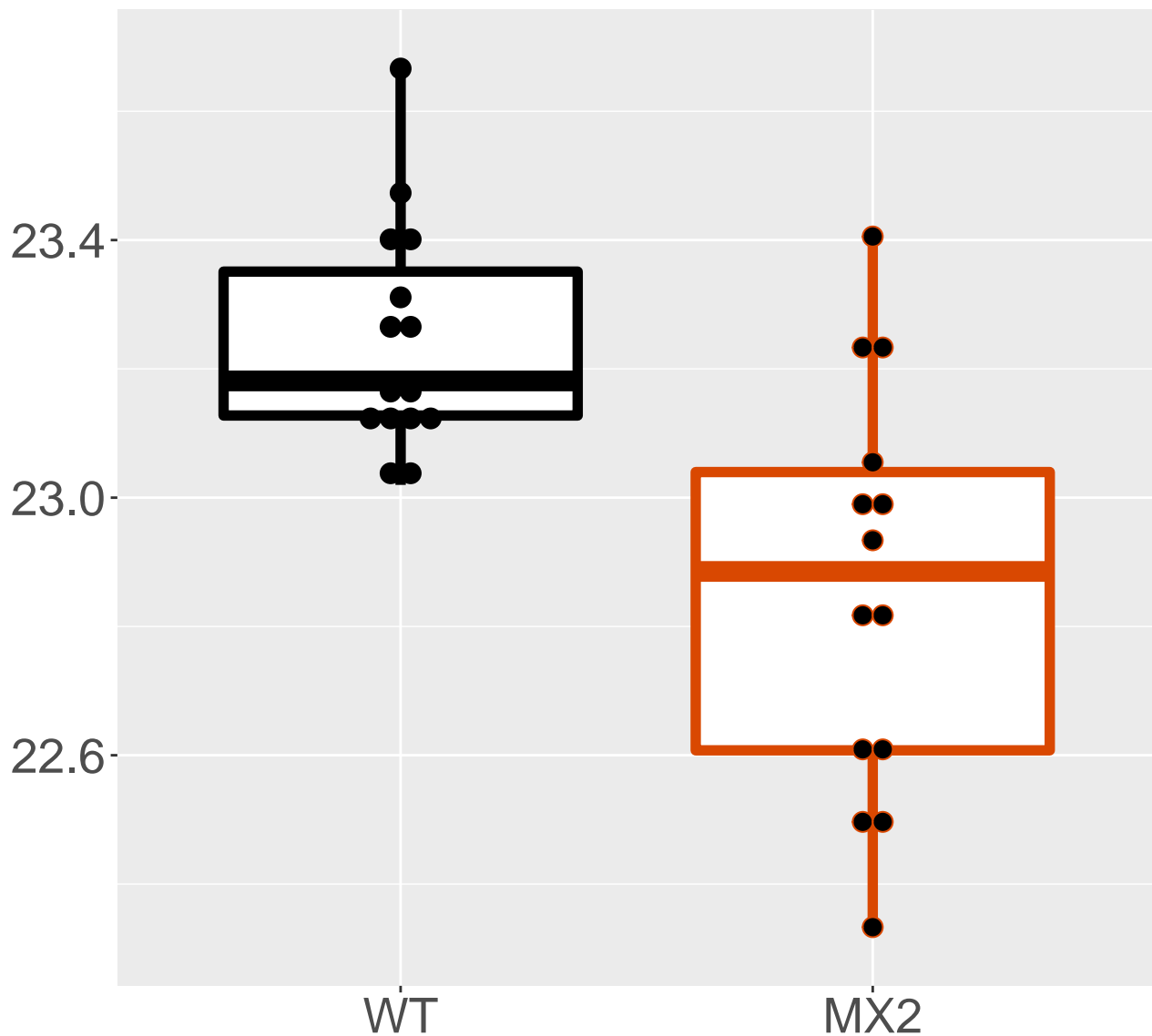
P83940_Elongin-C

FDR = 0.00025, FC = -0.42, sex*



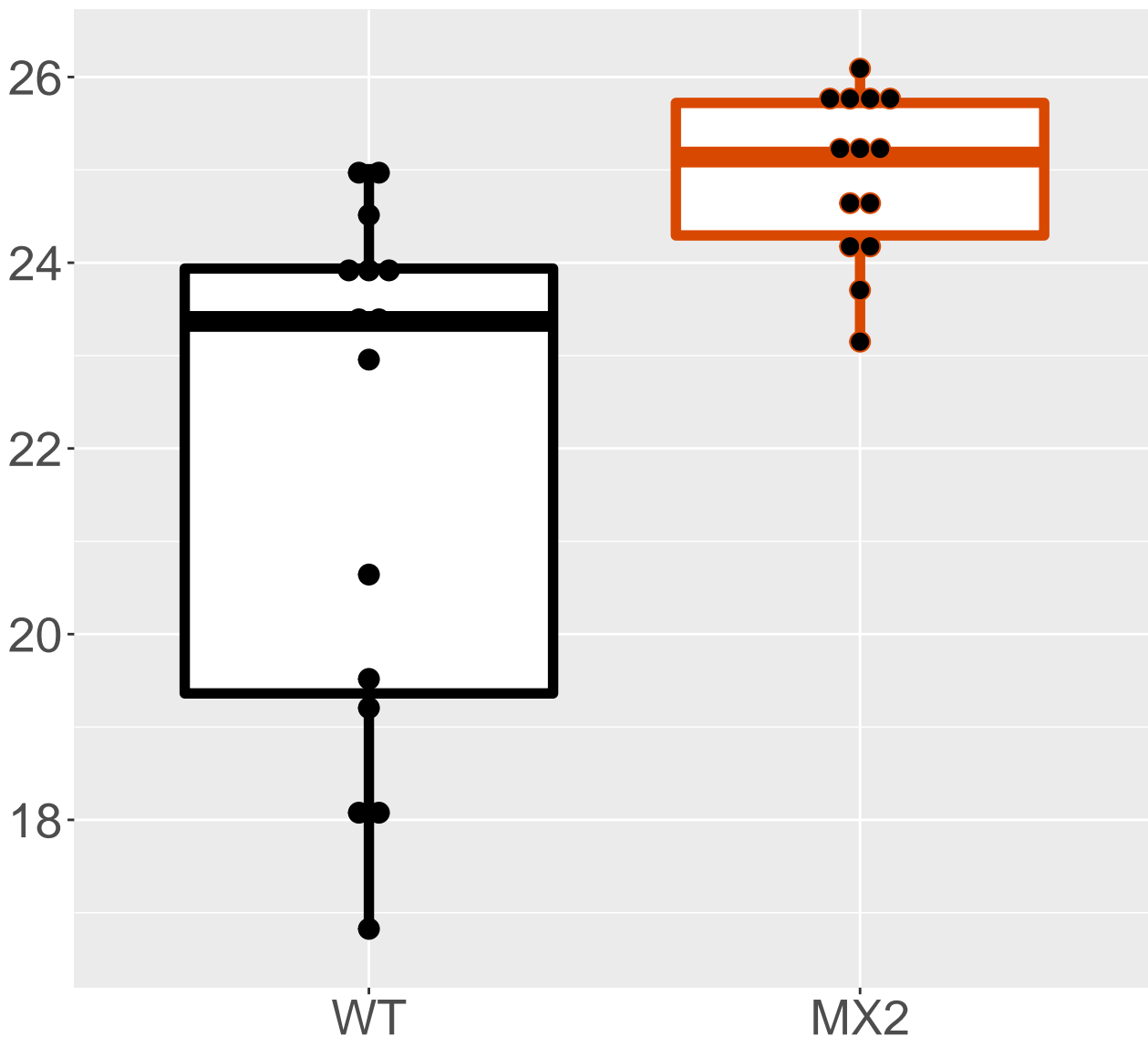
Q9QUH0_Glutaredoxin-1

FDR = 0.00029, FC = -0.39, sex***



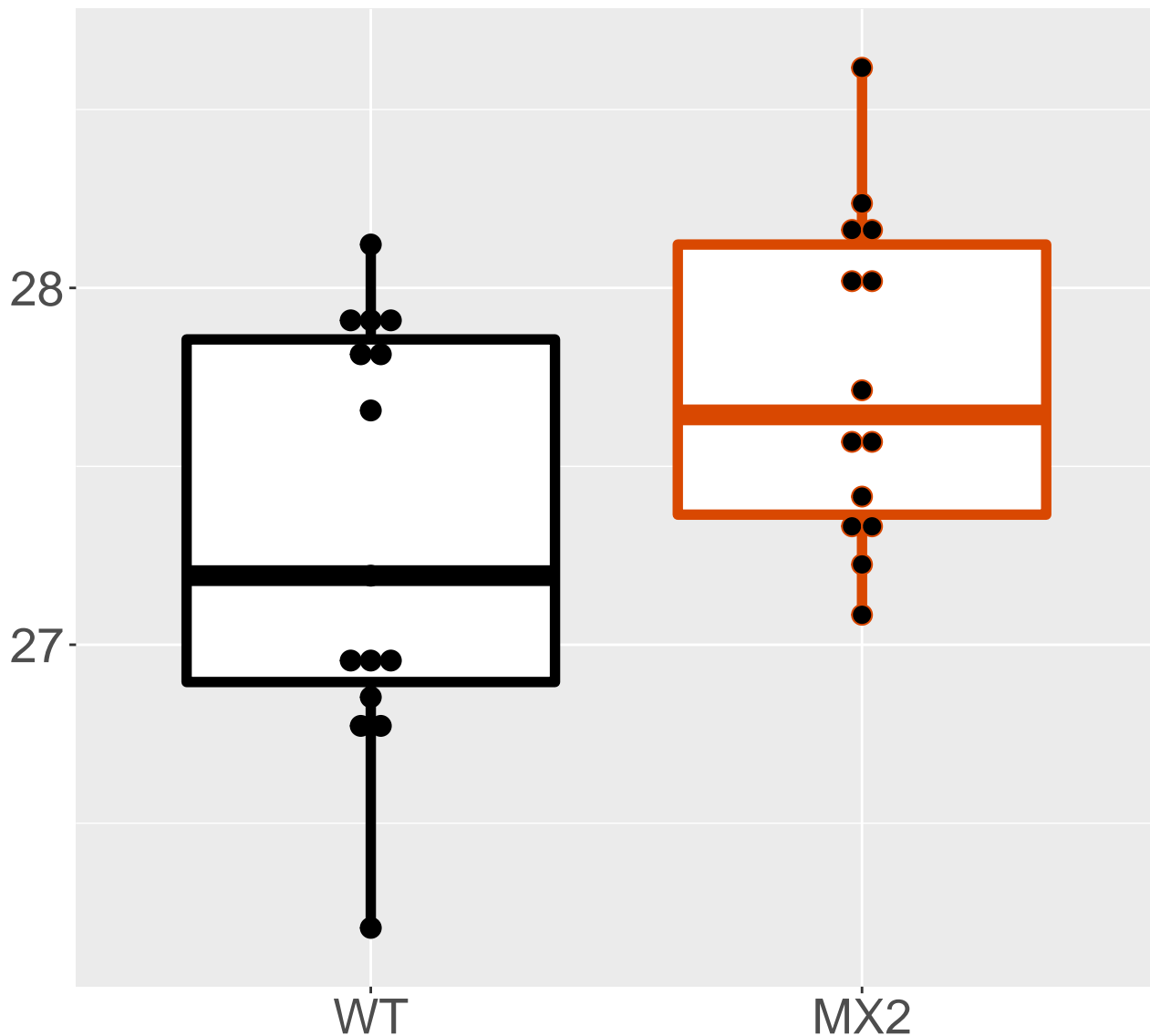
P12791_Cytochrome P450 2B10

FDR = 0.00029, FC = 3.1, sex***

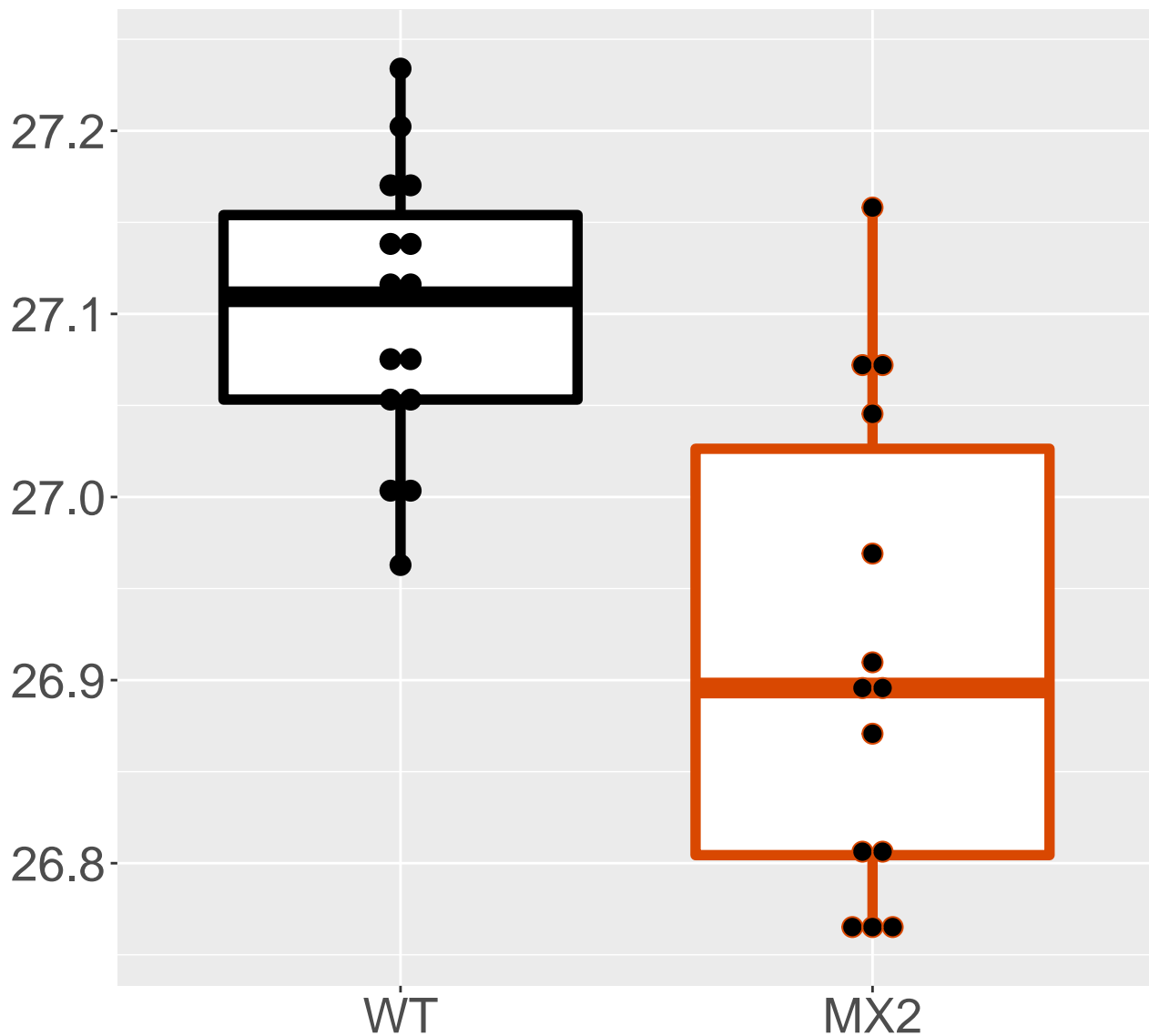


Q64458_Cytochrome P450 2C29

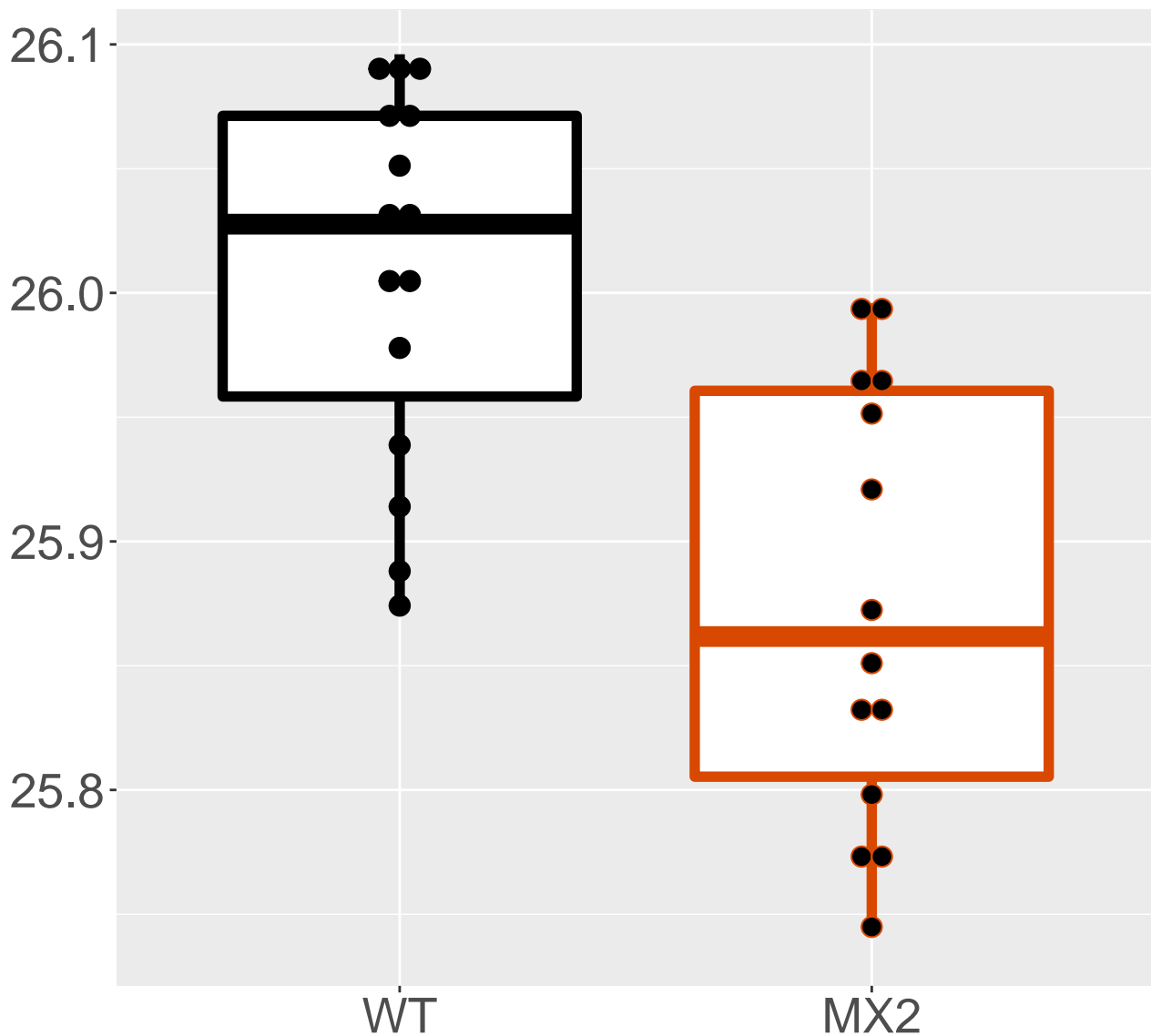
FDR = $3e-04$, FC = 0.43, sex***



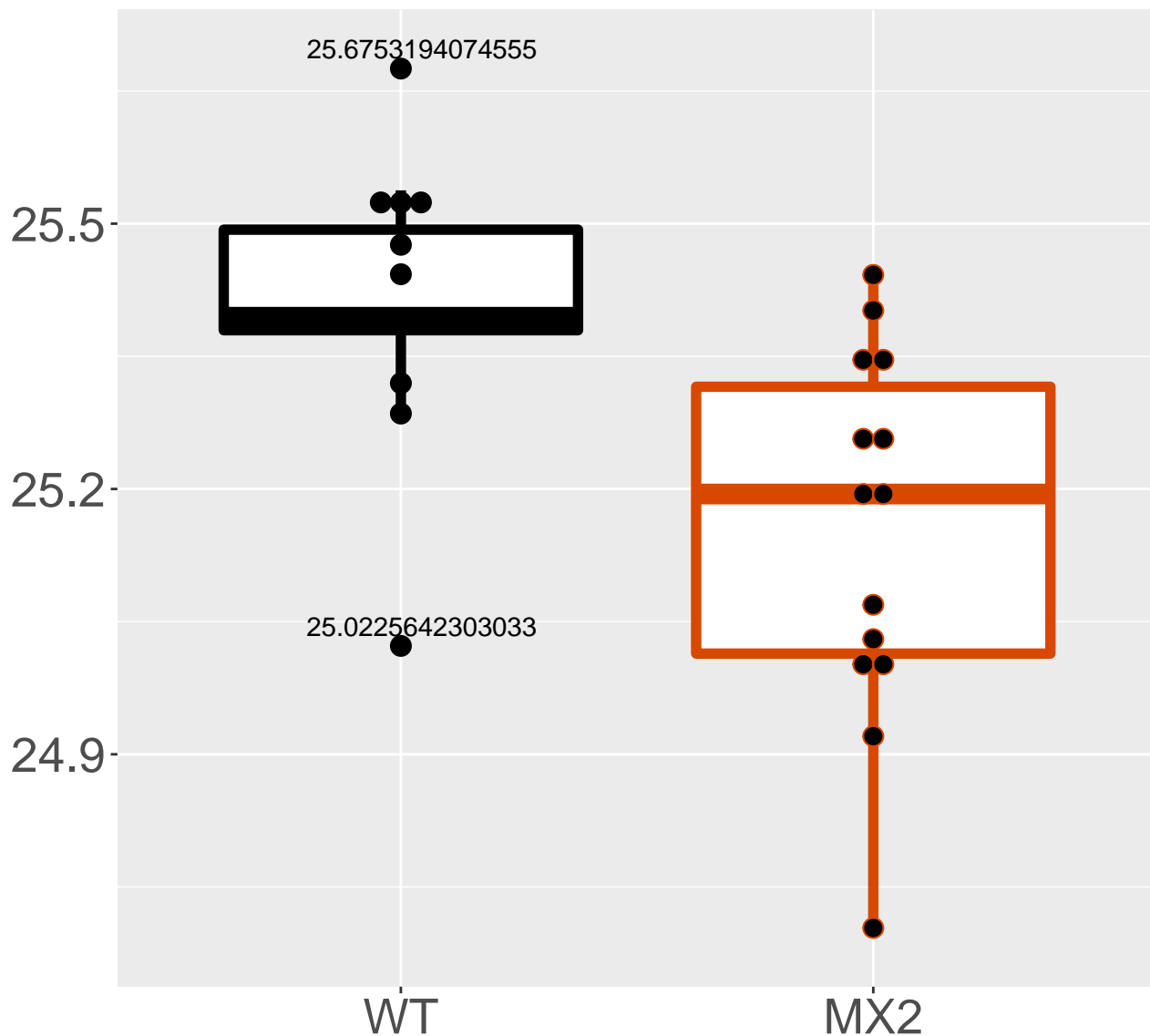
P14131_40S ribosomal protein S16
FDR = 0.00035, FC = -0.19, sex**



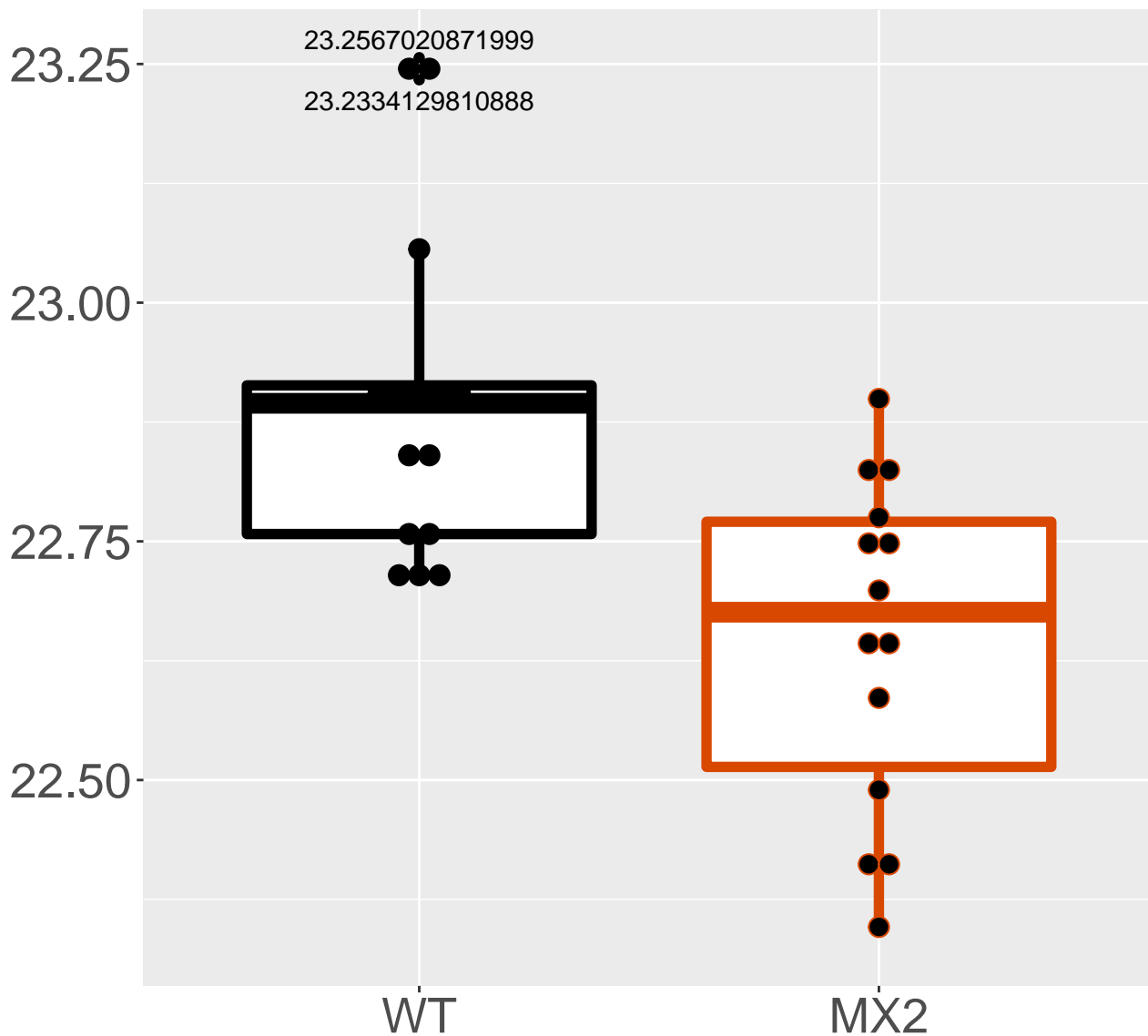
Q9QUM9_Proteasome subunit alpha.
FDR = 0.00035, FC = -0.13, sex***



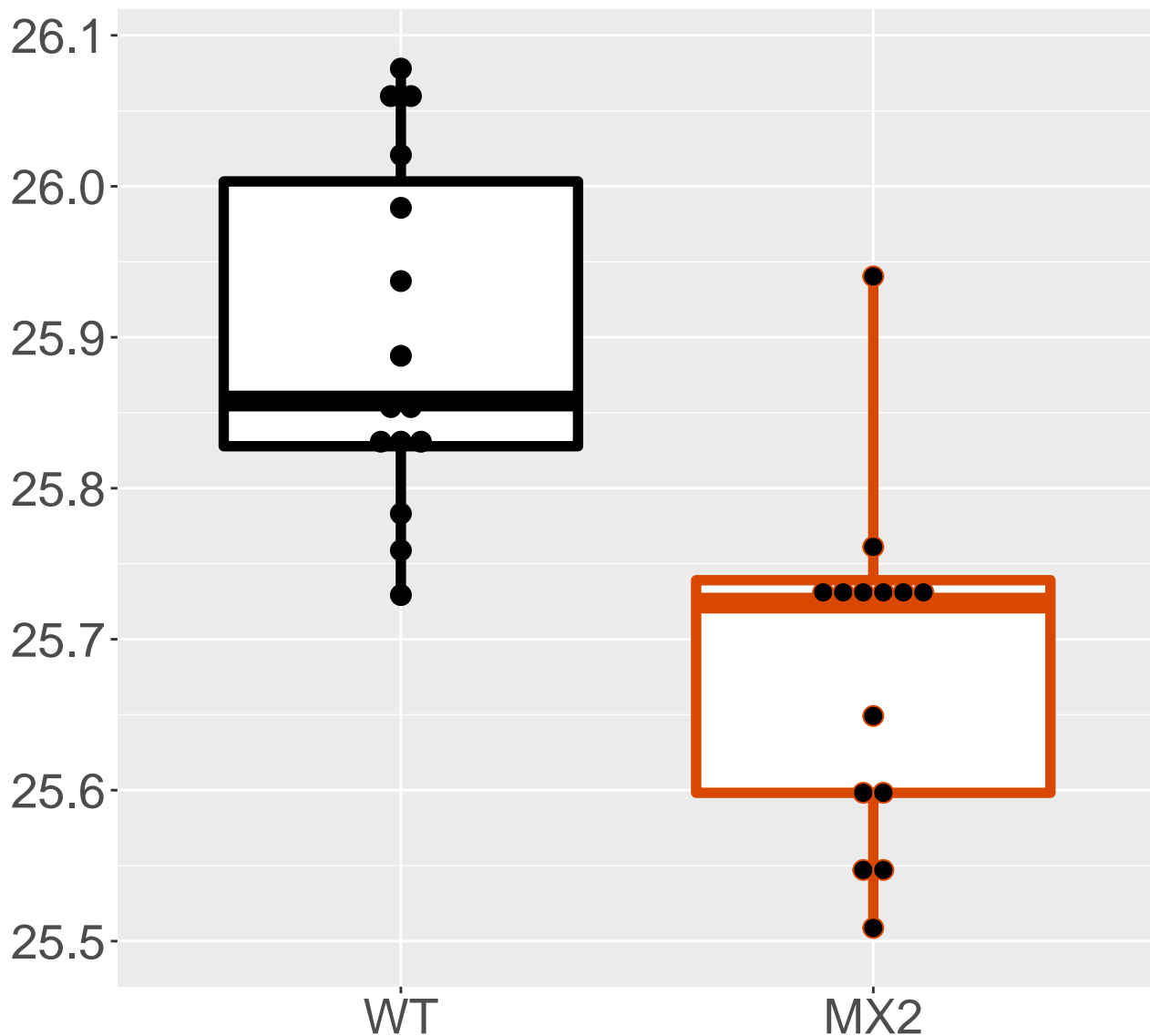
Q9D0S9_Histidine triad nucleoti.
FDR = 0.00035, FC = -0.25, sex***



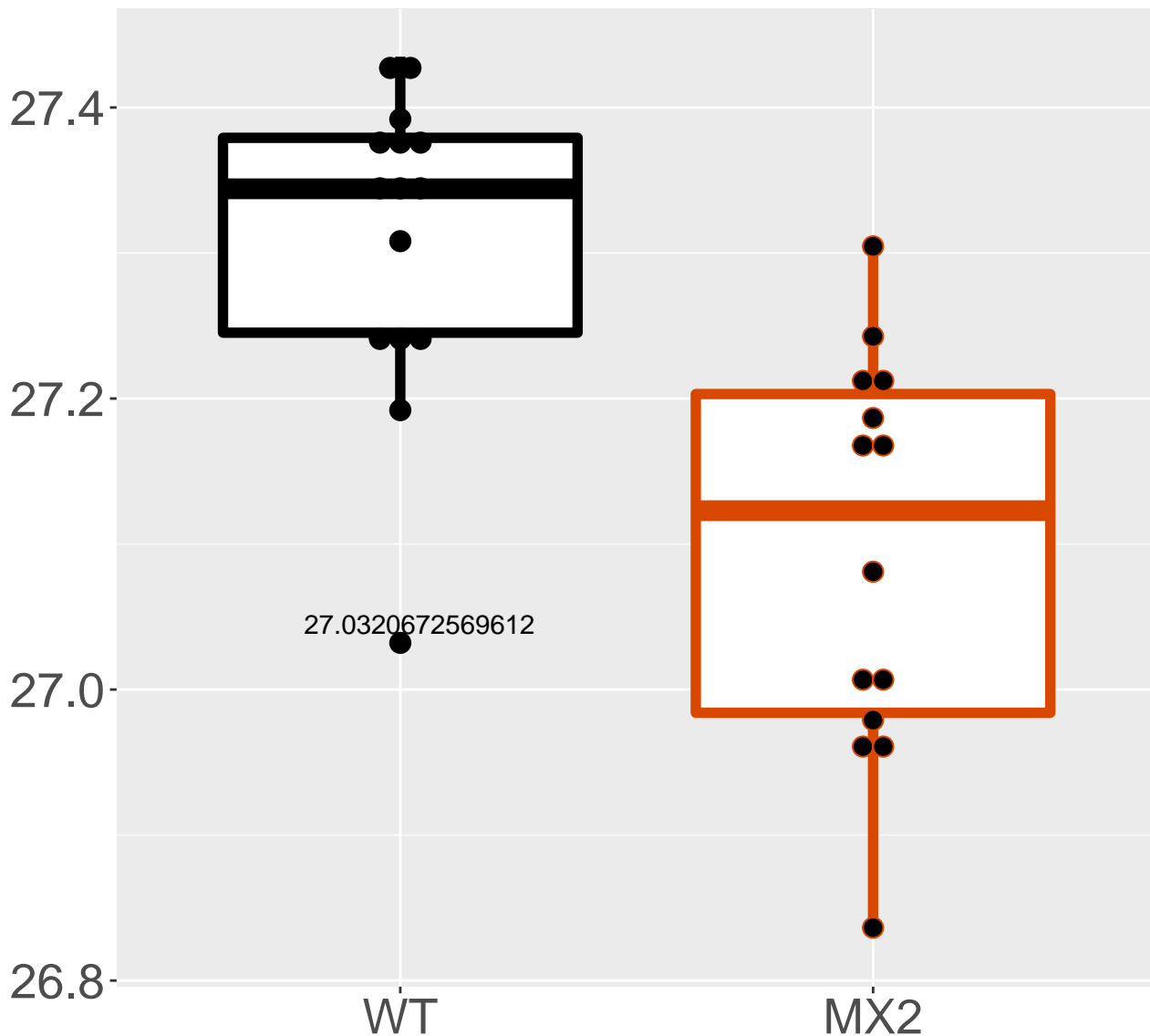
Q9CQ92_Mitochondrial fission 1 .
FDR = 0.00035, FC = -0.25, sex***



Q91WS0_CDGSH iron-sulfur domain.
FDR = 0.00035, FC = -0.22

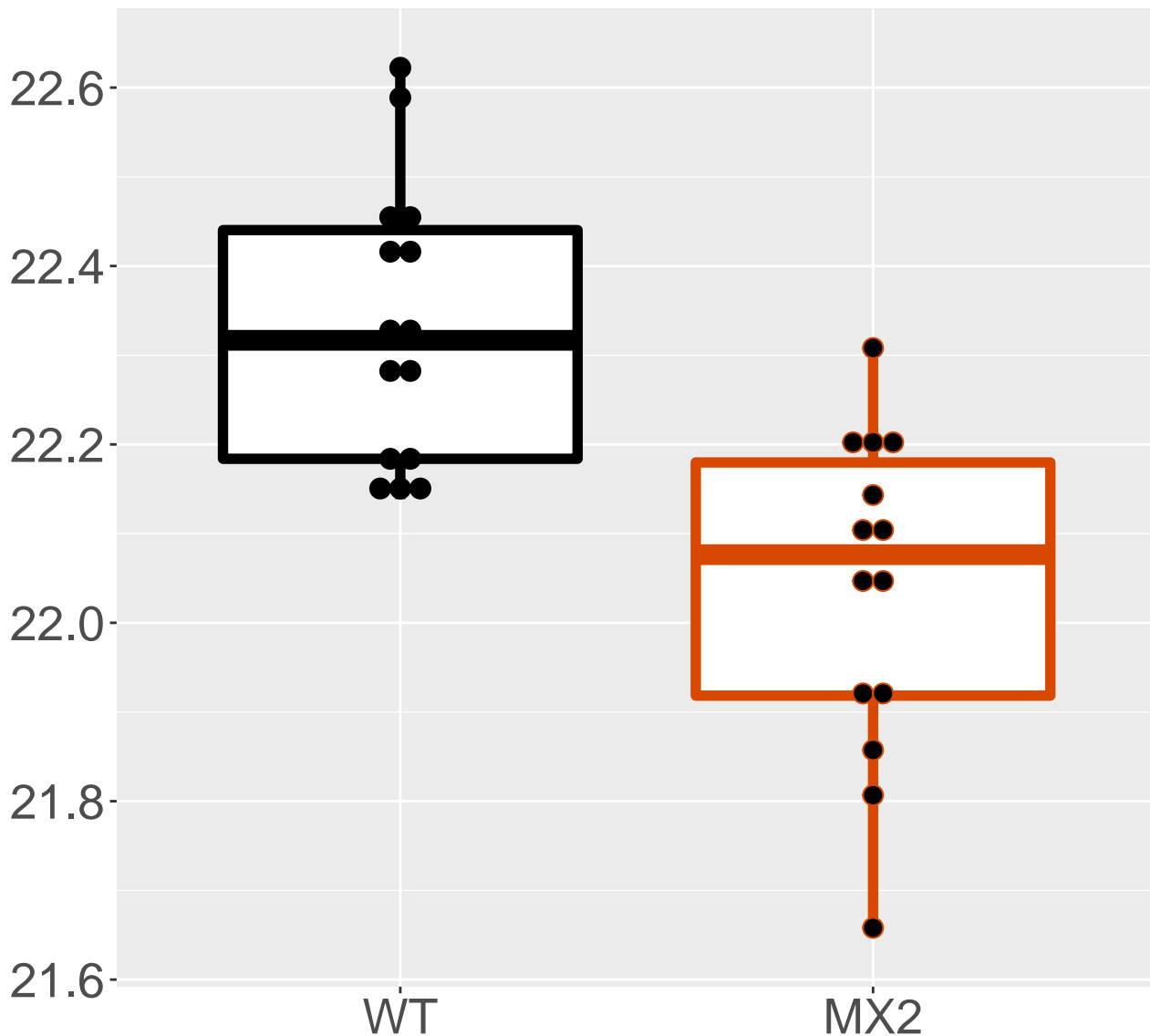


Q9DCX2_ATP synthase subunit d, .
FDR = 0.00035, FC = -0.22, sex*

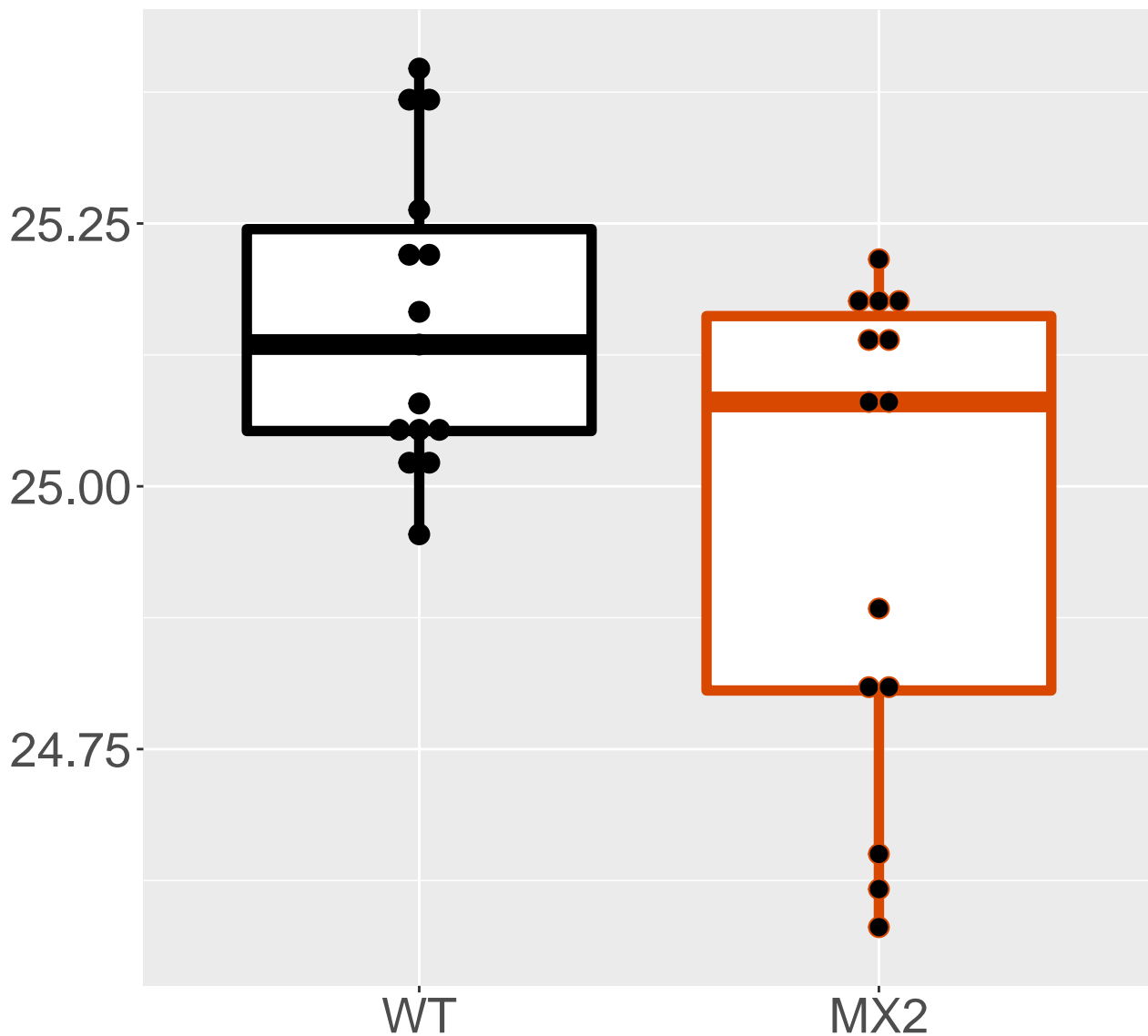


P56959_RNA-binding protein FUS

FDR = 0.00036, FC = -0.3, sex*

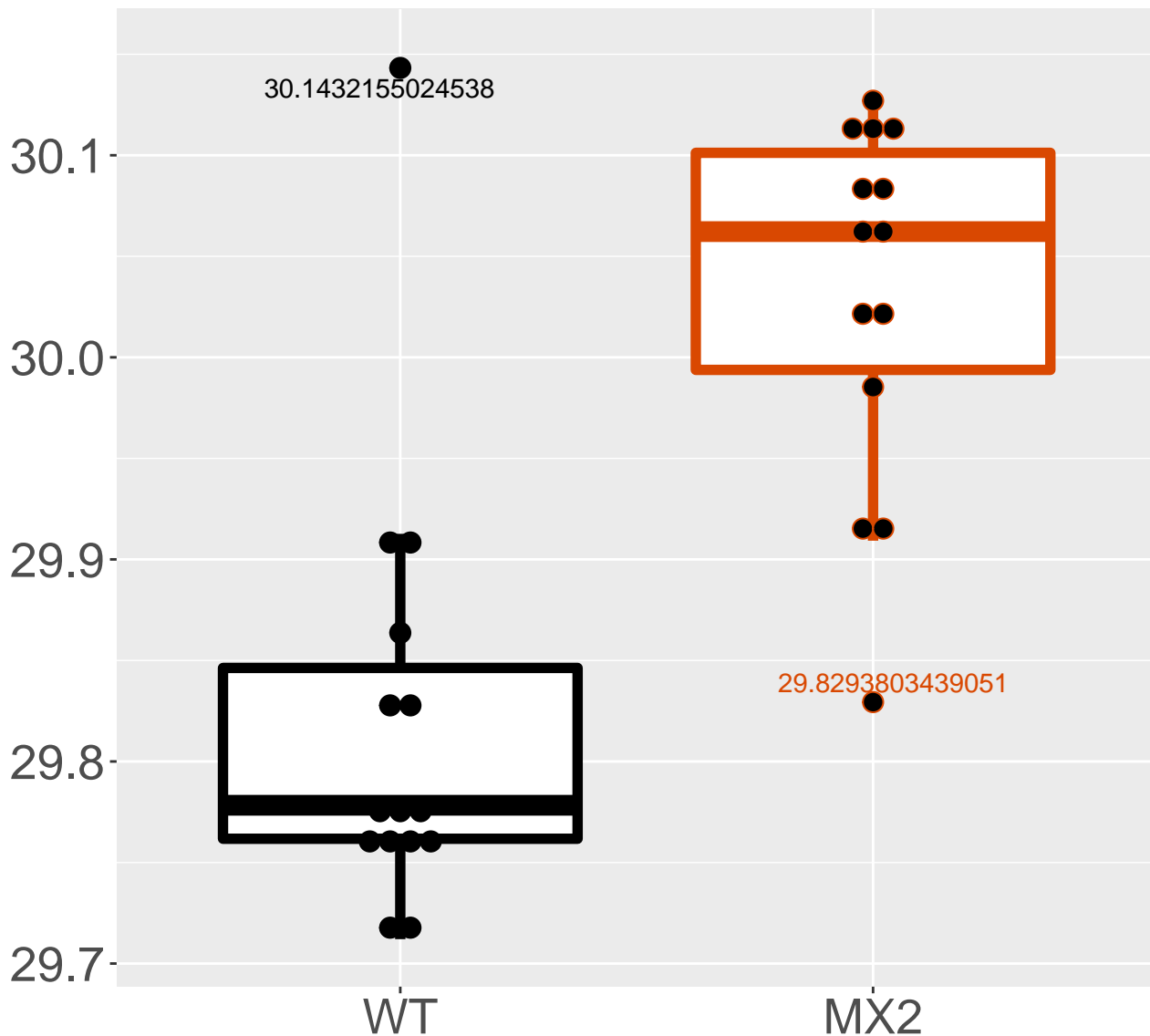


Q9CYW4_Haloacid dehalogenase-li.
FDR = 0.00036, FC = -0.19, sex***

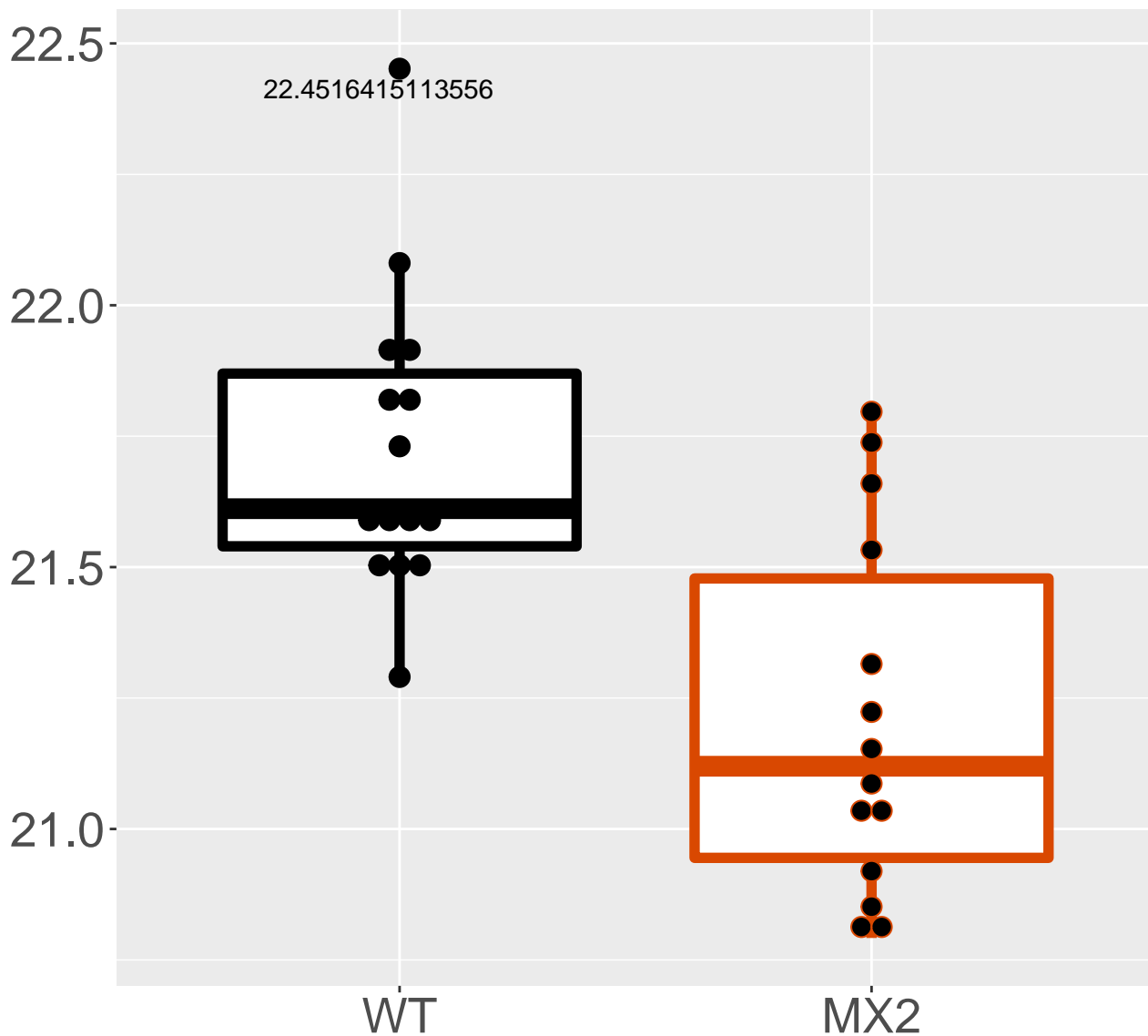


Q91YI0_Argininosuccinate lyase

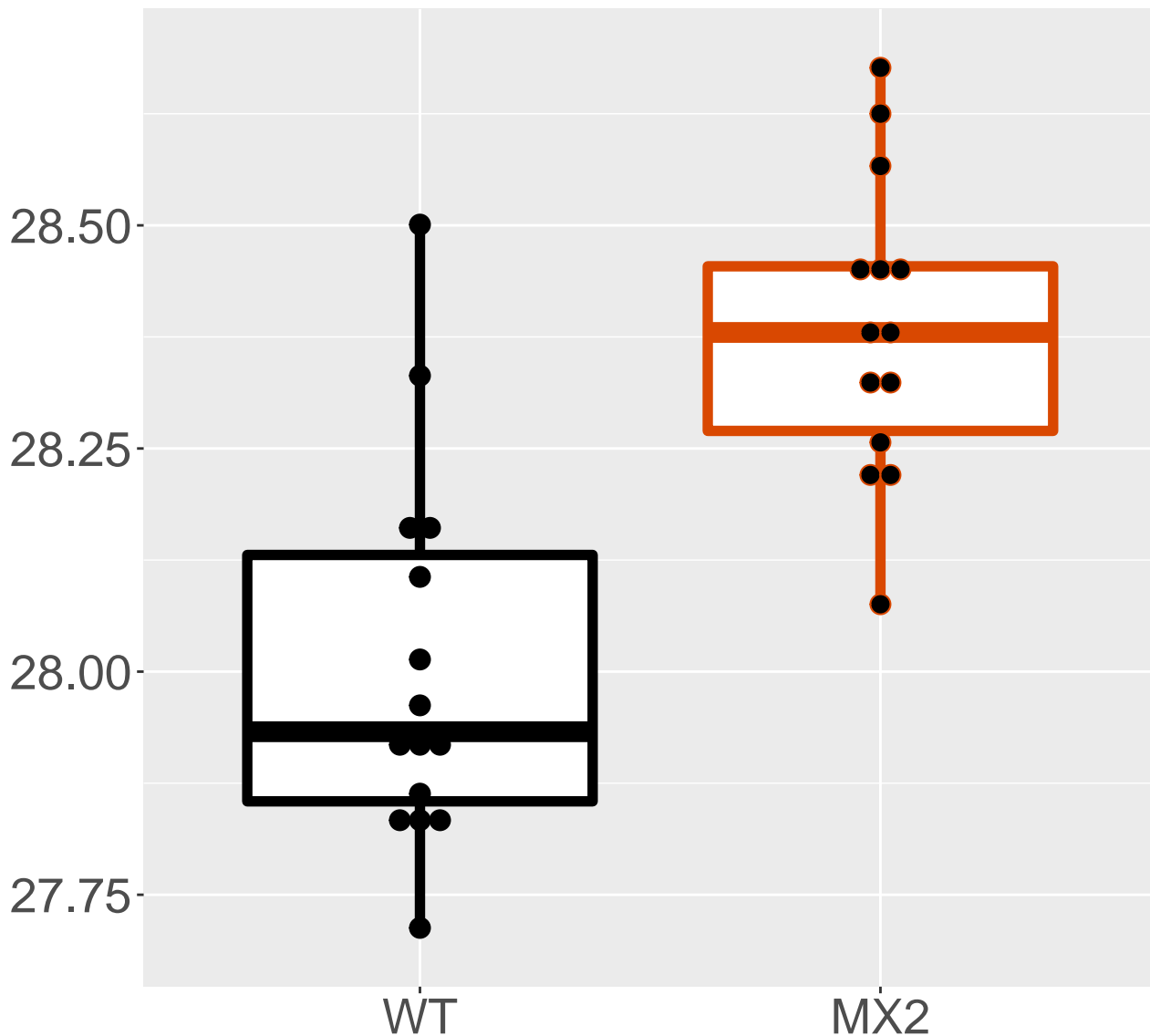
FDR = 0.00038, FC = 0.21



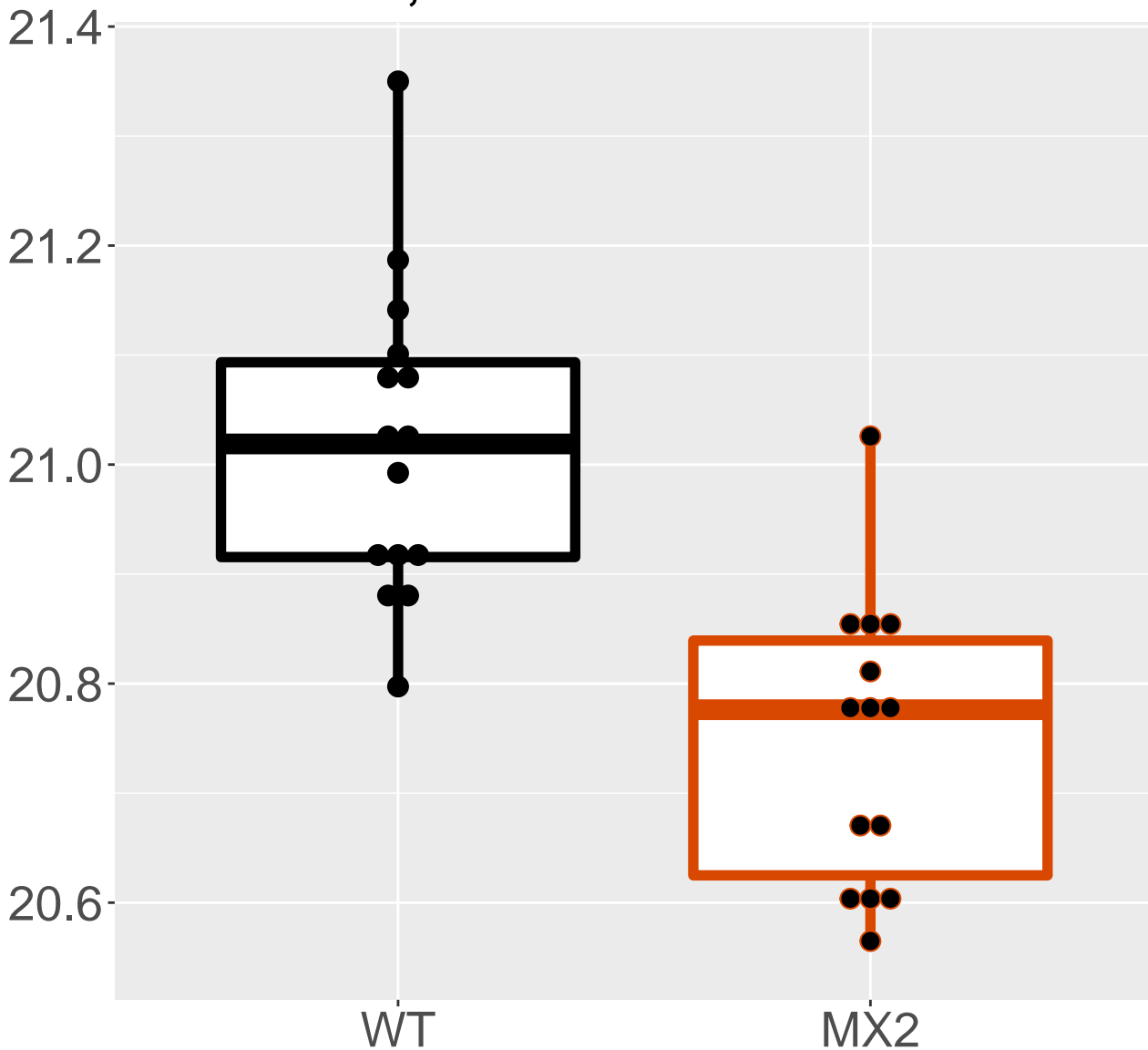
Q9Z172_Small ubiquitin-related .
FDR = 4e-04, FC = -0.52, sex**



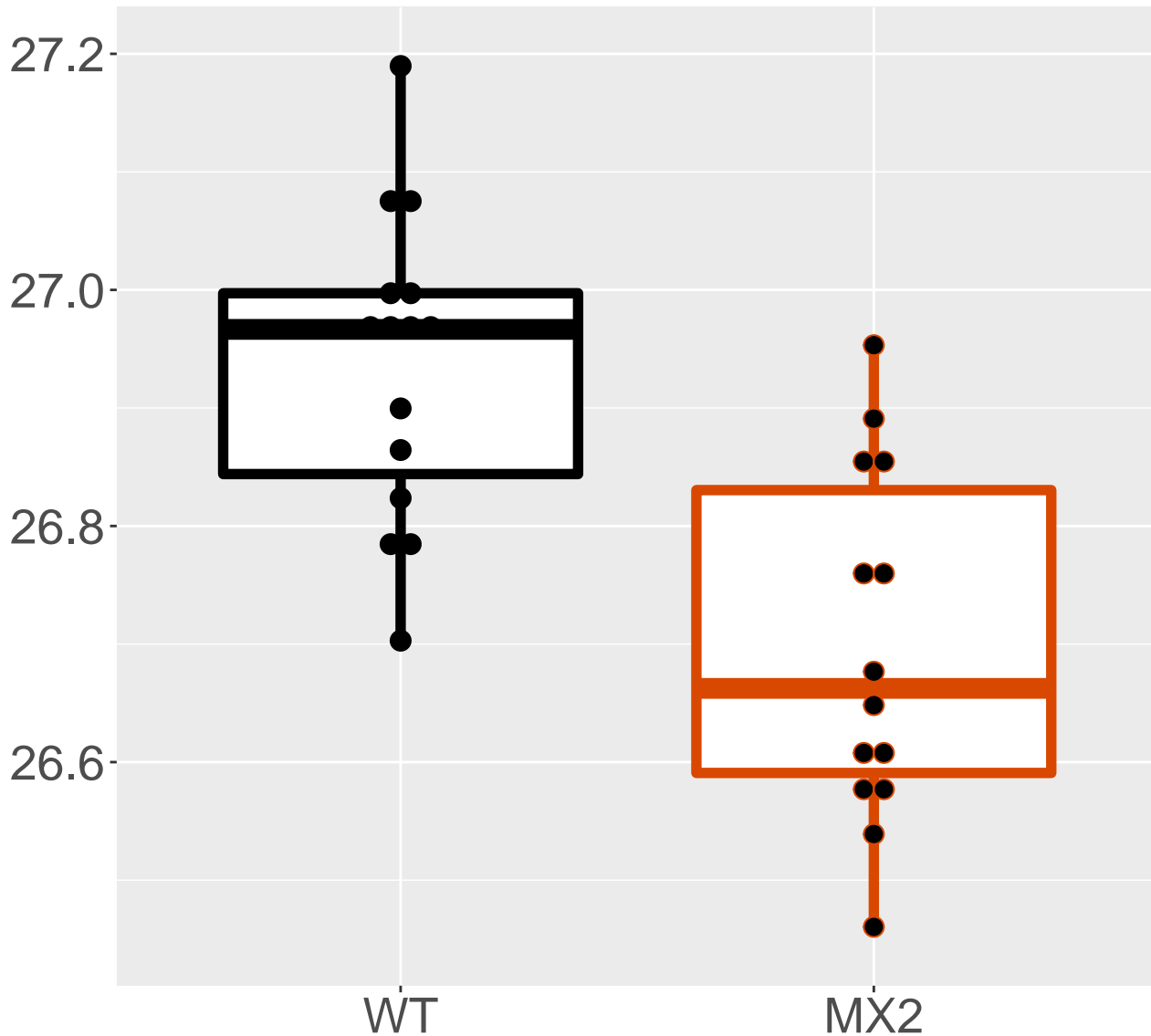
Q8VCN5_Cystathionine gamma-lyase
FDR = 4e-04, FC = 0.38



FDR = 4e-04, FC = -0.27

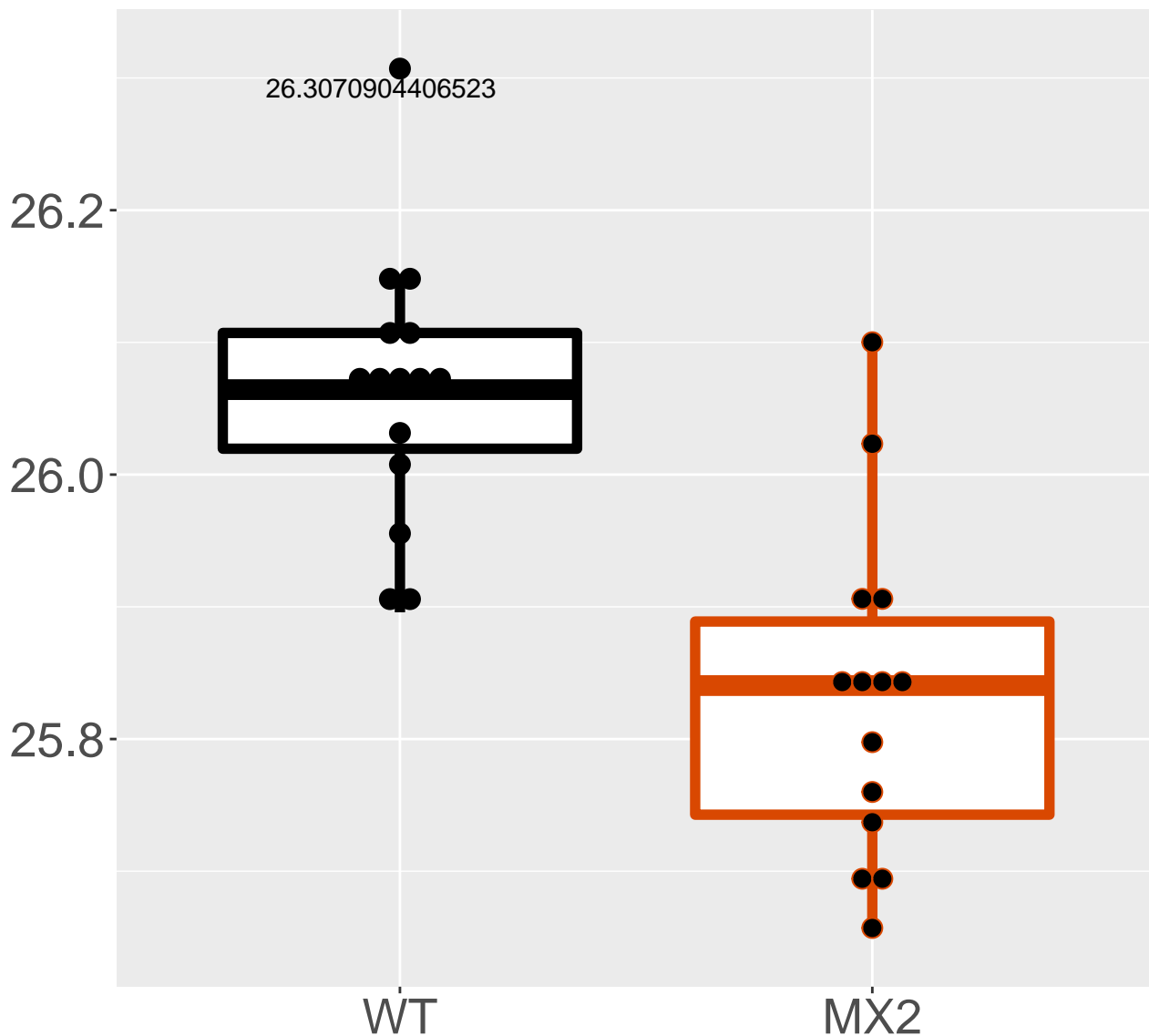


P60867_40S ribosomal protein S20
FDR = 0.00042, FC = -0.24, sex*

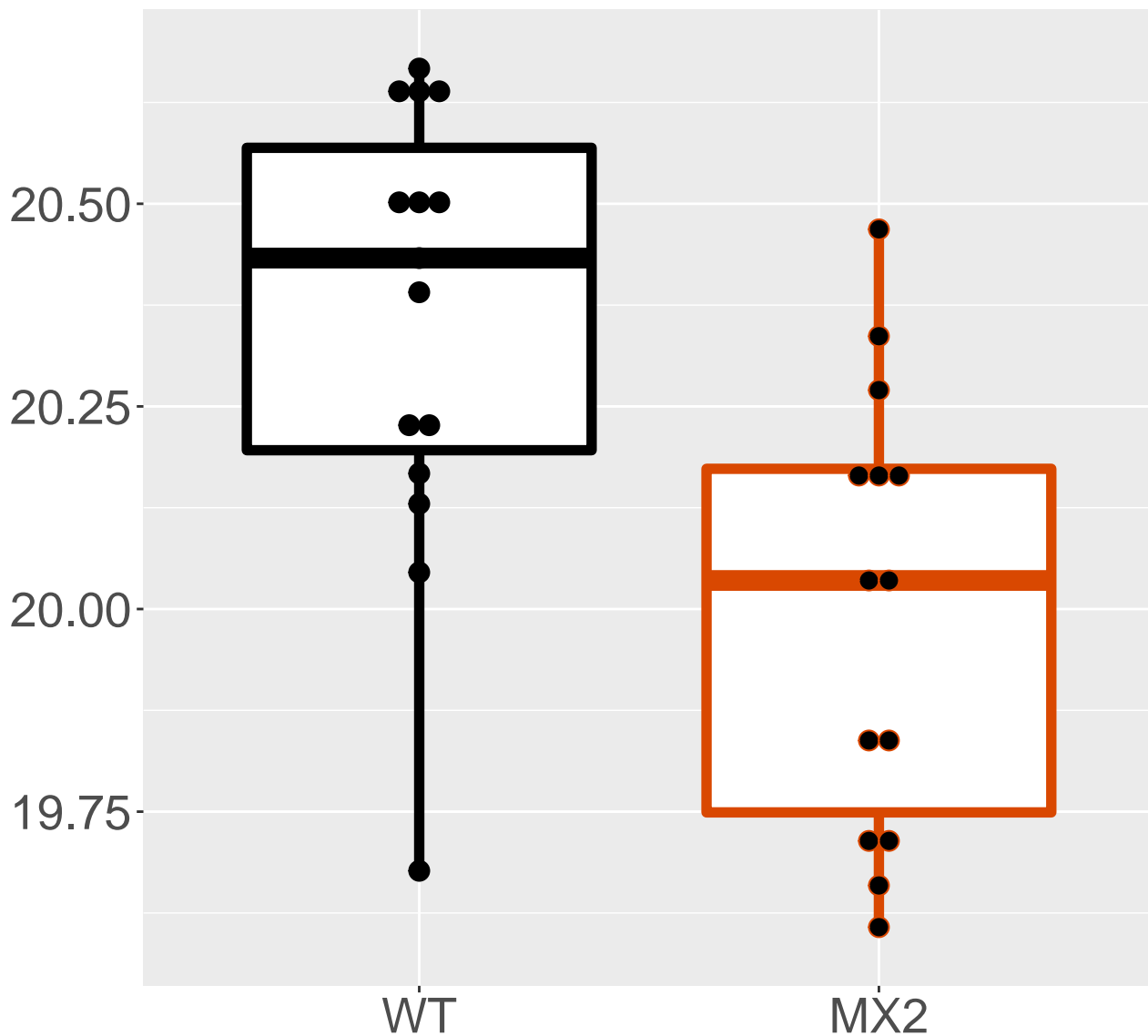


Q9CZX8_40S ribosomal protein S19

FDR = 0.00046, FC = -0.23

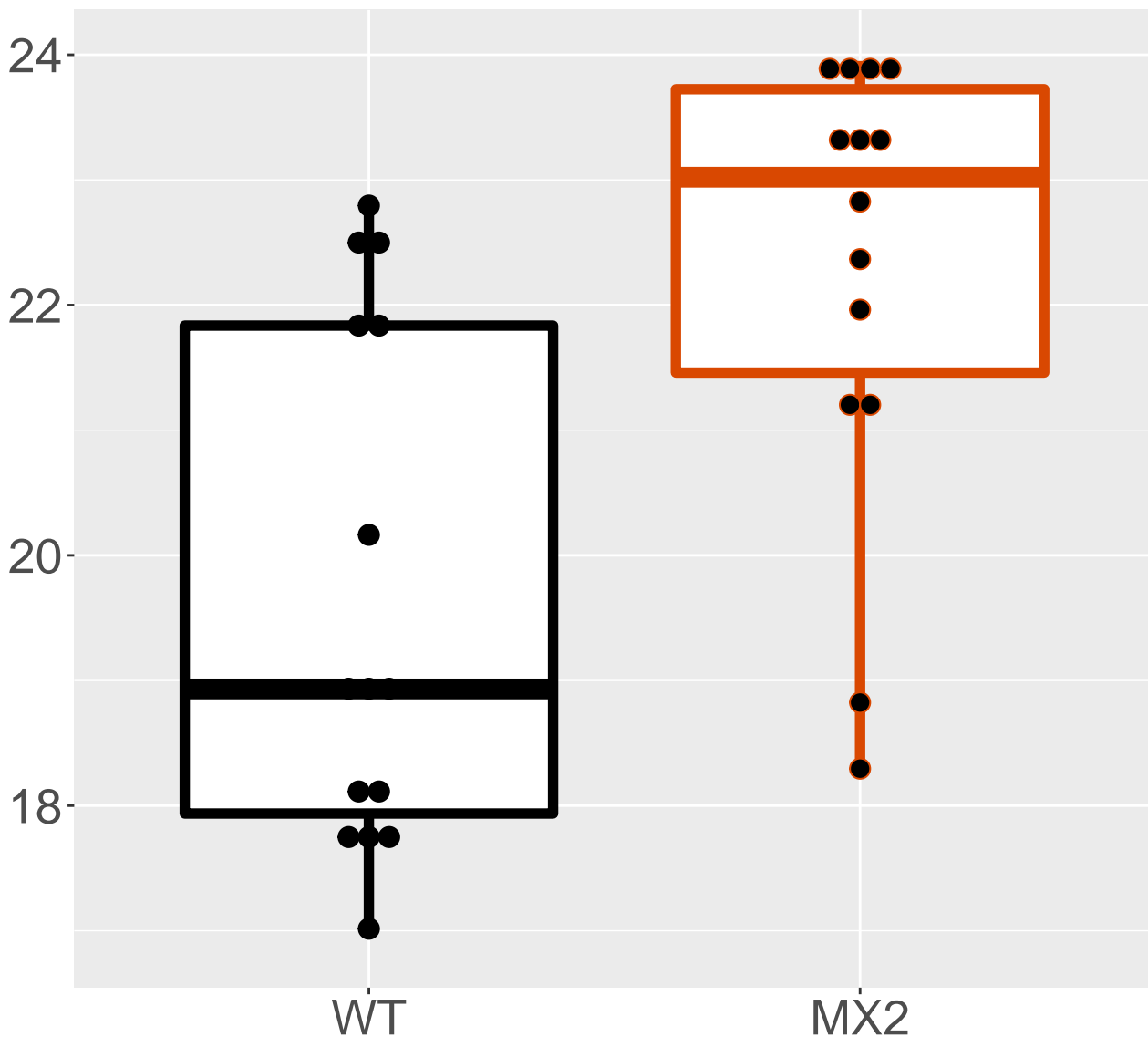


Q9CWZ3_RNA-binding protein 8A
FDR = 0.00048, FC = -0.36, sex***

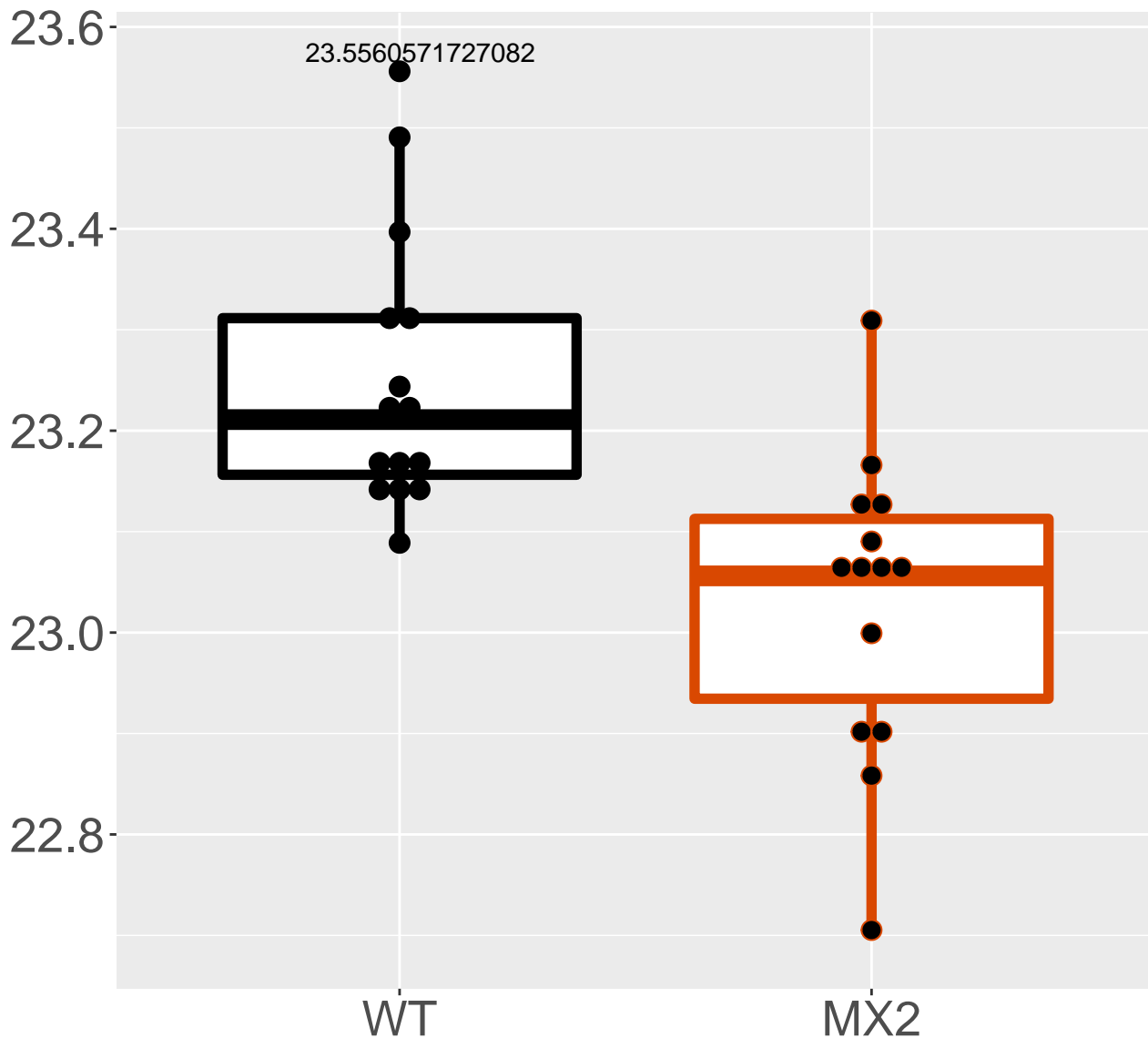


O55071_Cytochrome P450 2B19

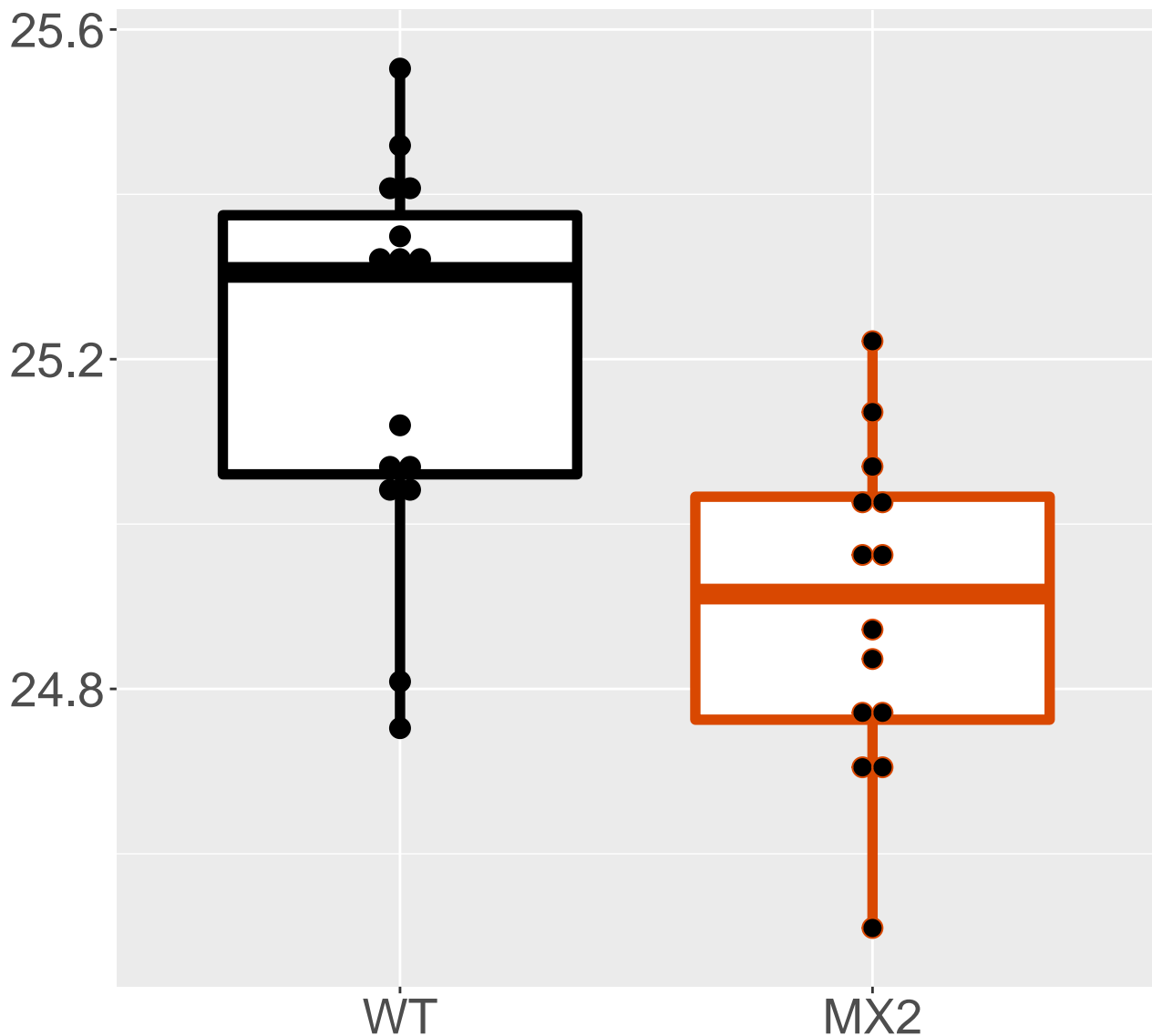
FDR = 0.00051, FC = 2.6, sex***



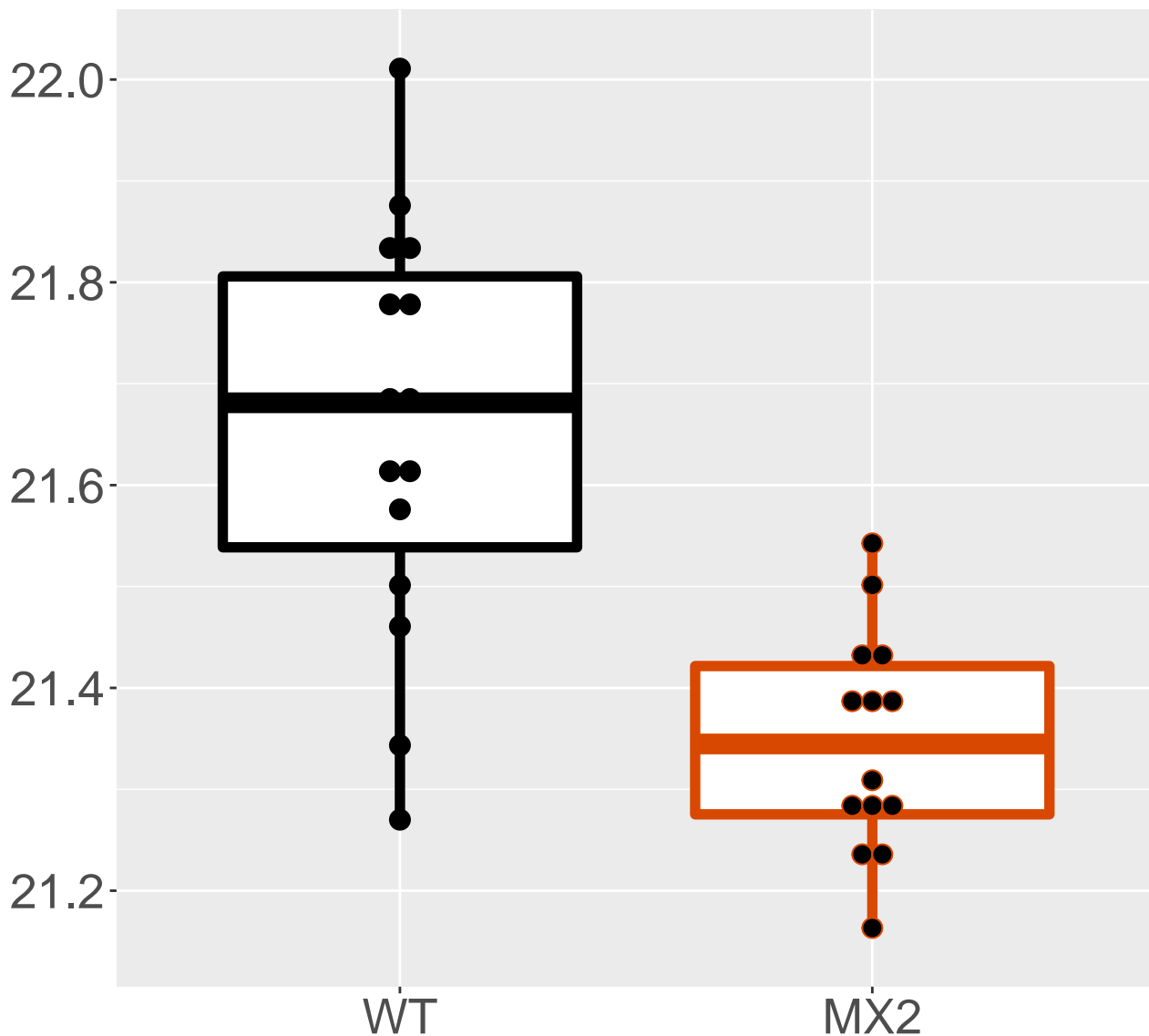
P21107_Tropomyosin alpha-3 chain
FDR = 0.00051, FC = -0.22, sex**



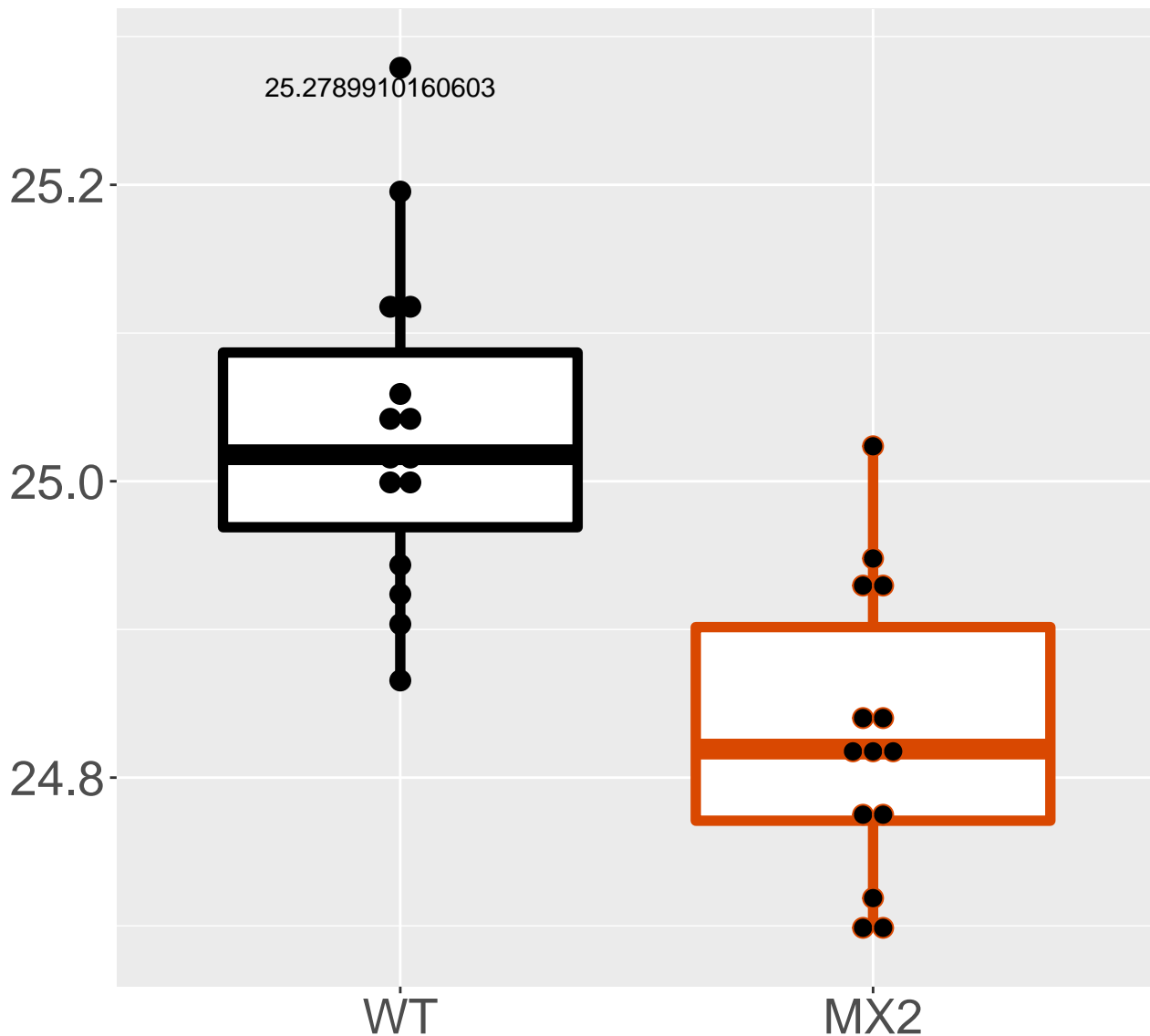
P56135_ATP synthase subunit f, .
FDR = 0.00052, FC = -0.3, sex***



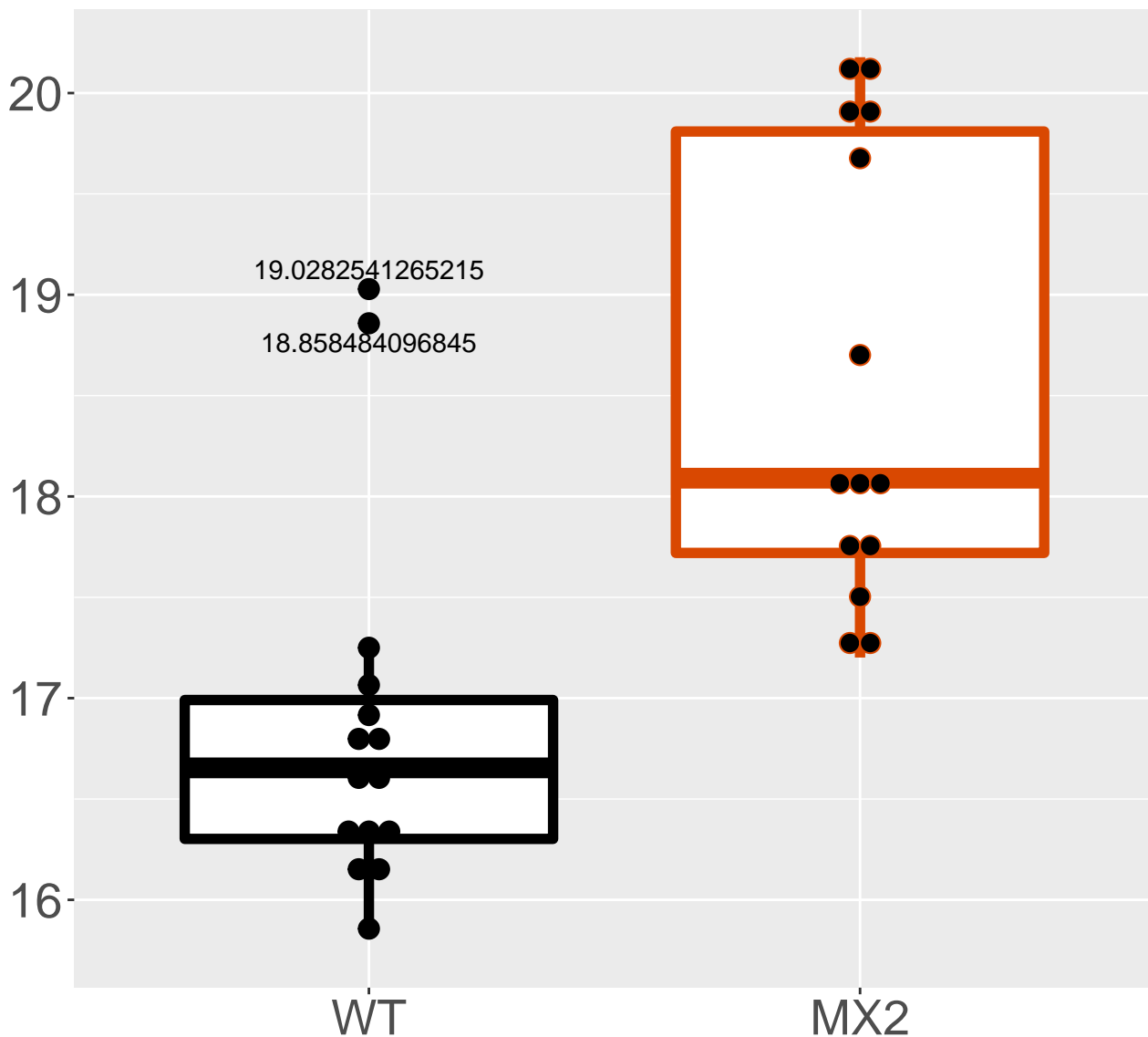
P99028_Cytochrome b-c1 complex .
FDR = 0.00054, FC = -0.31



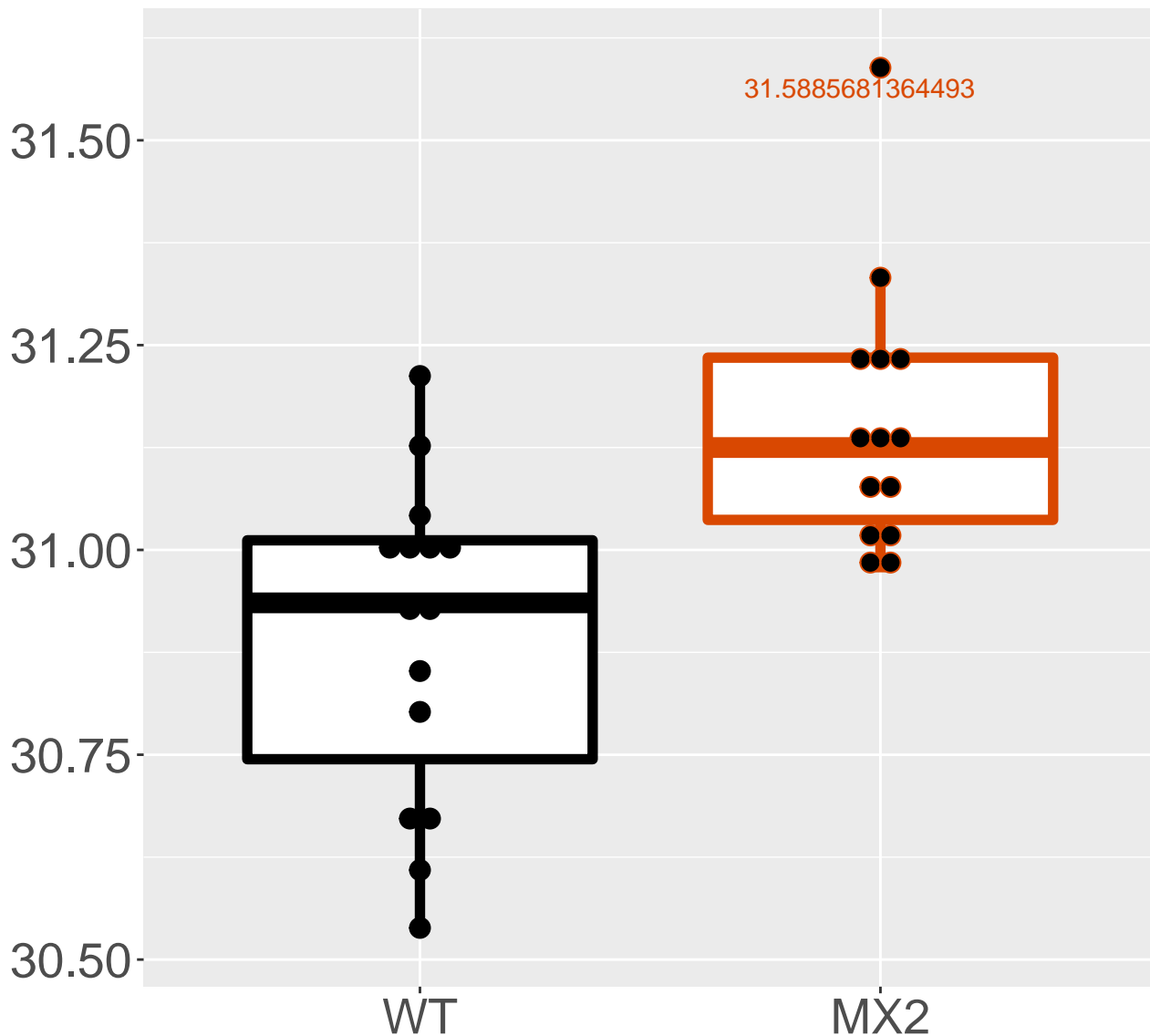
Q9CQZ5_NADH dehydrogenase [ubiq.
FDR = 0.00054, FC = -0.2



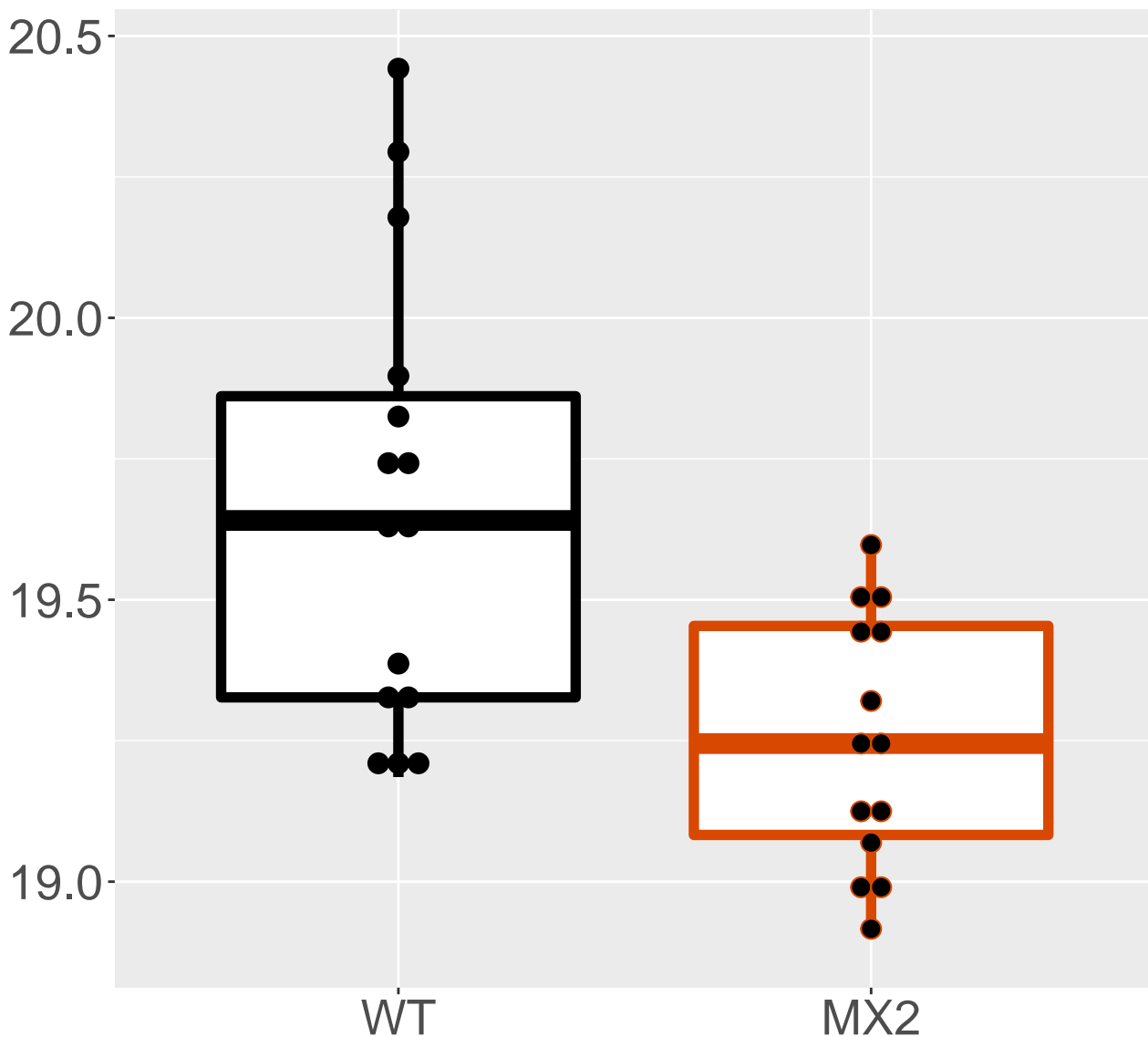
Q8R1S9_Sodium-coupled neutral a.
FDR = 0.00055, FC = 1.7, sex*



O35490_Betaine--homocysteine S-.
FDR = 0.00056, FC = 0.26, sex***

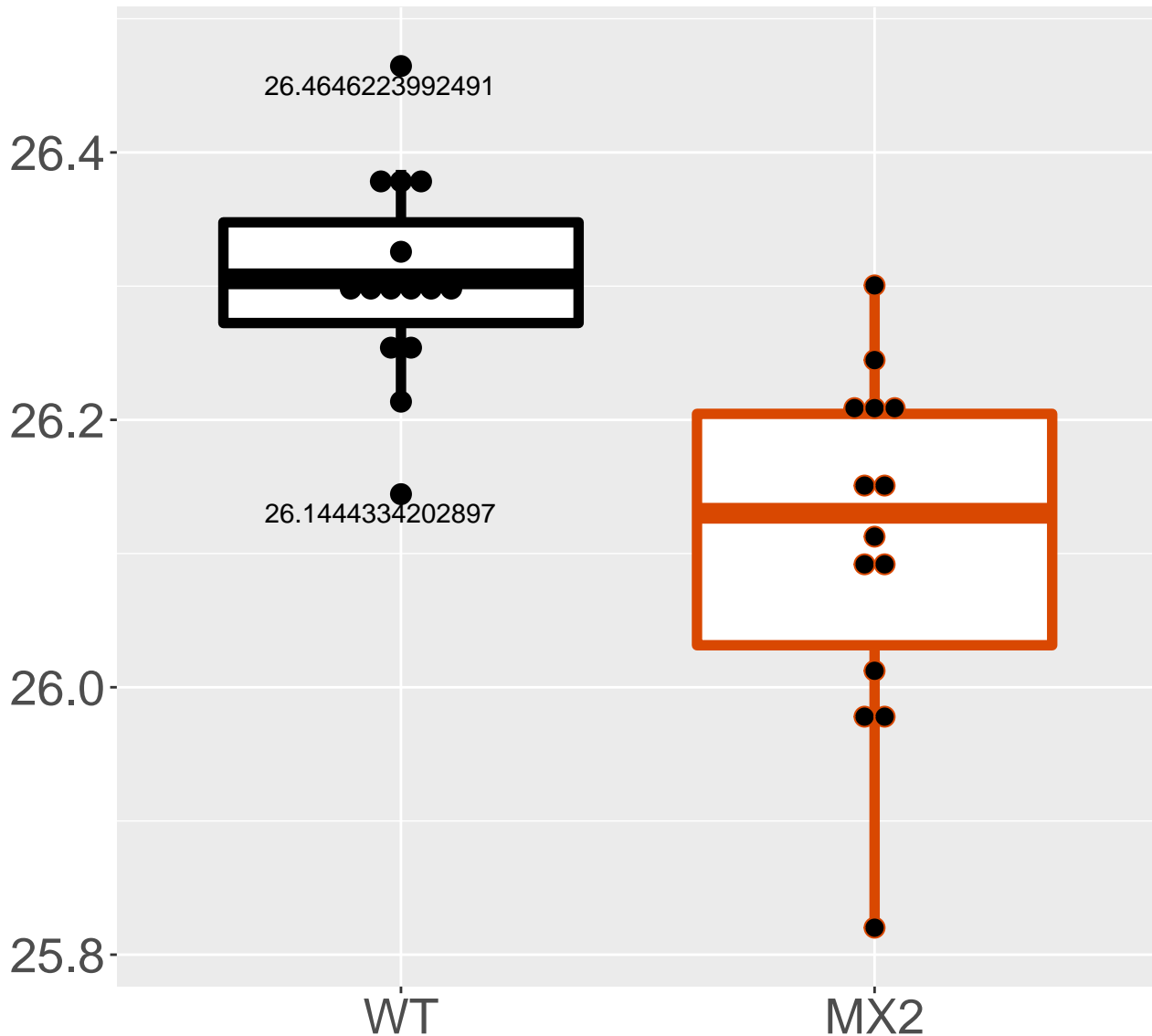


Q6P3D0_U8 snoRNA-decapping enzy.
FDR = 0.00065, FC = -0.42, sex***

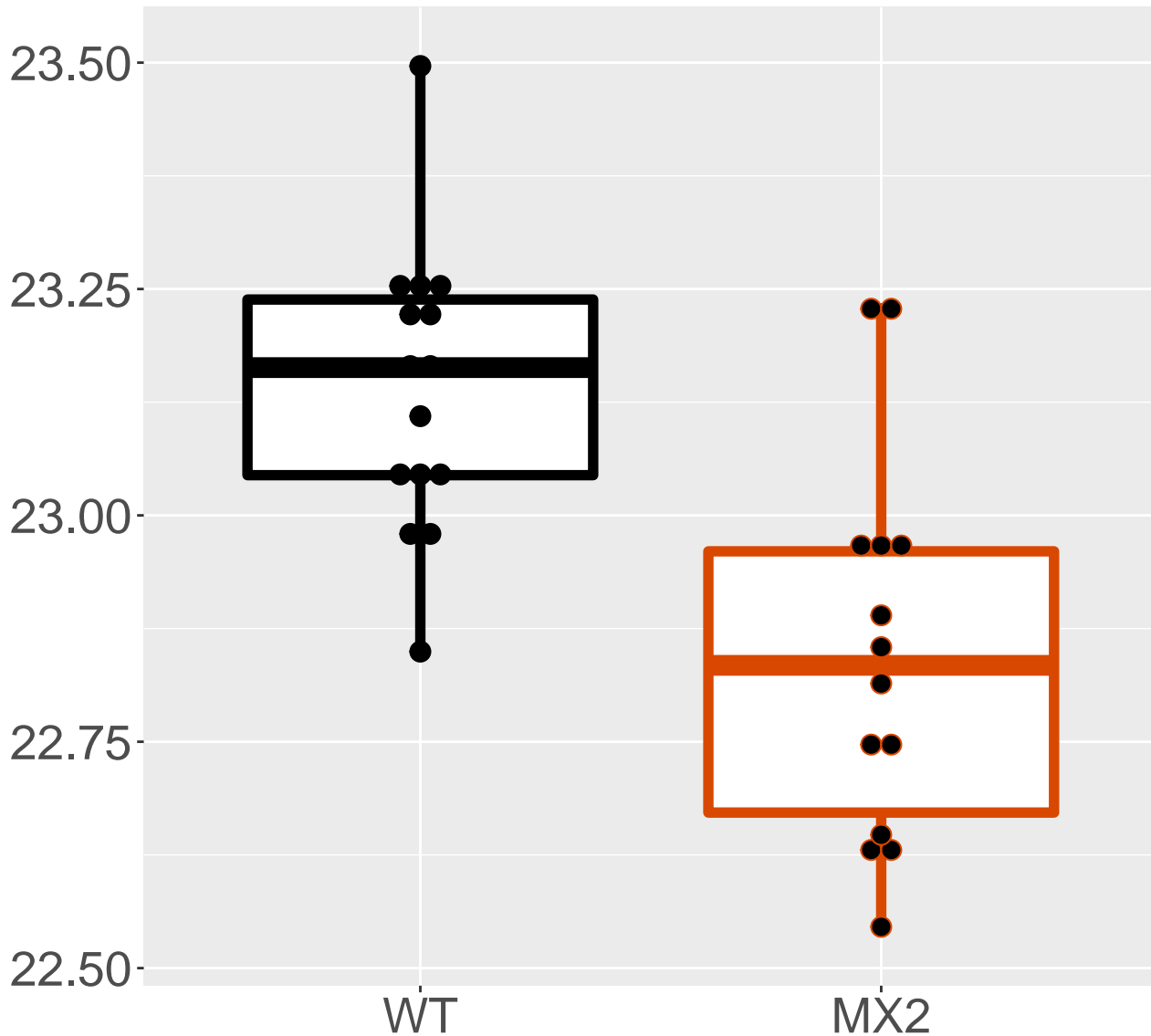


P62830_60S ribosomal protein L23

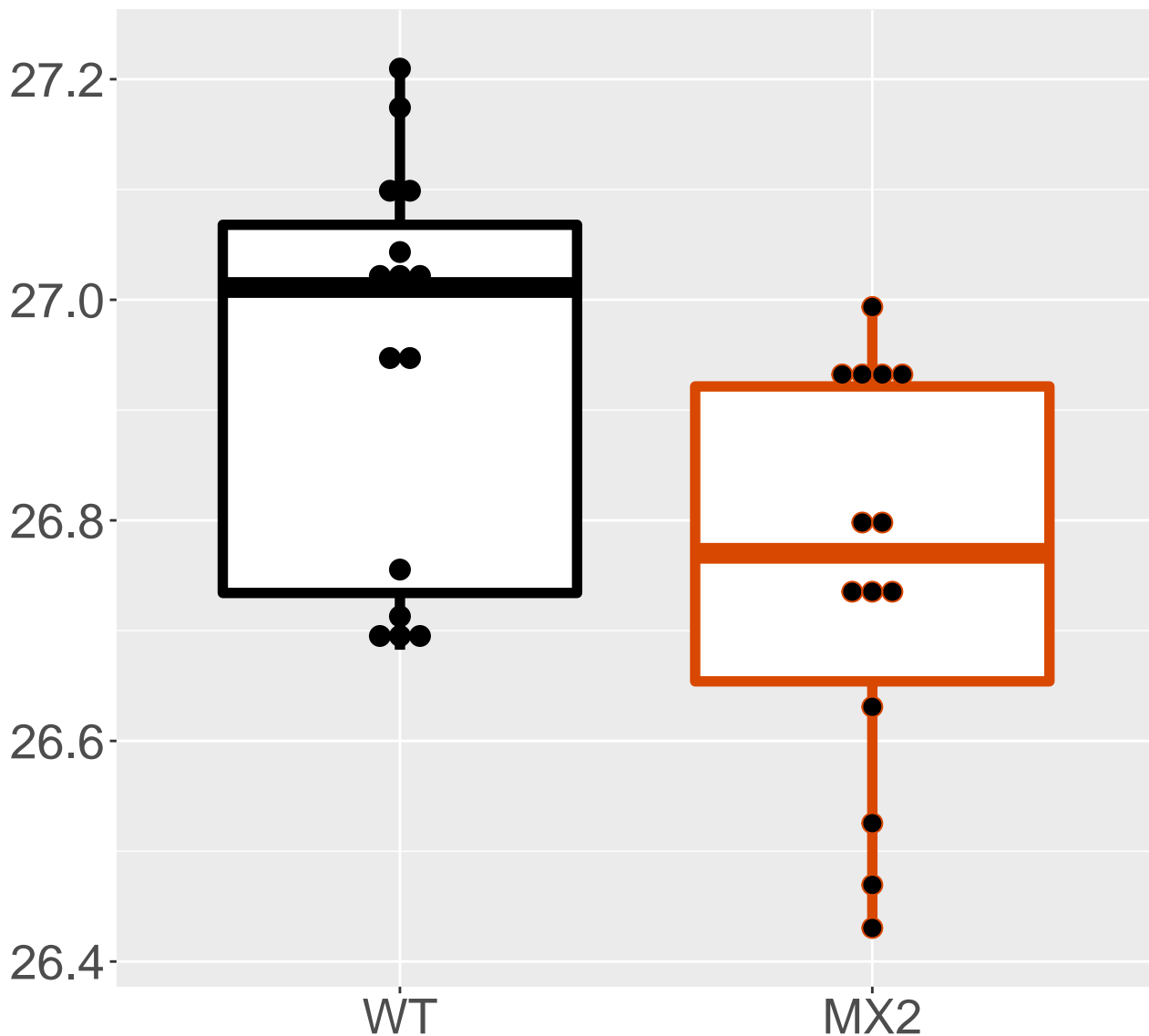
FDR = 0.00071, FC = -0.2



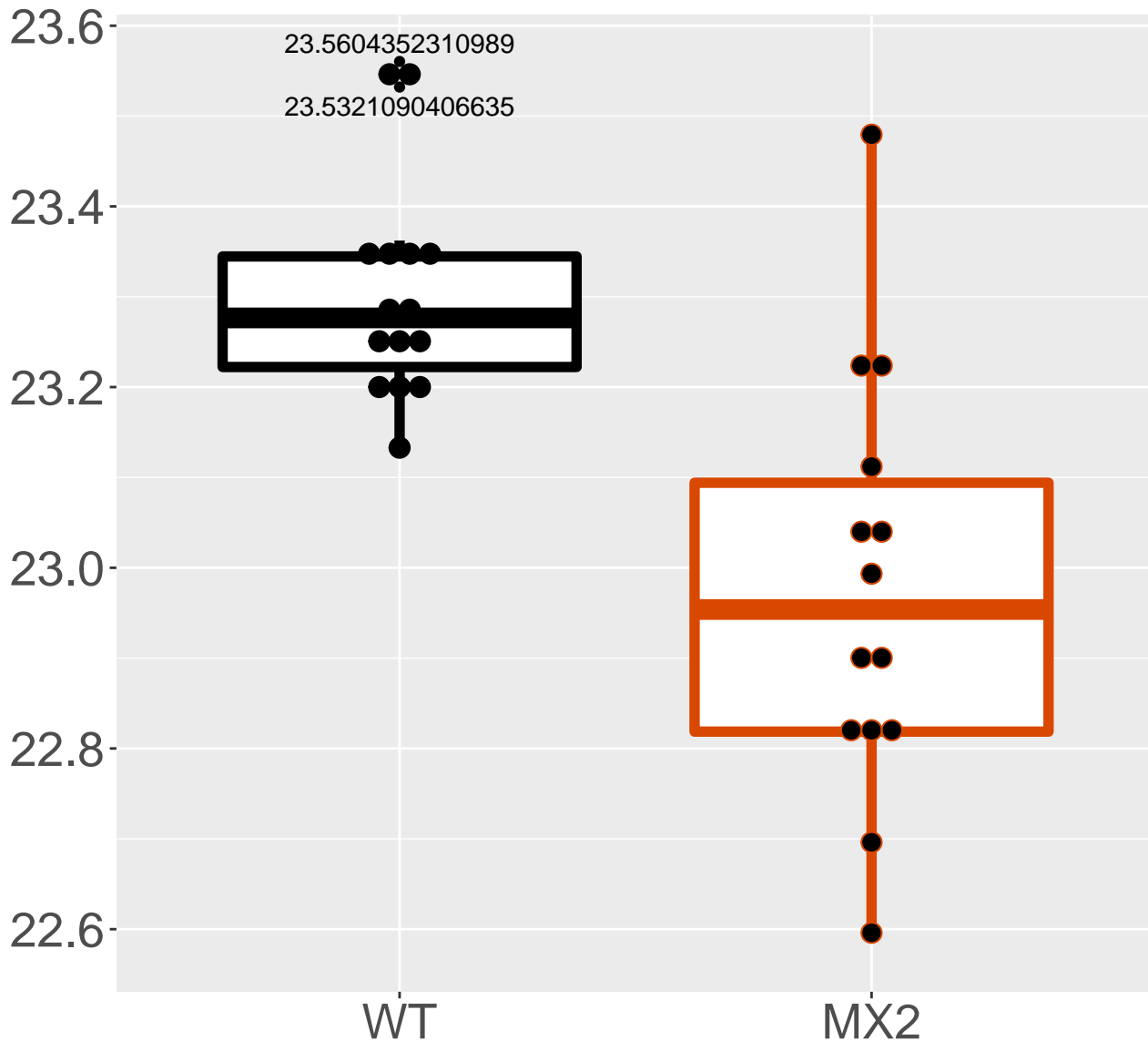
Q8R1V4_Transmembrane emp24 doma.
FDR = 0.00073, FC = -0.29, sex*



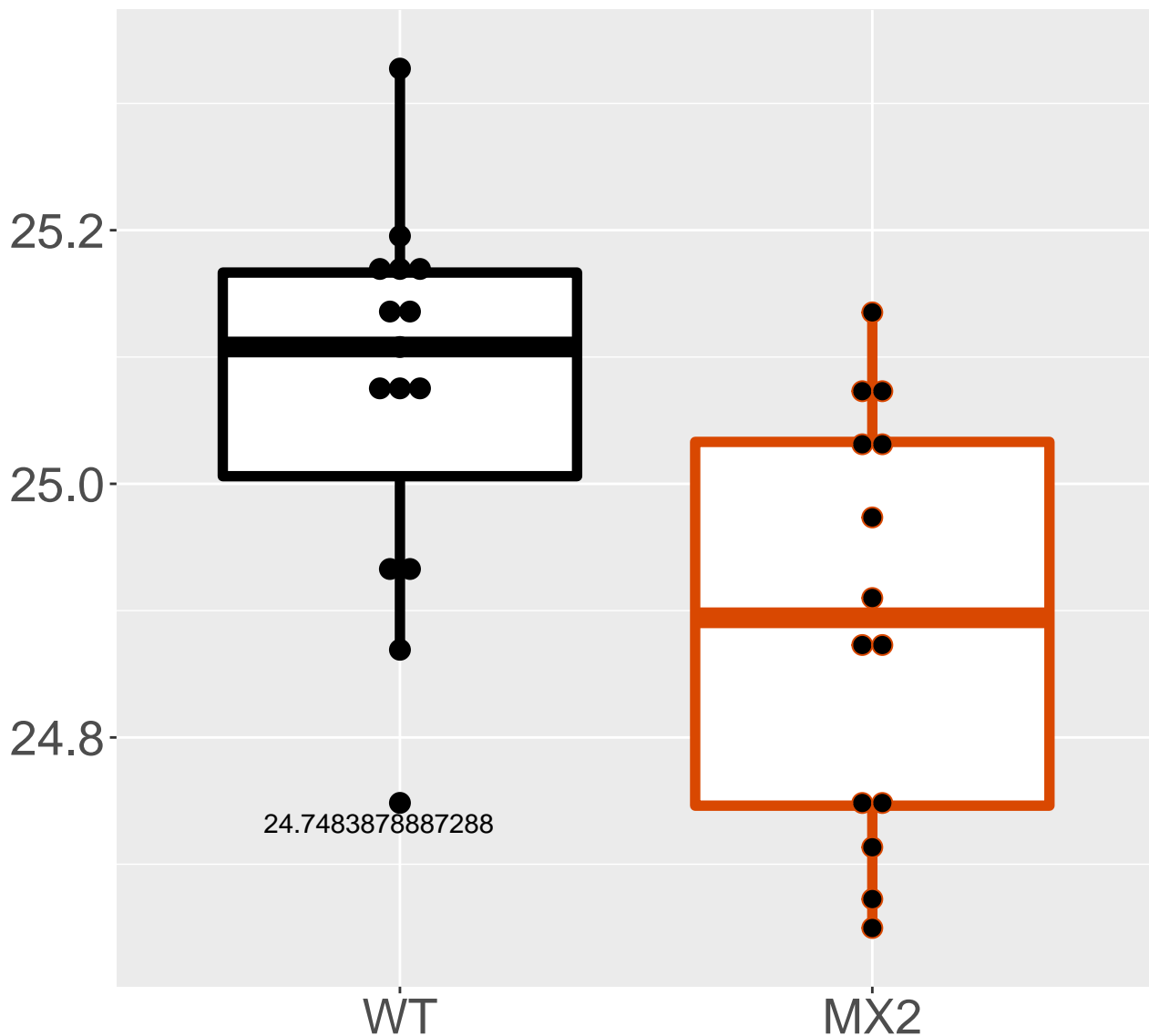
Q9DCQ2_Putative L-aspartate deh.
FDR = 0.00075, FC = -0.19, sex***



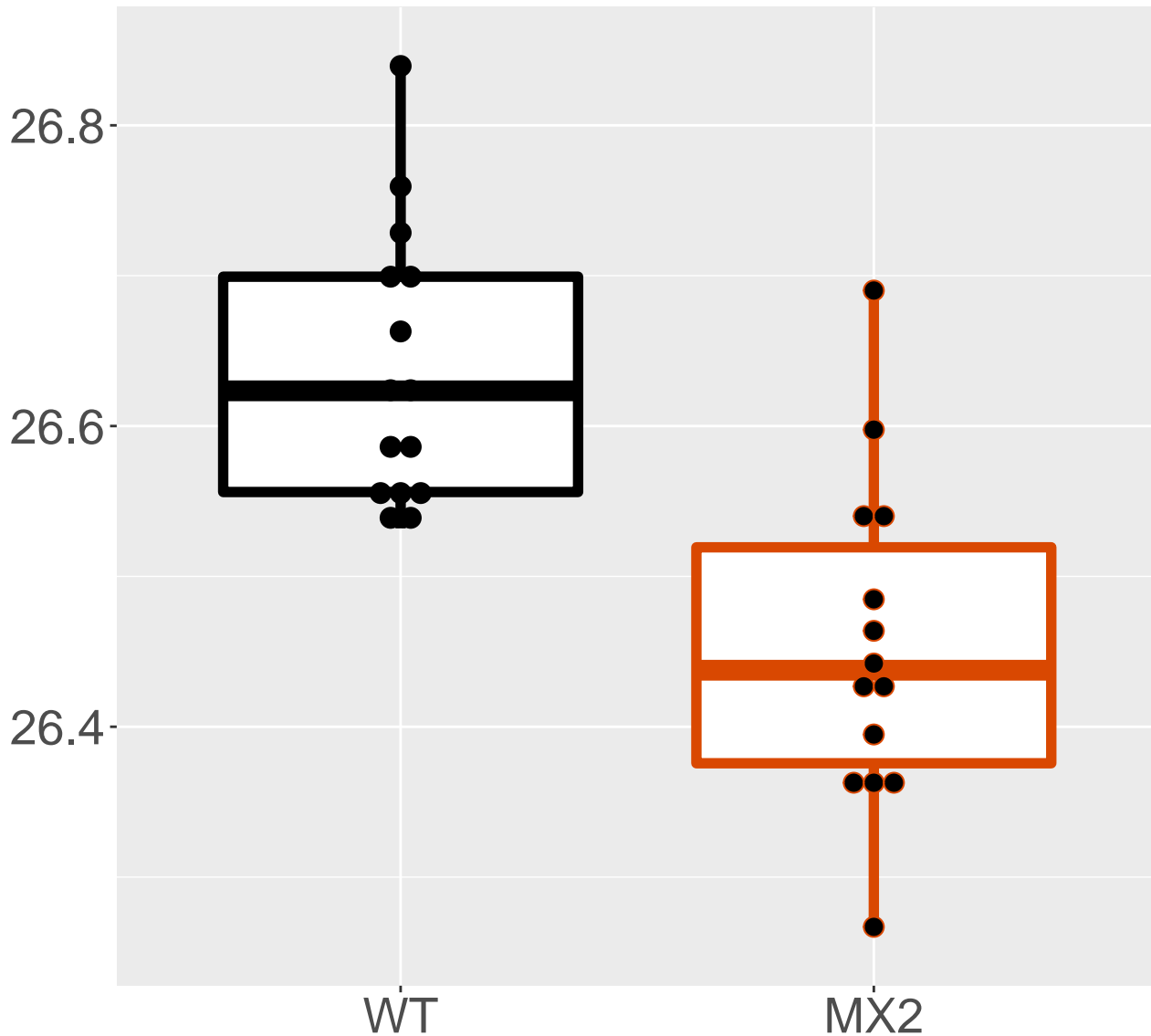
Q9CQZ6_NADH dehydrogenase [ubiq.
FDR = 0.00079, FC = -0.33



P46638_Ras-related protein Rab-
FDR = 0.00087, FC = -0.18, sex***

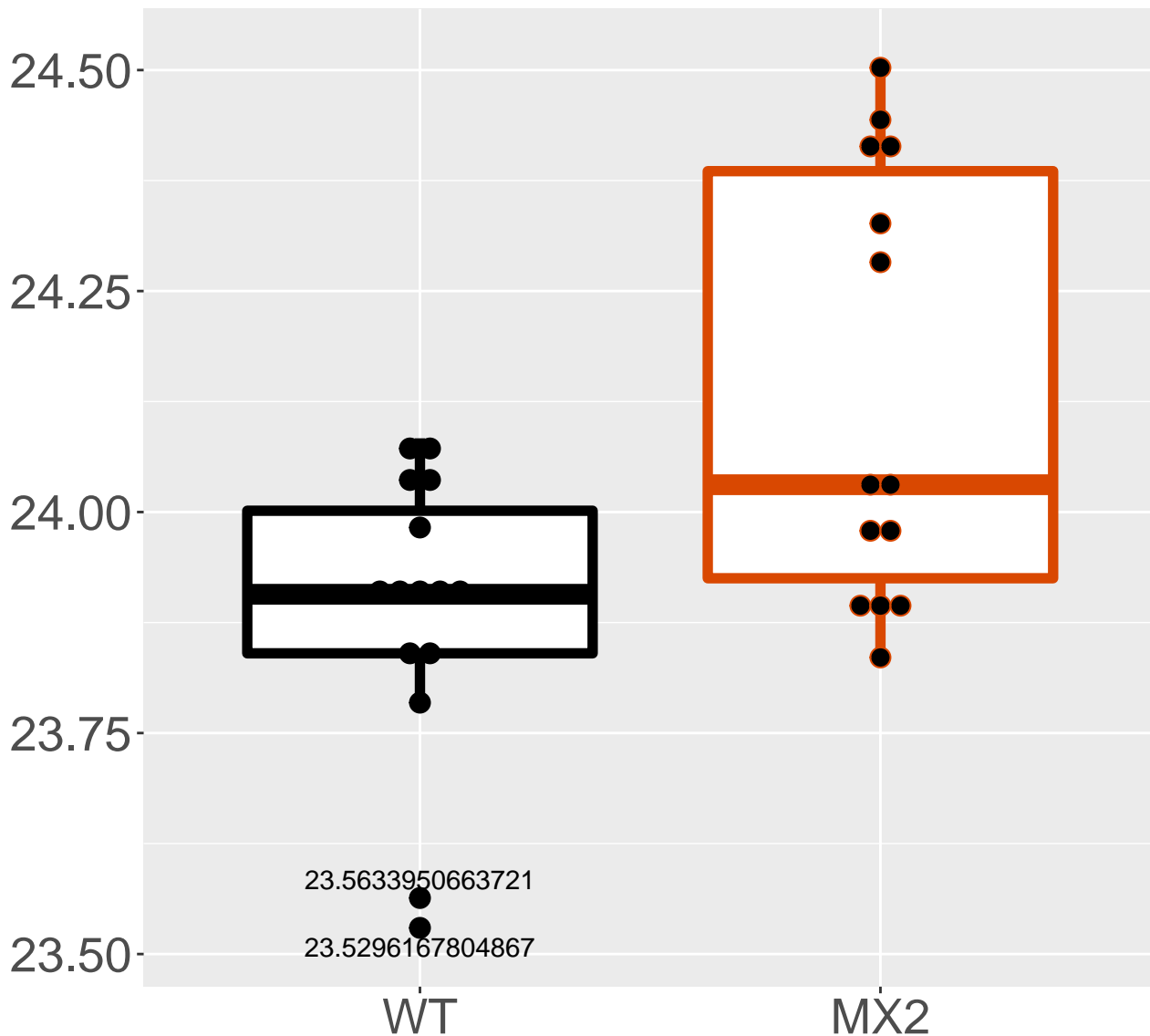


P62751_60S ribosomal protein L2.
FDR = 0.00095, FC = -0.18



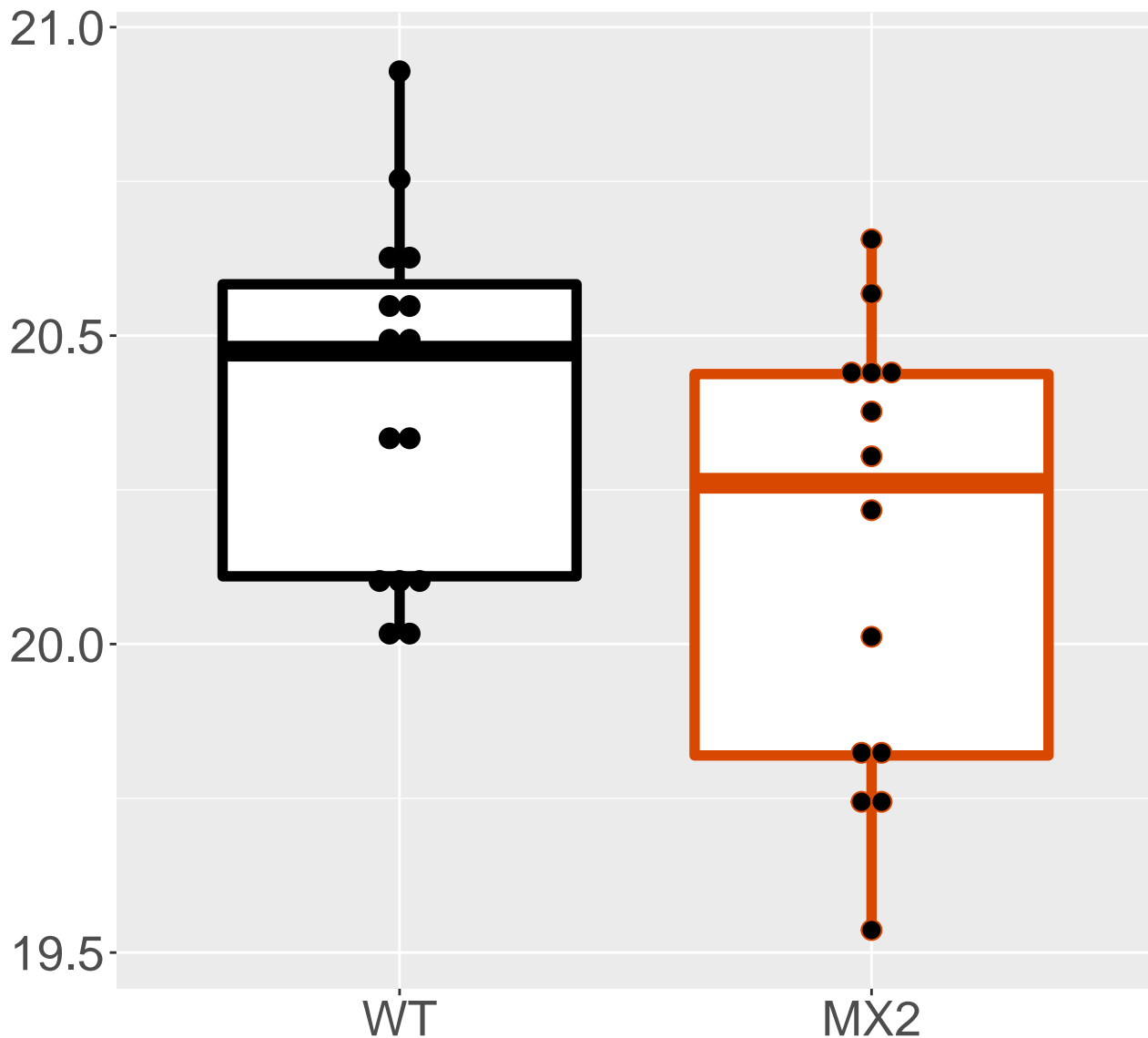
P70168_Importin subunit beta-1

FDR = 0.001, FC = 0.25, sex***

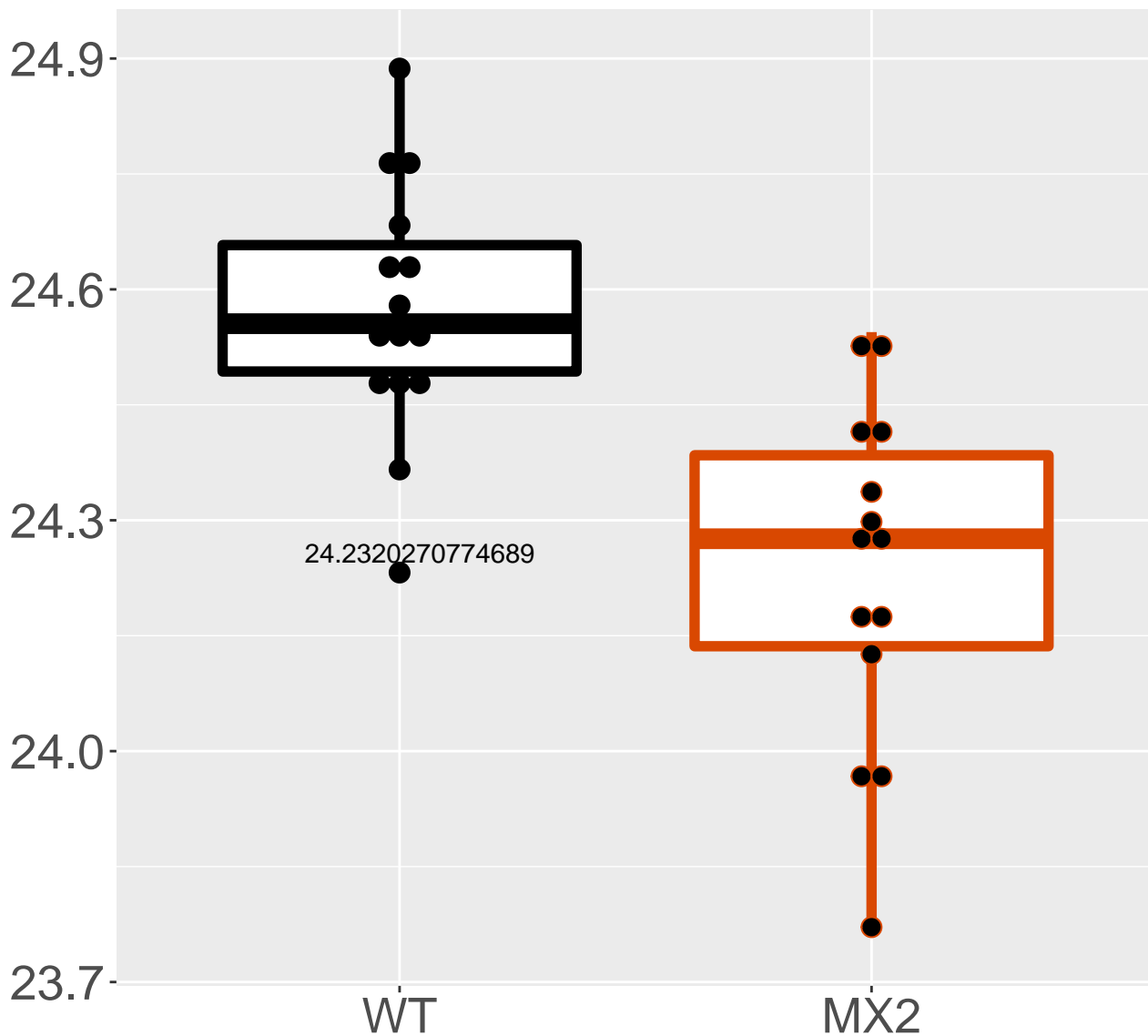


O70493_Sorting nexin-12

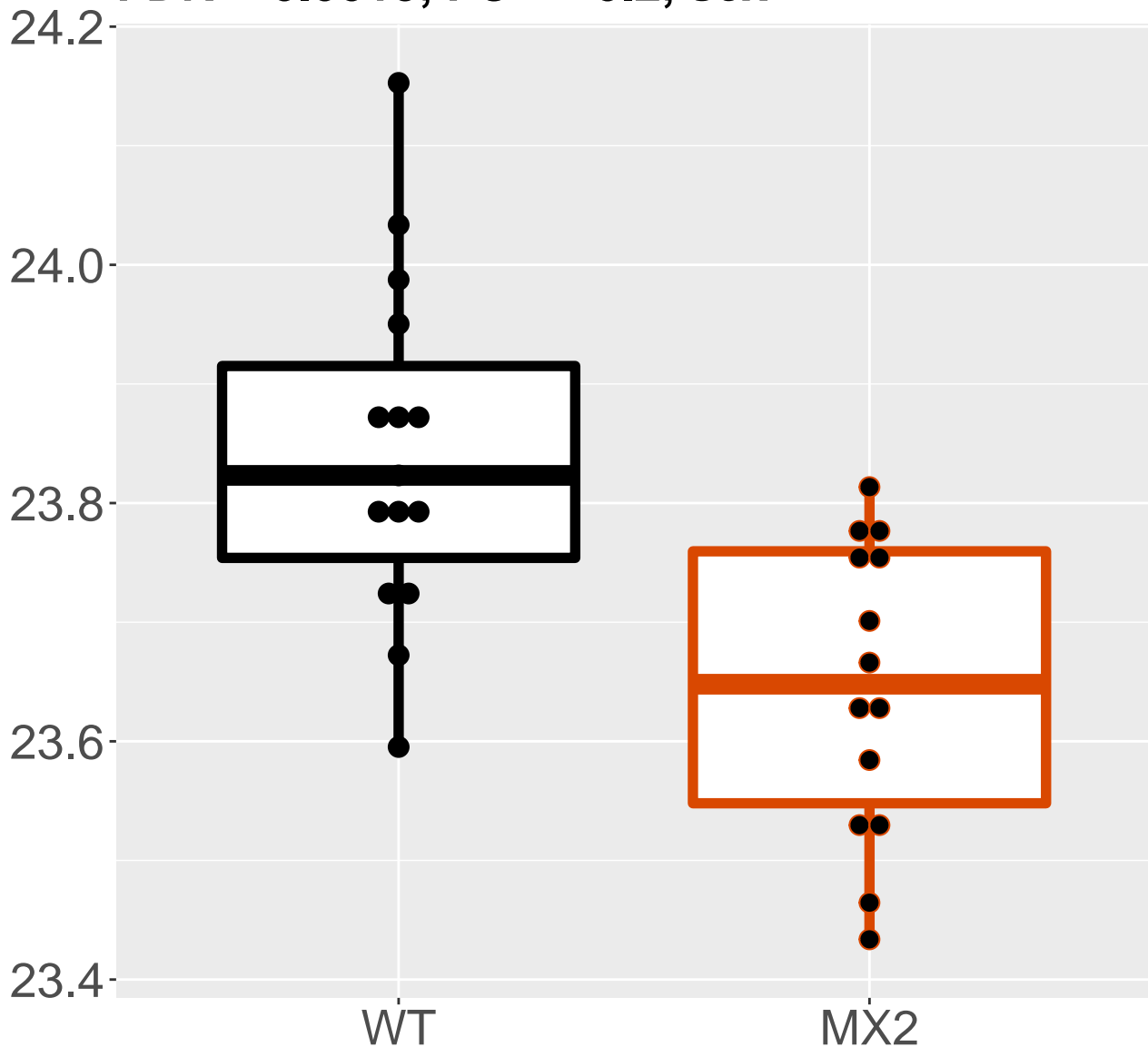
FDR = 0.0011, FC = -0.25, sex***



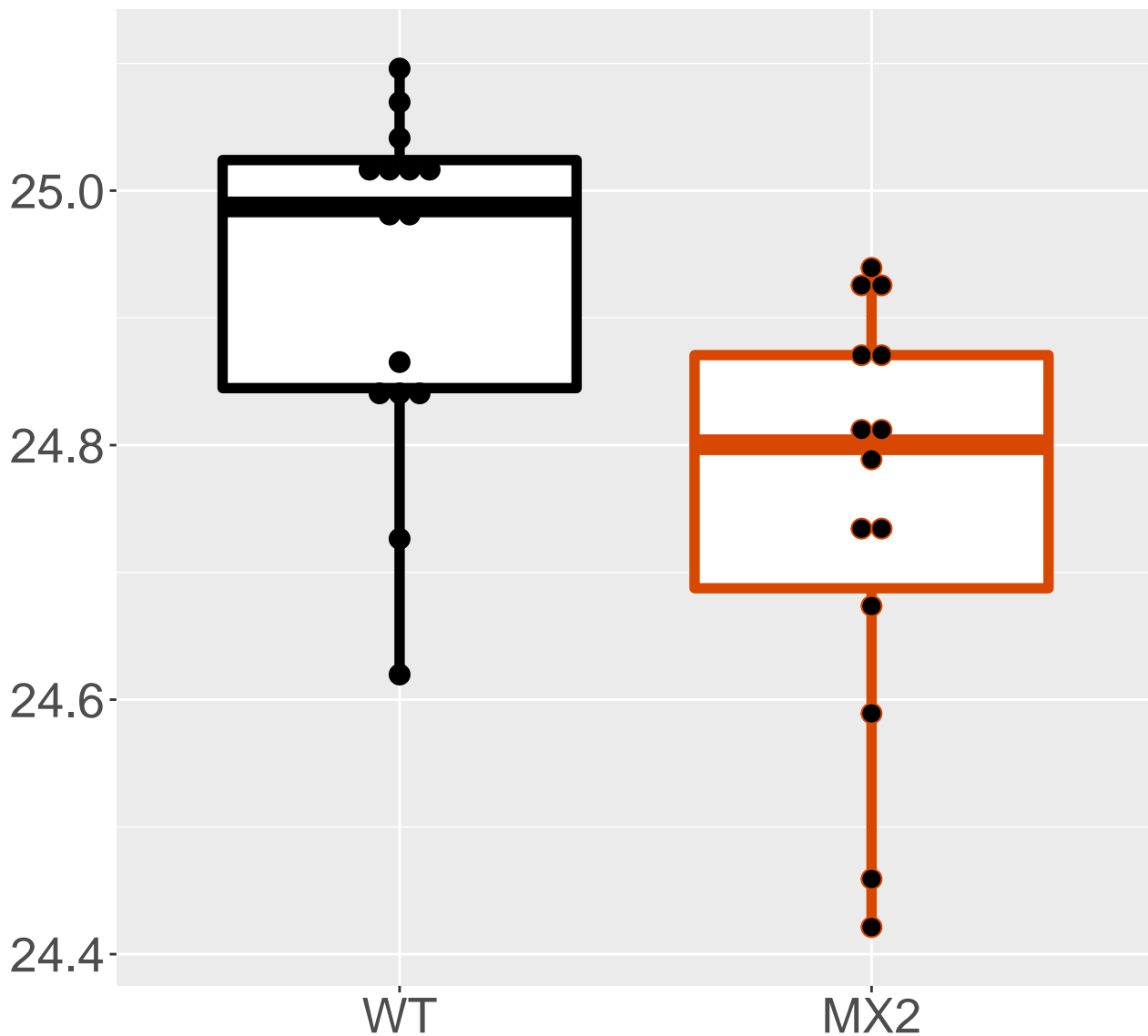
P46656_Adrenodoxin, mitochondri.
FDR = 0.0011, FC = -0.34



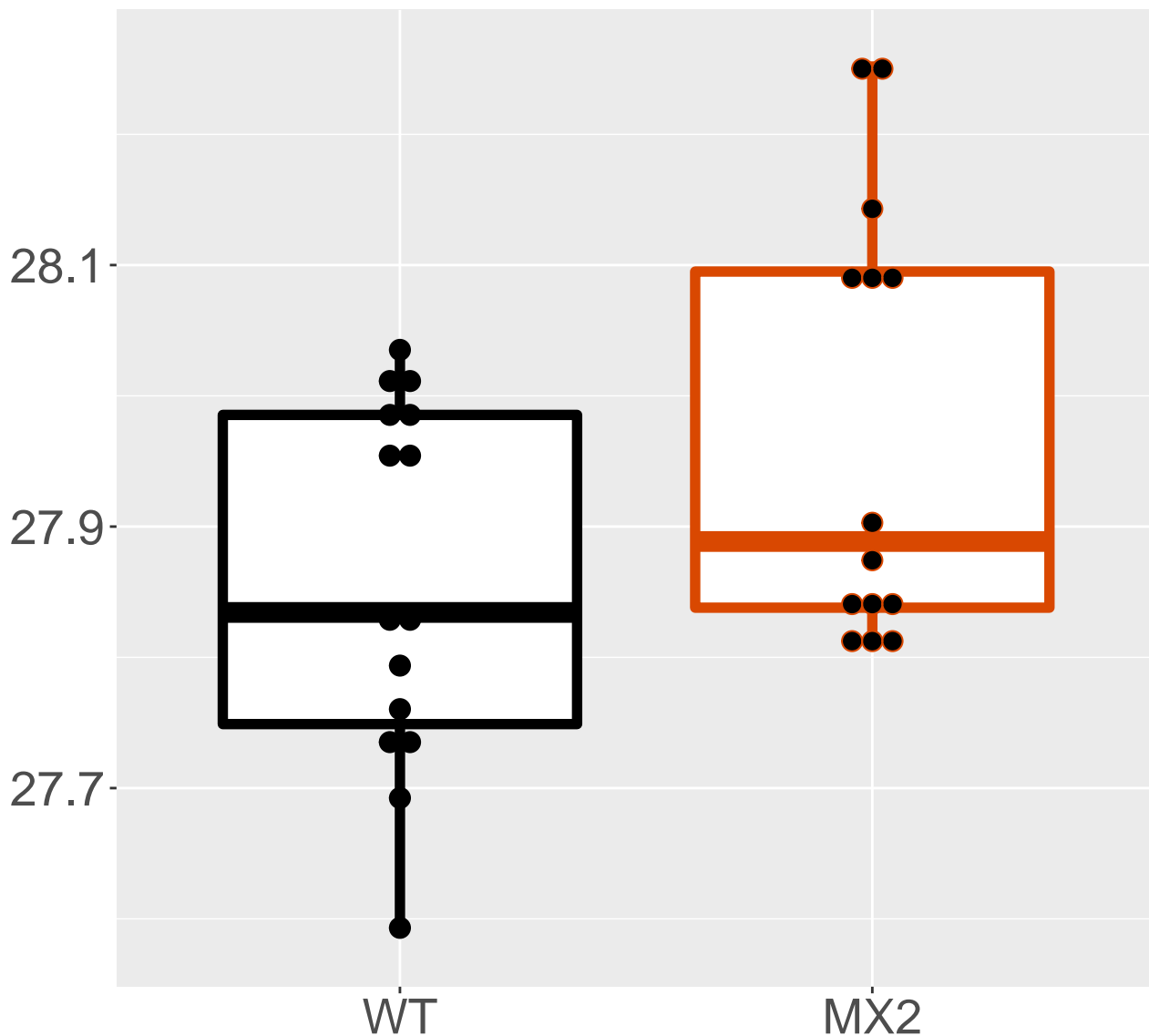
Q9D0M5_Dynein light chain 2, cy.
FDR = 0.0013, FC = -0.2, sex**



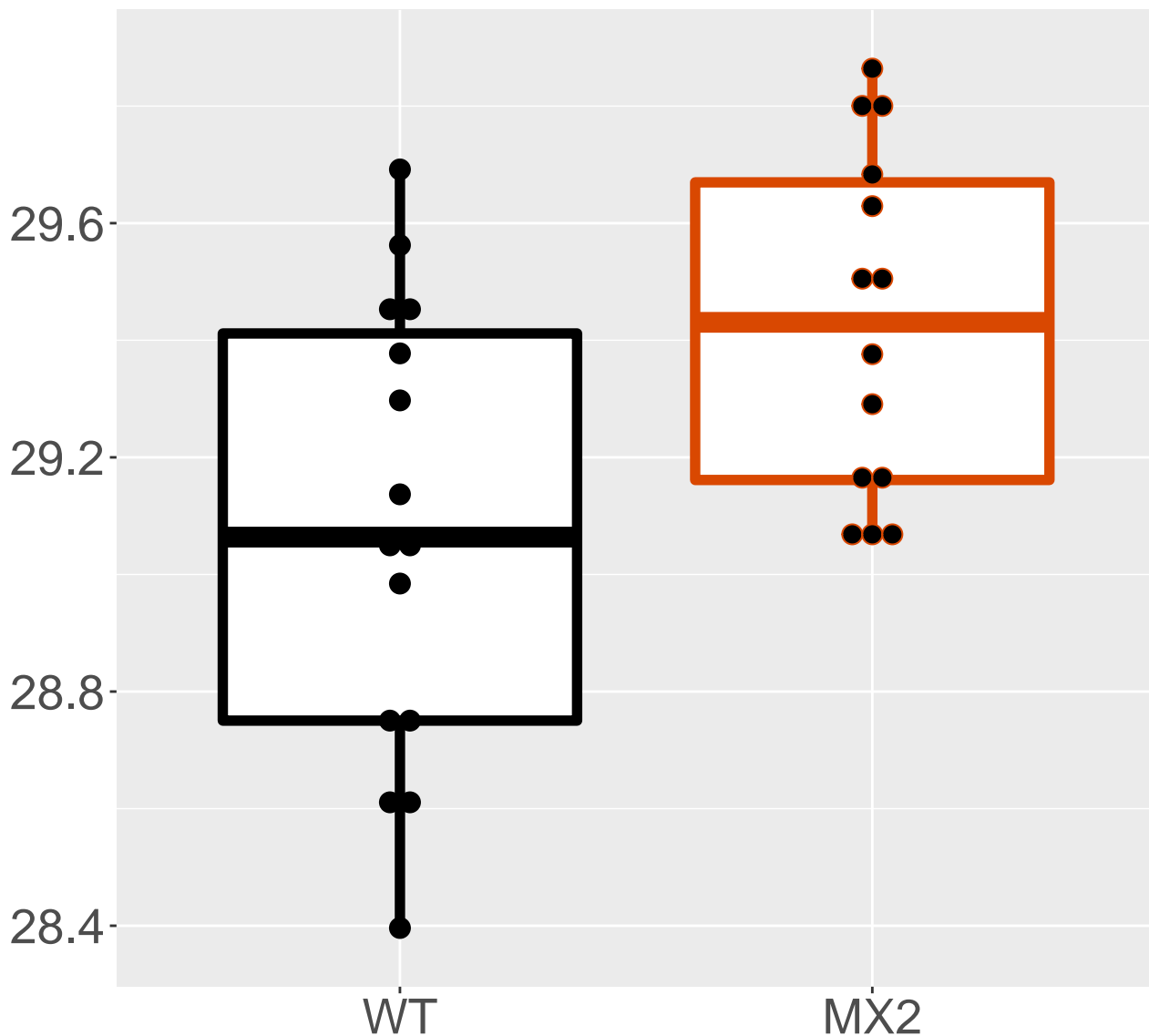
P51150_Ras-related protein Rab-.
FDR = 0.0013, FC = -0.18, sex***



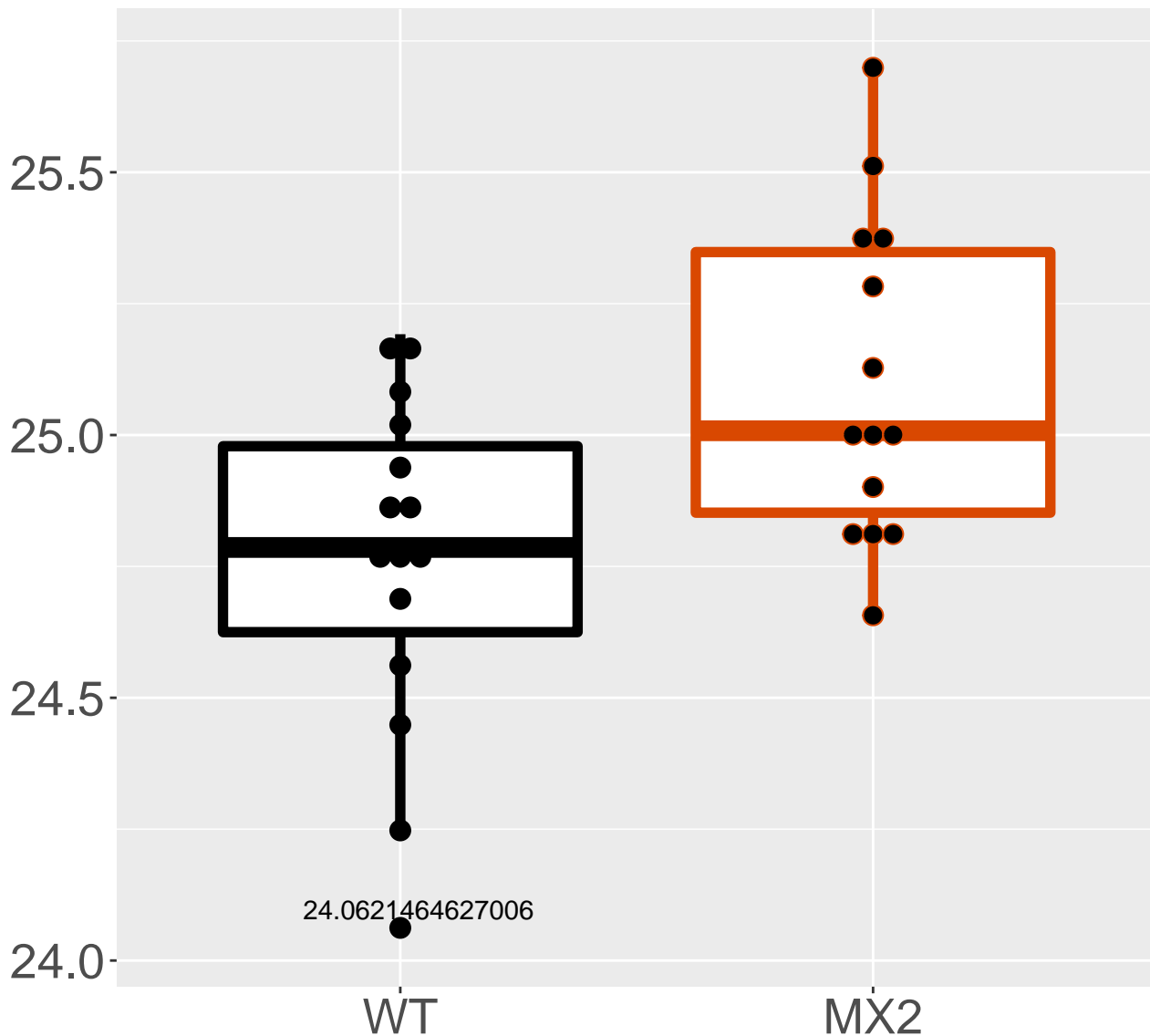
Q9CPY7_Cytosol aminopeptidase
FDR = 0.0014, FC = 0.11, sex***



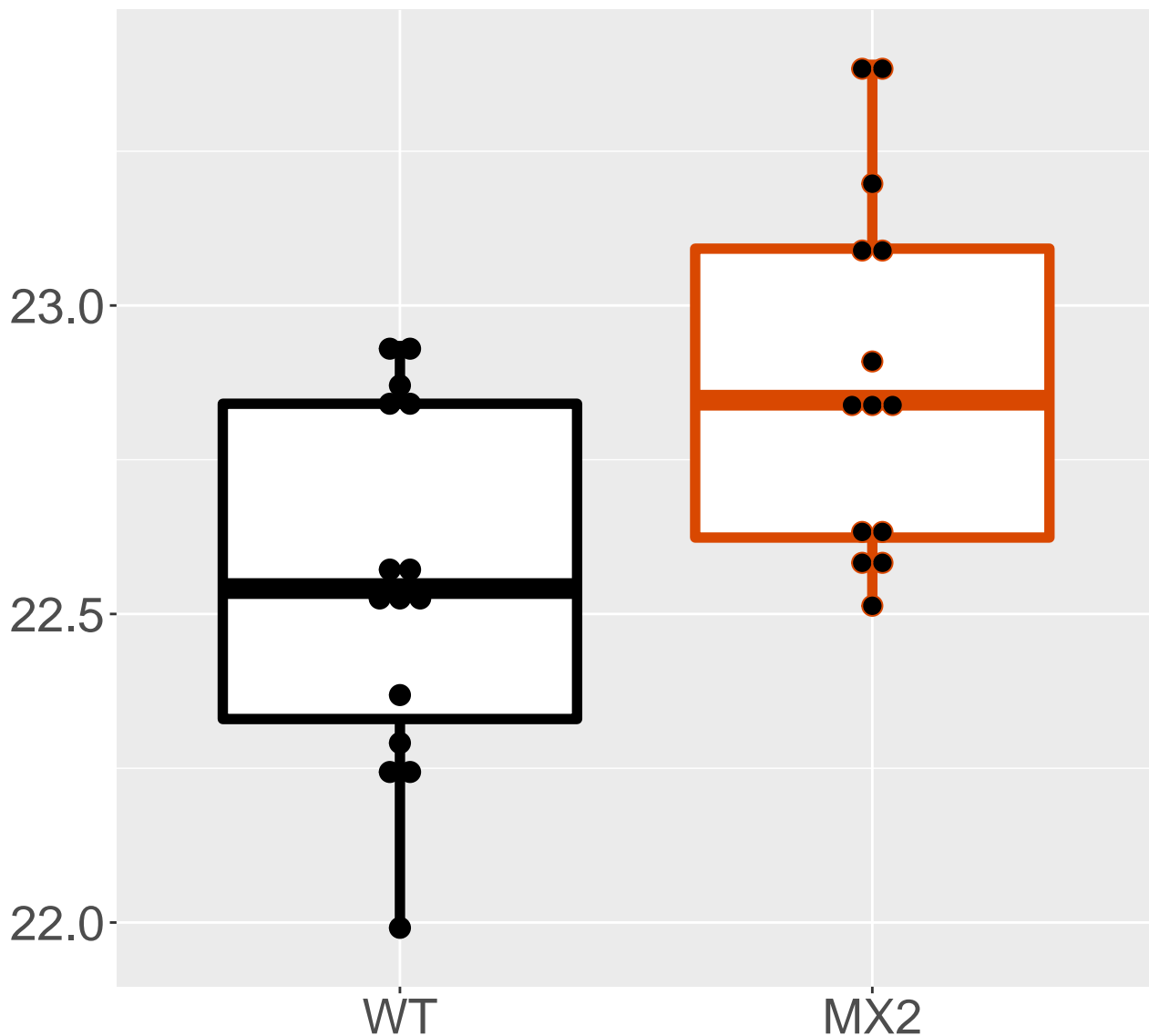
Q91X83_S-adenosylmethionine syn.
FDR = 0.0017, FC = 0.35, sex***



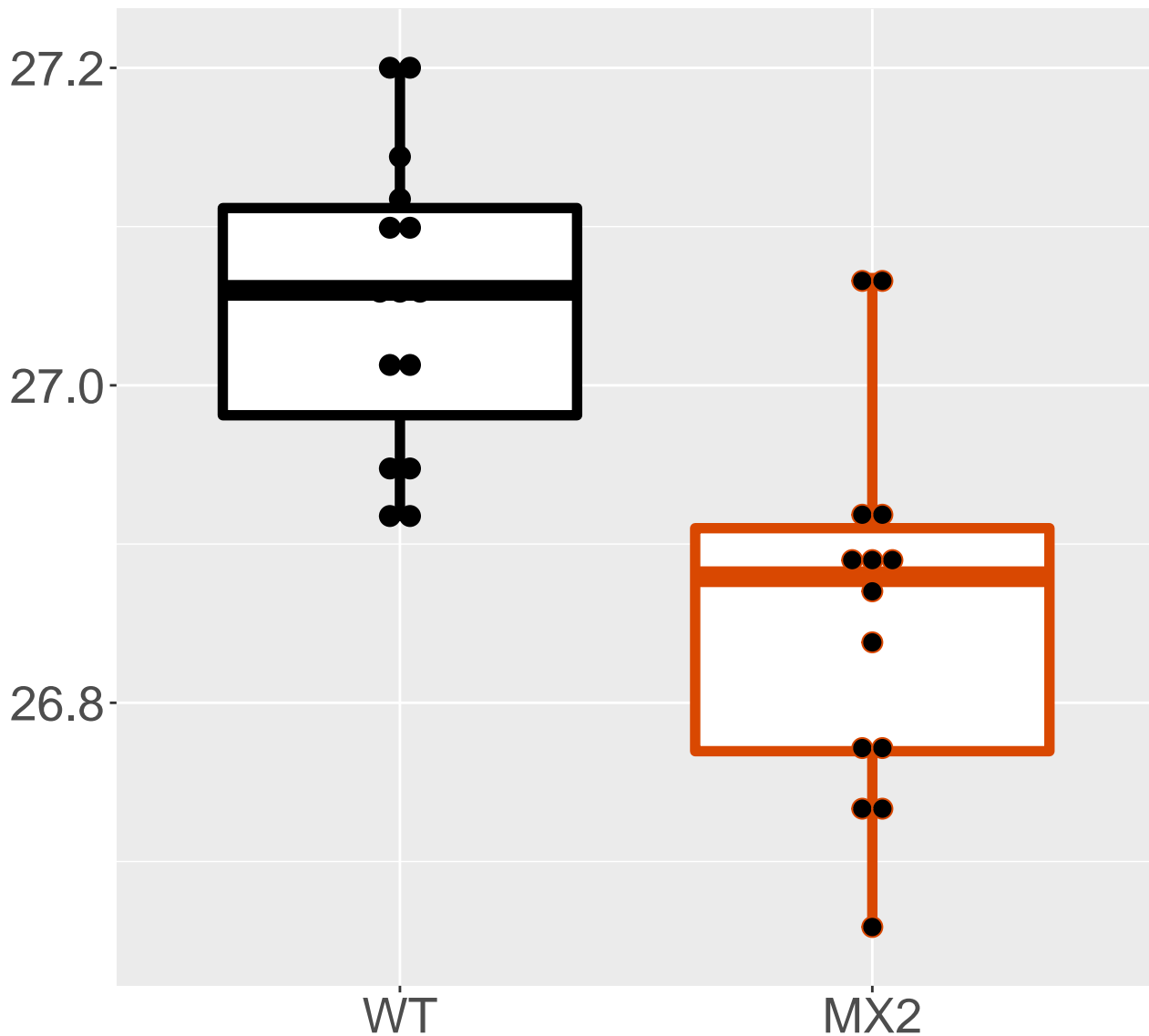
P22599_Alpha-1-antitrypsin 1-2
FDR = 0.0017, FC = 0.34, sex***



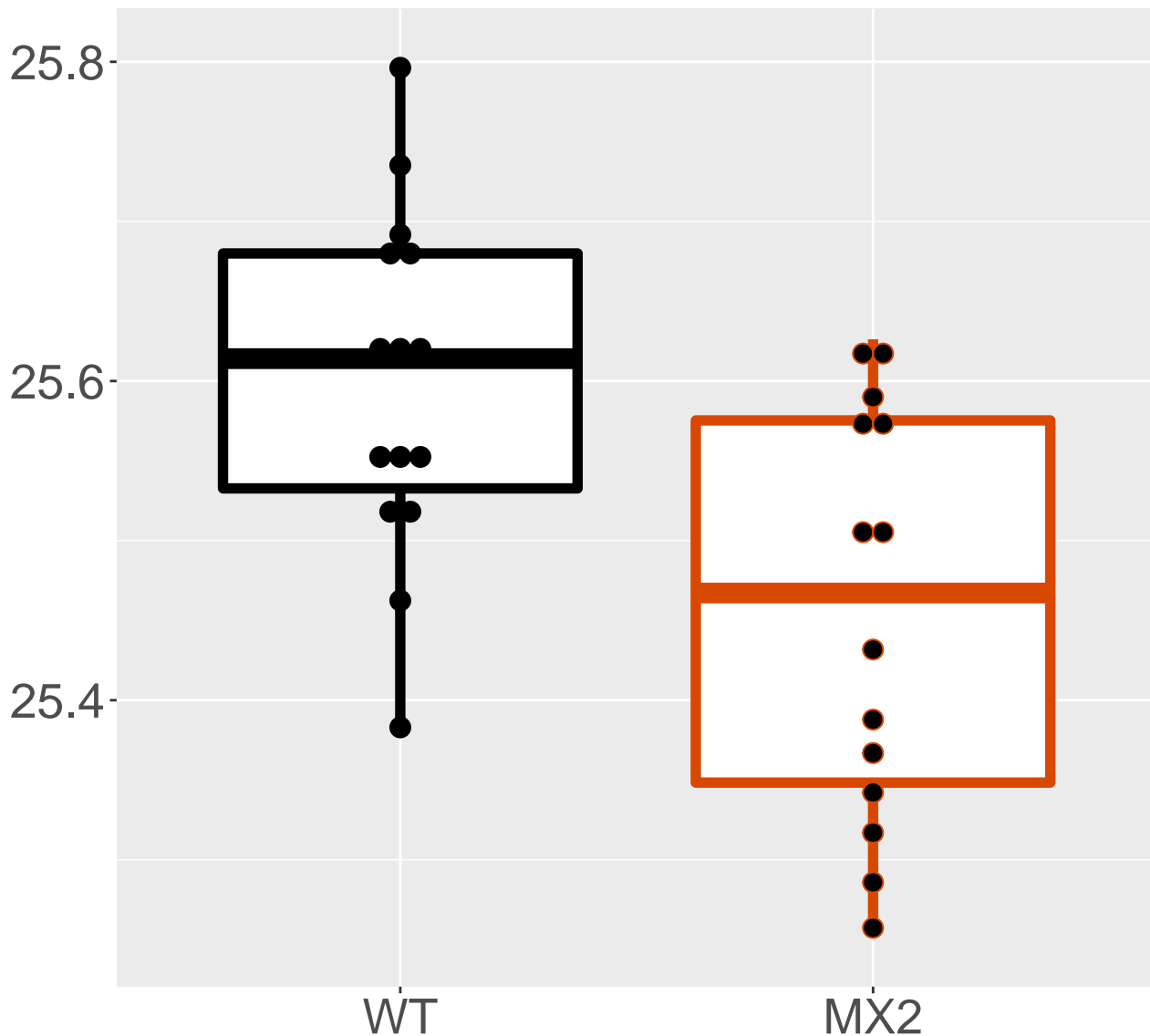
P03921_NADH-ubiquinone oxidored.
FDR = 0.0018, FC = 0.34, sex***



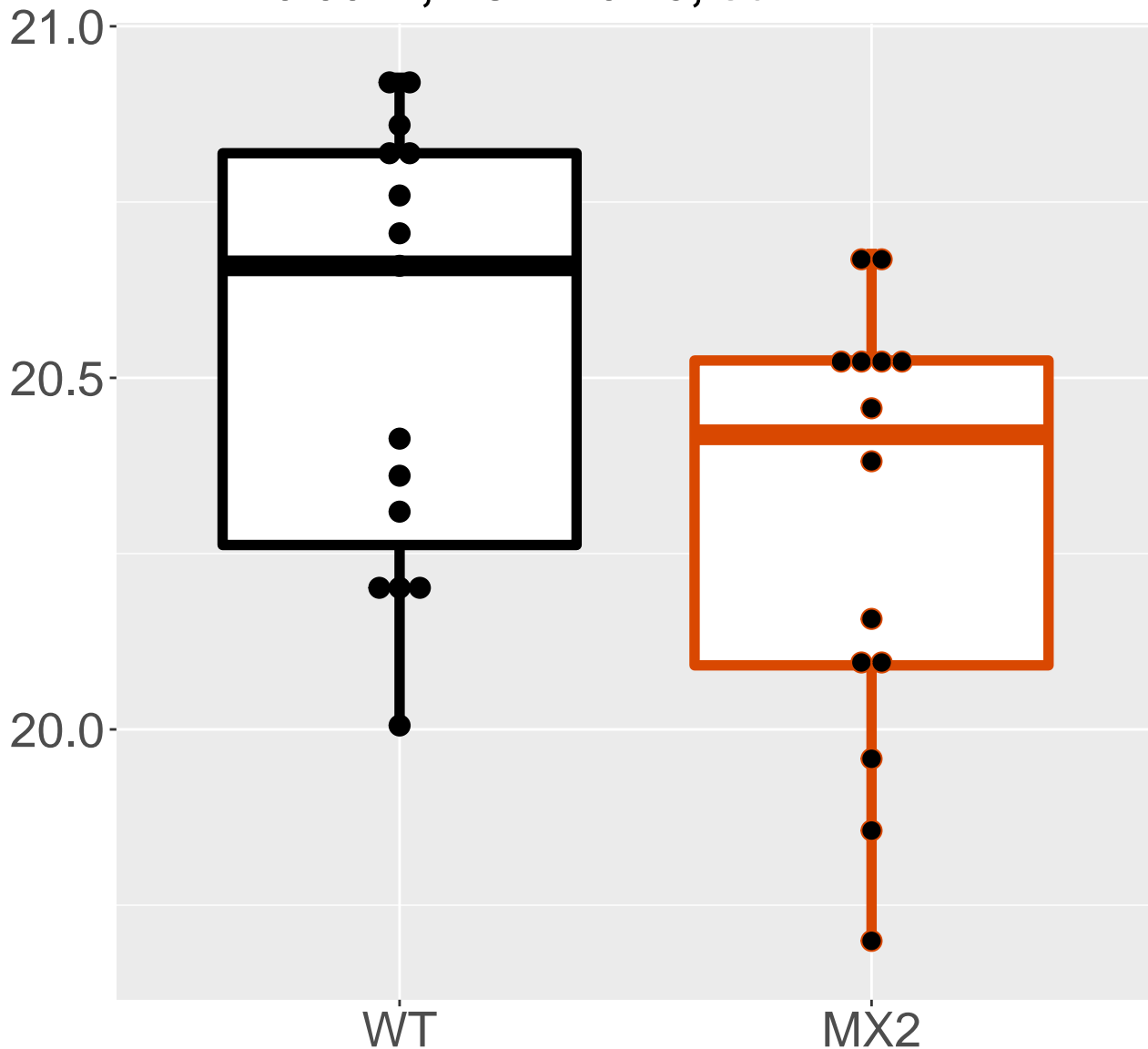
P62270_40S ribosomal protein S18
FDR = 0.0018, FC = -0.19



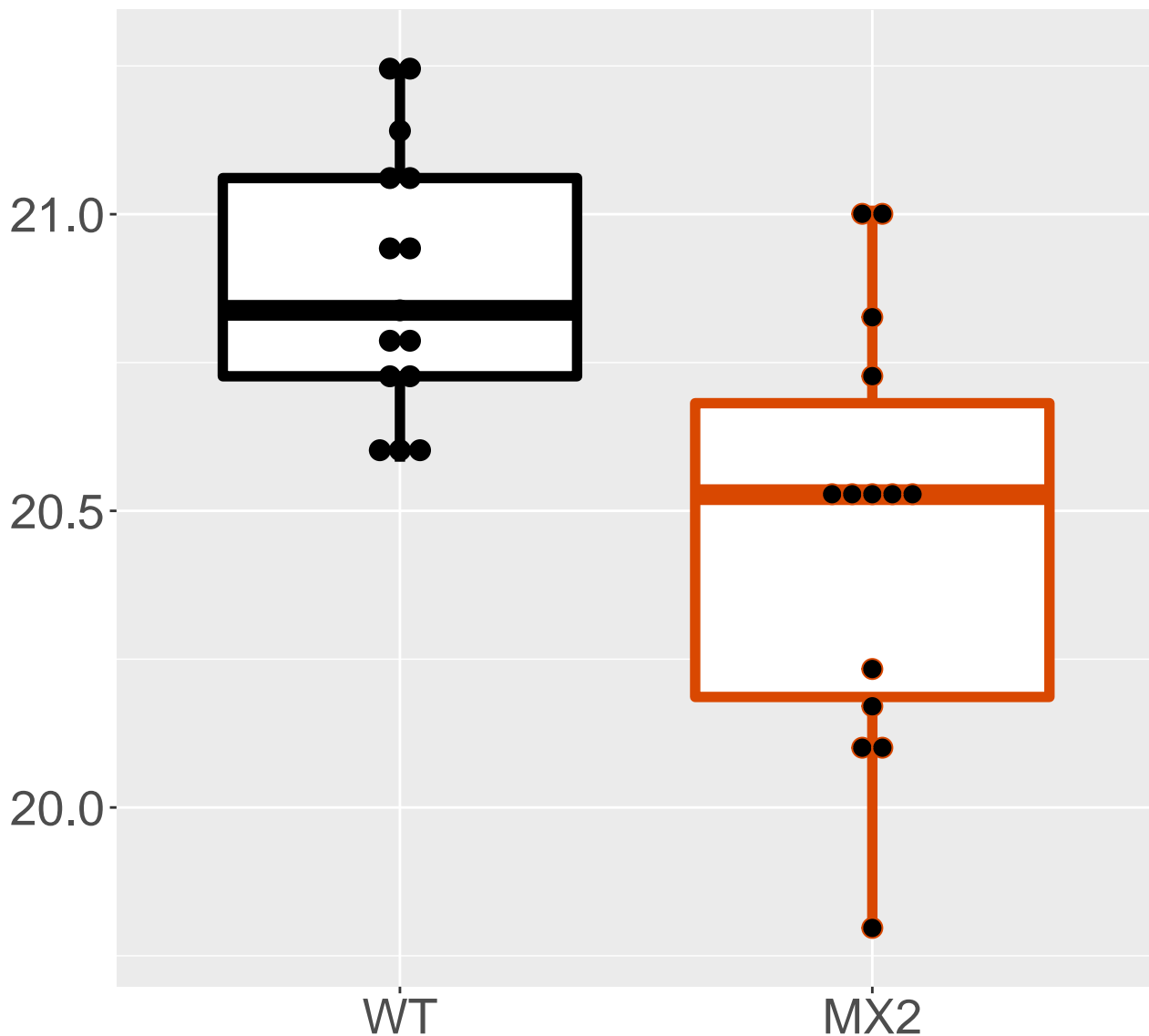
O70435_Proteasome subunit alpha.
FDR = 0.002, FC = -0.14, sex***



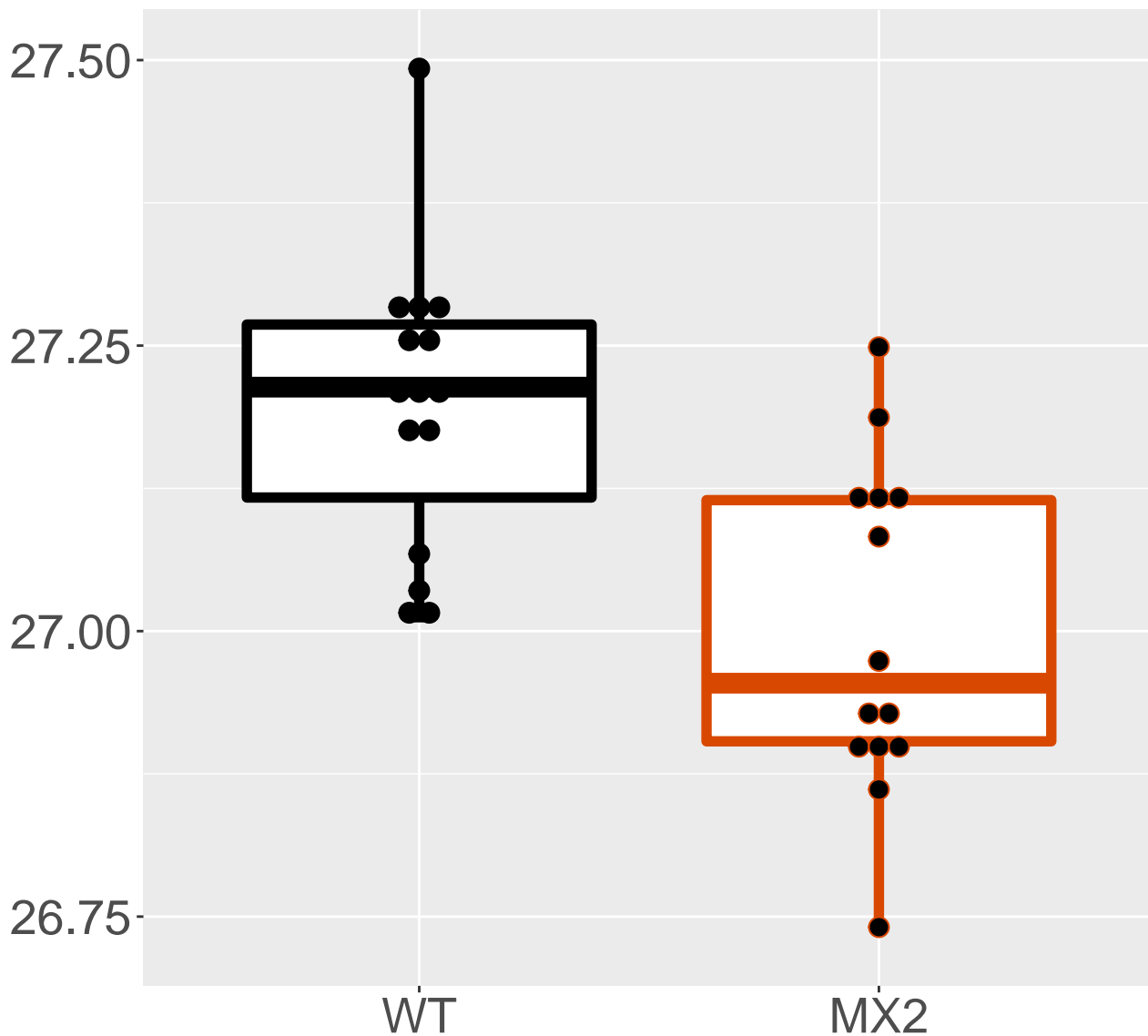
Q6P8J2_Diamine acetyltransferas.
FDR = 0.0021, FC = -0.25, sex***



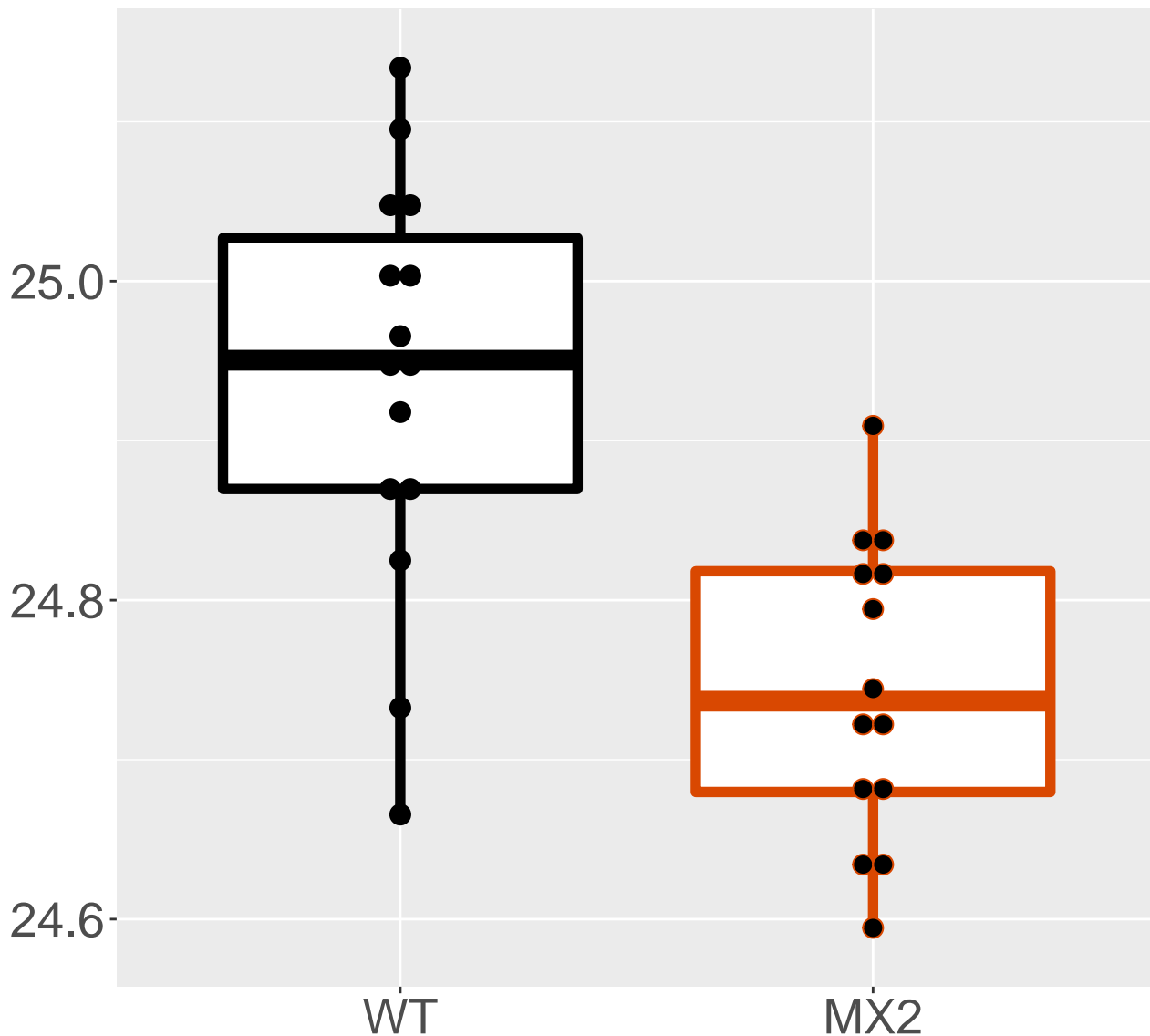
Q9QZ49_UBX domain-containing pr.
FDR = 0.0022, FC = -0.42, sex*



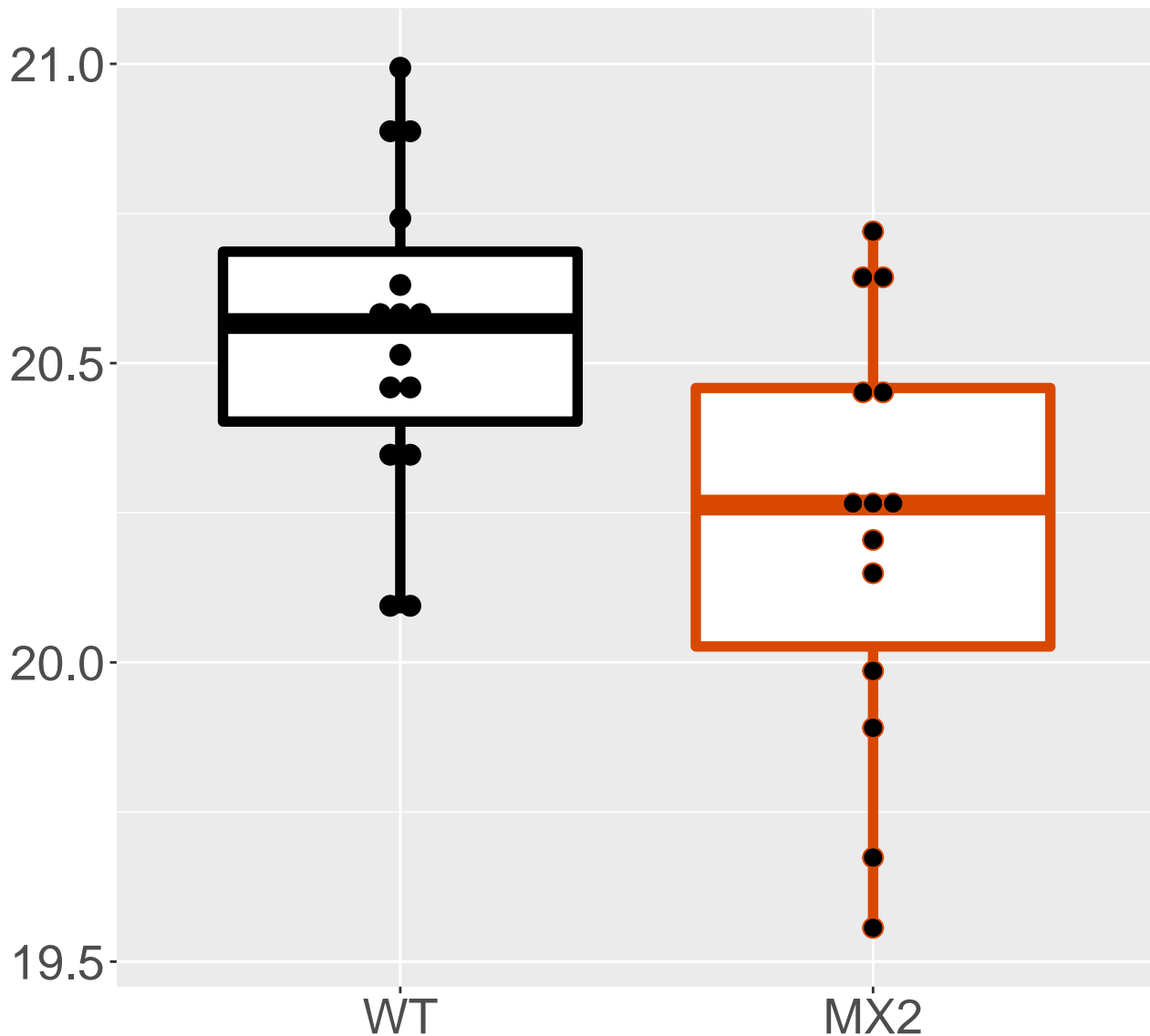
P35980_60S ribosomal protein L18
FDR = 0.0022, FC = -0.2, sex*



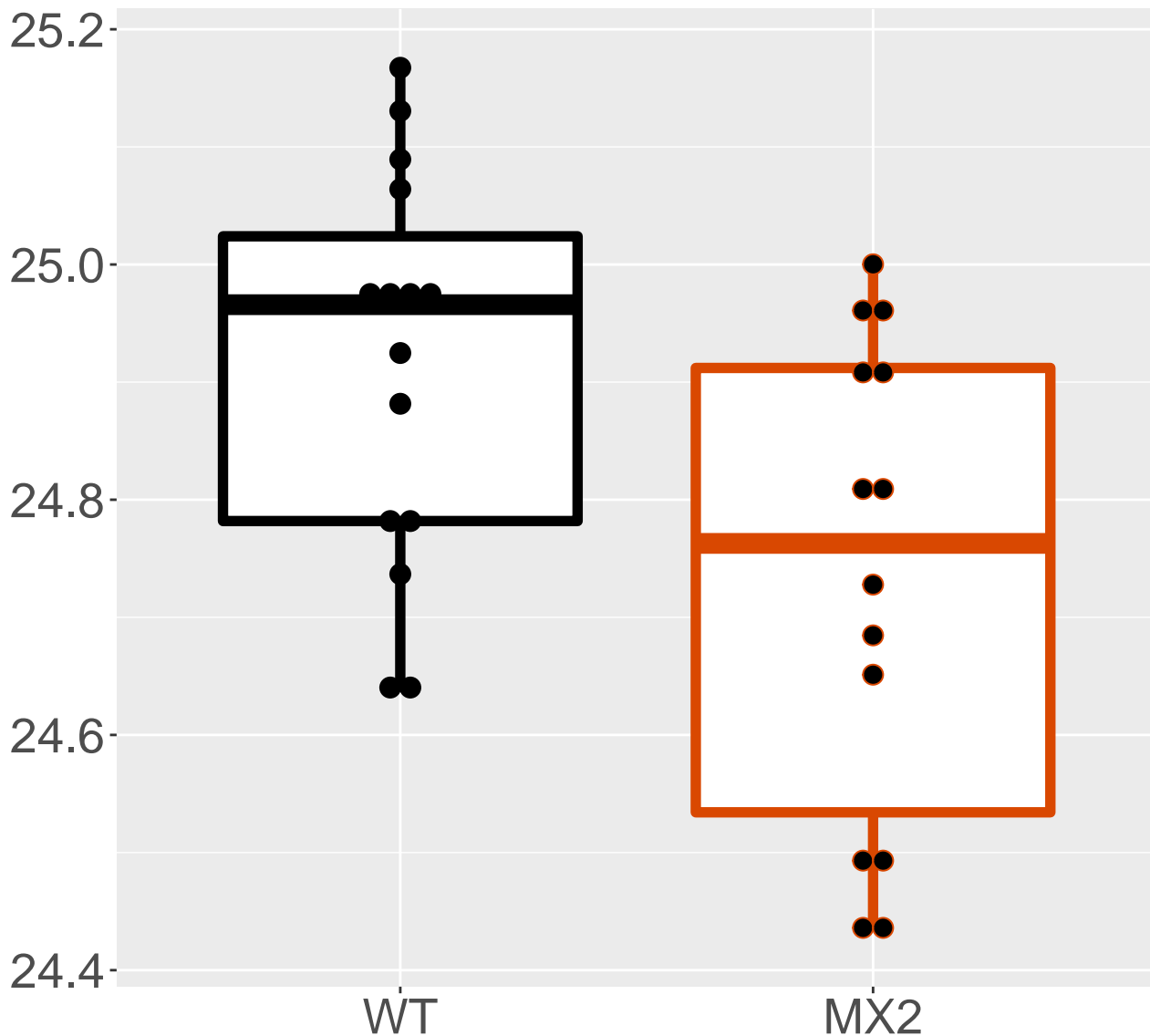
Q9CQ60_6-phosphogluconolactonase
FDR = 0.0022, FC = -0.19



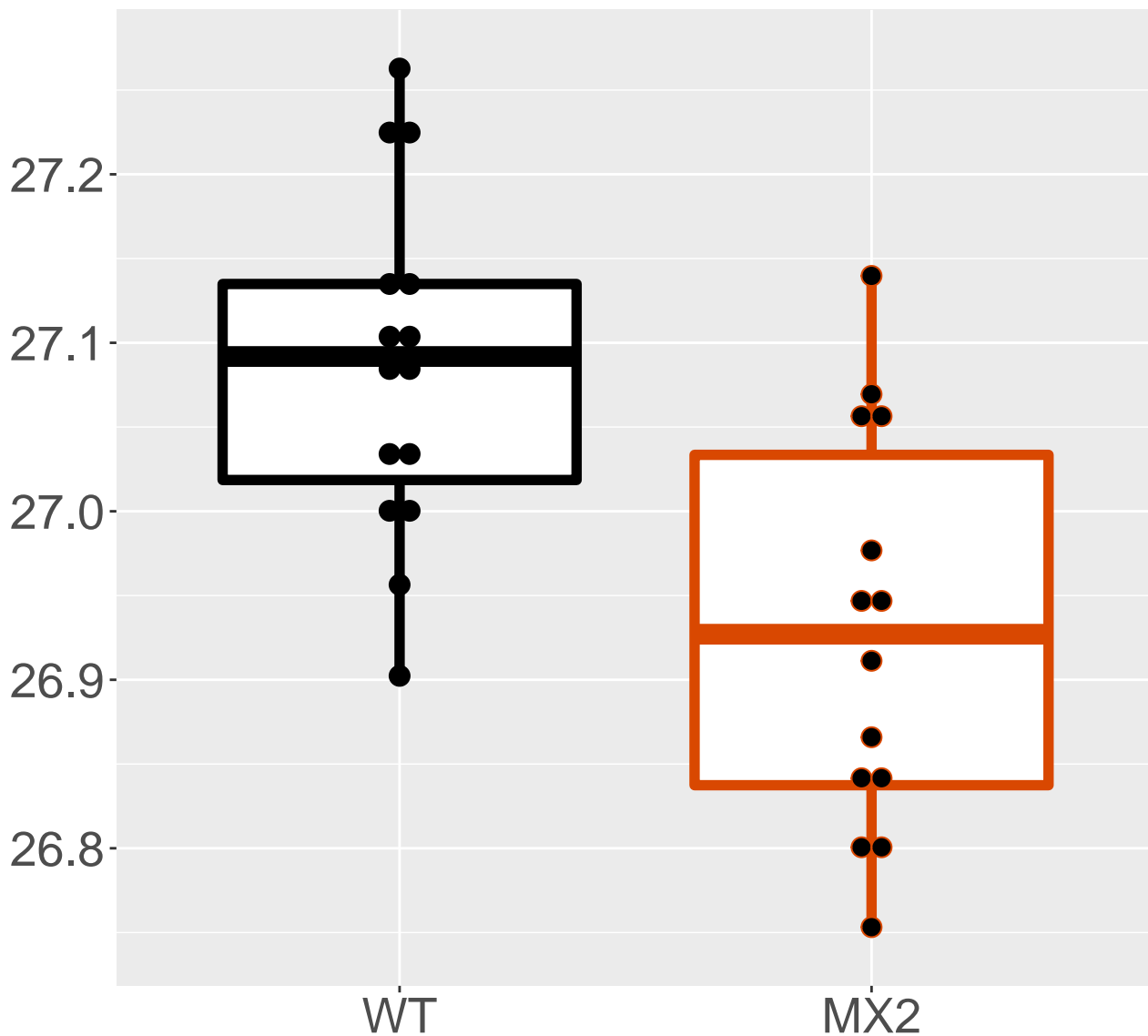
Q9ERE7_LRP chaperone MESD
FDR = 0.0023, FC = -0.32, sex***



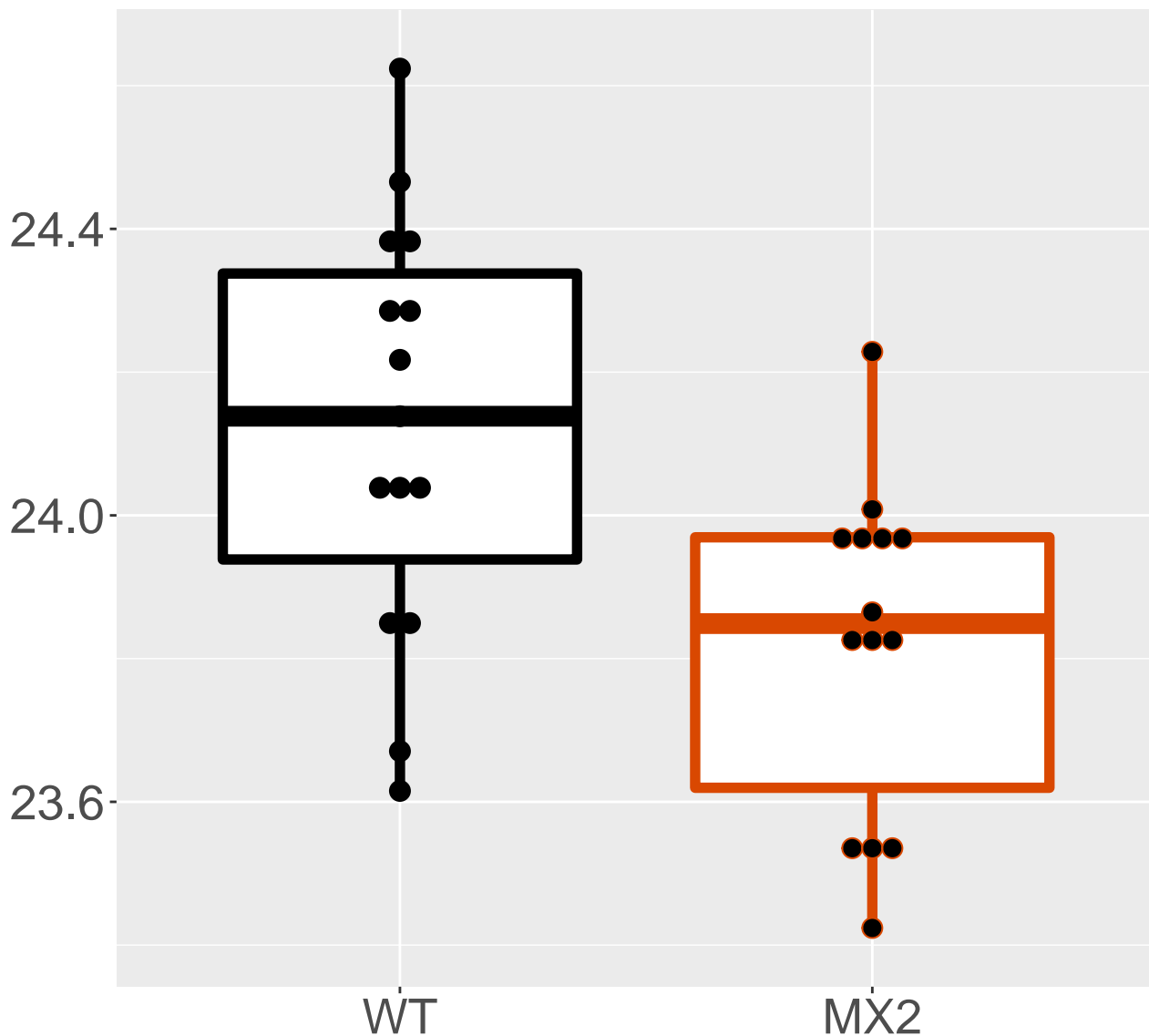
Q99JI6_Ras-related protein Rap-
FDR = 0.0025, FC = -0.18, sex***



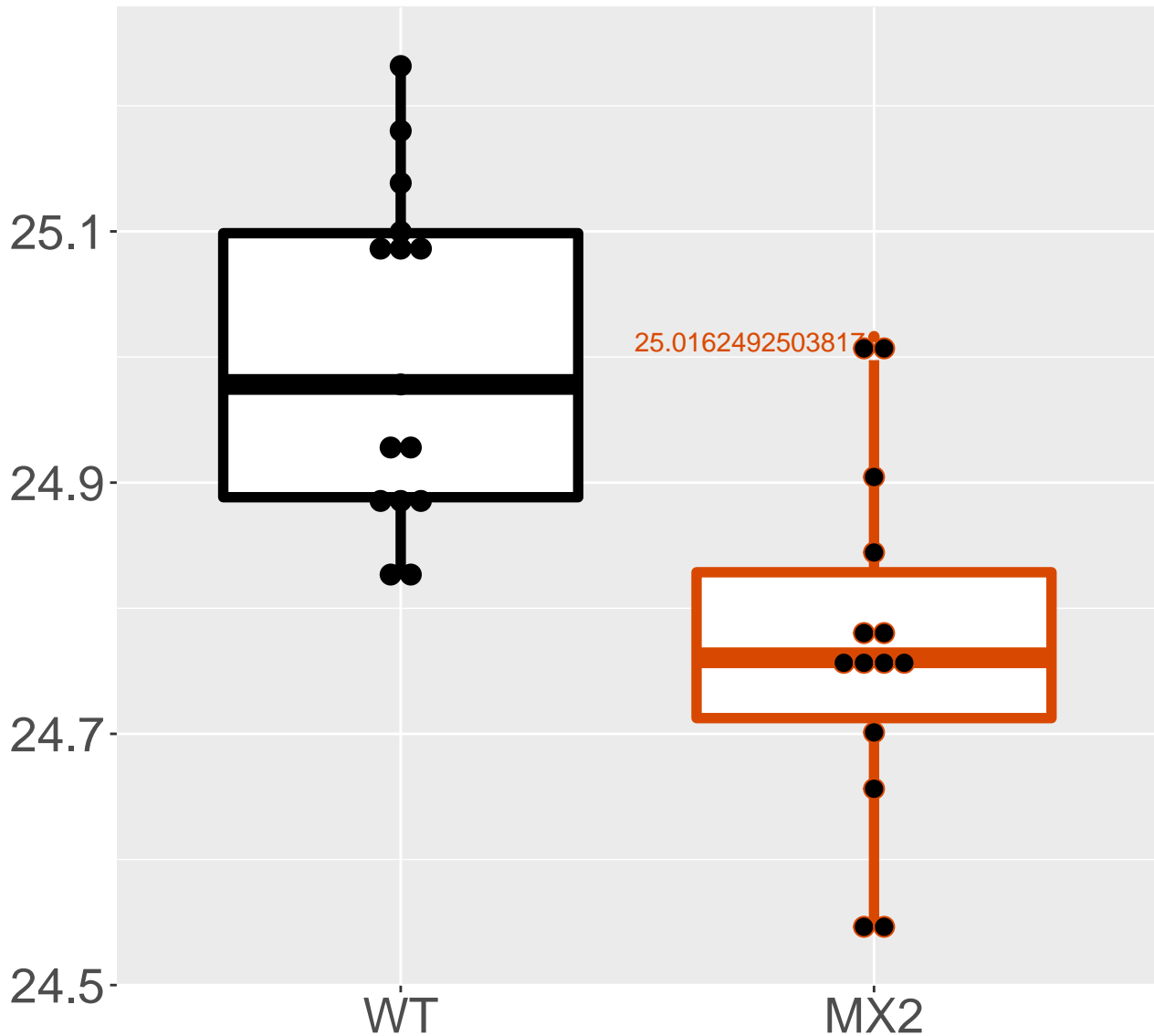
P19783_Cytochrome c oxidase sub.
FDR = 0.0025, FC = -0.16, sex**



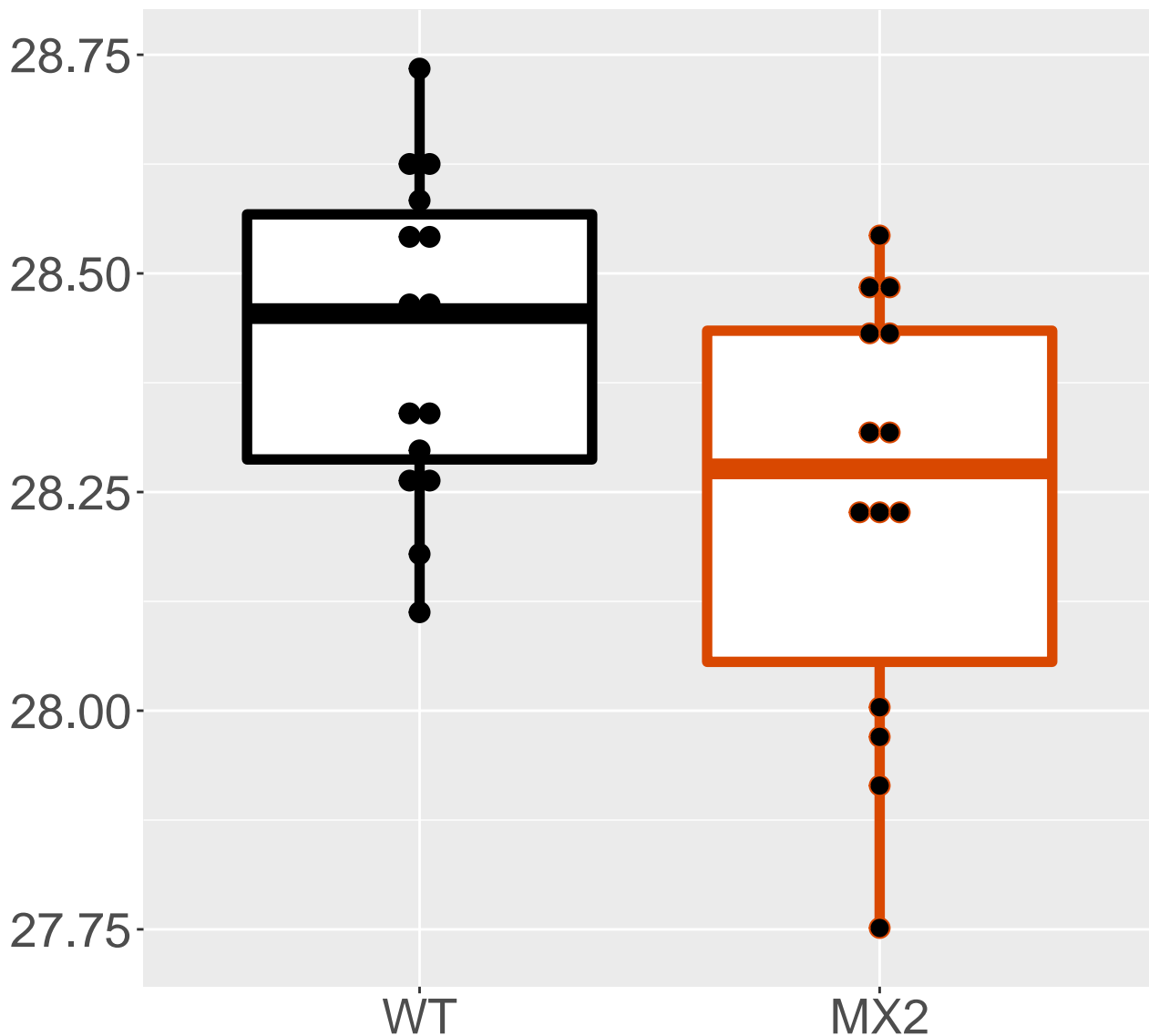
P56379_6.8 kDa mitochondrial pr.
FDR = 0.0028, FC = -0.31, sex***



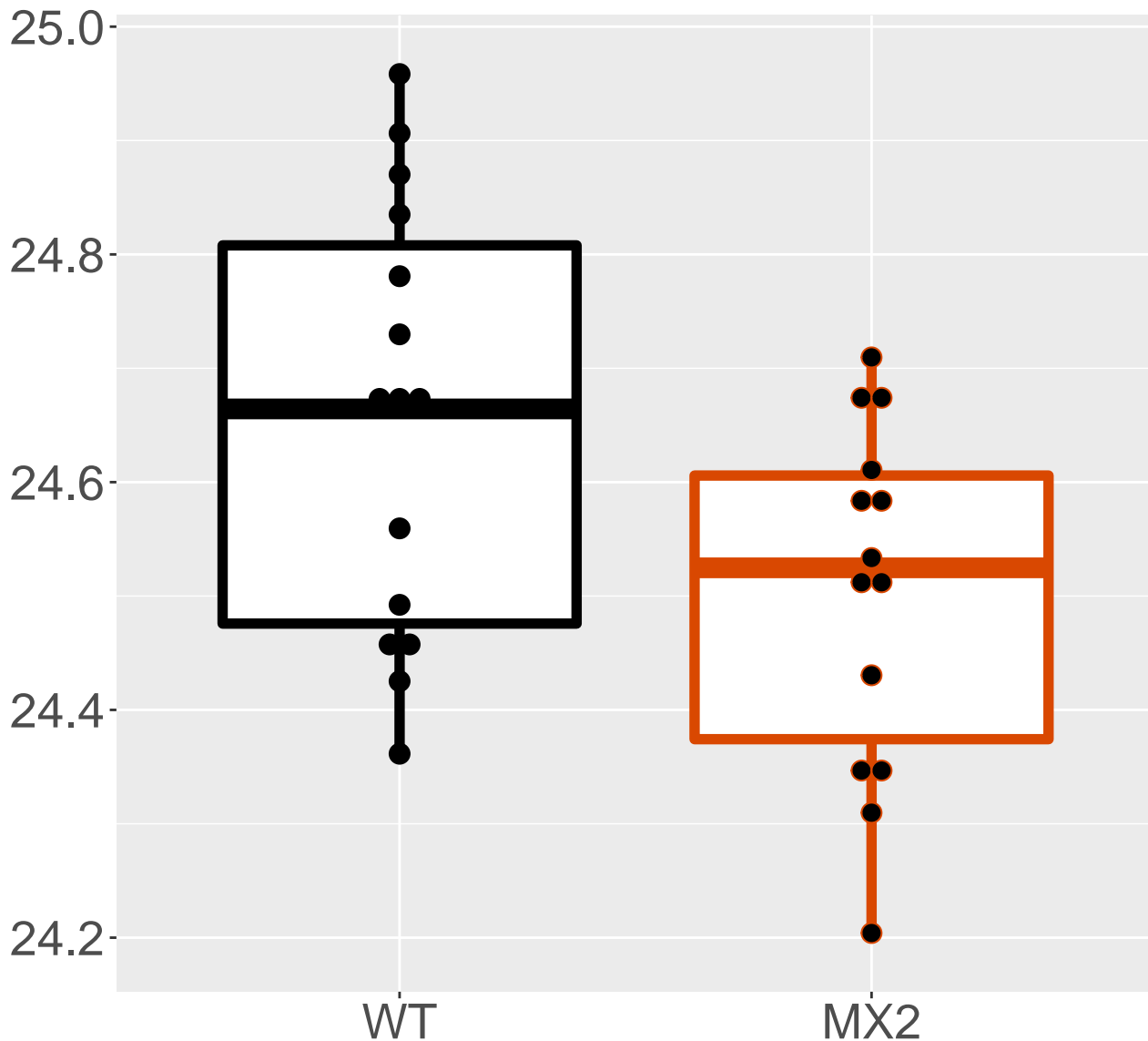
Q9D1D4_Transmembrane emp24 doma.
FDR = 0.0028, FC = -0.23



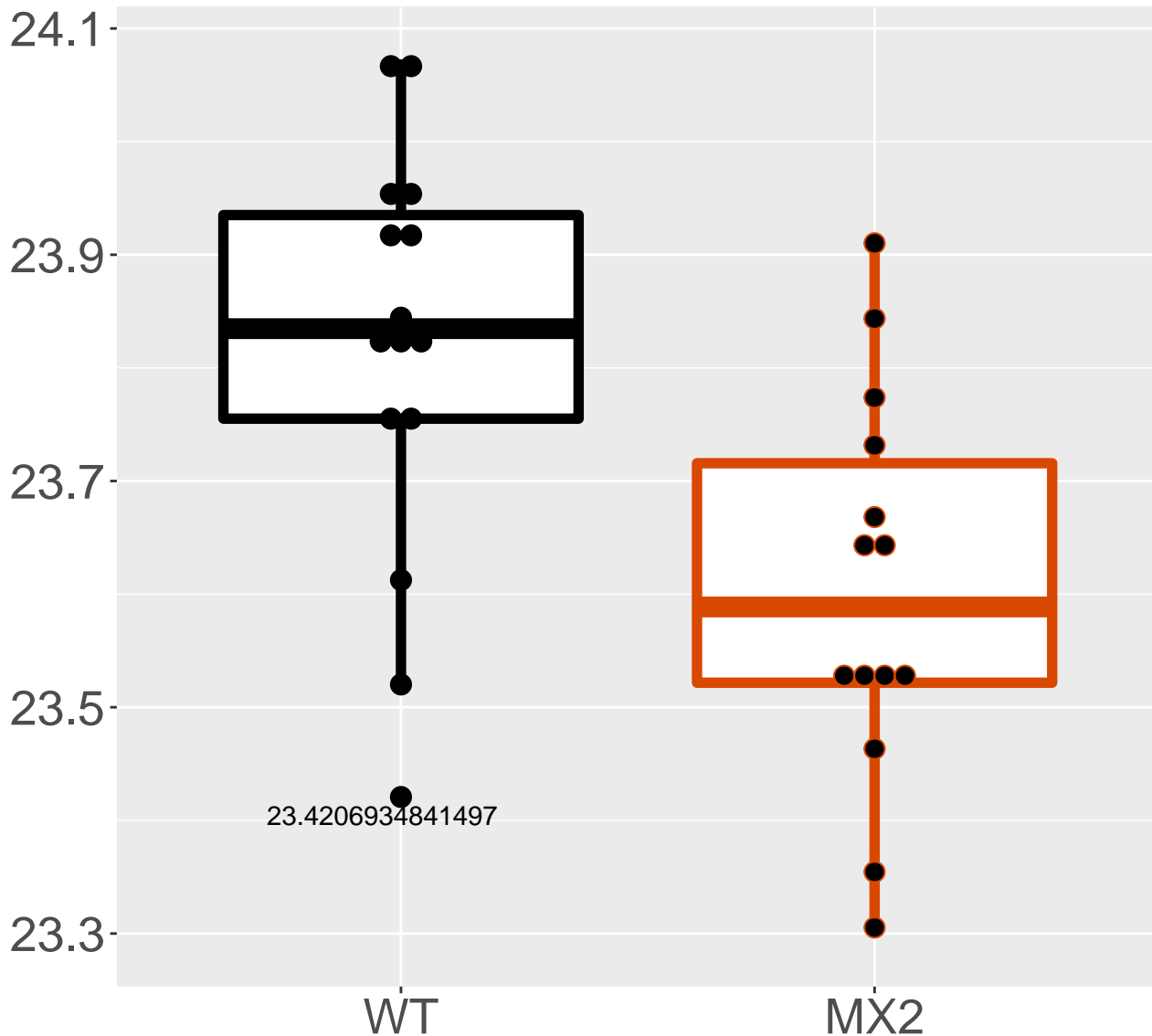
P10854_Histone H2B type 1-M
FDR = 0.0028, FC = -0.19, sex***



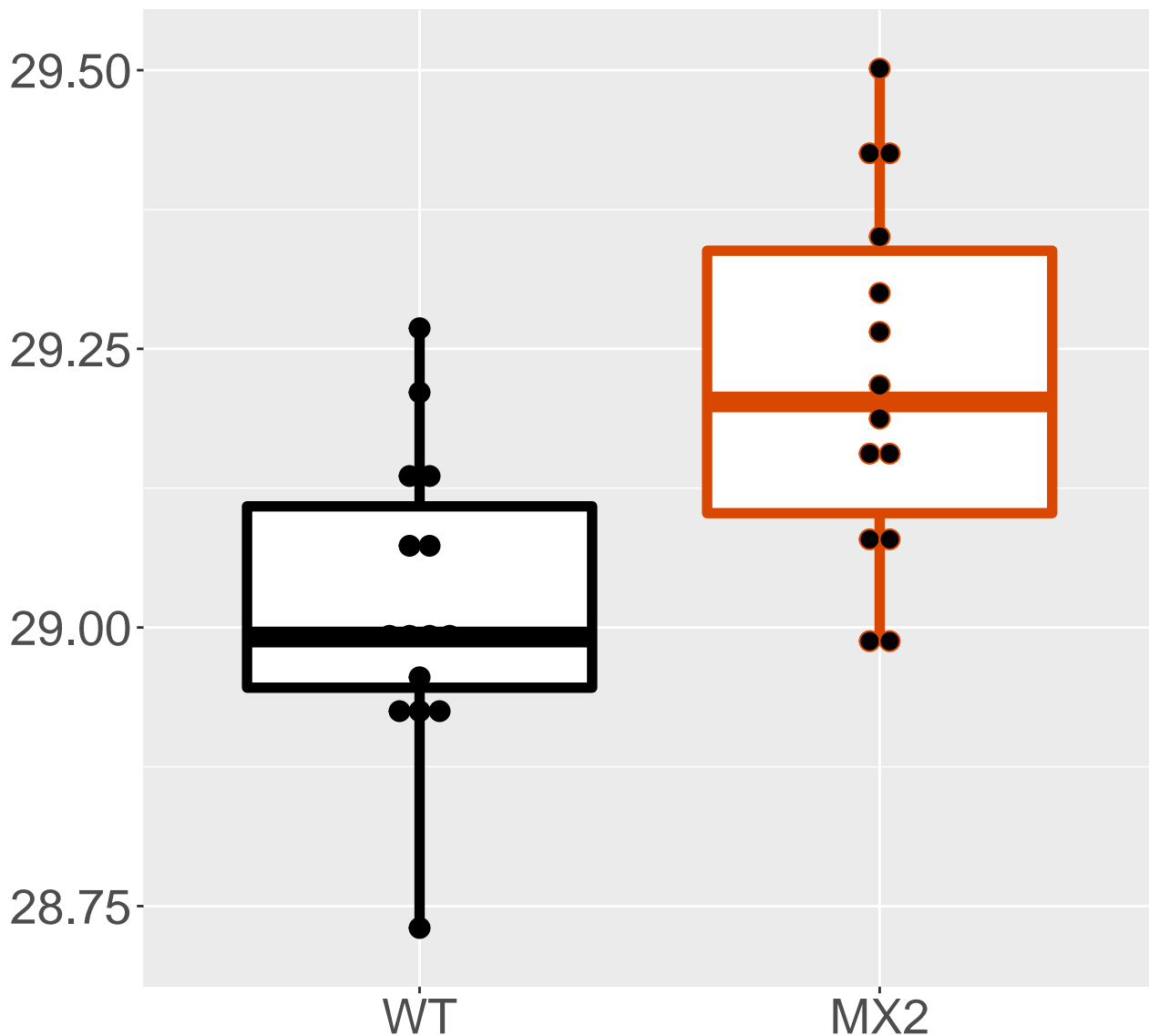
P63001_Ras-related C3 botulinum.
FDR = 0.0029, FC = -0.15, sex***



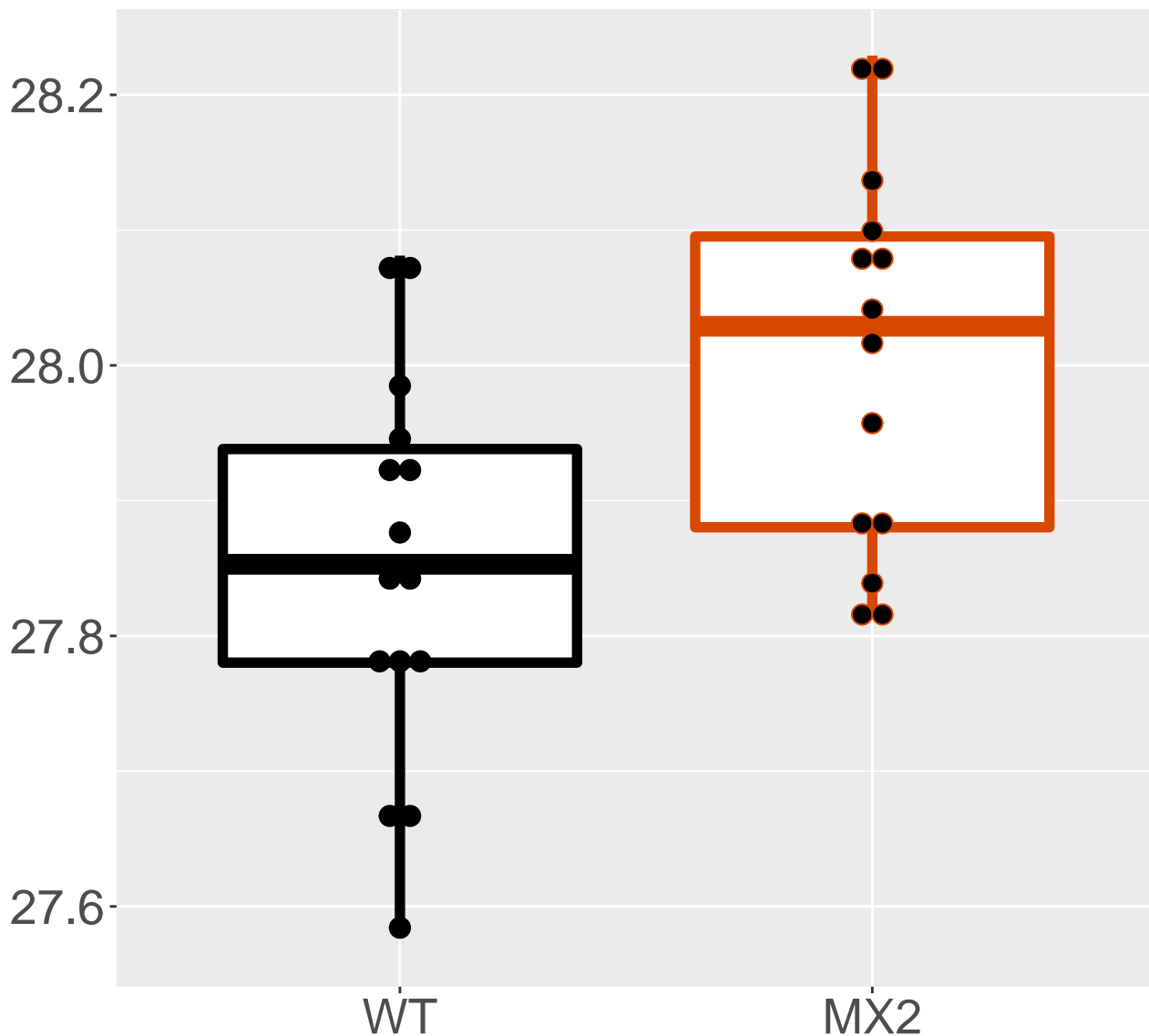
P61027_Ras-related protein Rab-
FDR = 0.003, FC = -0.21, sex***



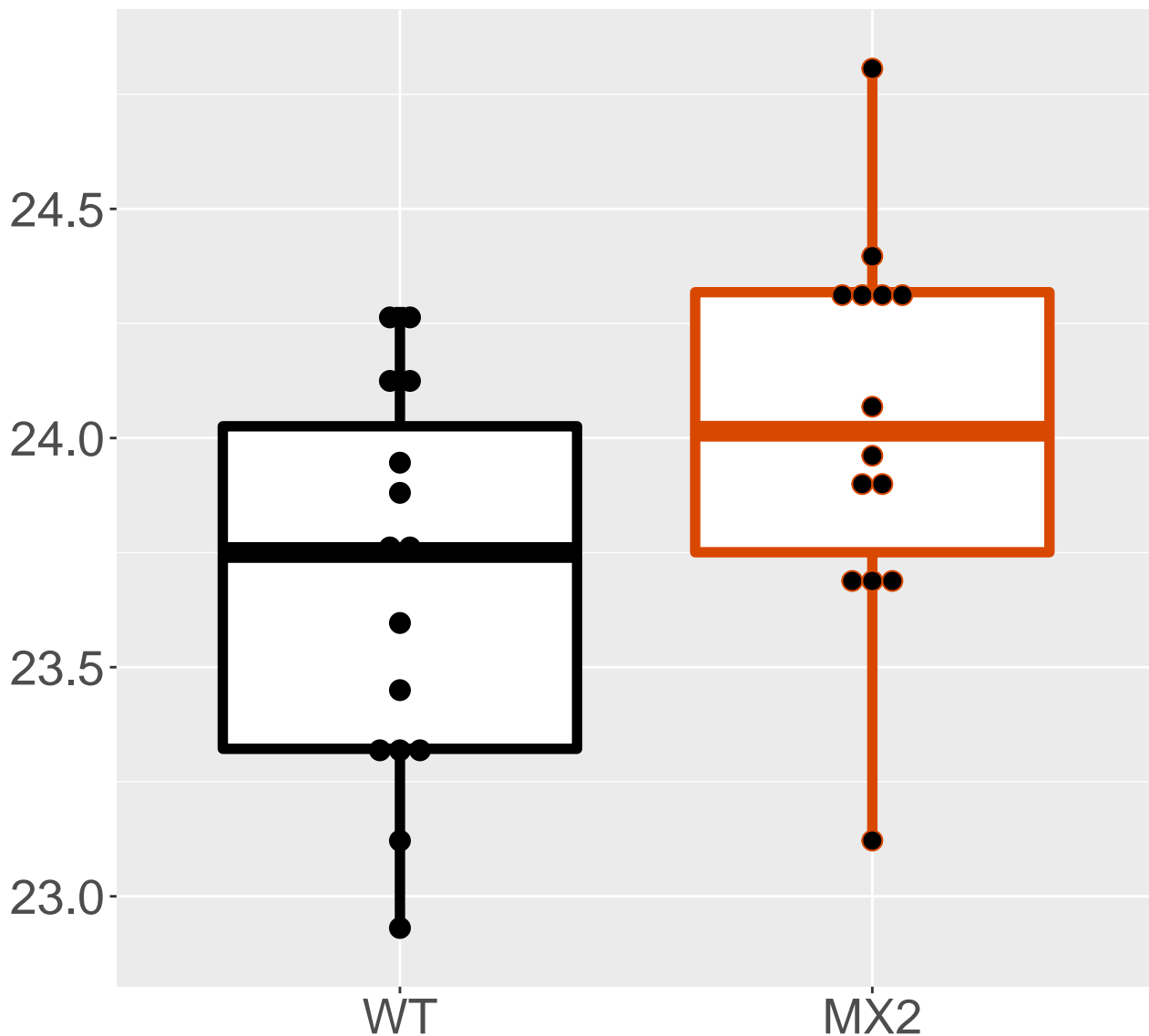
P16331_Phenylalanine-4-hydroxyl.
FDR = 0.0032, FC = 0.2, sex**



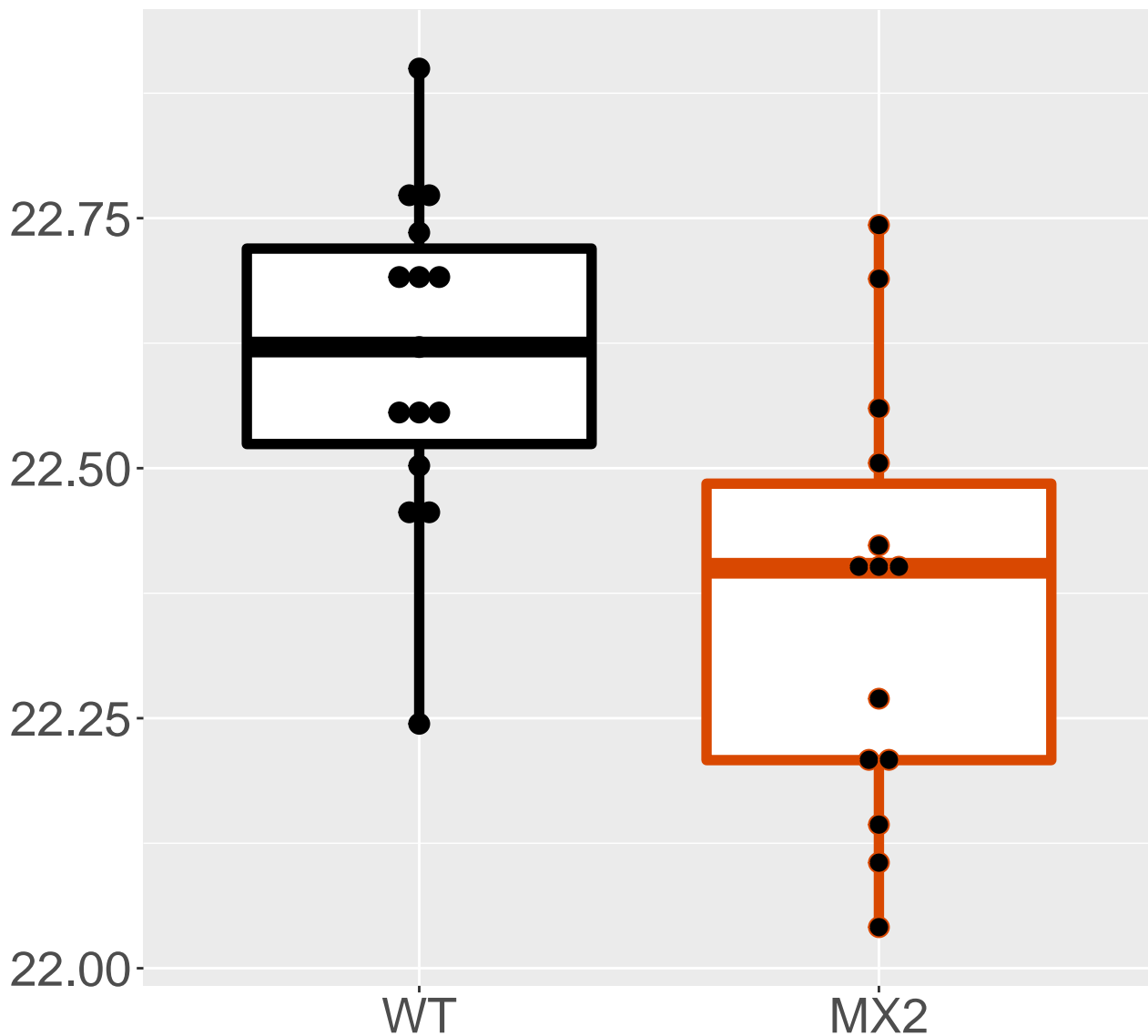
P97807_Fumarate hydratase, mito.
FDR = 0.0032, FC = 0.16, sex***



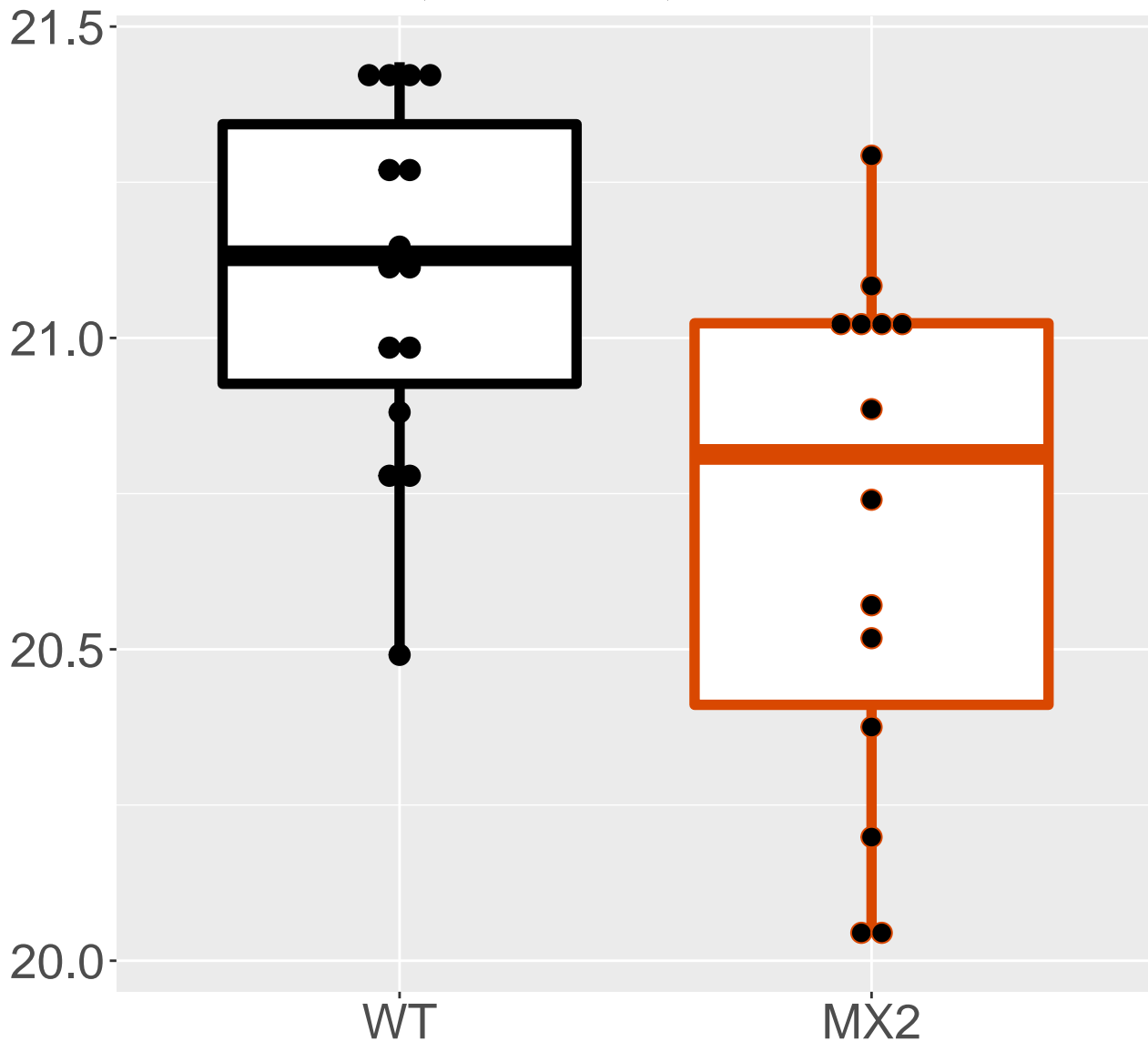
A2ATU0_Probable 2-oxoglutarate .
FDR = 0.0033, FC = 0.36, sex***



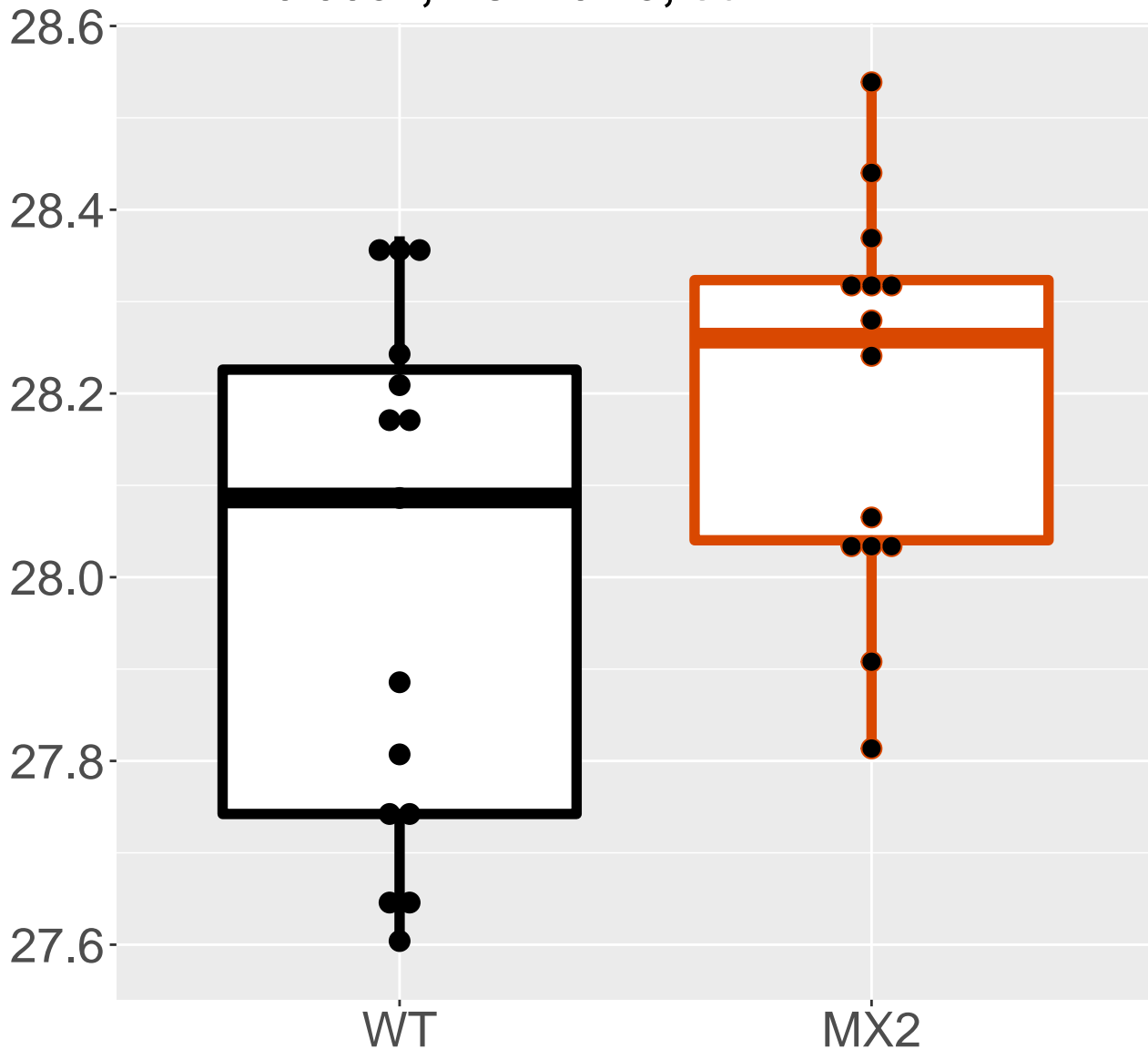
O70492_Sorting nexin-3
FDR = 0.0033, FC = -0.25, sex**



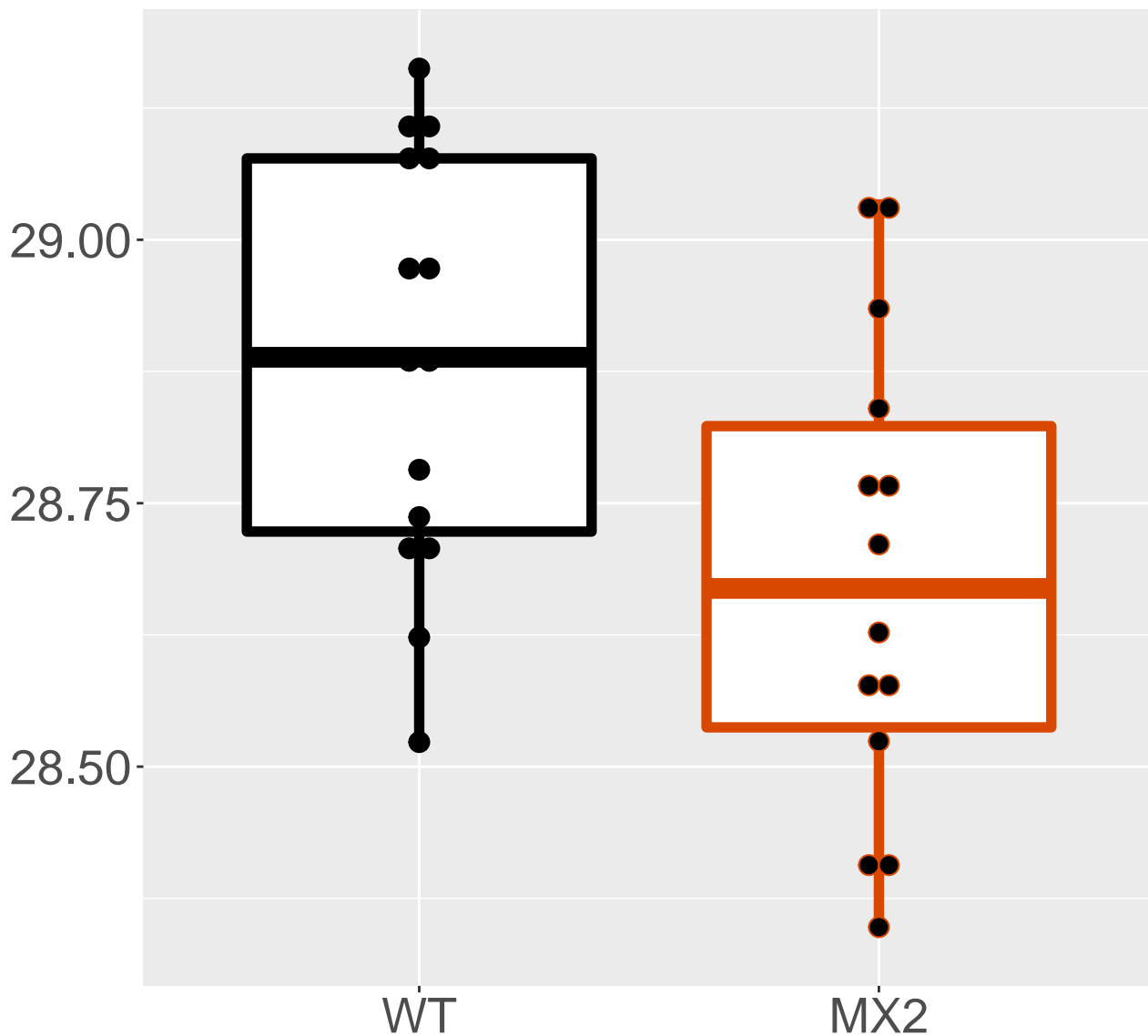
P62311_U6 snRNA-associated Sm-I.
FDR = 0.0034, FC = -0.4, sex***



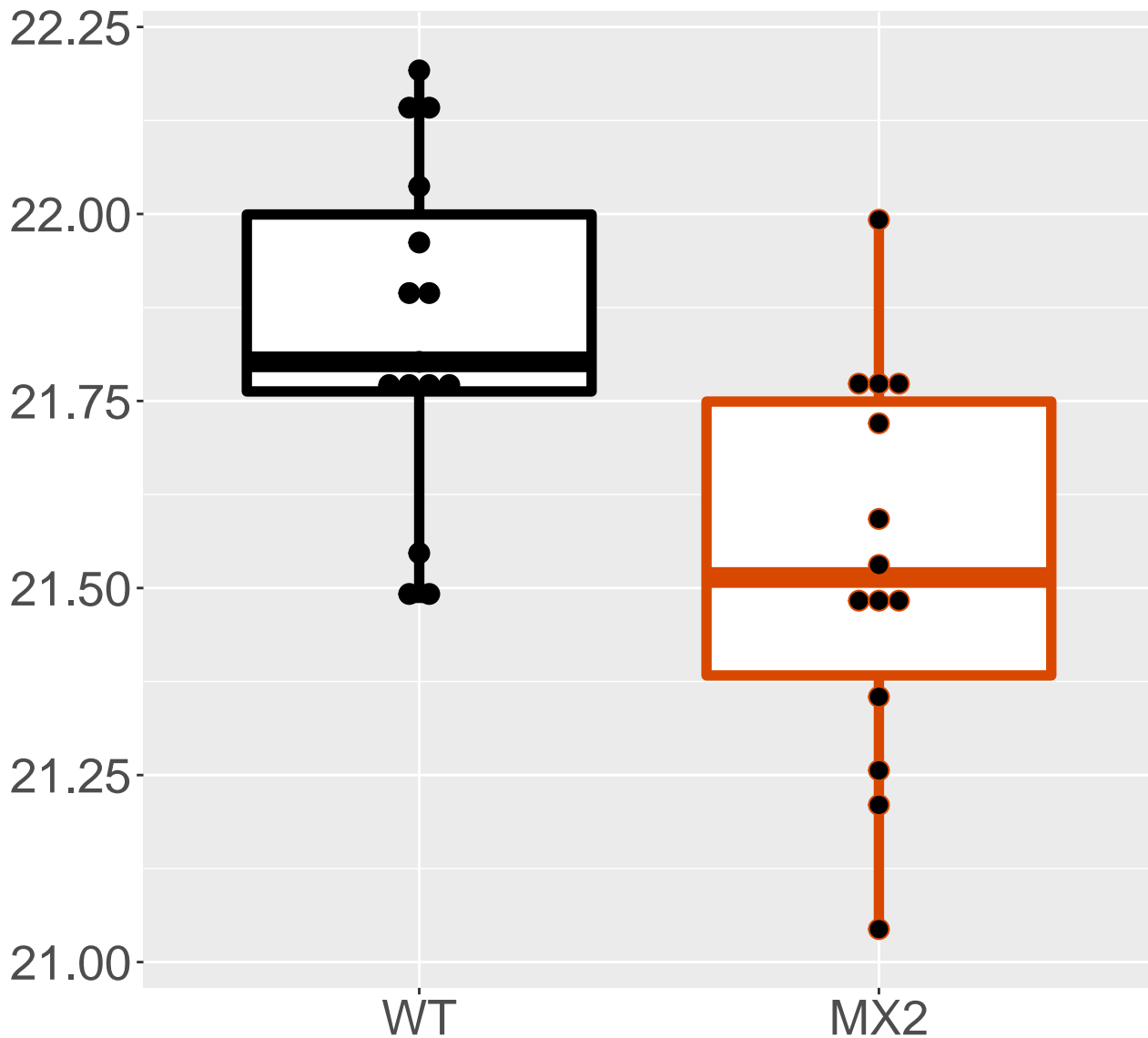
Q9QXE0_2-hydroxyacyl-CoA lyase 1
FDR = 0.0034, FC = 0.19, sex***



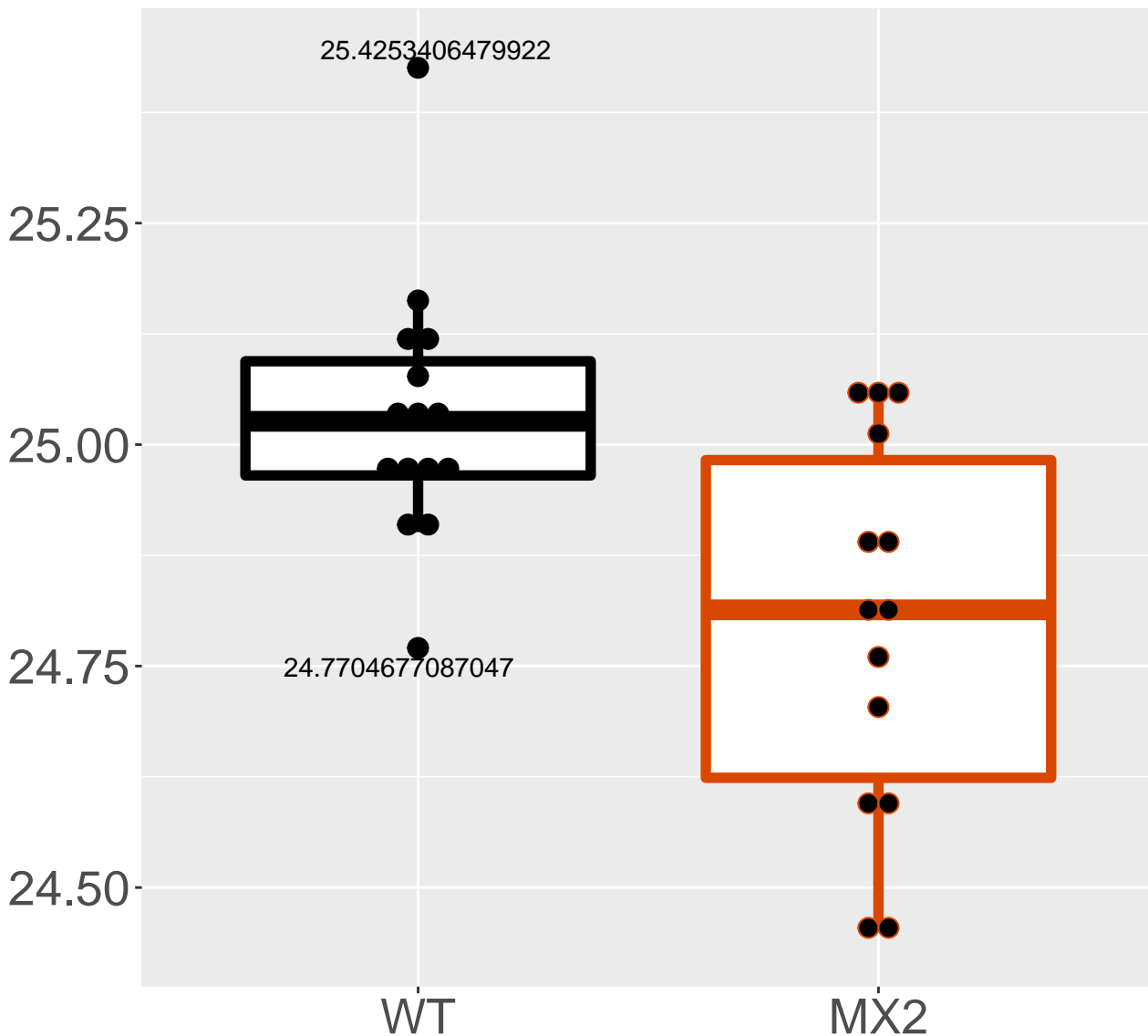
O35215_D-dopachrome decarboxyla.
FDR = 0.0035, FC = -0.21, sex***



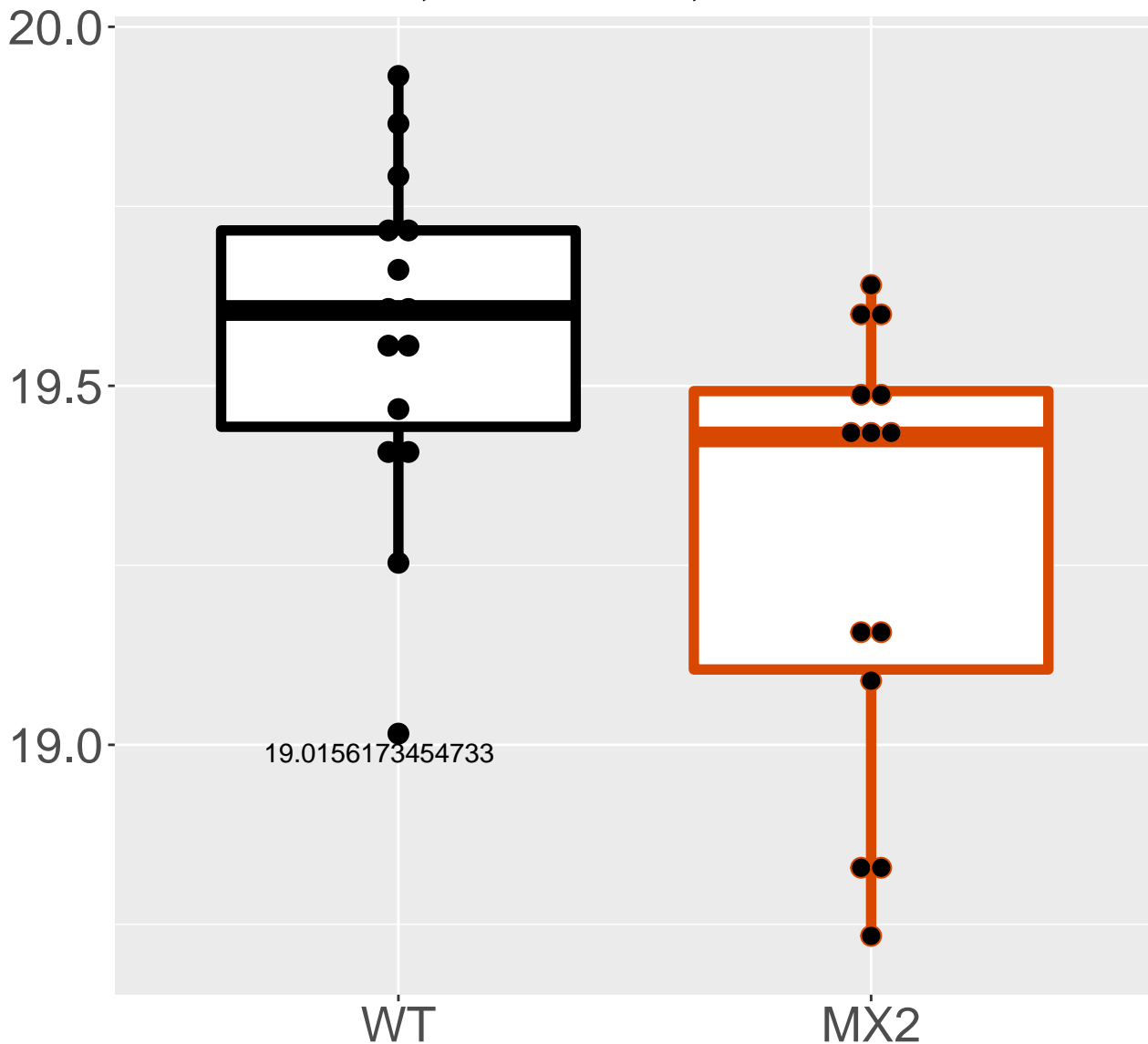
P62305_Small nuclear ribonucleo.
FDR = 0.0041, FC = -0.31, sex**



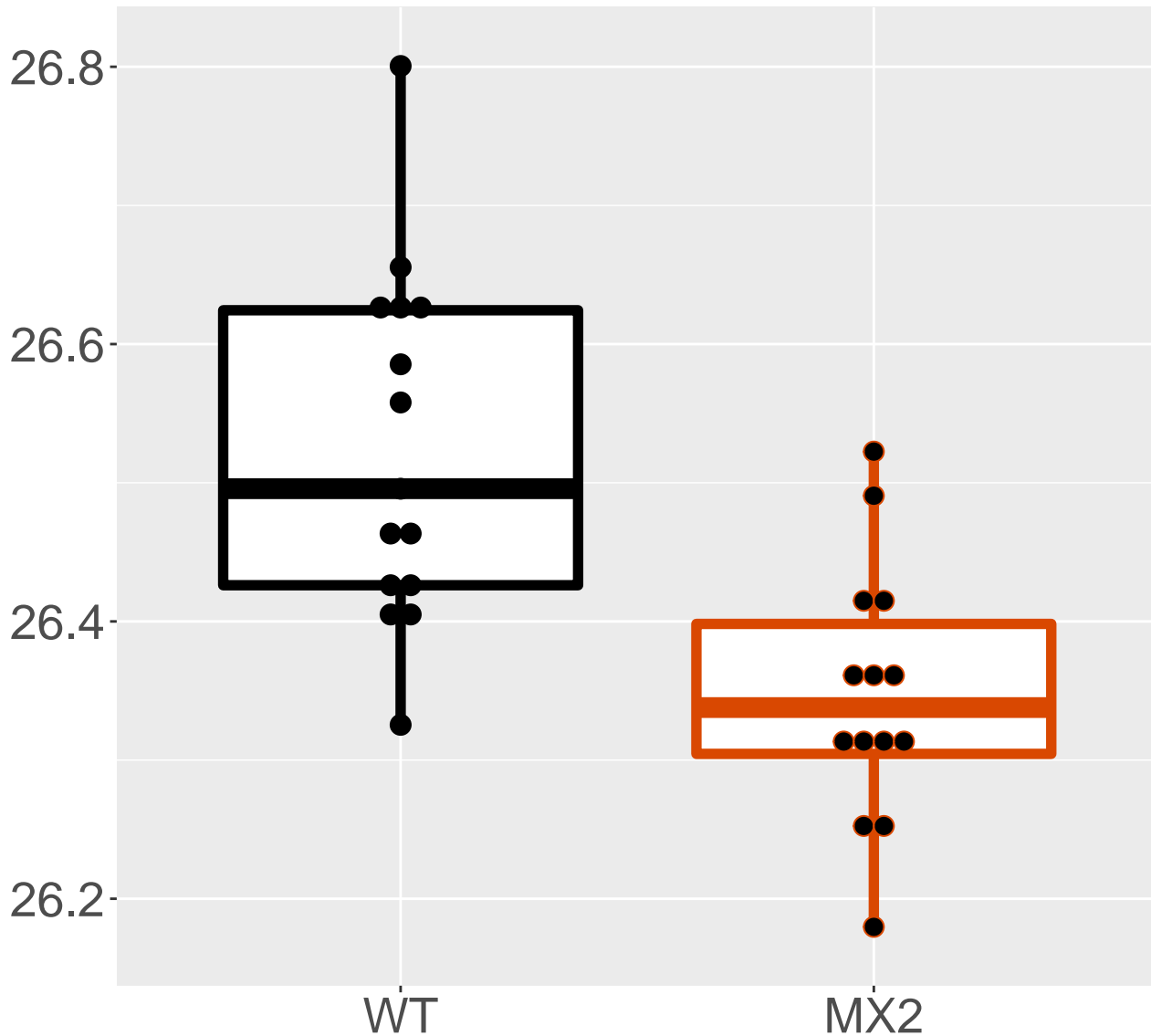
Q60605_Myosin light polypeptide.
FDR = 0.0041, FC = -0.23, sex**



O88653_Regulator complex protei.
FDR = 0.0042, FC = -0.29, sex***

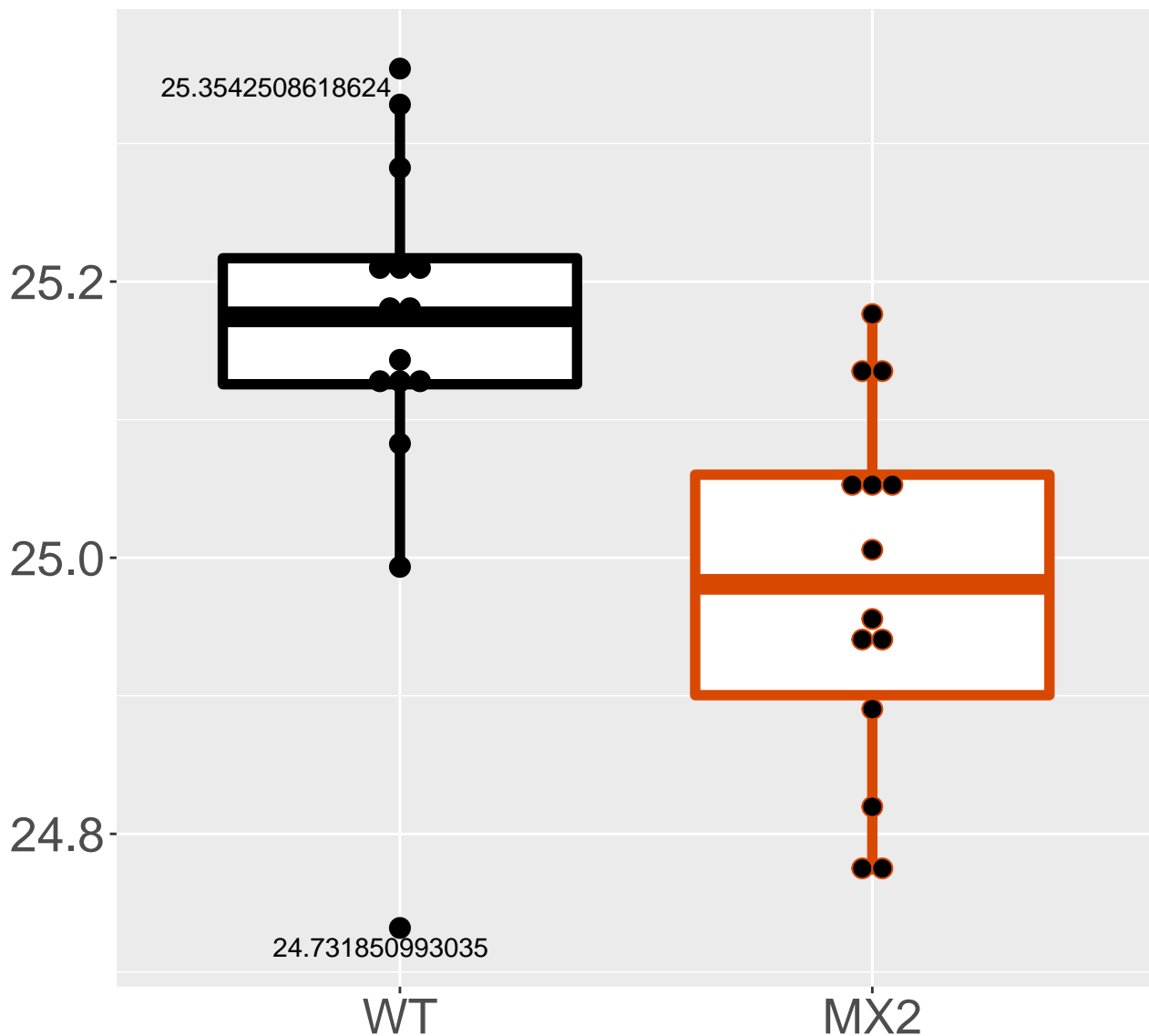


P62301_40S ribosomal protein S13
FDR = 0.0042, FC = -0.18

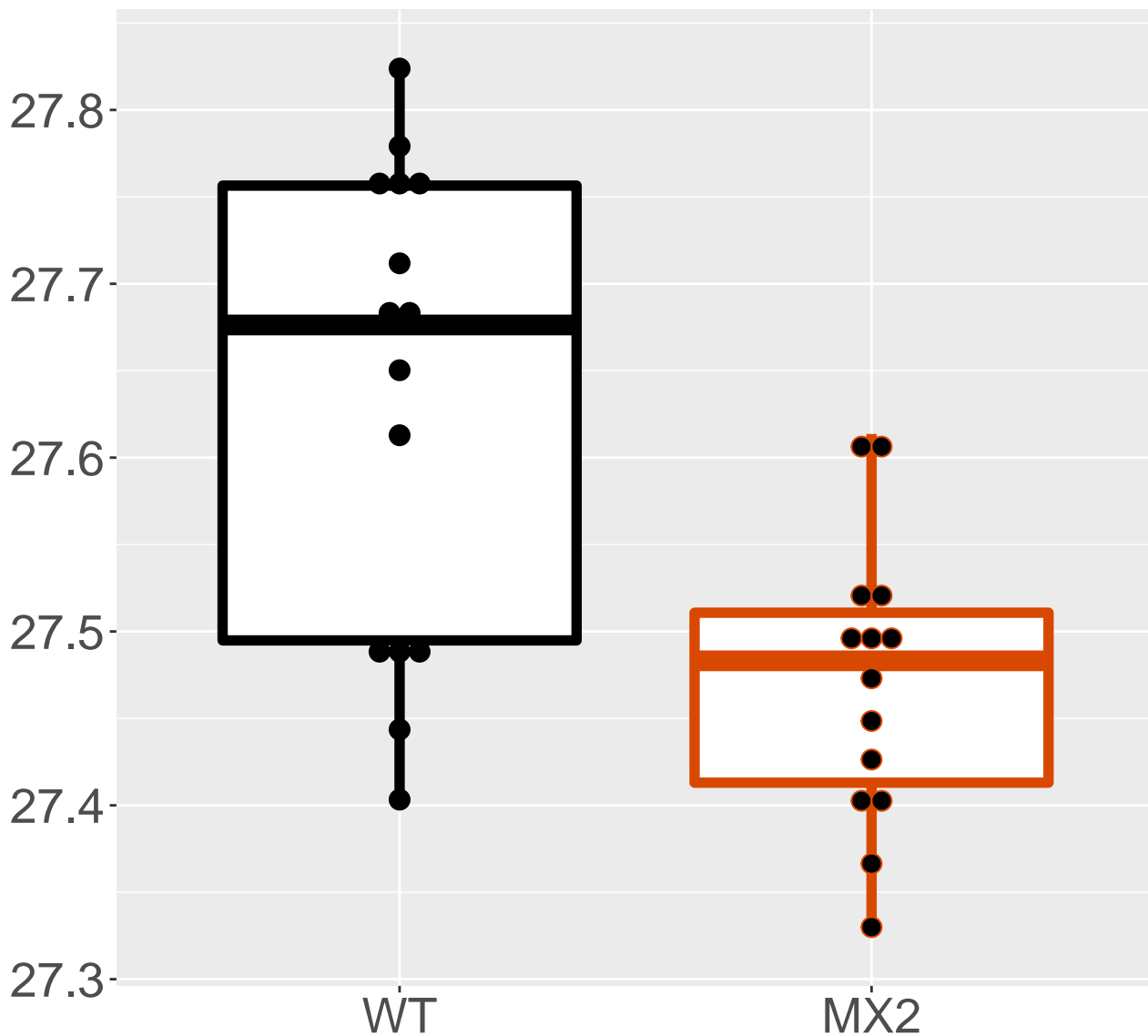


P62855_40S ribosomal protein S26

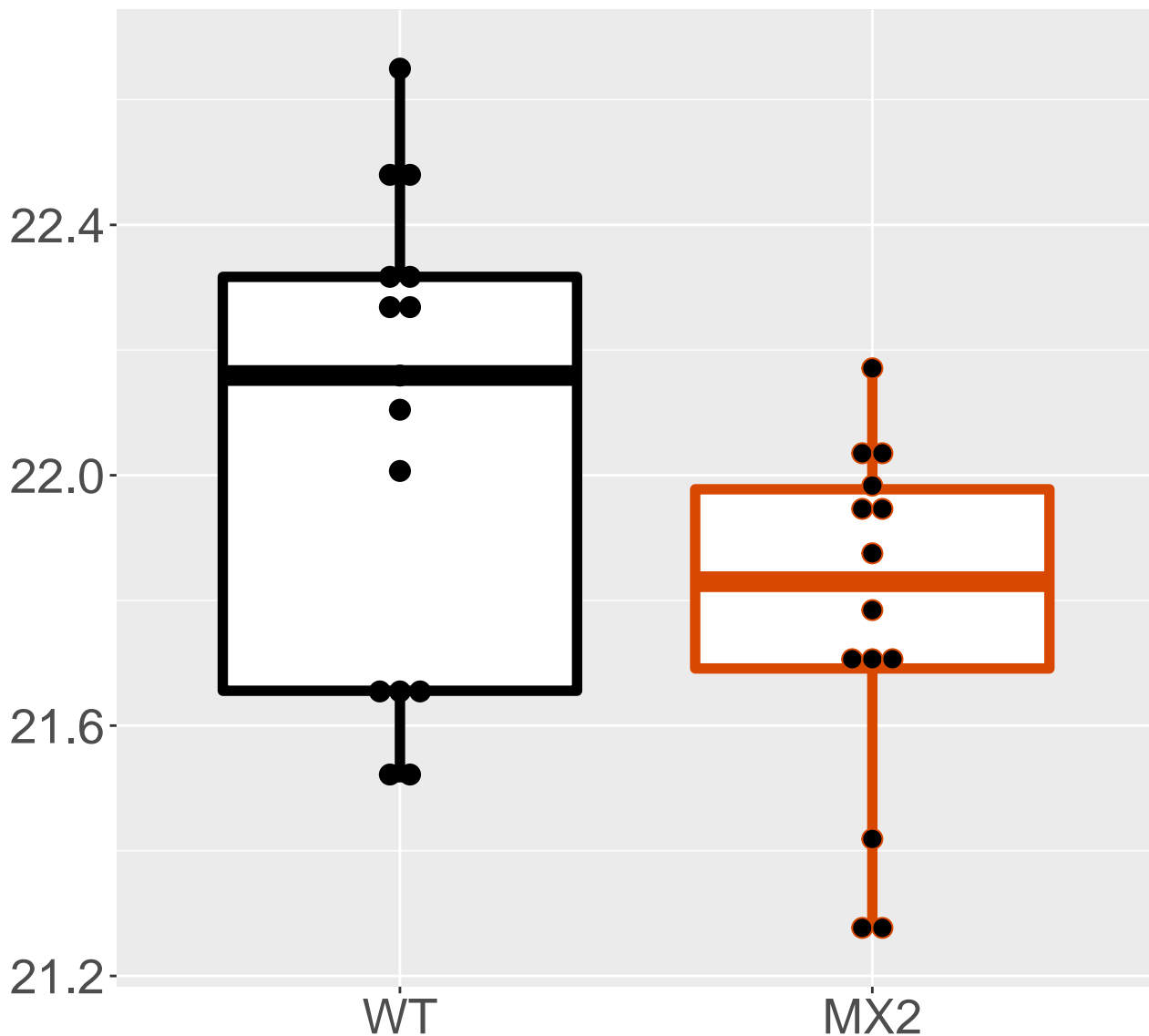
FDR = 0.0043, FC = -0.17, sex**



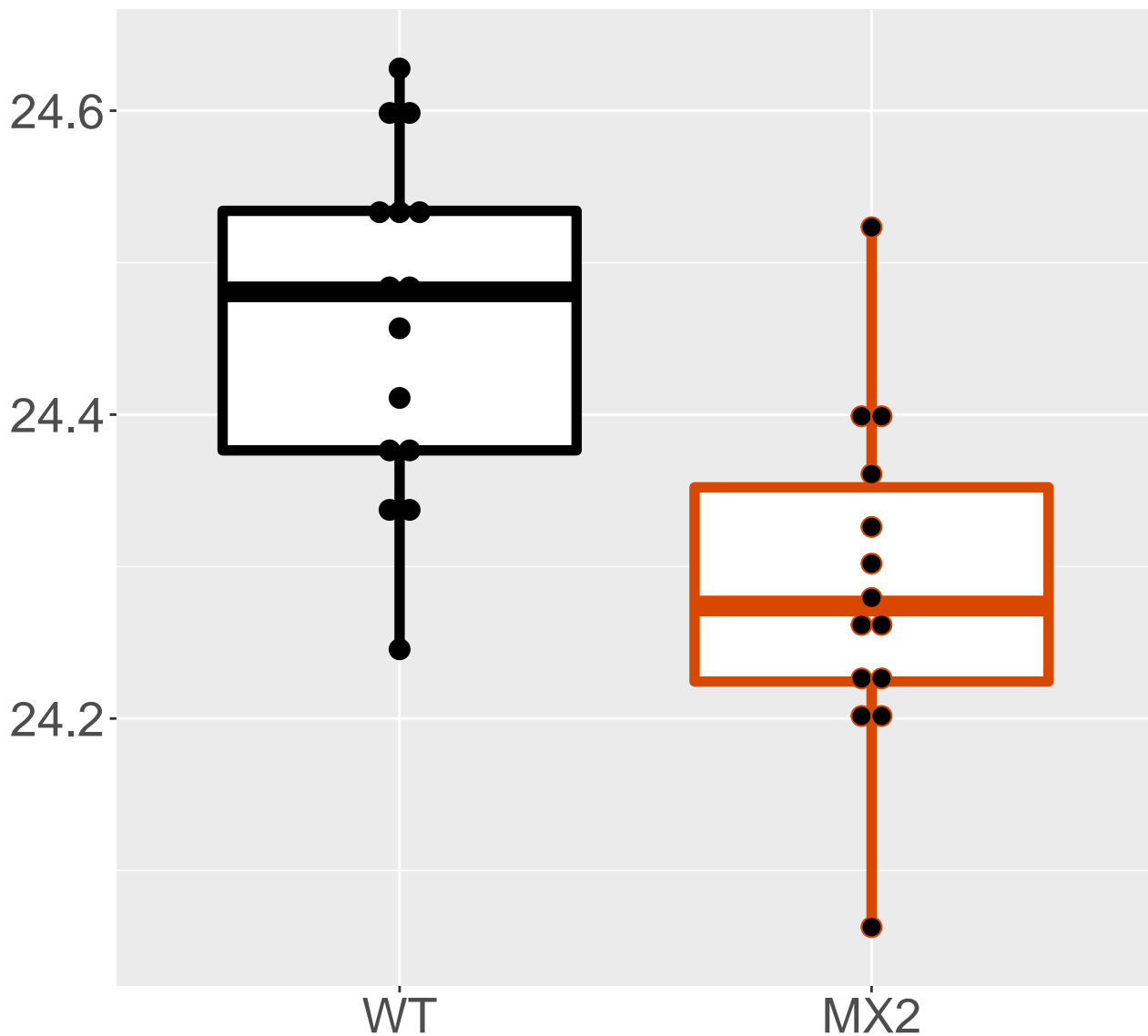
Q01768_Nucleoside diphosphate k.
FDR = 0.0044, FC = -0.17, sex*



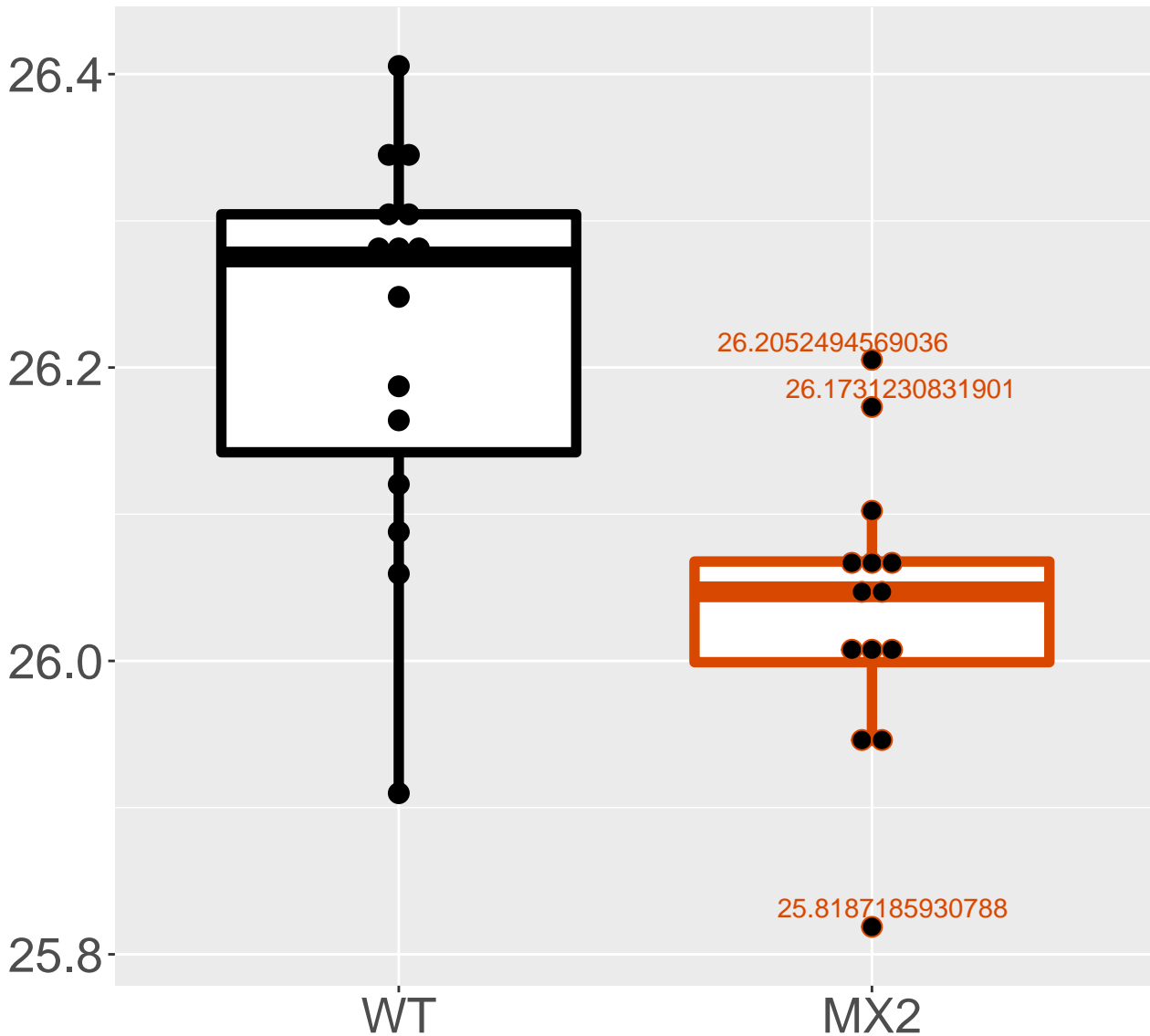
Q9D6K5_Synaptojanin-2-binding p.
FDR = 0.0053, FC = -0.29, sex***



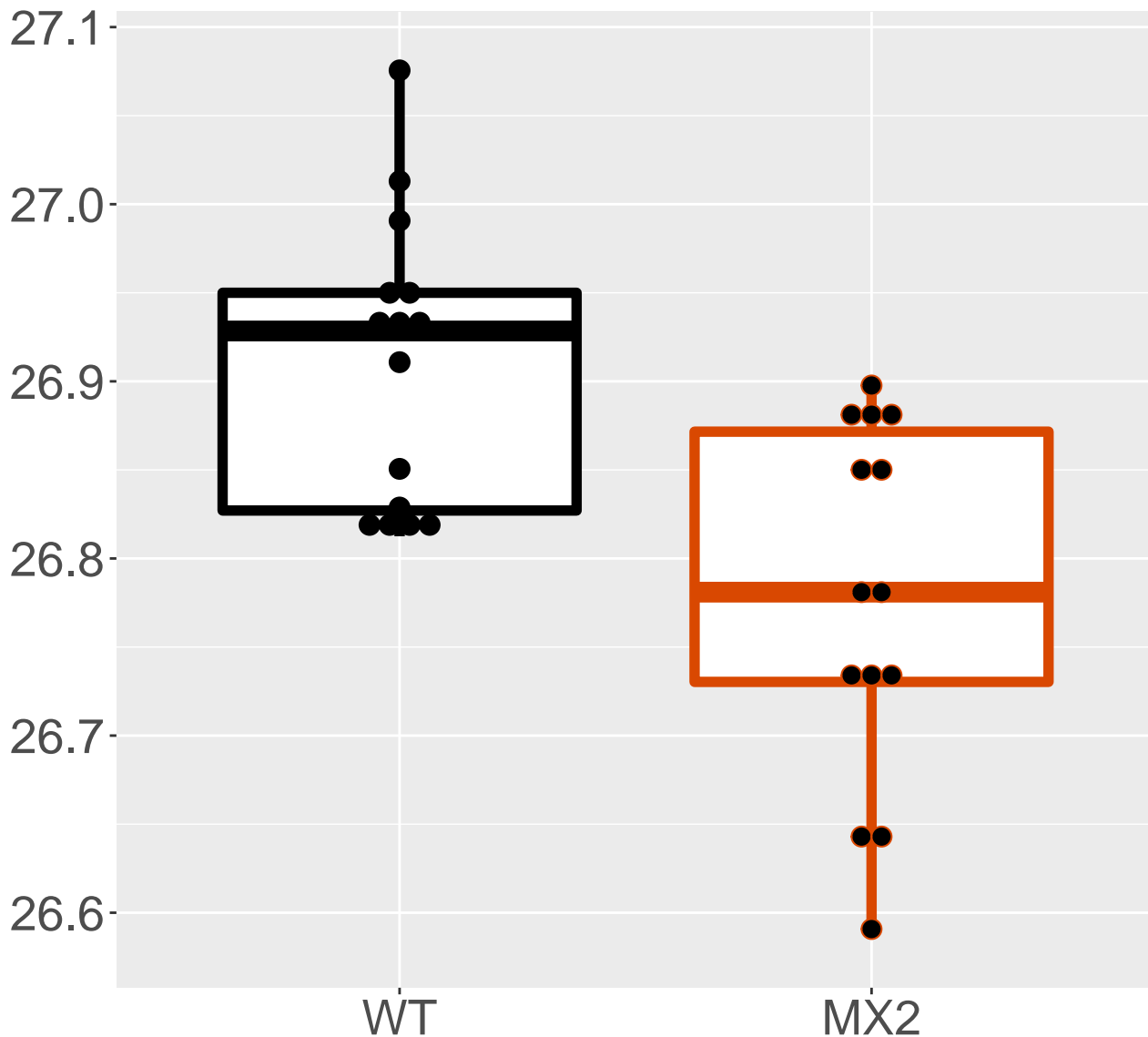
Q99LY9_NADH dehydrogenase [ubiq.
FDR = 0.0058, FC = -0.17



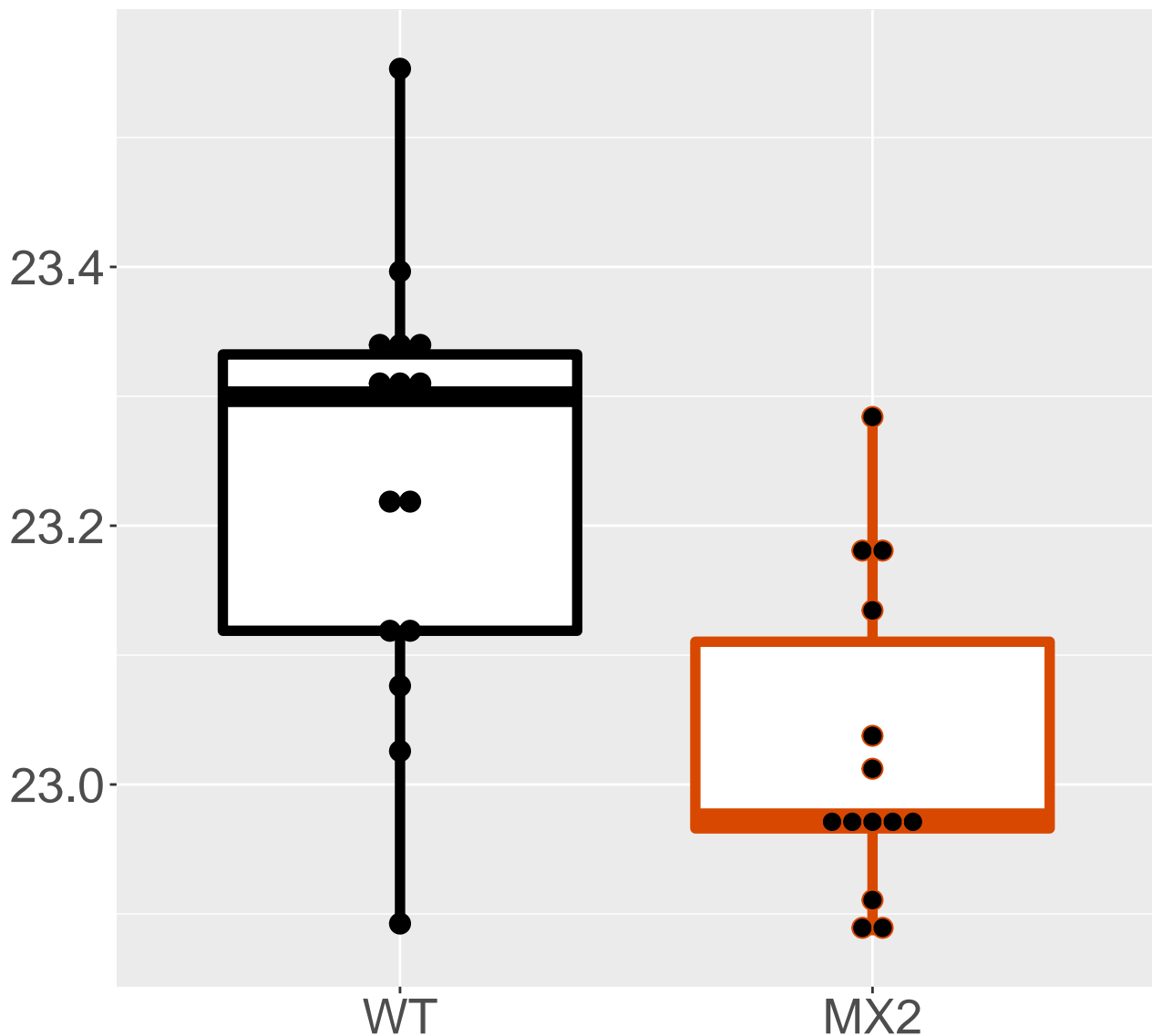
Q9CRB3_5-hydroxyisourate hydrol.
FDR = 0.0059, FC = -0.19



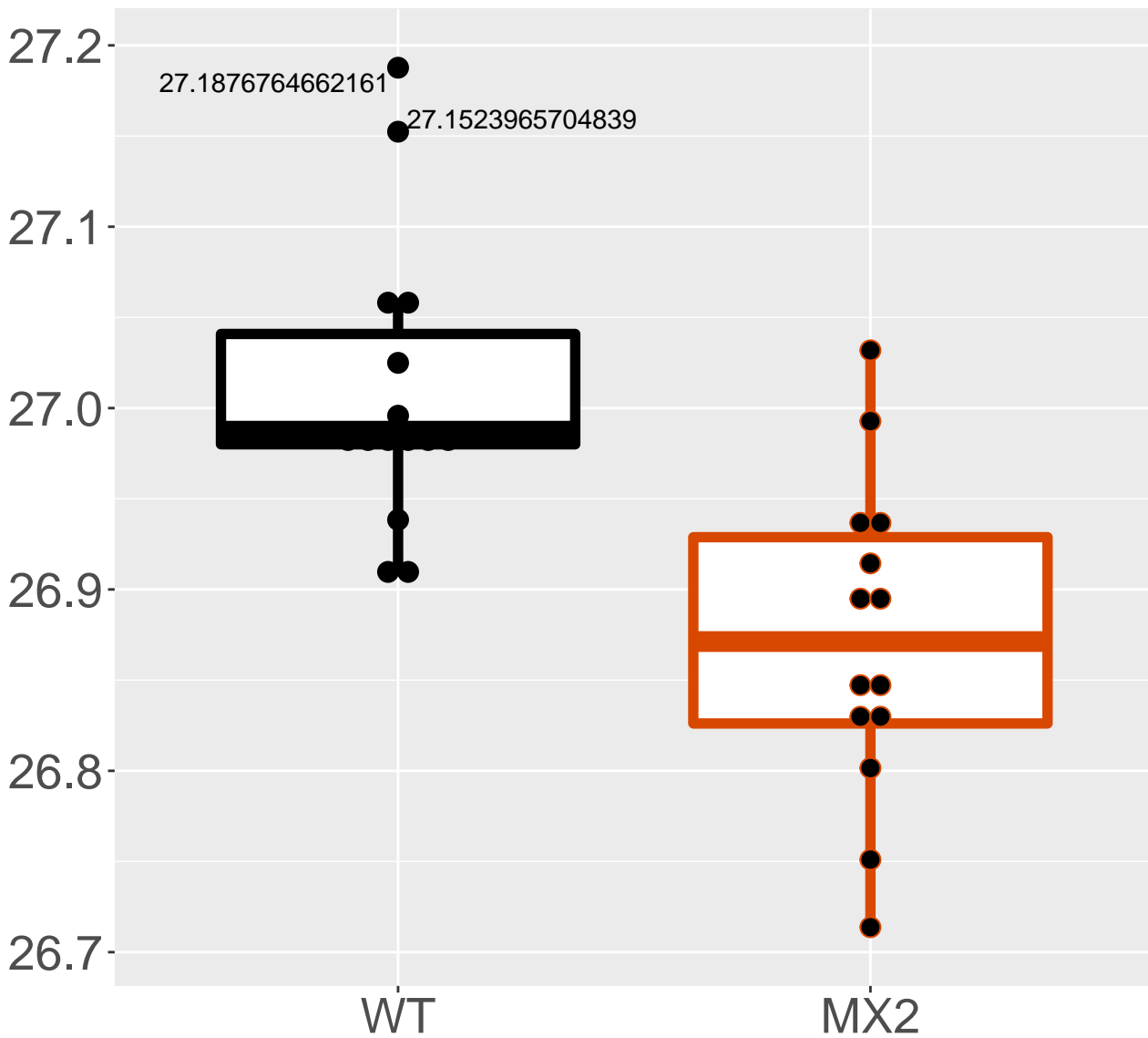
Q9CQA3_Succinate dehydrogenase .
FDR = 0.0061, FC = -0.13, sex*



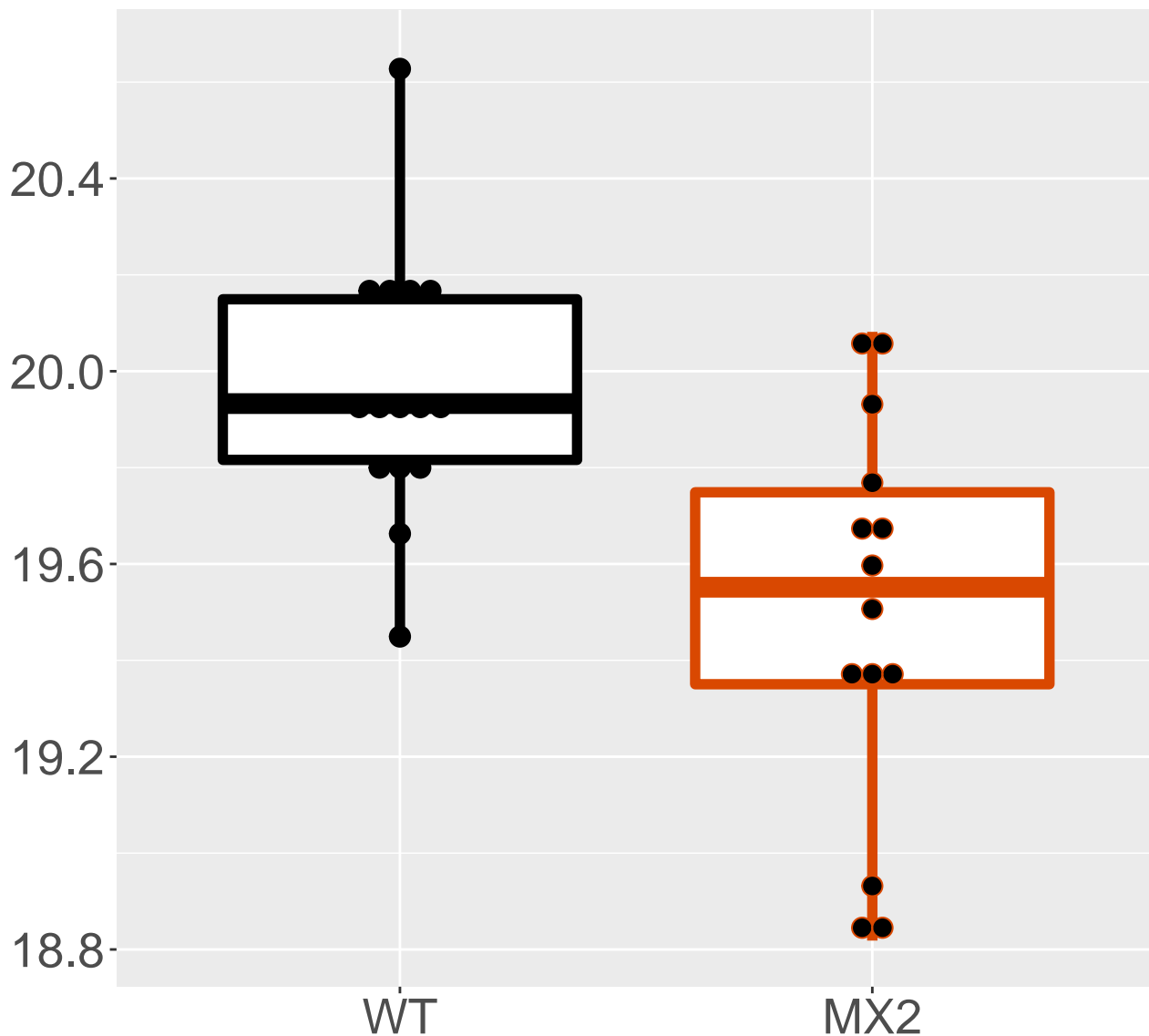
Q9D8B4_NADH dehydrogenase [ubiq.
FDR = 0.0061, FC = -0.21, sex*



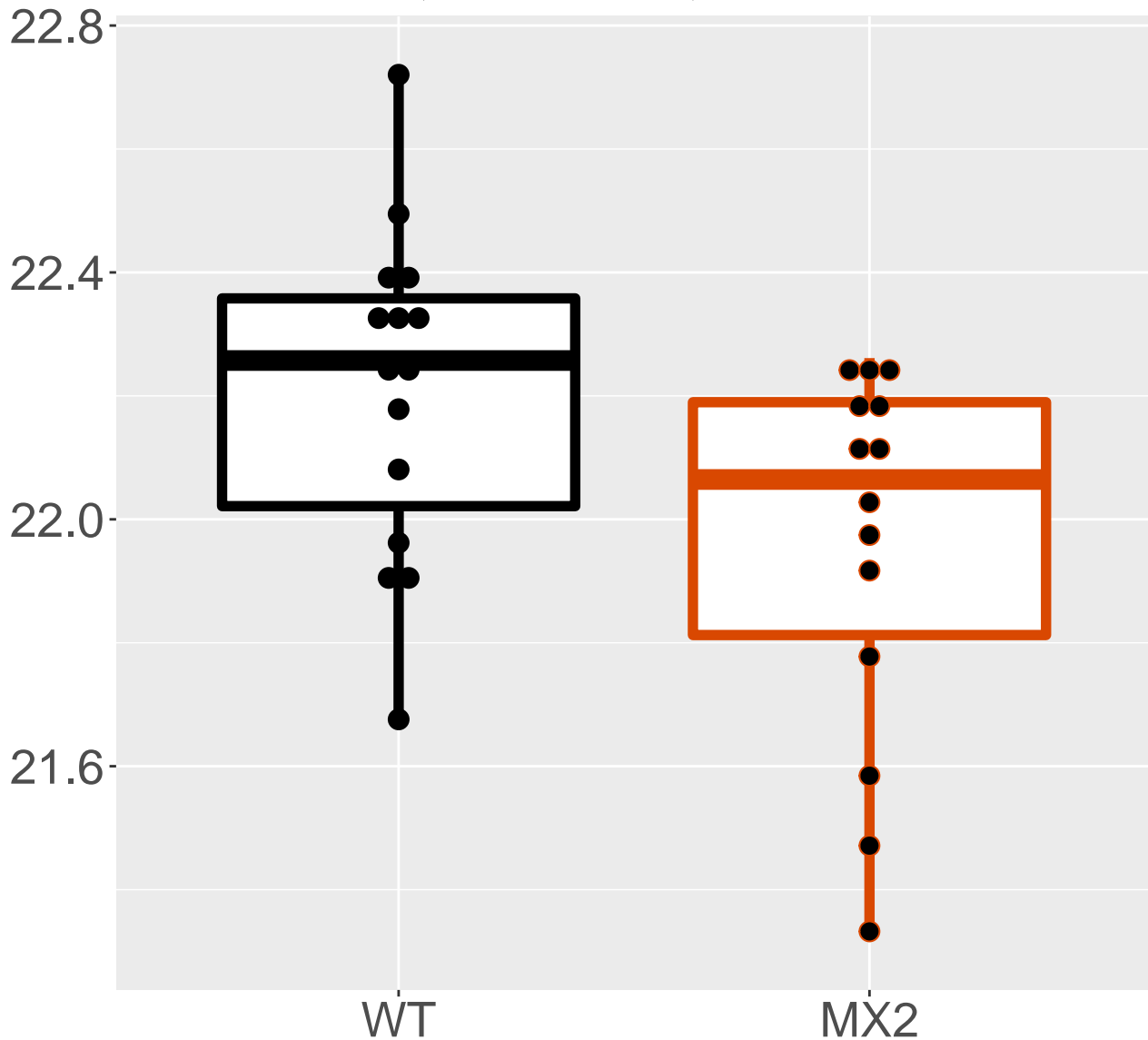
P14869_60S acidic ribosomal pro.
FDR = 0.0061, FC = -0.14



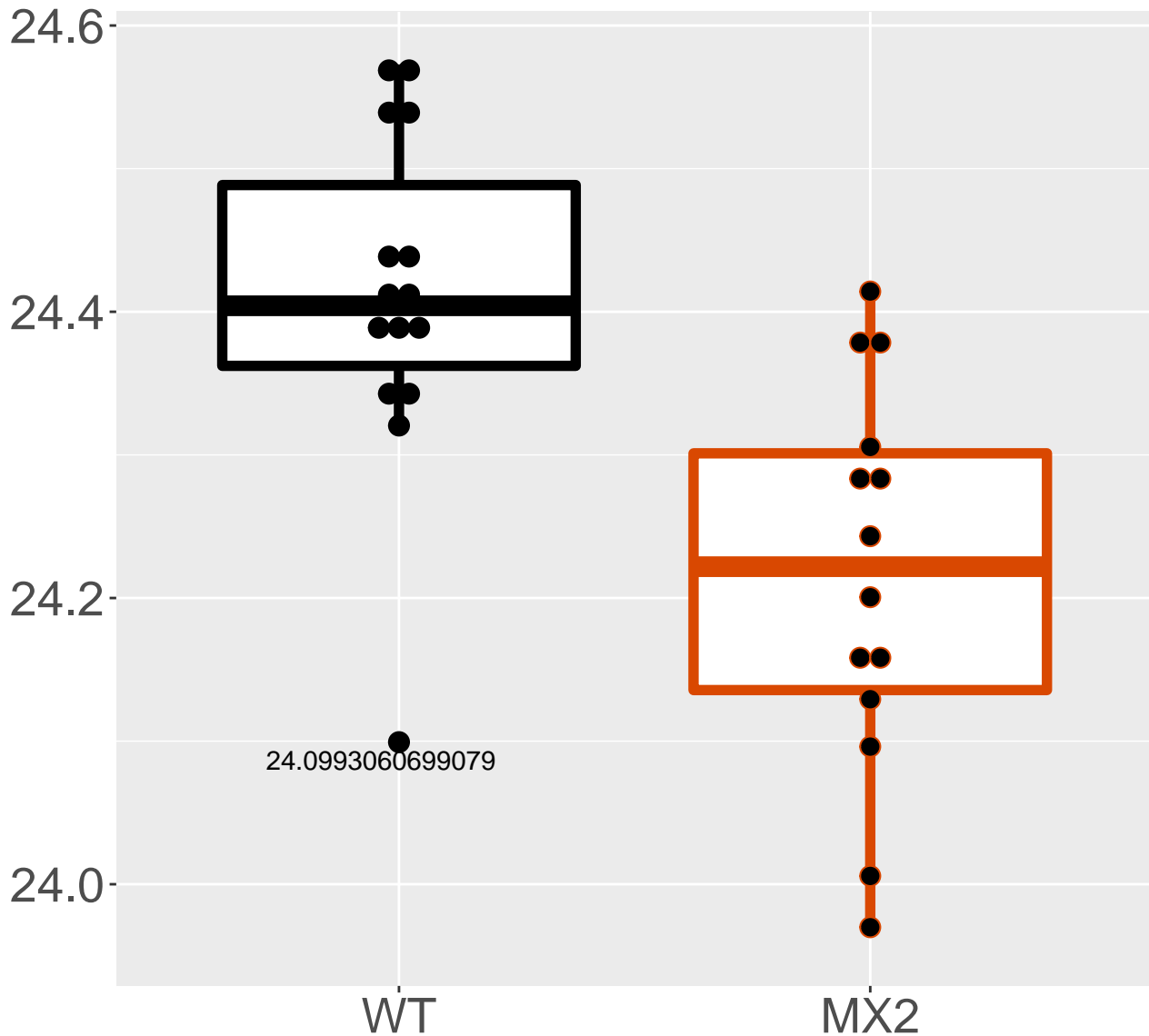
Q4KML4_Costars family protein A.
FDR = 0.0069, FC = -0.46



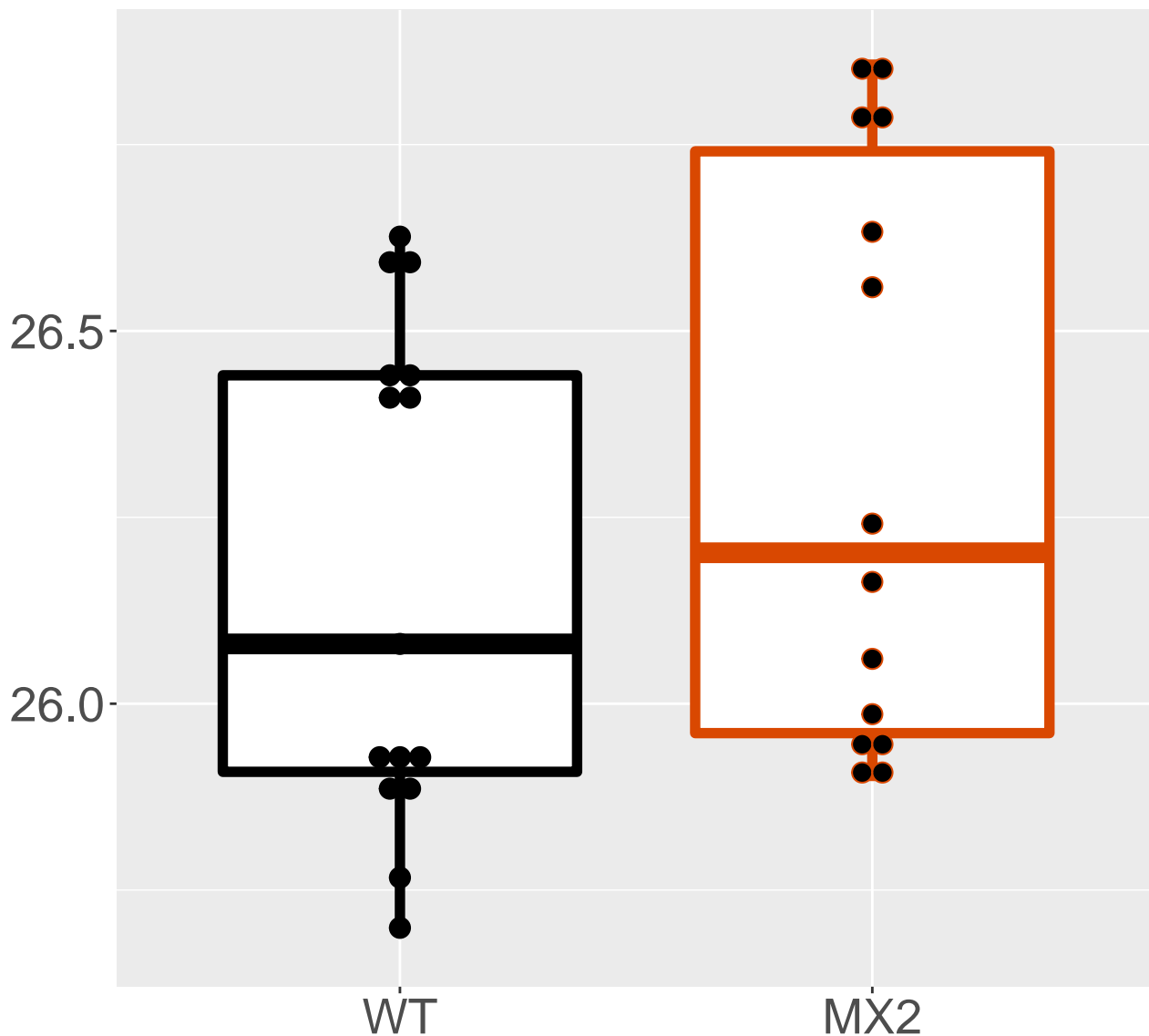
Q9WV85_Nucleoside diphosphate k.
FDR = 0.0069, FC = -0.25, sex***



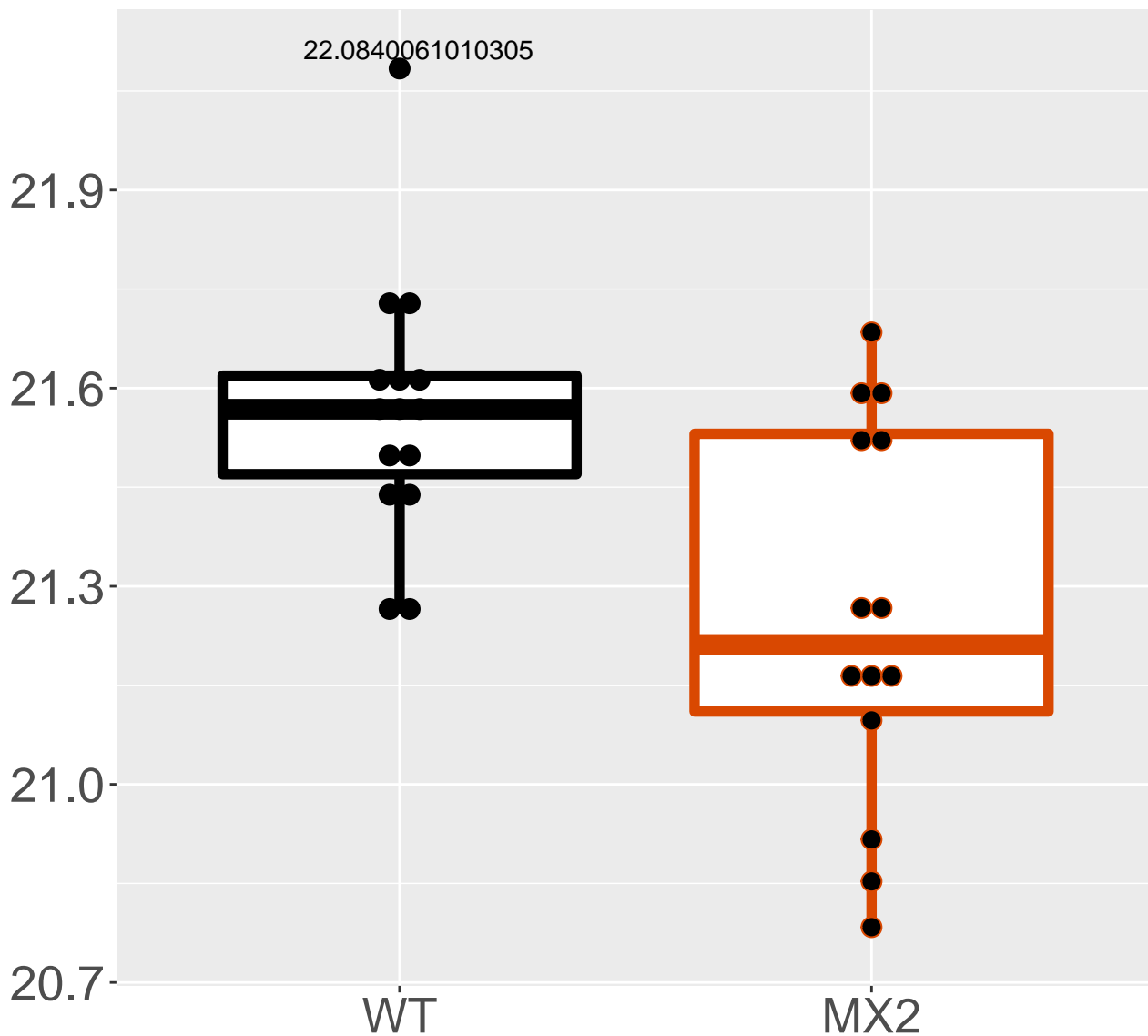
Q9ERS2_NADH dehydrogenase [ubiq.
FDR = 0.0069, FC = -0.2



Q9QXD1_Peroxisomal acyl-coenzym.
FDR = 0.0069, FC = 0.16, sex***

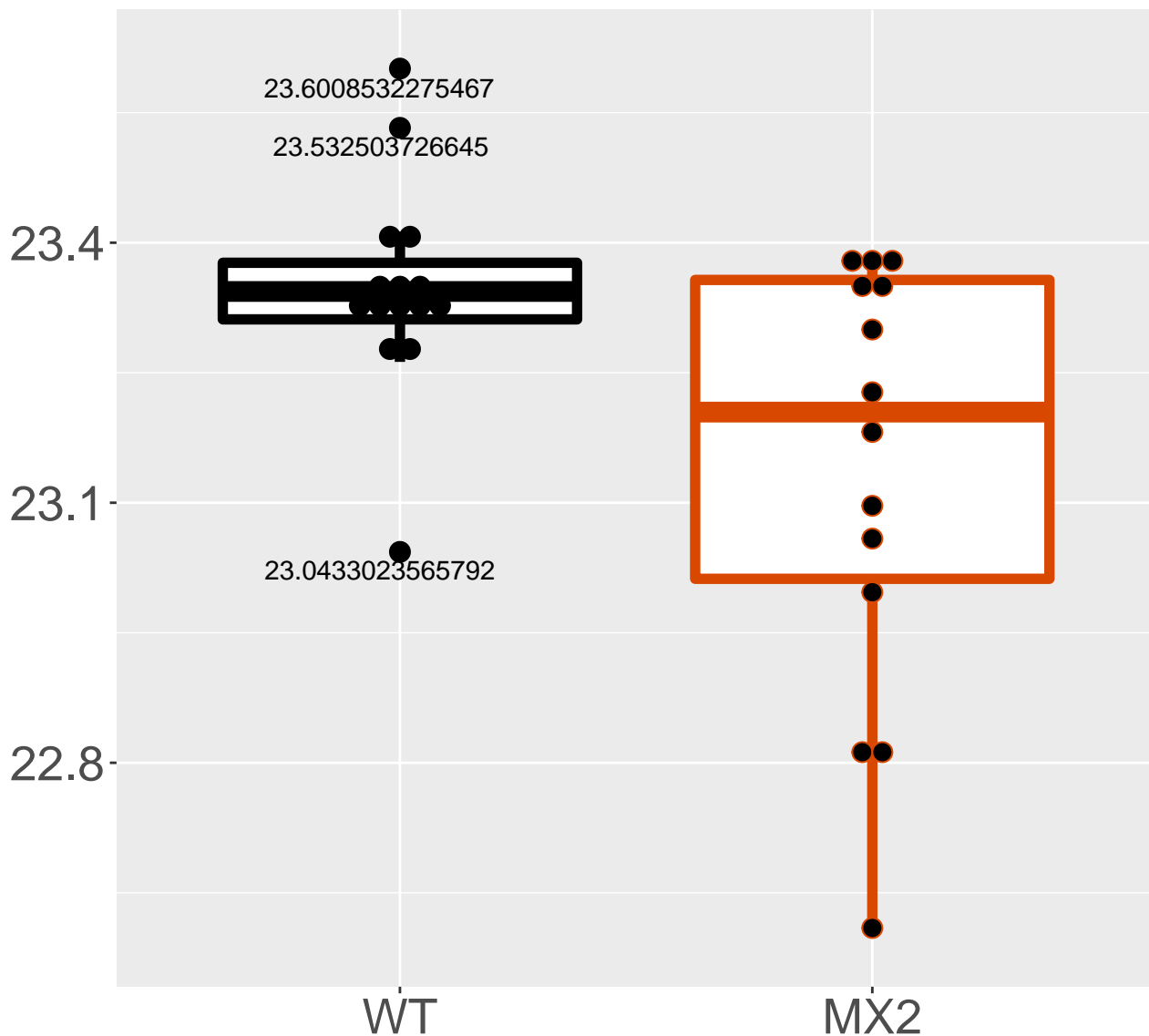


P84089_Enhancer of rudimentary .
FDR = 0.0069, FC = -0.31, sex*

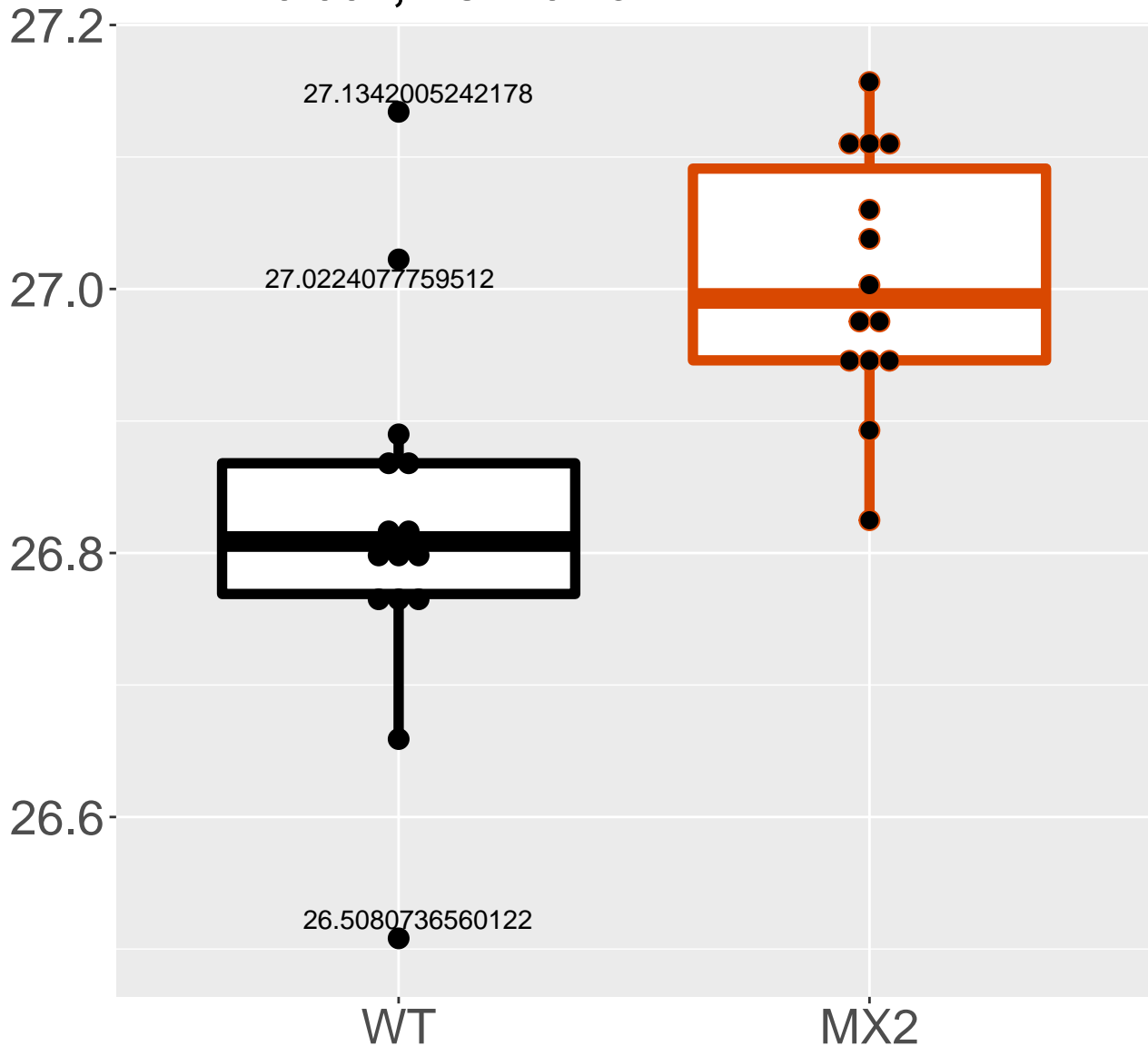


Q8K4F5_Protein ABHD11

FDR = 0.007, FC = -0.21, sex***

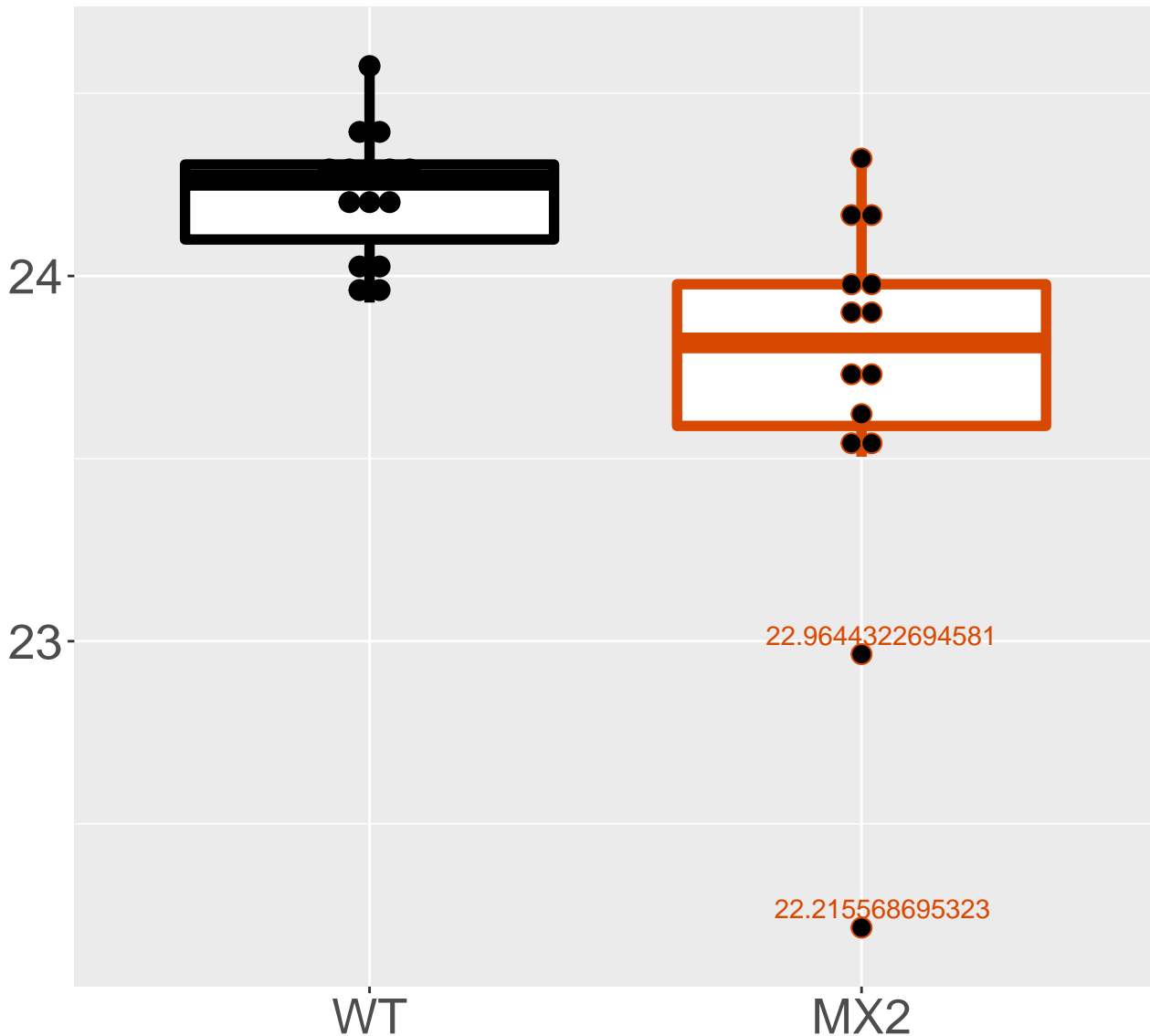


Q8QZR5_Alanine aminotransferase.
FDR = 0.007, FC = 0.19



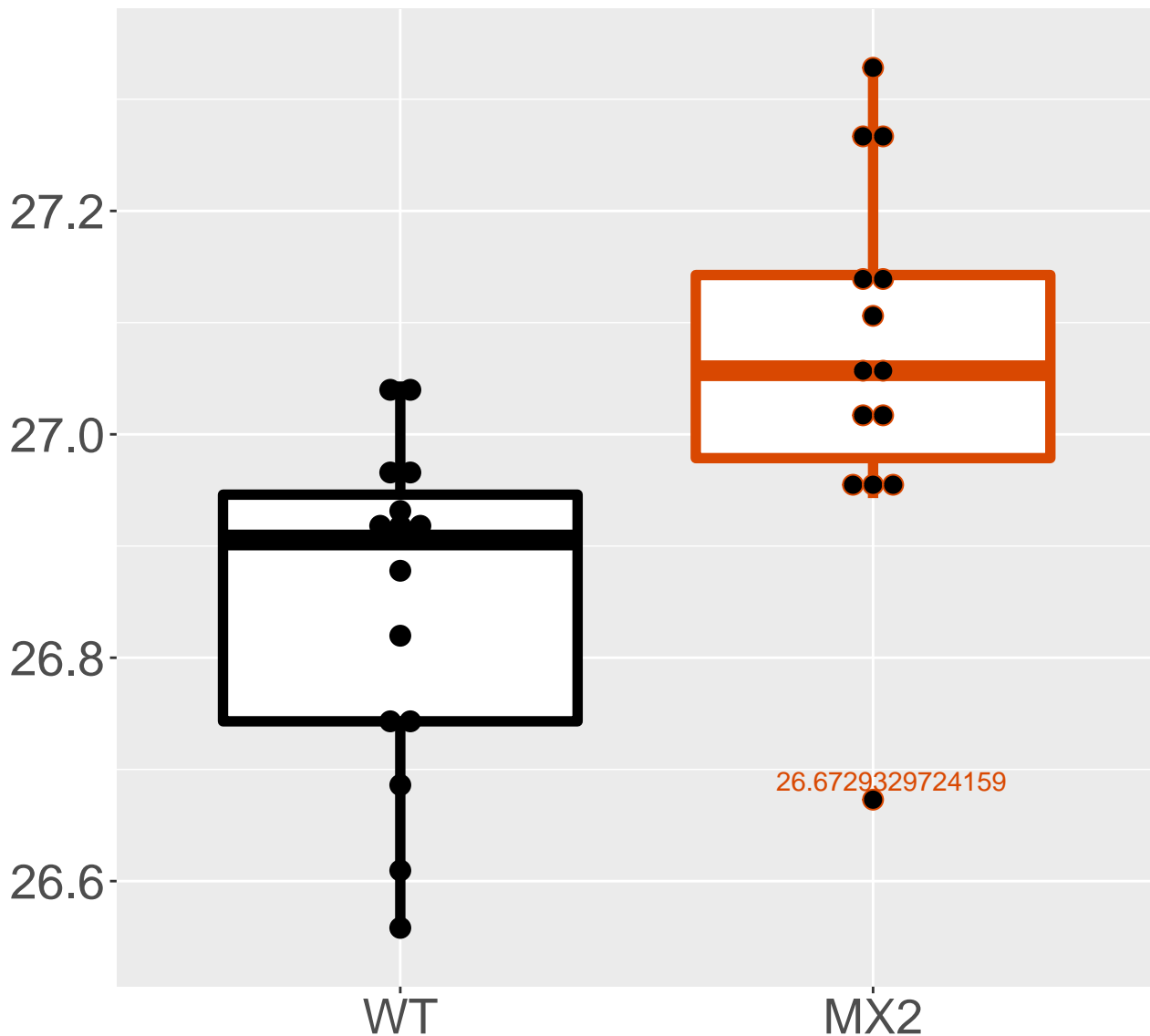
P62858_40S ribosomal protein S28

FDR = 0.007, FC = -0.53

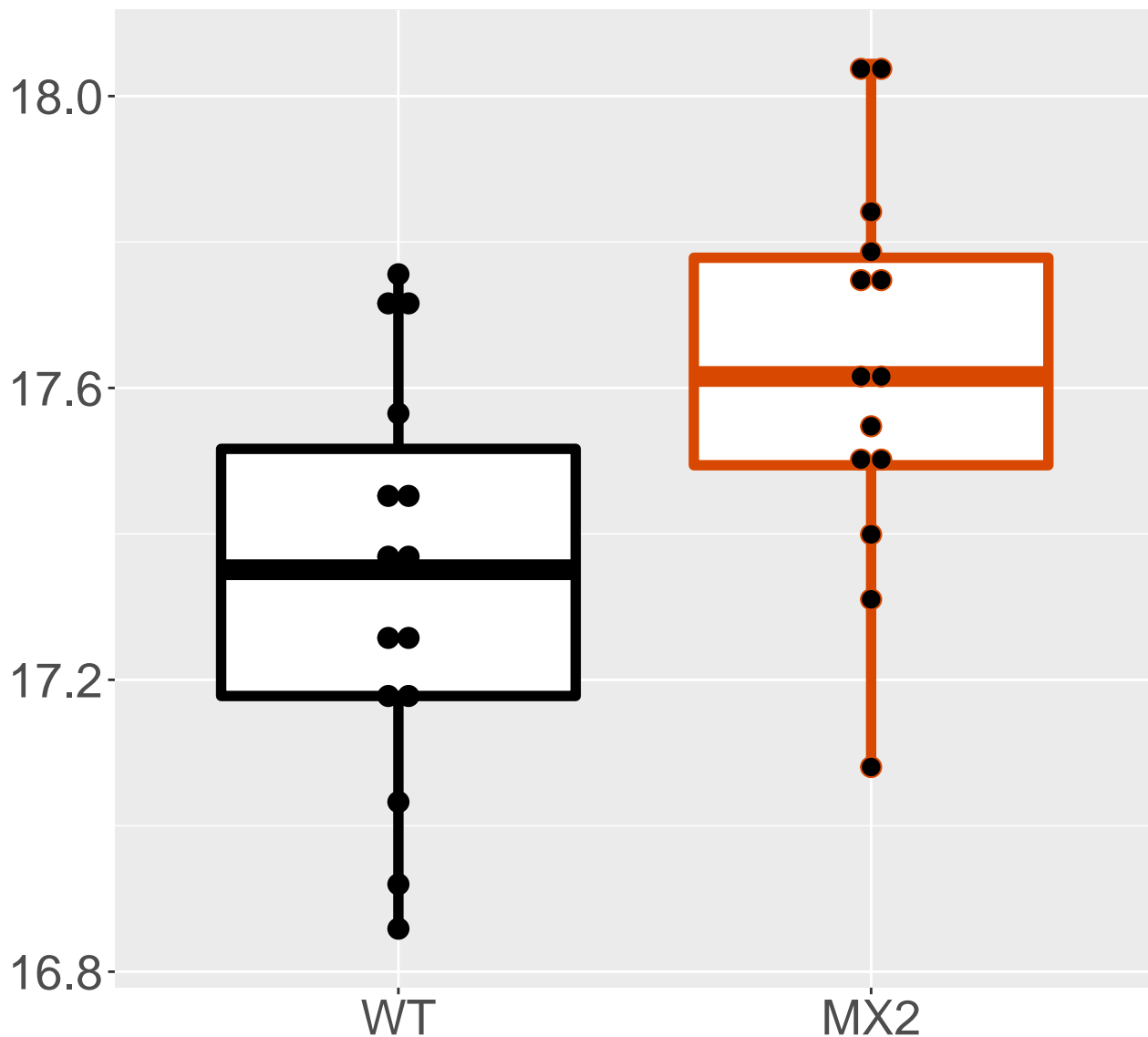


P56593_Cytochrome P450 2A12

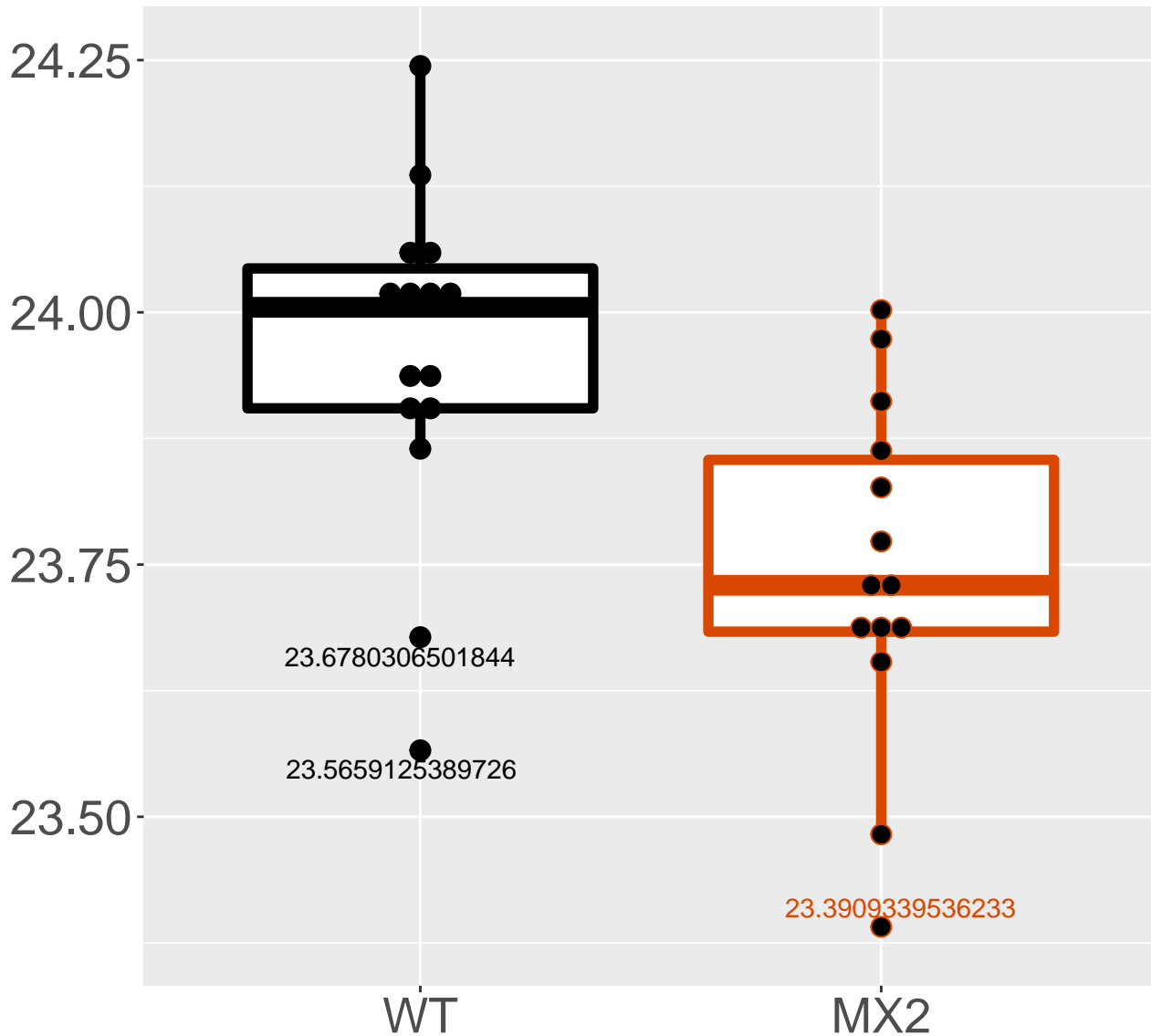
FDR = 0.0072, FC = 0.22, sex*



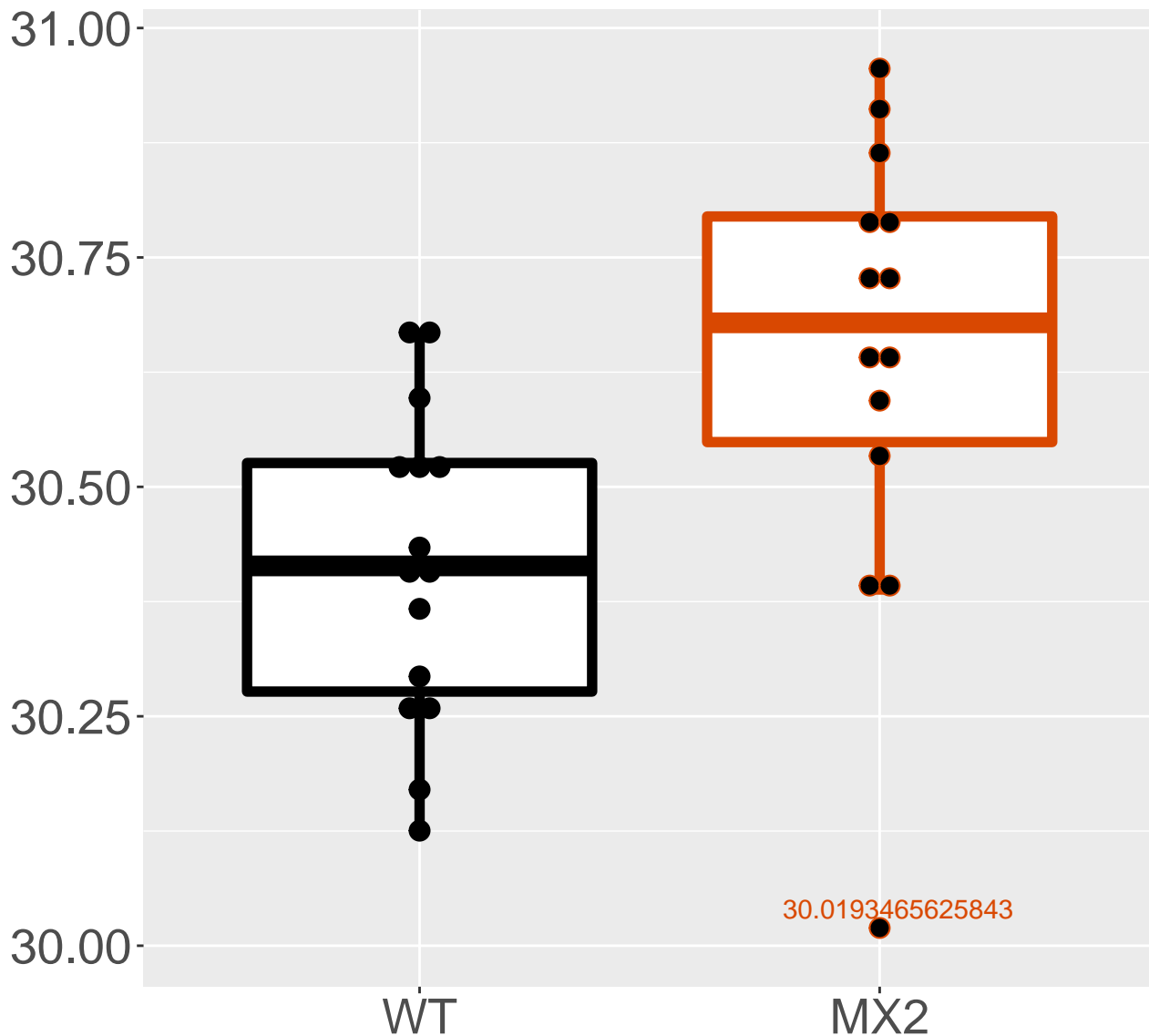
Q9D071_MMS19 nucleotide excisio.
FDR = 0.0076, FC = 0.29, sex***



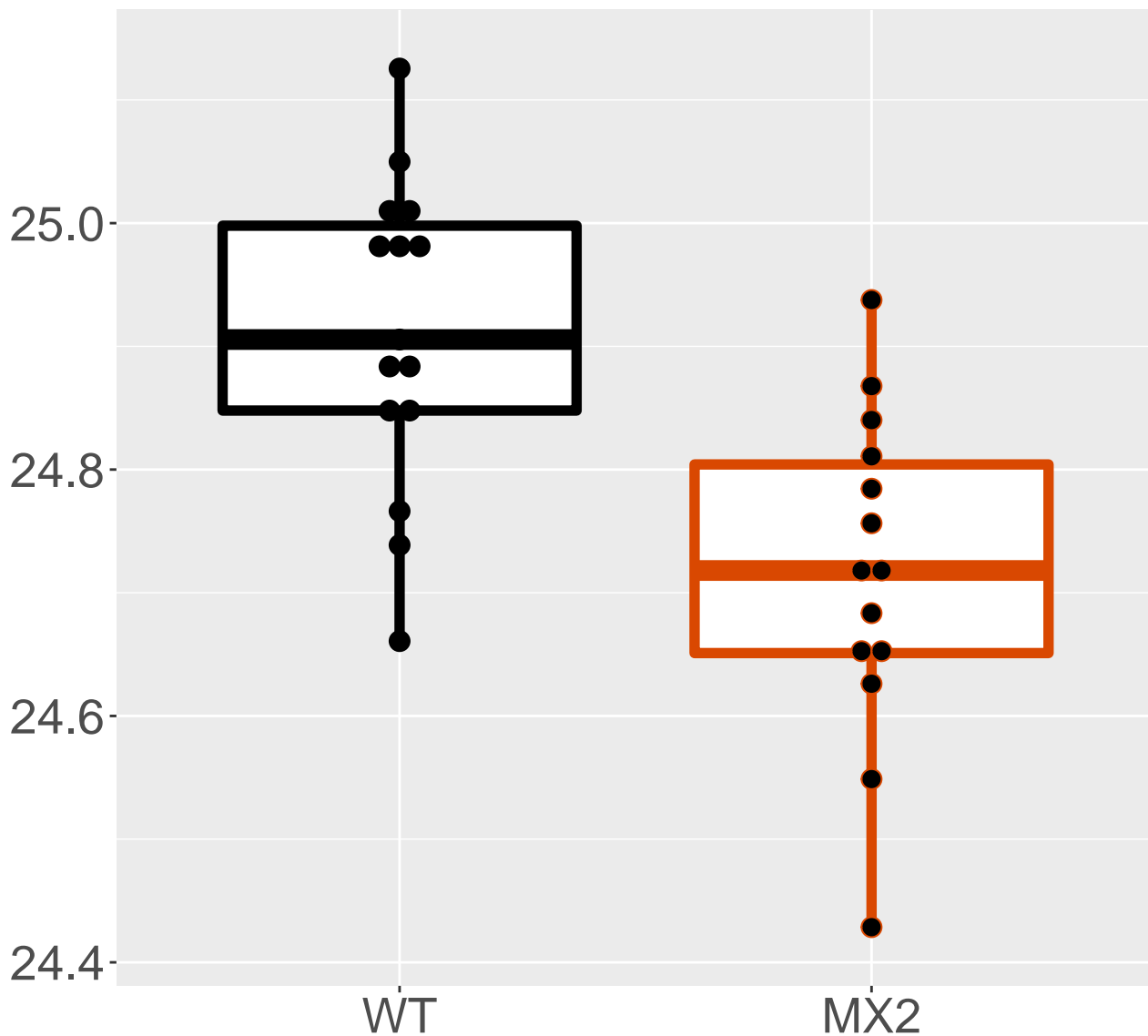
Q9QXT0_Protein canopy homolog 2
FDR = 0.0078, FC = -0.22, sex*



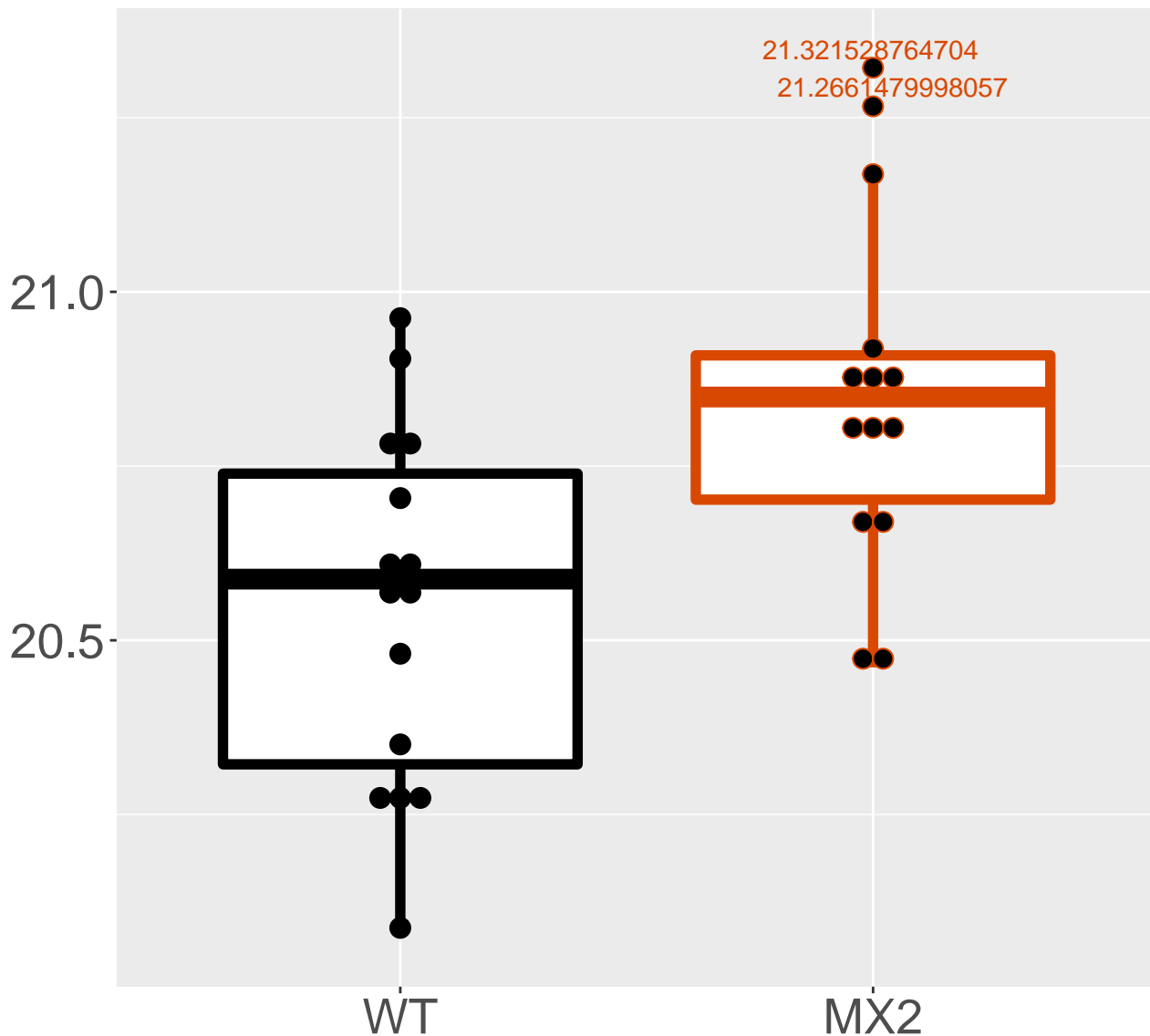
Q8R0Y6_Cytosolic 10-formyltetra.
FDR = 0.0078, FC = 0.23, sex***



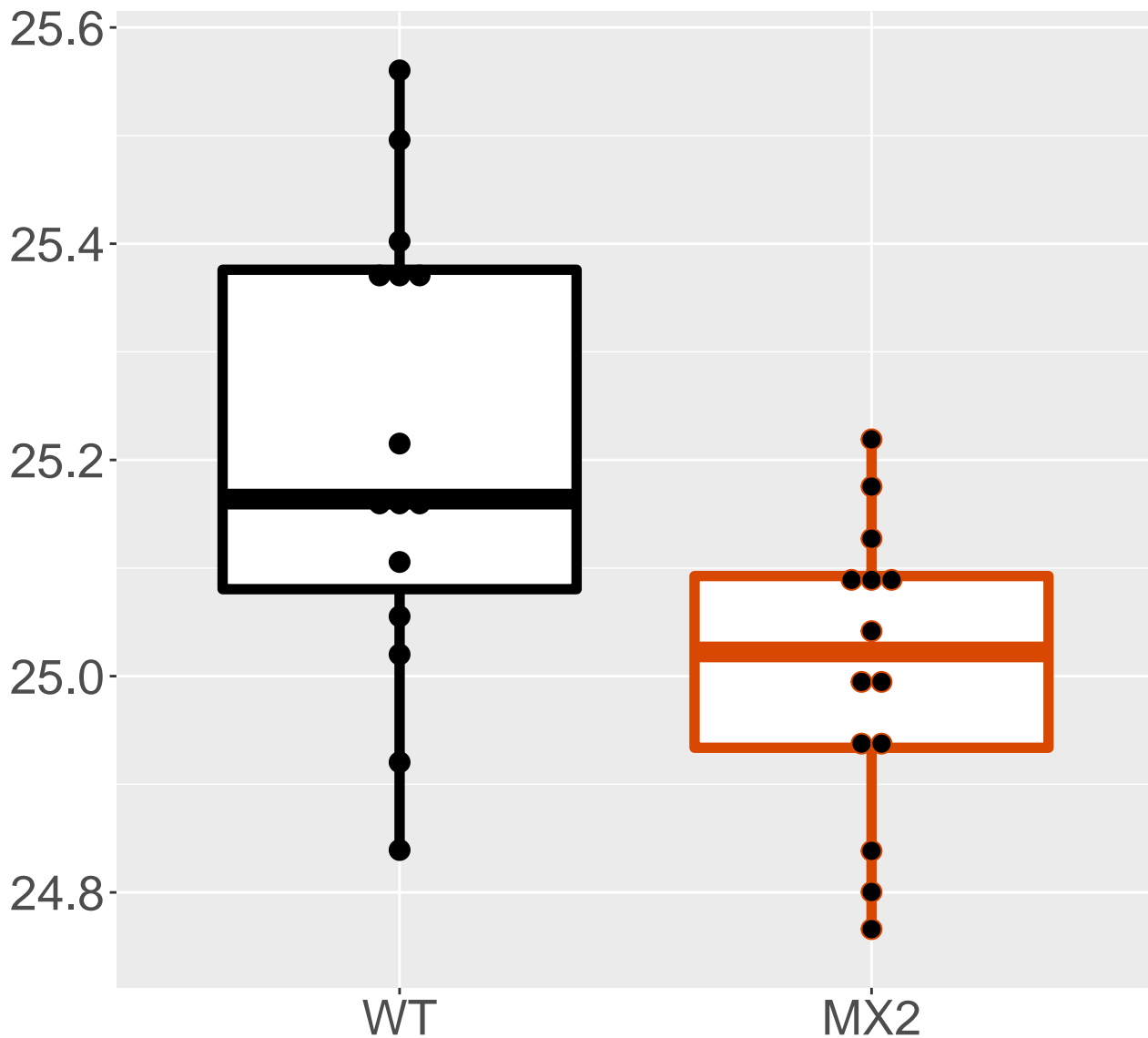
Q7TMF3_NADH dehydrogenase [ubiq.
FDR = 0.0078, FC = -0.2



Q3URE1_Acyl-CoA synthetase fami.
FDR = 0.0081, FC = 0.31, sex**

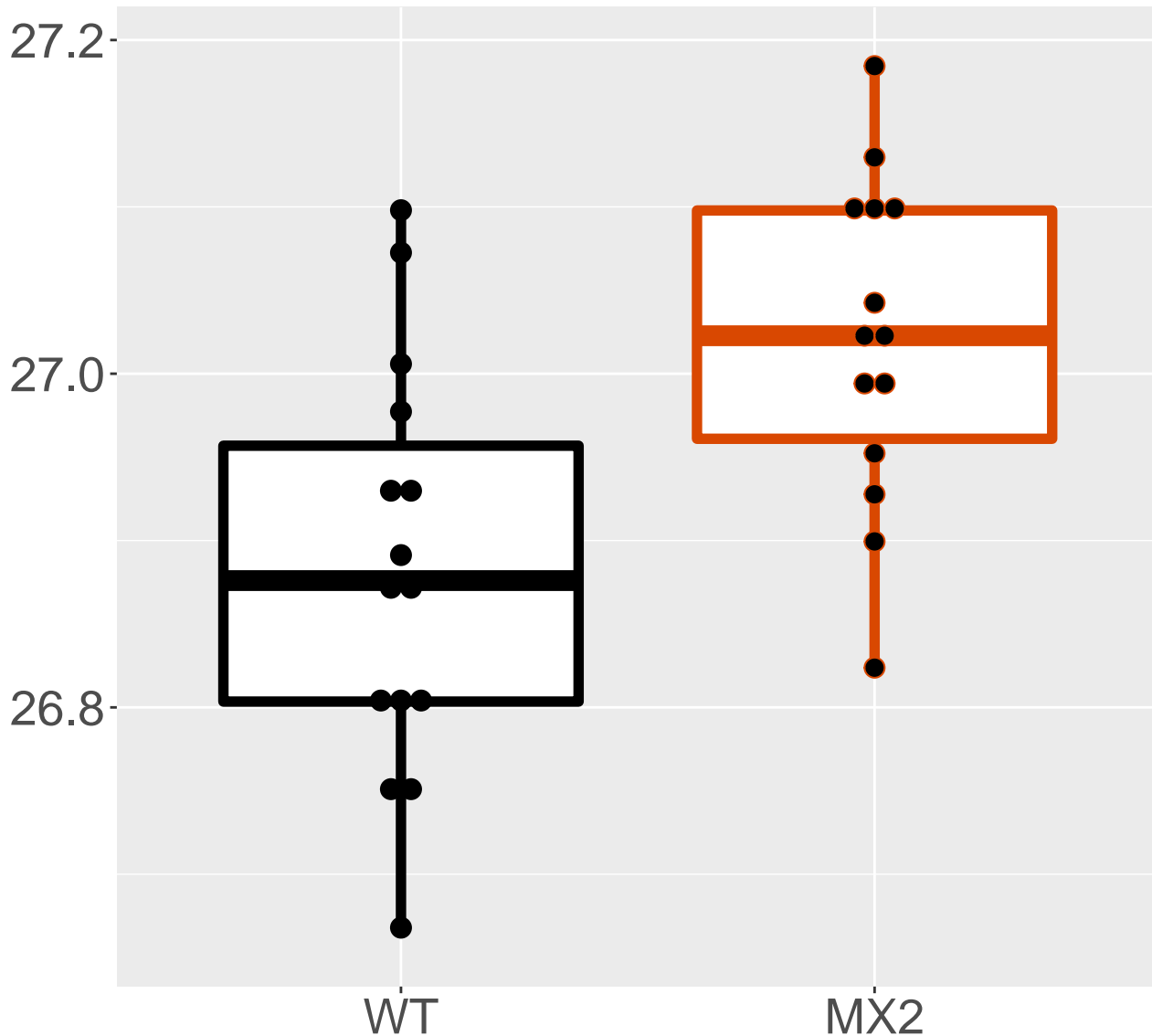


FDR = 0.0081, FC = -0.21, sex***

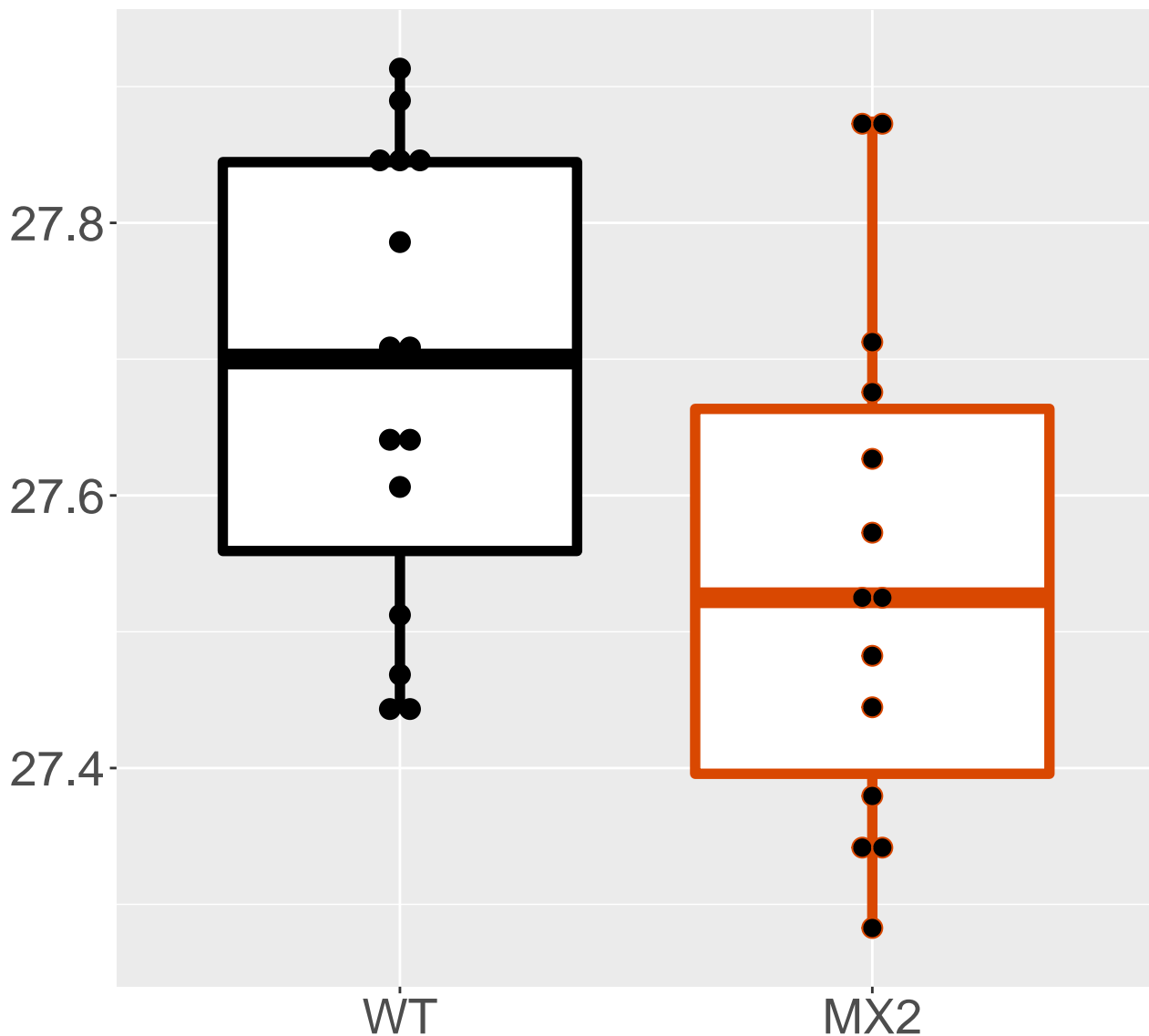


P24456_Cytochrome P450 2D10

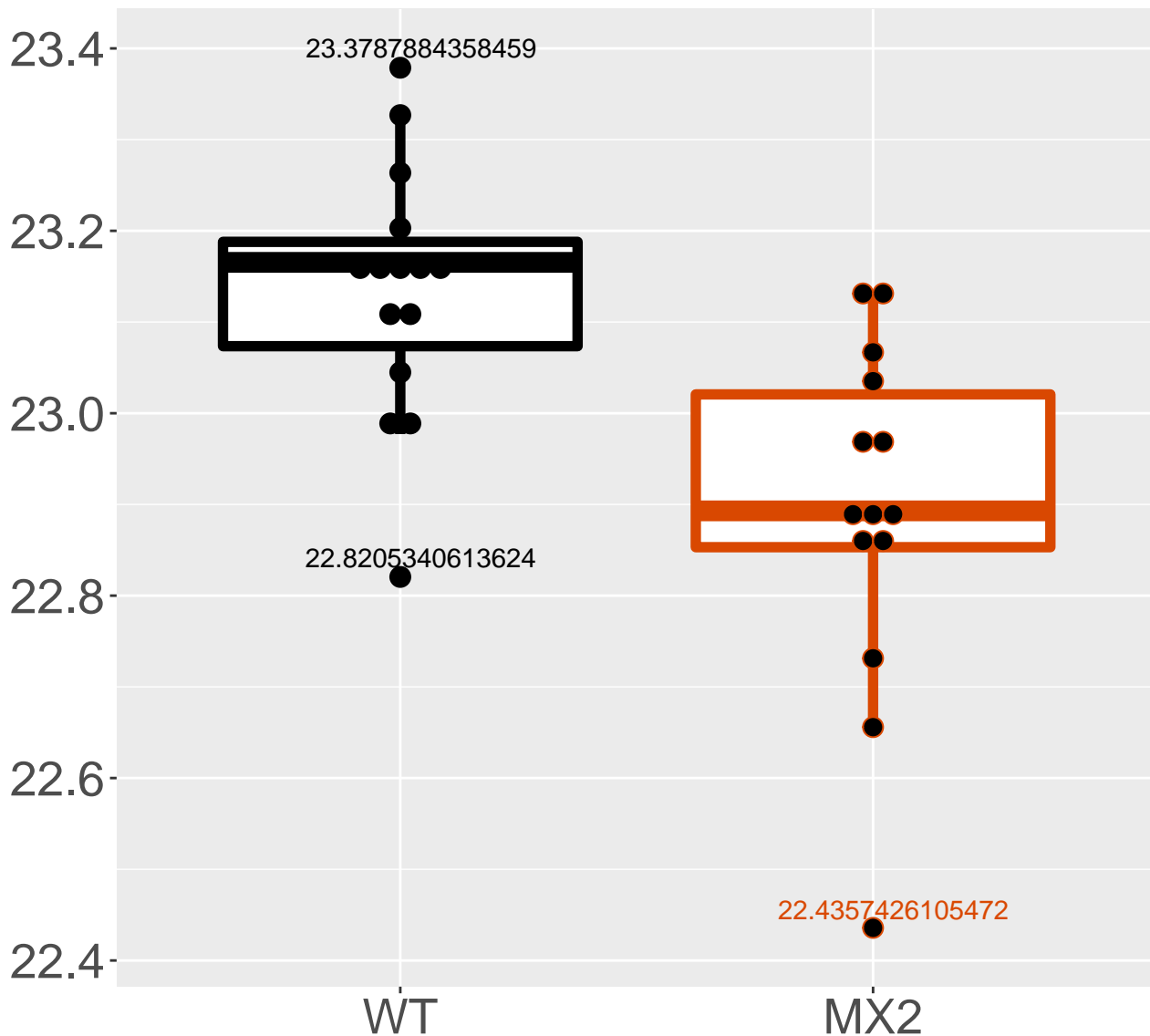
FDR = 0.0081, FC = 0.14, sex**



Q8BH95_Enoyl-CoA hydratase, mit.
FDR = 0.0087, FC = -0.14, sex***

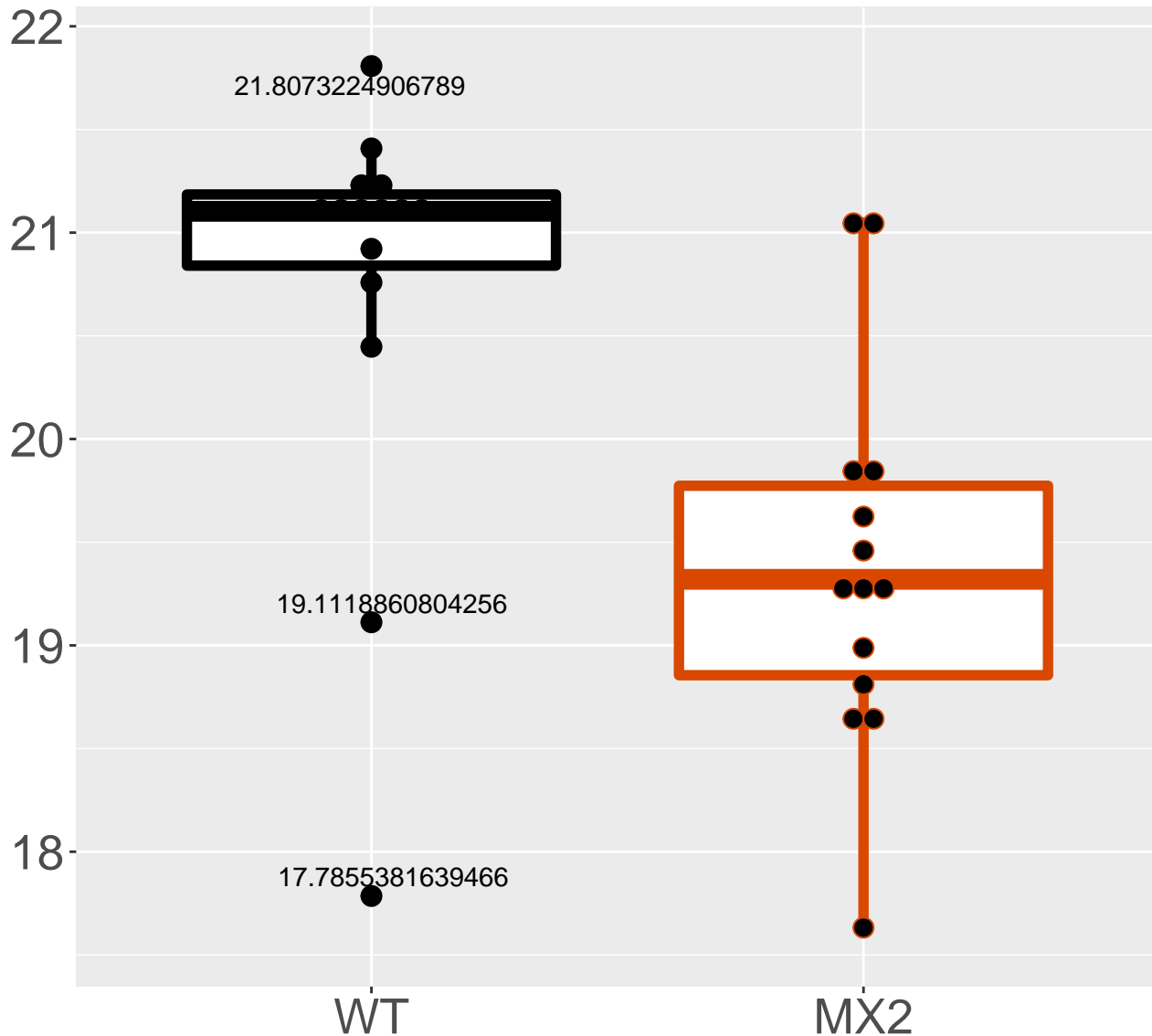


Q9EQI8_39S ribosomal protein L4.
FDR = 0.0094, FC = -0.24



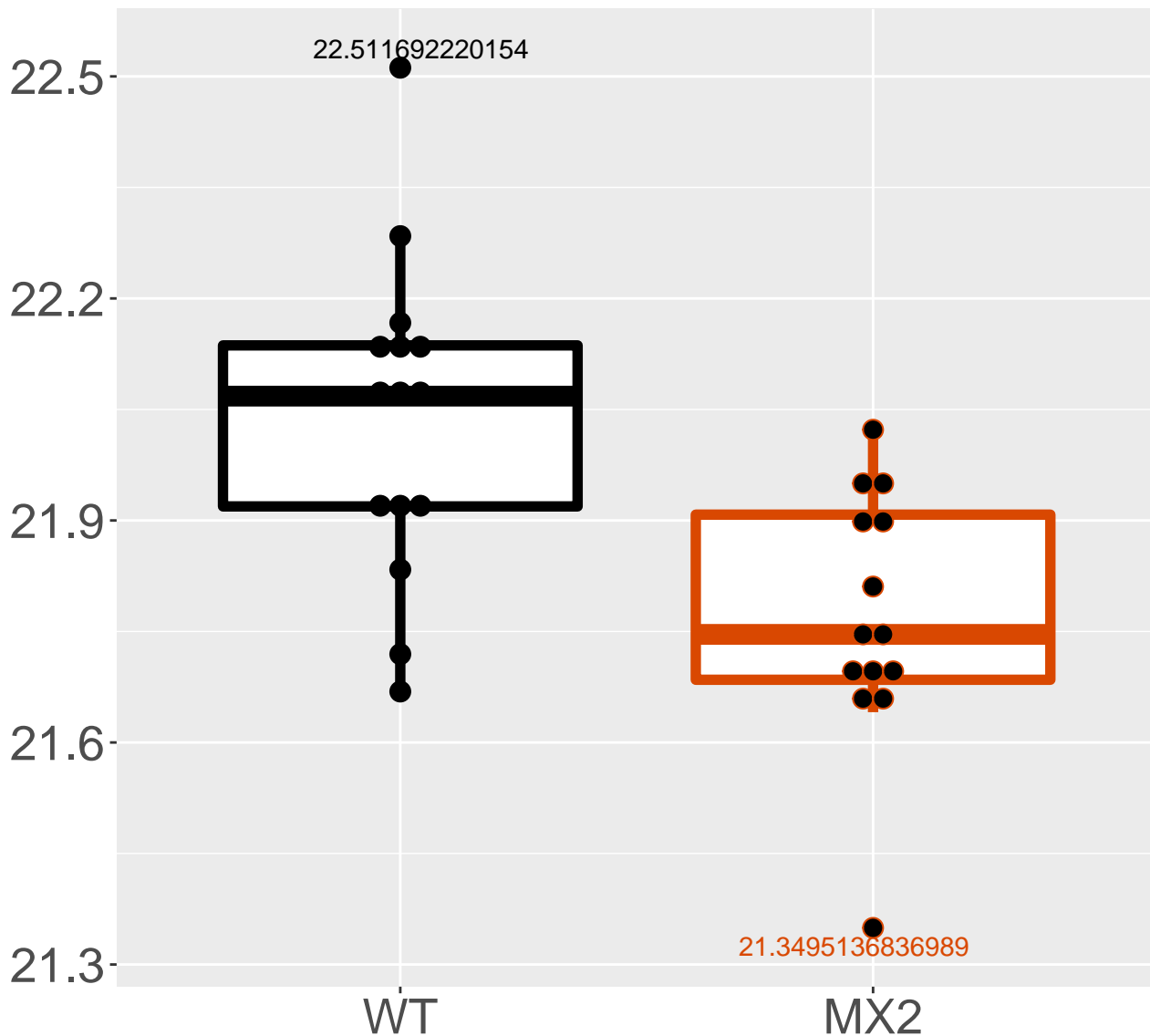
Q9ET22_Dipeptidyl peptidase 2

FDR = 0.0095, FC = -1.4

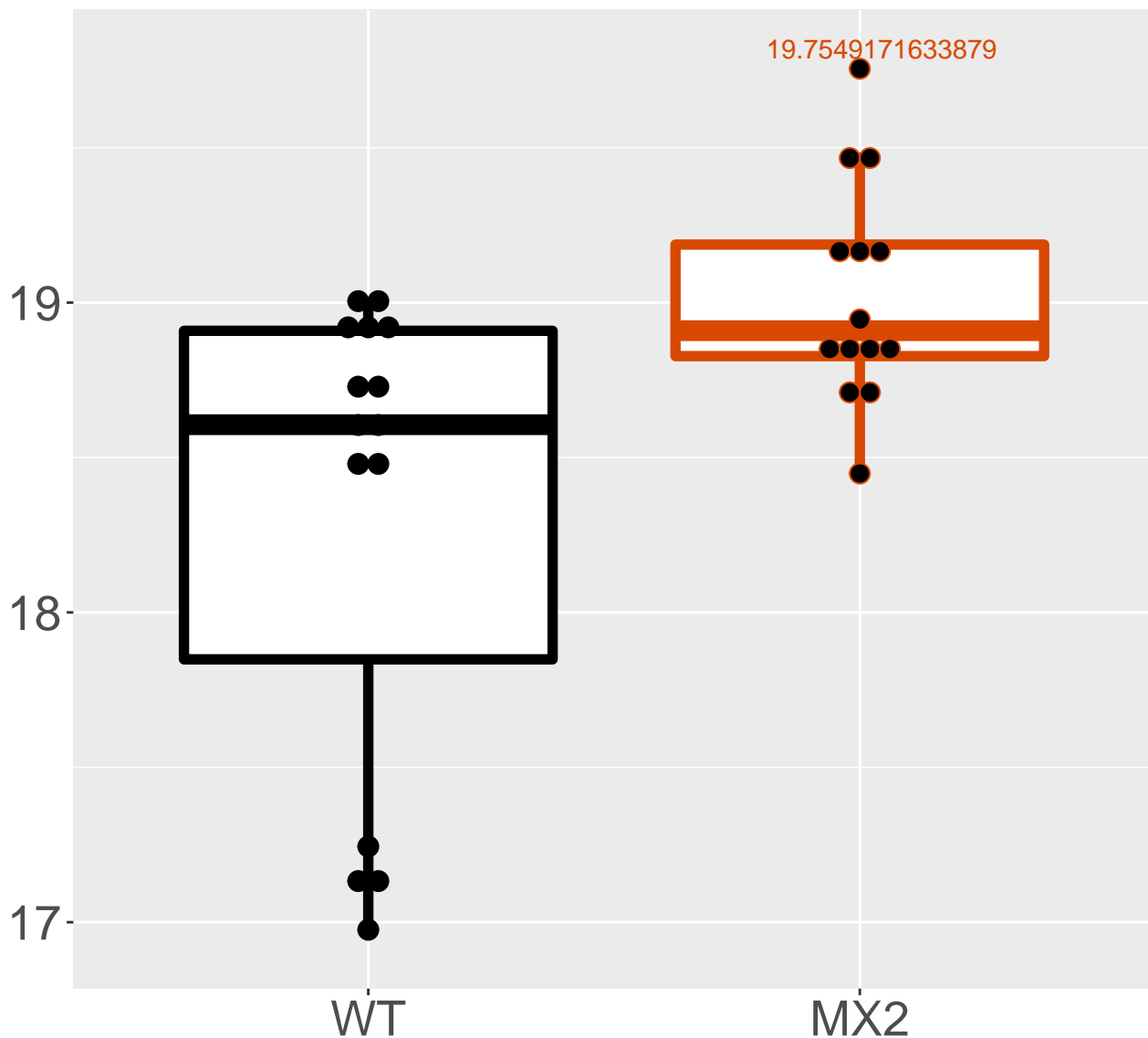


Q6UJY2_Sodium/hydrogen exchange.

FDR = 0.0095, FC = -0.27

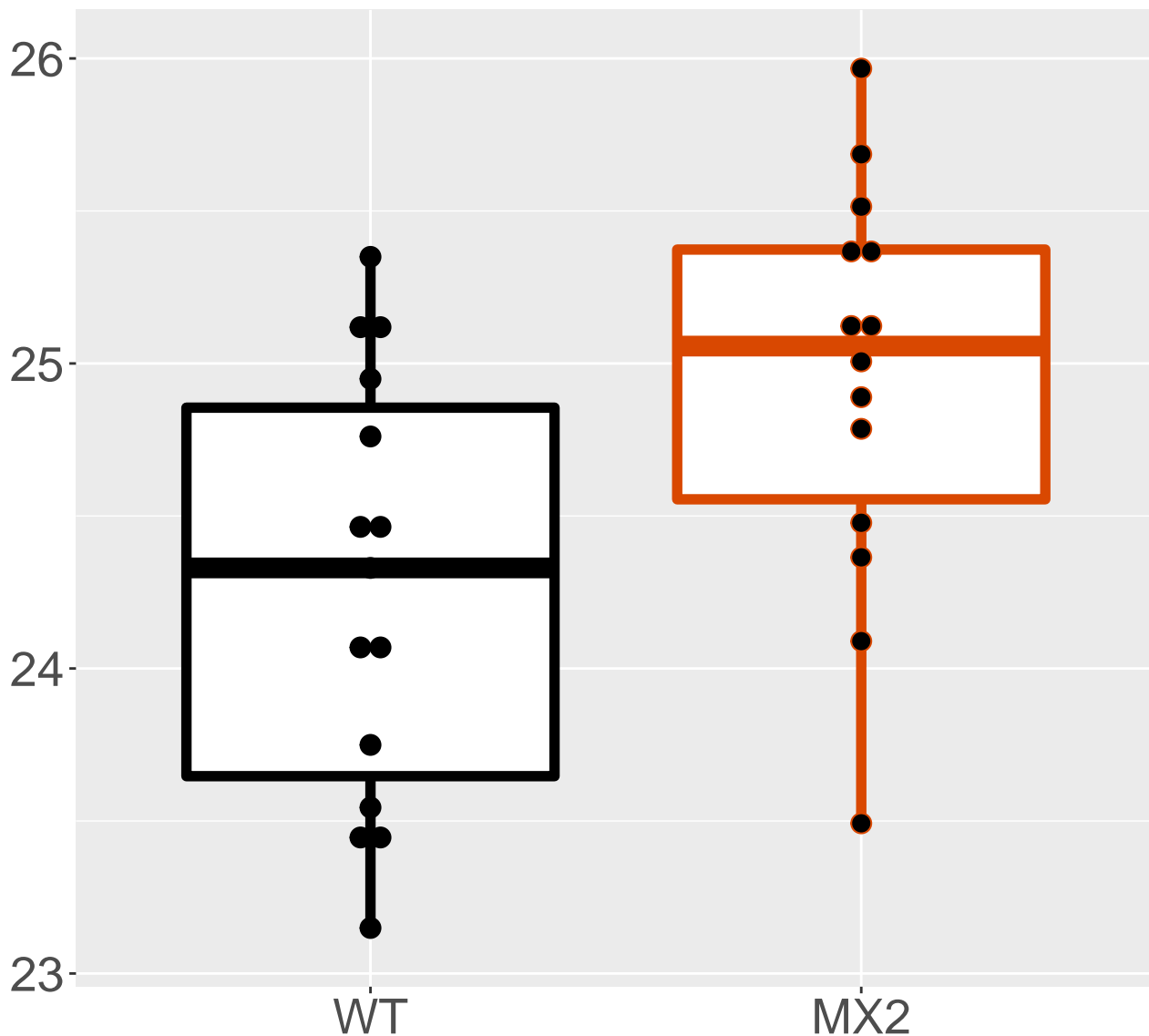


Q9D710_Thioredoxin-related tran.
FDR = 0.0096, FC = 0.7, sex**

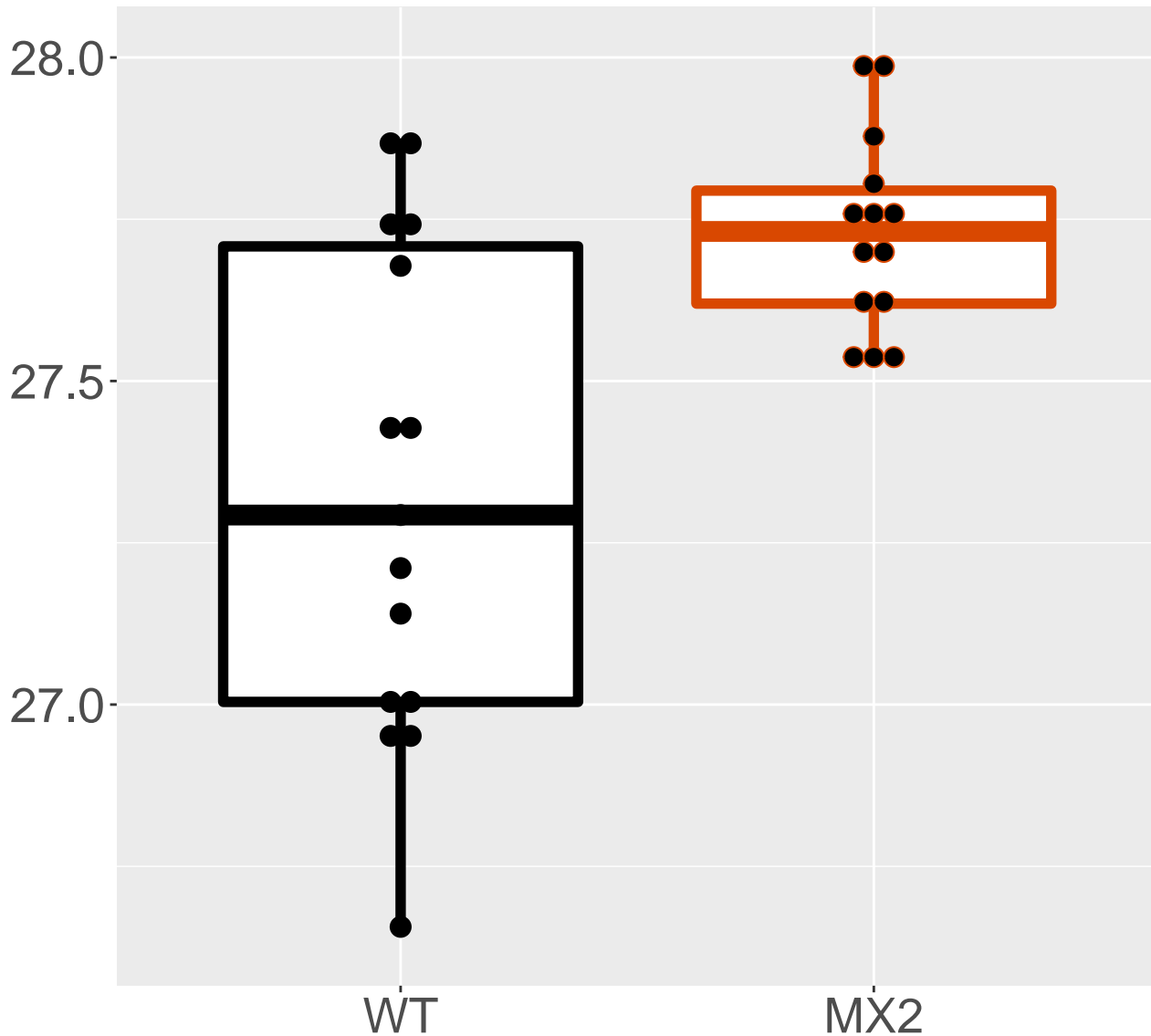


P13516_Acyl-CoA desaturase 1

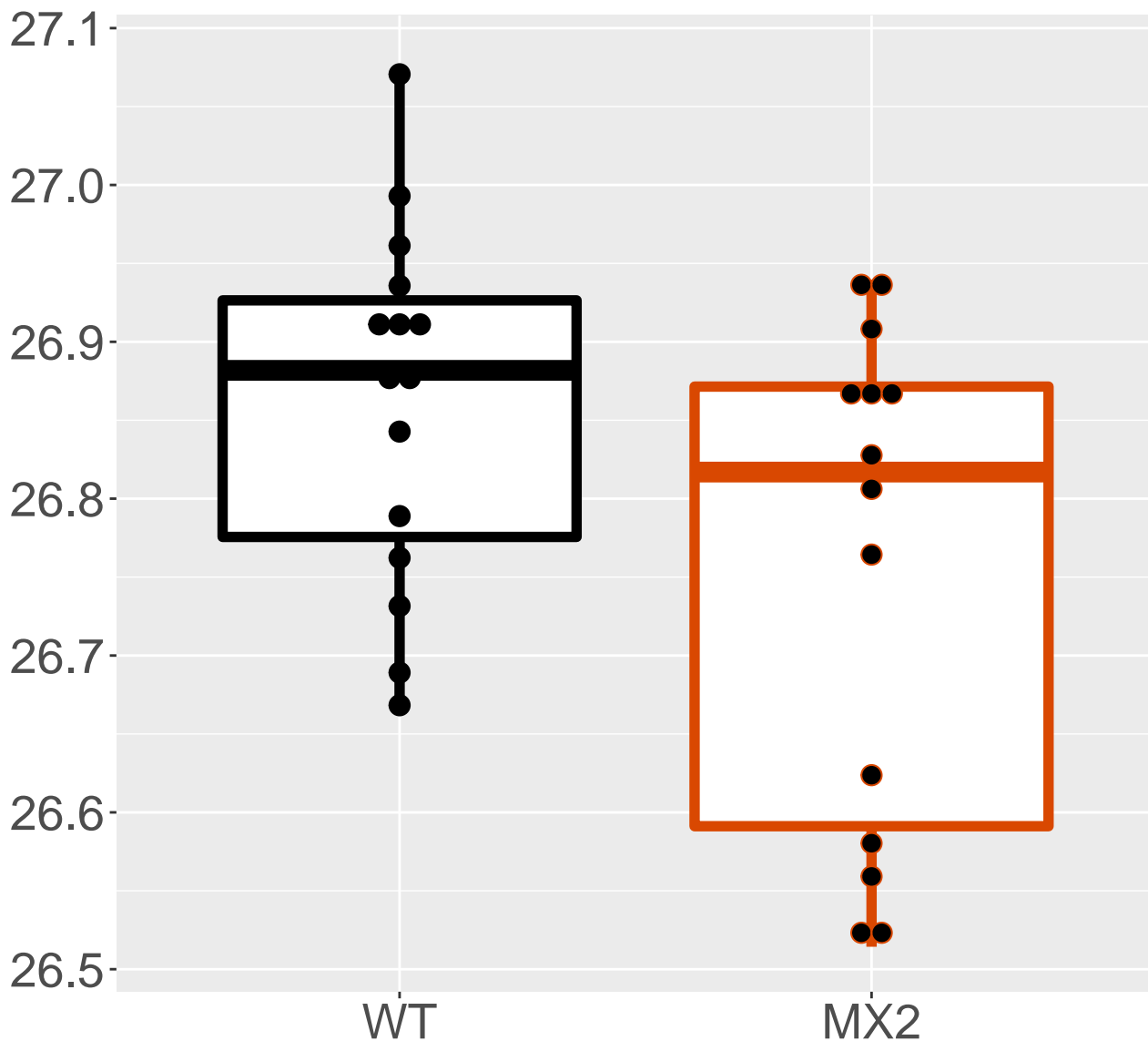
FDR = 0.01, FC = 0.68, sex***



P29758_Ornithine aminotransfera.
FDR = 0.01, FC = 0.4

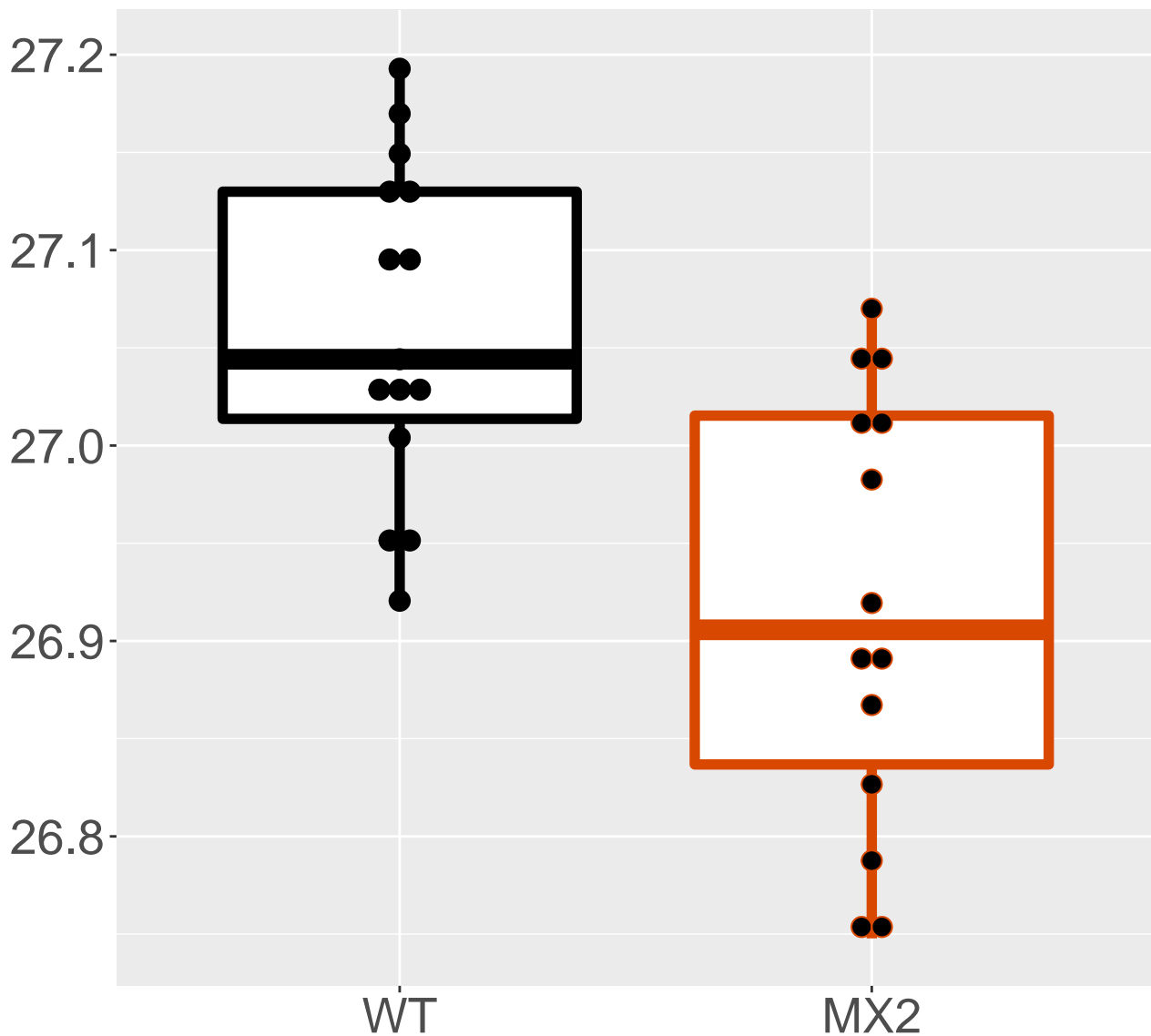


Q9WTP7_GTP:AMP phosphotransfera.
FDR = 0.01, FC = -0.11, sex***

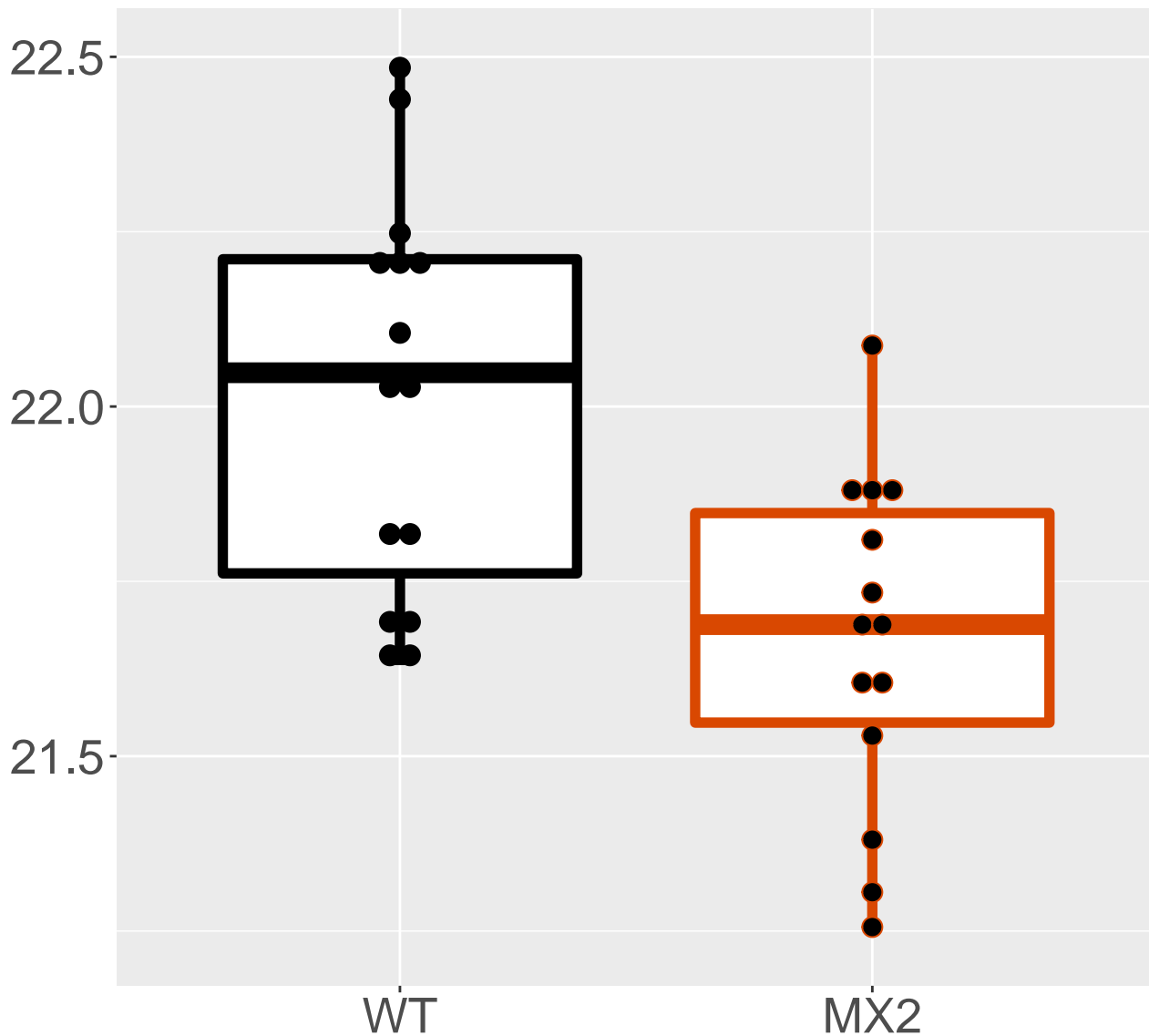


Q61171_Peroxiredoxin-2

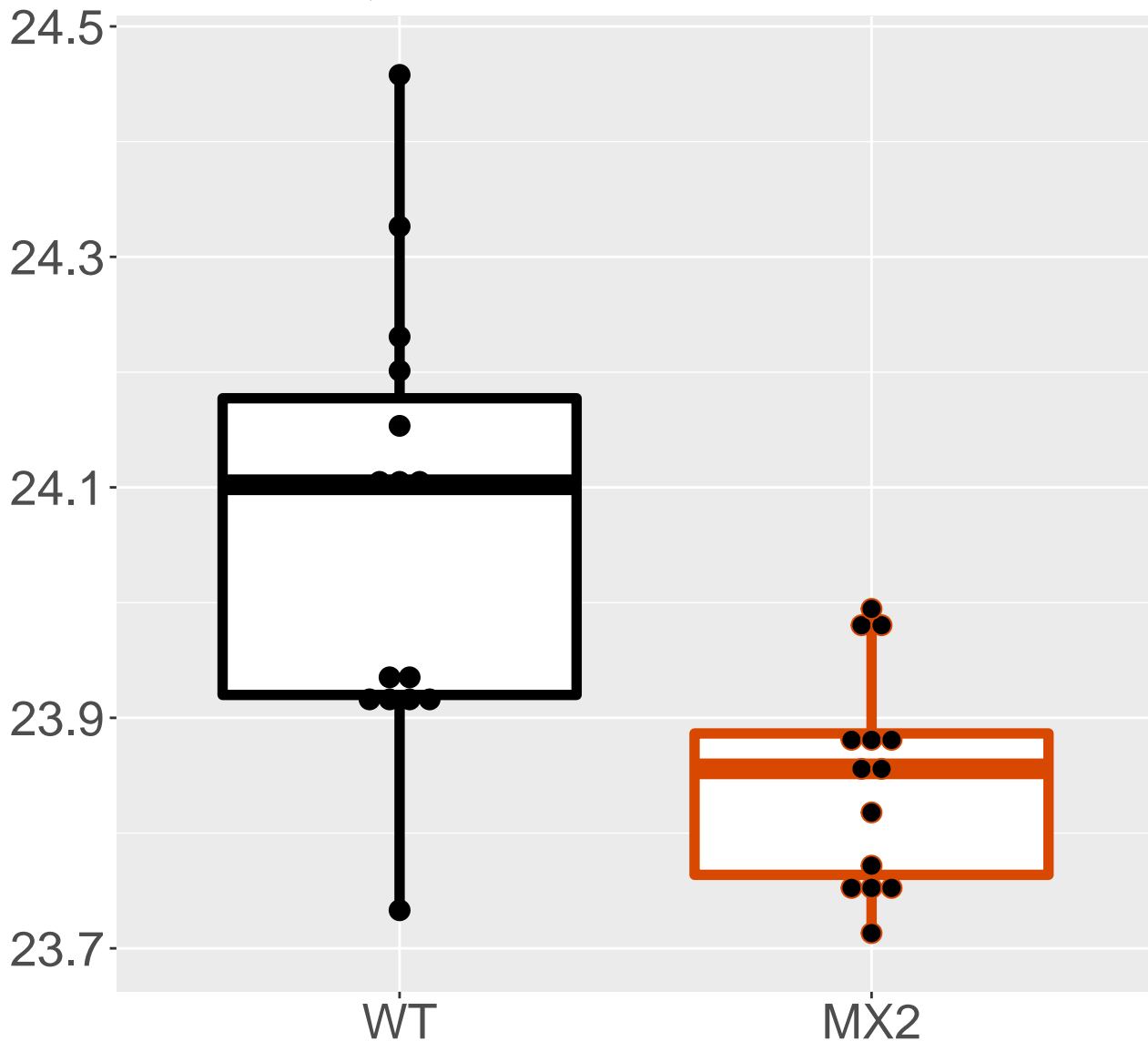
FDR = 0.01, FC = -0.14



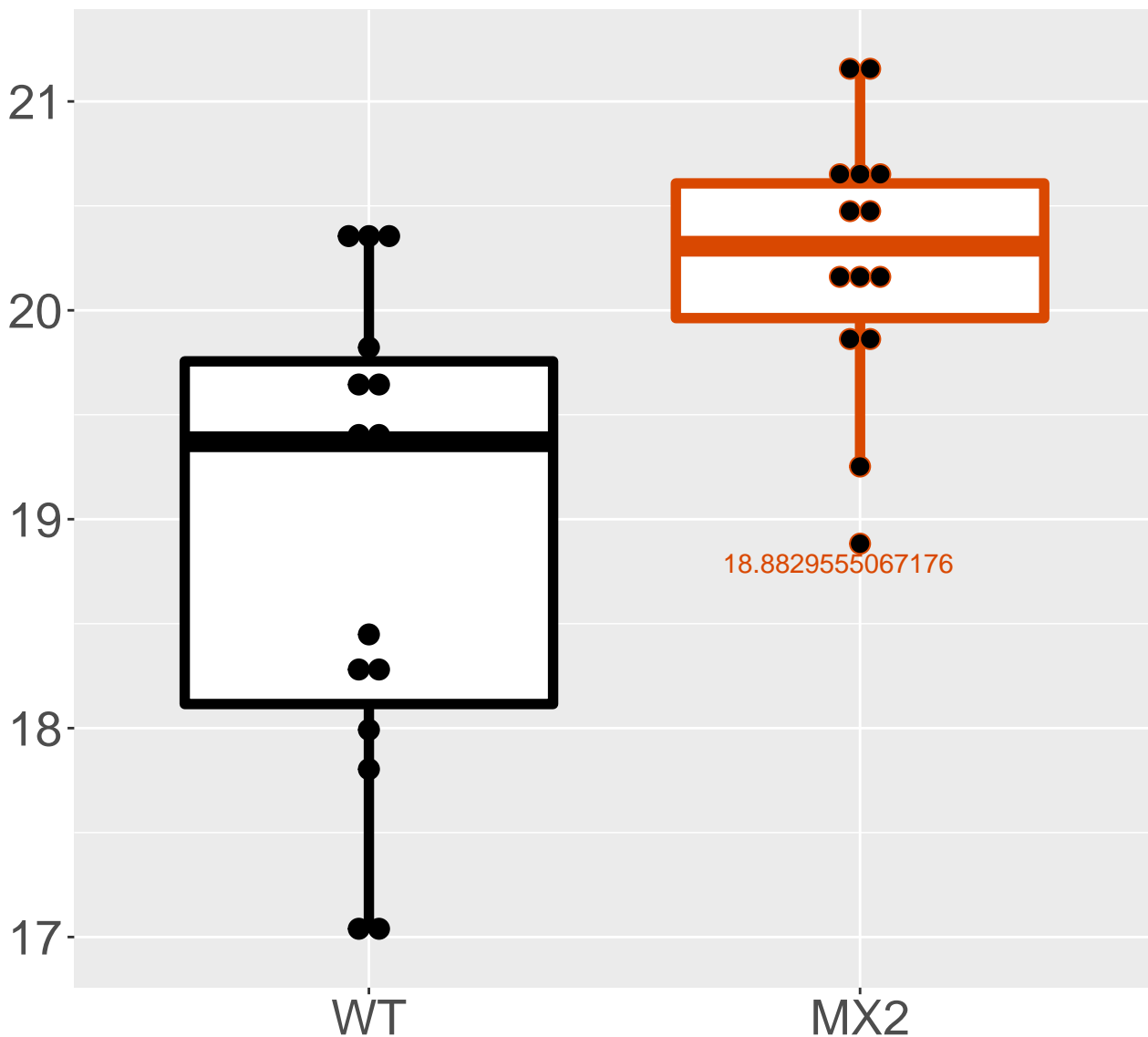
P60060_Protein transport protei.
FDR = 0.01, FC = -0.35



Q9CXV1_Succinate dehydrogenase .
FDR = 0.01, FC = -0.22

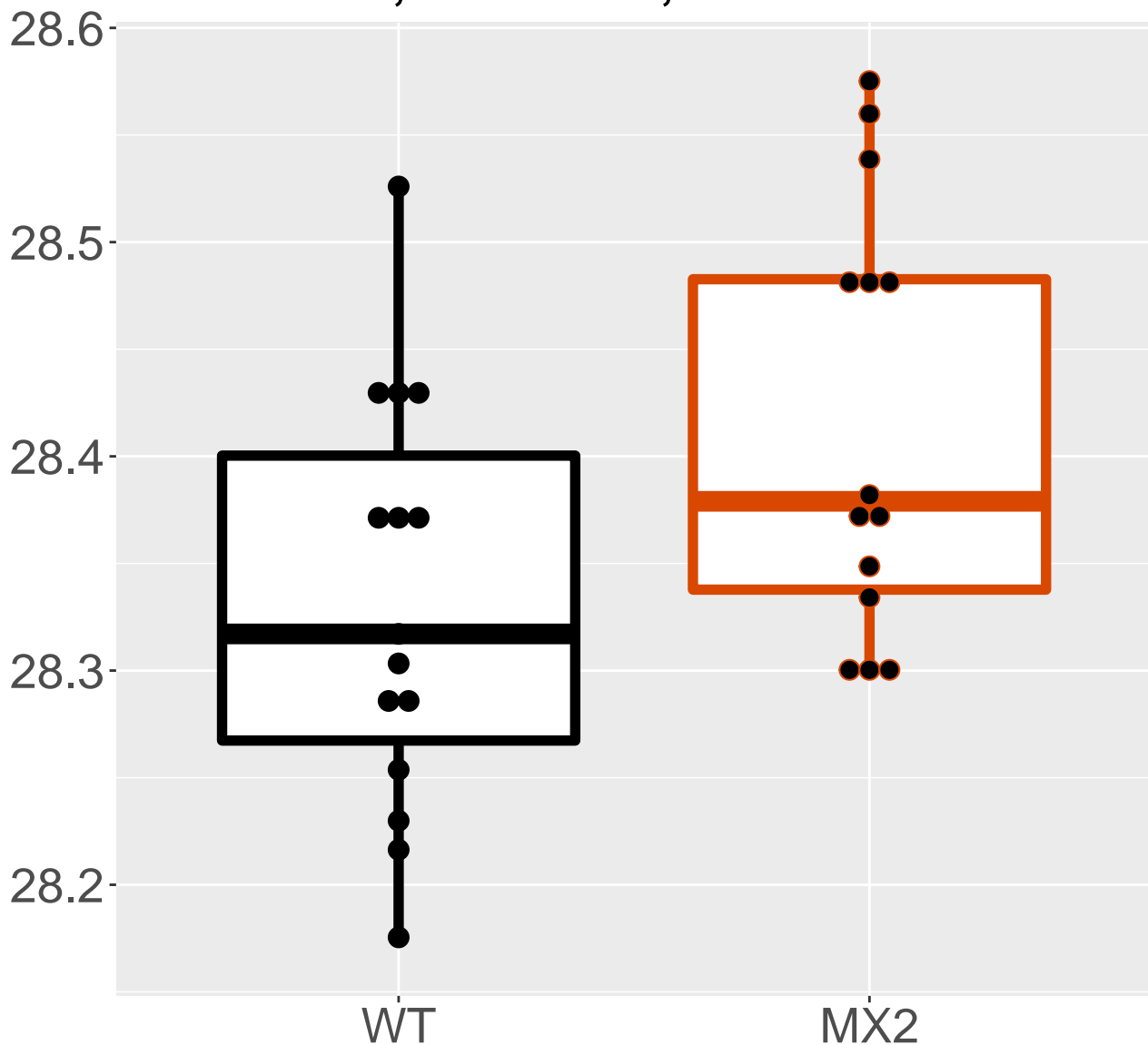


Q9DBC7_cAMP-dependent protein k.
FDR = 0.011, FC = 1.3

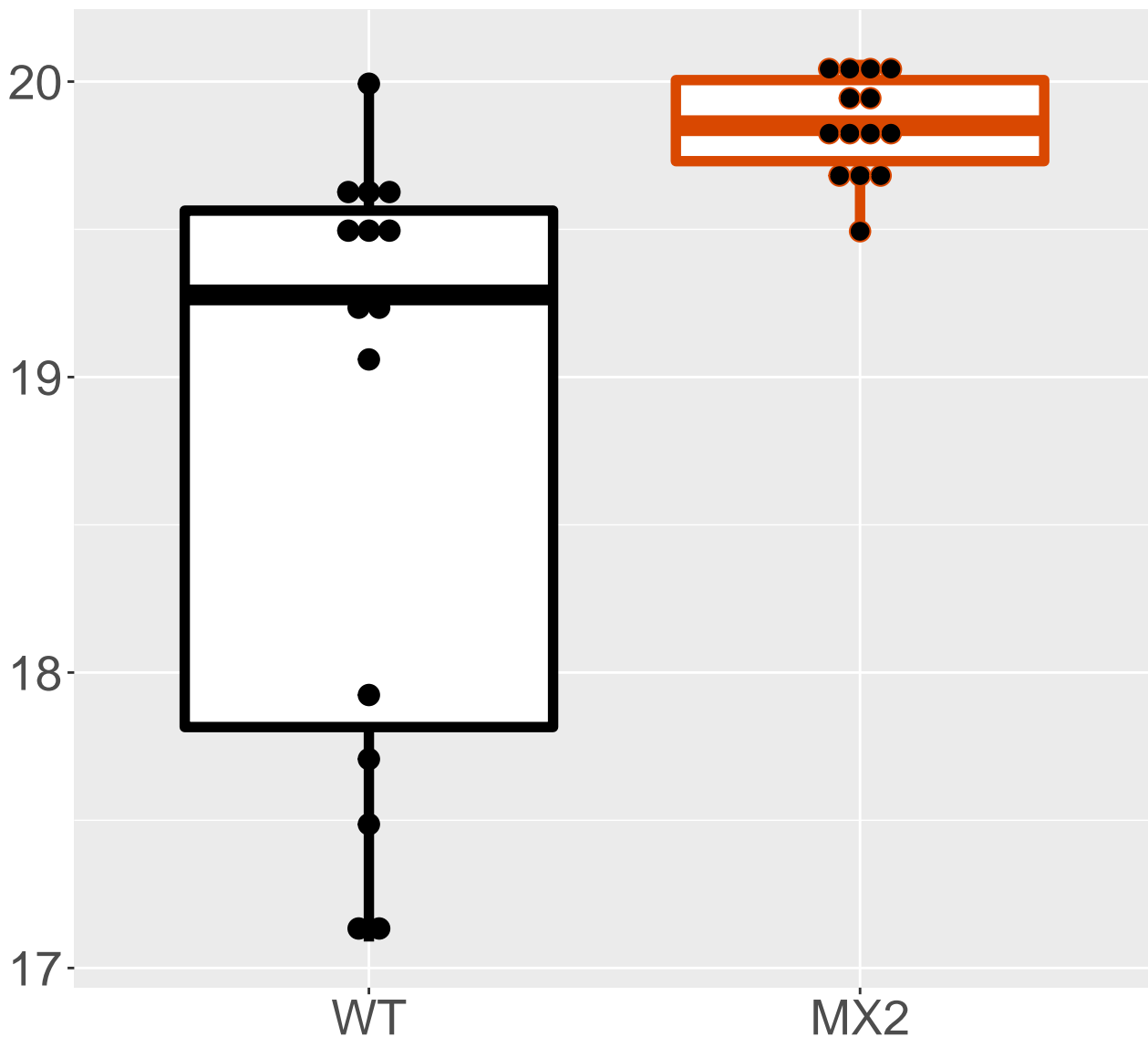


Q9D0F9_Phosphoglucomutase-1

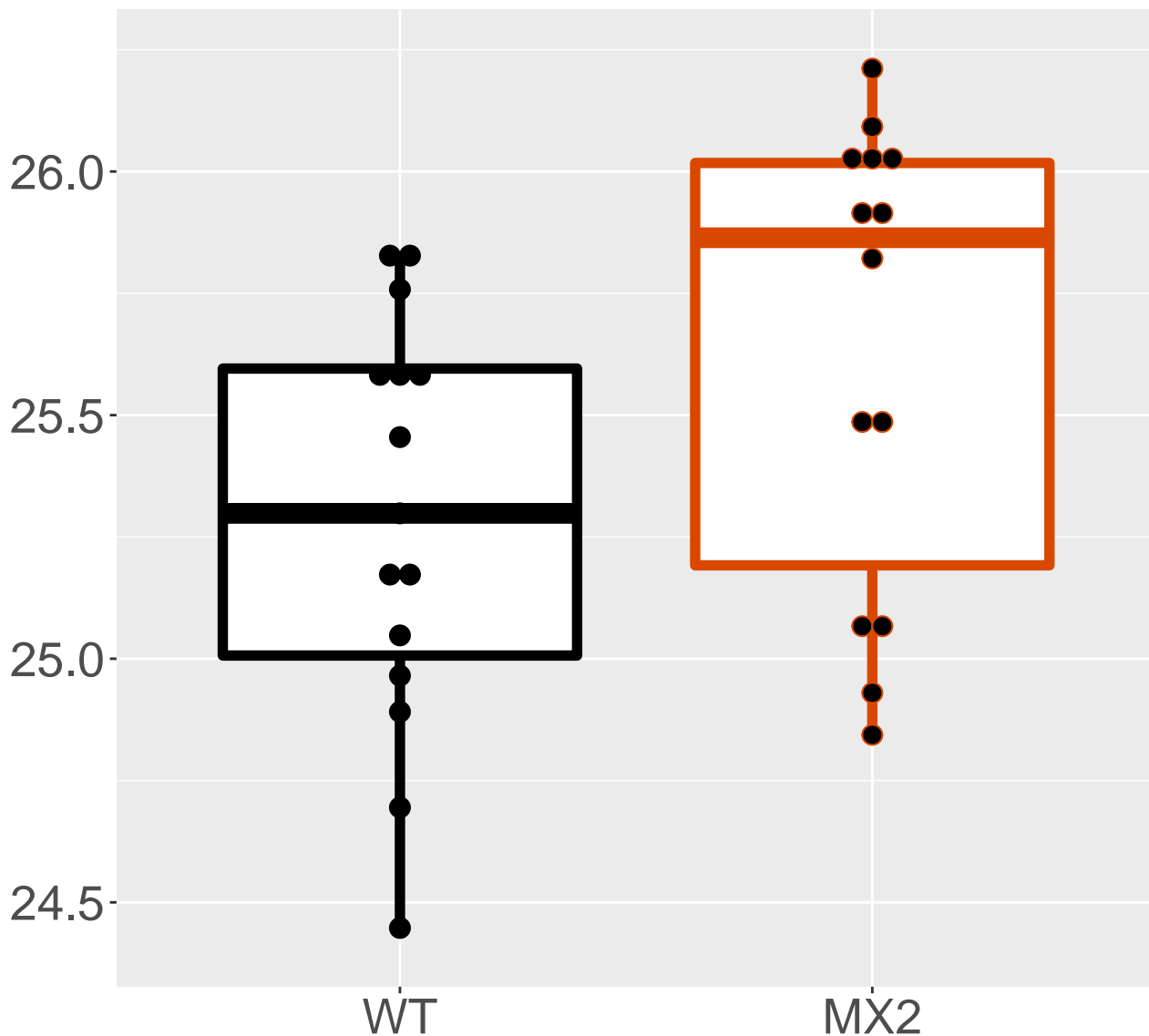
FDR = 0.011, FC = 0.083, sex***



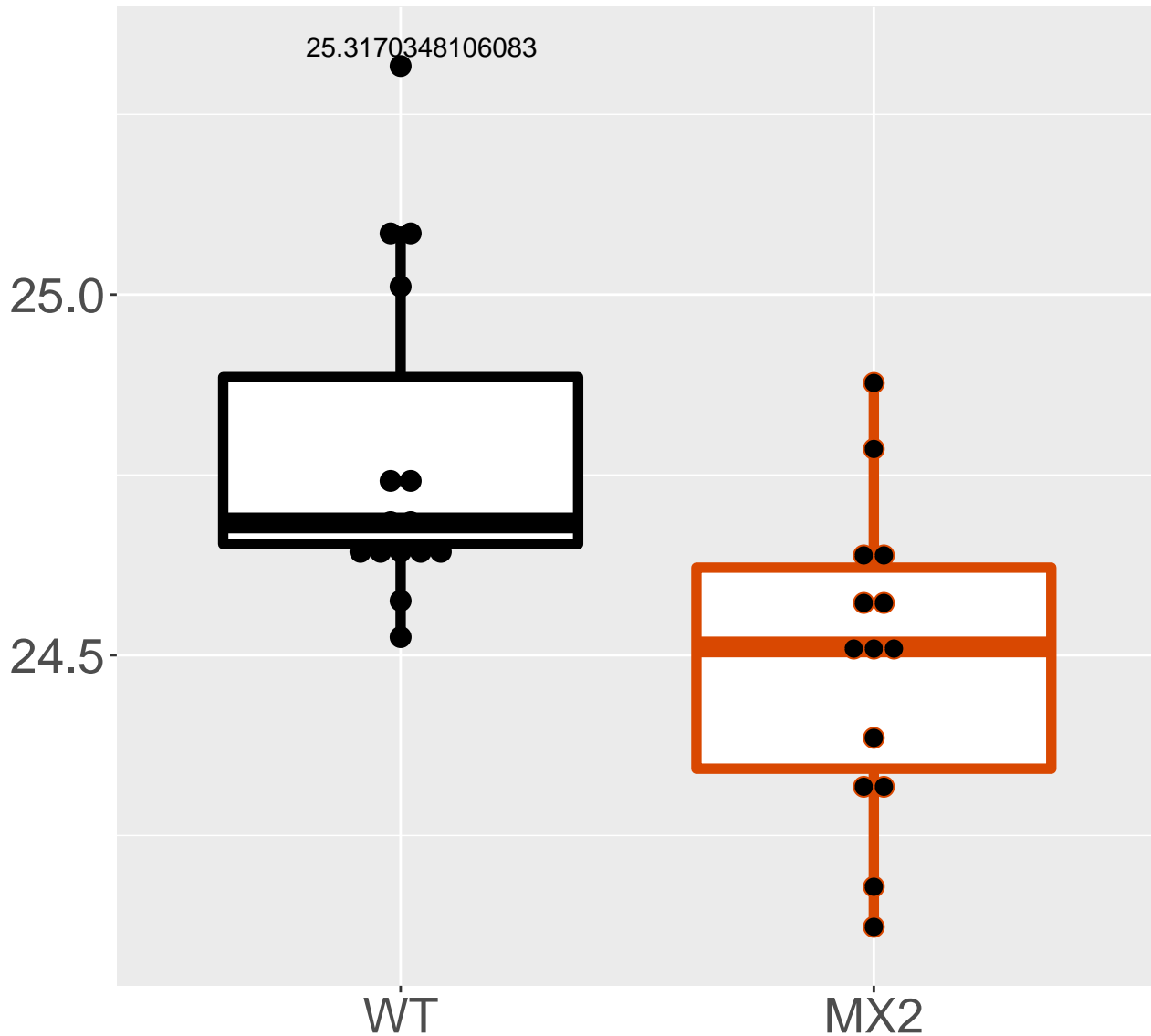
Q8BFZ9_Erlin-2
FDR = 0.011, FC = 1



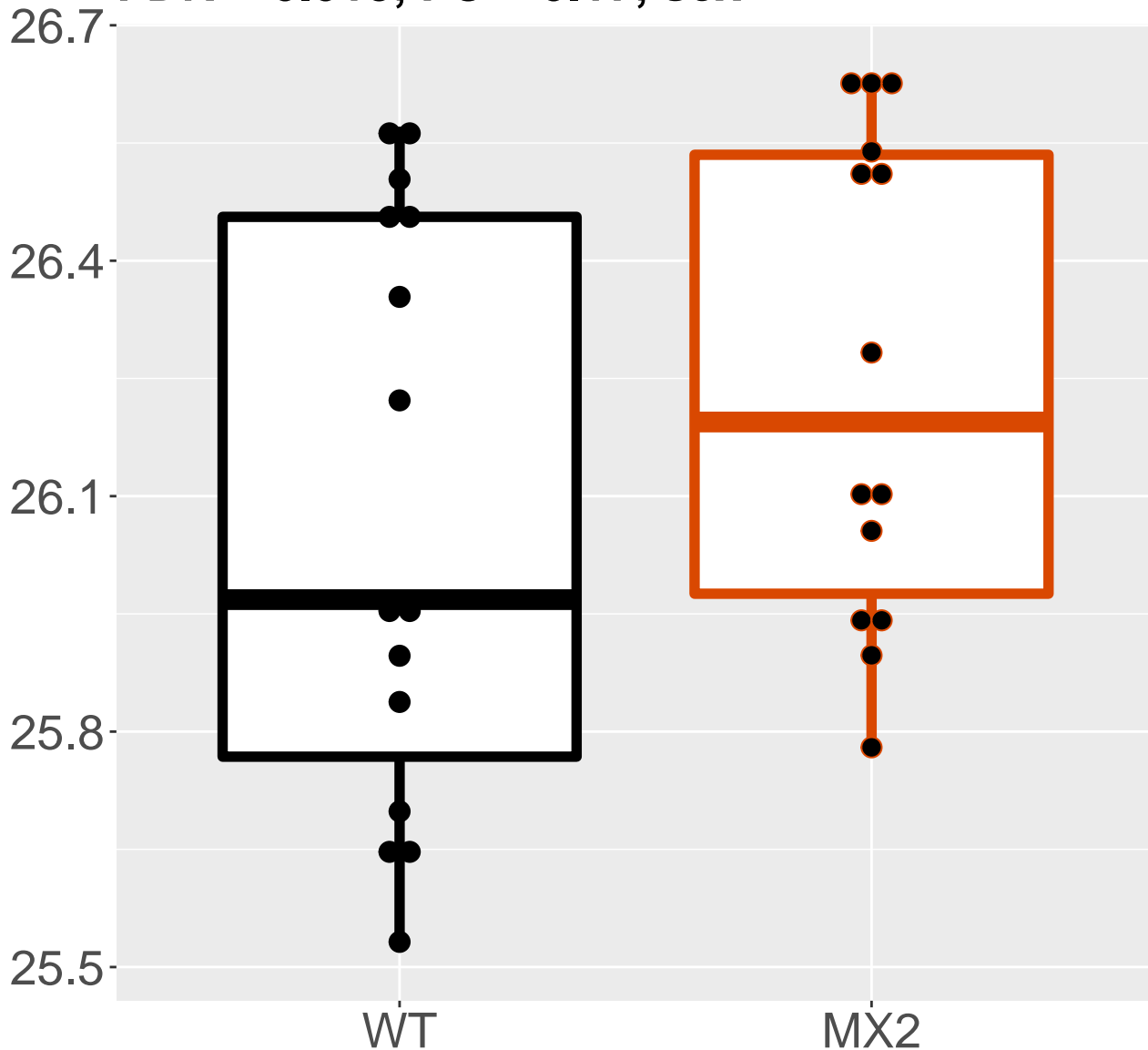
Q3UZZ6_Sulfotransferase 1 famil.
FDR = 0.012, FC = 0.35, sex***



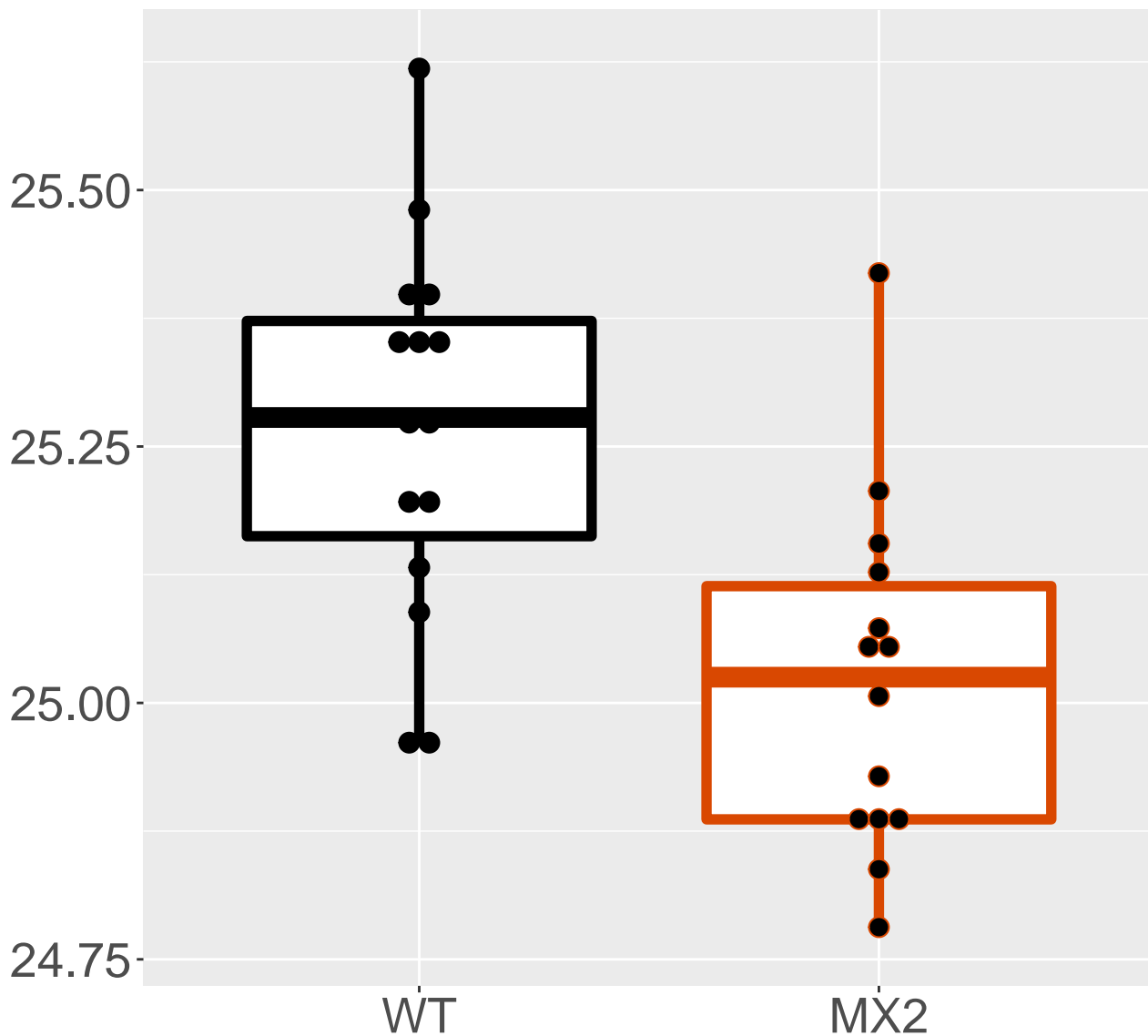
Q8BQ48_Centrosomal protein of 2.
FDR = 0.012, FC = -0.29



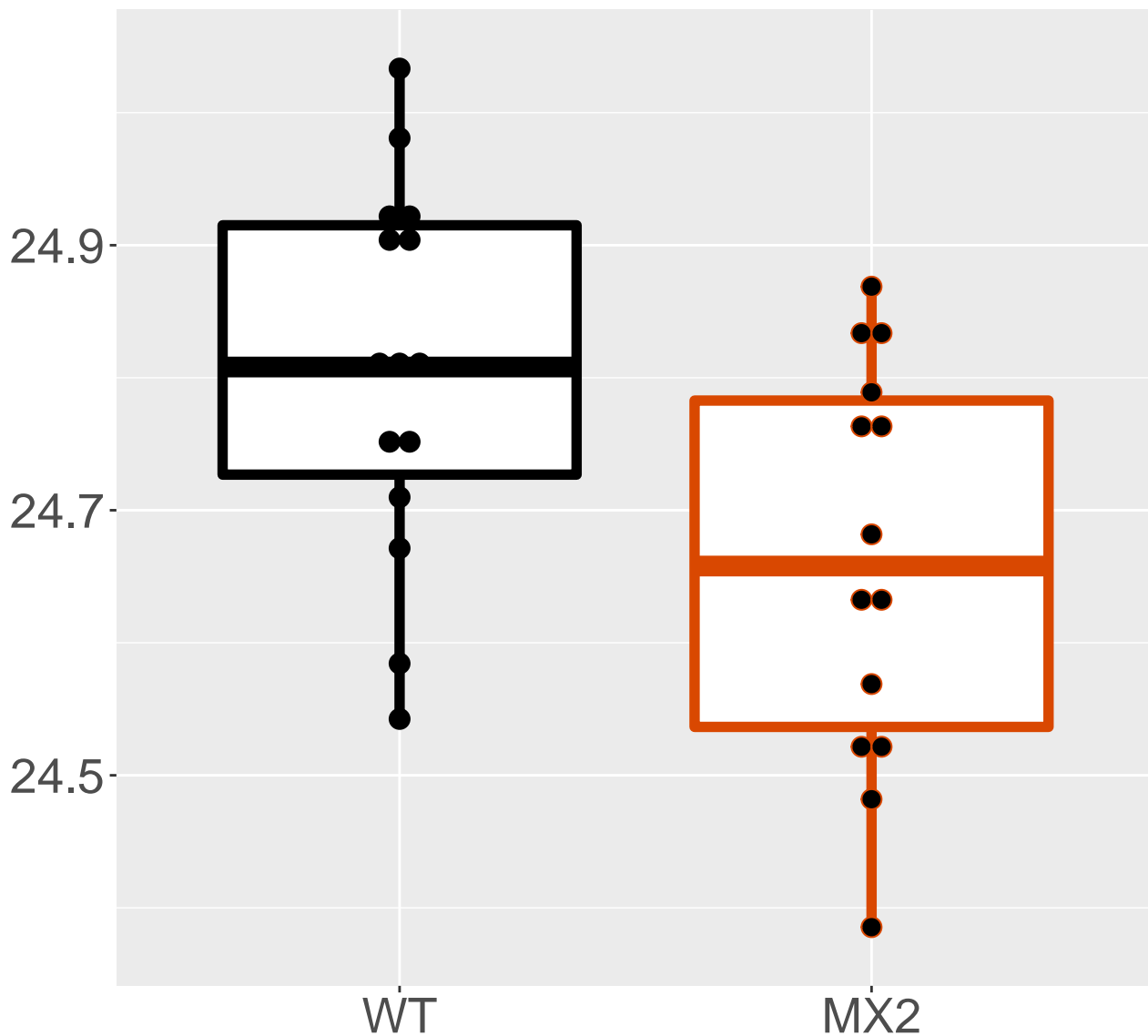
Q91X34_Bile acid-CoA:amino acid.
FDR = 0.013, FC = 0.17, sex***



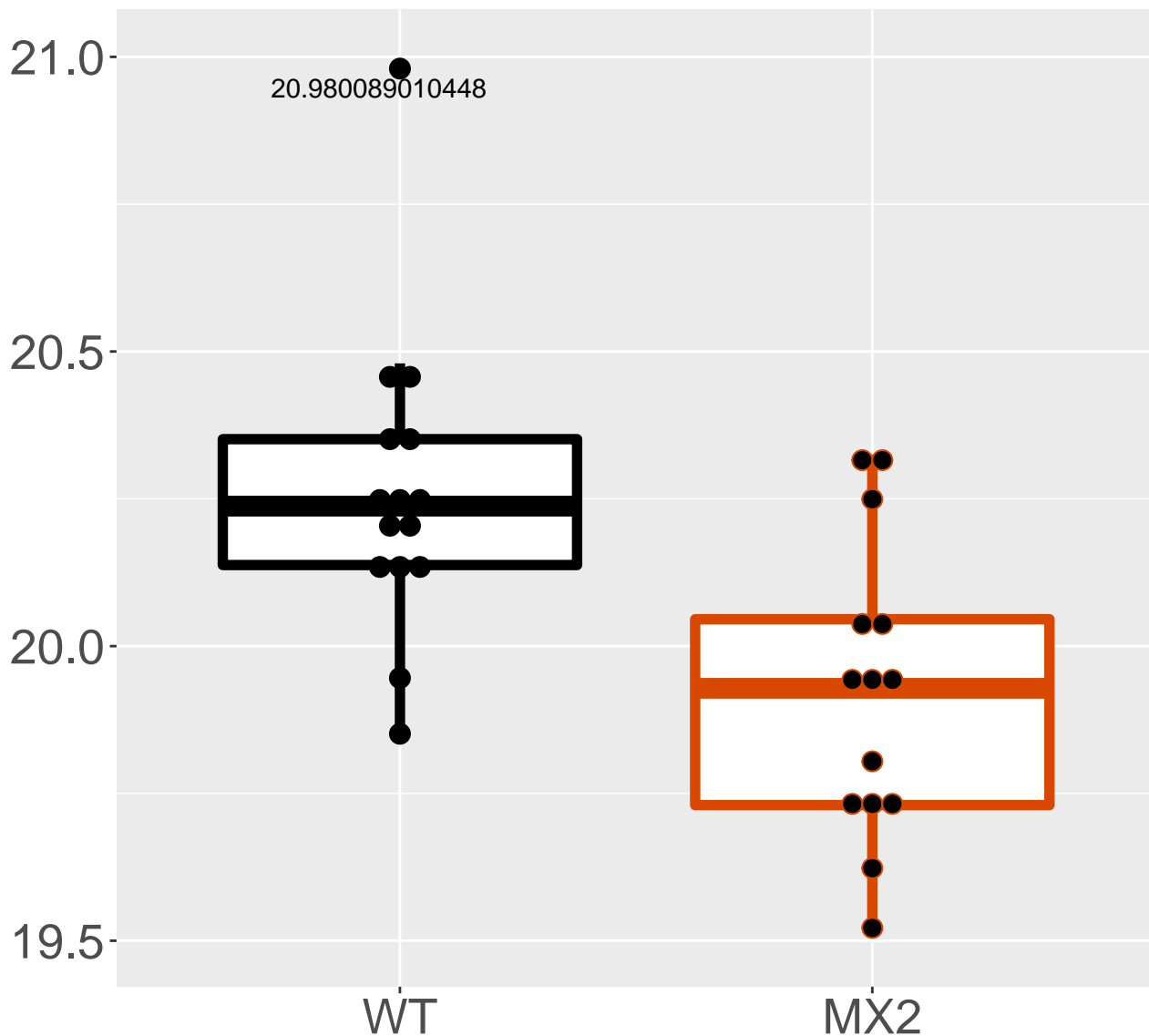
Q9CQ69_Cytochrome b-c1 complex .
FDR = 0.013, FC = -0.25



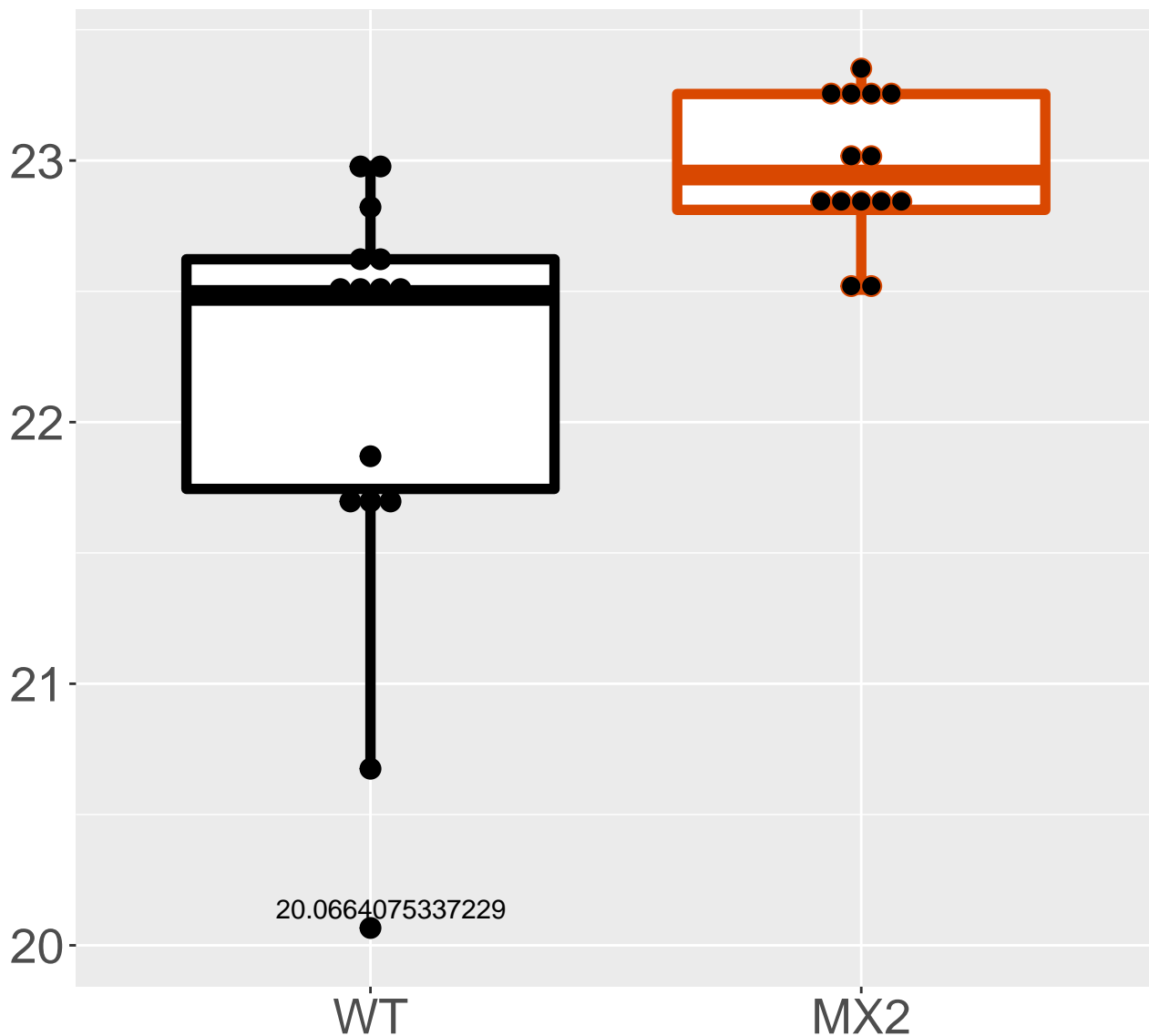
P84078_ADP-ribosylation factor 1
FDR = 0.013, FC = -0.14, sex***



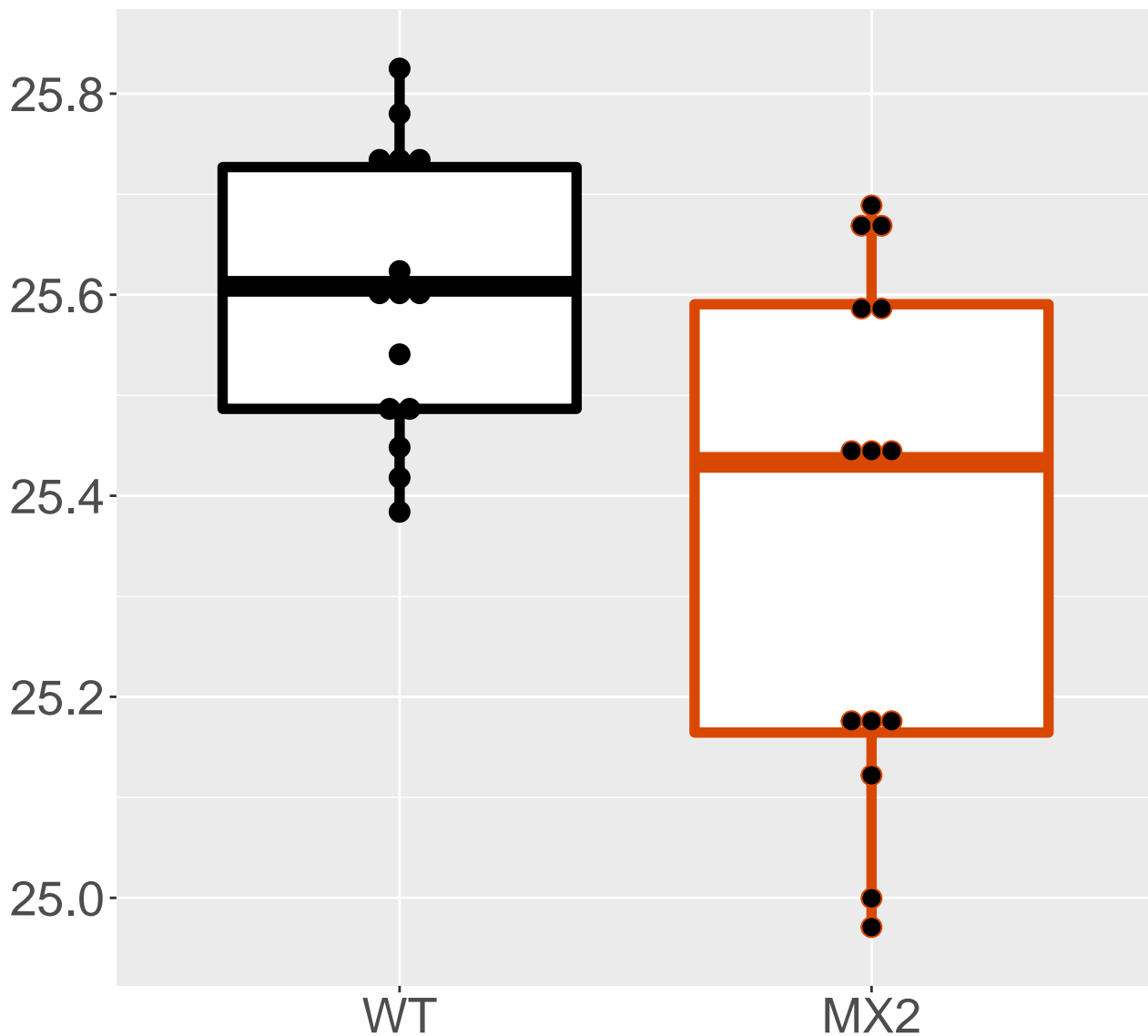
Q8BHE8_m-AAA protease-interacti.
FDR = 0.014, FC = -0.34



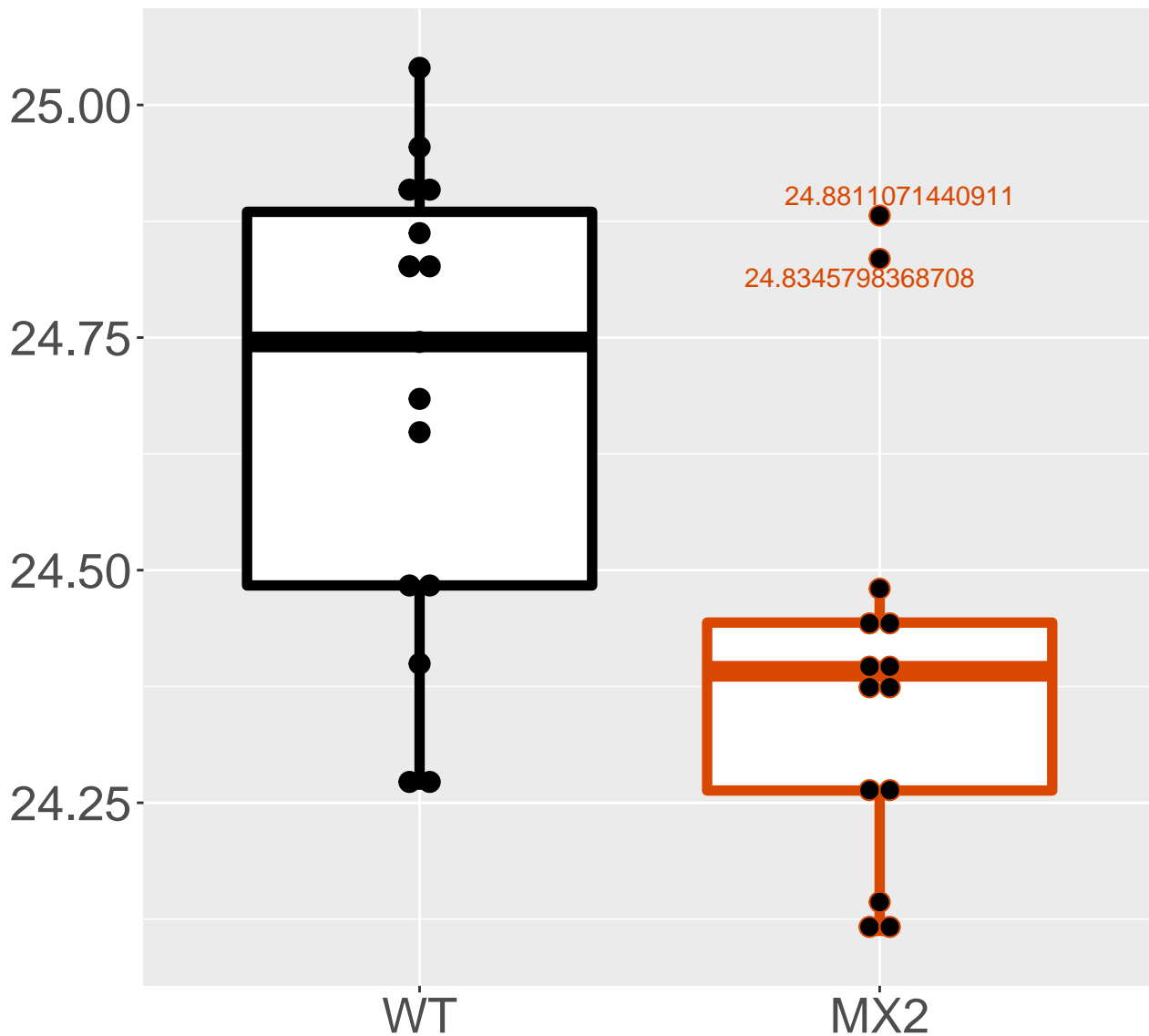
Q9R1S7_Multidrug resistance-ass.
FDR = 0.014, FC = 0.86



Q9D3D9_ATP synthase subunit del.
FDR = 0.014, FC = -0.23, sex*

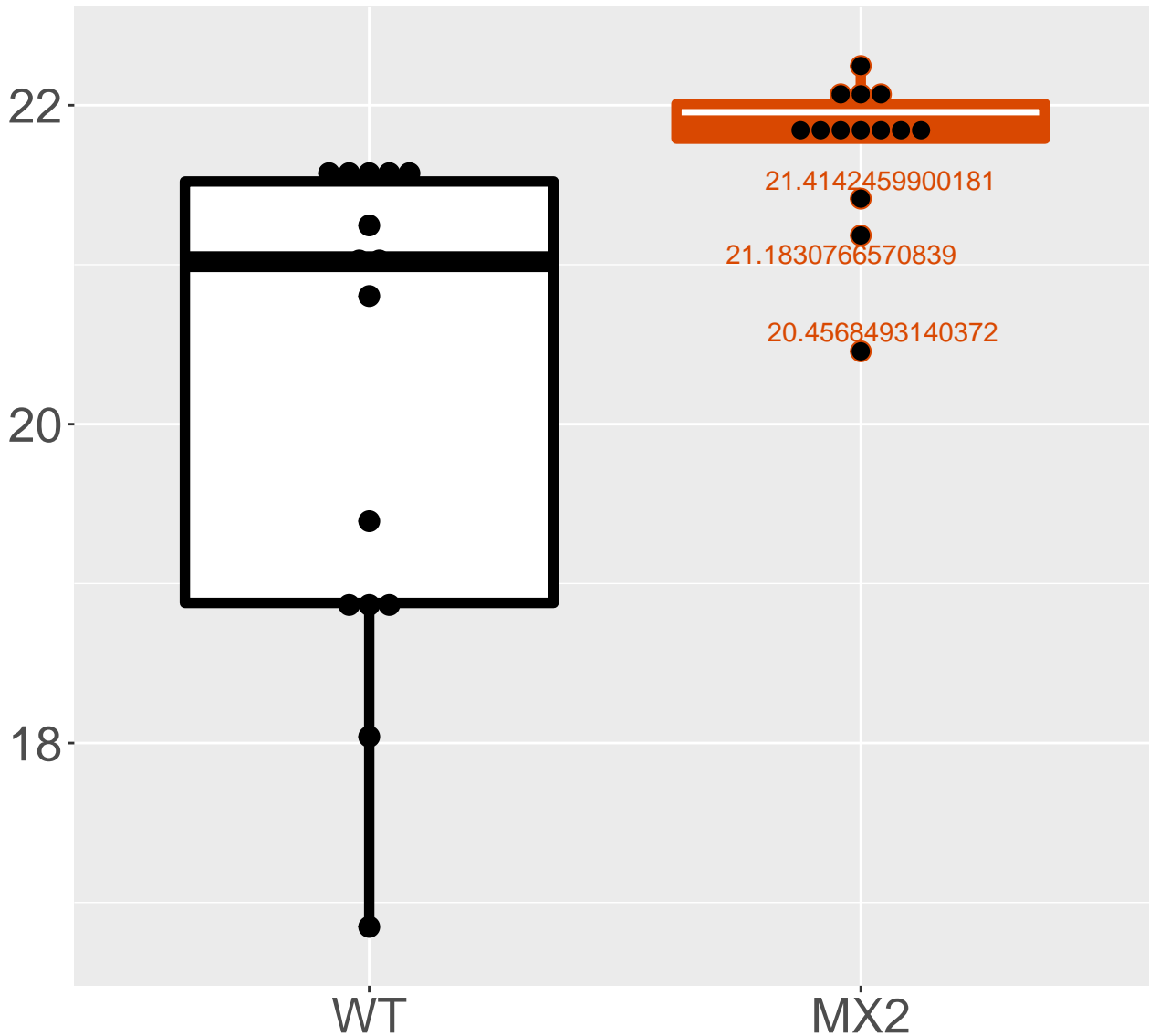


P48771_Cytochrome c oxidase sub.
FDR = 0.014, FC = -0.29

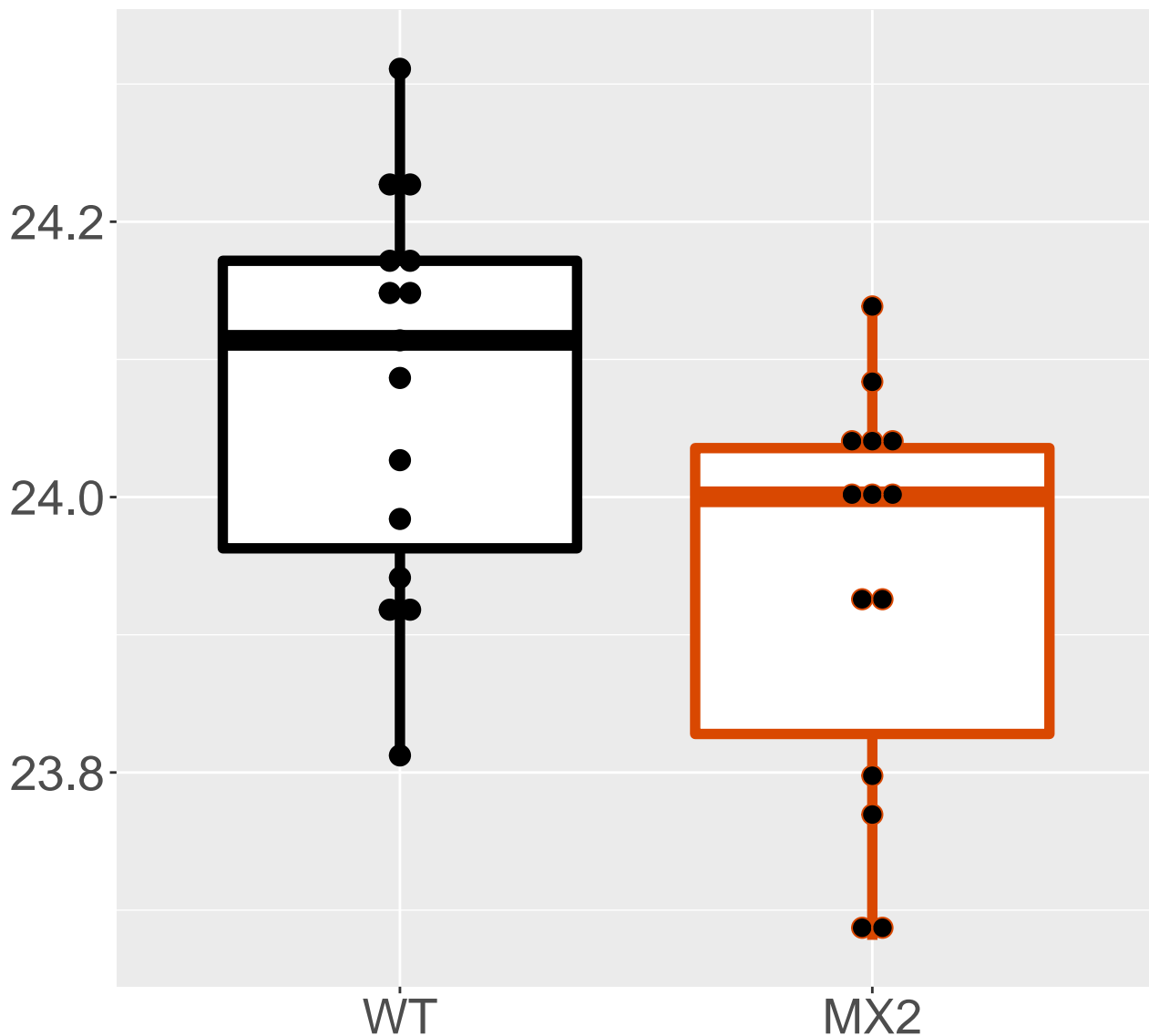


Q8BLN5_Lanosterol synthase

FDR = 0.014, FC = 1.6

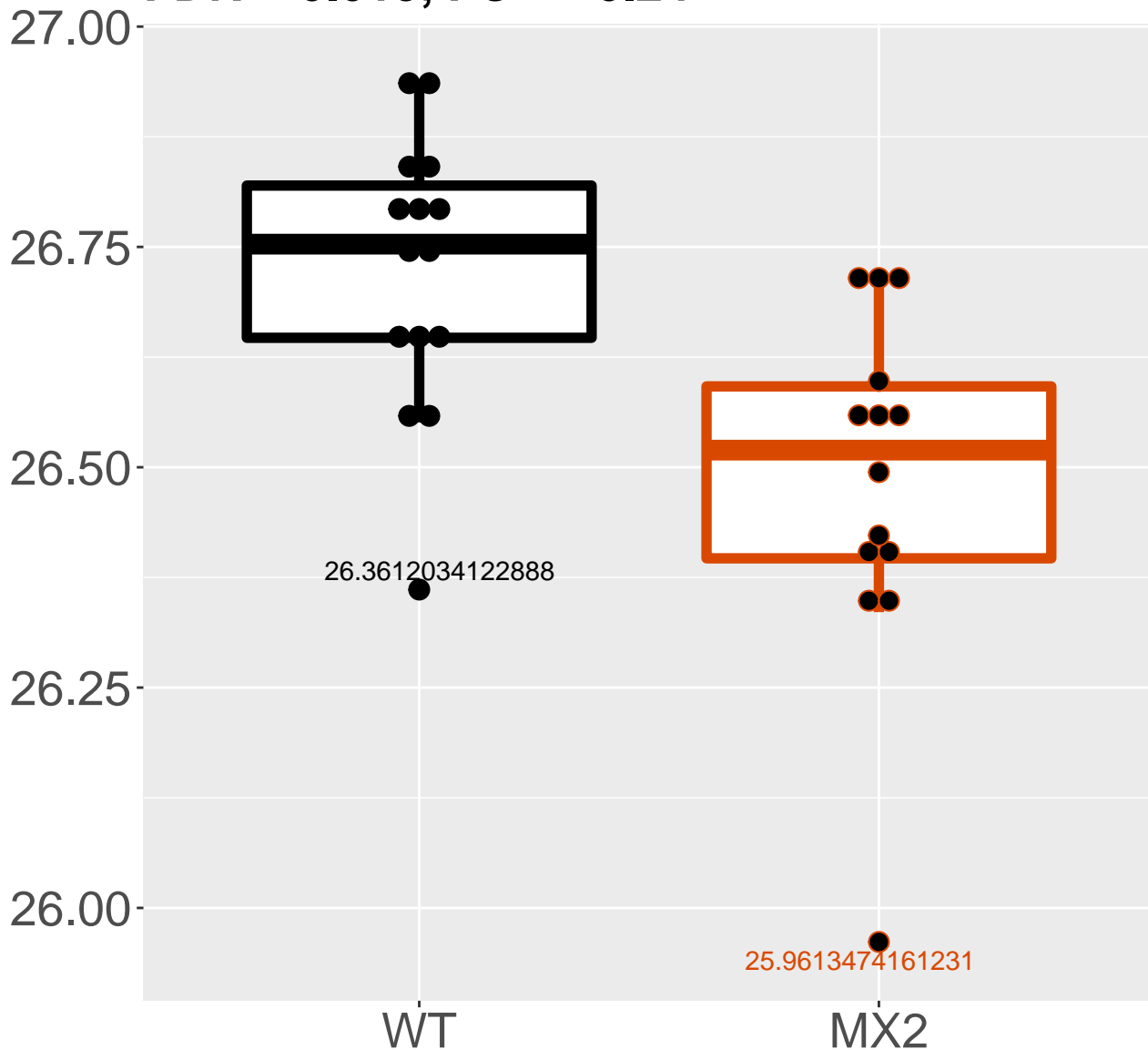


Q9JLZ3_Methylglutaconyl-CoA hyd.
FDR = 0.015, FC = -0.14, sex***

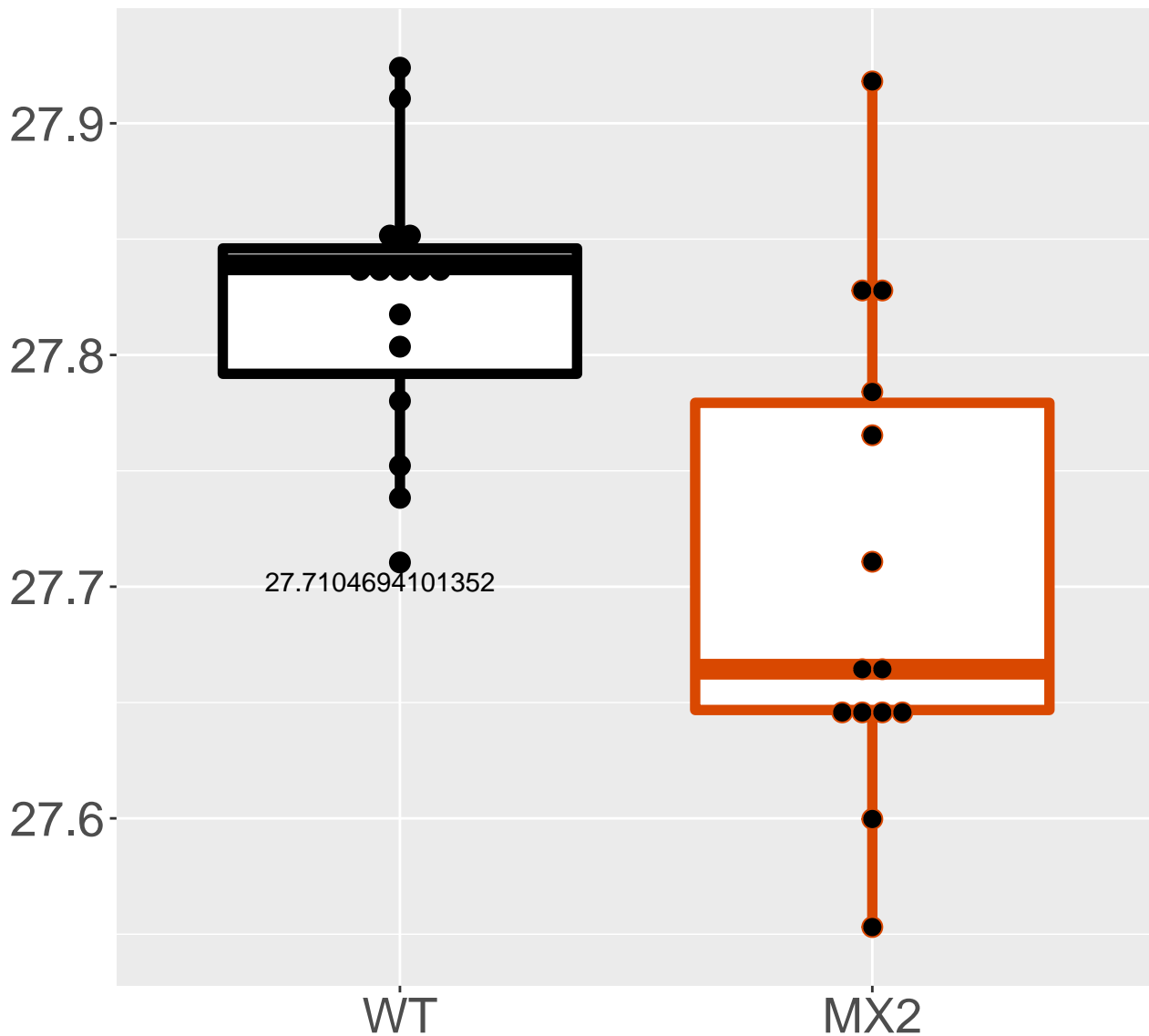


Q923D2_Flavin reductase (NADPH)

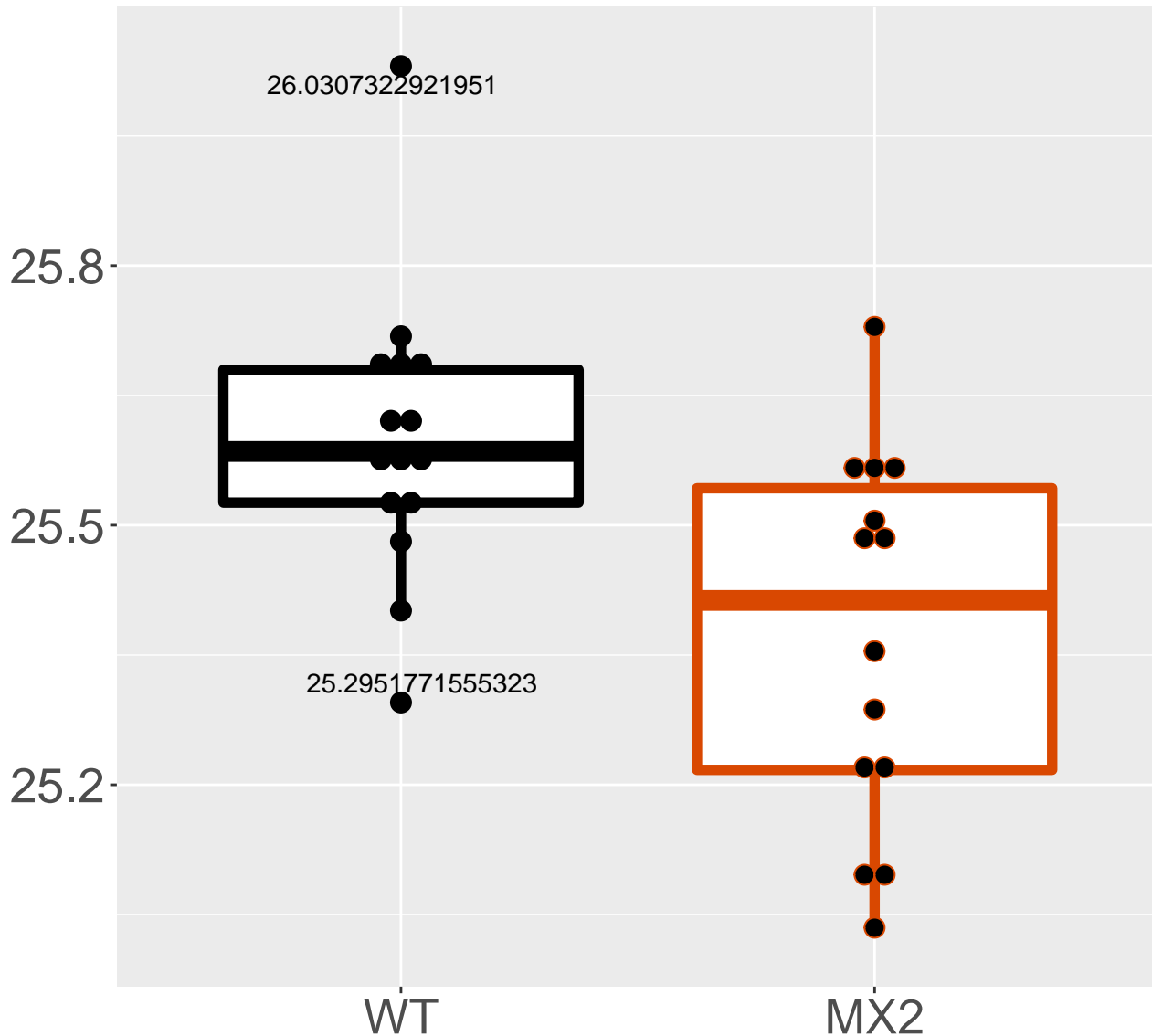
FDR = 0.015, FC = -0.24



Q6ZWN5_40S ribosomal protein S9
FDR = 0.015, FC = -0.11

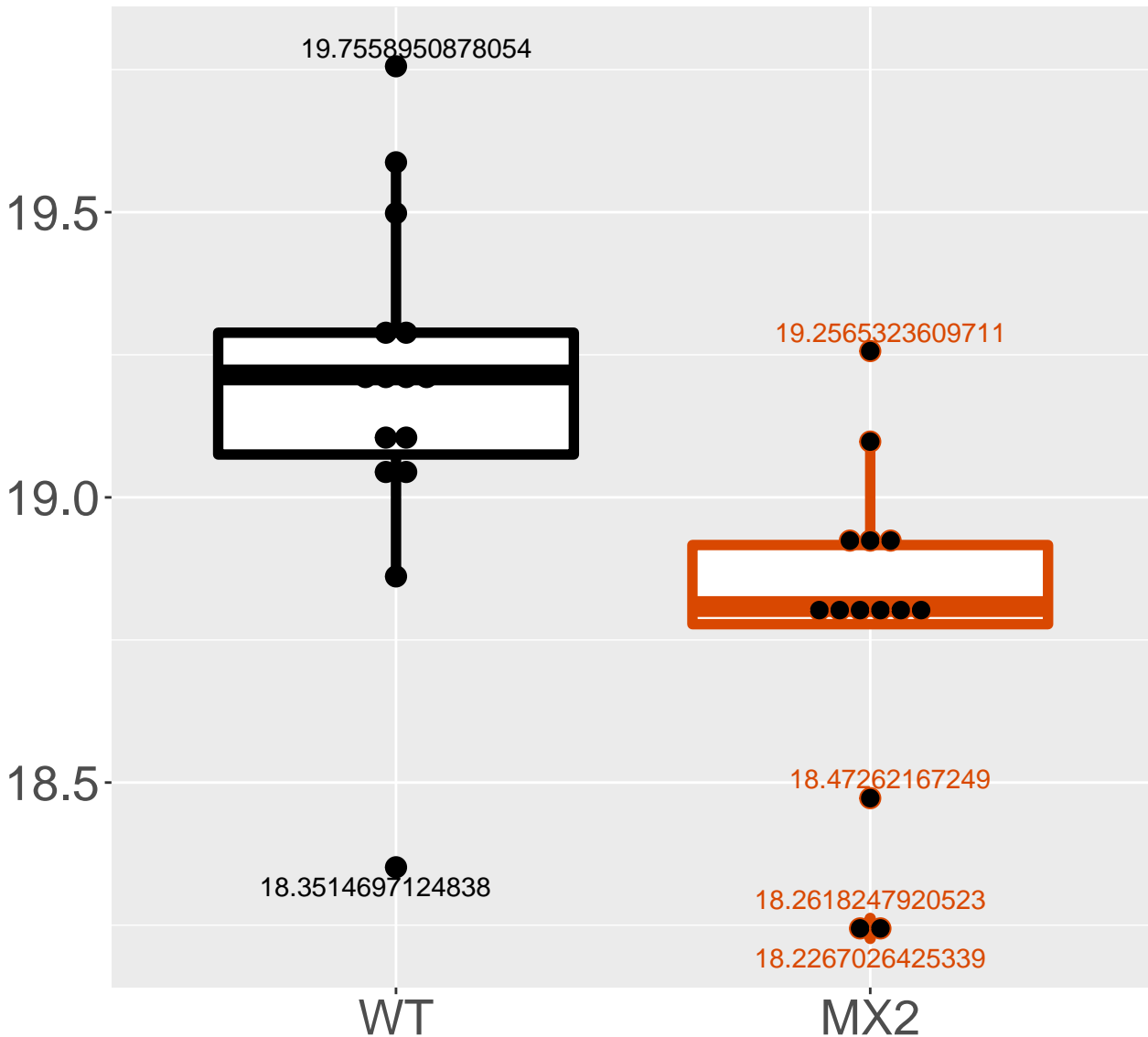


P19536_Cytochrome c oxidase sub.
FDR = 0.015, FC = -0.23, sex*

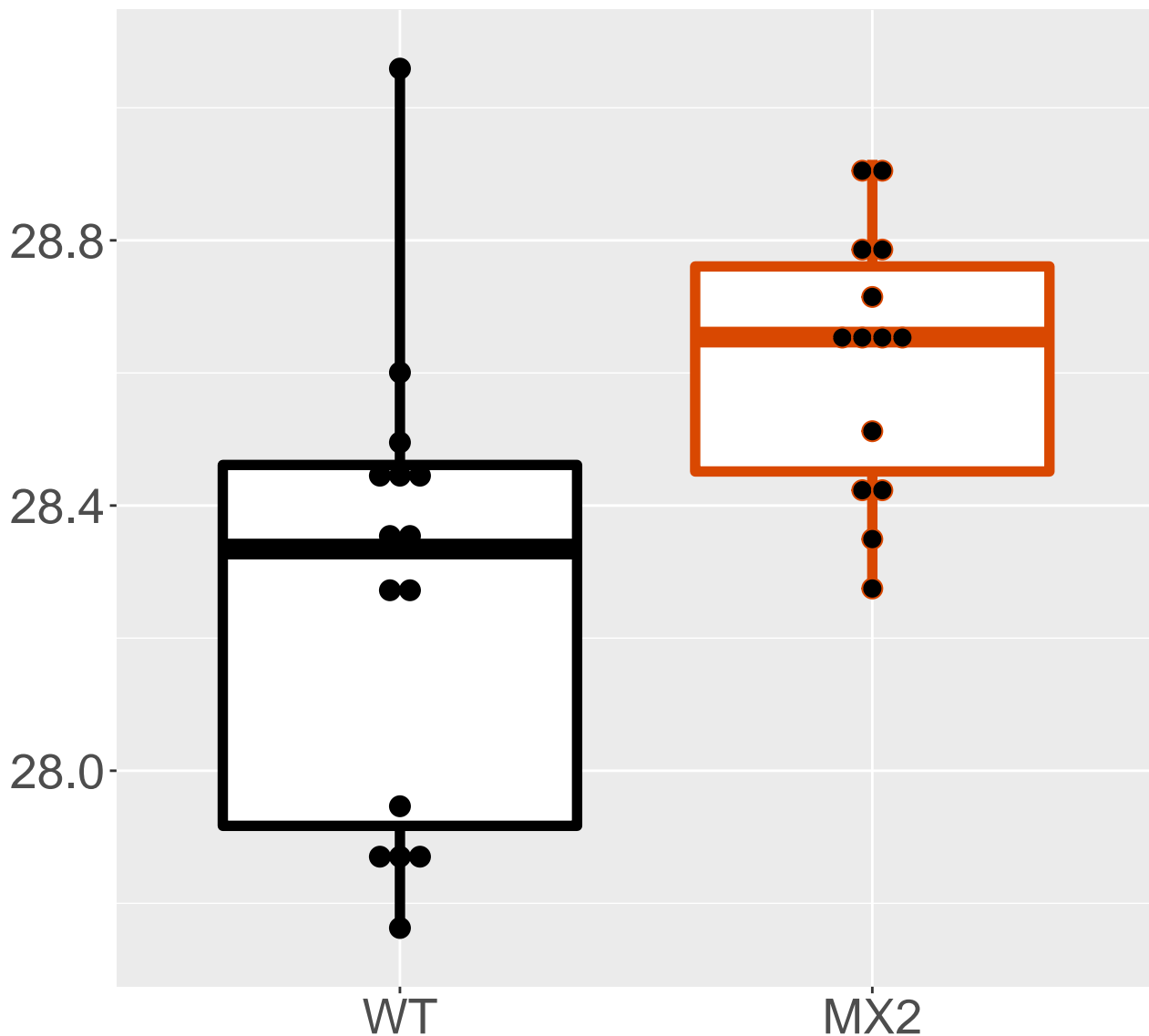


O54962_Barrier-to-autointegrati.

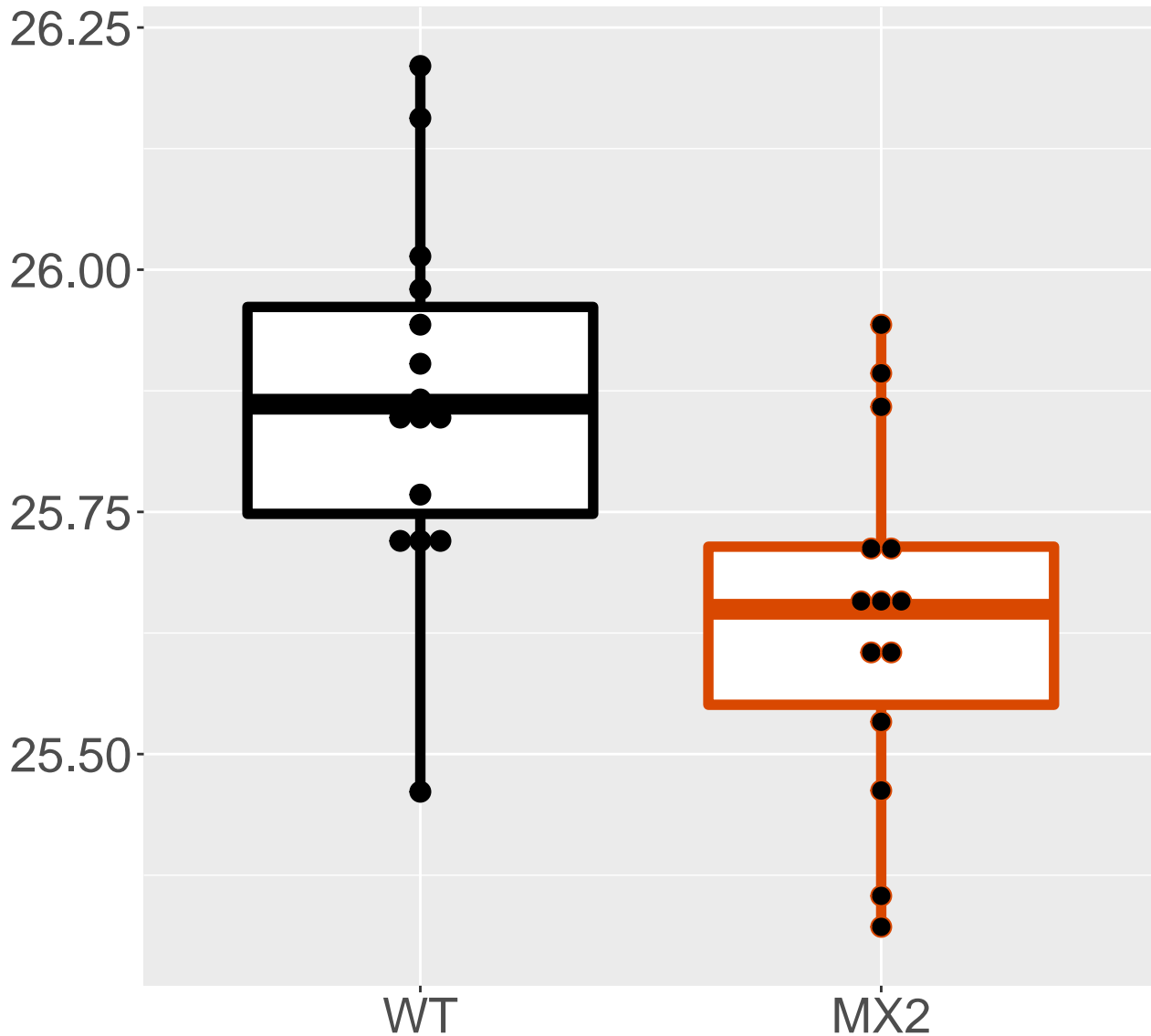
FDR = 0.016, FC = -0.41



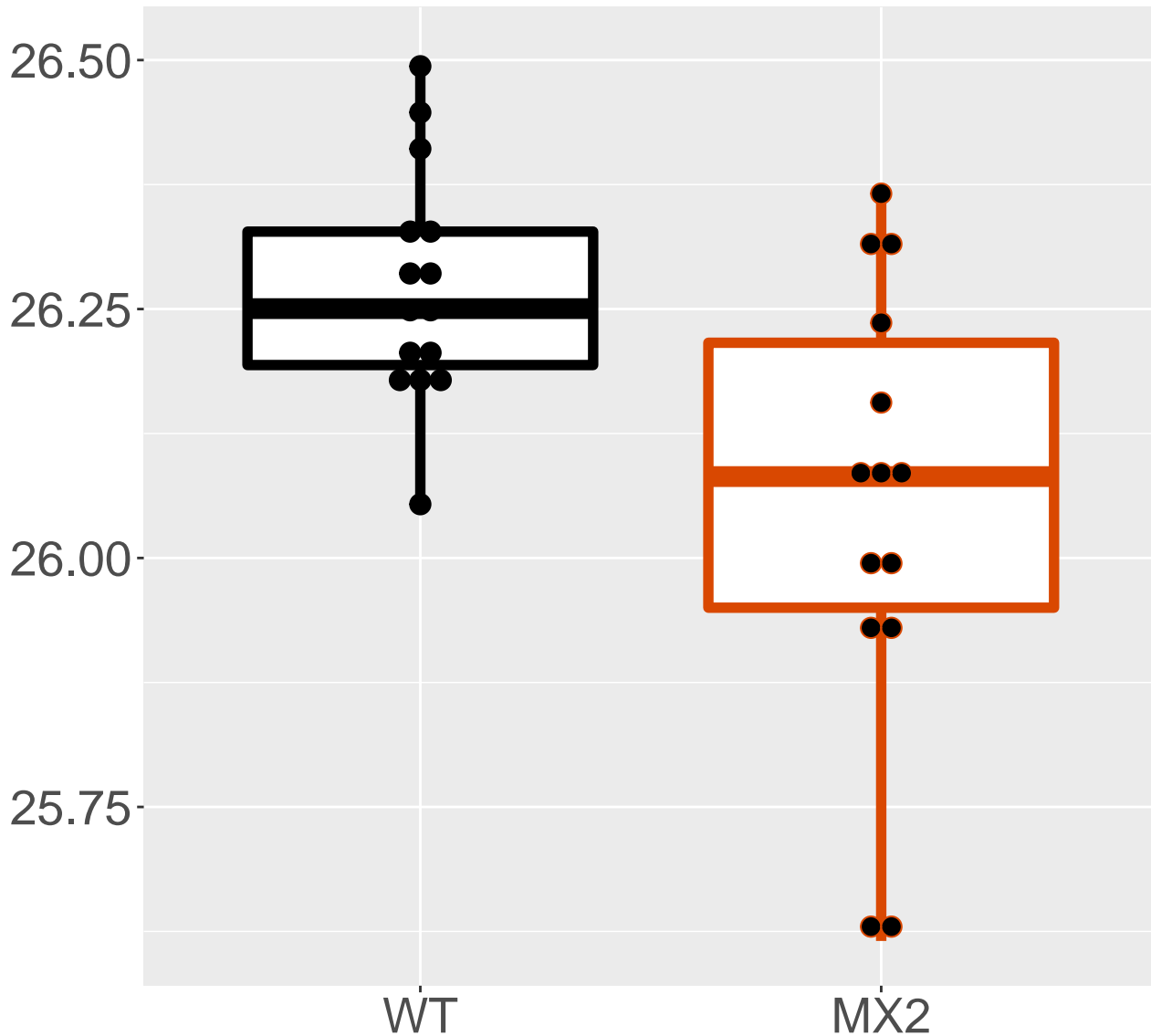
P05201_Aspartate aminotransfera.
FDR = 0.016, FC = 0.35, sex*



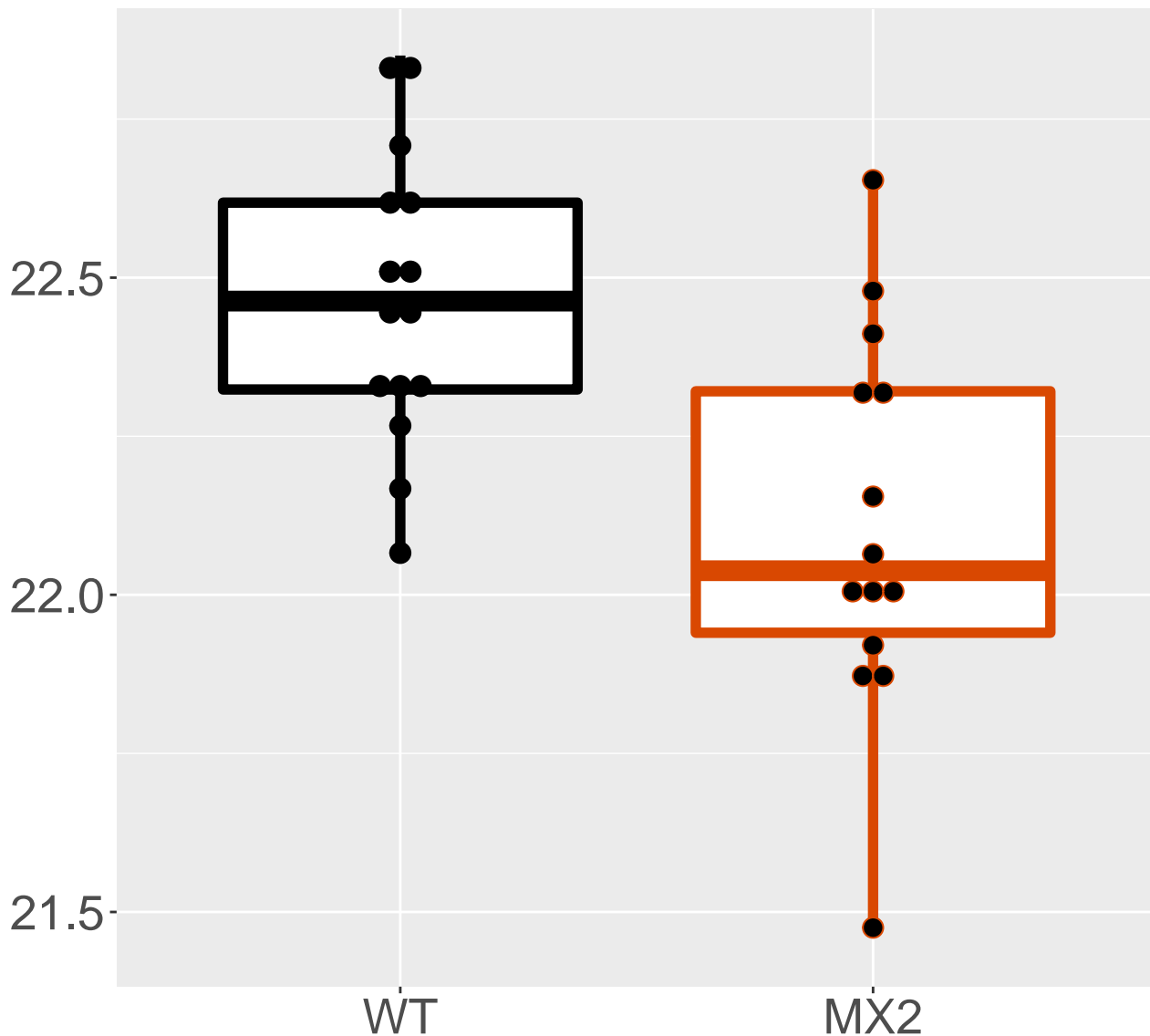
Q78IK2_Up-regulated during skel.
FDR = 0.016, FC = -0.23



Q9CQX2_Cytochrome b5 type B
FDR = 0.016, FC = -0.22

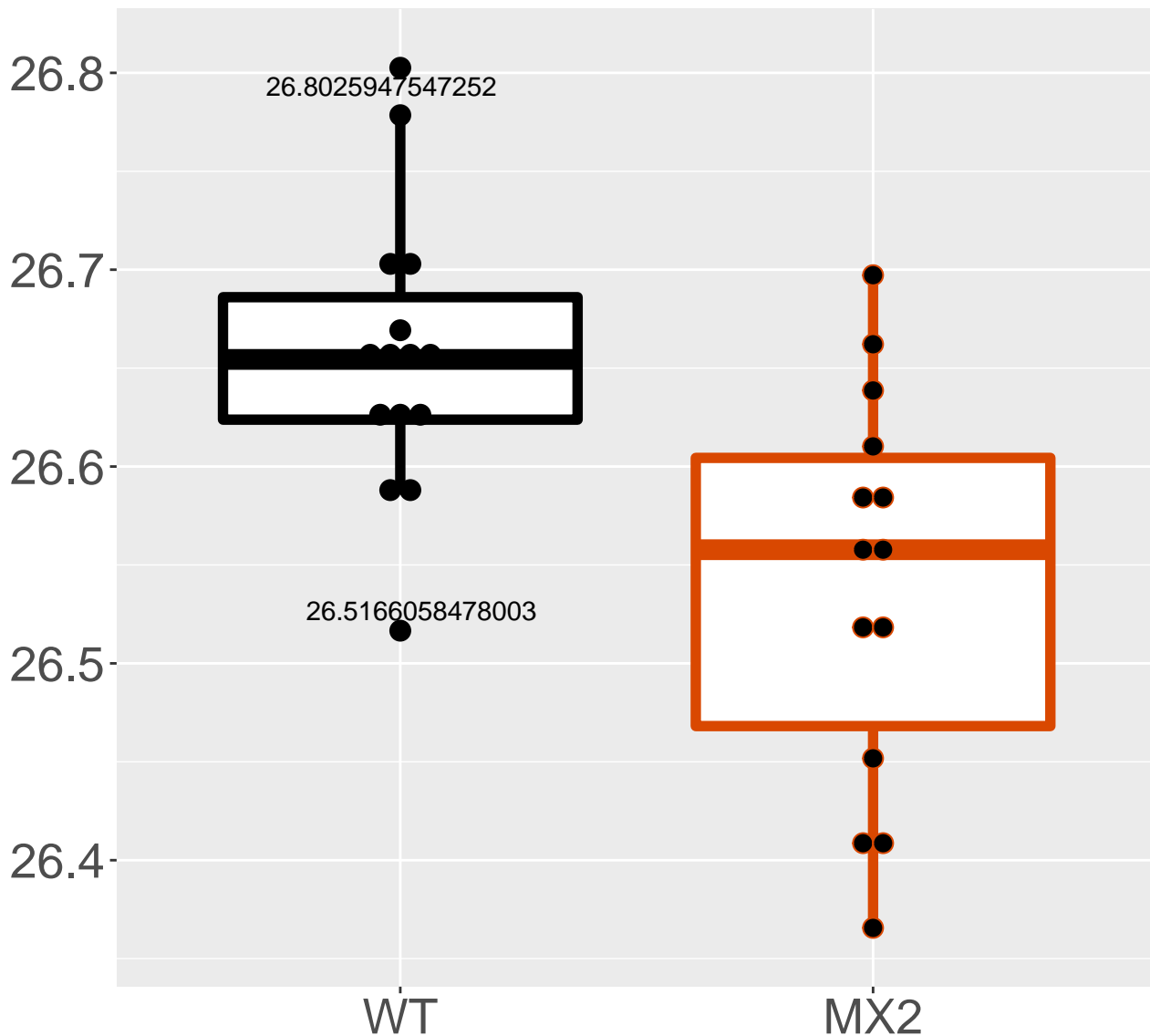


P0DN34_NADH dehydrogenase [ubiq.
FDR = 0.016, FC = -0.36



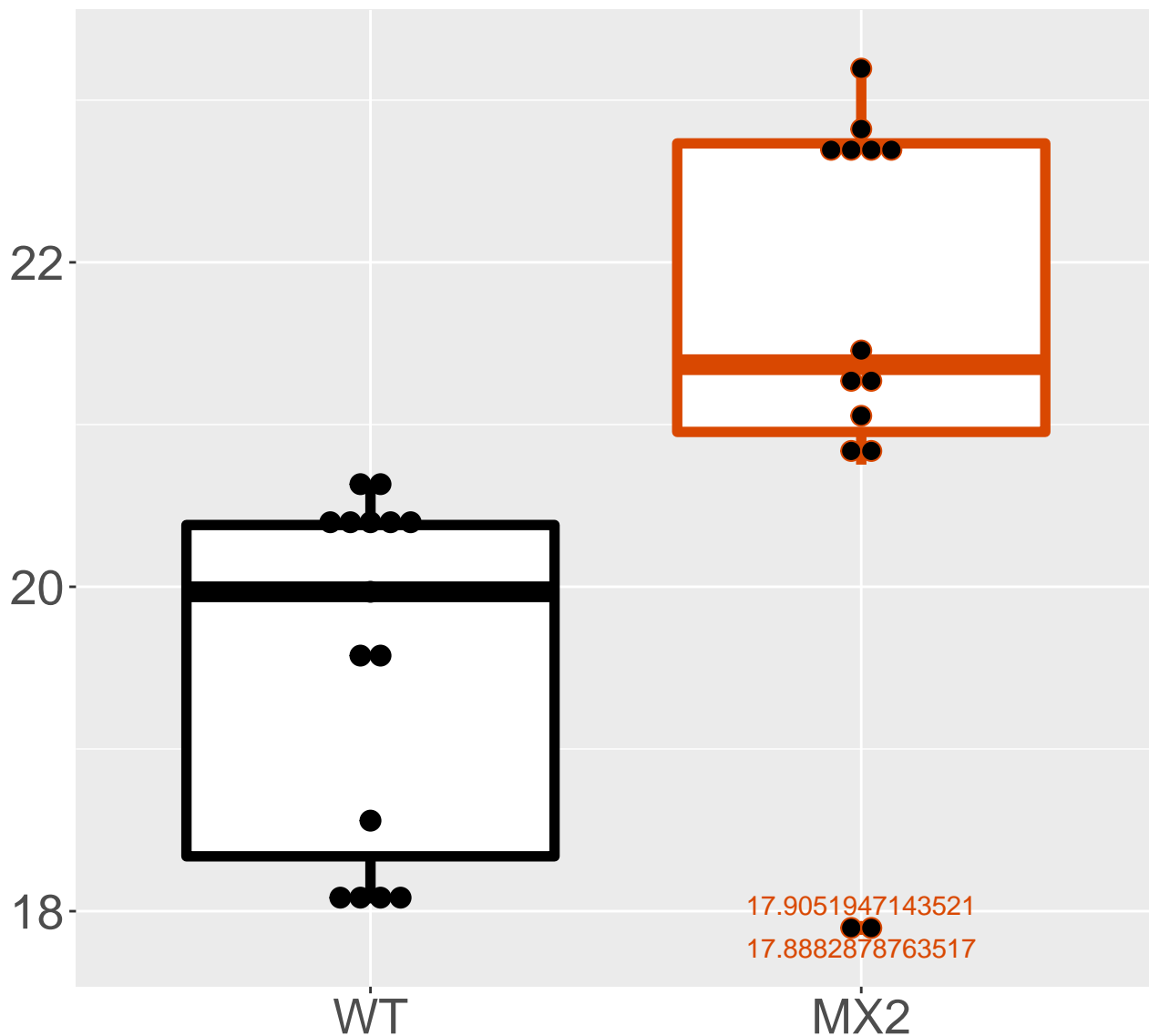
P51410_60S ribosomal protein L9

FDR = 0.016, FC = -0.12

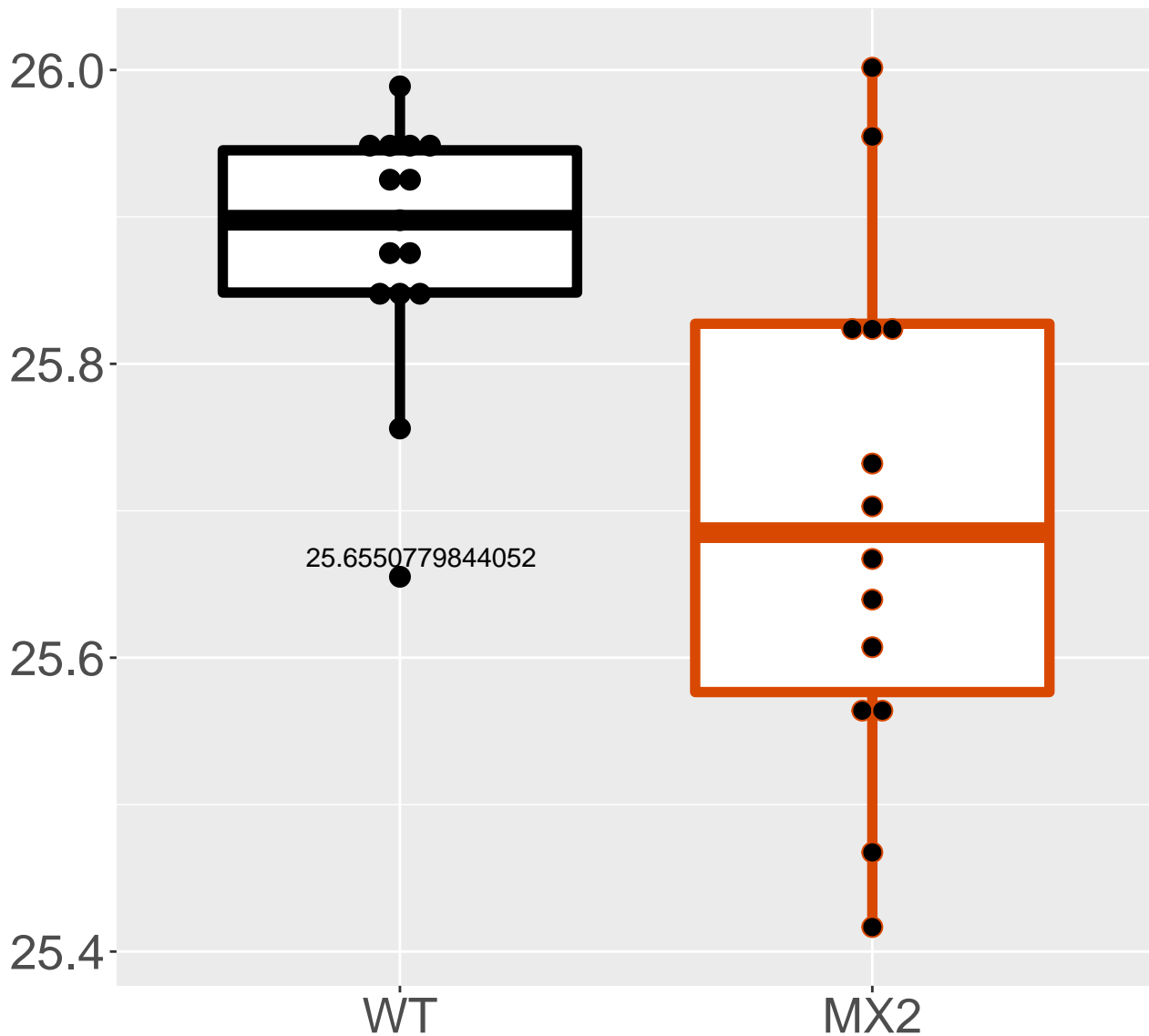


Q9WTX6_Cullin-1

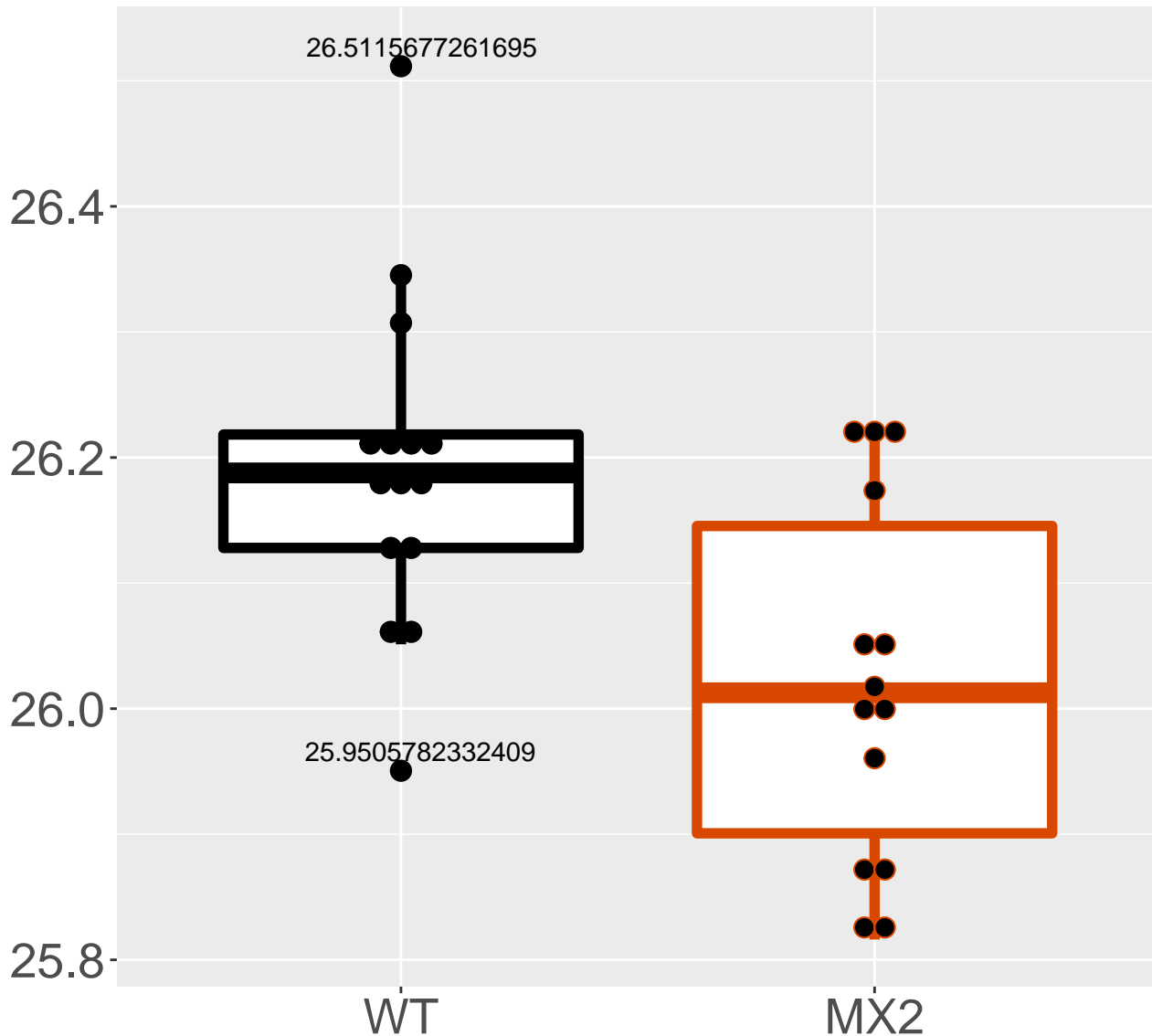
FDR = 0.017, FC = 1.8



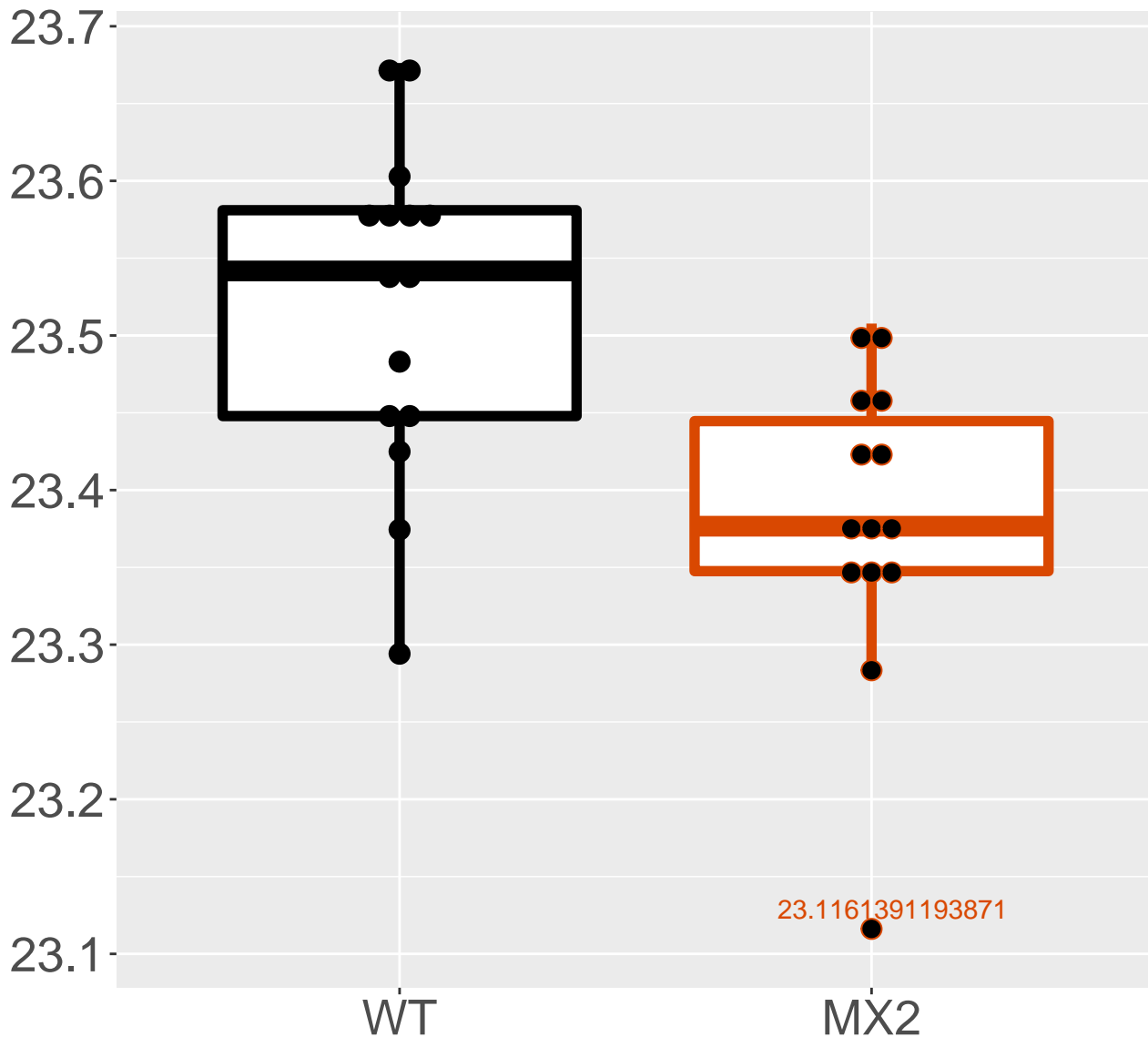
P67984_60S ribosomal protein L22
FDR = 0.017, FC = -0.18



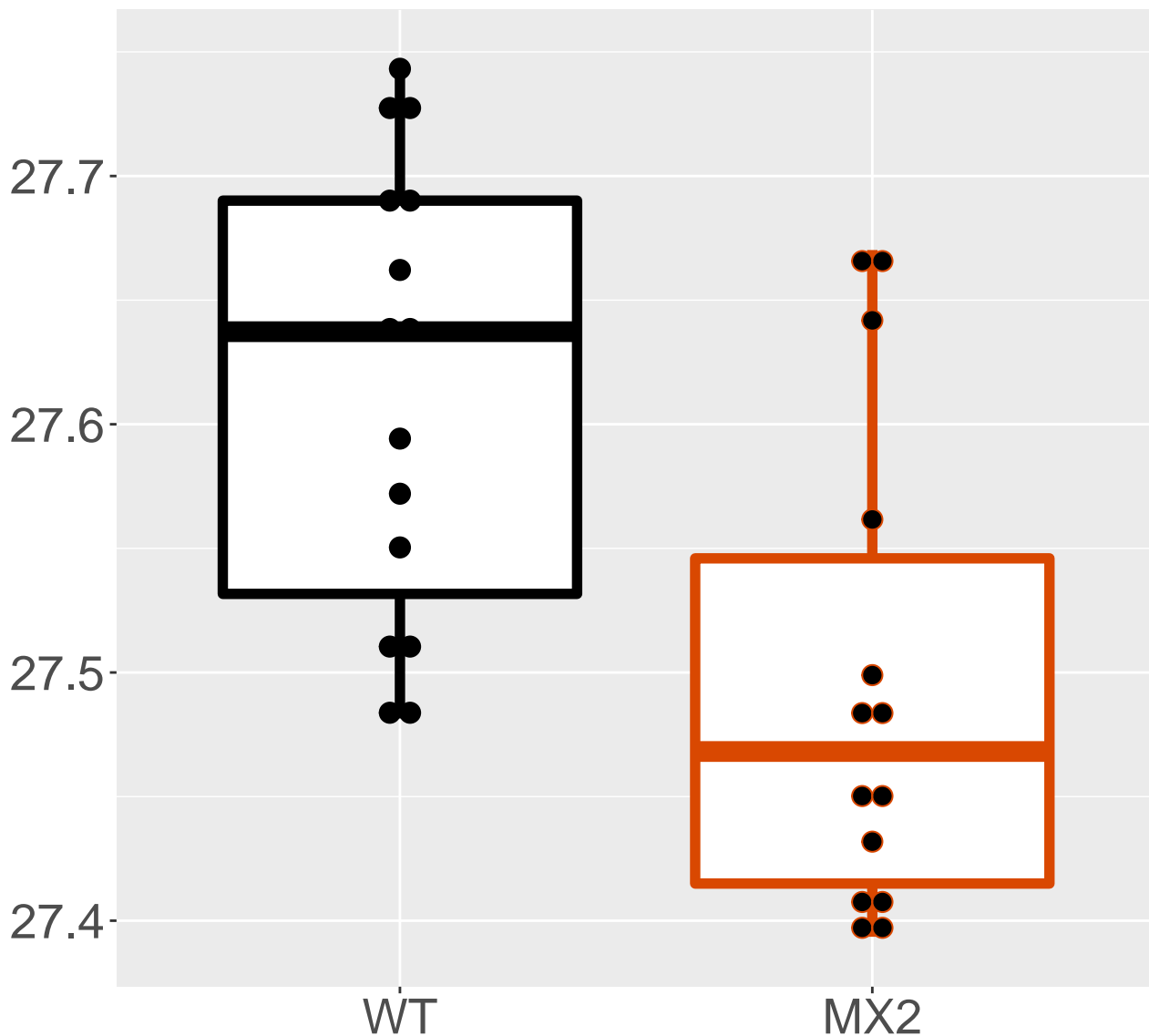
P41105_60S ribosomal protein L28
FDR = 0.017, FC = -0.17



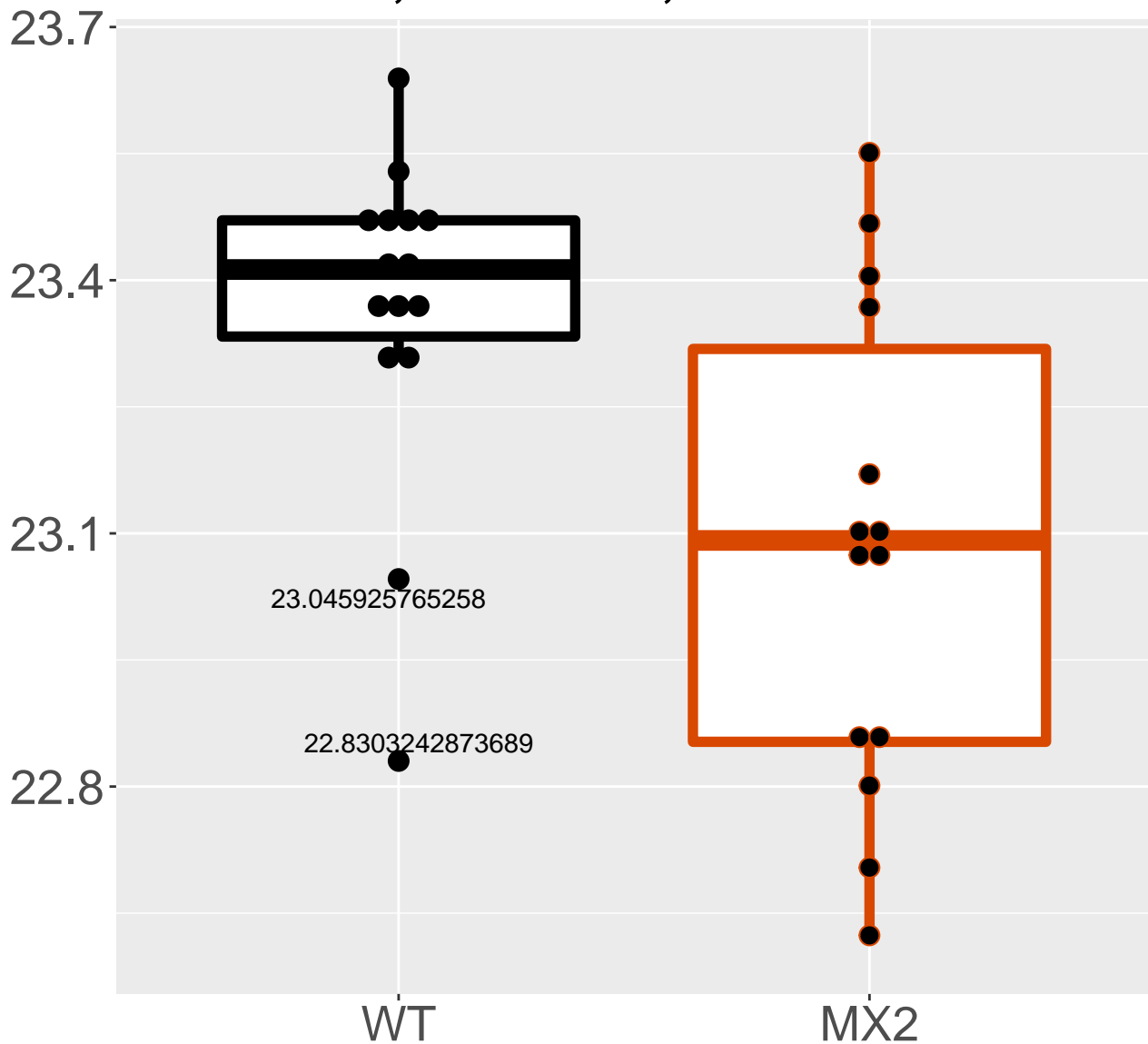
O55023_Inositol monophosphatase.
FDR = 0.017, FC = -0.14



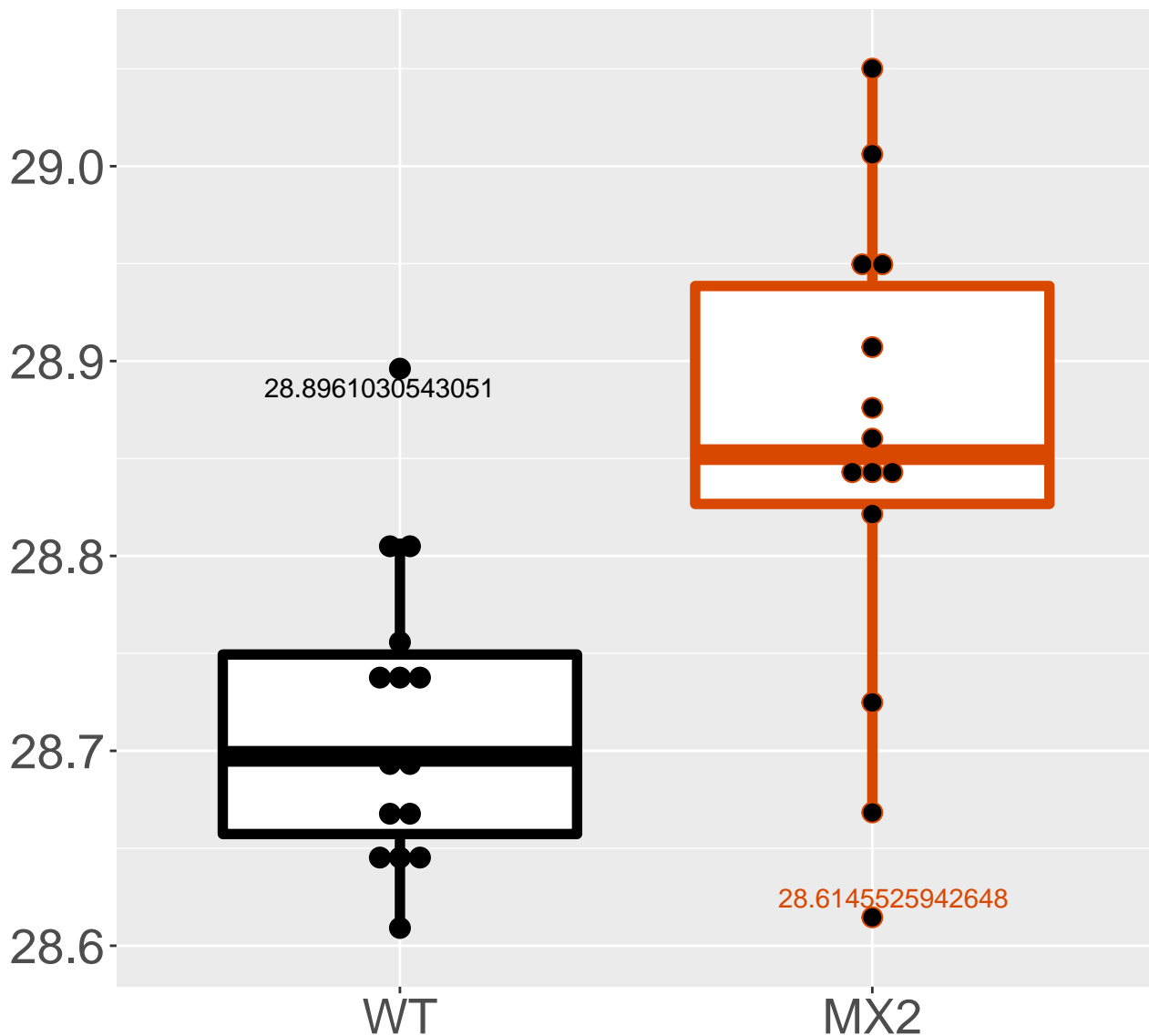
P25444_40S ribosomal protein S2
FDR = 0.017, FC = -0.12



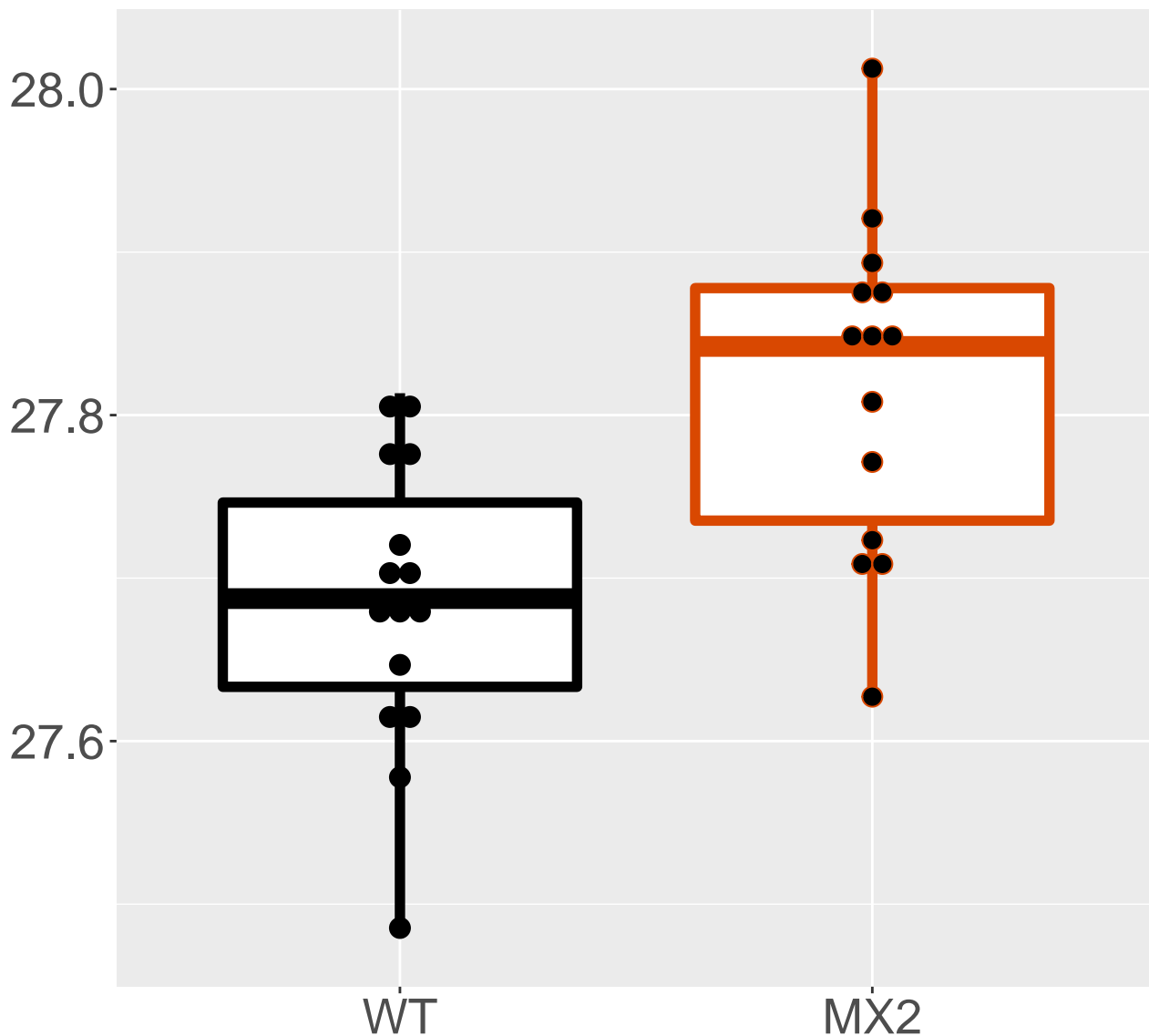
Q5XG73_Acyl-CoA-binding domain-.
FDR = 0.017, FC = -0.28, sex**



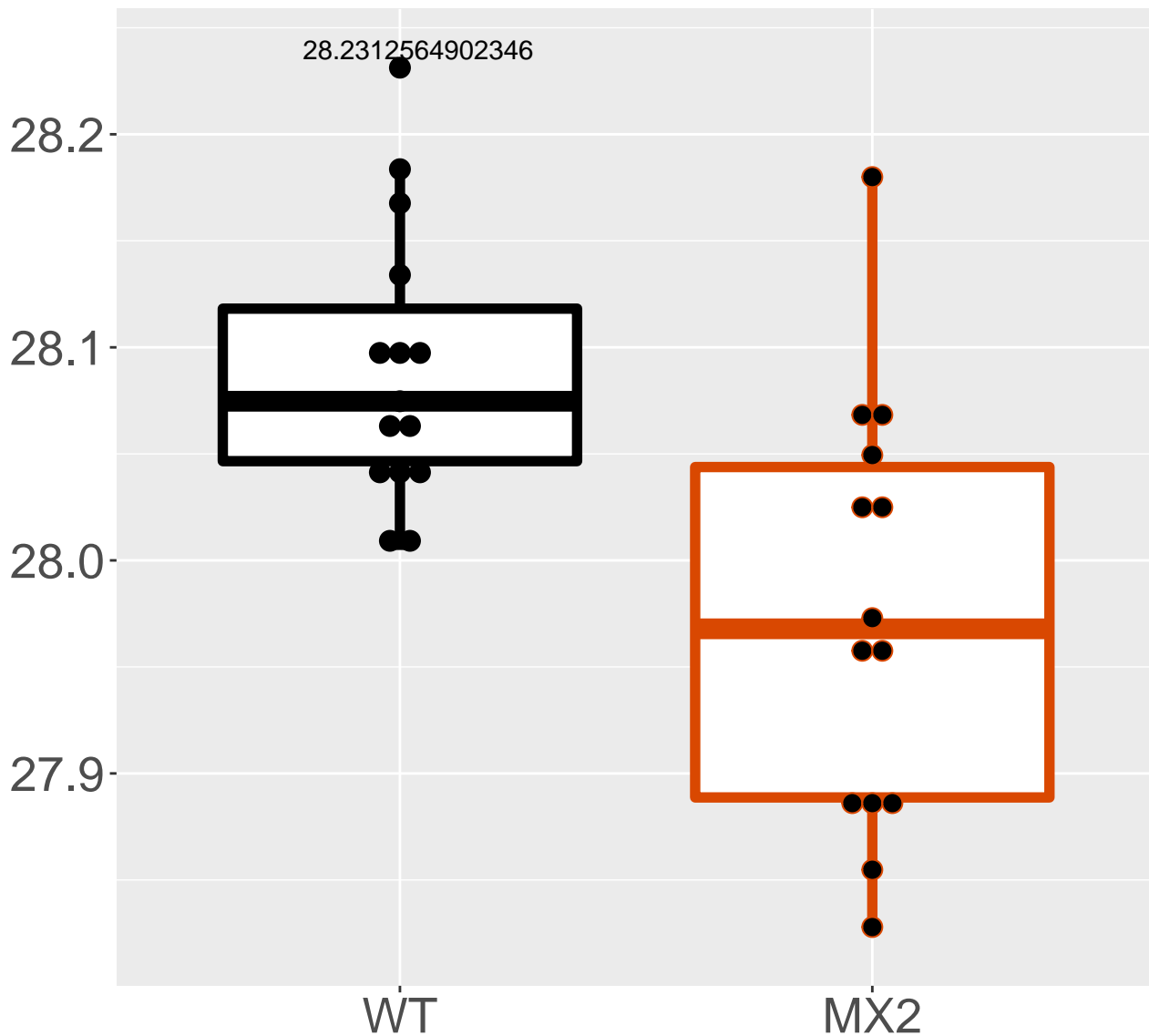
O09173_Homogentisate 1,2-dioxyg.
FDR = 0.017, FC = 0.14



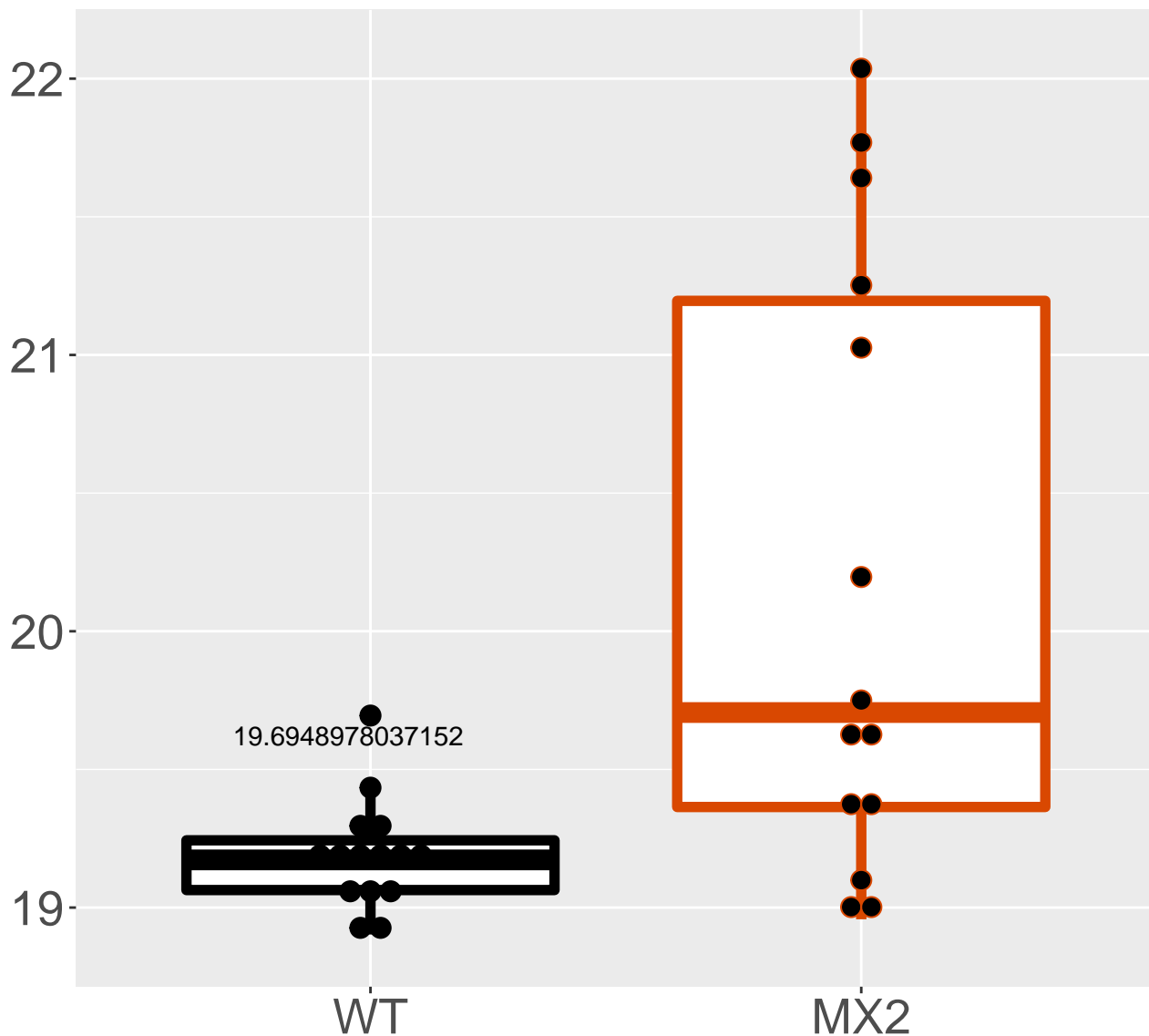
Q60759_Glutaryl-CoA dehydrogena.
FDR = 0.018, FC = 0.13



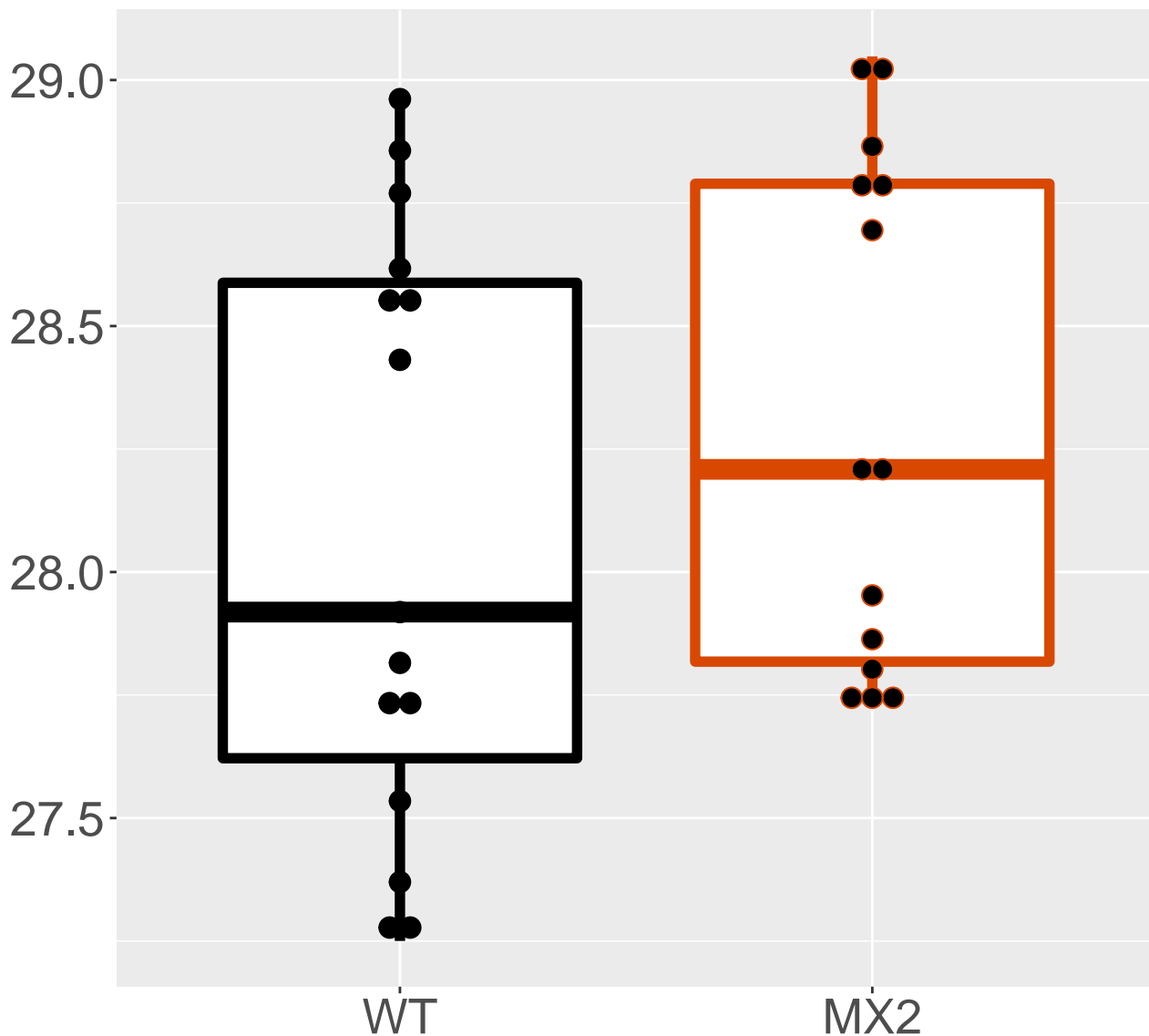
P62908_40S ribosomal protein S3
FDR = 0.018, FC = -0.12



Q99KU0_Vacuole membrane protein.
FDR = 0.018, FC = 1

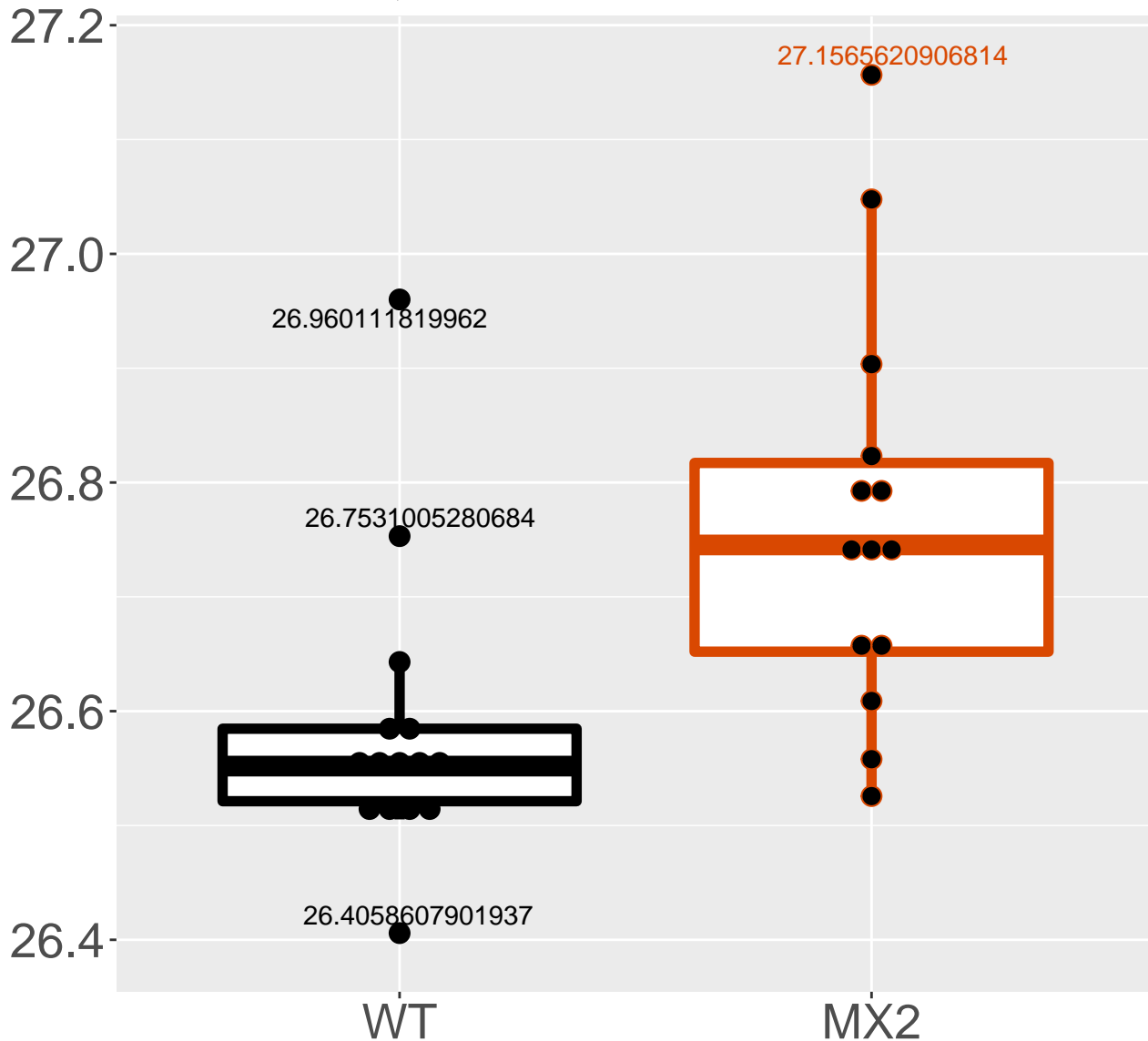


Q63880_Carboxylesterase 3A
FDR = 0.018, FC = 0.22, sex***

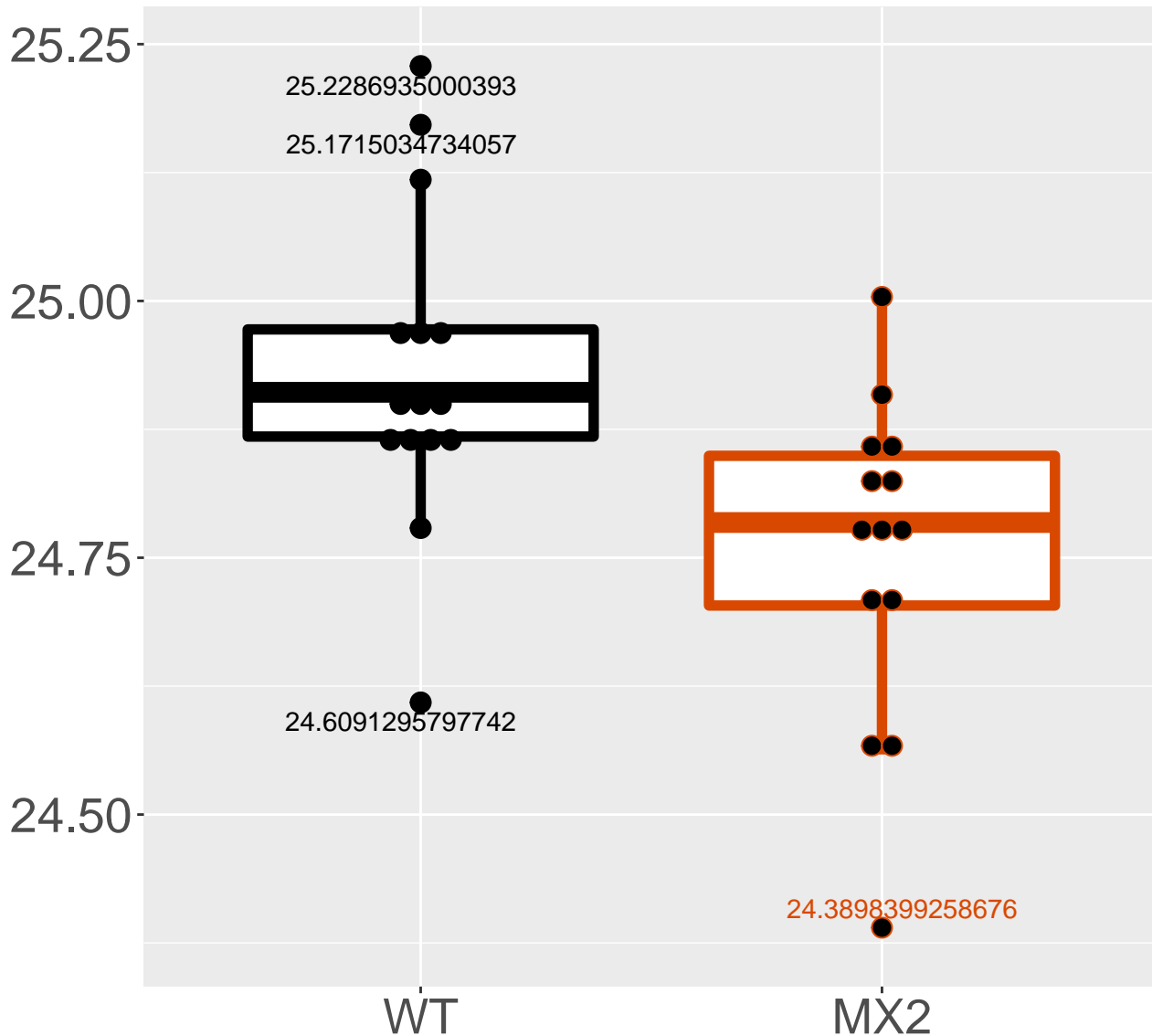


Q91WT9_Cystathionine beta-synth.

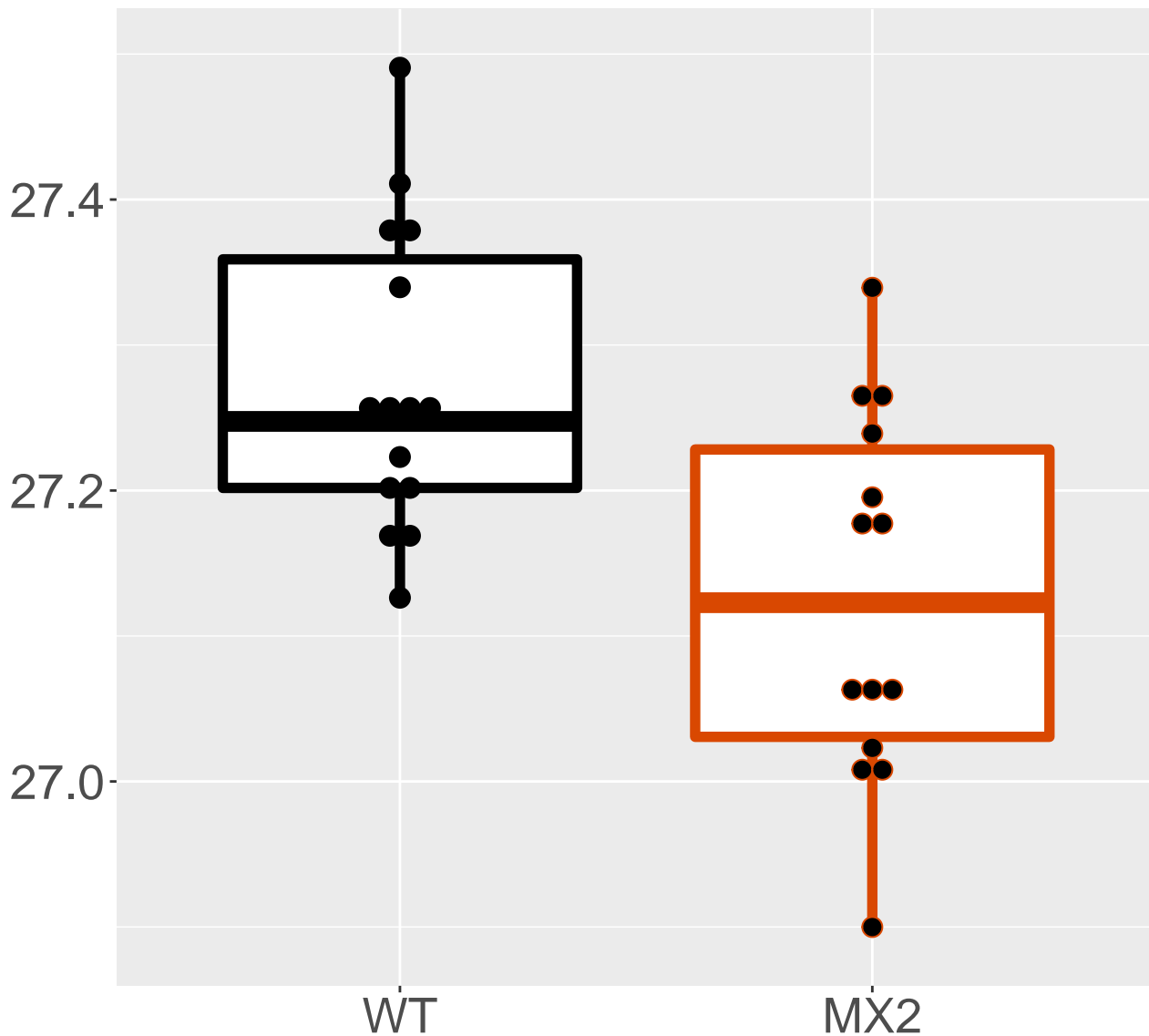
FDR = 0.018, FC = 0.18



Q61937_Nucleophosmin
FDR = 0.018, FC = -0.18, sex*

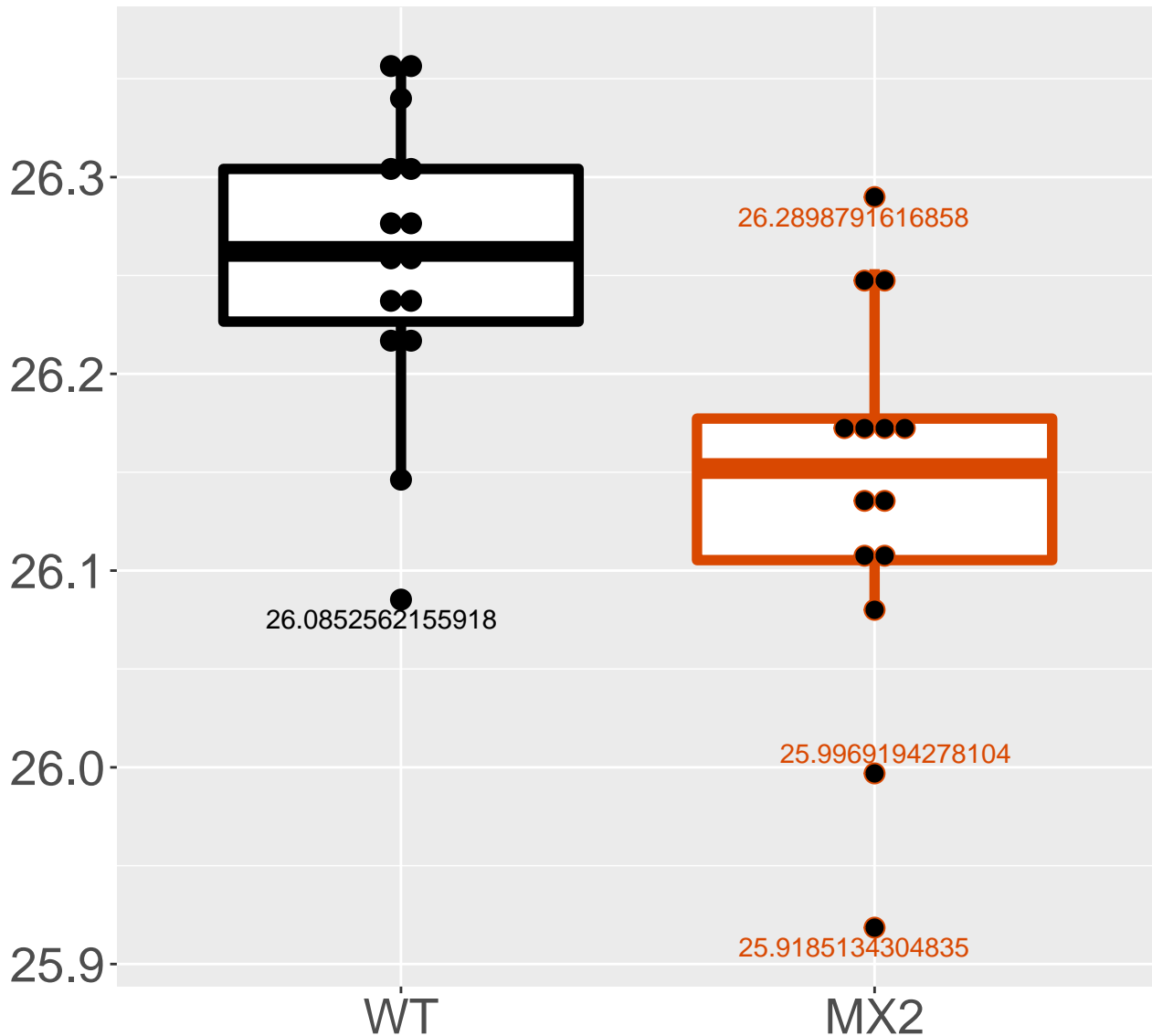


P62281_40S ribosomal protein S11
FDR = 0.018, FC = -0.15

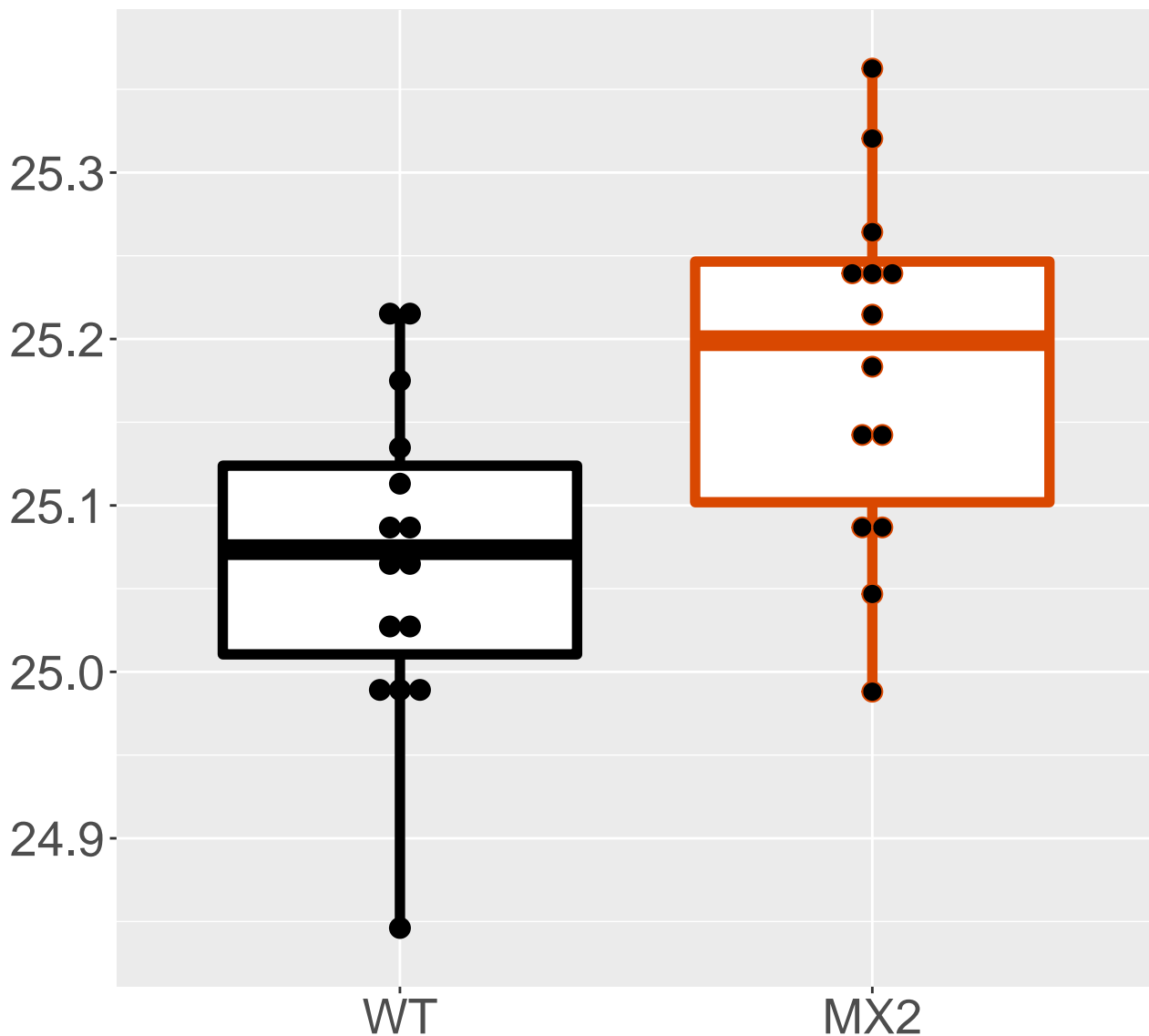


Q9CR57_60S ribosomal protein L14

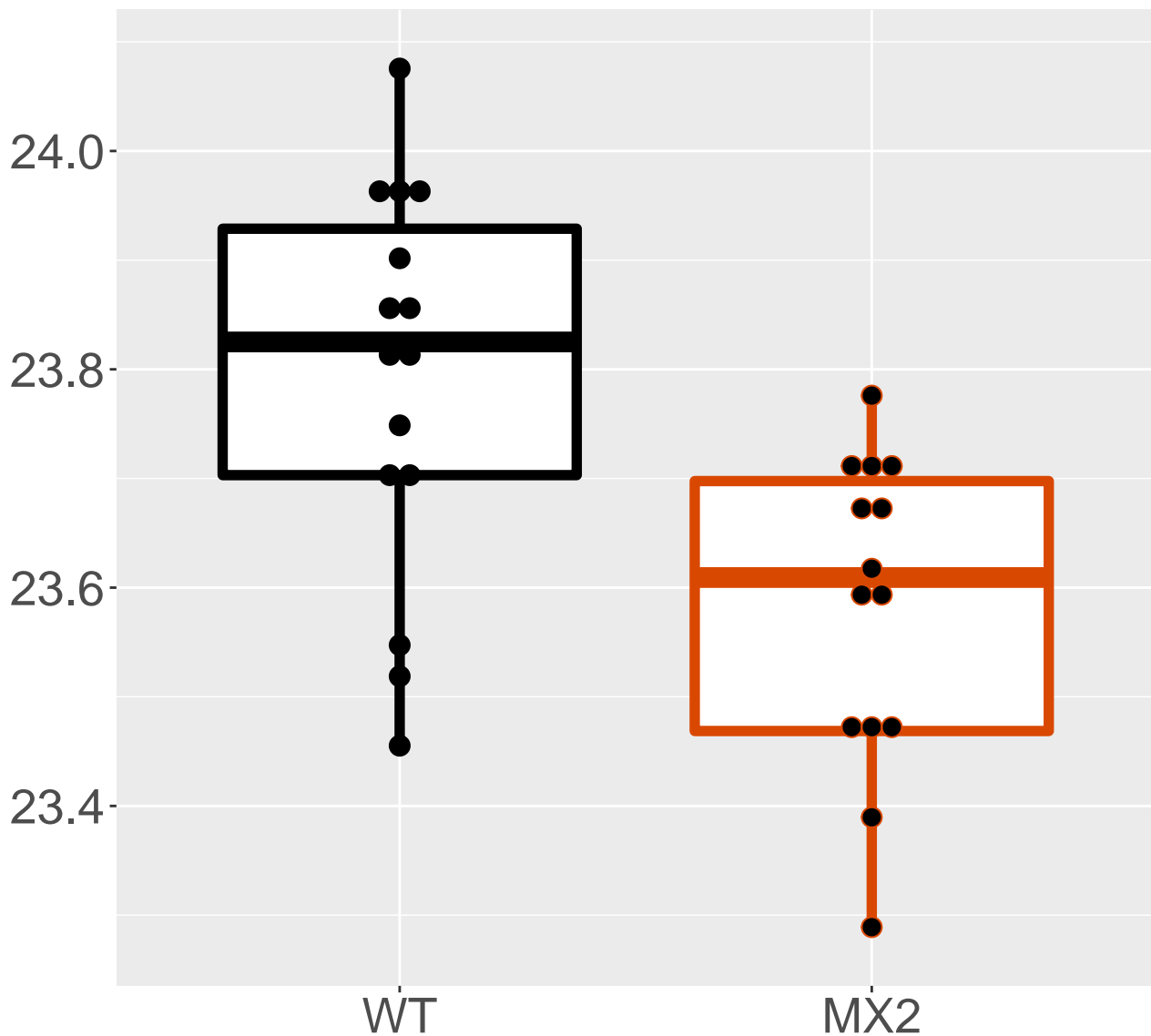
FDR = 0.018, FC = -0.12



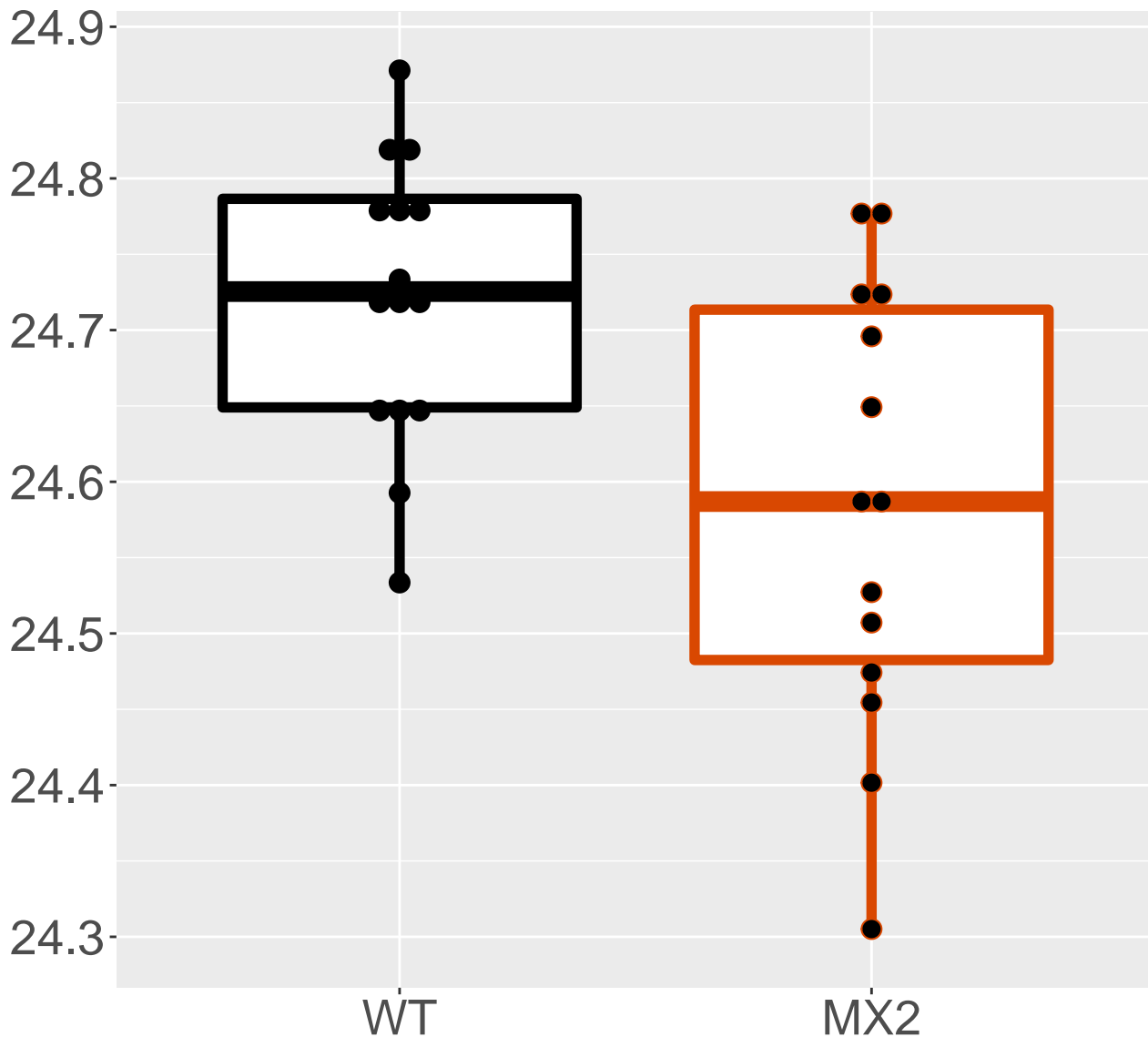
P26516_26S proteasome non-ATPas.
FDR = 0.018, FC = 0.11, sex**



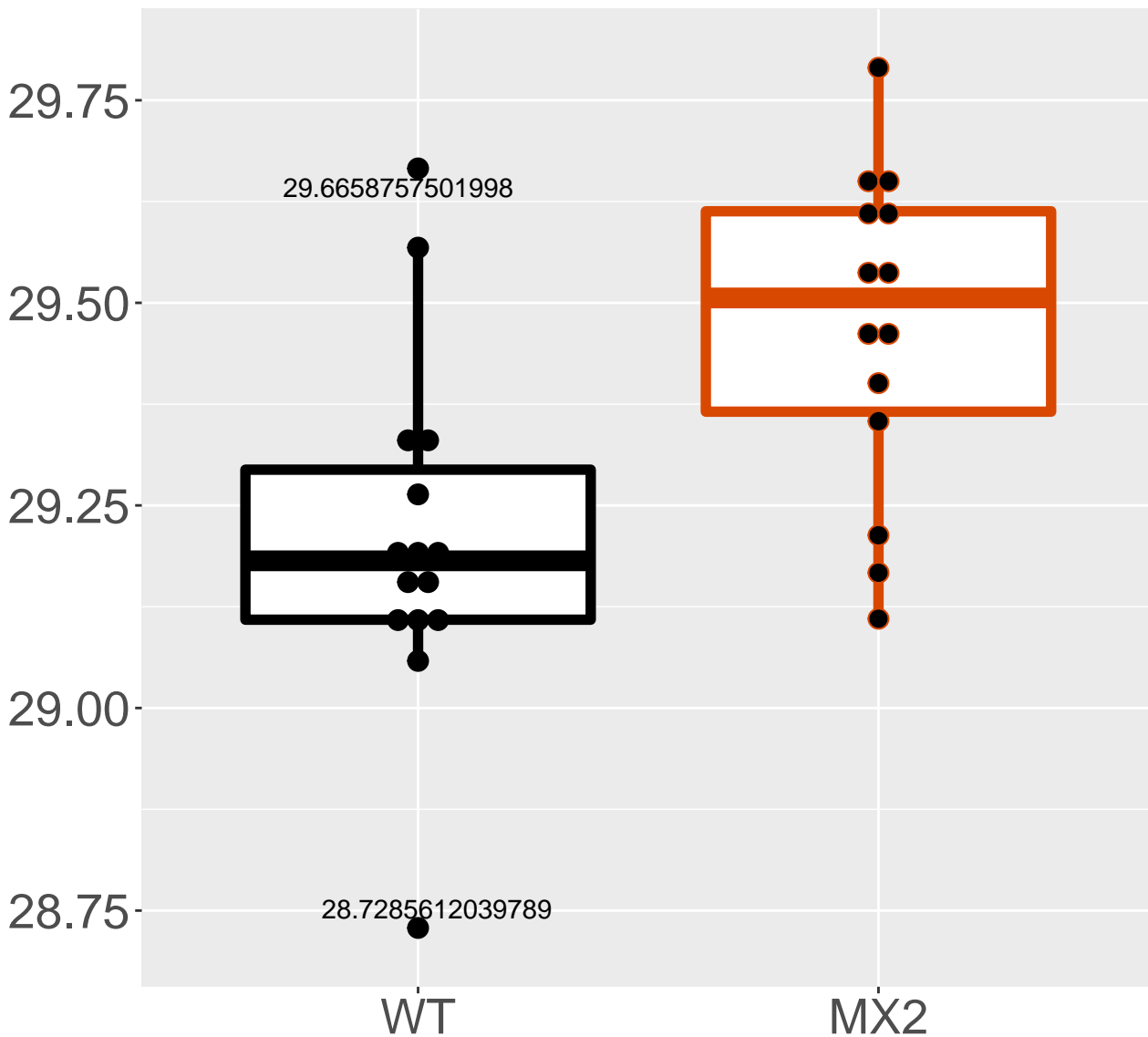
Q9WUR9_Adenylate kinase 4, mito.
FDR = 0.018, FC = -0.21



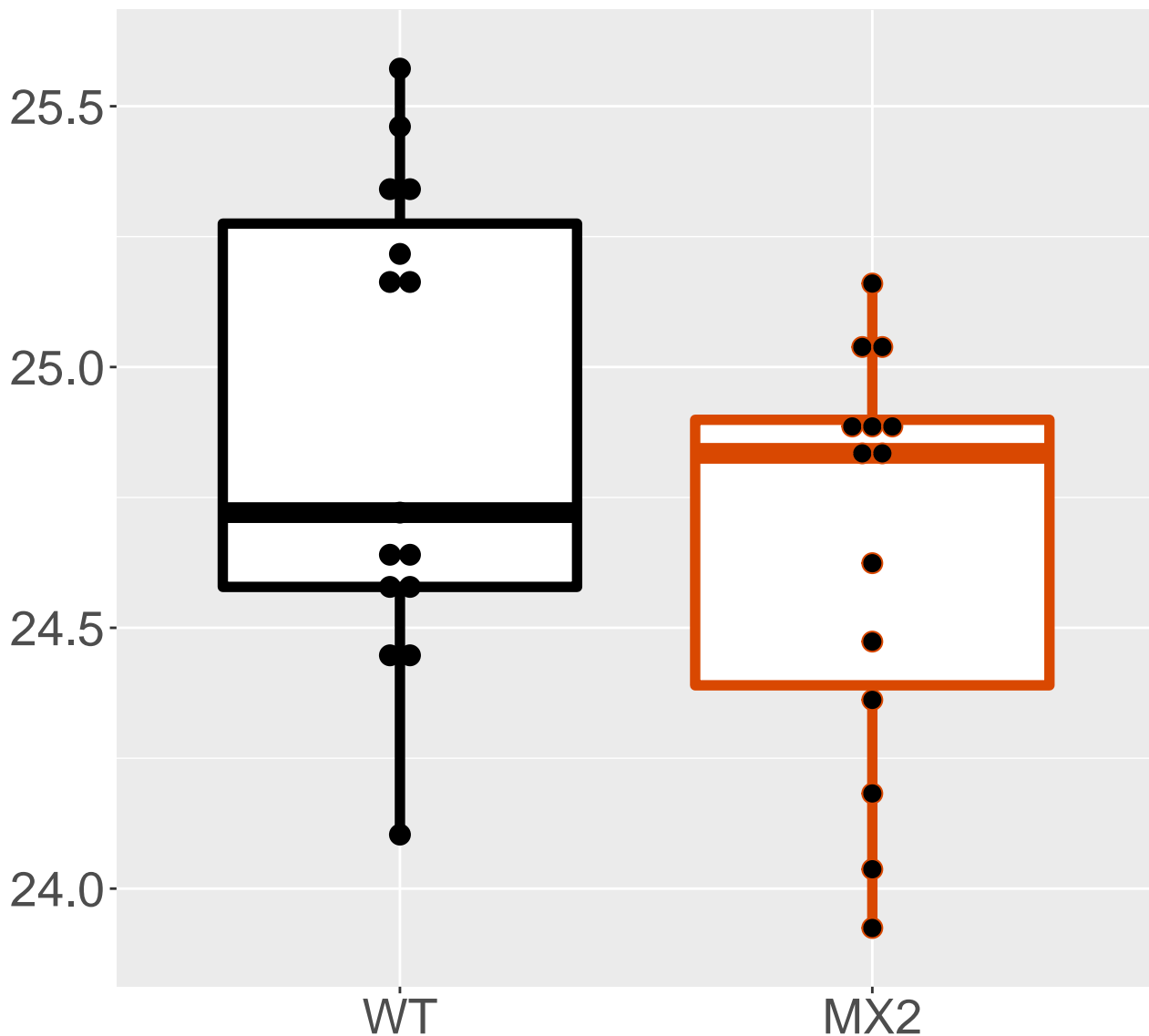
P50171_Estradiol 17- β -dehydr.
FDR = 0.019, FC = -0.14, sex*



Q9QXF8_Glycine N-methyltransfer.
FDR = 0.02, FC = 0.26

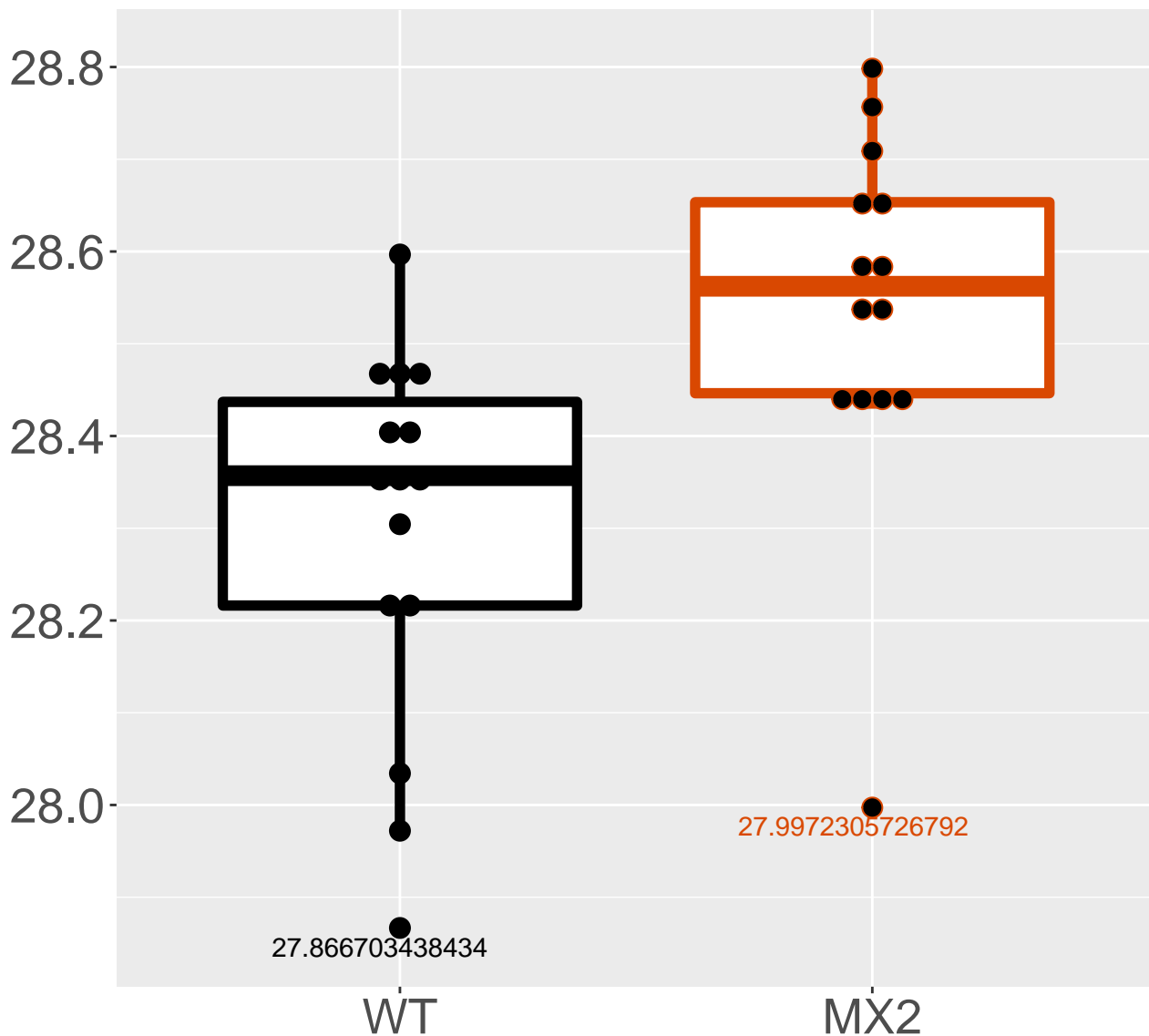


P63030_Mitochondrial pyruvate c.
FDR = 0.02, FC = -0.24, sex***



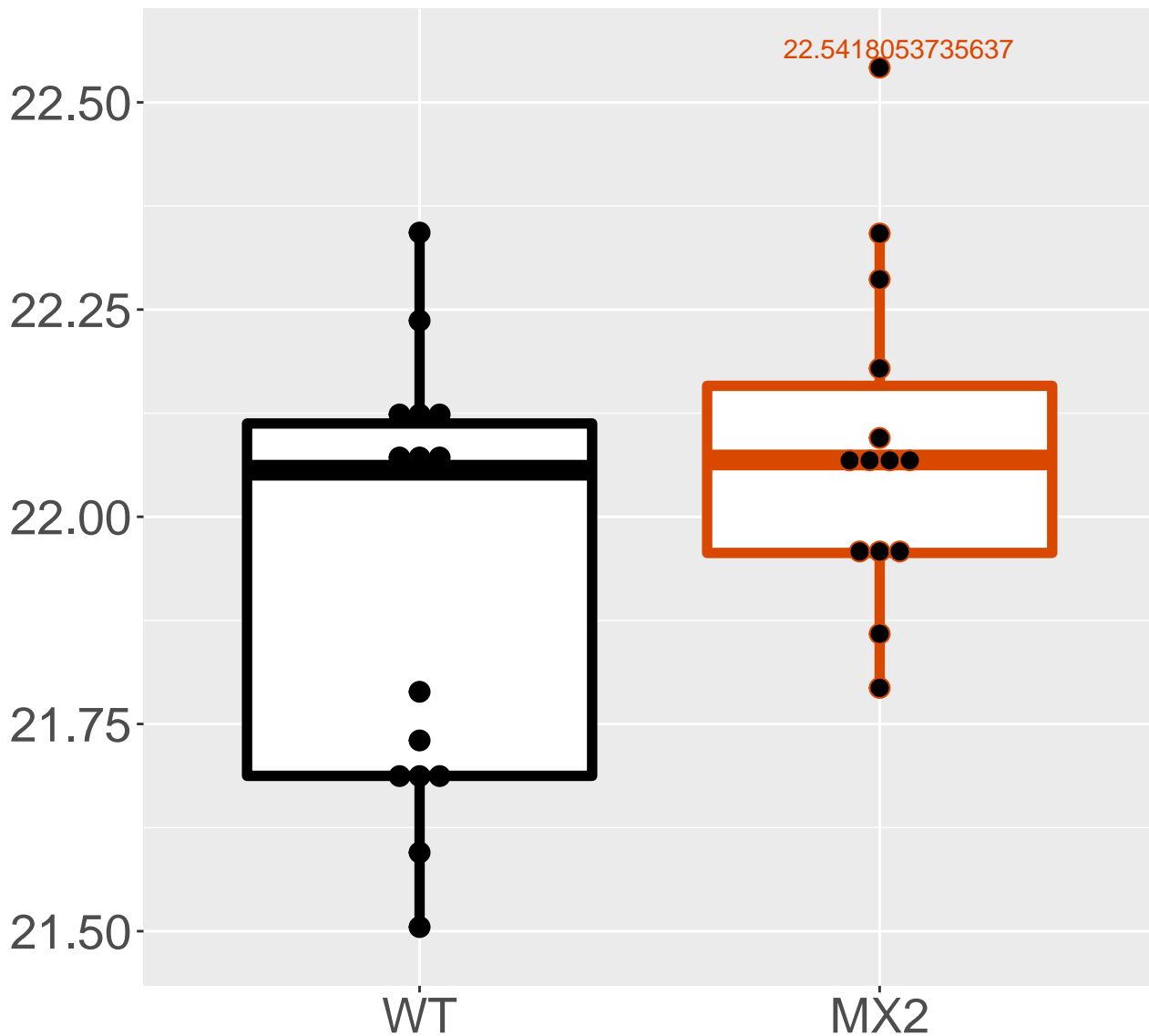
Q9DBT9_Dimethylglycine dehydrog.

FDR = 0.021, FC = 0.24

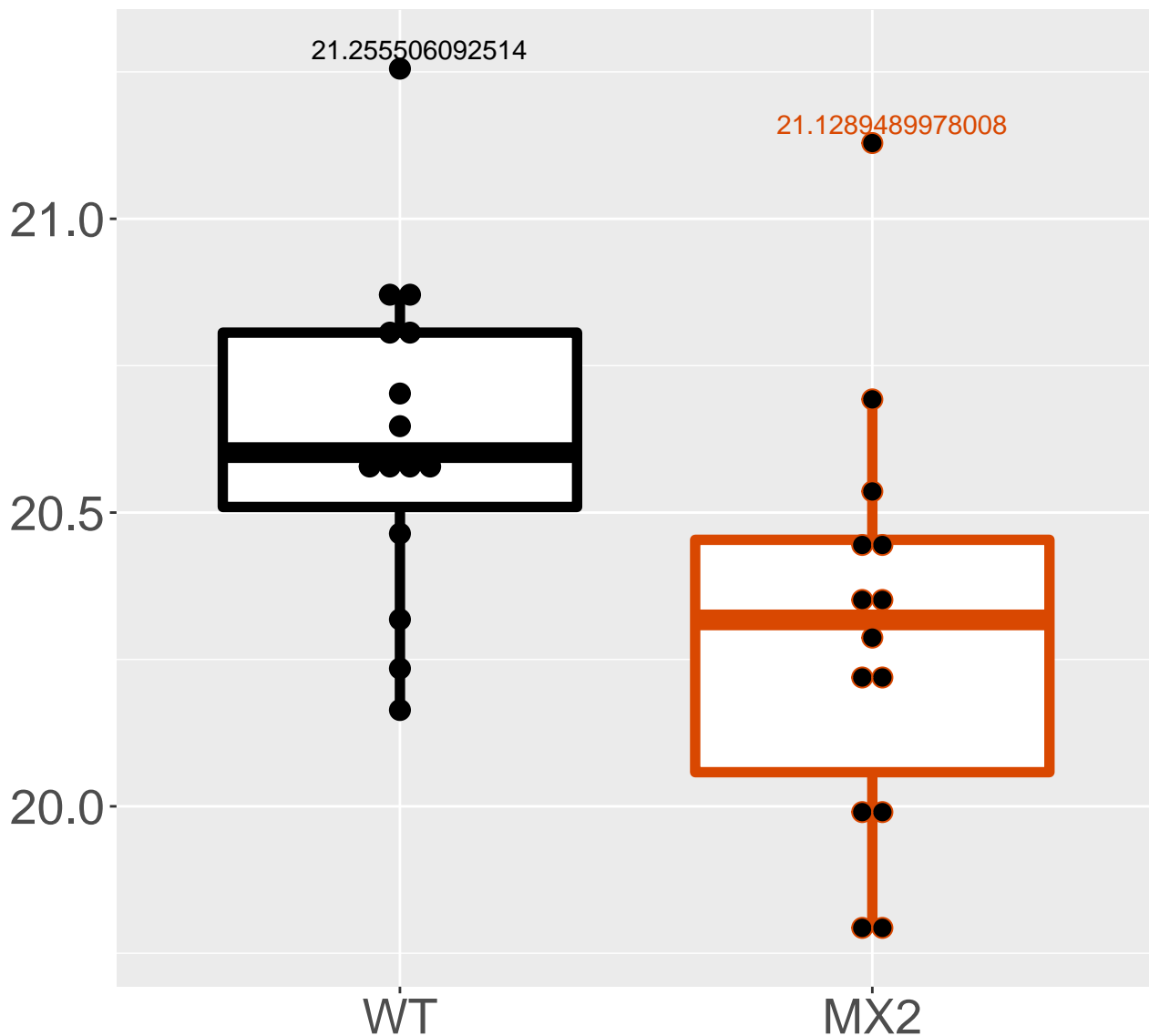


P24457_Cytochrome P450 2D11

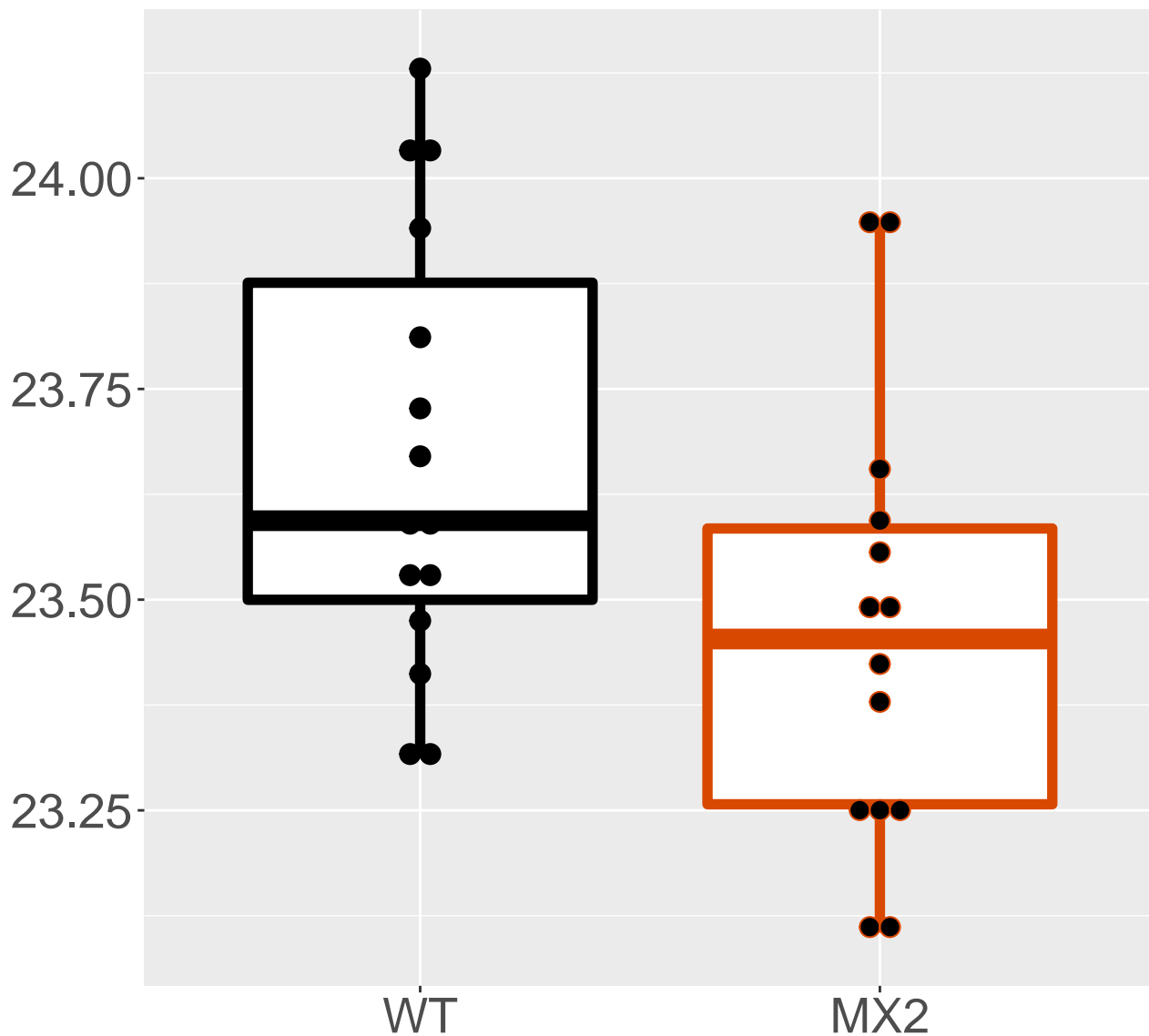
FDR = 0.021, FC = 0.17, sex***



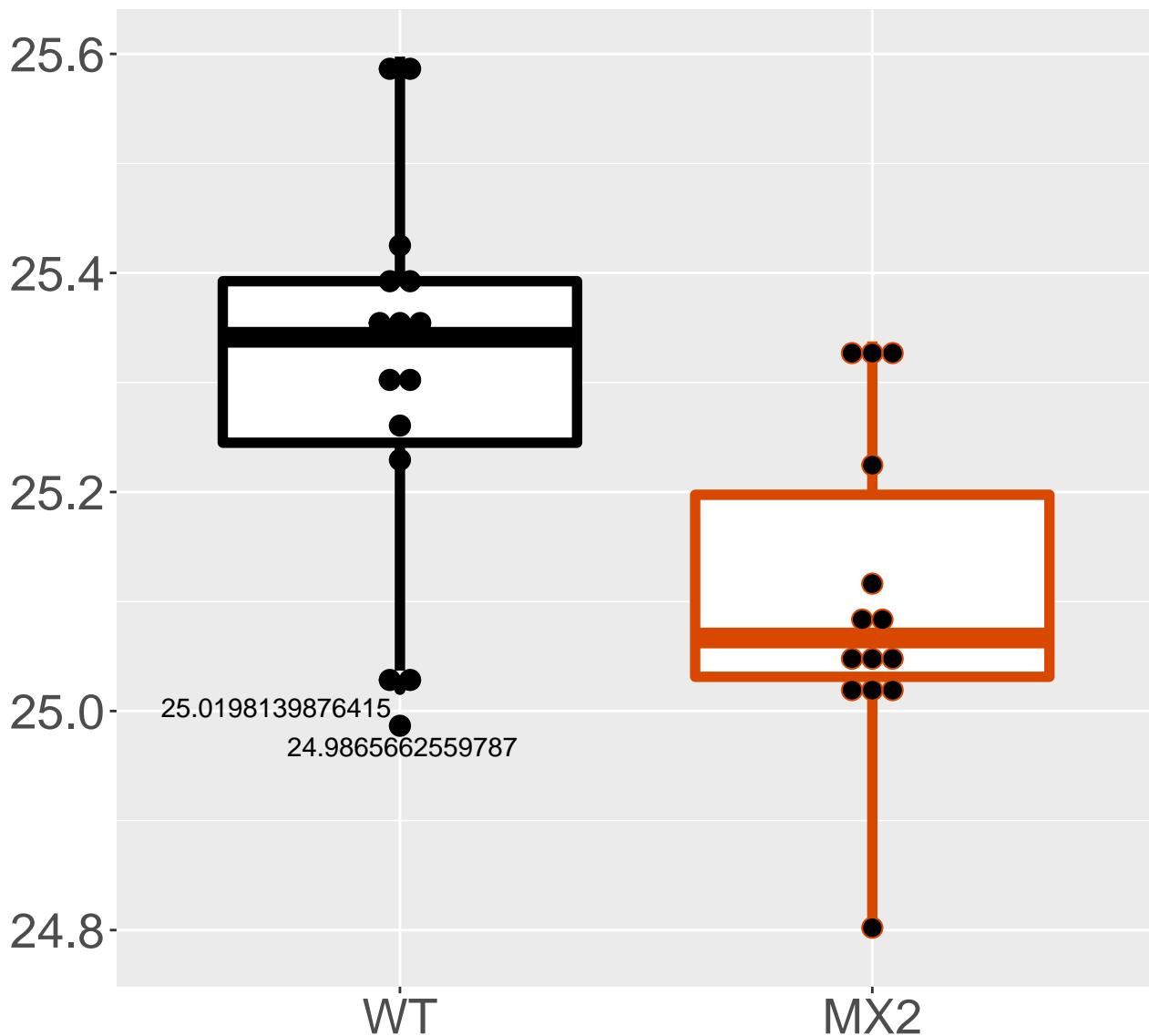
Q80WJ7_Protein LYRIC
FDR = 0.021, FC = -0.33, sex**



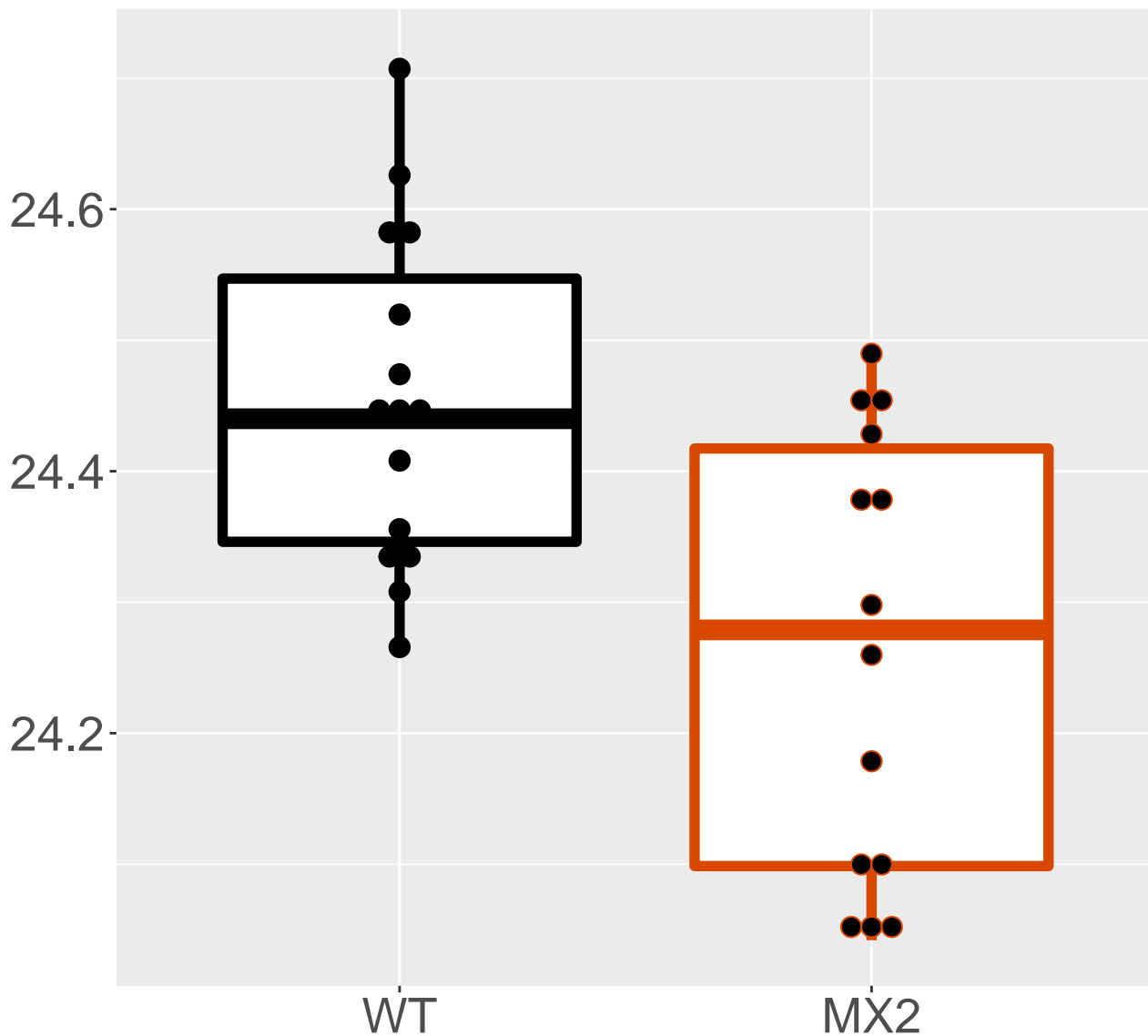
Q3THE2_Myosin regulatory light .
FDR = 0.021, FC = -0.21, sex***



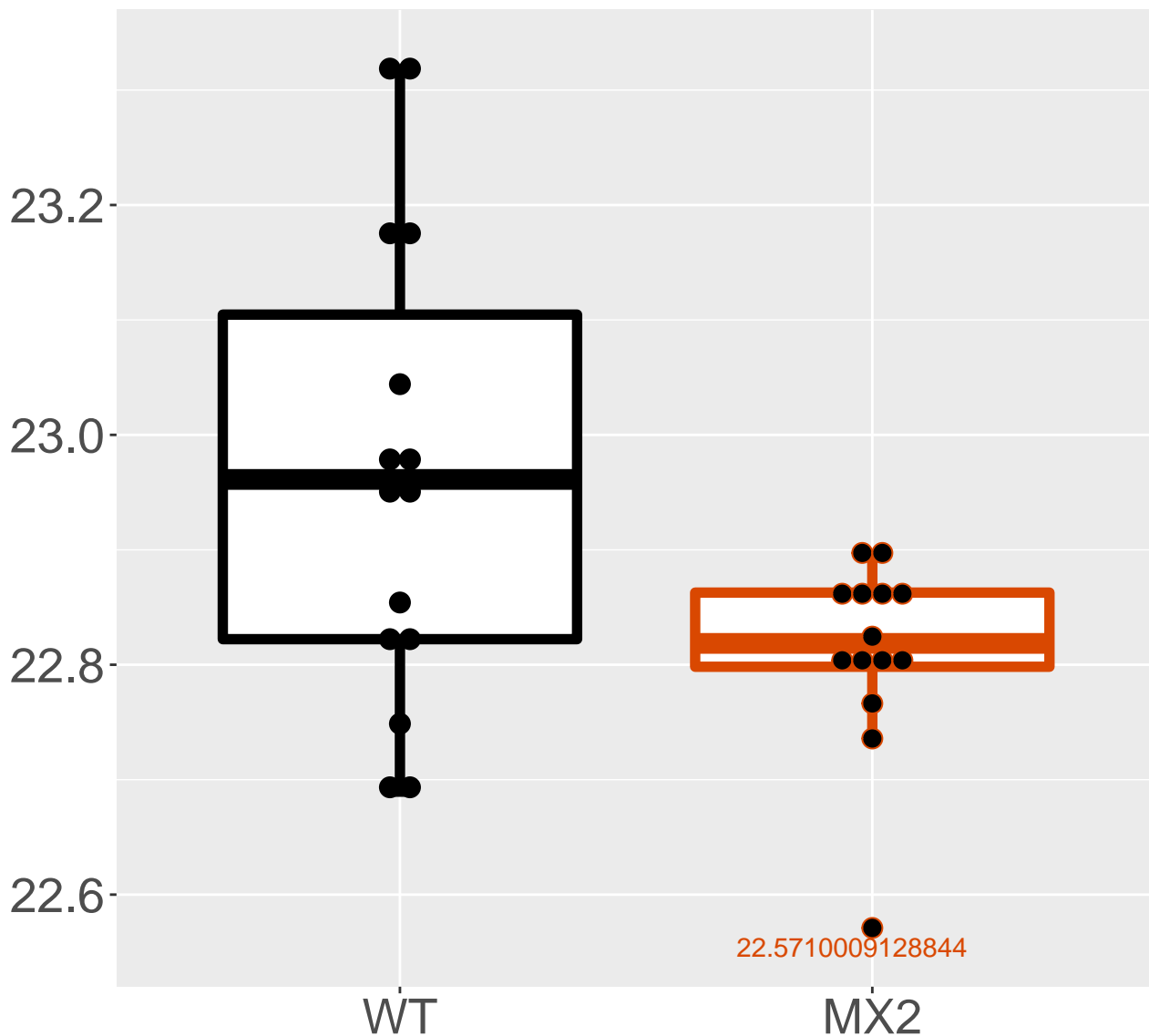
Q9CPQ8_ATP synthase subunit g, .
FDR = 0.021, FC = -0.2



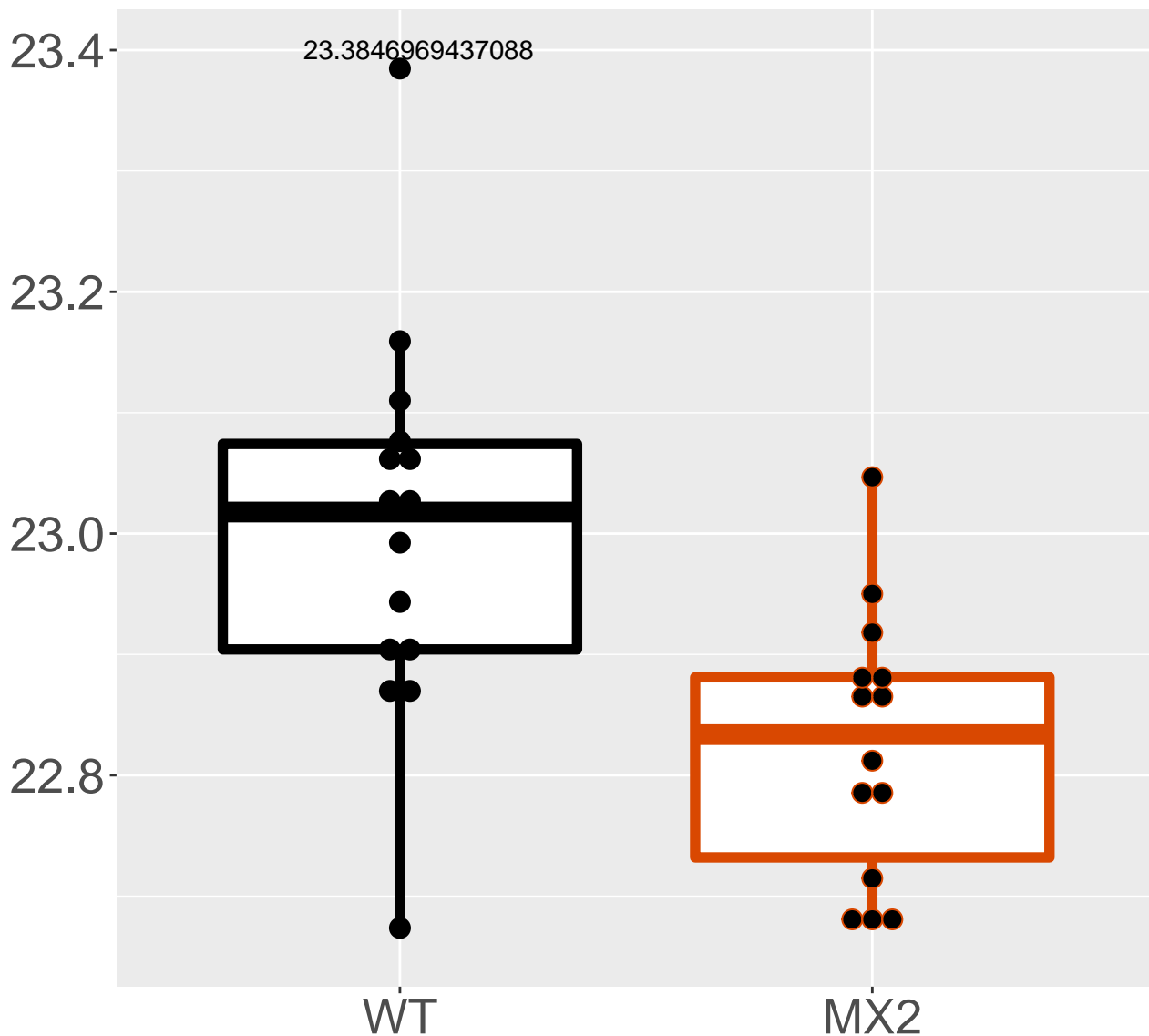
Q9JIZ0_Probable N-acetyltransfe.
FDR = 0.021, FC = -0.19



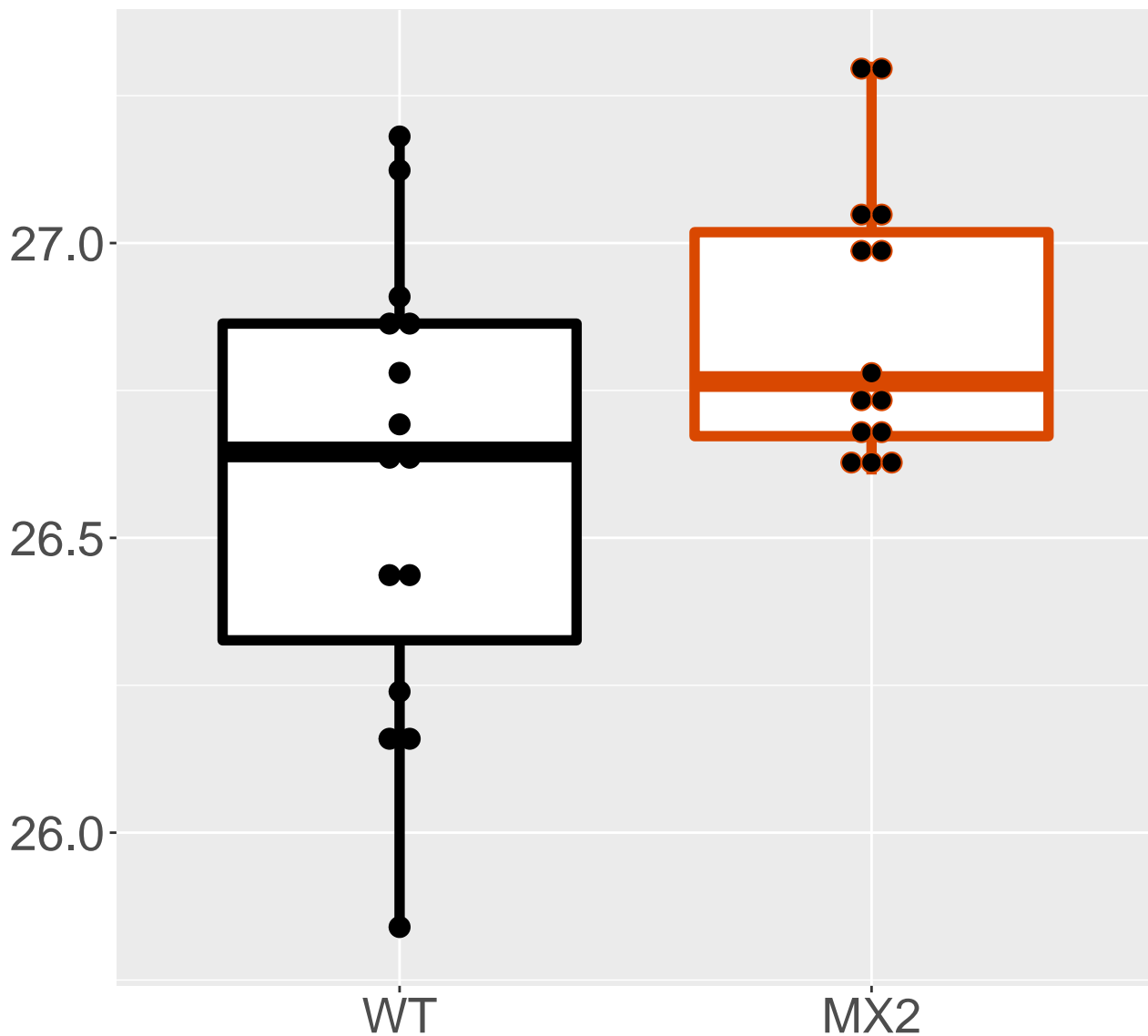
P51859_Hepatoma-derived growth .
FDR = 0.021, FC = -0.16, sex**



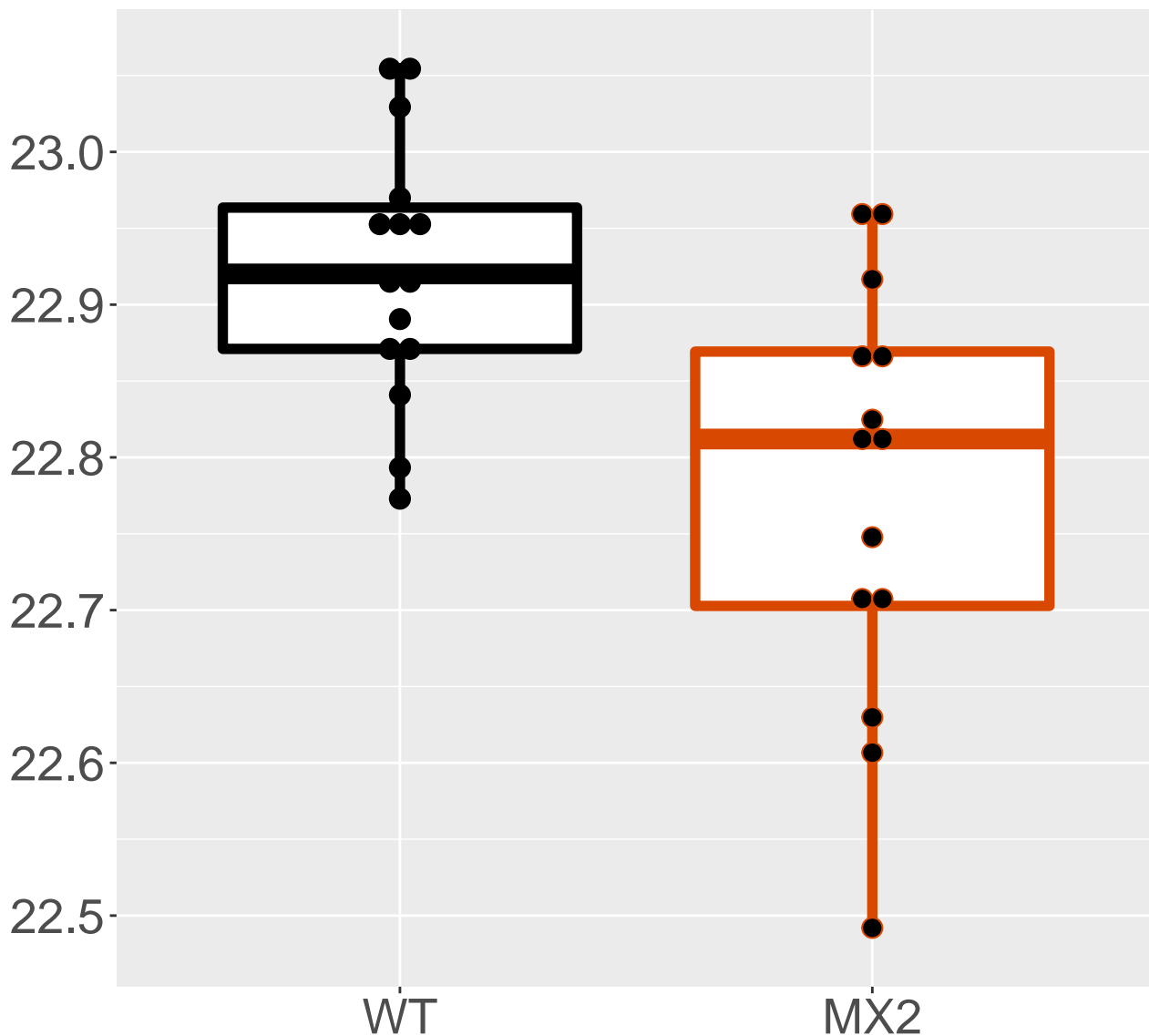
Q6ZWQ7_Signal peptidase complex.
FDR = 0.022, FC = -0.18



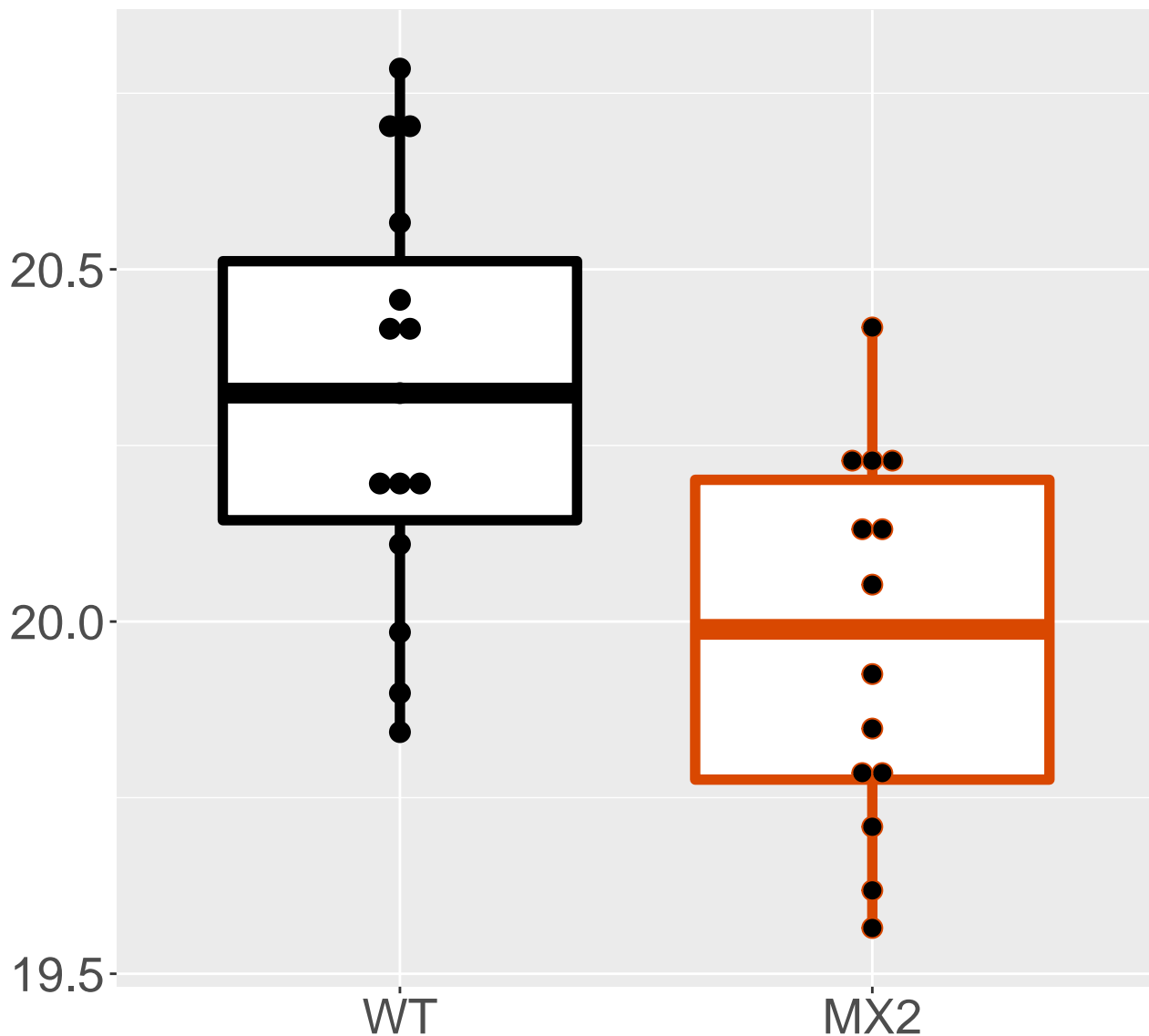
Q8QZR3_Pyrethroid hydrolase Ces.
FDR = 0.023, FC = 0.27, sex***



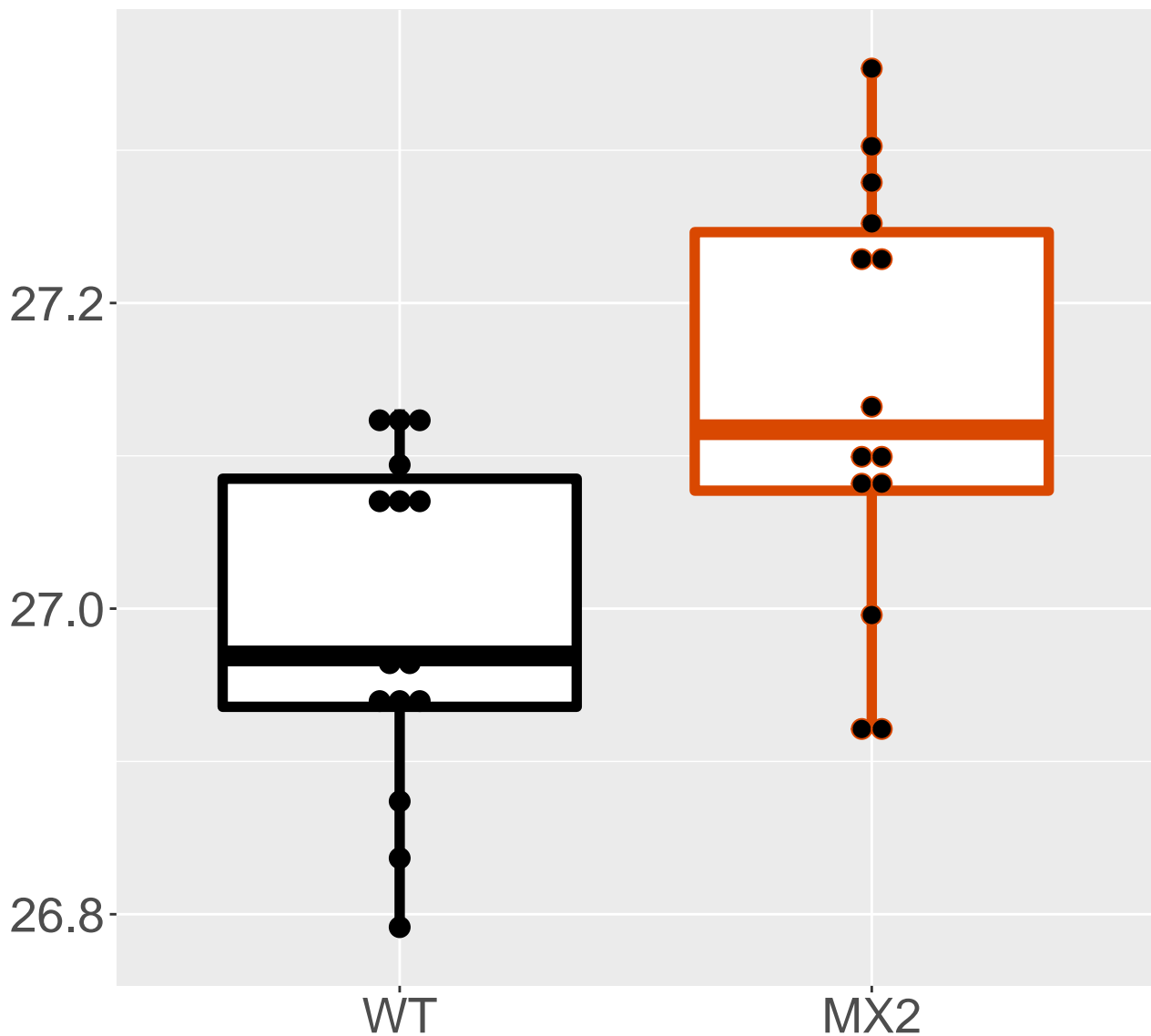
P61087_Ubiquitin-conjugating en.
FDR = 0.023, FC = -0.14



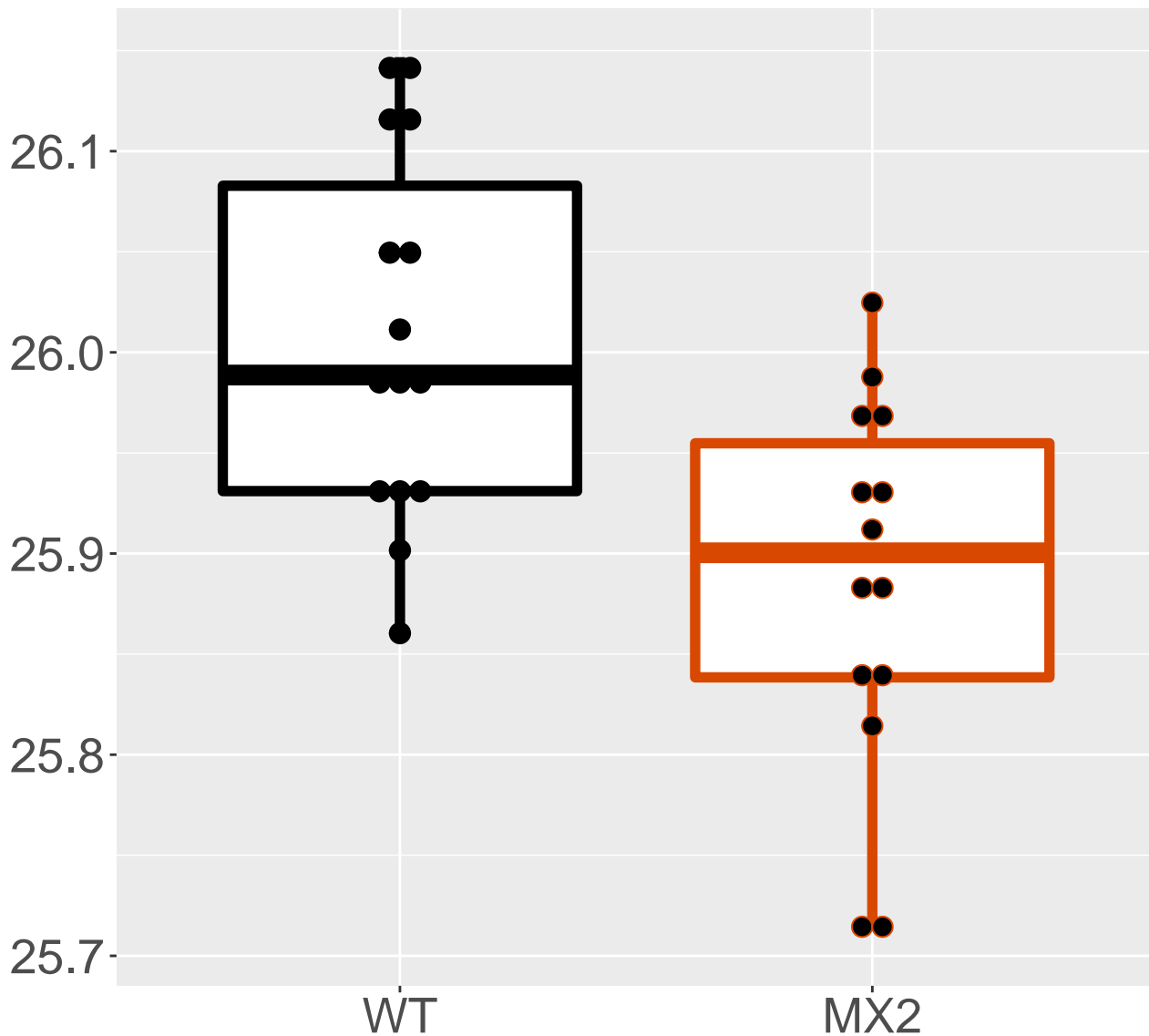
O35943_Fraxatin, mitochondrial
FDR = 0.024, FC = -0.35



Q4LDG0_Bile acyl-CoA synthetase
FDR = 0.026, FC = 0.15, sex*

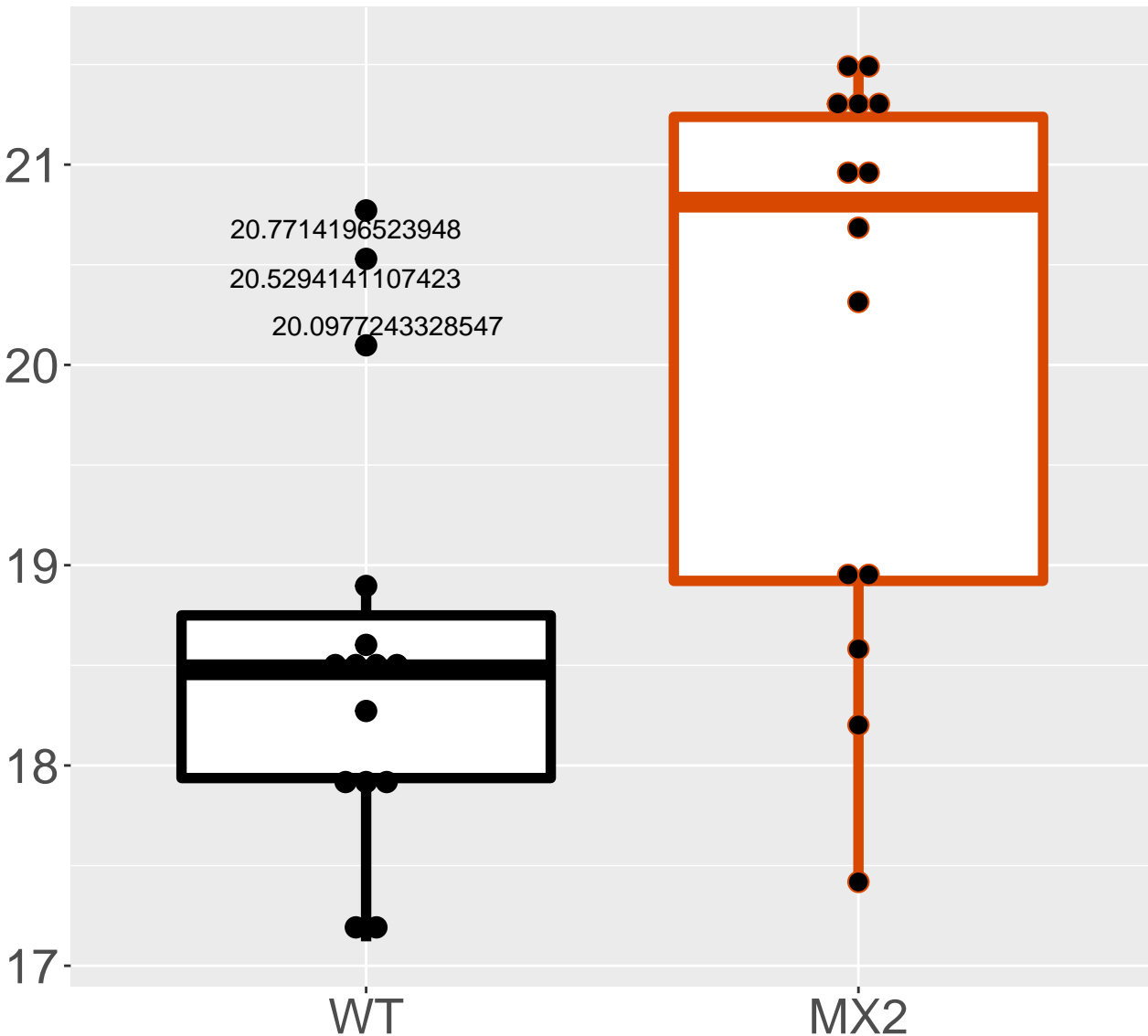


Q8BP67_60S ribosomal protein L24
FDR = 0.026, FC = -0.12



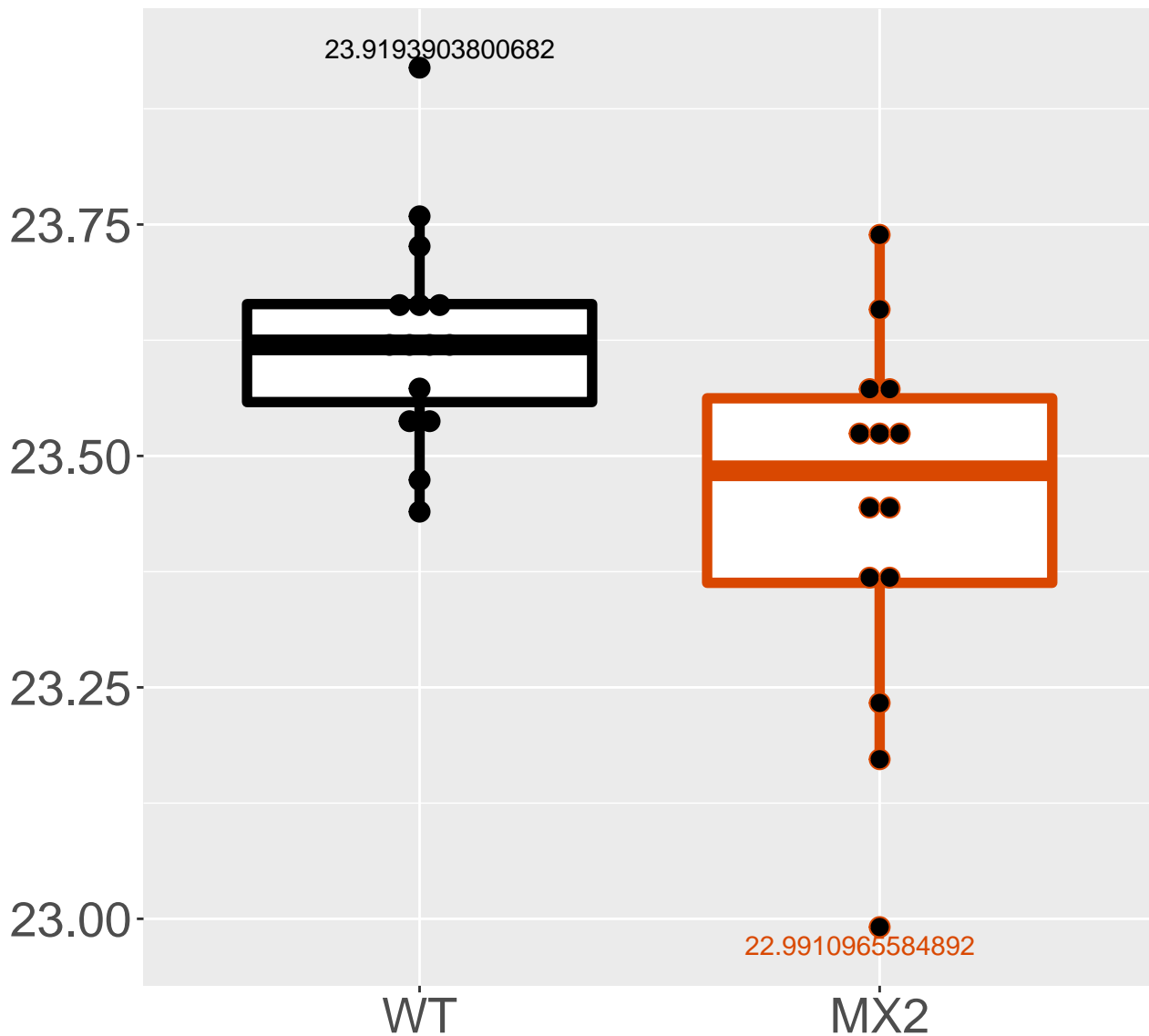
035295_Transcriptional activato.

FDR = 0.026, FC = 1.5

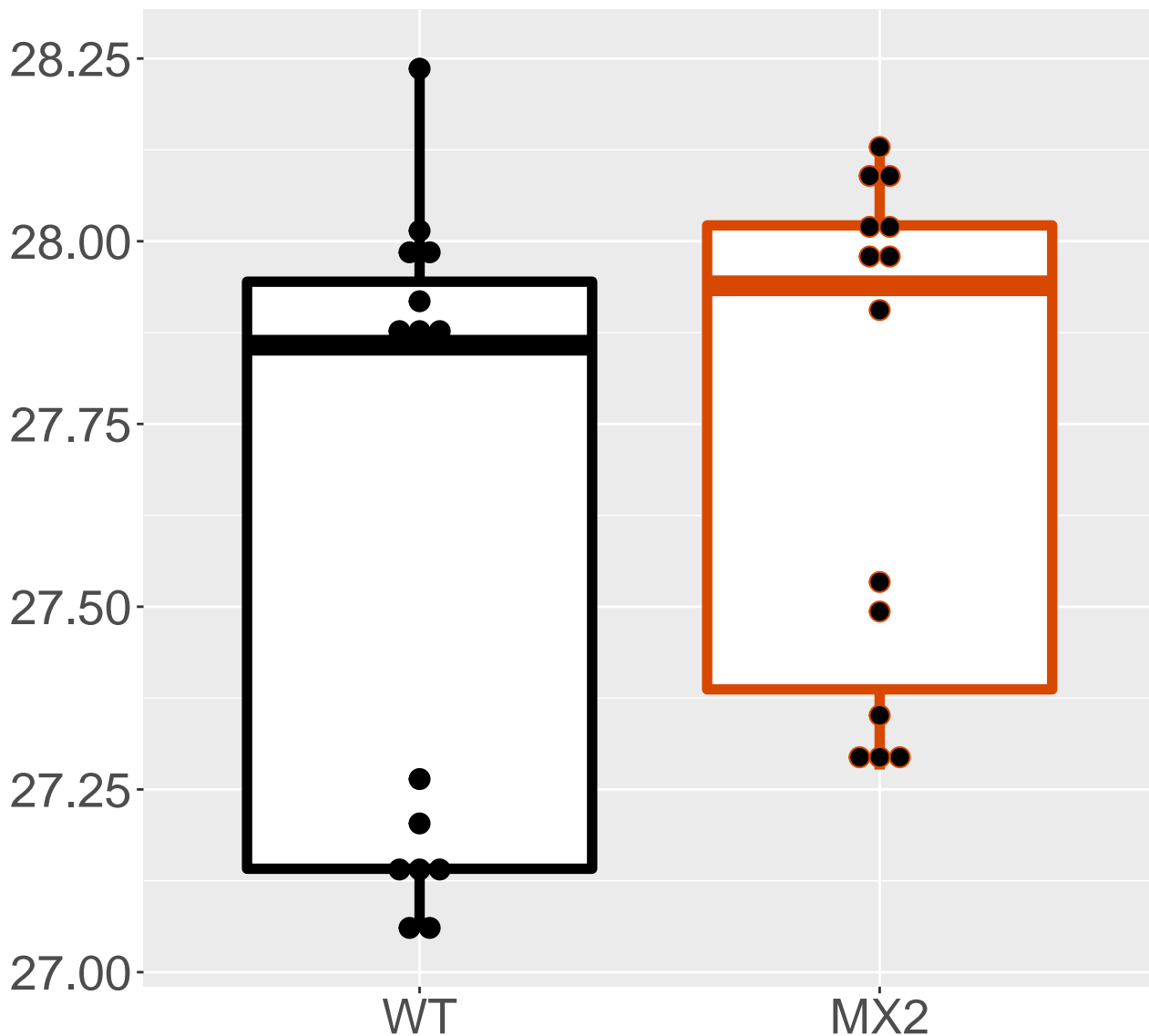


Q9EQU5_Protein SET

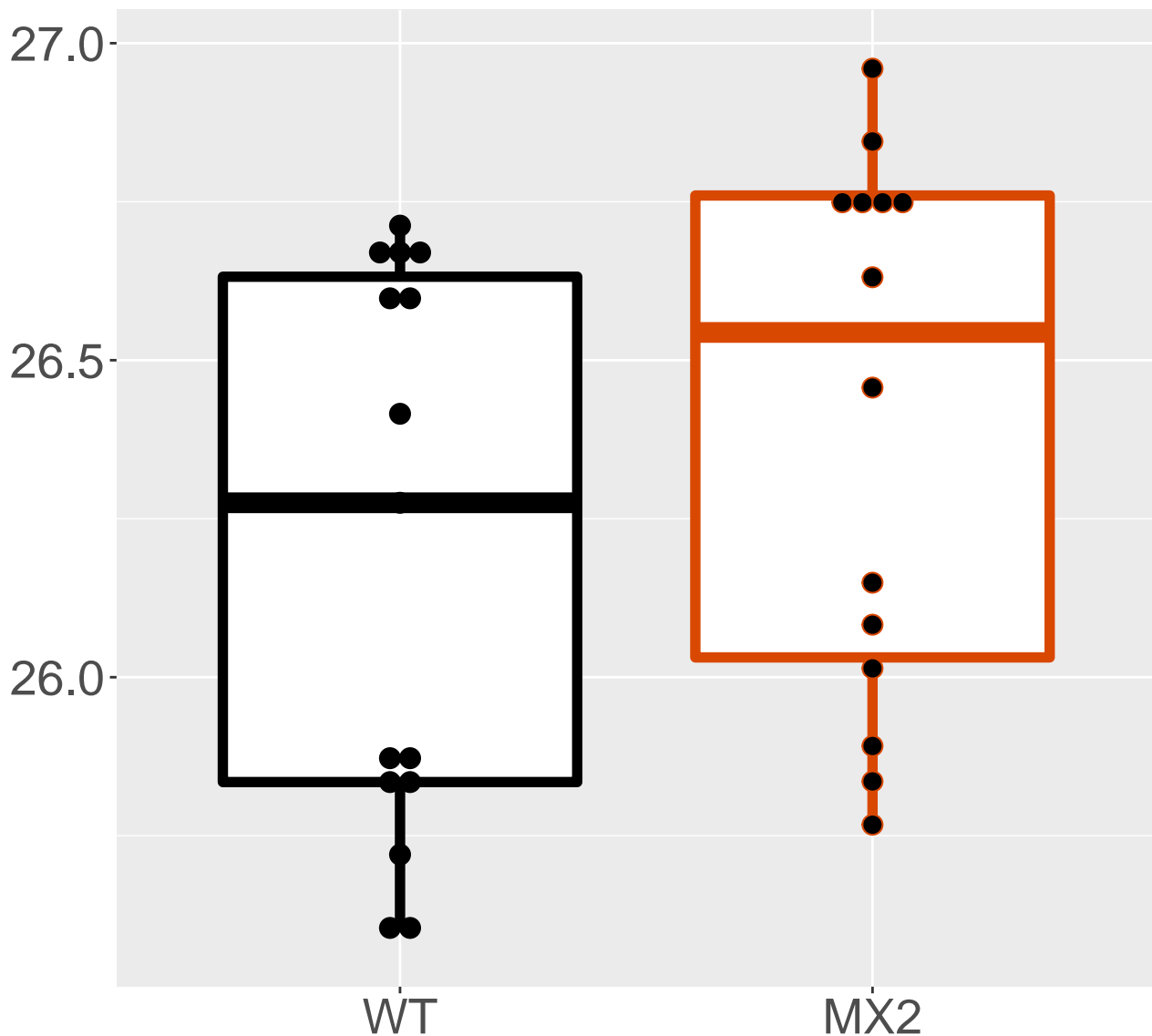
FDR = 0.026, FC = -0.19



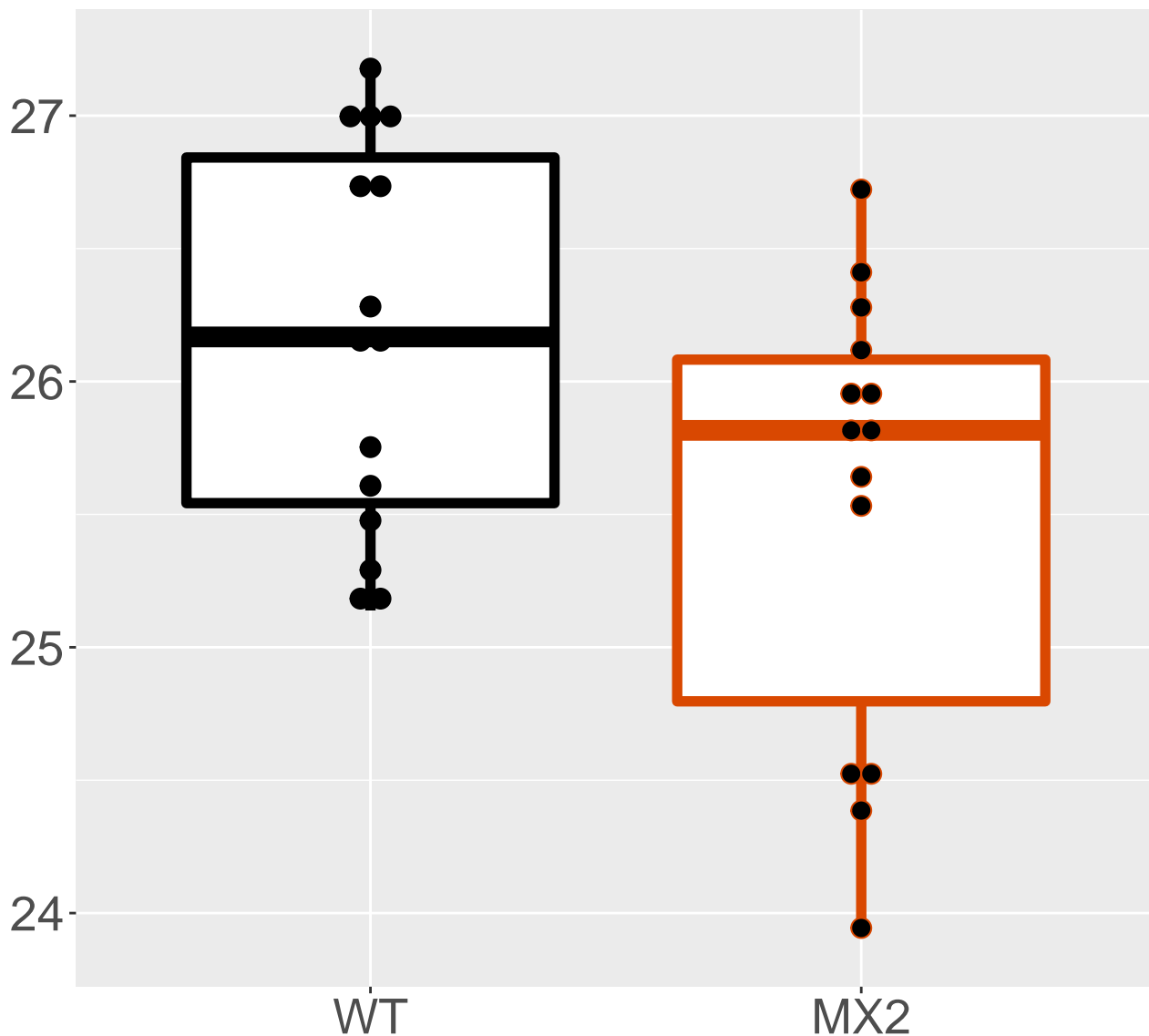
Q8BW75_Amine oxidase [flavin-co.
FDR = 0.026, FC = 0.16, sex***



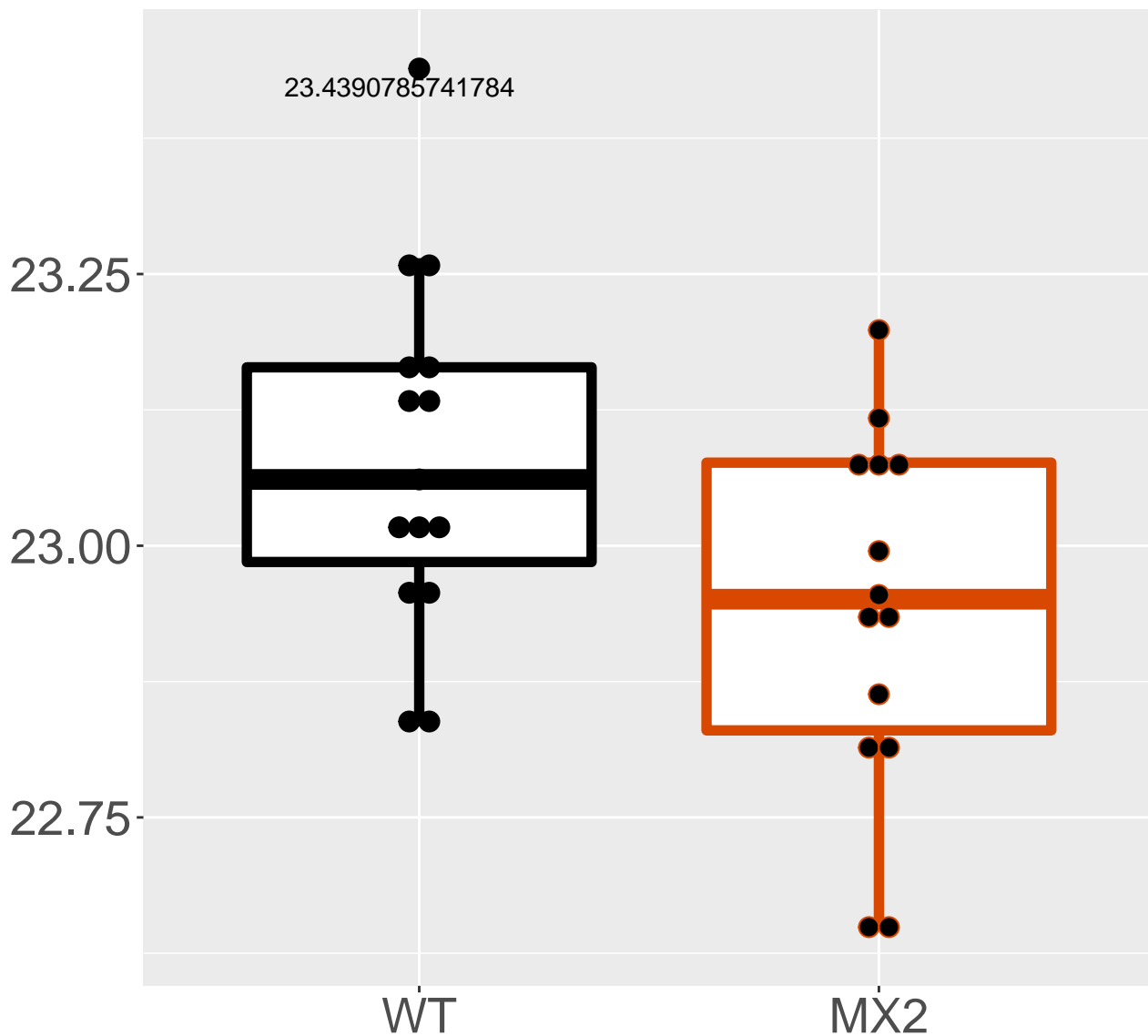
O88428_Bifunctional 3'-phospha.
FDR = 0.027, FC = 0.21, sex***



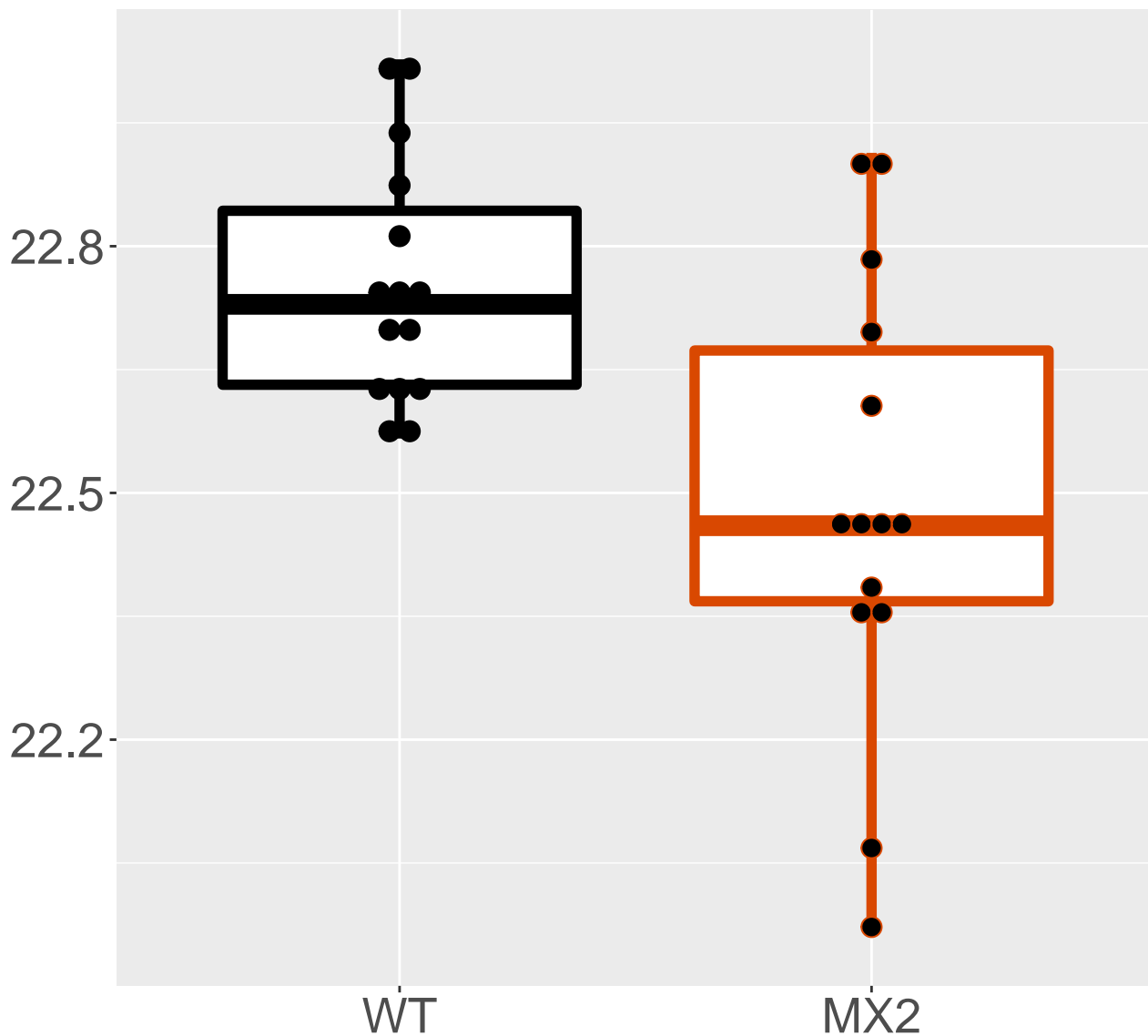
Q05816_Fatty acid-binding prote.
FDR = 0.028, FC = -0.64, sex***



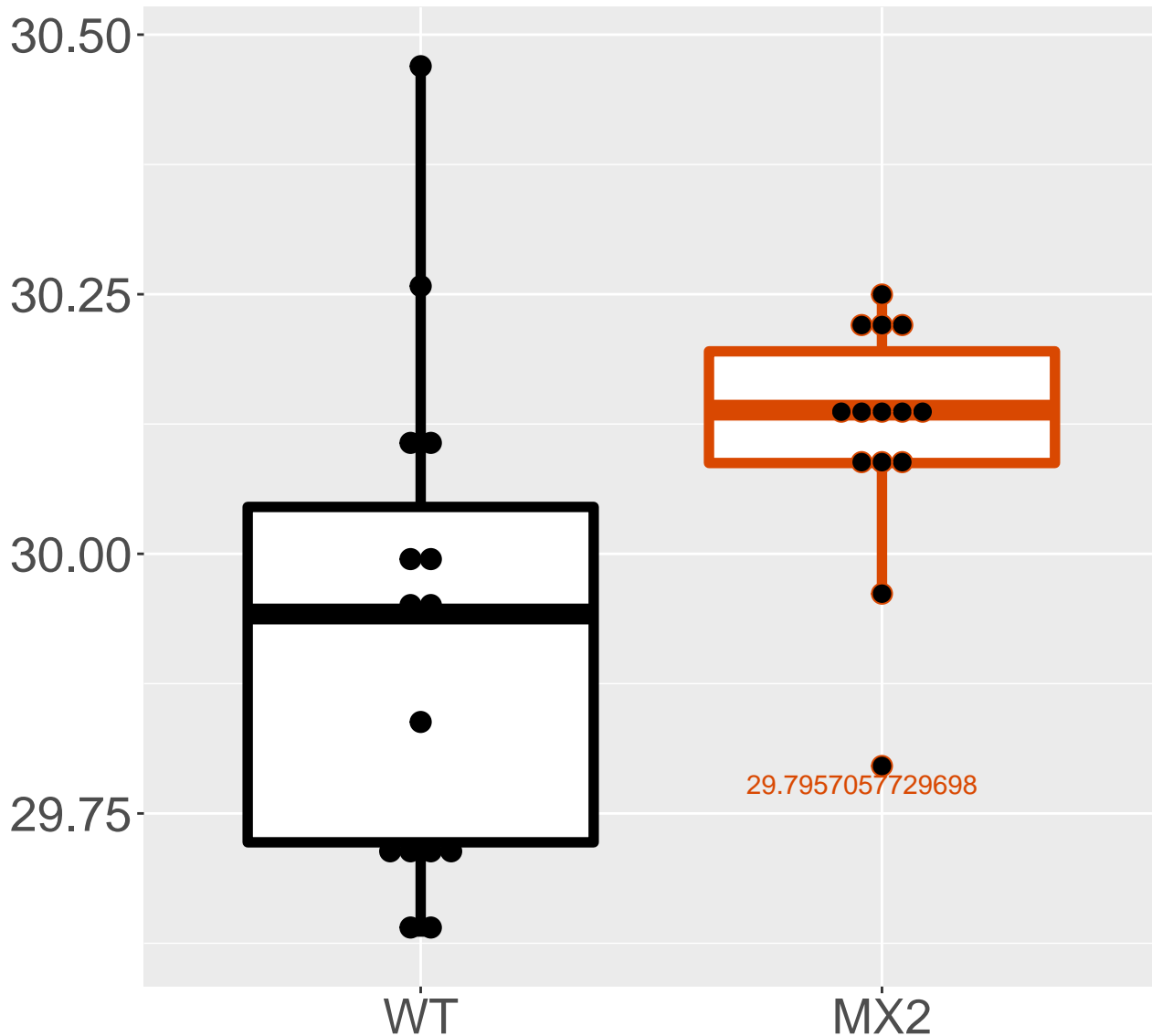
P62880_Guanine nucleotide-binding.
FDR = 0.028, FC = -0.14, sex***



P61924_Coatomer subunit zeta-1
FDR = 0.029, FC = -0.26

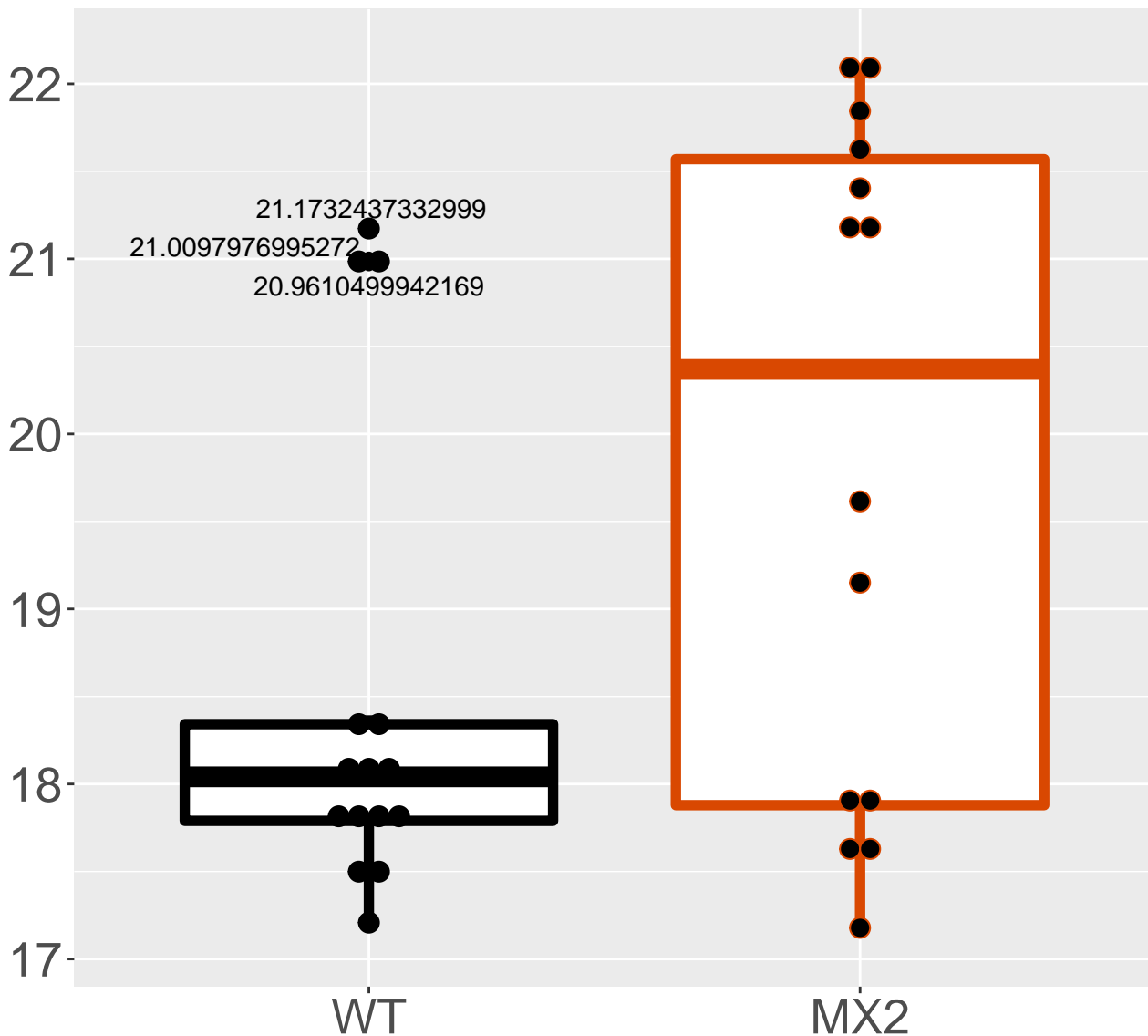


P49429_4-hydroxyphenylpyruvate .
FDR = 0.03, FC = 0.2, sex**

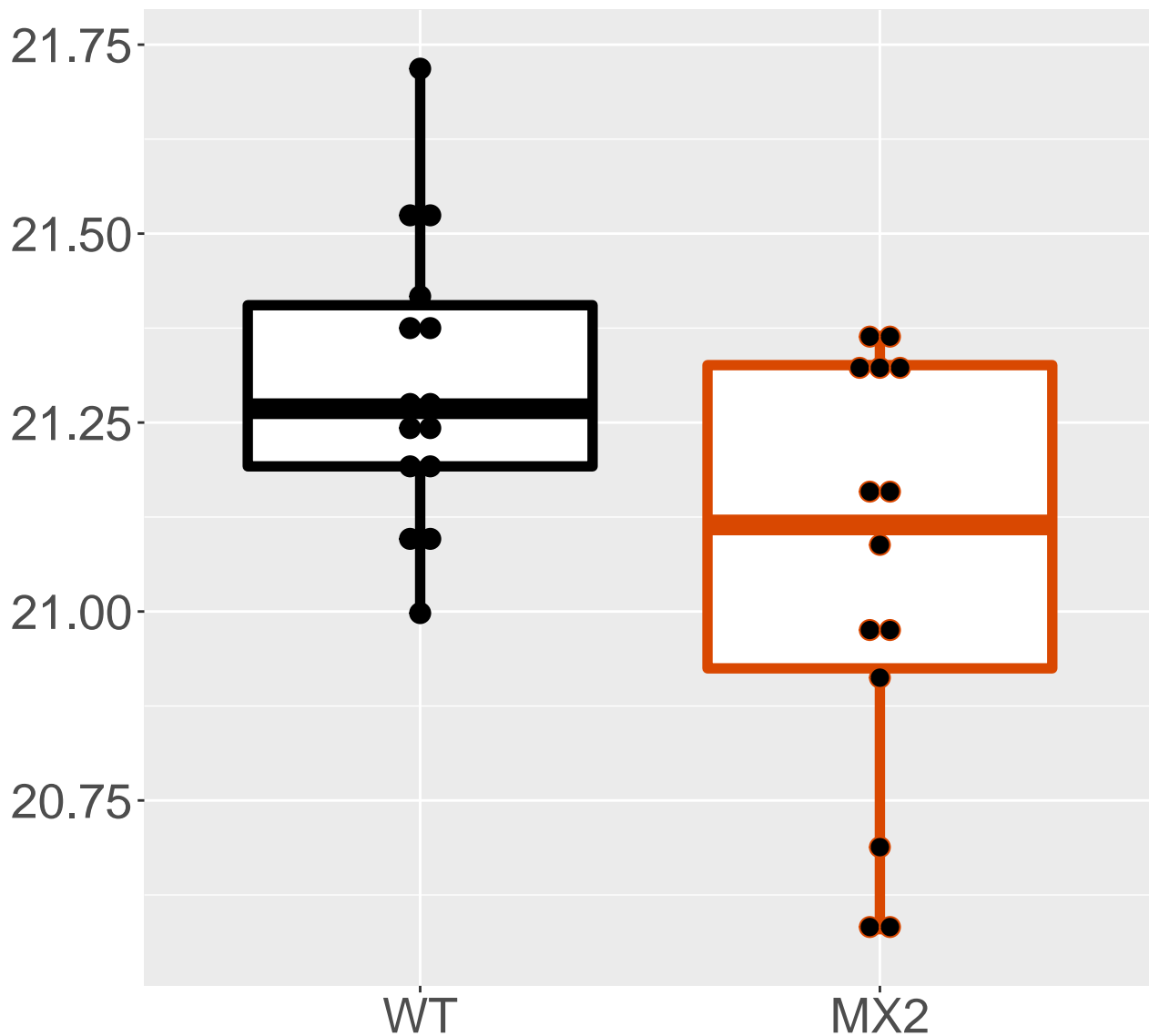


Q9D154_Leukocyte elastase inhib.

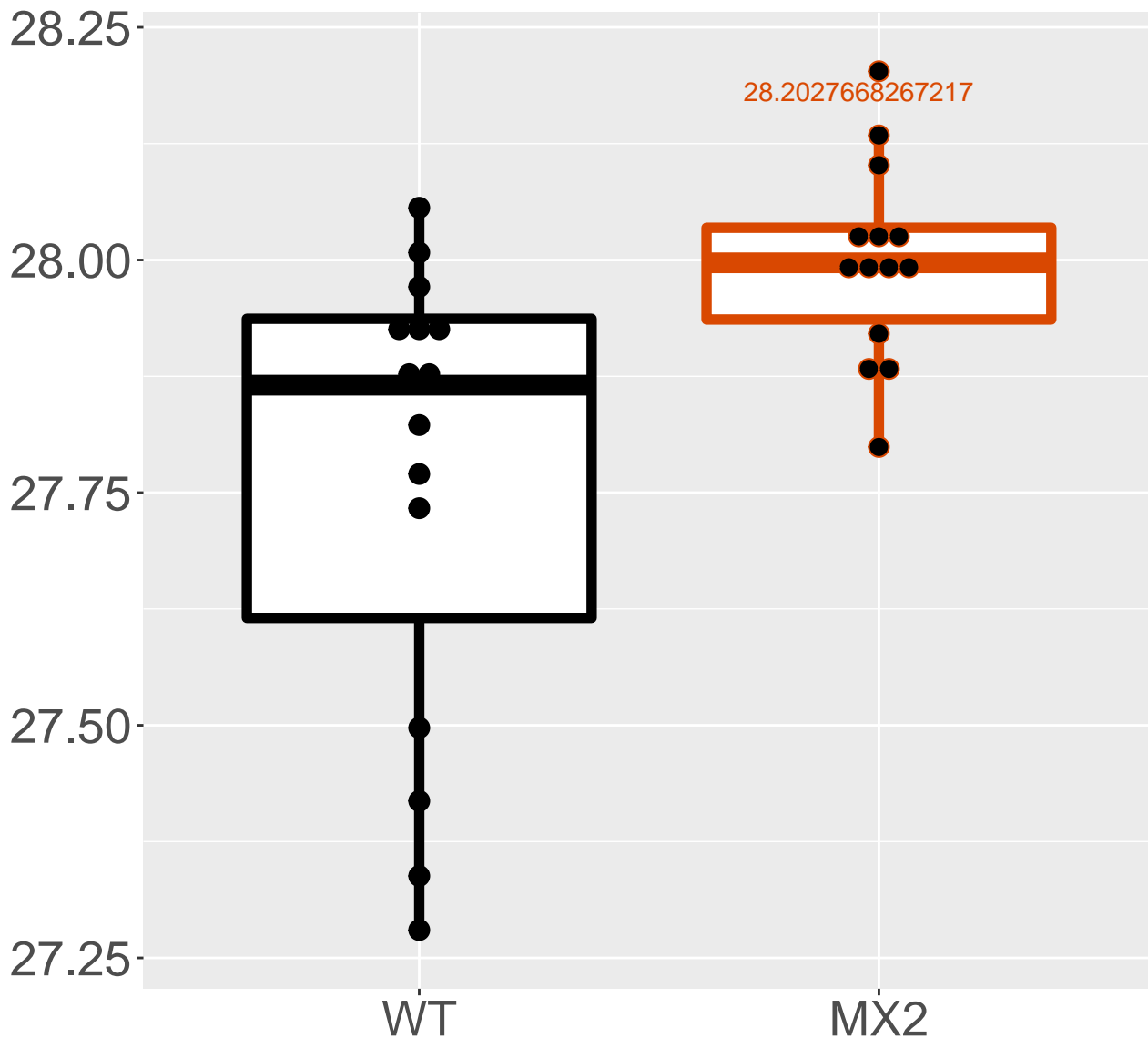
FDR = 0.03, FC = 1.4, sex***



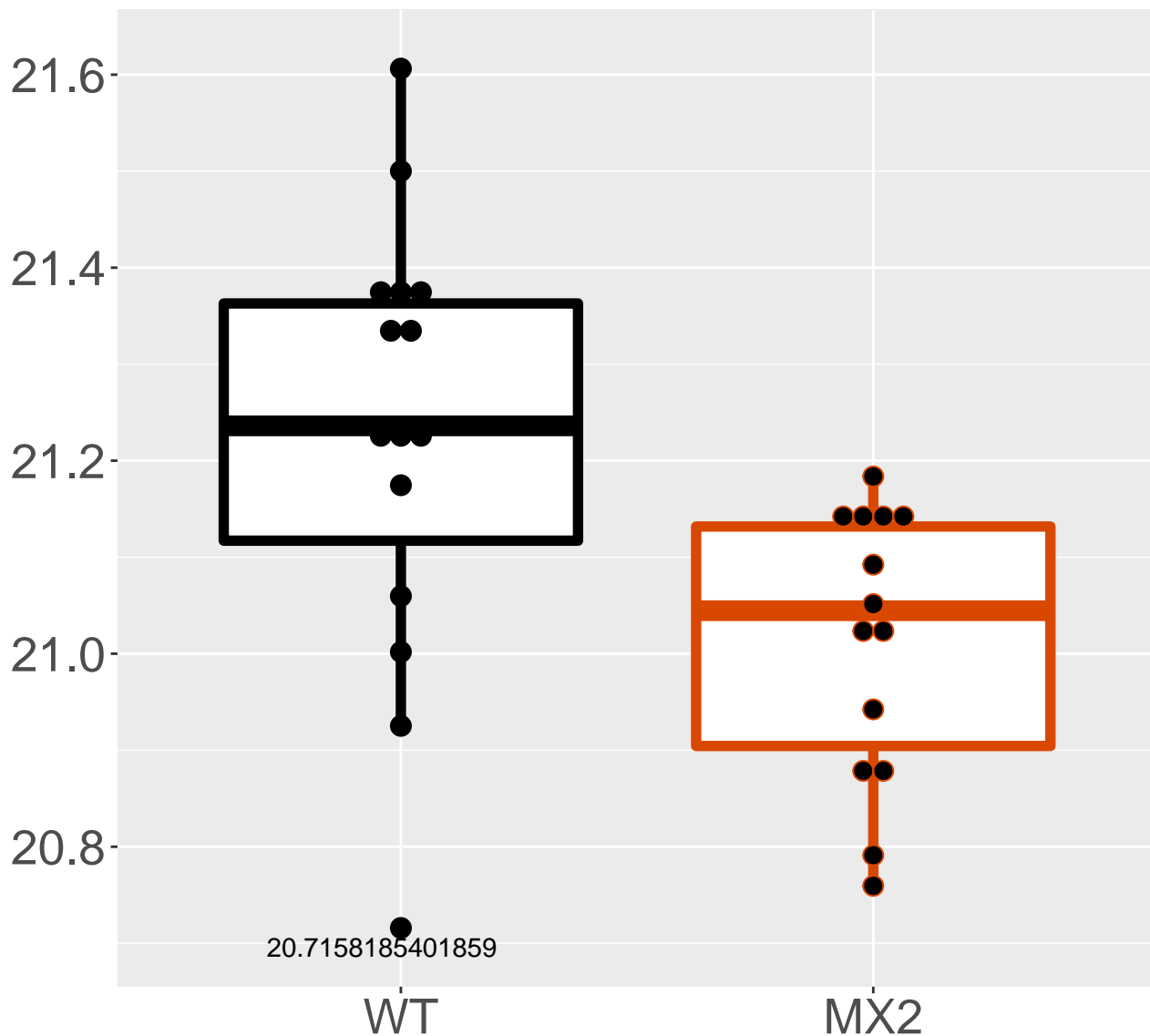
Q3UX10_Tubulin alpha chain-like.
FDR = 0.031, FC = -0.24, sex*



Q9QXX4_Calcium-binding mitochon.
FDR = 0.032, FC = 0.24

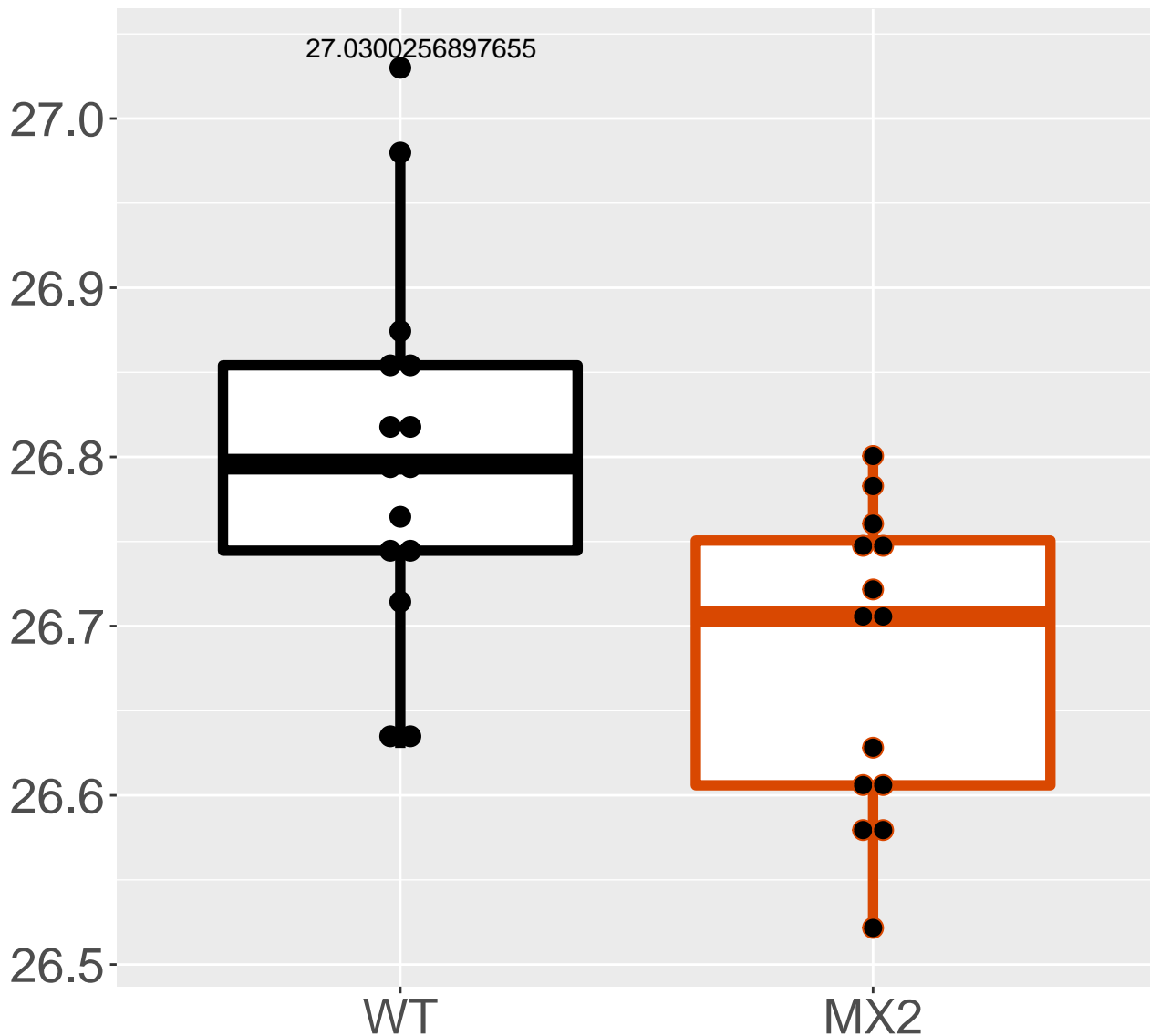


Q9CQI3_Glia maturation factor b.
FDR = 0.032, FC = -0.22

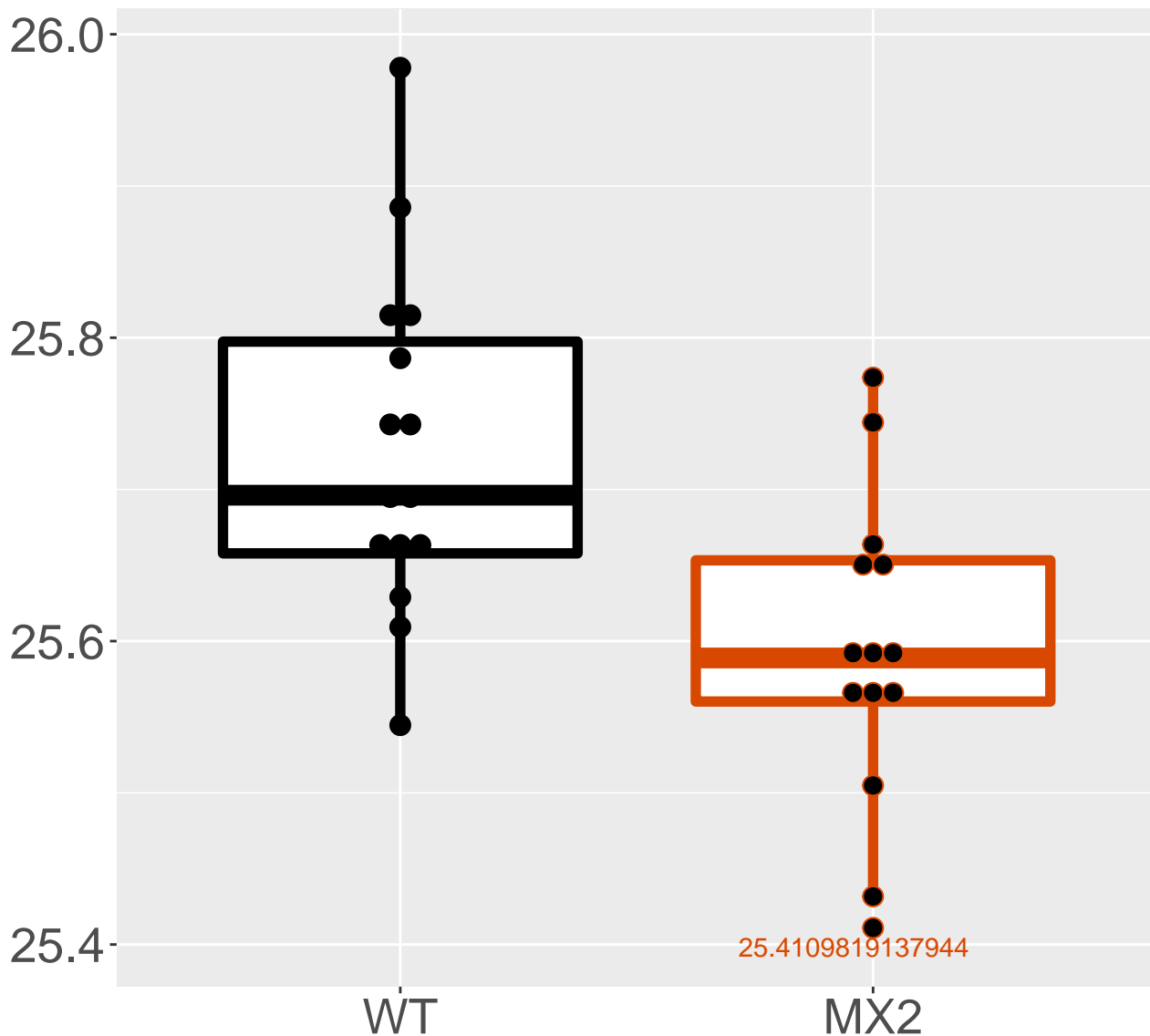


P62242_40S ribosomal protein S8

FDR = 0.032, FC = -0.13

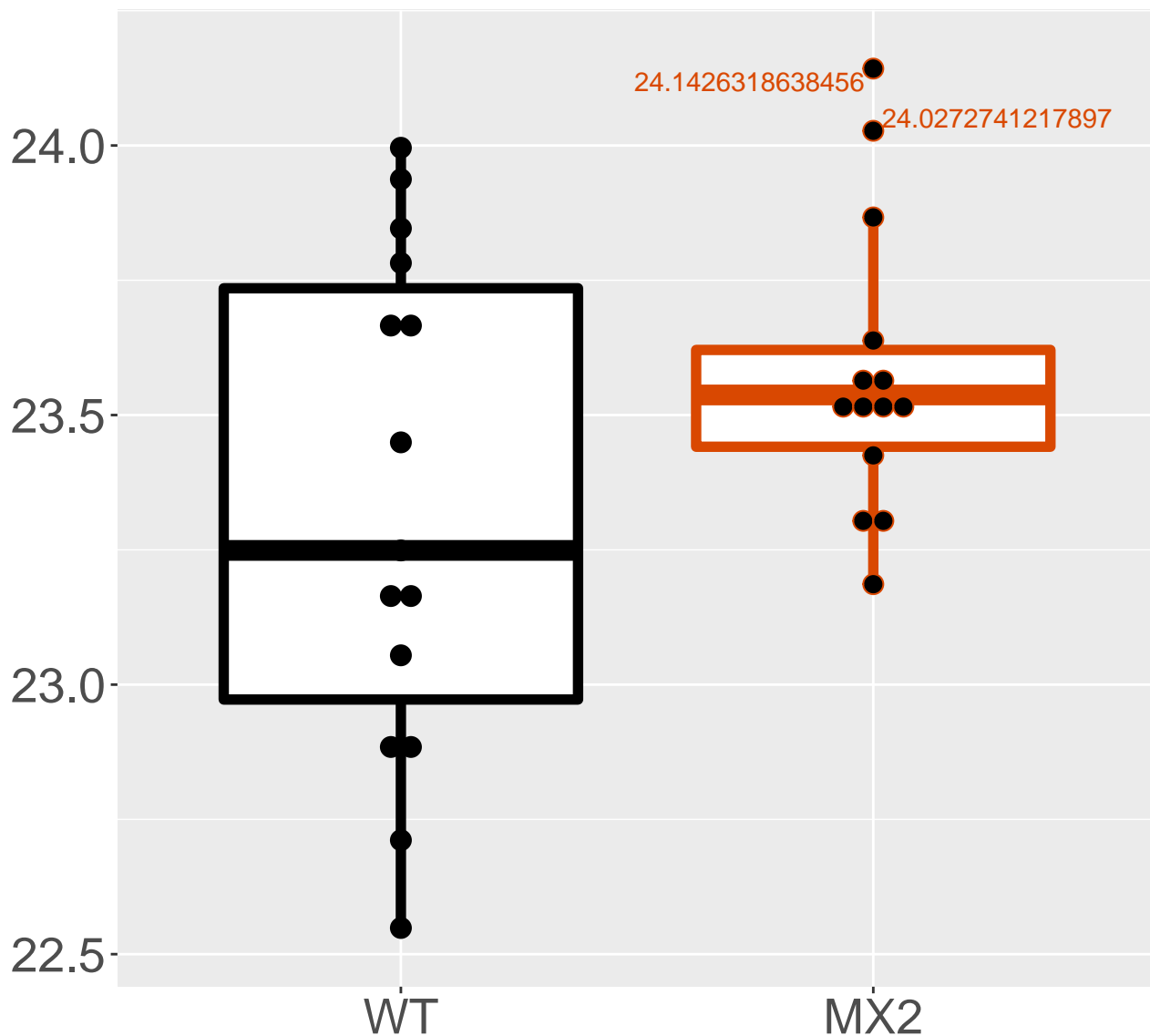


P97461_40S ribosomal protein S5
FDR = 0.035, FC = -0.14

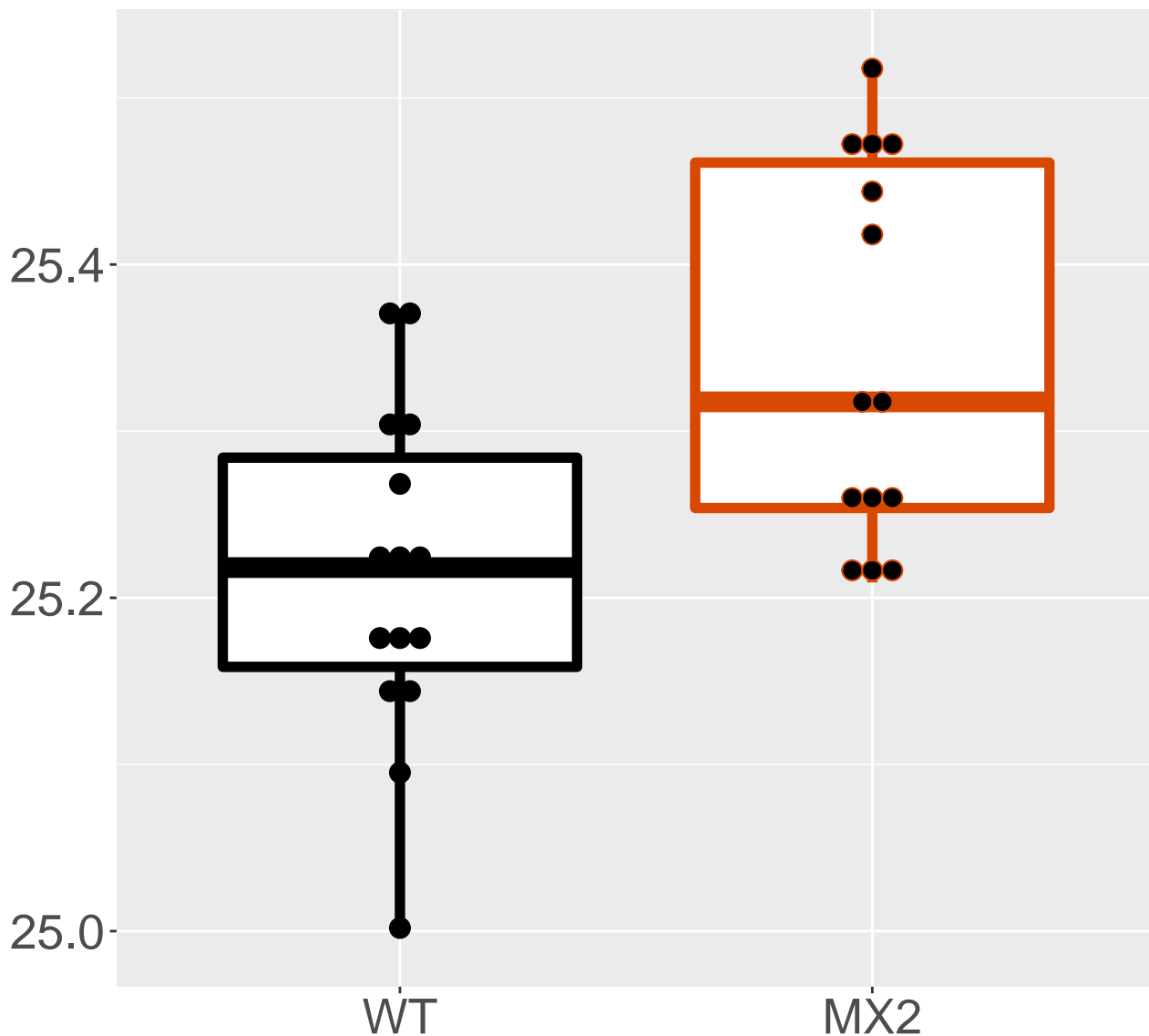


P35576_Glucose-6-phosphatase

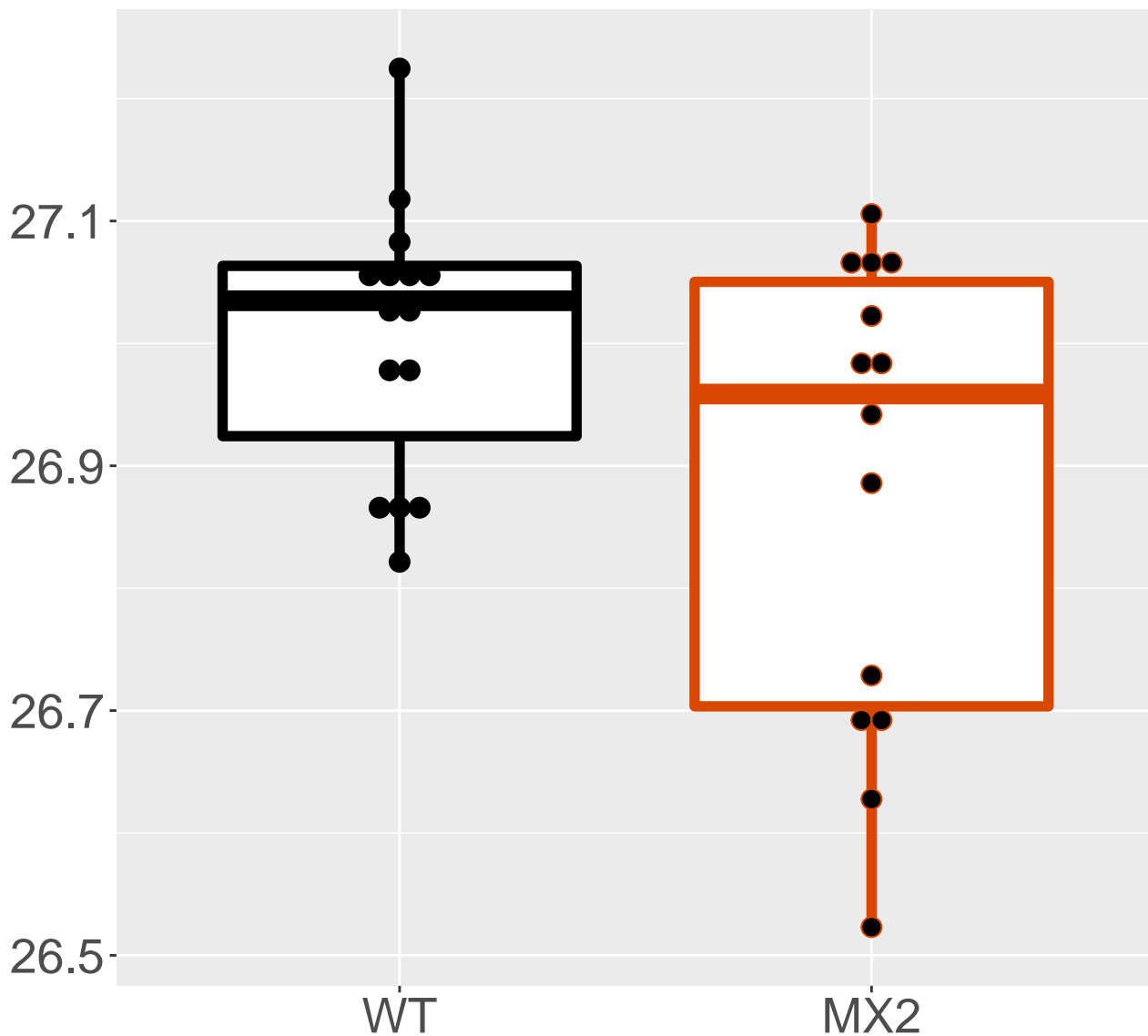
FDR = 0.036, FC = 0.25, sex***



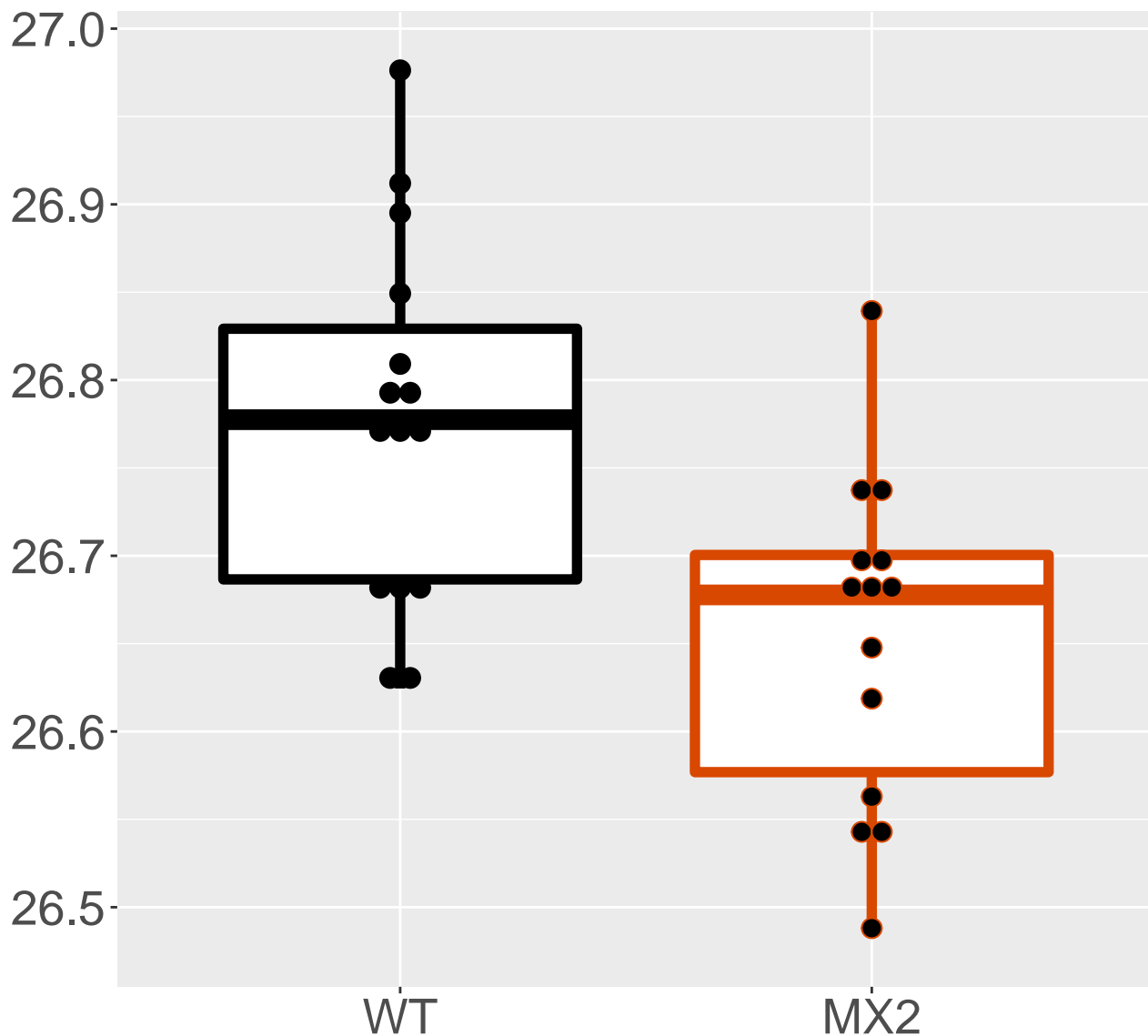
P21614_Vitamin D-binding protein
FDR = 0.036, FC = 0.13



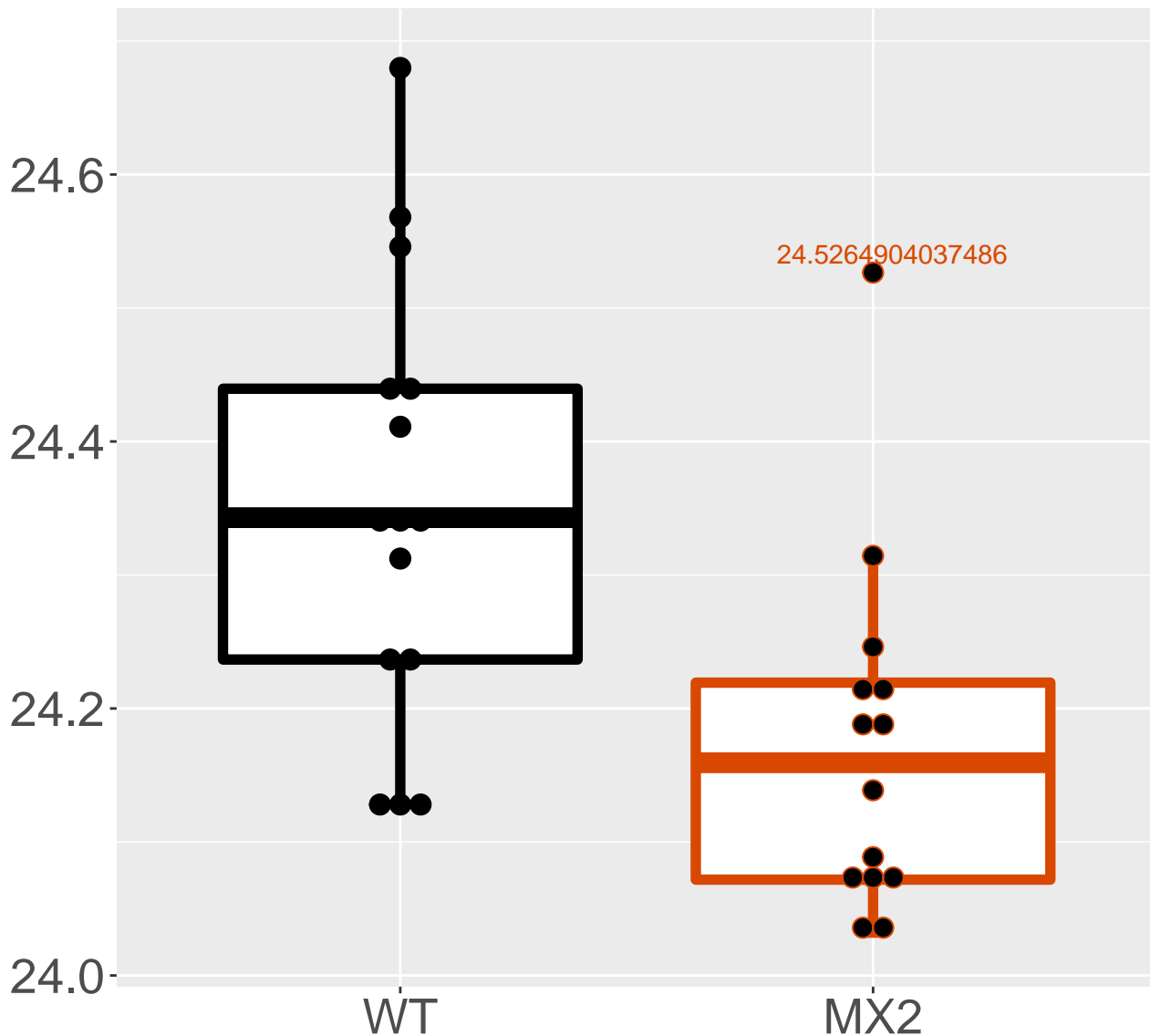
P62259_14-3-3 protein epsilon
FDR = 0.039, FC = -0.12, sex***



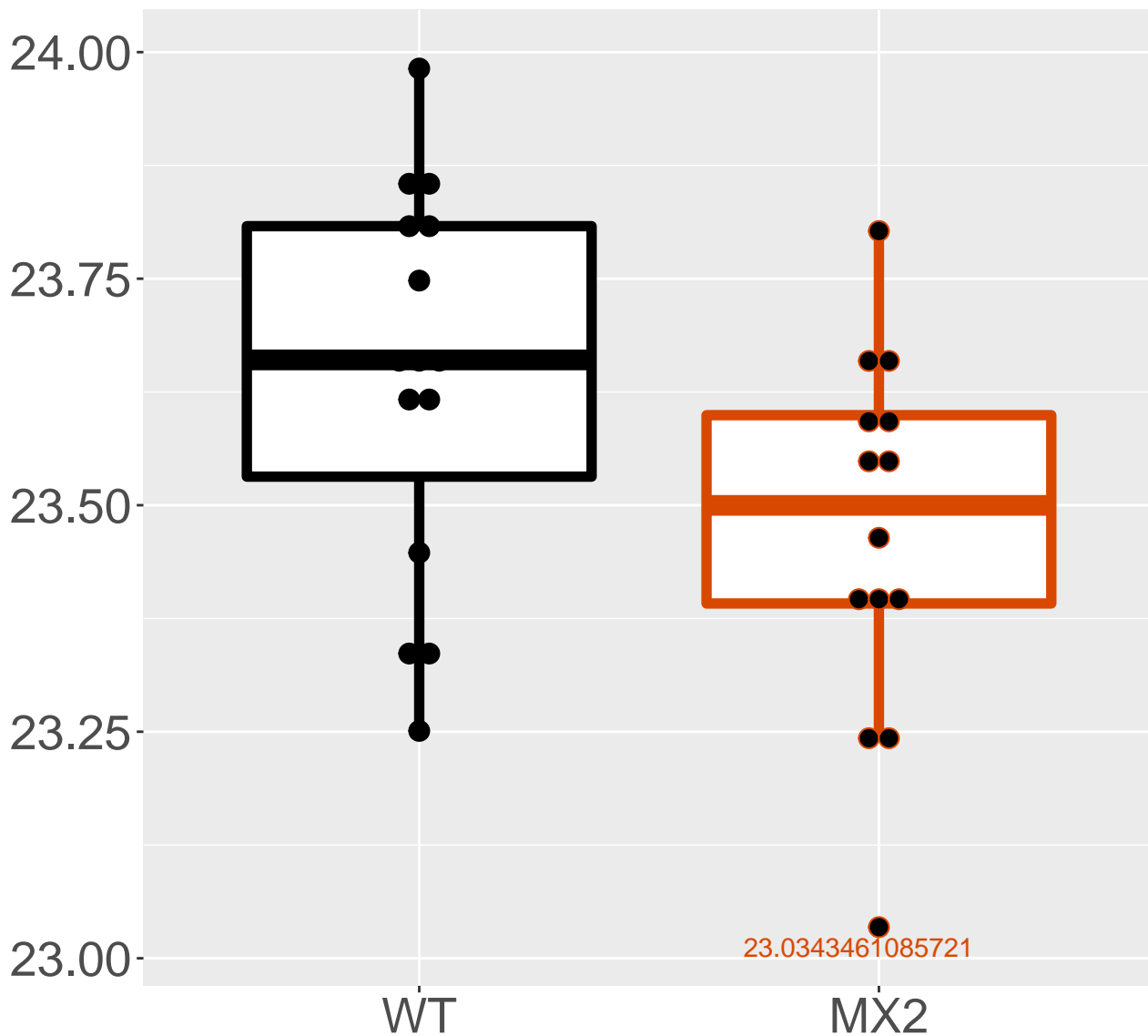
P63242_Eukaryotic translation i.
FDR = 0.04, FC = -0.12



Q9DC70_NADH dehydrogenase [ubiq.
FDR = 0.04, FC = -0.18

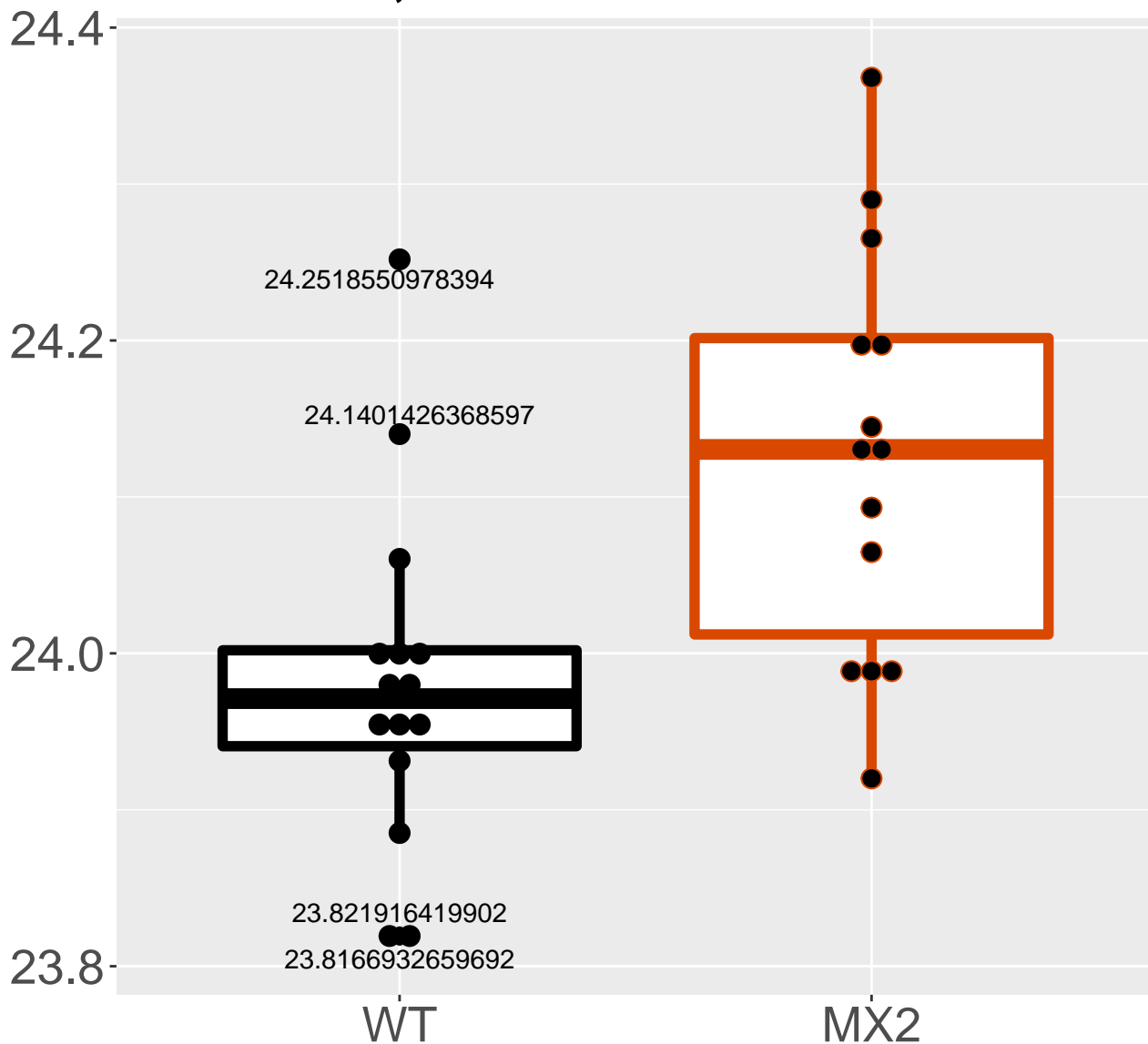


P57759_Endoplasmic reticulum re.
FDR = 0.042, FC = -0.17, sex***

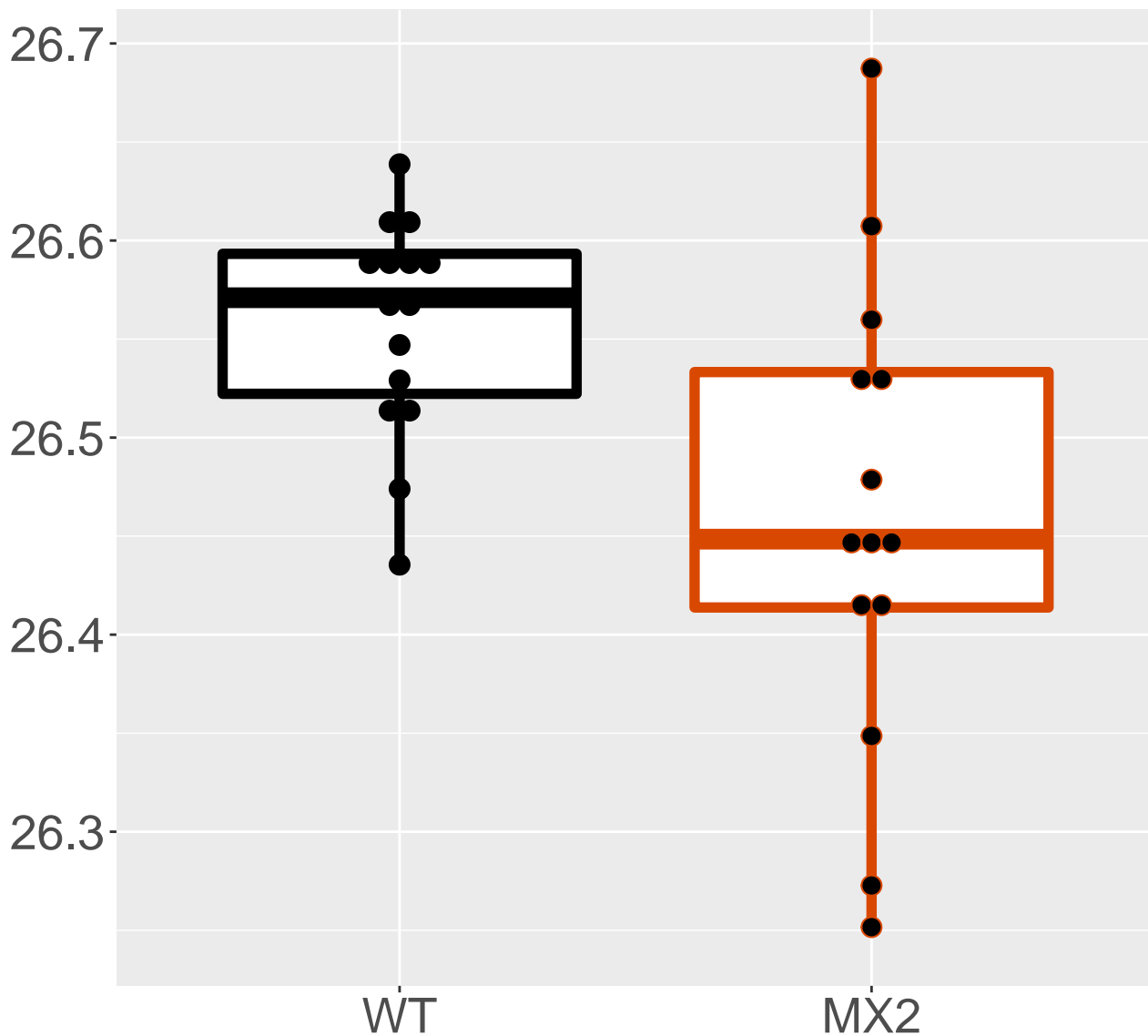


P14094_Sodium/potassium-transpo.

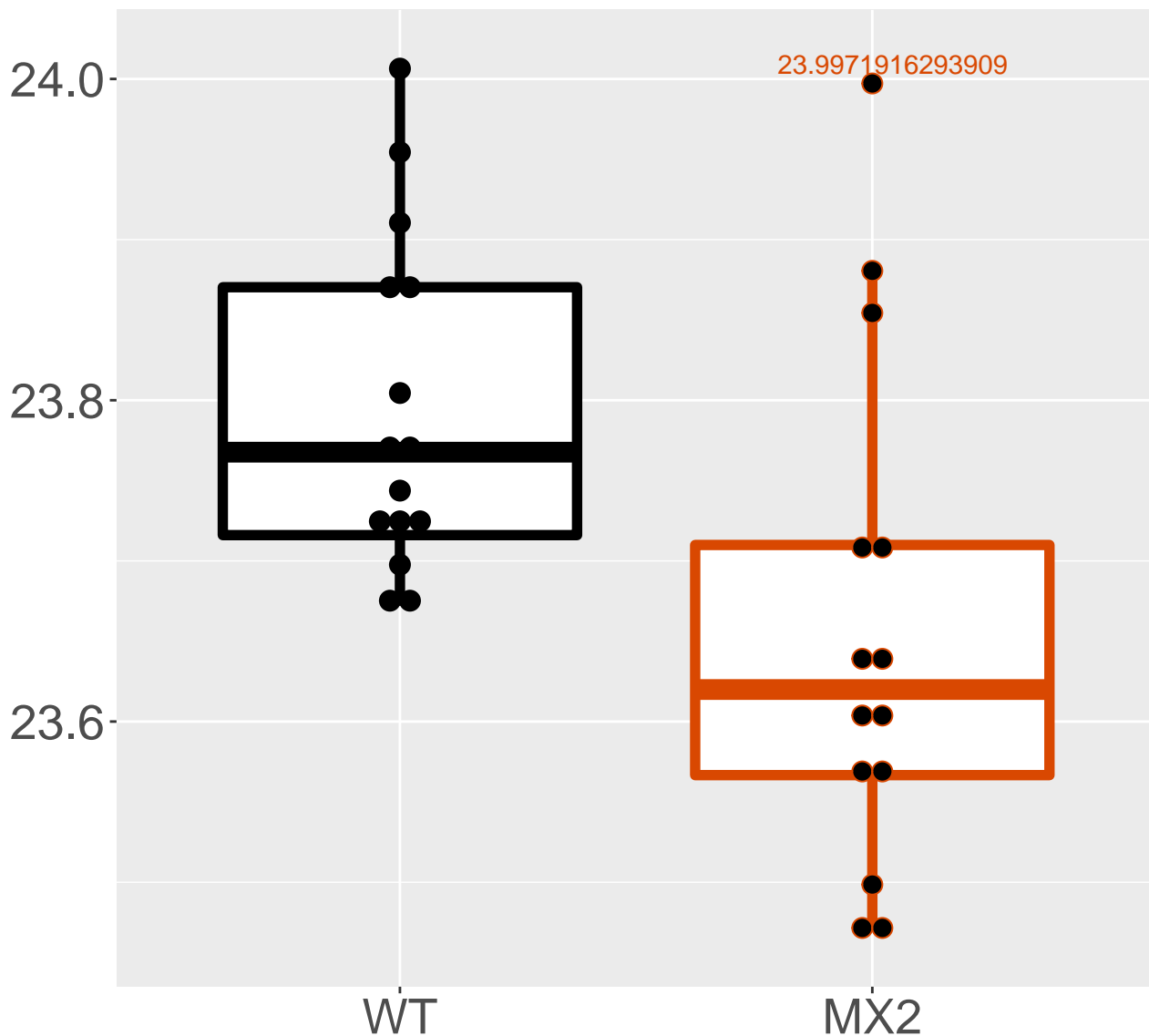
FDR = 0.042, FC = 0.14



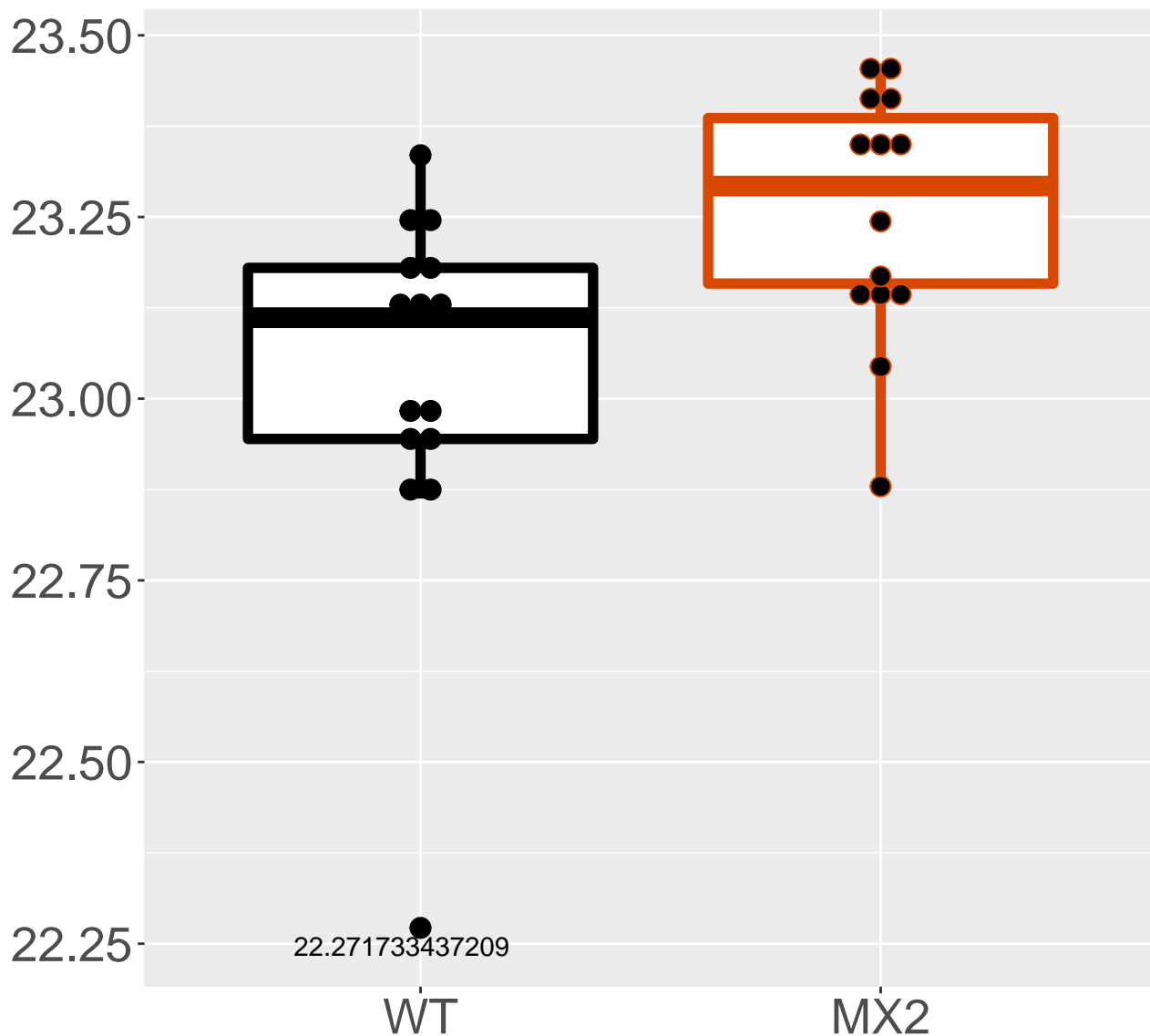
Q9R1P4_Proteasome subunit alpha.
FDR = 0.042, FC = -0.098, sex*



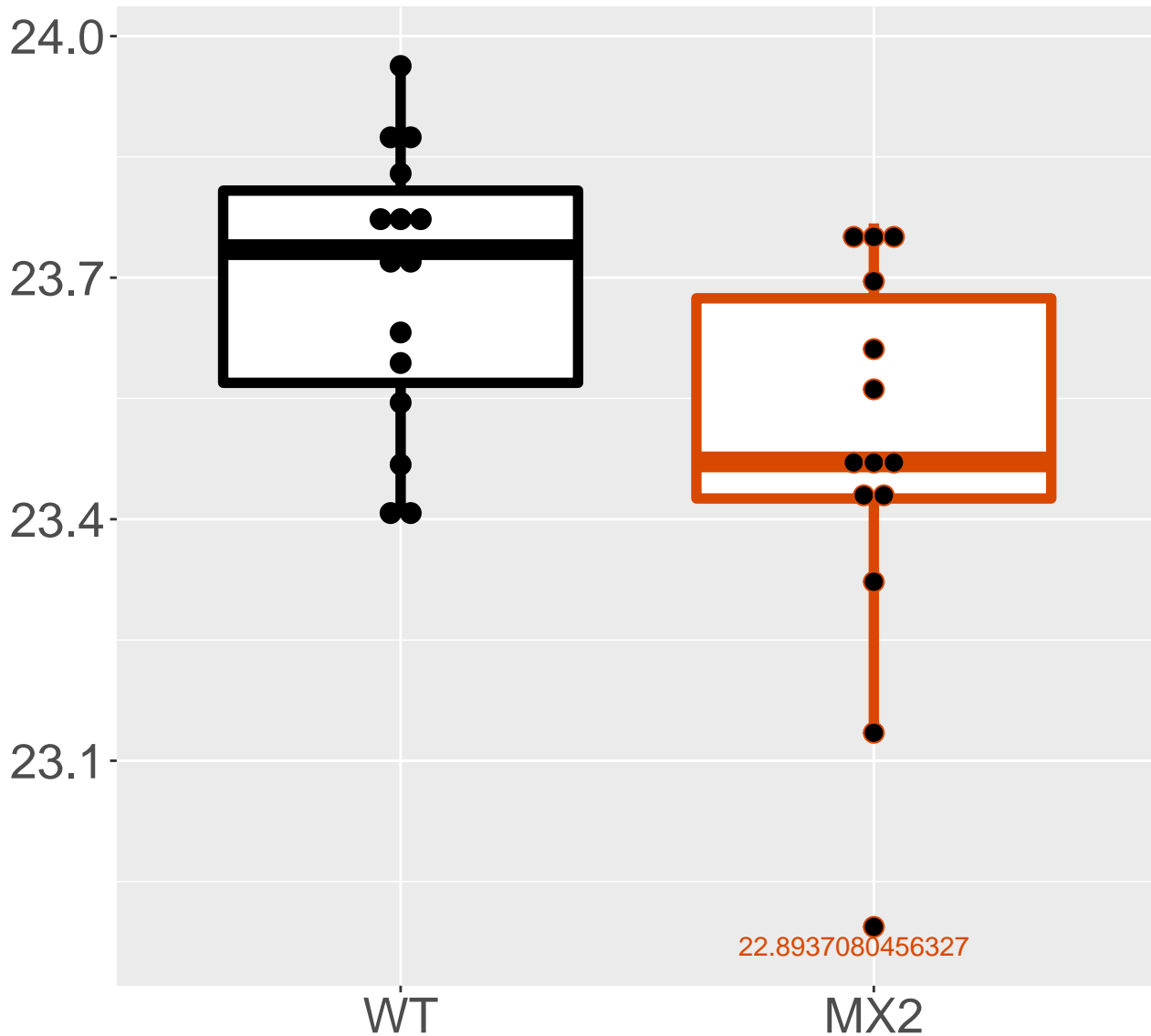
Q99KF1_Transmembrane emp24 doma.
FDR = 0.042, FC = -0.14, sex*



Q8BUV3_Gephyrin
FDR = 0.043, FC = 0.22

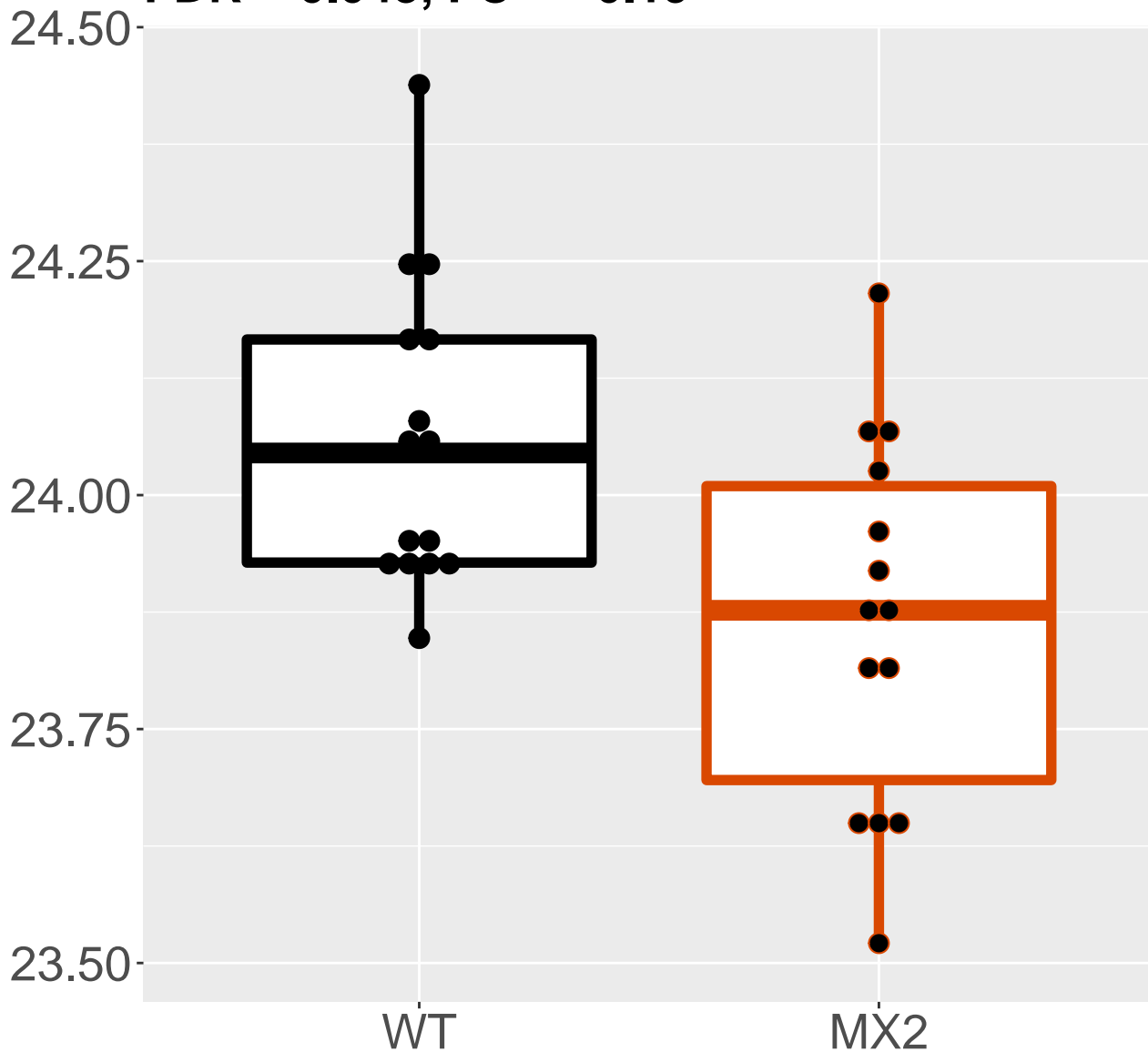


P99025_GTP cyclohydrolase 1 fee.
FDR = 0.043, FC = -0.21, sex*

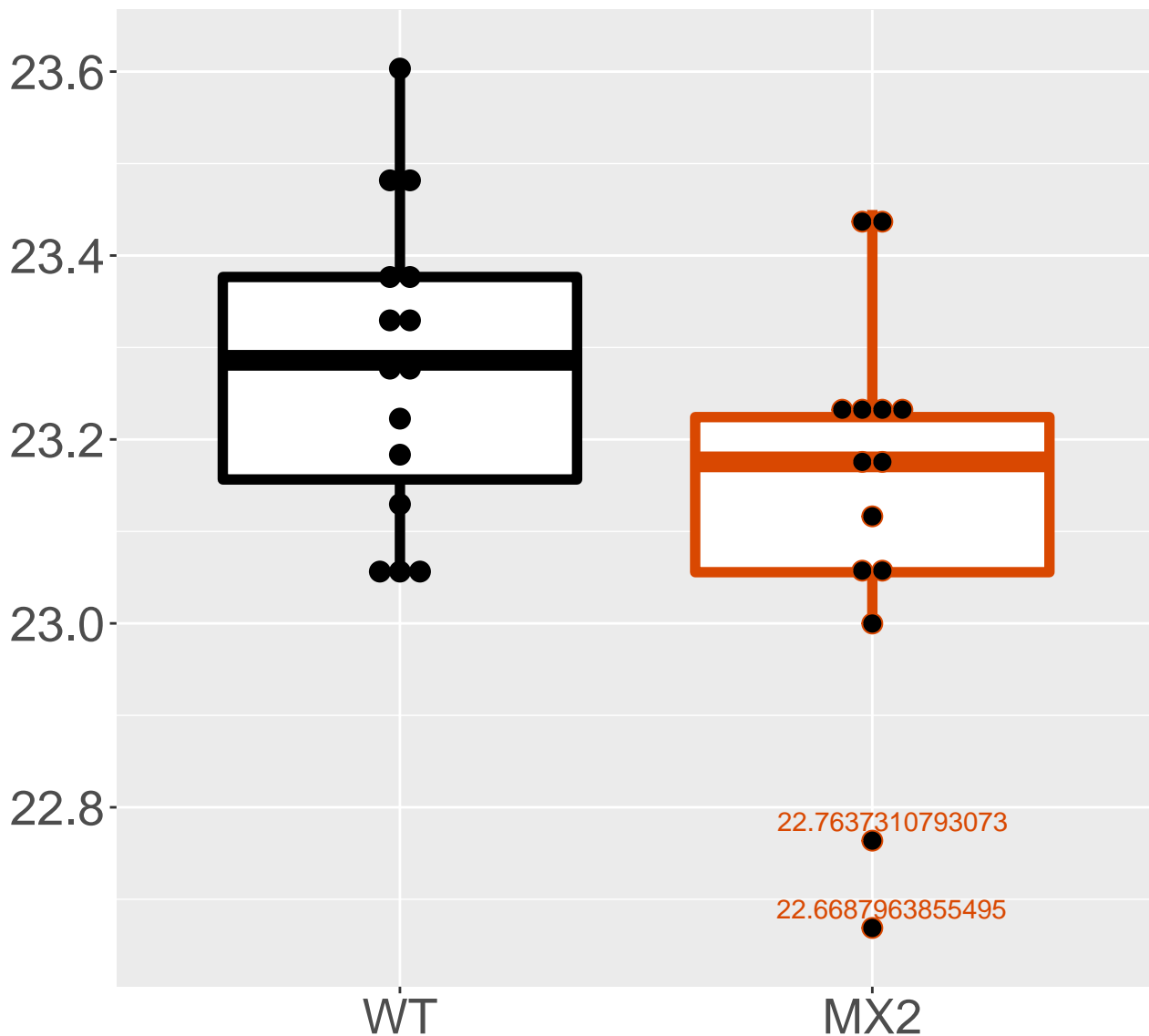


P68372_Tubulin beta-4B chain

FDR = 0.043, FC = -0.19

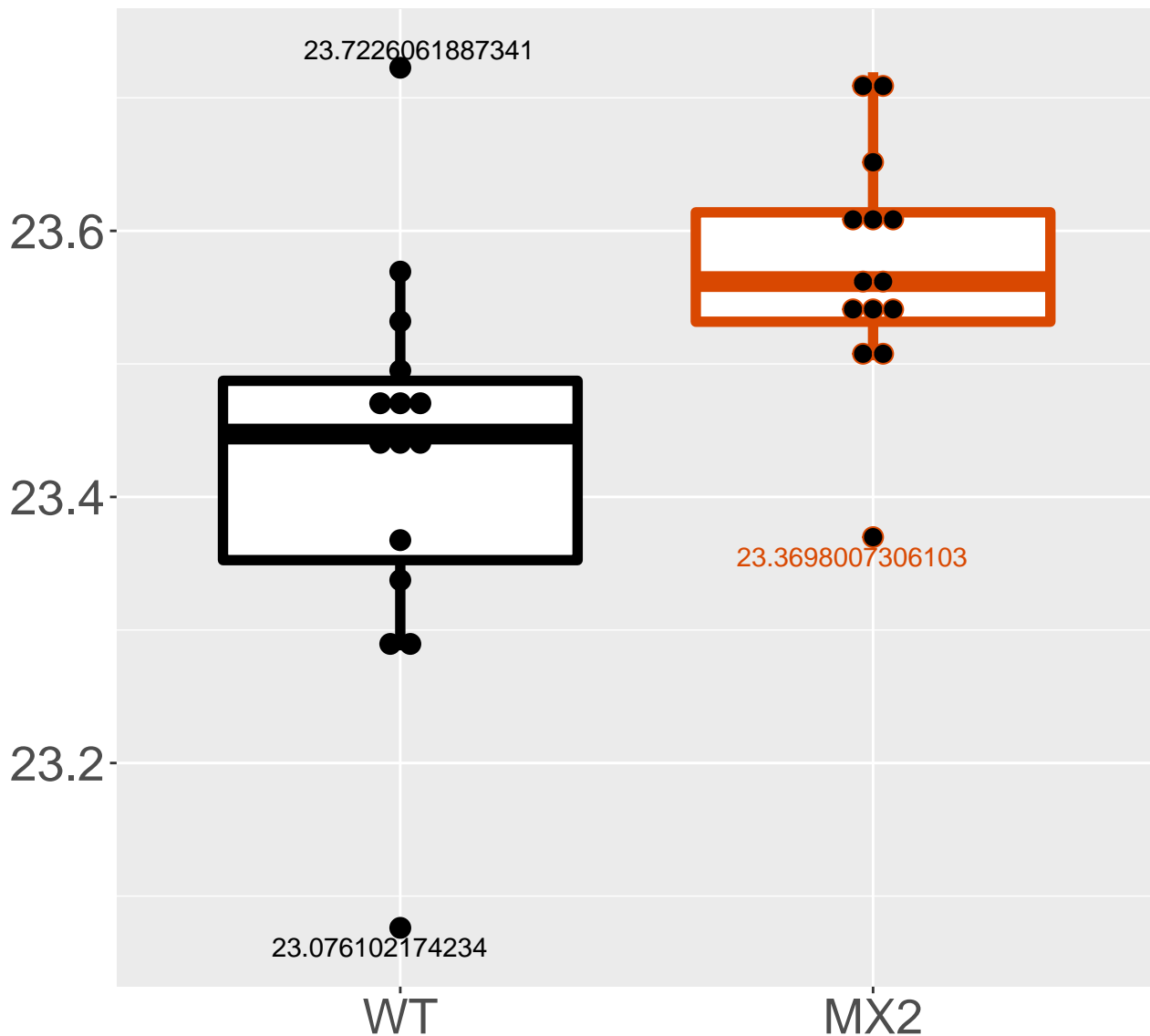


Q8R0F8_Acylpyruvase FAHD1, mito.
FDR = 0.043, FC = -0.15, sex***

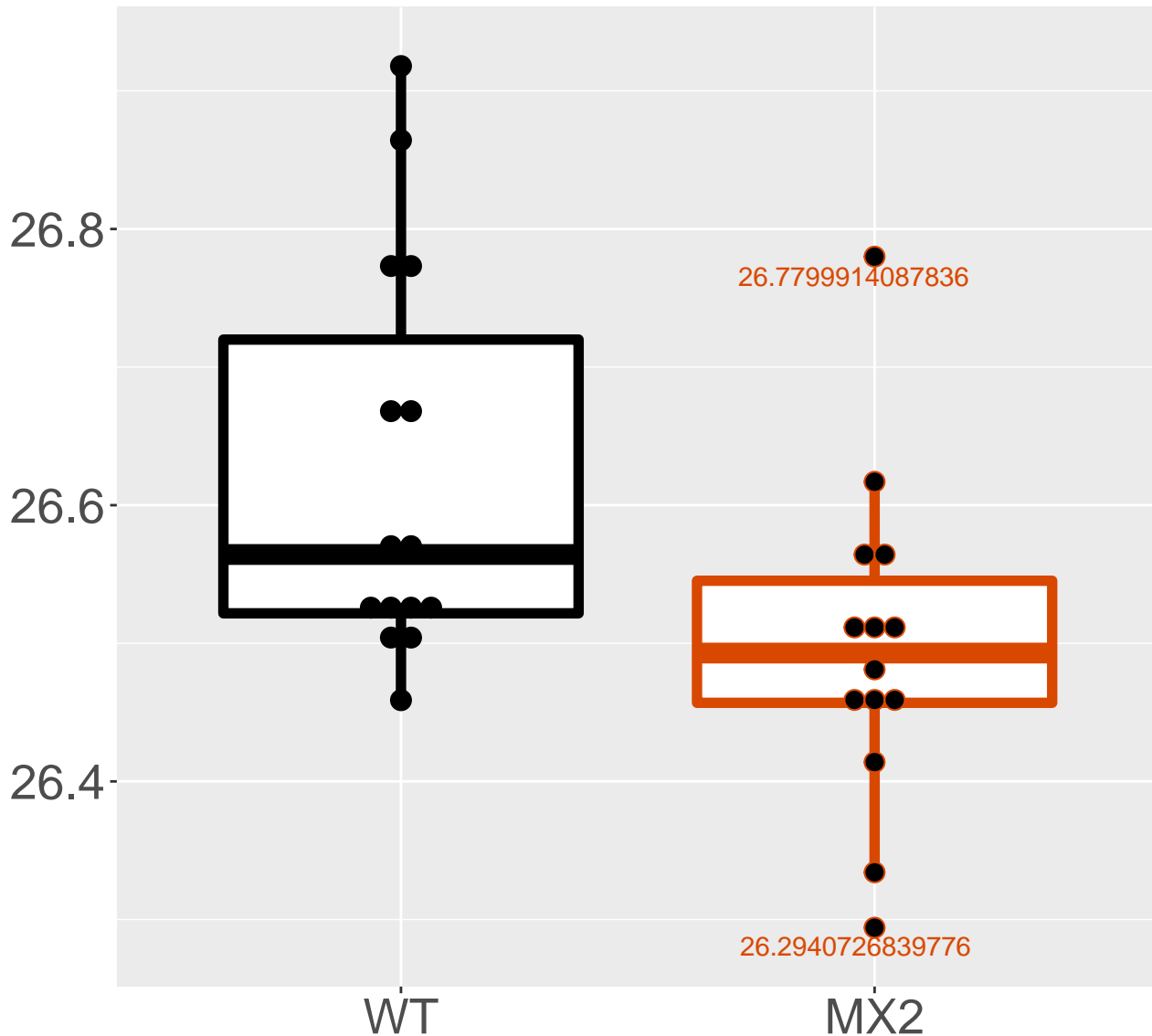


Q91XL9_Oxysterol-binding protei.

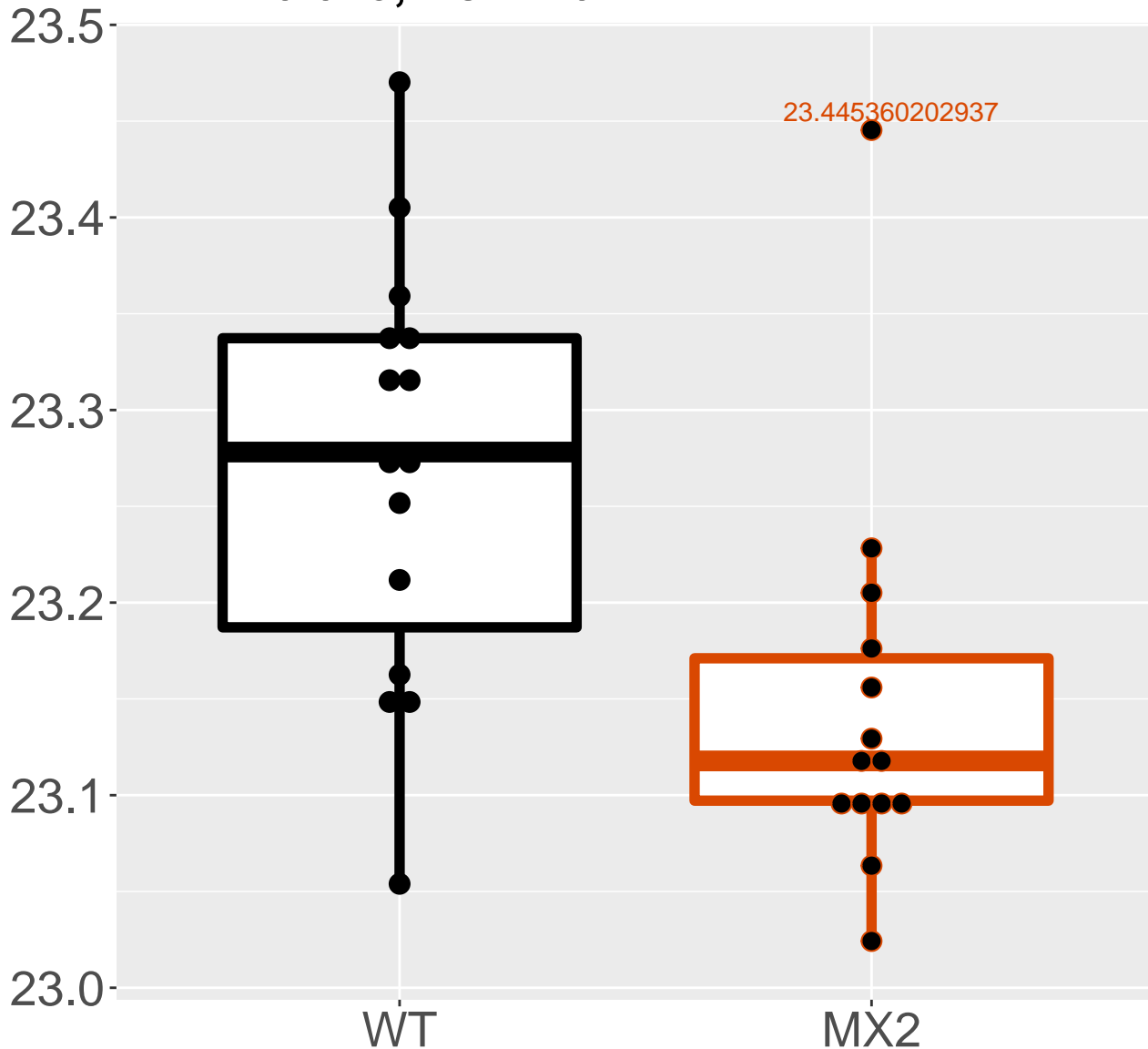
FDR = 0.043, FC = 0.14



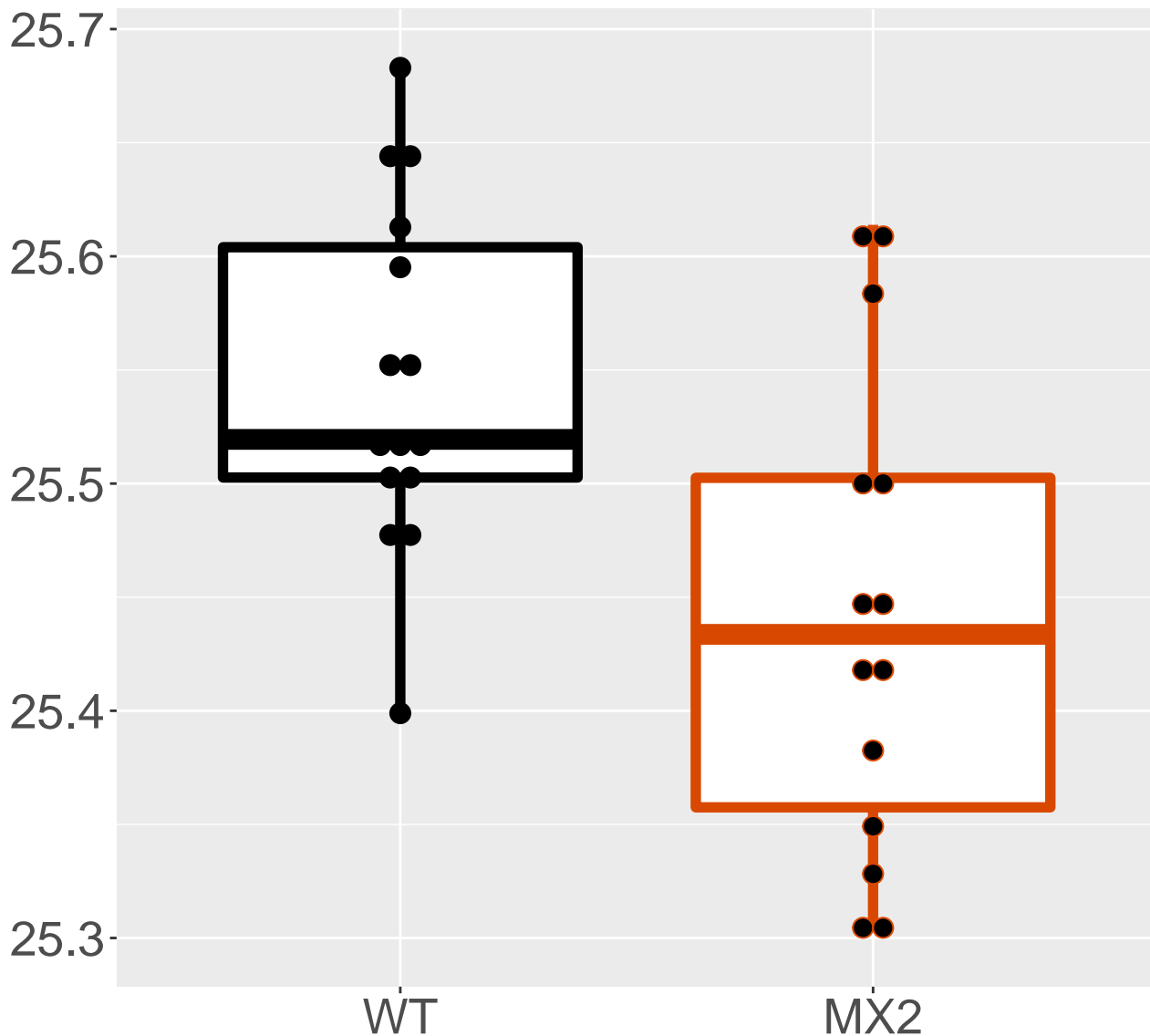
Q99LB2_Dehydrogenase/reductase .
FDR = 0.043, FC = -0.13, sex***



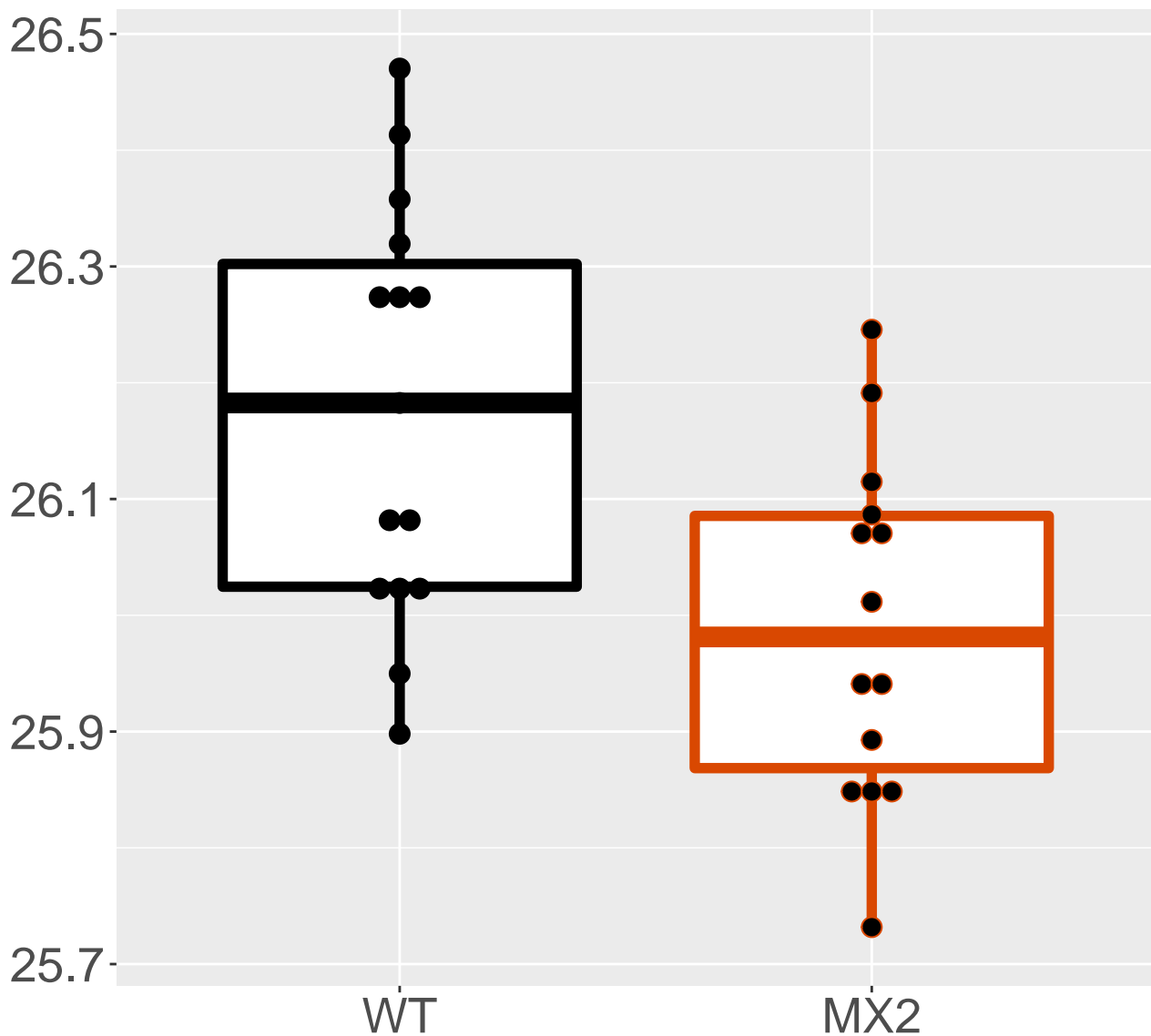
Q9Z1Z2_Serine-threonine kinase .
FDR = 0.043, FC = -0.12



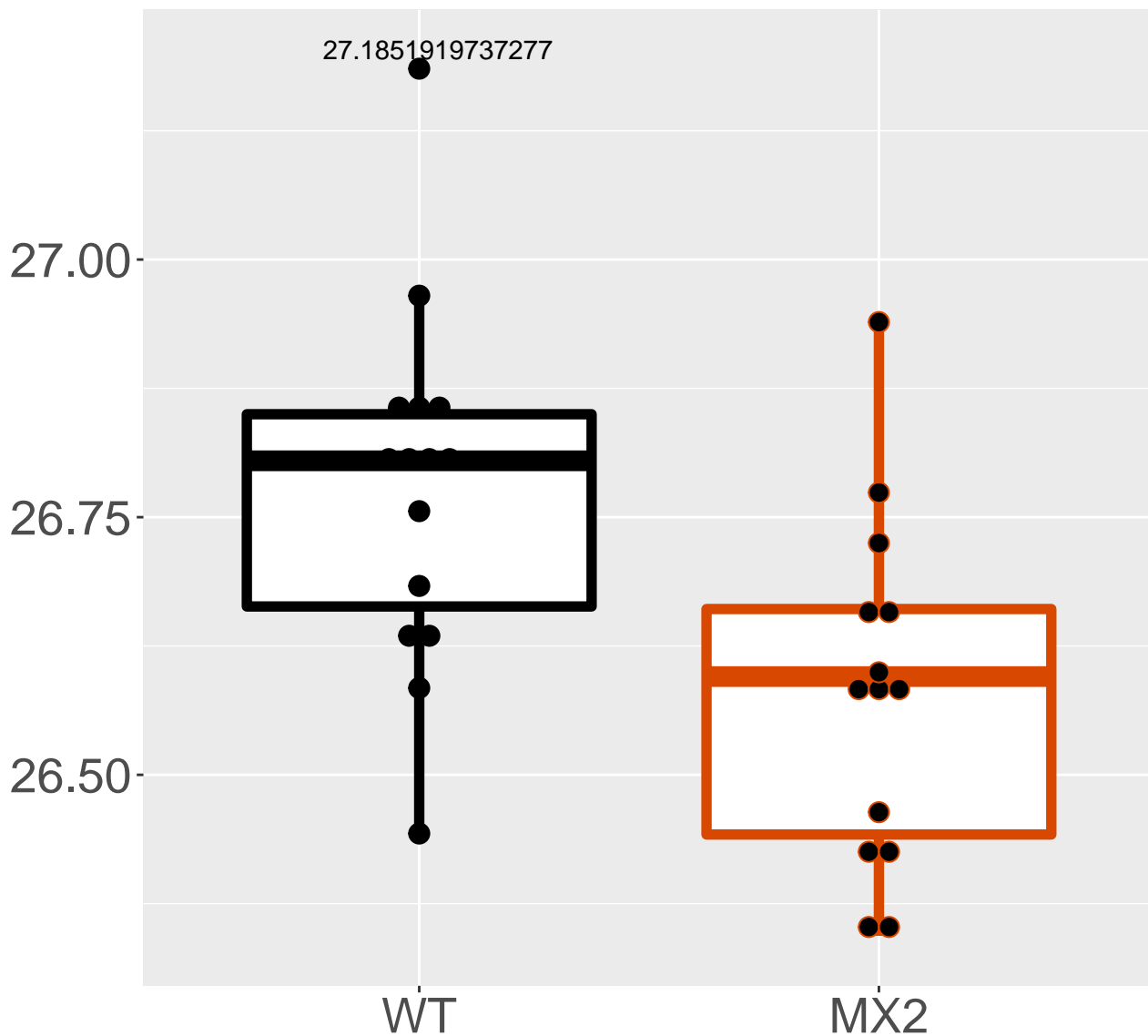
Q9Z2U1_Proteasome subunit alpha.
FDR = 0.043, FC = -0.1



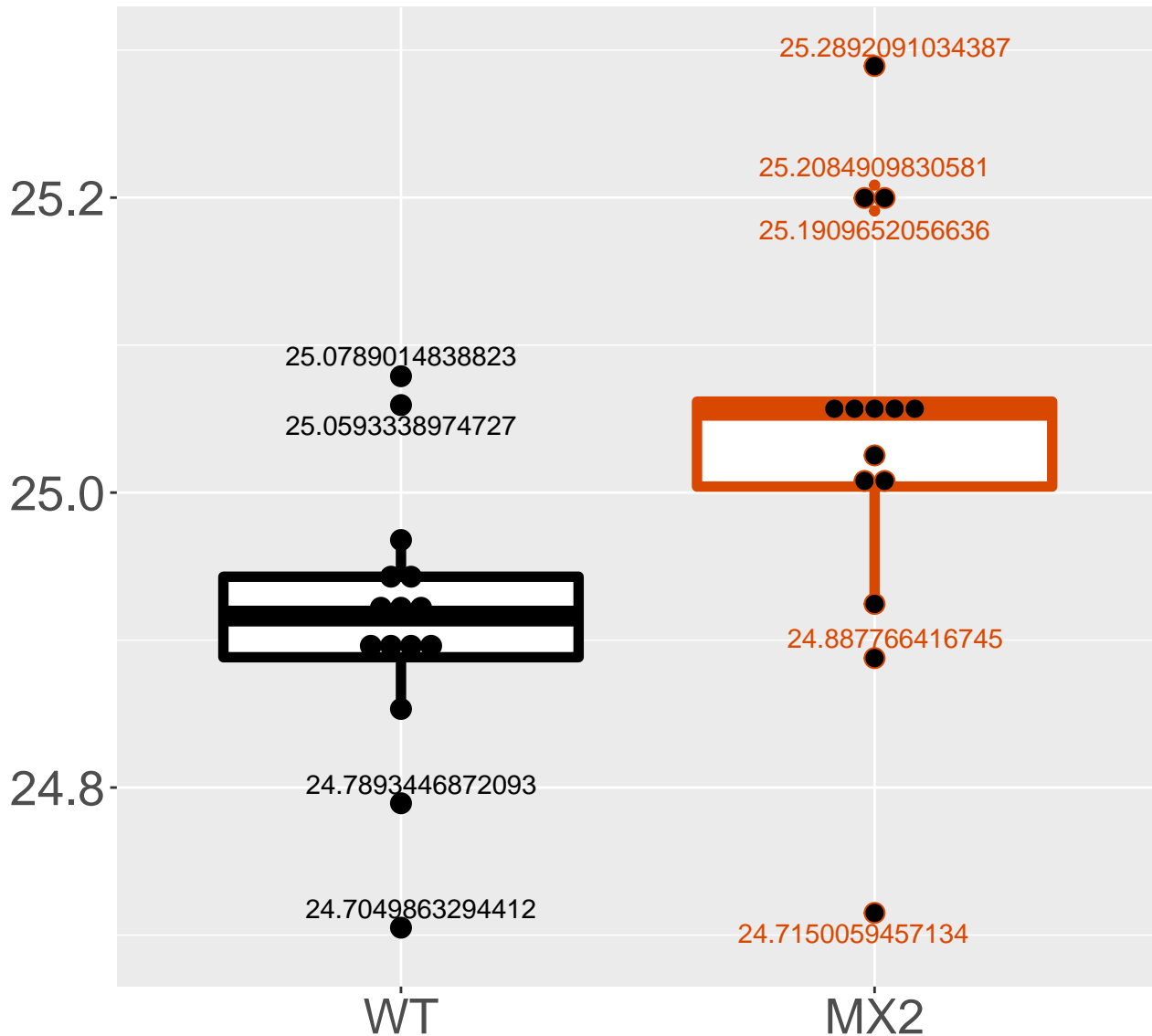
P70296_Phosphatidylethanolamine.
FDR = 0.044, FC = -0.19



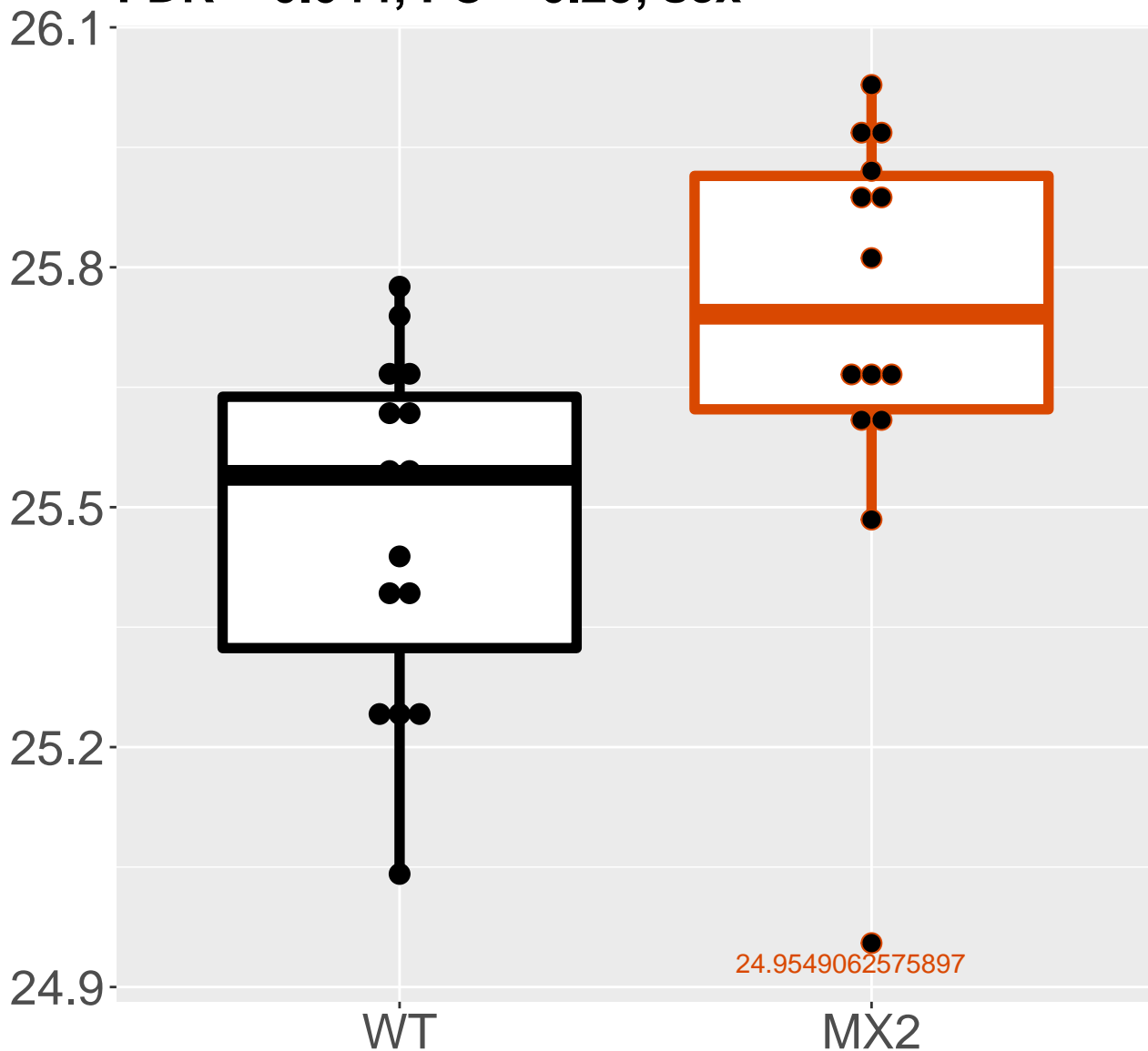
P12787_Cytochrome c oxidase sub.
FDR = 0.044, FC = -0.2



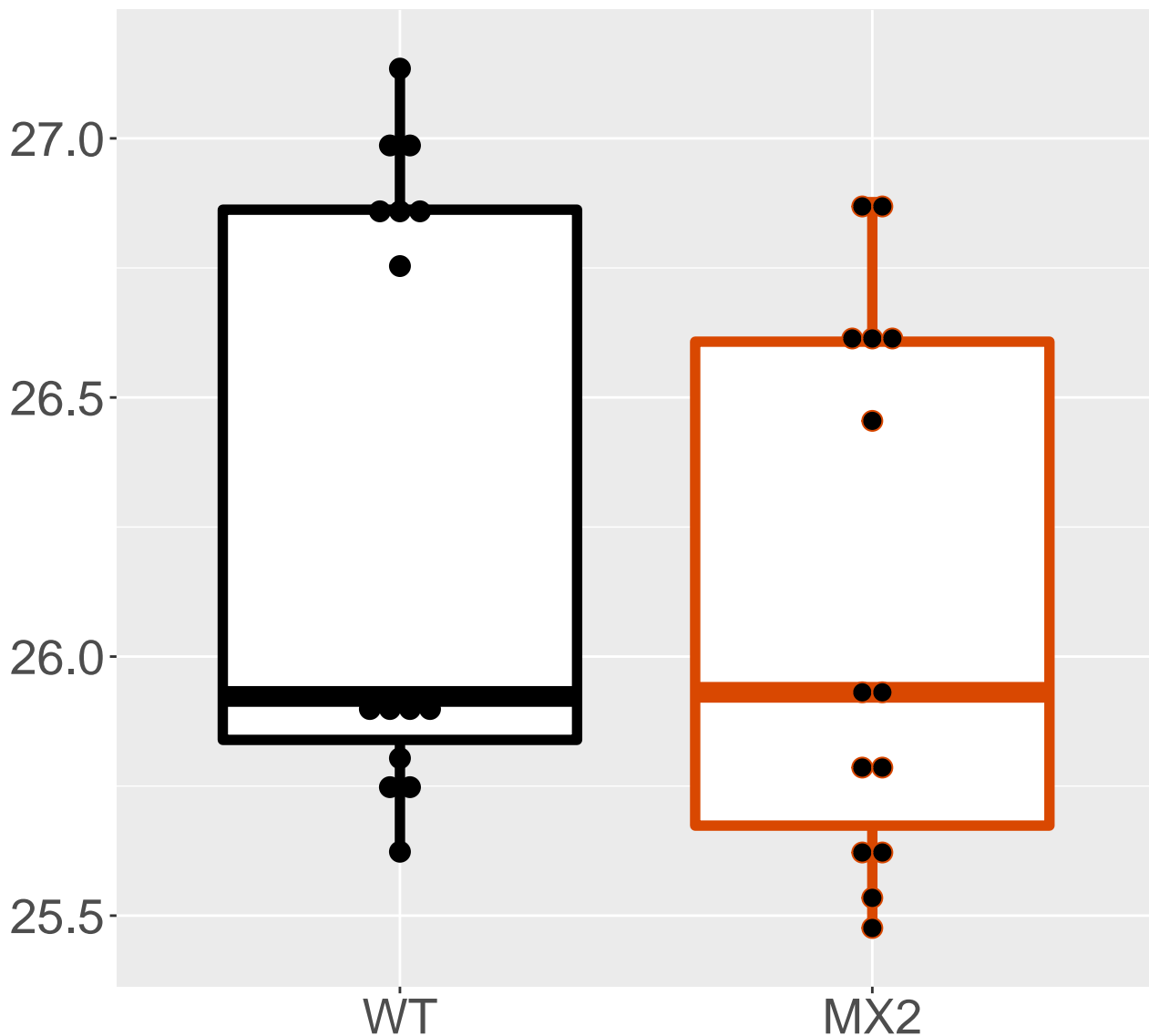
Q76MZ3_Serine/threonine-protein.
FDR = 0.044, FC = 0.13



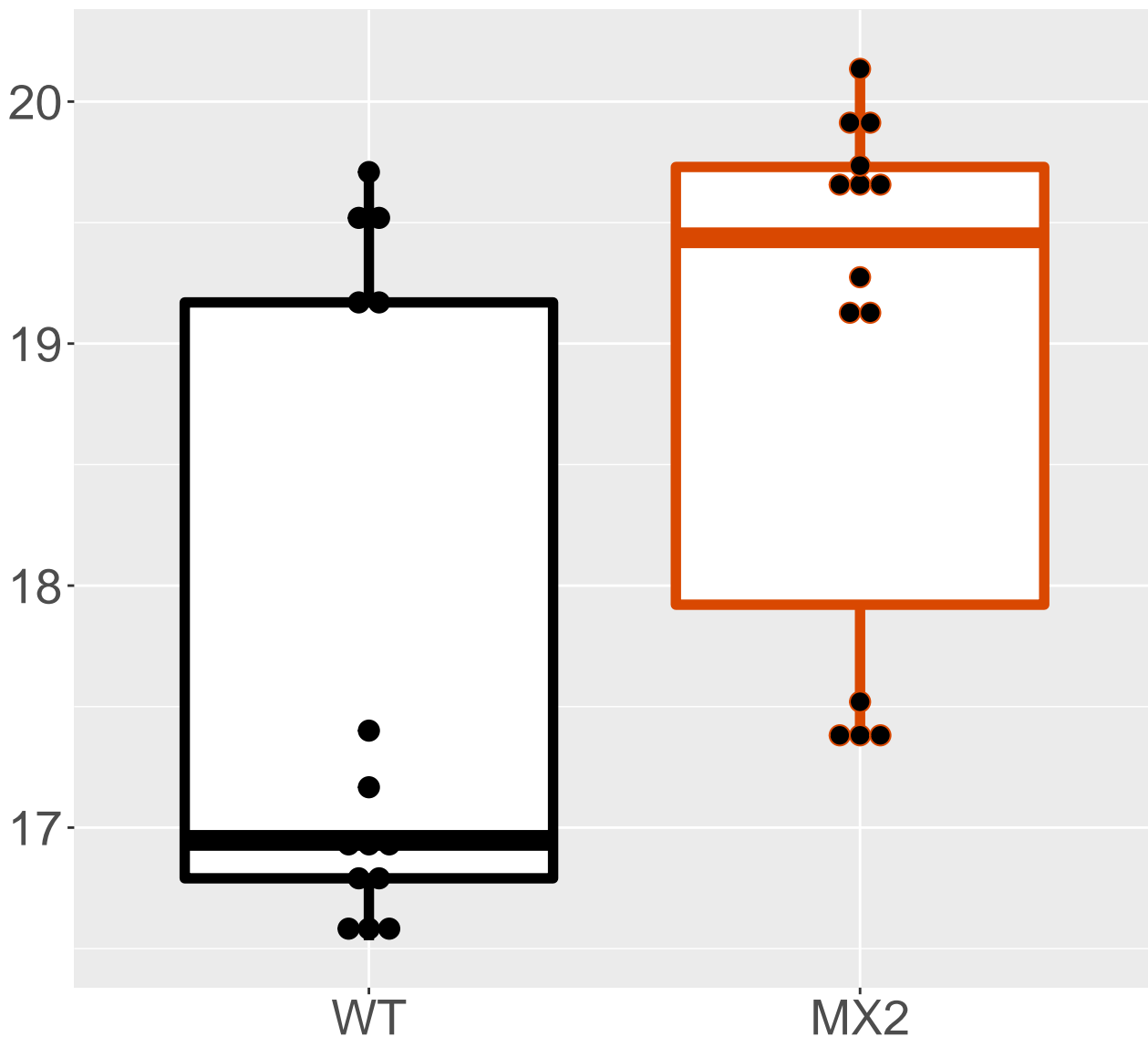
Q8CHR6_Dihydropyrimidine dehydr.
FDR = 0.044, FC = 0.25, sex*



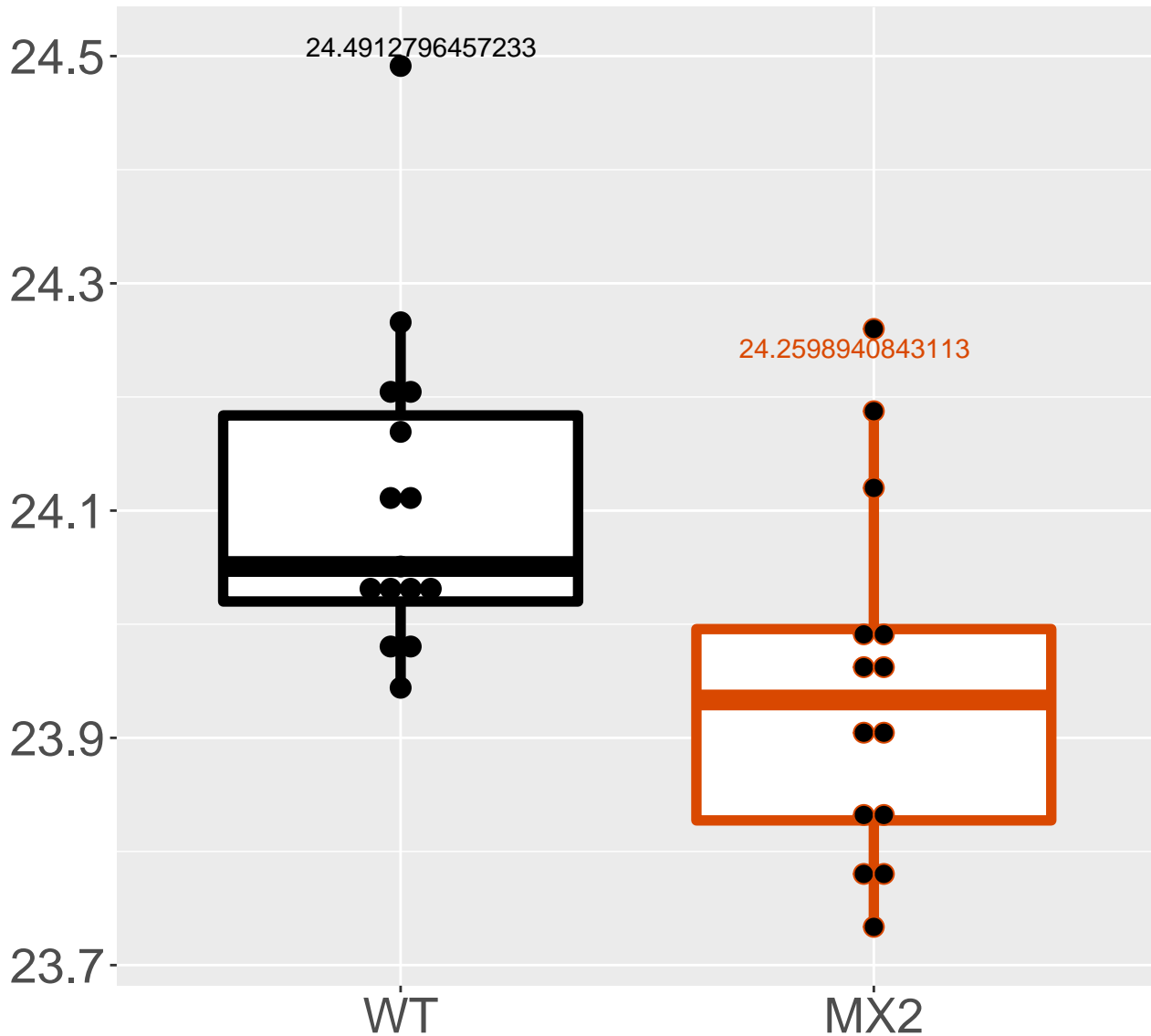
Q9DCY0_Glycine N-acyltransferas.
FDR = 0.044, FC = -0.21, sex***



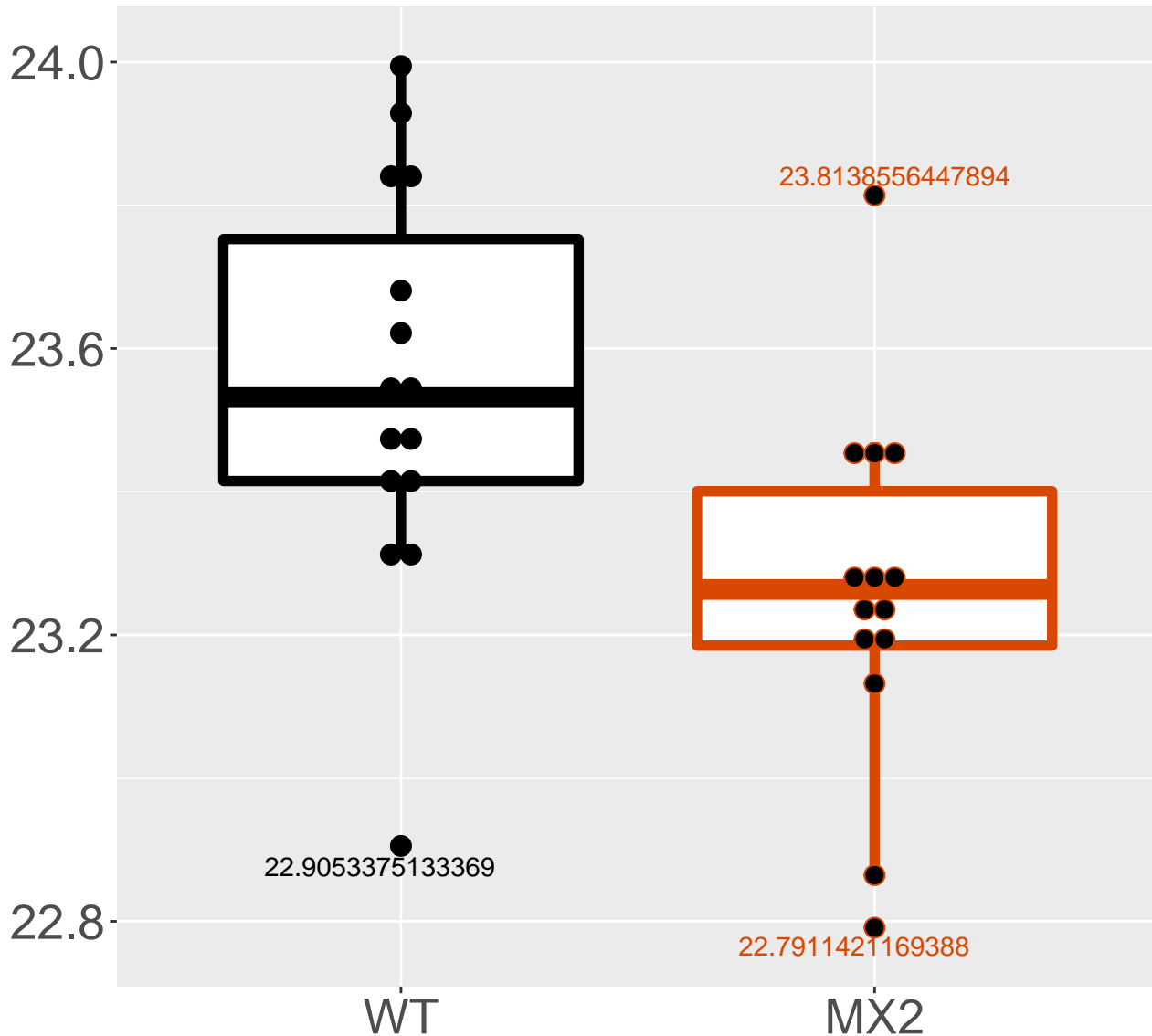
Q3TL44_NLR family member X1
FDR = 0.045, FC = 1.3



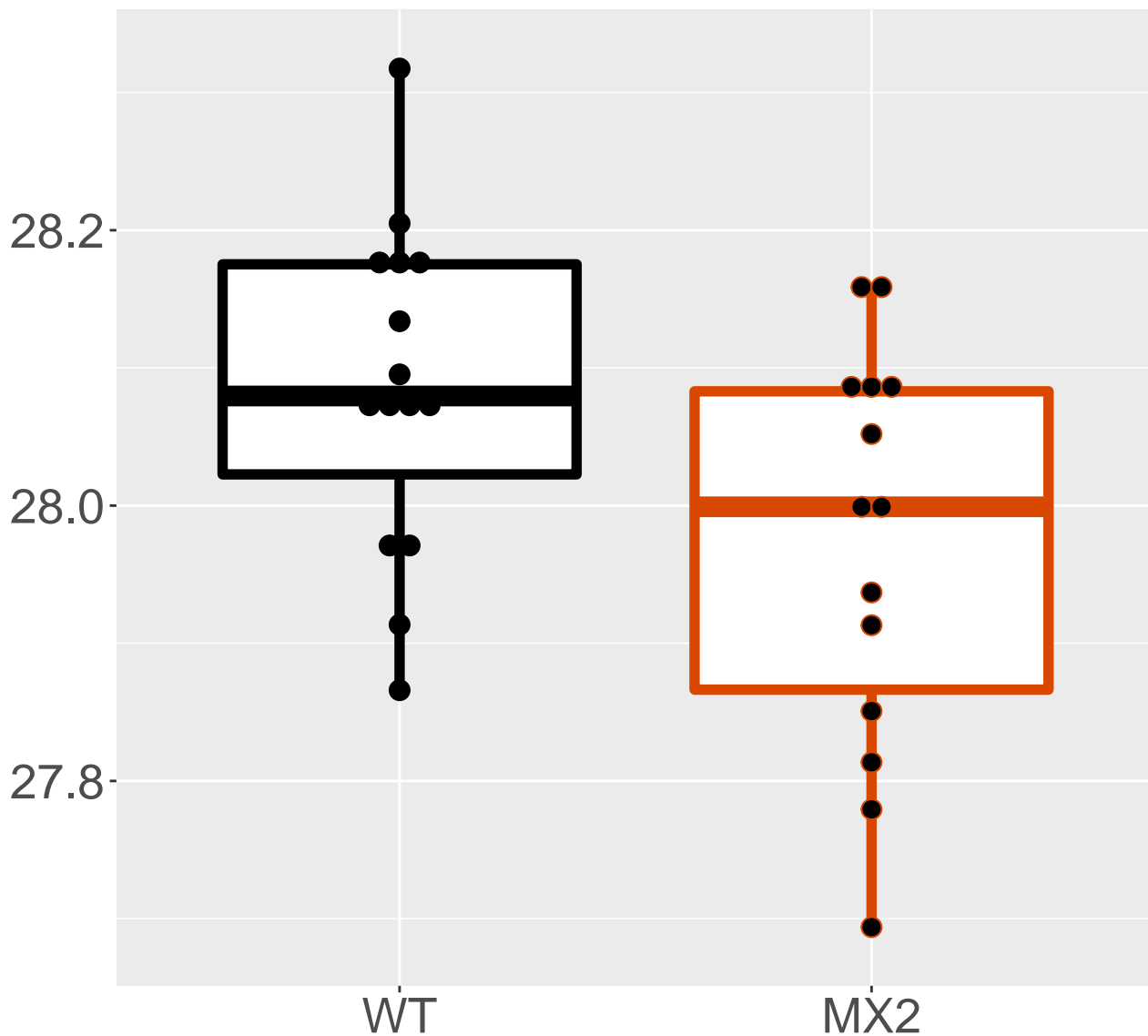
P83882_60S ribosomal protein L3.
FDR = 0.045, FC = -0.16



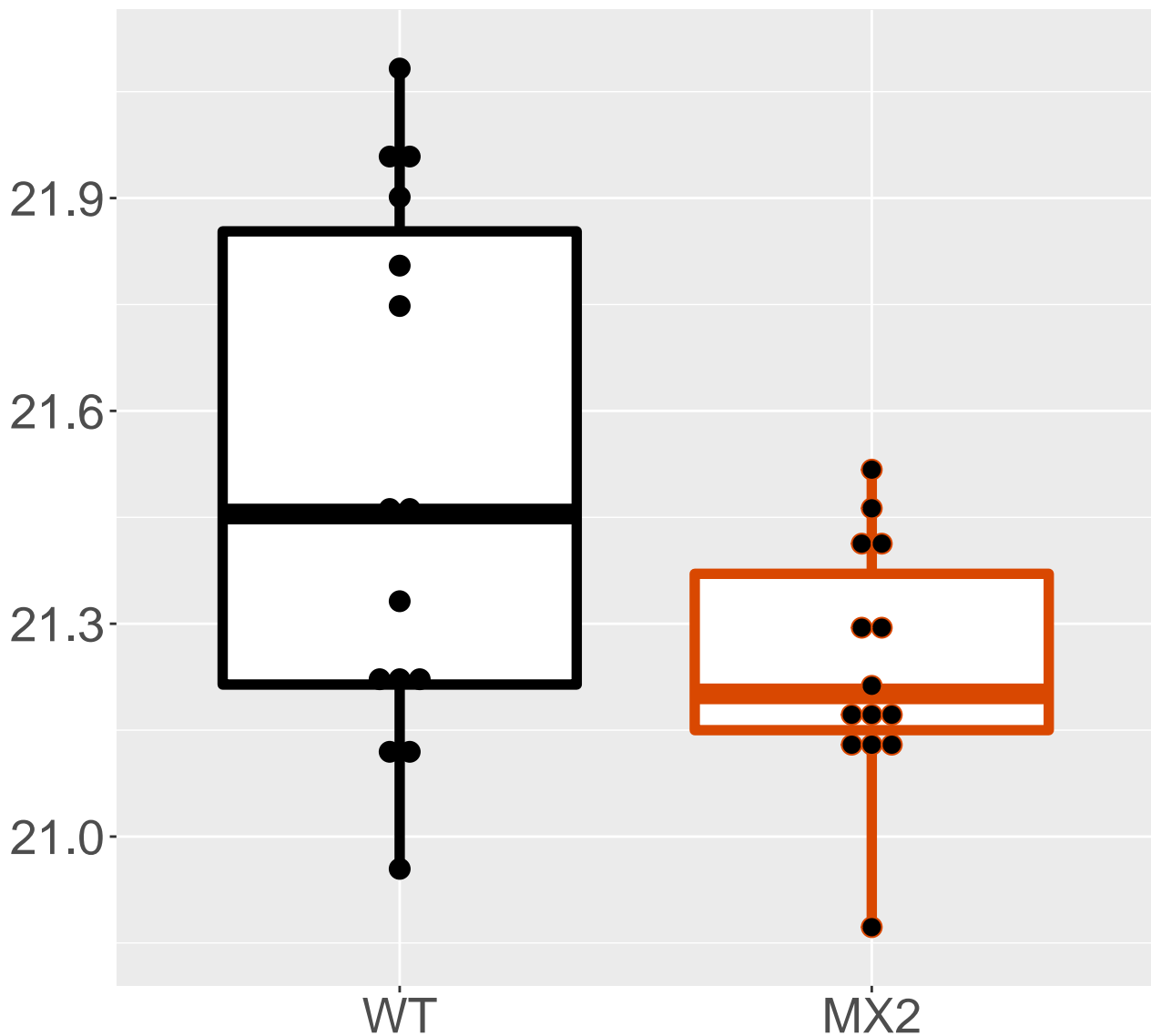
Q920A5_Retinoid-inducible serin.
FDR = 0.045, FC = -0.29



Q91VR2_ATP synthase subunit gam.
FDR = 0.045, FC = -0.11, sex**

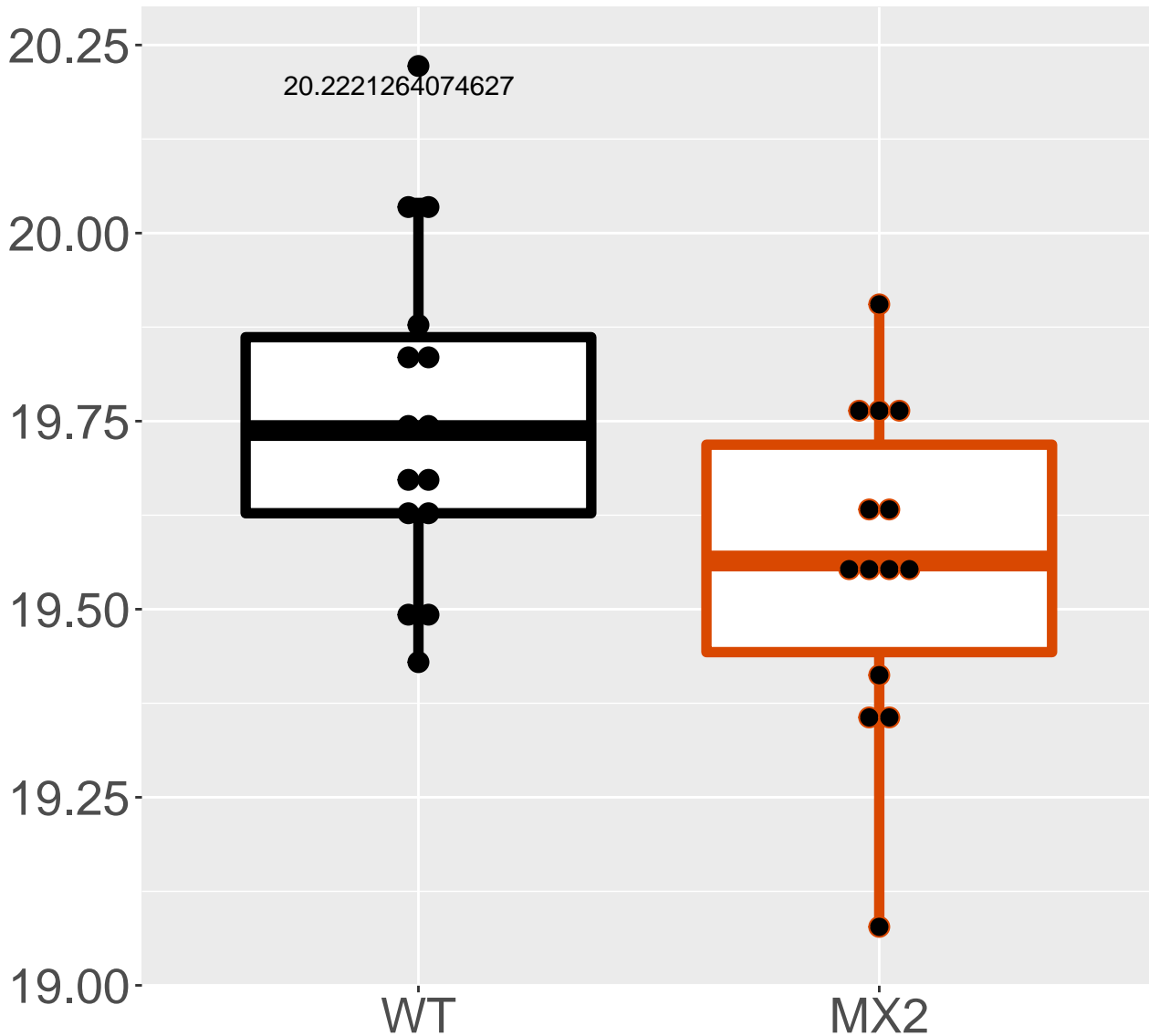


Q5RL79_Keratinocyte-associated .
FDR = 0.047, FC = -0.26, sex***

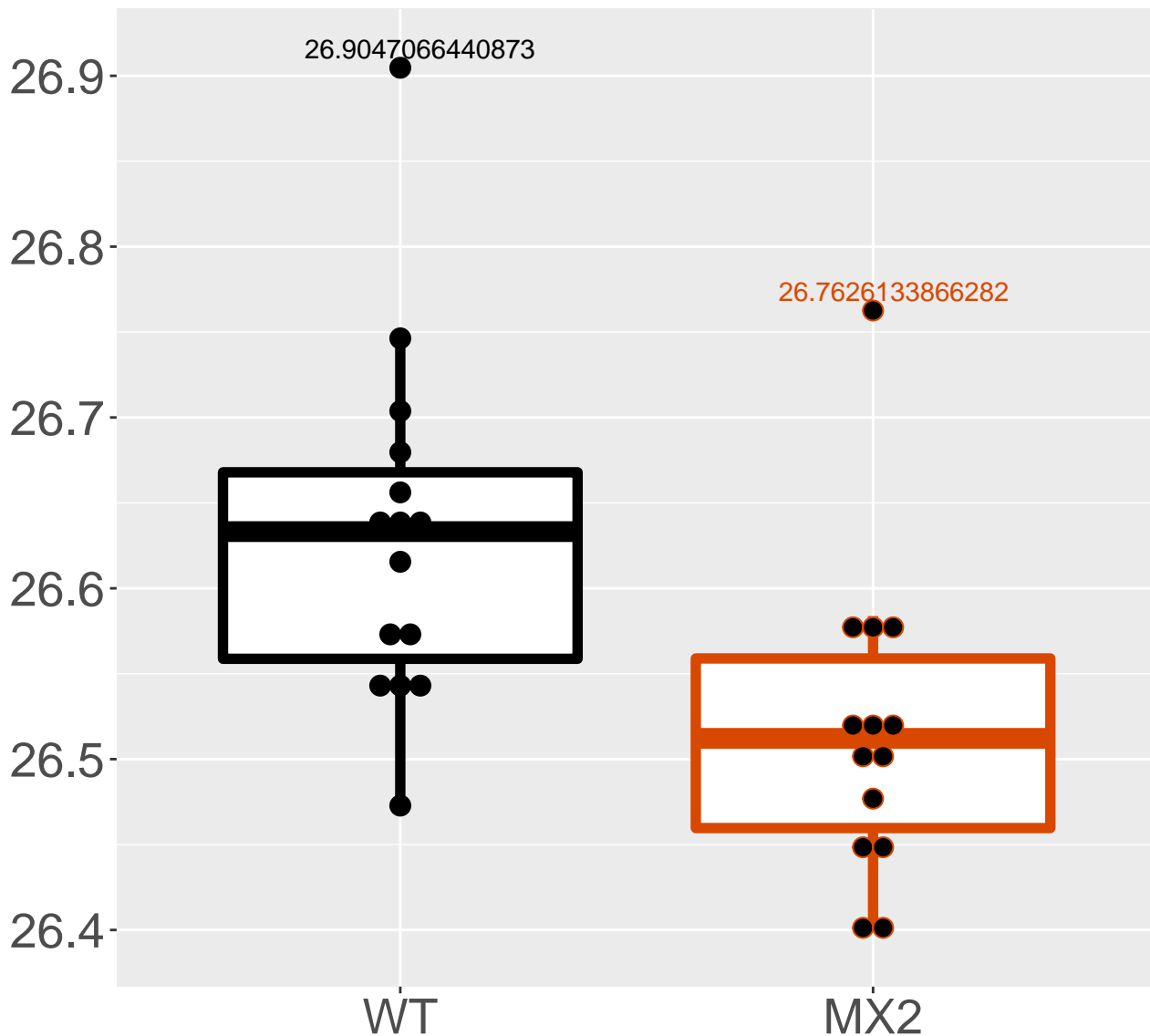


FDR = 0.047, FC = -0.19, sex**

FDR = 0.047, FC = -0.19, sex**

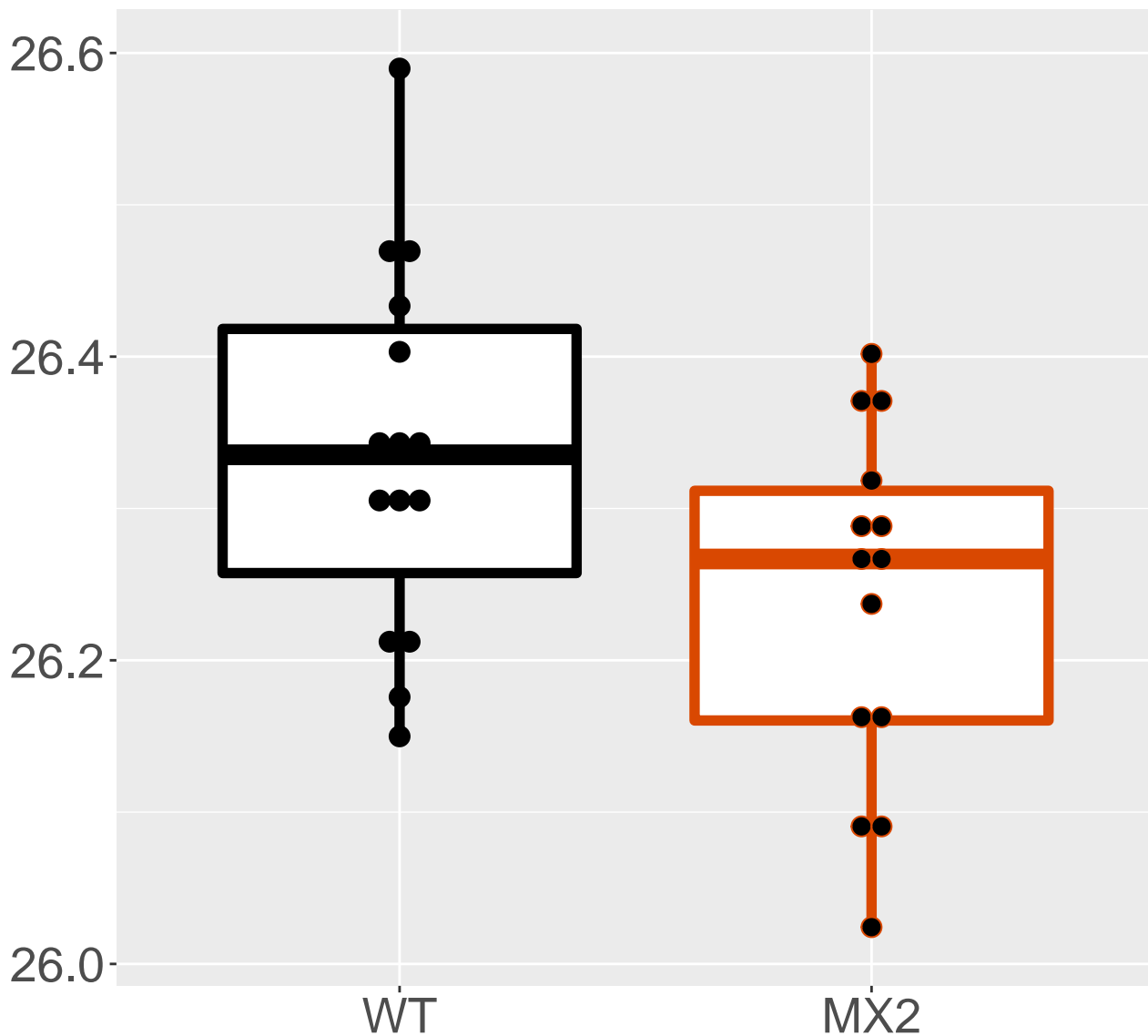


P62717_60S ribosomal protein L1.
FDR = 0.047, FC = -0.11

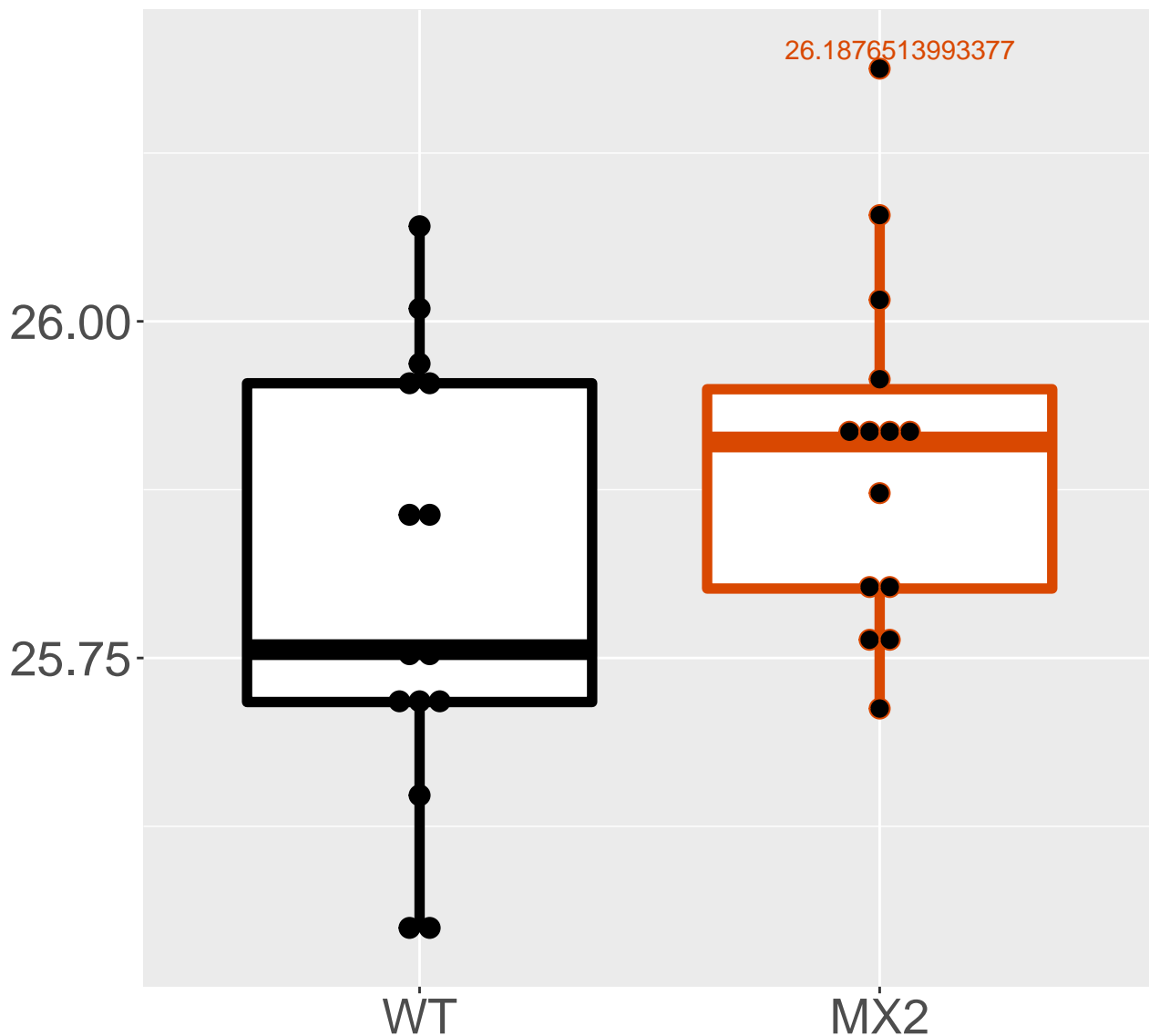


Q93092_Transaldolase

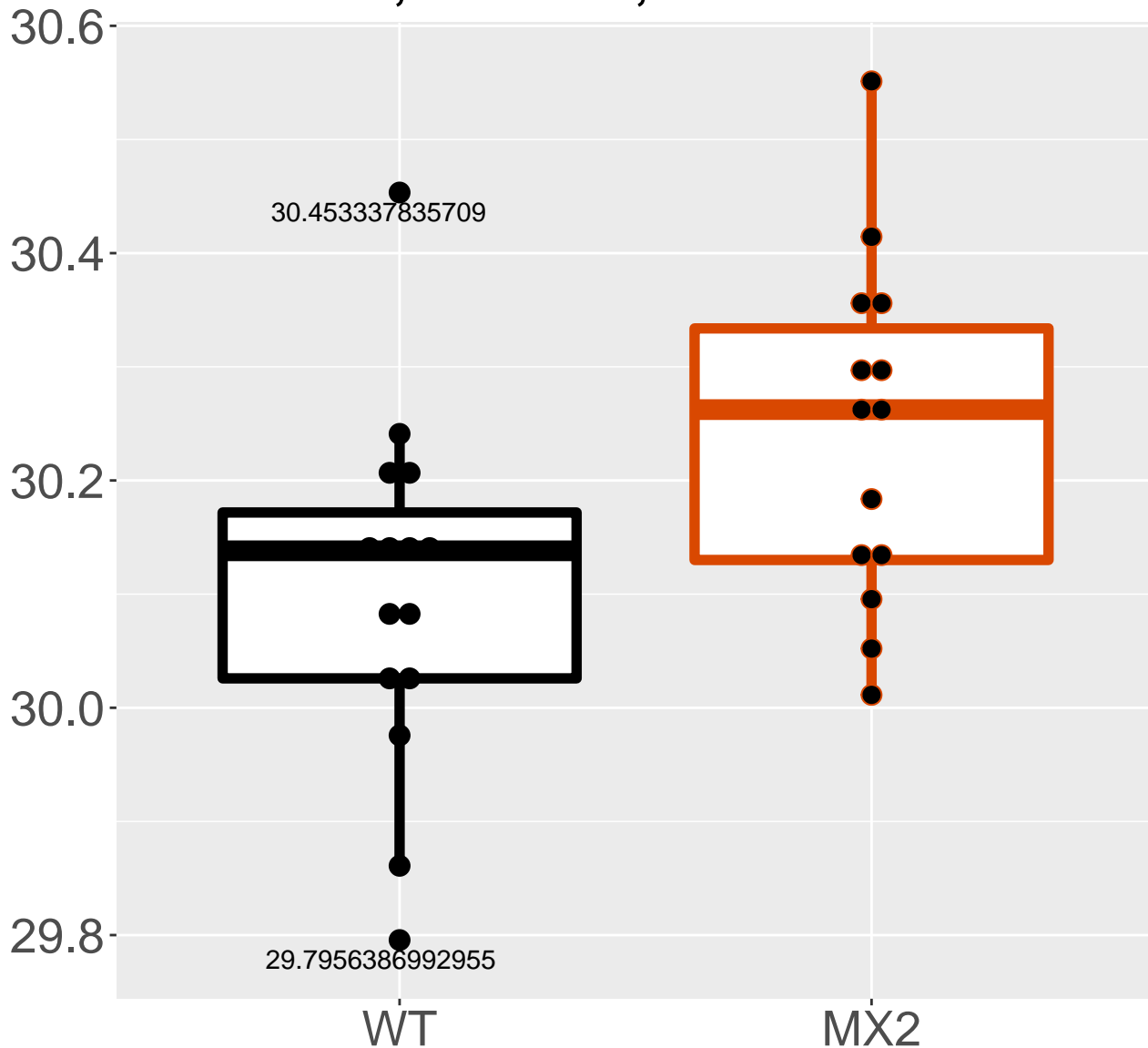
FDR = 0.047, FC = -0.099, sex***



P97364_Selenide, water dikinase.
FDR = 0.047, FC = 0.096, sex***

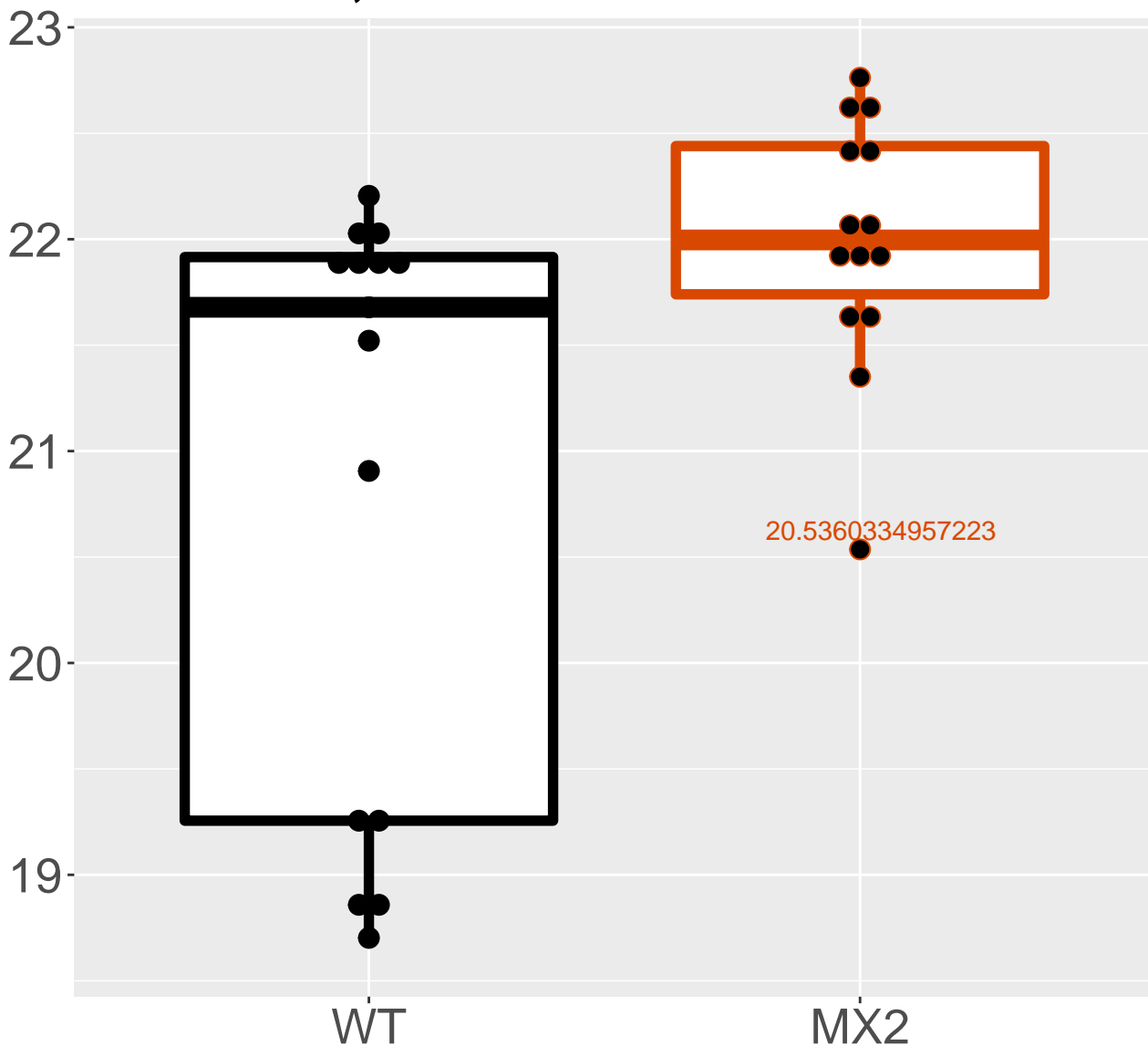


P16858_Glyceraldehyde-3-phospha.
FDR = 0.047, FC = 0.14, sex**

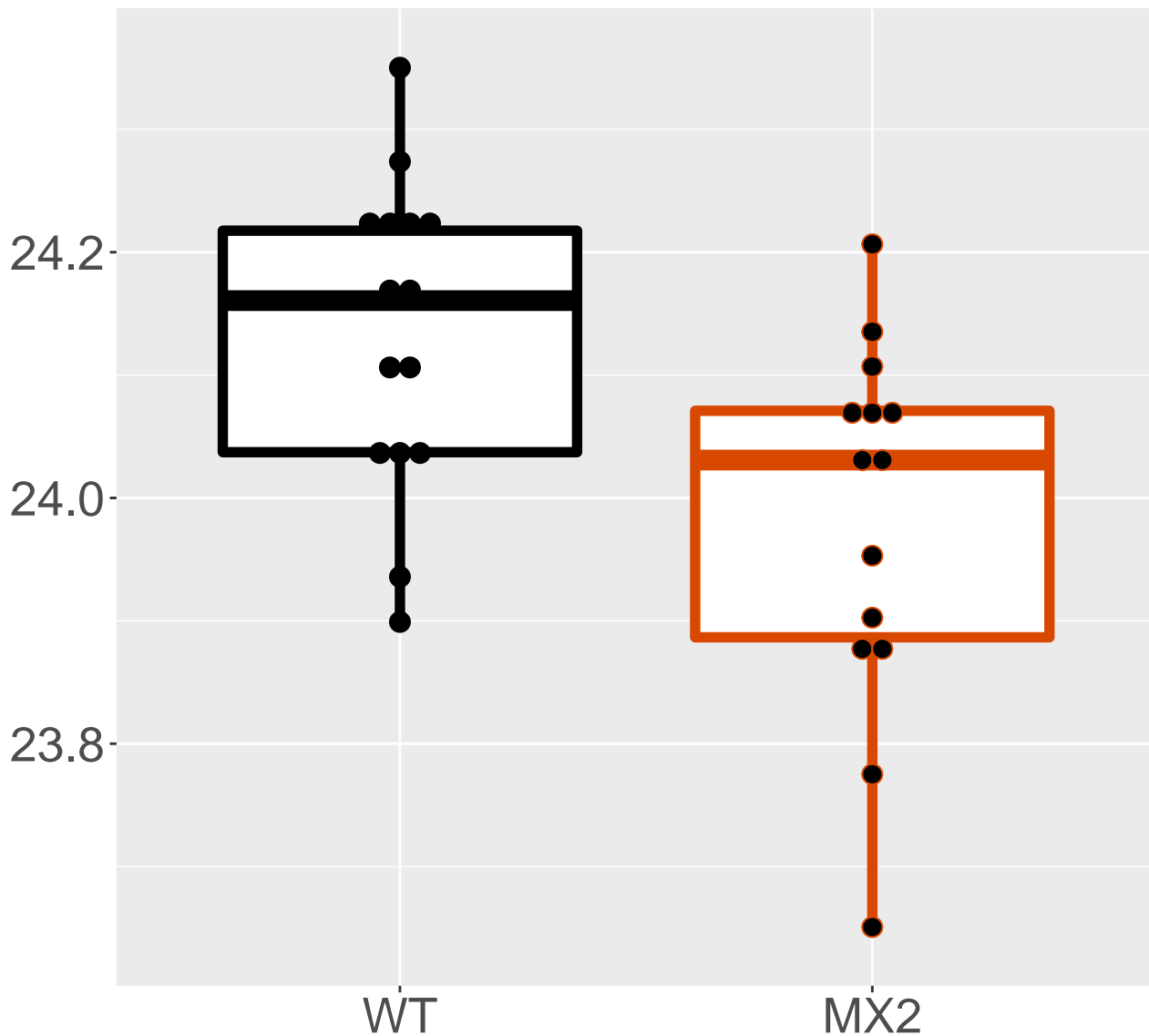


P00848_ATP synthase subunit a

FDR = 0.047, FC = 1.1

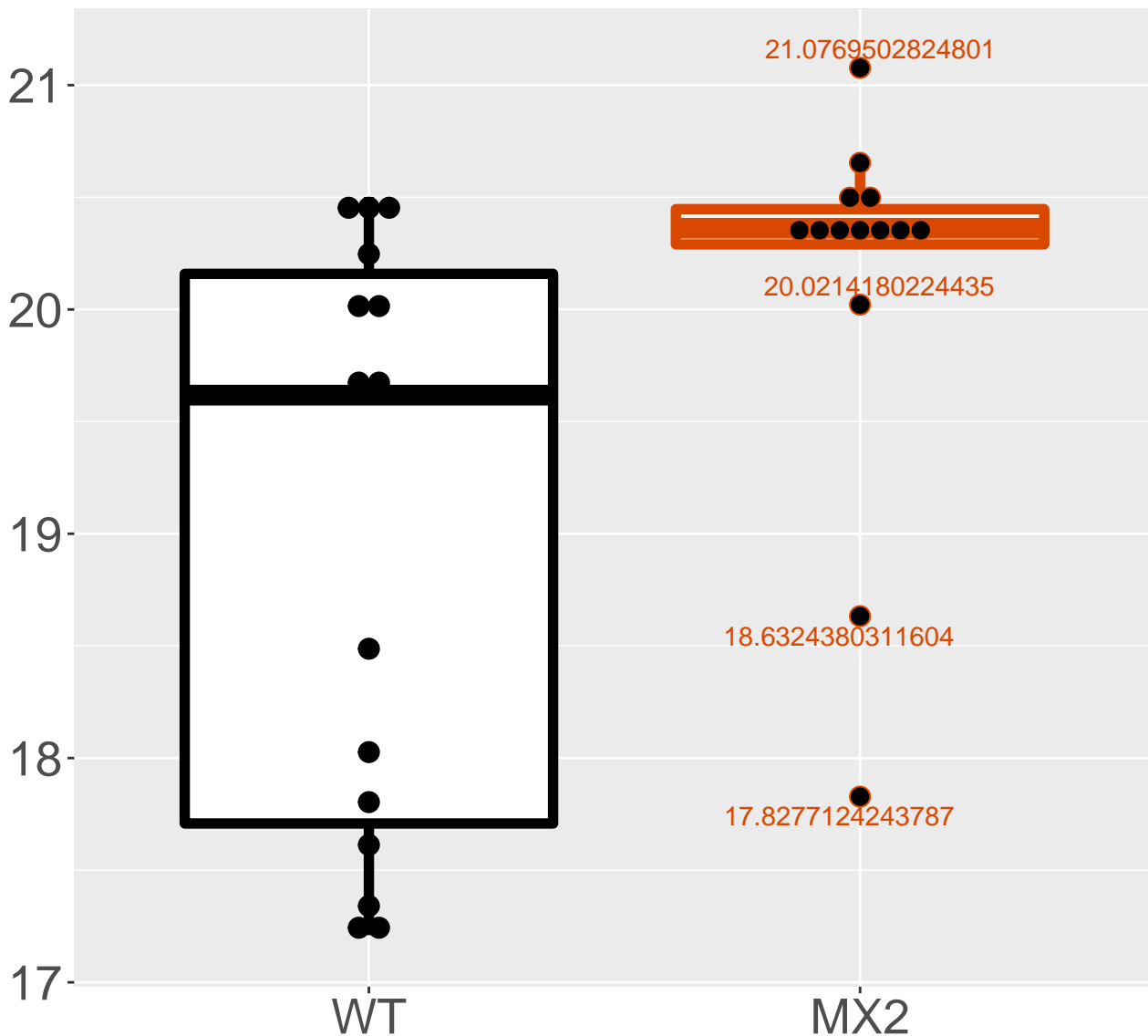


Q9CQC7_NADH dehydrogenase [ubiq.
FDR = 0.048, FC = -0.15

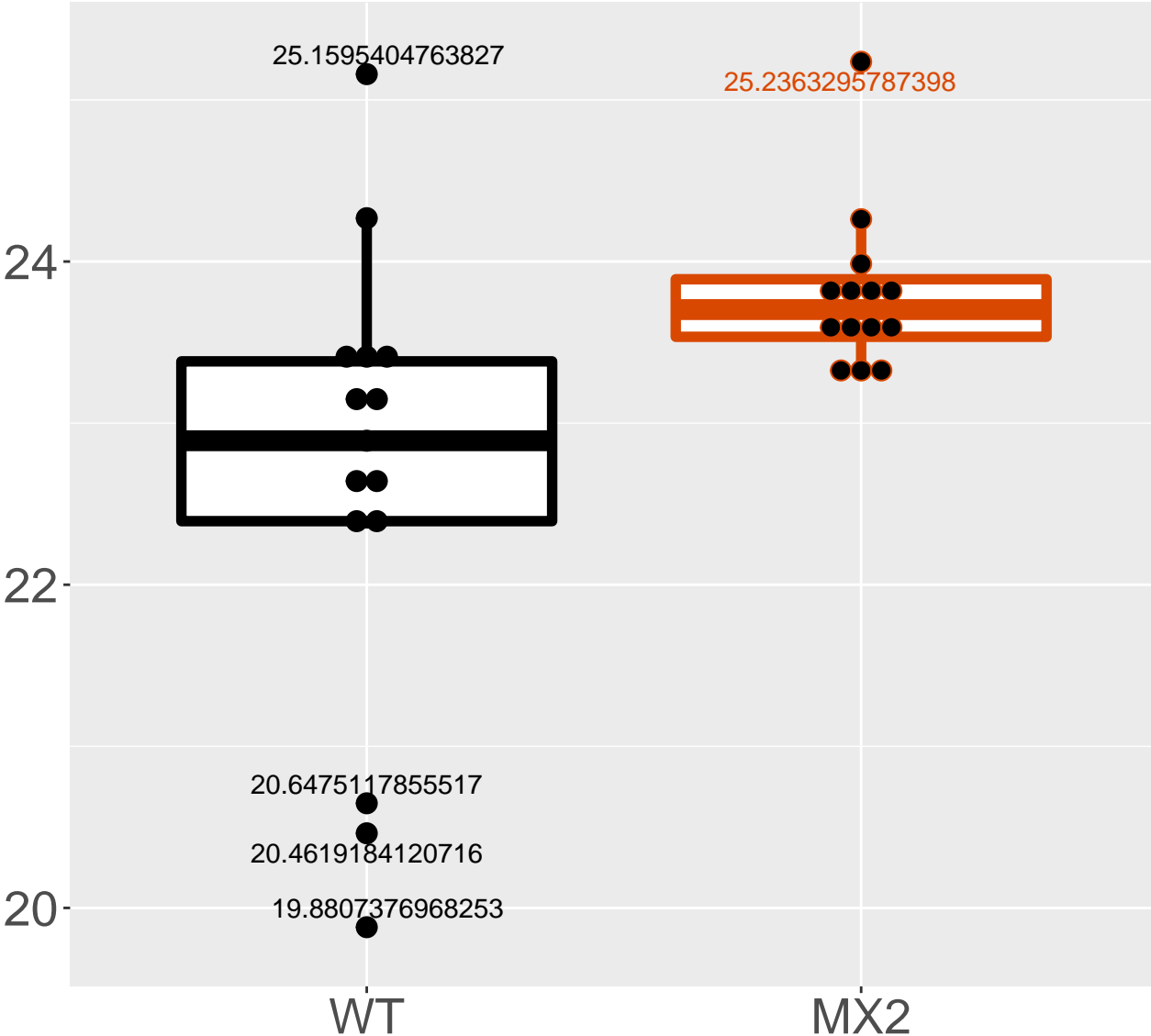


P46737_Lys-63-specific deubiqui.

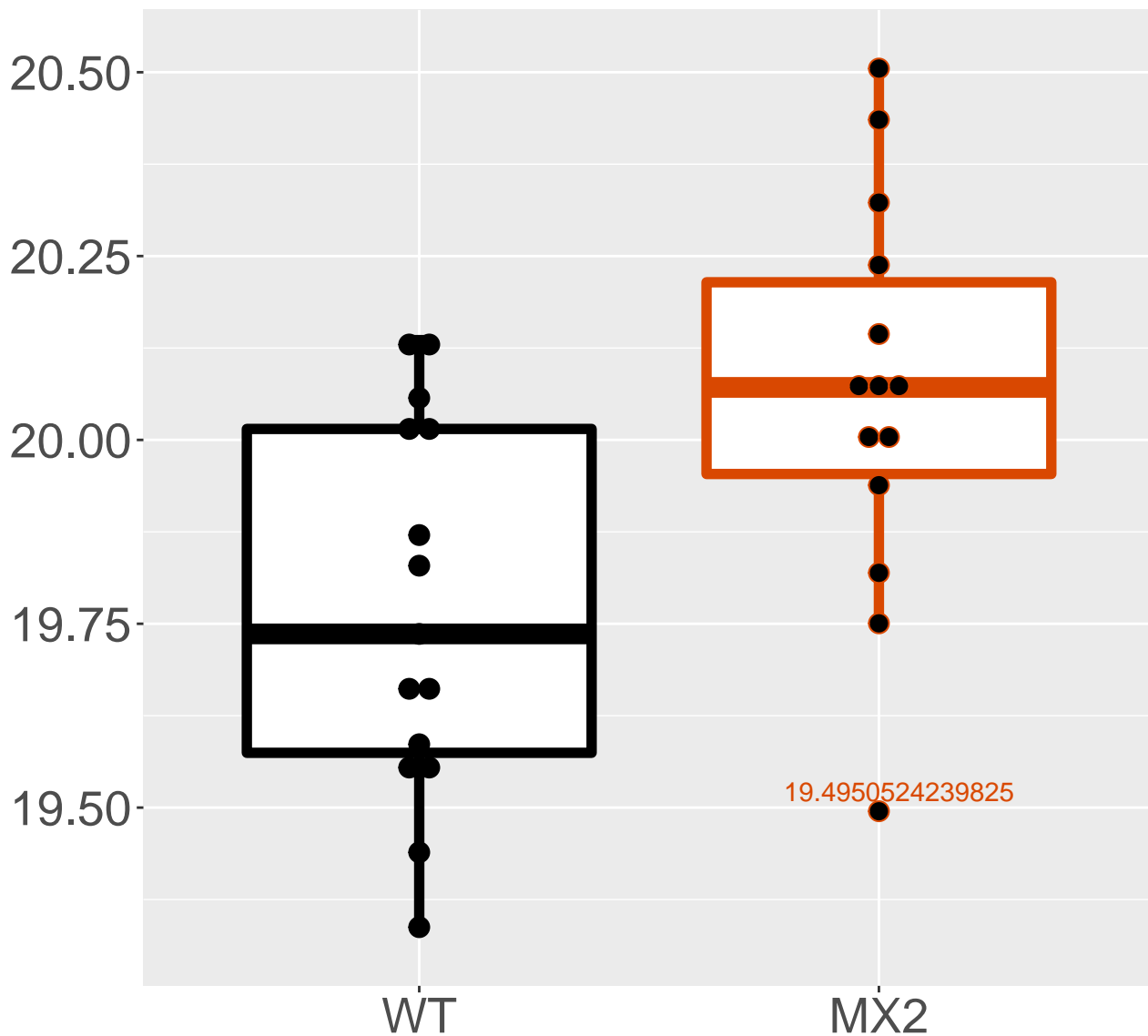
FDR = 0.049, FC = 1.1, sex*



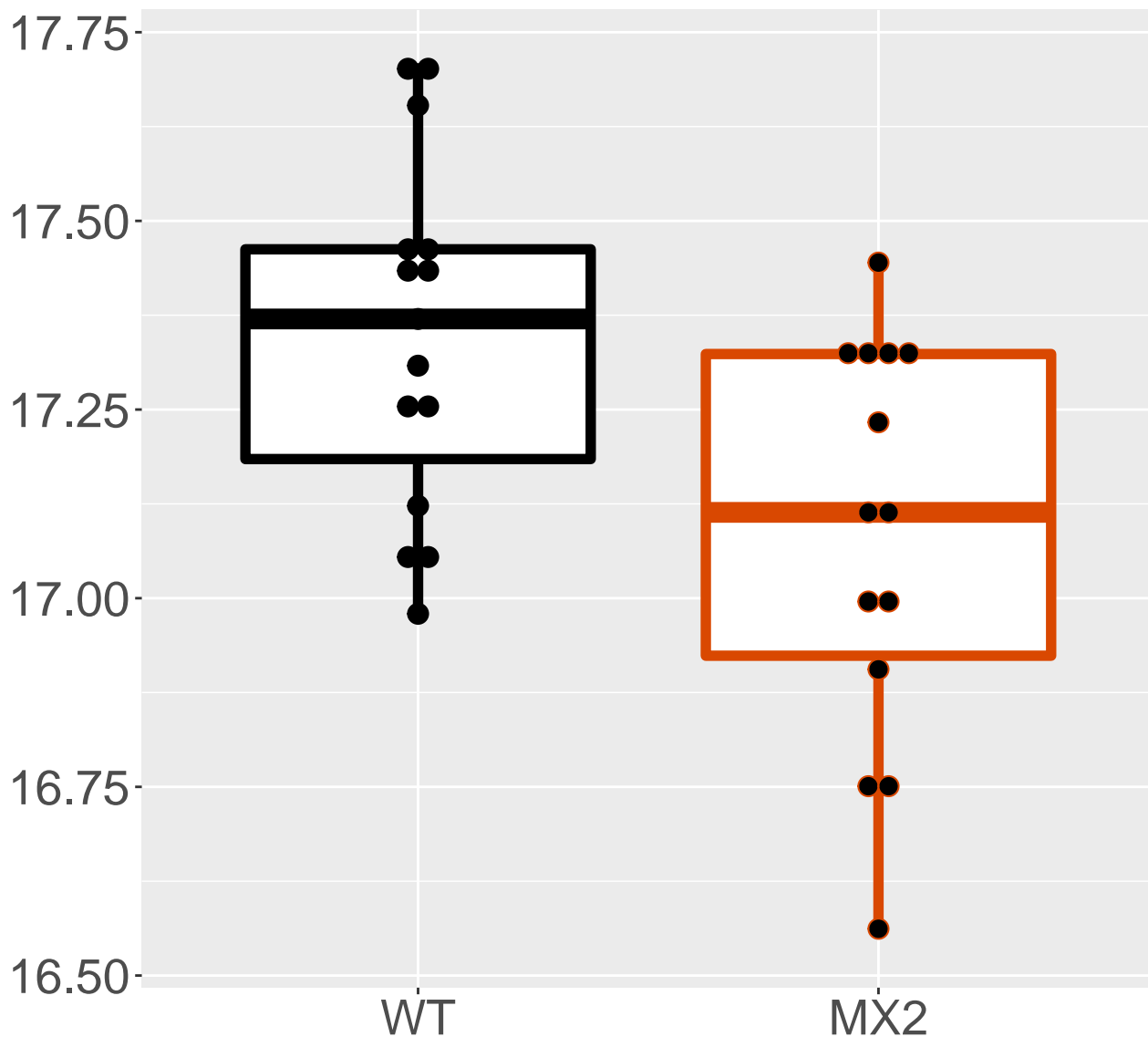
FDR = 0.049, FC = 1.1



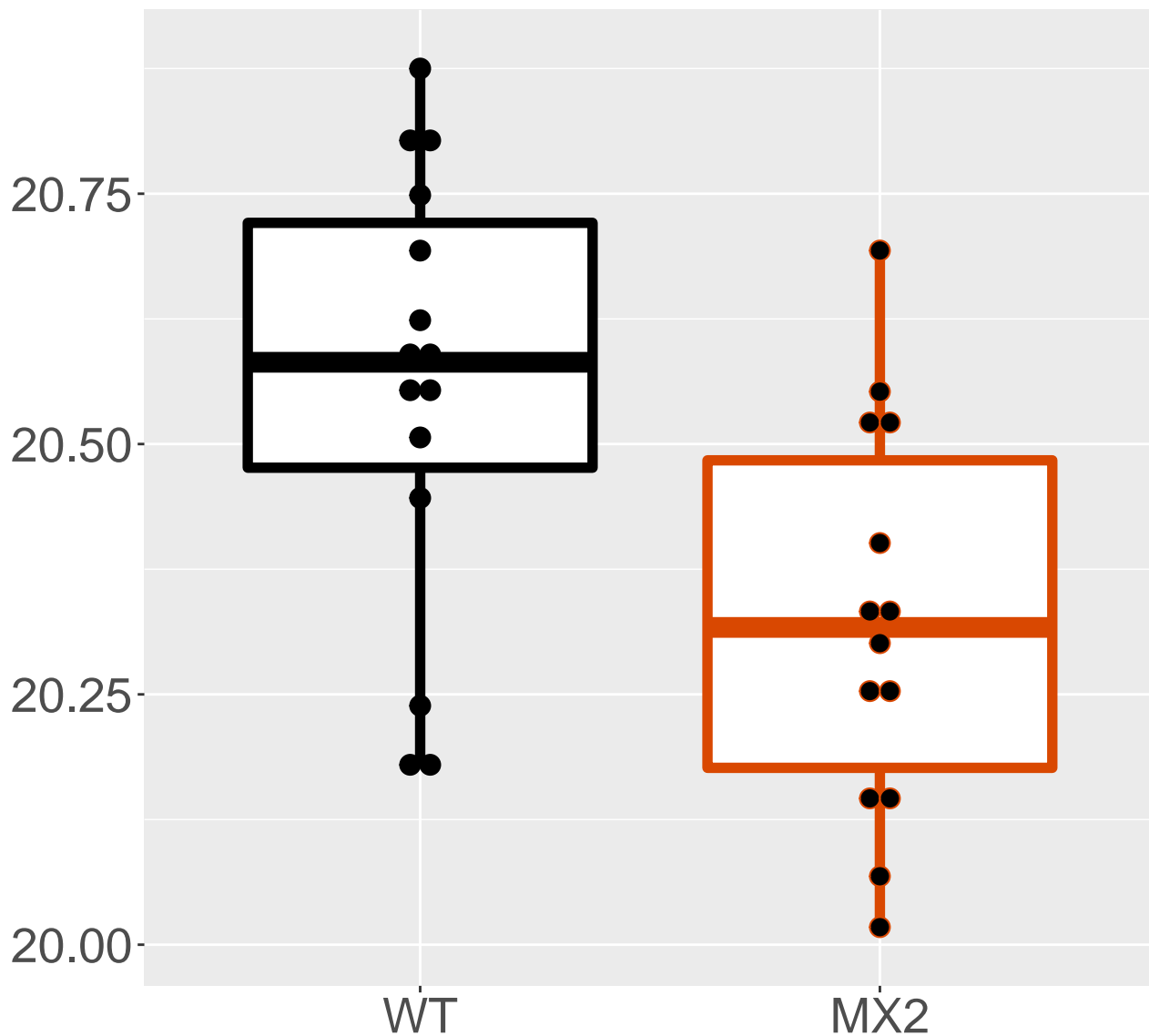
Q91VH2_Sorting nexin-9
FDR = 0.049, FC = 0.29



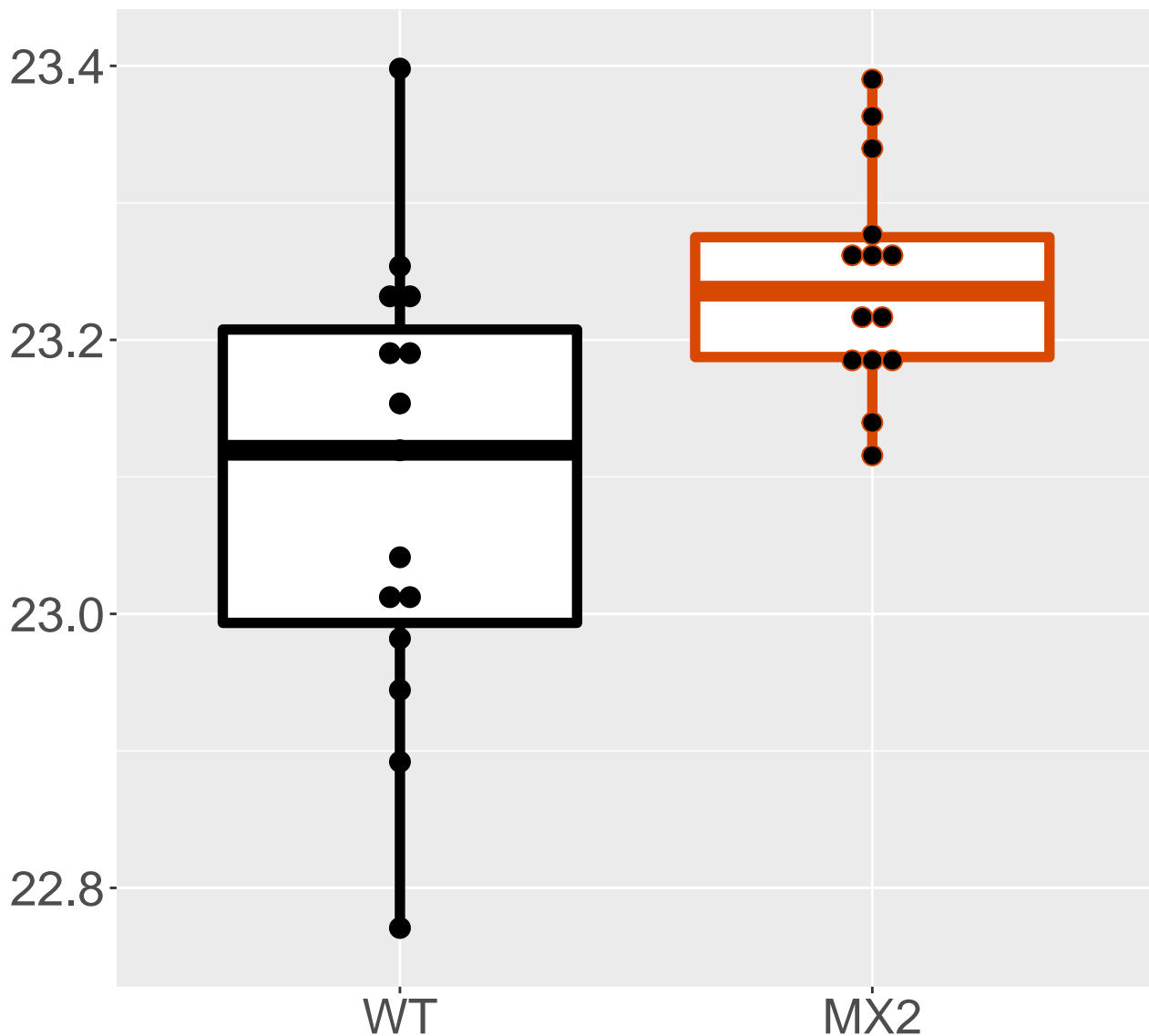
Q99LT0_Protein dpy-30 homolog
FDR = 0.049, FC = -0.27



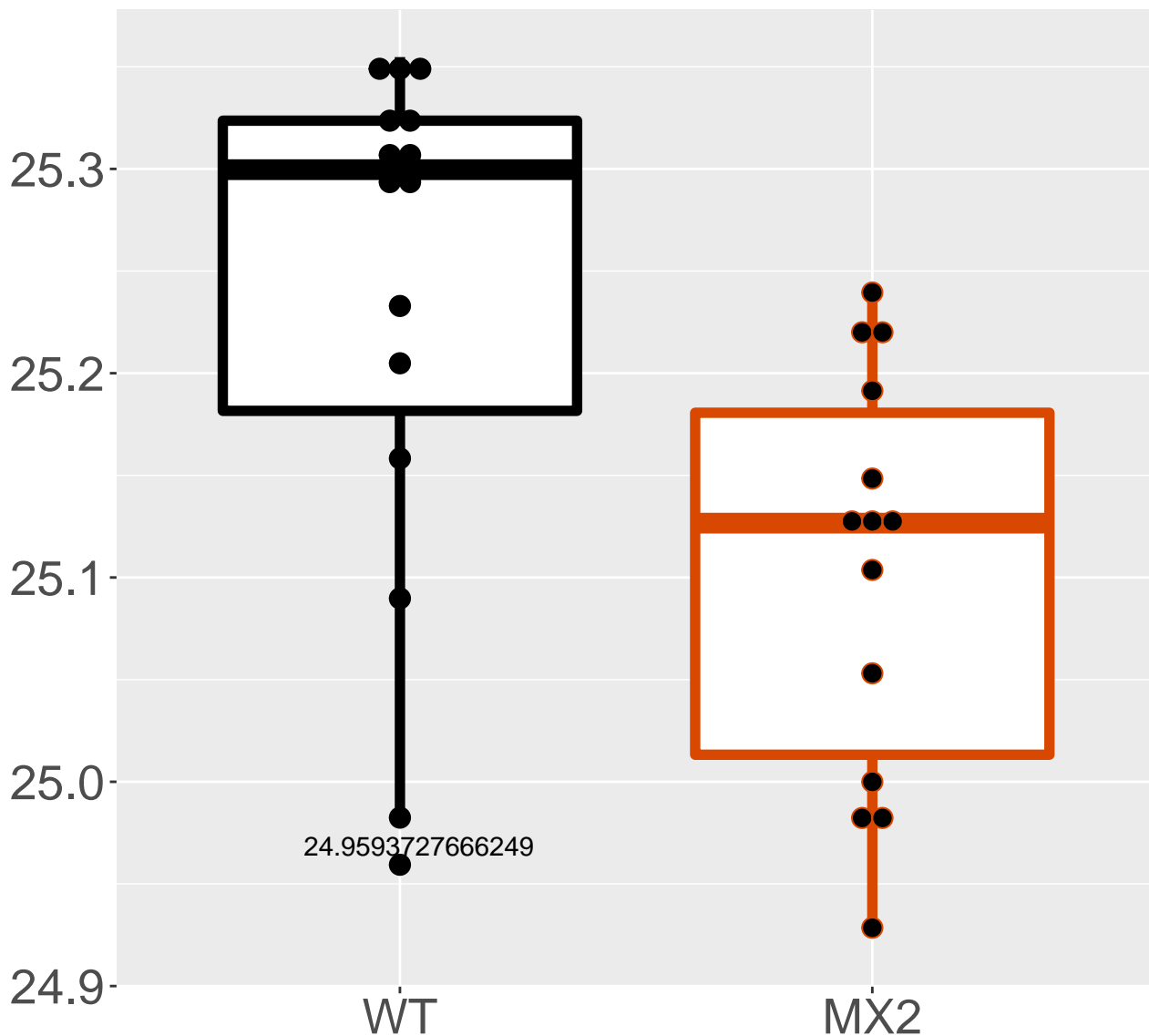
Q8BPB0_MOB kinase activator 1B
FDR = 0.049, FC = -0.23



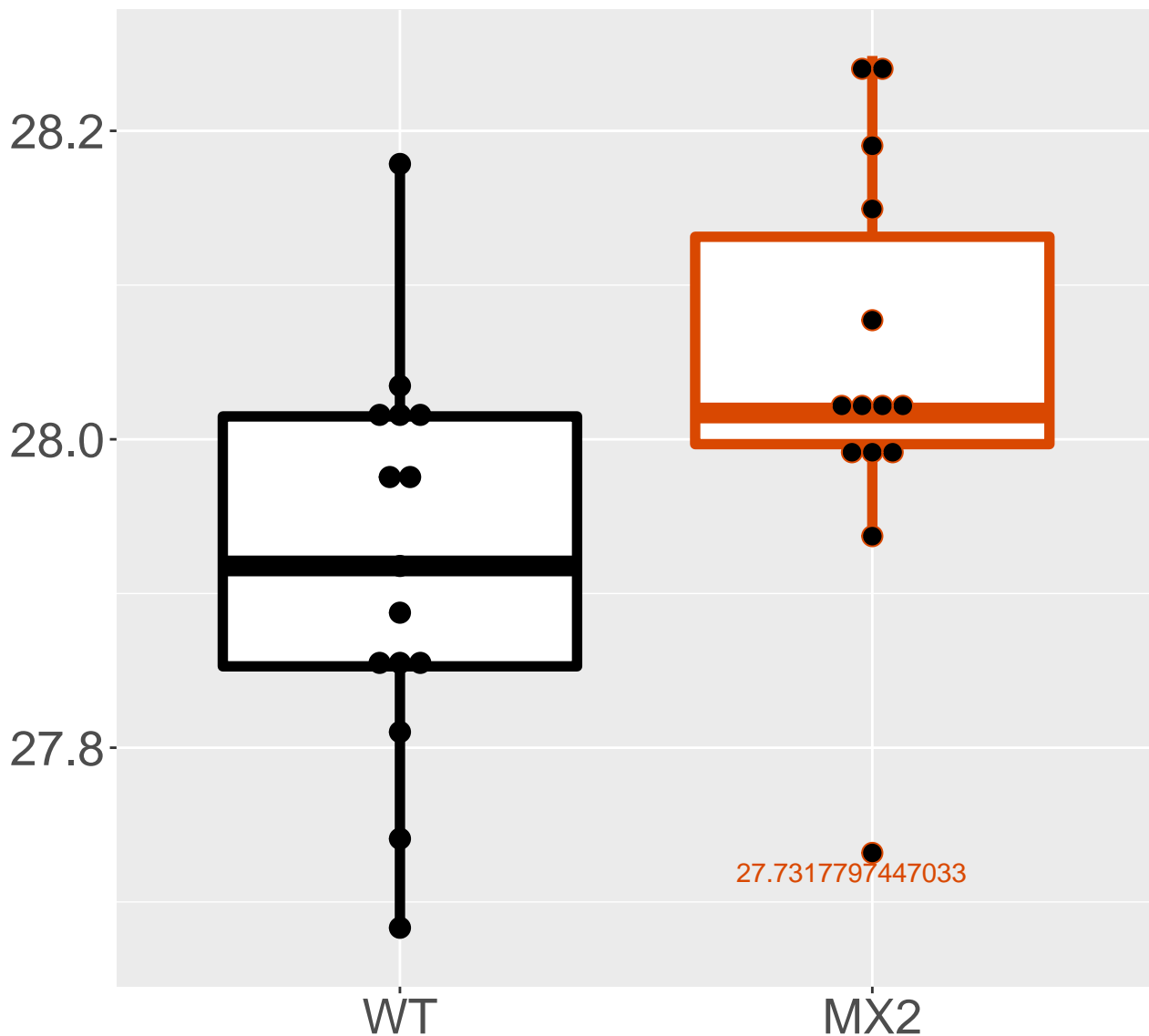
Q99JX4_Eukaryotic translation i.
FDR = 0.049, FC = 0.15



O09172_Glutamate--cysteine liga.
FDR = 0.049, FC = -0.13

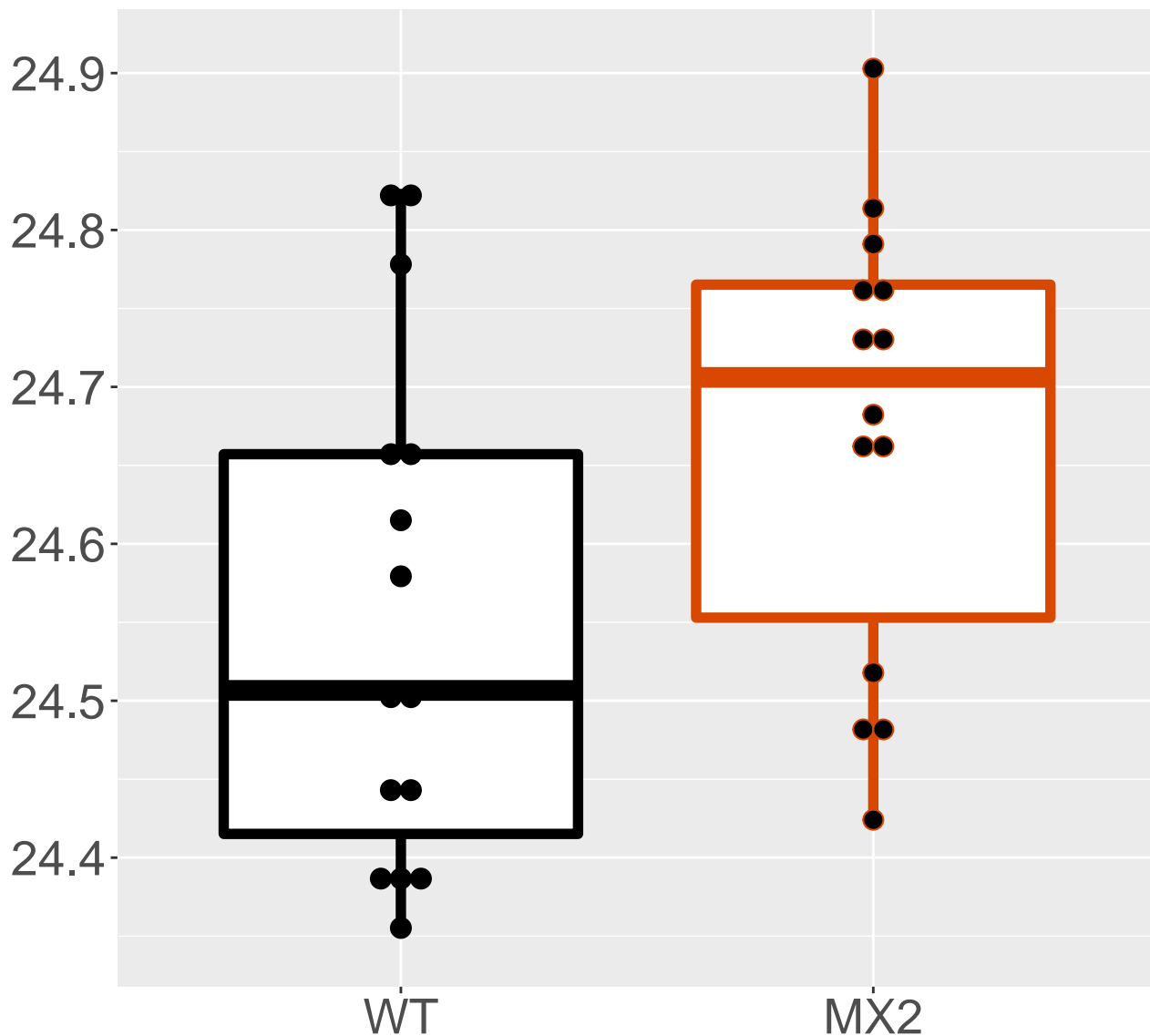


Q8CAY6_Acetyl-CoA acetyltransfe.
FDR = 0.049, FC = 0.12, sex**

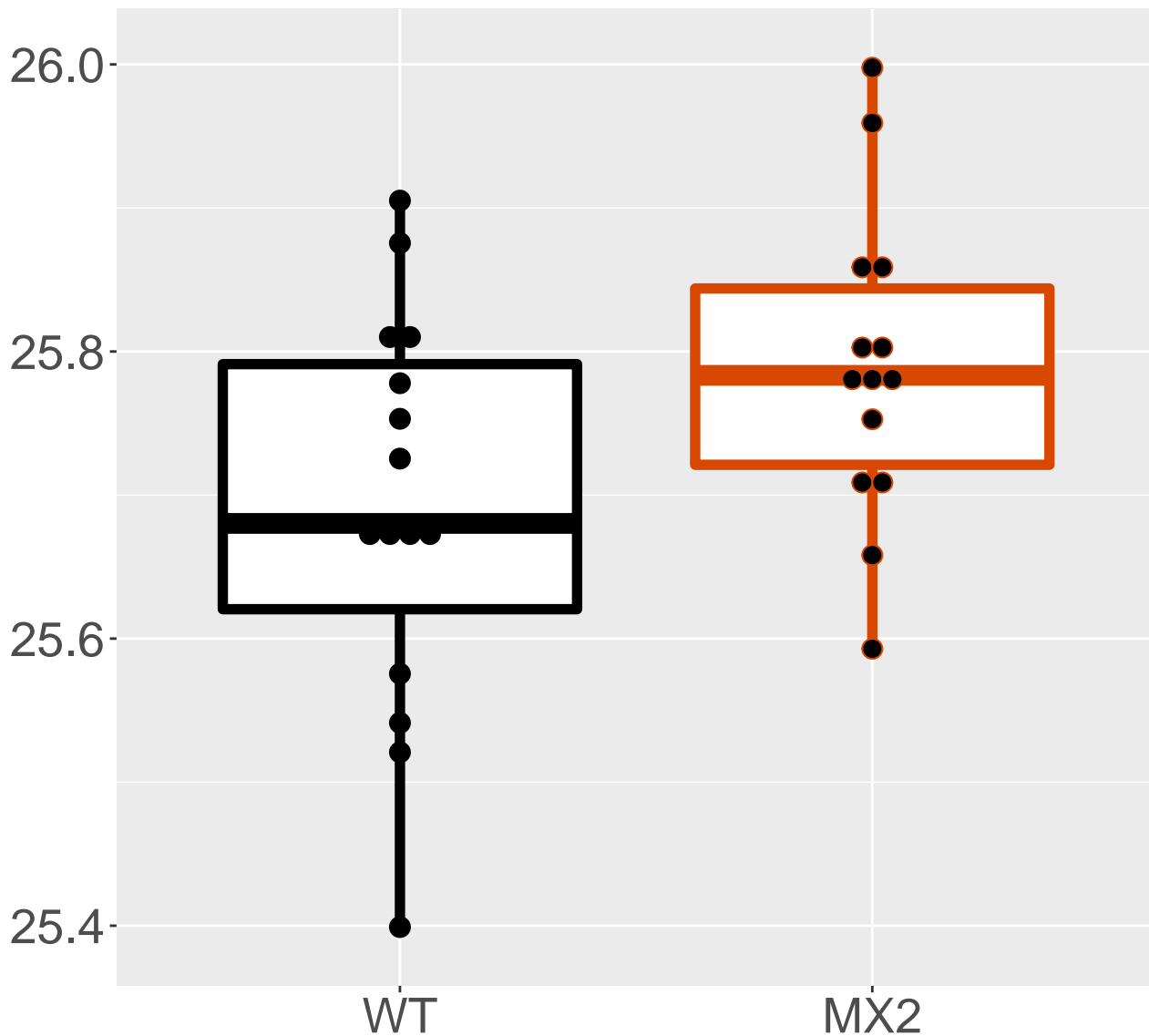


Q80W22_Threonine synthase-like 2

FDR = 0.049, FC = 0.12, sex***



Q9DBL7_Bifunctional coenzyme A .
FDR = 0.049, FC = 0.097, sex***



Q9DD20_Methyltransferase-like p.
FDR = 0.049, FC = 0.088, sex*

