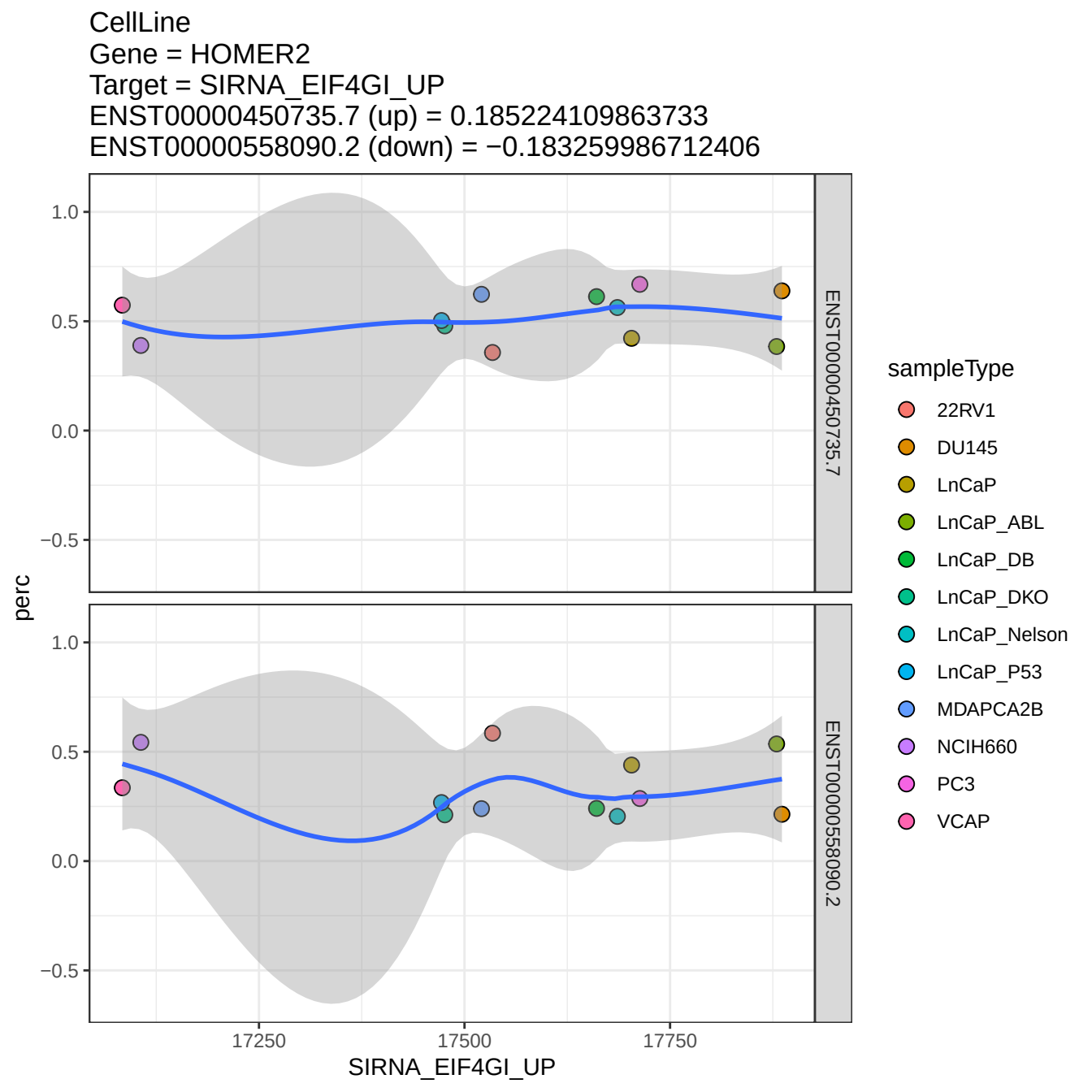
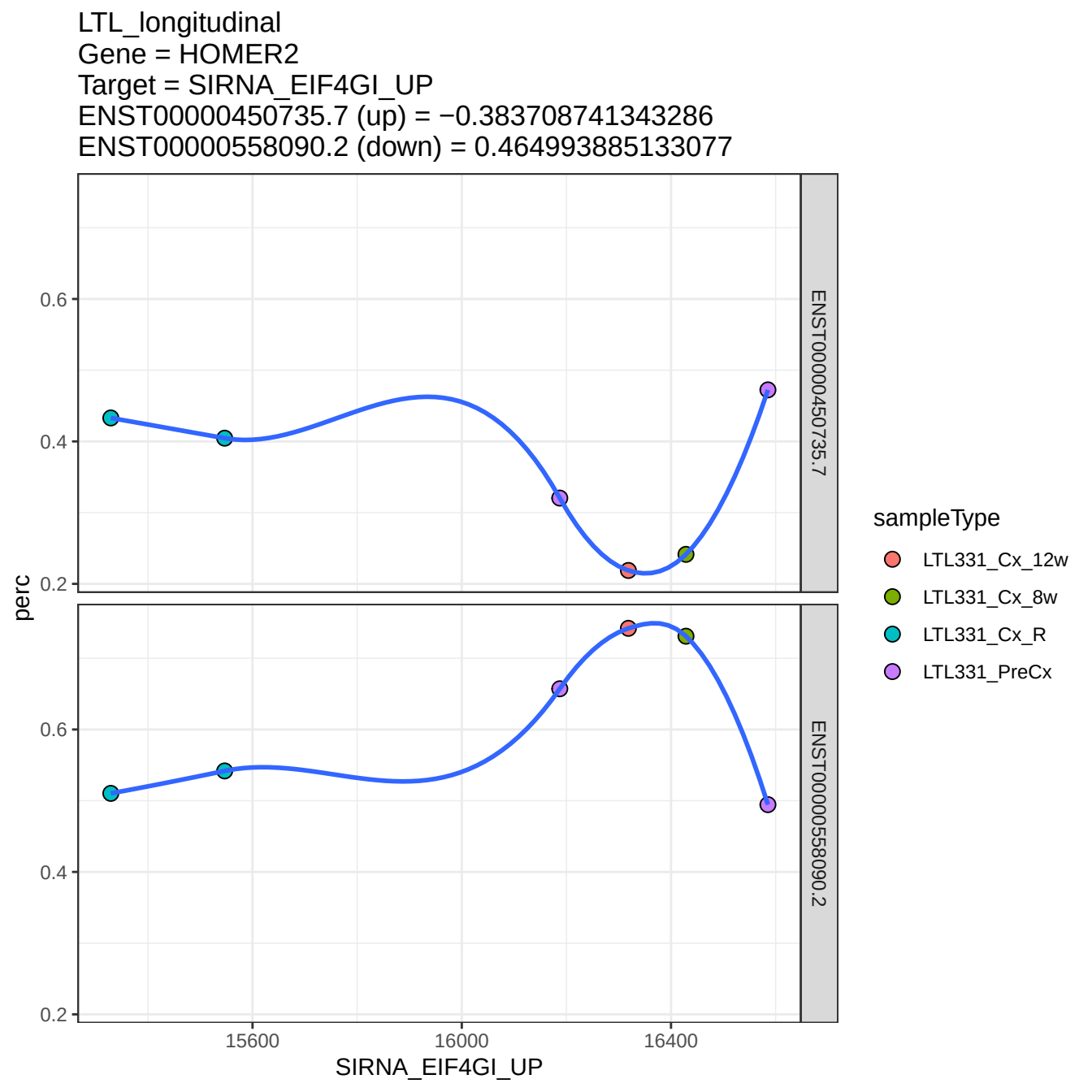
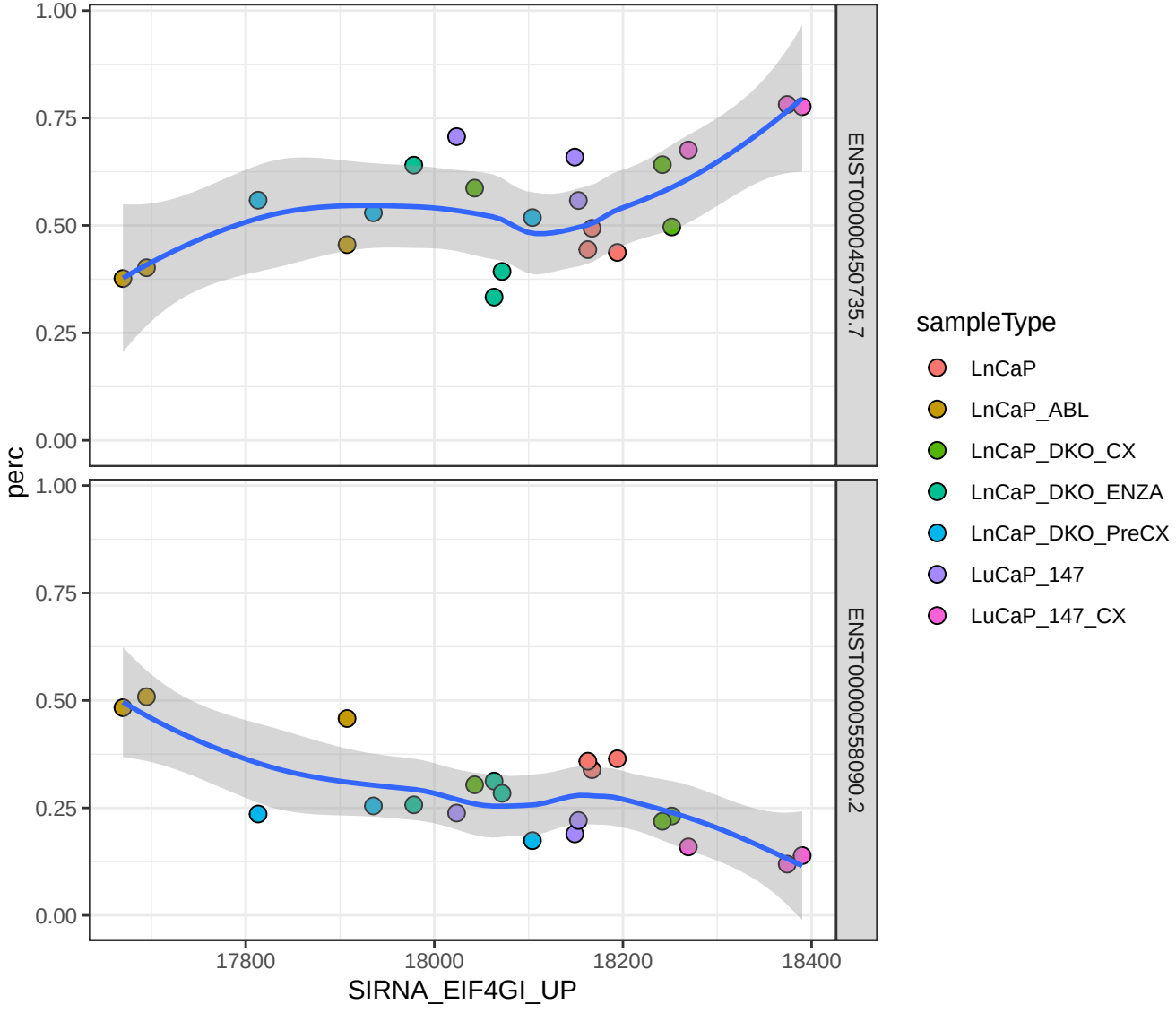
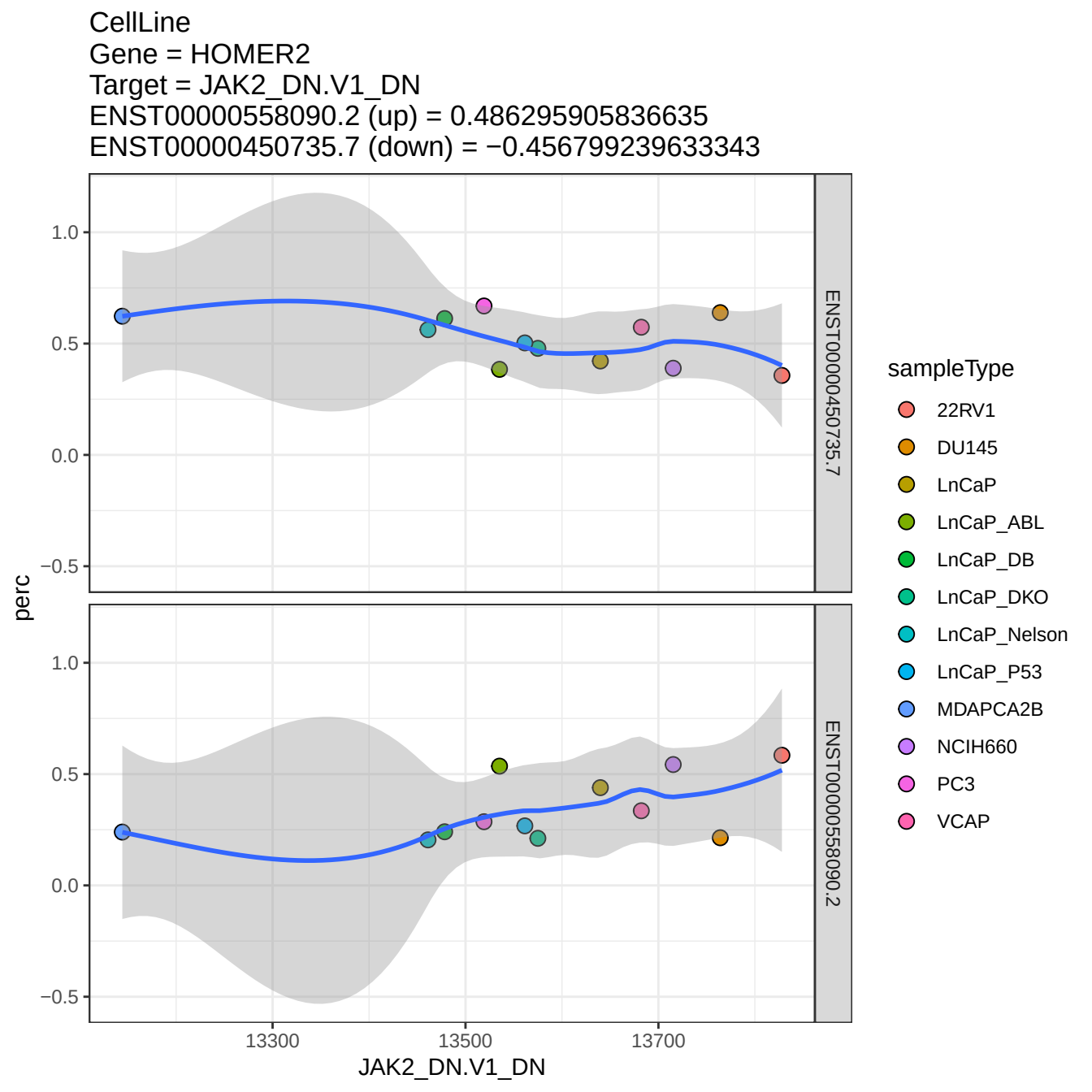
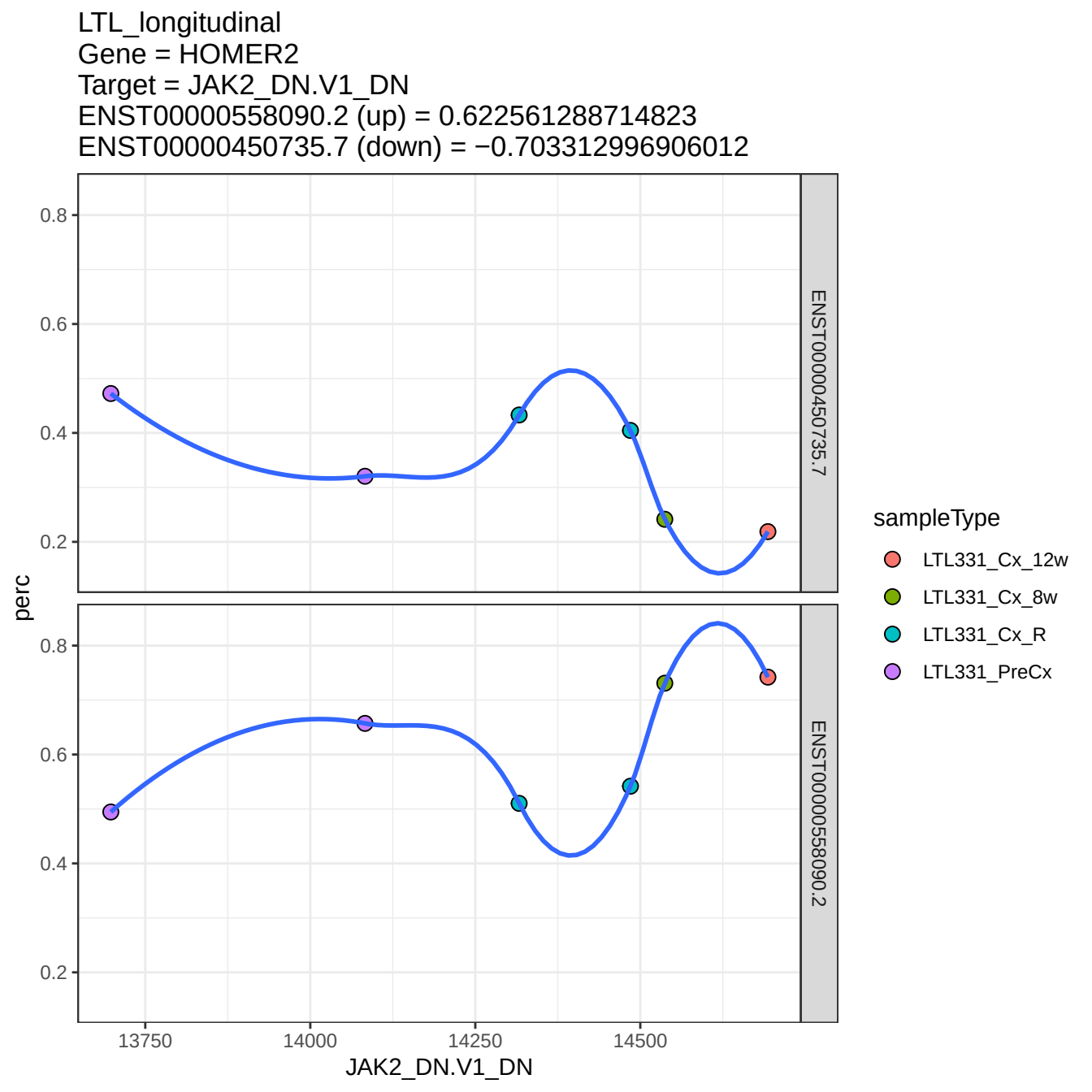

CellLine
Gene = HOMER2
Target = SIRNA_EIF4GI_UP
ENST00000450735.7 (up) = 0.185224109863733
ENST00000558090.2 (down) = −0.183259986712406
perc
1.0
0.5
0.0
−0.5
ENST00000450735.7
ENST00000558090.2
17250
17500
17750
SIRNA_EIF4GI_UP
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

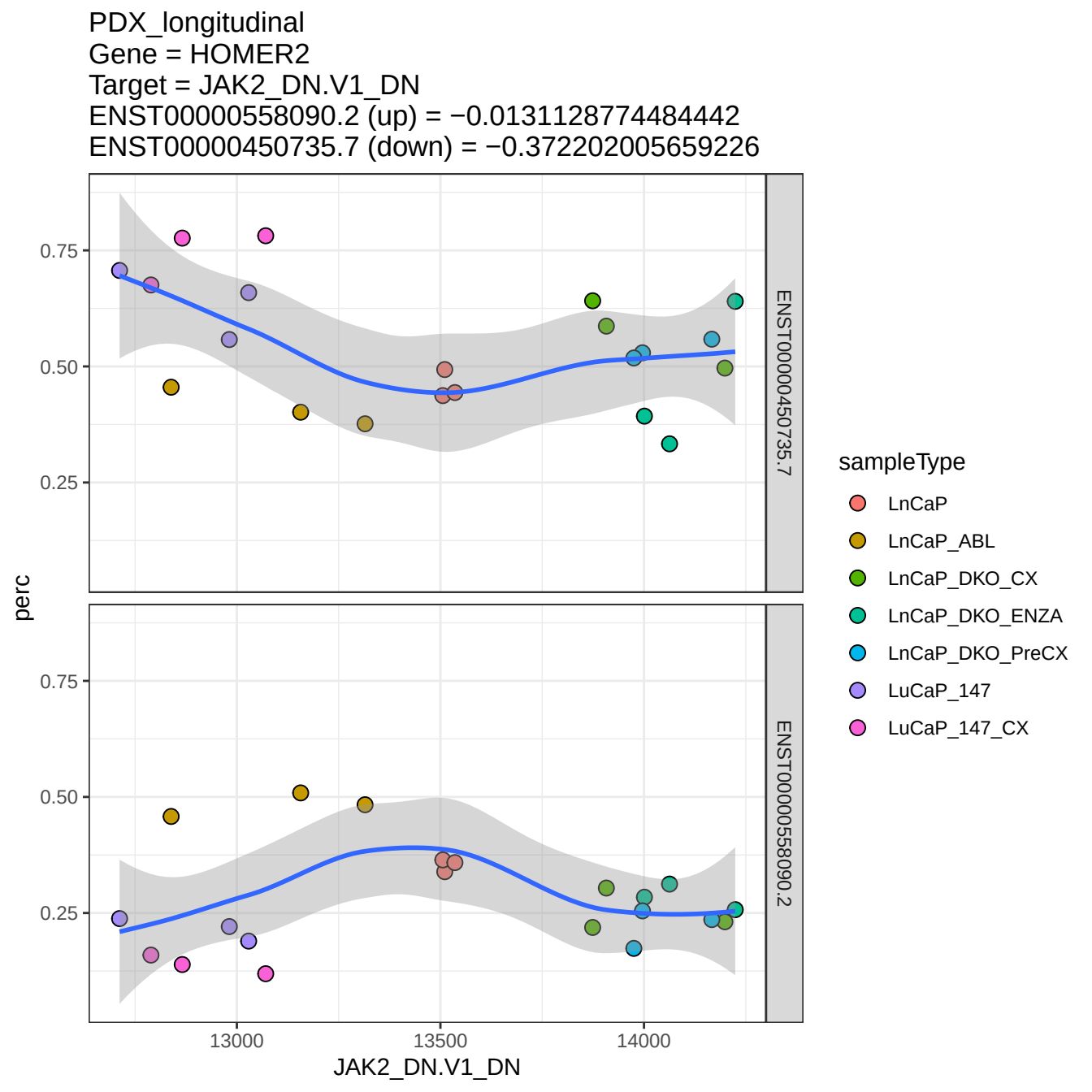

LTL_longitudinal
Gene = HOMER2
Target = SIRNA_EIF4GI_UP
ENST00000450735.7 (up) = −0.383708741343286
ENST00000558090.2 (down) = 0.464993885133077
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
15600
16000
16400
SIRNA_EIF4GI_UP
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

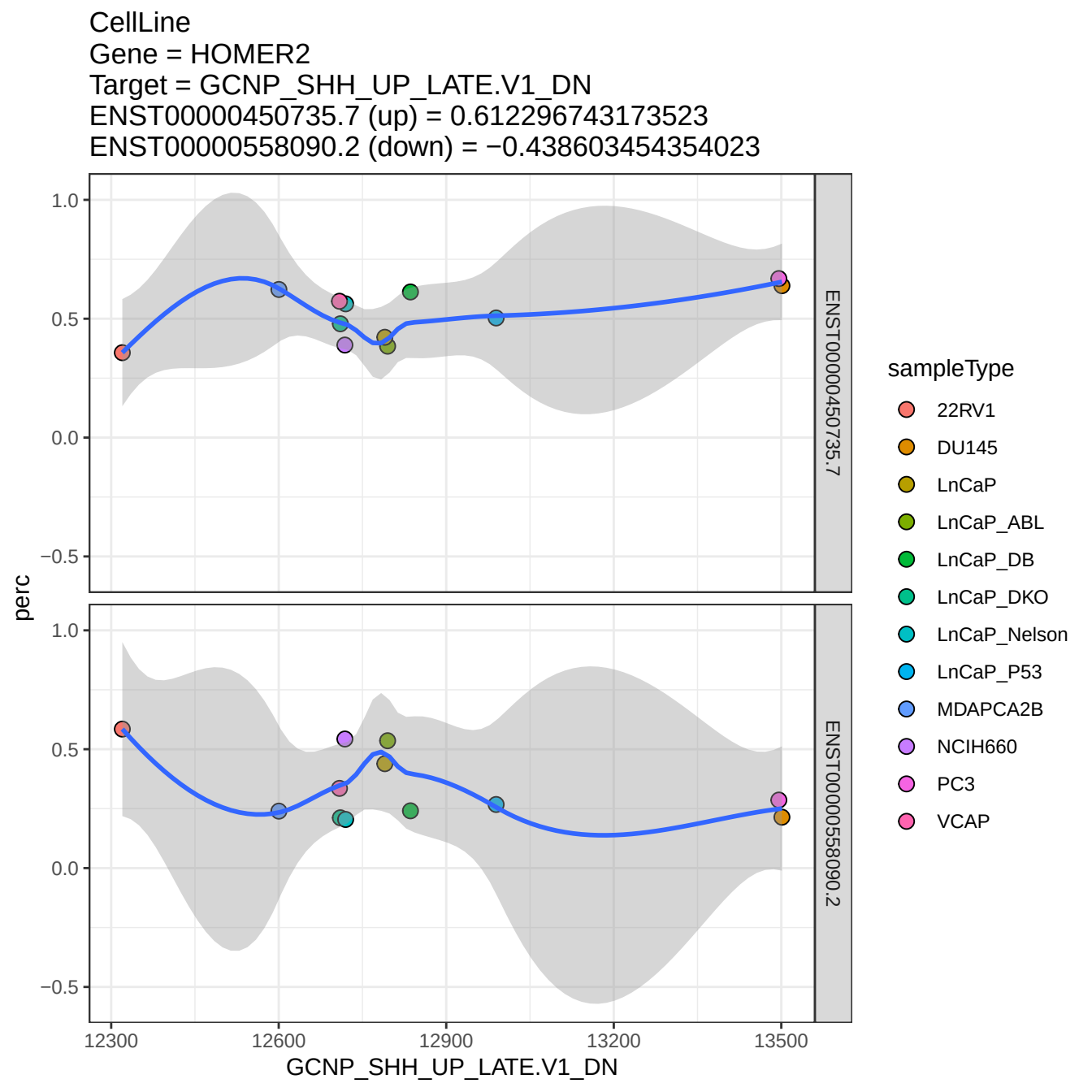
PDX_longitudinal
Gene = HOMER2
Target = SIRNA_EIF4GI_UP
ENST00000450735.7 (up) = 0.547821761720112
ENST00000558090.2 (down) = −0.720171059369594

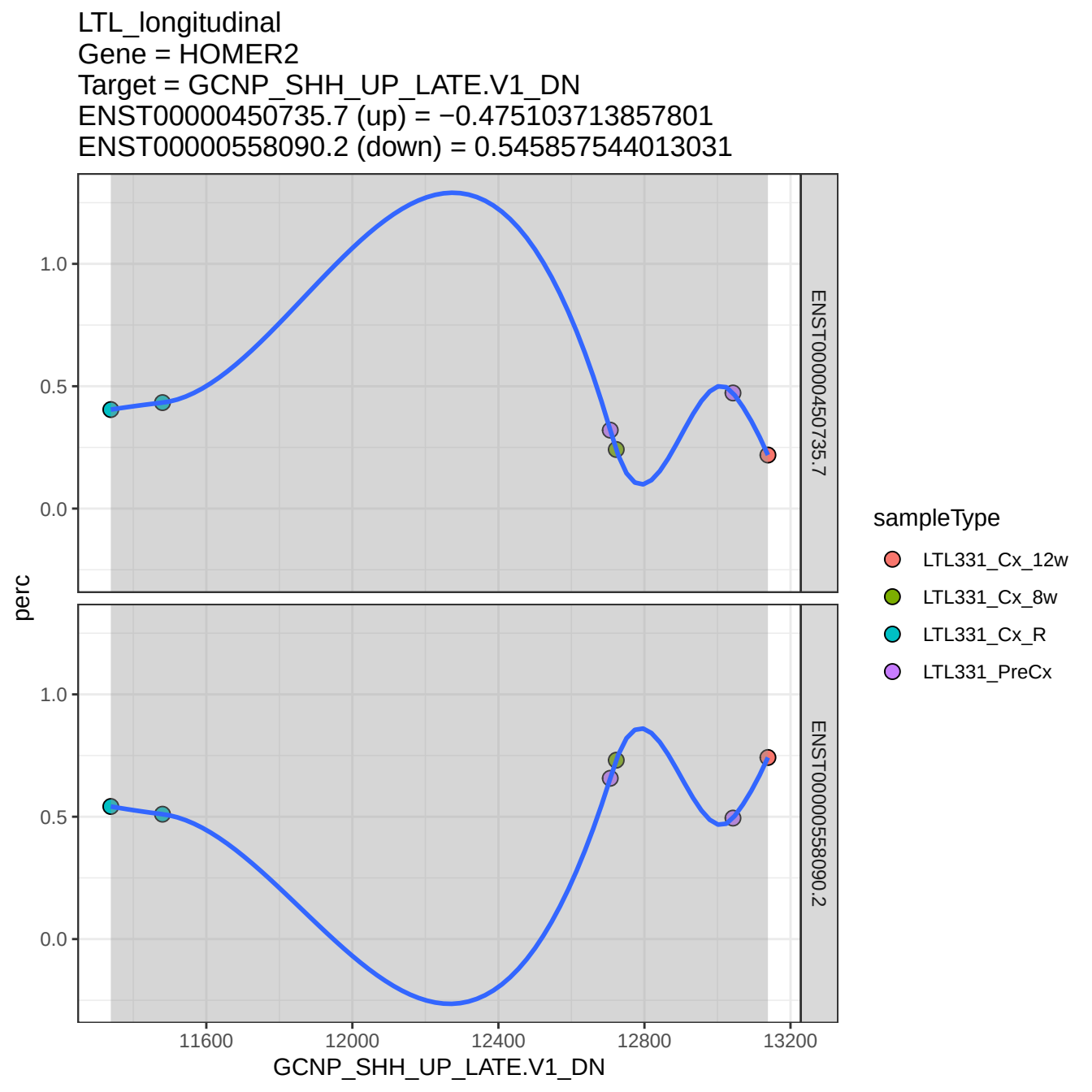


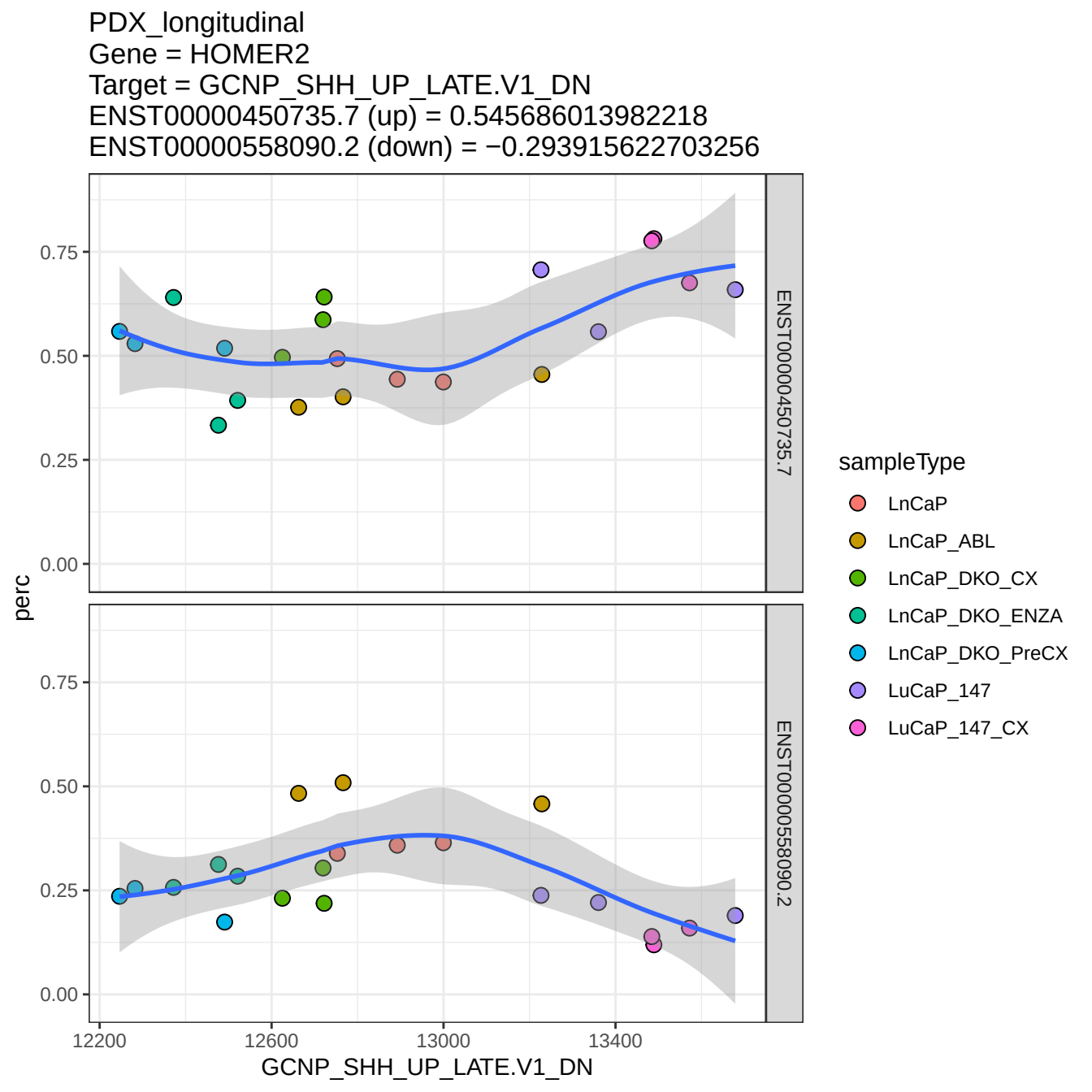

CellLine
Gene = HOMER2
Target = JAK2_DN.V1_DN
ENST00000558090.2 (up) = 0.486295905836635
ENST00000450735.7 (down) = −0.456799239633343
perc
1.0
0.5
0.0
−0.5
ENST00000450735.7
ENST00000558090.2
13300
13500
13700
JAK2_DN.V1_DN
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

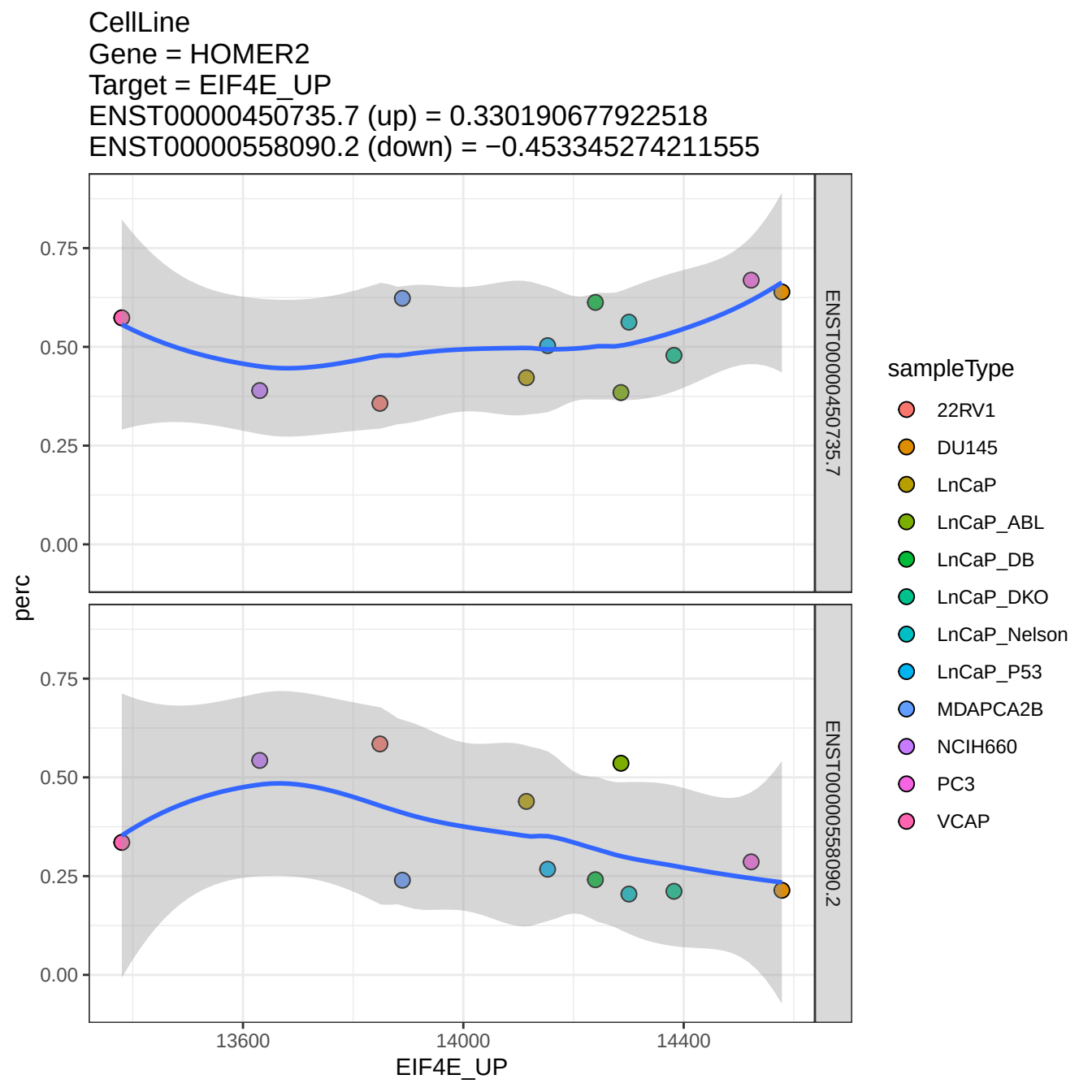

LTL_longitudinal
Gene = HOMER2
Target = JAK2_DN.V1_DN
ENST00000558090.2 (up) = 0.622561288714823
ENST00000450735.7 (down) = −0.703312996906012
perc
0.8
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
13750
14000
14250
14500
JAK2_DN.V1_DN
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

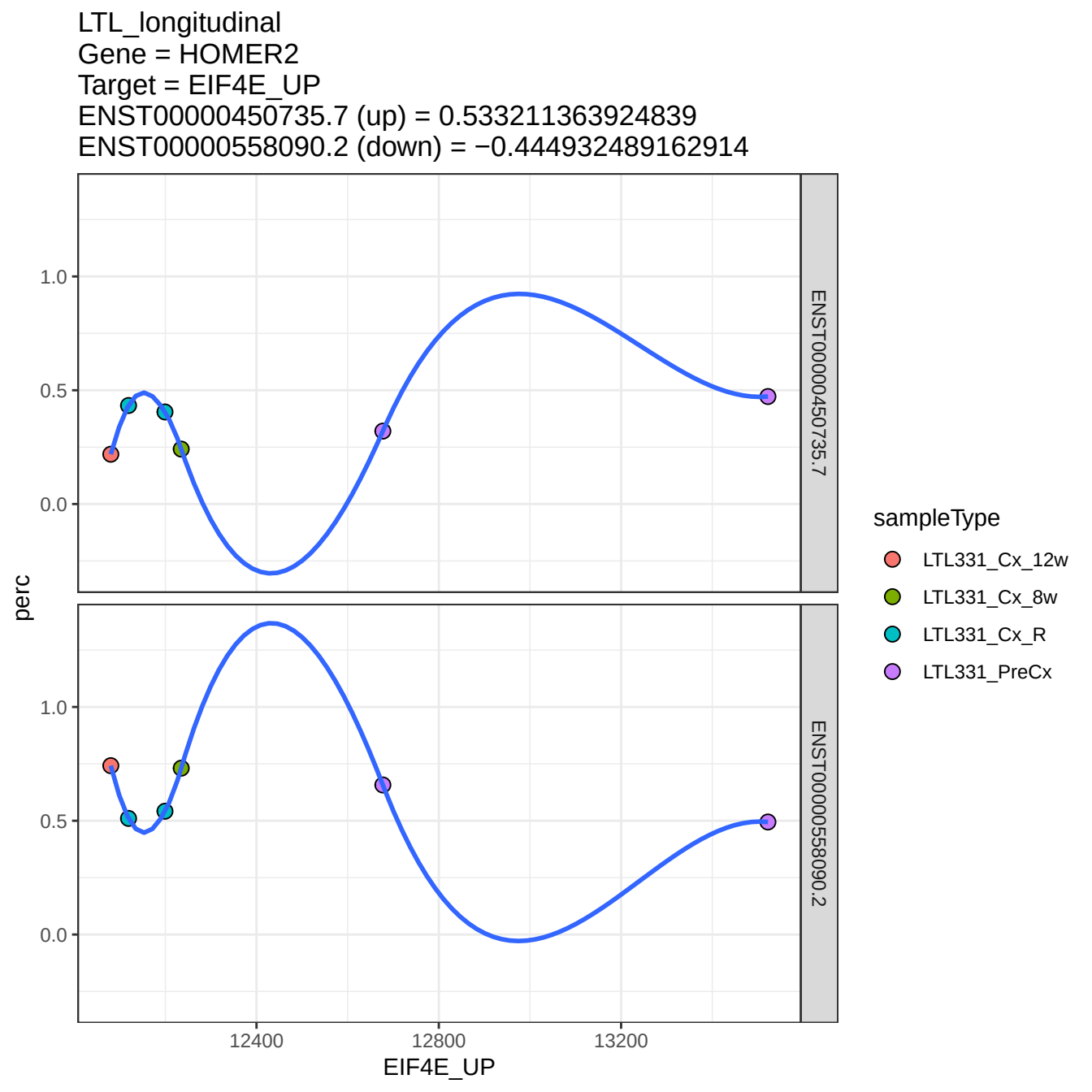

PDX_longitudinal
Gene = HOMER2
Target = JAK2_DN.V1_DN
ENST00000558090.2 (up) = −0.0131128774484442
ENST00000450735.7 (down) = −0.372202005659226
perc
0.75
0.50
0.25
ENST00000450735.7
ENST00000558090.2
13000
13500
14000
JAK2_DN.V1_DN
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX


CellLine
Gene = HOMER2
Target = GCNP_SHH_UP_LATE.V1_DN
ENST00000450735.7 (up) = 0.612296743173523
ENST00000558090.2 (down) = −0.438603454354023
perc
1.0
0.5
0.0
−0.5
ENST00000450735.7
ENST00000558090.2
12300
12600
12900
13200
13500
GCNP_SHH_UP_LATE.V1_DN
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

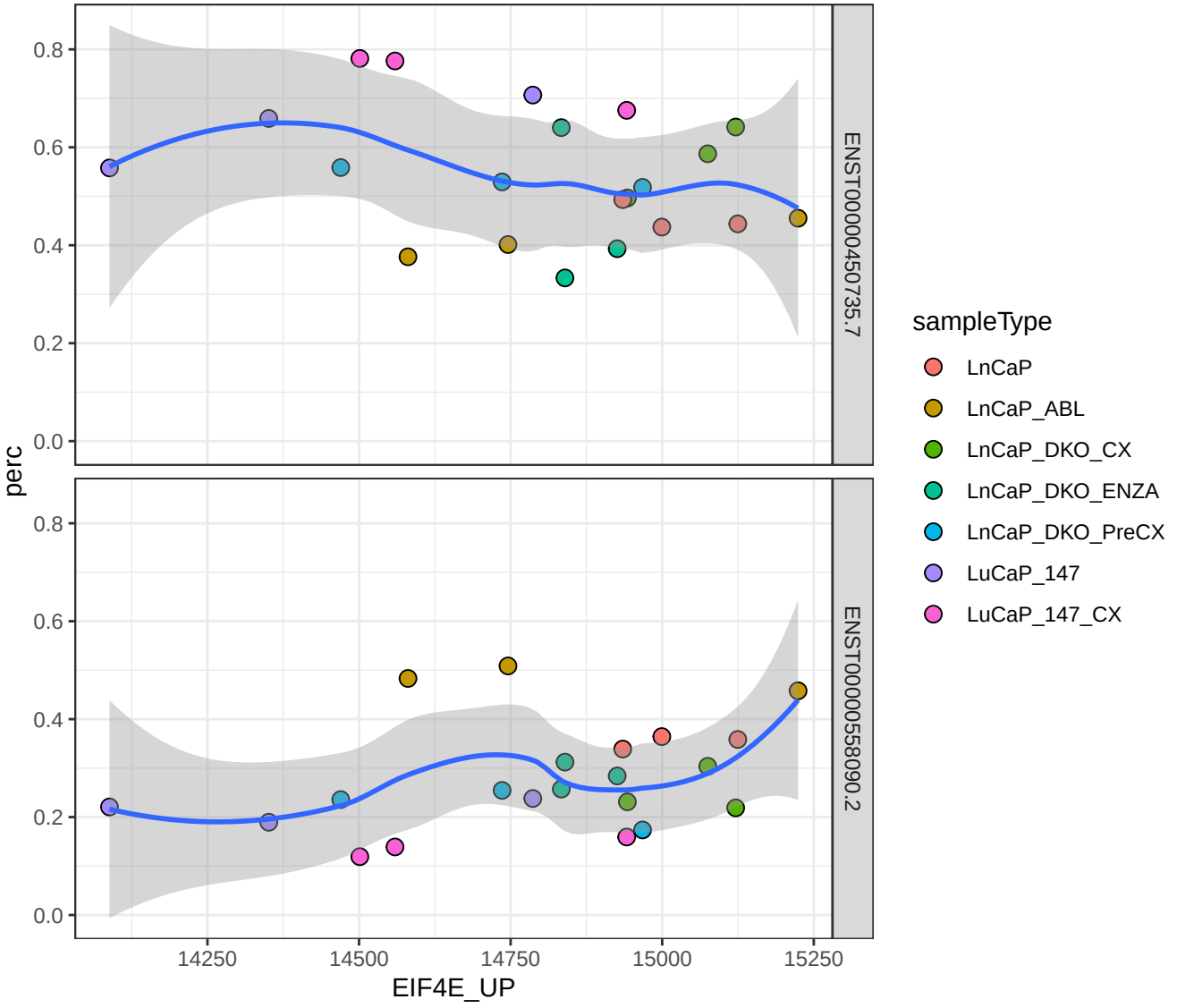

LTL_longitudinal
Gene = HOMER2
Target = GCNP_SHH_UP_LATE.V1_DN
ENST00000450735.7 (up) = −0.475103713857801
ENST00000558090.2 (down) = 0.545857544013031
perc
1.0
0.5
0.0
ENST00000450735.7
ENST00000558090.2
11600
12000
12400
12800
13200
GCNP_SHH_UP_LATE.V1_DN
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

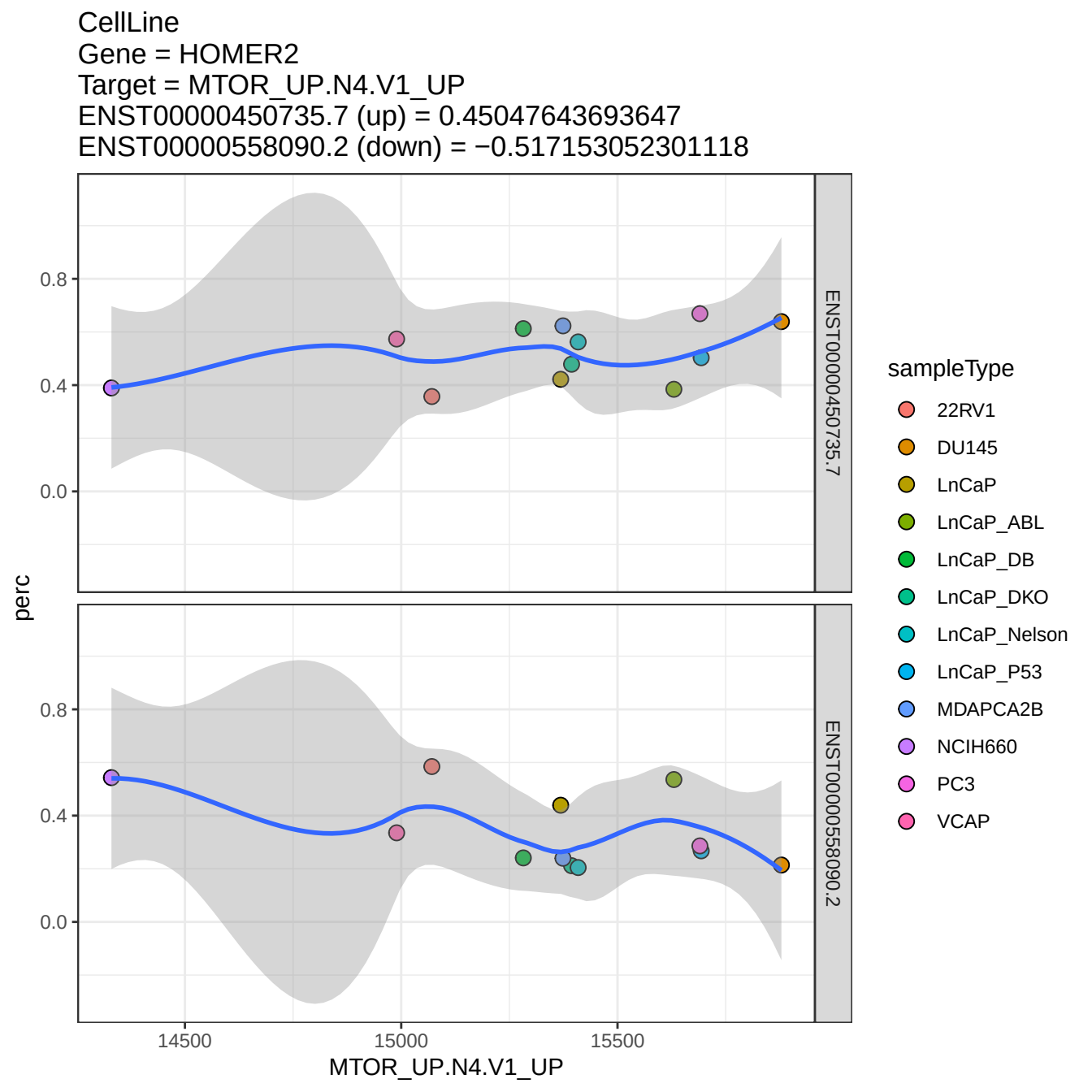

PDX_longitudinal
Gene = HOMER2
Target = GCNP_SHH_UP_LATE.V1_DN
ENST00000450735.7 (up) = 0.545686013982218
ENST00000558090.2 (down) = −0.293915622703256
perc
0.00
0.25
0.50
0.75
ENST00000450735.7
ENST00000558090.2
12200
12600
13000
13400
GCNP_SHH_UP_LATE.V1_DN
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

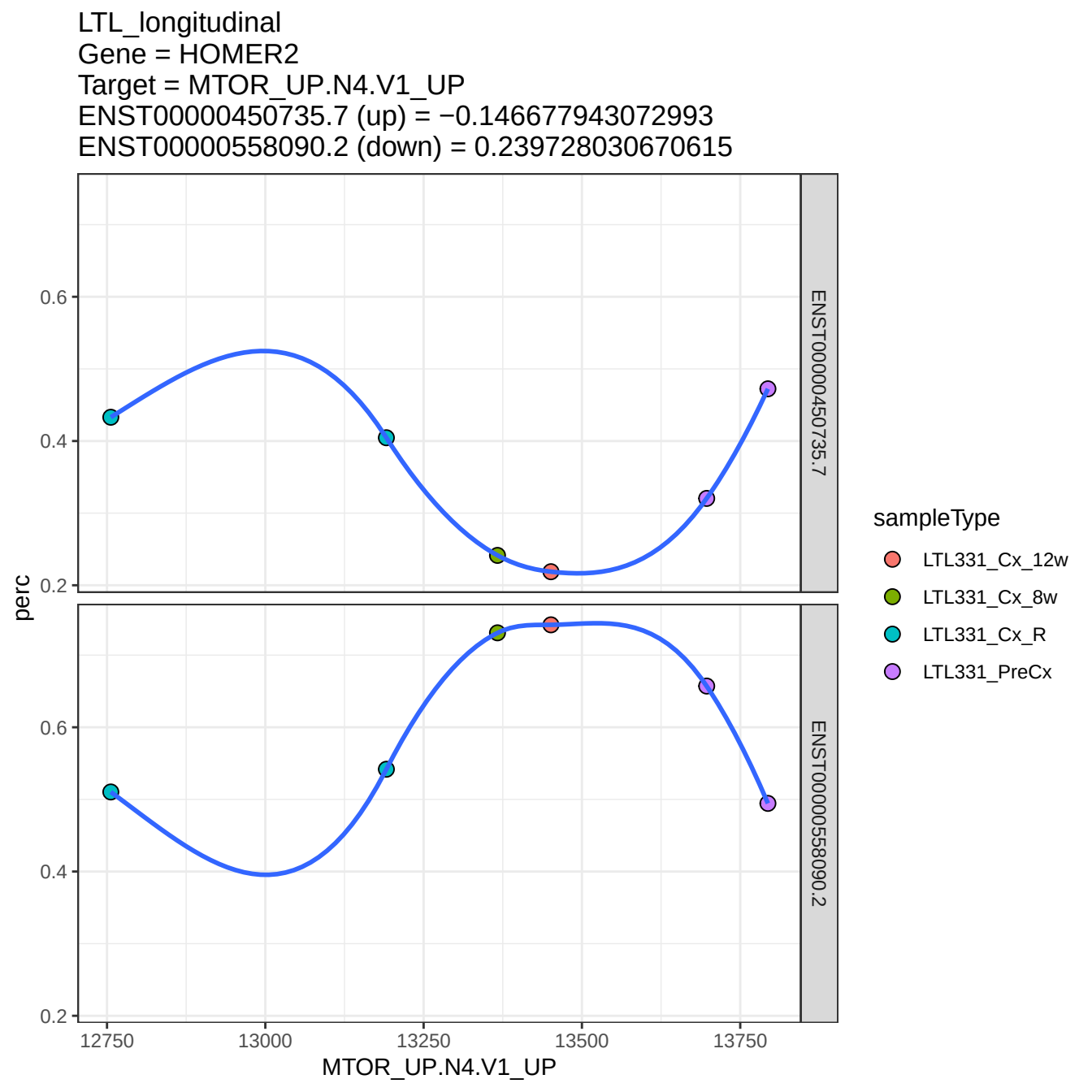

CellLine
Gene = HOMER2
Target = EIF4E_UP
ENST00000450735.7 (up) = 0.330190677922518
ENST00000558090.2 (down) = −0.453345274211555
perc
0.75
0.50
0.25
0.00
ENST00000450735.7
ENST00000558090.2
13600
14000
14400
EIF4E_UP
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP


LTL_longitudinal
Gene = HOMER2
Target = EIF4E_UP
ENST00000450735.7 (up) = 0.533211363924839
ENST00000558090.2 (down) = −0.444932489162914
perc
1.0
0.5
0.0
ENST00000450735.7
ENST00000558090.2
12400
12800
13200
EIF4E_UP
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

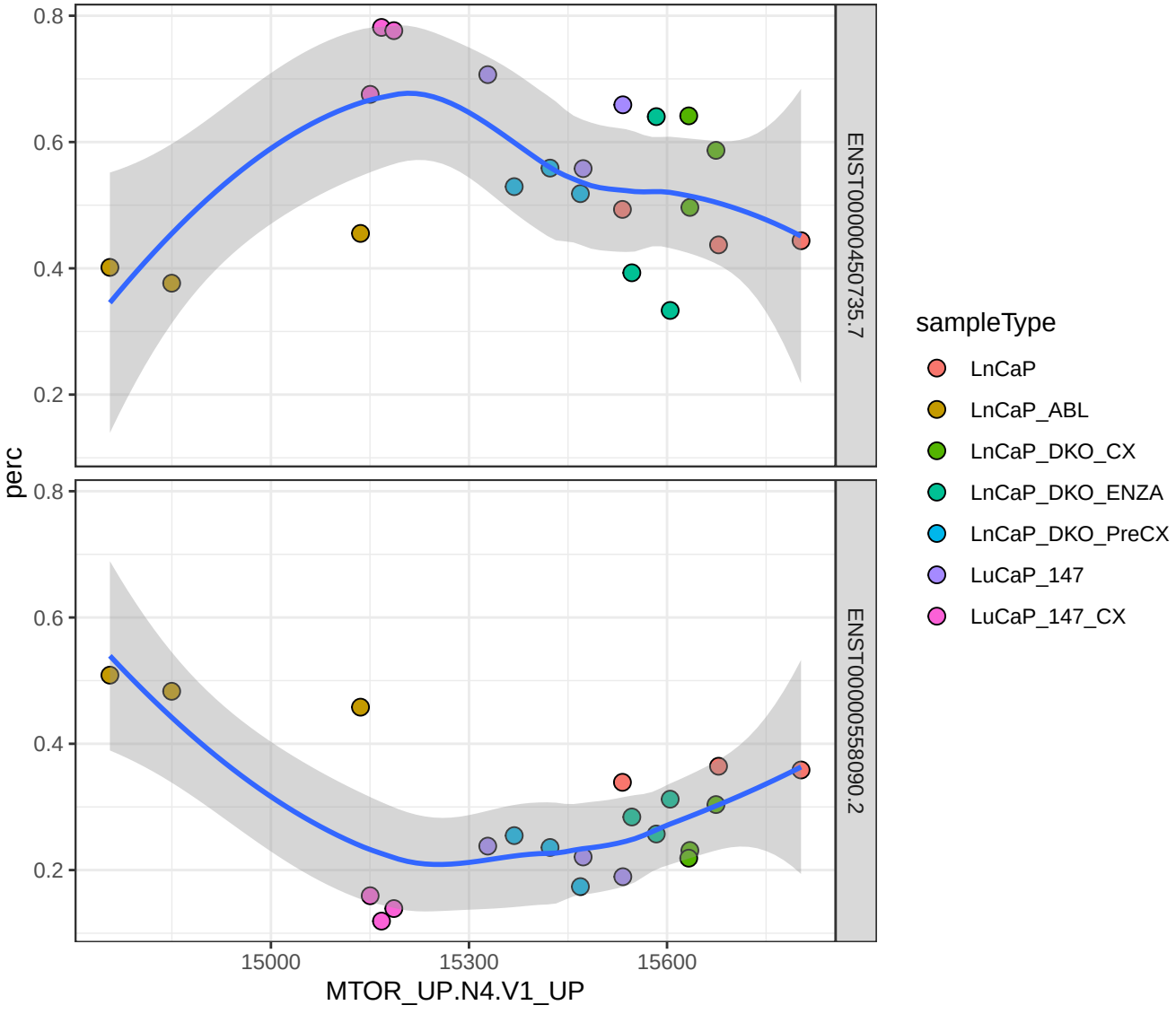
PDX_longitudinal
Gene = HOMER2
Target = EIF4E_UP
ENST00000450735.7 (up) = −0.298546470048608
ENST00000558090.2 (down) = 0.315453402139534



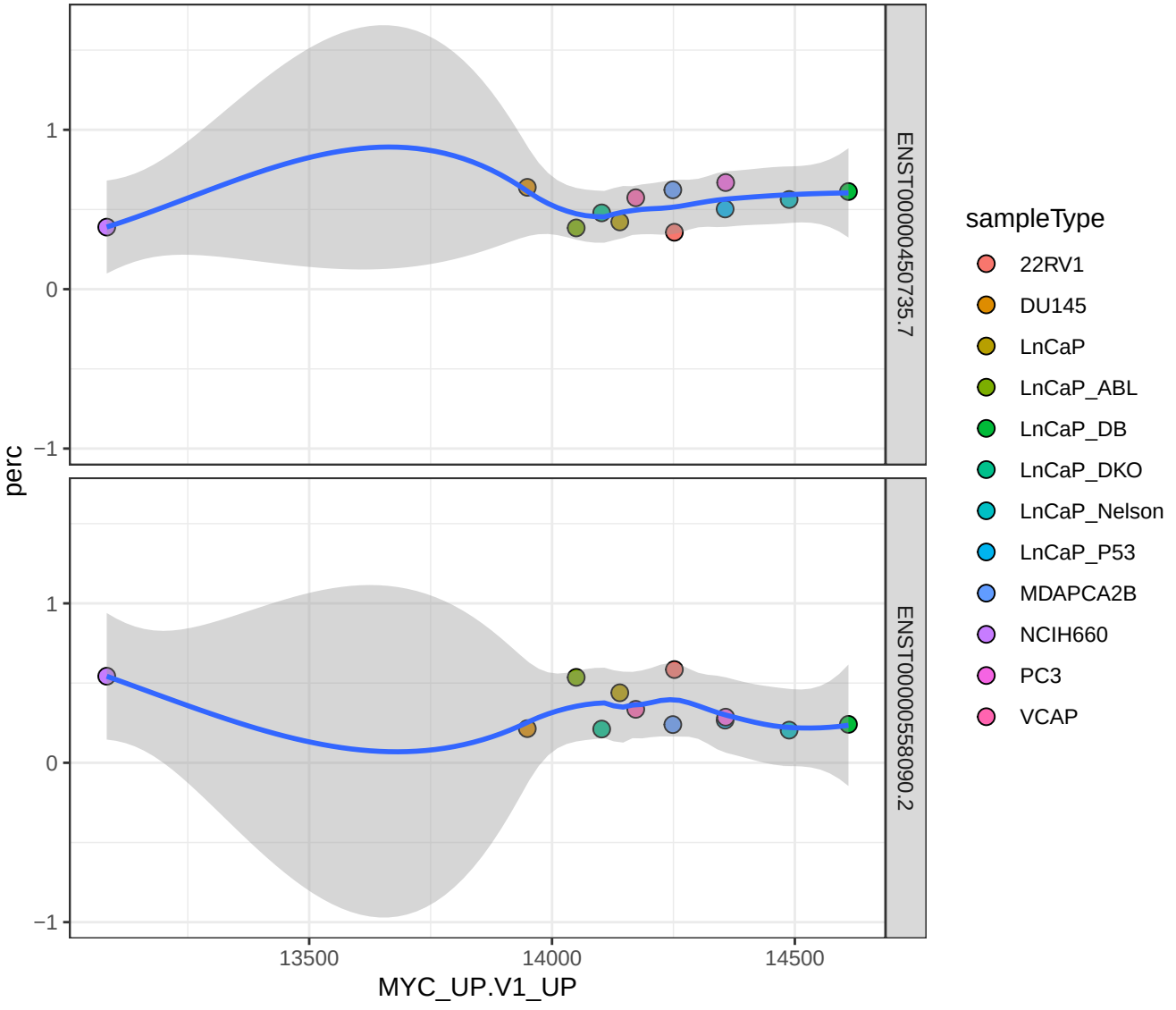

CellLine
Gene = HOMER2
Target = MTOR_UP.N4.V1_UP
ENST00000450735.7 (up) = 0.45047643693647
ENST00000558090.2 (down) = −0.517153052301118
perc
0.8
0.4
0.0
ENST00000450735.7
ENST00000558090.2
14500
15000
15500
MTOR_UP.N4.V1_UP
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

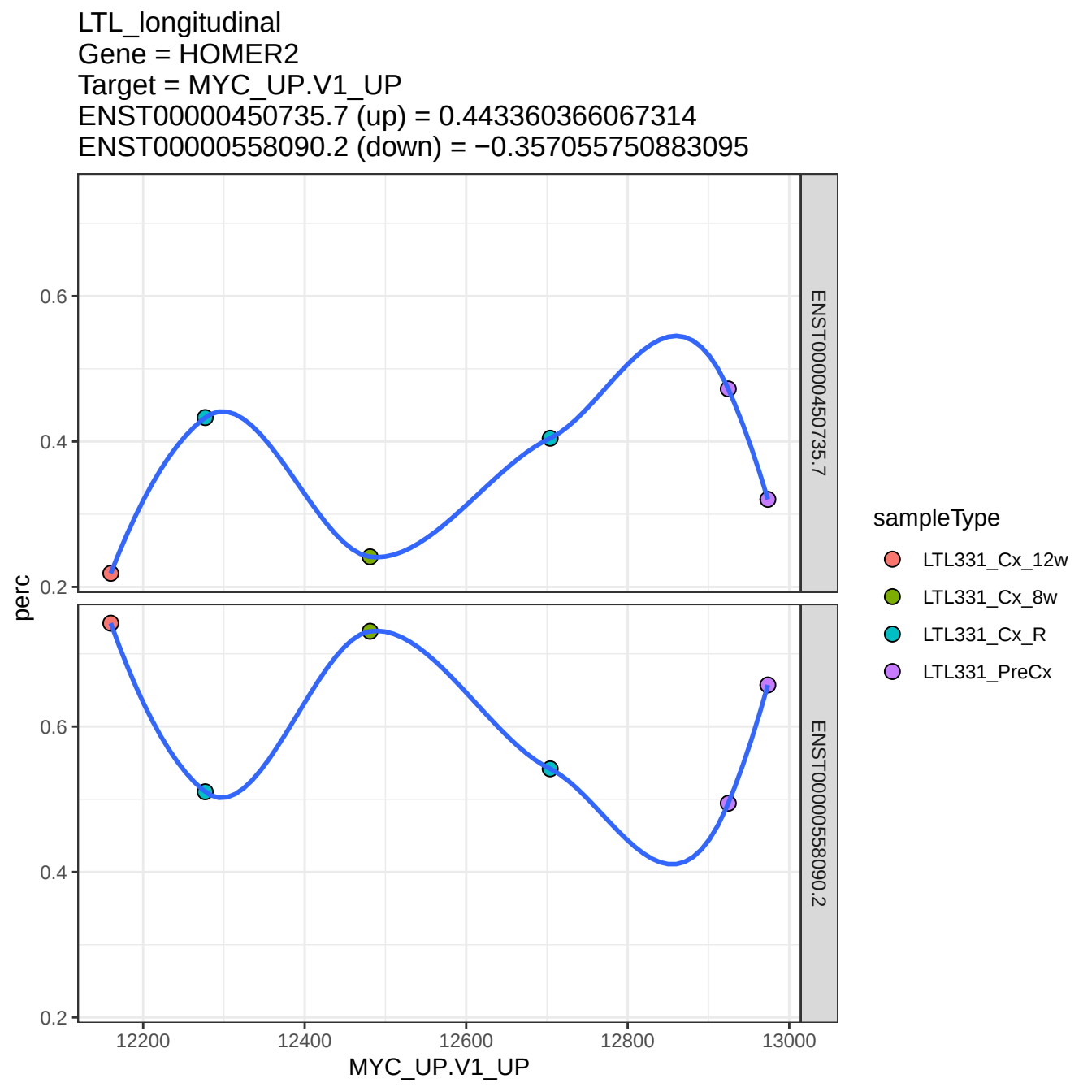

LTL_longitudinal
Gene = HOMER2
Target = MTOR_UP.N4.V1_UP
ENST00000450735.7 (up) = −0.146677943072993
ENST00000558090.2 (down) = 0.239728030670615
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
12750
13000
13250
13500
13750
MTOR_UP.N4.V1_UP
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

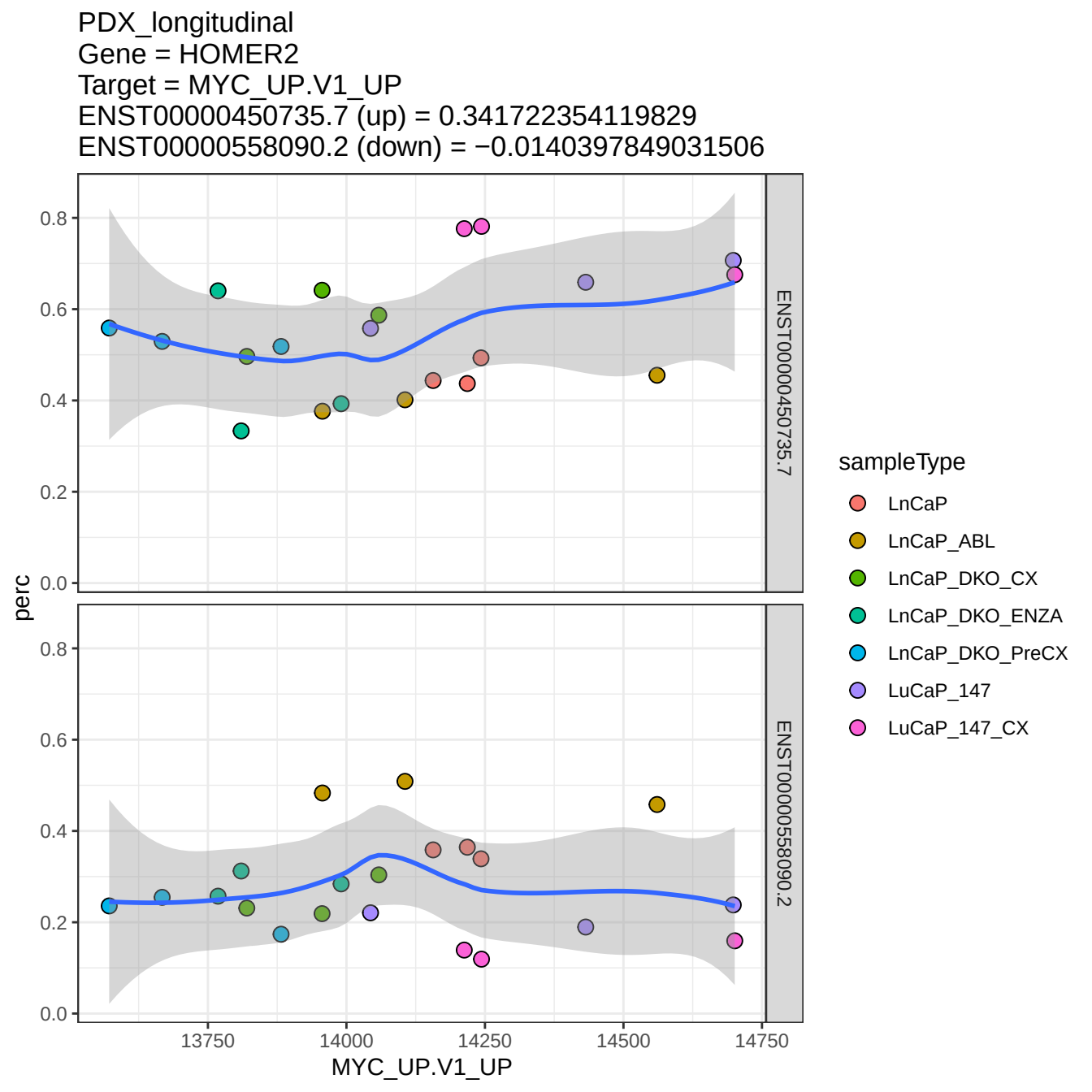
PDX_longitudinal
Gene = HOMER2
Target = MTOR_UP.N4.V1_UP
ENST00000450735.7 (up) = −0.0390447313862864
ENST00000558090.2 (down) = −0.303129590005524

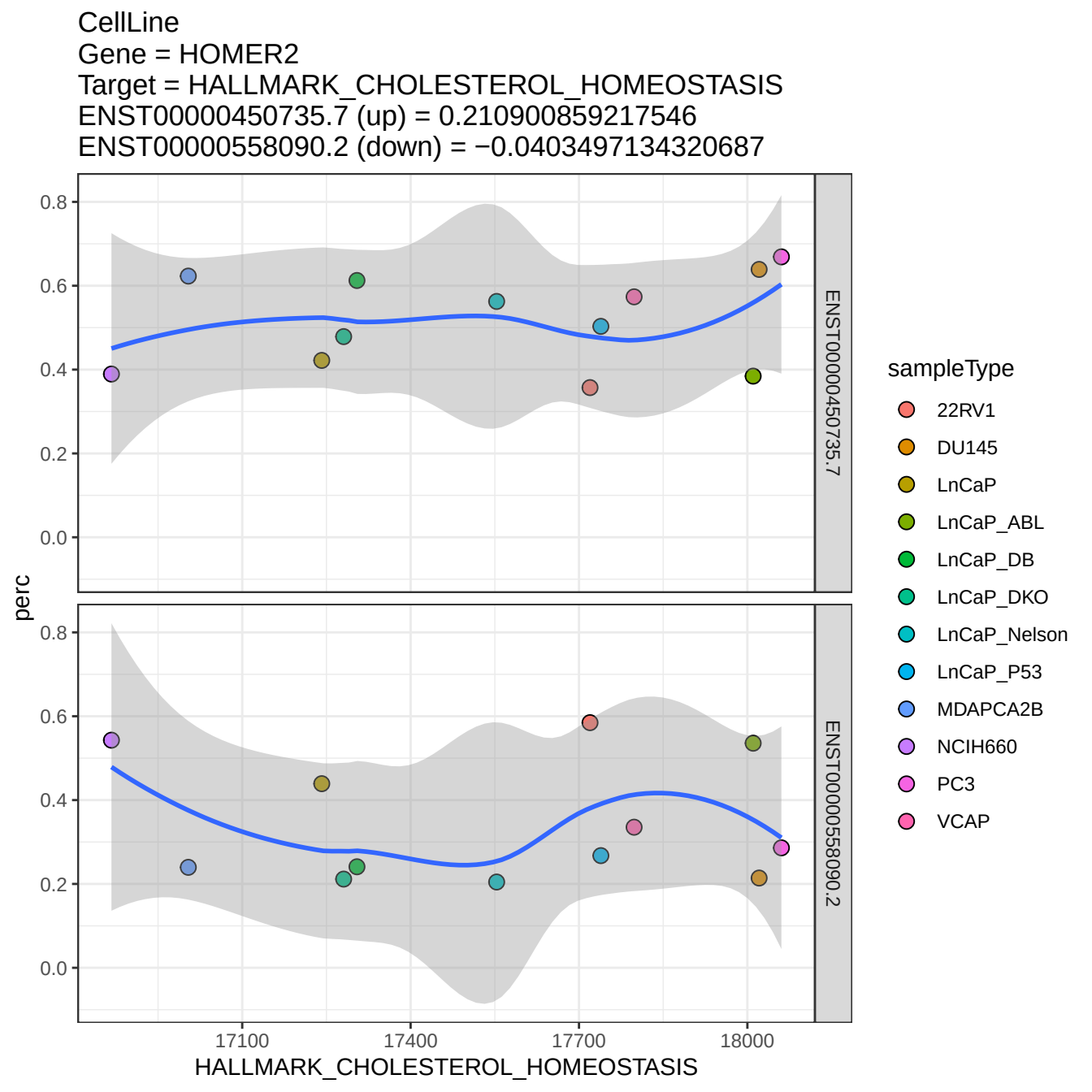


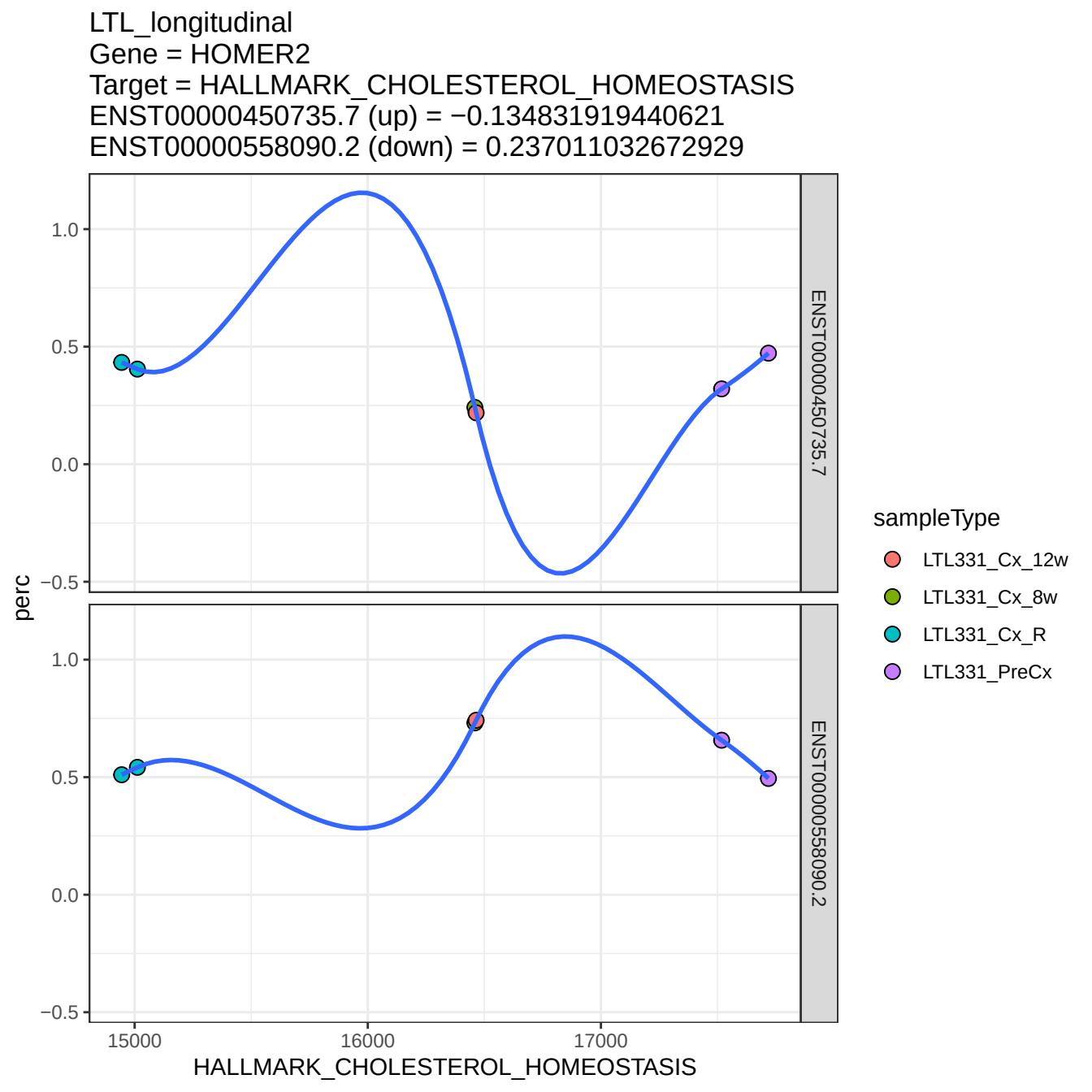
CellLine
Gene = HOMER2
Target = MYC_UP.V1_UP
ENST00000450735.7 (up) = 0.453369403736792
ENST00000558090.2 (down) = −0.506923799965652

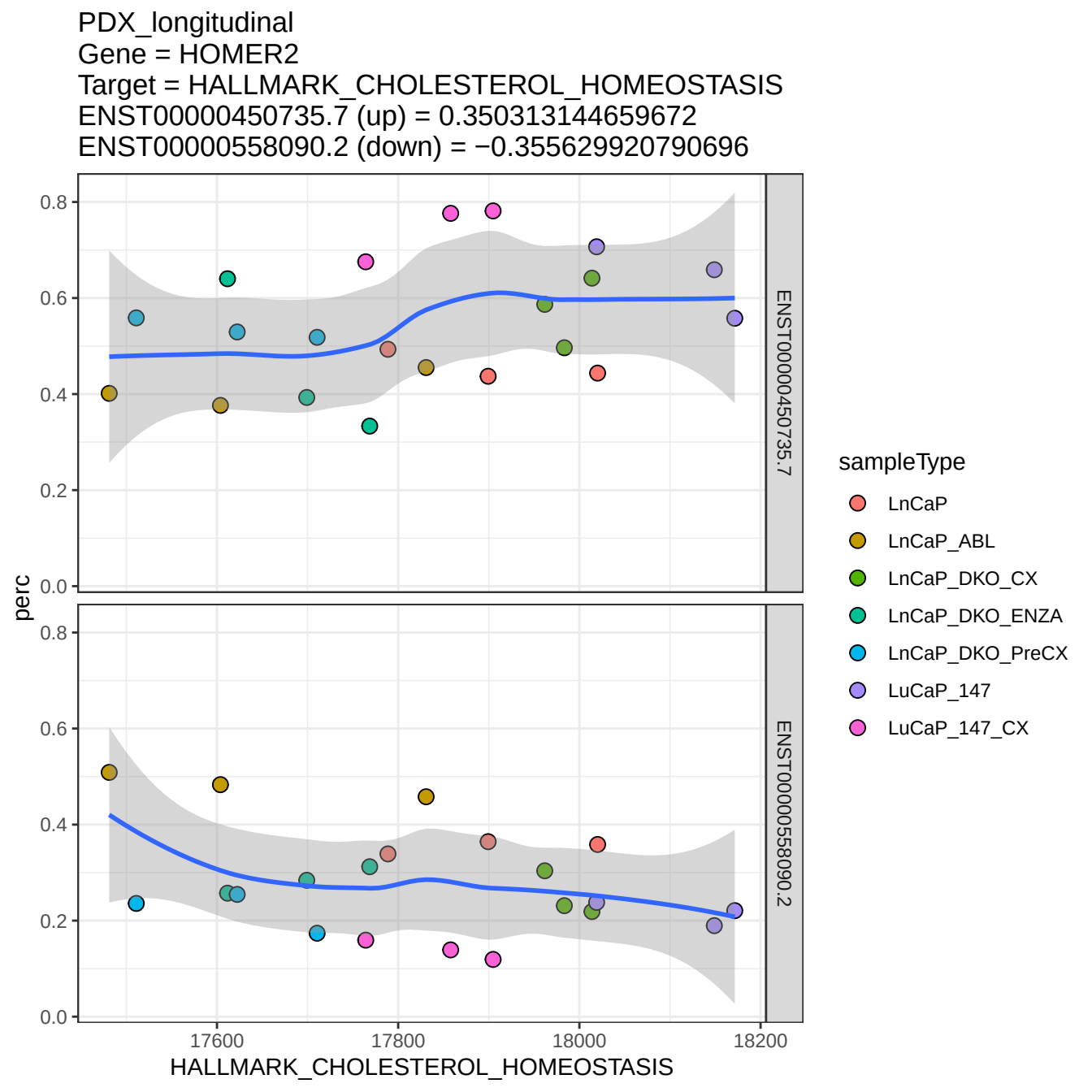


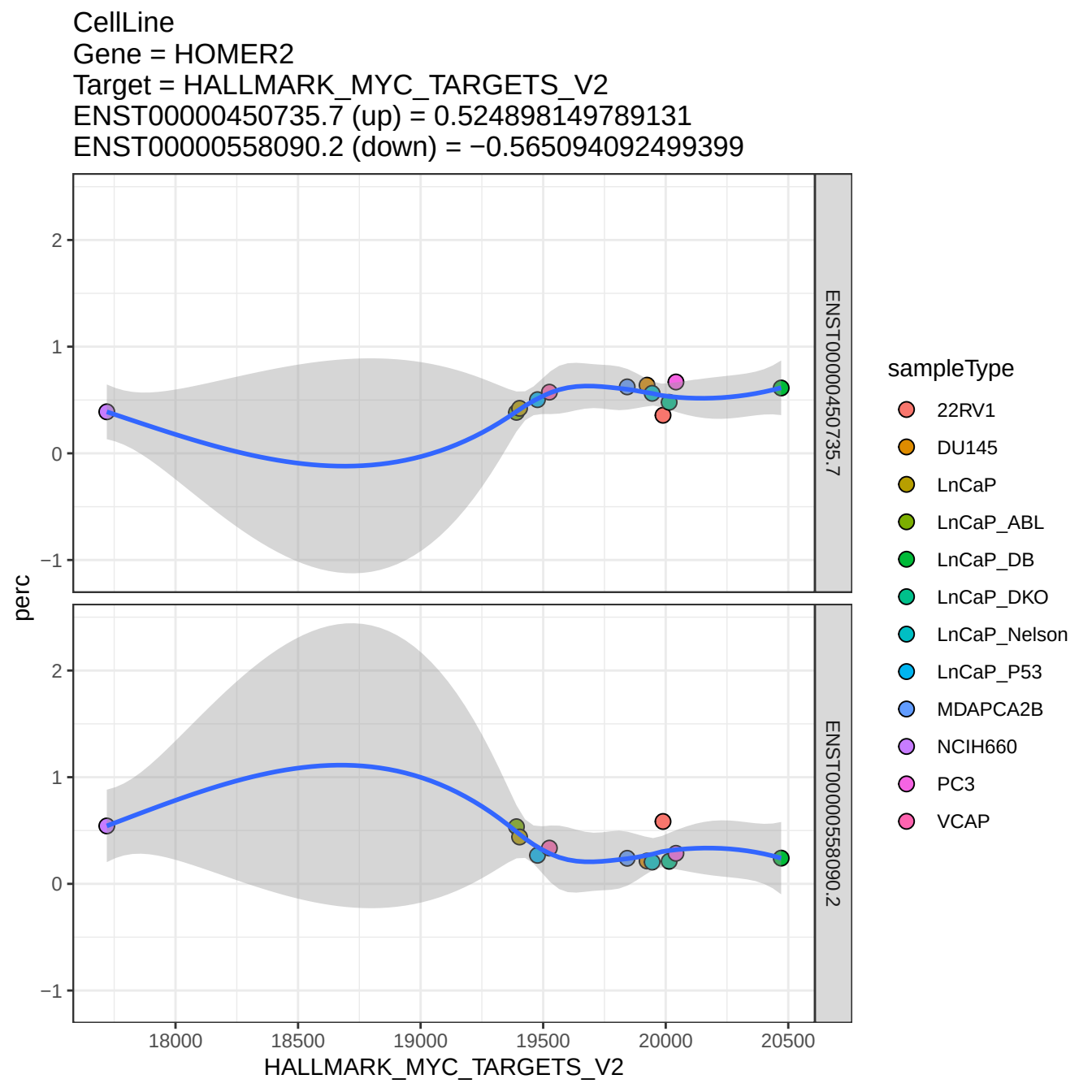

LTL_longitudinal
Gene = HOMER2
Target = MYC_UP.V1_UP
ENST00000450735.7 (up) = 0.443360366067314
ENST00000558090.2 (down) = −0.357055750883095
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
12200
12400
12600
12800
13000
MYC_UP.V1_UP
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

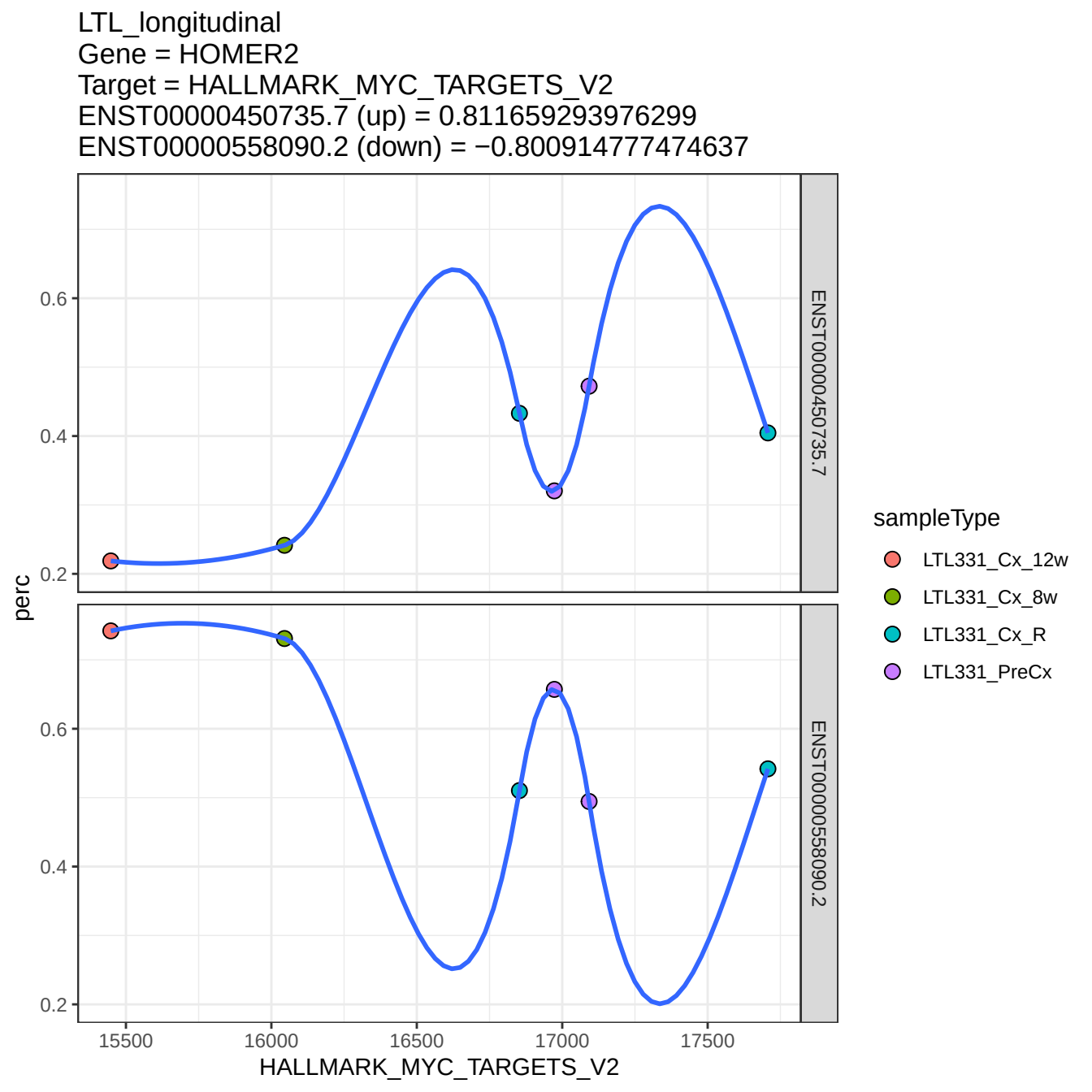

PDX_longitudinal
Gene = HOMER2
Target = MYC_UP.V1_UP
ENST00000450735.7 (up) = 0.341722354119829
ENST00000558090.2 (down) = −0.0140397849031506
perc
MYC_UP.V1_UP
ENST00000450735.7
ENST00000558090.2
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX


CellLine
Gene = HOMER2
Target = HALLMARK_CHOLESTEROL_HOMEOSTASIS
ENST00000450735.7 (up) = 0.210900859217546
ENST00000558090.2 (down) = −0.0403497134320687
perc
0.8
0.6
0.4
0.2
0.0
ENST00000450735.7
ENST00000558090.2
17100
17400
17700
18000
HALLMARK_CHOLESTEROL_HOMEOSTASIS
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

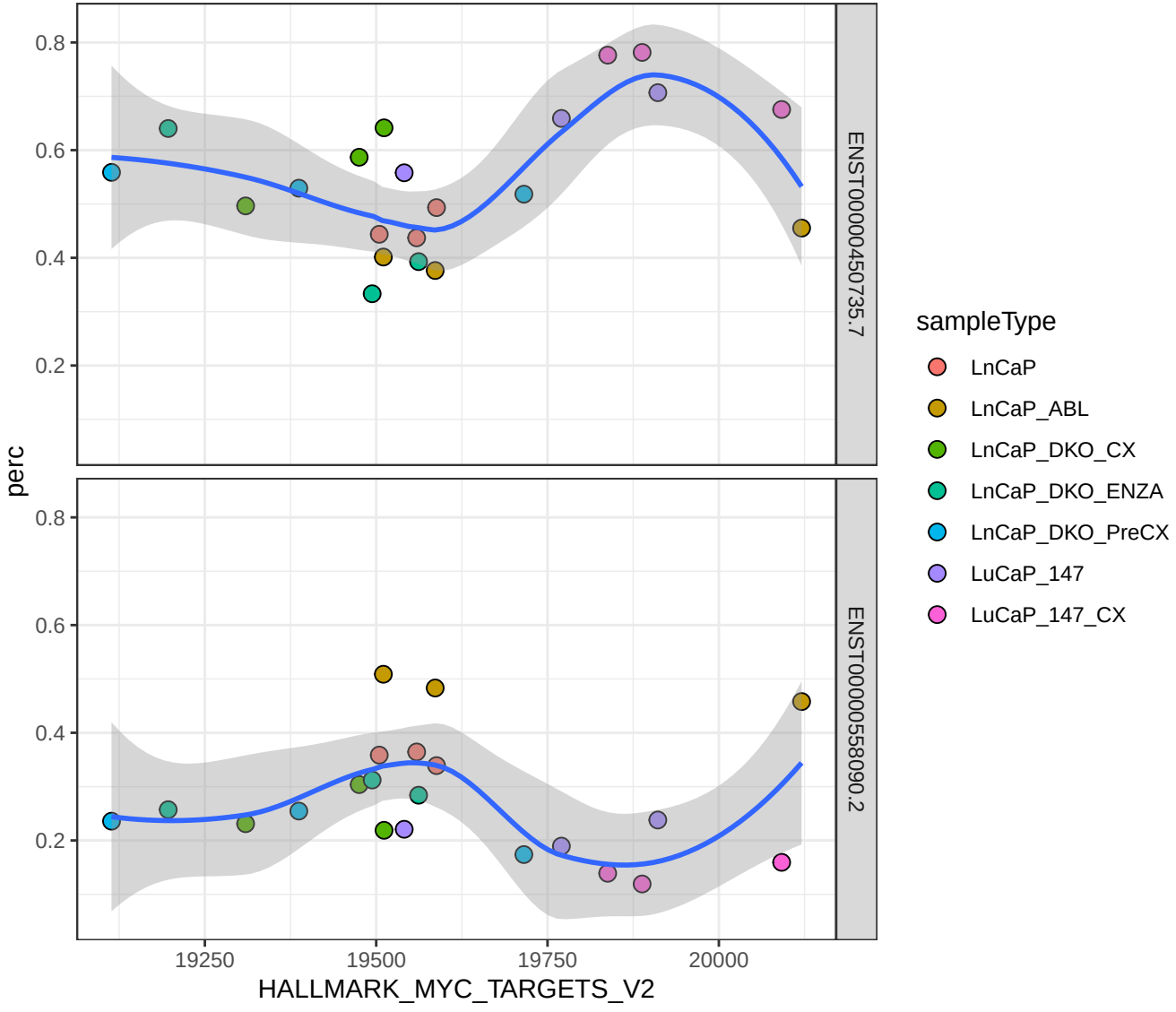

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_CHOLESTEROL_HOMEOSTASIS
ENST00000450735.7 (up) = −0.134831919440621
ENST00000558090.2 (down) = 0.237011032672929
perc
1.0
0.5
0.0
−0.5
ENST00000450735.7
ENST00000558090.2
15000
16000
17000
HALLMARK_CHOLESTEROL_HOMEOSTASIS
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

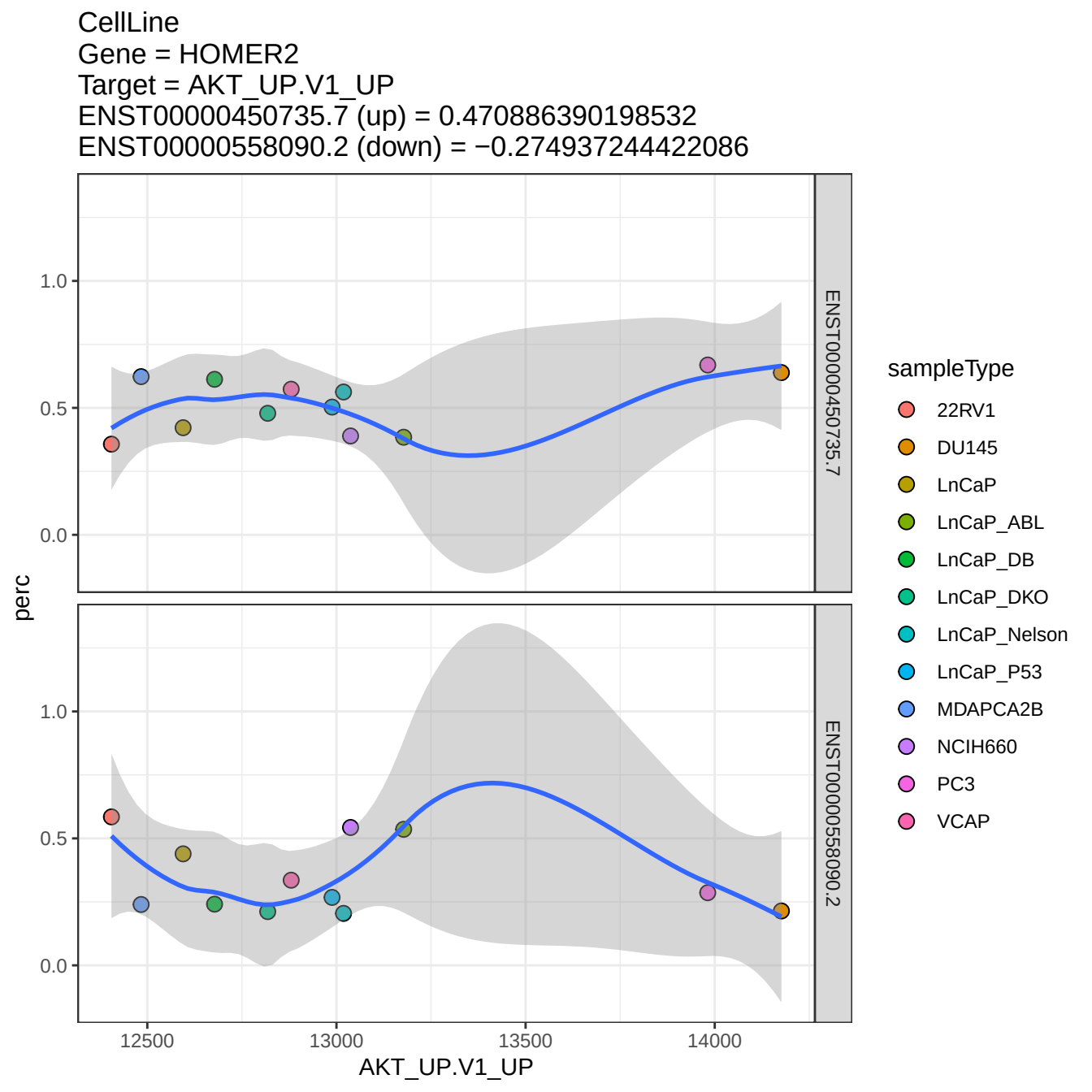

PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_CHOLESTEROL_HOMEOSTASIS
ENST00000450735.7 (up) = 0.350313144659672
ENST00000558090.2 (down) = −0.355629920790696
perc
0.0
0.2
0.4
0.6
0.8
ENST00000450735.7
ENST00000558090.2
17600
17800
18000
18200
HALLMARK_CHOLESTEROL_HOMEOSTASIS
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

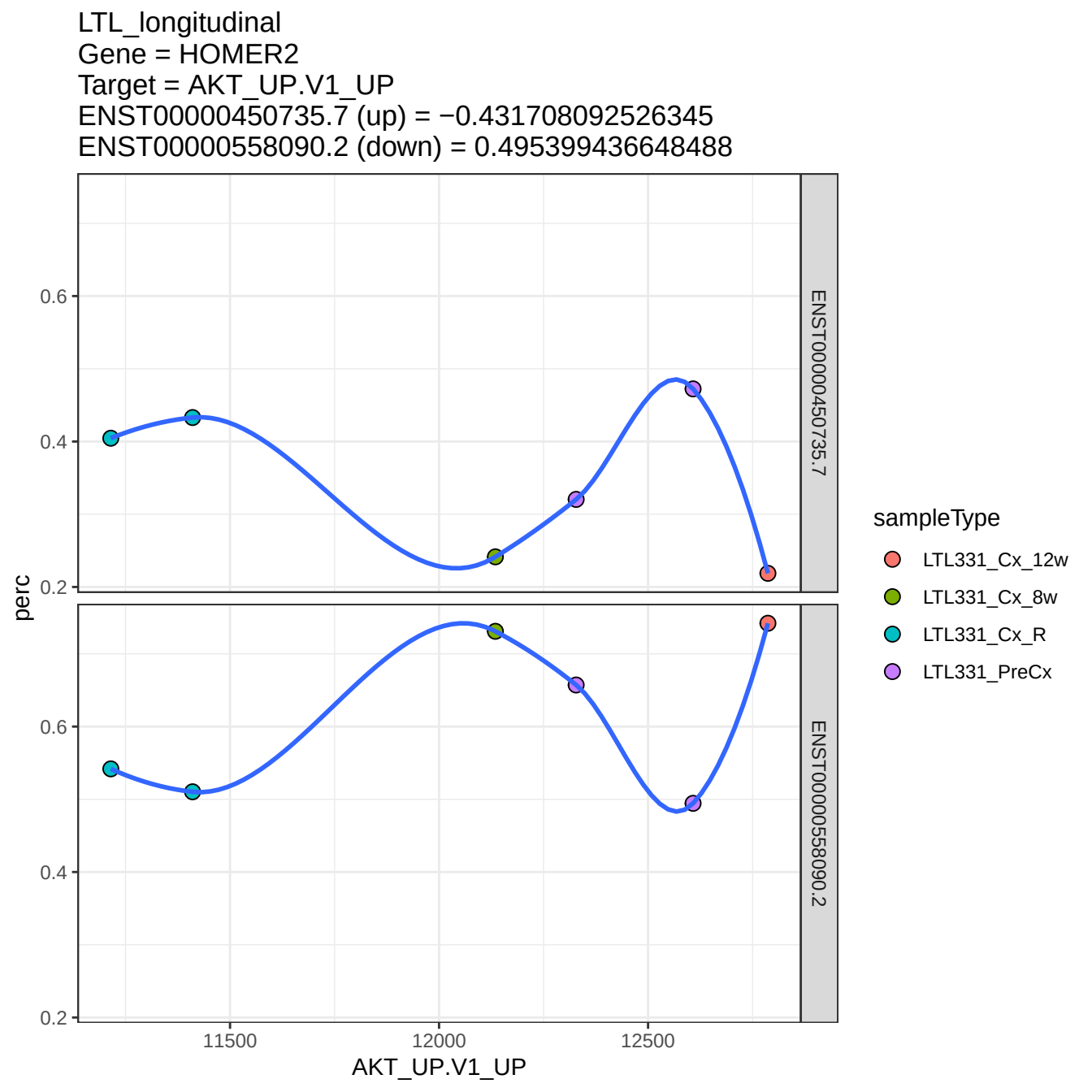

CellLine
Gene = HOMER2
Target = HALLMARK_MYC_TARGETS_V2
ENST00000450735.7 (up) = 0.524898149789131
ENST00000558090.2 (down) = −0.565094092499399
perc
2
1
0
−1
ENST00000450735.7
ENST00000558090.2
18000
18500
19000
19500
20000
20500
HALLMARK_MYC_TARGETS_V2
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

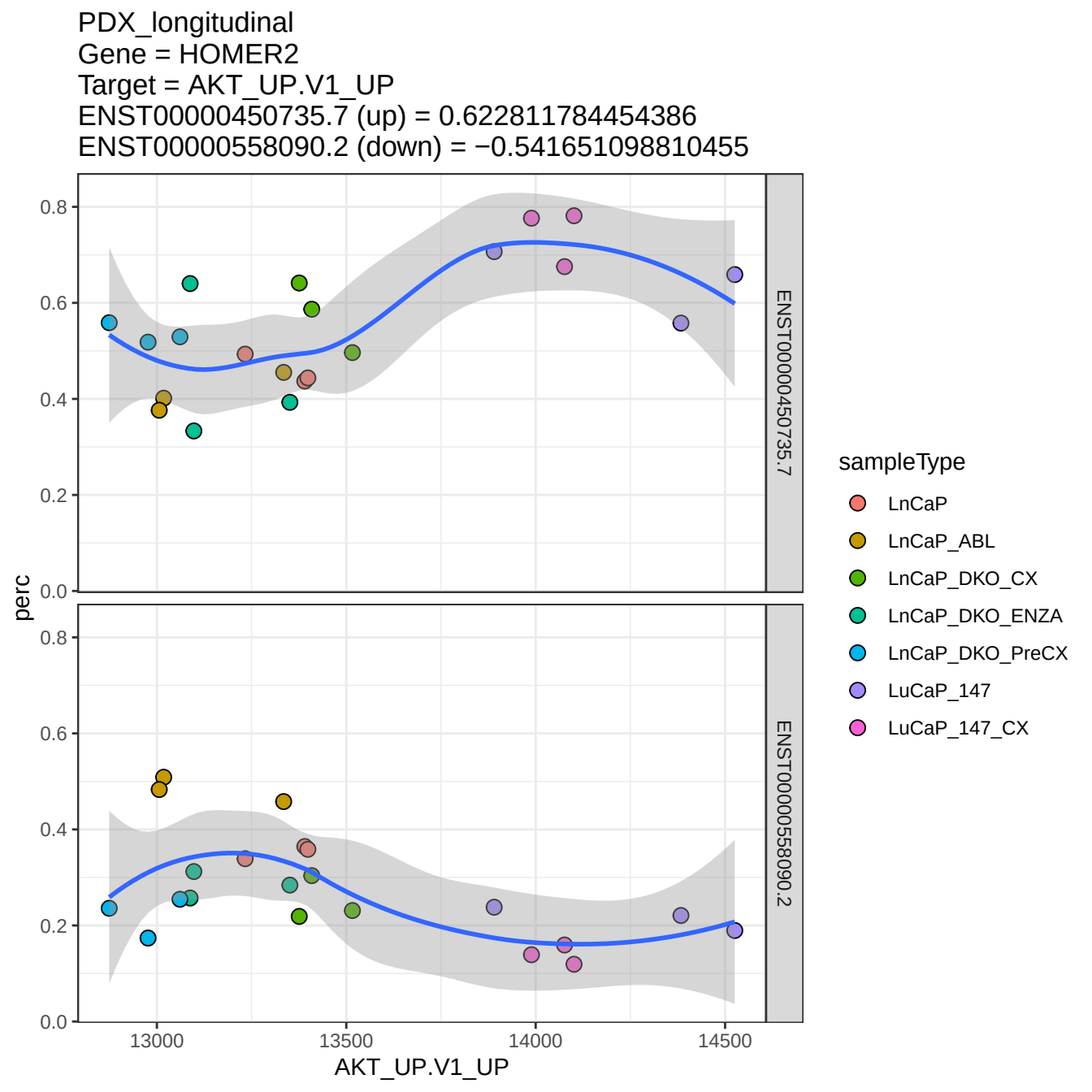

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_MYC_TARGETS_V2
ENST00000450735.7 (up) = 0.811659293976299
ENST00000558090.2 (down) = −0.800914777474637
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
15500
16000
16500
17000
17500
HALLMARK_MYC_TARGETS_V2
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

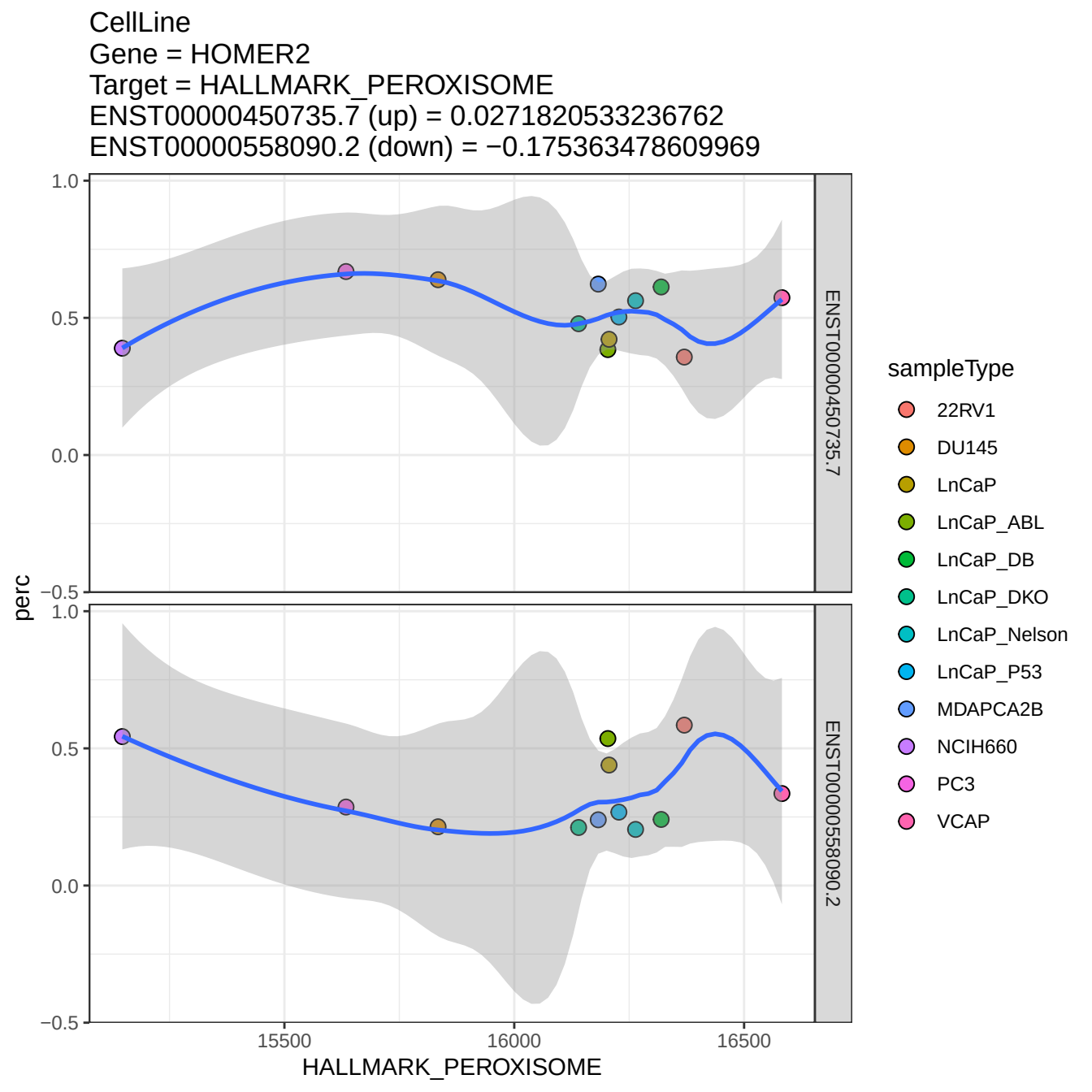
PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_MYC_TARGETS_V2
ENST00000450735.7 (up) = 0.32627699964548
ENST00000558090.2 (down) = −0.121135879762163

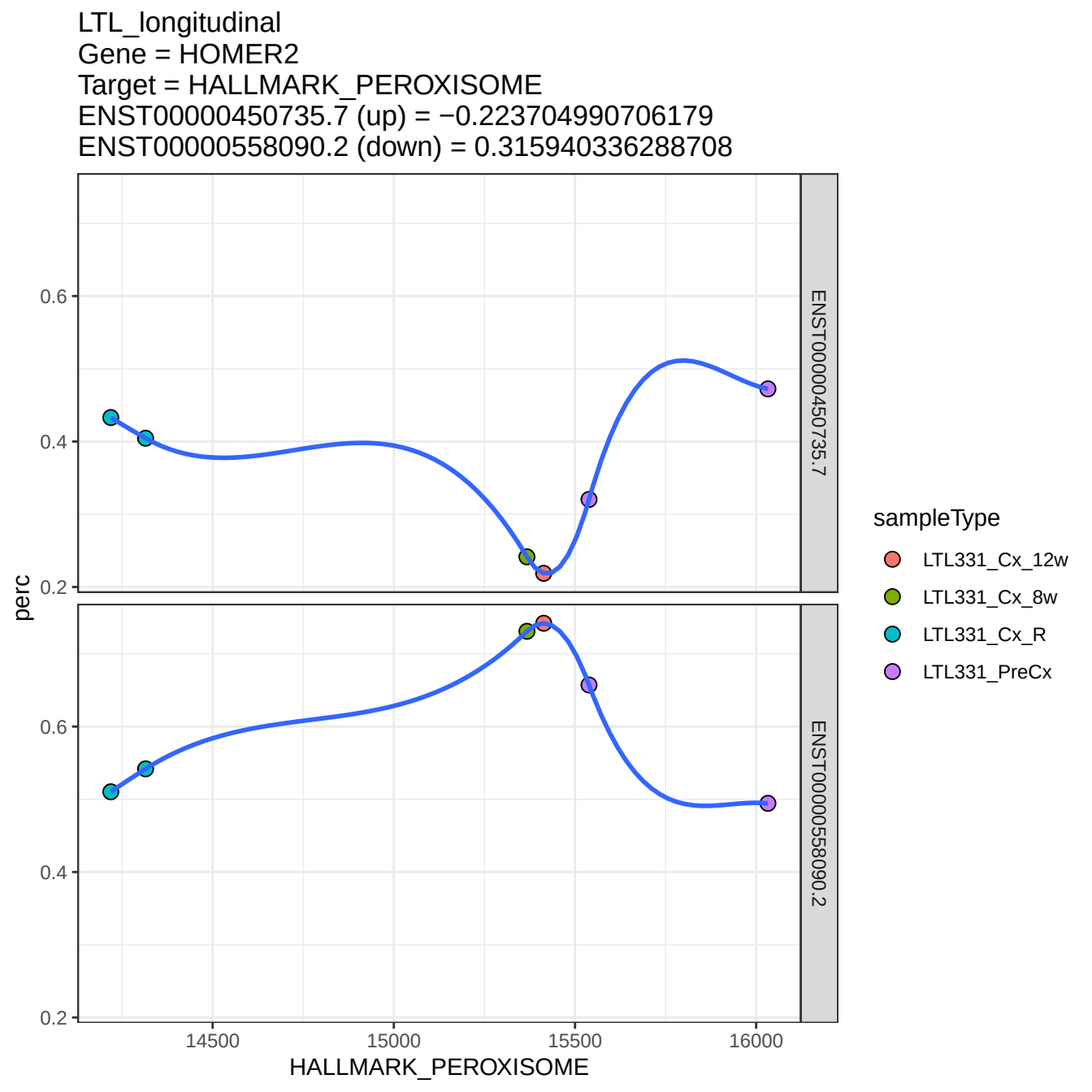


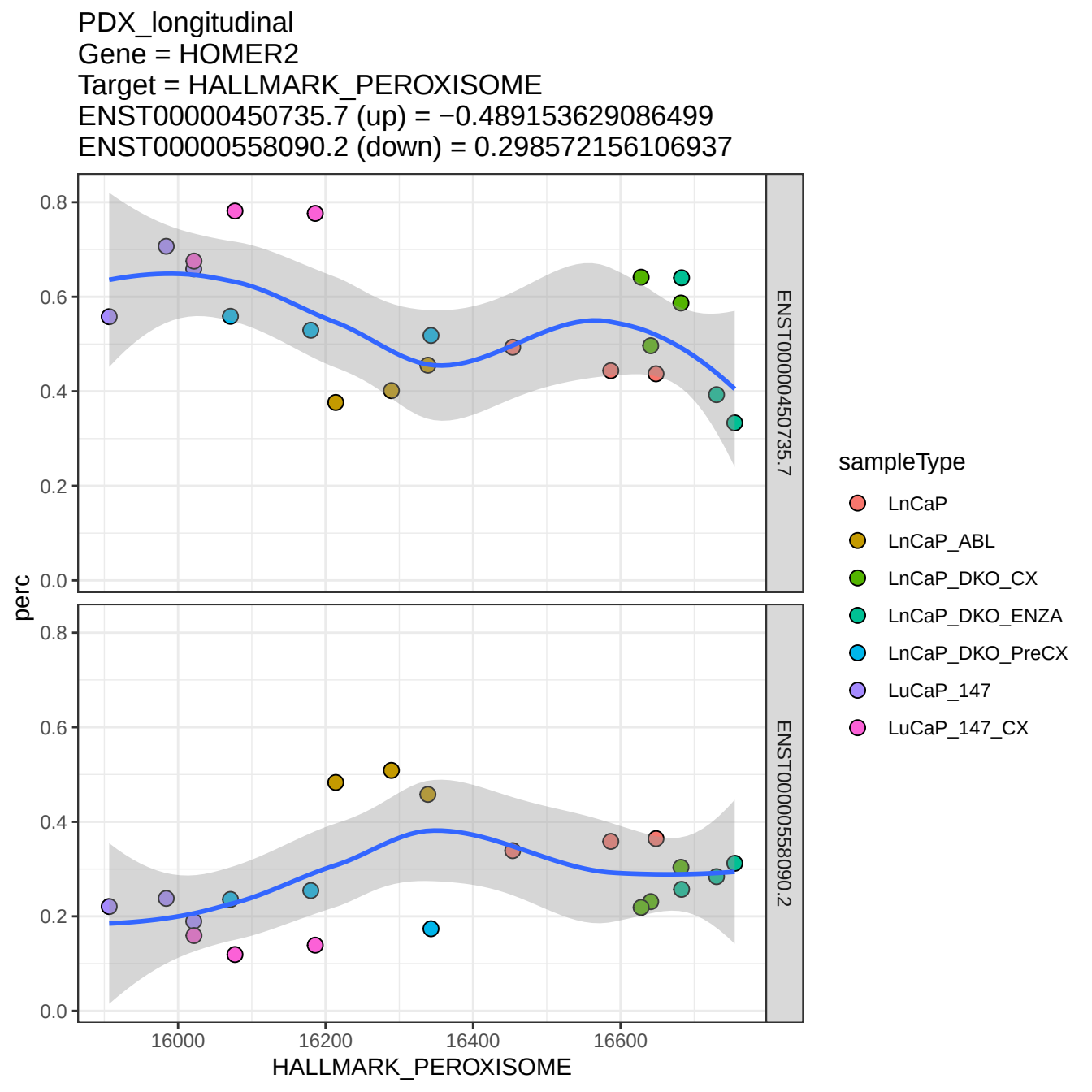

CellLine
Gene = HOMER2
Target = AKT_UP.V1_UP
ENST00000450735.7 (up) = 0.470886390198532
ENST00000558090.2 (down) = −0.274937244422086
perc
1.0
0.5
0.0
ENST00000450735.7
ENST00000558090.2
12500
13000
13500
14000
AKT_UP.V1_UP
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

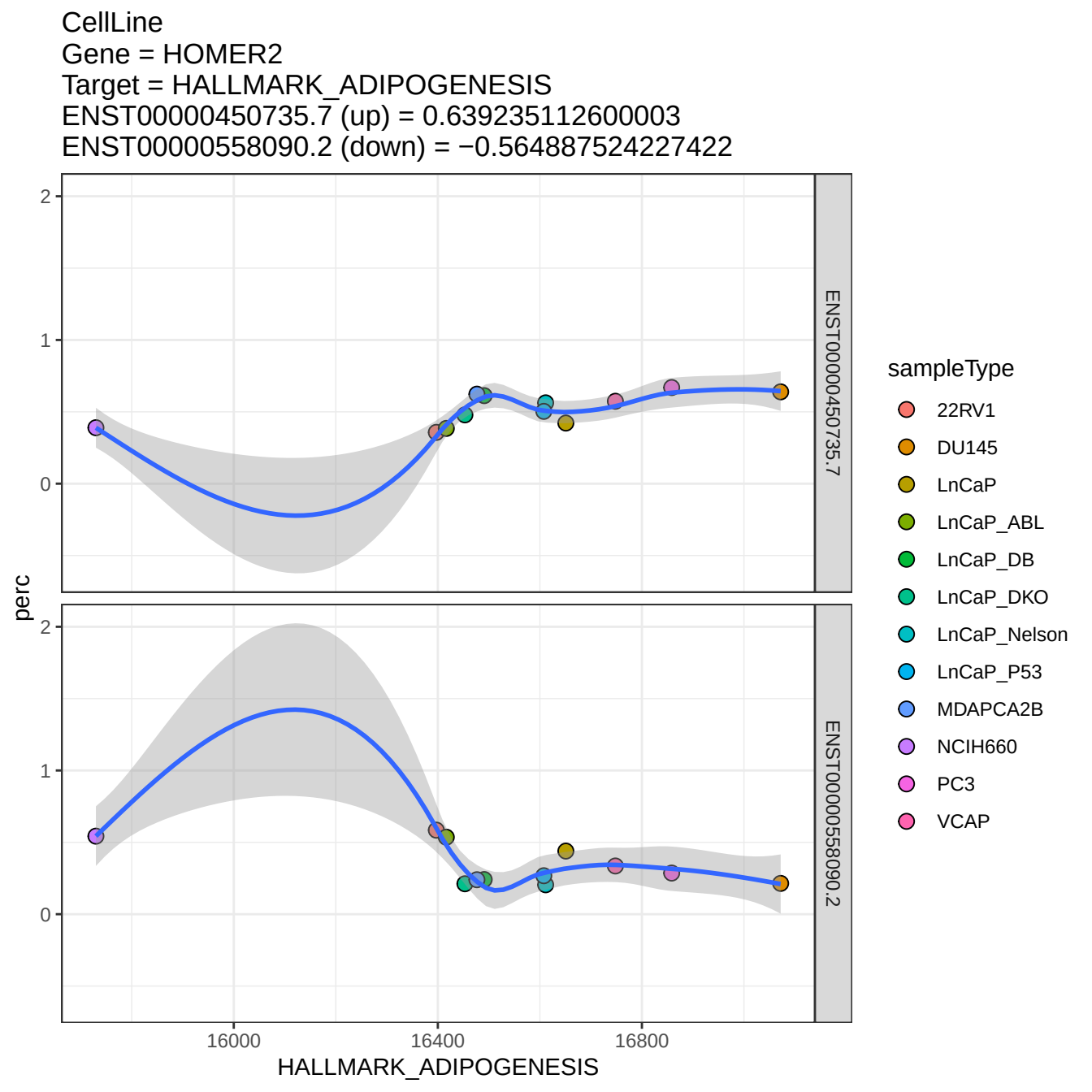

LTL_longitudinal
Gene = HOMER2
Target = AKT_UP.V1_UP
ENST00000450735.7 (up) = −0.431708092526345
ENST00000558090.2 (down) = 0.495399436648488
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
11500
12000
12500
AKT_UP.V1_UP
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

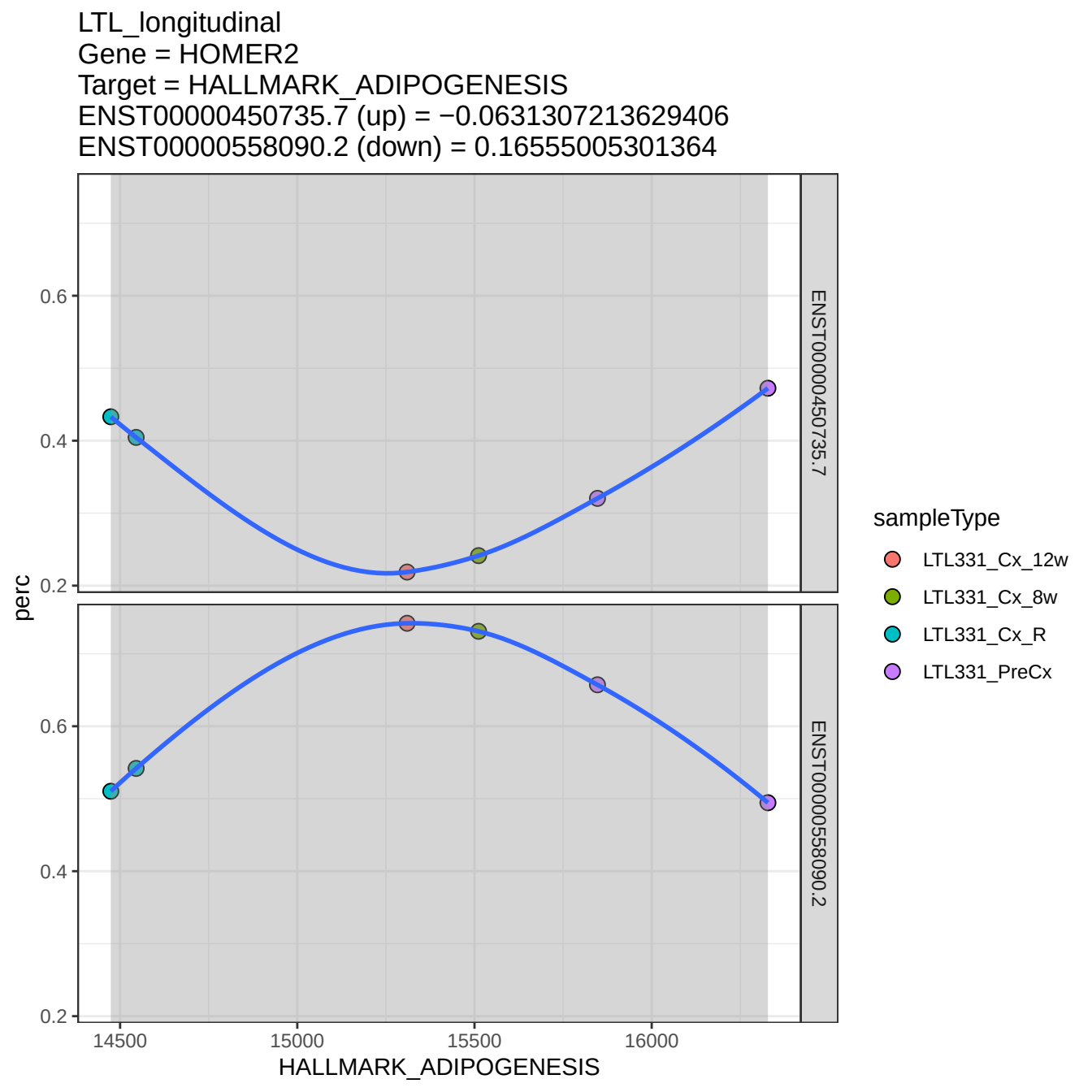

PDX_longitudinal
Gene = HOMER2
Target = AKT_UP.V1_UP
ENST00000450735.7 (up) = 0.622811784454386
ENST00000558090.2 (down) = −0.541651098810455
perc
AKT_UP.V1_UP
ENST00000450735.7
ENST00000558090.2
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

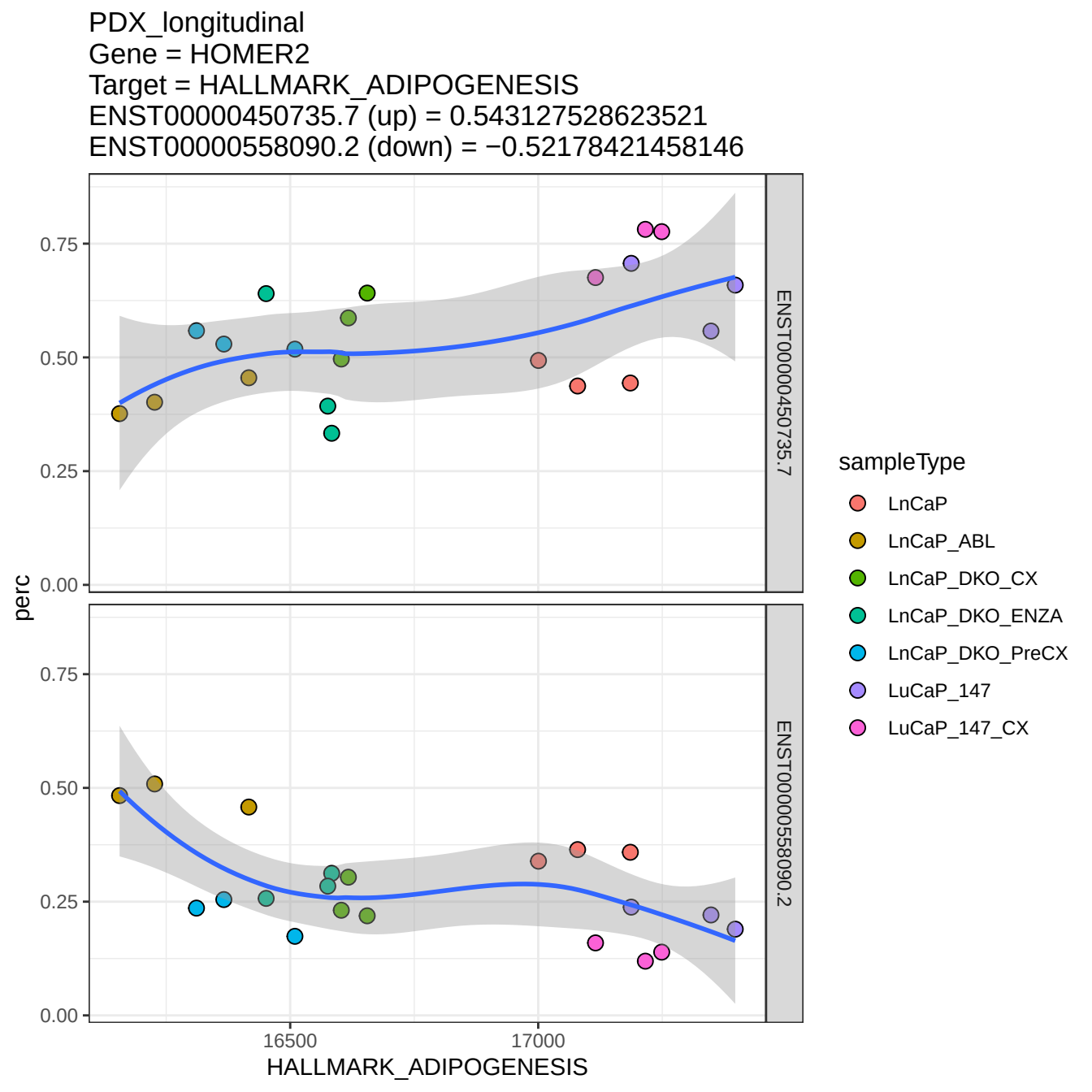

CellLine
Gene = HOMER2
Target = HALLMARK_PEROXISOME
ENST00000450735.7 (up) = 0.0271820533236762
ENST00000558090.2 (down) = −0.175363478609969
perc
1.0
0.5
0.0
−0.5
ENST00000450735.7
ENST00000558090.2
15500
16000
16500
HALLMARK_PEROXISOME
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

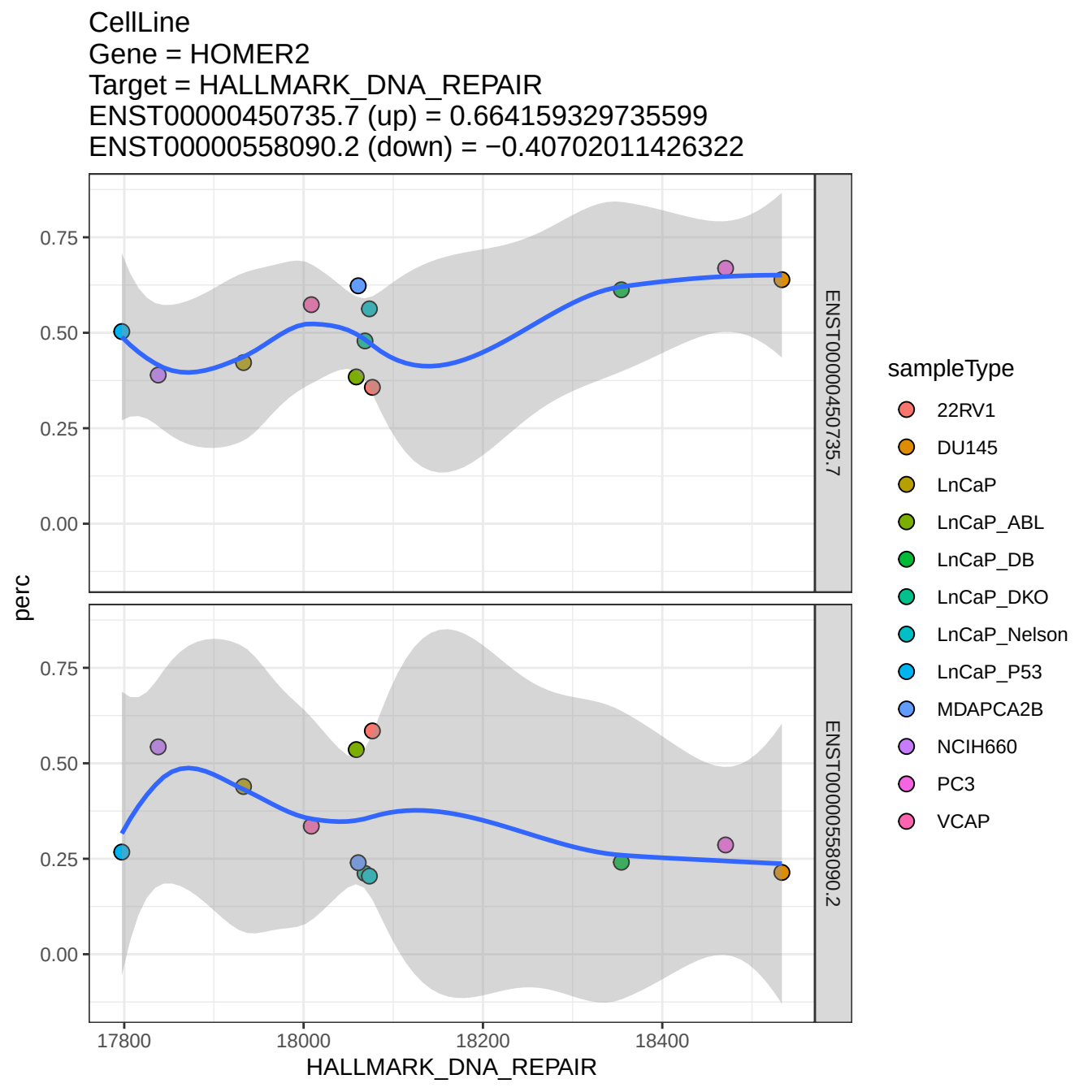

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_PEROXISOME
ENST00000450735.7 (up) = −0.223704990706179
ENST00000558090.2 (down) = 0.315940336288708
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
14500
15000
15500
16000
HALLMARK_PEROXISOME
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

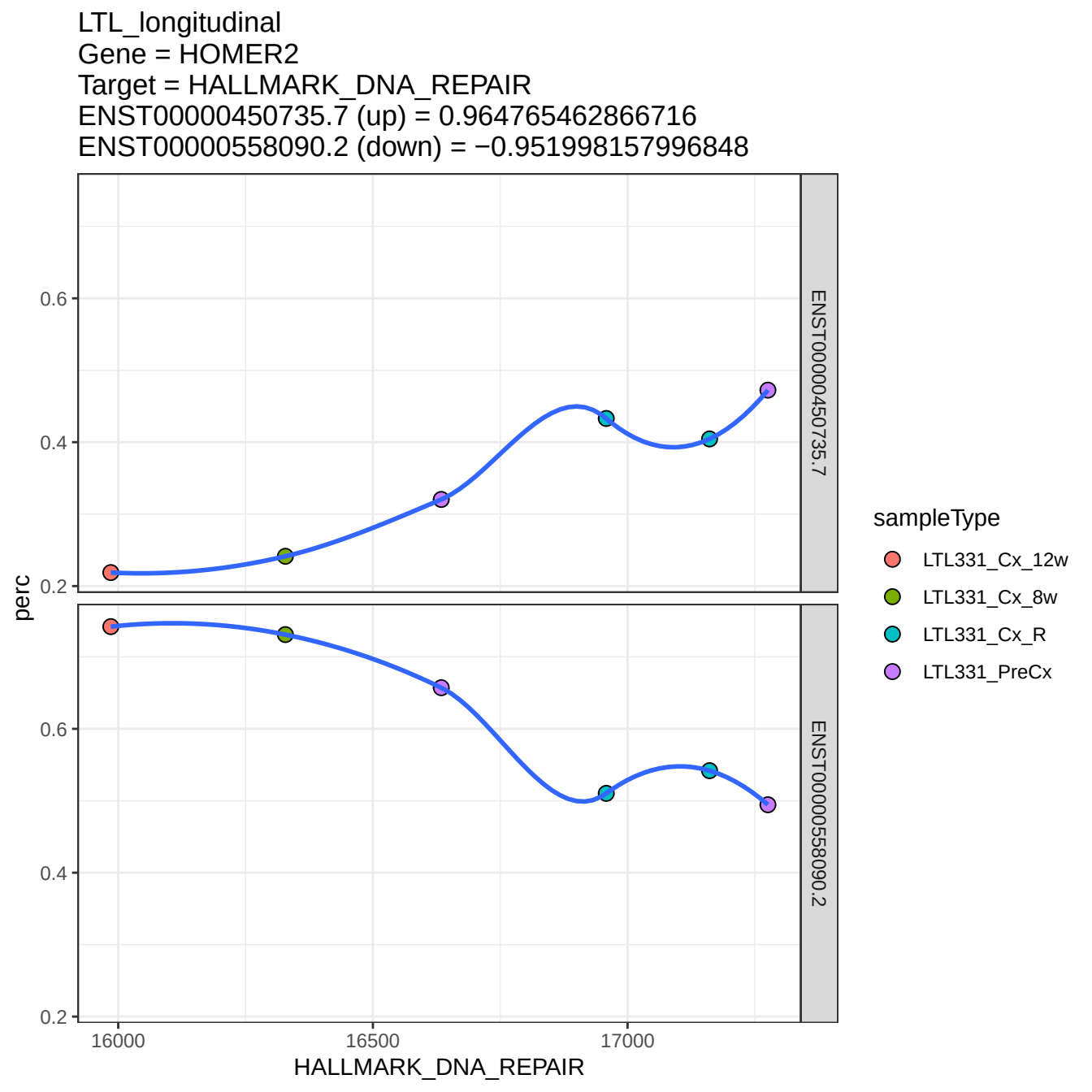

PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_PEROXISOME
ENST00000450735.7 (up) = −0.489153629086499
ENST00000558090.2 (down) = 0.298572156106937
perc
0.0
0.2
0.4
0.6
0.8
ENST00000450735.7
ENST00000558090.2
16000
16200
16400
16600
HALLMARK_PEROXISOME
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

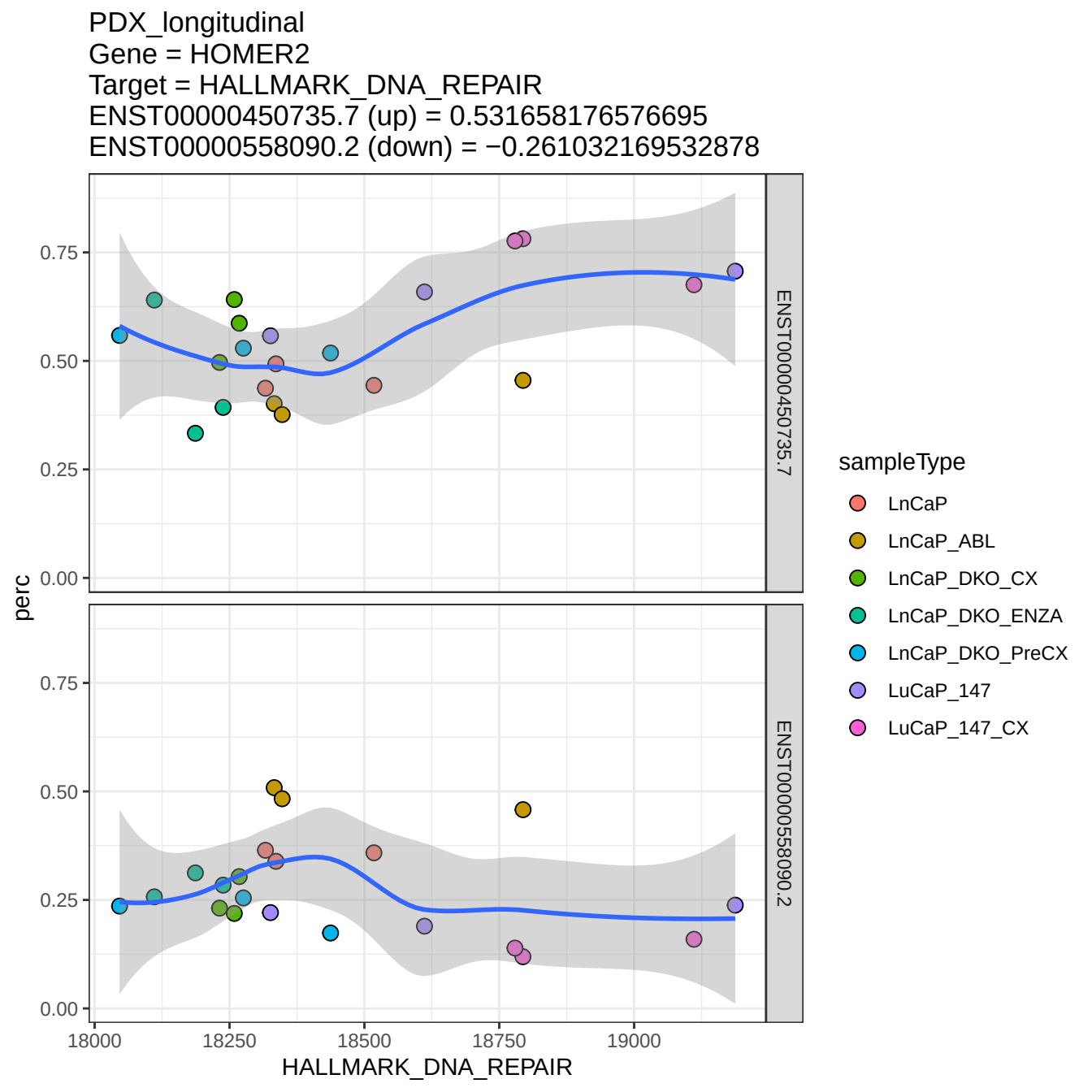

CellLine
Gene = HOMER2
Target = HALLMARK_ADIPOGENESIS
ENST00000450735.7 (up) = 0.639235112600003
ENST00000558090.2 (down) = −0.564887524227422
perc
2
1
0
ENST00000450735.7
ENST00000558090.2
16000
16400
16800
HALLMARK_ADIPOGENESIS
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP


LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_ADIPOGENESIS
ENST00000450735.7 (up) = −0.0631307213629406
ENST00000558090.2 (down) = 0.16555005301364
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
14500
15000
15500
16000
HALLMARK_ADIPOGENESIS
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

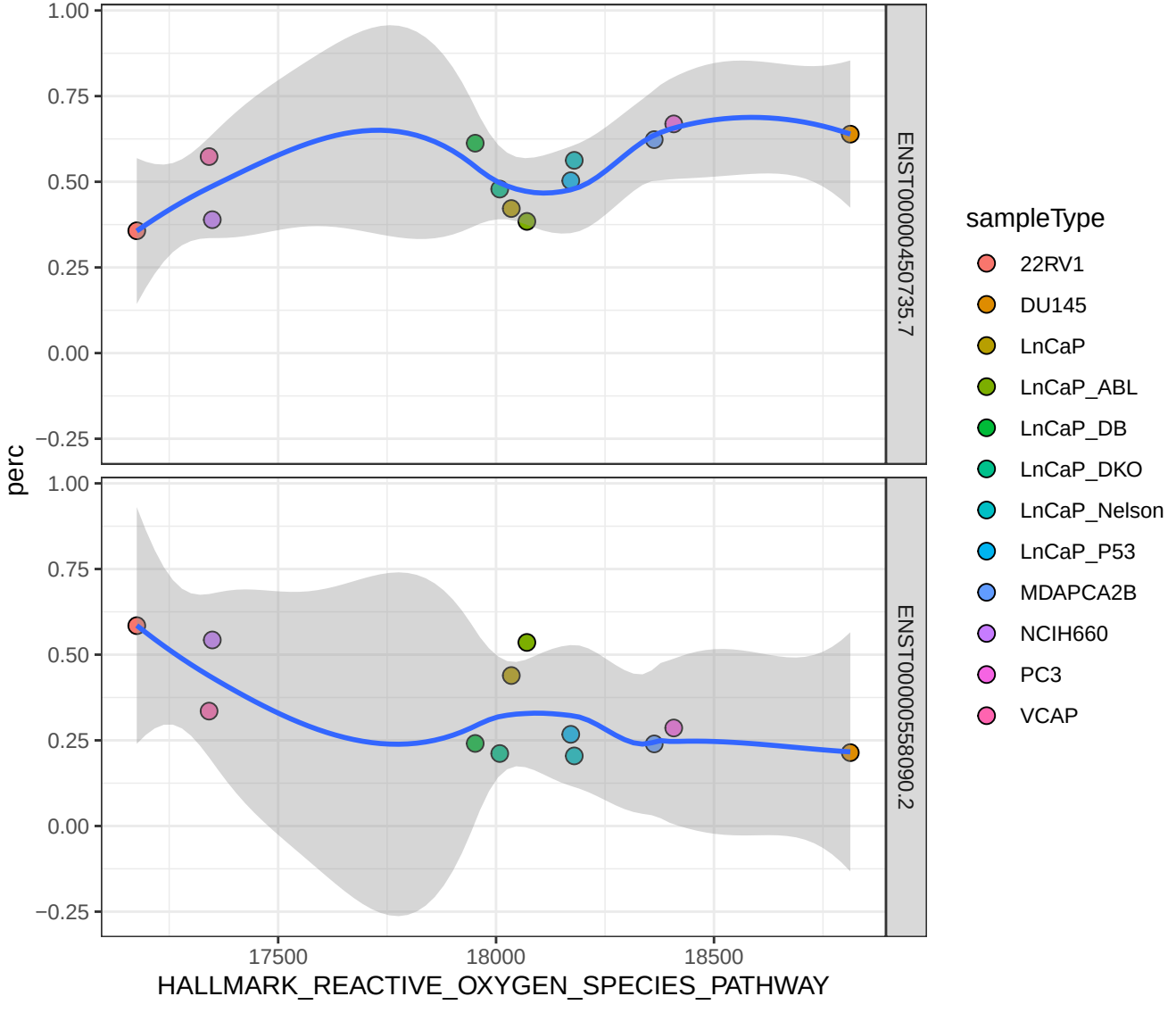

PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_ADIPOGENESIS
ENST00000450735.7 (up) = 0.543127528623521
ENST00000558090.2 (down) = −0.52178421458146
perc
0.00
0.25
0.50
0.75
16500
17000
HALLMARK_ADIPOGENESIS
ENST00000450735.7
ENST00000558090.2
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX


CellLine
Gene = HOMER2
Target = HALLMARK_DNA_REPAIR
ENST00000450735.7 (up) = 0.664159329735599
ENST00000558090.2 (down) = −0.40702011426322
perc
0.75
0.50
0.25
0.00
ENST00000450735.7
ENST00000558090.2
17800
18000
18200
18400
HALLMARK_DNA_REPAIR
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

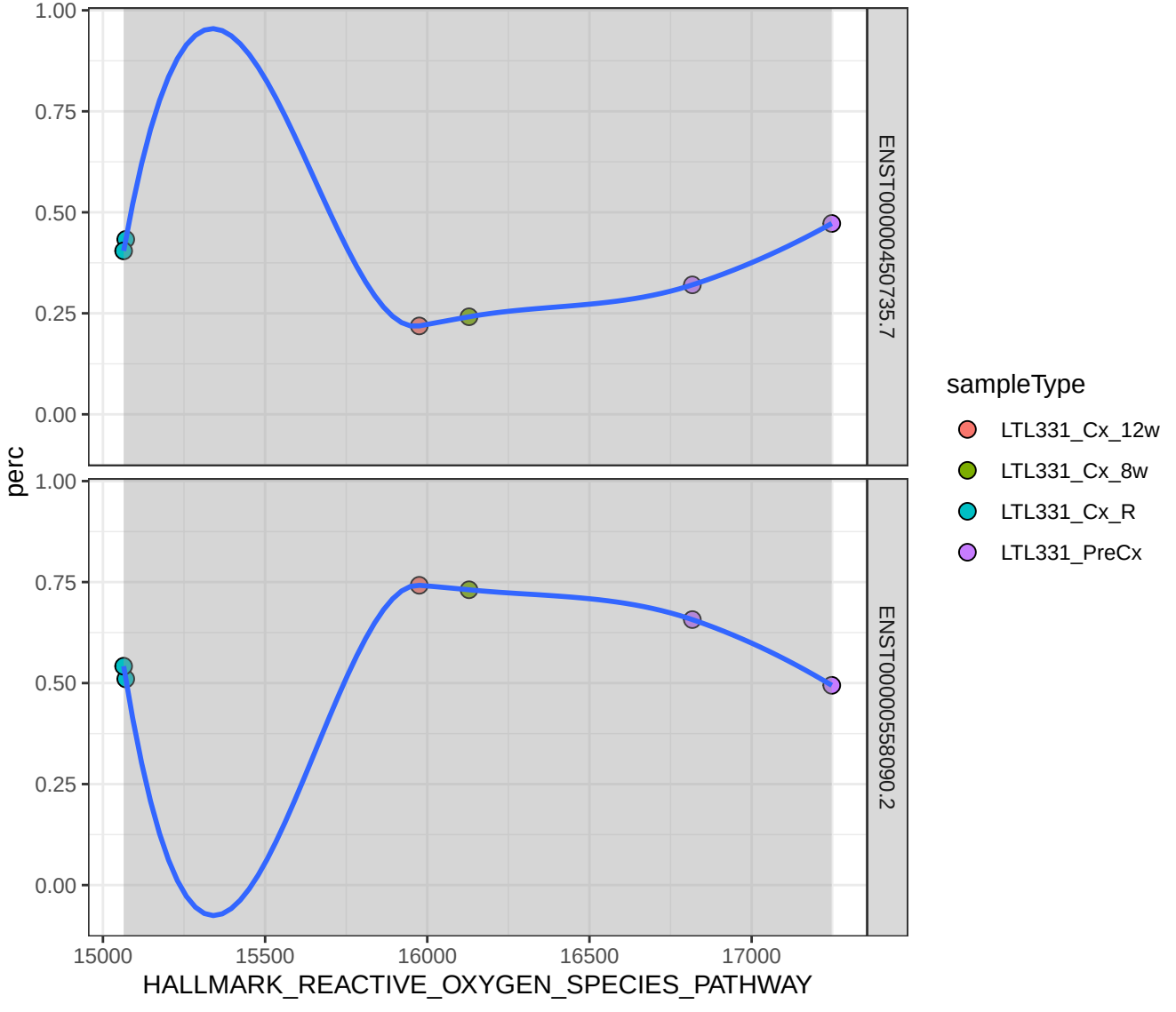

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_DNA_REPAIR
ENST00000450735.7 (up) = 0.964765462866716
ENST00000558090.2 (down) = −0.951998157996848
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
16000
16500
17000
HALLMARK_DNA_REPAIR
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx


PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_DNA_REPAIR
ENST00000450735.7 (up) = 0.531658176576695
ENST00000558090.2 (down) = −0.261032169532878
perc
0.00
0.25
0.50
0.75
ENST00000450735.7
ENST00000558090.2
18000
18250
18500
18750
19000
HALLMARK_DNA_REPAIR
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

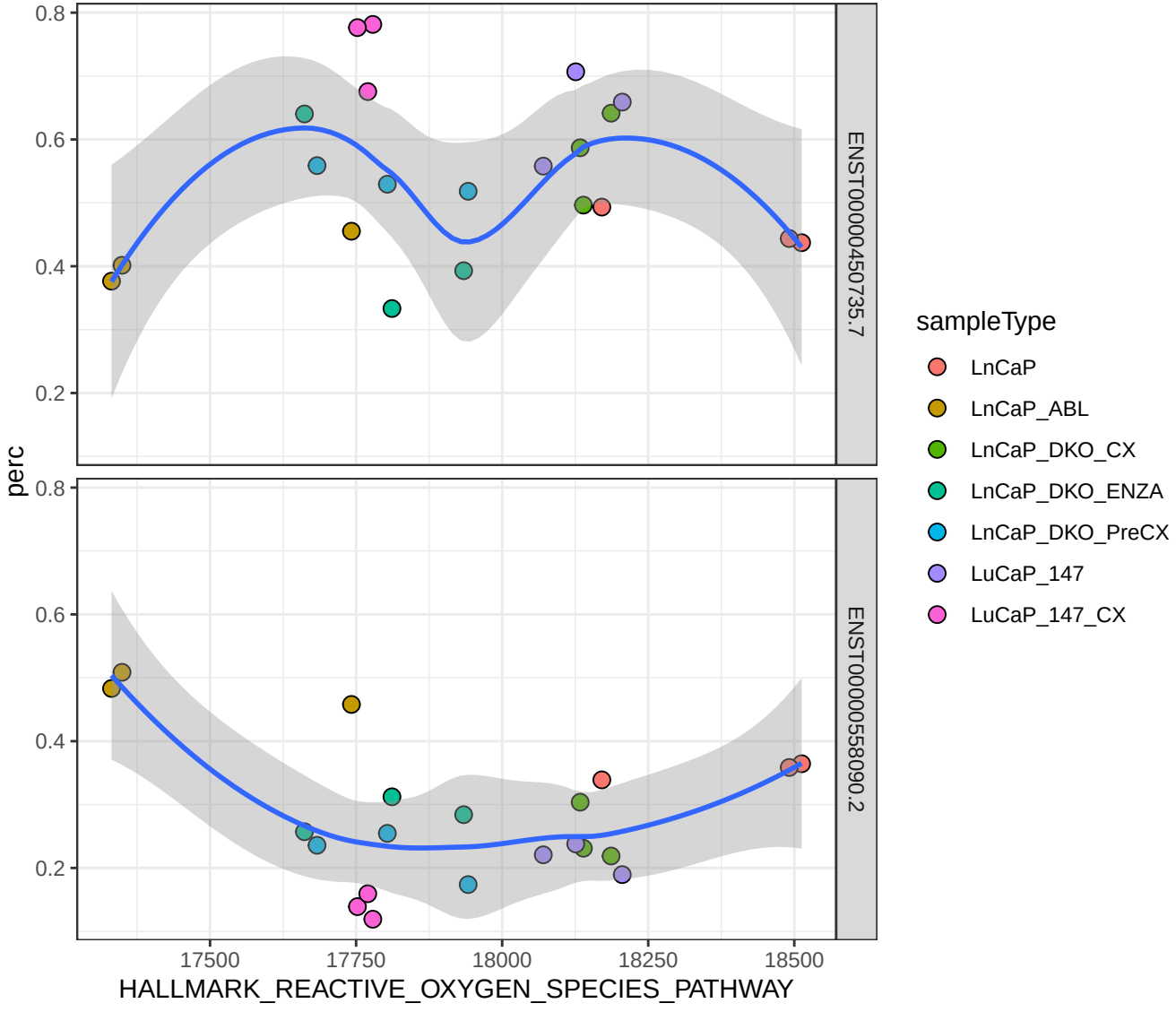
CellLine
Gene = HOMER2
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000450735.7 (up) = 0.624243577329589
ENST00000558090.2 (down) = −0.663207824749194



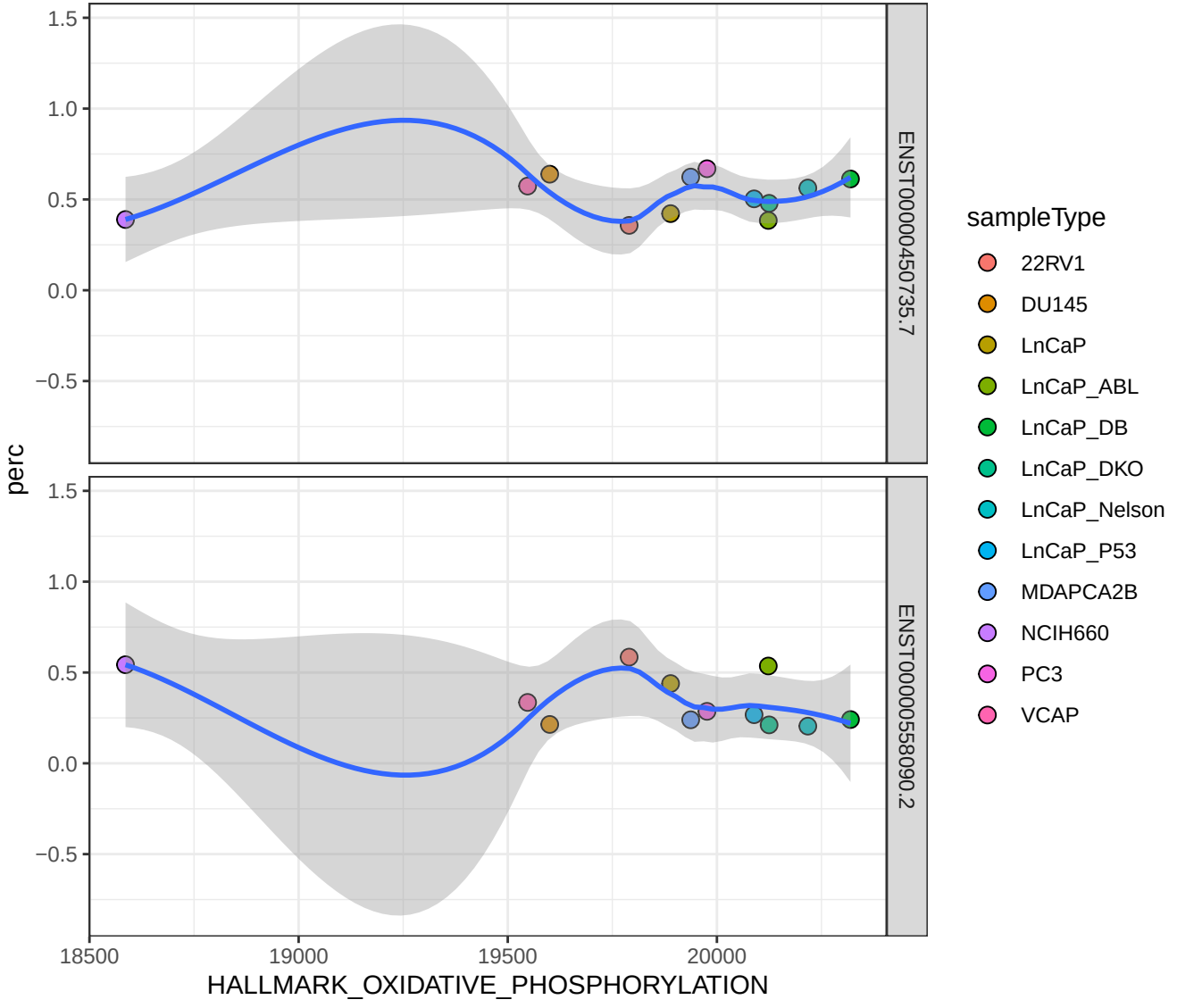
LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000450735.7 (up) = −0.021457088053599
ENST00000558090.2 (down) = 0.125688173757805

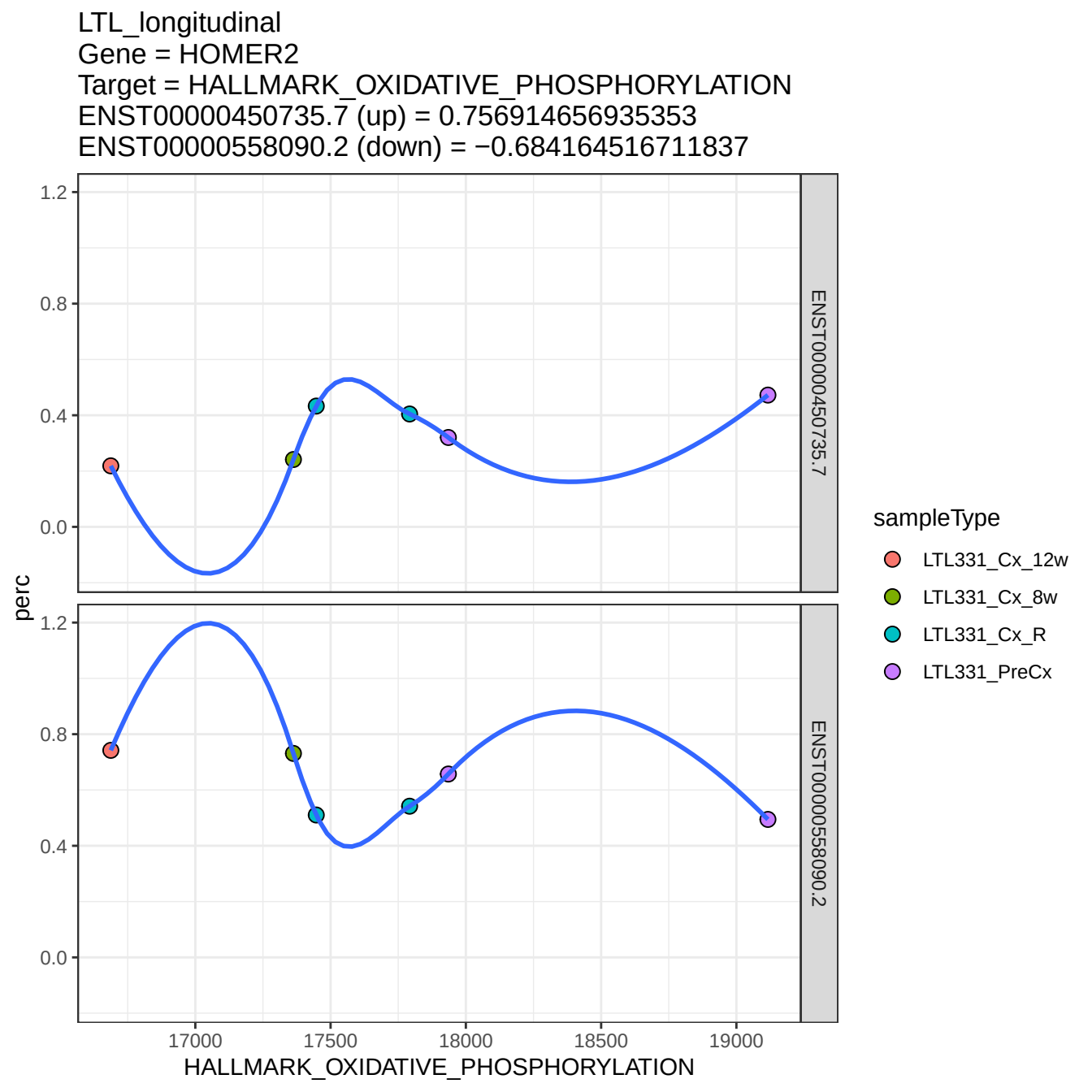


PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000450735.7 (up) = 0.0688891866952498
ENST00000558090.2 (down) = −0.232134823902512

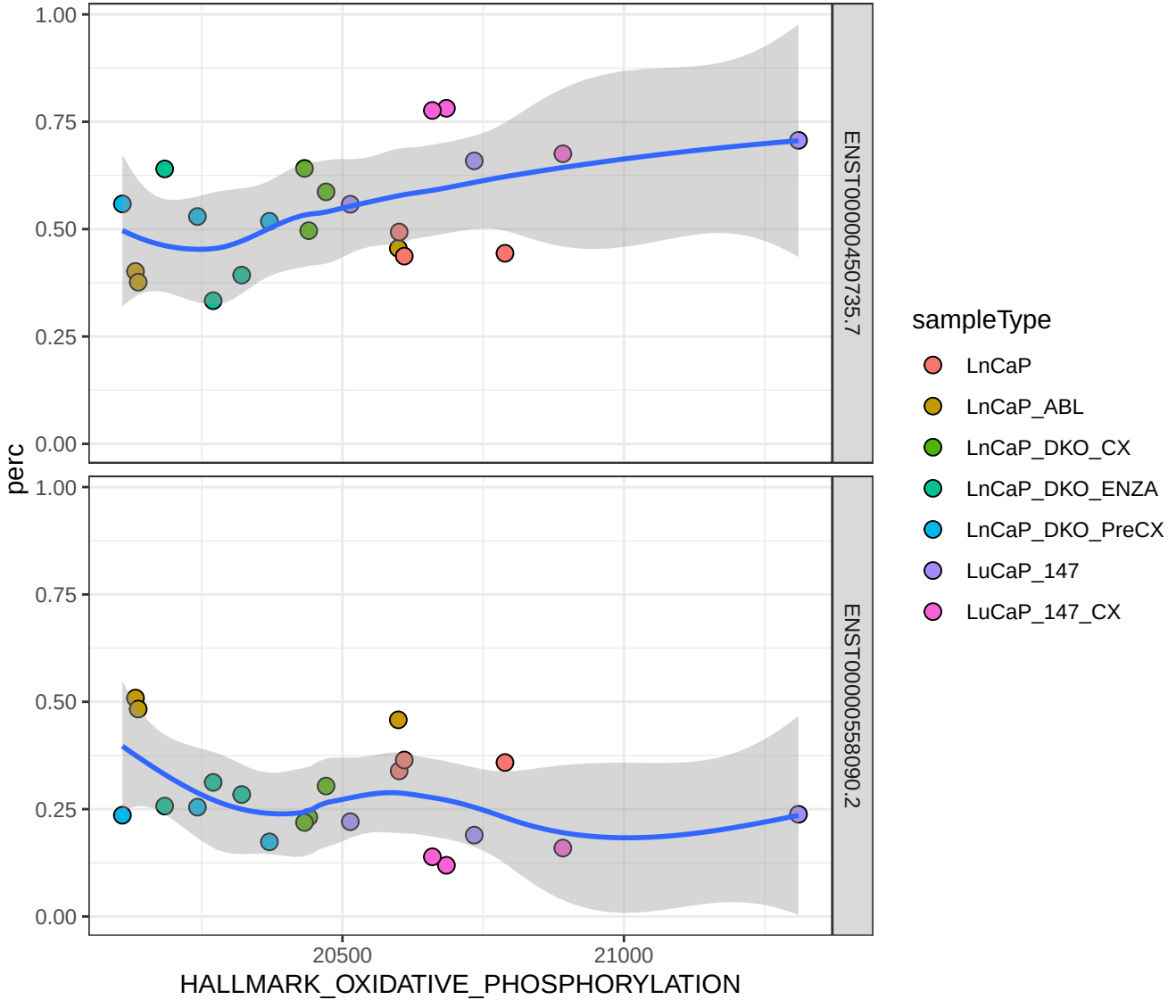


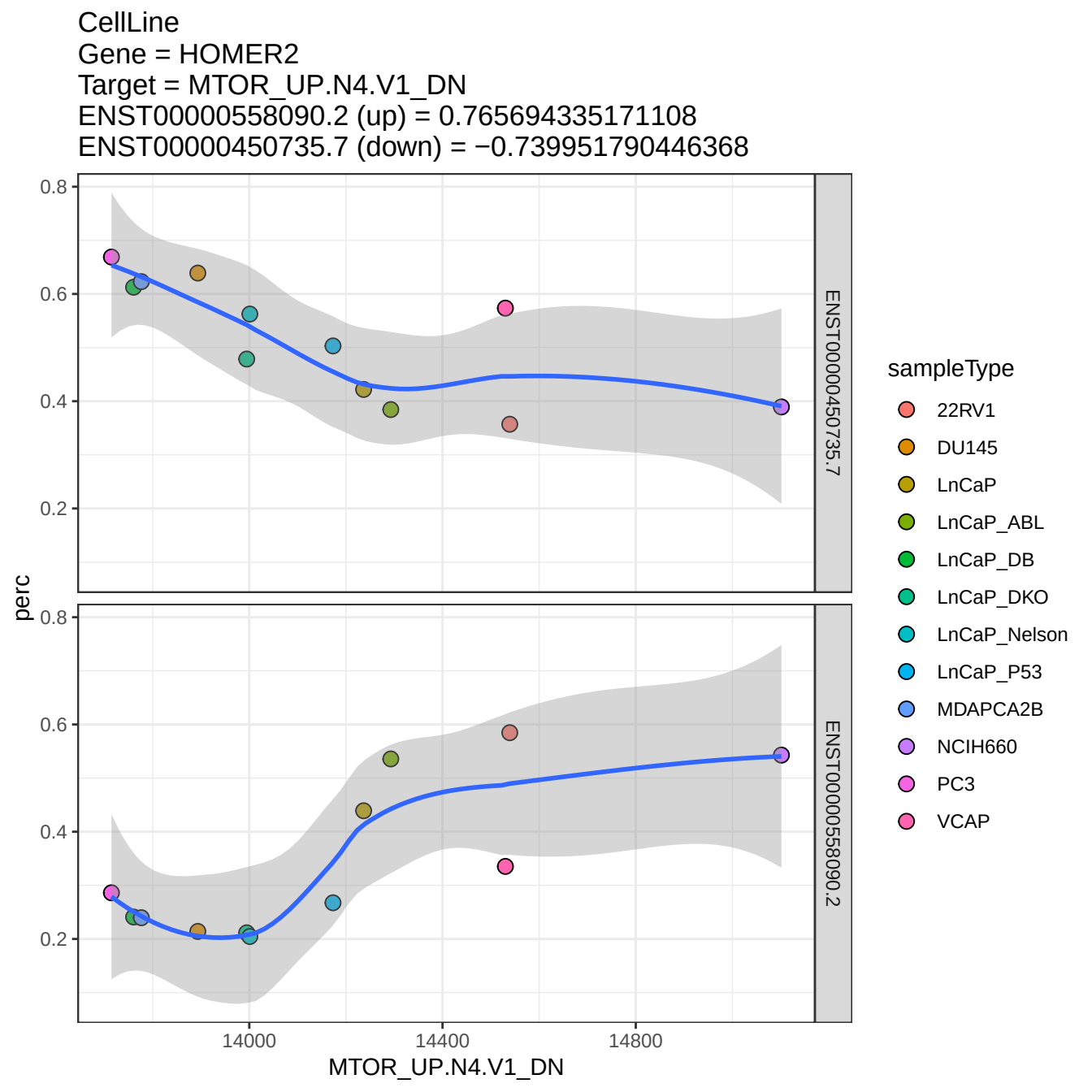
CellLine
Gene = HOMER2
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000450735.7 (up) = 0.28512988554716
ENST00000558090.2 (down) = −0.47272496805665

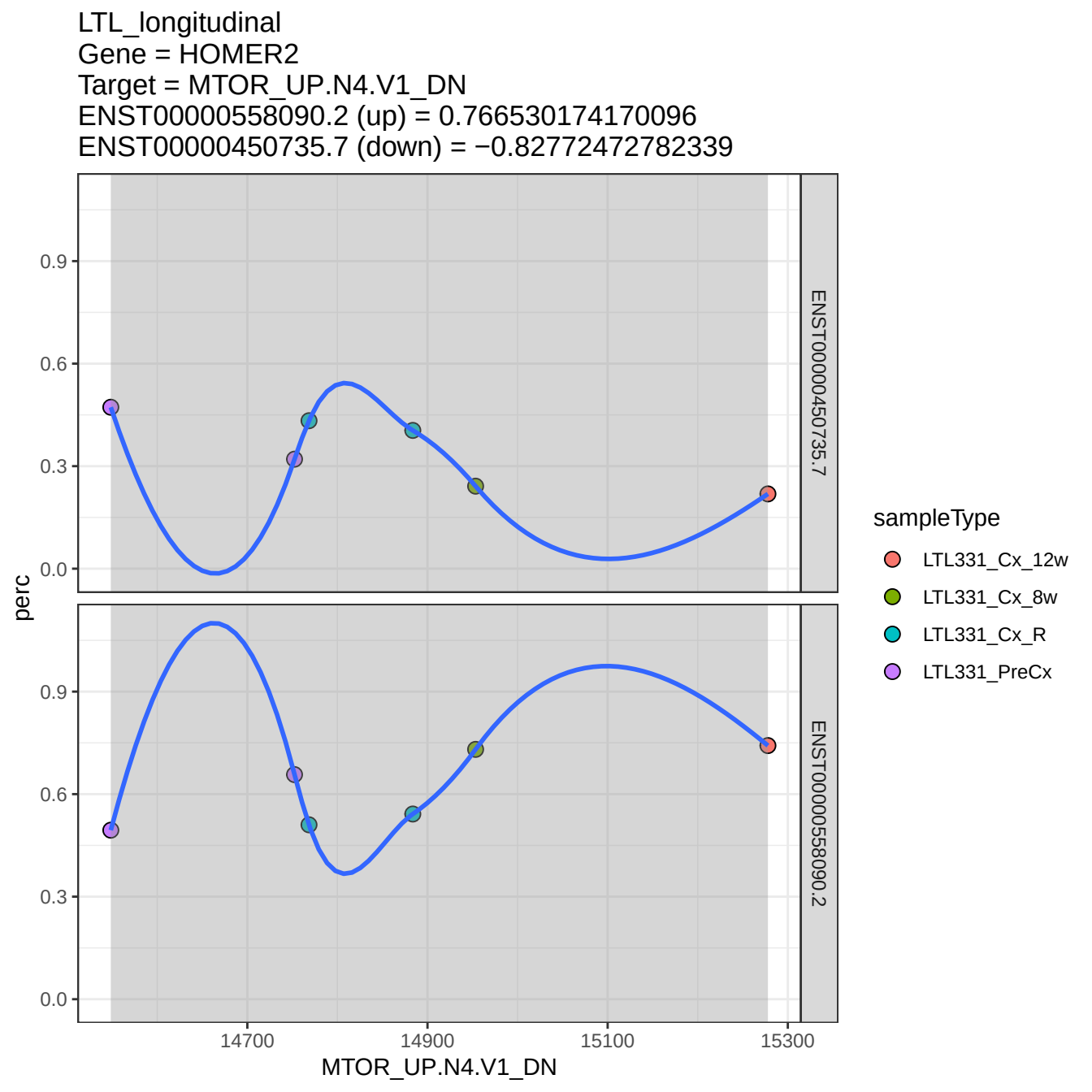


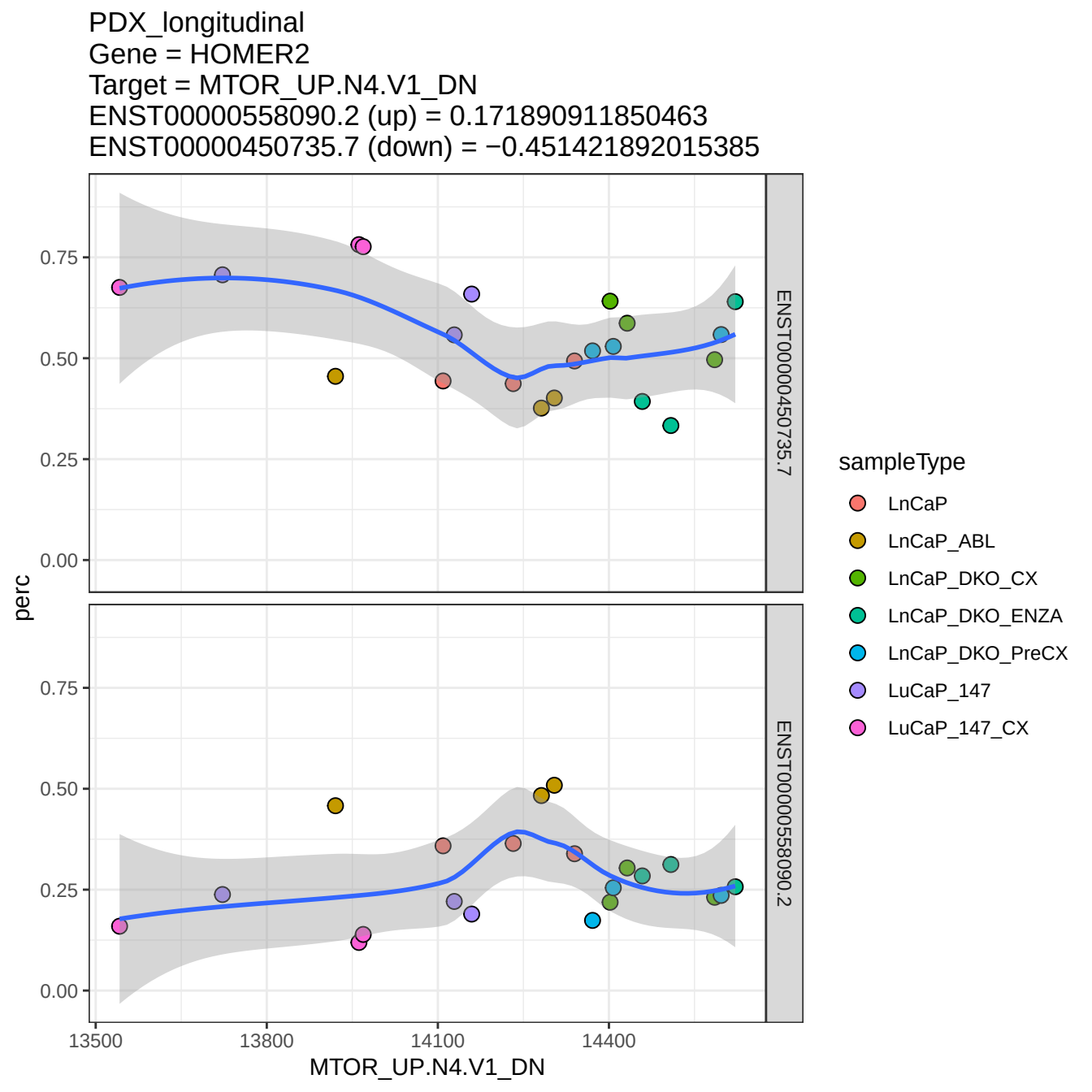

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000450735.7 (up) = 0.756914656935353
ENST00000558090.2 (down) = −0.684164516711837
perc
1.2
0.8
0.4
0.0
ENST00000450735.7
ENST00000558090.2
17000
17500
18000
18500
19000
HALLMARK_OXIDATIVE_PHOSPHORYLATION
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

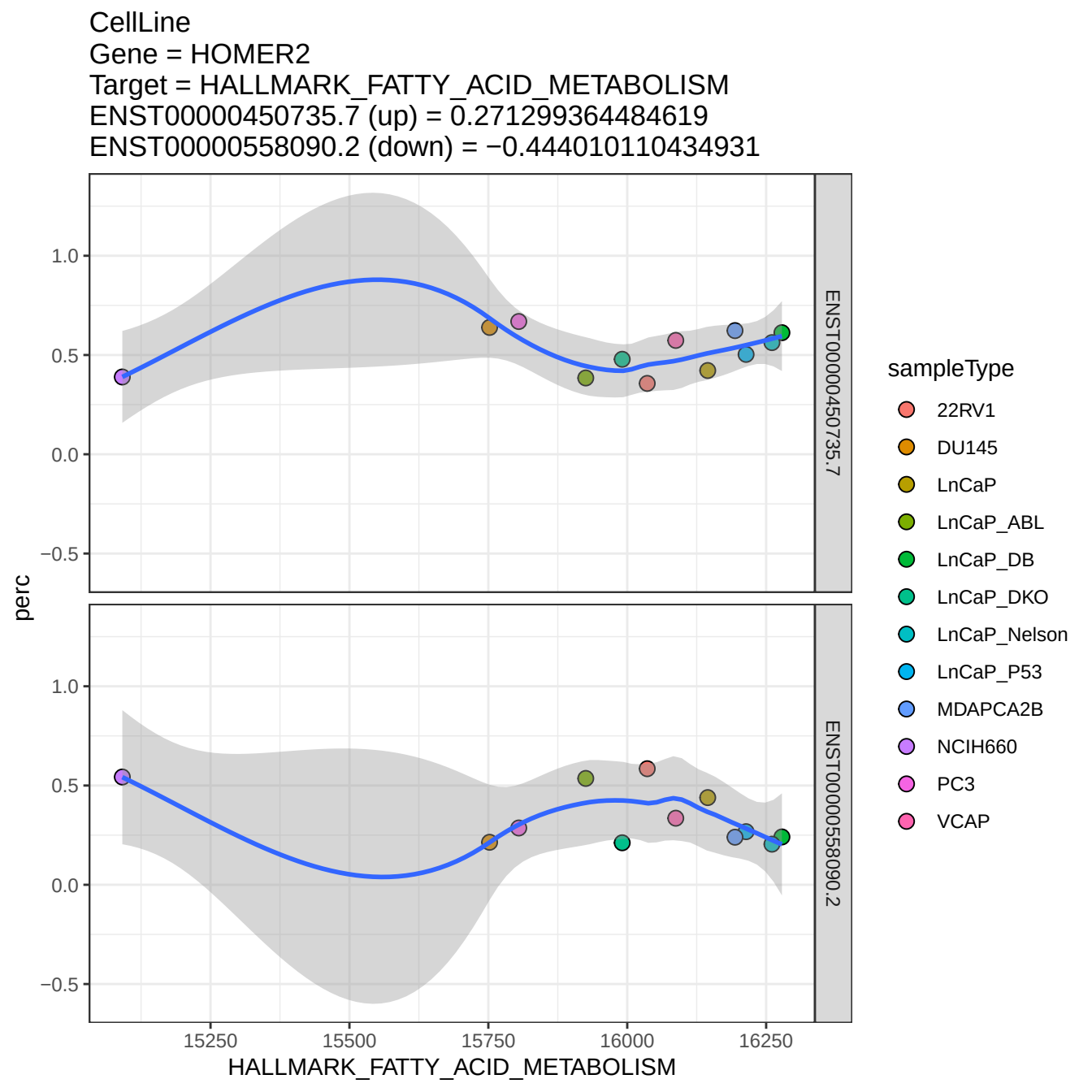
PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000450735.7 (up) = 0.510257262120938
ENST00000558090.2 (down) = −0.334120669792336

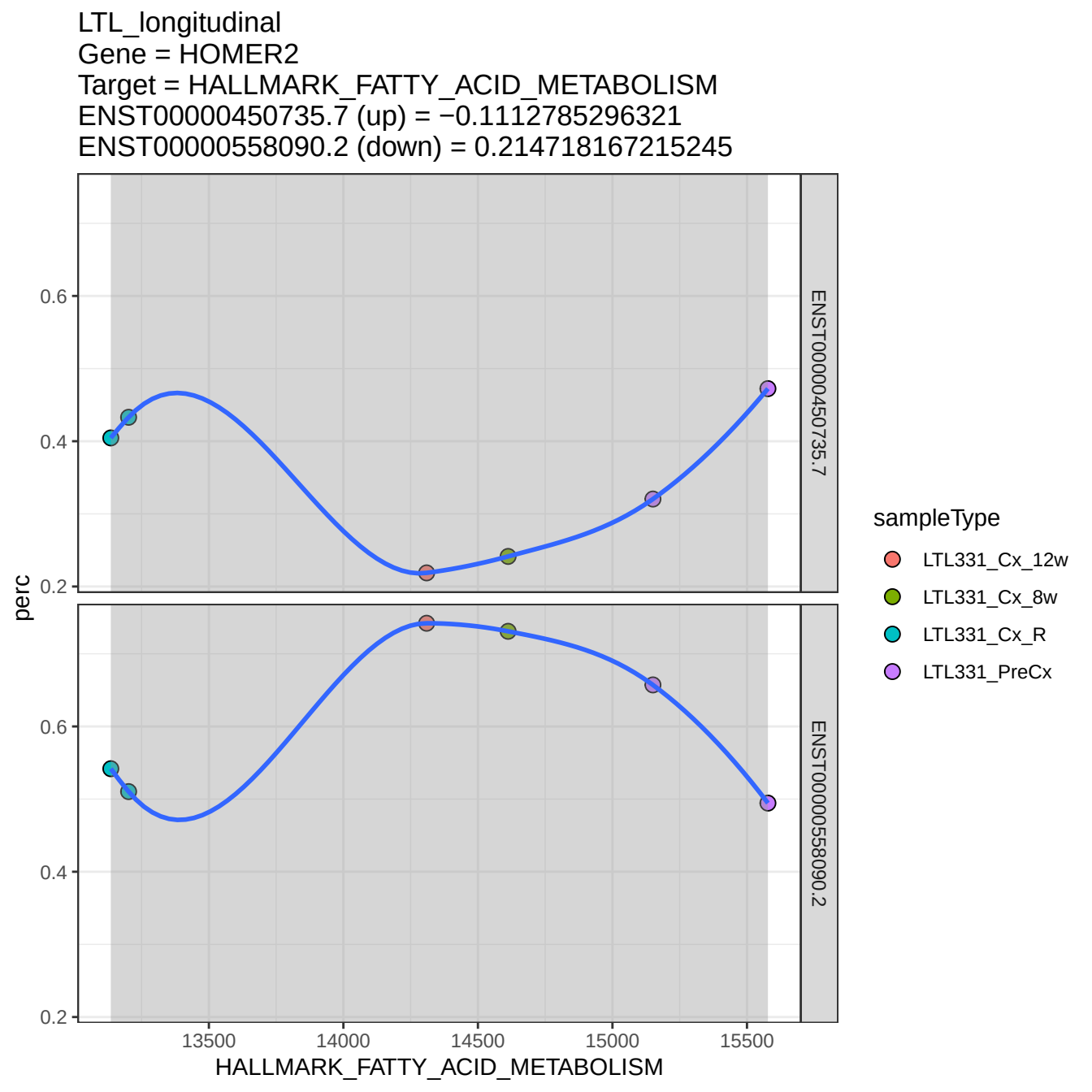


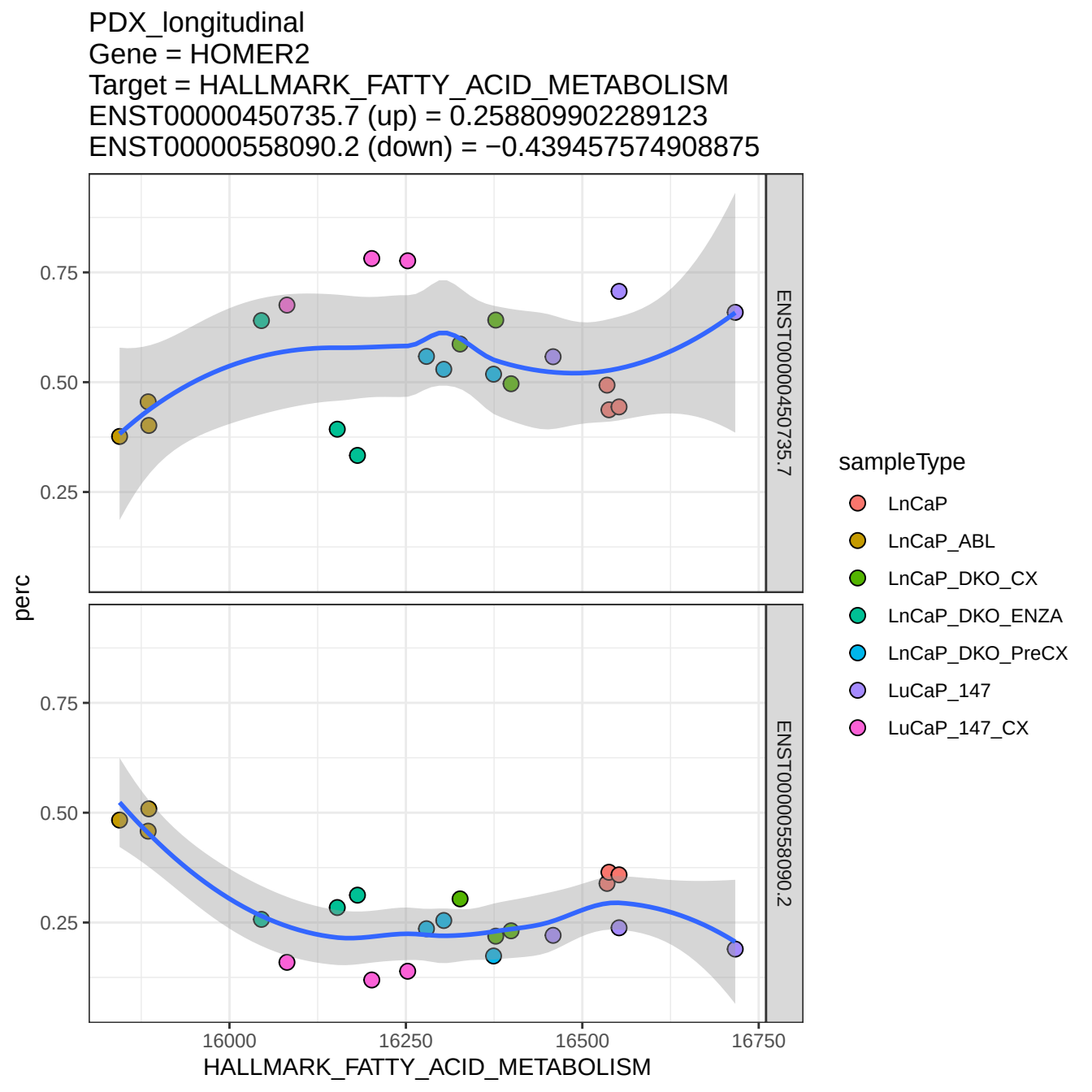

CellLine
Gene = HOMER2
Target = MTOR_UP.N4.V1_DN
ENST00000558090.2 (up) = 0.765694335171108
ENST00000450735.7 (down) = −0.739951790446368
perc
0.8
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
14000
14400
14800
MTOR_UP.N4.V1_DN
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

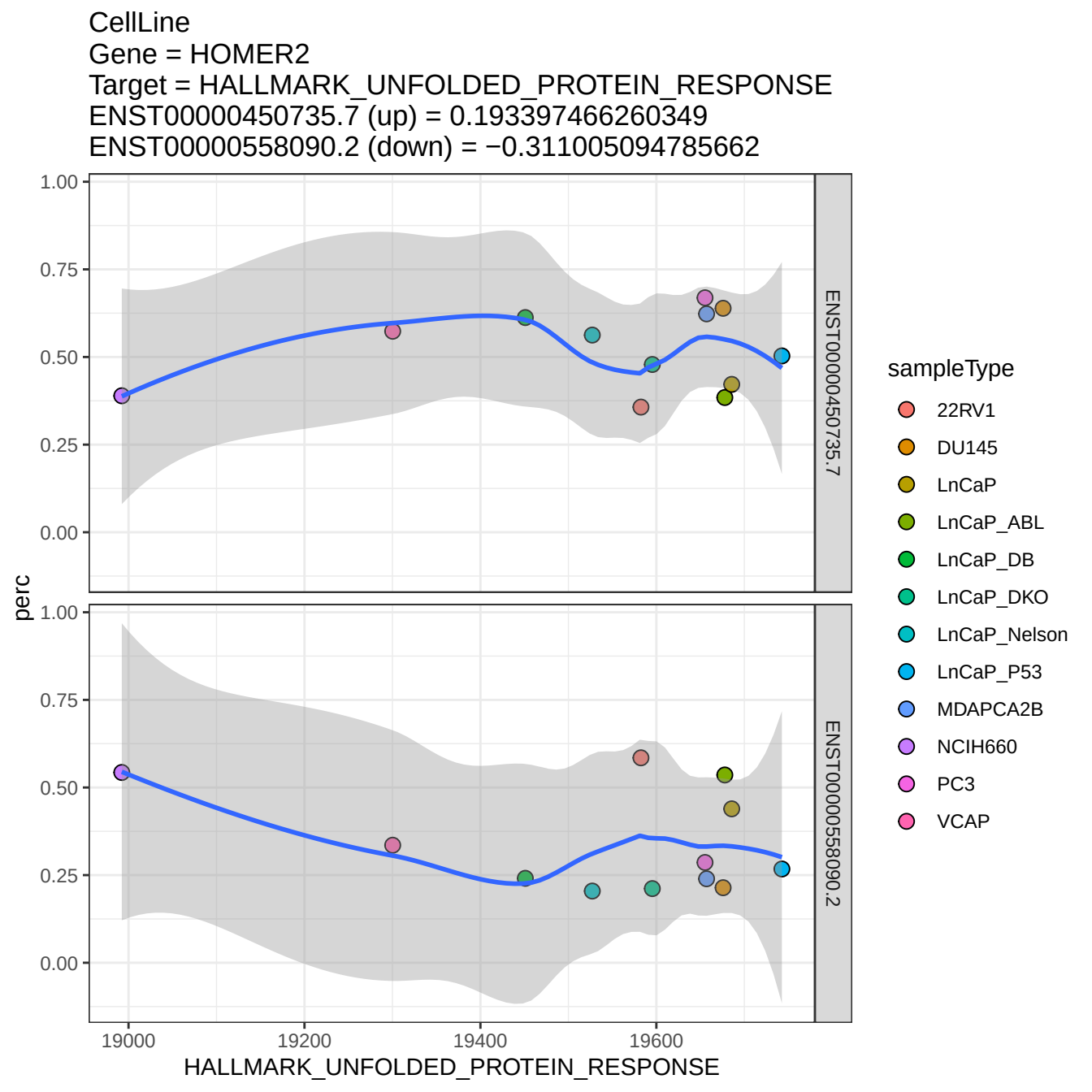

LTL_longitudinal
Gene = HOMER2
Target = MTOR_UP.N4.V1_DN
ENST00000558090.2 (up) = 0.766530174170096
ENST00000450735.7 (down) = −0.82772472782339
perc
0.0
0.3
0.6
0.9
ENST00000450735.7
ENST00000558090.2
14700
14900
15100
15300
MTOR_UP.N4.V1_DN
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

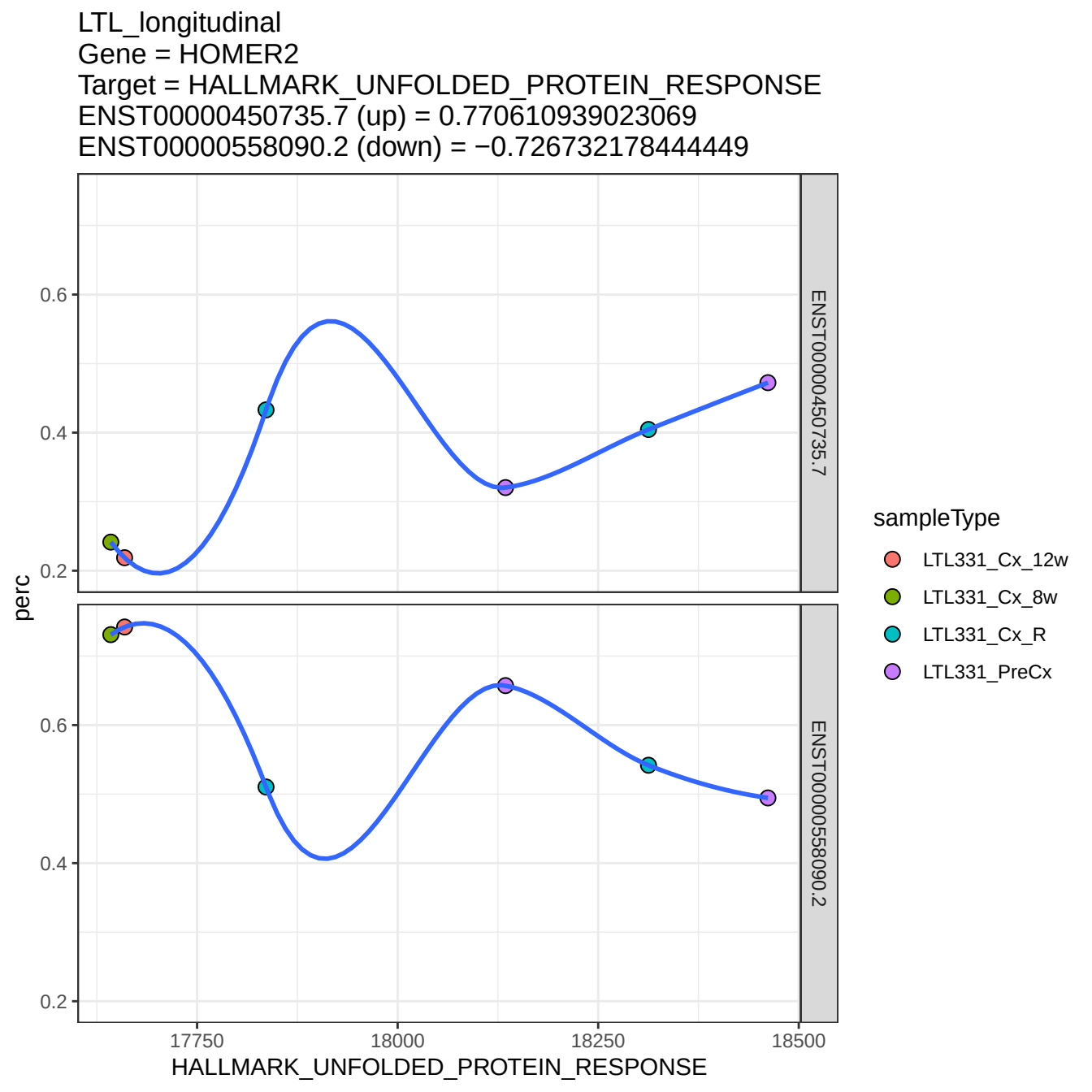

PDX_longitudinal
Gene = HOMER2
Target = MTOR_UP.N4.V1_DN
ENST00000558090.2 (up) = 0.171890911850463
ENST00000450735.7 (down) = −0.451421892015385
perc
0.75
0.50
0.25
0.00
ENST00000450735.7
ENST00000558090.2
13500
13800
14100
14400
MTOR_UP.N4.V1_DN
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

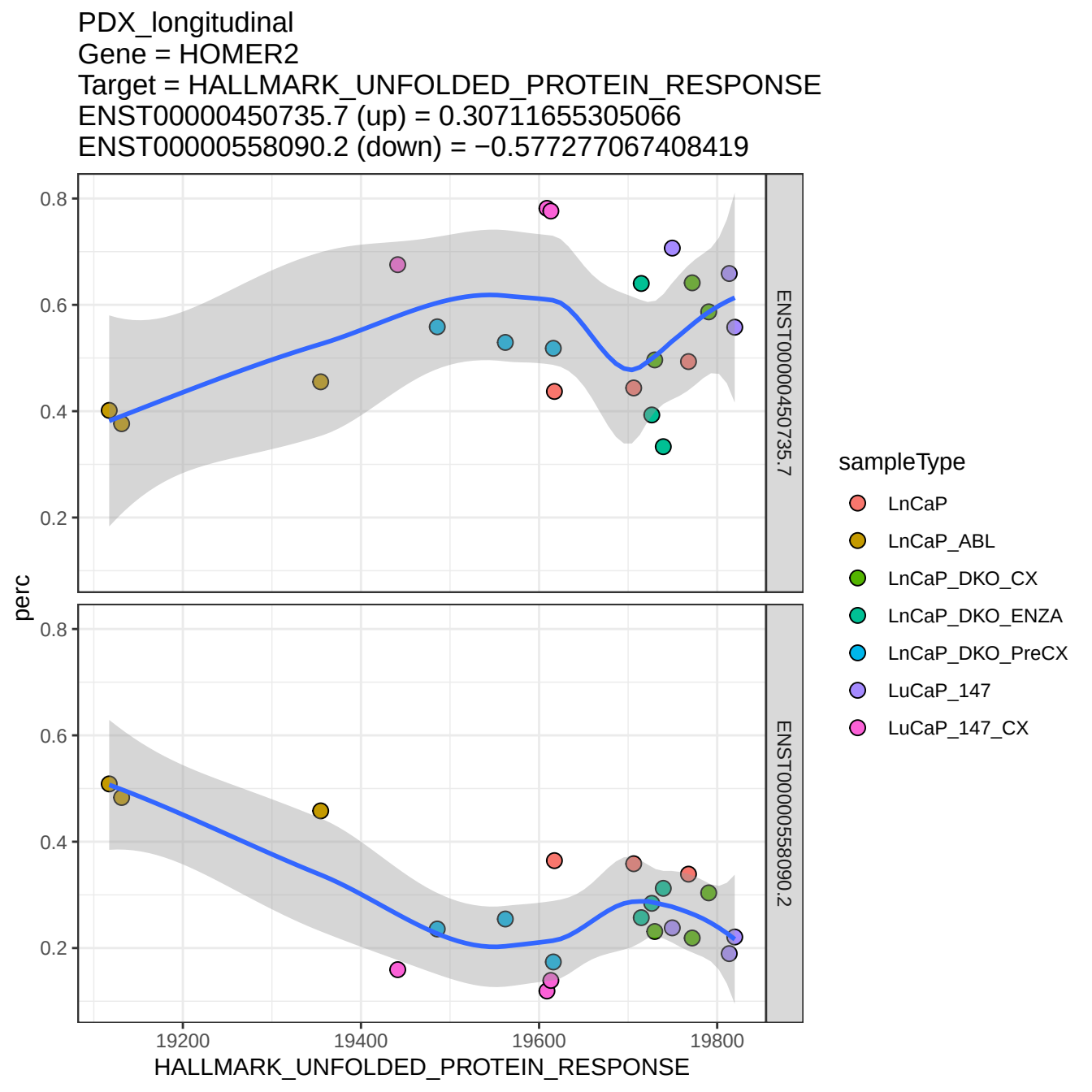

CellLine
Gene = HOMER2
Target = HALLMARK_FATTY_ACID_METABOLISM
ENST00000450735.7 (up) = 0.271299364484619
ENST00000558090.2 (down) = −0.444010110434931
perc
1.0
0.5
0.0
−0.5
ENST00000450735.7
ENST00000558090.2
15250
15500
15750
16000
16250
HALLMARK_FATTY_ACID_METABOLISM
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

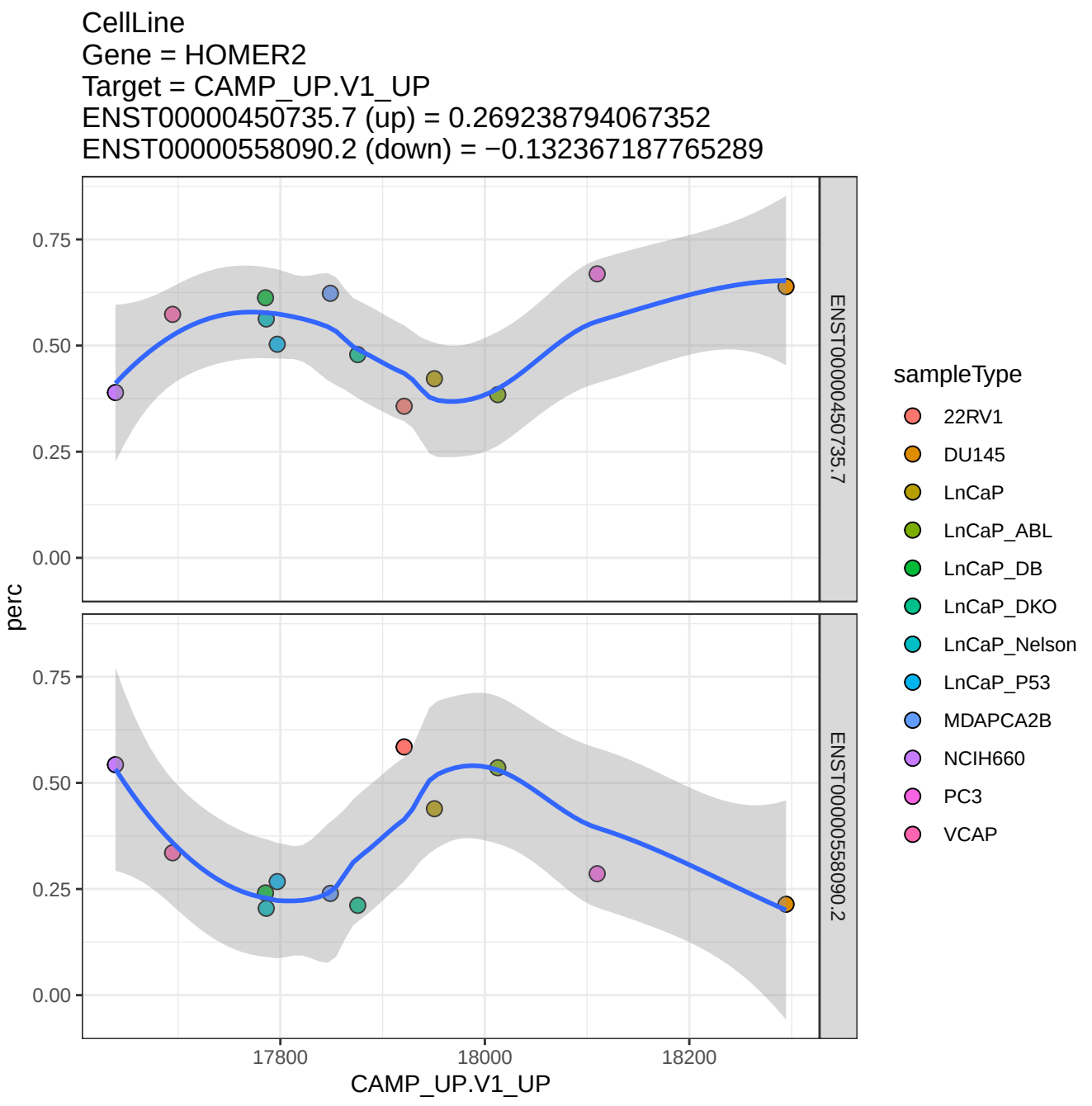

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_FATTY_ACID_METABOLISM
ENST00000450735.7 (up) = −0.1112785296321
ENST00000558090.2 (down) = 0.214718167215245
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
13500
14000
14500
15000
15500
HALLMARK_FATTY_ACID_METABOLISM
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

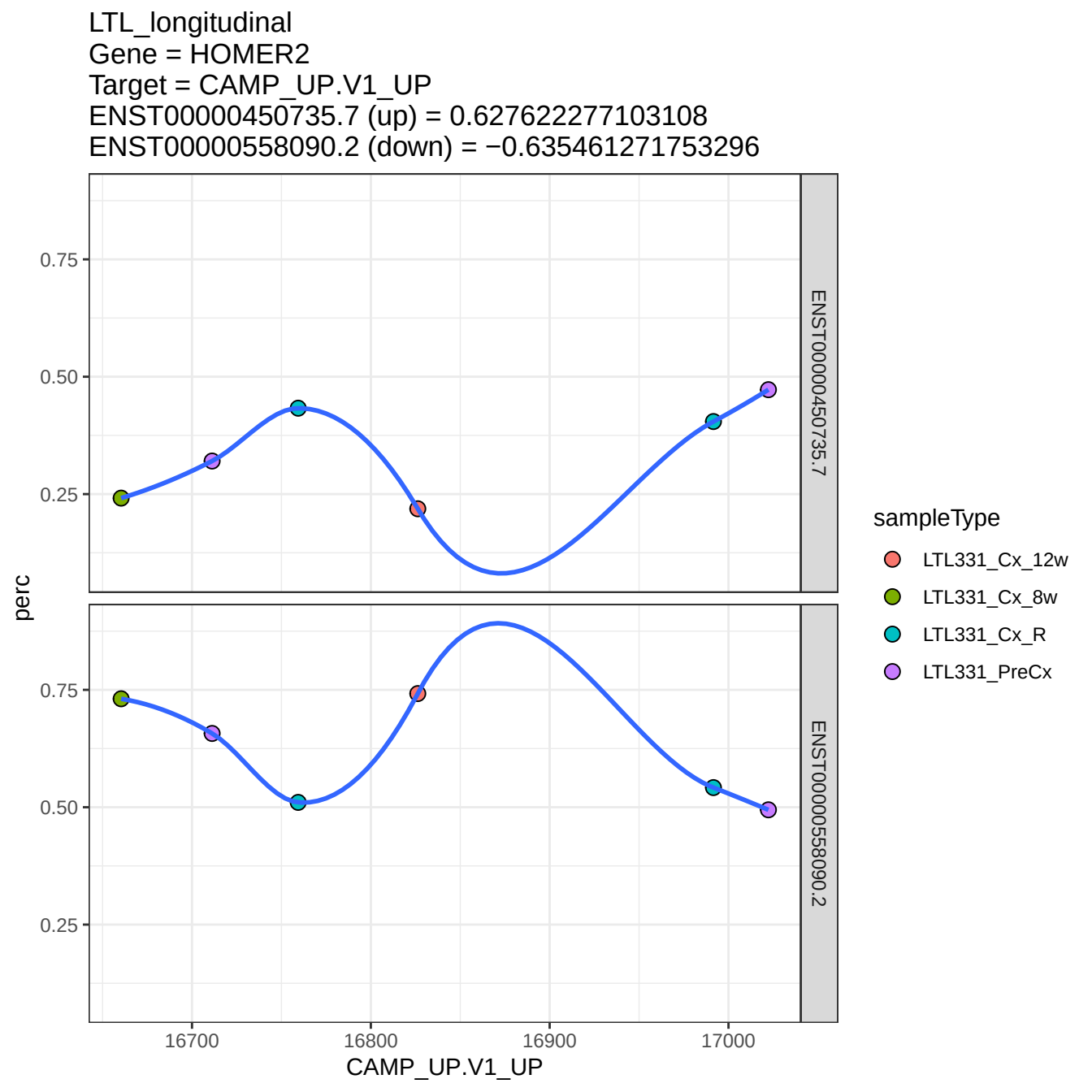

PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_FATTY_ACID_METABOLISM
ENST00000450735.7 (up) = 0.258809902289123
ENST00000558090.2 (down) = −0.439457574908875
perc
0.75
0.50
0.25
ENST00000450735.7
ENST00000558090.2
16000
16250
16500
16750
HALLMARK_FATTY_ACID_METABOLISM
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

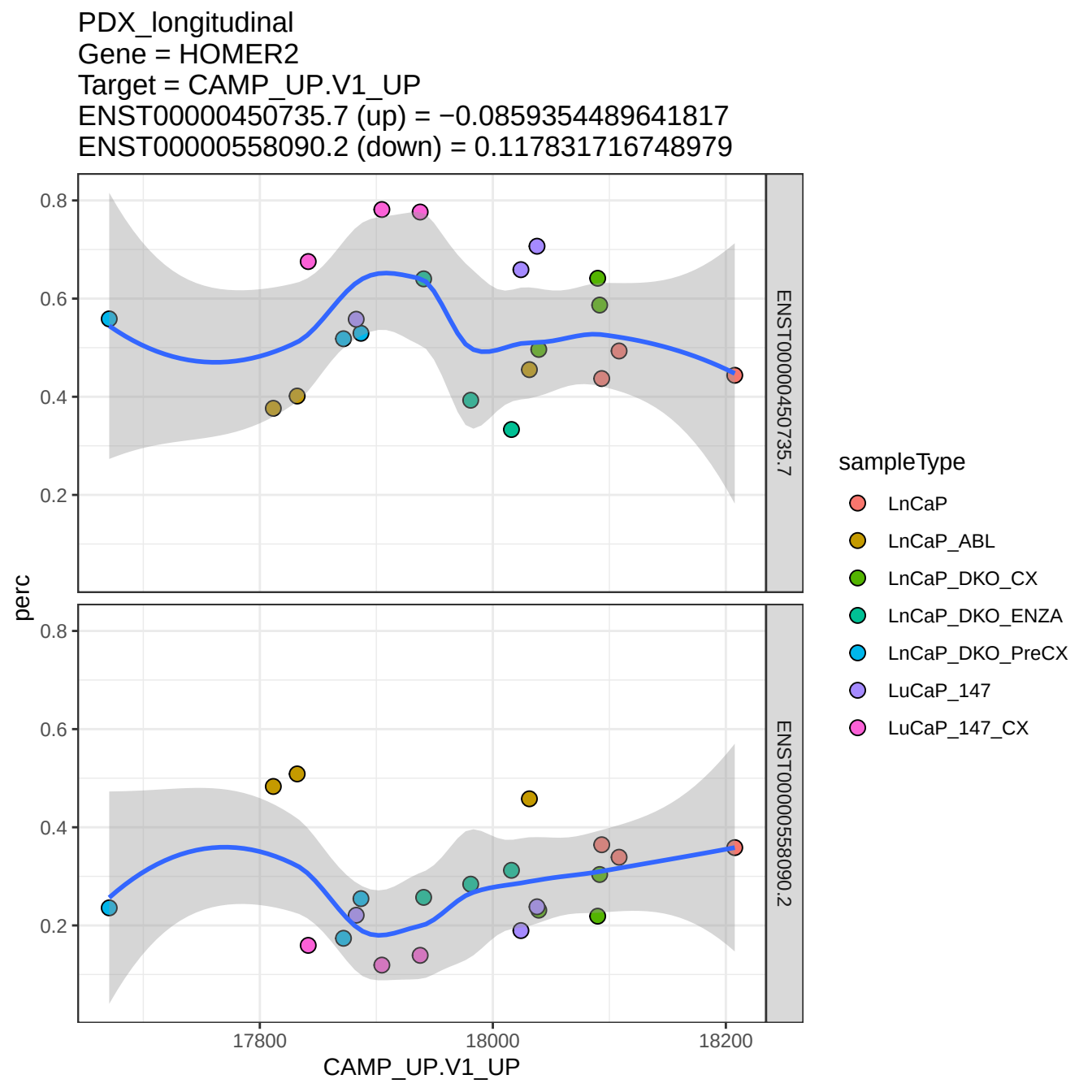

CellLine
Gene = HOMER2
Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
ENST00000450735.7 (up) = 0.193397466260349
ENST00000558090.2 (down) = −0.311005094785662
1.00
0.75
0.50
0.25
0.00
perc
ENST00000450735.7
ENST00000558090.2
19000
19200
19400
19600
HALLMARK_UNFOLDED_PROTEIN_RESPONSE
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP

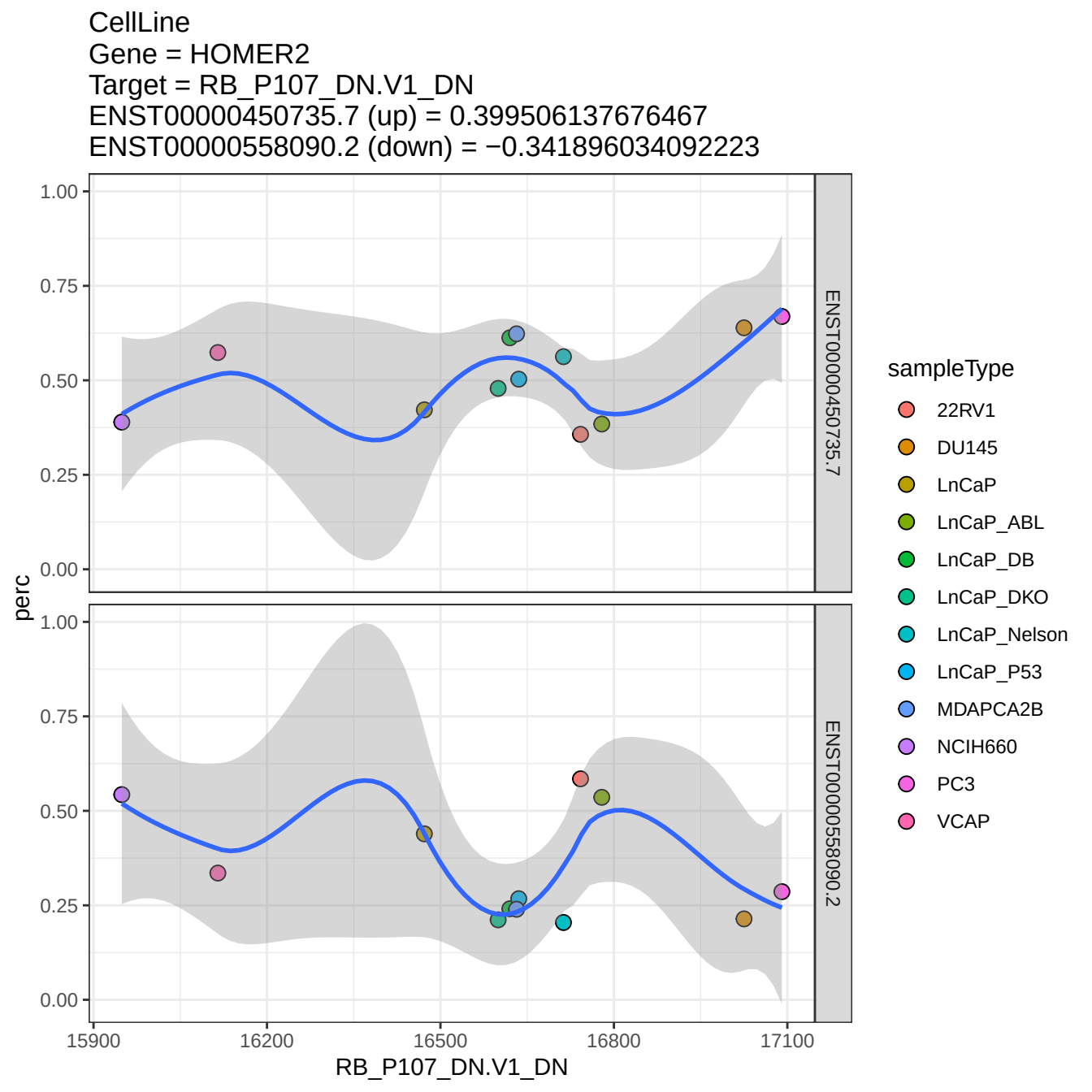

LTL_longitudinal
Gene = HOMER2
Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
ENST00000450735.7 (up) = 0.770610939023069
ENST00000558090.2 (down) = −0.726732178444449
perc
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
17750
18000
18250
18500
HALLMARK_UNFOLDED_PROTEIN_RESPONSE
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx

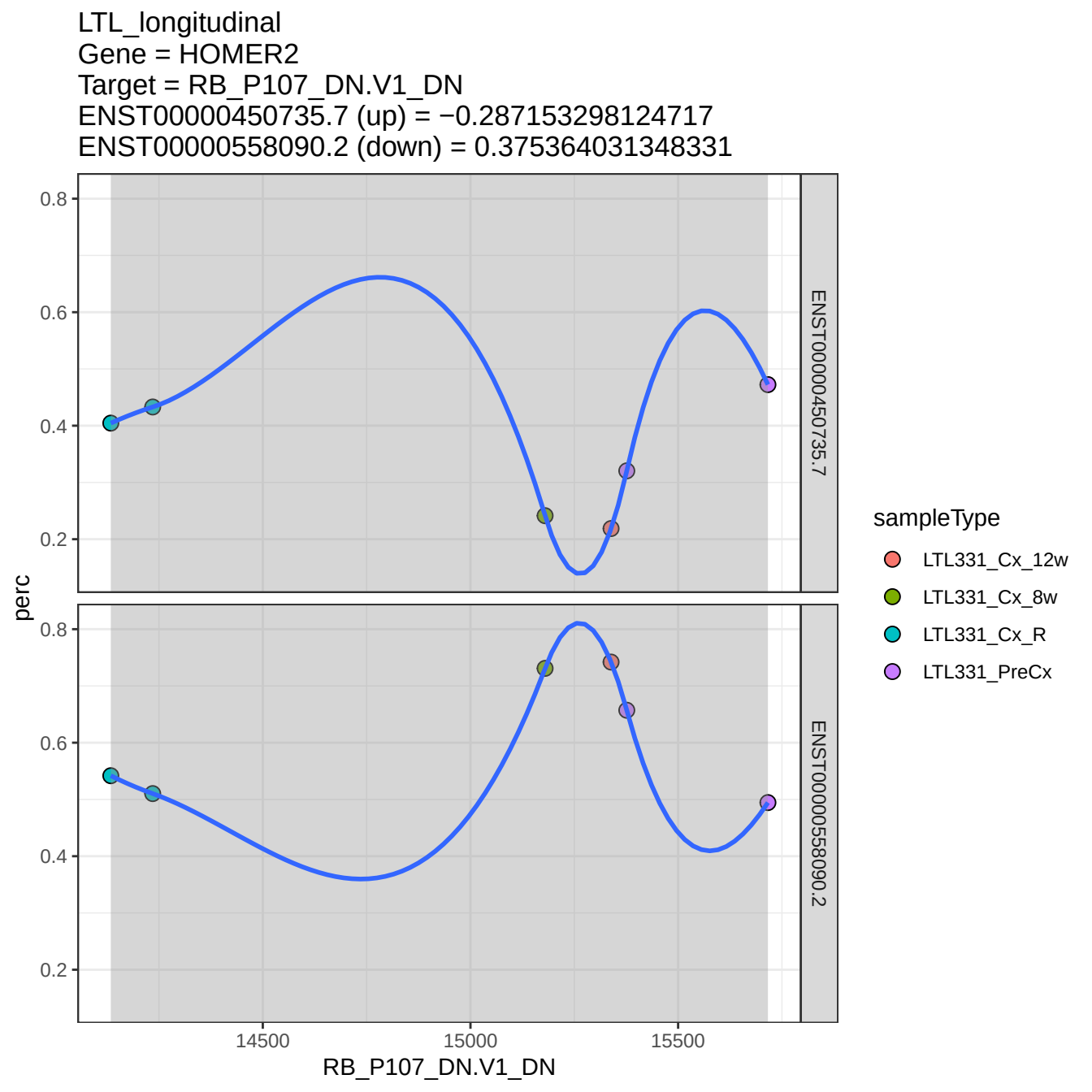

PDX_longitudinal
Gene = HOMER2
Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
ENST00000450735.7 (up) = 0.30711655305066
ENST00000558090.2 (down) = −0.577277067408419
perc
0.8
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
19200
19400
19600
19800
HALLMARK_UNFOLDED_PROTEIN_RESPONSE
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX

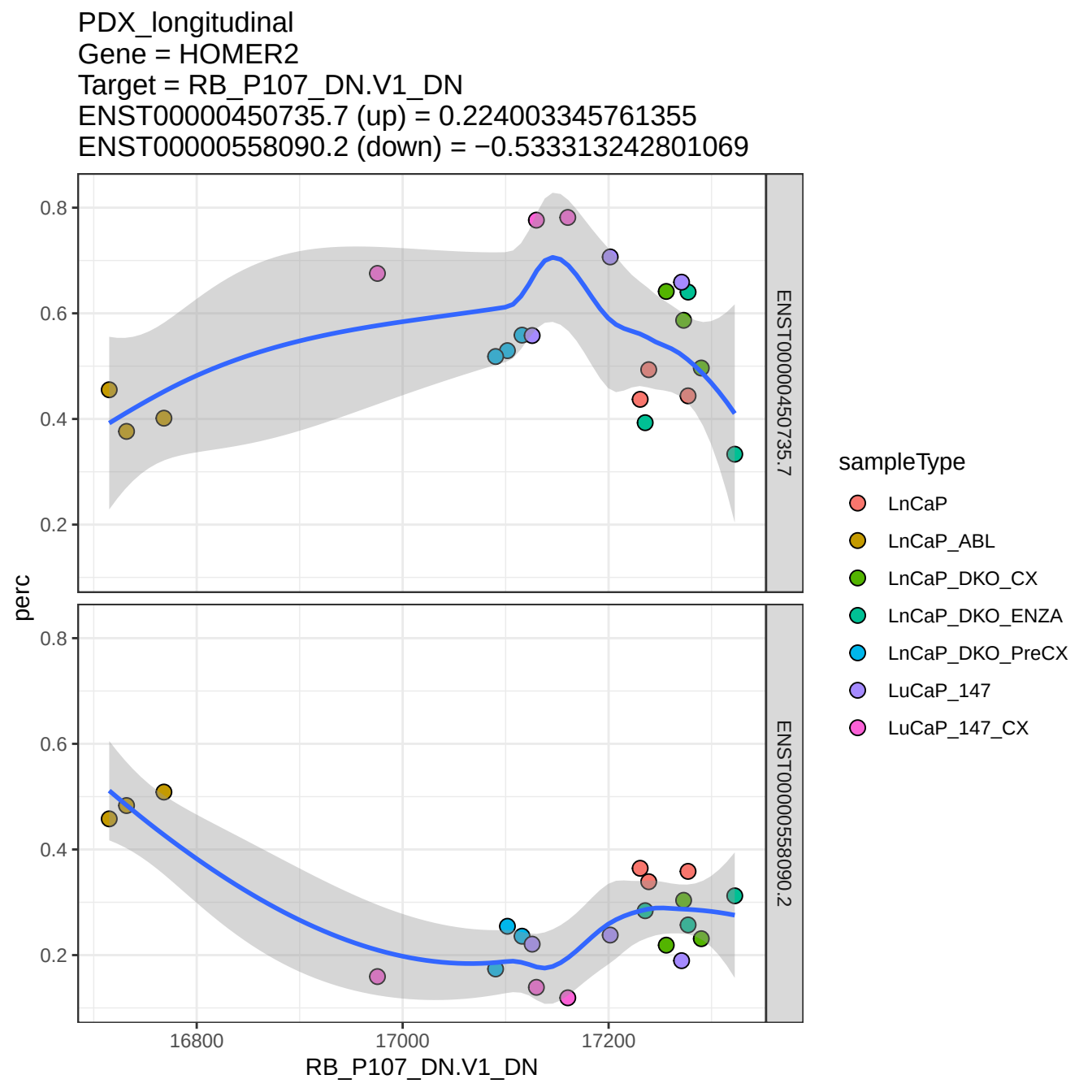

CellLine
Gene = HOMER2
Target = CAMP_UP.V1_UP
ENST00000450735.7 (up) = 0.269238794067352
ENST00000558090.2 (down) = −0.132367187765289
perc
0.75
0.50
0.25
0.00
ENST00000450735.7
ENST00000558090.2
17800
18000
18200
CAMP_UP.V1_UP
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP


LTL_longitudinal
Gene = HOMER2
Target = CAMP_UP.V1_UP
ENST00000450735.7 (up) = 0.627622277103108
ENST00000558090.2 (down) = −0.635461271753296
perc
0.75
0.50
0.25
ENST00000450735.7
ENST00000558090.2
16700
16800
16900
17000
CAMP_UP.V1_UP
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx


PDX_longitudinal
Gene = HOMER2
Target = CAMP_UP.V1_UP
ENST00000450735.7 (up) = −0.0859354489641817
ENST00000558090.2 (down) = 0.117831716748979
perc
0.8
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
17800
18000
18200
CAMP_UP.V1_UP
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX


CellLine
Gene = HOMER2
Target = RB_P107_DN.V1_DN
ENST00000450735.7 (up) = 0.399506137676467
ENST00000558090.2 (down) = −0.341896034092223
perc
1.00
0.75
0.50
0.25
0.00
ENST00000450735.7
ENST00000558090.2
15900
16200
16500
16800
17100
RB_P107_DN.V1_DN
sampleType
22RV1
DU145
LnCaP
LnCaP_ABL
LnCaP_DB
LnCaP_DKO
LnCaP_Nelson
LnCaP_P53
MDAPCA2B
NCIH660
PC3
VCAP


LTL_longitudinal
Gene = HOMER2
Target = RB_P107_DN.V1_DN
ENST00000450735.7 (up) = −0.287153298124717
ENST00000558090.2 (down) = 0.375364031348331
perc
0.8
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
14500
15000
15500
RB_P107_DN.V1_DN
sampleType
LTL331_Cx_12w
LTL331_Cx_8w
LTL331_Cx_R
LTL331_PreCx


PDX_longitudinal
Gene = HOMER2
Target = RB_P107_DN.V1_DN
ENST00000450735.7 (up) = 0.224003345761355
ENST00000558090.2 (down) = −0.533313242801069
perc
0.8
0.6
0.4
0.2
ENST00000450735.7
ENST00000558090.2
16800
17000
17200
RB_P107_DN.V1_DN
sampleType
LnCaP
LnCaP_ABL
LnCaP_DKO_CX
LnCaP_DKO_ENZA
LnCaP_DKO_PreCX
LuCaP_147
LuCaP_147_CX