

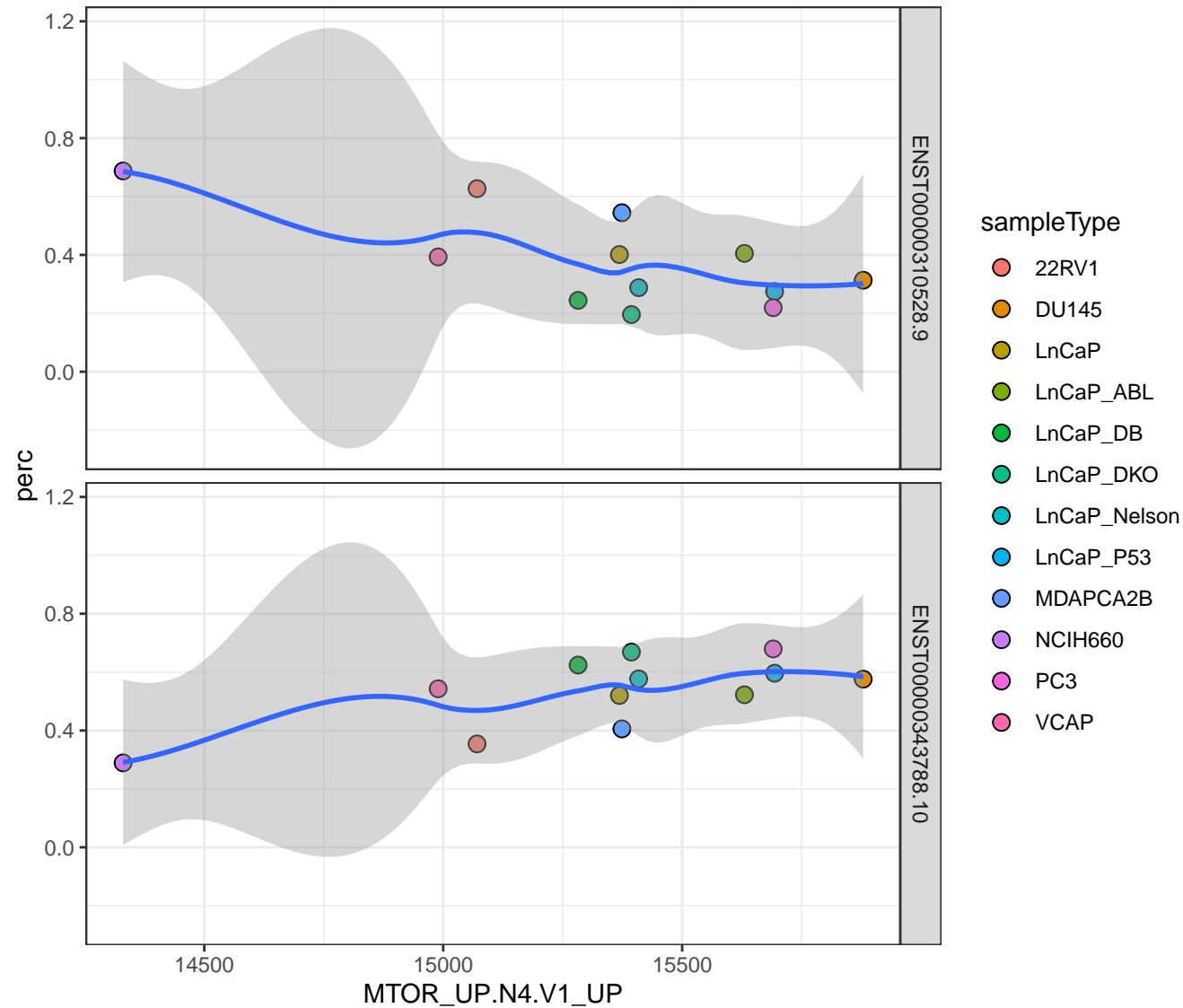
CellLine

Gene = SUGT1

Target = MTOR_UP.N4.V1_UP

ENST00000343788.10 (up) = 0.699296566571451

ENST00000310528.9 (down) = -0.695792219477267



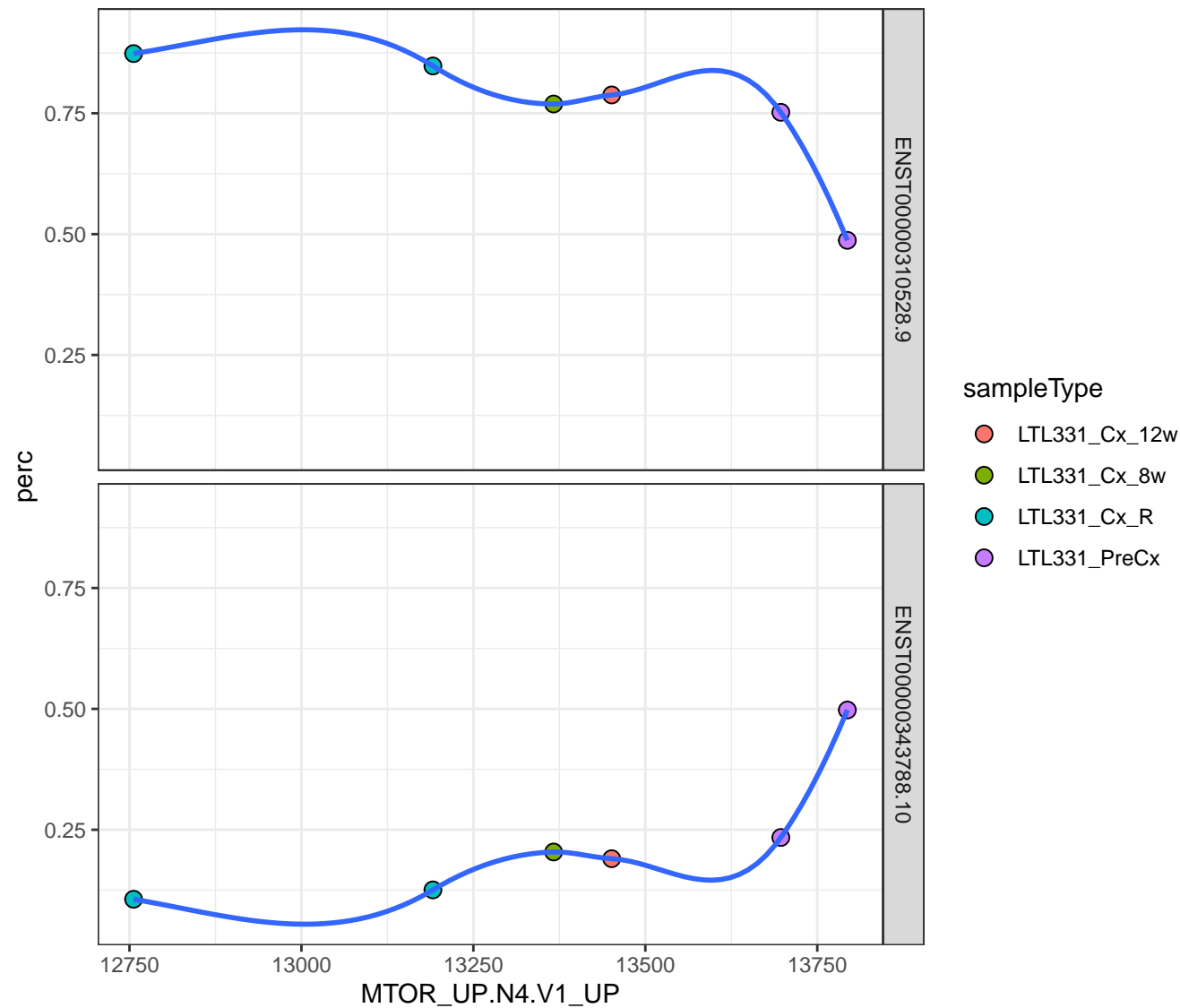
LTL_longitudinal

Gene = SUGT1

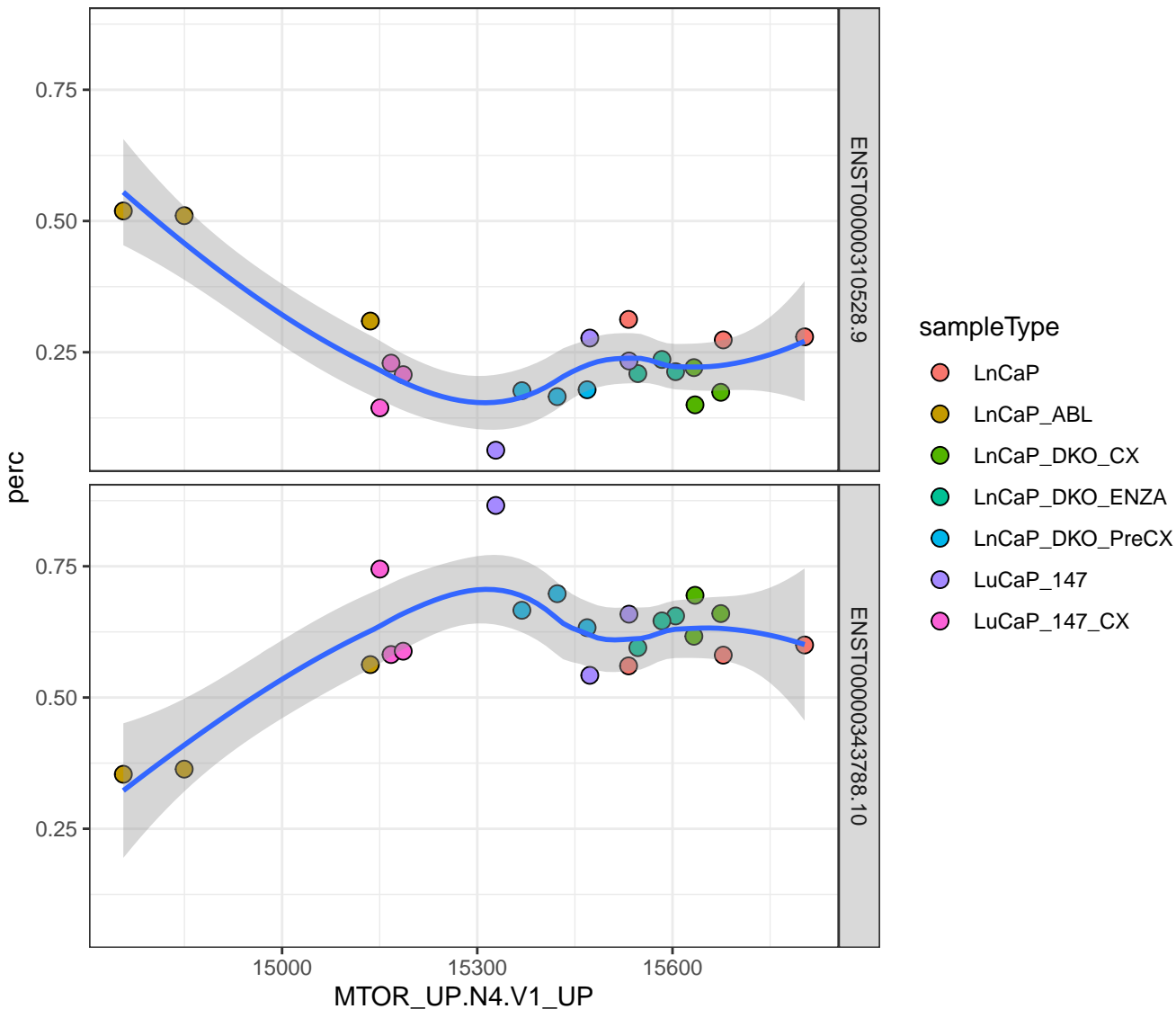
Target = MTOR_UP.N4.V1_UP

ENST00000343788.10 (up) = 0.778762563735248

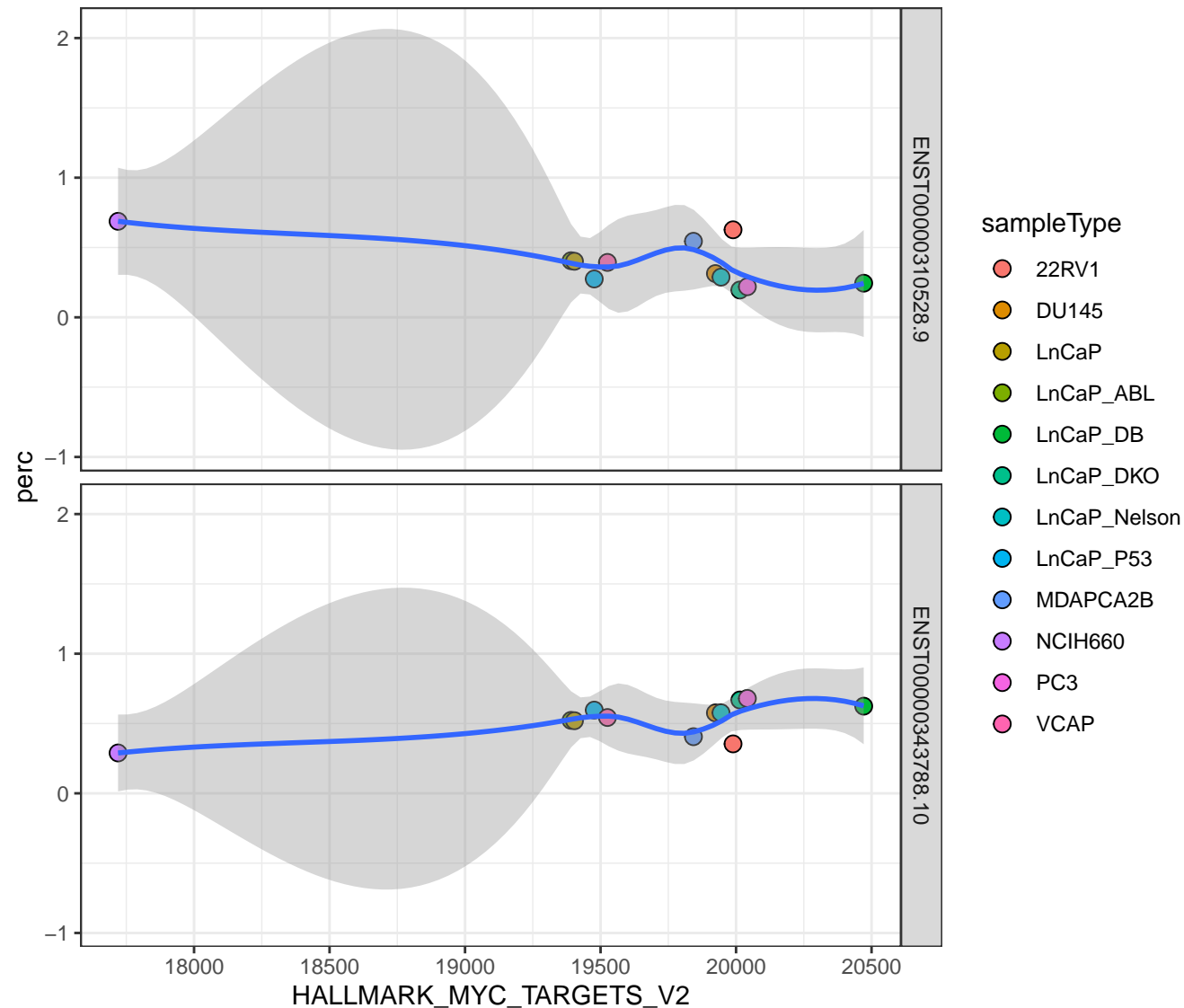
ENST00000310528.9 (down) = -0.776216404084736



PDX_longitudinal
Gene = SUGT1
Target = MTOR_UP.N4.V1_UP
ENST00000343788.10 (up) = 0.49682941439878
ENST00000310528.9 (down) = -0.540475455313674



CellLine
 Gene = SUGT1
 Target = HALLMARK_MYC_TARGETS_V2
 ENST00000343788.10 (up) = 0.635657205088078
 ENST00000310528.9 (down) = -0.624965818068559



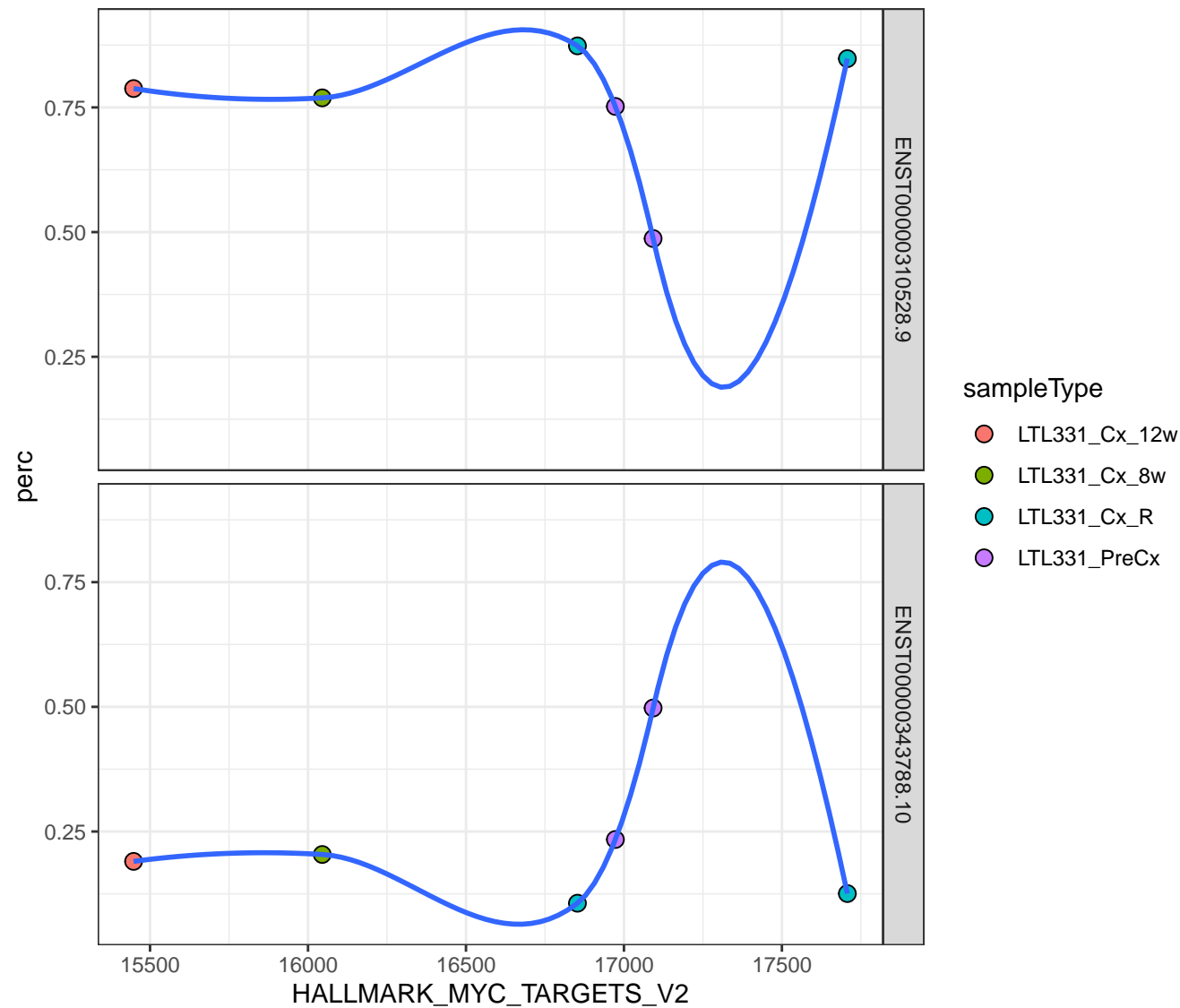
LTL_longitudinal

Gene = SUGT1

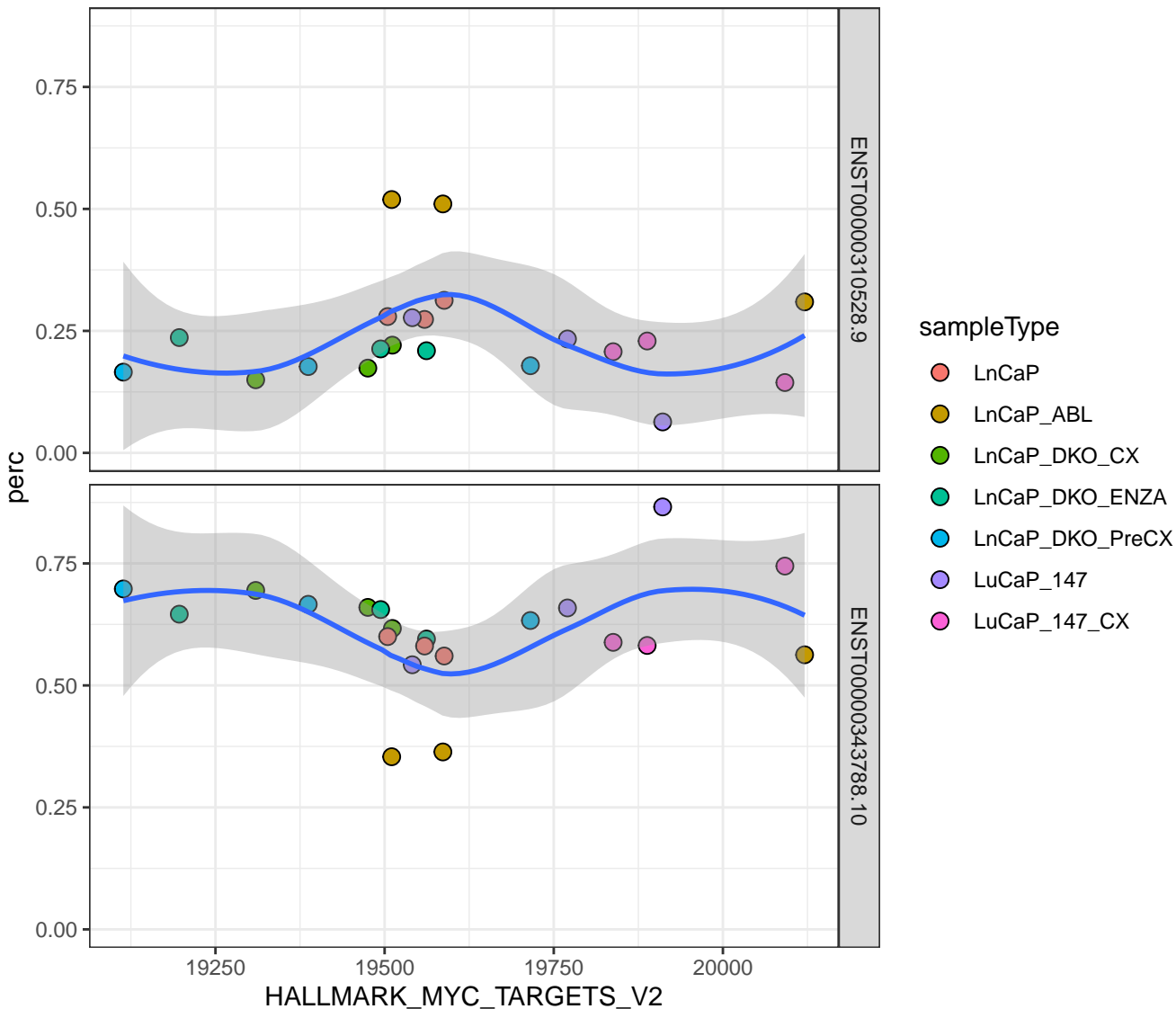
Target = HALLMARK_MYC_TARGETS_V2

ENST00000343788.10 (up) = 0.0852206936980259

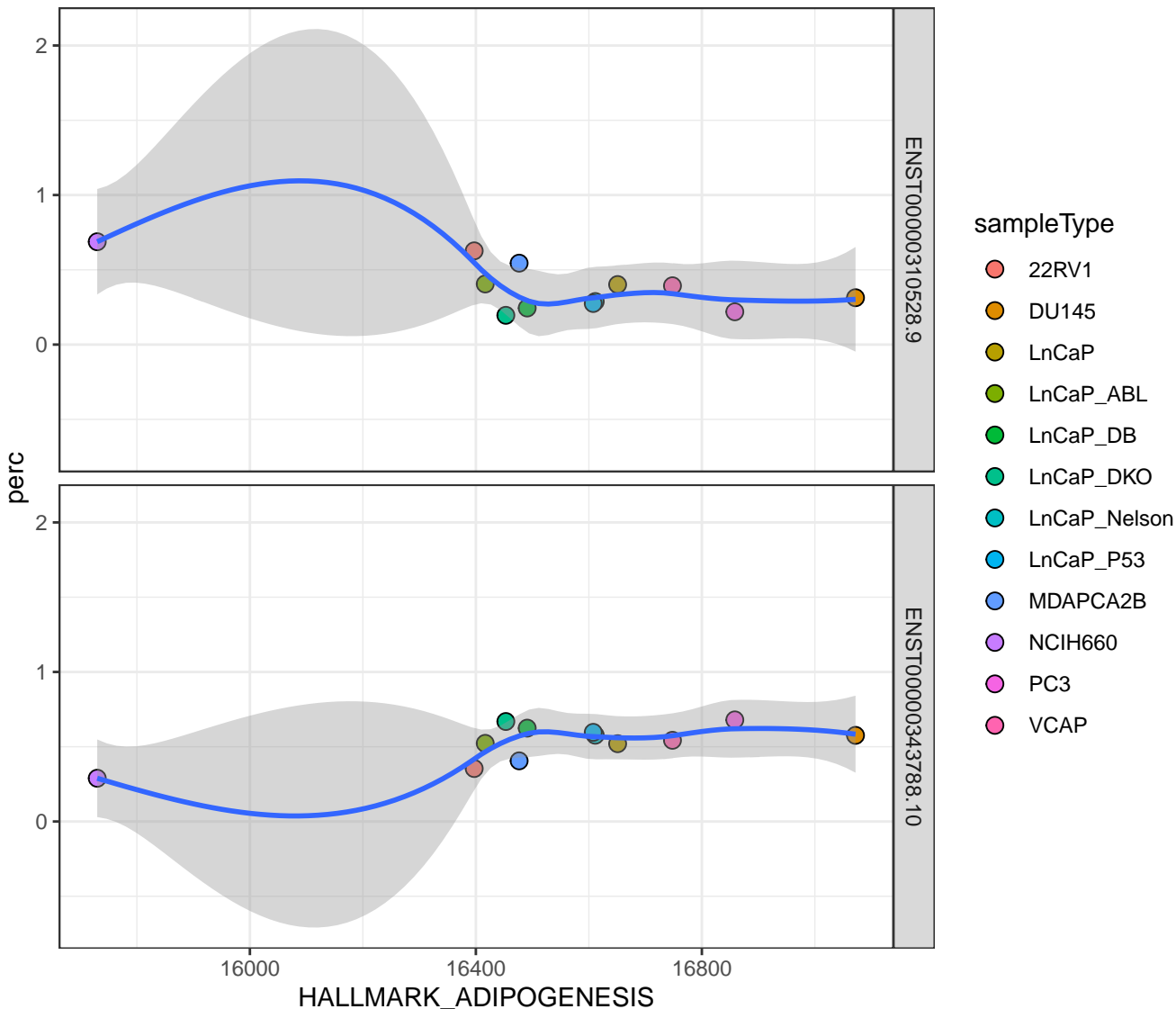
ENST00000310528.9 (down) = -0.0804131632246557



PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_MYC_TARGETS_V2
ENST00000343788.10 (up) = 0.0801787352417974
ENST00000310528.9 (down) = -0.0538888537018855



CellLine
 Gene = SUGT1
 Target = HALLMARK_ADIPOGENESIS
 ENST00000343788.10 (up) = 0.675232248079753
 ENST00000310528.9 (down) = -0.644750563385938



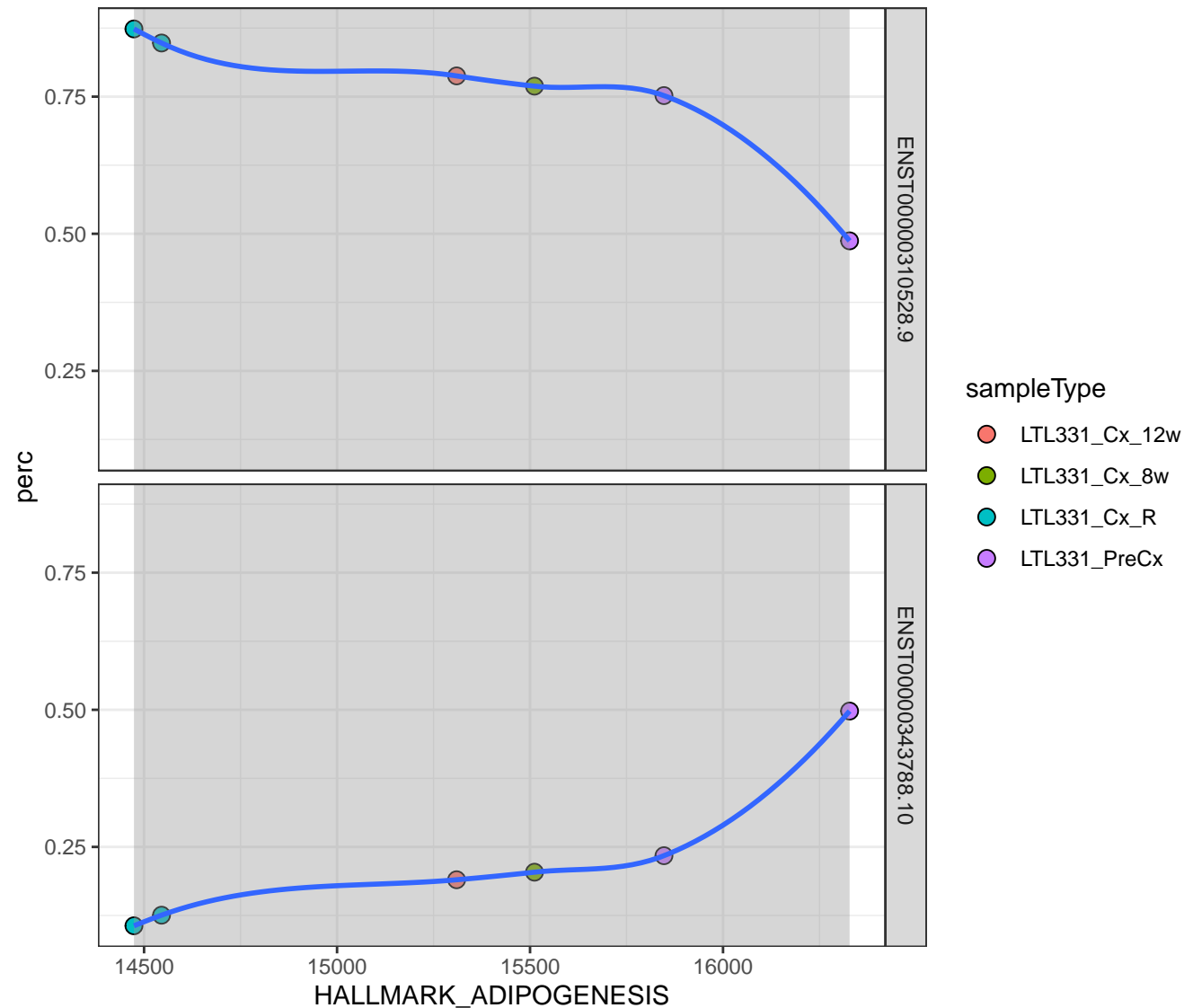
LTL_longitudinal

Gene = SUGT1

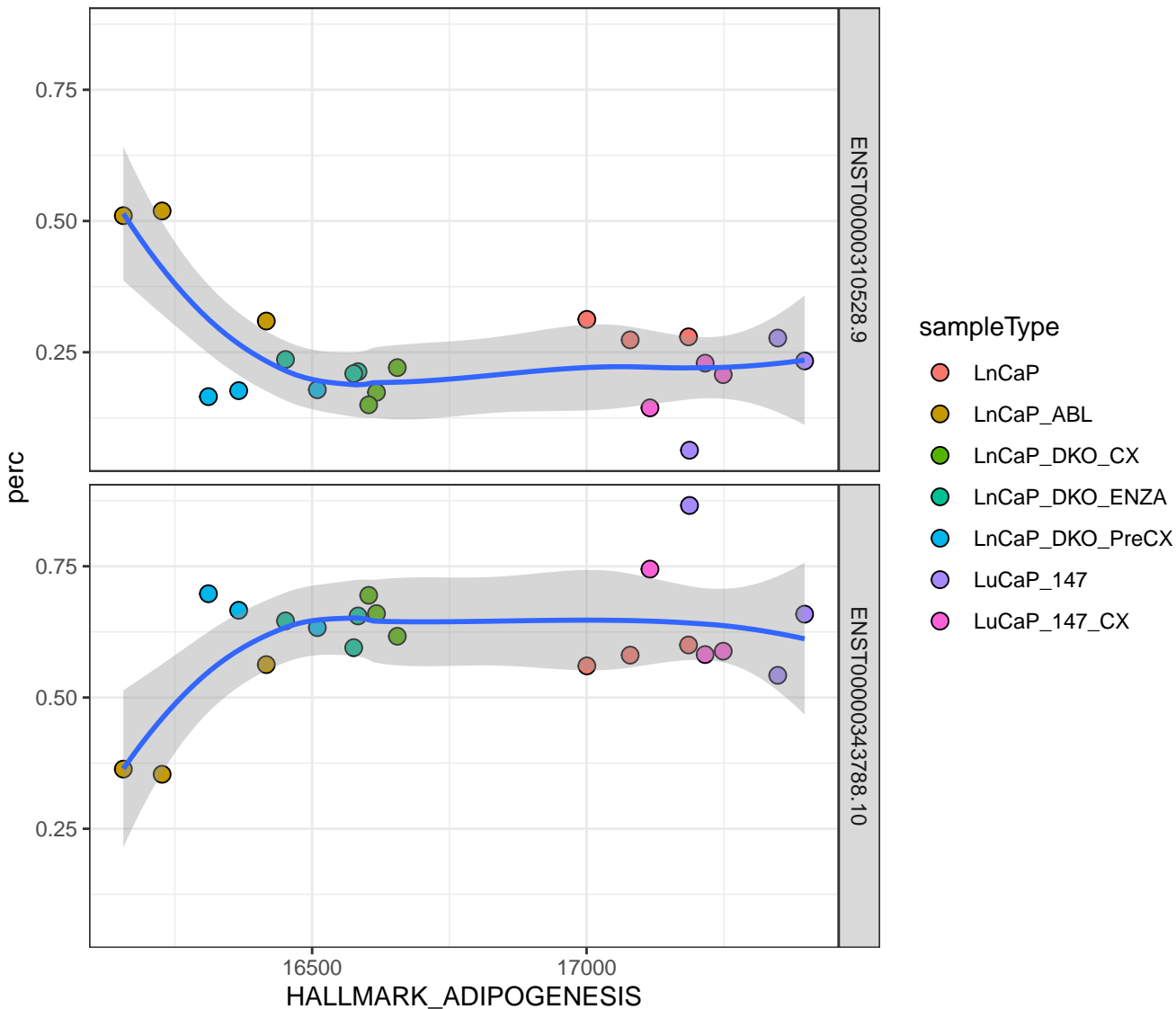
Target = HALLMARK_ADIPOGENESIS

ENST00000343788.10 (up) = 0.881091643734167

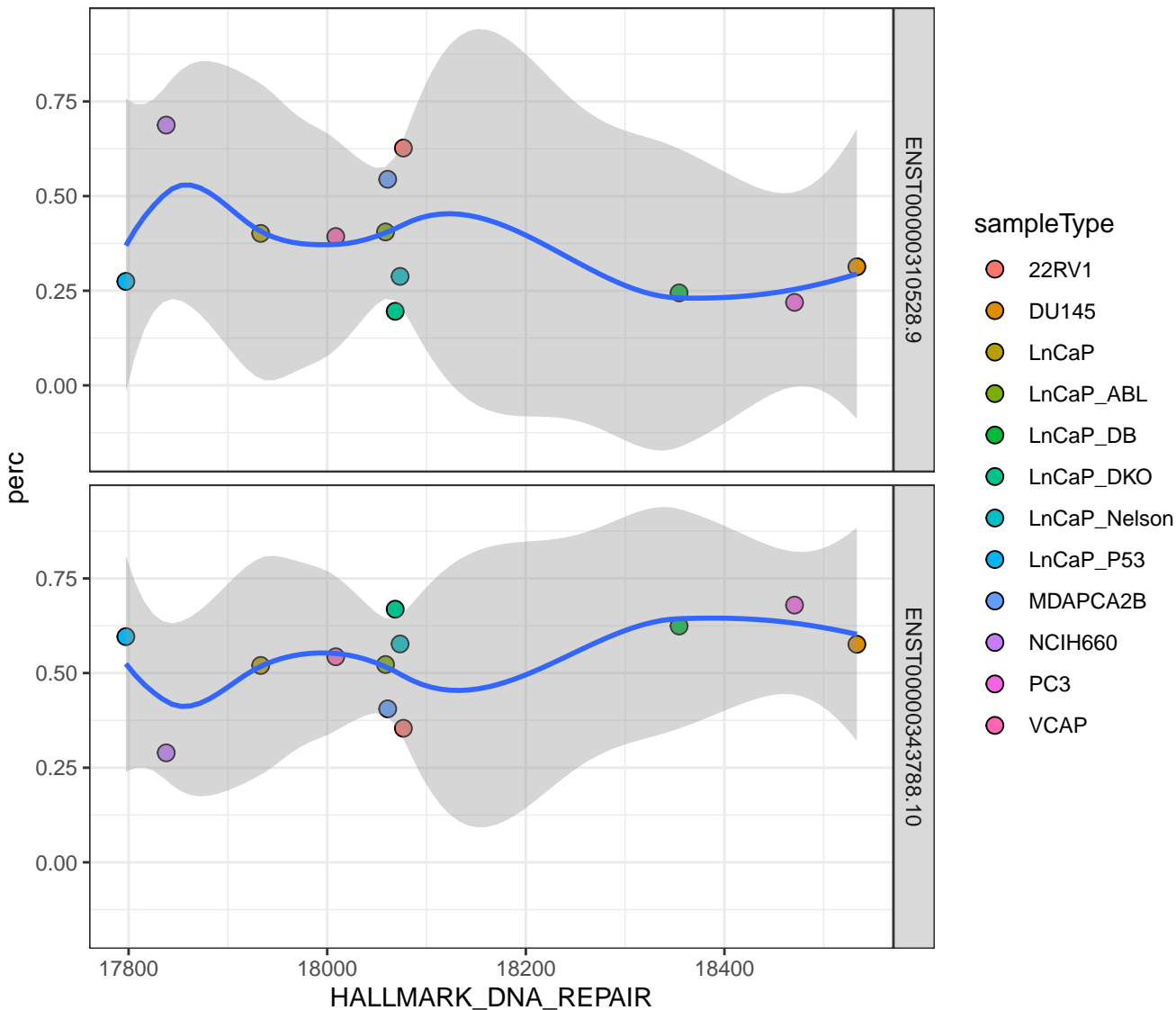
ENST00000310528.9 (down) = -0.87698930321513



PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_ADIPOGENESIS
ENST00000343788.10 (up) = 0.329154471774067
ENST00000310528.9 (down) = -0.336354120331226



CellLine
 Gene = SUGT1
 Target = HALLMARK_DNA_REPAIR
 ENST00000343788.10 (up) = 0.470517235378796
 ENST00000310528.9 (down) = -0.441603913635154



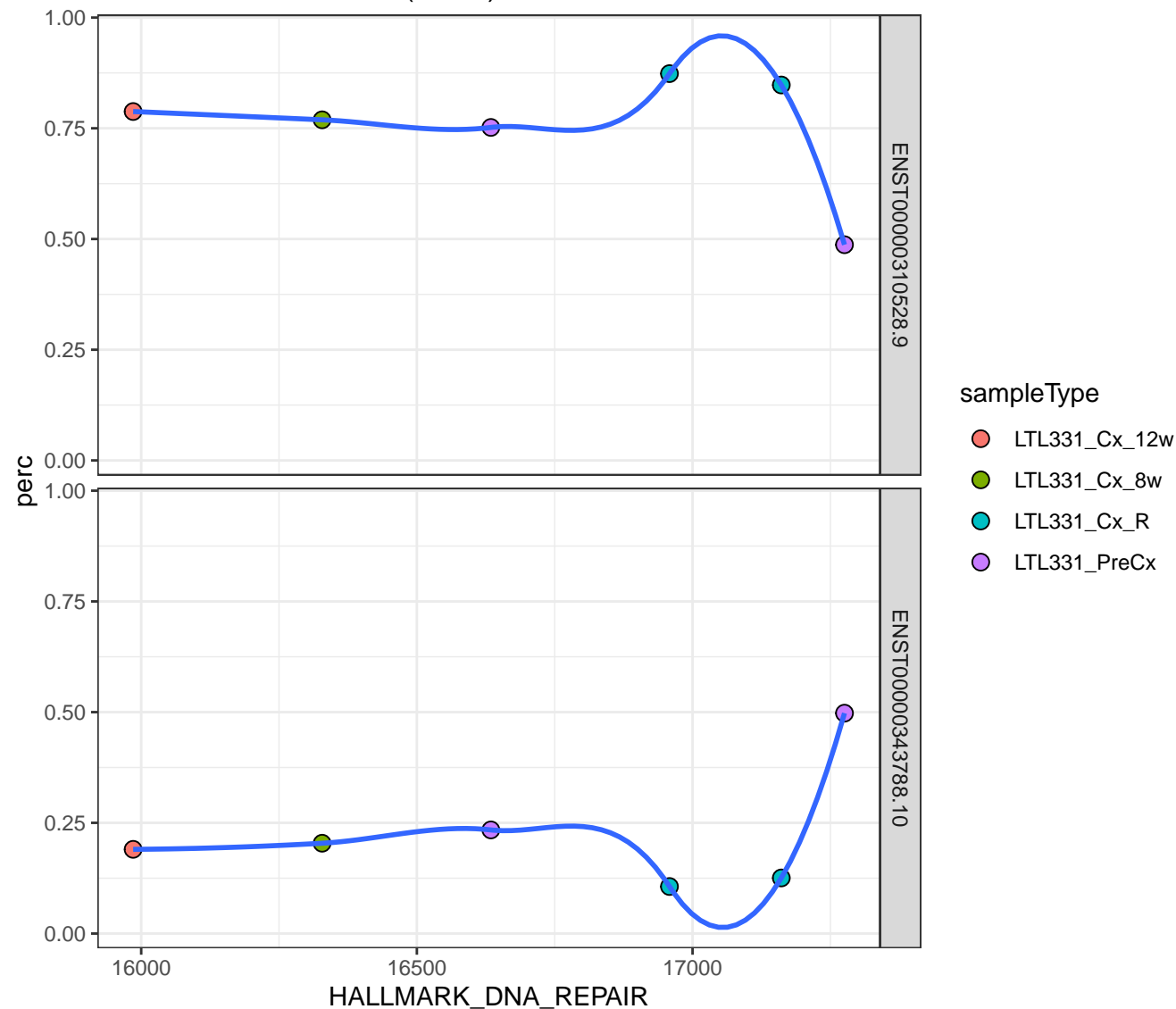
LTL_longitudinal

Gene = SUGT1

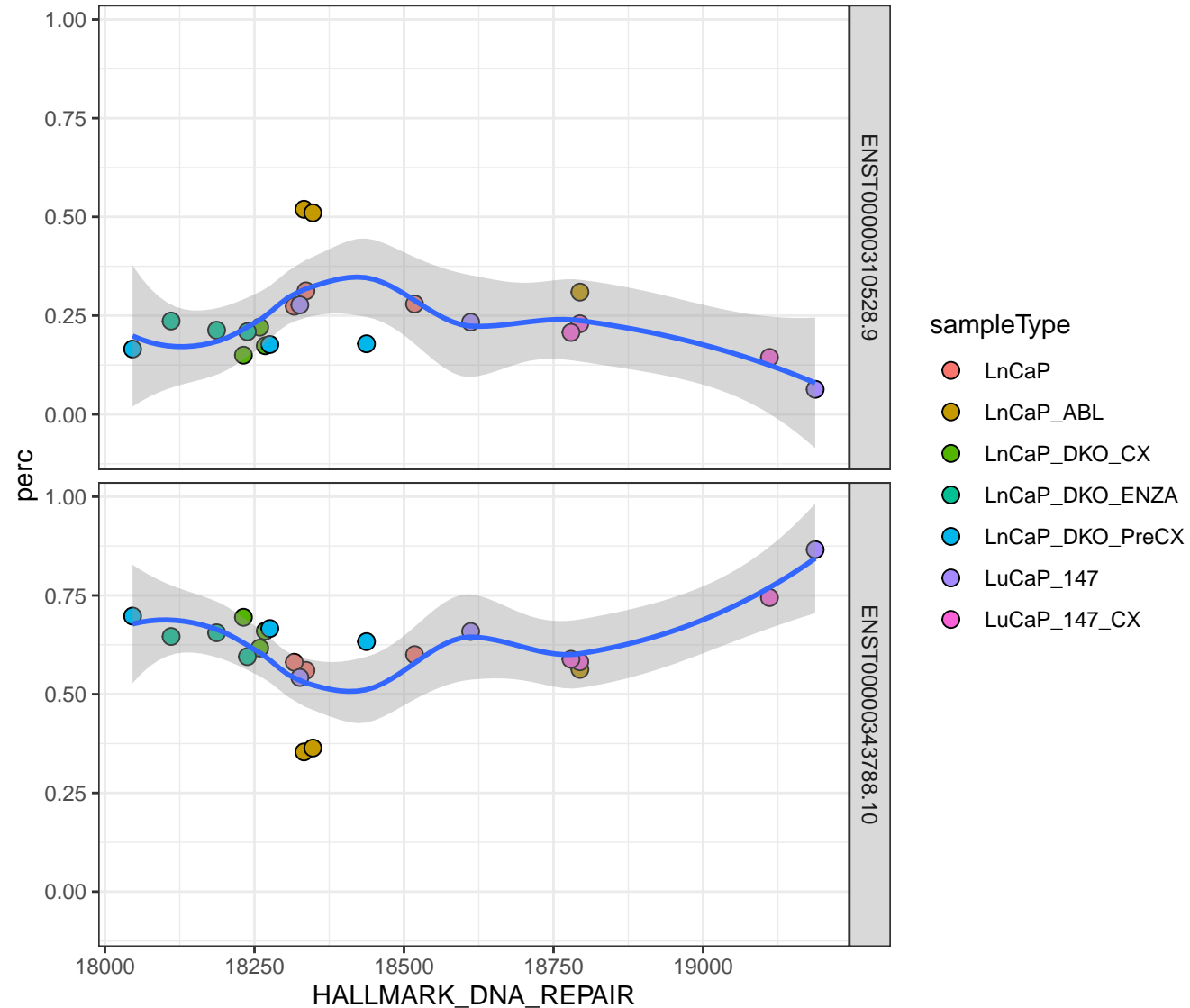
Target = HALLMARK_DNA_REPAIR

ENST00000343788.10 (up) = 0.316548453104059

ENST00000310528.9 (down) = -0.314088393124692



PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_DNA_REPAIR
ENST00000343788.10 (up) = 0.328294259597896
ENST00000310528.9 (down) = -0.247614193843051



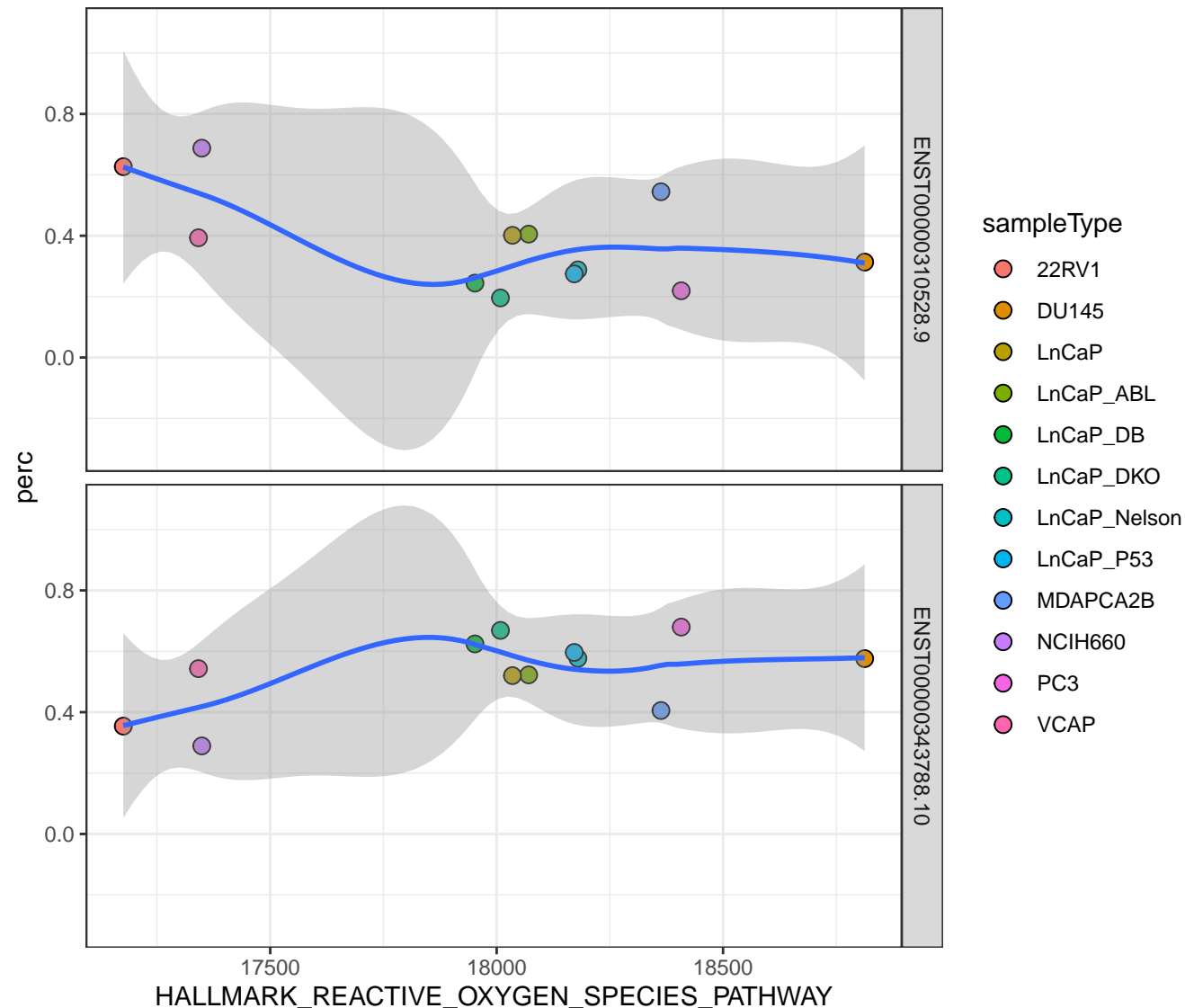
CellLine

Gene = SUGT1

Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY

ENST00000343788.10 (up) = 0.55812625735744

ENST00000310528.9 (down) = -0.582960234237825



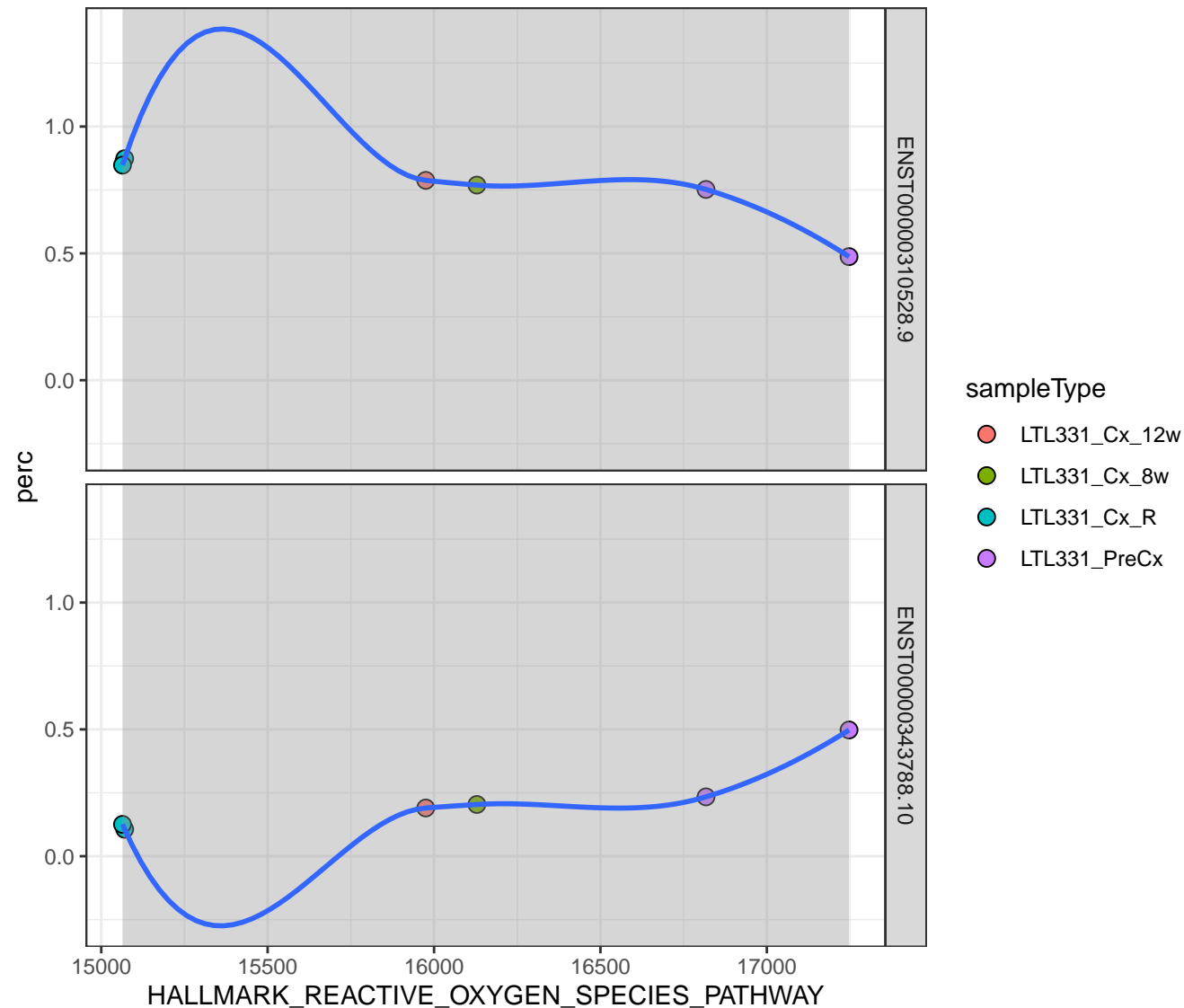
LTL_longitudinal

Gene = SUGT1

Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY

ENST00000343788.10 (up) = 0.870968717082123

ENST00000310528.9 (down) = -0.863579063744125



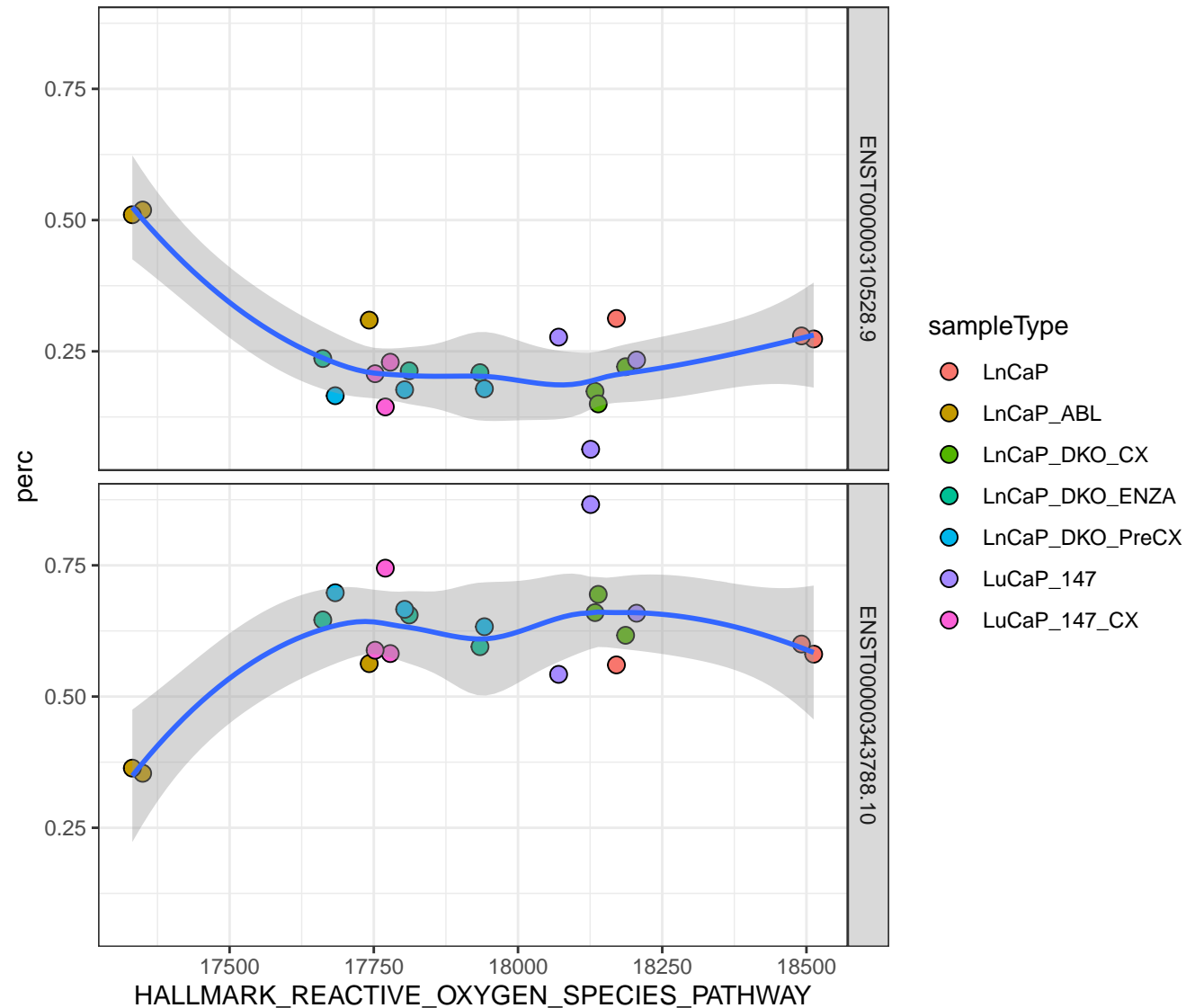
PDX_longitudinal

Gene = SUGT1

Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY

ENST00000343788.10 (up) = 0.424457655121387

ENST00000310528.9 (down) = -0.432313145320026



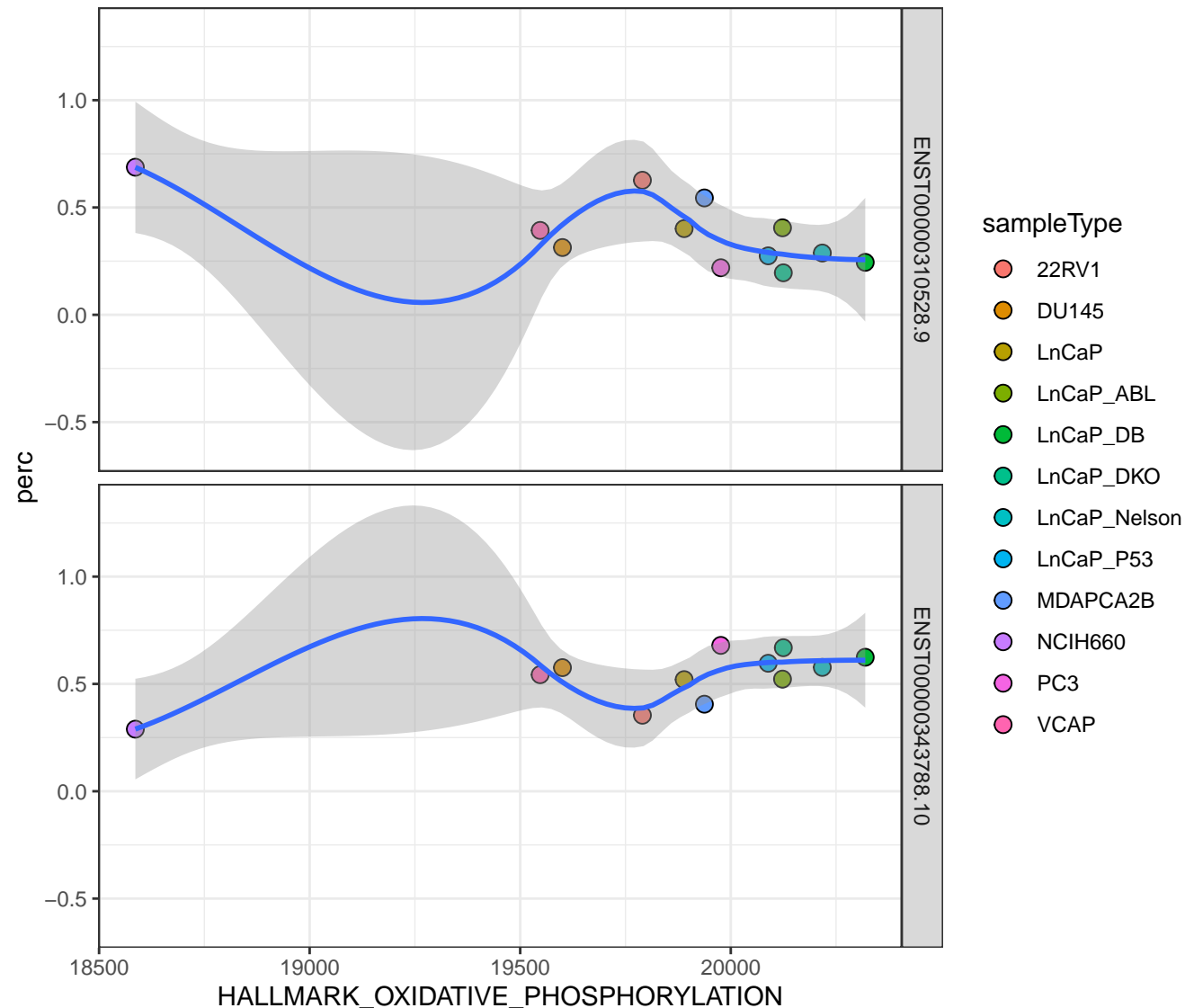
CellLine

Gene = SUGT1

Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION

ENST00000343788.10 (up) = 0.678541760368043

ENST00000310528.9 (down) = -0.687059318368092



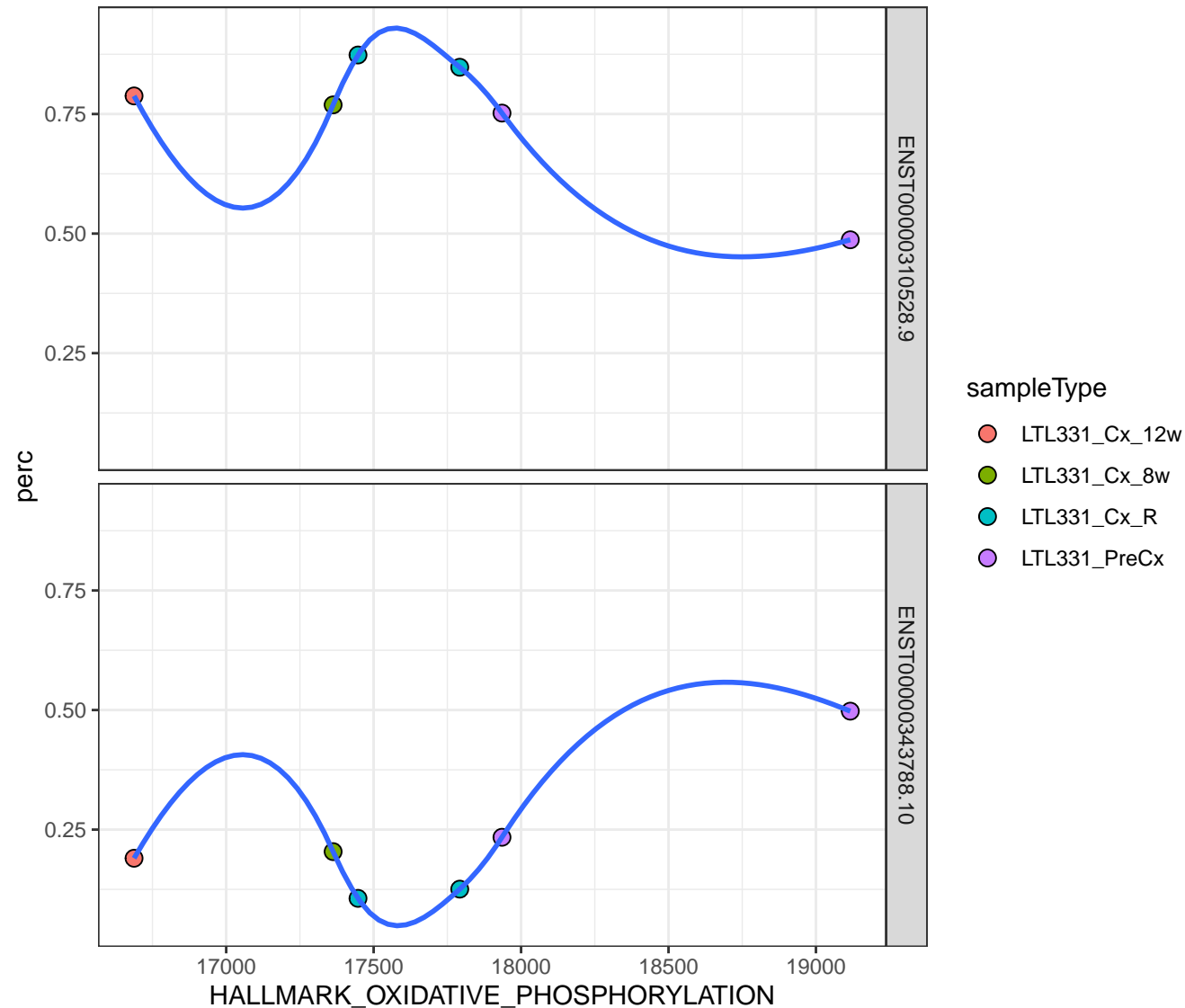
LTL_longitudinal

Gene = SUGT1

Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION

ENST00000343788.10 (up) = 0.789256199335492

ENST00000310528.9 (down) = -0.785500427025519



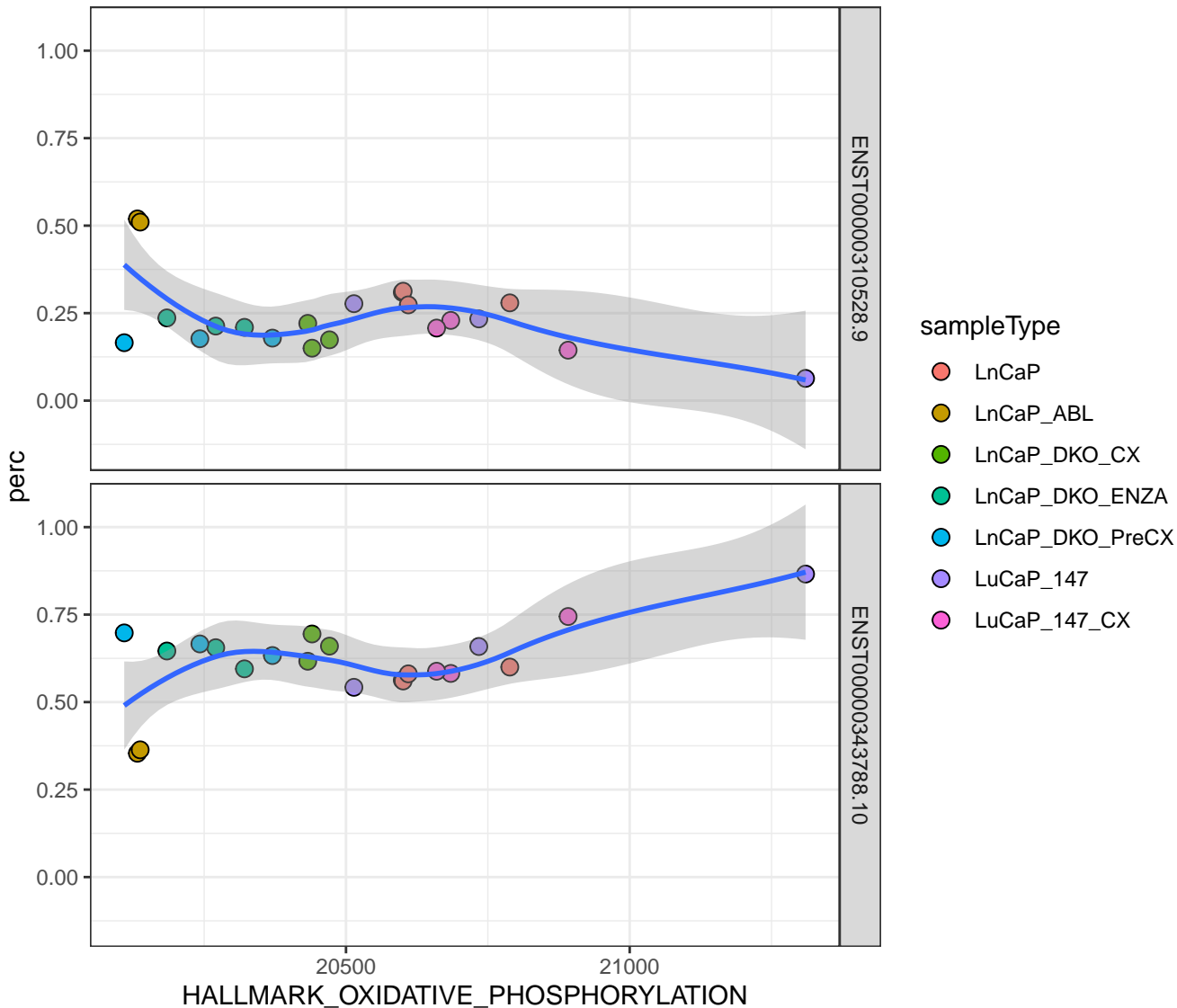
PDX_longitudinal

Gene = SUGT1

Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION

ENST00000343788.10 (up) = 0.535710370456735

ENST00000310528.9 (down) = -0.447310141213776



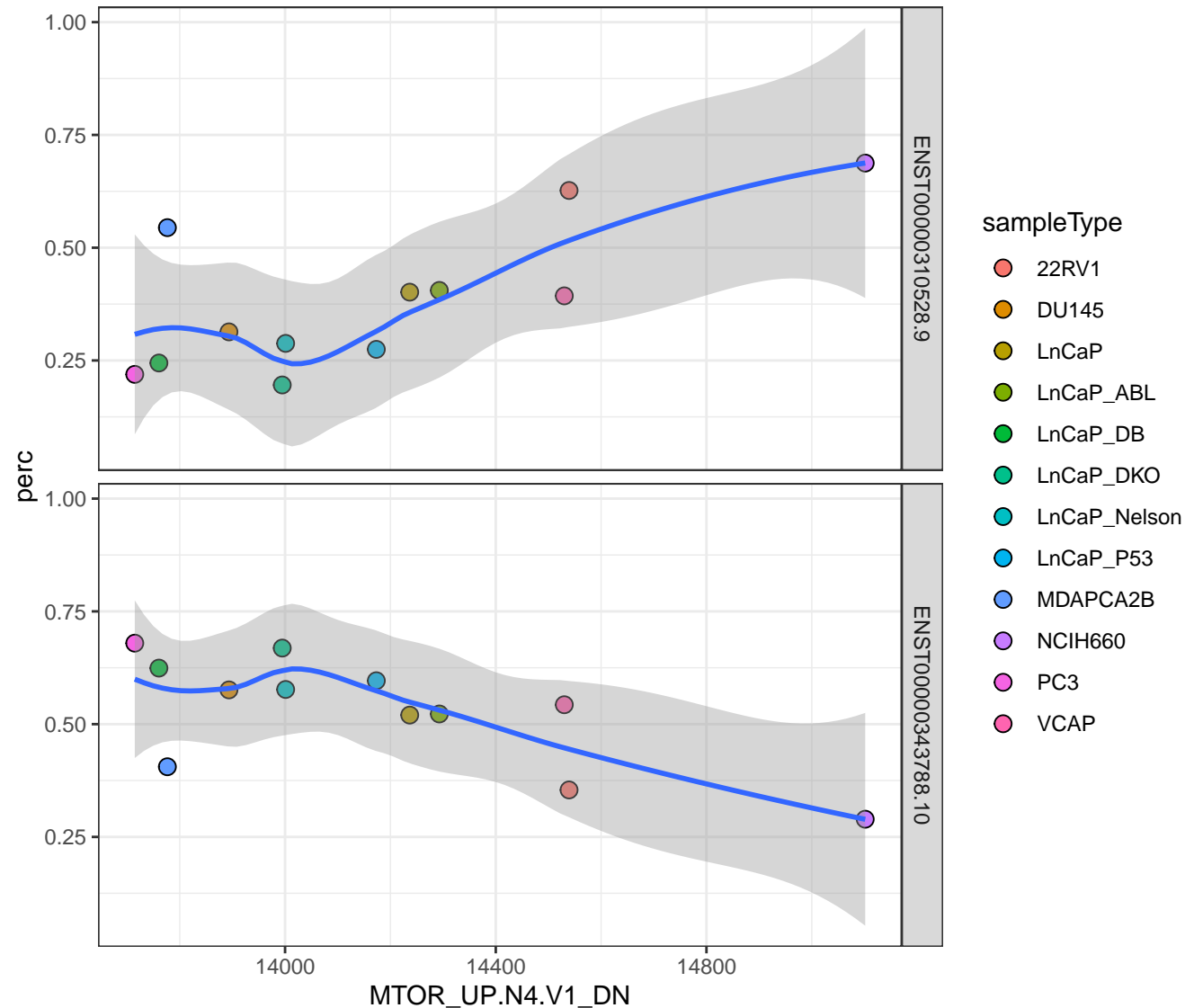
CellLine

Gene = SUGT1

Target = MTOR_UP.N4.V1_DN

ENST00000310528.9 (up) = 0.71683450156456

ENST00000343788.10 (down) = -0.71167585184212



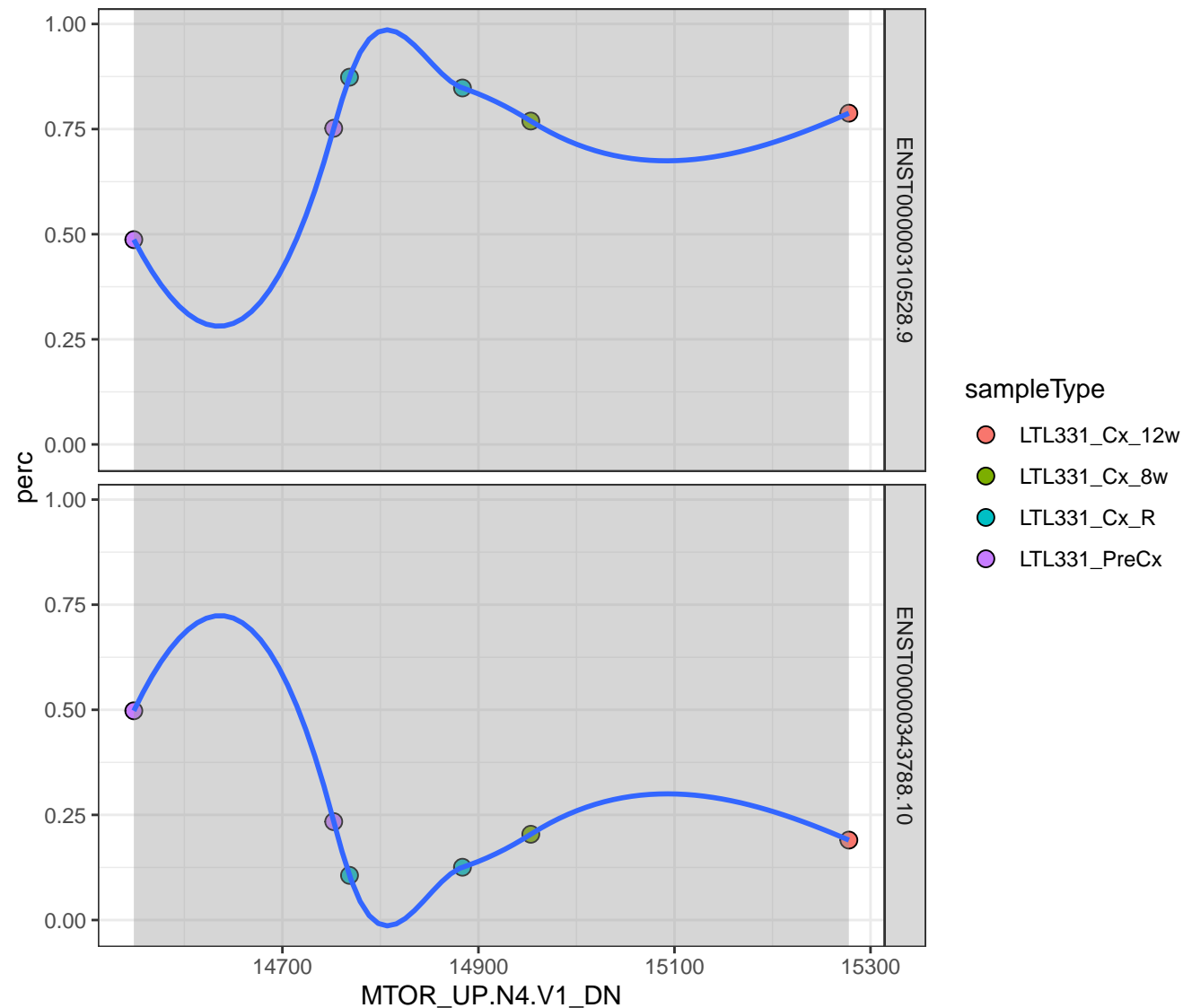
LTL_longitudinal

Gene = SUGT1

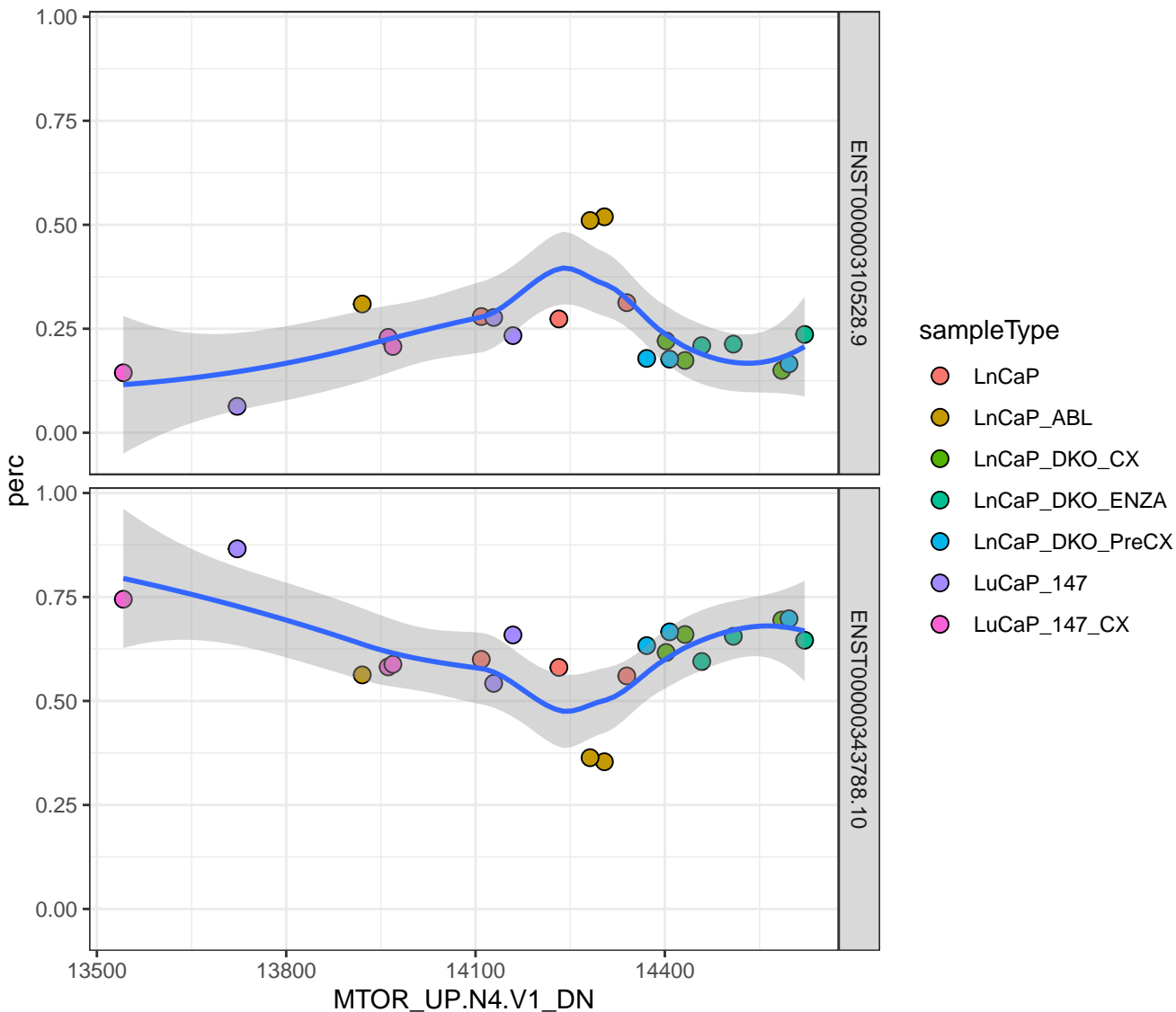
Target = MTOR_UP.N4.V1_DN

ENST00000310528.9 (up) = 0.531934569577019

ENST00000343788.10 (down) = -0.541581256795454



PDX_longitudinal
Gene = SUGT1
Target = MTOR_UP.N4.V1_DN
ENST00000310528.9 (up) = 0.107923515946535
ENST00000343788.10 (down) = -0.182395936471761



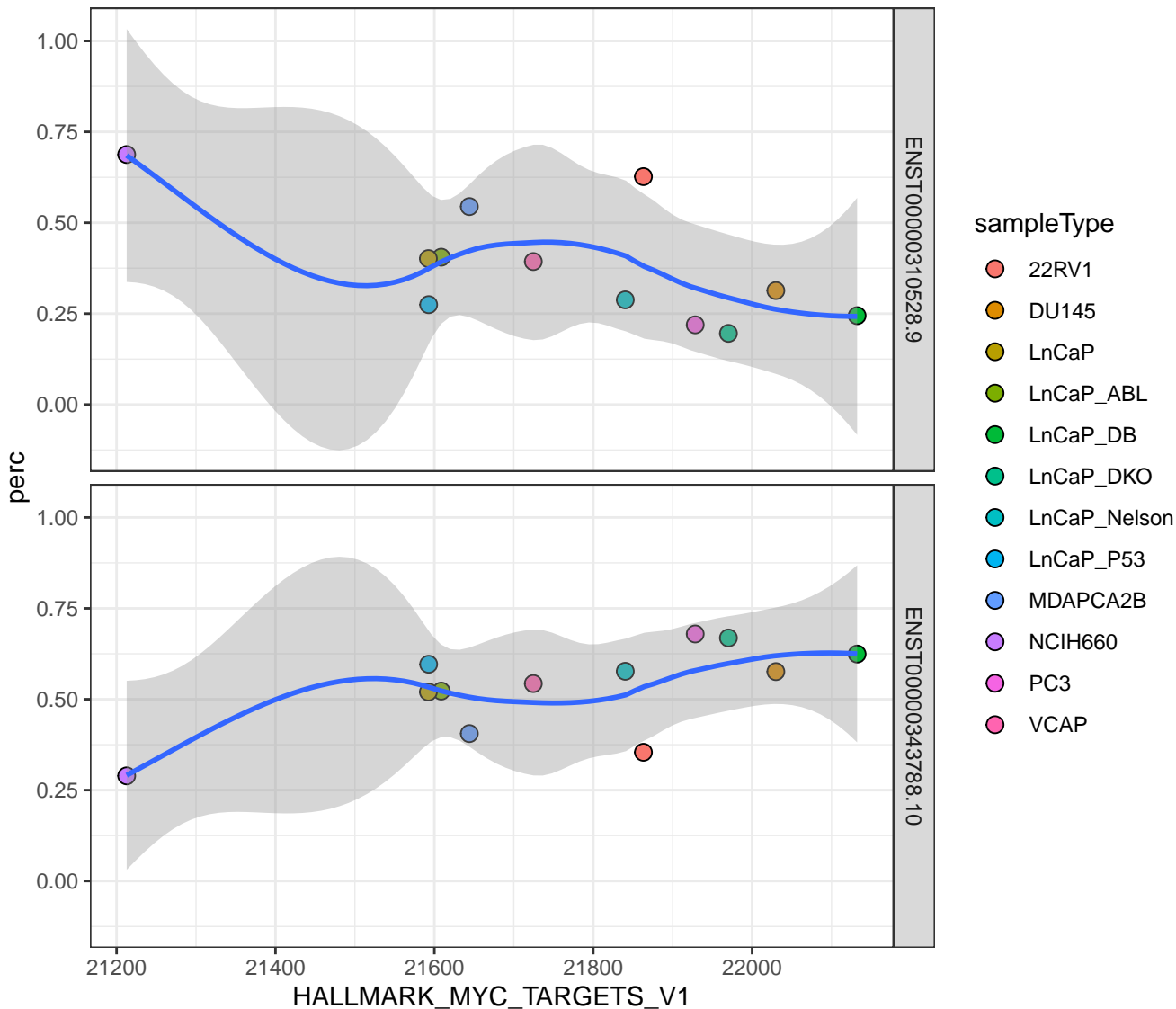
CellLine

Gene = SUGT1

Target = HALLMARK_MYC_TARGETS_V1

ENST00000343788.10 (up) = 0.666815188299476

ENST00000310528.9 (down) = -0.659675928191957



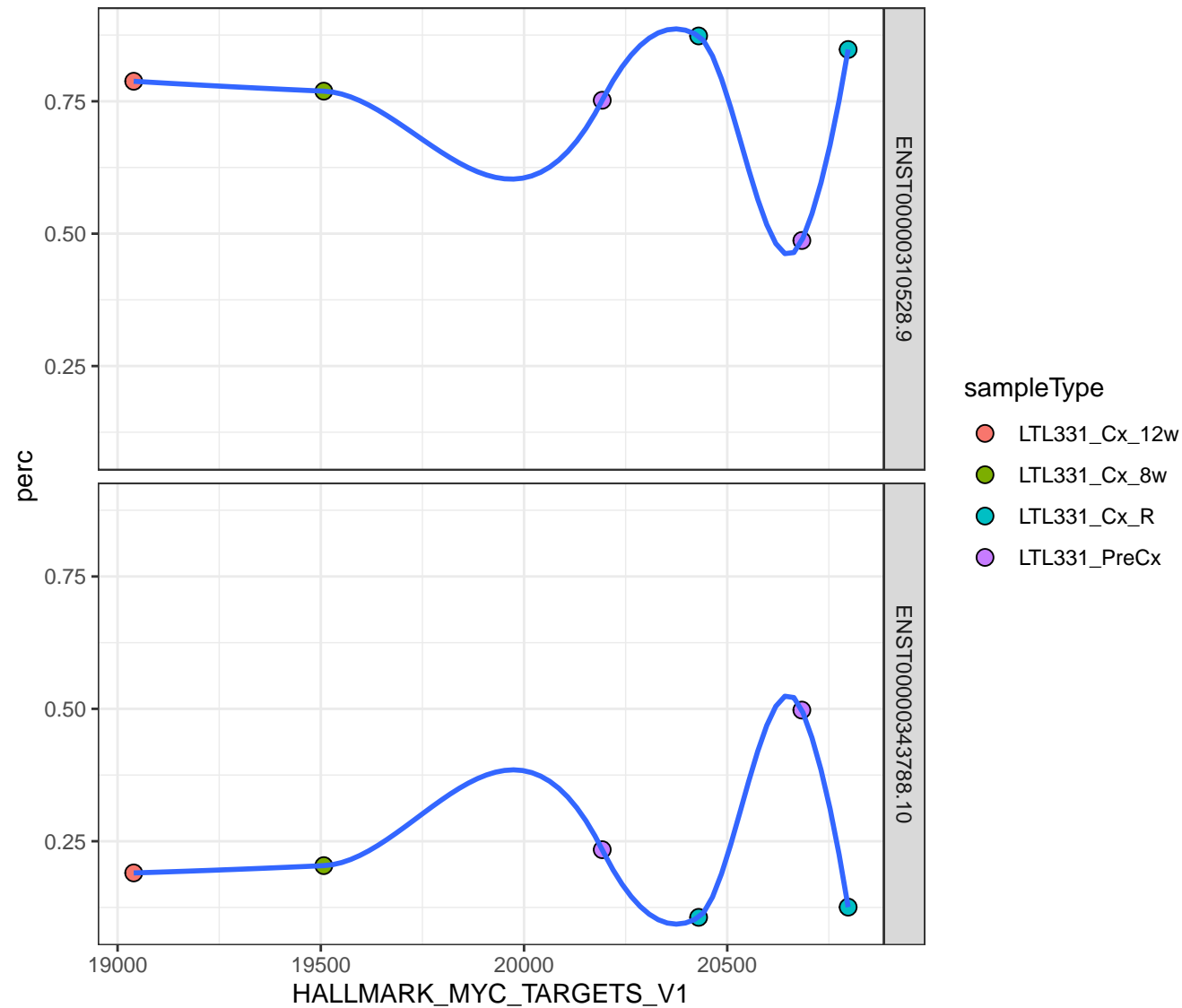
LTL_longitudinal

Gene = SUGT1

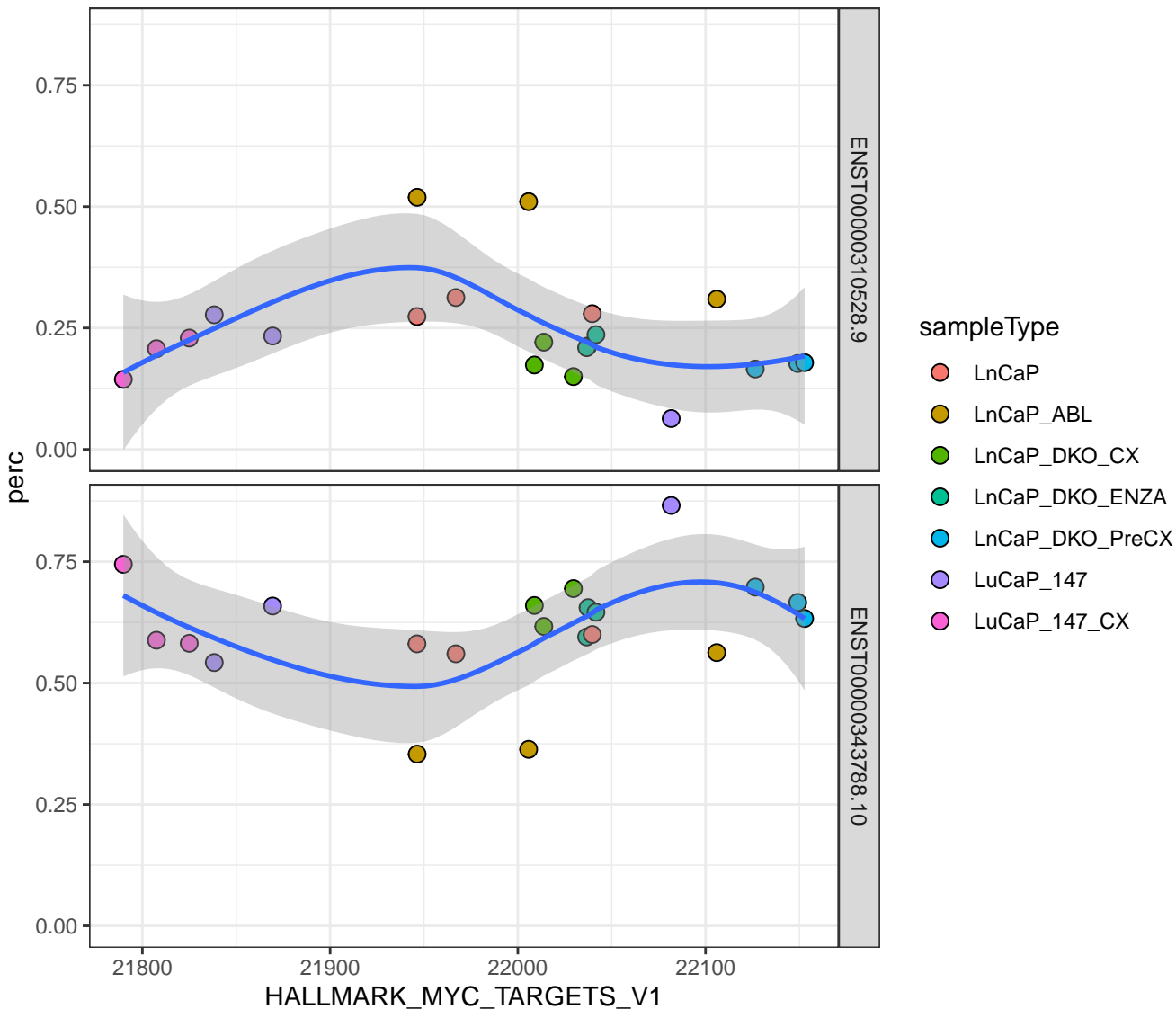
Target = HALLMARK_MYC_TARGETS_V1

ENST00000343788.10 (up) = 0.204948507090628

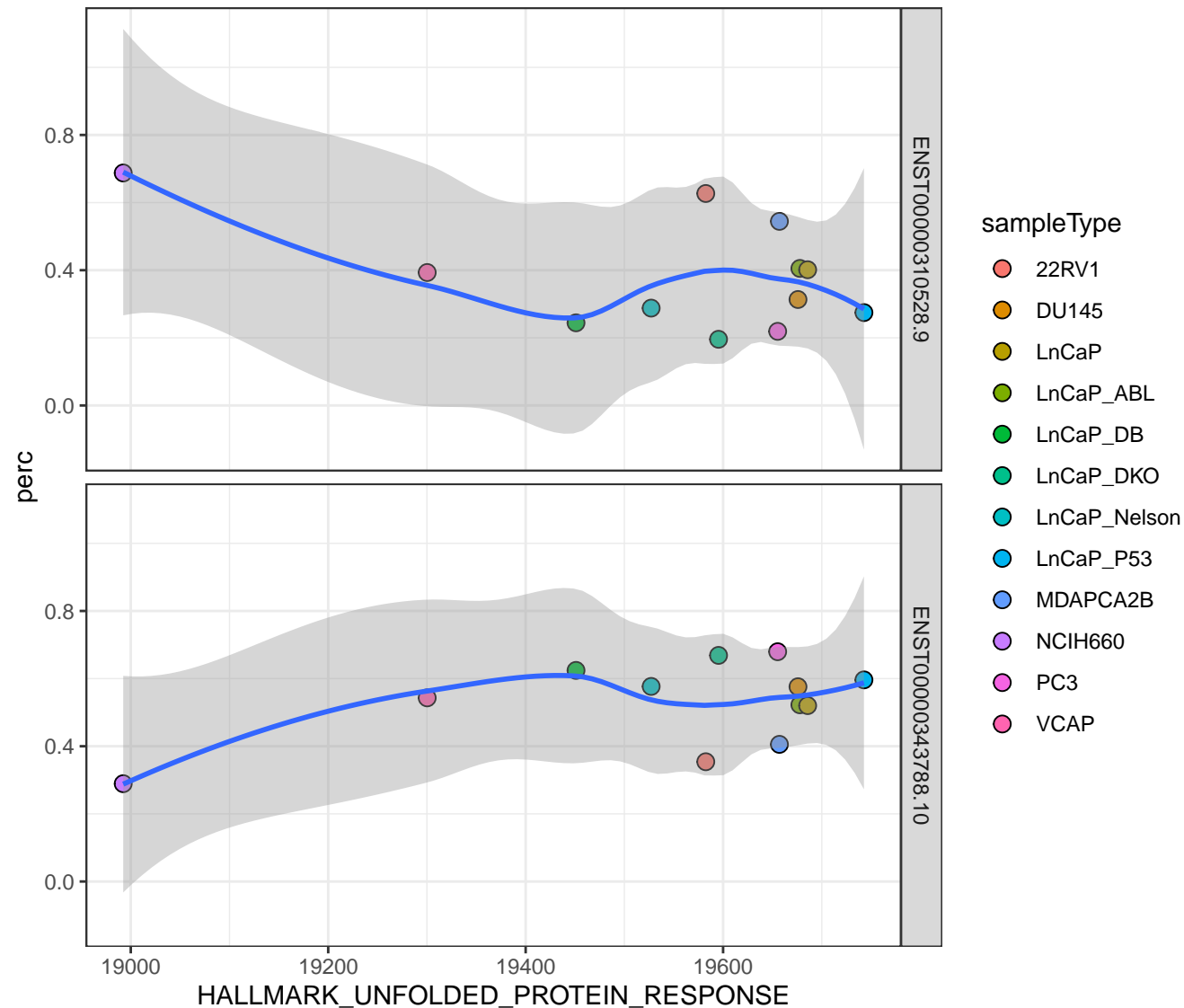
ENST00000310528.9 (down) = -0.199444217542419



PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_MYC_TARGETS_V1
ENST00000343788.10 (up) = 0.184147808263114
ENST00000310528.9 (down) = -0.139649281851609



CellLine
 Gene = SUGT1
 Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
 ENST00000343788.10 (up) = 0.490135055202679
 ENST00000310528.9 (down) = -0.48111288280017



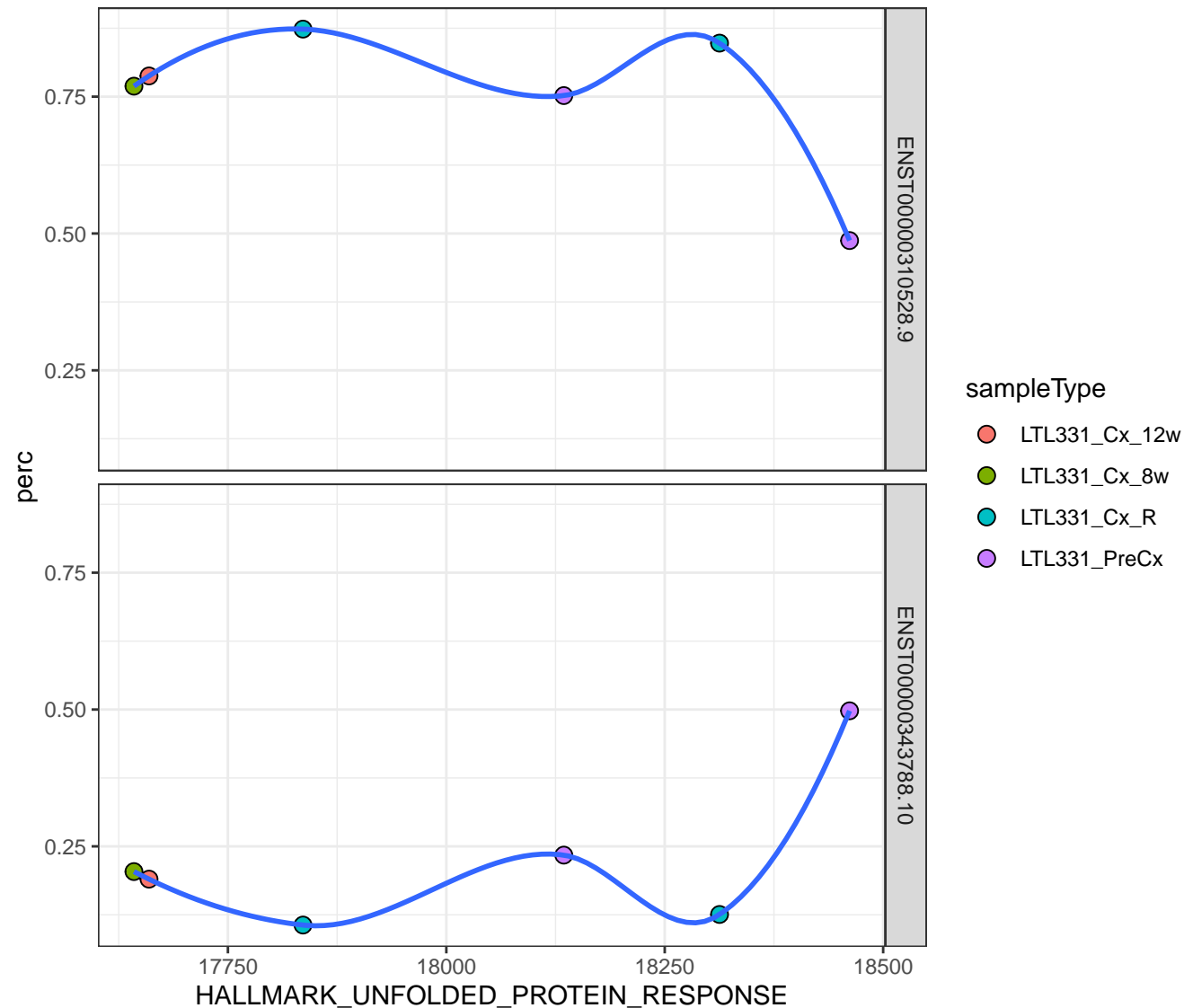
LTL_longitudinal

Gene = SUGT1

Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE

ENST00000343788.10 (up) = 0.550488387352801

ENST00000310528.9 (down) = -0.545527029045115



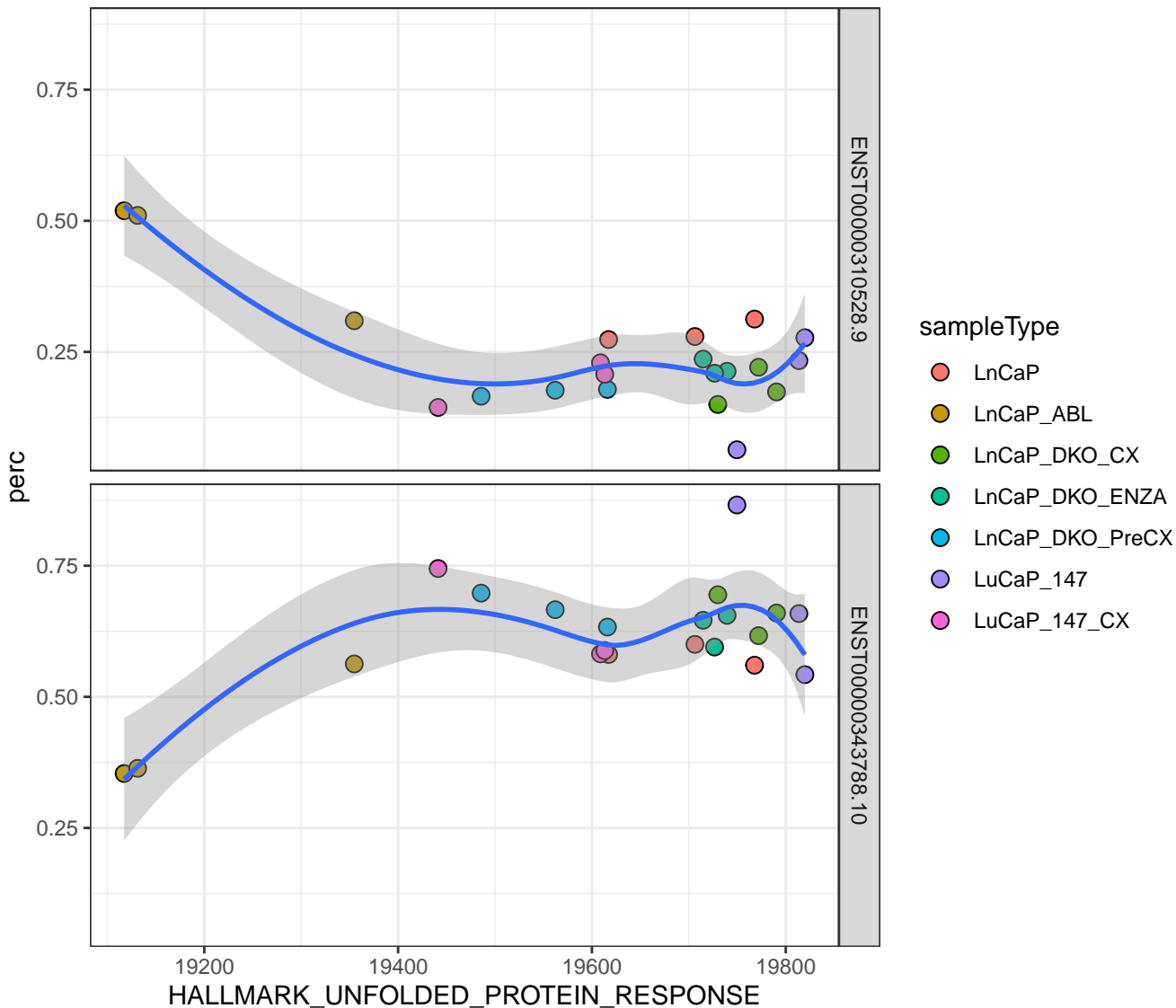
PDX_longitudinal

Gene = SUGT1

Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE

ENST00000343788.10 (up) = 0.593238488918165

ENST00000310528.9 (down) = -0.661113621875025



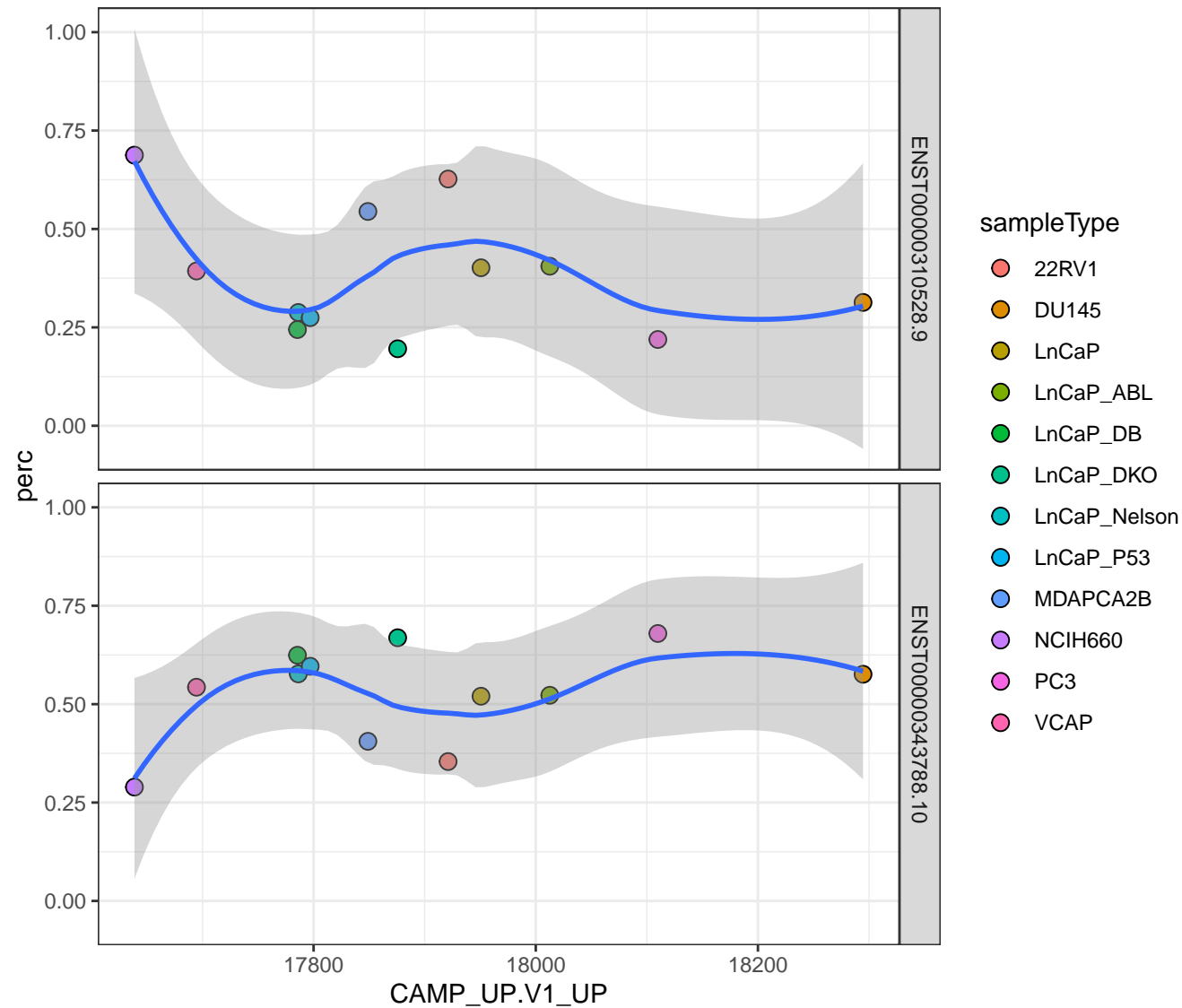
CellLine

Gene = SUGT1

Target = CAMP_UP.V1_UP

ENST00000343788.10 (up) = 0.346217003171271

ENST00000310528.9 (down) = -0.311868126489394



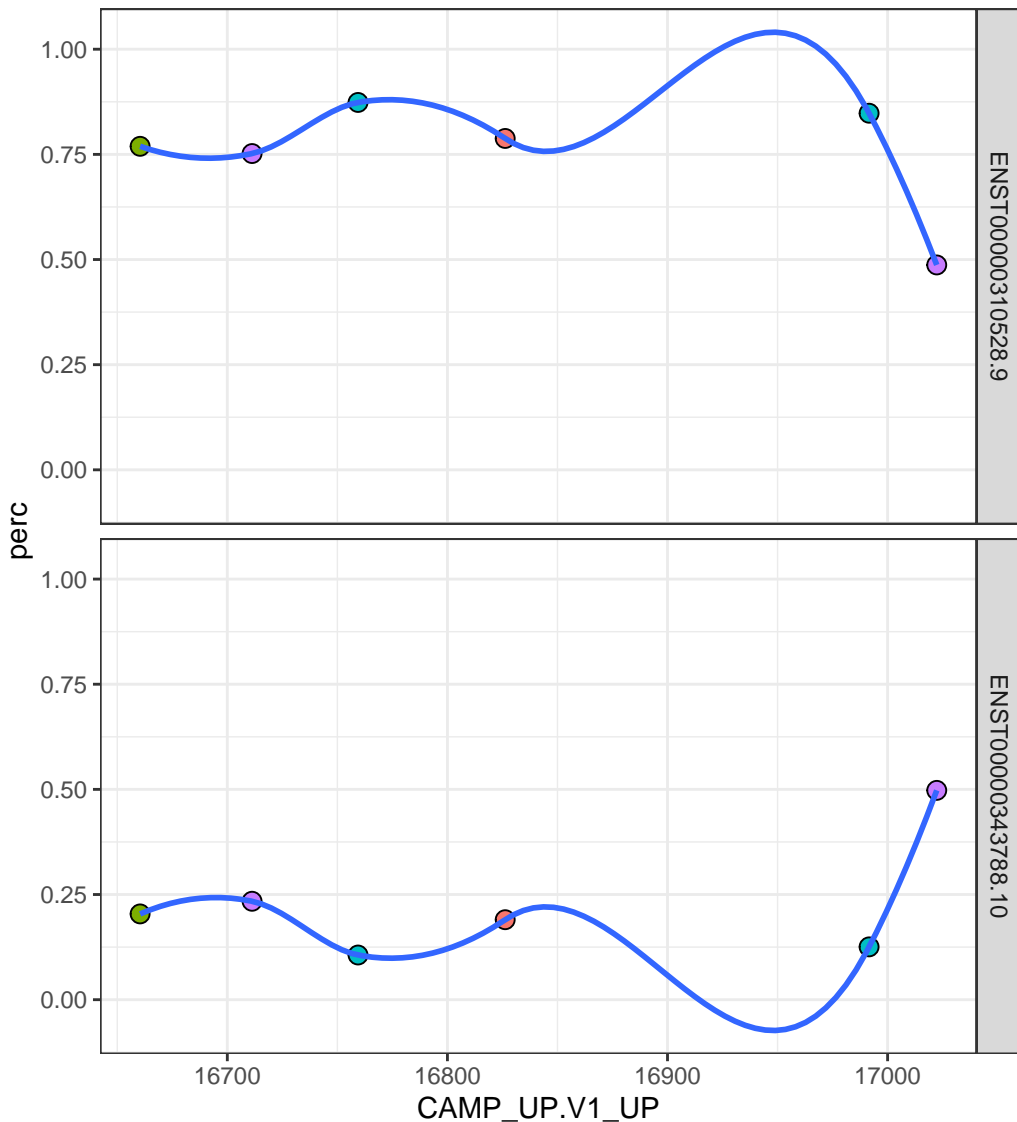
LTL_longitudinal

Gene = SUGT1

Target = CAMP_UP.V1_UP

ENST00000343788.10 (up) = 0.449868219774088

ENST00000310528.9 (down) = -0.456862844060235



PDX_longitudinal
Gene = SUGT1
Target = CAMP_UP.V1_UP
ENST00000343788.10 (up) = 0.179142431108725
ENST00000310528.9 (down) = -0.144112225900454

