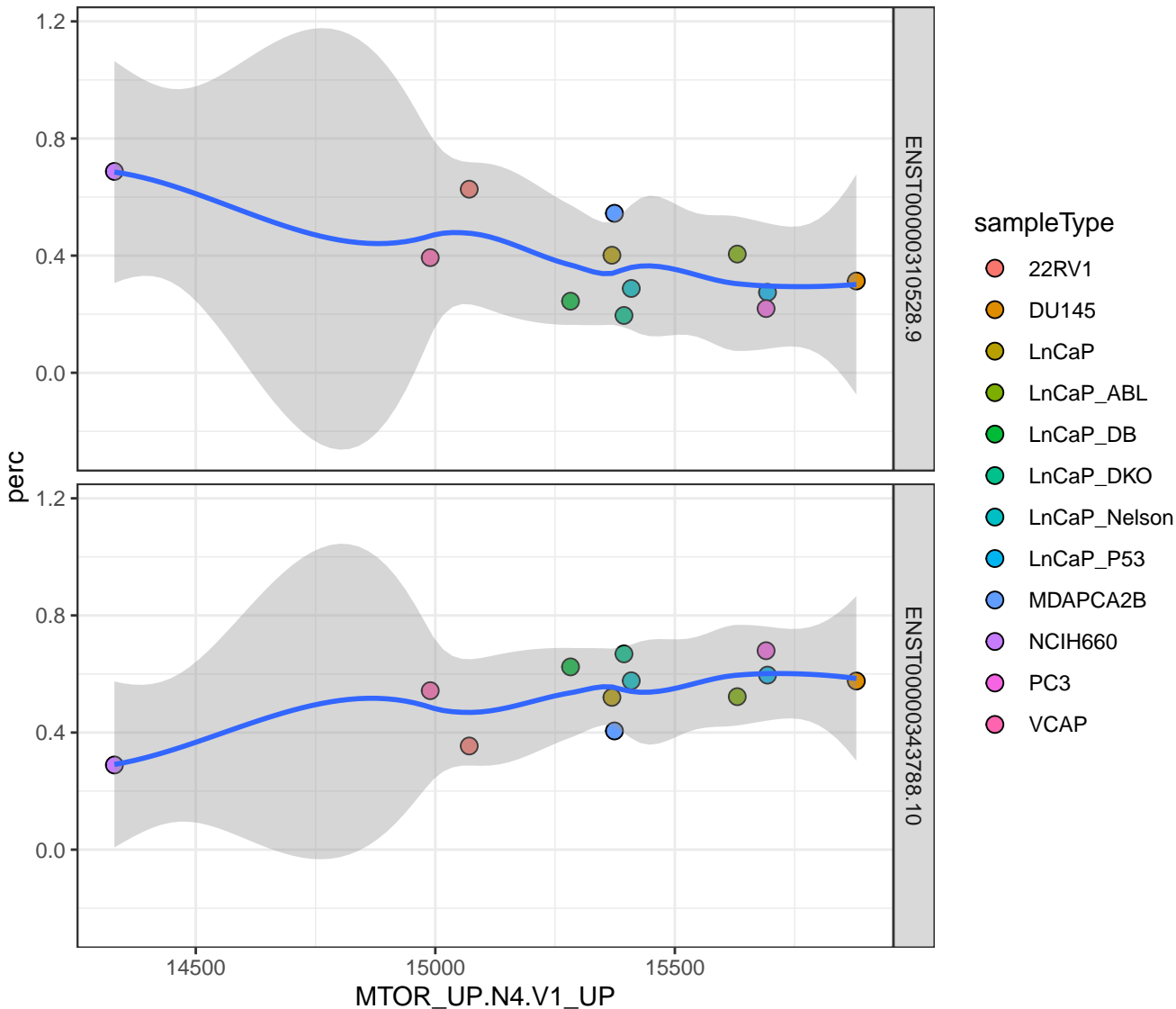CellLine
Gene = SUGT1
Target = MTOR_UP.N4.V1_UP
ENST00000343788.10 (up) = 0.699296566571451
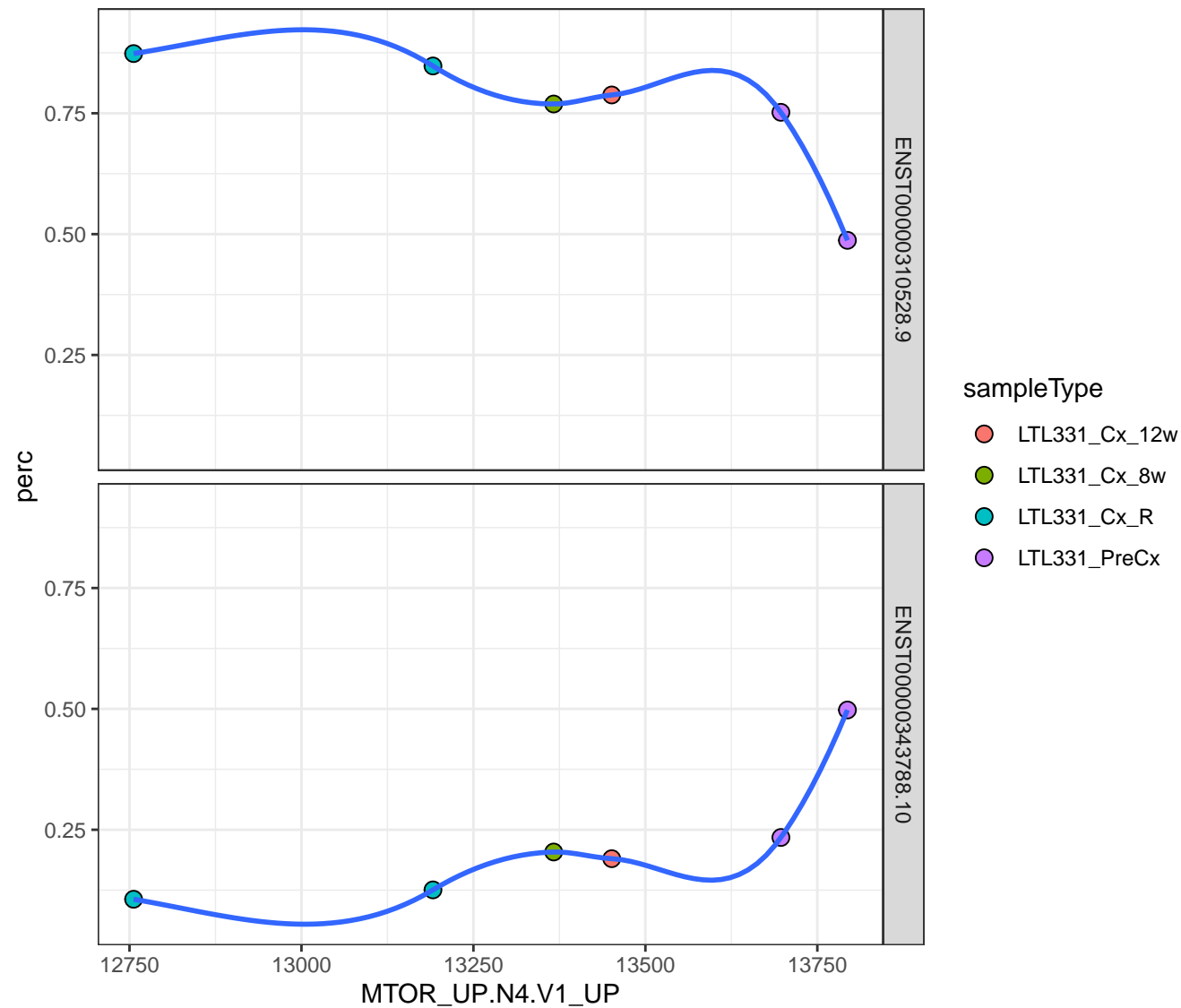ENST00000310528.9 (down) = −0.695792219477267
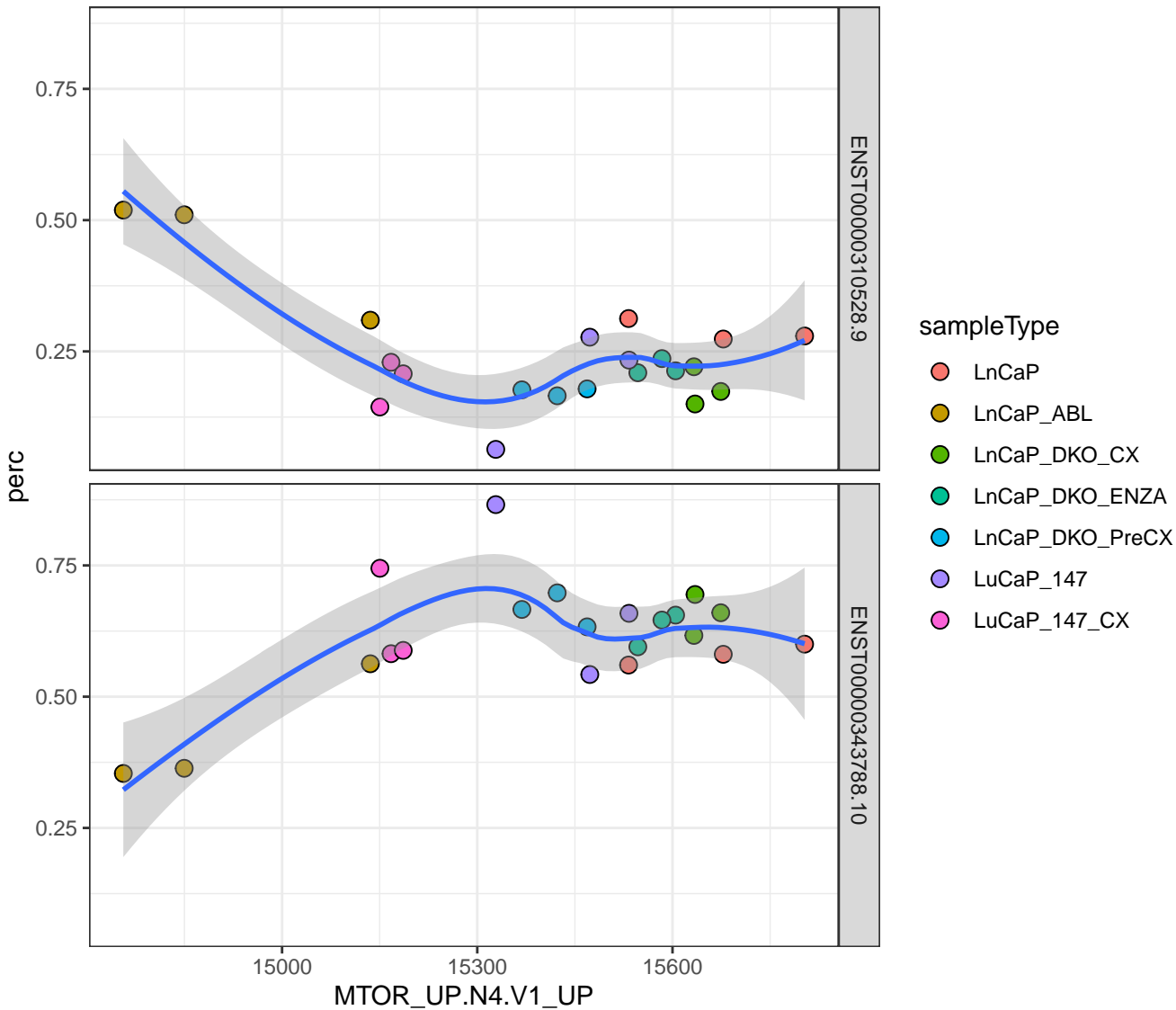
LTL_longitudinal
Gene = SUGT1
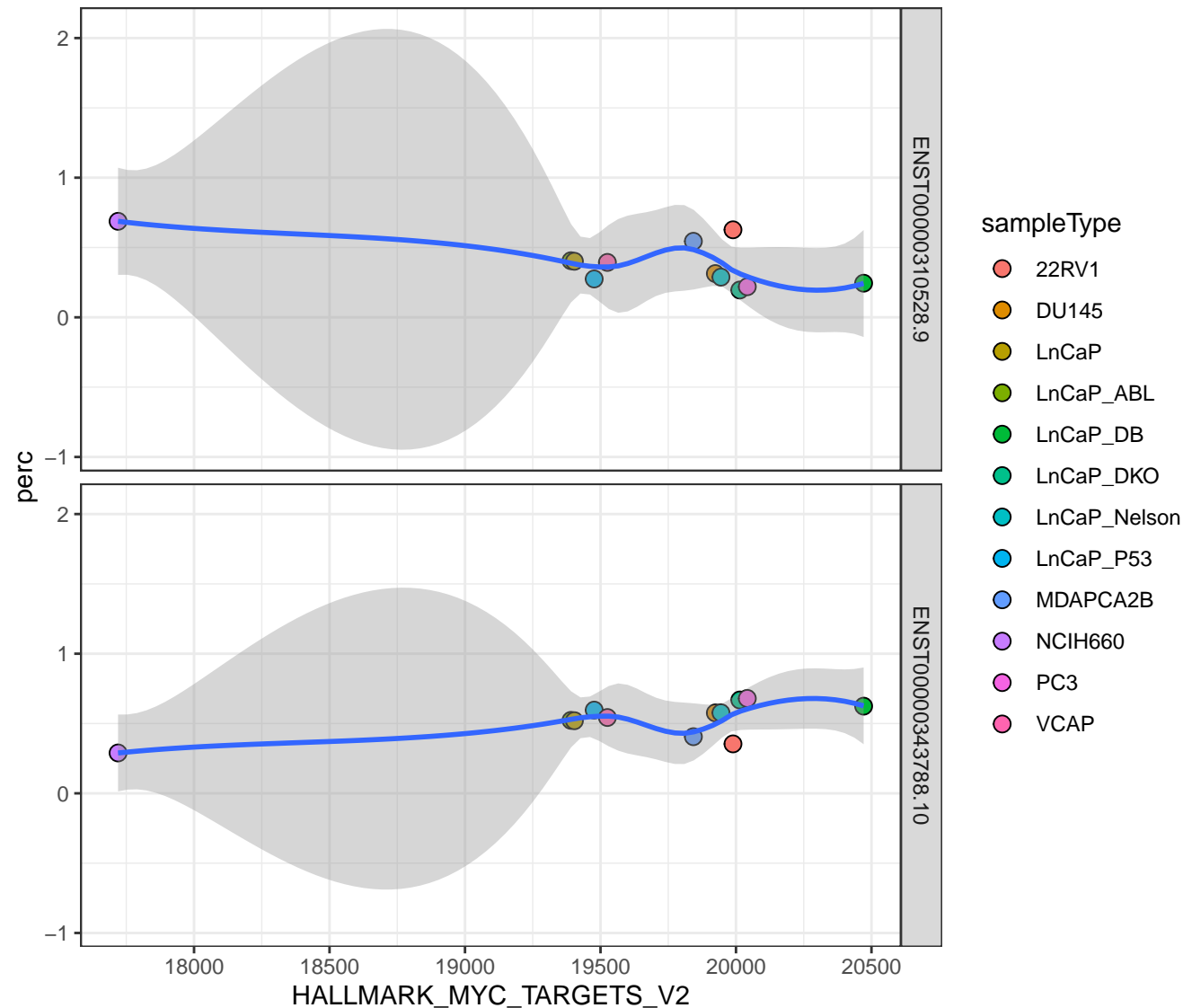Target = MTOR_UP.N4.V1_UP
ENST00000343788.10 (up) = 0.778762563735248
ENST00000310528.9 (down) = −0.776216404084736

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
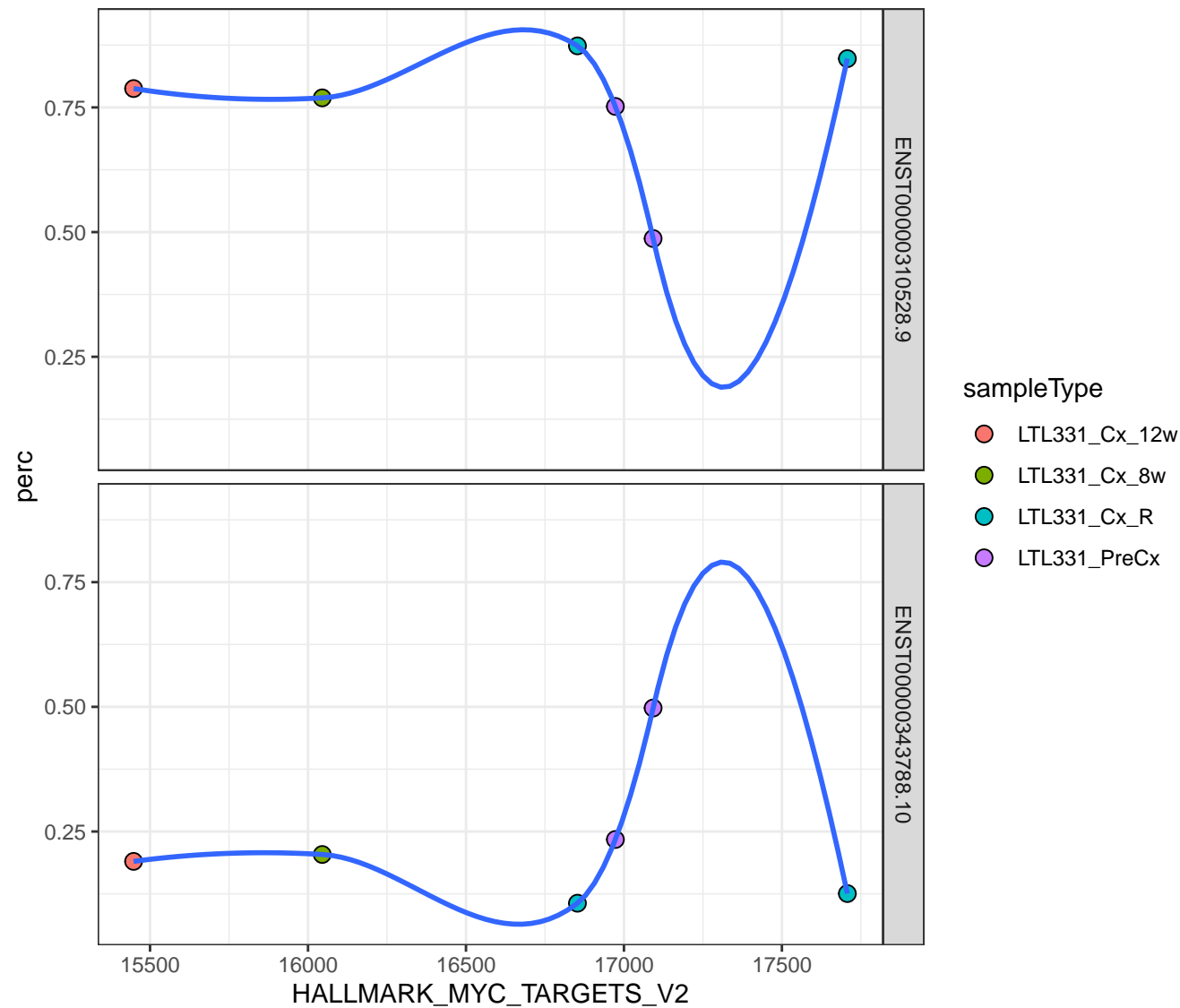ENST00000310528.9 (down) = −0.624965818068559
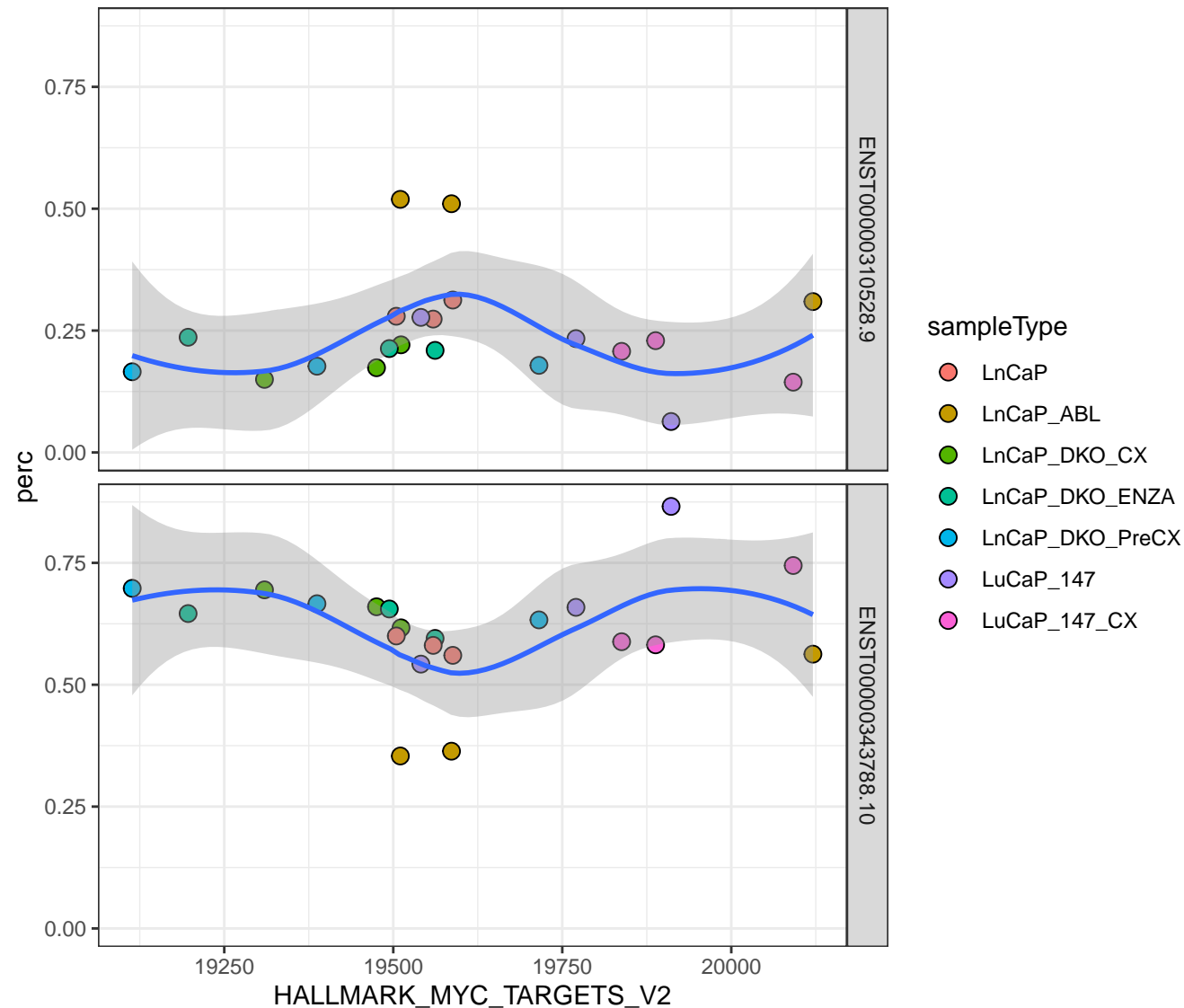
LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_MYC_TARGETS_V2
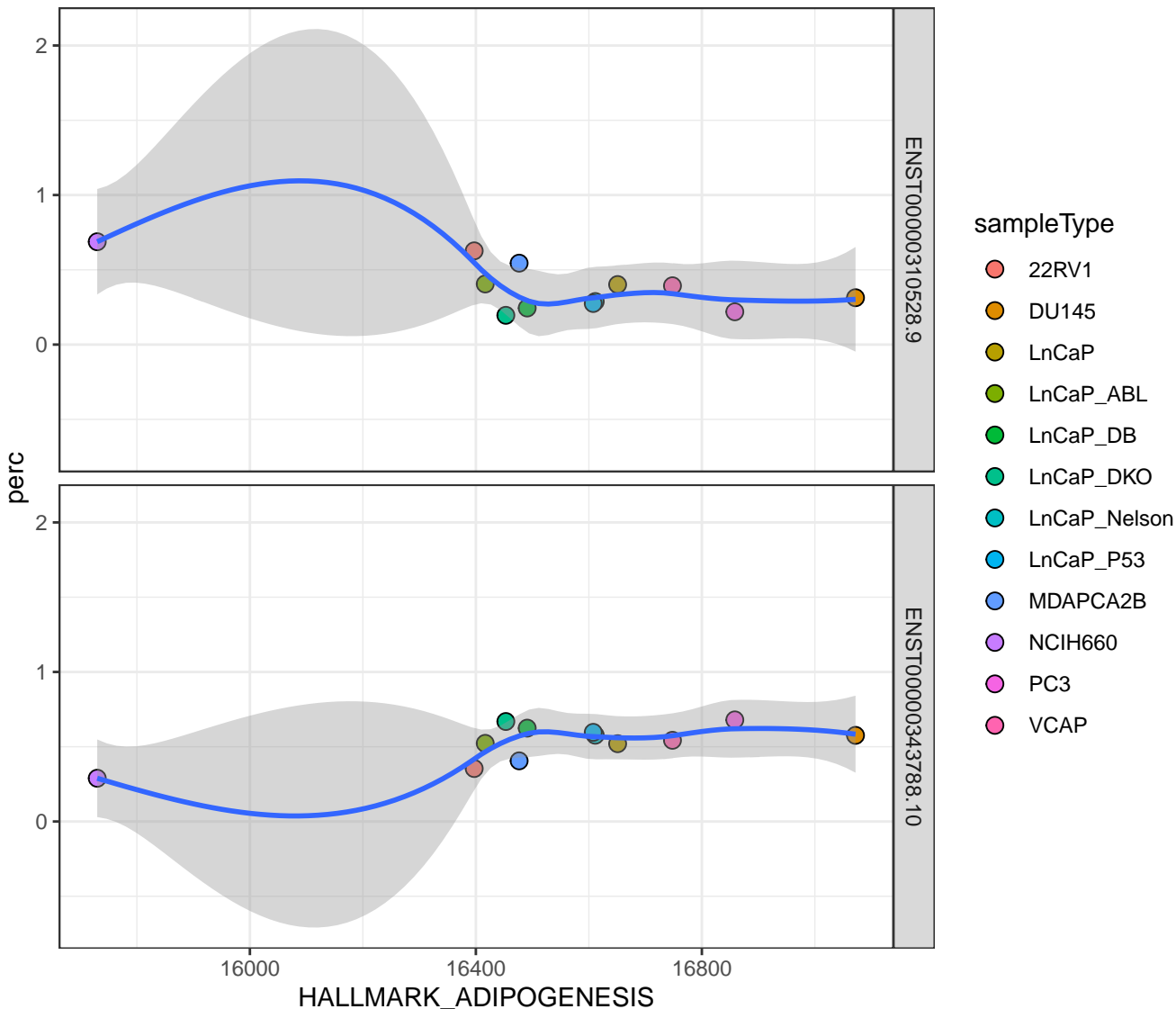ENST00000343788.10 (up) = 0.0852206936980259
ENST00000310528.9 (down) = −0.0804131632246557

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
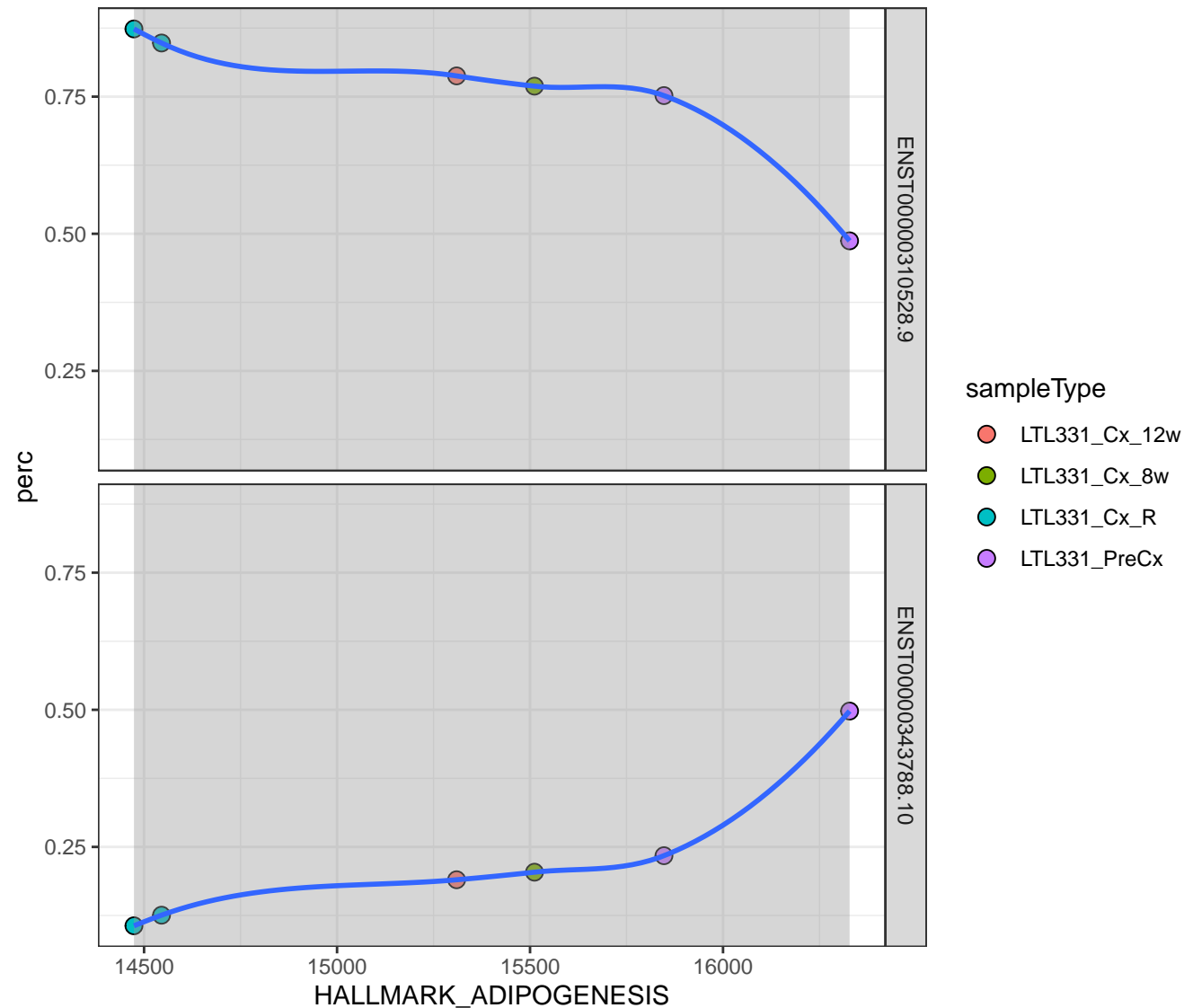ENST00000310528.9 (down) = −0.644750563385938
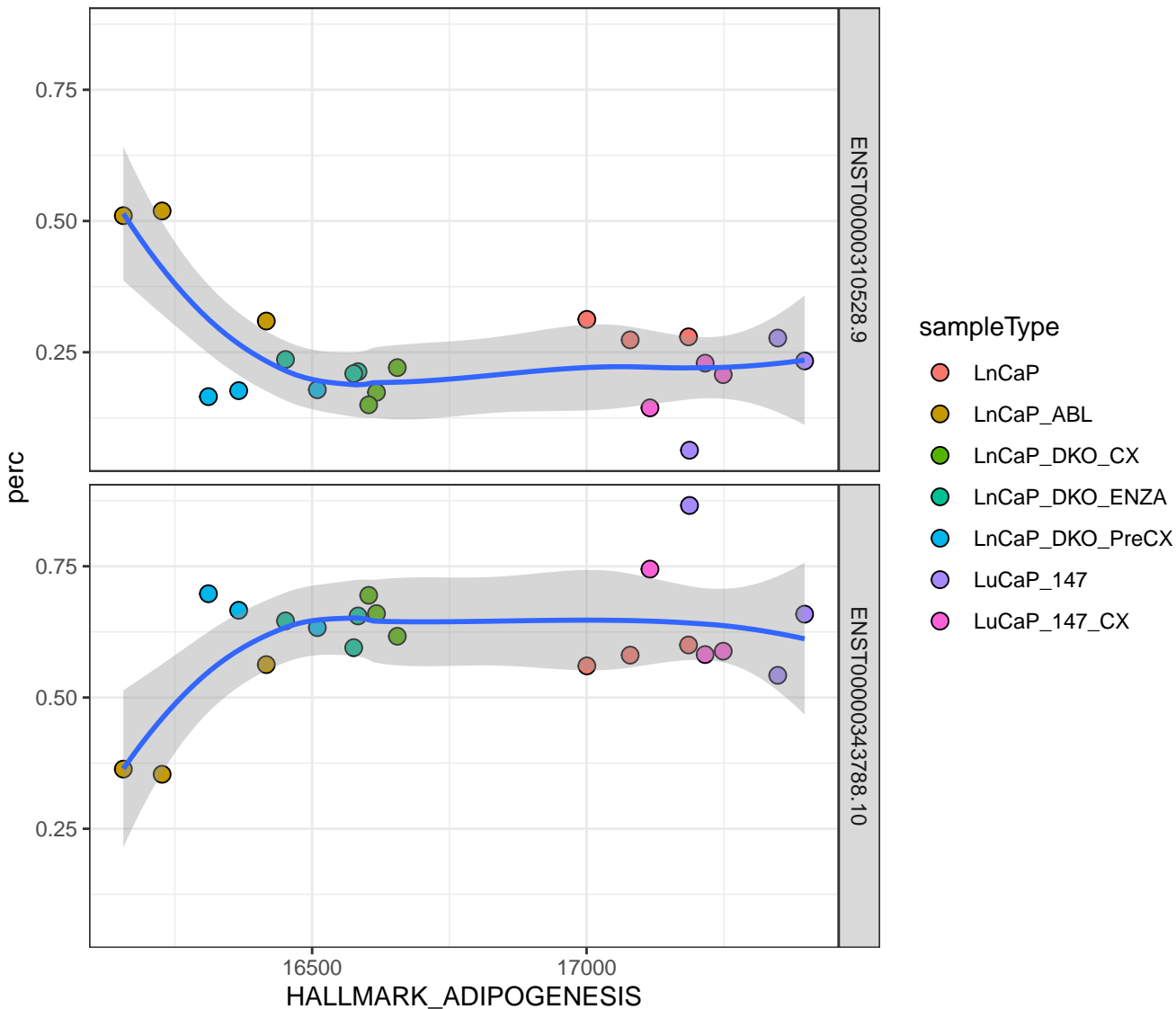
LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_ADIPOGENESIS
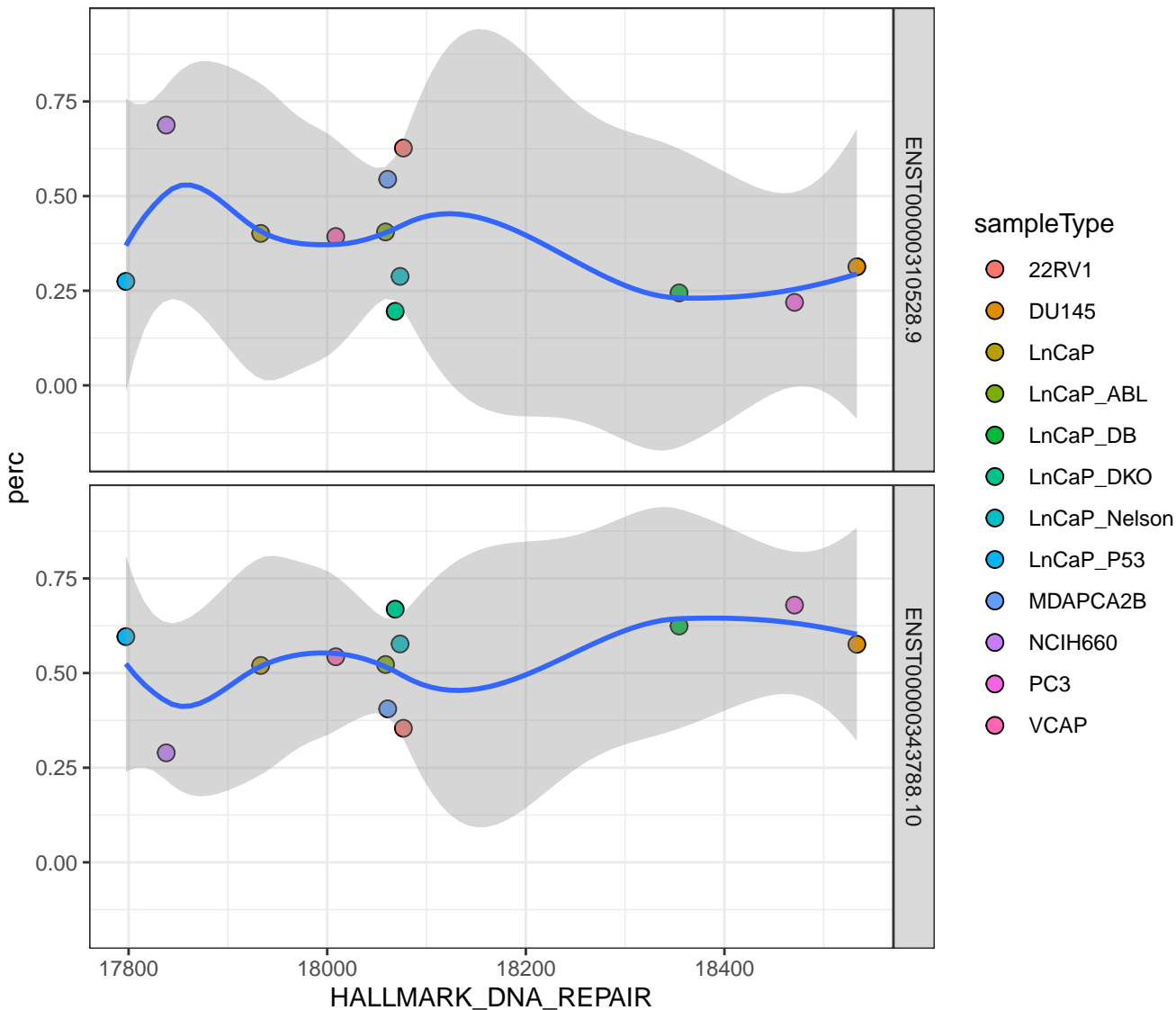ENST00000343788.10 (up) = 0.881091643734167
ENST00000310528.9 (down) = −0.87698930321513

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
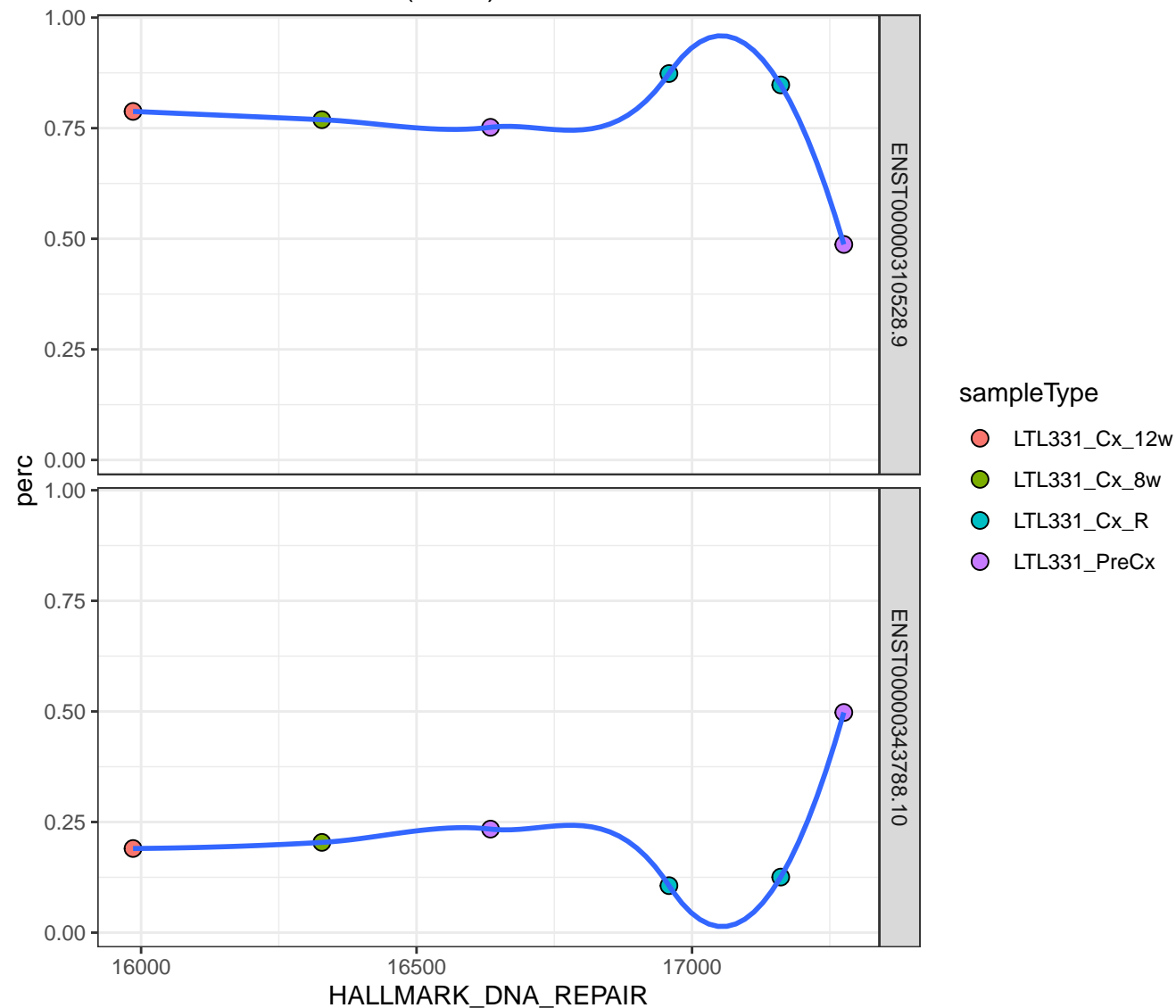ENST00000310528.9 (down) = −0.441603913635154
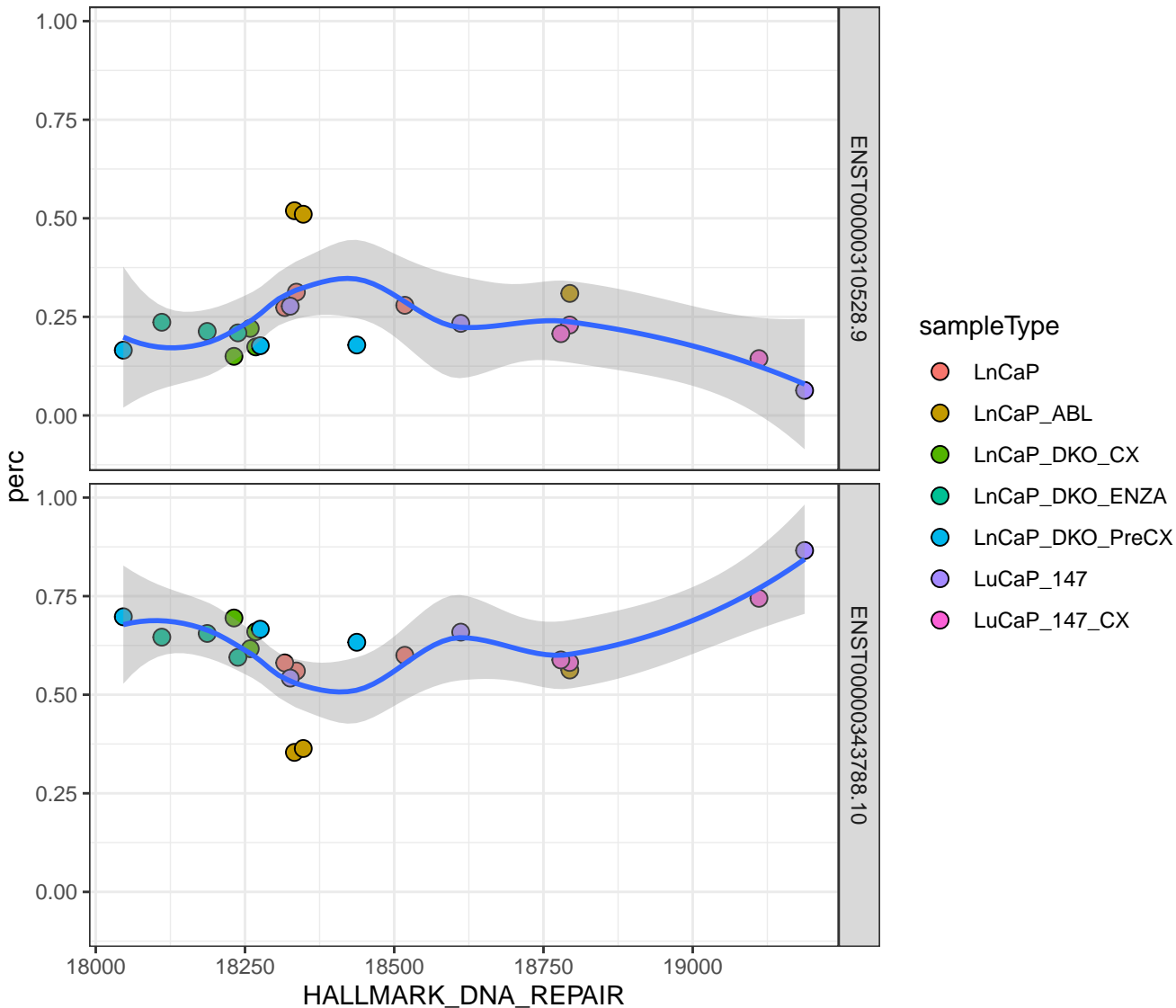
LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_DNA_REPAIR
ENST00000343788.10 (up) = 0.316548453104059
ENST00000310528.9 (down) = −0.314088393124692

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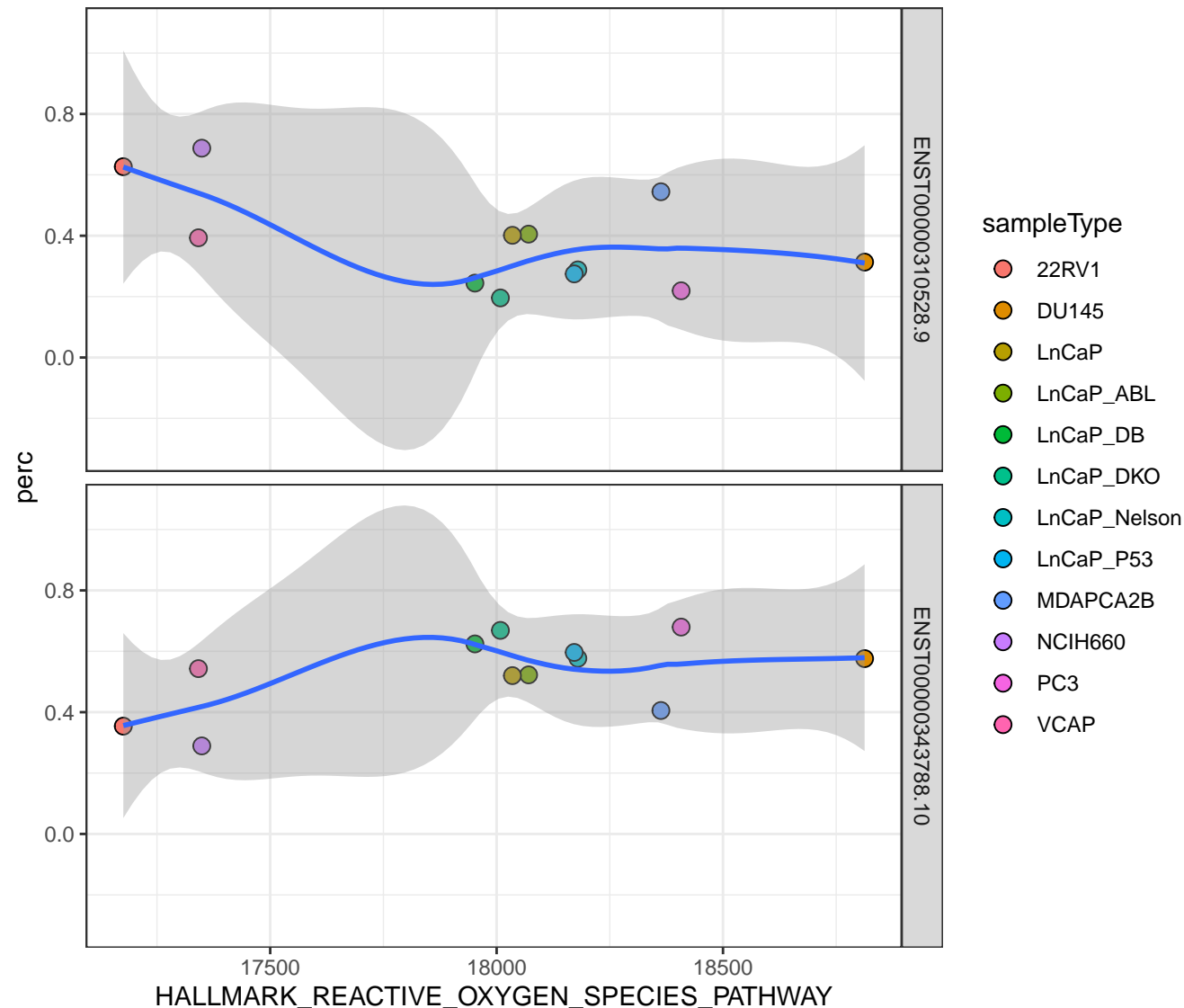ENST00000310528.9 (down) = −0.247614193843051

CellLine
Gene = SUGT1
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000343788.10 (up) = 0.55812625735744
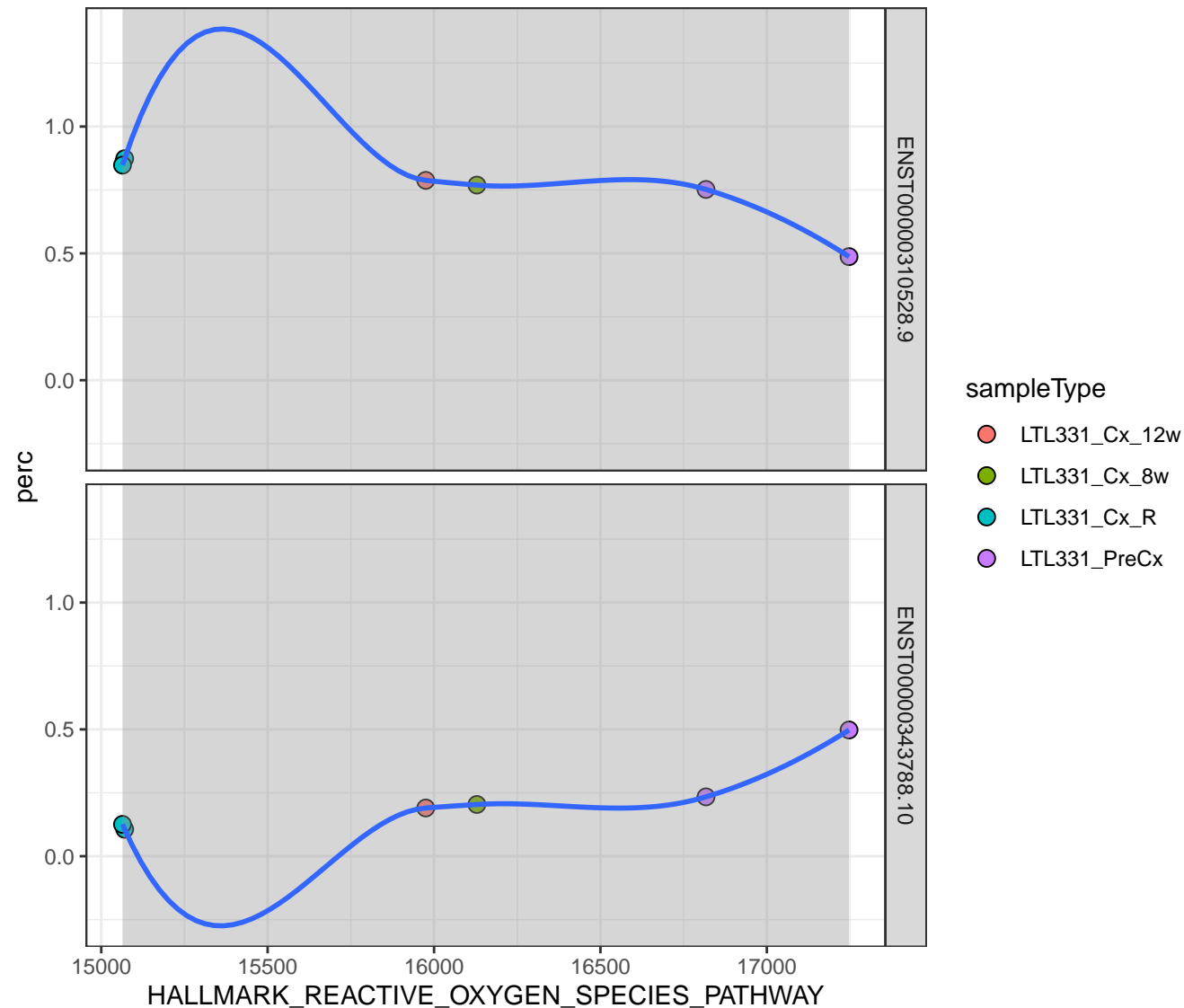ENST00000310528.9 (down) = −0.582960234237825

LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000343788.10 (up) = 0.870968717082123
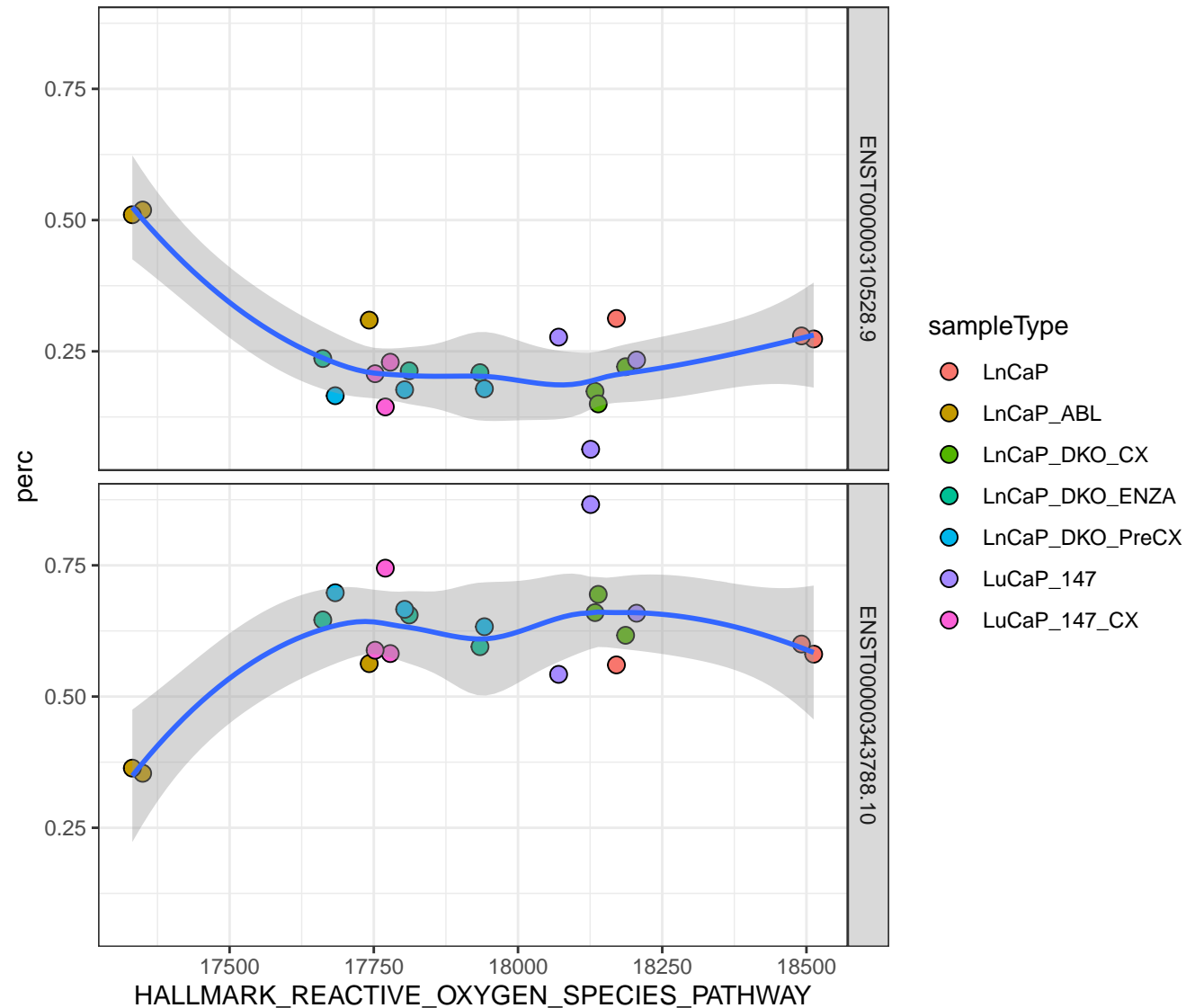ENST00000310528.9 (down) = −0.863579063744125

PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000343788.10 (up) = 0.424457655121387
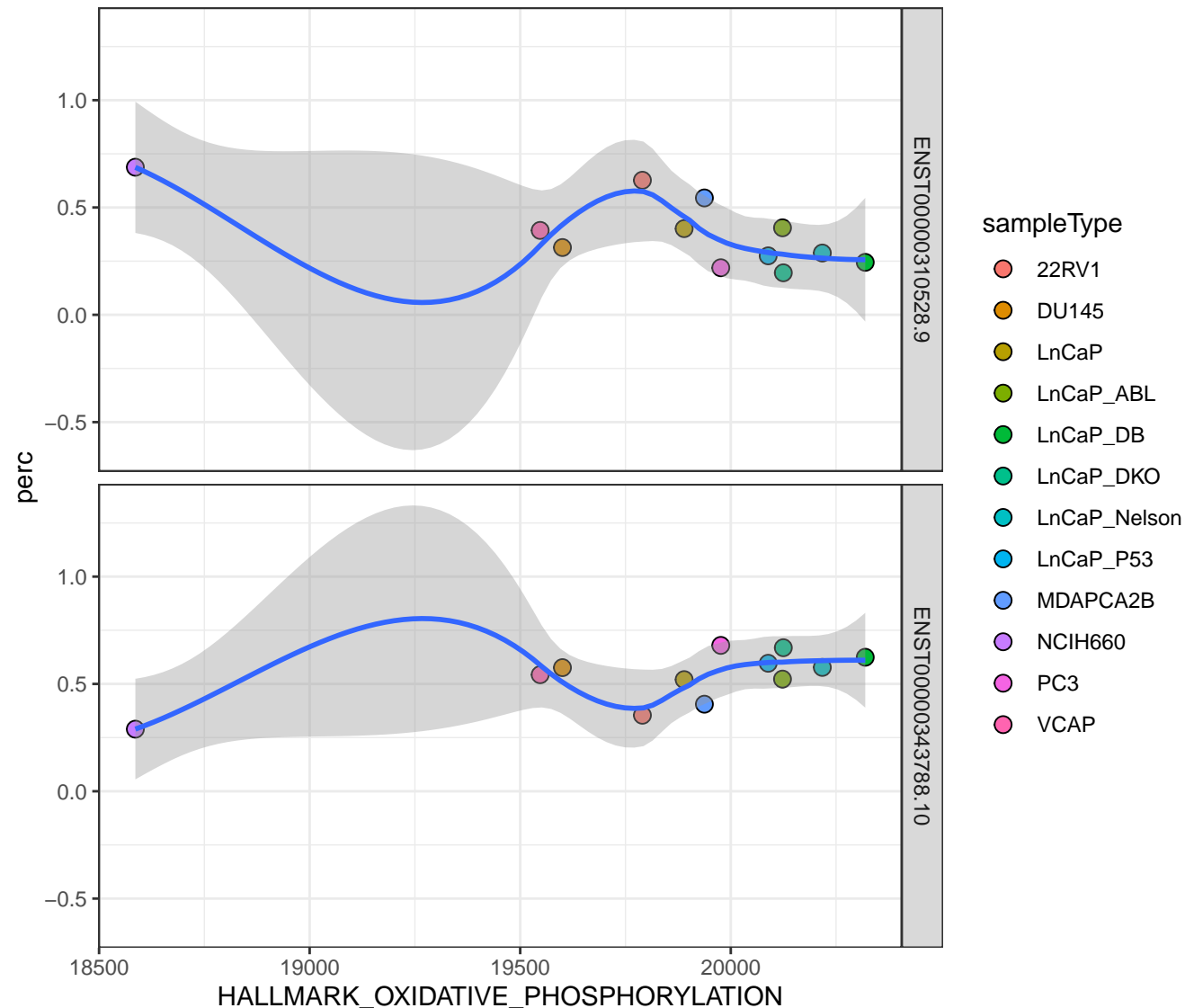ENST00000310528.9 (down) = −0.432313145320026

CellLine
Gene = SUGT1
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000343788.10 (up) = 0.678541760368043
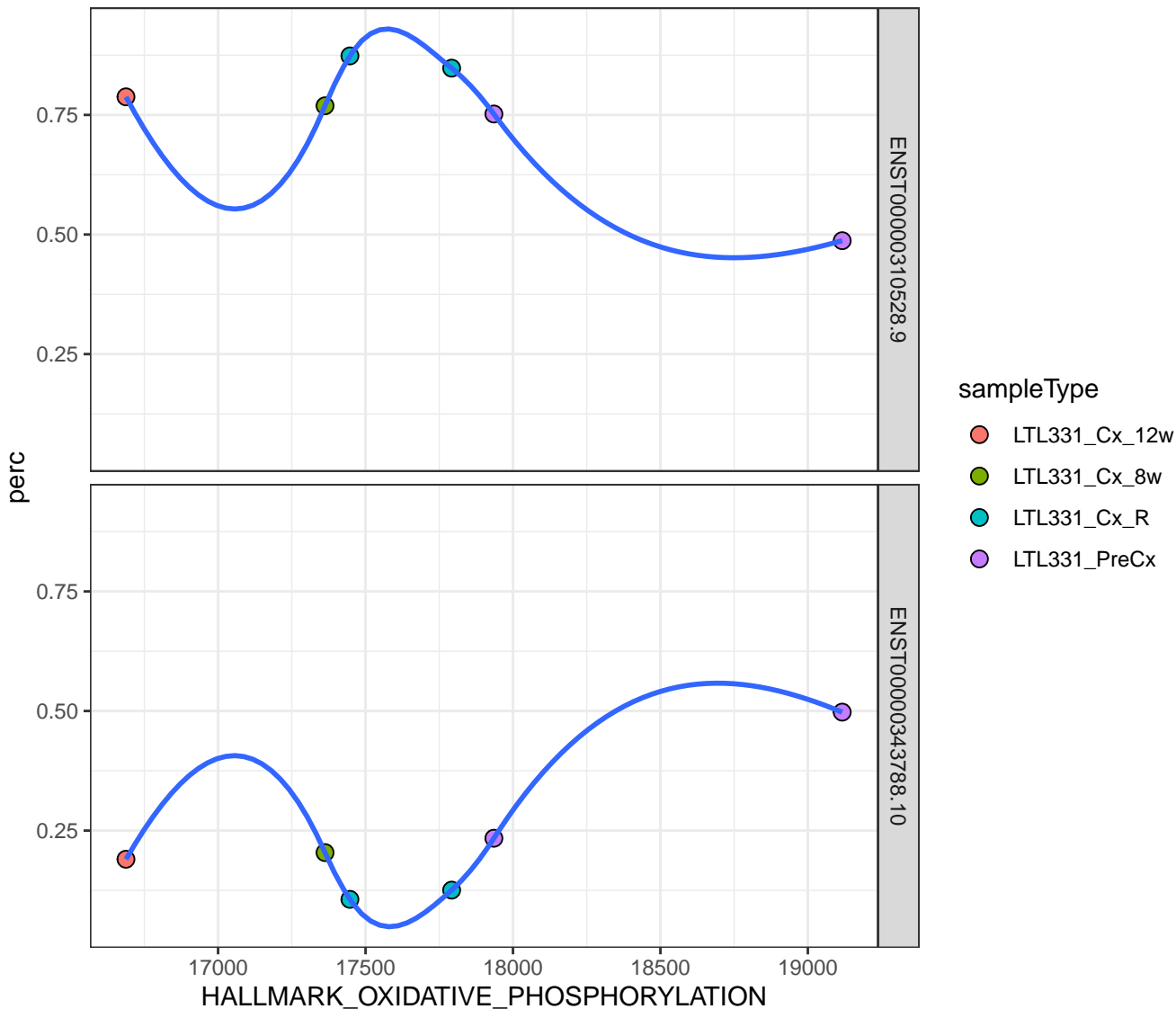ENST00000310528.9 (down) = −0.687059318368092

LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000343788.10 (up) = 0.789256199335492
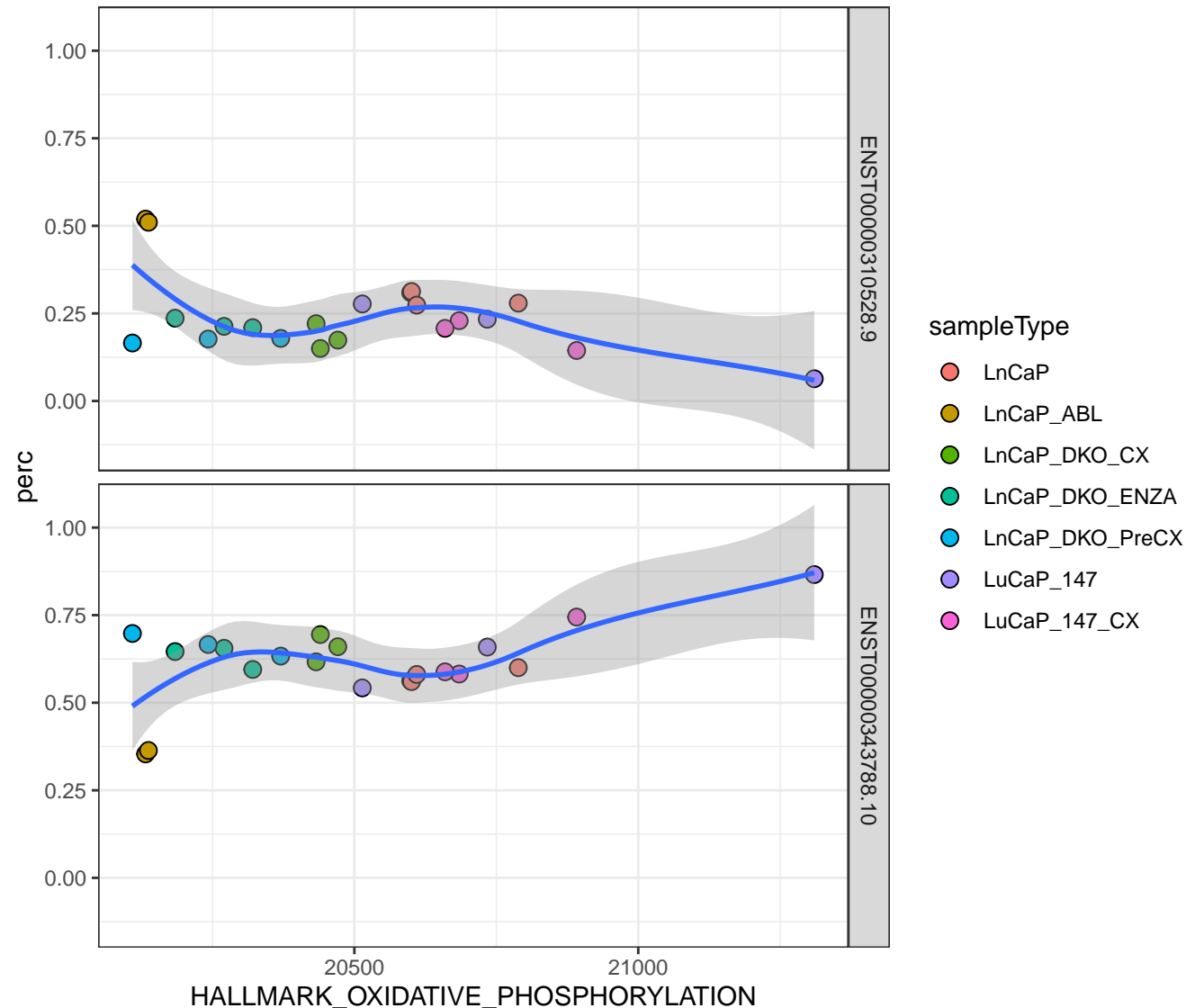ENST00000310528.9 (down) = −0.785500427025519

PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000343788.10 (up) = 0.535710370456735
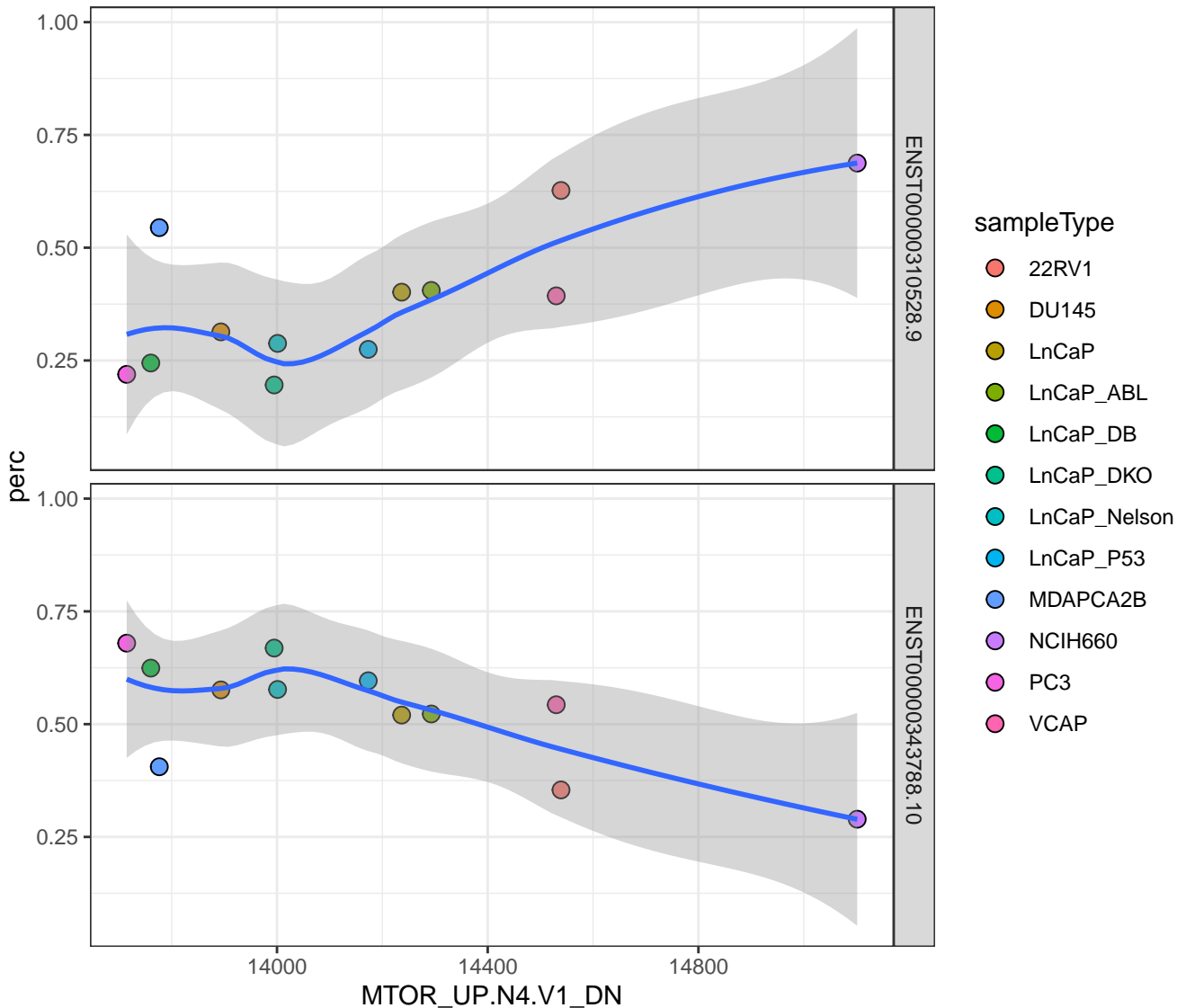ENST00000310528.9 (down) = −0.447310141213776

CellLine
Gene = SUGT1
Target = MTOR_UP.N4.V1_DN
ENST00000310528.9 (up) = 0.71683450156456
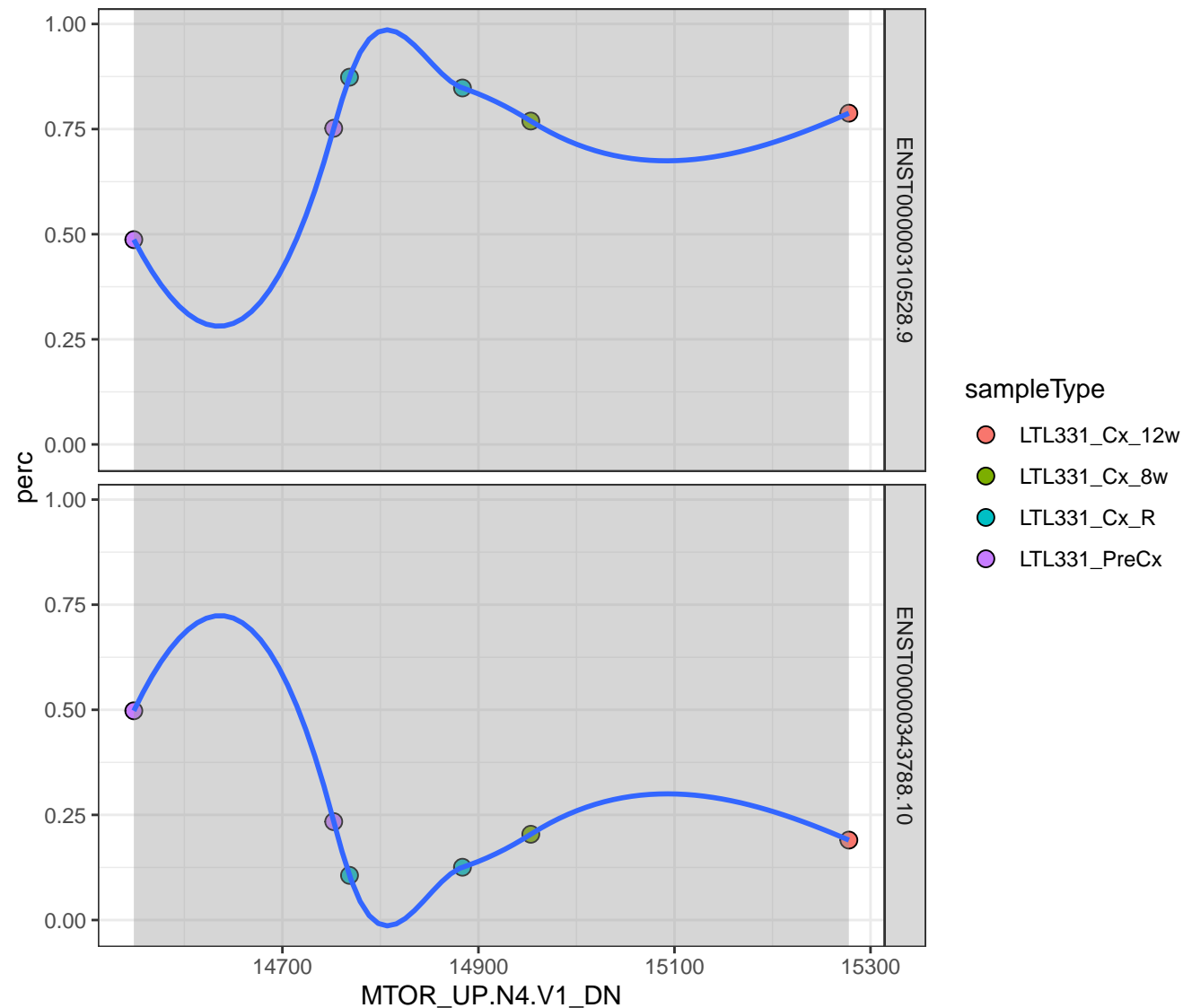ENST00000343788.10 (down) = −0.71167585184212
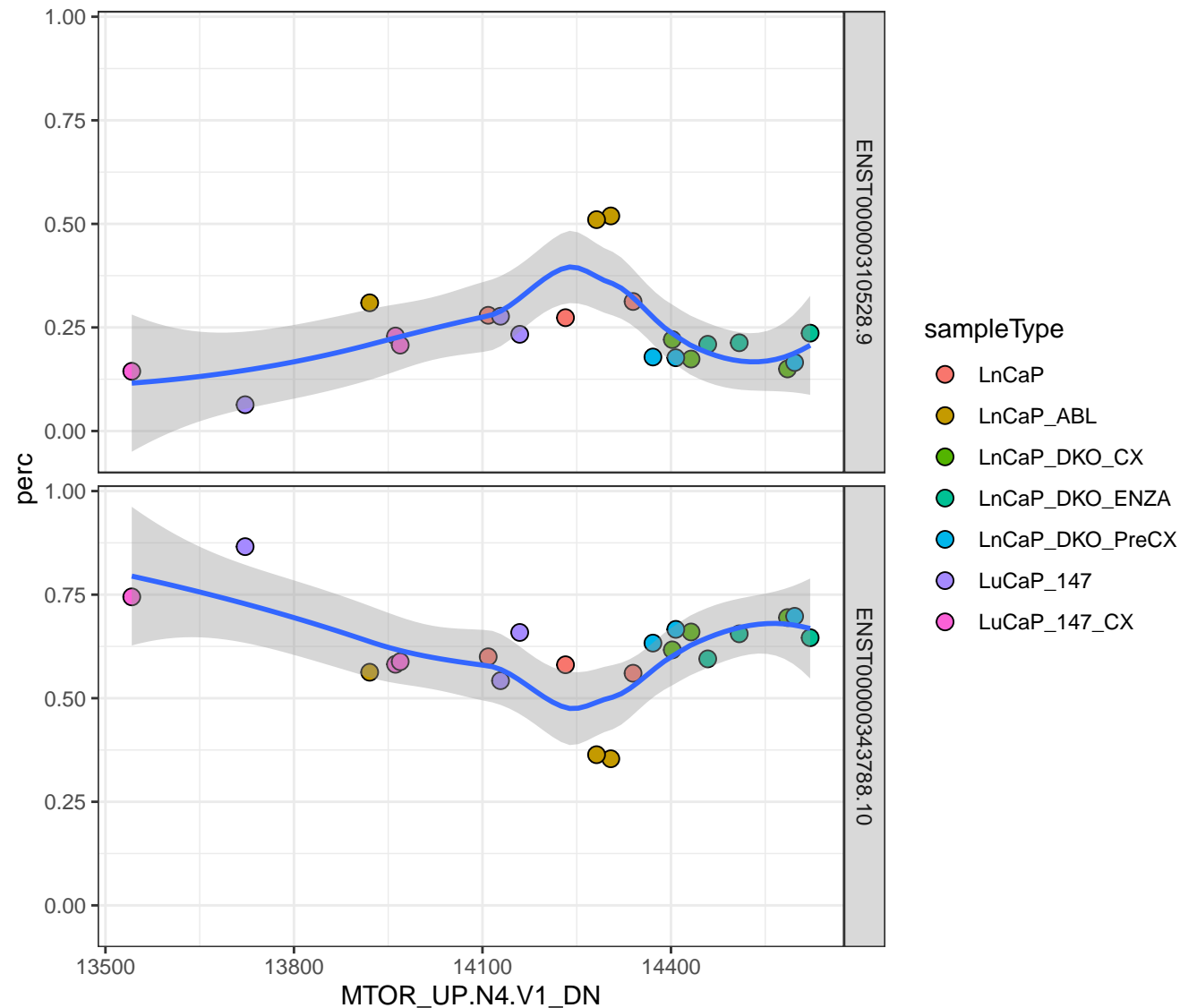
LTL_longitudinal
Gene = SUGT1
Target = MTOR_UP.N4.V1_DN
ENST00000310528.9 (up) = 0.531934569577019
ENST00000343788.10 (down) = −0.541581256795454

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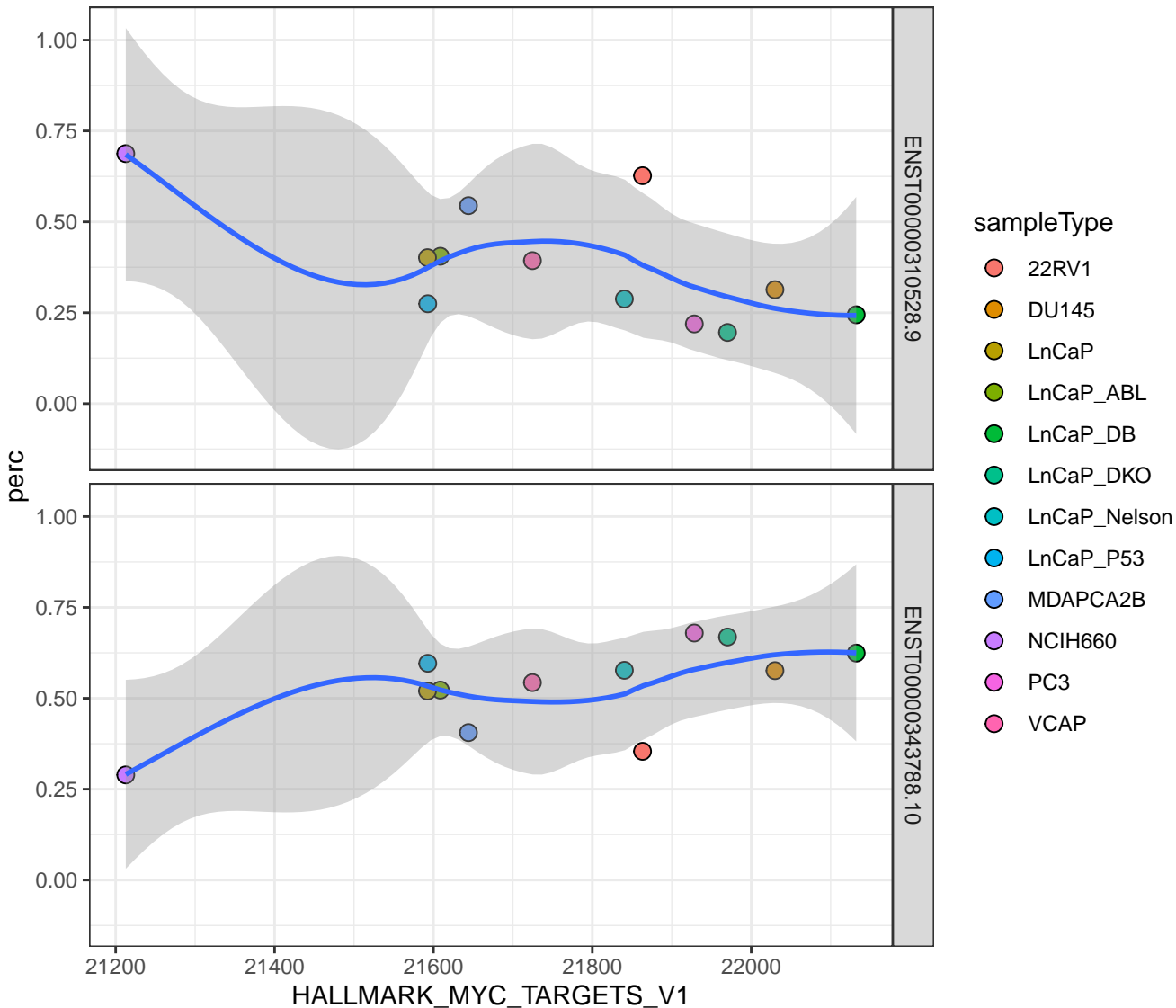ENST00000343788.10 (down) = −0.182395936471761

CellLine
Gene = SUGT1
Target = HALLMARK_MYC_TARGETS_V1
ENST00000343788.10 (up) = 0.666815188299476
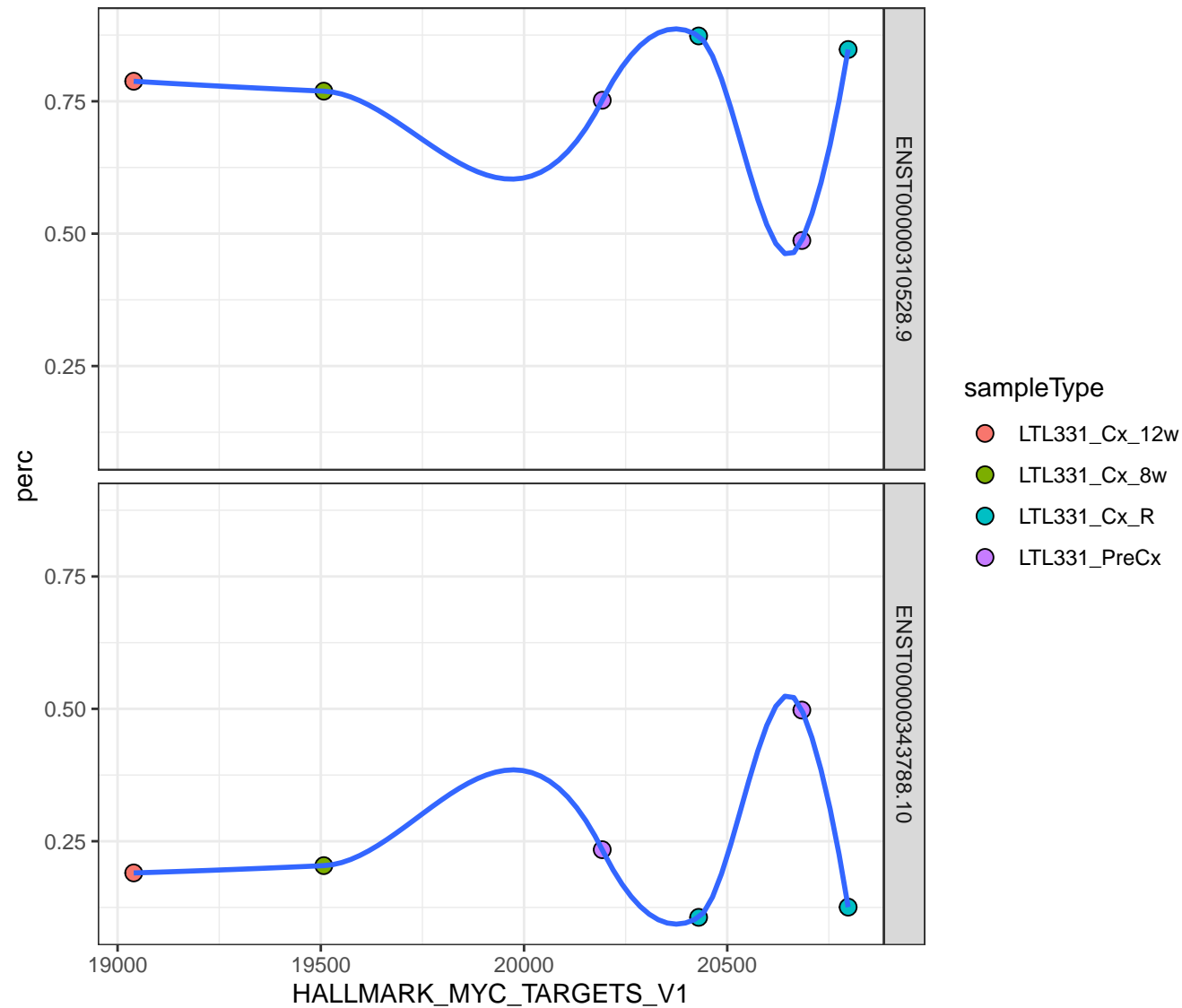ENST00000310528.9 (down) = −0.659675928191957
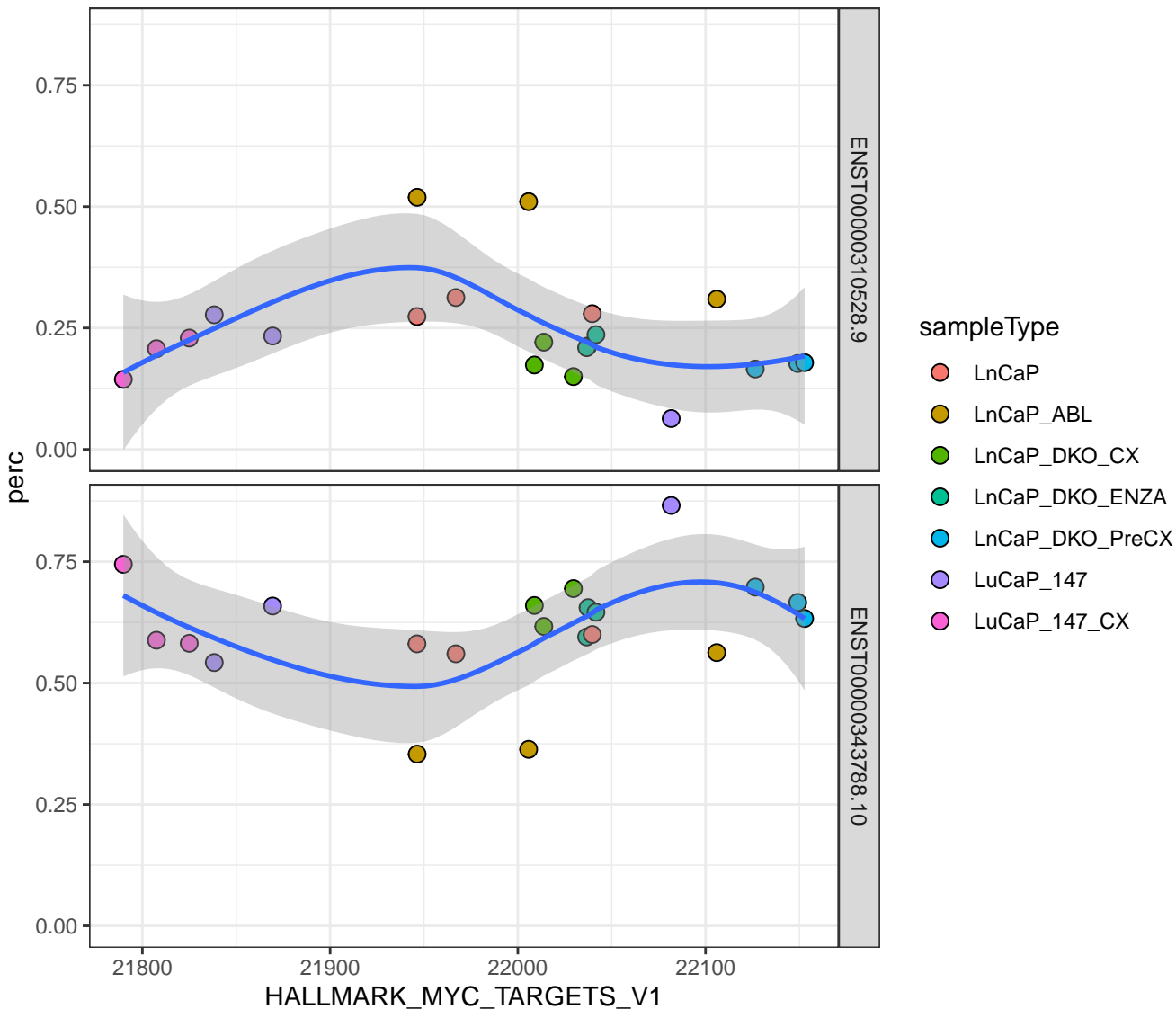
LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_MYC_TARGETS_V1
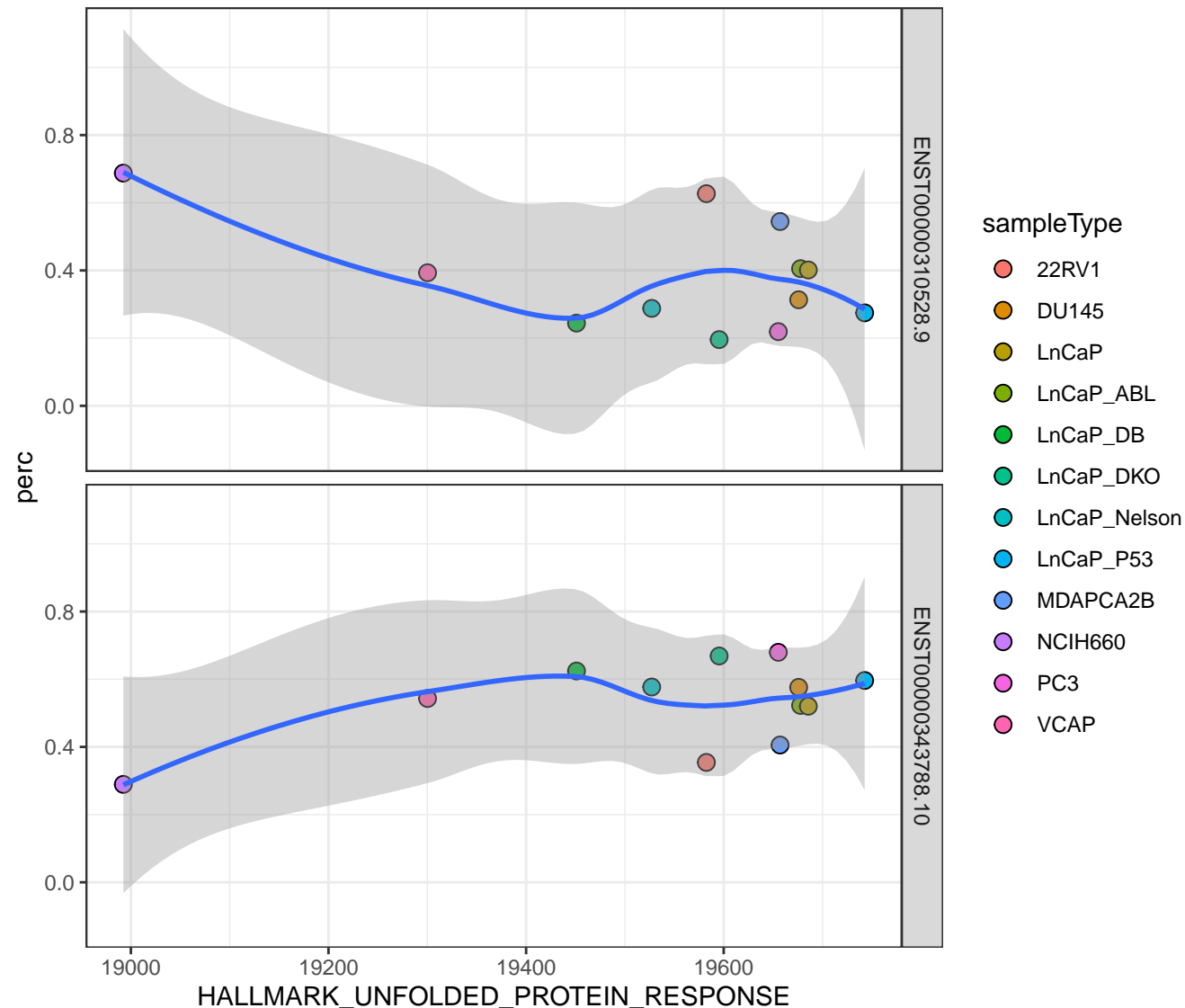ENST00000343788.10 (up) = 0.204948507090628
ENST00000310528.9 (down) = −0.199444217542419

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
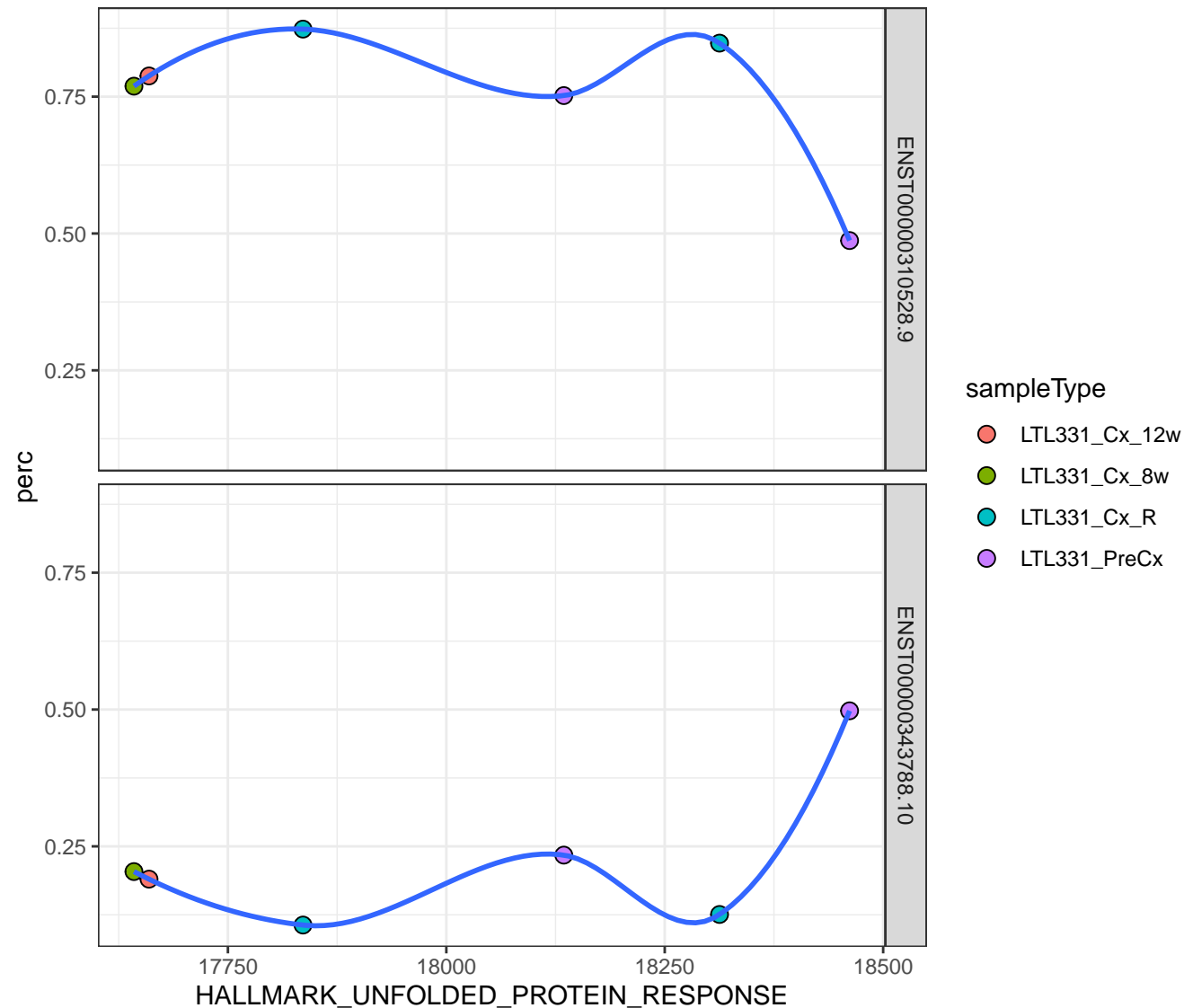ENST00000310528.9 (down) = −0.4811288280017

LTL_longitudinal
Gene = SUGT1
Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
ENST00000343788.10 (up) = 0.550488387352801
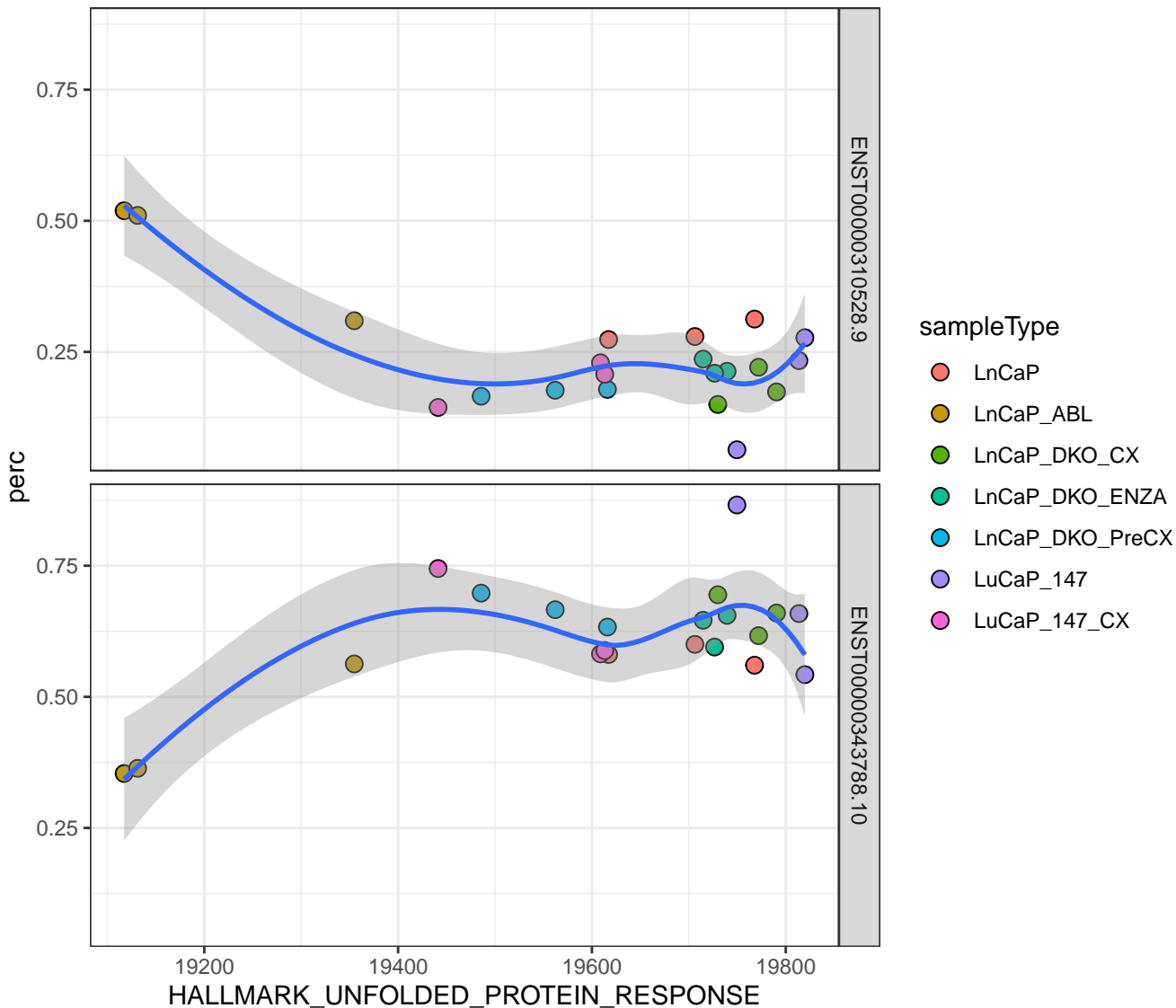ENST00000310528.9 (down) = −0.545527029045115

PDX_longitudinal
Gene = SUGT1
Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
ENST00000343788.10 (up) = 0.593238488918165
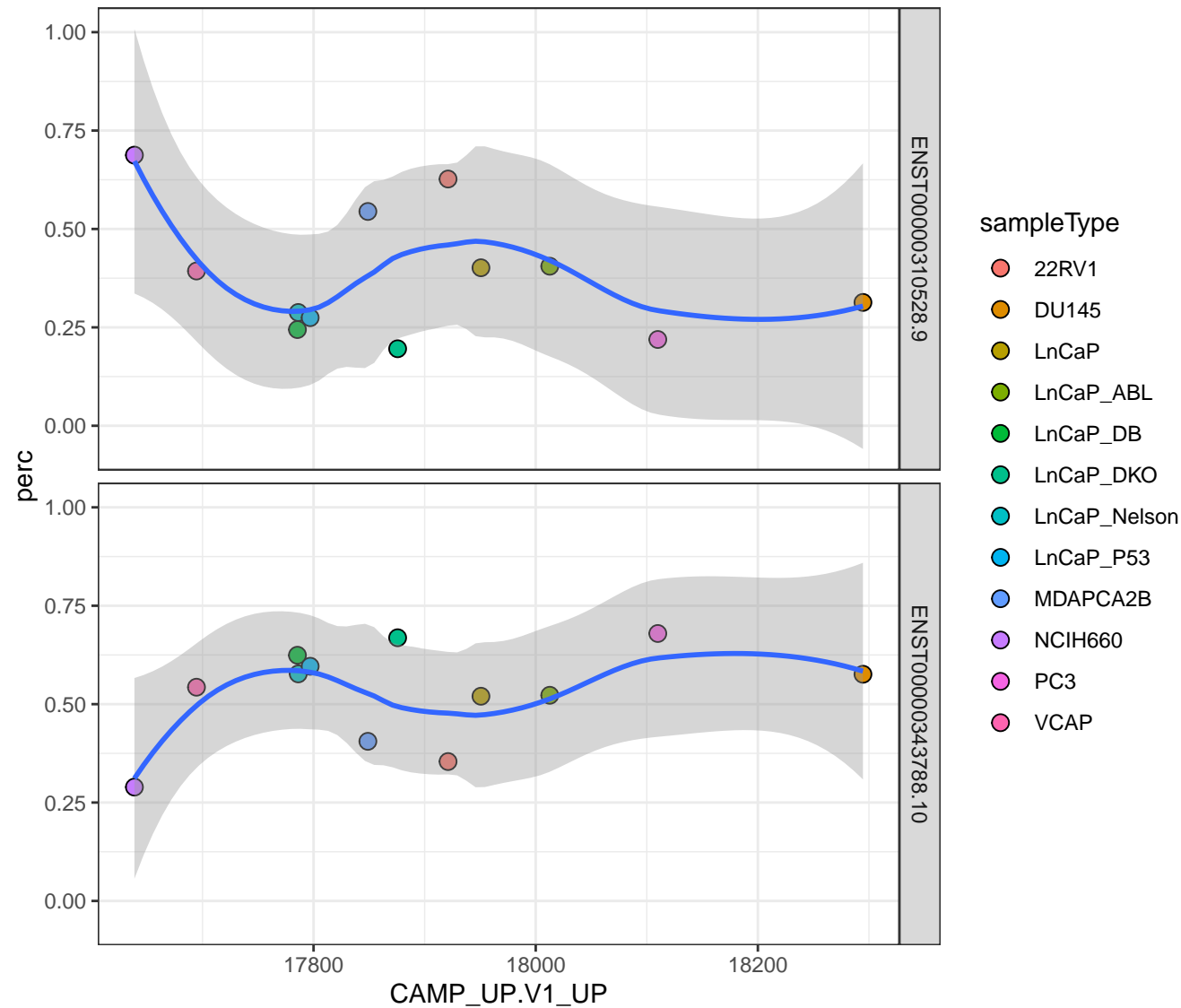ENST00000310528.9 (down) = −0.661113621875025

CellLine
Gene = SUGT1
Target = CAMP_UP.V1_UP
ENST00000343788.10 (up) = 0.346217003171271
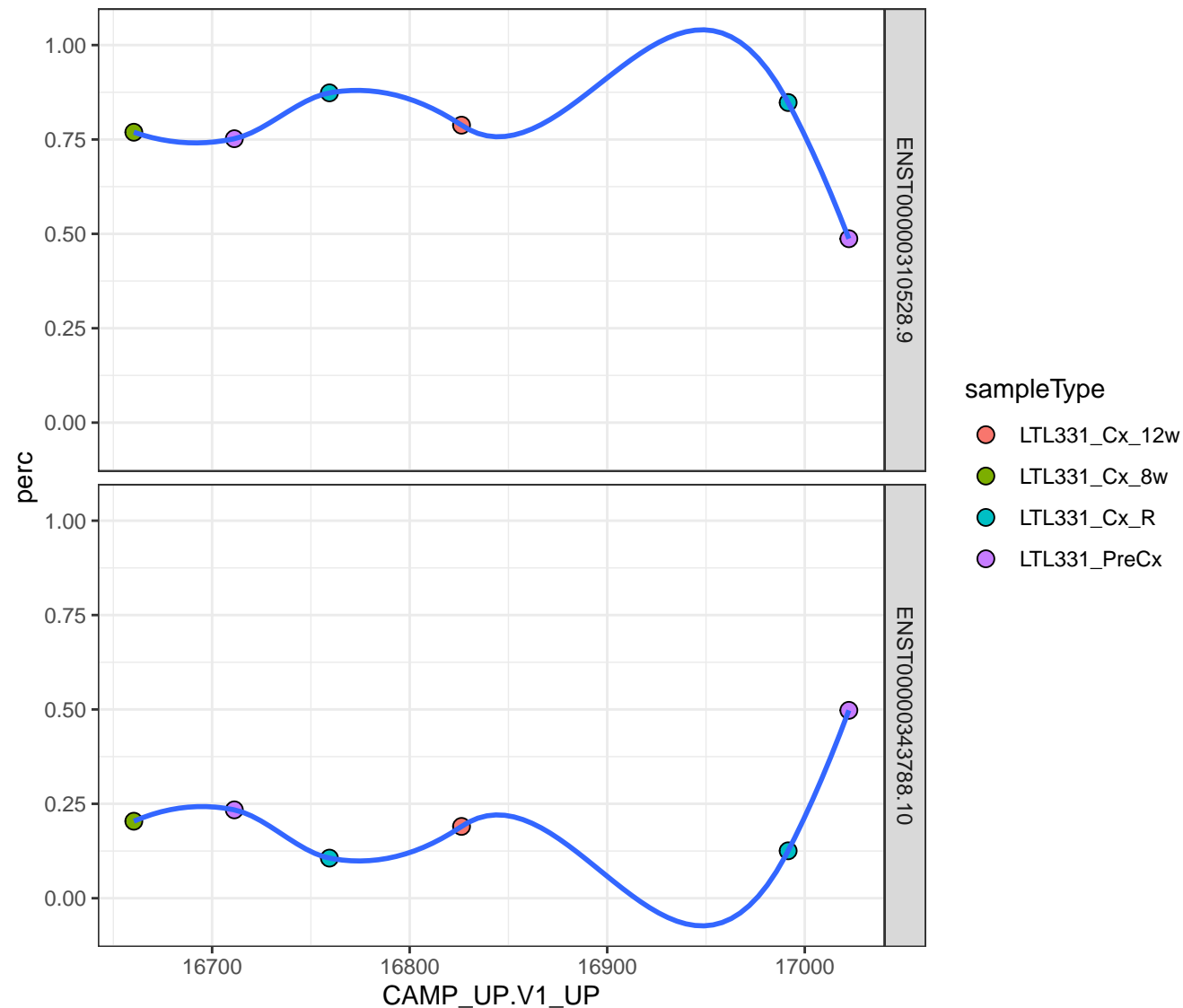ENST00000310528.9 (down) = −0.311868126489394

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