

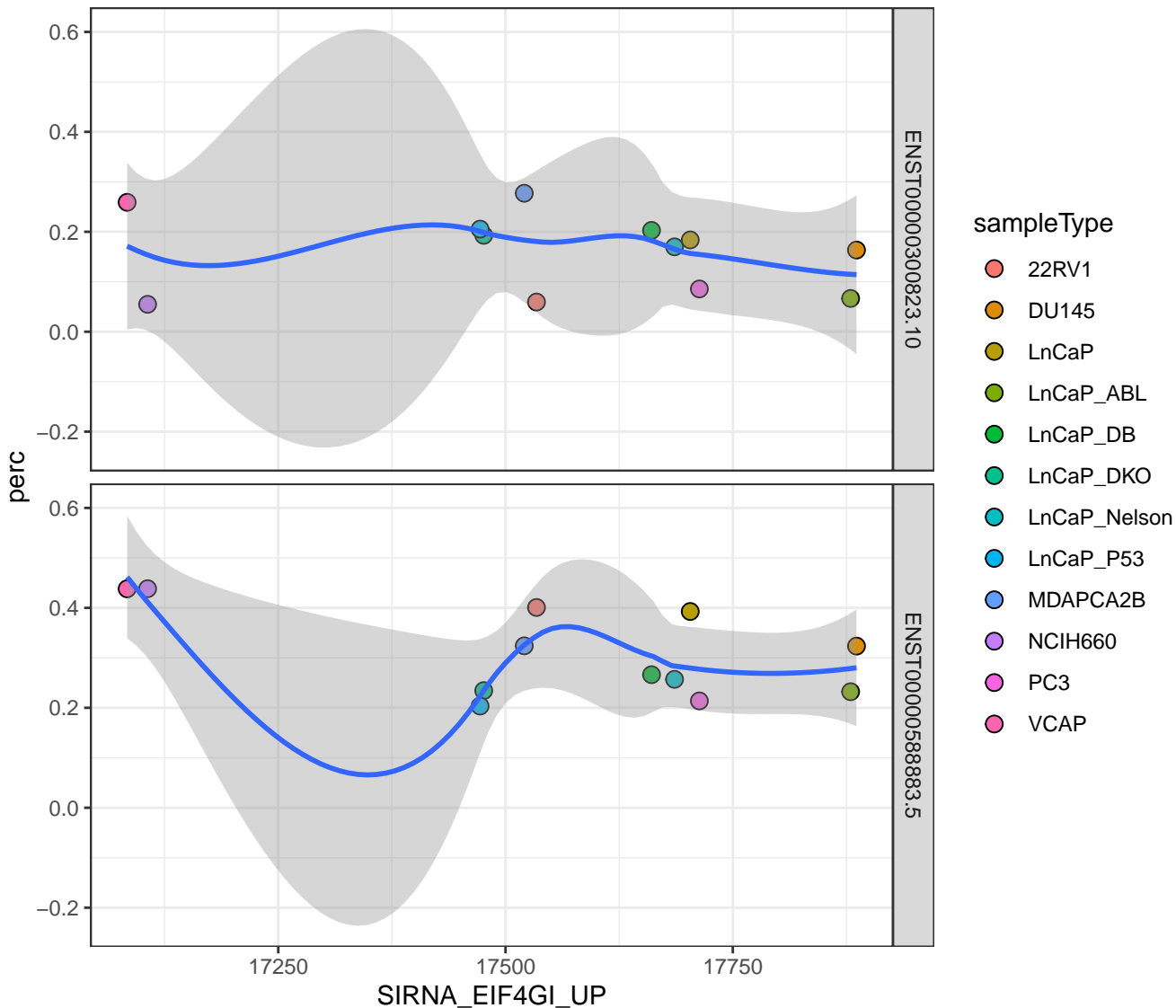
CellLine

Gene = ZNF226

Target = SIRNA\_EIF4GI\_UP

ENST00000300823.10 (up) = -0.181596023516573

ENST00000588883.5 (down) = -0.56479854819666



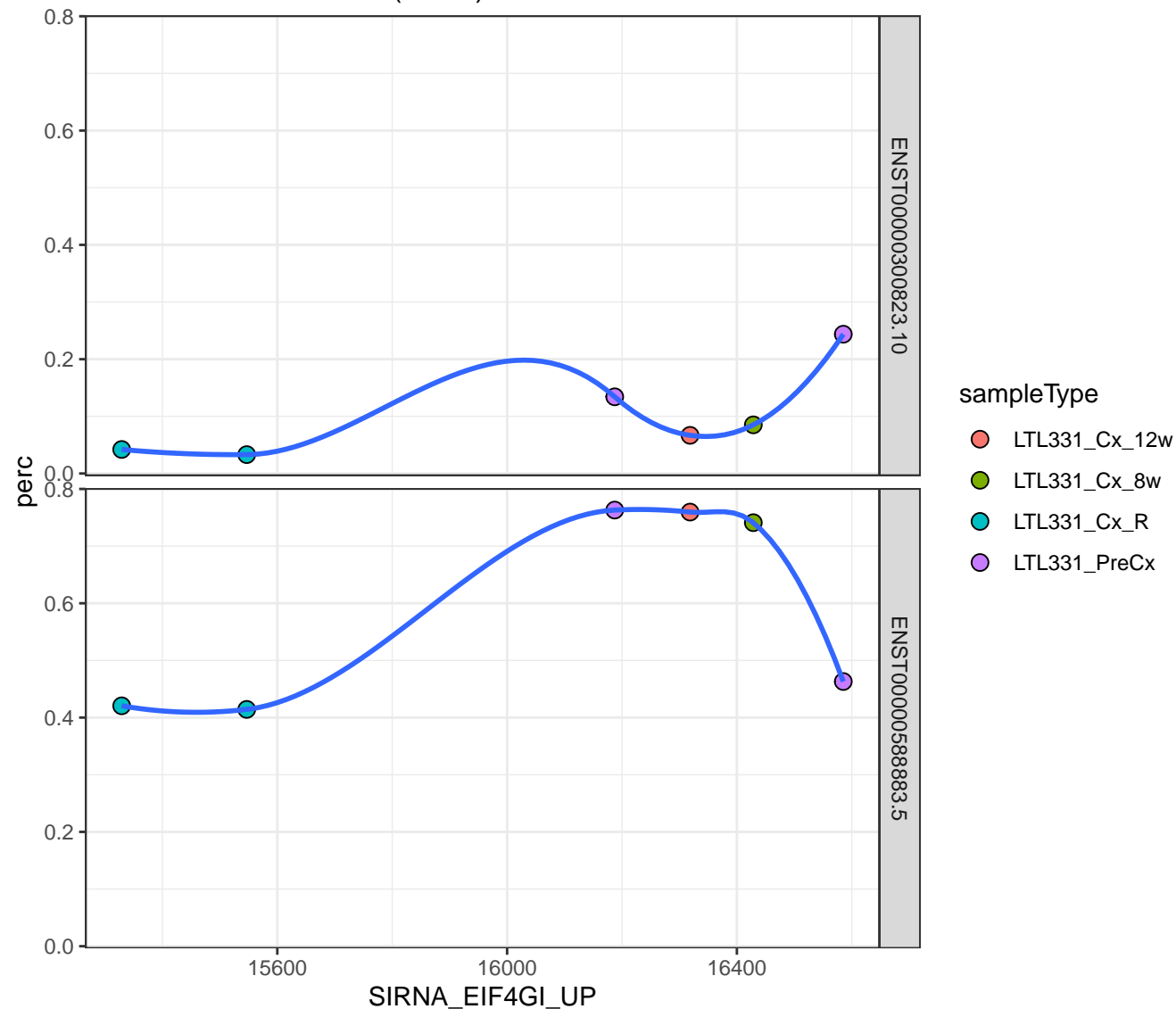
LTL\_longitudinal

Gene = ZNF226

Target = SIRNA\_EIF4GI\_UP

ENST00000300823.10 (up) = 0.711961953471528

ENST00000588883.5 (down) = 0.596425289536836



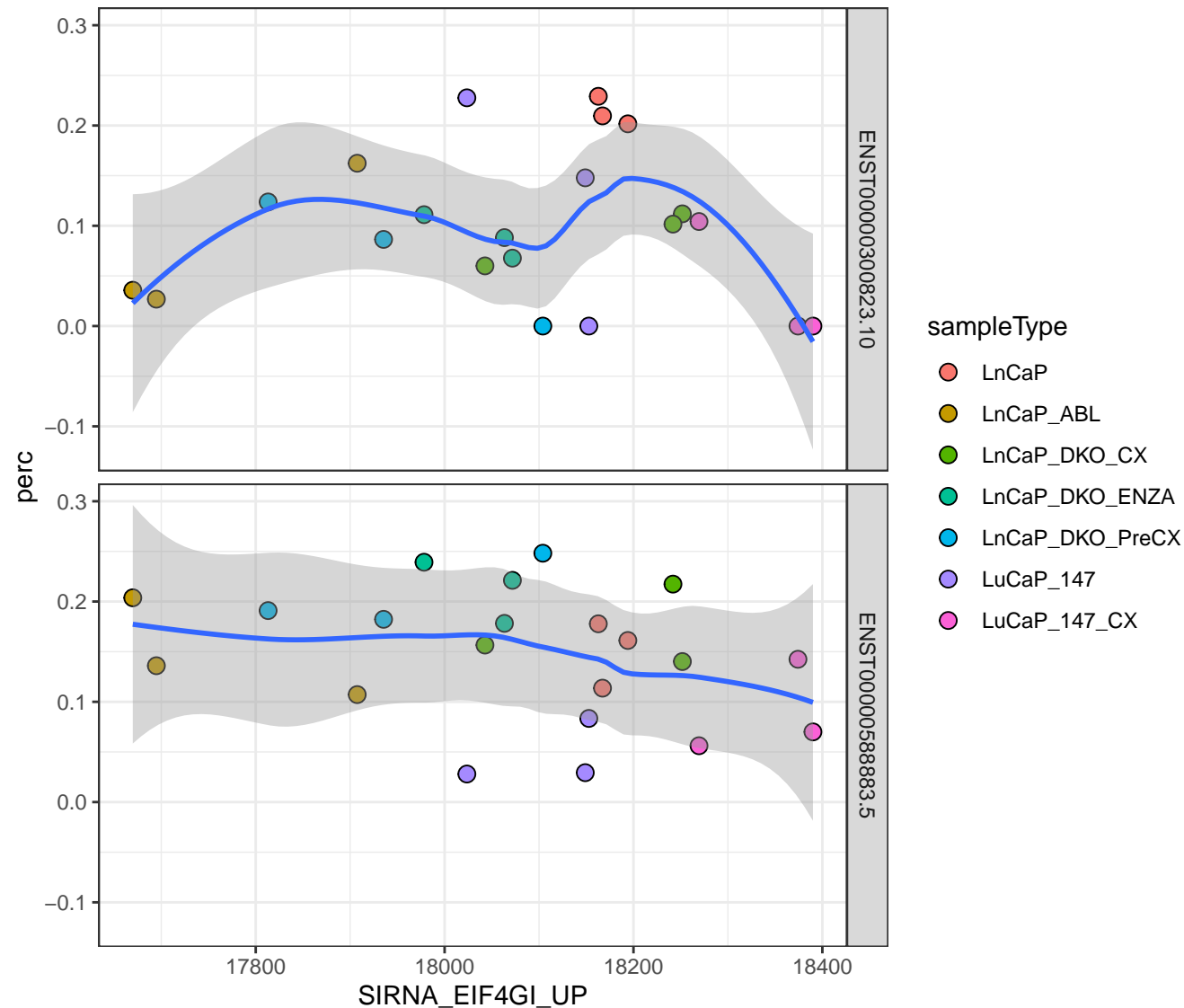
PDX\_longitudinal

Gene = ZNF226

Target = SIRNA\_EIF4GI\_UP

ENST00000300823.10 (up) = 0.00402178532999899

ENST00000588883.5 (down) = -0.288414763691907



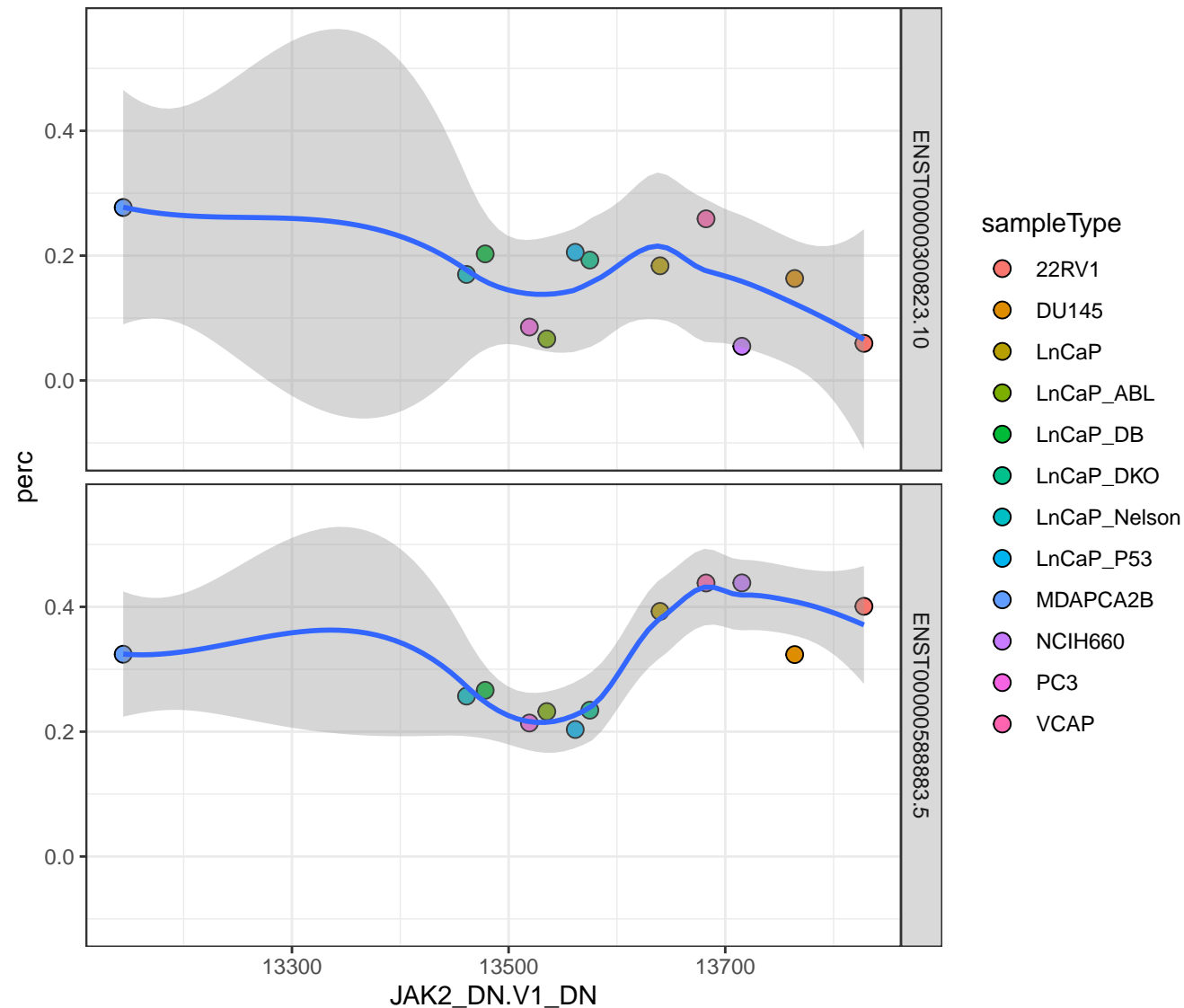
CellLine

Gene = ZNF226

Target = JAK2\_DN.V1\_DN

ENST00000588883.5 (up) = 0.445227099229226

ENST00000300823.10 (down) = -0.505964498640191



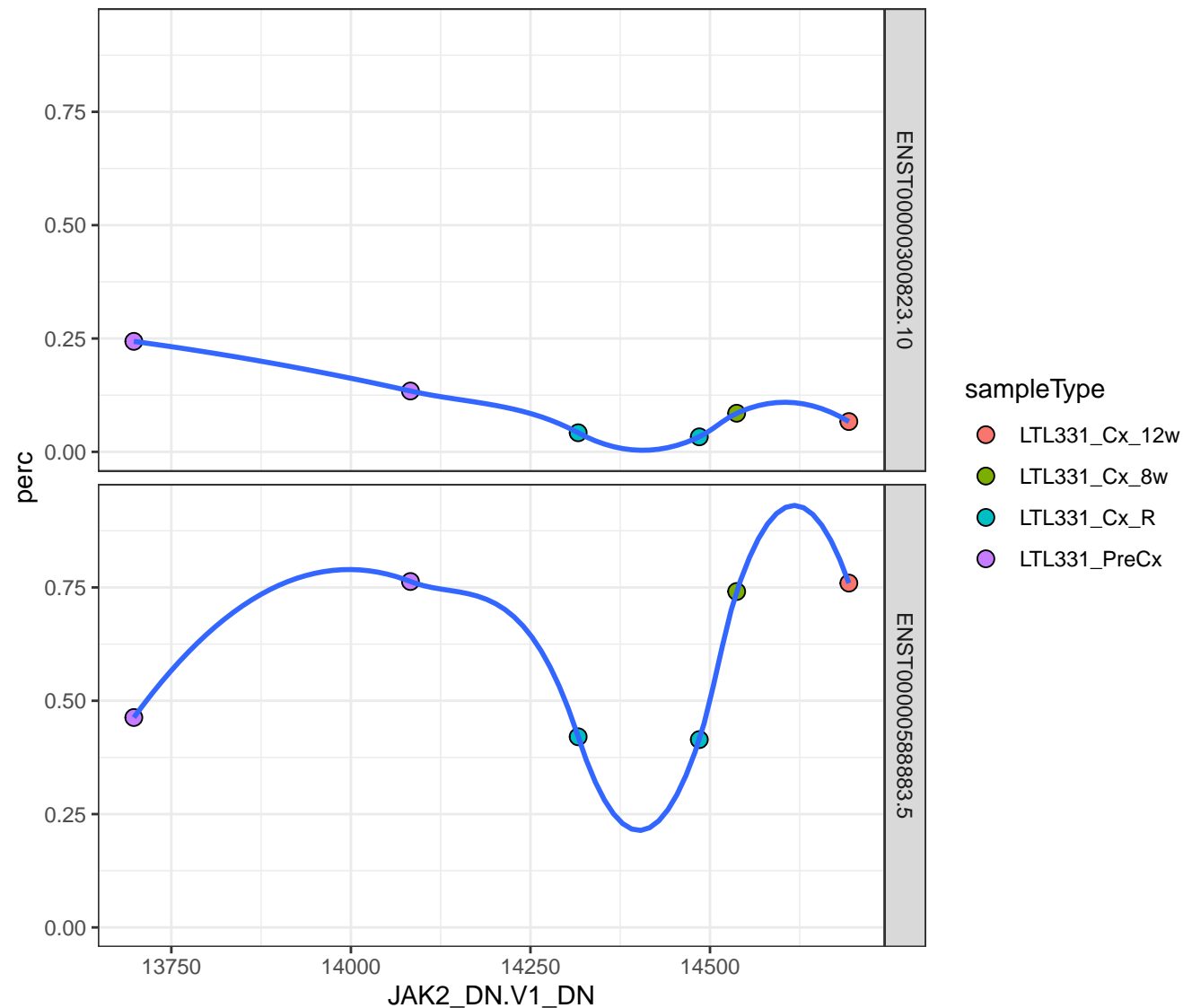
LTL\_longitudinal

Gene = ZNF226

Target = JAK2\_DN.V1\_DN

ENST00000588883.5 (up) = 0.330408219967004

ENST00000300823.10 (down) = -0.869703459583025



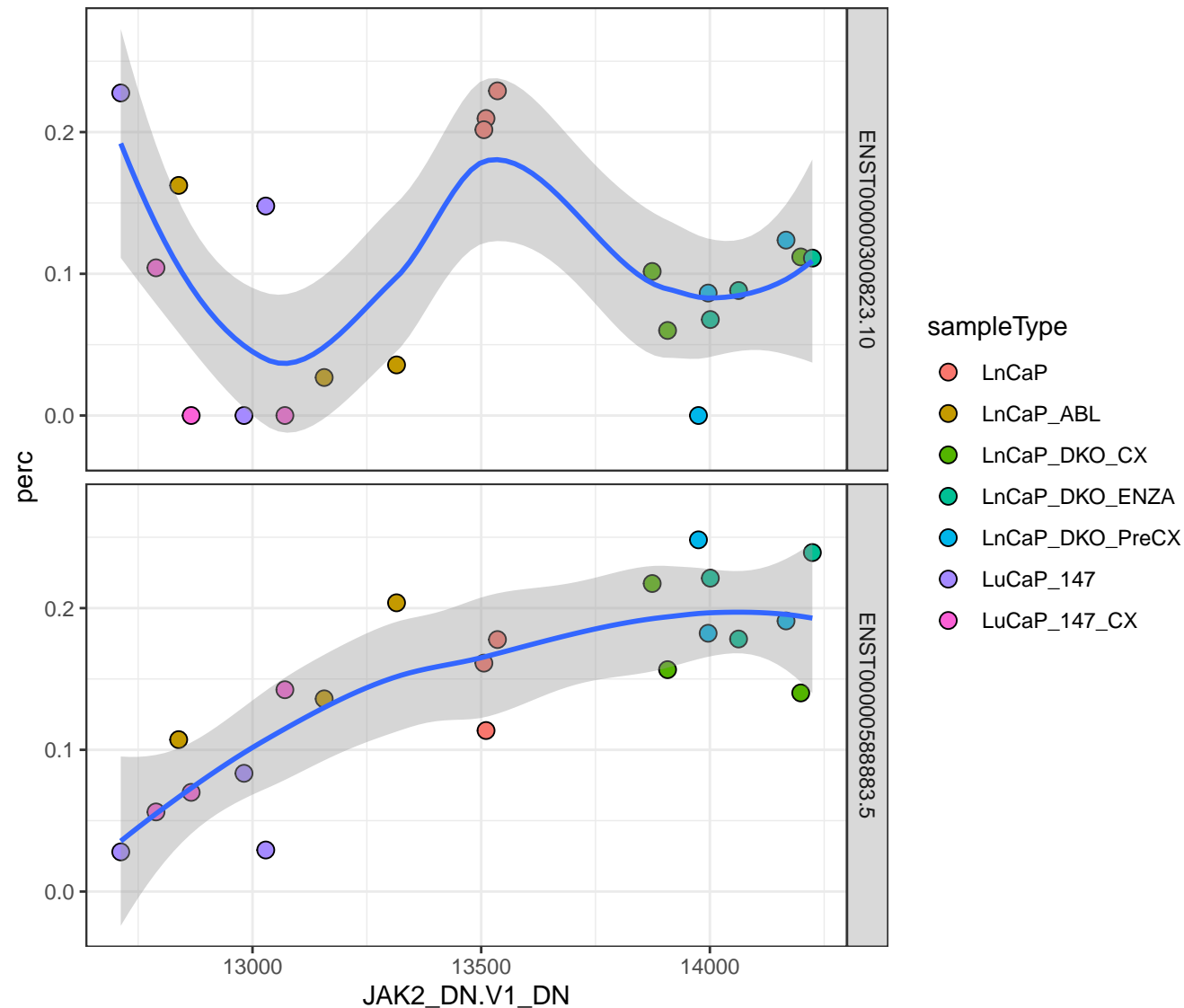
PDX\_longitudinal

Gene = ZNF226

Target = JAK2\_DN.V1\_DN

ENST00000588883.5 (up) = 0.802772892301523

ENST00000300823.10 (down) = -0.0328015911326245



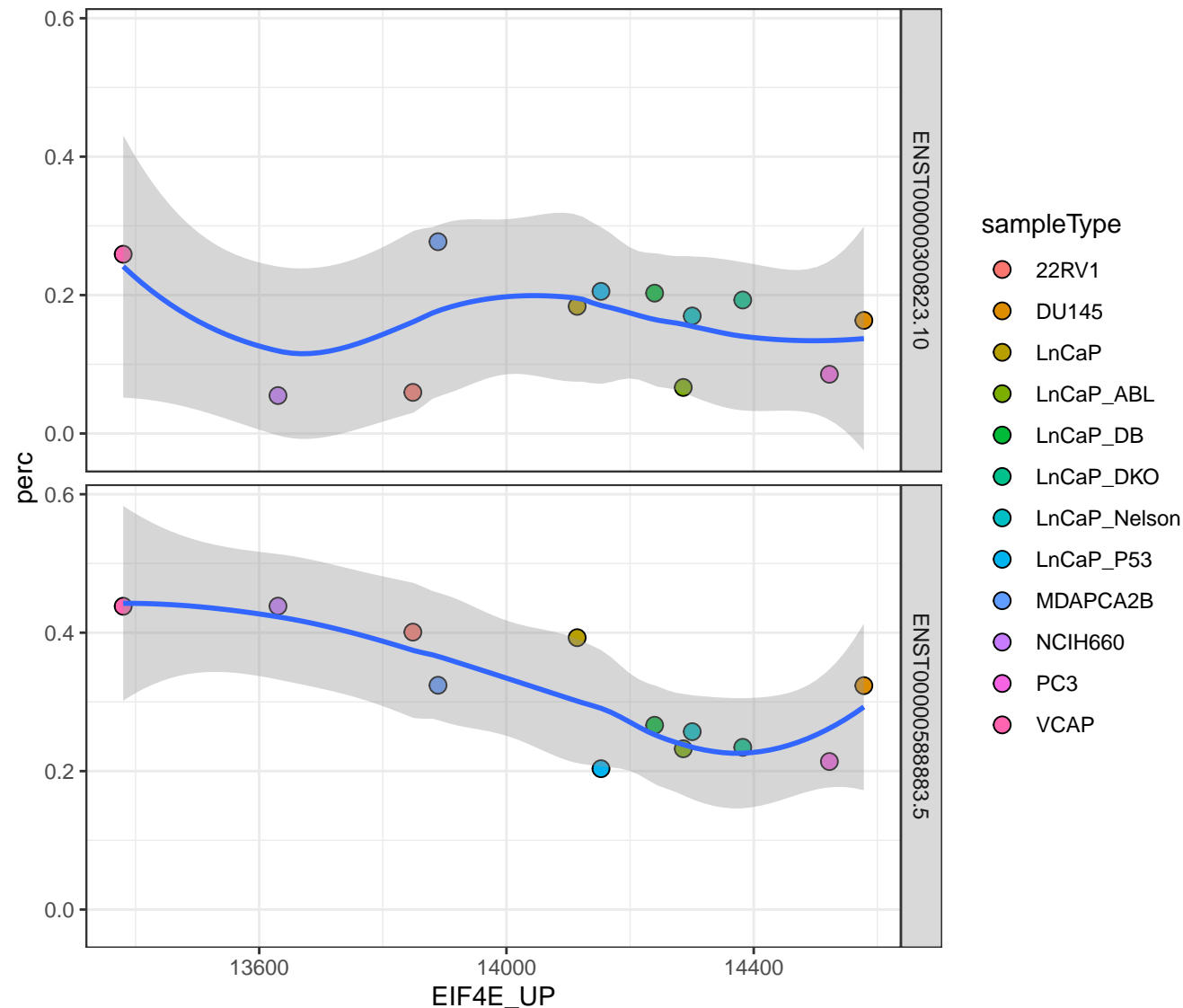
CellLine

Gene = ZNF226

Target = EIF4E\_UP

ENST00000300823.10 (up) =  $-0.159513577689619$

ENST00000588883.5 (down) =  $-0.771271490200387$



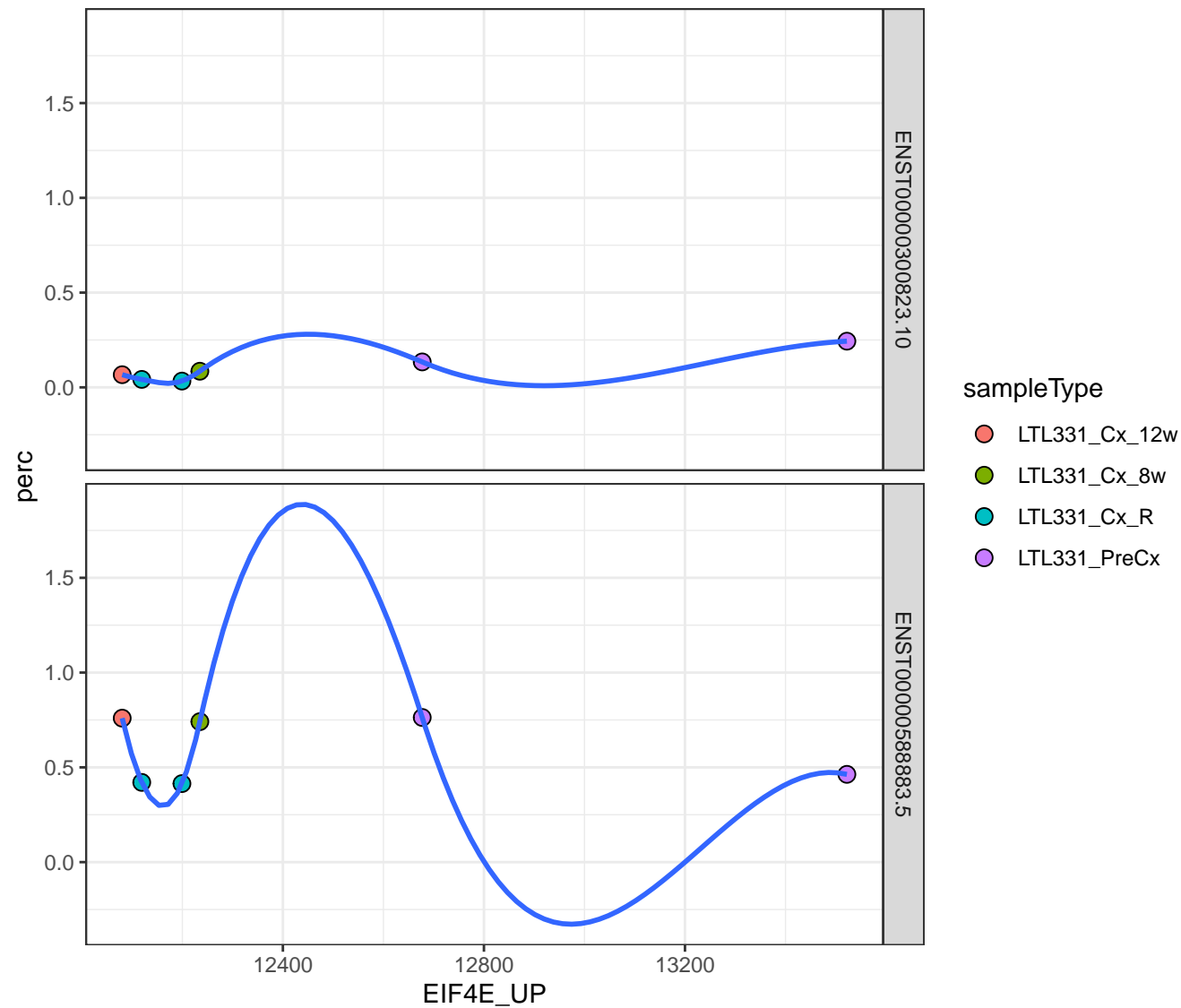
LTL\_longitudinal

Gene = ZNF226

Target = EIF4E\_UP

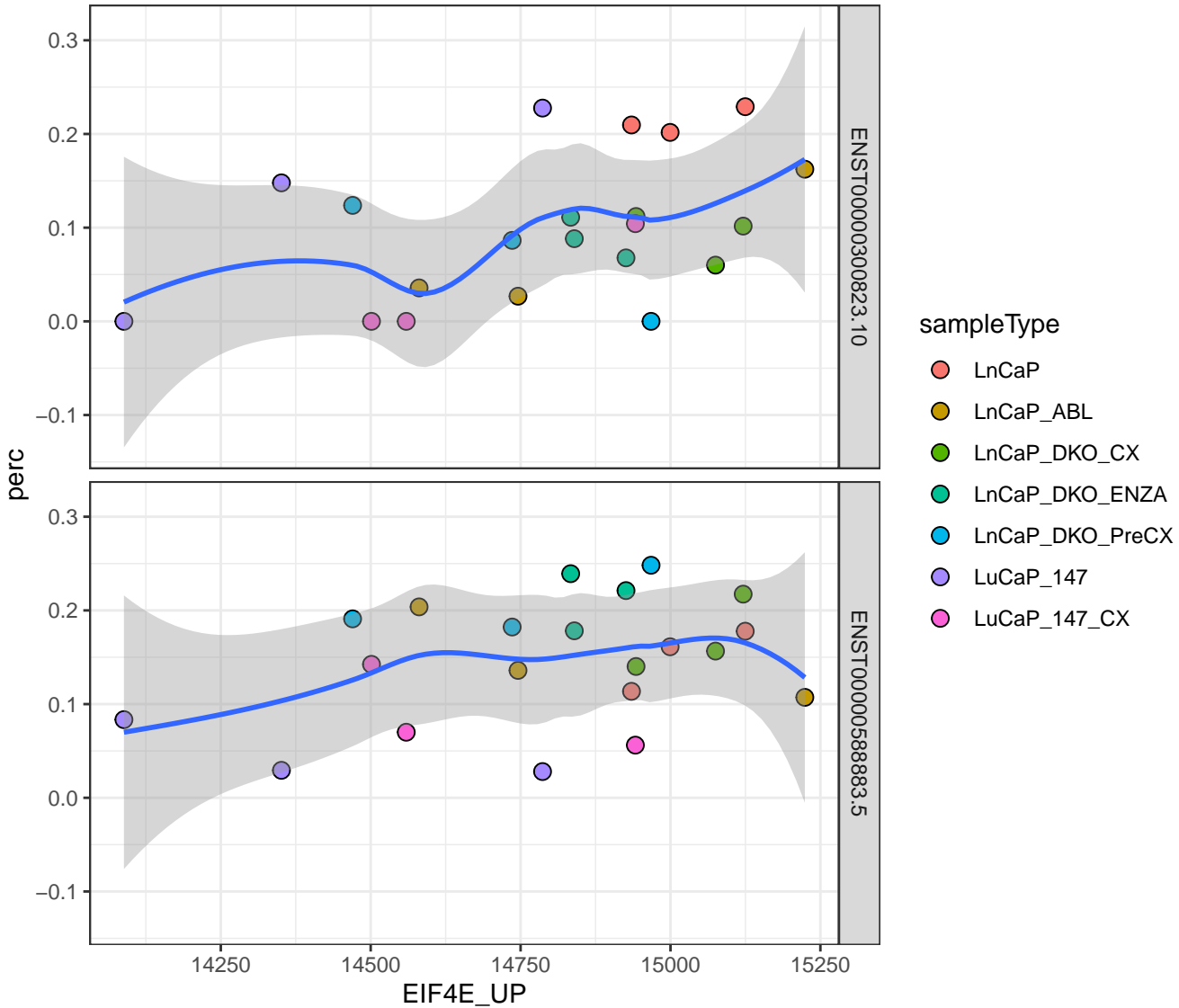
ENST00000300823.10 (up) = 0.97171696537653

ENST00000588883.5 (down) = -0.186832001675647





PDX\_longitudinal  
Gene = ZNF226  
Target = EIF4E\_UP  
ENST00000300823.10 (up) = 0.433377475662569  
ENST00000588883.5 (down) = 0.330696914280286



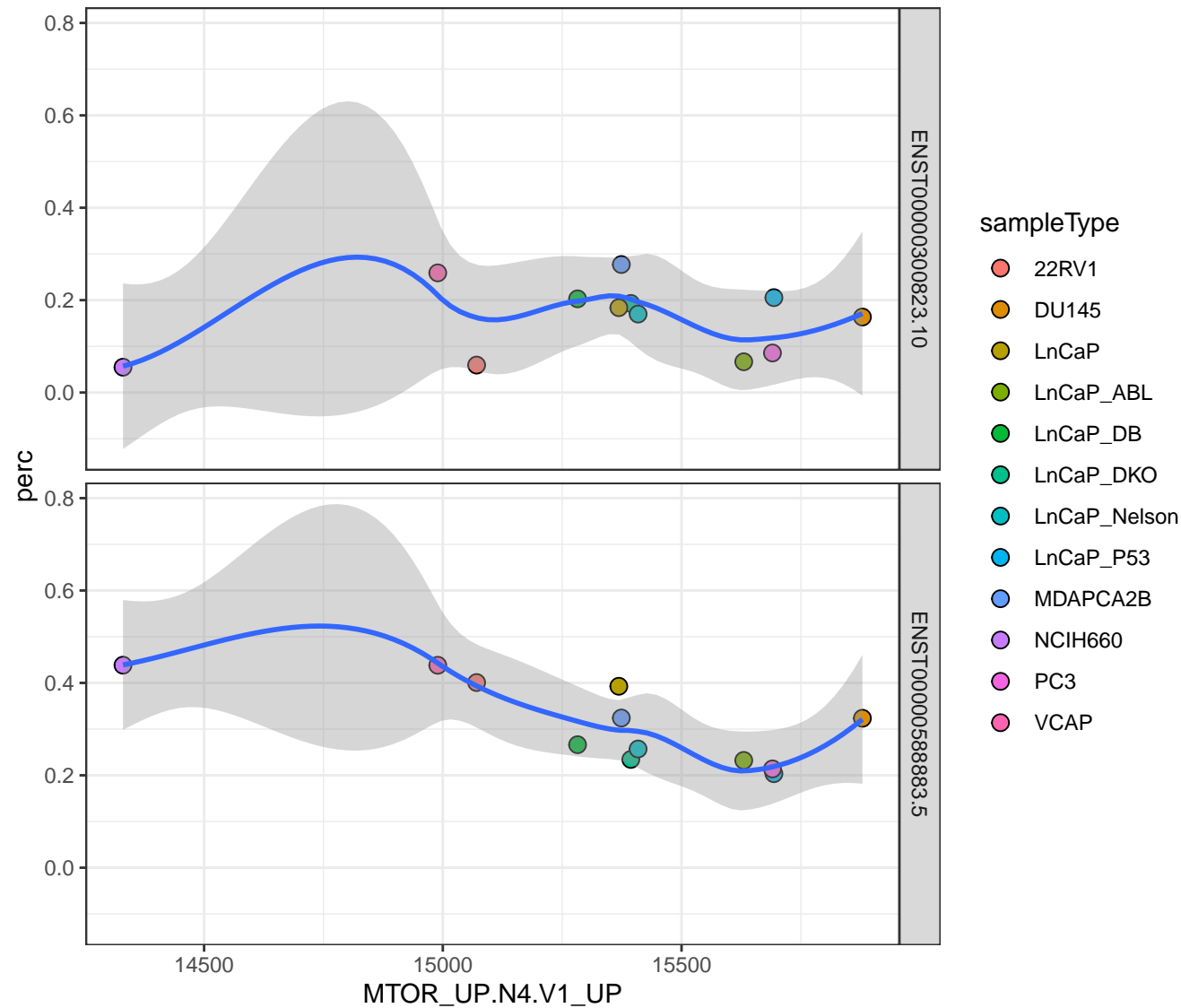
CellLine

Gene = ZNF226

Target = MTOR\_UP.N4.V1\_UP

ENST00000300823.10 (up) = 0.196391589116302

ENST00000588883.5 (down) = -0.724314596490515



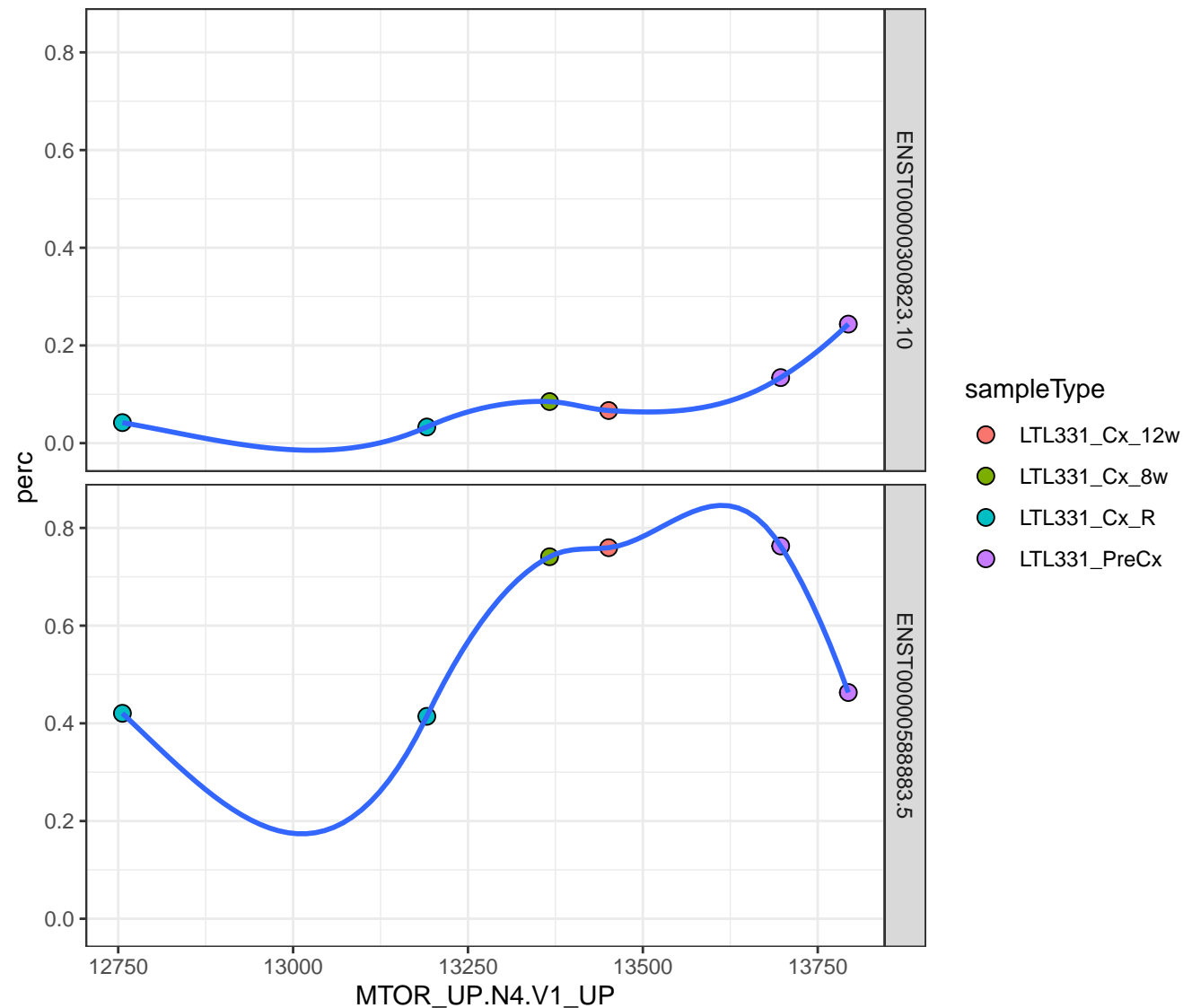
LTL\_longitudinal

Gene = ZNF226

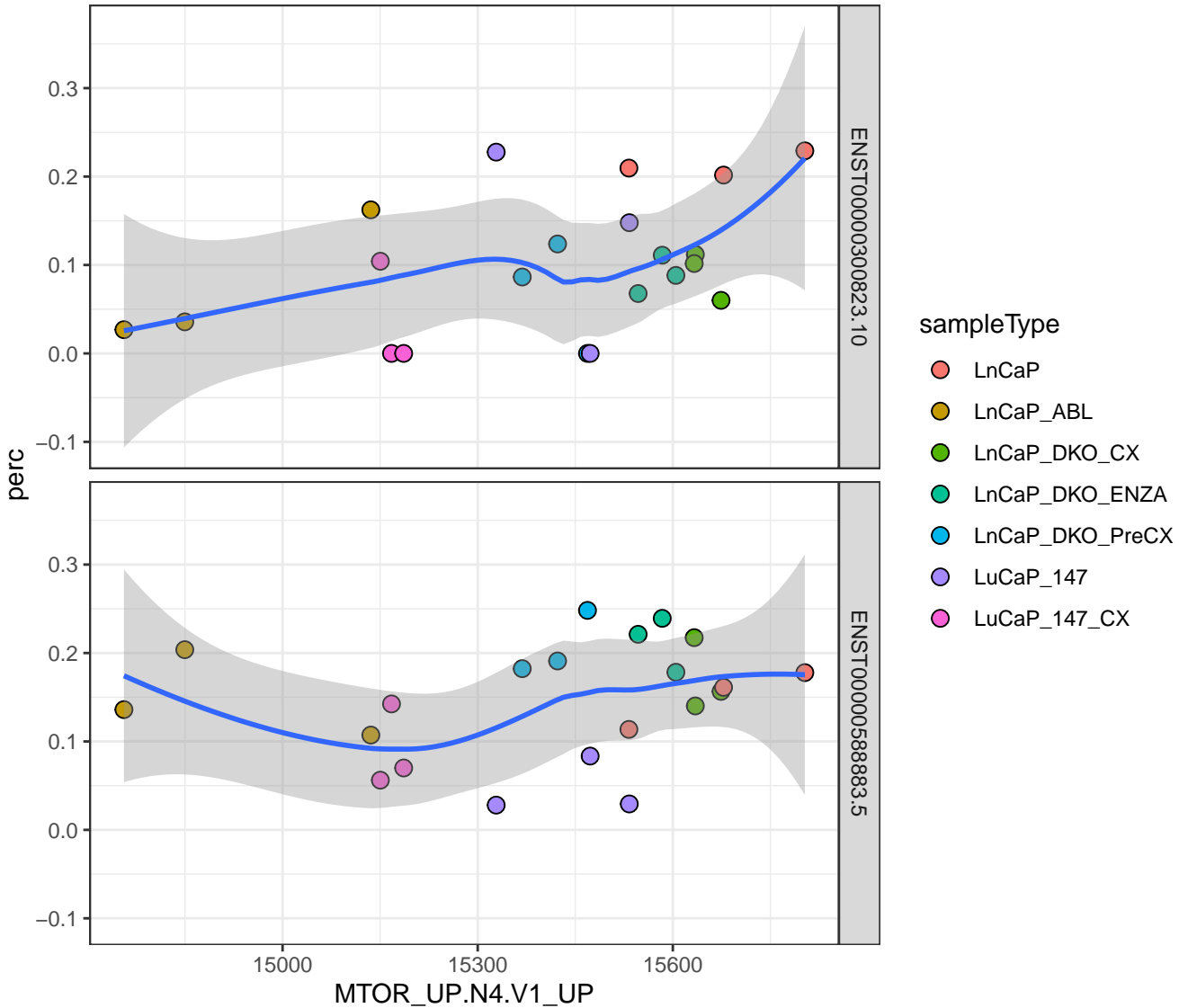
Target = MTOR\_UP.N4.V1\_UP

ENST00000300823.10 (up) = 0.793212264071985

ENST00000588883.5 (down) = 0.455866769380865



PDX\_longitudinal  
Gene = ZNF226  
Target = MTOR\_UP.N4.V1\_UP  
ENST00000300823.10 (up) = 0.420040444456134  
ENST00000588883.5 (down) = 0.234353213158974



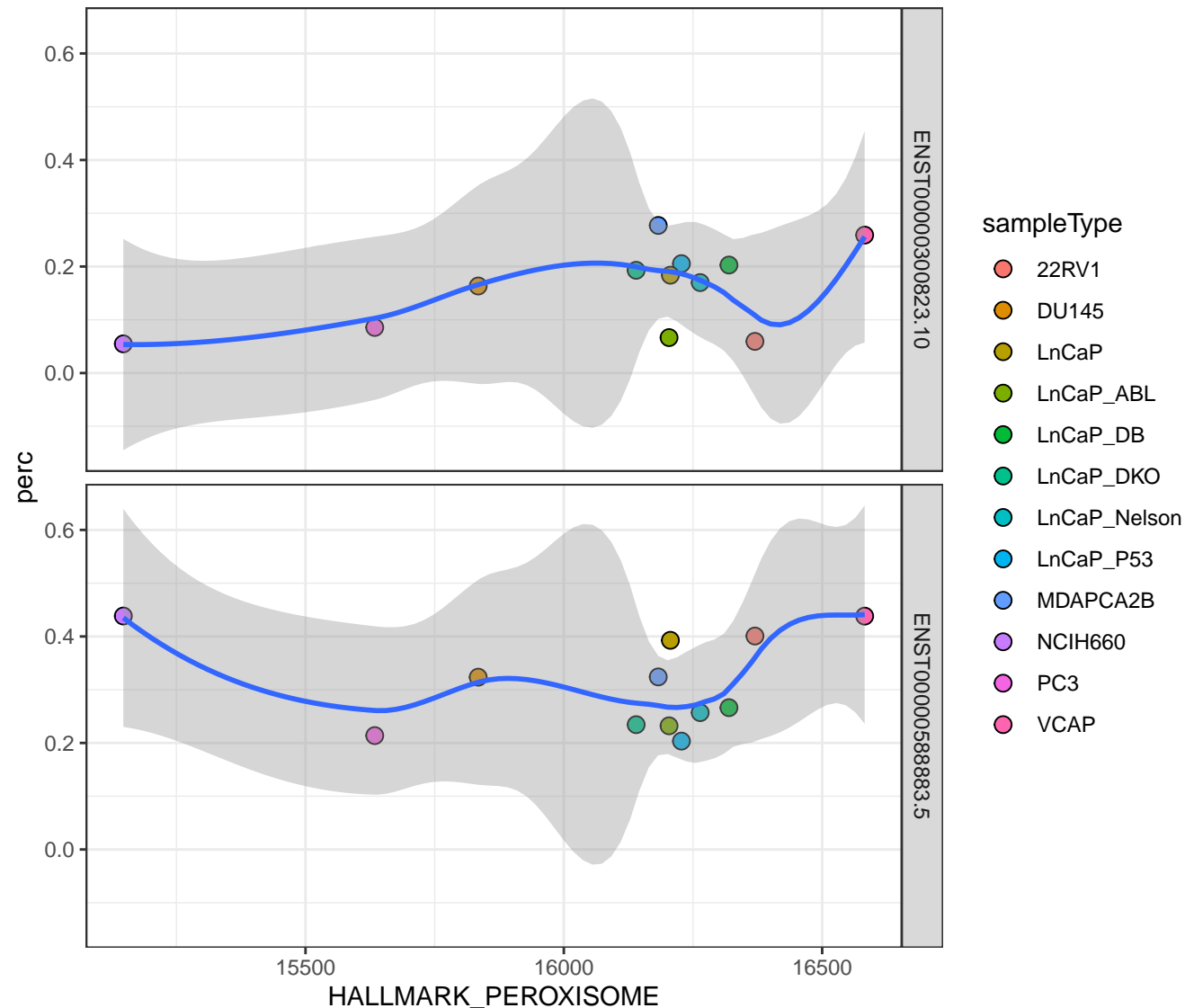
CellLine

Gene = ZNF226

Target = HALLMARK\_PEROXISOME

ENST00000300823.10 (up) = 0.541290194927242

ENST00000588883.5 (down) = -0.0745329360525349



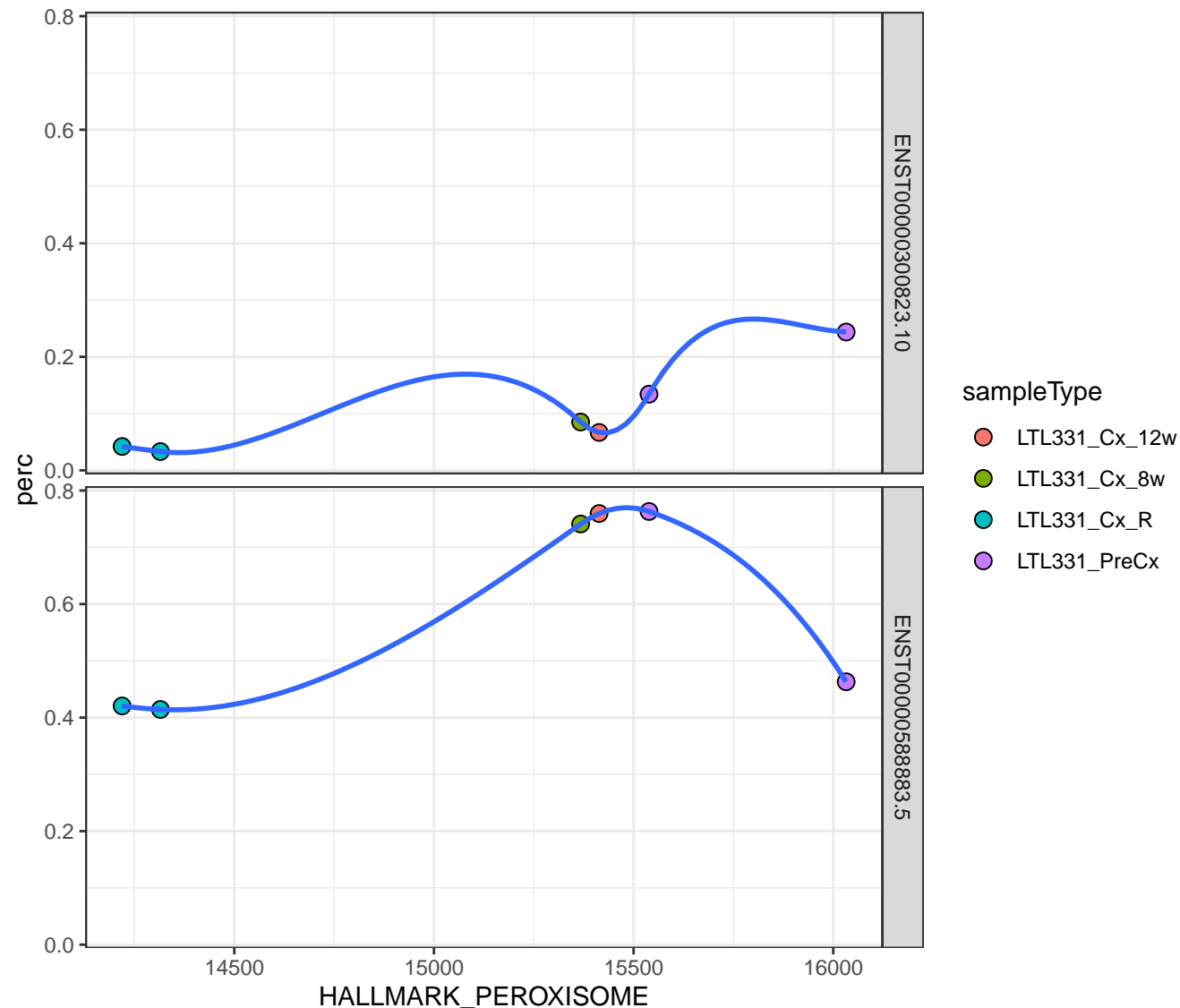
LTL\_longitudinal

Gene = ZNF226

Target = HALLMARK\_PEROXISOME

ENST00000300823.10 (up) = 0.836789089008778

ENST00000588883.5 (down) = 0.526665785897893



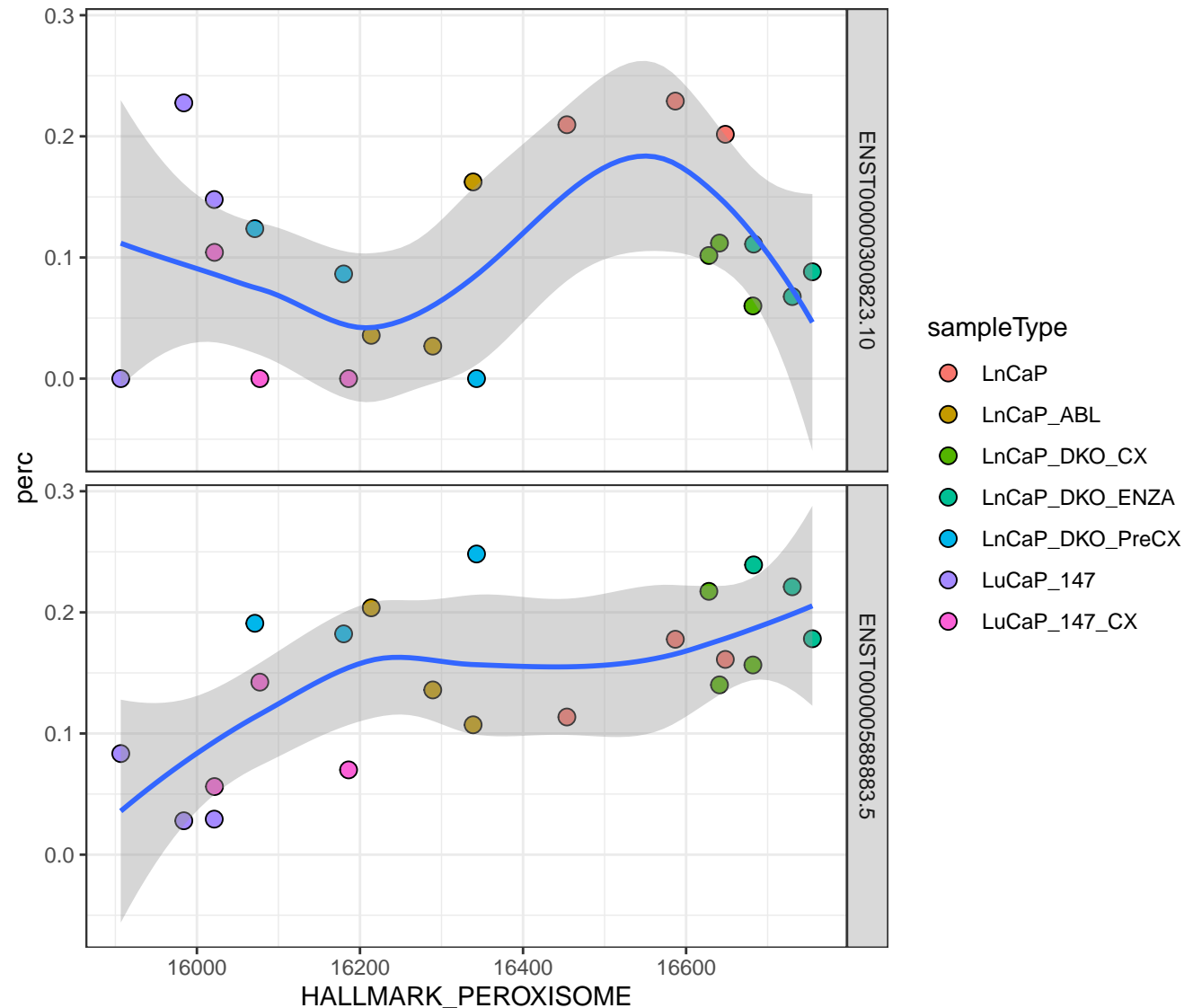
PDX\_longitudinal

Gene = ZNF226

Target = HALLMARK\_PEROXISOME

ENST00000300823.10 (up) = 0.191442193014702

ENST00000588883.5 (down) = 0.609270881531483



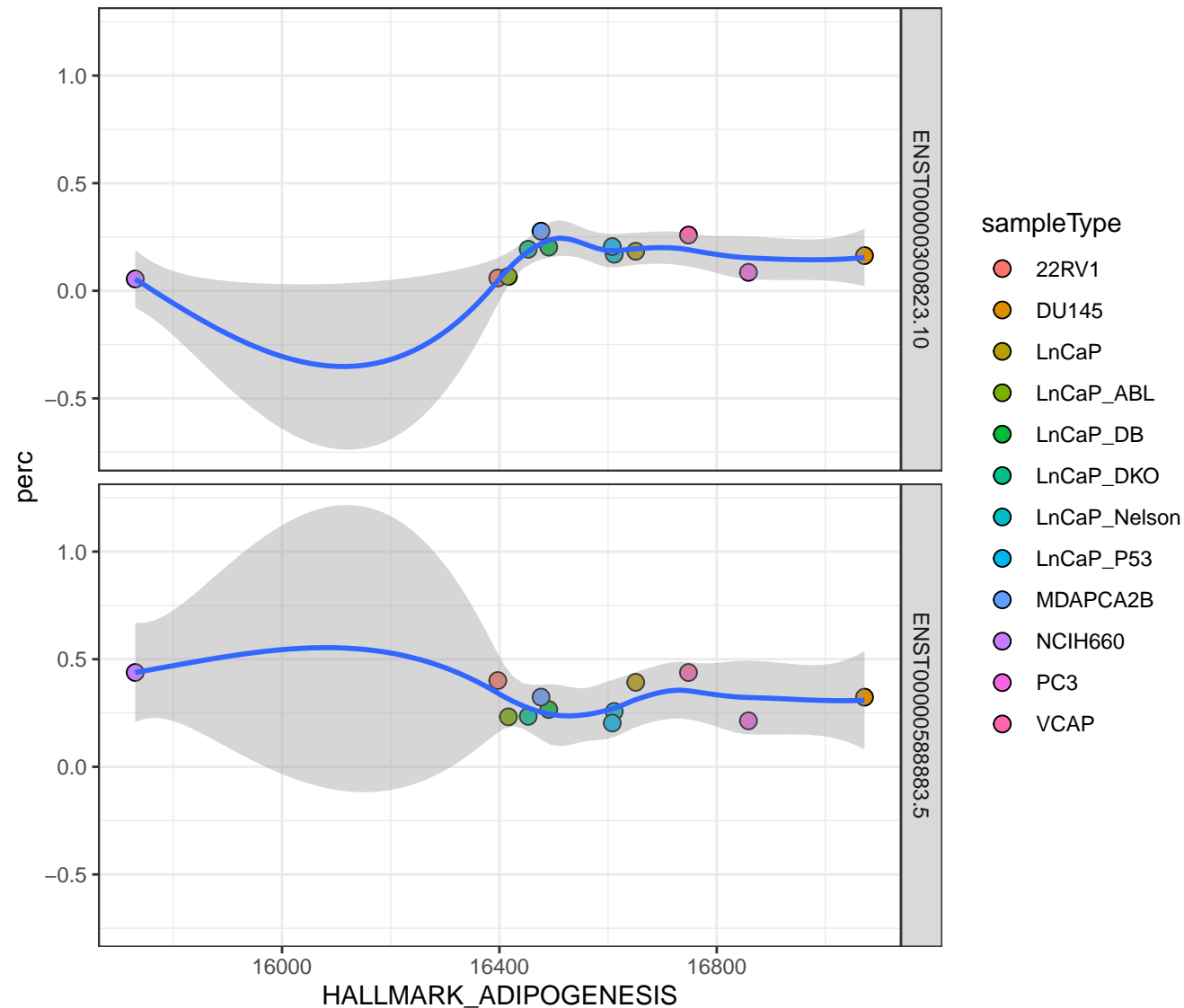
CellLine

Gene = ZNF226

Target = HALLMARK\_ADIPOGENESIS

ENST00000300823.10 (up) = 0.380169089485977

ENST00000588883.5 (down) = -0.31235192405203





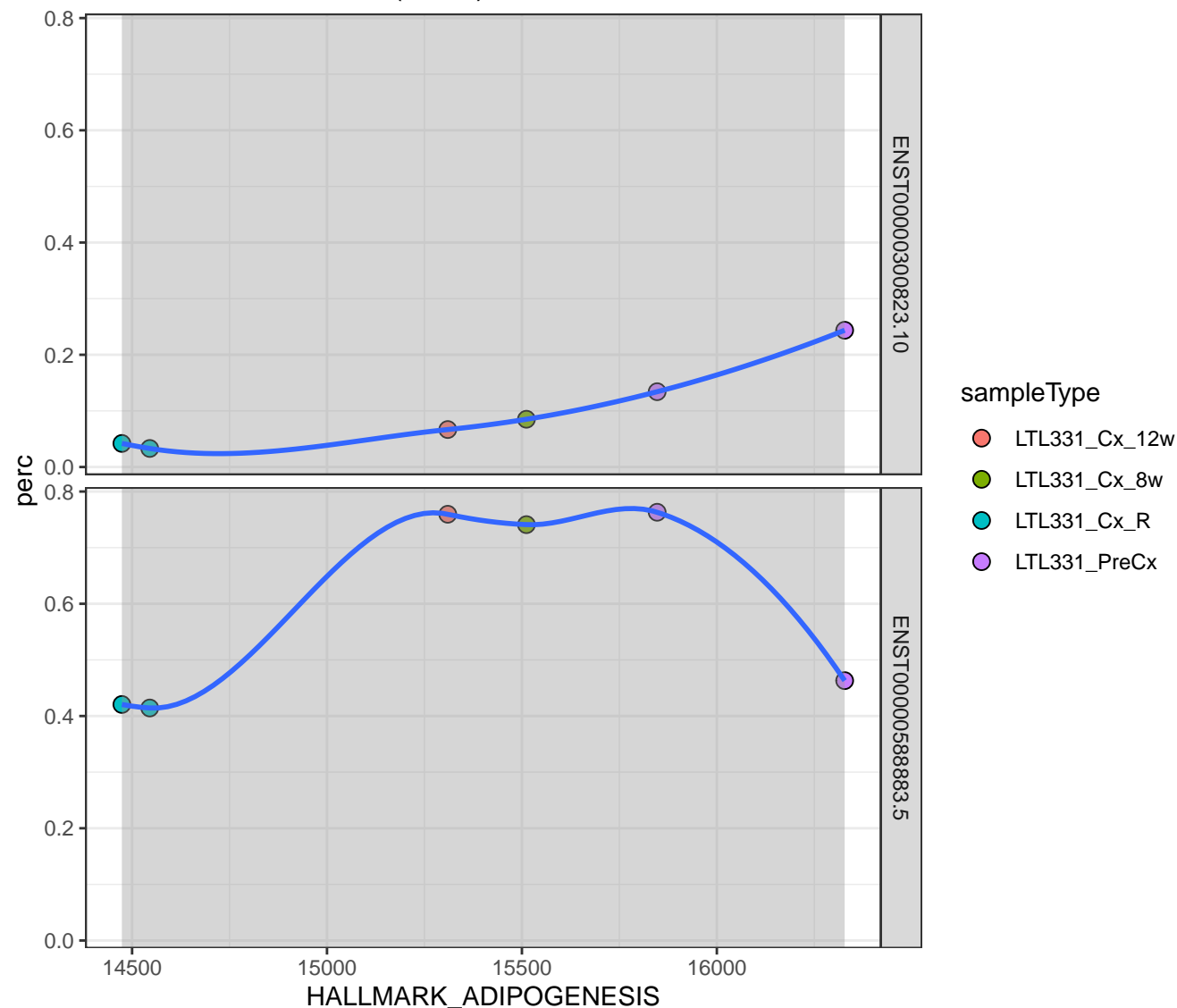
LTL\_longitudinal

Gene = ZNF226

Target = HALLMARK\_ADIPOGENESIS

ENST00000300823.10 (up) = 0.912382031540041

ENST00000588883.5 (down) = 0.41819138798461



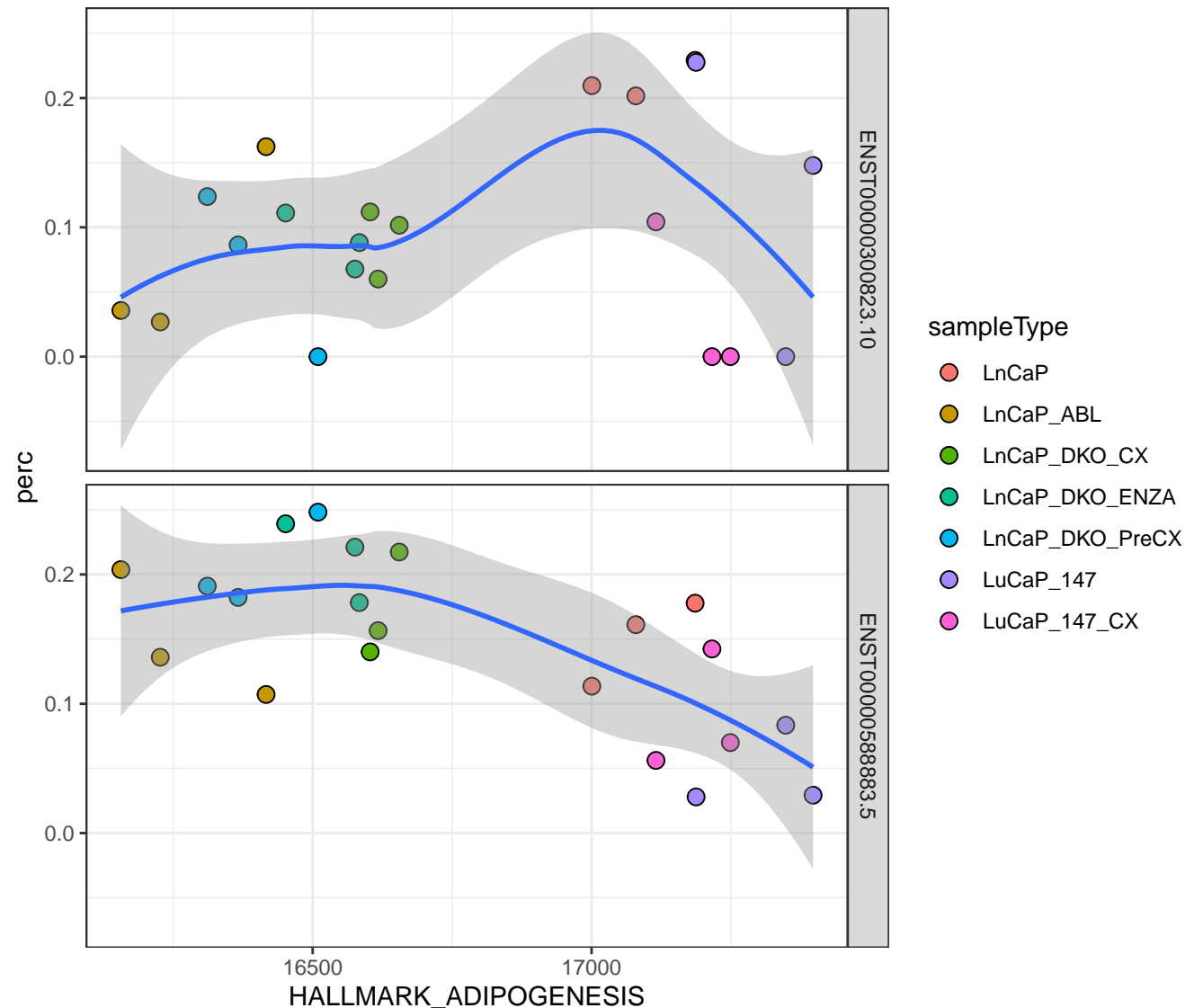
PDX\_longitudinal

Gene = ZNF226

Target = HALLMARK\_ADIPOGENESIS

ENST00000300823.10 (up) = 0.215376511014282

ENST00000588883.5 (down) = -0.667355864745189



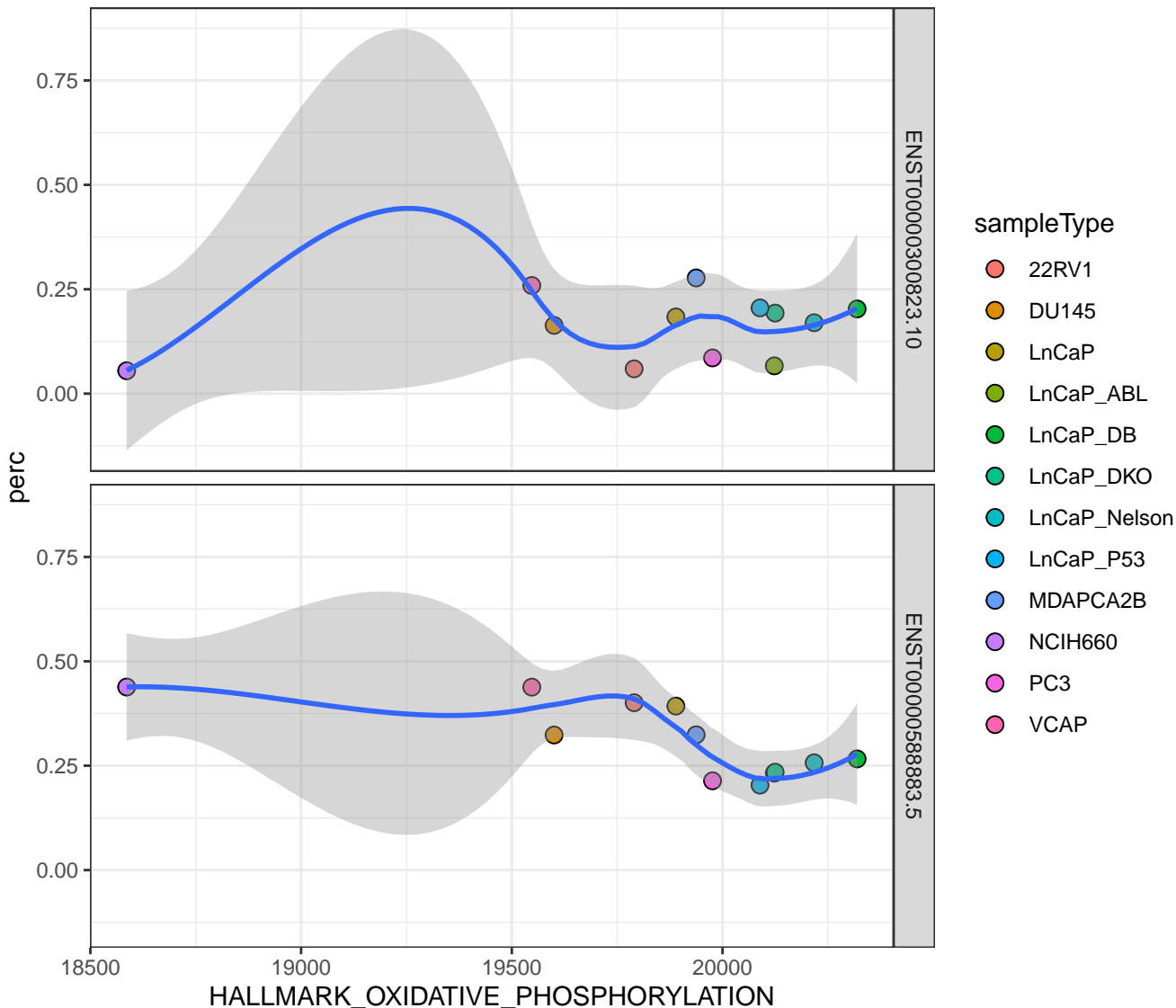
CellLine

Gene = ZNF226

Target = HALLMARK\_OXIDATIVE\_PHOSPHORYLATION

ENST00000300823.10 (up) = 0.329055813242178

ENST00000588883.5 (down) = -0.72632243368067



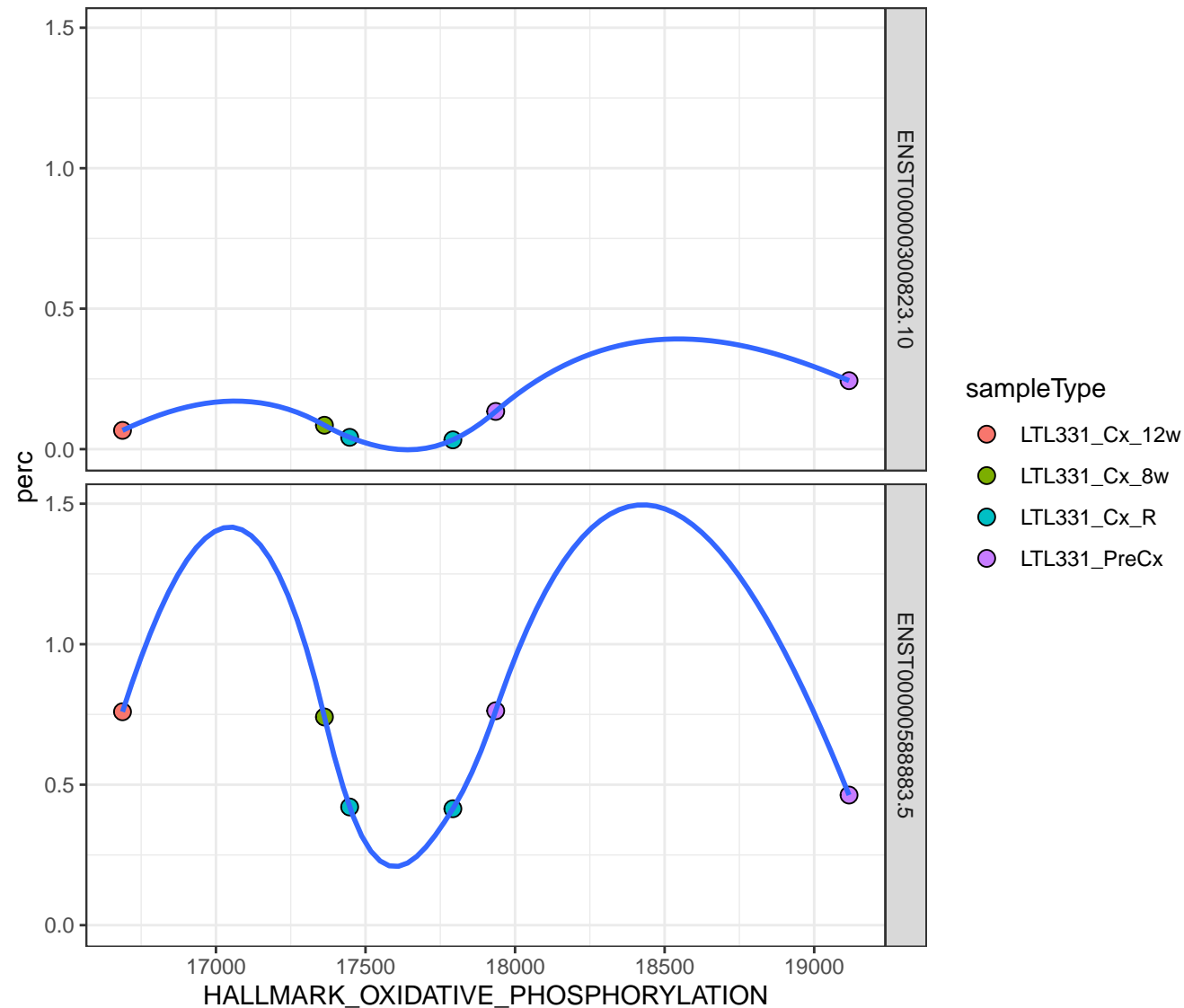
LTL\_longitudinal

Gene = ZNF226

Target = HALLMARK\_OXIDATIVE\_PHOSPHORYLATION

ENST00000300823.10 (up) = 0.812634011009946

ENST00000588883.5 (down) = -0.468062681903425



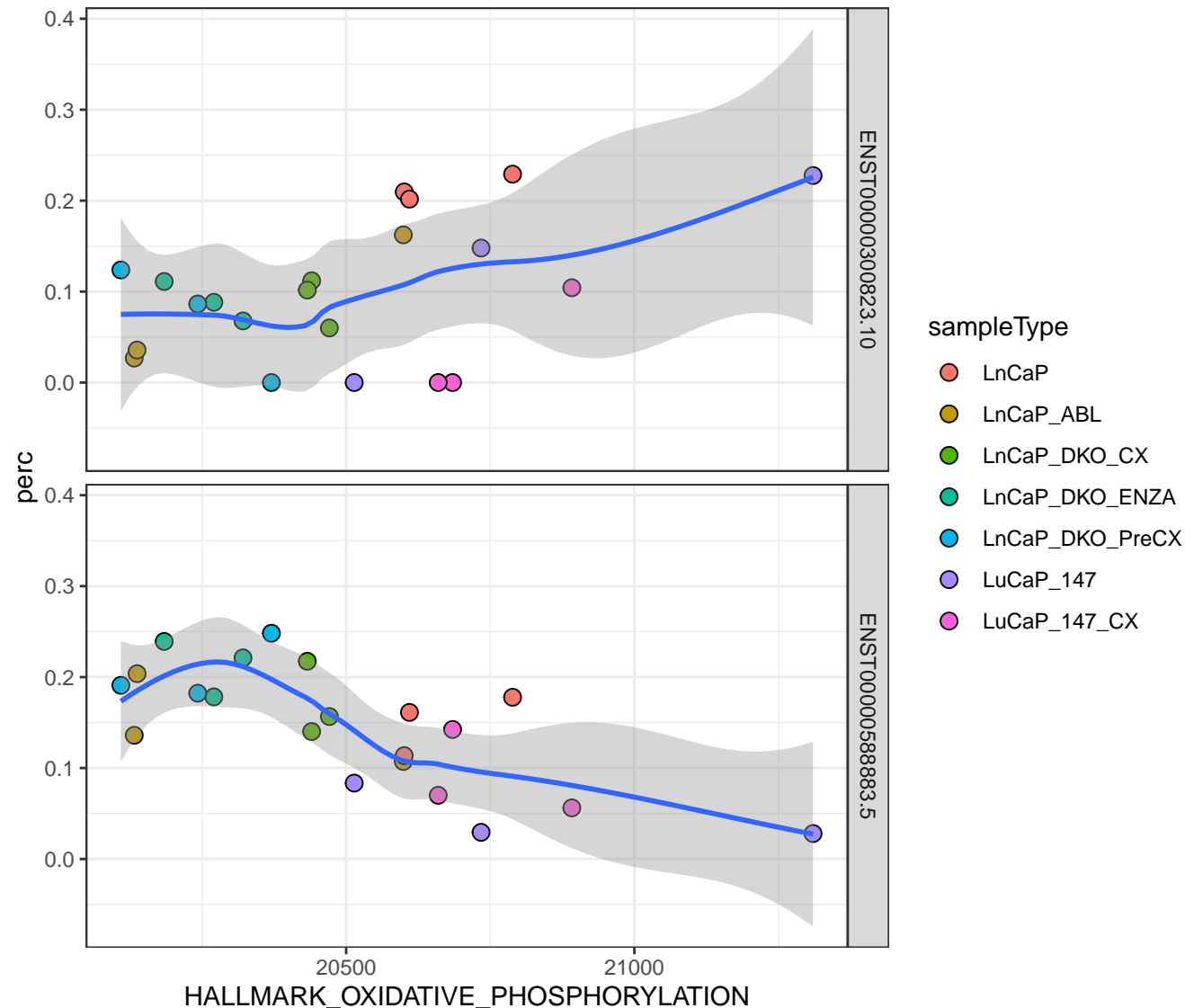
PDX\_longitudinal

Gene = ZNF226

Target = HALLMARK\_OXIDATIVE\_PHOSPHORYLATION

ENST00000300823.10 (up) = 0.467806142451558

ENST00000588883.5 (down) = -0.722164700464613



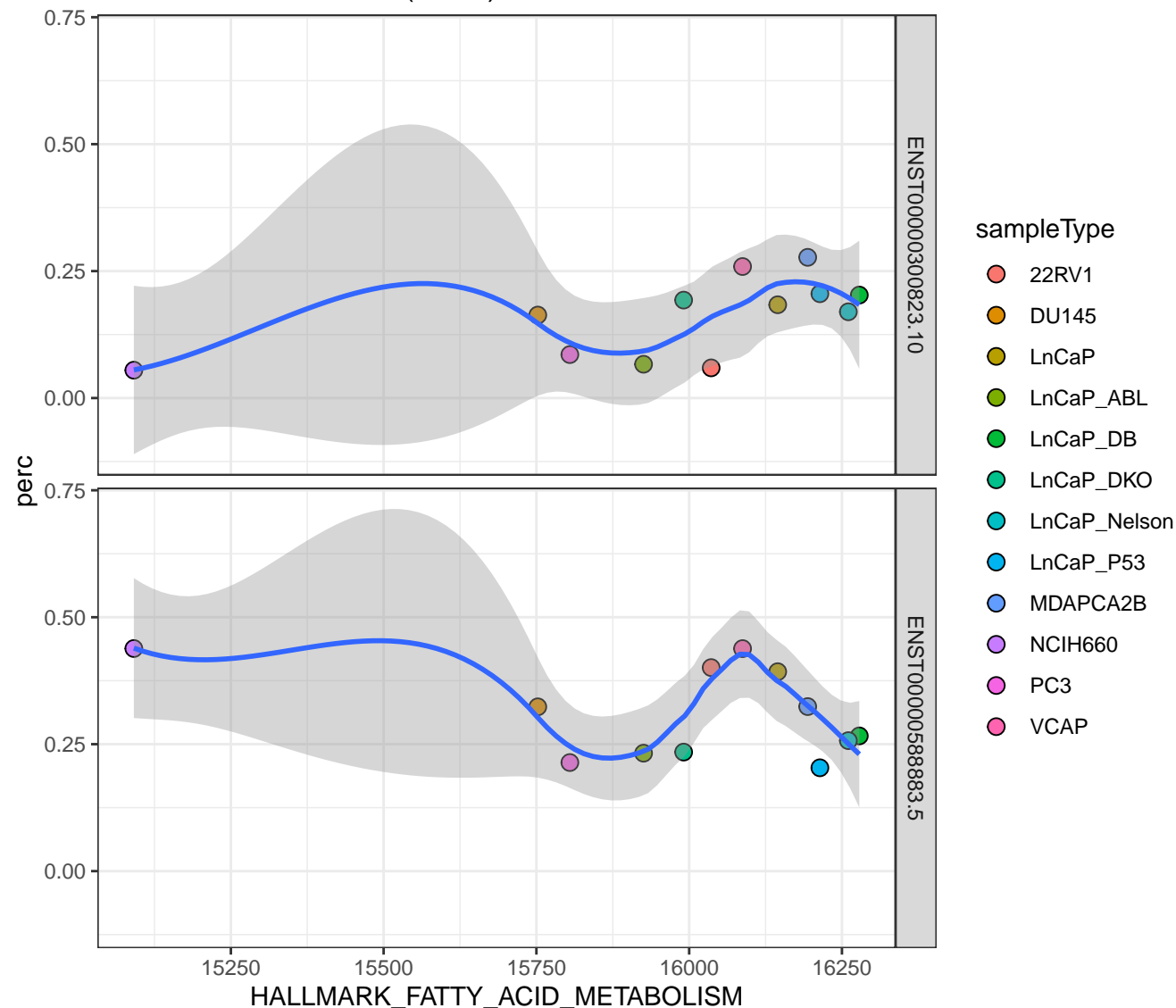
CellLine

Gene = ZNF226

Target = HALLMARK\_FATTY\_ACID\_METABOLISM

ENST00000300823.10 (up) = 0.61903992109056

ENST00000588883.5 (down) = -0.358956939823502



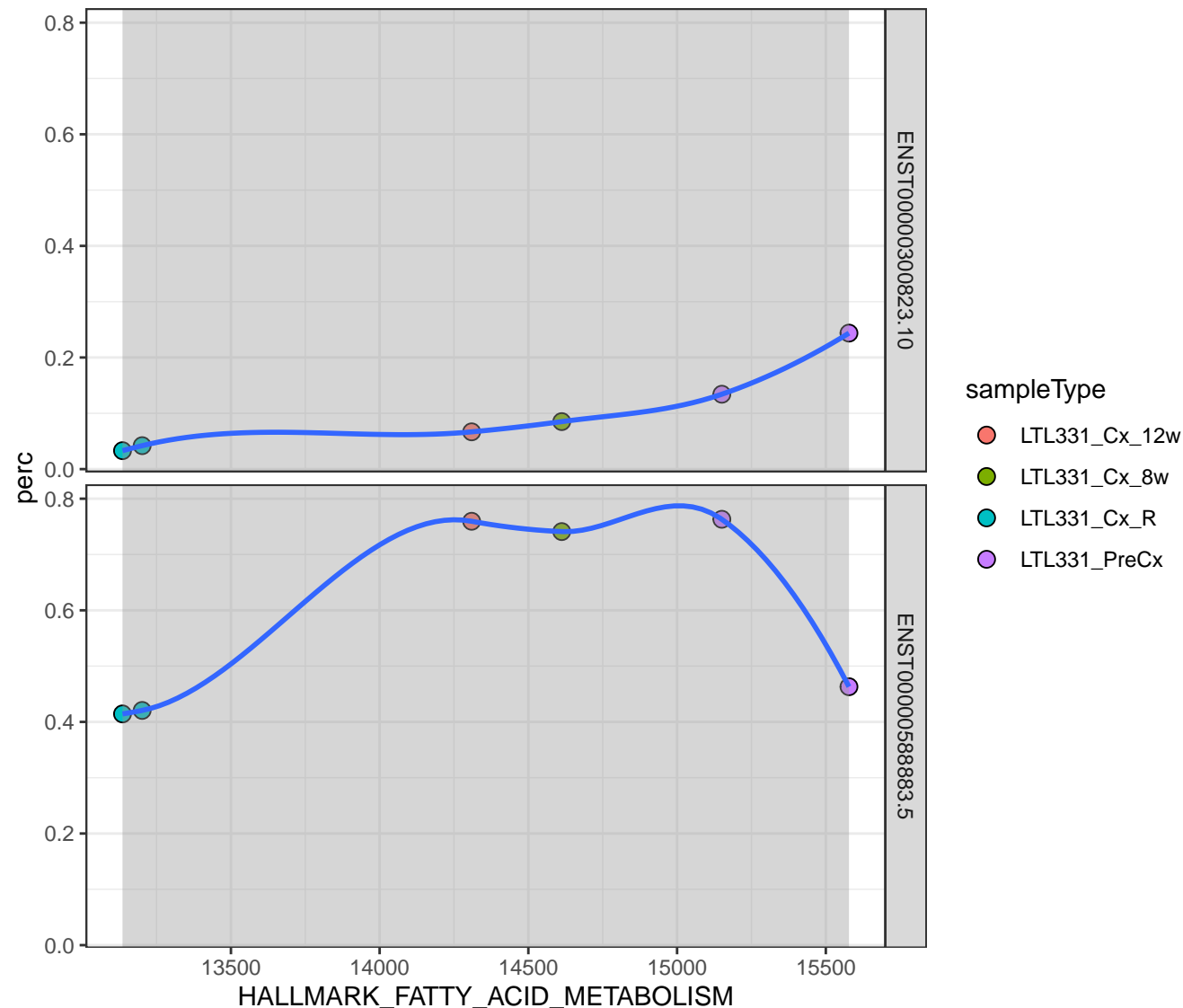
LTL\_longitudinal

Gene = ZNF226

Target = HALLMARK\_FATTY\_ACID\_METABOLISM

ENST00000300823.10 (up) = 0.886390331670401

ENST00000588883.5 (down) = 0.477580265610543



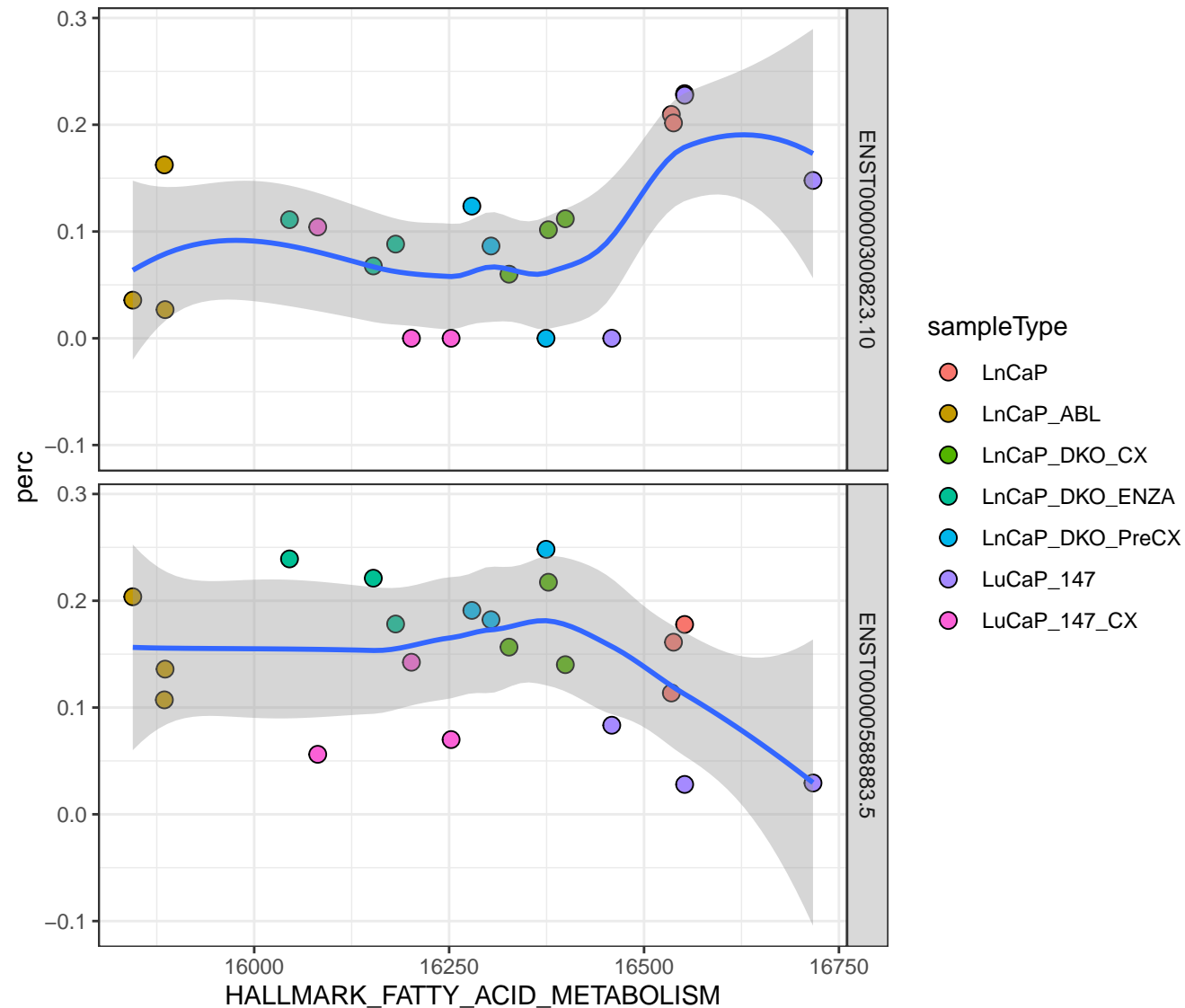
PDX\_longitudinal

Gene = ZNF226

Target = HALLMARK\_FATTY\_ACID\_METABOLISM

ENST00000300823.10 (up) = 0.441719233446378

ENST00000588883.5 (down) = -0.292346141017993





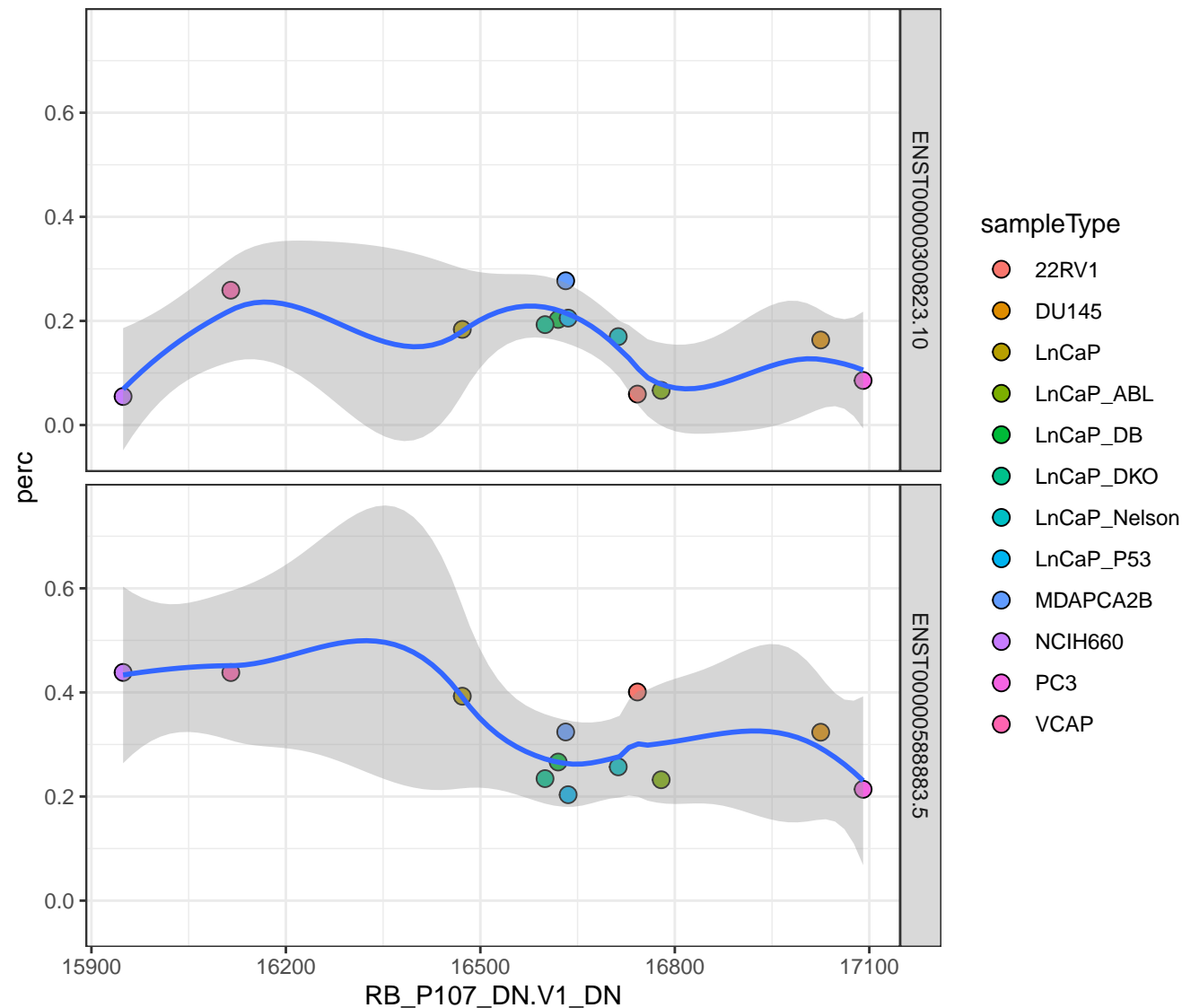
CellLine

Gene = ZNF226

Target = RB\_P107\_DN.V1\_DN

ENST00000300823.10 (up) =  $-0.150953488672177$

ENST00000588883.5 (down) =  $-0.663194815297576$



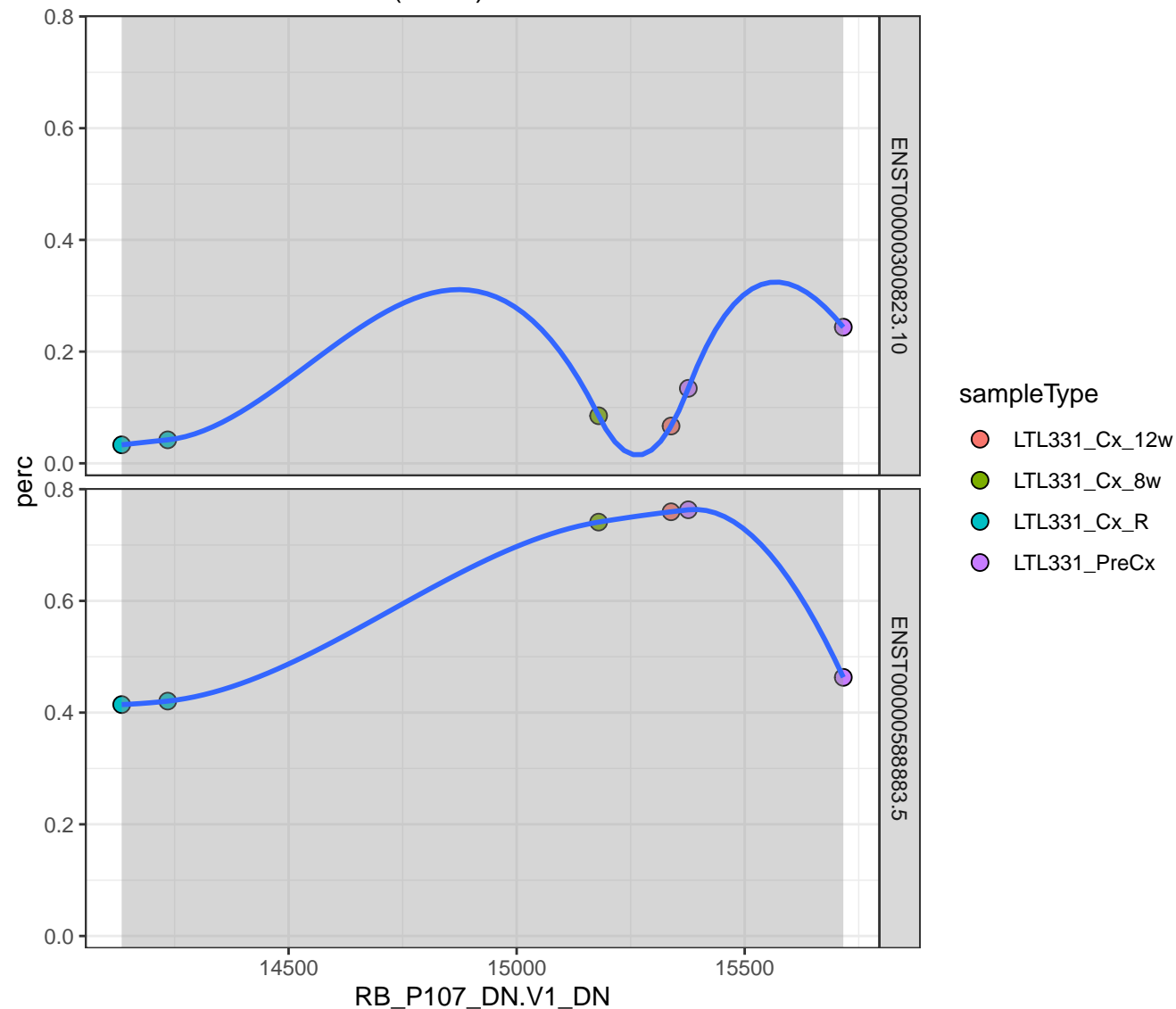
LTL\_longitudinal

Gene = ZNF226

Target = RB\_P107\_DN.V1\_DN

ENST00000300823.10 (up) = 0.793662462472945

ENST00000588883.5 (down) = 0.587845236400168



PDX\_longitudinal

Gene = ZNF226

Target = RB\_P107\_DN.V1\_DN

ENST00000300823.10 (up) = 0.271531578587318

ENST00000588883.5 (down) = 0.0826238230725015

