

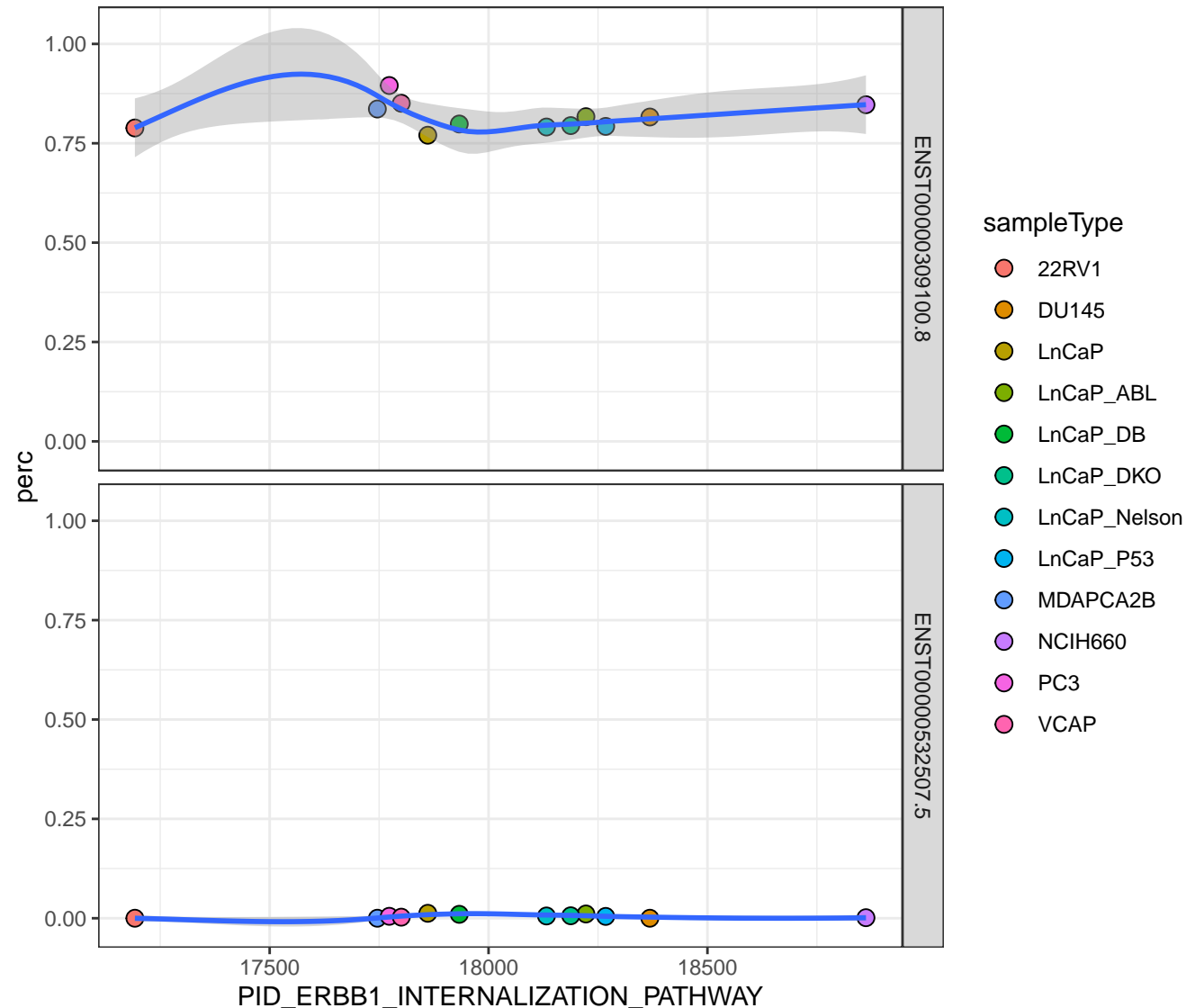
CellLine

Gene = MAP3K11

Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY

ENST00000309100.8 (up) = 0.0799375763021941

ENST00000532507.5 (down) = 0.0502819214996043



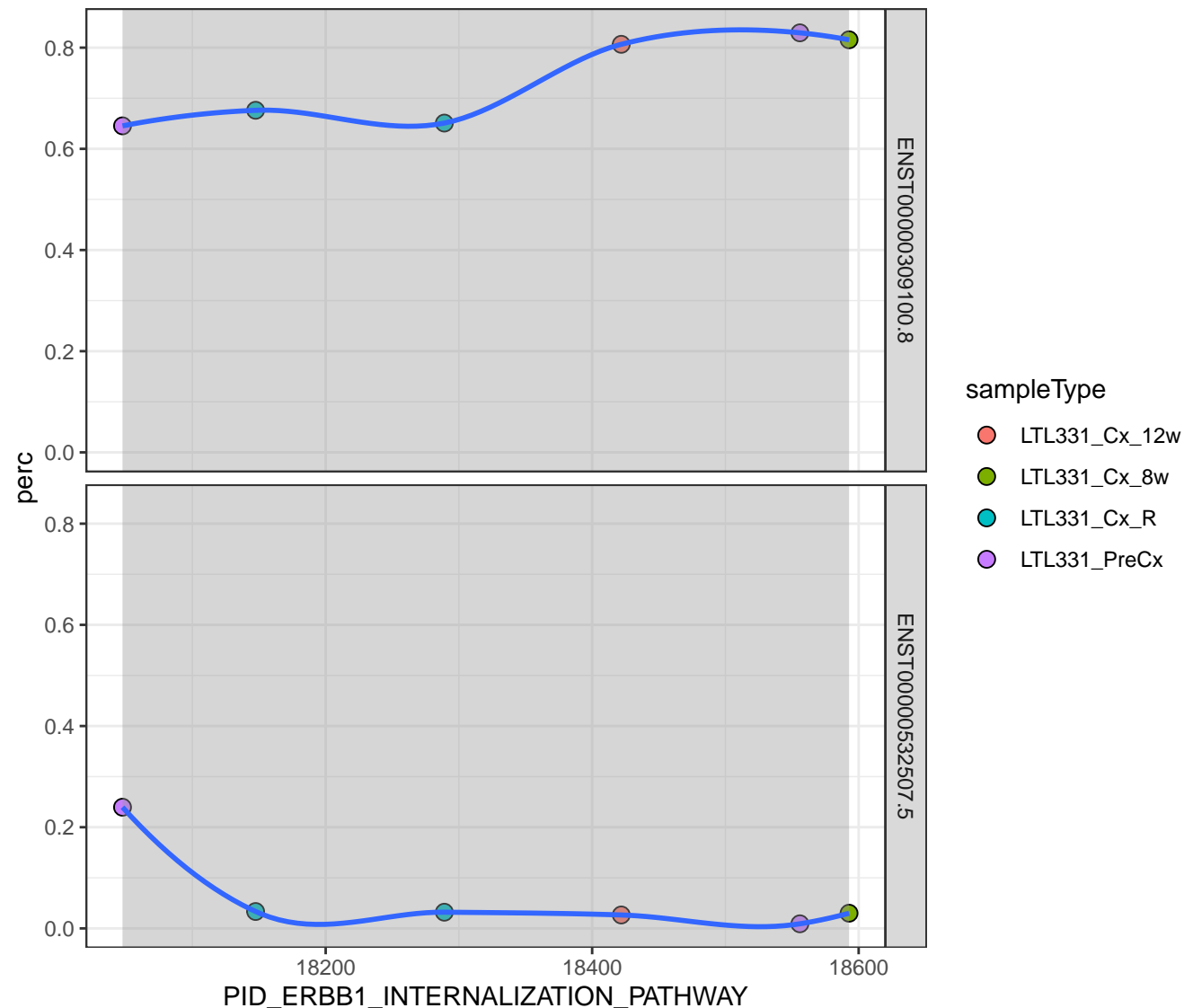
LTL\_longitudinal

Gene = MAP3K11

Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY

ENST00000309100.8 (up) = 0.908381626781046

ENST00000532507.5 (down) = -0.698200935460385



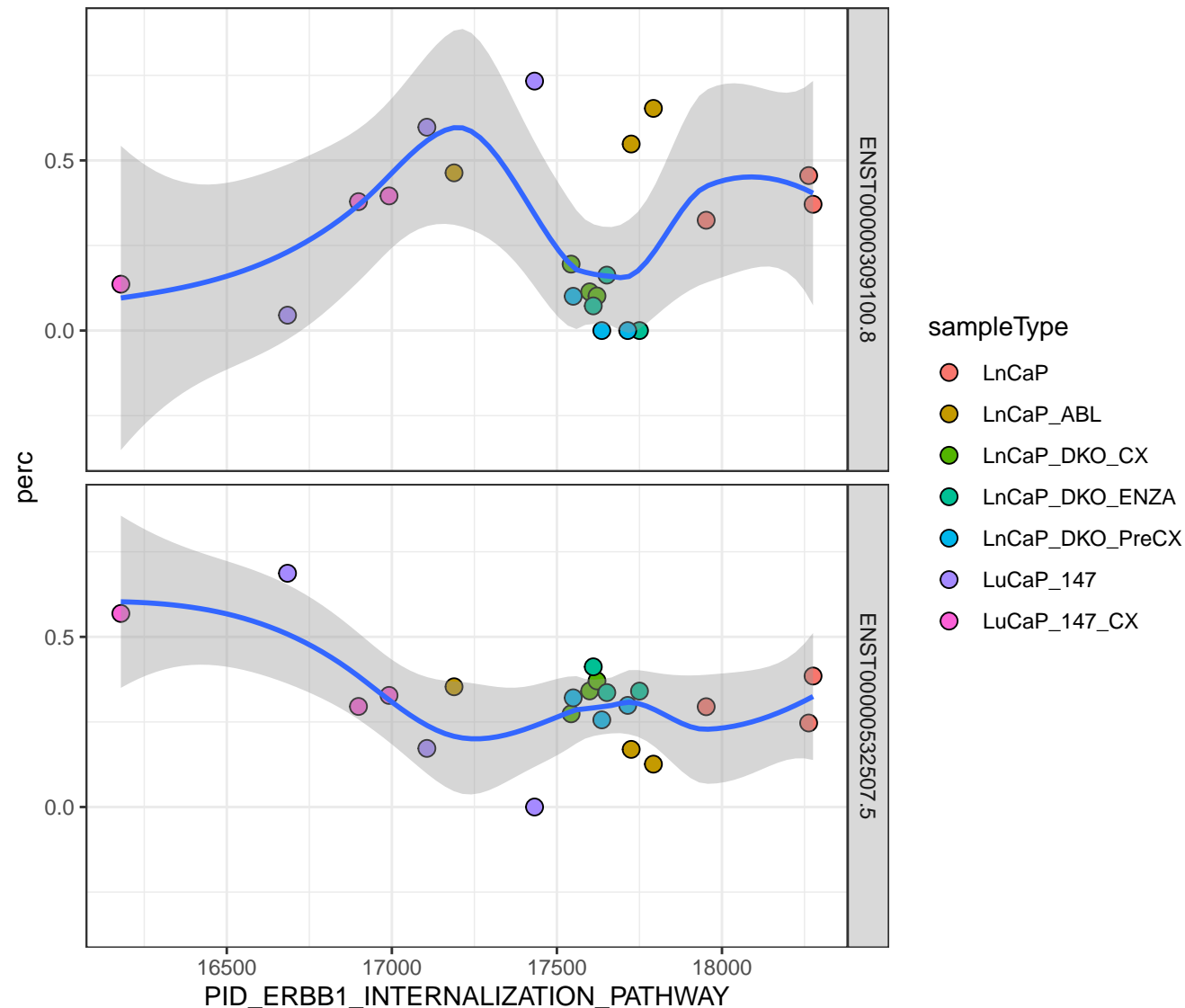
PDX\_longitudinal

Gene = MAP3K11

Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY

ENST00000309100.8 (up) = 0.079319078005133

ENST00000532507.5 (down) = -0.451358342481823



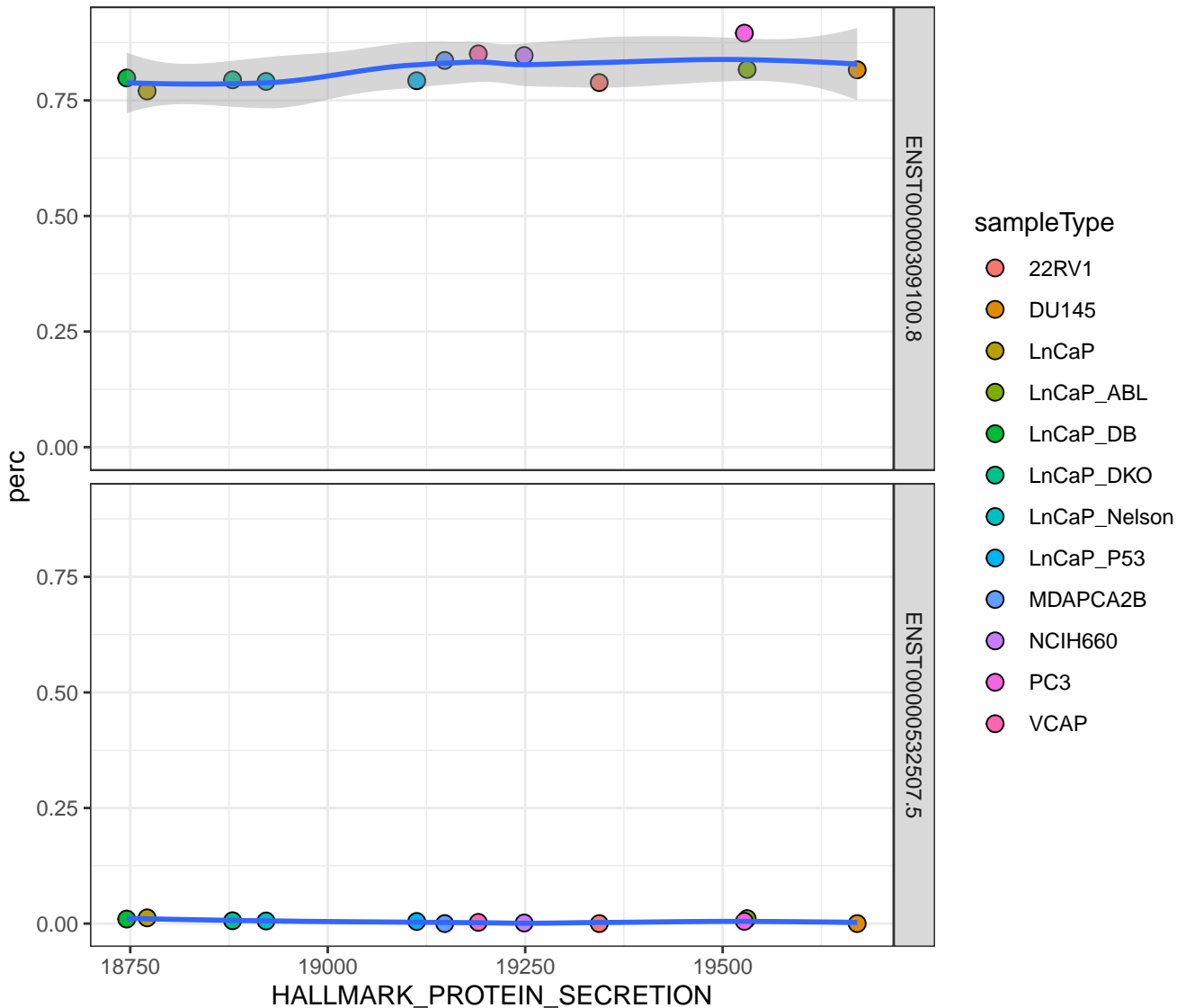
CellLine

Gene = MAP3K11

Target = HALLMARK\_PROTEIN\_SECRETION

ENST00000309100.8 (up) = 0.556230976347371

ENST00000532507.5 (down) = -0.484241856858167



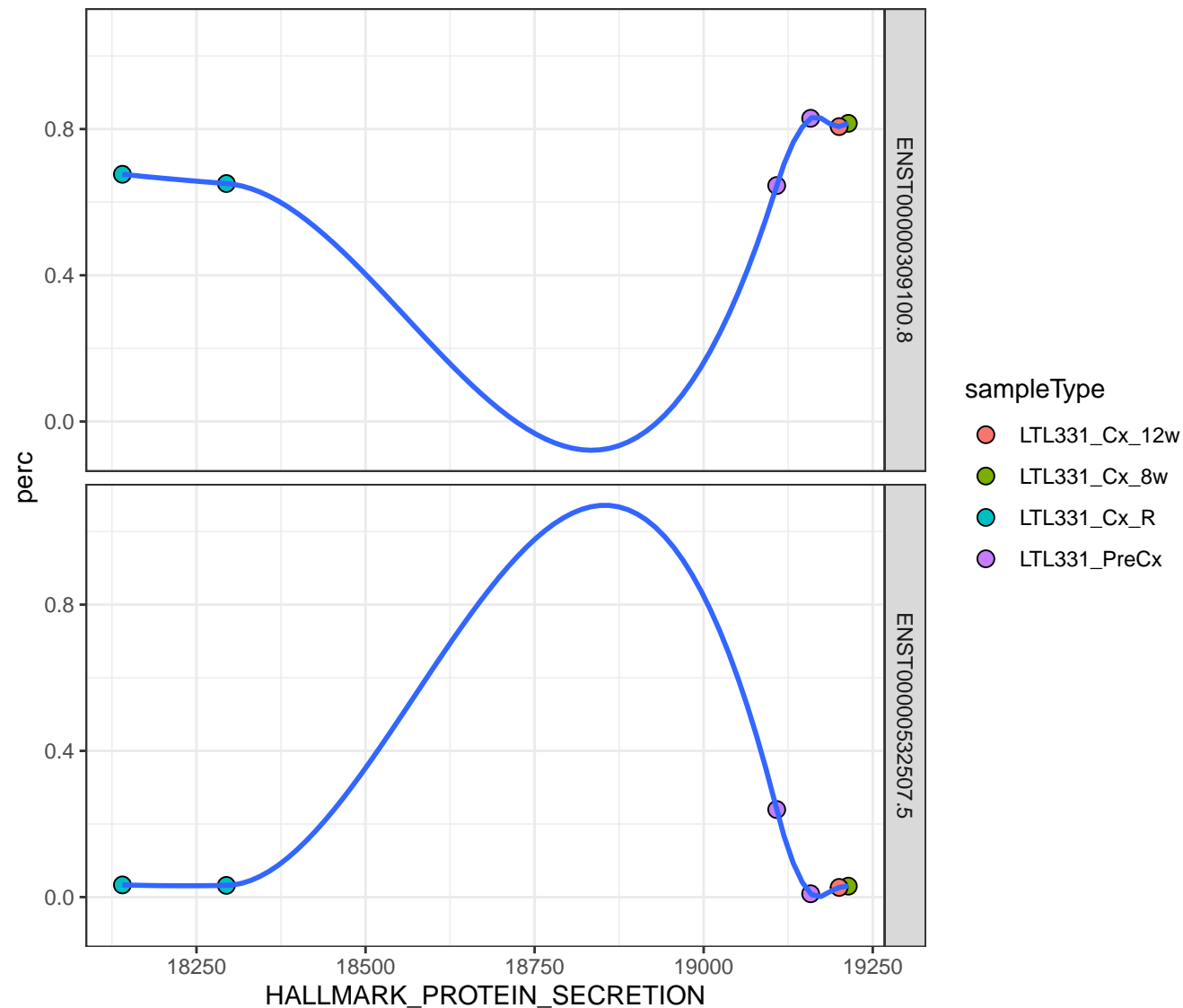
LTL\_longitudinal

Gene = MAP3K11

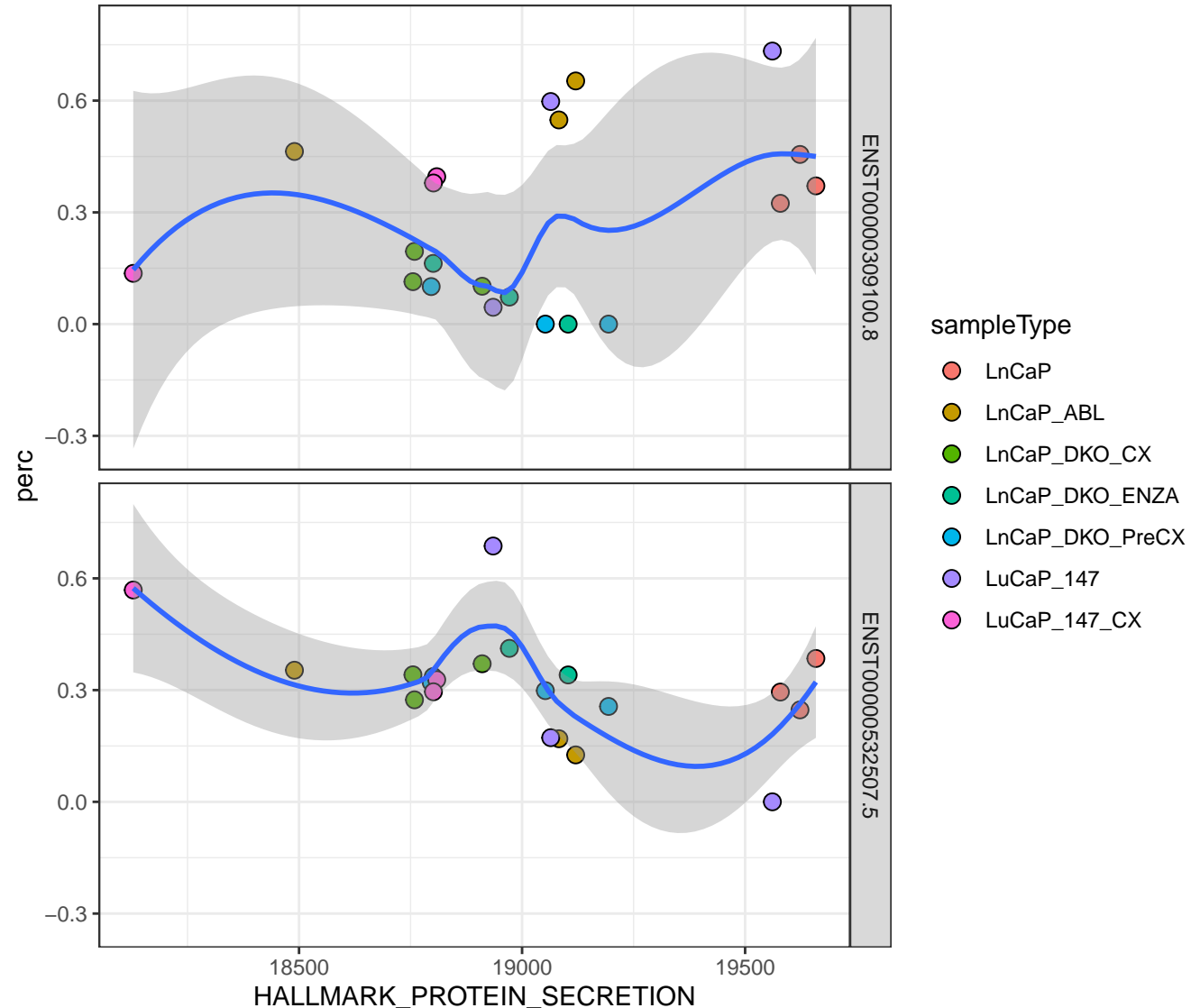
Target = HALLMARK\_PROTEIN\_SECRETION

ENST00000309100.8 (up) = 0.679290426310673

ENST00000532507.5 (down) = 0.195474163738906



PDX\_longitudinal  
 Gene = MAP3K11  
 Target = HALLMARK\_PROTEIN\_SECRETION  
 ENST00000309100.8 (up) = 0.334029636686627  
 ENST00000532507.5 (down) = -0.471947626301451



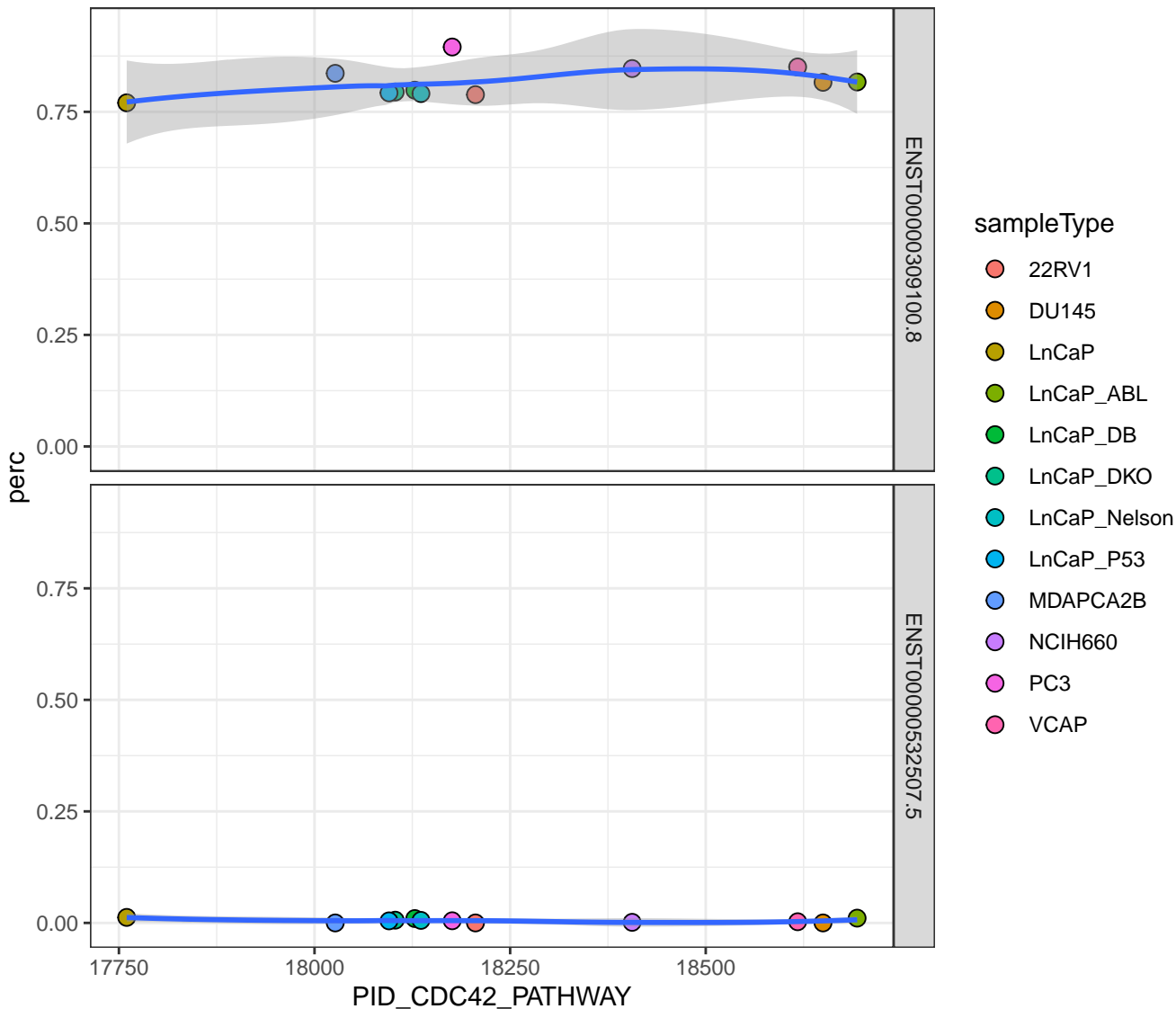
CellLine

Gene = MAP3K11

Target = PID\_CDC42\_PATHWAY

ENST00000309100.8 (up) = 0.390531336173337

ENST00000532507.5 (down) = -0.291664963143169



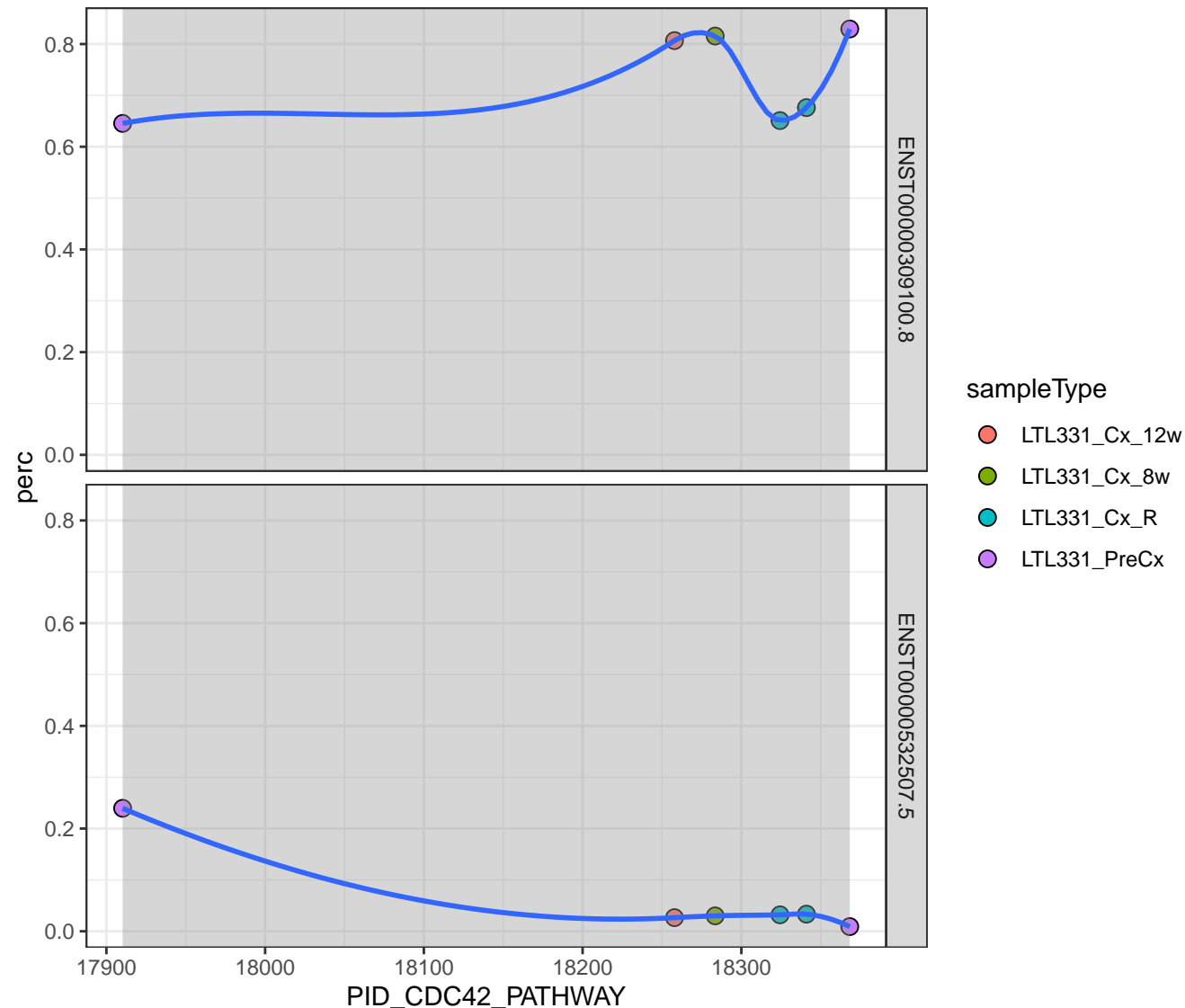
LTL\_longitudinal

Gene = MAP3K11

Target = PID\_CDC42\_PATHWAY

ENST00000309100.8 (up) = 0.443412752882872

ENST00000532507.5 (down) = -0.978310481707819





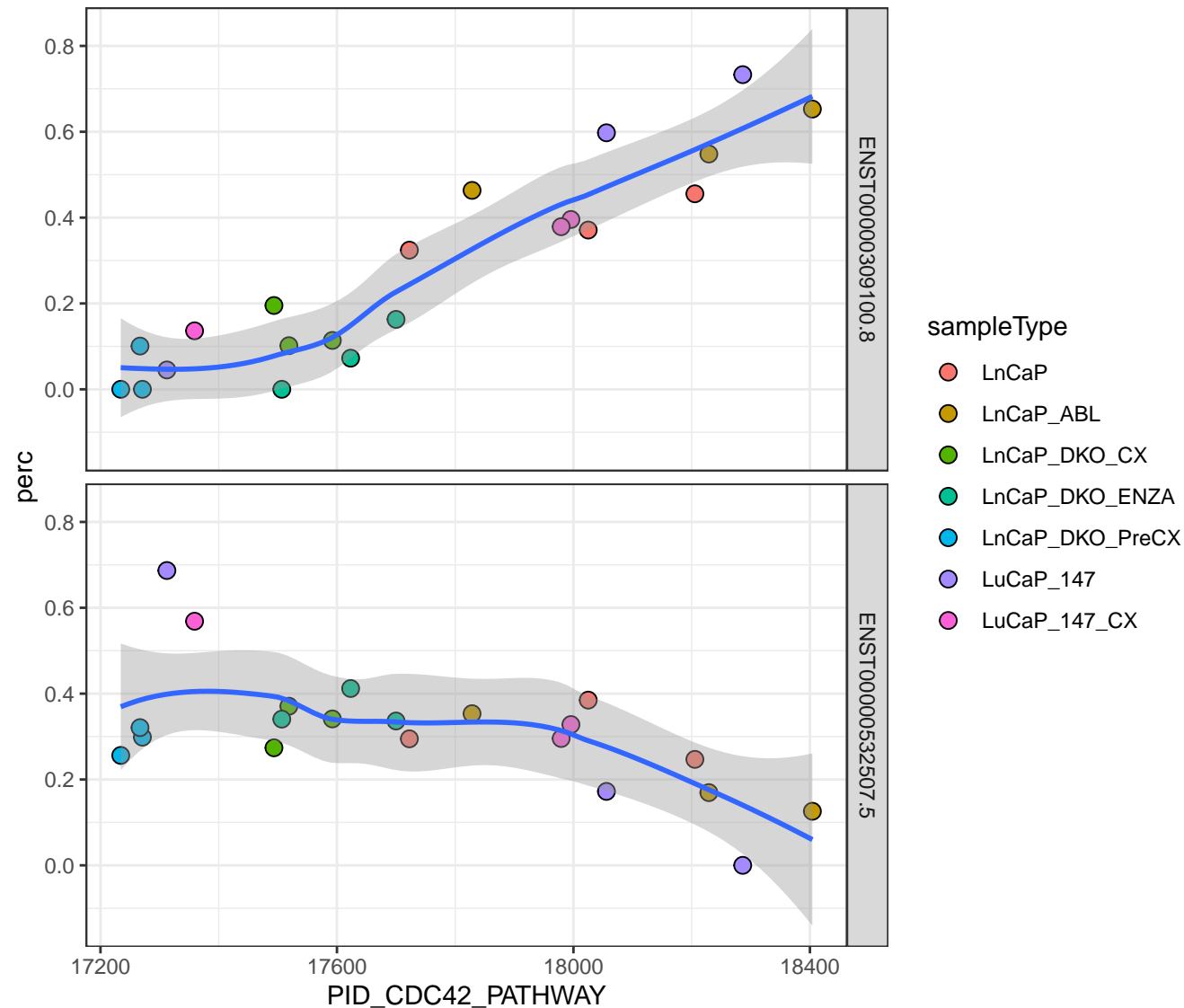
PDX\_longitudinal

Gene = MAP3K11

Target = PID\_CDC42\_PATHWAY

ENST00000309100.8 (up) = 0.927432950010853

ENST00000532507.5 (down) = -0.630421323504175



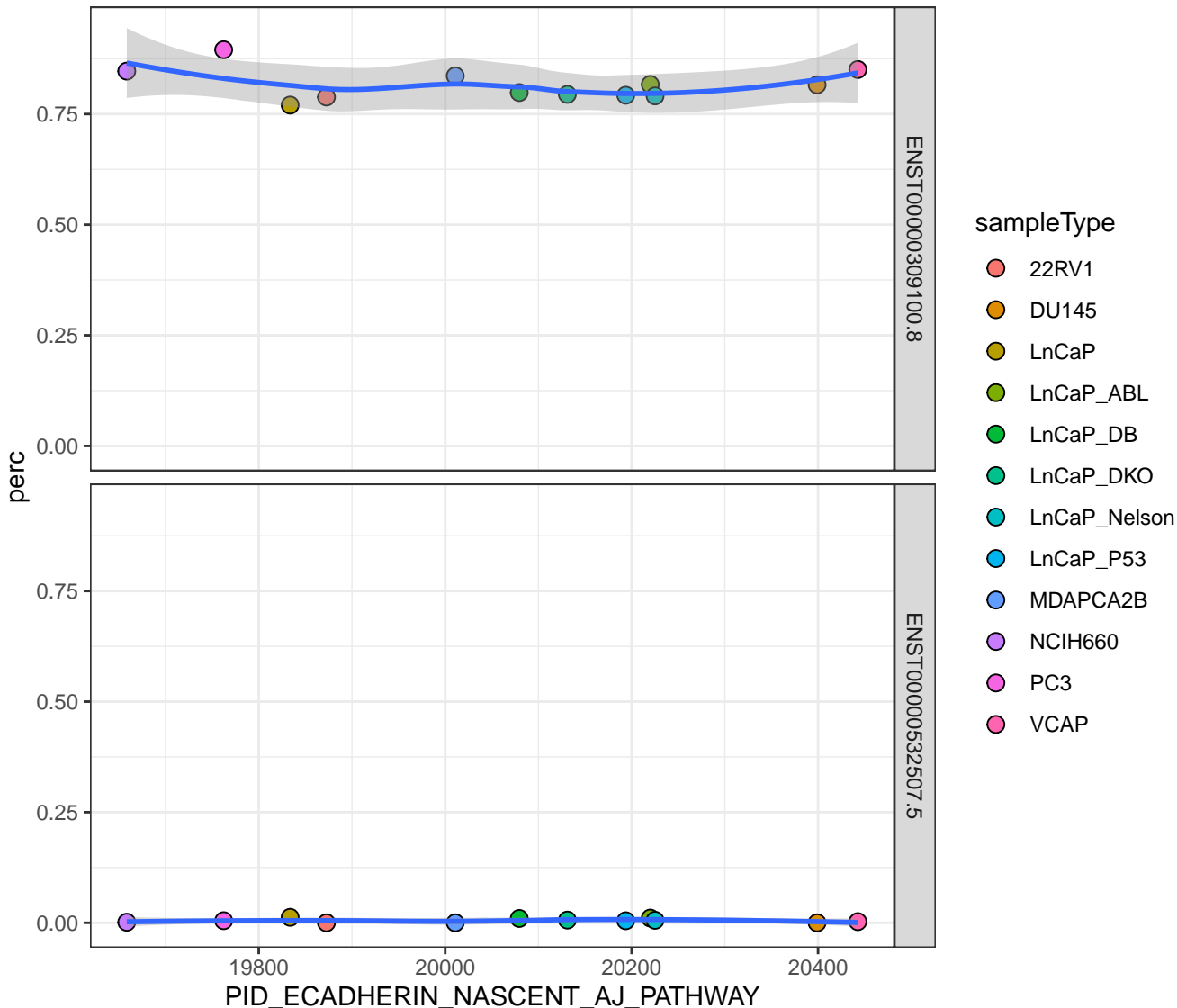
CellLine

Gene = MAP3K11

Target = PID\_ECADHERIN\_NASCENT\_AJ\_PATHWAY

ENST00000309100.8 (up) =  $-0.180423468628654$

ENST00000532507.5 (down) =  $-0.0317778404175426$



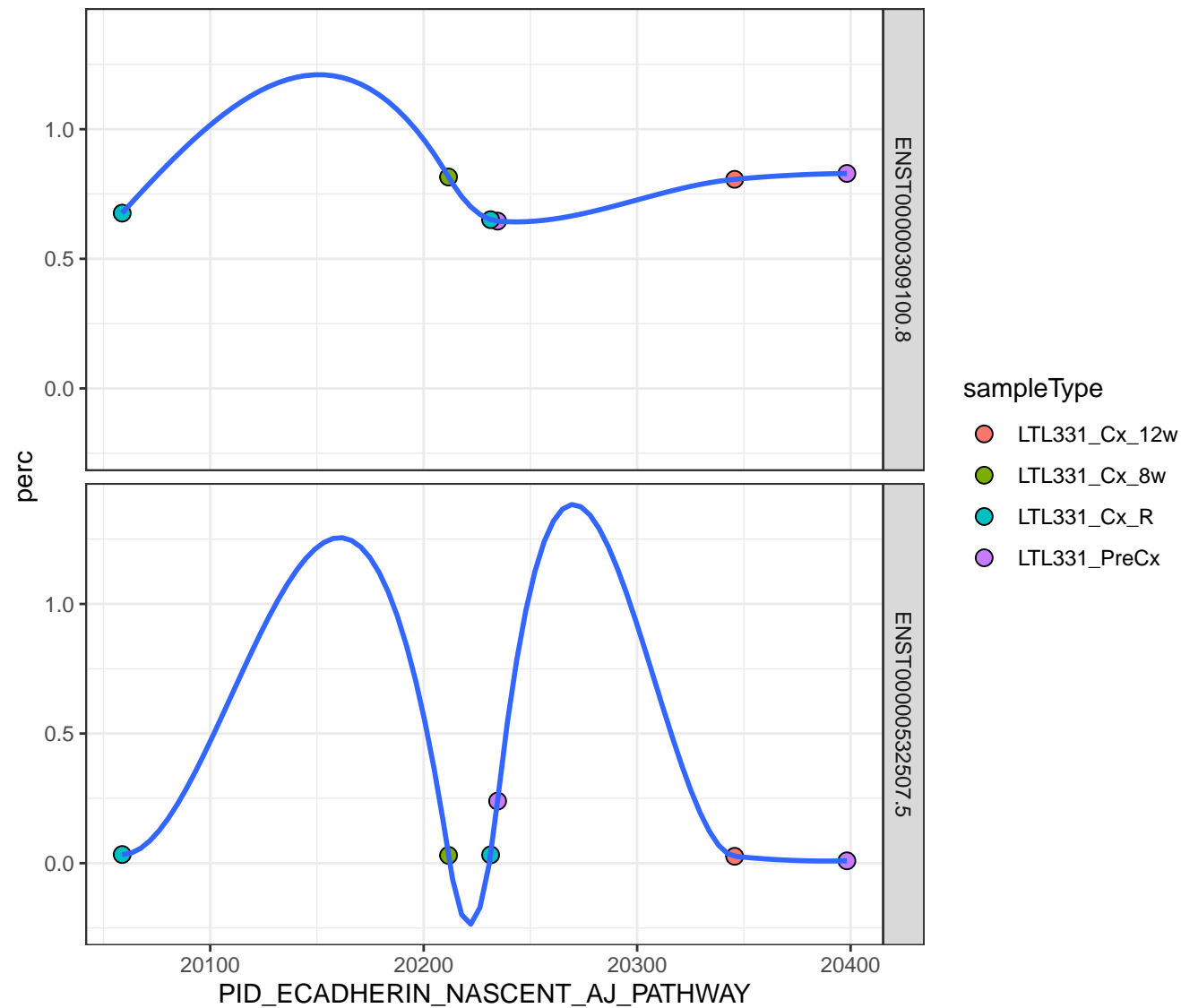
LTL\_longitudinal

Gene = MAP3K11

Target = PID\_ECADHERIN\_NASCENT\_AJ\_PATHWAY

ENST00000309100.8 (up) = 0.613157486477587

ENST00000532507.5 (down) = -0.129781083808276



PDX\_longitudinal  
 Gene = MAP3K11  
 Target = PID\_ECADHERIN\_NASCENT\_AJ\_PATHWAY  
 ENST00000309100.8 (up) = 0.338536340233628  
 ENST00000532507.5 (down) = -0.527387620540397

