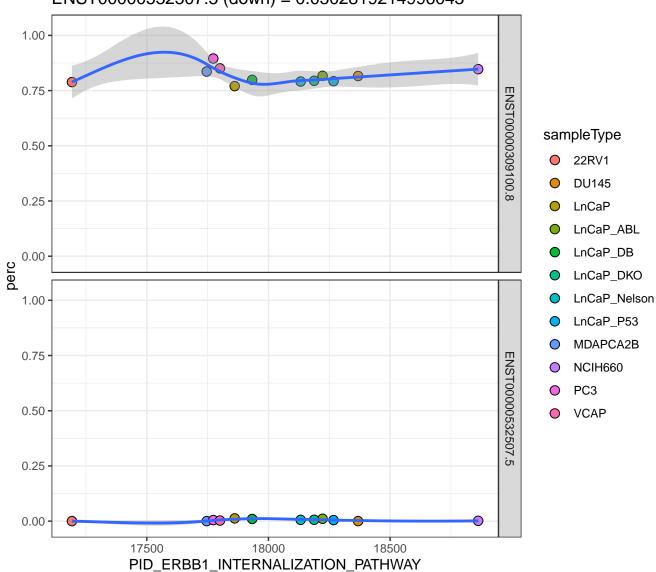
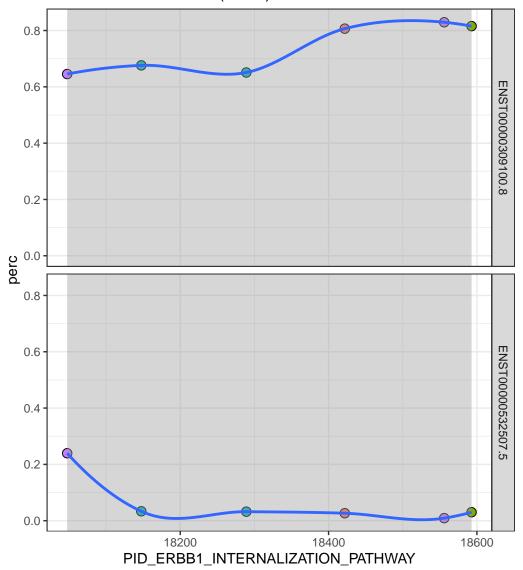
CellLine
Gene = MAP3K11
Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY
ENST00000309100.8 (up) = 0.0799375763021941
ENST00000532507.5 (down) = 0.0502819214996043



LTL\_longitudinal
Gene = MAP3K11
Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY
ENST00000309100.8 (up) = 0.908381626781046
ENST00000532507.5 (down) = -0.698200935460385



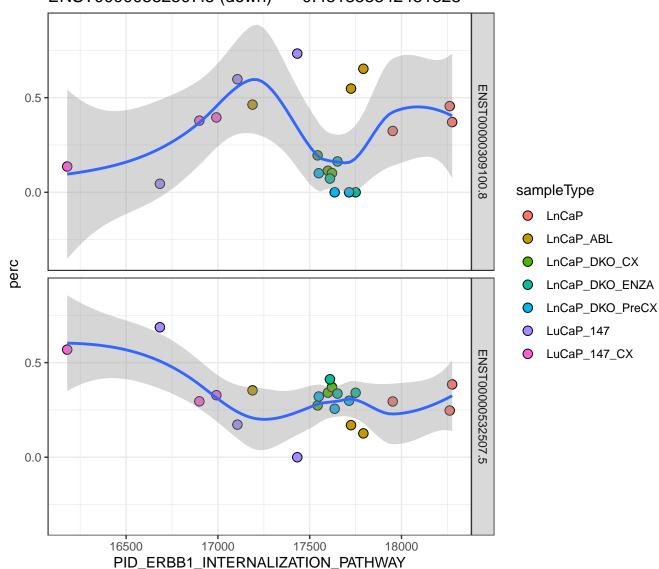
sampleType

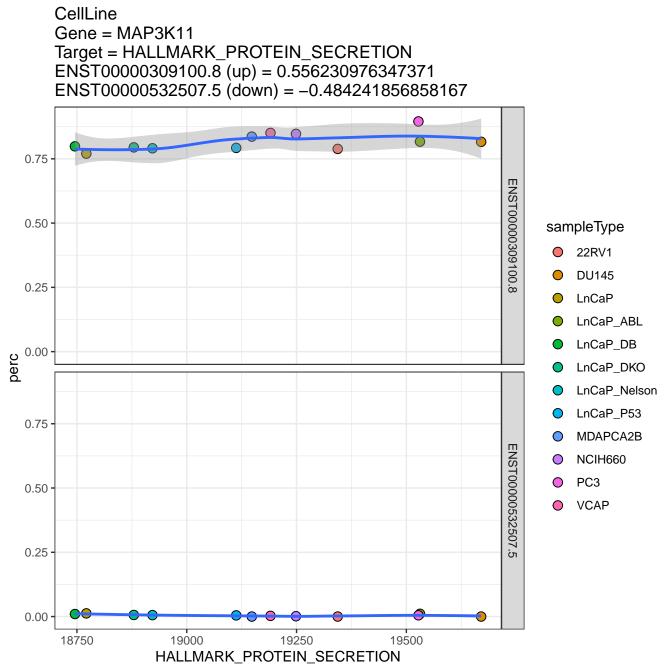
LTL331\_Cx\_12w

LTL331\_Cx\_8w LTL331\_Cx\_R

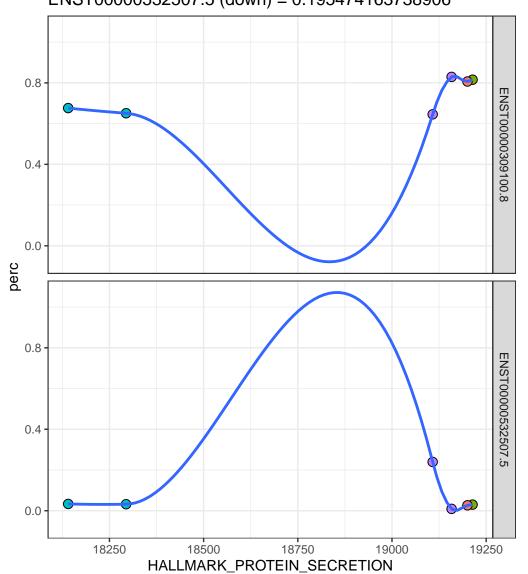
LTL331\_PreCx

PDX\_longitudinal Gene = MAP3K11 Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY ENST00000309100.8 (up) = 0.079319078005133 ENST00000532507.5 (down) = -0.451358342481823





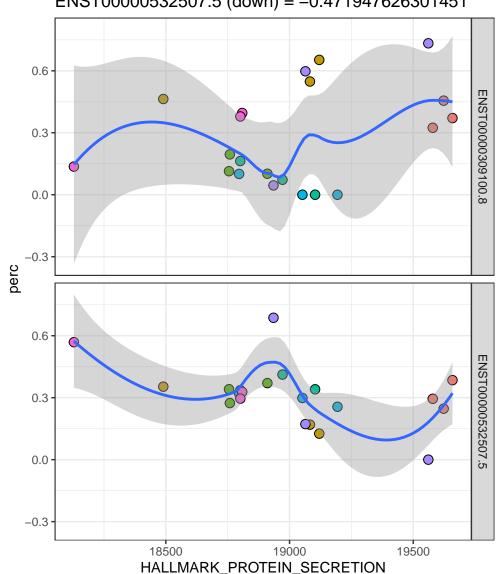
LTL\_longitudinal
Gene = MAP3K11
Target = HALLMARK\_PROTEIN\_SECRETION
ENST00000309100.8 (up) = 0.679290426310673
ENST00000532507.5 (down) = 0.195474163738906



sampleType

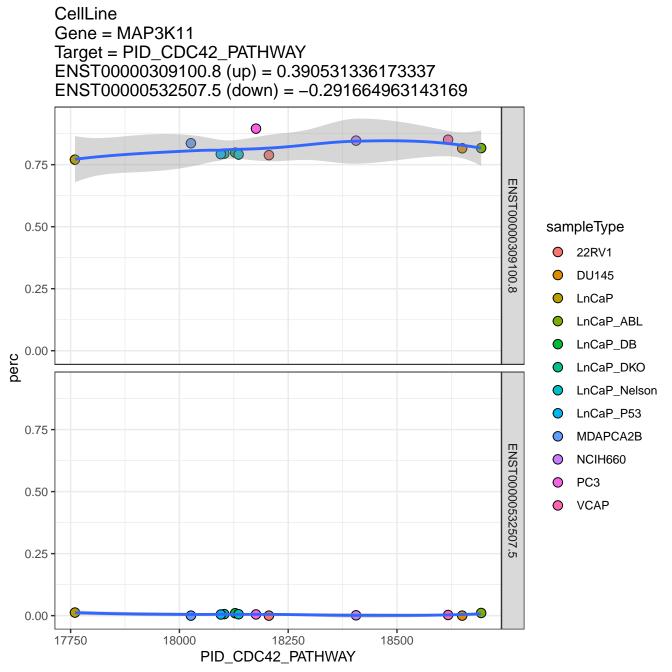
LTL331\_Cx\_12w

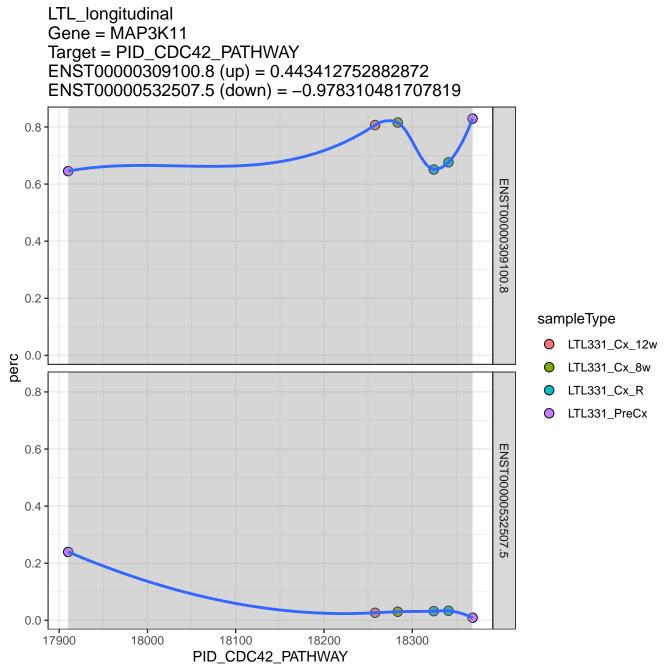
LTL331\_Cx\_8w LTL331\_Cx\_R LTL331\_PreCx PDX\_longitudinal Gene = MAP3K11 Target = HALLMARK\_PROTEIN\_SECRETION ENST00000309100.8 (up) = 0.334029636686627 ENST00000532507.5 (down) = -0.471947626301451

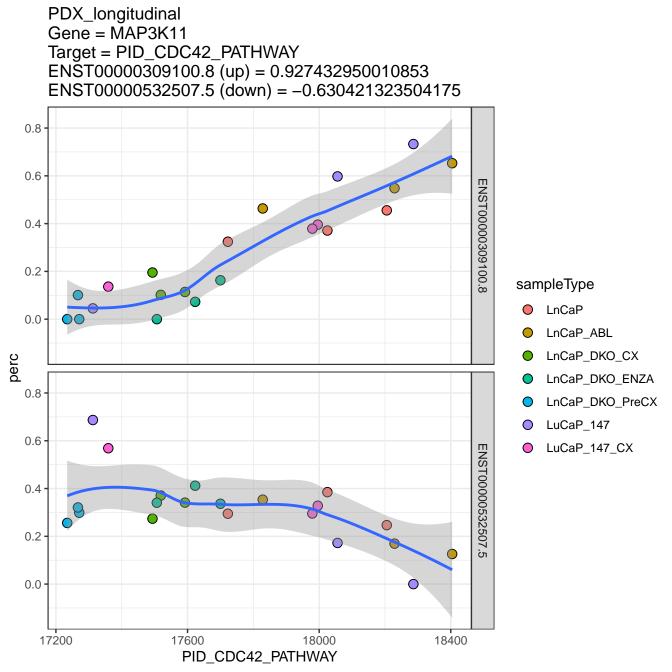


## sampleType

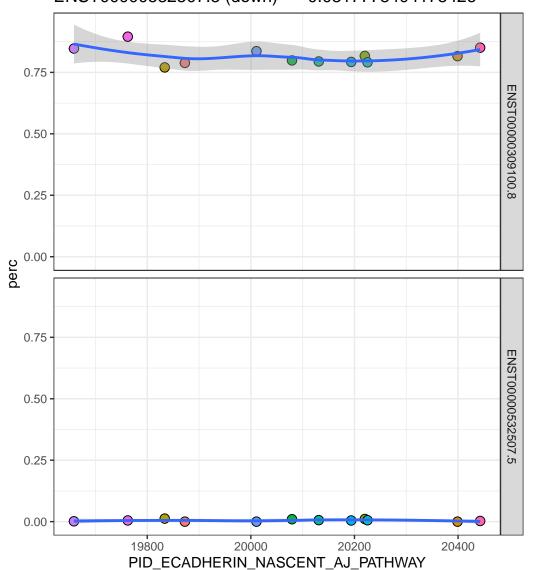
- LnCaP
- LnCaP\_ABL
- LnCaP\_DKO\_CXLnCaP\_DKO\_ENZA
- LnCaP\_DKO\_PreCX
- LuCaP\_147
- LuCaP\_147\_CX







CellLine
Gene = MAP3K11
Target = PID\_ECADHERIN\_NASCENT\_AJ\_PATHWAY
ENST00000309100.8 (up) = -0.180423468628654
ENST00000532507.5 (down) = -0.0317778404175426



sampleType

22RV1 DU145

LnCaP

LnCaP\_ABL LnCaP\_DB

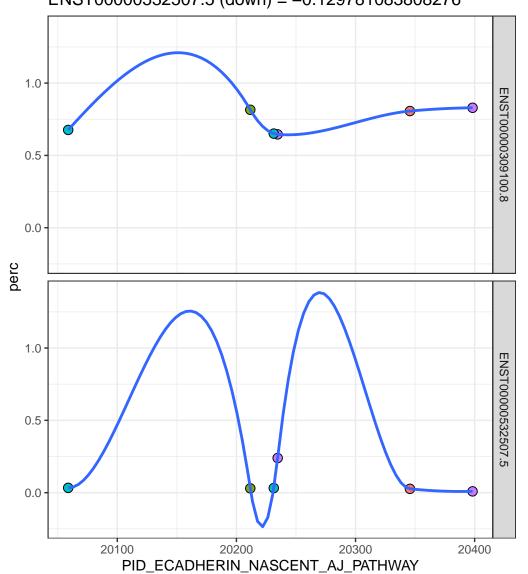
LnCaP\_DKO
LnCaP\_Nelson
LnCaP P53

MDAPCA2B

NCIH660 PC3

**VCAP** 

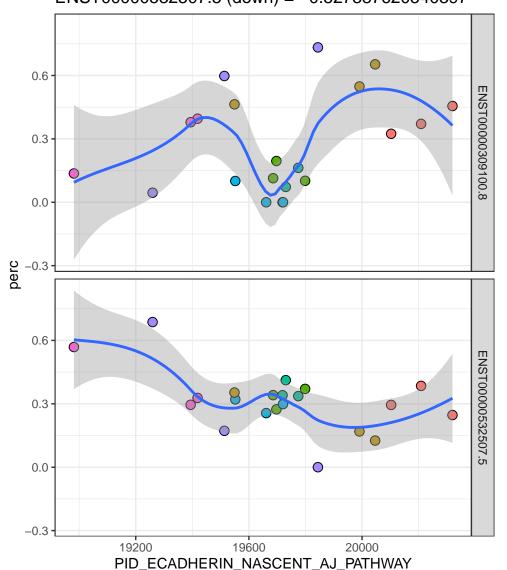
LTL\_longitudinal
Gene = MAP3K11
Target = PID\_ECADHERIN\_NASCENT\_AJ\_PATHWAY
ENST00000309100.8 (up) = 0.613157486477587
ENST00000532507.5 (down) = -0.129781083808276



sampleType

LTL331\_Cx\_12w

LTL331\_Cx\_8w LTL331\_Cx\_R LTL331\_PreCx PDX\_longitudinal Gene = MAP3K11 Target = PID\_ECADHERIN\_NASCENT\_AJ\_PATHWAY ENST00000309100.8 (up) = 0.338536340233628 ENST00000532507.5 (down) = -0.527387620540397



## sampleType

- LnCaP
- LnCaP\_ABL
- LnCaP\_DKO\_CXLnCaP\_DKO\_ENZA
- LnCaP\_DKO\_PreCX
- LuCaP\_147
- LuCaP\_147\_CX