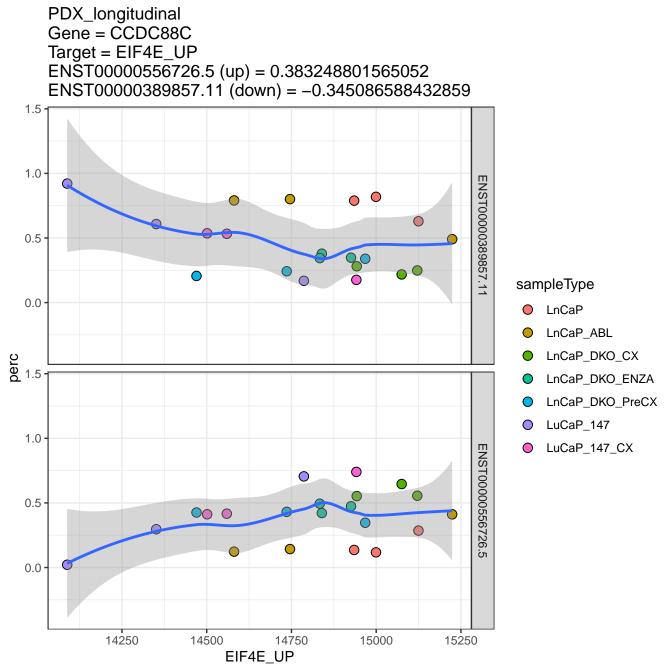


LTL\_longitudinal Gene = CCDC88C Target = EIF4E\_UP ENST00000556726.5 (up) = 0.90183673156294 ENST00000389857.11 (down) = -0.876603664969185 1.00 0.75 -ENST00000389857.11 0.50 0.25 sampleType 0.00 -LTL331\_Cx\_12w perc LTL331\_Cx\_8w LTL331\_Cx\_R 1.00 LTL331\_PreCx 0.75 ENST00000556726.5 0.50 0.25 0.00 12400 12800 13200 EIF4E\_UP

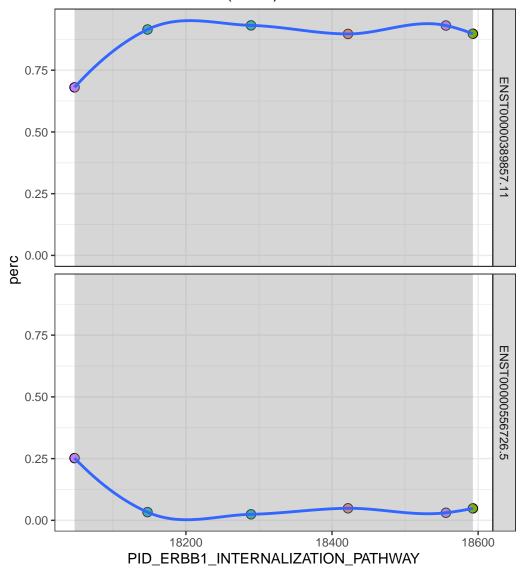


CellLine Gene = CCDC88C Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY ENST00000389857.11 (up) = 0.210626867132701ENST00000556726.5 (down) = -0.2658648822822741.2 000 ENST00000389857.11 0.8 0 sampleType 22RV1 0.4 DU145 LnCaP LnCaP\_ABL 0.0 LnCaP\_DB LnCaP\_DKO 1.2 LnCaP\_Nelson LnCaP\_P53 MDAPCA2B ENST00000556726.5 0.8 NCIH660 PC3 **VCAP** 0.4 0.0 17500 18000 18500

PID\_ERBB1\_INTERNALIZATION\_PATHWAY

perc

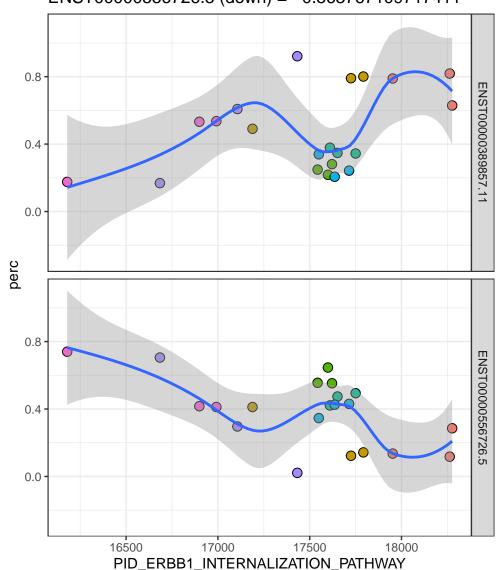
LTL\_longitudinal
Gene = CCDC88C
Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY
ENST00000389857.11 (up) = 0.619443083159535
ENST00000556726.5 (down) = -0.612561292165134



sampleType

LTL331\_Cx\_12w

LTL331\_Cx\_8w LTL331\_Cx\_R LTL331\_PreCx PDX\_longitudinal Gene = CCDC88C Target = PID\_ERBB1\_INTERNALIZATION\_PATHWAY ENST00000389857.11 (up) = 0.39512022675859 ENST00000556726.5 (down) = -0.563767109717411



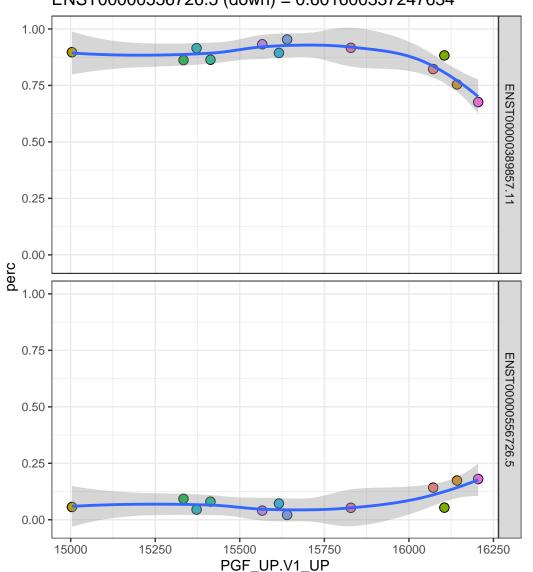
## sampleType

- LnCaP
- LnCaP\_ABL

LnCaP\_DKO\_CX

- LnCaP DKO ENZA
- LnCaP\_DKO\_PreCX
- LuCaP\_147
- LuCaP\_147\_CX

CellLine
Gene = CCDC88C
Target = PGF\_UP.V1\_UP
ENST00000389857.11 (up) = -0.600485749198079
ENST00000556726.5 (down) = 0.601600337247634



sampleType

22RV1 DU145

LnCaP

LnCaP\_ABL

LnCaP\_DB LnCaP\_DKO

NCIH660 PC3

**VCAP** 

LnCaP\_Nelson LnCaP\_P53 MDAPCA2B

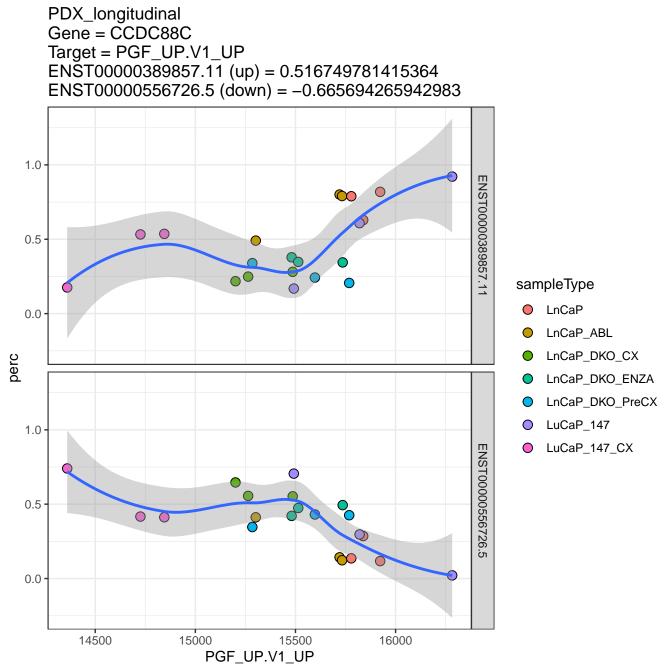
LTL\_longitudinal Gene = CCDC88C Target = PGF\_UP.V1\_UP ENST00000389857.11 (up) = 0.0959578355409284ENST00000556726.5 (down) = -0.1030502600792991.00 0.75 -ENST00000389857.11 0.50 0.25 sampleType 0.00 LTL331\_Cx\_12w perc LTL331\_Cx\_8w 1.00 LTL331\_Cx\_R LTL331\_PreCx 0.75 -ENST00000556726.5 0.50 -0.25 -0.00

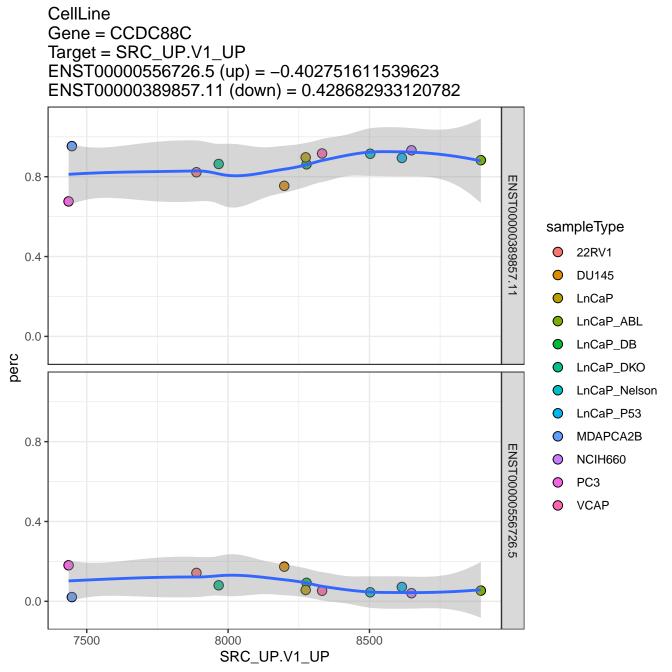
14800

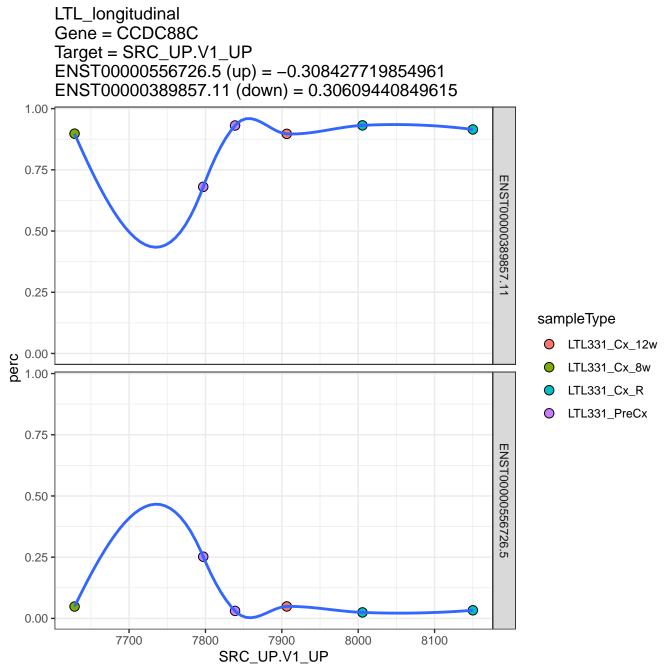
PGF\_UP.V1\_UP

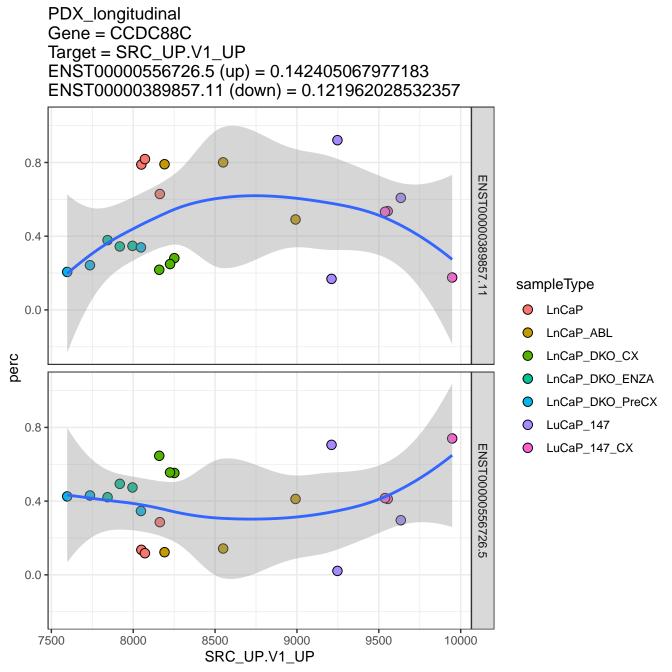
15000

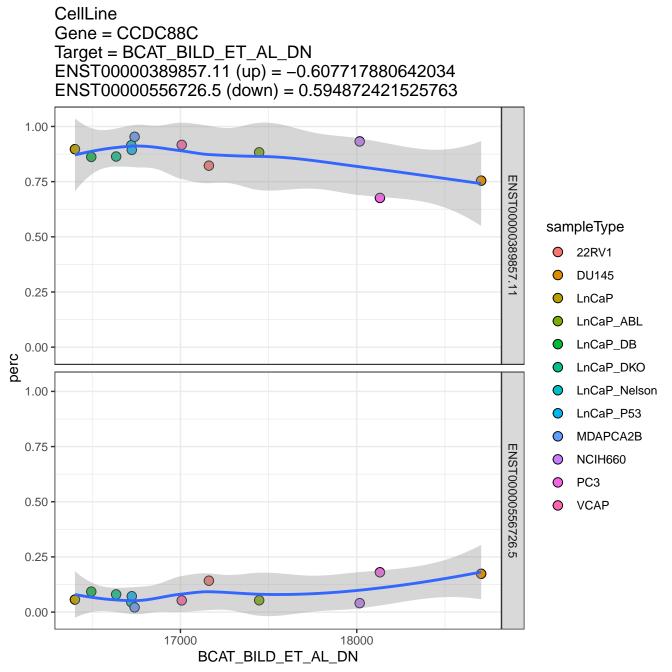
14600

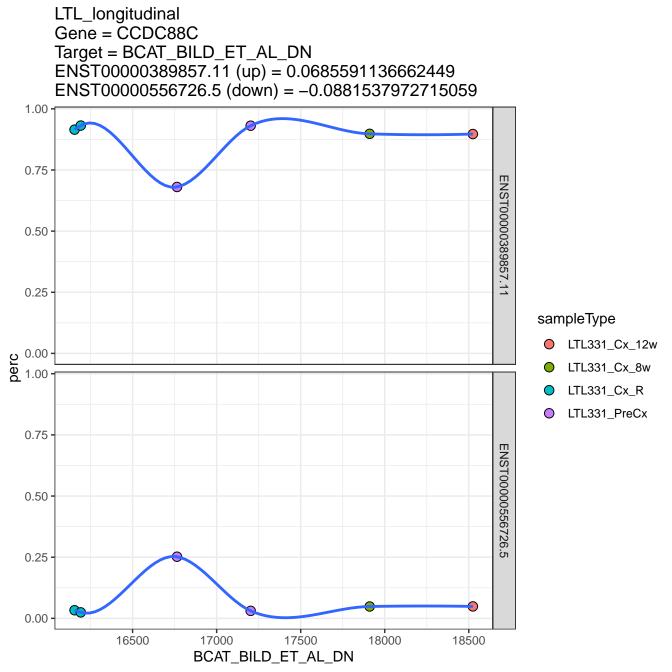












PDX\_longitudinal Gene = CCDC88C Target = BCAT\_BILD\_ET\_AL\_DN ENST00000389857.11 (up) = 0.79418277017508 ENST00000556726.5 (down) = -0.770510711009969 0.8 00 ENST00000389857.11 0 0.4 sampleType LnCaP 0.0 LnCaP\_ABL LnCaP\_DKO\_CX perc LnCaP\_DKO\_ENZA LnCaP\_DKO\_PreCX LuCaP\_147 8.0 LuCaP\_147\_CX ENST00000556726.5 0.4 0 00 0.0

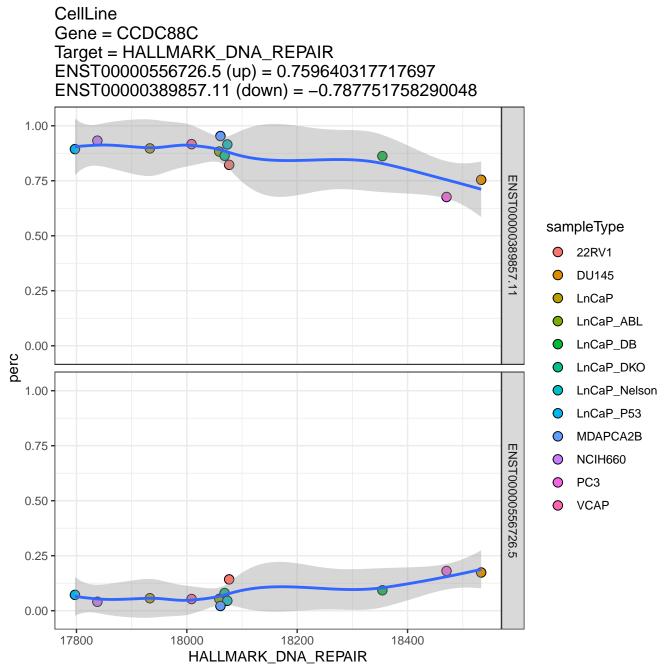
17000

15800

16200

16600

BCAT\_BILD\_ET\_AL\_DN



LTL\_longitudinal Gene = CCDC88C Target = HALLMARK\_DNA\_REPAIR ENST00000556726.5 (up) = 0.449283706772484 ENST00000389857.11 (down) = -0.426120171660181 1.00 0.75 -ENST00000389857.11 0.50 0.25 sampleType 0.00 -LTL331\_Cx\_12w LTL331\_Cx\_8w 1.00 -LTL331\_Cx\_R LTL331\_PreCx 0.75 -ENST00000556726.5 0.50 0.25 0.00 16000 16500 17000 HALLMARK\_DNA\_REPAIR

