CellLine Gene = NOTCH2NLA Target = SRC_UP.V1_UP ENST00000687833.1 (up) = 0.106421324286895 ENST00000579793.6 (down) = 0.361950039571583 0.75 ENST00000579793.6 0.50 sampleType 22RV1 0 0 0.25 **DU145** LnCaP LnCaP_ABL 0.00 LnCaP_DB LnCaP_DKO LnCaP_Nelson LnCaP_P53 0.75 -MDAPCA2B ENST00000687833.1 NCIH660 0.50 -PC3 **VCAP** 0.25 0 0.00

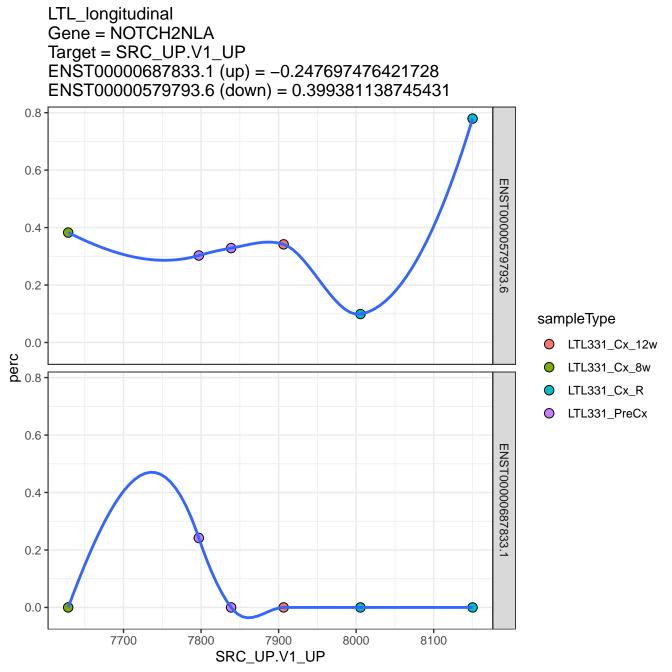
8500

perc

7500

8000

SRC_UP.V1_UP



PDX_longitudinal Gene = NOTCH2NLA Target = SRC_UP.V1_UP ENST00000687833.1 (up) = 0.56665075170492ENST00000579793.6 (down) = -0.4542034556800311.00 -0.75 ENST00000579793.6 0.50 0.25 sampleType LnCaP 0.00 LnCaP_ABL LnCaP_DKO_CX 2 00.1

0

9000

SRC_UP.V1_UP

0.75

0.50

0.25

0.00

7500

8000

8500

9500

00



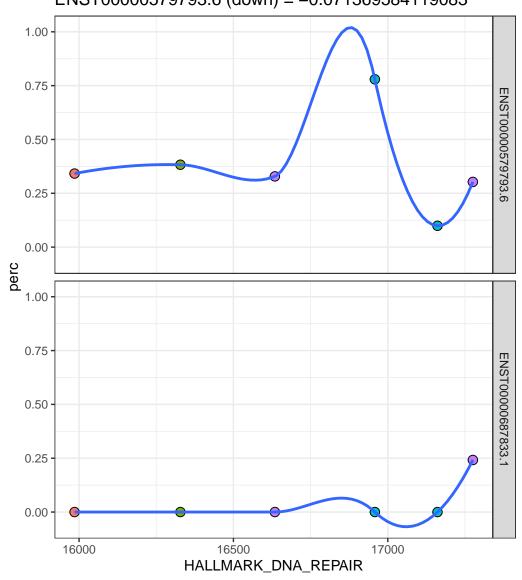
LnCaP_DKO_ENZA LnCaP_DKO_PreCX

LuCaP_147

LuCaP_147_CX

CellLine Gene = NOTCH2NLA Target = HALLMARK_DNA_REPAIR ENST00000687833.1 (up) = 0.373986987723783 ENST00000579793.6 (down) = -0.248102741093911 0.8 ENST00000579793.6 sampleType 0.4 22RV1 **DU145** LnCaP 0.0 LnCaP_ABL LnCaP_DB perc LnCaP_DKO LnCaP_Nelson LnCaP_P53 MDAPCA2B 8.0 ENST00000687833.1 NCIH660 PC3 **VCAP** 0.4 0.0 17800 18000 18200 18400 HALLMARK_DNA_REPAIR

LTL_longitudinal
Gene = NOTCH2NLA
Target = HALLMARK_DNA_REPAIR
ENST00000687833.1 (up) = 0.538460449984833
ENST00000579793.6 (down) = -0.071369584119083

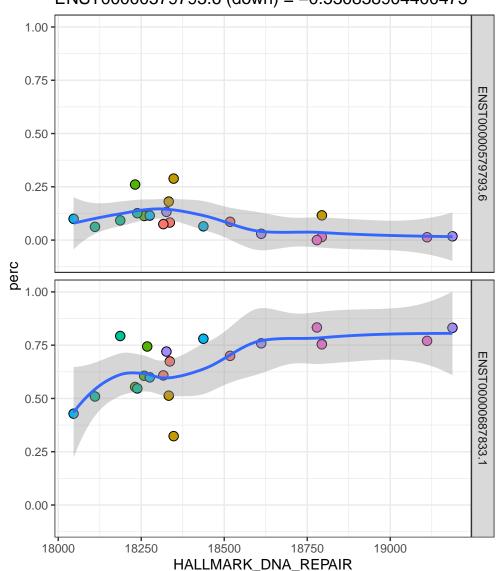


sampleType

LTL331_Cx_12w

LTL331_Cx_8w

LTL331_Cx_R LTL331_PreCx PDX_longitudinal
Gene = NOTCH2NLA
Target = HALLMARK_DNA_REPAIR
ENST00000687833.1 (up) = 0.630231142822629
ENST00000579793.6 (down) = -0.530838904400475



sampleType

- LnCaP
- LnCaP_ABL
- LnCaP_DKO_ENZA
- LnCaP_DKO_PreCX

LnCaP_DKO_CX

- LuCaP_147
- LuCaP_147_CX