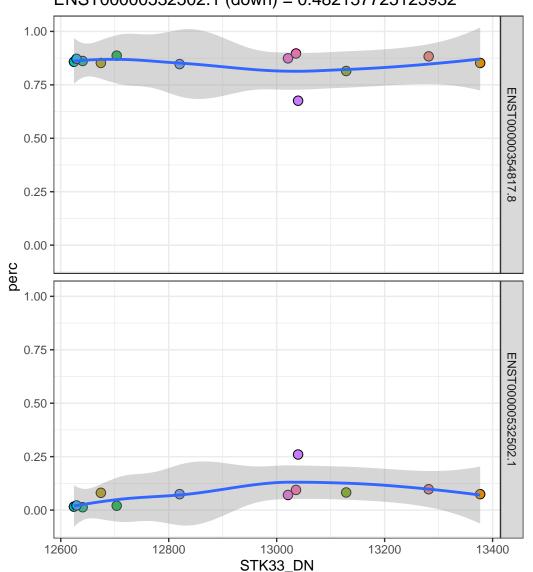
CellLine
Gene = FAR1
Target = STK33\_DN
ENST00000354817.8 (up) = -0.160407187321735
ENST00000532502.1 (down) = 0.482157725123932



sampleType

22RV1 DU145

LnCaP

LnCaP\_ABL

LnCaP\_DB

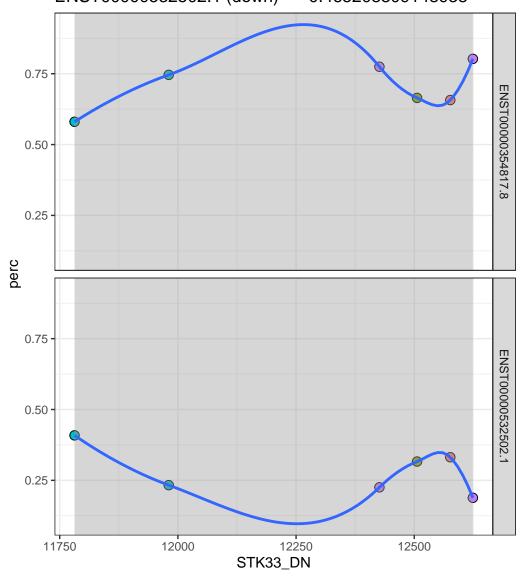
LnCaP\_DKO

NCIH660 PC3

**VCAP** 

LnCaP\_Nelson LnCaP\_P53 MDAPCA2B

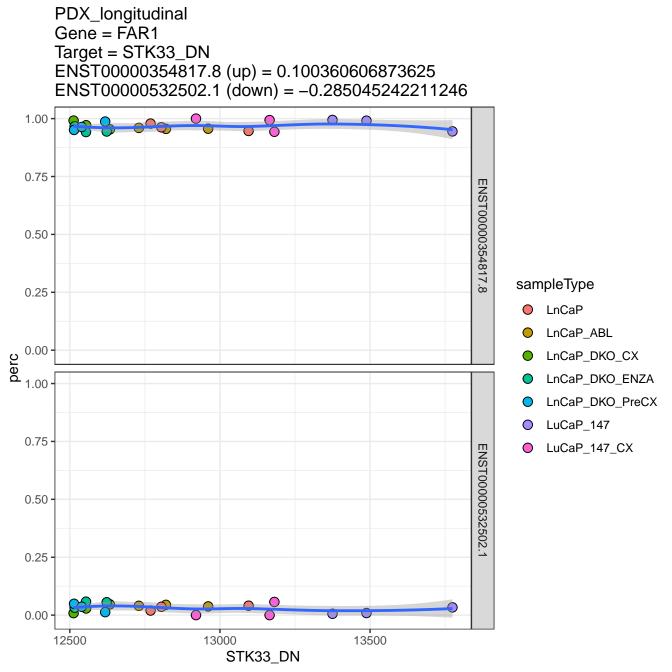
LTL\_longitudinal
Gene = FAR1
Target = STK33\_DN
ENST00000354817.8 (up) = 0.479017291459131
ENST00000532502.1 (down) = -0.465208309148938

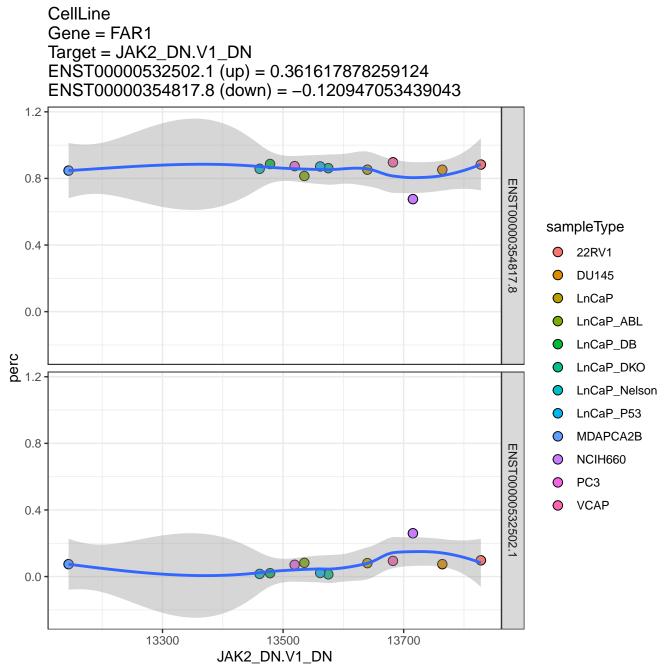


sampleType

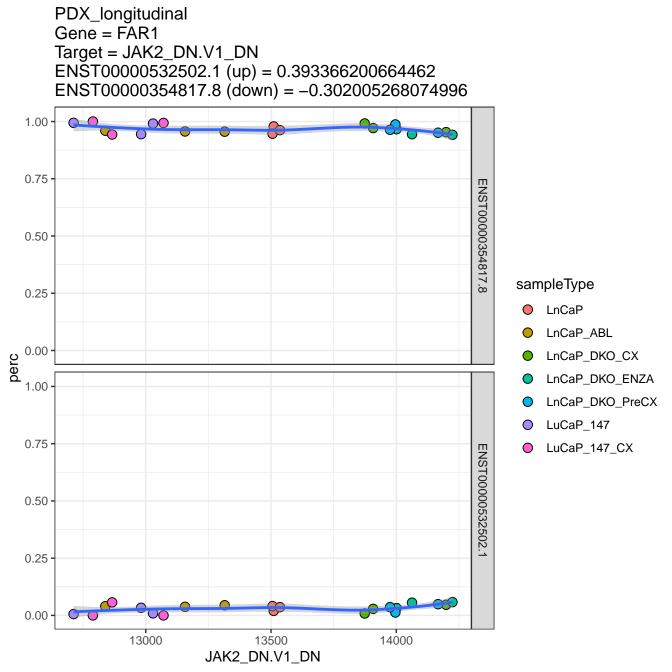
LTL331\_Cx\_12w

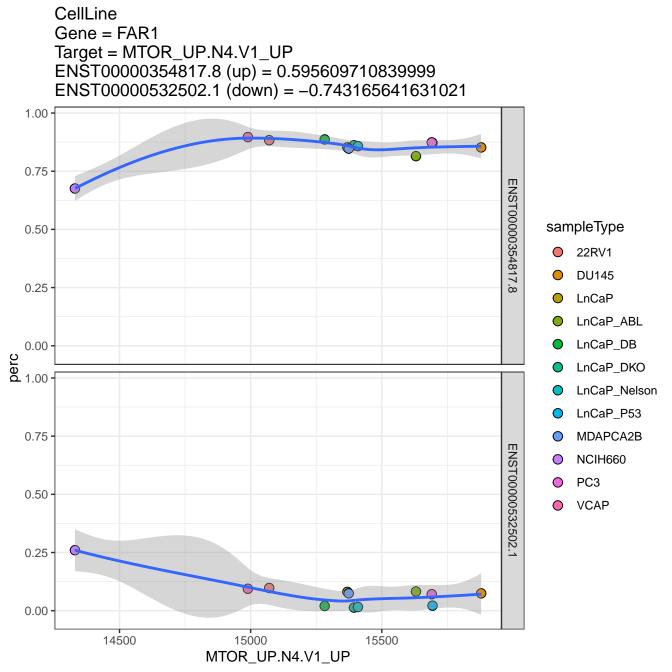
LTL331\_Cx\_8w LTL331\_Cx\_R LTL331\_PreCx



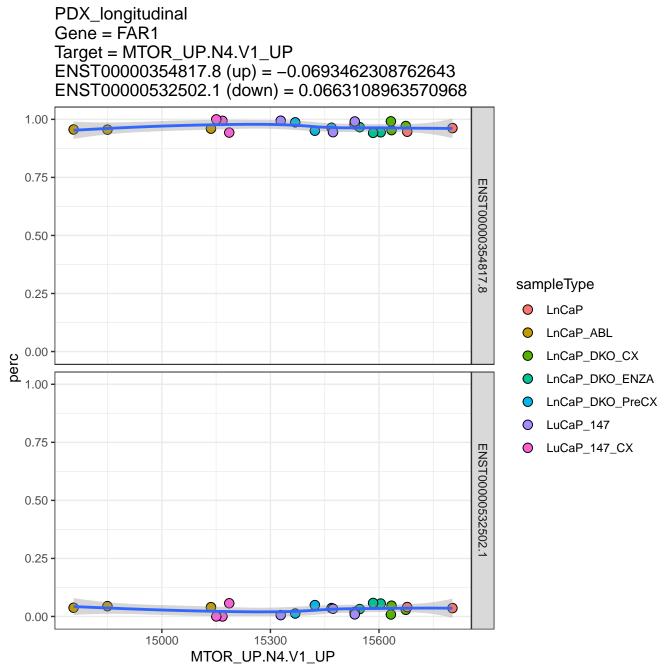


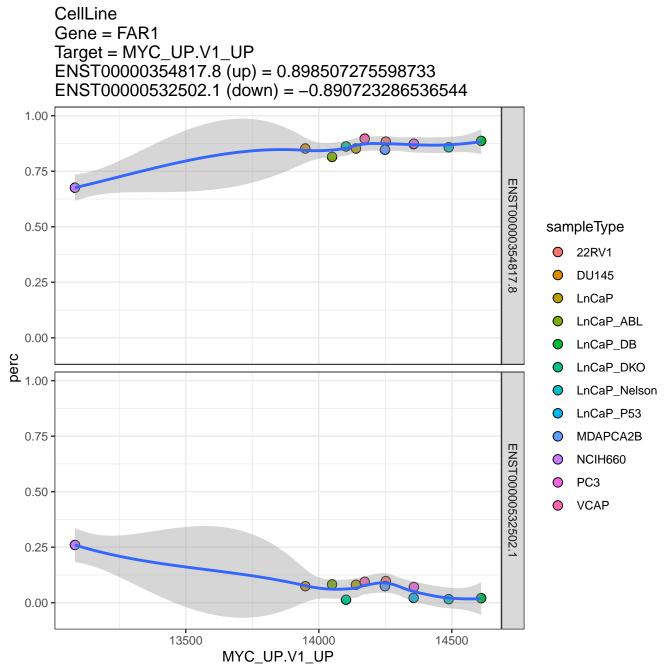
LTL\_longitudinal Gene = FAR1 Target = JAK2\_DN.V1\_DN ENST00000532502.1 (up) = 0.50264035361948 ENST00000354817.8 (down) = -0.564094035247193 0.8 ENST00000354817.8 0.6 0.4 sampleType 0.2 LTL331\_Cx\_12w perc LTL331\_Cx\_8w LTL331\_Cx\_R 0.8 LTL331\_PreCx ENST00000532502.1 0.6 0.4 0.2 13750 14000 14250 14500 JAK2\_DN.V1\_DN

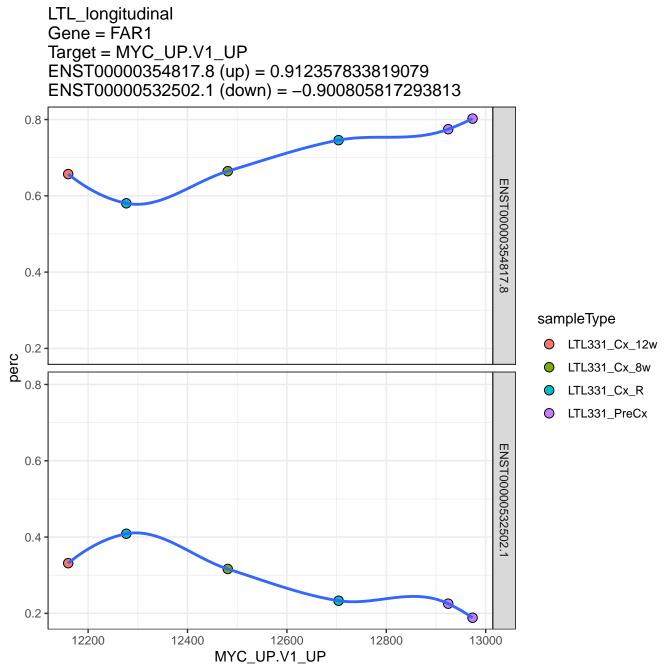


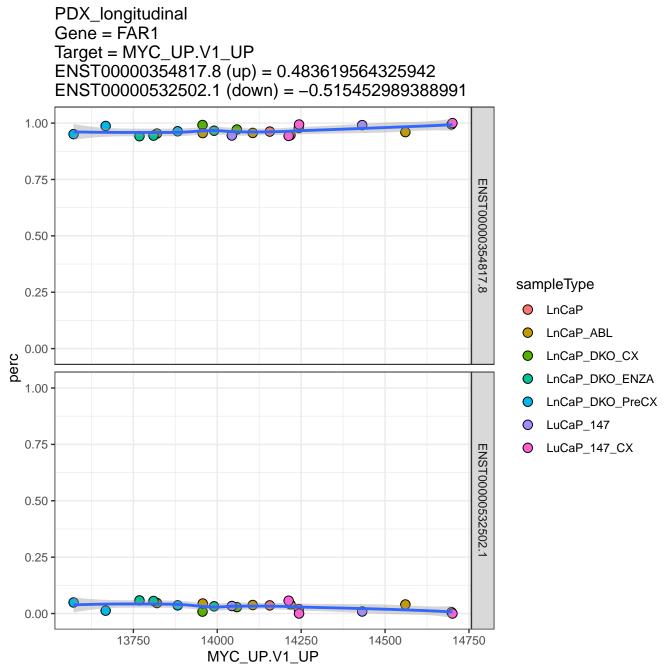


LTL\_longitudinal Gene = FAR1 Target = MTOR\_UP.N4.V1\_UP ENST00000354817.8 (up) = 0.803792925119531 ENST00000532502.1 (down) = -0.775338133916943 8.0 ENST00000354817.8 0.6 0.4 sampleType LTL331\_Cx\_12w 0.2 LTL331\_Cx\_8w 0.8 LTL331\_Cx\_R LTL331\_PreCx ENST00000532502.1 0.6 0.4 0.2 12750 13000 13250 13500 13750 MTOR\_UP.N4.V1\_UP



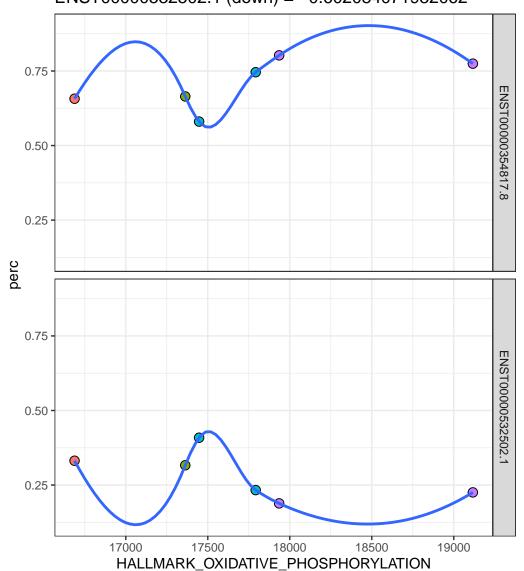






CellLine Gene = FAR1 Target = HALLMARK\_OXIDATIVE\_PHOSPHORYLATION ENST00000354817.8 (up) = 0.760396270591945ENST00000532502.1 (down) = -0.9398695410066761.00 0.75 ENST00000354817.8 sampleType 0.50 22RV1 **DU145** 0.25 LnCaP LnCaP\_ABL 0.00 -LnCaP\_DB perc LnCaP DKO 1.00 LnCaP\_Nelson LnCaP P53 MDAPCA2B 0.75 -ENST00000532502.1 NCIH660 PC3 0.50 **VCAP** 0.25 0.00 19000 19500 18500 20000 HALLMARK\_OXIDATIVE\_PHOSPHORYLATION

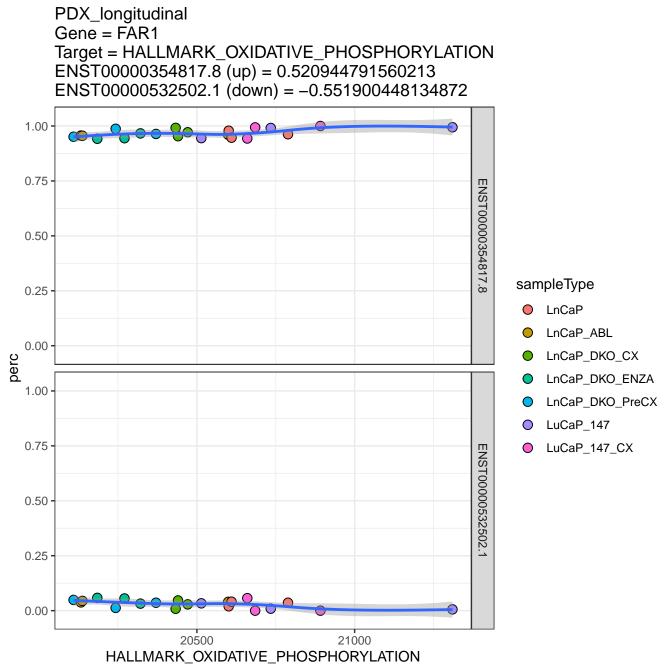
LTL\_longitudinal
Gene = FAR1
Target = HALLMARK\_OXIDATIVE\_PHOSPHORYLATION
ENST00000354817.8 (up) = 0.643557624261931
ENST00000532502.1 (down) = -0.602084071932062



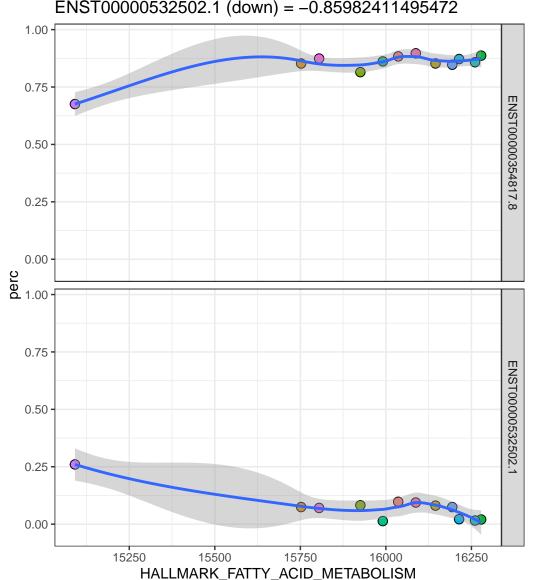
sampleType

- LTL331\_Cx\_12w LTL331\_Cx\_8w
- LTL331\_Cx\_R

  - LTL331\_PreCx



CellLine
Gene = FAR1
Target = HALLMARK\_FATTY\_ACID\_METABOLISM
ENST00000354817.8 (up) = 0.840563879459988
ENST00000532502.1 (down) = -0.85982411495472



sampleType

22RV1 DU145

LnCaP

LnCaP\_ABL

LnCaP\_DB

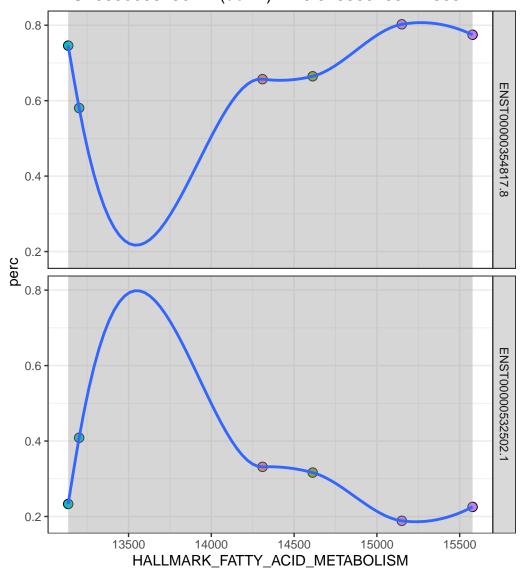
LnCaP\_DKO
LnCaP\_Nelson
LnCaP P53

MDAPCA2B

NCIH660 PC3

**VCAP** 

LTL\_longitudinal
Gene = FAR1
Target = HALLMARK\_FATTY\_ACID\_METABOLISM
ENST00000354817.8 (up) = 0.588591011949118
ENST00000532502.1 (down) = -0.540860209422505

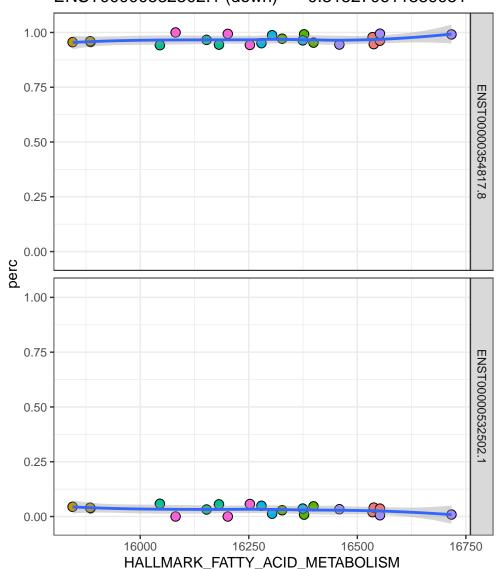


sampleType

LTL331\_Cx\_12w

LTL331\_Cx\_8w

LTL331\_Cx\_R LTL331\_PreCx PDX\_longitudinal
Gene = FAR1
Target = HALLMARK\_FATTY\_ACID\_METABOLISM
ENST00000354817.8 (up) = 0.251556227028064
ENST00000532502.1 (down) = -0.315270611389951



sampleType

• LnCaP

LnCaP

LnCaP\_ABL

LnCaP\_DKO\_ENZA

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