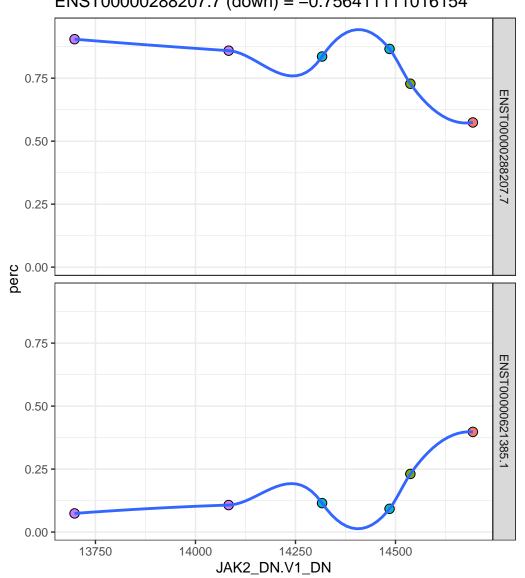
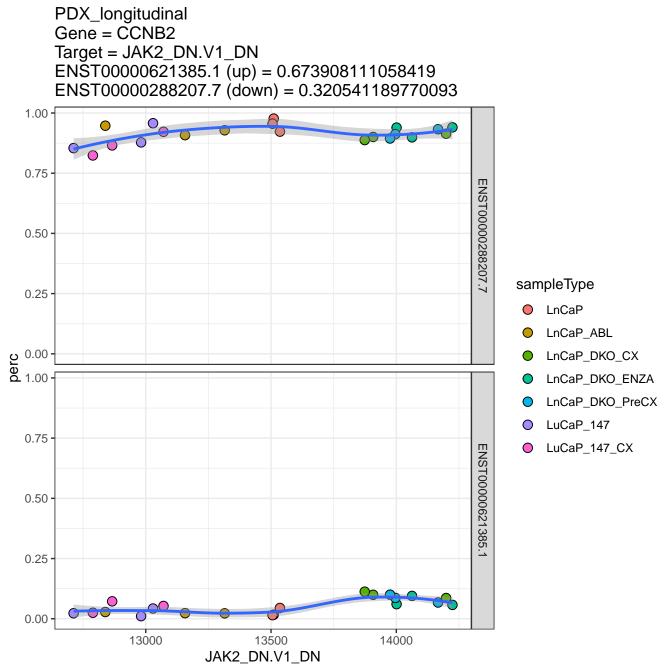


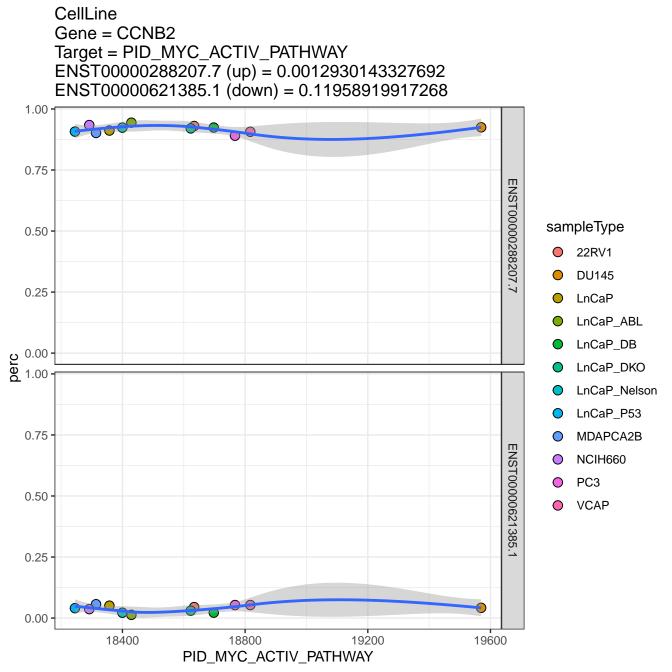
LTL_longitudinal
Gene = CCNB2
Target = JAK2_DN.V1_DN
ENST00000621385.1 (up) = 0.709420610292078
ENST00000288207.7 (down) = -0.756411111016154



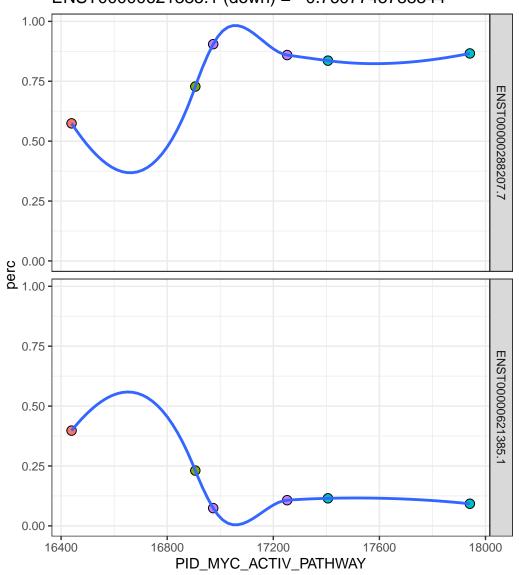
sampleType

LTL331_Cx_12w





LTL_longitudinal
Gene = CCNB2
Target = PID_MYC_ACTIV_PATHWAY
ENST00000288207.7 (up) = 0.722715601857011
ENST00000621385.1 (down) = -0.7607745788344

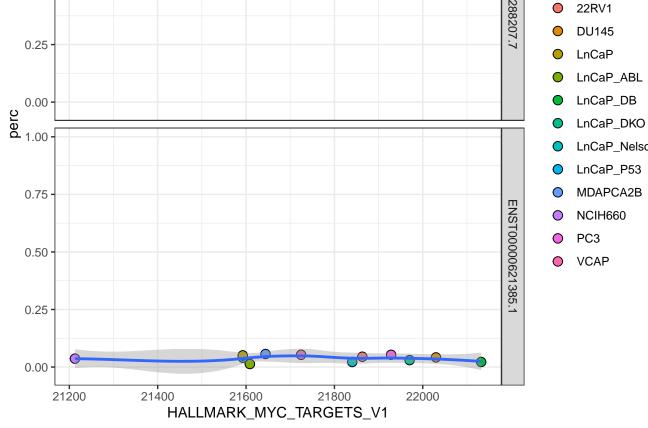


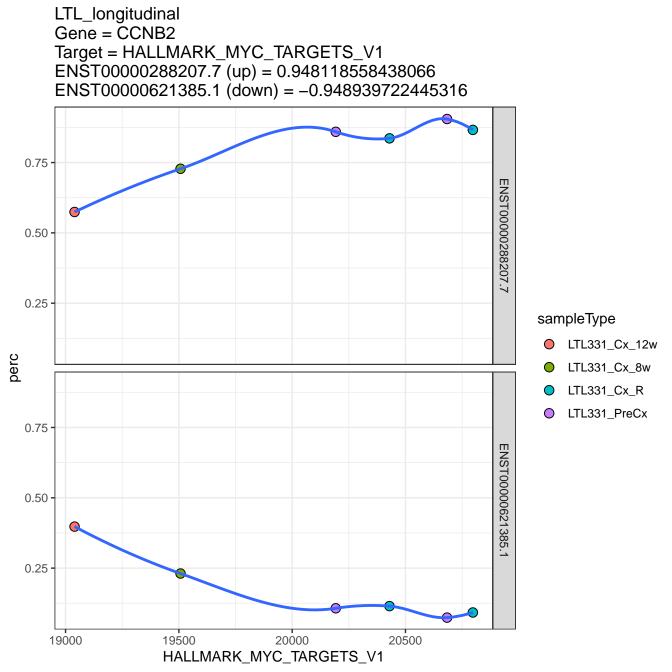
sampleType

LTL331_Cx_12w

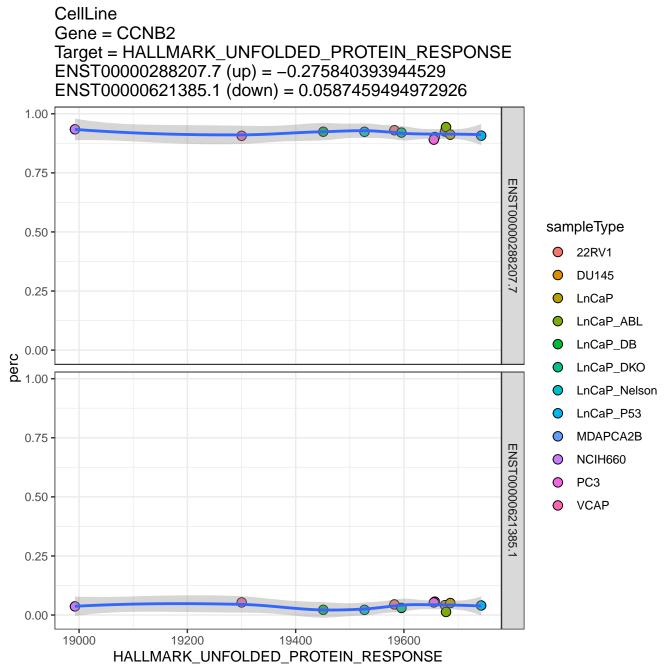
PDX_longitudinal Gene = CCNB2 Target = PID_MYC_ACTIV_PATHWAY ENST00000288207.7 (up) = 0.501753265060761 ENST00000621385.1 (down) = 0.0117146980815145 1.00 0.75 ENST00000288207.7 0.50 sampleType 0.25 LnCaP LnCaP_ABL 0.00 LnCaP_DKO_CX LnCaP_DKO_ENZA 1.00 LnCaP_DKO_PreCX LuCaP_147 0.75 -LuCaP_147_CX ENST00000621385.1 0.50 0.25 0.00 -18200 18400 18600 PID_MYC_ACTIV_PATHWAY

CellLine Gene = CCNB2 Target = HALLMARK_MYC_TARGETS_V1 ENST00000288207.7 (up) = -0.143429271069548ENST00000621385.1 (down) = -0.1325887753337521.00 0.75 -ENST00000288207.7 sampleType 0.50 22RV1 **DU145** 0.25 LnCaP LnCaP_ABL LnCaP_DB 0.00 LnCaP_DKO 1.00 -LnCaP_Nelson LnCaP_P53 MDAPCA2B 0.75 -NCIH660 PC3 0.50 -

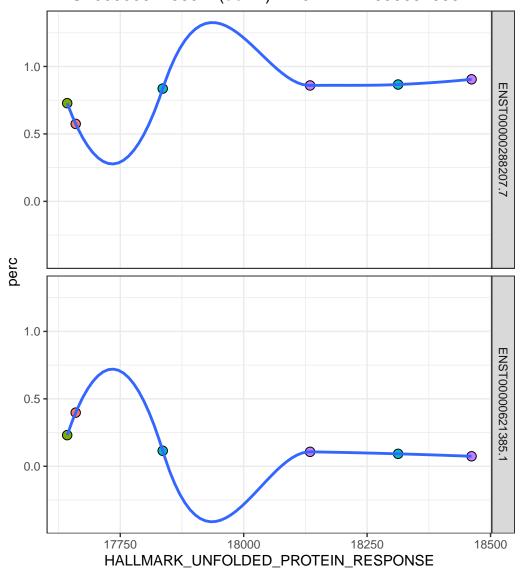




PDX_longitudinal Gene = CCNB2 Target = HALLMARK_MYC_TARGETS_V1 ENST00000288207.7 (up) = 0.264884564349107ENST00000621385.1 (down) = 0.386327720460073 1.00 0 0.75 ENST00000288207.7 0.50 sampleType 0.25 -LnCaP LnCaP_ABL 0.00 o LnCaP_DKO_CX LnCaP_DKO_ENZA LnCaP_DKO_PreCX LuCaP_147 0.75 -LuCaP_147_CX ENST00000621385.1 0.50 -0.25 0.00 21800 21900 22000 22100 HALLMARK_MYC_TARGETS_V1



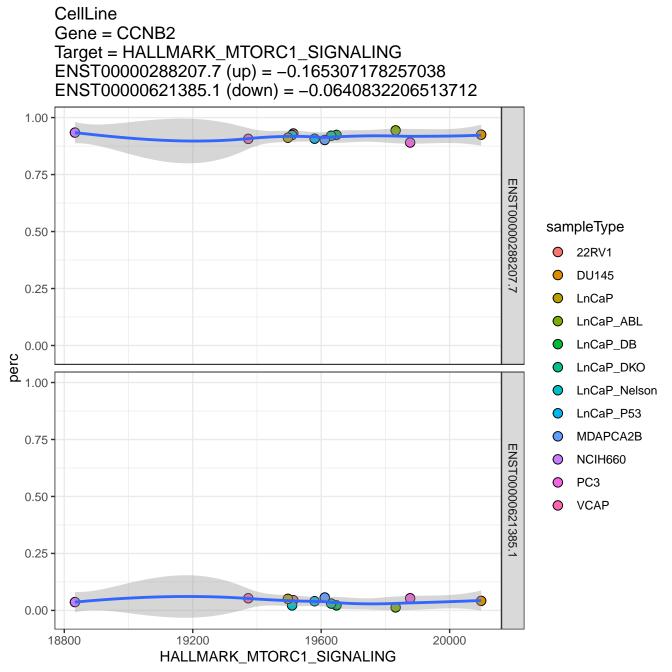
LTL_longitudinal
Gene = CCNB2
Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE
ENST00000288207.7 (up) = 0.814402275732924
ENST00000621385.1 (down) = -0.774741698682888



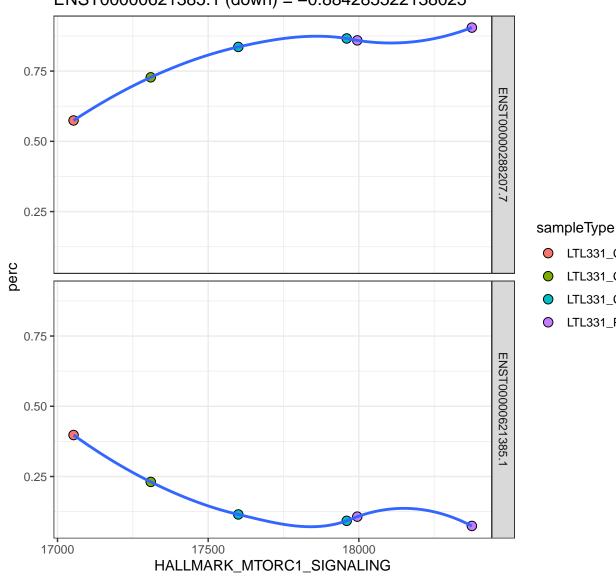
sampleType

LTL331_Cx_12w

PDX_longitudinal Gene = CCNB2 Target = HALLMARK_UNFOLDED_PROTEIN_RESPONSE ENST00000288207.7 (up) = 0.0103526855012228ENST00000621385.1 (down) = 0.329967901668577 1.00 0.75 -ENST00000288207.7 0.50 sampleType 0.25 LnCaP LnCaP_ABL 0.00 LnCaP_DKO_CX 00.1 berc LnCaP_DKO_ENZA LnCaP_DKO_PreCX LuCaP_147 0.75 -LuCaP_147_CX ENST00000621385.1 0.50 -0.25 0.00 19200 19400 19600 19800 HALLMARK_UNFOLDED_PROTEIN_RESPONSE

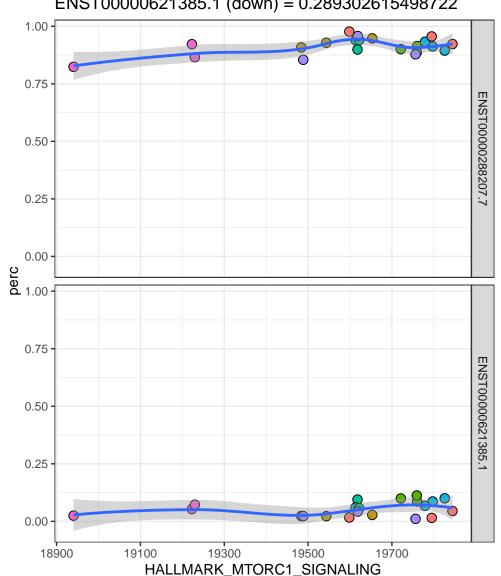


LTL_longitudinal Gene = CCNB2 Target = HALLMARK_MTORC1_SIGNALING ENST00000288207.7 (up) = 0.918444335476302ENST00000621385.1 (down) = -0.884285522138025



LTL331_Cx_12w

PDX_longitudinal Gene = CCNB2 Target = HALLMARK_MTORC1_SIGNALING ENST00000288207.7 (up) = 0.47774790423879 ENST00000621385.1 (down) = 0.289302615498722



sampleType

LnCaP

LnCaP_ABL

LuCaP_147

LuCaP_147_CX

LnCaP_DKO_CX LnCaP_DKO_ENZA LnCaP_DKO_PreCX