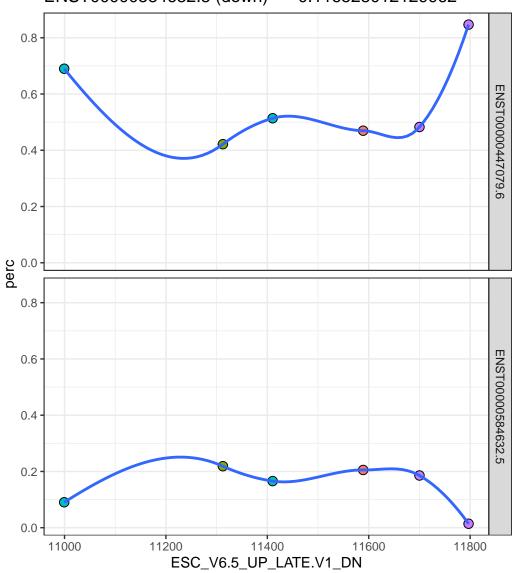


LTL_longitudinal
Gene = CDK12
Target = ESC_V6.5_UP_LATE.V1_DN
ENST00000447079.6 (up) = 0.120697366503852
ENST00000584632.5 (down) = -0.116528012129962



LTL331_Cx_12w

LTL331_Cx_8w LTL331_Cx_R

LTL331_PreCx

PDX_longitudinal Gene = CDK12 Target = ESC_V6.5_UP_LATE.V1_DN ENST00000447079.6 (up) = 0.0909085400440463ENST00000584632.5 (down) = 0.239700179469419 0.9 ENST00000447079.6 0.6 sampleType 0.3 LnCaP LnCaP_ABL 0.0 LnCaP_DKO_CX LnCaP_DKO_ENZA LnCaP_DKO_PreCX 0.9 LuCaP_147 LuCaP_147_CX ENST00000584632.5 0.6

13000

13500

0.3

0.0

12000

12500

ESC_V6.5_UP_LATE.V1_DN

CellLine Gene = CDK12 Target = EIF4E_UP ENST00000447079.6 (up) = -0.406858070705487ENST00000584632.5 (down) = 0.0219531615748838 0.6 0 ENST00000447079.6 0 0 0.4 sampleType 22RV1 **DU145** 0.2 LnCaP LnCaP_ABL LnCaP_DB 0.0 perc LnCaP_DKO LnCaP_Nelson LnCaP_P53 0.6 MDAPCA2B ENST00000584632.5 NCIH660 PC3 0.4 **VCAP** 0.2

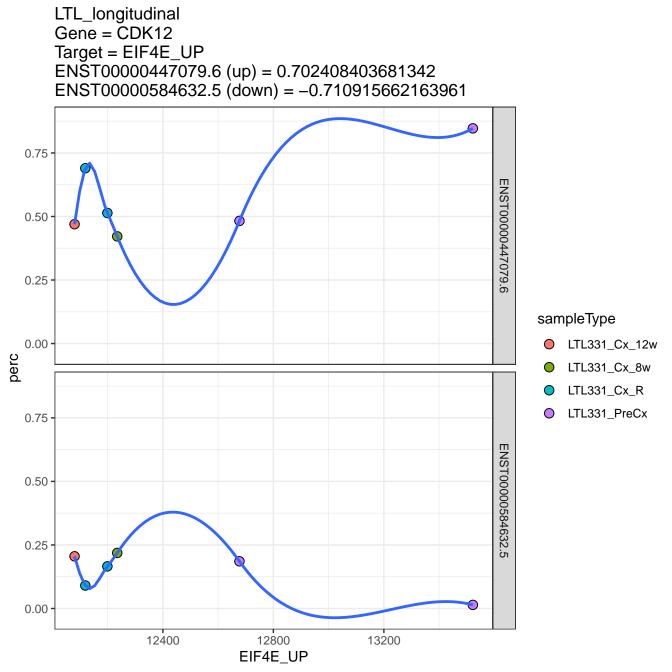
14000

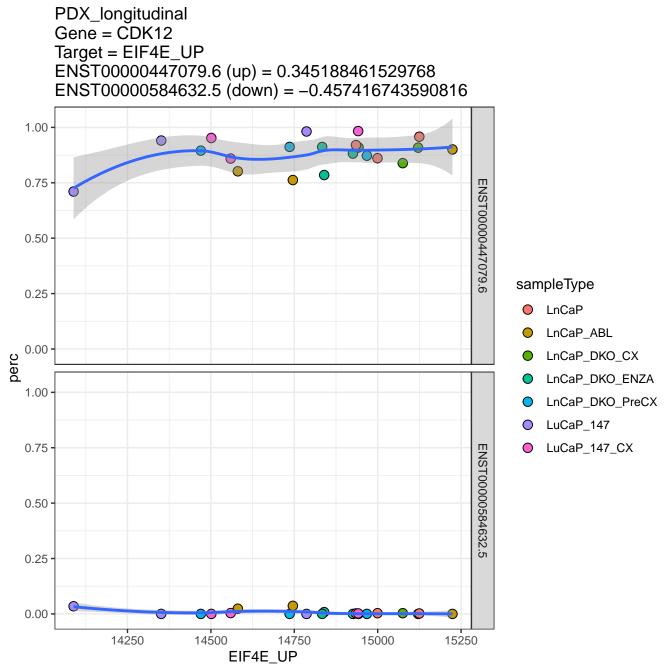
EIF4E_UP

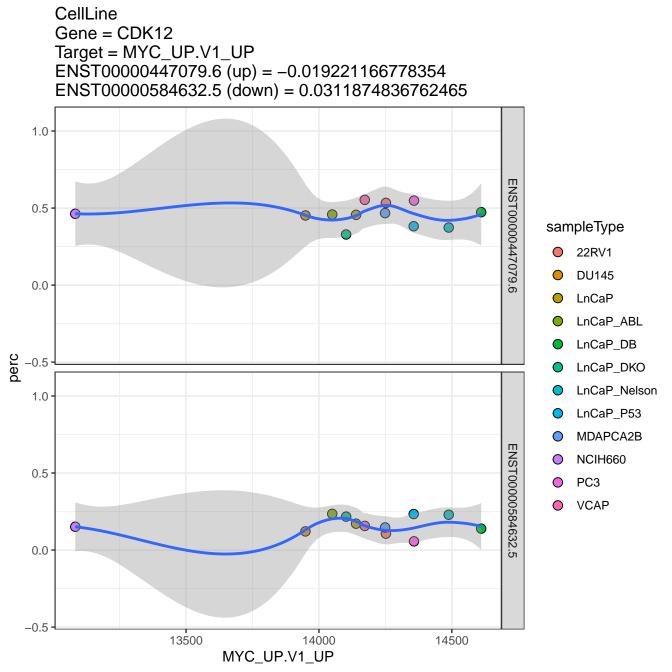
14400

0.0

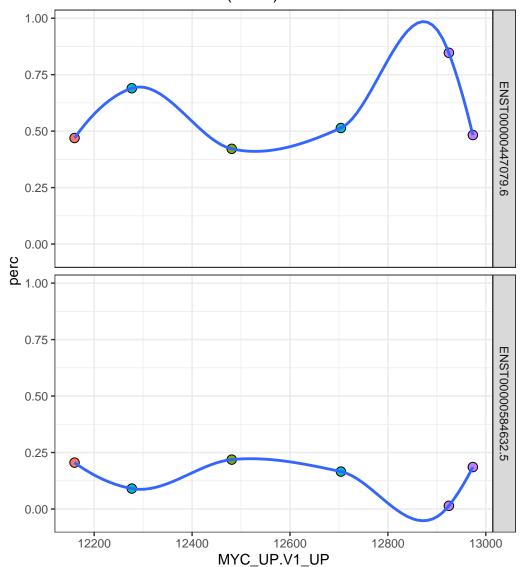
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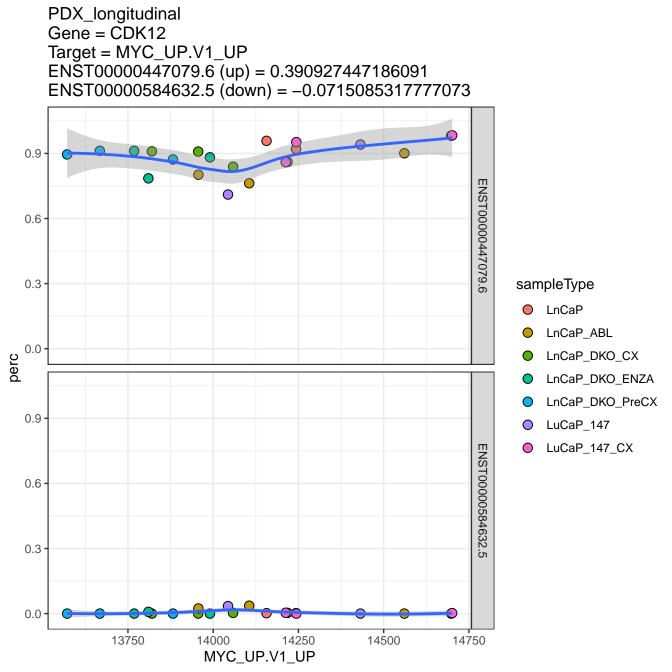


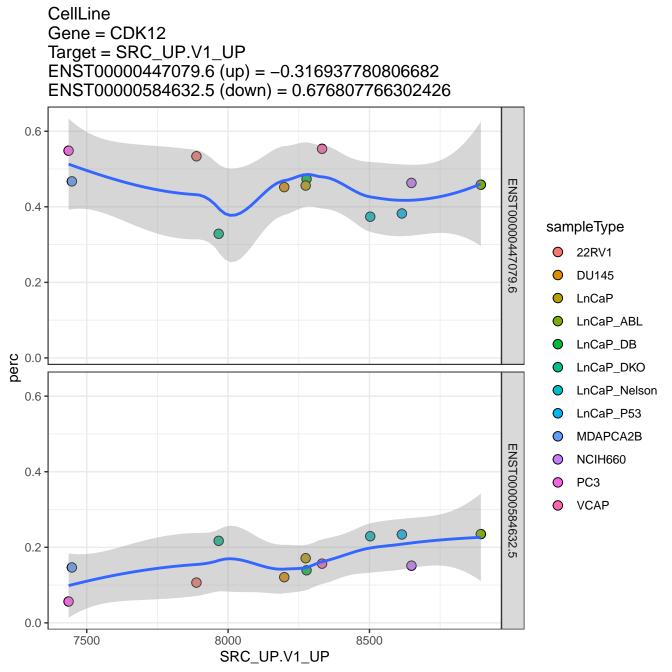
LTL_longitudinal
Gene = CDK12
Target = MYC_UP.V1_UP
ENST00000447079.6 (up) = 0.270613124464655
ENST00000584632.5 (down) = -0.320809129900247

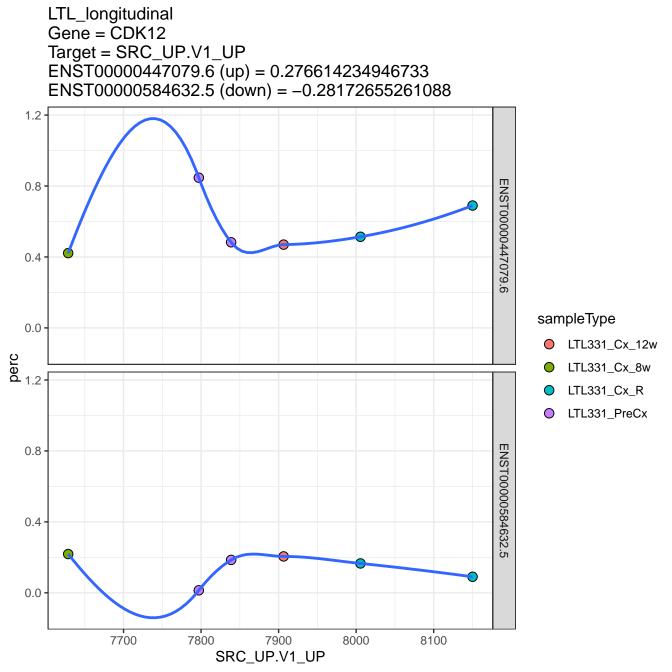


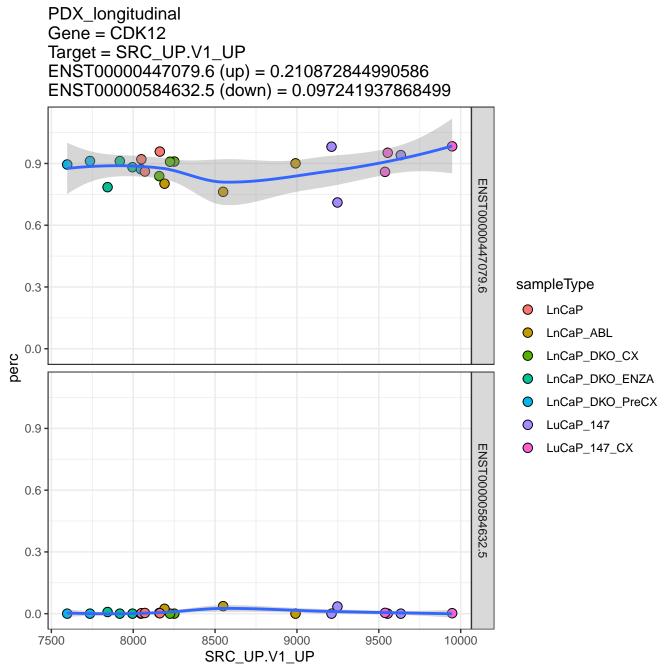
LTL331_Cx_12w

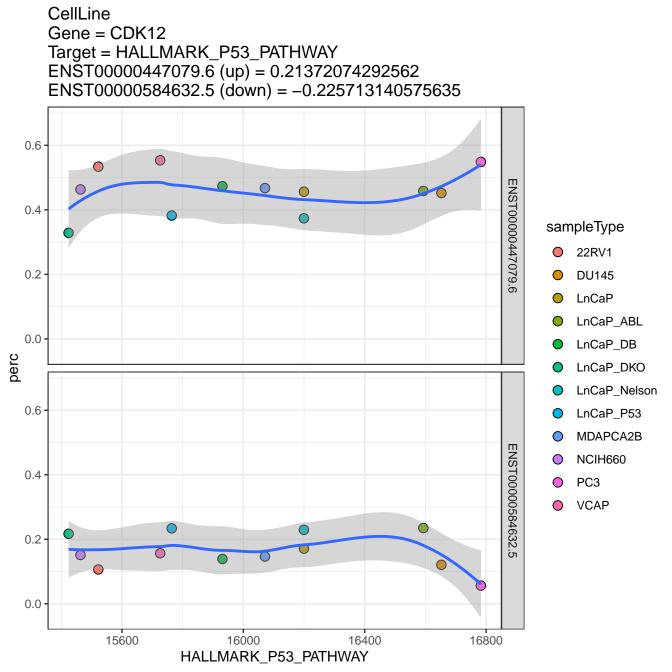
LTL331_Cx_8w LTL331_Cx_R LTL331_PreCx



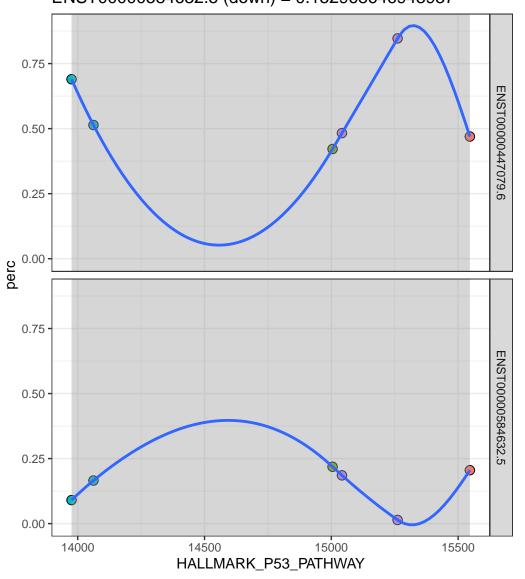






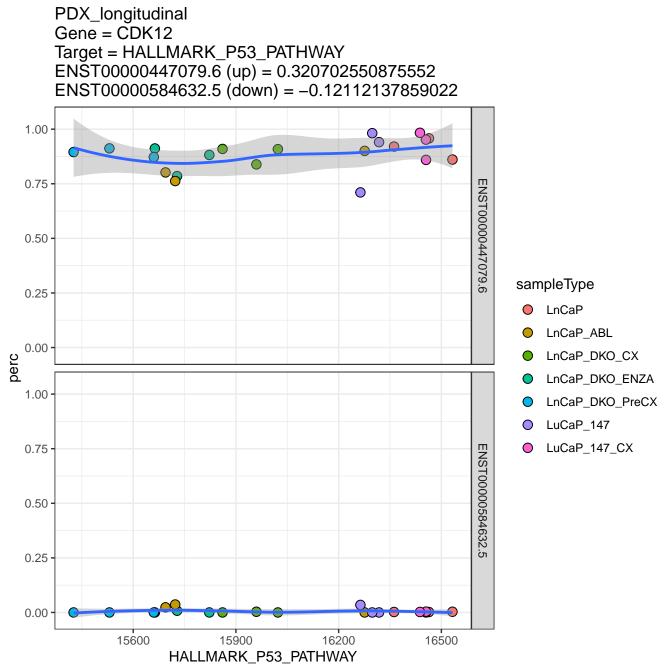


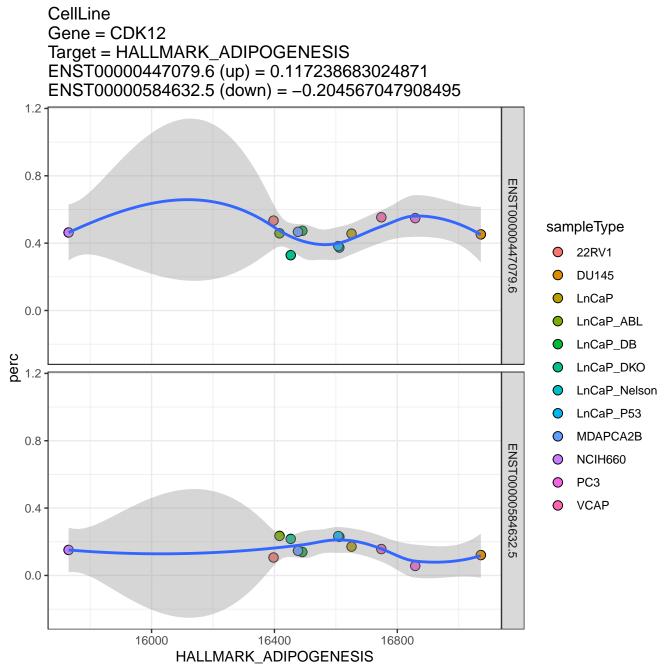
LTL_longitudinal
Gene = CDK12
Target = HALLMARK_P53_PATHWAY
ENST00000447079.6 (up) = -0.106271765526606
ENST00000584632.5 (down) = 0.152968646943937



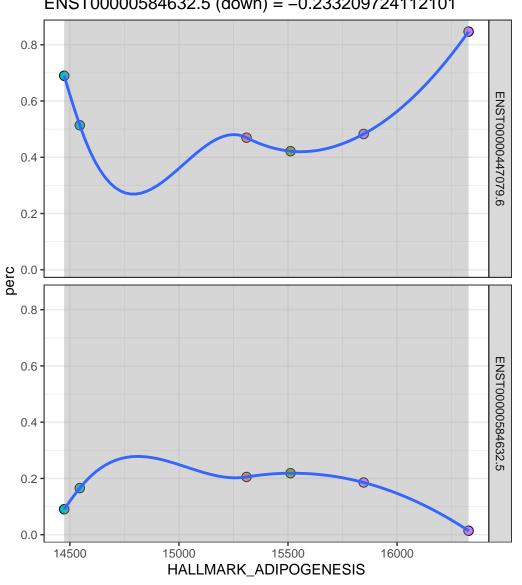
LTL331_Cx_12w

LTL331_Cx_8w LTL331_Cx_R LTL331_PreCx





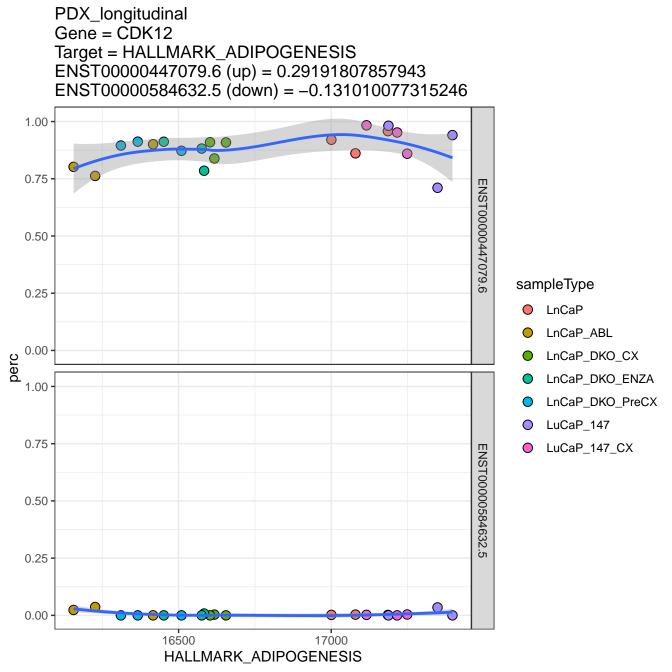
LTL_longitudinal
Gene = CDK12
Target = HALLMARK_ADIPOGENESIS
ENST00000447079.6 (up) = 0.248027560133093
ENST00000584632.5 (down) = -0.233209724112101

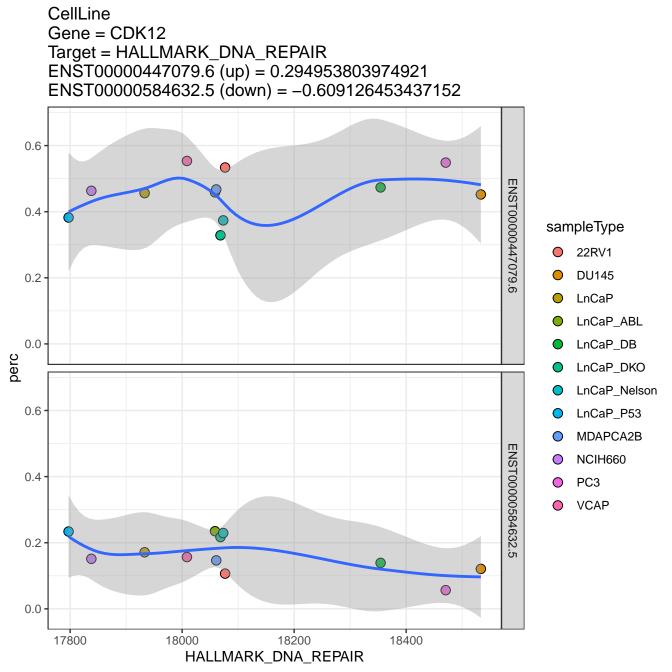


LTL331_Cx_12w

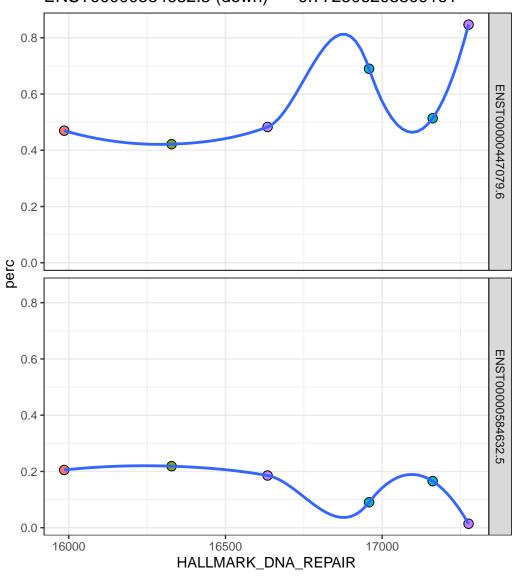
LTL331_Cx_8w LTL331_Cx_R

LTL331_PreCx





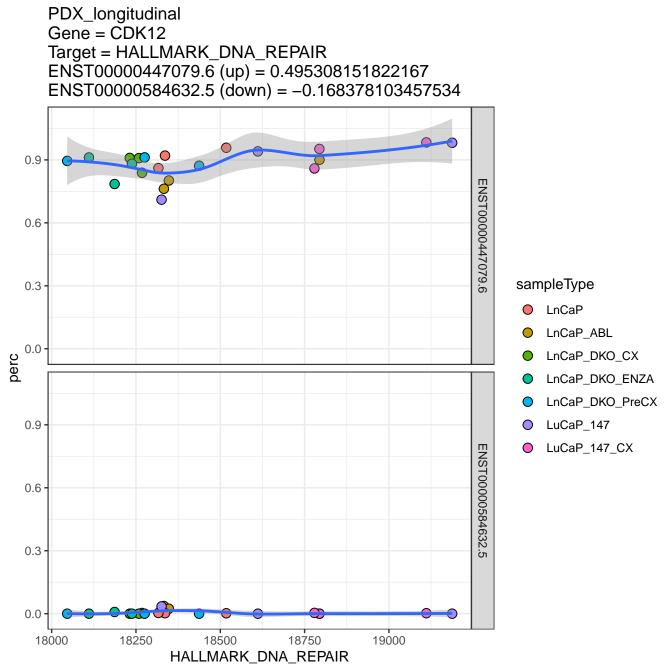
LTL_longitudinal
Gene = CDK12
Target = HALLMARK_DNA_REPAIR
ENST00000447079.6 (up) = 0.722950850813561
ENST00000584632.5 (down) = -0.772506203309161



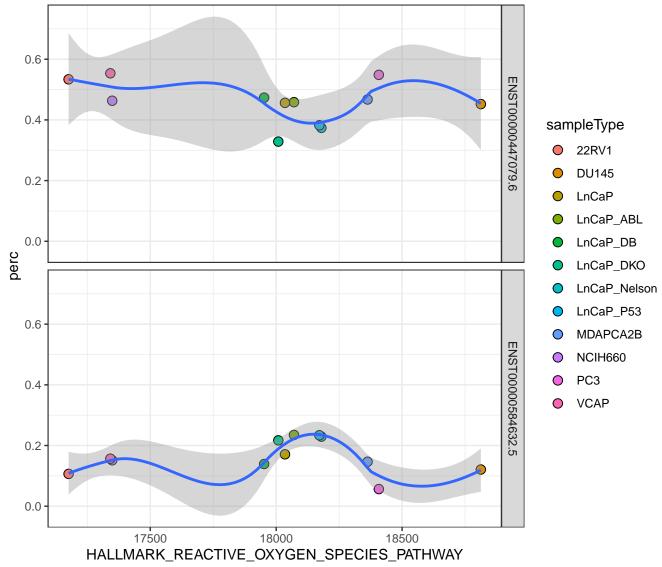
LTL331_Cx_12w

LTL331_Cx_8w LTL331_Cx_R

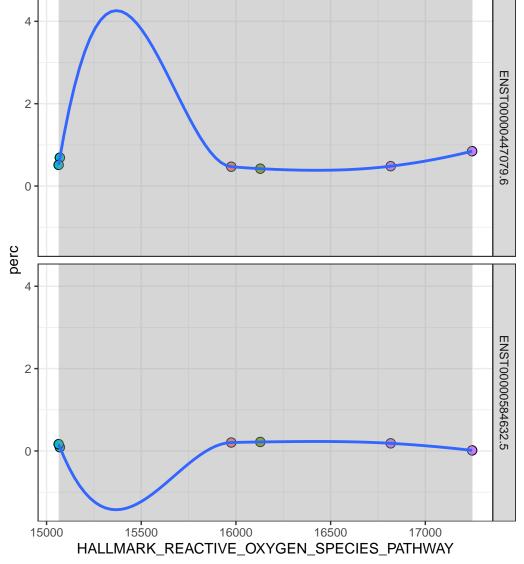
LTL331_PreCx



CellLine
Gene = CDK12
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000447079.6 (up) = -0.334305883428962
ENST00000584632.5 (down) = 0.0194141815893987



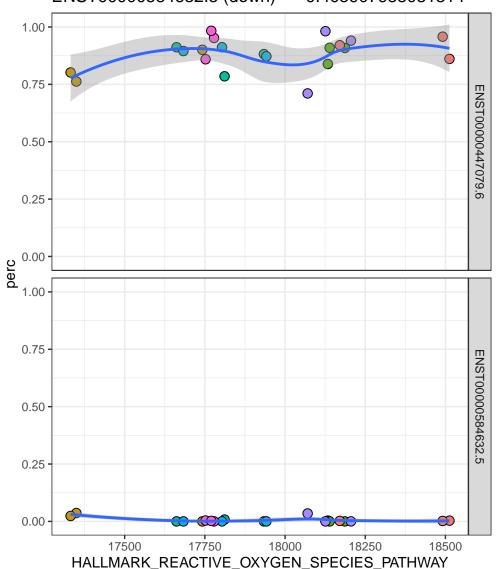
LTL_longitudinal
Gene = CDK12
Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
ENST00000447079.6 (up) = 0.271963109322279
ENST00000584632.5 (down) = -0.259082174699576



sampleType

LTL331_Cx_12w

LTL331_Cx_8w LTL331_Cx_R LTL331_PreCx PDX_longitudinal Gene = CDK12 Target = HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY ENST00000447079.6 (up) = 0.317349540850123 ENST00000584632.5 (down) = -0.405907988081314



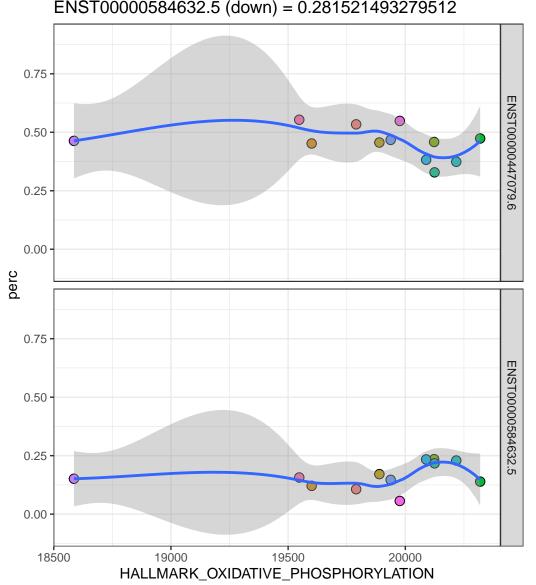
sampleType

- LnCaP
- LnCaP_ABL

LnCaP_DKO_CX

- LnCaP_DKO_ENZA
- LnCaP_DKO_PreCXLuCaP_147
- LuCaF
- LuCaP_147_CX

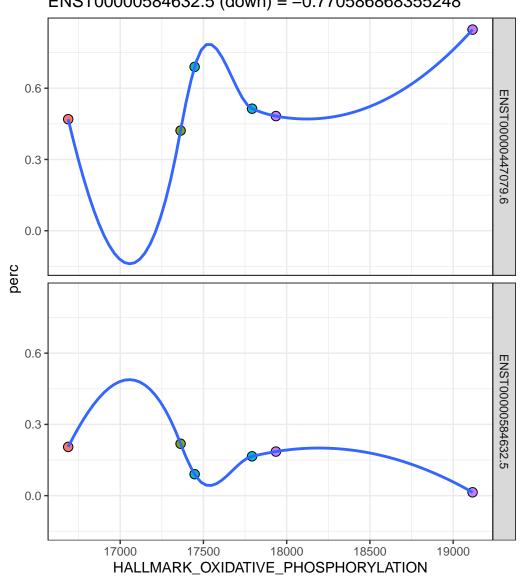
CellLine
Gene = CDK12
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000447079.6 (up) = -0.293939253764671
ENST00000584632.5 (down) = 0.281521493279512



sampleType 22RV1

- DU145
- DU145LnCaP
 - LnCaP_ABL
- LnCaP_DB
 - LnCaP_DKO
- LnCaP_Nelson
- LnCaP_P53MDAPCA2B
- O NCIH660
- PC3
- VCAP

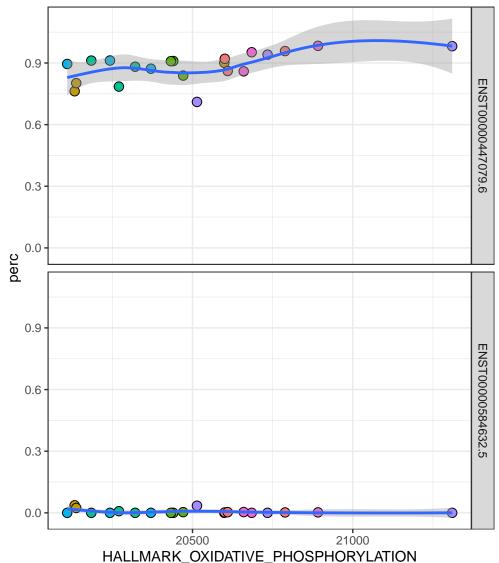
LTL_longitudinal
Gene = CDK12
Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION
ENST00000447079.6 (up) = 0.737114768782182
ENST00000584632.5 (down) = -0.770586868355248



sampleType

- LTL331_Cx_12w LTL331_Cx_8w
- LTL331_Cx_R
 - LTL331_PreCx

PDX_longitudinal Gene = CDK12 Target = HALLMARK_OXIDATIVE_PHOSPHORYLATION ENST00000447079.6 (up) = 0.566891958475669 ENST00000584632.5 (down) = -0.315042367656922



sampleType

LnCaP

LnCaP_ABL

LuCaP_147

LuCaP_147_CX

LnCaP_DKO_CX LnCaP_DKO_ENZA LnCaP_DKO_PreCX