

**L1000 top dysregulated genes overlapping with GSE39612 MCC NE_1000 genes
-CSNK1A1-OE**

Mean of Z-scored fold change of all cell lines

5.0
2.5
0.0
-2.5
-5.0
-7.5

Genes

NETO2
TIMELESS
MCM10
UBE2S
AP3D1
ESPL1
CDC25B
TTK
TXNRD1
SNRNP25
PCNA
CCNB1
CDC20
MCM2
SNRPE
RAD51C
DHFR
B4GALT6
TOP2A
SLC20A1
EEF1A2
MPPED2
CCNB2
CDC45

C2CD2
WIF1
TXNIP
LGALSL
RORA
GATA3
IDE
LYVE1
EHF
MAPK14
AZGP1
ALDH2
CES1
TSPAN8
DSG1
SCYL2
LCE2B
UEVLD
EPHX3
TMEM159
YAP1
MFAP3L
PPP1R13L
CCDC6
EPPK1
PTGIS
CRYAB
NR3C1
MFN2
GHR
DNAJC3
CDC14B
THBD
UBE2H