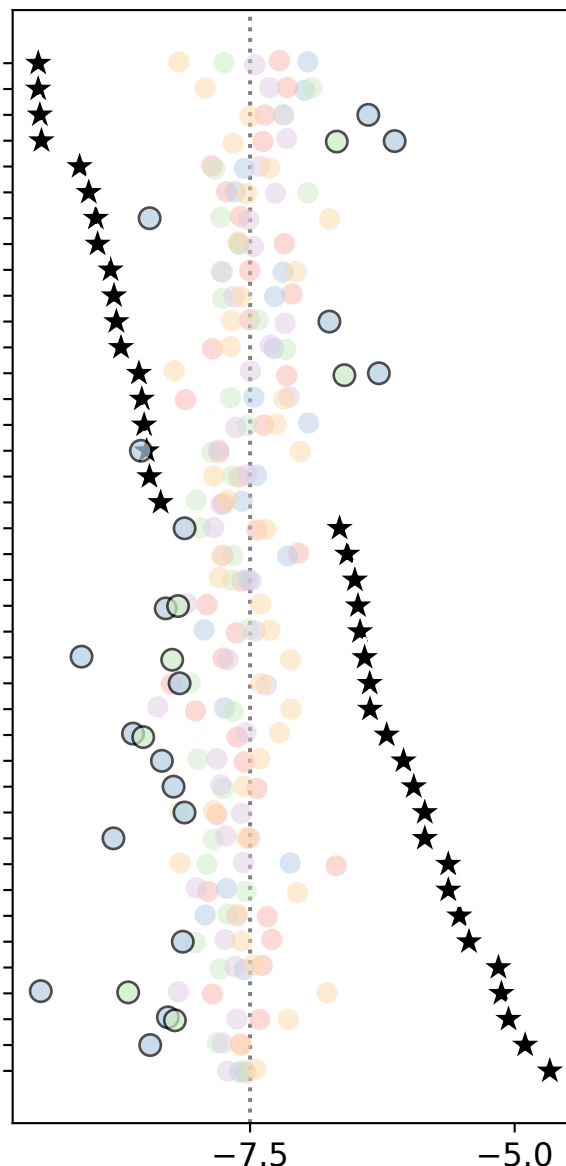


Condition: Stim48hr

Signature genes

MARCKSL1
CHI3L2
GYPC
BCL7A
HVCN1
PECAM1
PDCD4
CD27
LAT
FCMR
LYAR
TCF7
KLF3
SH2D1A
AAK1
RBL2
NMT2
LBH
GPBP1
ANKZF1
KCNA3
KMT2A
IL2RB
GPR171
SMARCA2
PGAP1
CDK6
VIM
PRDM1
TRAT1
PIM2
CBFB
PPDPF
NSD3
ARID5B
VMP1
PIM1
MBNL1
DPP4
BCL2



Target gene

- TSC1
- TSC2
- Aging signature effect
- Significant effect (10% FDR)

Perturb-seq effect size
(DE z-score)