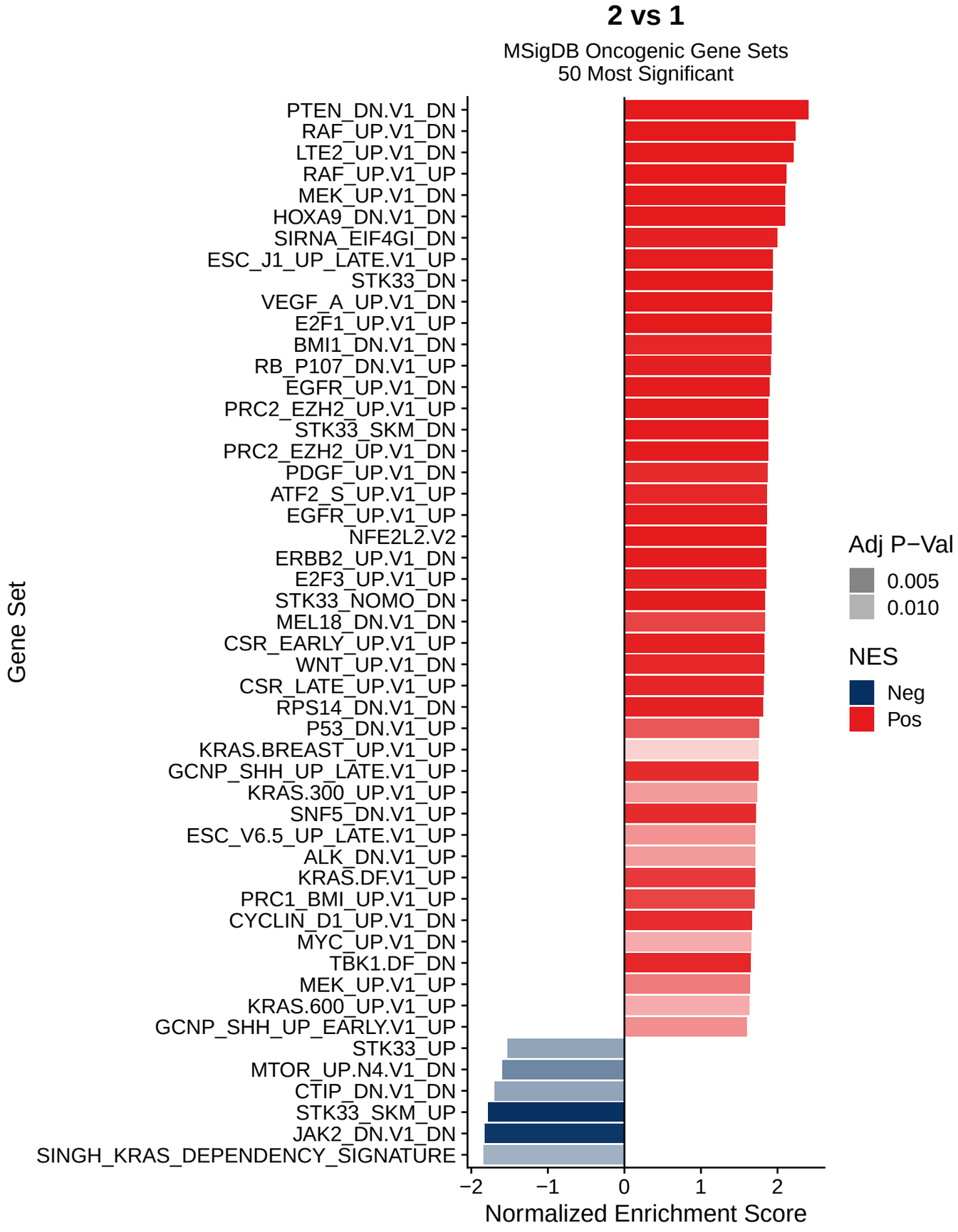
2 vs 1
MSigDB Oncogenic Gene Sets
50 Most Significant
PTEN_DN.V1_DN
RAF_UP.V1_DN
LTE2_UP.V1_DN
RAF_UP.V1_UP
MEK_UP.V1_DN
HOXA9_DN.V1_DN
SIRNA_EIF4GI_DN
ESC_J1_UP_LATE.V1_UP
STK33_DN
VEGF_A_UP.V1_DN
E2F1_UP.V1_UP
BMI1_DN.V1_DN
RB_P107_DN.V1_UP
EGFR_UP.V1_DN
PRC2_EZH2_UP.V1_UP
STK33_SKM_DN
PRC2_EZH2_UP.V1_DN
PDGF_UP.V1_DN
ATF2_S_UP.V1_UP
EGFR_UP.V1_UP
NFE2L2.V2
ERBB2_UP.V1_DN
E2F3_UP.V1_UP
STK33_NOMO_DN
MEL18_DN.V1_DN
CSR_EARLY_UP.V1_UP
WNT_UP.V1_DN
CSR_LATE_UP.V1_UP
RPS14_DN.V1_DN
P53_DN.V1_UP
KRAS.BREAST_UP.V1_UP
GCNP_SHH_UP_LATE.V1_UP
KRAS.300_UP.V1_UP
SNF5_DN.V1_UP
ESC_V6.5_UP_LATE.V1_UP
ALK_DN.V1_UP
KRAS.DF.V1_UP
PRC1_BMI_UP.V1_UP
CYCLIN_D1_UP.V1_DN
MYC_UP.V1_DN
TBK1.DF_DN
MEK_UP.V1_UP
KRAS.600_UP.V1_UP
GCNP_SHH_UP_EARLY.V1_UP
STK33_UP
MTOR_UP.N4.V1_DN
CTIP_DN.V1_DN
STK33_SKM_UP
JAK2_DN.V1_DN
SINGH_KRAS_DEPENDENCY_SIGNATURE
Gene Set
−2
−1
0
1
2
Normalized Enrichment Score
Adj P−Val
0.005
0.010
NES
Neg
Pos