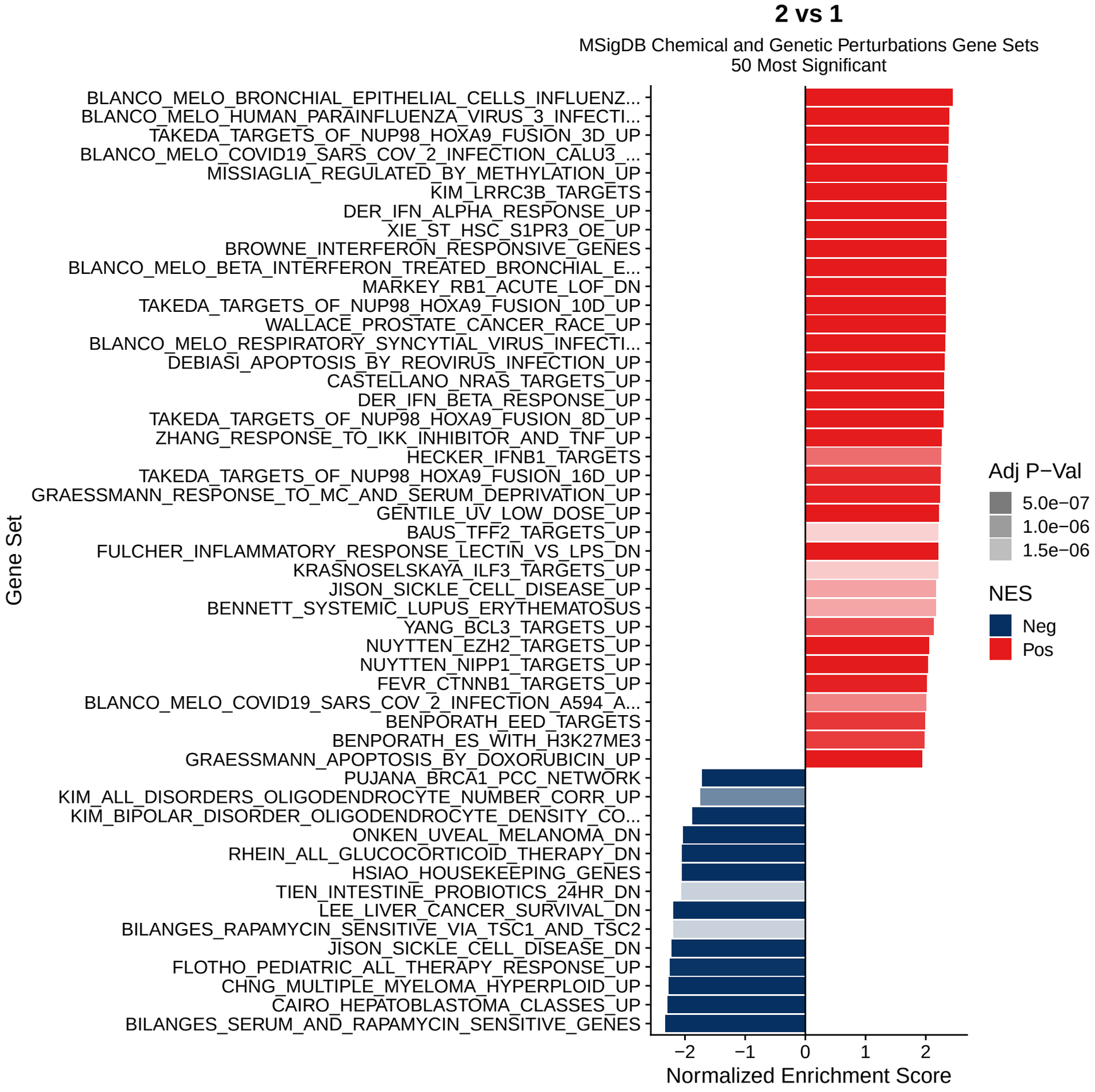
2 vs 1
MSigDB Chemical and Genetic Perturbations Gene Sets
50 Most Significant
BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZ...
BLANCO_MELO_HUMAN_PARAINFLUENZA_VIRUS_3_INFECTI...
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_3D_UP
BLANCO_MELO_COVID19_SARS_COV_2_INFECTION_CALU3_...
MISSIAGLIA_REGULATED_BY_METHYLATION_UP
KIM_LRRC3B_TARGETS
DER_IFN_ALPHA_RESPONSE_UP
XIE_ST_HSC_S1PR3_OE_UP
BROWNE_INTERFERON_RESPONSIVE_GENES
BLANCO_MELO_BETA_INTERFERON_TREATED_BRONCHIAL_E...
MARKEY_RB1_ACUTE_LOF_DN
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_10D_UP
WALLACE_PROSTATE_CANCER_RACE_UP
BLANCO_MELO_RESPIRATORY_SYNCYTIAL_VIRUS_INFECTI...
DEBIASI_APOPTOSIS_BY_REOVIRUS_INFECTION_UP
CASTELLANO_NRAS_TARGETS_UP
DER_IFN_BETA_RESPONSE_UP
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_8D_UP
ZHANG_RESPONSE_TO_IKK_INHIBITOR_AND_TNF_UP
HECKER_IFNB1_TARGETS
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_16D_UP
GRAESSMANN_RESPONSE_TO_MC_AND_SERUM_DEPRIVATION_UP
GENTILE_UV_LOW_DOSE_UP
BAUS_TFF2_TARGETS_UP
FULCHER_INFLAMMATORY_RESPONSE_LECTIN_VS_LPS_DN
KRASNOSELSKAYA_ILF3_TARGETS_UP
JISON_SICKLE_CELL_DISEASE_UP
BENNETT_SYSTEMIC_LUPUS_ERYTHEMATOSUS
YANG_BCL3_TARGETS_UP
NUYTTEN_EZH2_TARGETS_UP
NUYTTEN_NIPP1_TARGETS_UP
FEVR_CTNNB1_TARGETS_UP
BLANCO_MELO_COVID19_SARS_COV_2_INFECTION_A594_A...
BENPORATH_EED_TARGETS
BENPORATH_ES_WITH_H3K27ME3
GRAESSMANN_APOPTOSIS_BY_DOXORUBICIN_UP
PUJANA_BRCA1_PCC_NETWORK
KIM_ALL_DISORDERS_OLIGODENDROCYTE_NUMBER_CORR_UP
KIM_BIPOLAR_DISORDER_OLIGODENDROCYTE_DENSITY_CO...
ONKEN_UVEAL_MELANOMA_DN
RHEIN_ALL_GLUCOCORTICOID_THERAPY_DN
HSIAO_HOUSEKEEPING_GENES
TIEN_INTESTINE_PROBIOTICS_24HR_DN
LEE_LIVER_CANCER_SURVIVAL_DN
BILANGES_RAPAMYCIN_SENSITIVE_VIA_TSC1_AND_TSC2
JISON_SICKLE_CELL_DISEASE_DN
FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_UP
CHNG_MULTIPLE_MYELOMA_HYPERPLOID_UP
CAIRO_HEPATOBLASTOMA_CLASSES_UP
BILANGES_SERUM_AND_RAPAMYCIN_SENSITIVE_GENES
Gene Set
−2
−1
0
1
2
Normalized Enrichment Score
Adj P−Val
5.0e−07
1.0e−06
1.5e−06
NES
Neg
Pos