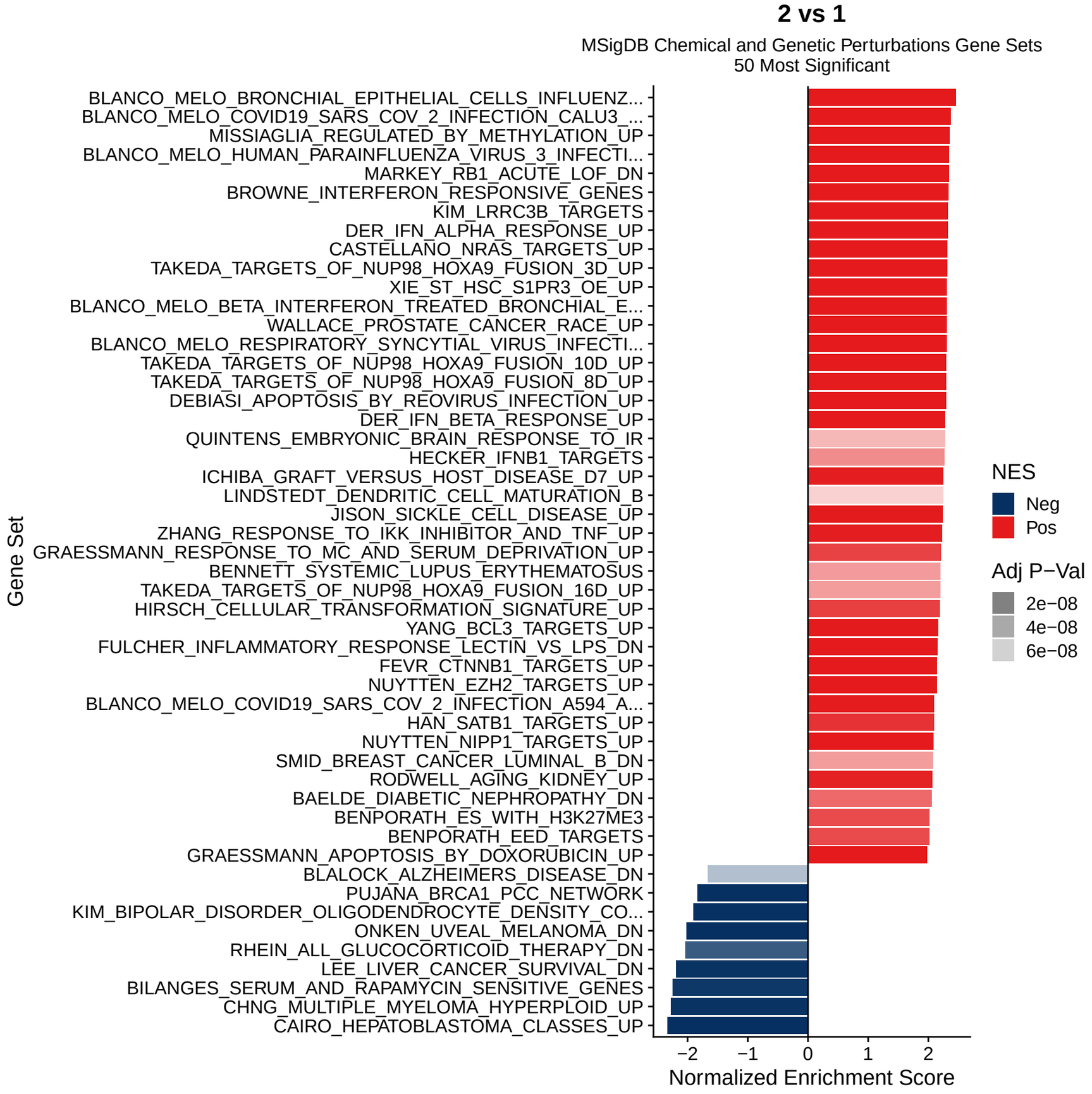
2 vs 1
MSigDB Chemical and Genetic Perturbations Gene Sets
50 Most Significant
BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZ...
BLANCO_MELO_COVID19_SARS_COV_2_INFECTION_CALU3_...
MISSIAGLIA_REGULATED_BY_METHYLATION_UP
BLANCO_MELO_HUMAN_PARAINFLUENZA_VIRUS_3_INFECTI...
MARKEY_RB1_ACUTE_LOF_DN
BROWNE_INTERFERON_RESPONSIVE_GENES
KIM_LRRC3B_TARGETS
DER_IFN_ALPHA_RESPONSE_UP
CASTELLANO_NRAS_TARGETS_UP
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_3D_UP
XIE_ST_HSC_S1PR3_OE_UP
BLANCO_MELO_BETA_INTERFERON_TREATED_BRONCHIAL_E...
WALLACE_PROSTATE_CANCER_RACE_UP
BLANCO_MELO_RESPIRATORY_SYNCYTIAL_VIRUS_INFECTI...
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_10D_UP
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_8D_UP
DEBIASI_APOPTOSIS_BY_REOVIRUS_INFECTION_UP
DER_IFN_BETA_RESPONSE_UP
QUINTENS_EMBRYONIC_BRAIN_RESPONSE_TO_IR
HECKER_IFNB1_TARGETS
ICHIBA_GRAFT_VERSUS_HOST_DISEASE_D7_UP
LINDSTEDT_DENDRITIC_CELL_MATURATION_B
JISON_SICKLE_CELL_DISEASE_UP
ZHANG_RESPONSE_TO_IKK_INHIBITOR_AND_TNF_UP
GRAESSMANN_RESPONSE_TO_MC_AND_SERUM_DEPRIVATION_UP
BENNETT_SYSTEMIC_LUPUS_ERYTHEMATOSUS
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_16D_UP
HIRSCH_CELLULAR_TRANSFORMATION_SIGNATURE_UP
YANG_BCL3_TARGETS_UP
FULCHER_INFLAMMATORY_RESPONSE_LECTIN_VS_LPS_DN
FEVR_CTNNB1_TARGETS_UP
NUYTTEN_EZH2_TARGETS_UP
BLANCO_MELO_COVID19_SARS_COV_2_INFECTION_A594_A...
HAN_SATB1_TARGETS_UP
NUYTTEN_NIPP1_TARGETS_UP
SMID_BREAST_CANCER_LUMINAL_B_DN
RODWELL_AGING_KIDNEY_UP
BAELDE_DIABETIC_NEPHROPATHY_DN
BENPORATH_ES_WITH_H3K27ME3
BENPORATH_EED_TARGETS
GRAESSMANN_APOPTOSIS_BY_DOXORUBICIN_UP
BLALOCK_ALZHEIMERS_DISEASE_DN
PUJANA_BRCA1_PCC_NETWORK
KIM_BIPOLAR_DISORDER_OLIGODENDROCYTE_DENSITY_CO...
ONKEN_UVEAL_MELANOMA_DN
RHEIN_ALL_GLUCOCORTICOID_THERAPY_DN
LEE_LIVER_CANCER_SURVIVAL_DN
BILANGES_SERUM_AND_RAPAMYCIN_SENSITIVE_GENES
CHNG_MULTIPLE_MYELOMA_HYPERPLOID_UP
CAIRO_HEPATOBLASTOMA_CLASSES_UP
Gene Set
−2
−1
0
1
2
Normalized Enrichment Score
NES
Neg
Pos
Adj P−Val
2e−08
4e−08
6e−08