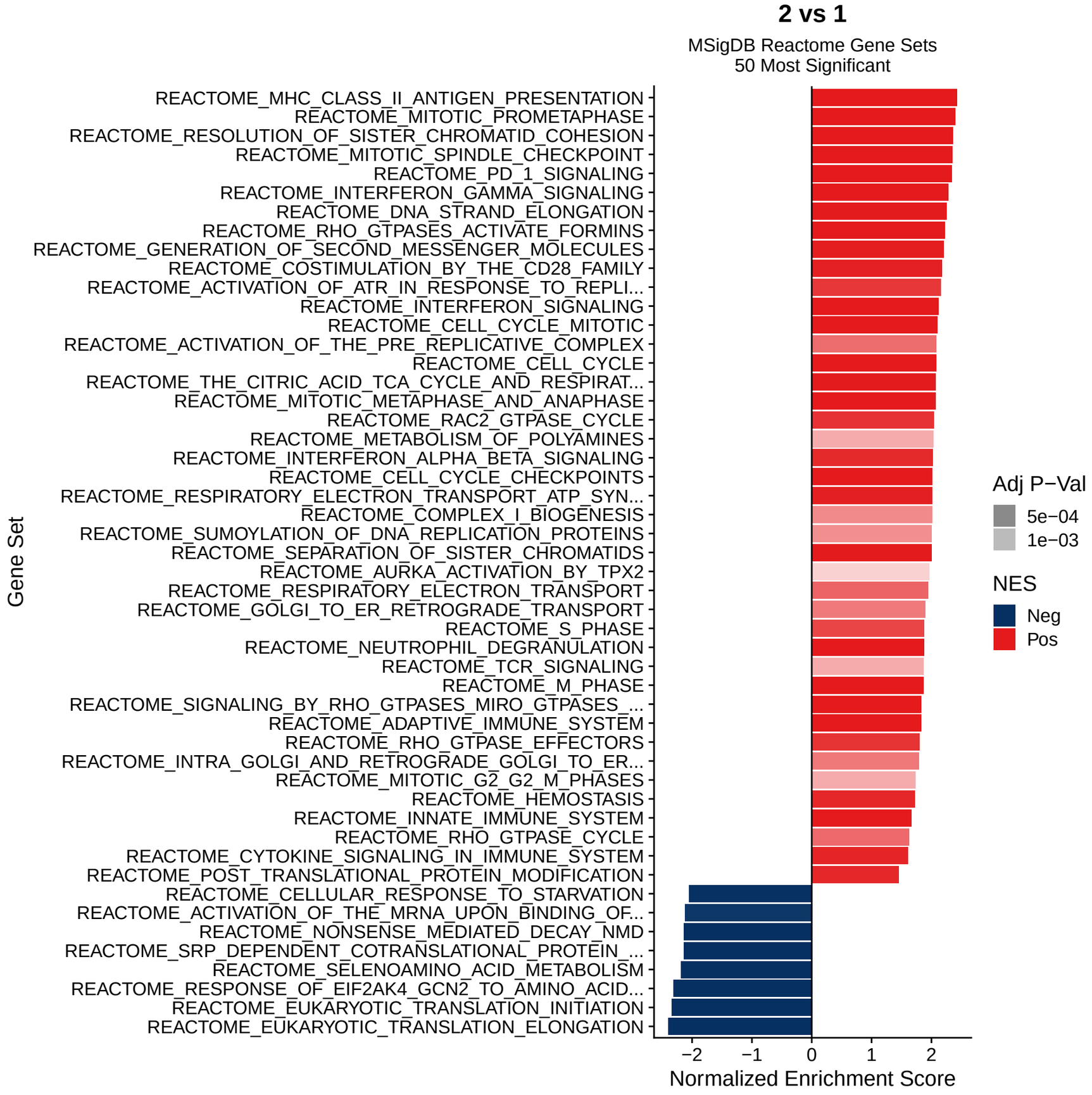
2 vs 1
MSigDB Reactome Gene Sets
50 Most Significant
REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATION
REACTOME_MITOTIC_PROMETAPHASE
REACTOME_RESOLUTION_OF_SISTER_CHROMATID_COHESION
REACTOME_MITOTIC_SPINDLE_CHECKPOINT
REACTOME_PD_1_SIGNALING
REACTOME_INTERFERON_GAMMA_SIGNALING
REACTOME_DNA_STRAND_ELONGATION
REACTOME_RHO_GTPASES_ACTIVATE_FORMINS
REACTOME_GENERATION_OF_SECOND_MESSENGER_MOLECULES
REACTOME_COSTIMULATION_BY_THE_CD28_FAMILY
REACTOME_ACTIVATION_OF_ATR_IN_RESPONSE_TO_REPLI...
REACTOME_INTERFERON_SIGNALING
REACTOME_CELL_CYCLE_MITOTIC
REACTOME_ACTIVATION_OF_THE_PRE_REPLICATIVE_COMPLEX
REACTOME_CELL_CYCLE
REACTOME_THE_CITRIC_ACID_TCA_CYCLE_AND_RESPIRAT...
REACTOME_MITOTIC_METAPHASE_AND_ANAPHASE
REACTOME_RAC2_GTPASE_CYCLE
REACTOME_METABOLISM_OF_POLYAMINES
REACTOME_INTERFERON_ALPHA_BETA_SIGNALING
REACTOME_CELL_CYCLE_CHECKPOINTS
REACTOME_RESPIRATORY_ELECTRON_TRANSPORT_ATP_SYN...
REACTOME_COMPLEX_I_BIOGENESIS
REACTOME_SUMOYLATION_OF_DNA_REPLICATION_PROTEINS
REACTOME_SEPARATION_OF_SISTER_CHROMATIDS
REACTOME_AURKA_ACTIVATION_BY_TPX2
REACTOME_RESPIRATORY_ELECTRON_TRANSPORT
REACTOME_GOLGI_TO_ER_RETROGRADE_TRANSPORT
REACTOME_S_PHASE
REACTOME_NEUTROPHIL_DEGRANULATION
REACTOME_TCR_SIGNALING
REACTOME_M_PHASE
REACTOME_SIGNALING_BY_RHO_GTPASES_MIRO_GTPASES_...
REACTOME_ADAPTIVE_IMMUNE_SYSTEM
REACTOME_RHO_GTPASE_EFFECTORS
REACTOME_INTRA_GOLGI_AND_RETROGRADE_GOLGI_TO_ER...
REACTOME_MITOTIC_G2_G2_M_PHASES
REACTOME_HEMOSTASIS
REACTOME_INNATE_IMMUNE_SYSTEM
REACTOME_RHO_GTPASE_CYCLE
REACTOME_CYTOKINE_SIGNALING_IN_IMMUNE_SYSTEM
REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION
REACTOME_CELLULAR_RESPONSE_TO_STARVATION
REACTOME_ACTIVATION_OF_THE_MRNA_UPON_BINDING_OF...
REACTOME_NONSENSE_MEDIATED_DECAY_NMD
REACTOME_SRP_DEPENDENT_COTRANSLATIONAL_PROTEIN_...
REACTOME_SELENOAMINO_ACID_METABOLISM
REACTOME_RESPONSE_OF_EIF2AK4_GCN2_TO_AMINO_ACID...
REACTOME_EUKARYOTIC_TRANSLATION_INITIATION
REACTOME_EUKARYOTIC_TRANSLATION_ELONGATION
Gene Set
−2
−1
0
1
2
Normalized Enrichment Score
Adj P−Val
5e−04
1e−03
NES
Neg
Pos