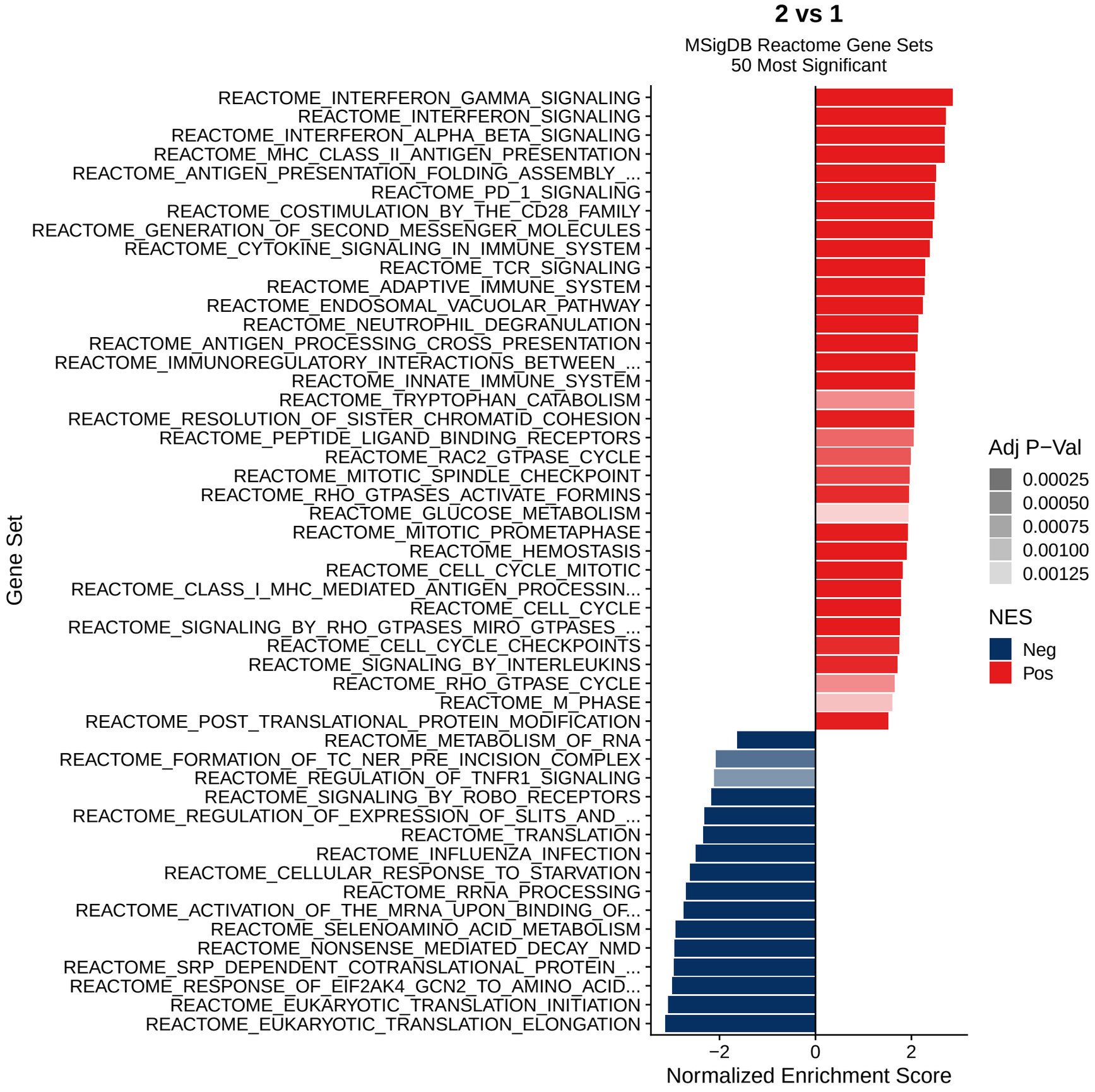
2 vs 1
MSigDB Reactome Gene Sets
50 Most Significant
REACTOME_INTERFERON_GAMMA_SIGNALING
REACTOME_INTERFERON_SIGNALING
REACTOME_INTERFERON_ALPHA_BETA_SIGNALING
REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATION
REACTOME_ANTIGEN_PRESENTATION_FOLDING_ASSEMBLY_...
REACTOME_PD_1_SIGNALING
REACTOME_COSTIMULATION_BY_THE_CD28_FAMILY
REACTOME_GENERATION_OF_SECOND_MESSENGER_MOLECULES
REACTOME_CYTOKINE_SIGNALING_IN_IMMUNE_SYSTEM
REACTOME_TCR_SIGNALING
REACTOME_ADAPTIVE_IMMUNE_SYSTEM
REACTOME_ENDOSOMAL_VACUOLAR_PATHWAY
REACTOME_NEUTROPHIL_DEGRANULATION
REACTOME_ANTIGEN_PROCESSING_CROSS_PRESENTATION
REACTOME_IMMUNOREGULATORY_INTERACTIONS_BETWEEN_...
REACTOME_INNATE_IMMUNE_SYSTEM
REACTOME_TRYPTOPHAN_CATABOLISM
REACTOME_RESOLUTION_OF_SISTER_CHROMATID_COHESION
REACTOME_PEPTIDE_LIGAND_BINDING_RECEPTORS
REACTOME_RAC2_GTPASE_CYCLE
REACTOME_MITOTIC_SPINDLE_CHECKPOINT
REACTOME_RHO_GTPASES_ACTIVATE_FORMINS
REACTOME_GLUCOSE_METABOLISM
REACTOME_MITOTIC_PROMETAPHASE
REACTOME_HEMOSTASIS
REACTOME_CELL_CYCLE_MITOTIC
REACTOME_CLASS_I_MHC_MEDIATED_ANTIGEN_PROCESSIN...
REACTOME_CELL_CYCLE
REACTOME_SIGNALING_BY_RHO_GTPASES_MIRO_GTPASES_...
REACTOME_CELL_CYCLE_CHECKPOINTS
REACTOME_SIGNALING_BY_INTERLEUKINS
REACTOME_RHO_GTPASE_CYCLE
REACTOME_M_PHASE
REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION
REACTOME_METABOLISM_OF_RNA
REACTOME_FORMATION_OF_TC_NER_PRE_INCISION_COMPLEX
REACTOME_REGULATION_OF_TNFR1_SIGNALING
REACTOME_SIGNALING_BY_ROBO_RECEPTORS
REACTOME_REGULATION_OF_EXPRESSION_OF_SLITS_AND_...
REACTOME_TRANSLATION
REACTOME_INFLUENZA_INFECTION
REACTOME_CELLULAR_RESPONSE_TO_STARVATION
REACTOME_RRNA_PROCESSING
REACTOME_ACTIVATION_OF_THE_MRNA_UPON_BINDING_OF...
REACTOME_SELENOAMINO_ACID_METABOLISM
REACTOME_NONSENSE_MEDIATED_DECAY_NMD
REACTOME_SRP_DEPENDENT_COTRANSLATIONAL_PROTEIN_...
REACTOME_RESPONSE_OF_EIF2AK4_GCN2_TO_AMINO_ACID...
REACTOME_EUKARYOTIC_TRANSLATION_INITIATION
REACTOME_EUKARYOTIC_TRANSLATION_ELONGATION
Gene Set
−2
0
2
Normalized Enrichment Score
Adj P−Val
0.00025
0.00050
0.00075
0.00100
0.00125
NES
Neg
Pos