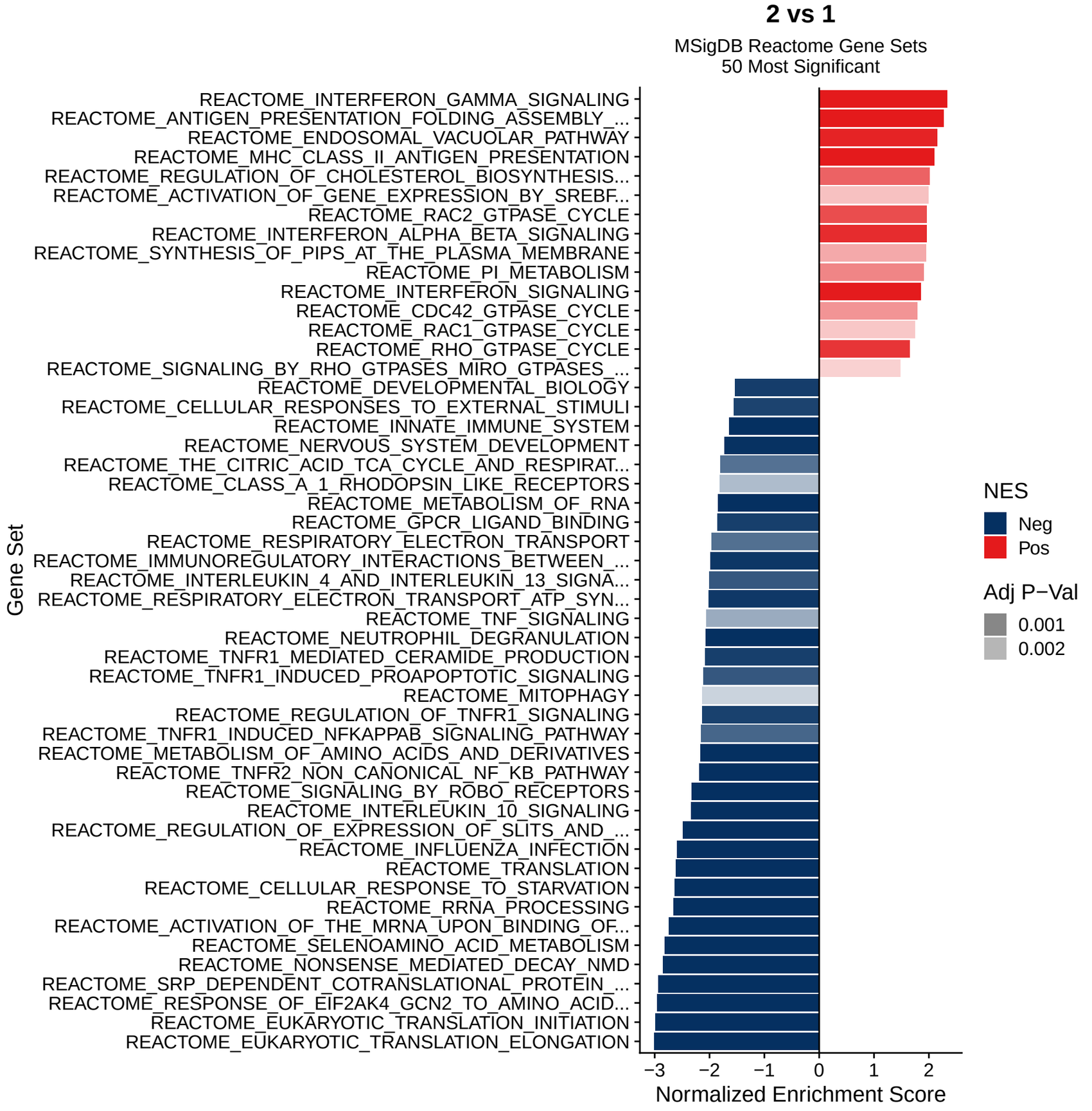
2 vs 1
MSigDB Reactome Gene Sets
50 Most Significant
REACTOME_INTERFERON_GAMMA_SIGNALING
REACTOME_ANTIGEN_PRESENTATION_FOLDING_ASSEMBLY_...
REACTOME_ENDOSOMAL_VACUOLAR_PATHWAY
REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATION
REACTOME_REGULATION_OF_CHOLESTEROL_BIOSYNTHESIS...
REACTOME_ACTIVATION_OF_GENE_EXPRESSION_BY_SREBF...
REACTOME_RAC2_GTPASE_CYCLE
REACTOME_INTERFERON_ALPHA_BETA_SIGNALING
REACTOME_SYNTHESIS_OF_PIPS_AT_THE_PLASMA_MEMBRANE
REACTOME_PI_METABOLISM
REACTOME_INTERFERON_SIGNALING
REACTOME_CDC42_GTPASE_CYCLE
REACTOME_RAC1_GTPASE_CYCLE
REACTOME_RHO_GTPASE_CYCLE
REACTOME_SIGNALING_BY_RHO_GTPASES_MIRO_GTPASES_...
REACTOME_DEVELOPMENTAL_BIOLOGY
REACTOME_CELLULAR_RESPONSES_TO_EXTERNAL_STIMULI
REACTOME_INNATE_IMMUNE_SYSTEM
REACTOME_NERVOUS_SYSTEM_DEVELOPMENT
REACTOME_THE_CITRIC_ACID_TCA_CYCLE_AND_RESPIRAT...
REACTOME_CLASS_A_1_RHODOPSIN_LIKE_RECEPTORS
REACTOME_METABOLISM_OF_RNA
REACTOME_GPCR_LIGAND_BINDING
REACTOME_RESPIRATORY_ELECTRON_TRANSPORT
REACTOME_IMMUNOREGULATORY_INTERACTIONS_BETWEEN_...
REACTOME_INTERLEUKIN_4_AND_INTERLEUKIN_13_SIGNA...
REACTOME_RESPIRATORY_ELECTRON_TRANSPORT_ATP_SYN...
REACTOME_TNF_SIGNALING
REACTOME_NEUTROPHIL_DEGRANULATION
REACTOME_TNFR1_MEDIATED_CERAMIDE_PRODUCTION
REACTOME_TNFR1_INDUCED_PROAPOPTOTIC_SIGNALING
REACTOME_MITOPHAGY
REACTOME_REGULATION_OF_TNFR1_SIGNALING
REACTOME_TNFR1_INDUCED_NFKAPPAB_SIGNALING_PATHWAY
REACTOME_METABOLISM_OF_AMINO_ACIDS_AND_DERIVATIVES
REACTOME_TNFR2_NON_CANONICAL_NF_KB_PATHWAY
REACTOME_SIGNALING_BY_ROBO_RECEPTORS
REACTOME_INTERLEUKIN_10_SIGNALING
REACTOME_REGULATION_OF_EXPRESSION_OF_SLITS_AND_...
REACTOME_INFLUENZA_INFECTION
REACTOME_TRANSLATION
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
−3
−2
−1
0
1
2
Normalized Enrichment Score
NES
Neg
Pos
Adj P−Val
0.001
0.002