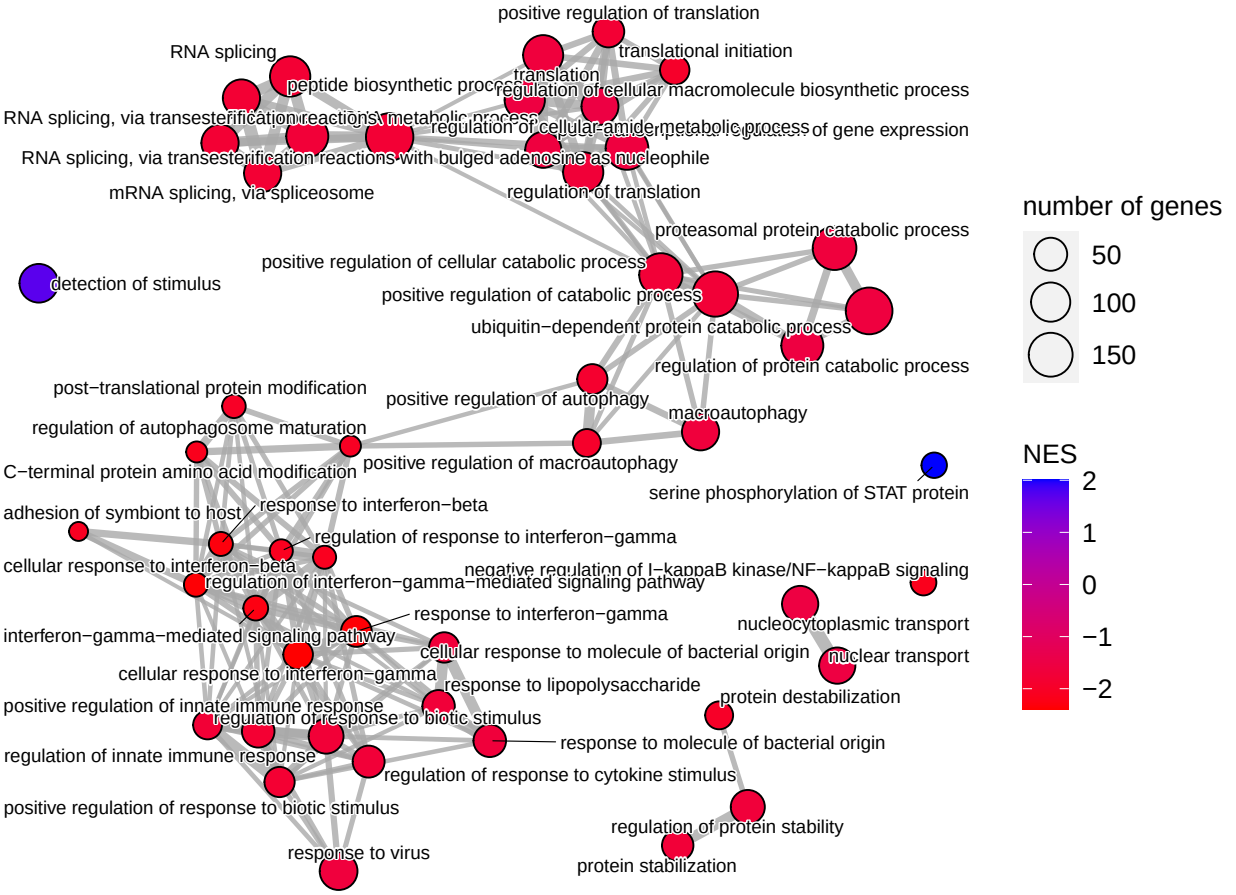
positive regulation of translation
RNA splicing
translational initiation
translation
peptide biosynthetic process
regulation of cellular macromolecule biosynthetic process
RNA splicing, via transesterification reactions
regulation of cellular amide metabolic process
regulation of gene expression
RNA splicing, via transesterification reactions with bulged adenosine as nucleophile
mRNA splicing, via spliceosome
regulation of translation
proteasomal protein catabolic process
positive regulation of cellular catabolic process
detection of stimulus
positive regulation of catabolic process
ubiquitin−dependent protein catabolic process
regulation of protein catabolic process
post−translational protein modification
positive regulation of autophagy
macroautophagy
regulation of autophagosome maturation
positive regulation of macroautophagy
C−terminal protein amino acid modification
serine phosphorylation of STAT protein
adhesion of symbiont to host
response to interferon−beta
regulation of response to interferon−gamma
cellular response to interferon−beta
negative regulation of I−kappaB kinase/NF−kappaB signaling
regulation of interferon−gamma−mediated signaling pathway
response to interferon−gamma
nucleocytoplasmic transport
interferon−gamma−mediated signaling pathway
cellular response to molecule of bacterial origin
nuclear transport
cellular response to interferon−gamma
response to lipopolysaccharide
protein destabilization
positive regulation of innate immune response
regulation of response to biotic stimulus
response to molecule of bacterial origin
regulation of innate immune response
regulation of response to cytokine stimulus
positive regulation of response to biotic stimulus
regulation of protein stability
response to virus
protein stabilization
number of genes
50
100
150
NES
2
1
0
−1
−2