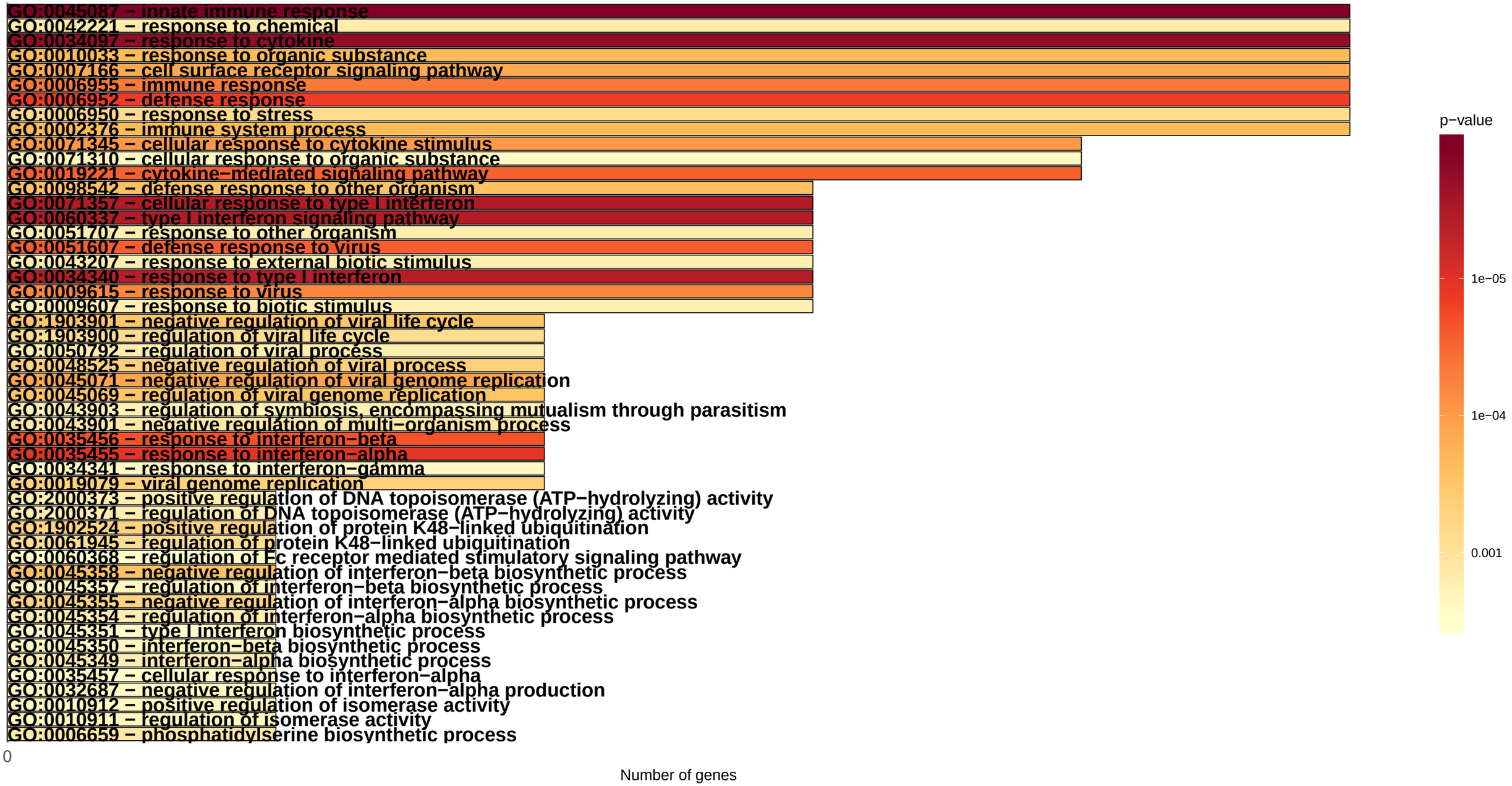
GO:0045087 − innate immune response
GO:0042221 − response to chemical
GO:0034097 − response to cytokine
GO:0010033 − response to organic substance
GO:0007166 − cell surface receptor signaling pathway
GO:0006955 − immune response
GO:0006952 − defense response
GO:0006950 − response to stress
GO:0002376 − immune system process
GO:0071345 − cellular response to cytokine stimulus
GO:0071310 − cellular response to organic substance
GO:0019221 − cytokine−mediated signaling pathway
GO:0098542 − defense response to other organism
GO:0071357 − cellular response to type I interferon
GO:0060337 − type I interferon signaling pathway
GO:0051707 − response to other organism
GO:0051607 − defense response to virus
GO:0043207 − response to external biotic stimulus
GO:0034340 − response to type I interferon
GO:0009615 − response to virus
GO:0009607 − response to biotic stimulus
GO:1903901 − negative regulation of viral life cycle
GO:1903900 − regulation of viral life cycle
GO:0050792 − regulation of viral process
GO:0048525 − negative regulation of viral process
GO:0045071 − negative regulation of viral genome replication
GO:0045069 − regulation of viral genome replication
GO:0043903 − regulation of symbiosis, encompassing mutualism through parasitism
GO:0043901 − negative regulation of multi−organism process
GO:0035456 − response to interferon−beta
GO:0035455 − response to interferon−alpha
GO:0034341 − response to interferon−gamma
GO:0019079 − viral genome replication
GO:2000373 − positive regulation of DNA topoisomerase (ATP−hydrolyzing) activity
GO:2000371 − regulation of DNA topoisomerase (ATP−hydrolyzing) activity
GO:1902524 − positive regulation of protein K48−linked ubiquitination
GO:0061945 − regulation of protein K48−linked ubiquitination
GO:0060368 − regulation of Fc receptor mediated stimulatory signaling pathway
GO:0045358 − negative regulation of interferon−beta biosynthetic process
GO:0045357 − regulation of interferon−beta biosynthetic process
GO:0045355 − negative regulation of interferon−alpha biosynthetic process
GO:0045354 − regulation of interferon−alpha biosynthetic process
GO:0045351 − type I interferon biosynthetic process
GO:0045350 − interferon−beta biosynthetic process
GO:0045349 − interferon−alpha biosynthetic process
GO:0035457 − cellular response to interferon−alpha
GO:0032687 − negative regulation of interferon−alpha production
GO:0010912 − positive regulation of isomerase activity
GO:0010911 − regulation of isomerase activity
GO:0006659 − phosphatidylserine biosynthetic process
0
Number of genes
p−value
1e−05
1e−04
0.001