GO Enrichment for Downregulated Genes regulation of innate immune response response to virus positive regulation of response to biotic stimulus defense response to virus defense response to symbiontpositive regulation of innate immune response p.adjust cytokine-mediated signaling 3.898944e-46 pathway activation of innate immune 9.333109e-19 response 1.866622e-18 viral process 2.799933e-18 immune response-activating signaling pathway 3.733244e-18 immune response-regulating signaling pathway Count viral life cycle 40 60 regulation of viral process pattern recognition receptor signaling pathway 100 response to type II interferon regulation of viral life cycle response to interferon-betanegative regulation of viral process regulation of response to cytokine stimulus cellular response to interferon-beta 0.06 0.08 0.04 GeneRatio