Top 30 of GO Enrichment

- type I interferon signaling pathway
- STAT protein import into nucleus
- sodium channel inhibitor activity
- response to type I interferon
- response to interferon-beta
- response to interferon-alpha
- relaxation of cardiac muscle
- regulation of viral entry into host cell
- regulation of T cell chemotaxis
- regulation of mesenchymal to epithelial transition involved in metanep etc...
- receptor inhibitor activity
- positive regulation of vascular endothelial growth factor receptor sig etc...
- positive regulation of macrophage chemotaxis
- positive regulation of epidermal growth factor-activated receptor acti etc...
- negative regulation of viral genome replication
- negative regulation of viral entry into host cell
- negative regulation of natural killer cell mediated cytotoxicity
- negative regulation of interleukin-2 production
- natural killer cell lectin-like receptor binding
- MDA-5 signaling pathway
- ISG15-protein conjugation
- extrinsic component of external side of plasma membrane
- chemokine secretion
- cellular response to type I interferon
- cellular response to interferon-alpha
- cellular response to ATP
- cellular potassium ion homeostasis
- antigen processing and presentation of exogenous peptide antigen via M etc...
- adenosine receptor signaling pathway
- 2'-5'-oligoadenylate synthetase activity

pvalue

- 0.0025
- 0.0020
- 0.0015
- 0.0010
- 0.0005

diff_gene_count

- 10
- 20
- 30

GO_domain

- biological_process
- cellular_component
- molecular_function