Cluster1 n: 12 Groups Cytokine-cytokine receptor inter... JAK-STAT cascade Toll-like receptor signaling pat... Influenza A immune effector process cytokine-mediated signaling pathway Jak-STAT signaling pathway Natural killer cell mediated cyt... negative regulation of multi-org... regulation of defense response response to virus regulation of response to extern... Cluster2 Enrichment P-value 10^{-8} Cluster3

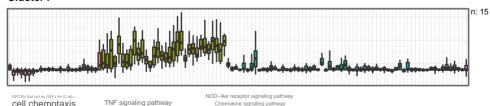
Legionellosis

Cytosolic DNA-sensing pathway

positive regulation of cytokine ... Influenza A

NOD-like receptor signaling pathway





cell chemotaxis

Chemokine signaling pathway

response to external biotic stim...

inflammatory response

Rheumatoid arthritis

Cytokine-cytokine receptor inter..

Cluster5

