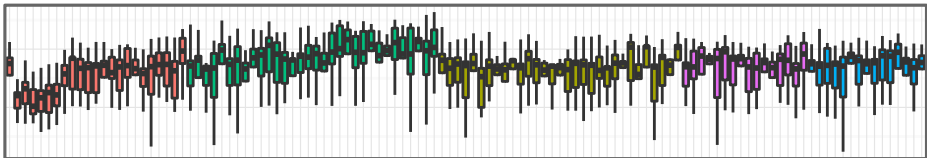
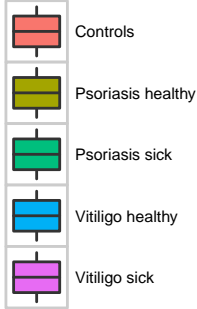


Cluster1



n: 9

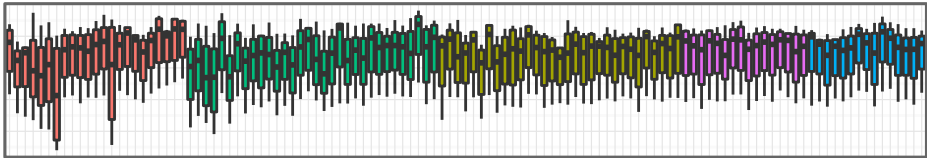
Groups



cytokine-mediated signaling pathway
response to external biotic stim...
regulation of response to stress

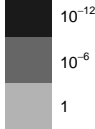
regulation of cytokine secretion
regulation of immune effector pr...
regulation of response to extern...
positive regulation of immune re...

Cluster2

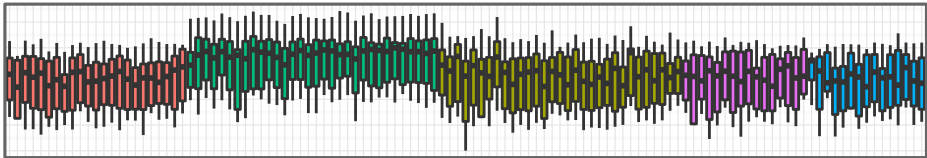


n: 4

Enrichment P-value



Cluster3



n: 14

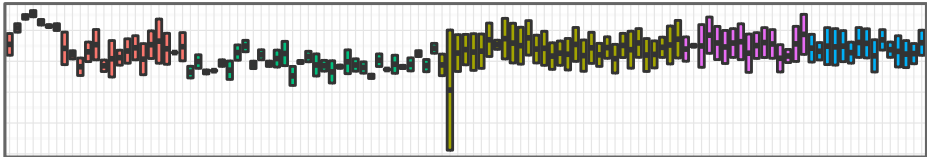
TNF signaling pathway
cell chemotaxis
response to external biotic stim...

response to lipopolysaccharide
Cytokine-cytokine receptor inter...
inflammatory response
Rheumatoid arthritis

NOD-like receptor signaling pathway
Chemokine signaling pathway
Influenza A
Salmonella infection
positive regulation of response ...
chemokine production

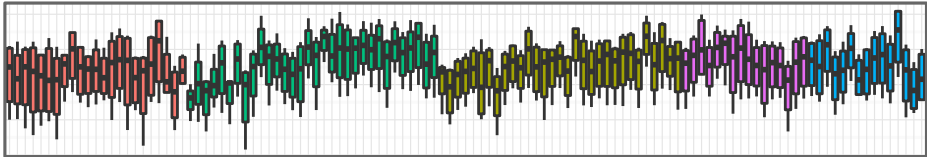
GPCRs that act as GEFs for G alp...
chemokine effector process
Legionellosis
Chagas disease (American trypano...
simple structure response

Cluster4



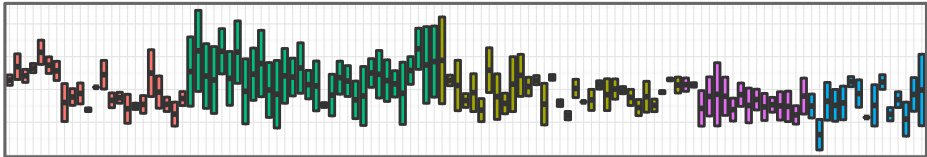
n: 2

Cluster5



n: 4

Cluster6



n: 2