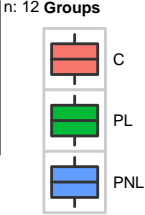
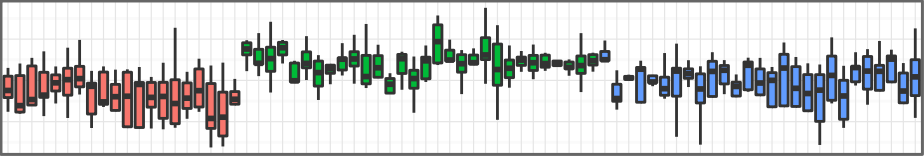


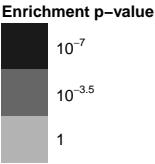
Cluster1



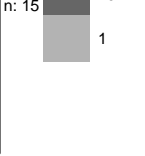
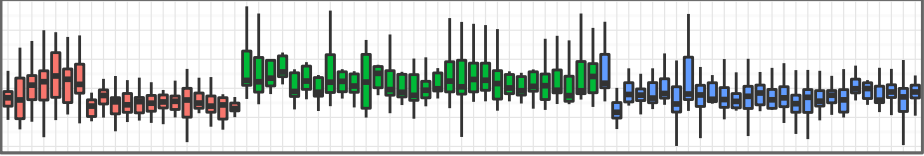
Cytokine–cytokine receptor inter...  
inflammatory response  
cytokine–mediated signaling pathway

Cytosolic DNA–sensing pathway  
response to external biotic stim...  
regulation of defense response

regulation of response to extern...  
nucleotide–binding domain, leuci...  
Influenza A  
NOD–like receptor signaling pathway  
positive regulation of transport



Cluster2

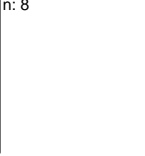
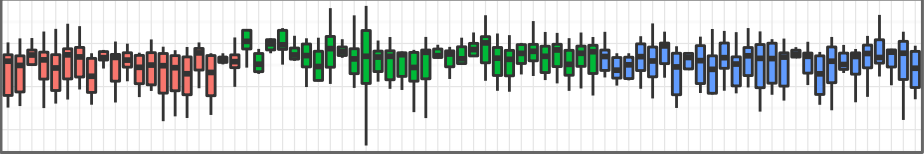


cell chemotaxis  
response to bacterium  
single organismal cell–cell adhe...  
response to lipopolysaccharide  
regulation of inflammatory response

Legionellosis  
regulation of cell–cell adhesion  
NOD–like receptor signaling pathway  
activation of cysteine–type endo...  
regulation of secretion

cytokine production  
positive regulation of T cell ac...  
regulation of response to extern...  
positive regulation of leukocyte...  
positive regulation of NF–kappaB...  
regulation of sequence specific...

Cluster3

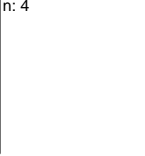
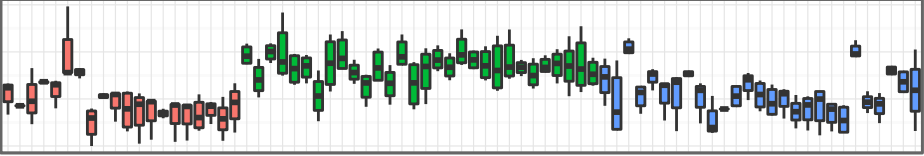


Cytokine–cytokine receptor inter...  
interleukin–1 production  
cytokine biosynthetic process

Pertussis  
leukocyte activation  
immune effector process  
T cell activation

Chagas disease (American trypano...  
cellular response to lipopolysac...  
leukocyte chemotaxis  
T cell aggregation  
Rheumatoid arthritis  
Toil–like receptor signaling pat...

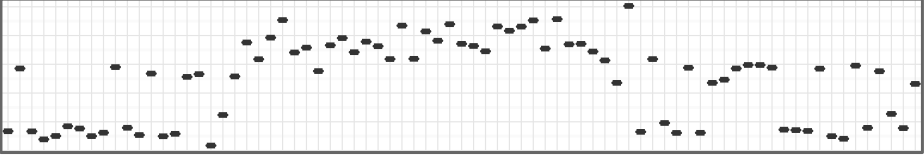
Cluster4



Legionellosis  
positive regulation of response ...  
NOD–like receptor signaling pathway

Chemokine receptors bind chemokines  
Salmonella infection  
TNF signaling pathway

Cluster5



Cluster6

