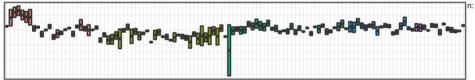
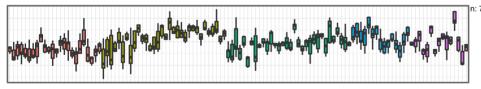
Cluster1 n: 13 Groups regulation of defense response regulation of cytokine secretion response to external biotic stim... inflammatory response regulation of response to extern... cytokine-mediated signaling pathway positive regulation of cytokine ... Cluster2 Enrichment P-value 10^{-8} response to bacterium NOD-like receptor signaling pathway inflammatory response cell chemotaxis Chemokine signaling pathway response to lipopolysaccharide Cytokine-cytokine receptor inter... TNF signaling pathway Rheumatoid arthritis Cluster3



Cluster4



Herpes simplex infection

immune effector process

response to virus

Toll–like receptor signaling pat... Cytokine–cytokine receptor inter...

Influenza A r Cytosolic DNA-sensing pathway

positive regulation of immune sy...

Cluster5

