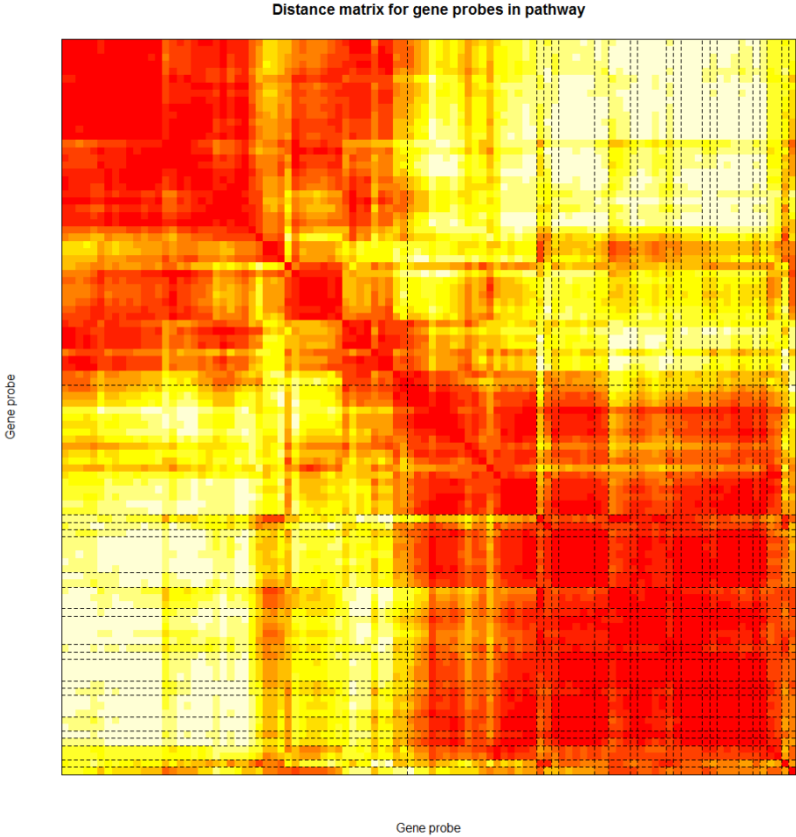


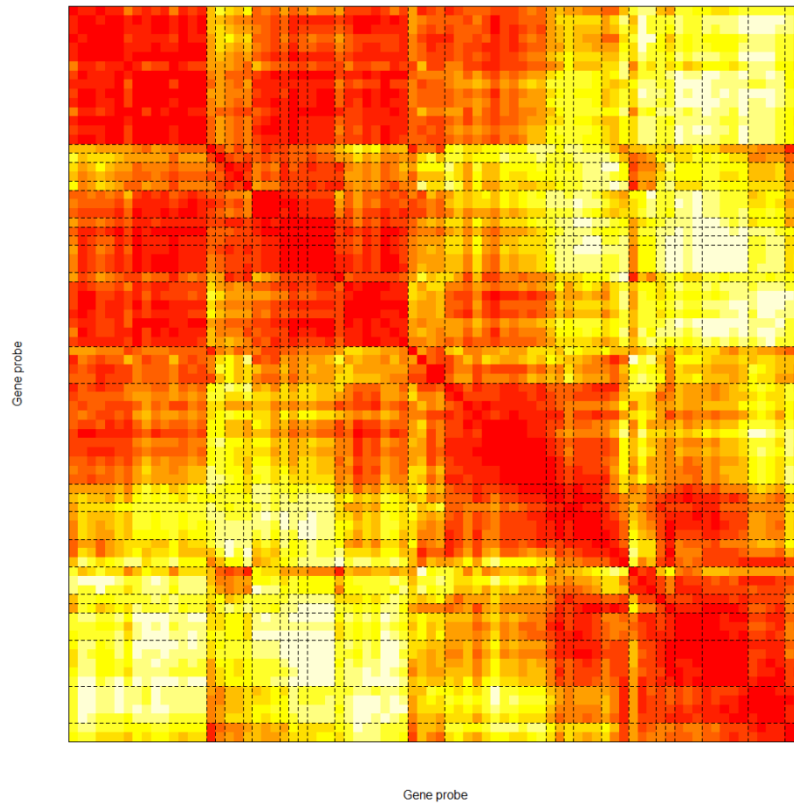
**Figure S3(a-d): Pathways-Clusters of probes/genes**

a. B-cell receptor signaling pathway



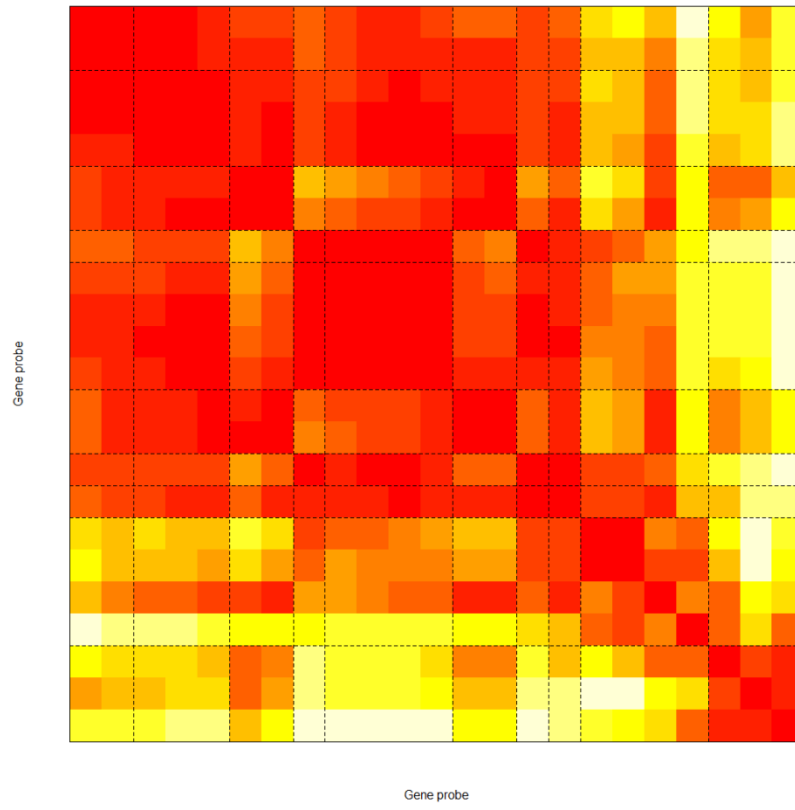
b. Toll-like receptor signaling pathway

Distance matrix for gene probes in pathway



c. Steroid hormone biosynthesis pathway

Distance matrix for gene probes in pathway



d. Maturity onset of diabetes pathway

Distance matrix for gene probes in pathway

