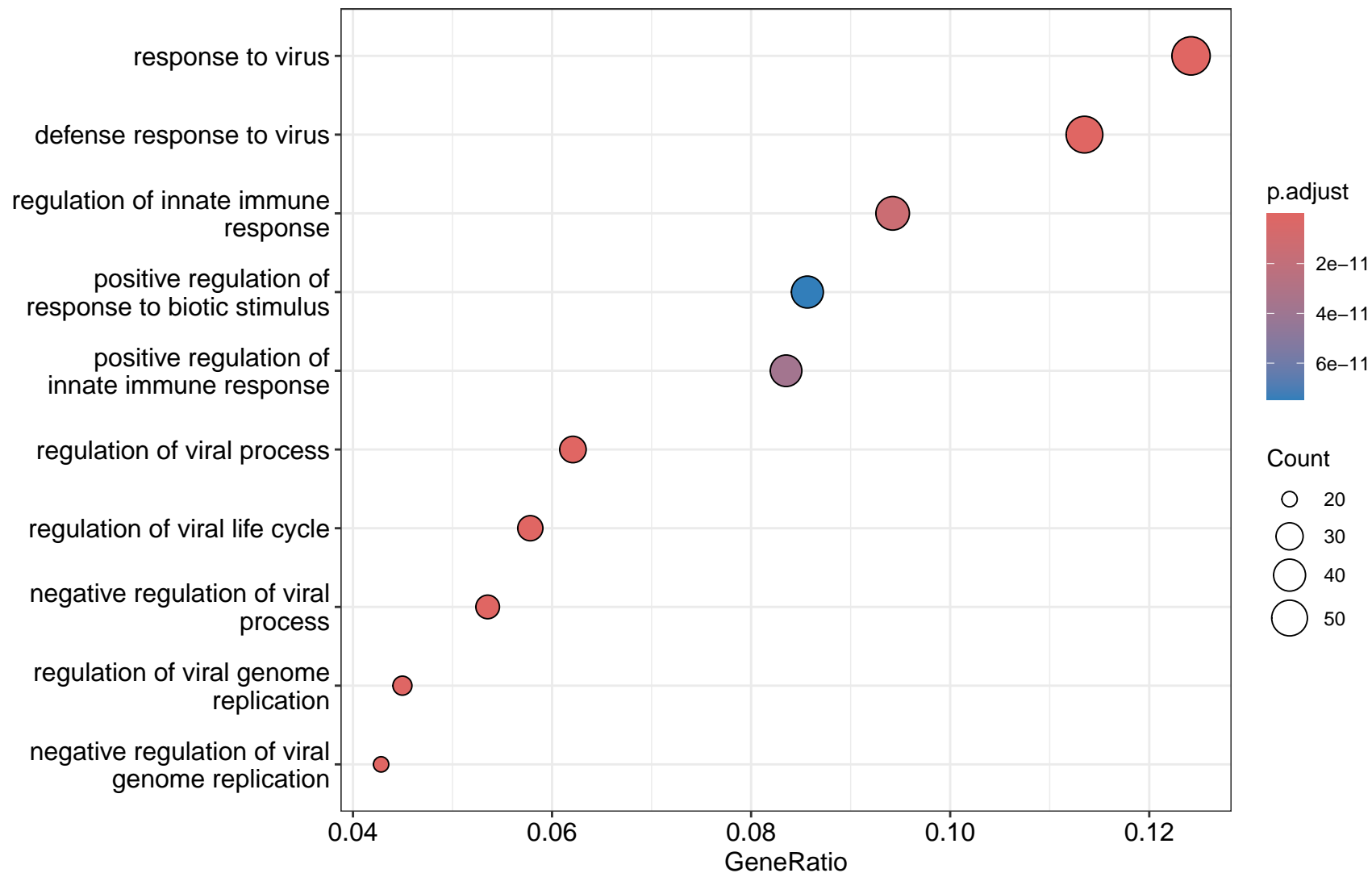
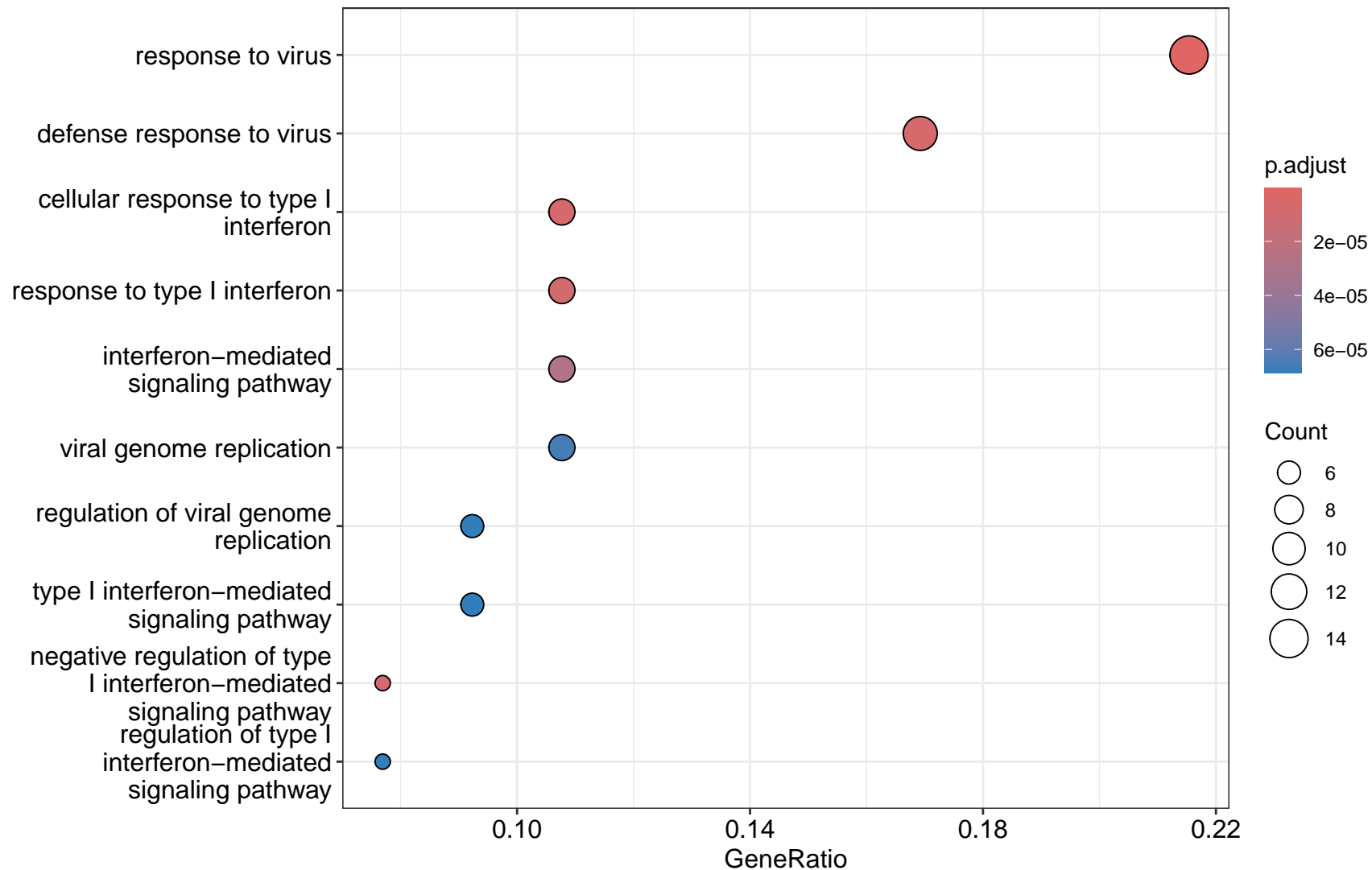


**GO enrichment analysis across clusters: MLB2 in brain and Undiff354 (dataset 2025)**

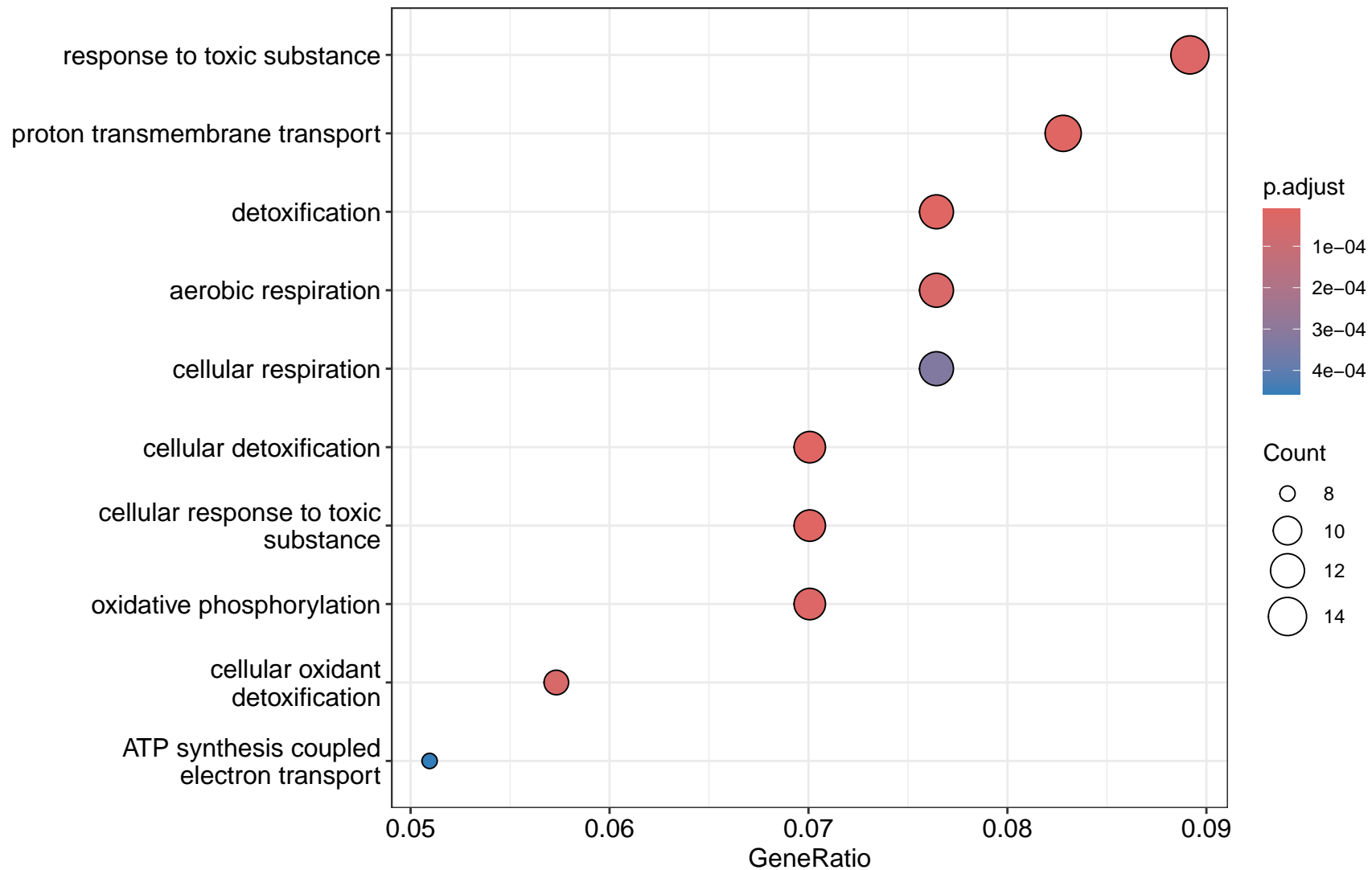
GO enrichment – Cluster 1 (511 genes)



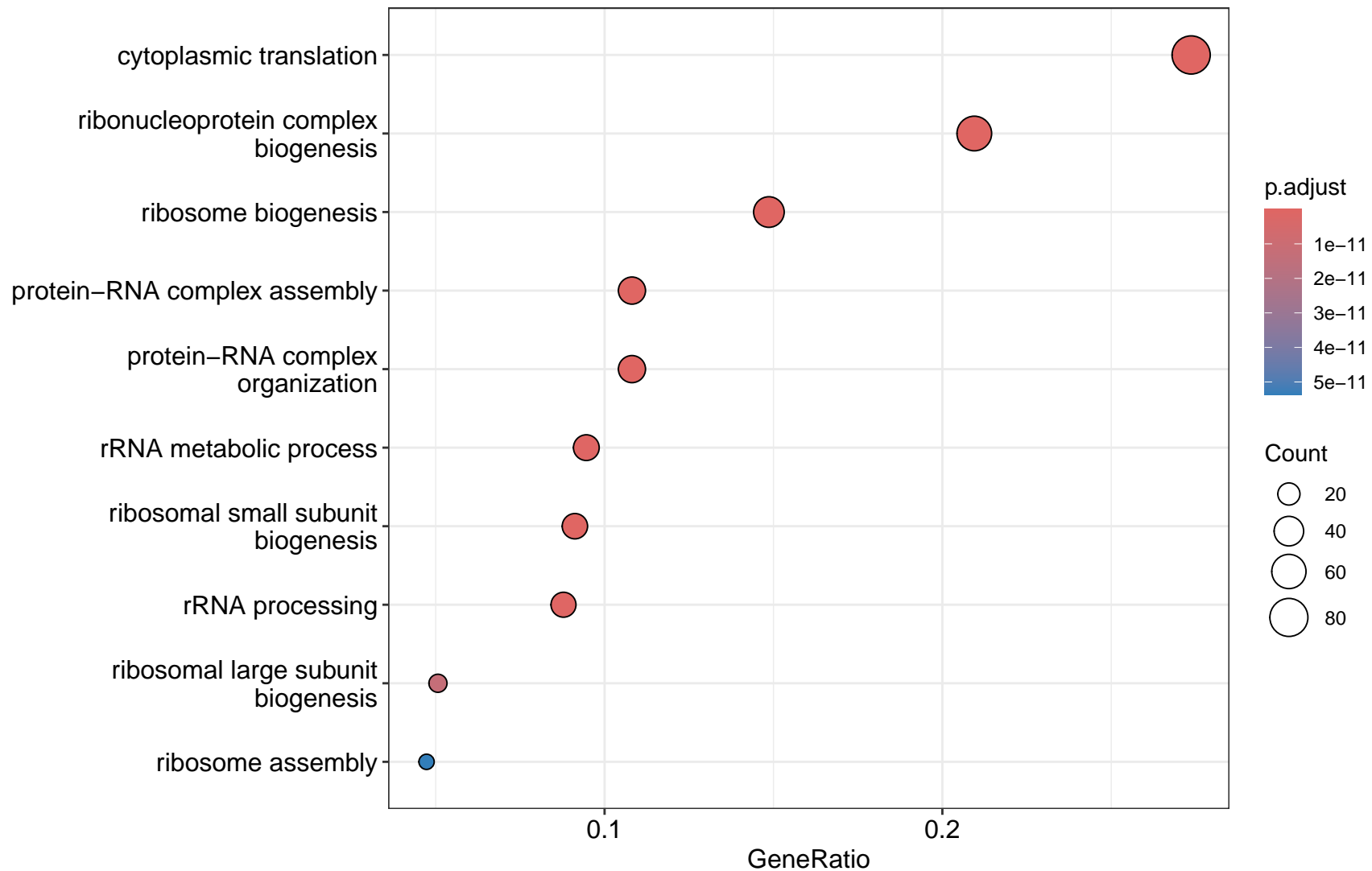
# GO enrichment – Cluster 2 (70 genes)



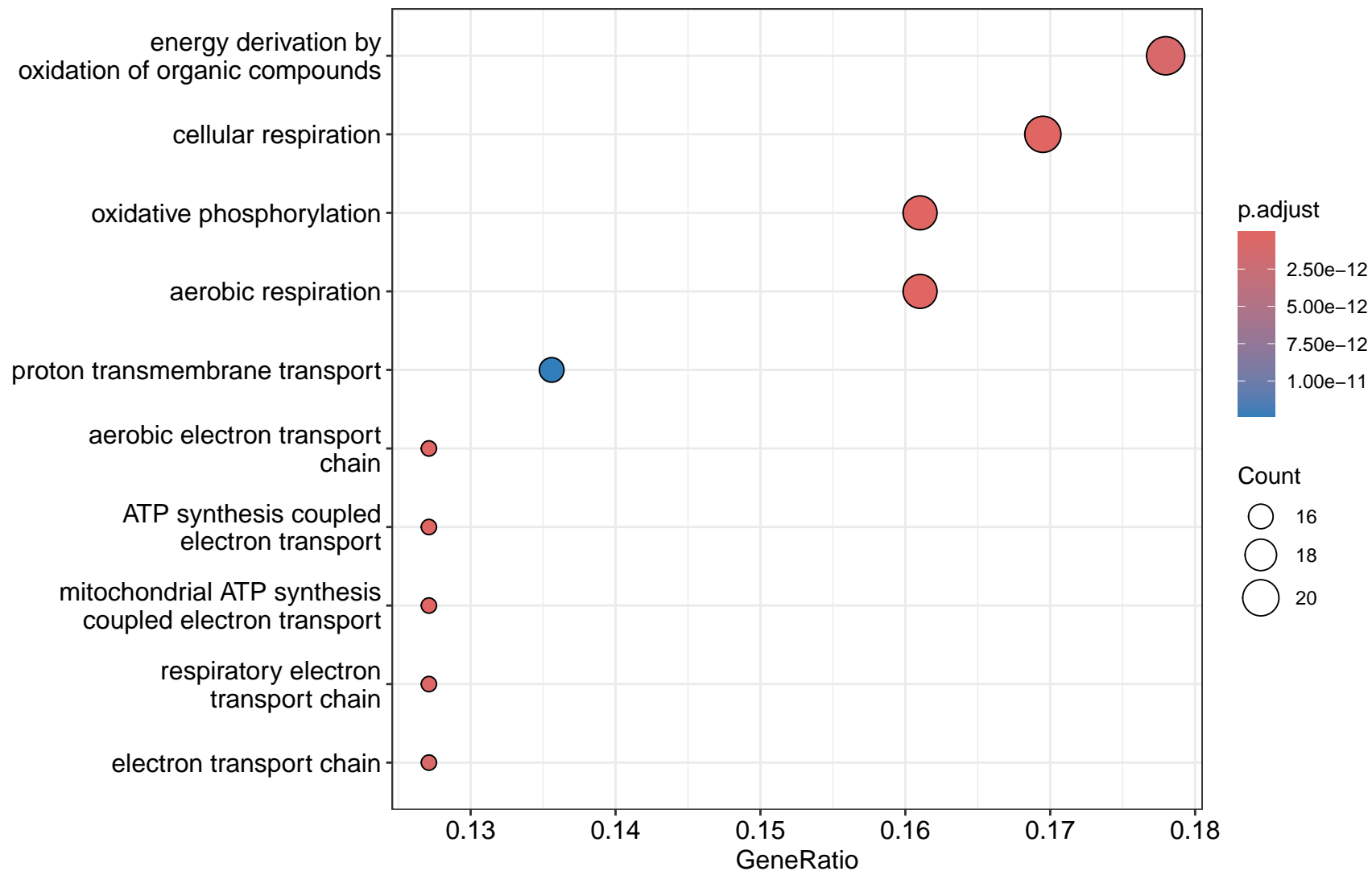
# GO enrichment – Cluster 3 (161 genes)



# GO enrichment – Cluster 4 (310 genes)



# GO enrichment – Cluster 5 (122 genes)



*Cluster 6 (122 genes): no GO enrichment found*