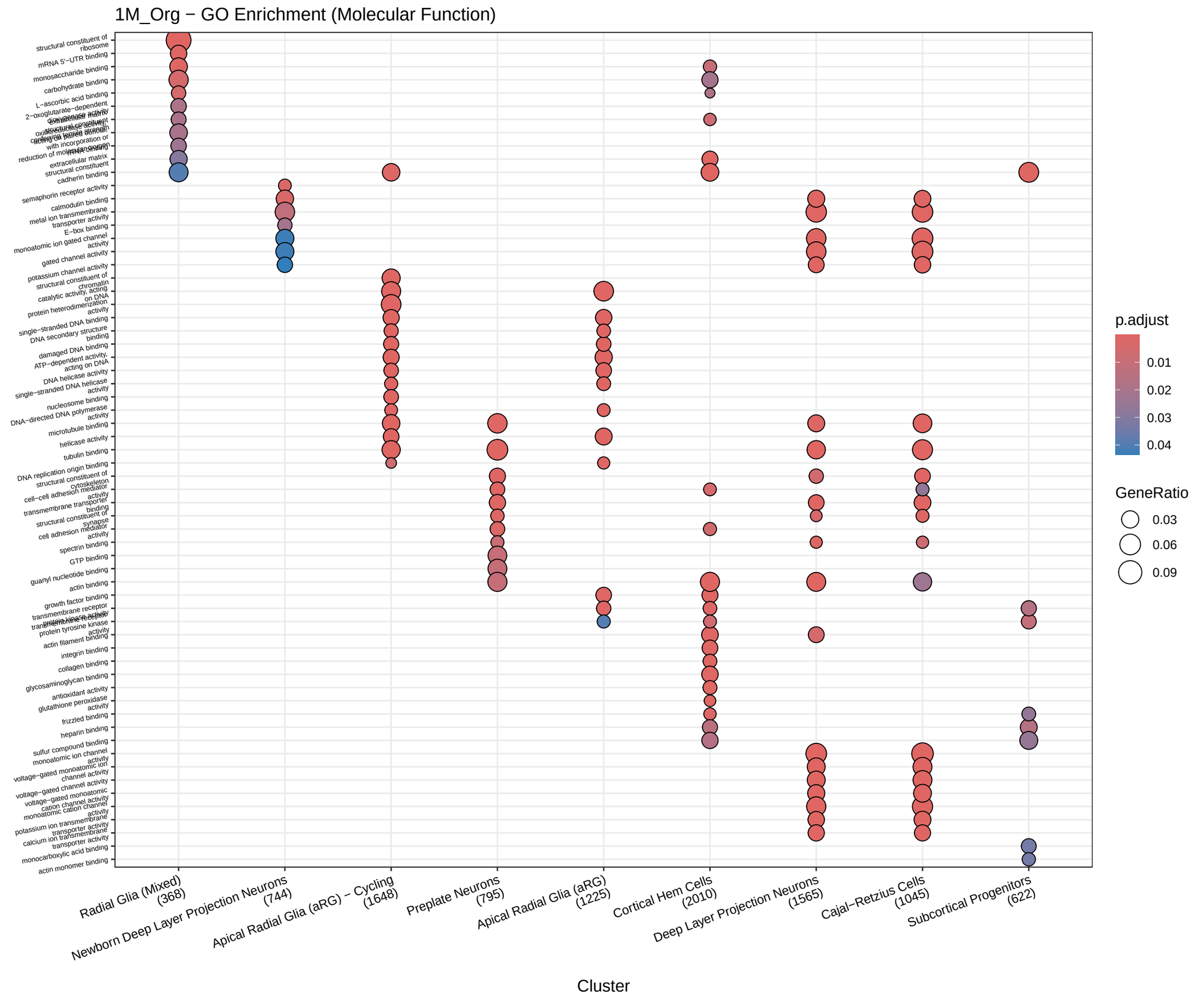
1M_Org − GO Enrichment (Molecular Function)
structural constituent of ribosome
mRNA 5′−UTR binding
monosaccharide binding
carbohydrate binding
L−ascorbic acid binding
2−oxoglutarate−dependent dioxygenase activity
structural constituent of cytoskeleton
oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen
carbohydrate binding
structural constituent of ribosome
tRNA binding
extracellular matrix structural constituent
cadherin binding
semaphorin receptor activity
calmodulin binding
metal ion transmembrane transporter activity
E−box binding
monoatomic ion gated channel activity
gated channel activity
potassium channel activity
structural constituent of chromatin
catalytic activity, acting on DNA
protein heterodimerization activity
single−stranded DNA binding
DNA secondary structure binding
damaged DNA binding
ATP−dependent activity, acting on DNA
DNA helicase activity
single−stranded DNA helicase activity
nucleosome binding
DNA−directed DNA polymerase activity
microtubule binding
helicase activity
tubulin binding
DNA replication origin binding
structural constituent of cytoskeleton
cell−cell adhesion mediator activity
transmembrane transporter binding
structural constituent of synapse
cell adhesion mediator activity
spectrin binding
GTP binding
guanyl nucleotide binding
actin binding
growth factor binding
transmembrane receptor protein kinase activity
transmembrane receptor protein tyrosine kinase activity
actin filament binding
integrin binding
collagen binding
glycosaminoglycan binding
antioxidant activity
glutathione peroxidase activity
frizzled binding
heparin binding
sulfur compound binding
monoatomic ion channel activity
voltage−gated monoatomic ion channel activity
voltage−gated channel activity
voltage−gated monoatomic cation channel activity
monoatomic cation channel activity
potassium ion transmembrane transporter activity
calcium ion transmembrane transporter activity
monocarboxylic acid binding
actin monomer binding
Radial Glia (Mixed) (368)
Newborn Deep Layer Projection Neurons (744)
Apical Radial Glia (aRG) − Cycling (1648)
Preplate Neurons (795)
Apical Radial Glia (aRG) (1225)
Cortical Hem Cells (2010)
Deep Layer Projection Neurons (1565)
Cajal−Retzius Cells (1045)
Subcortical Progenitors (622)
Cluster
p.adjust
0.01
0.02
0.03
0.04
GeneRatio
0.03
0.06
0.09