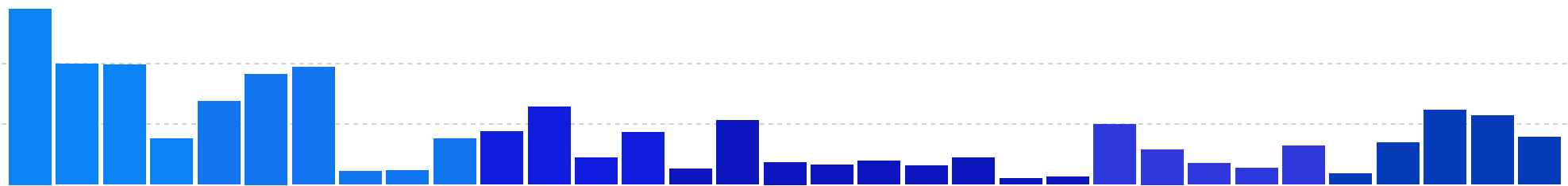


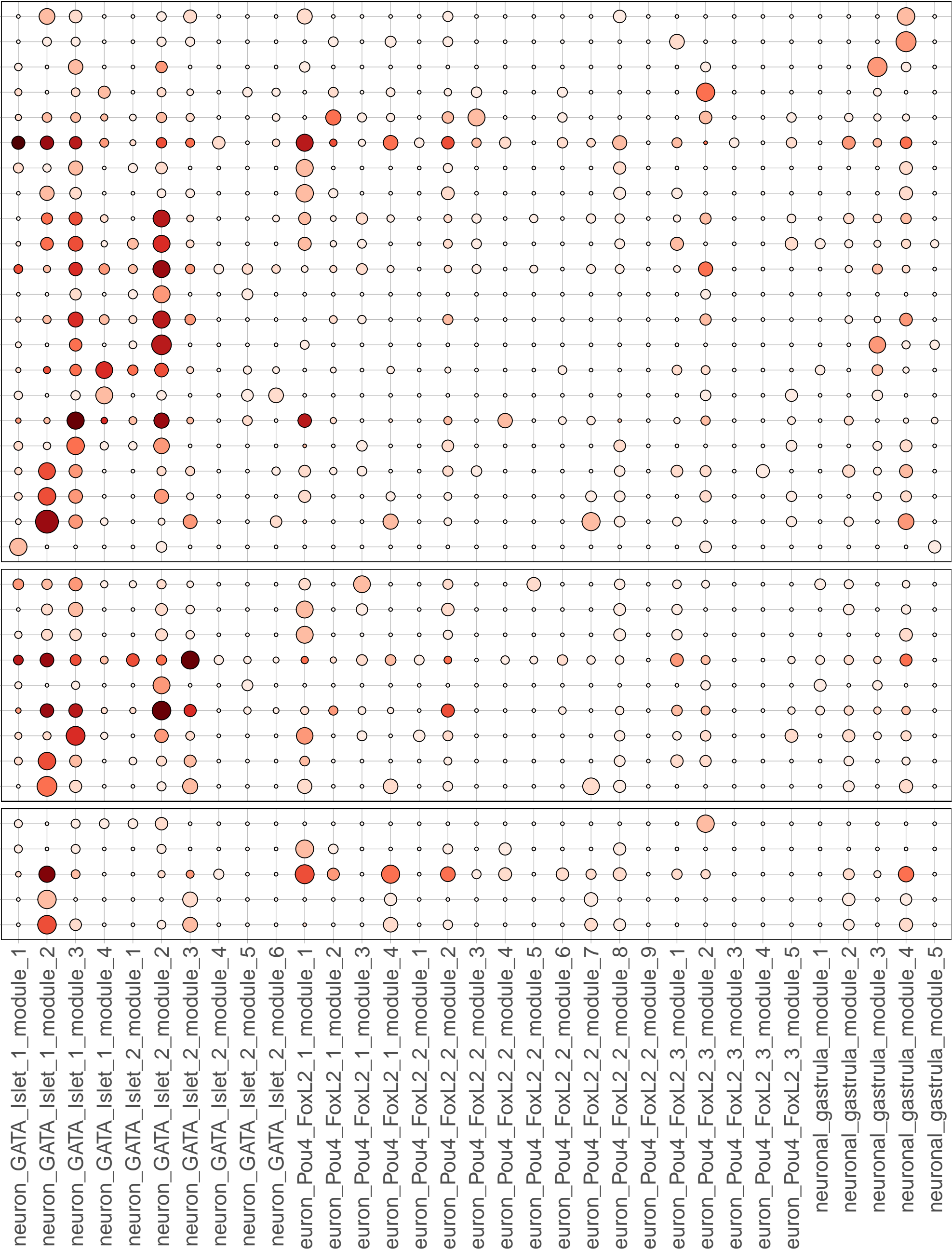
number of genes in module

200
100



GO annotation

sensory perception of taste	GO:0050909
regulation of pharyngeal pumping	GO:0043051
negative regulation of defense response	GO:0031348
negative regulation of cell migration	GO:0030336
calcium-mediated signaling	GO:0019722
chemical synaptic transmission	GO:0007268
cellular response to dopamine	GO:1903351
neuronal action potential	GO:0019228
cellular calcium ion homeostasis	GO:0006874
positive regulation of cell cycle proces...	GO:0090068
positive regulation of neuron differenti...	GO:0045666
negative regulation of ossification	GO:0030279
nematode larval development	GO:0002119
negative regulation of cytokine producti...	GO:0001818
negative regulation of cell cycle	GO:0045786
oocyte microtubule cytoskeleton organiza...	GO:0016325
response to nutrient levels	GO:0031667
cellular response to catecholamine stimu...	GO:0071870
mating	GO:0007618
regulation of muscle contraction	GO:0006937
potassium ion transmembrane transport	GO:0071805
maternal process involved in female preg...	GO:0060135
axon terminus	GO:0043679
dendritic shaft	GO:0043198
perikaryon	GO:0043204
neuronal cell body	GO:0043025
late endosome	GO:0005770
perinuclear region of cytoplasm	GO:0048471
dendritic spine	GO:0043197
presynaptic membrane	GO:0042734
voltage-gated potassium channel complex	GO:0008076
histone acetyltransferase binding	GO:0035035
ammonium ion binding	GO:0070405
ion gated channel activity	GO:0022839
calcium-activated potassium channel acti...	GO:0015269
voltage-gated potassium channel activity	GO:0005249

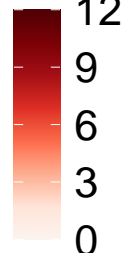


BP

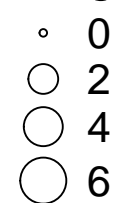
CC

MF

frequency in module



$-\log_{10}(\text{pval})$



module