

GO_Biological_Process_2021

Term

prepulse inhibition (GO:0060134)

calcium ion-regulated exocytosis of neurotransmitter (GO:0048791)

positive regulation of cell communication (GO:0010647)

glutamate receptor signaling pathway (GO:0007215)

neuron cell-cell adhesion (GO:0007158)

positive regulation of dendrite extension (GO:1903861)

postsynaptic membrane assembly (GO:0097104)

synaptic transmission, glutamatergic (GO:0035249)

regulation of dendrite extension (GO:1903859)

positive regulation of excitatory postsynaptic potential (GO:2000463)

0

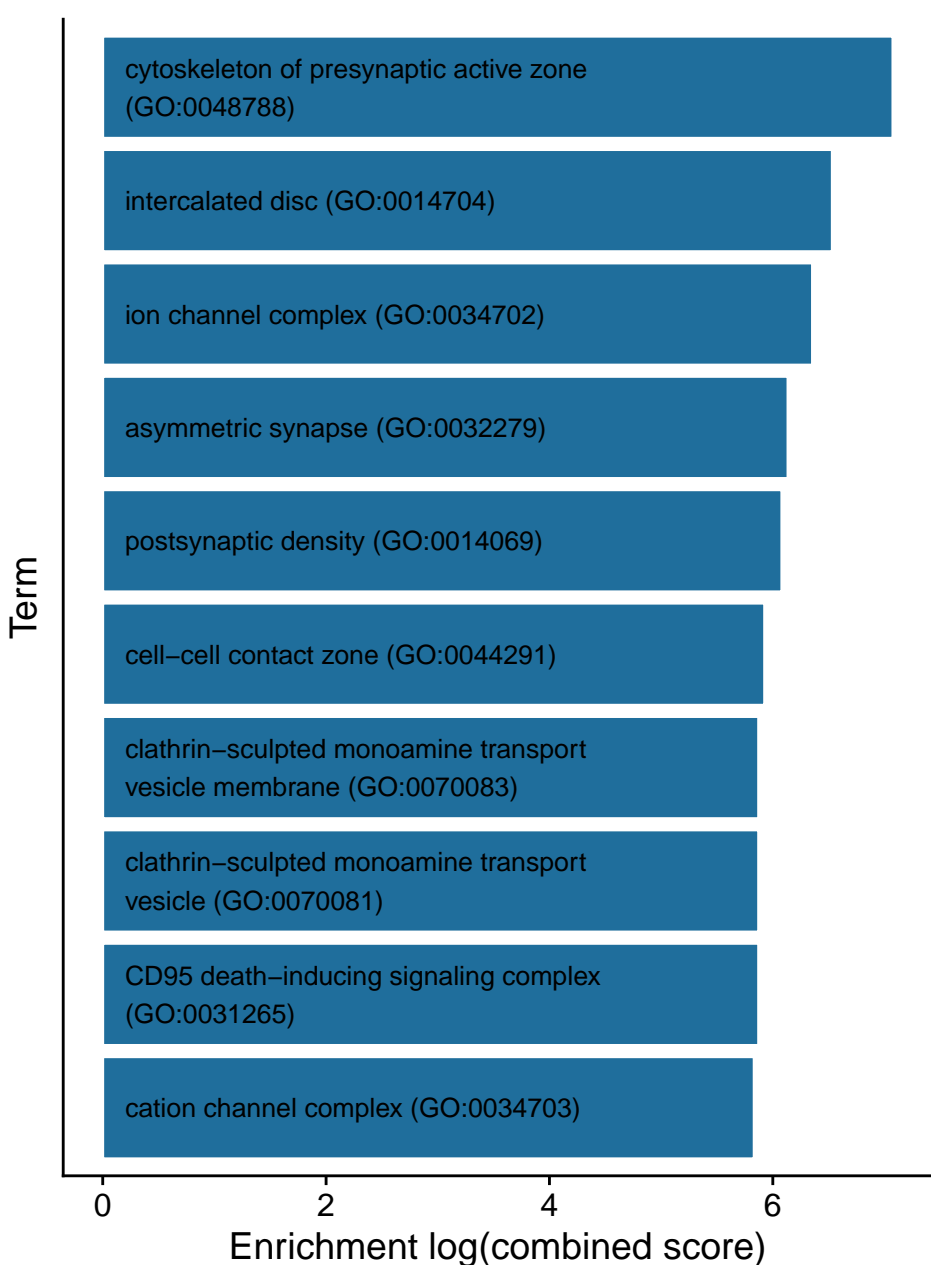
2

4

6

Enrichment log(combined score)

GO_Cellular_Component_2021



GO_Molecular_Function_2021

Term

glutamate receptor activity (GO:0008066)

transmembrane receptor protein tyrosine
kinase activator activity (GO:0030297)

protein tyrosine kinase activator activity
(GO:0030296)

transmitter-gated ion channel activity
(GO:0022824)

ion channel activity (GO:0005216)

ligand-gated channel activity (GO:0022834)

nucleoside kinase activity (GO:0019206)

neuroligin family protein binding
(GO:0097109)

kainate selective glutamate receptor
activity (GO:0015277)

ErbB-3 class receptor binding (GO:0043125)

0

2

4

6

Enrichment log(combined score)