

# GO\_Biological\_Process\_2021

Term

neuron cell–cell adhesion (GO:0007158)

postsynaptic membrane assembly (GO:0097104)

regulation of vascular associated smooth  
muscle contraction (GO:0003056)

postsynaptic density protein 95 clustering  
(GO:0097119)

postsynapse assembly (GO:0099068)

postsynaptic density organization  
(GO:0097106)

excitatory synapse assembly (GO:1904861)

commissural neuron axon guidance  
(GO:0071679)

regulation of trans–synaptic signaling  
(GO:0099177)

protein O–linked glycosylation via threonine  
(GO:0018243)

0

2

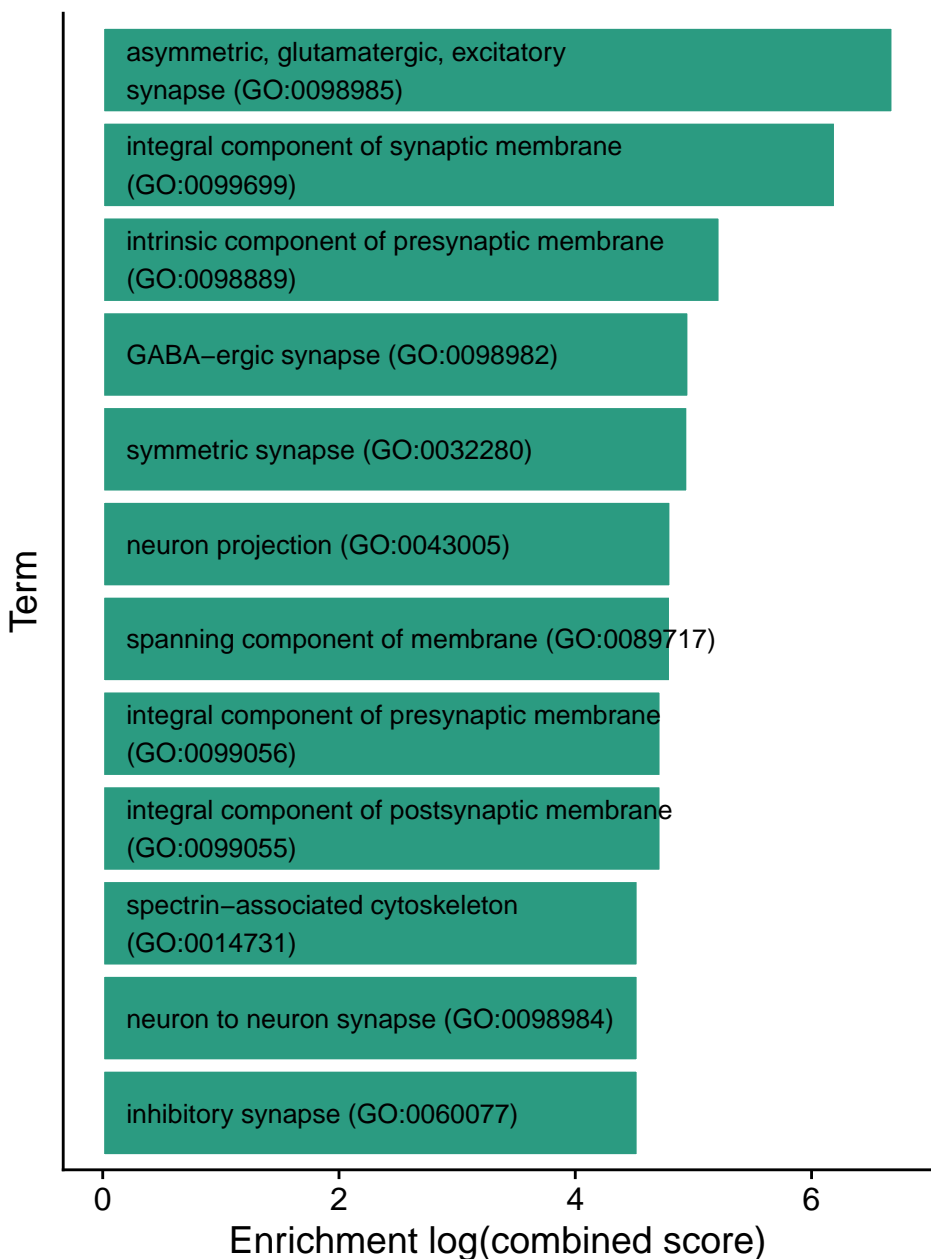
4

6

8

Enrichment log(combined score)

# GO\_Cellular\_Component\_2021



# GO\_Molecular\_Function\_2021

Term

neuroligin family protein binding  
(GO:0097109)

guanylate kinase activity (GO:0004385)

glutamate receptor activity (GO:0008066)

high voltage-gated calcium channel activity  
(GO:0008331)

neurexin family protein binding (GO:0042043)

voltage-gated calcium channel activity  
involved in cardiac muscle cell action  
potential (GO:0086007)

kainate selective glutamate receptor  
activity (GO:0015277)

double-stranded RNA adenosine deaminase  
activity (GO:0003726)

chondroitin sulfotransferase activity  
(GO:0034481)

N-acetylgalactosamine 4-O-sulfotransferase  
activity (GO:0001537)

0

2

4

6

Enrichment log(combined score)