

# GO\_Biological\_Process\_2021

Term

presynaptic membrane assembly (GO:0097105)

presynaptic membrane organization  
(GO:0097090)

postsynaptic density organization  
(GO:0097106)

negative regulation of excitatory  
postsynaptic potential (GO:0090394)

presynapse assembly (GO:0099054)

modulation of excitatory postsynaptic  
potential (GO:0098815)

negative regulation of dendritic spine  
development (GO:0061000)

regulation of chromatin organization  
(GO:1902275)

regulation of NMDA receptor activity  
(GO:2000310)

regulation of neurotransmitter receptor  
activity (GO:0099601)

0

2

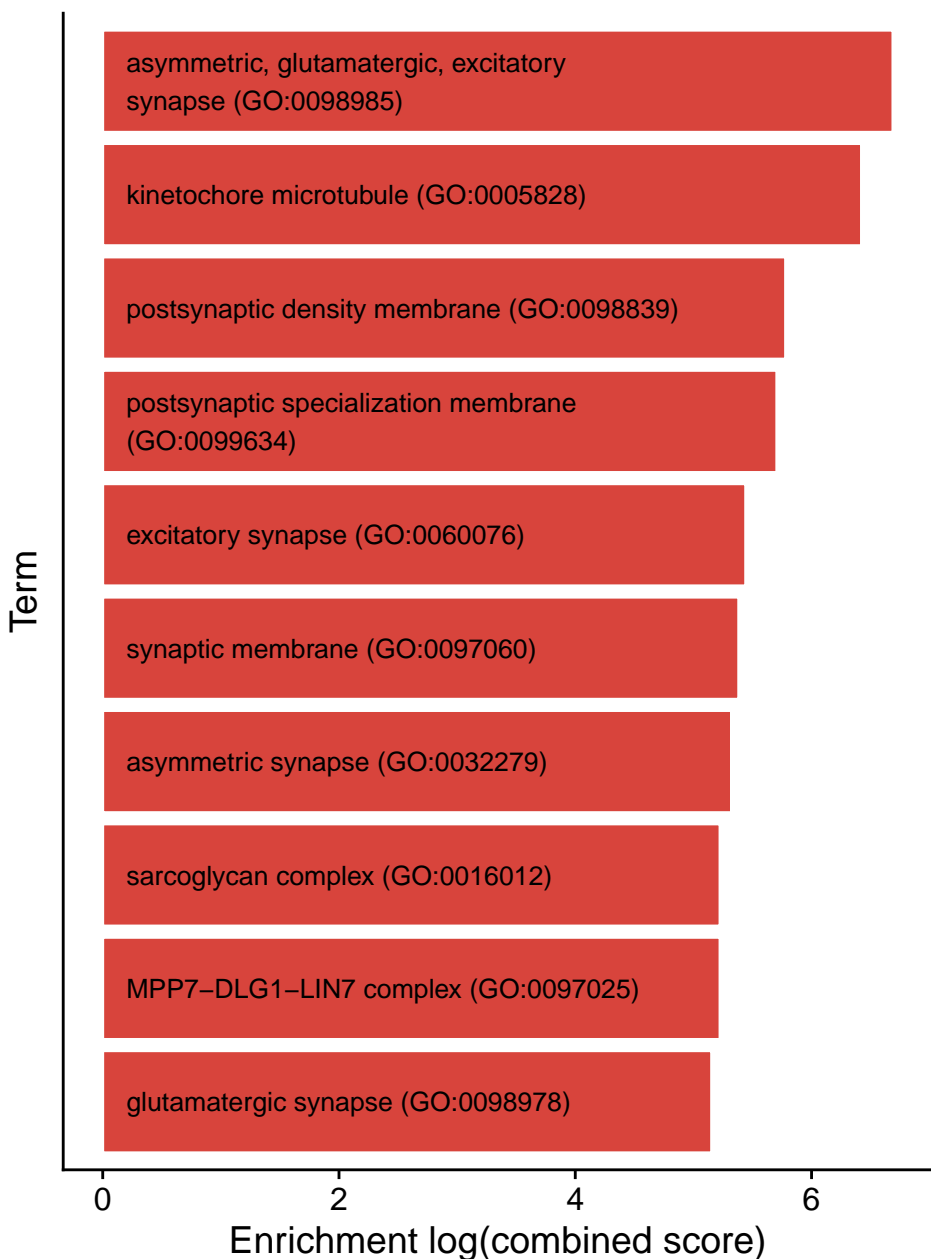
4

6

8

Enrichment log(combined score)

# GO\_Cellular\_Component\_2021



# GO\_Molecular\_Function\_2021

Term

glutamate receptor activity (GO:0008066)

adenylate cyclase inhibiting G  
protein-coupled glutamate receptor activity  
(GO:0001640)

G protein-coupled glutamate receptor  
activity (GO:0098988)

leucine binding (GO:0070728)

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

microtubule plus-end binding (GO:0051010)

MAP-kinase scaffold activity (GO:0005078)

neurexin family protein binding (GO:0042043)

cell adhesion mediator activity (GO:0098631)

PDZ domain binding (GO:0030165)

0

2

4

6

Enrichment log(combined score)