

GO_Biological_Process_2021

Term

glutamate receptor signaling pathway
(GO:0007215)

regulation of voltage-gated sodium channel
activity (GO:1905150)

regulation of synapse structural plasticity
(GO:0051823)

regulation of NMDA receptor activity
(GO:2000310)

vocal learning (GO:0042297)

imitative learning (GO:0098596)

regulation of neurotransmitter receptor
activity (GO:0099601)

regulation of cation channel activity
(GO:2001257)

modulation of chemical synaptic transmission
(GO:0050804)

regulation of short-term neuronal synaptic
plasticity (GO:0048172)

0

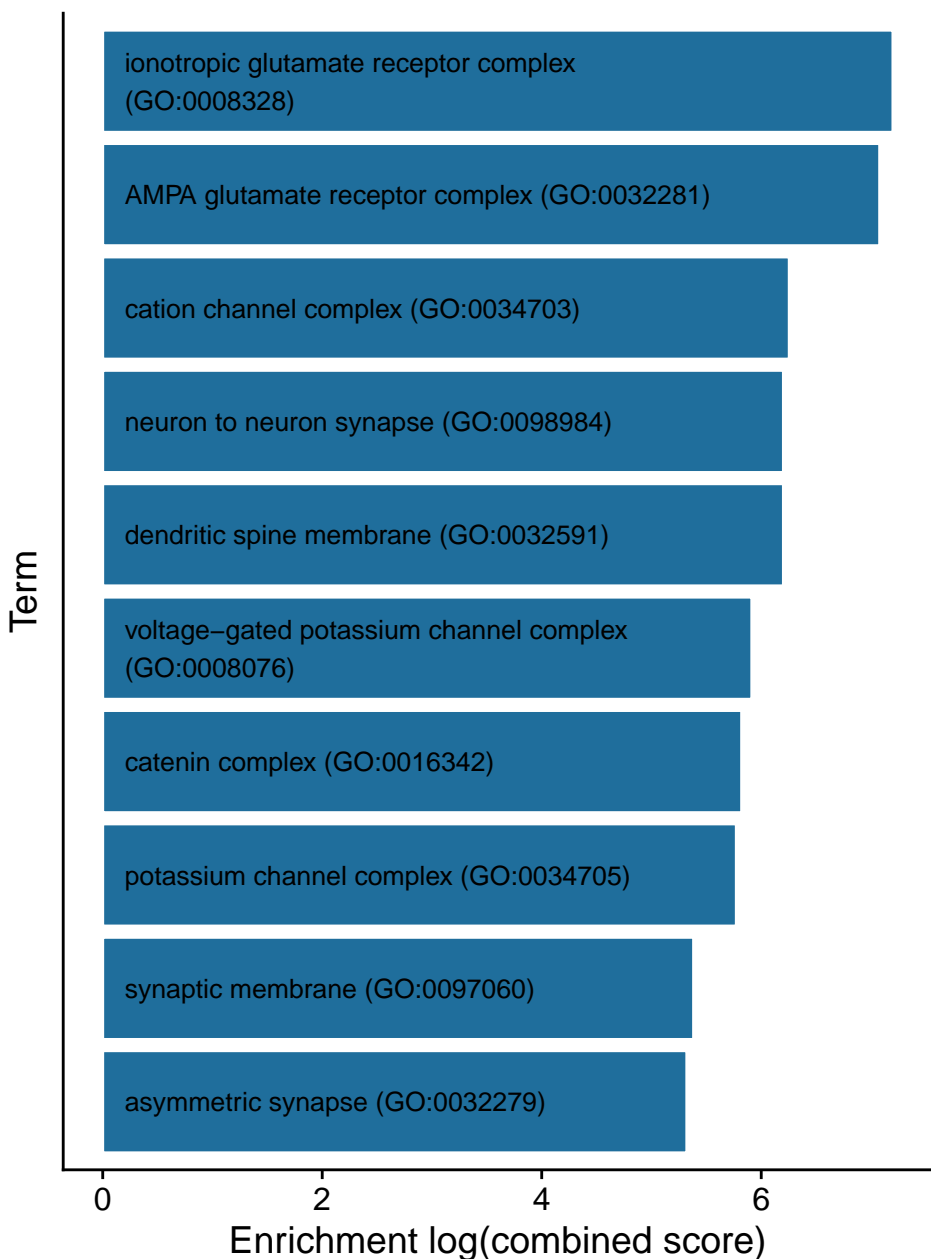
2

4

6

Enrichment log(combined score)

GO_Cellular_Component_2021



GO_Molecular_Function_2021

Term

ionotropic glutamate receptor activity
(GO:0004970)

glutamate receptor activity (GO:0008066)

ligand-gated channel activity (GO:0022834)

ligand-gated ion channel activity
(GO:0015276)

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

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

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

protein tyrosine kinase activator activity
(GO:0030296)

voltage-gated cation channel activity
(GO:0022843)

ligand-gated cation channel activity
(GO:0099094)

0

2

4

6

8

Enrichment log(combined score)