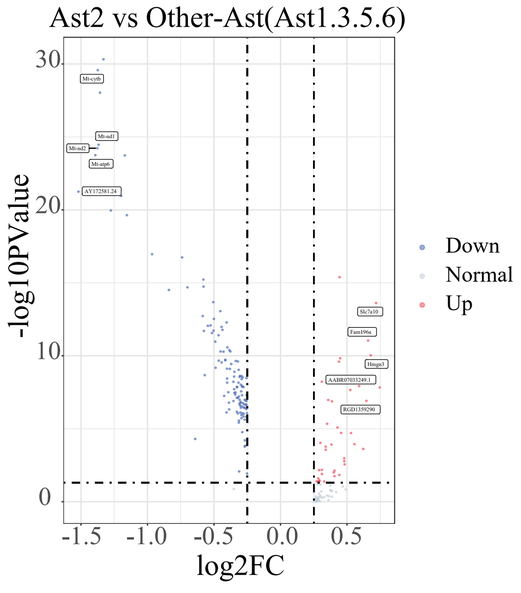
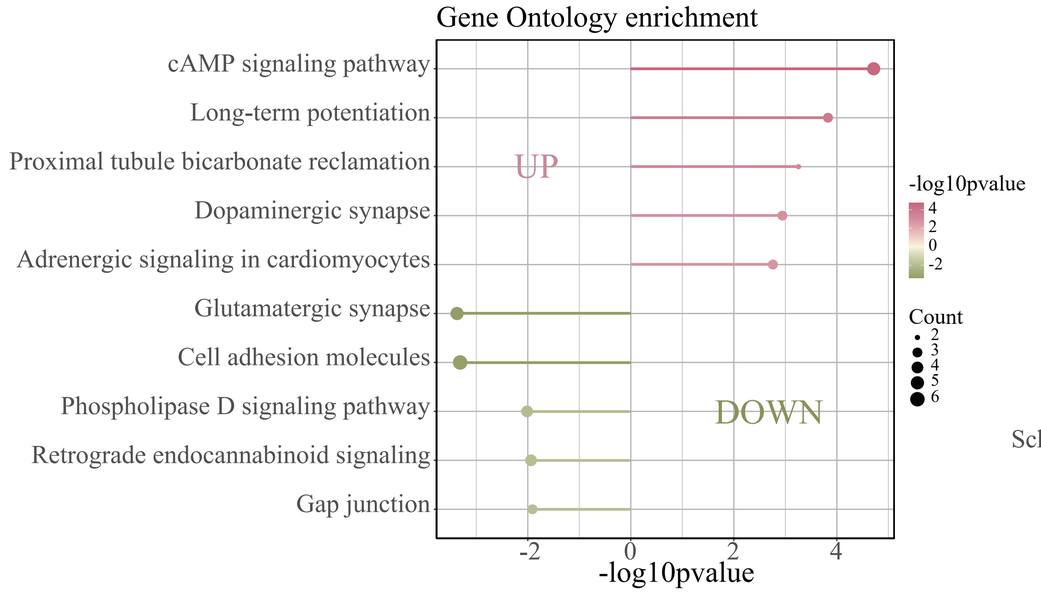
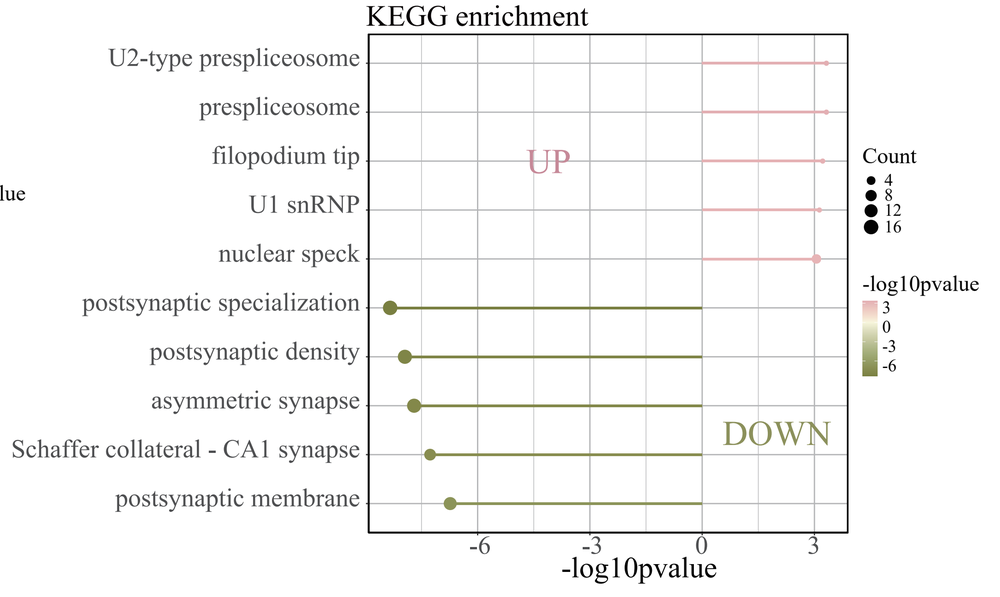
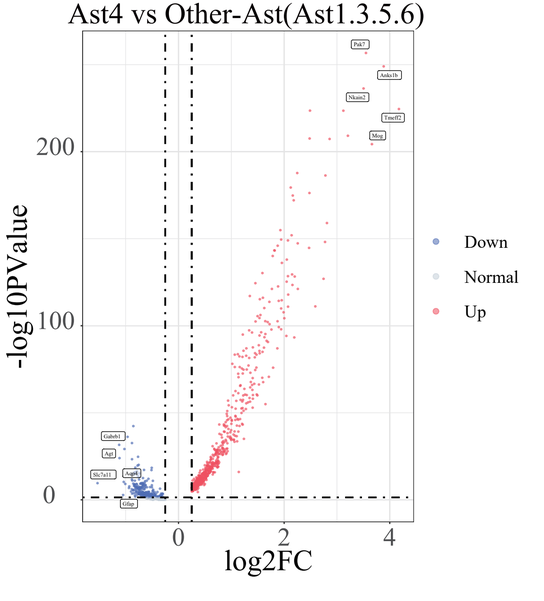
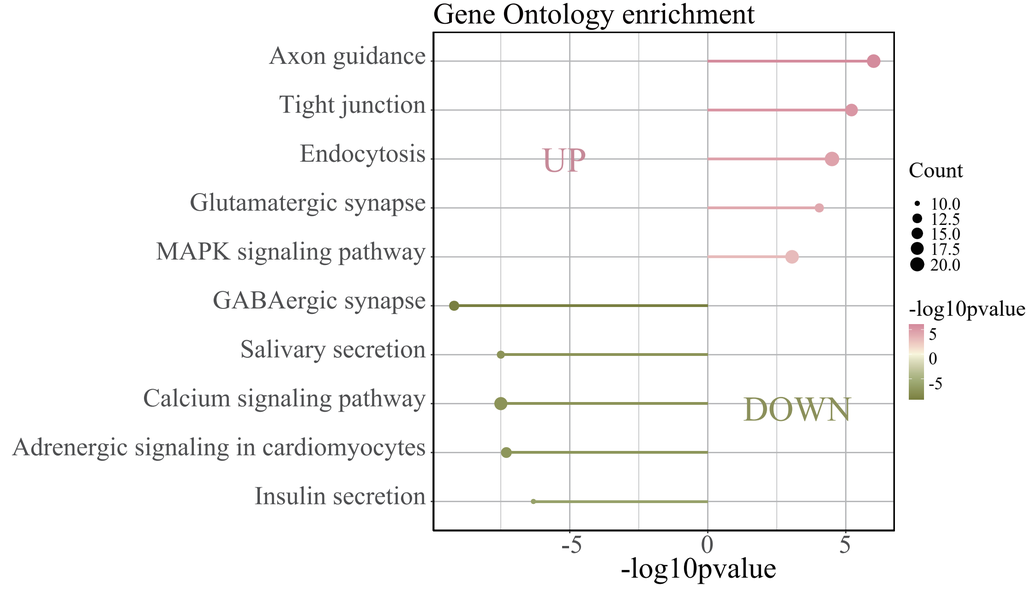
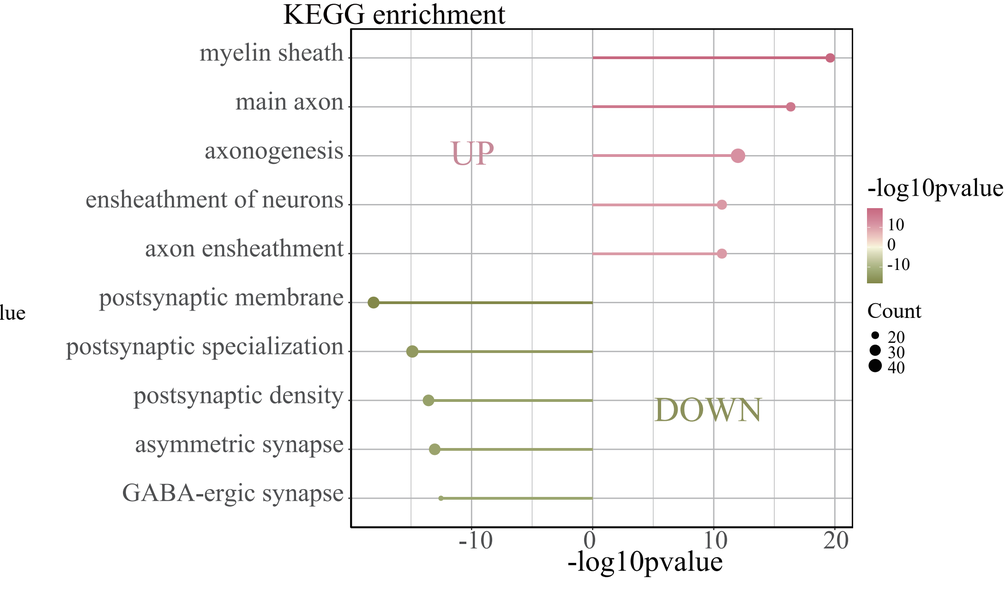

Ast2 vs Other-Ast(Ast1.3.5.6)
-log10PValue
log2FC
Down
Normal
Up


Gene Ontology enrichment
cAMP signaling pathway
Long-term potentiation
Proximal tubule bicarbonate reclamation
Dopaminergic synapse
Adrenergic signaling in cardiomyocytes
Glutamatergic synapse
Cell adhesion molecules
Phospholipase D signaling pathway
Retrograde endocannabinoid signaling
Gap junction
UP
DOWN
-log10pvalue
-log10pvalue
Count


KEGG enrichment
U2-type prespliceosome
prespliceosome
filopodium tip
U1 snRNP
nuclear speck
postsynaptic specialization
postsynaptic density
asymmetric synapse
Schaffer collateral - CA1 synapse
postsynaptic membrane
UP
DOWN
-log10pvalue
Count
-log10pvalue


Ast4 vs Other-Ast(Ast1.3.5.6)
-log10PValue
log2FC
Down
Normal
Up


Gene Ontology enrichment
Axon guidance
Tight junction
Endocytosis
Glutamatergic synapse
MAPK signaling pathway
GABAergic synapse
Salivary secretion
Calcium signaling pathway
Adrenergic signaling in cardiomyocytes
Insulin secretion
UP
DOWN
-log10pvalue
Count
-log10pvalue


KEGG enrichment
myelin sheath
main axon
axonogenesis
ensheathment of neurons
axon ensheathment
postsynaptic membrane
postsynaptic specialization
postsynaptic density
asymmetric synapse
GABA-ergic synapse
UP
DOWN
-log10pvalue
Count
-log10pvalue