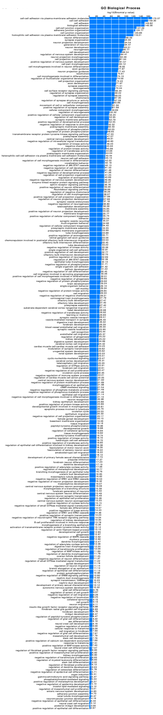
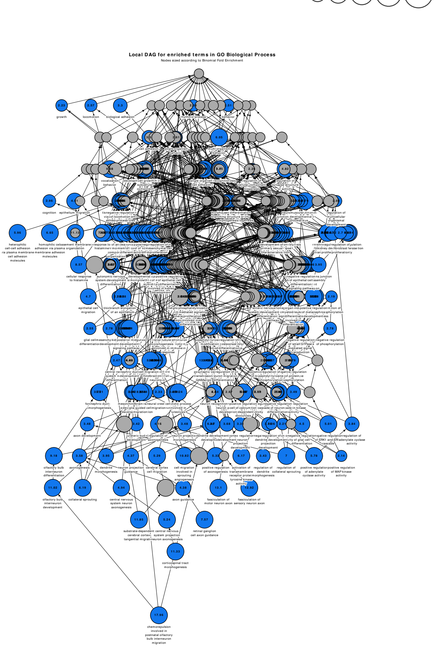
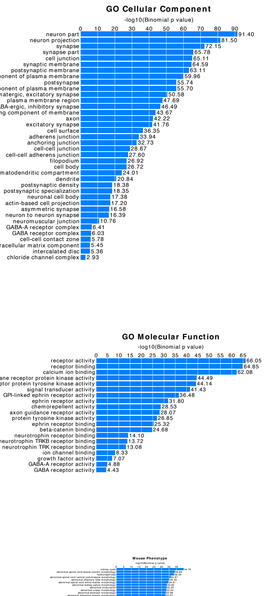
A


GO Biological Process

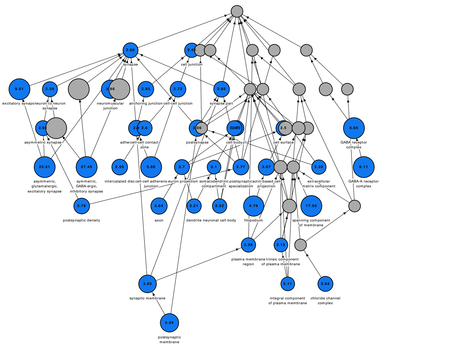
B


Node size legend
Local DAG for enriched terms in GO Biological Process
Nodes sized according to Binomial Fold Enrichment

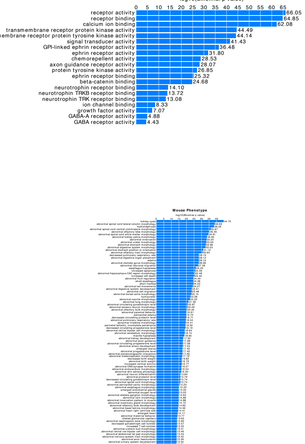
C


GO Cellular Component
-log10(Binomial p value)
neuron part
neuron projection
synapse
synapse part
cell junction
synaptic membrane
postsynaptic membrane
intrinsic component of plasma membrane
postsynapse
integral component of plasma membrane
asymmetric, glutamatergic, inhibitory synapse
plasma membrane region
symmetric, GABA-ergic, inhibitory synapse
spanning component of membrane
axon
excitatory synapse
cell surface
adherens junction
anchoring junction
cell-cell junction
cell-cell adherens junction
filopodium
cell body
somatodendritic compartment
dendrite
postsynaptic density
postsynaptic specialization
neuronal cell body
actin-based cell projection
asymmetric synapse
neuron to neuron synapse
neuromuscular junction
GABA-A receptor complex
GABA-ergic synapse
cell-cell contact zone
extracellular matrix component
intercalated disc
chloride channel complex

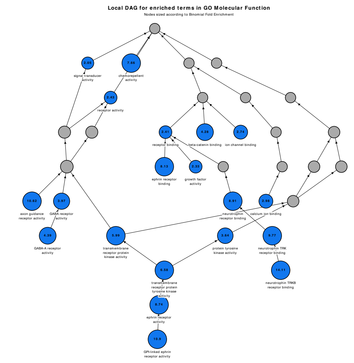
D


Local DAG for enriched terms in GO Cellular Component
Nodes sized according to Binomial Fold Enrichment

E


GO Molecular Function
-log10(Binomial p value)
receptor activity
receptor binding
calcium ion binding
transmembrane receptor protein kinase activity
transmembrane receptor protein tyrosine kinase activity
signal transducer activity
GPI-linked ephrin receptor activity
ion channel activity
chemoreceptor activity
axon guidance receptor activity
protein tyrosine kinase activity
ephrin receptor binding
G-protein coupled receptor activity
neurotrophin receptor binding
neurotrophin TRKB receptor binding
neurotrophin TRK receptor binding
ion channel binding
growth factor activity
GABA-A receptor activity
GABA receptor activity

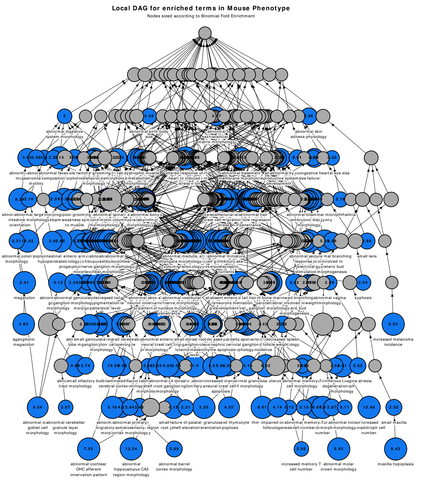
F


Local DAG for enriched terms in GO Molecular Function
Nodes sized according to Binomial Fold Enrichment

G

Mouse Phenotype

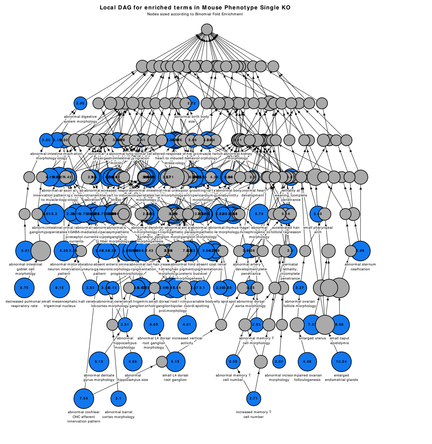
H


Local DAG for enriched terms in Mouse Phenotype
Nodes sized according to Binomial Fold Enrichment

I

Mouse Phenotype Single KO

J


Local DAG for enriched terms in Mouse Phenotype Single KO
Nodes sized according to Binomial Fold Enrichment