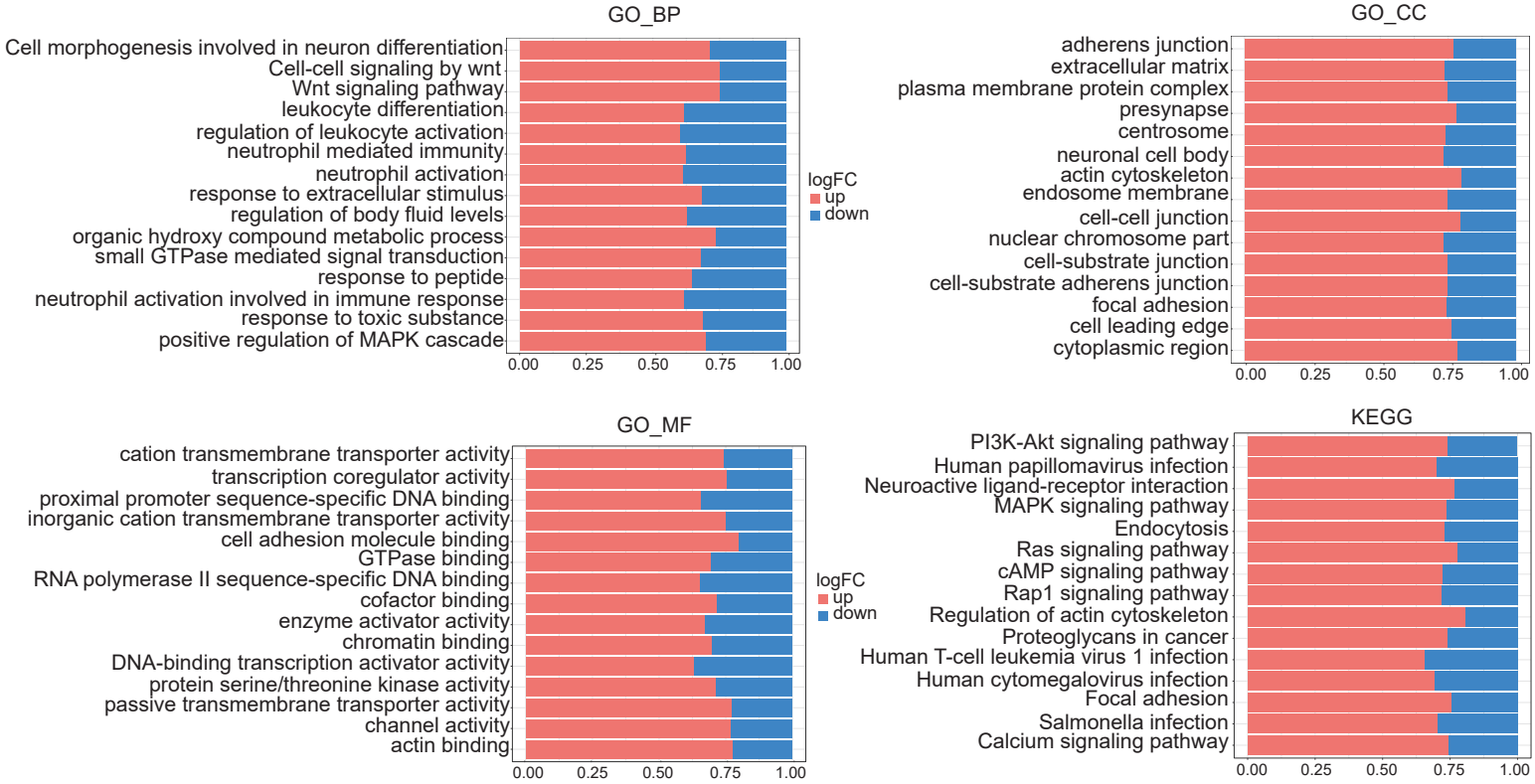
Figure S2


GO_BP
Cell morphogenesis involved in neuron differentiation
Cell-cell signaling by wnt
Wnt signaling pathway
leukocyte differentiation
regulation of leukocyte activation
neutrophil mediated immunity
neutrophil activation
response to extracellular stimulus
regulation of body fluid levels
organic hydroxy compound metabolic process
small GTPase mediated signal transduction
response to peptide
neutrophil activation involved in immune response
response to toxic substance
positive regulation of MAPK cascade
0.00 0.25 0.50 0.75 1.00
logFC
up
down
GO_CC
adherens junction
extracellular matrix
plasma membrane protein complex
presynapse
centrosome
neuronal cell body
actin cytoskeleton
endosome membrane
cell-cell junction
nuclear chromosome part
cell-substrate junction
cell-substrate adherens junction
focal adhesion
cell leading edge
cytoplasmic region
0.00 0.25 0.50 0.75 1.00
GO_MF
cation transmembrane transporter activity
transcription coregulator activity
proximal promoter sequence-specific DNA binding
inorganic cation transmembrane transporter activity
cell adhesion molecule binding
GTPase binding
RNA polymerase II sequence-specific DNA binding
cofactor binding
enzyme activator activity
chromatin binding
DNA-binding transcription activator activity
protein serine/threonine kinase activity
passive transmembrane transporter activity
channel activity
actin binding
0.00 0.25 0.50 0.75 1.00
logFC
up
down
KEGG
PI3K-Akt signaling pathway
Human papillomavirus infection
Neuroactive ligand-receptor interaction
MAPK signaling pathway
Endocytosis
Ras signaling pathway
cAMP signaling pathway
Rap1 signaling pathway
Regulation of actin cytoskeleton
Proteoglycans in cancer
Human T-cell leukemia virus 1 infection
Human cytomegalovirus infection
Focal adhesion
Salmonella infection
Calcium signaling pathway
0.00 0.25 0.50 0.75 1.00