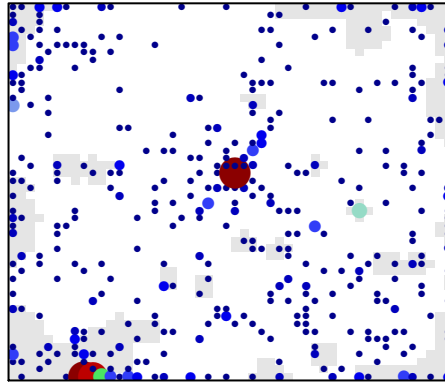


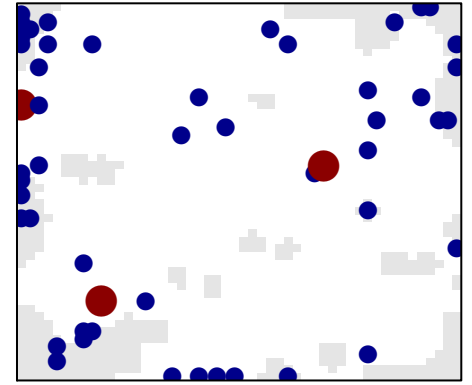
PI3K–Akt signaling pathway

all genes

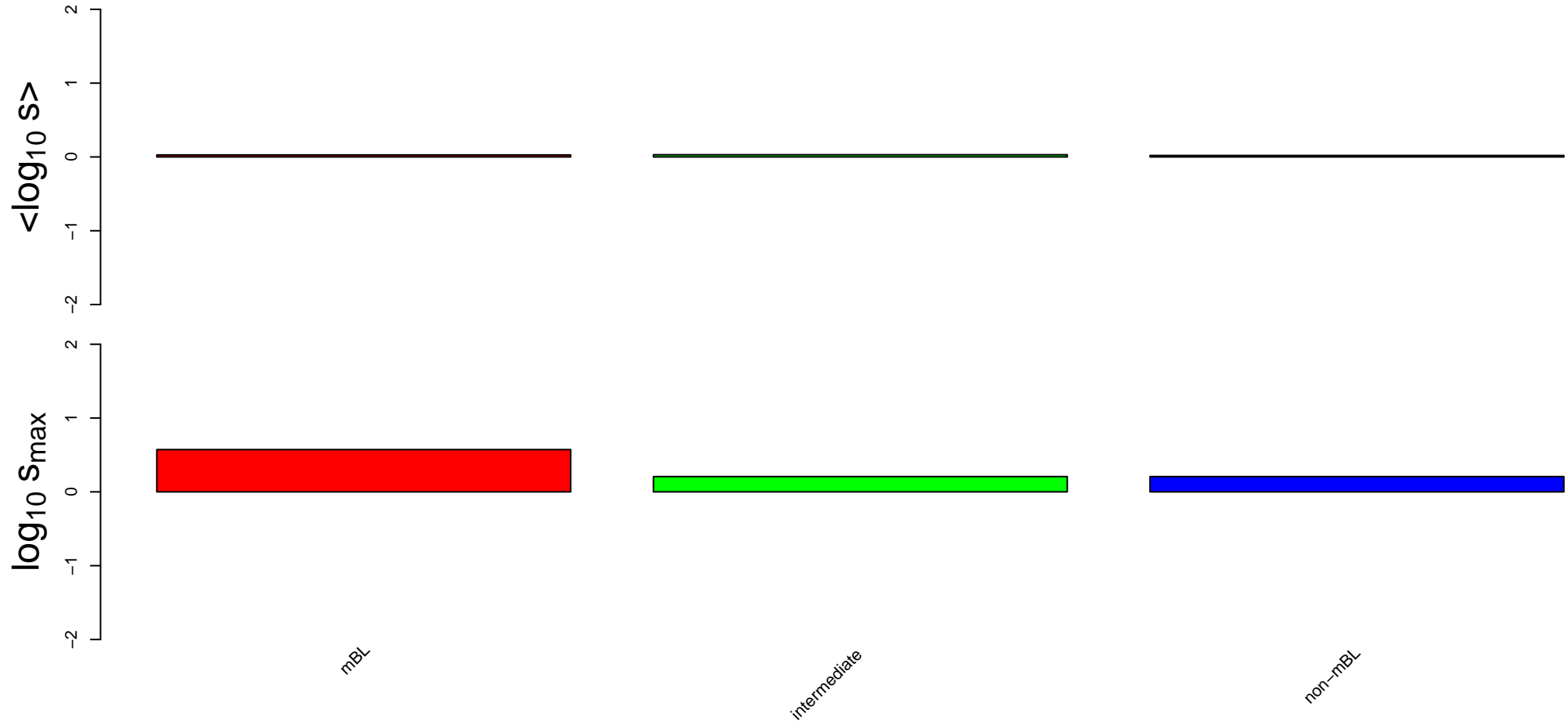


maximum = 15

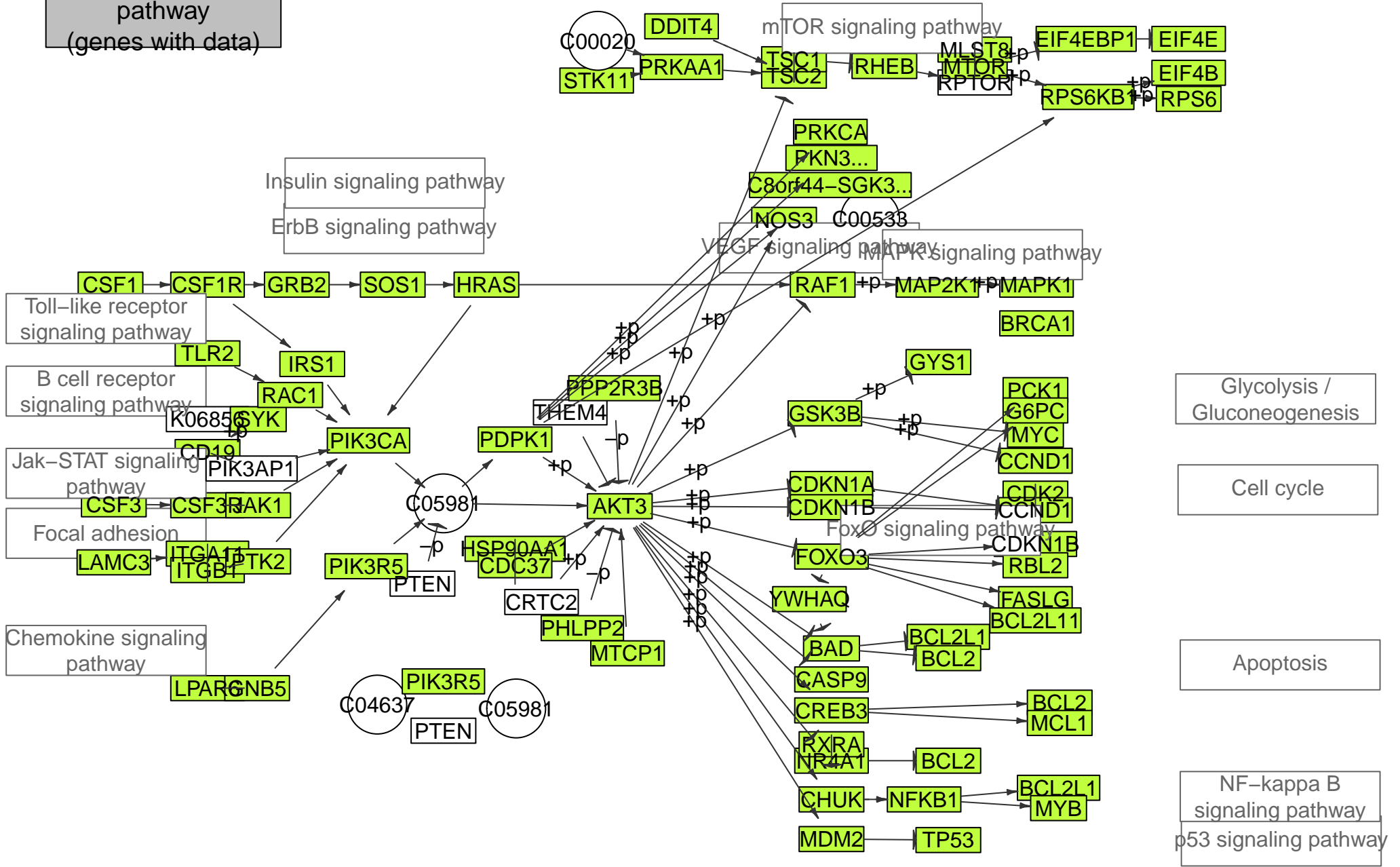
sink node genes



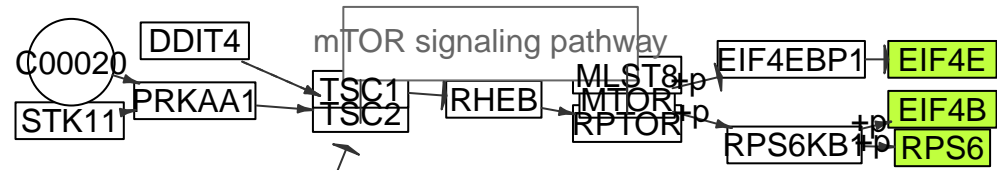
maximum = 2



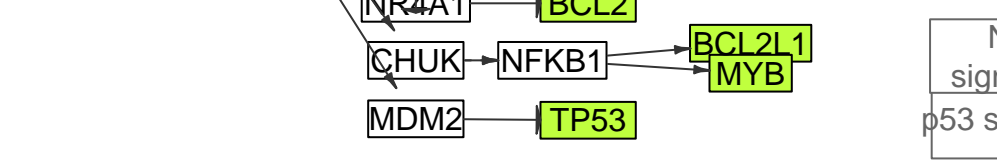
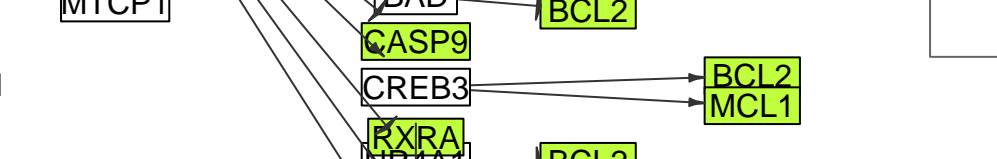
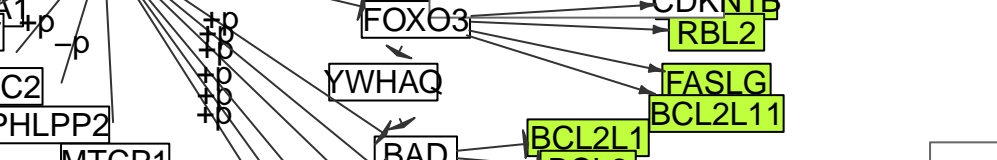
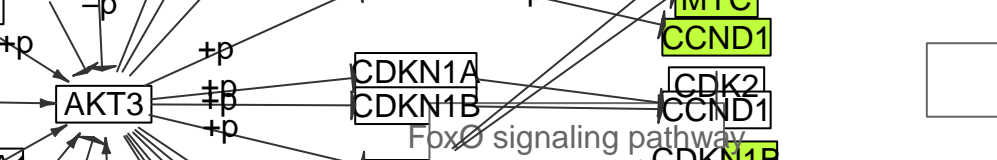
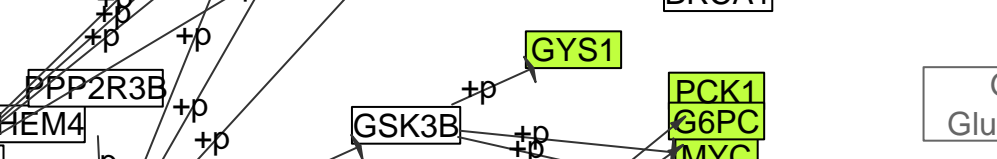
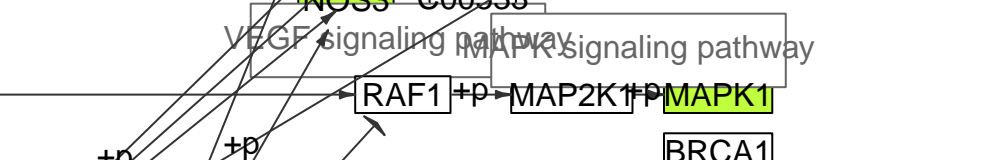
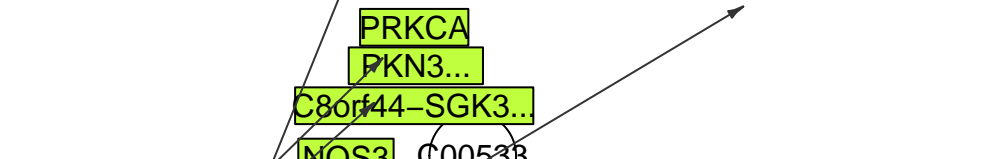
PI3K–Akt signaling pathway
(genes with data)



PI3K–Akt signaling pathway (sink nodes)



Insulin signaling pathway
ErbB signaling pathway

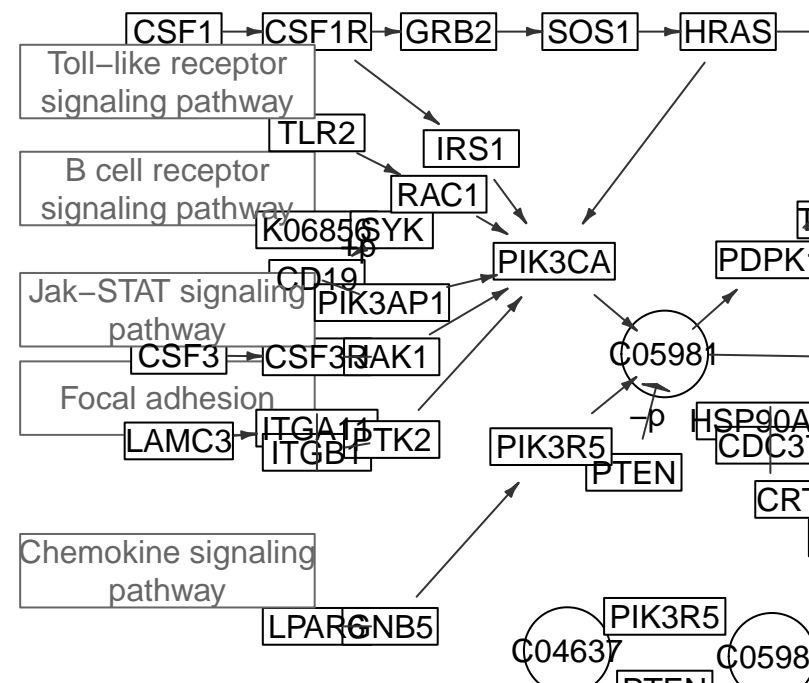


Glycolysis / Gluconeogenesis

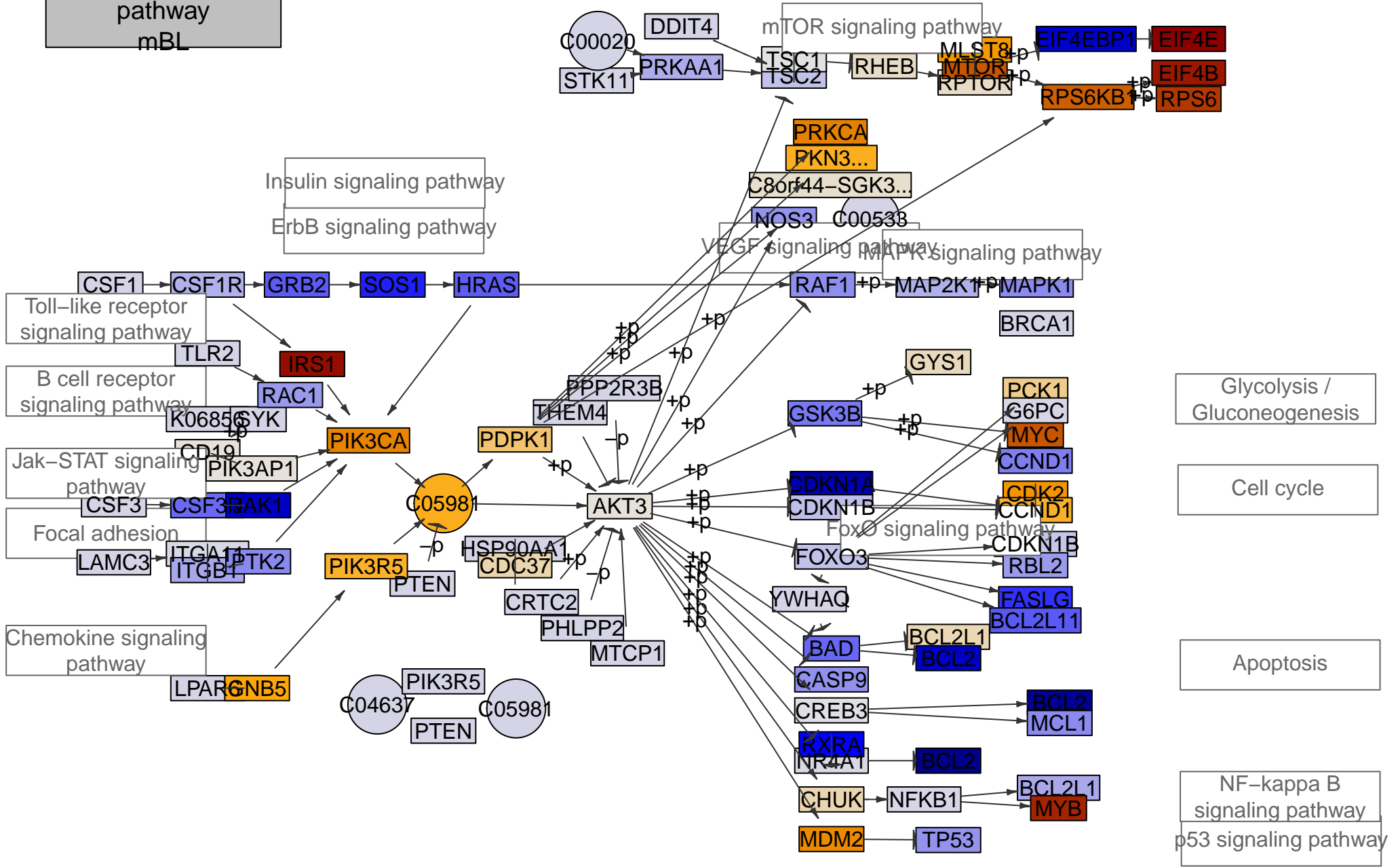
Cell cycle

Apoptosis

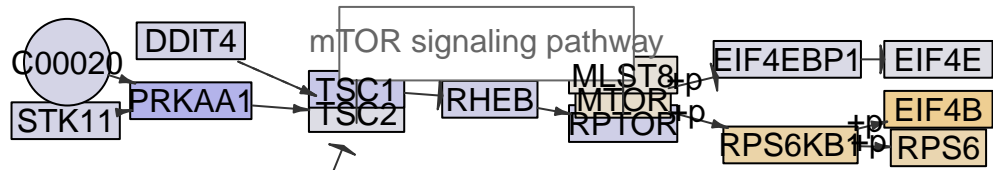
NF-kappa B signaling pathway
p53 signaling pathway



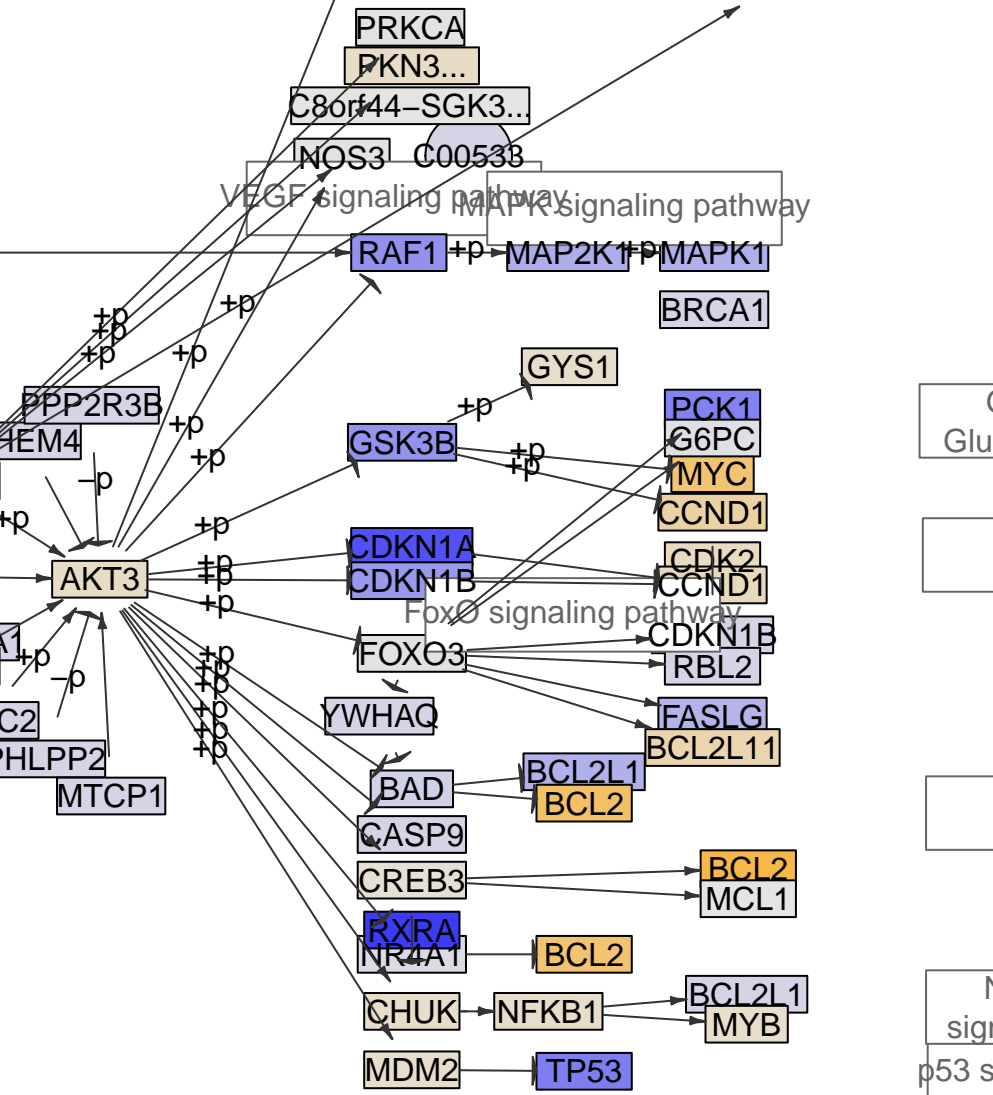
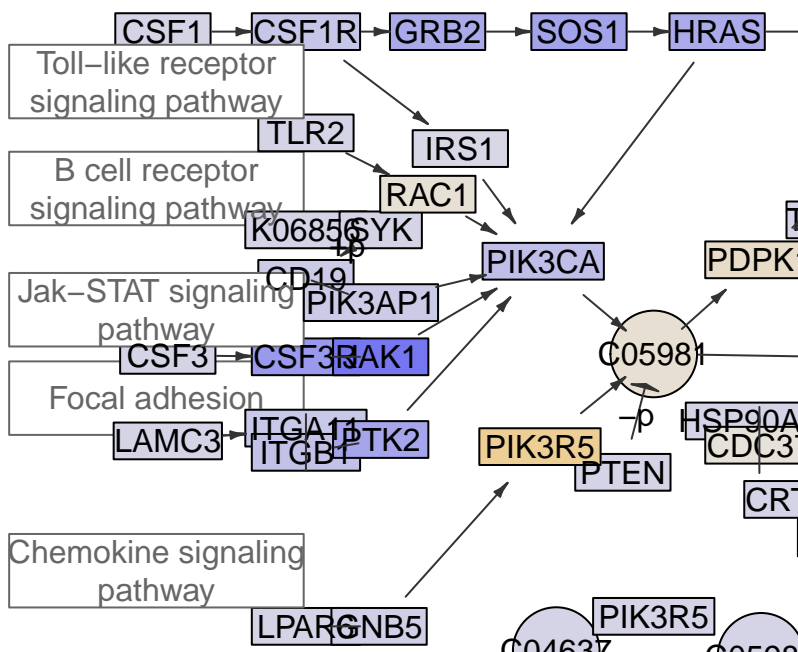
PI3K–Akt signaling pathway
mBL



PI3K-Akt signaling pathway intermediate



Insulin signaling pathway
ErbB signaling pathway



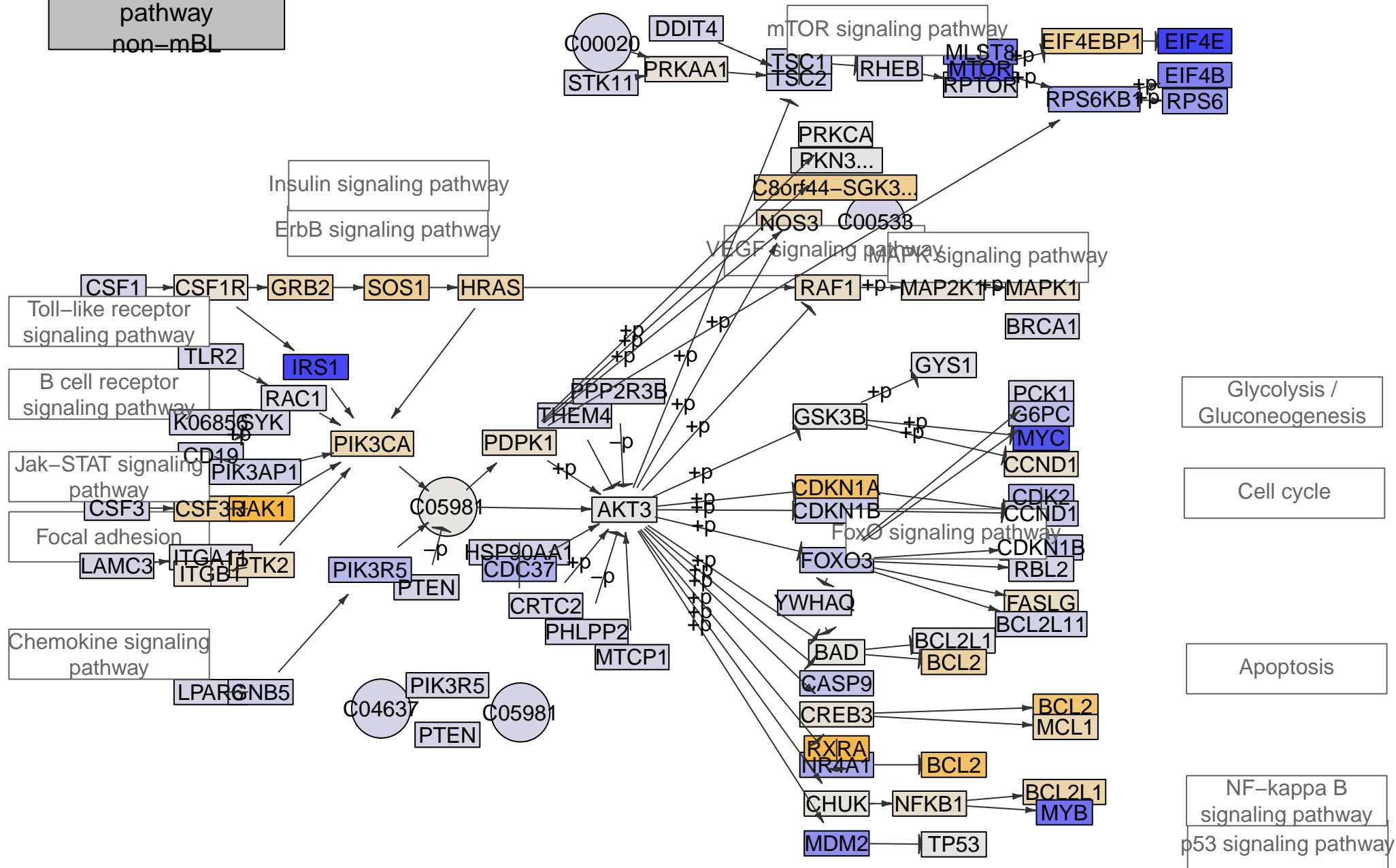
Glycolysis / Gluconeogenesis

Cell cycle

Apoptosis

NF-kappa B signaling pathway
p53 signaling pathway

PI3K-Akt signaling pathway
non-mBL



Insulin signaling pathway
ErbB signaling pathway

VEGF signaling pathway
MAPK signaling pathway

Glycolysis /
Gluconeogenesis

Cell cycle

Apoptosis

NF-kappa B
signaling pathway
p53 signaling pathway