## **Molecular Functions**

RNA polymerase II transcription regulatory region sequence–specific DNA binding

transcription regulator activity

DNA-binding transcription factor activity, RNA polymerase II-specific

DNA-binding transcription factor activity

sequence-specific DNA binding

RNA polymerase II cis-regulatory region sequence-specific DNA binding

heparin binding

sulfur compound binding

cell adhesion molecule binding

nucleoside phosphate binding

small molecule binding

carbohydrate derivative binding nucleotide binding anion binding

purine nucleotide binding

adenyl nucleotide binding

ribonucleotide binding purine ribonucleotide binding

protein serine/threonine kinase activity adenyl ribonucleotide binding

protein kinase activity

kinase activity

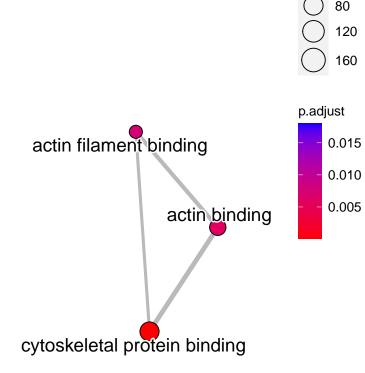
phosphotransferase activity, alcohol group as acceptor

ATP binding

kinase binding

protein kinase binding

signaling receptor binding



number of genes