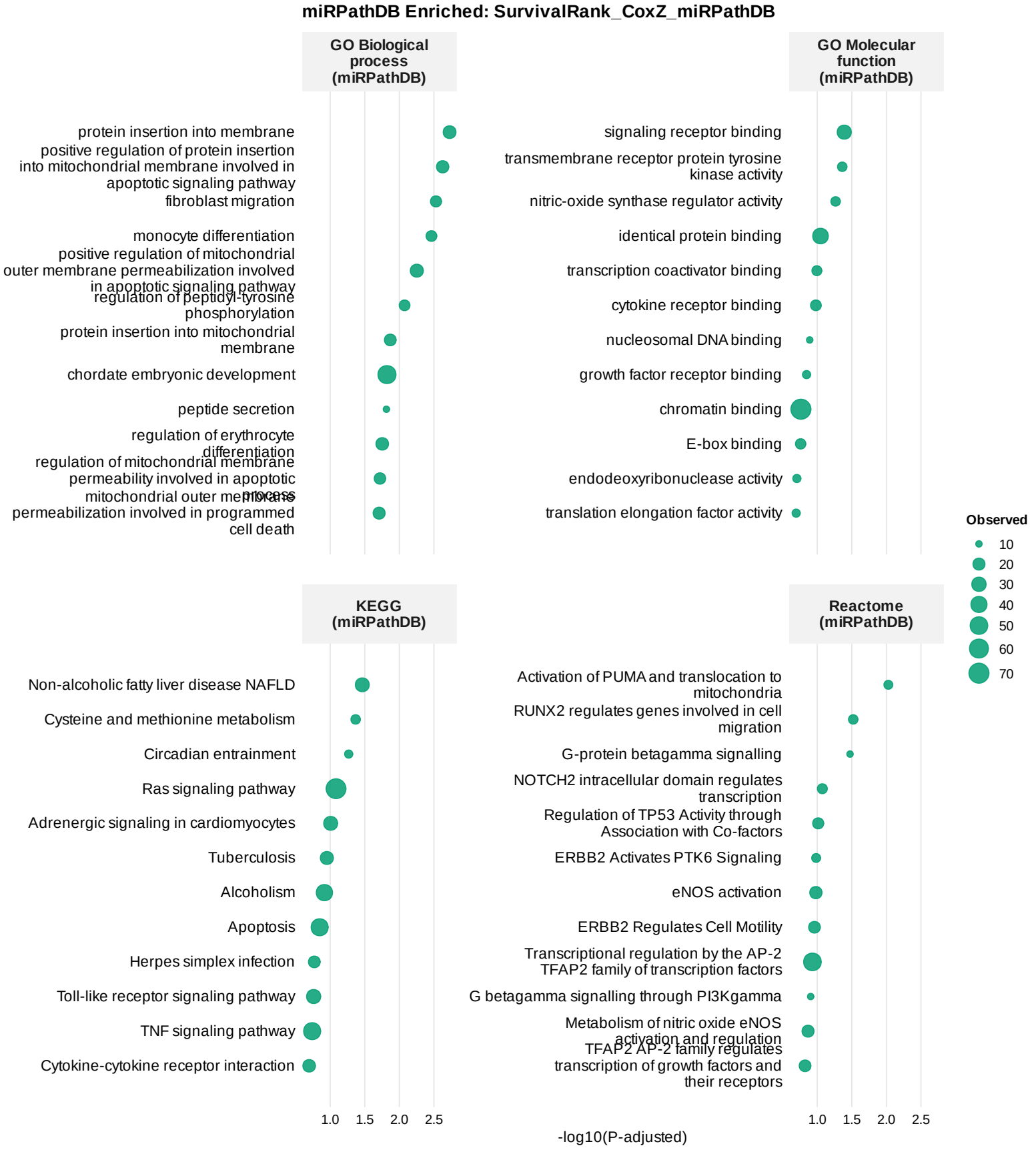
miRPathDB Enriched: SurvivalRank_CoxZ_miRPathDB
GO Biological process (miRPathDB)
protein insertion into membrane
positive regulation of protein insertion into mitochondrial membrane involved in apoptotic signaling pathway
fibroblast migration
monocyte differentiation
positive regulation of mitochondrial outer membrane permeabilization involved in apoptotic signaling pathway
regulation of peptidyl-tyrosine phosphorylation
protein insertion into mitochondrial membrane
chordate embryonic development
peptide secretion
regulation of erythrocyte differentiation
regulation of mitochondrial membrane permeability involved in apoptotic mitochondrial outer membrane permeabilization involved in programmed cell death
GO Molecular function (miRPathDB)
signaling receptor binding
transmembrane receptor protein tyrosine kinase activity
nitric-oxide synthase regulator activity
identical protein binding
transcription coactivator binding
cytokine receptor binding
nucleosomal DNA binding
growth factor receptor binding
chromatin binding
E-box binding
endodeoxyribonuclease activity
translation elongation factor activity
Observed
10
20
30
40
50
60
70
KEGG (miRPathDB)
Non-alcoholic fatty liver disease NAFLD
Cysteine and methionine metabolism
Circadian entrainment
Ras signaling pathway
Adrenergic signaling in cardiomyocytes
Tuberculosis
Alcoholism
Apoptosis
Herpes simplex infection
Toll-like receptor signaling pathway
TNF signaling pathway
Cytokine-cytokine receptor interaction
Reactome (miRPathDB)
Activation of PUMA and translocation to mitochondria
RUNX2 regulates genes involved in cell migration
G-protein betagamma signalling
NOTCH2 intracellular domain regulates transcription
Regulation of TP53 Activity through Association with Co-factors
ERBB2 Activates PTK6 Signaling
eNOS activation
ERBB2 Regulates Cell Motility
Transcriptional regulation by the AP-2 TFAP2 family of transcription factors
G beta:gamma signalling through PI3Kgamma
Metabolism of nitric oxide eNOS activation and regulation
TFAP2 AP-2 family regulates transcription of growth factors and their receptors
1.0
1.5
2.0
2.5
-log10(P-adjusted)