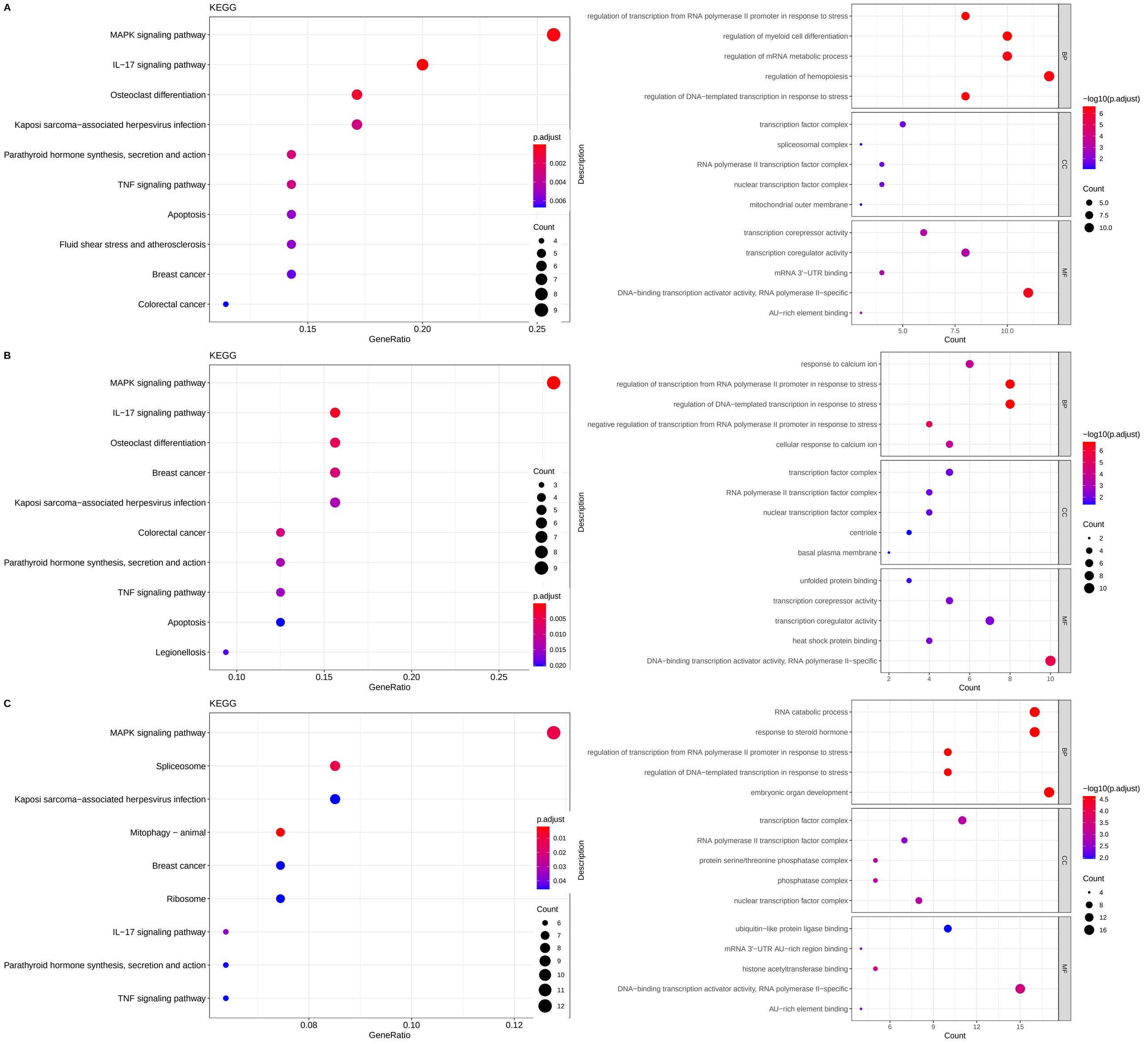
A
KEGG
MAPK signaling pathway
IL−17 signaling pathway
Osteoclast differentiation
Kaposi sarcoma−associated herpesvirus infection
Parathyroid hormone synthesis, secretion and action
TNF signaling pathway
Apoptosis
Fluid shear stress and atherosclerosis
Breast cancer
Colorectal cancer
0.15
0.20
0.25
GeneRatio
p.adjust
0.002
0.004
0.006
Count
4
5
6
7
8
9
Description
regulation of transcription from RNA polymerase II promoter in response to stress
regulation of myeloid cell differentiation
regulation of mRNA metabolic process
regulation of hemopoiesis
regulation of DNA−templated transcription in response to stress
BP
transcription factor complex
spliceosomal complex
RNA polymerase II transcription factor complex
nuclear transcription factor complex
mitochondrial outer membrane
CC
transcription corepressor activity
transcription coregulator activity
mRNA 3'−UTR binding
DNA−binding transcription activator activity, RNA polymerase II−specific
AU−rich element binding
MF
5.0
7.5
10.0
Count
−log10(p.adjust)
6
5
4
3
2
Count
5.0
7.5
10.0
B
KEGG
MAPK signaling pathway
IL−17 signaling pathway
Osteoclast differentiation
Breast cancer
Kaposi sarcoma−associated herpesvirus infection
Colorectal cancer
Parathyroid hormone synthesis, secretion and action
TNF signaling pathway
Apoptosis
Legionellosis
0.10
0.15
0.20
0.25
GeneRatio
Count
3
4
5
6
7
8
9
p.adjust
0.005
0.010
0.015
0.020
Description
response to calcium ion
regulation of transcription from RNA polymerase II promoter in response to stress
regulation of DNA−templated transcription in response to stress
negative regulation of transcription from RNA polymerase II promoter in response to stress
cellular response to calcium ion
BP
transcription factor complex
RNA polymerase II transcription factor complex
nuclear transcription factor complex
centriole
basal plasma membrane
CC
unfolded protein binding
transcription corepressor activity
transcription coregulator activity
heat shock protein binding
DNA−binding transcription activator activity, RNA polymerase II−specific
MF
2
4
6
8
10
Count
−log10(p.adjust)
6
5
4
3
2
Count
2
4
6
8
10
C
KEGG
MAPK signaling pathway
Spliceosome
Kaposi sarcoma−associated herpesvirus infection
Mitophagy − animal
Breast cancer
Ribosome
IL−17 signaling pathway
Parathyroid hormone synthesis, secretion and action
TNF signaling pathway
0.08
0.10
0.12
GeneRatio
p.adjust
0.01
0.02
0.03
0.04
Count
6
7
8
9
10
11
12
Description
RNA catabolic process
response to steroid hormone
regulation of transcription from RNA polymerase II promoter in response to stress
regulation of DNA−templated transcription in response to stress
embryonic organ development
BP
transcription factor complex
RNA polymerase II transcription factor complex
protein serine/threonine phosphatase complex
phosphatase complex
nuclear transcription factor complex
CC
ubiquitin−like protein ligase binding
mRNA 3'−UTR AU−rich region binding
histone acetyltransferase binding
DNA−binding transcription activator activity, RNA polymerase II−specific
AU−rich element binding
MF
6
9
12
15
Count
−log10(p.adjust)
4.5
4.0
3.5
3.0
2.5
2.0
Count
4
8
12
16