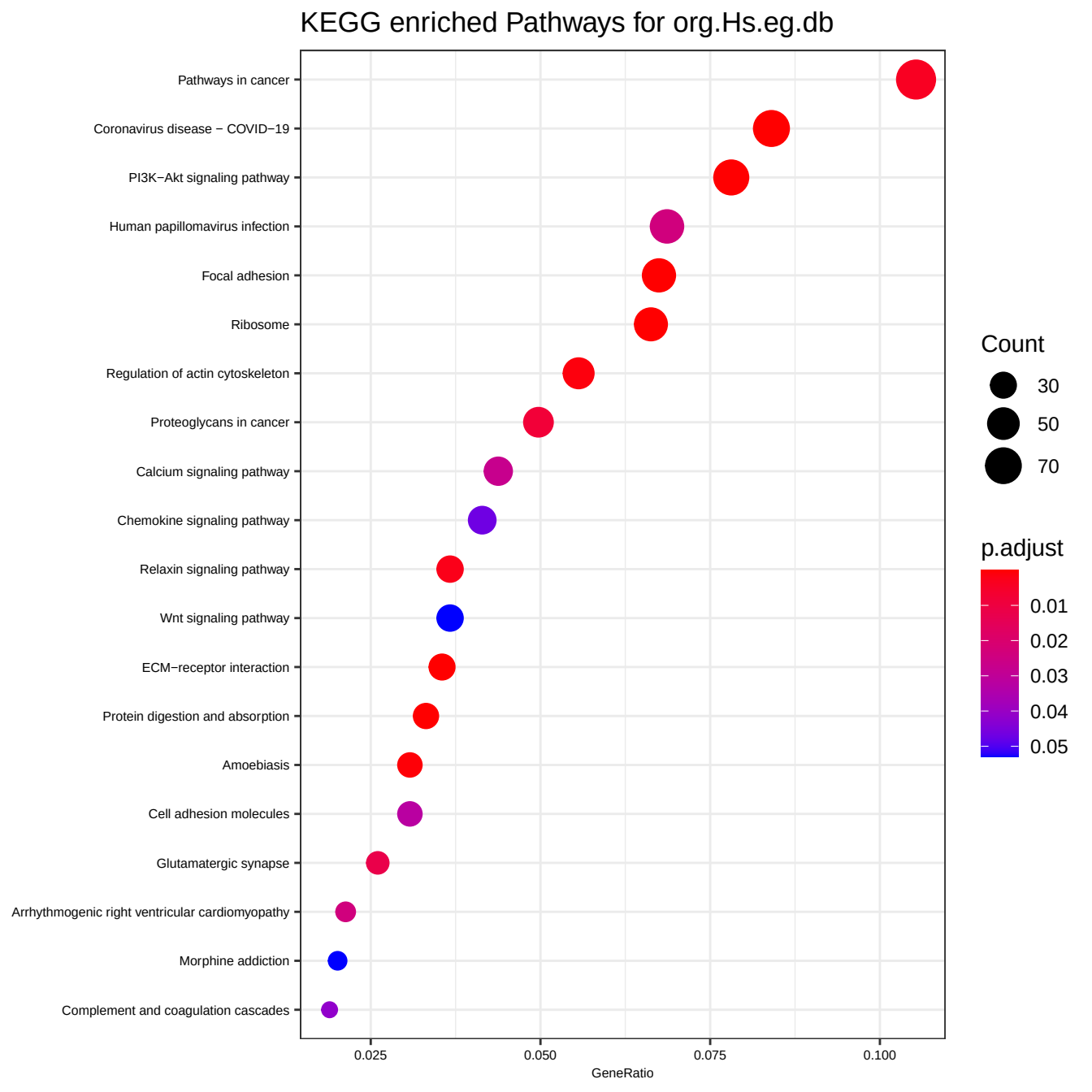
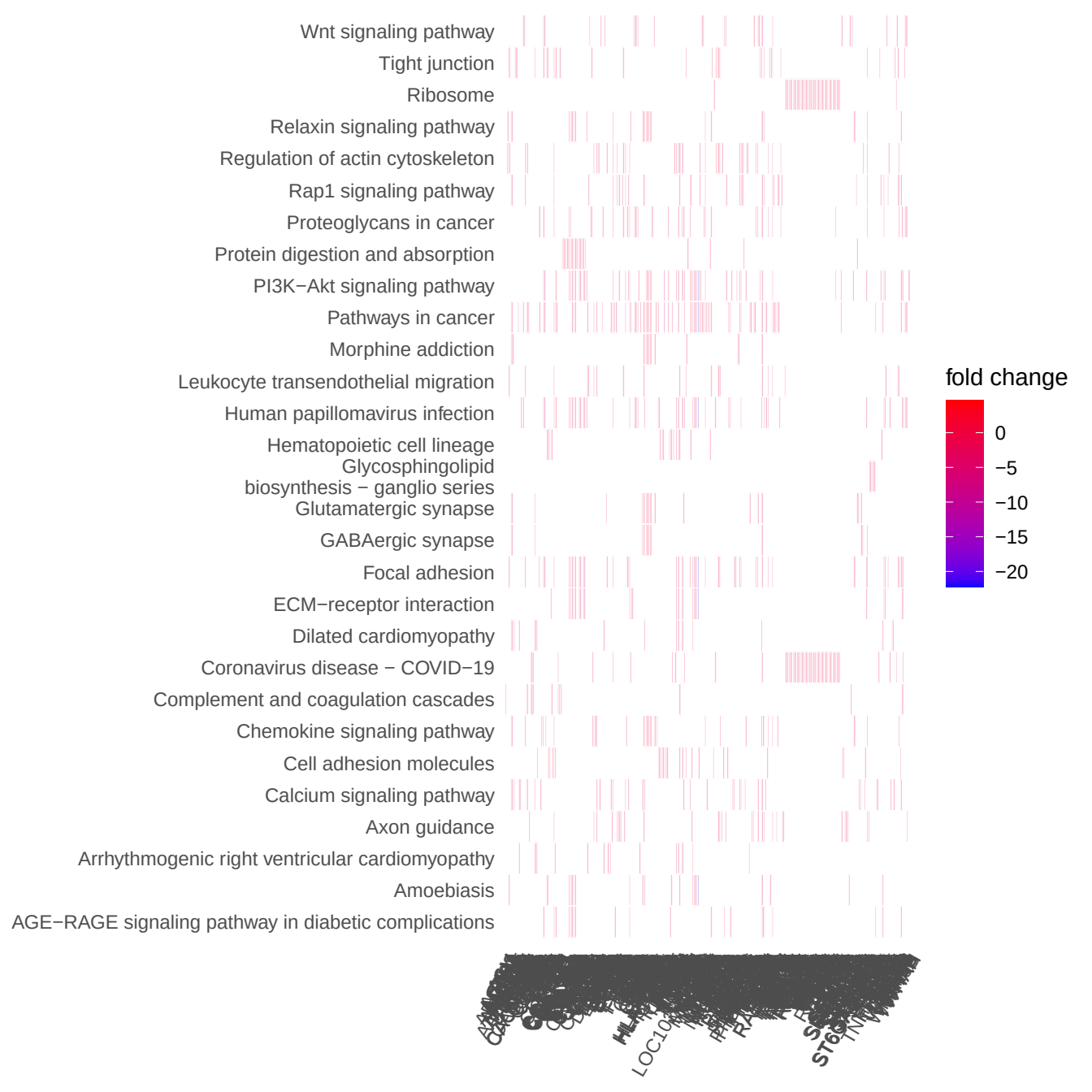
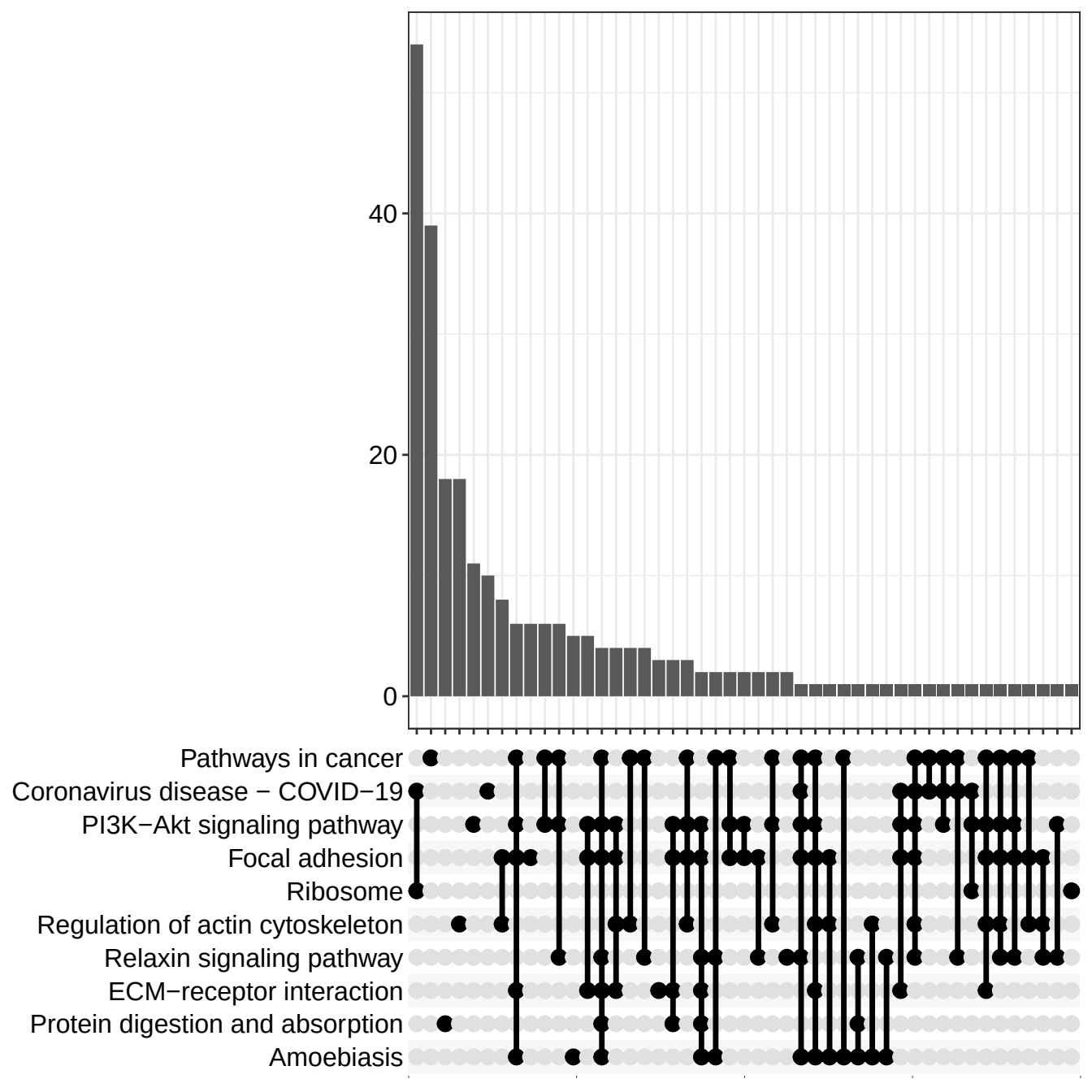
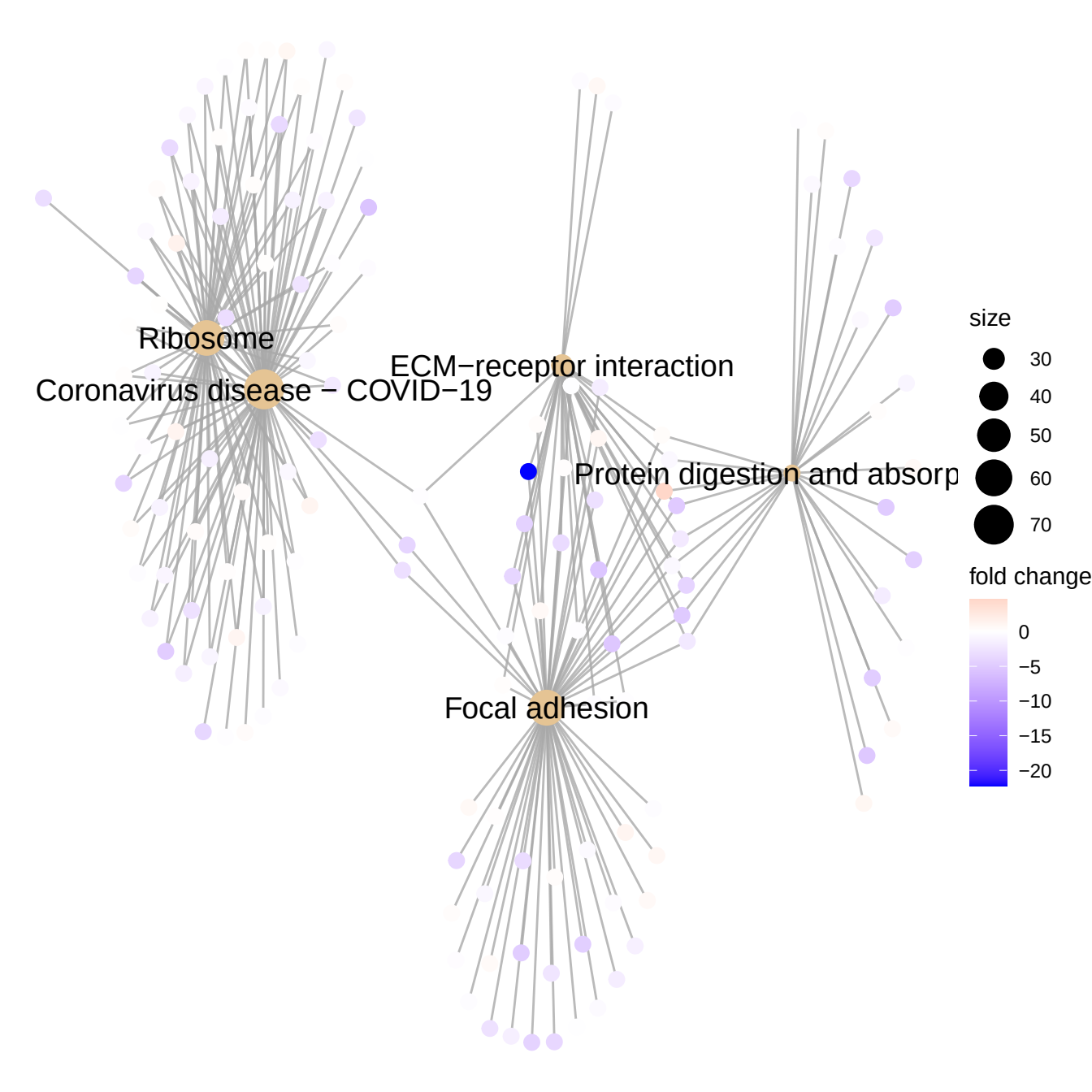
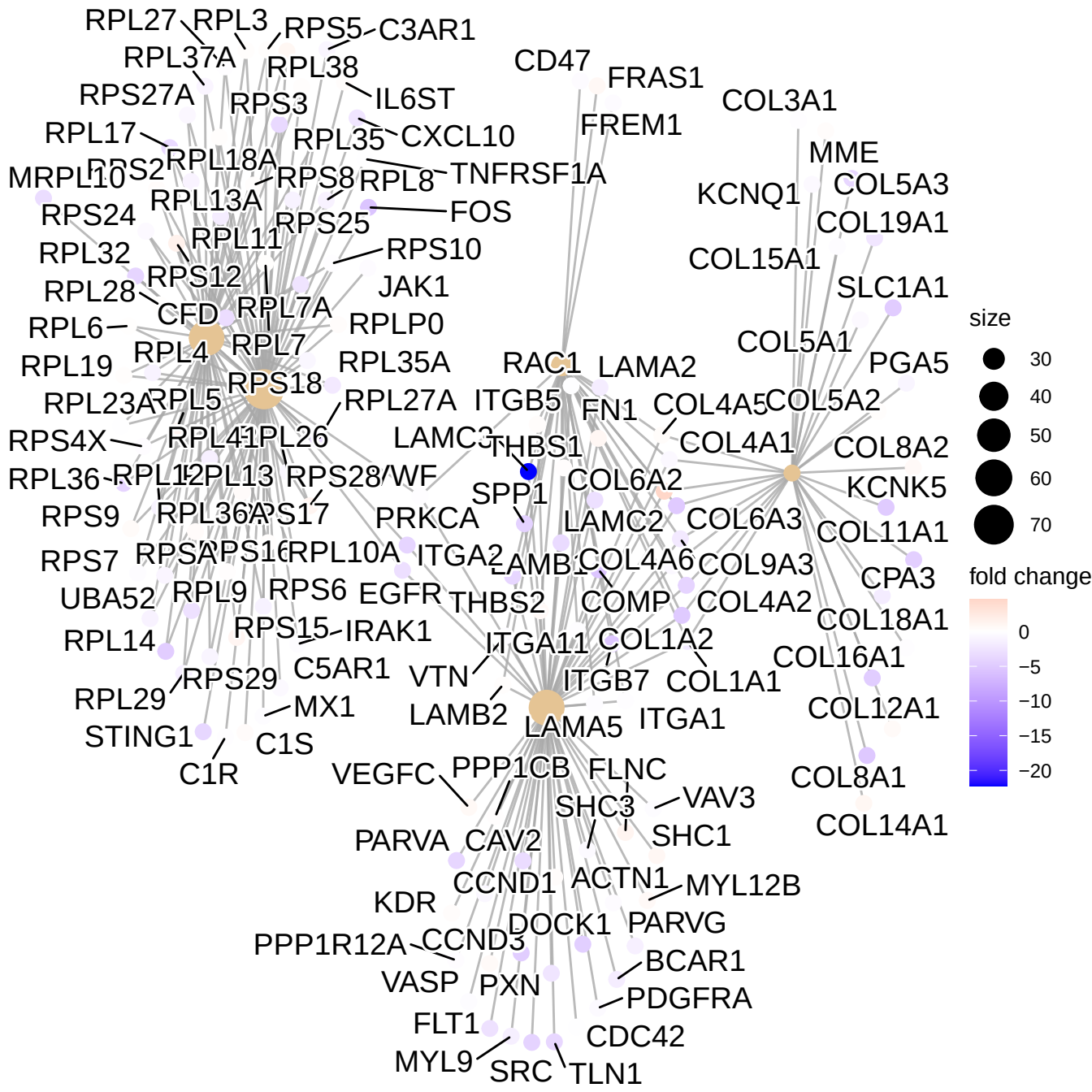

KEGG enriched Pathways for org.Hs.eg.db
Pathways in cancer
Coronavirus disease − COVID−19
PI3K−Akt signaling pathway
Human papillomavirus infection
Focal adhesion
Ribosome
Regulation of actin cytoskeleton
Proteoglycans in cancer
Calcium signaling pathway
Chemokine signaling pathway
Relaxin signaling pathway
Wnt signaling pathway
ECM−receptor interaction
Protein digestion and absorption
Amoebiasis
Cell adhesion molecules
Glutamatergic synapse
Arrhythmogenic right ventricular cardiomyopathy
Morphine addiction
Complement and coagulation cascades
0.025
0.050
0.075
0.100
GeneRatio
Count
30
50
70
p.adjust
0.01
0.02
0.03
0.04
0.05


Wnt signaling pathway
Tight junction
Ribosome
Relaxin signaling pathway
Regulation of actin cytoskeleton
Rap1 signaling pathway
Proteoglycans in cancer
Protein digestion and absorption
PI3K−Akt signaling pathway
Pathways in cancer
Morphine addiction
Leukocyte transendothelial migration
Human papillomavirus infection
Hematopoietic cell lineage
Glycosphingolipid biosynthesis − ganglio series
Glutamatergic synapse
GABAergic synapse
Focal adhesion
ECM−receptor interaction
Dilated cardiomyopathy
Coronavirus disease − COVID−19
Complement and coagulation cascades
Chemokine signaling pathway
Cell adhesion molecules
Calcium signaling pathway
Axon guidance
Arrhythmogenic right ventricular cardiomyopathy
Amoebiasis
AGE−RAGE signaling pathway in diabetic complications
fold change
0
−5
−10
−15
−20


40
20
0
Pathways in cancer
Coronavirus disease − COVID−19
PI3K−Akt signaling pathway
Focal adhesion
Ribosome
Regulation of actin cytoskeleton
Relaxin signaling pathway
ECM−receptor interaction
Protein digestion and absorption
Amoebiasis


Ribosome
Coronavirus disease − COVID−19
ECM−receptor interaction
Protein digestion and absorp
Focal adhesion
size
30
40
50
60
70
fold change
0
−5
−10
−15
−20


RPL27
RPL3
RPS5
C3AR1
RPL37A
RPL38
CD47
FRAS1
RPS27A
RPS3
IL6ST
COL3A1
FREM1
RPL17
RPL35
CXCL10
MME
RPS2
RPL18A
TNFRSF1A
MRPL10
RPS8
RPL8
KCNQ1
COL5A3
RPL13A
FOS
COL19A1
RPS24
RPS25
RPL11
COL15A1
RPL32
RPS10
SLC1A1
RPS12
JAK1
RPL28
CFD
RPL7A
RPLP0
COL5A1
RPL6
RPL4
RPL7
PGA5
RPL19
RPL35A
RAC1
LAMA2
RPS18
RPL23A
RPL5
RPL27A
ITGB5
FN1
COL4A5
COL5A2
RPS4X
RPL41
RPL26
LAMC3
THBS1
COL4A1
COL8A2
RPL36
RPL12
RPL13
RPS28/WF
SPP1
COL6A2
KCNK5
RPS9
RPL36A
RPS17
PRKCA
LAMC2
COL6A3
COL11A1
RPS7
RPSA
RPS16
RPL10A
ITGA2
LAMB1
COL4A6
COL9A3
CPA3
UBA52
RPL9
RPS6
EGFR
THBS2
COMP
COL4A2
COL18A1
RPL14
RPS15
IRAK1
ITGA11
COL1A2
COL16A1
RPS29
C5AR1
VTN
ITGB7
COL1A1
RPL29
MX1
LAMB2
LAMA5
ITGA1
COL12A1
STING1
C1S
C1R
VEGFC
PPP1CB
FLNC
COL8A1
SHC3
VAV3
COL14A1
PARVA
CAV2
SHC1
CCND1
ACTN1
MYL12B
KDR
DOCK1
PARVG
PPP1R12A
CCND3
BCAR1
VASP
PXN
PDGFRA
FLT1
CDC42
MYL9
SRC
TLN1
size
30
40
50
60
70
fold change
0
−5
−10
−15
−20