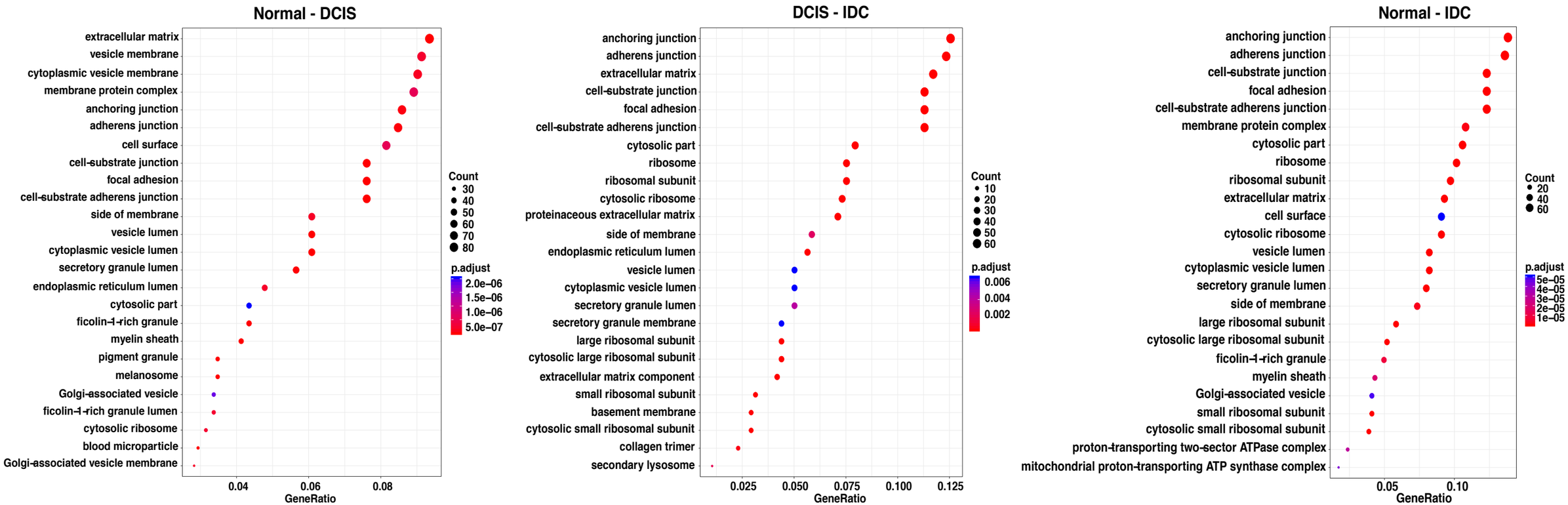
Figure S3


Normal - DCIS
extracellular matrix
vesicle membrane
cytoplasmic vesicle membrane
membrane protein complex
anchoring junction
adherens junction
cell surface
cell-substrate junction
focal adhesion
cell-substrate adherens junction
side of membrane
vesicle lumen
cytoplasmic vesicle lumen
secretory granule lumen
endoplasmic reticulum lumen
cytosolic part
ficolin-1-rich granule
myelin sheath
pigment granule
melanosome
Golgi-associated vesicle
ficolin-1-rich granule lumen
cytosolic ribosome
blood microparticle
Golgi-associated vesicle membrane
0.04
0.06
0.08
GeneRatio
Count
30
40
50
60
70
80
p.adjust
2.0e−06
1.5e−06
1.0e−06
5.0e−07
DCIS - IDC
anchoring junction
adherens junction
extracellular matrix
cell-substrate junction
focal adhesion
cell-substrate adherens junction
cytosolic part
ribosome
ribosomal subunit
cytosolic ribosome
proteinaceous extracellular matrix
side of membrane
endoplasmic reticulum lumen
vesicle lumen
cytoplasmic vesicle lumen
secretory granule lumen
secretory granule membrane
large ribosomal subunit
cytosolic large ribosomal subunit
extracellular matrix component
small ribosomal subunit
basement membrane
cytosolic small ribosomal subunit
collagen trimer
secondary lysosome
0.025
0.050
0.075
0.100
0.125
GeneRatio
Count
10
20
30
40
50
60
p.adjust
0.006
0.004
0.002
Normal - IDC
anchoring junction
adherens junction
cell-substrate junction
focal adhesion
cell-substrate adherens junction
membrane protein complex
cytosolic part
ribosome
ribosomal subunit
extracellular matrix
cell surface
cytosolic ribosome
vesicle lumen
cytoplasmic vesicle lumen
secretory granule lumen
side of membrane
large ribosomal subunit
cytosolic large ribosomal subunit
ficolin-1-rich granule
myelin sheath
Golgi-associated vesicle
small ribosomal subunit
cytosolic small ribosomal subunit
proton-transporting two-sector ATPase complex
mitochondrial proton-transporting ATP synthase complex
0.05
0.10
GeneRatio
Count
20
40
60
p.adjust
5e−05
4e−05
3e−05
2e−05
1e−05