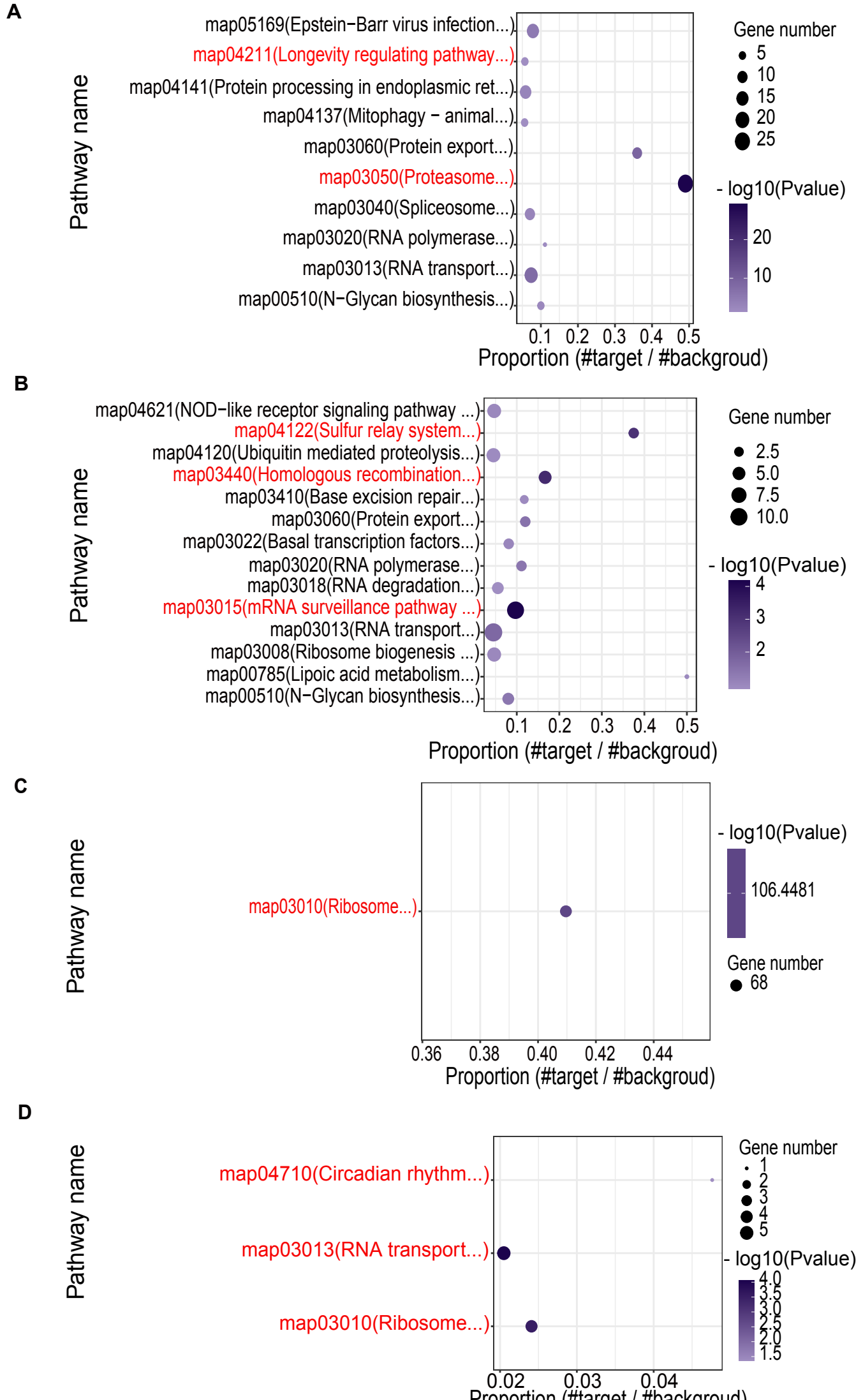

A
map05169(Epstein−Barr virus infection...)
map04211(Longevity regulating pathway...)
map04141(Protein processing in endoplasmic ret...)
map04137(Mitophagy − animal...)
map03060(Protein export...)
map03050(Proteasome...)
map03040(Spliceosome...)
map03020(RNA polymerase...)
map03013(RNA transport...)
map00510(N−Glycan biosynthesis...)
Pathway name
0.1 0.2 0.3 0.4 0.5
Proportion (#target / #backgroud)
Gene number
5
10
15
20
25
- log10(Pvalue)
20
10
B
map04621(NOD−like receptor signaling pathway ...)
map04122(Sulfur relay system...)
map04120(Ubiquitin mediated proteolysis...)
map03440(Homologous recombination...)
map03410(Base excision repair...)
map03060(Protein export...)
map03022(Basal transcription factors...)
map03020(RNA polymerase...)
map03018(RNA degradation...)
map03015(mRNA surveillance pathway ...)
map03013(RNA transport...)
map03008(Ribosome biogenesis ...)
map00785(Lipoic acid metabolism...)
map00510(N−Glycan biosynthesis...)
Pathway name
0.1 0.2 0.3 0.4 0.5
Proportion (#target / #backgroud)
Gene number
2.5
5.0
7.5
10.0
- log10(Pvalue)
4
3
2
C
map03010(Ribosome...)
Pathway name
0.36 0.38 0.40 0.42 0.44
Proportion (#target / #backgroud)
- log10(Pvalue)
106.4481
Gene number
68
D
map04710(Circadian rhythm...)
map03013(RNA transport...)
map03010(Ribosome...)
Pathway name
0.02 0.03 0.04
Proportion (#target / #backgroud)
Gene number
1
2
3
4
5
- log10(Pvalue)
4.0
3.5
3.0
2.5
2.0
1.5