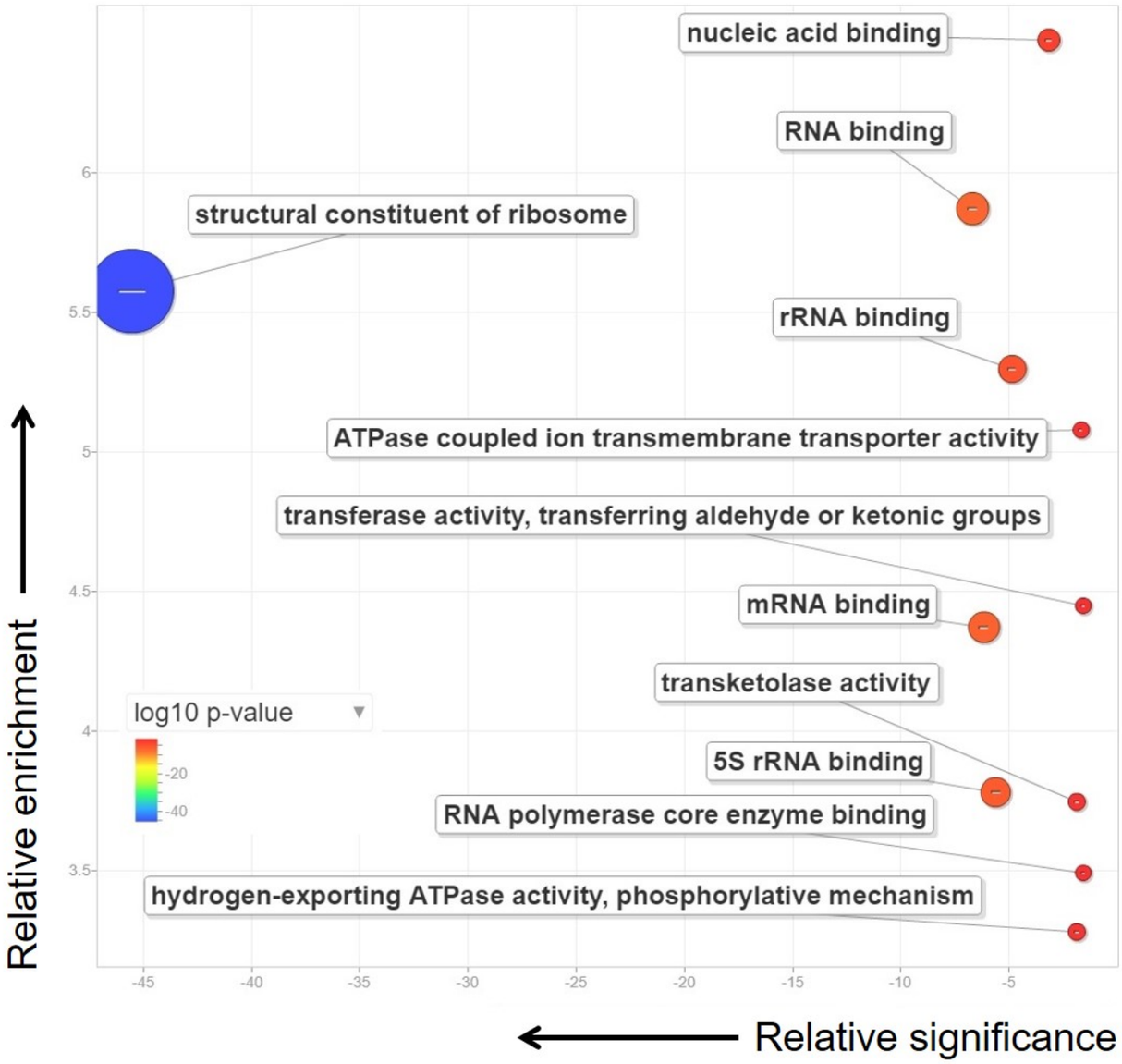
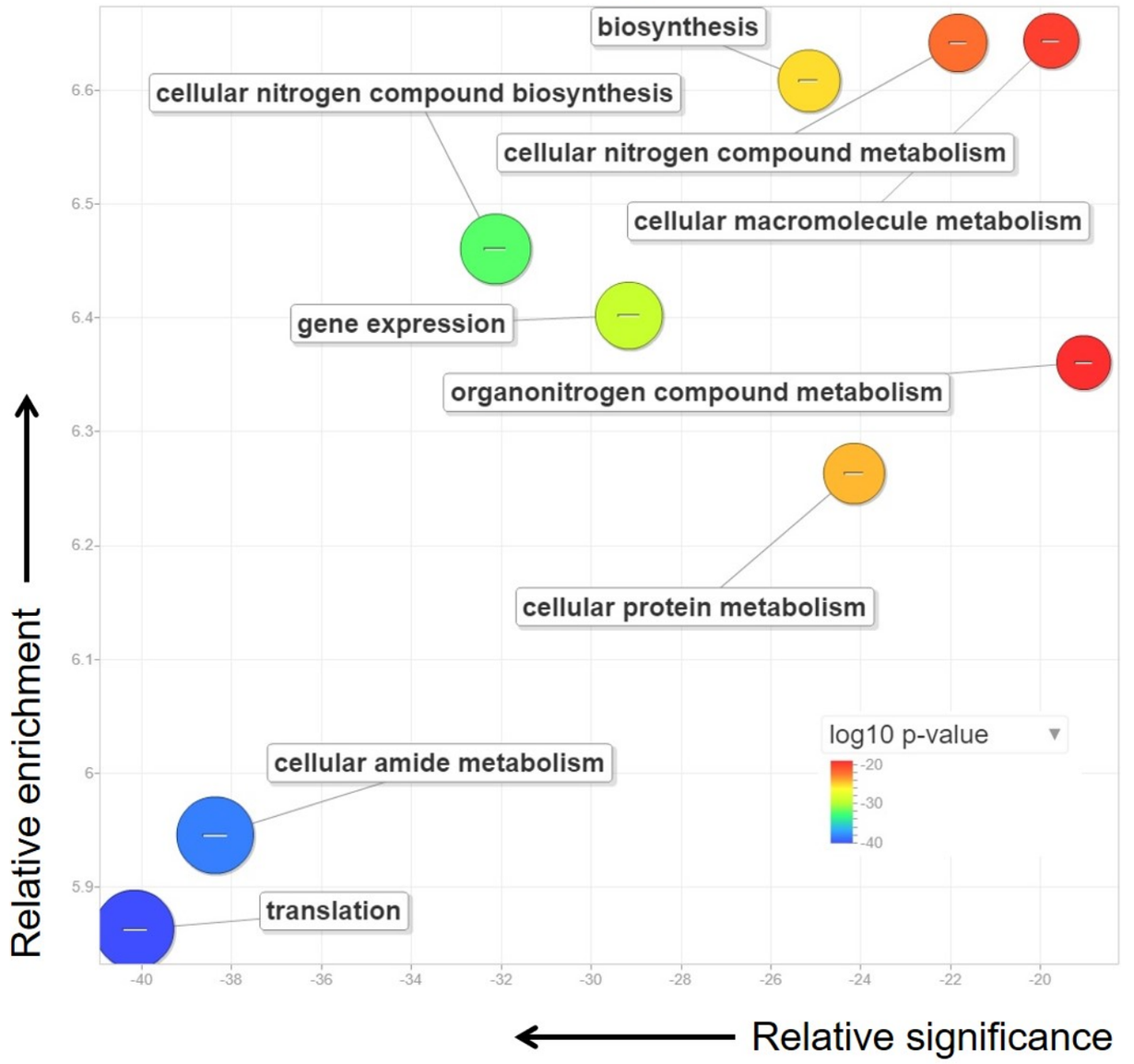
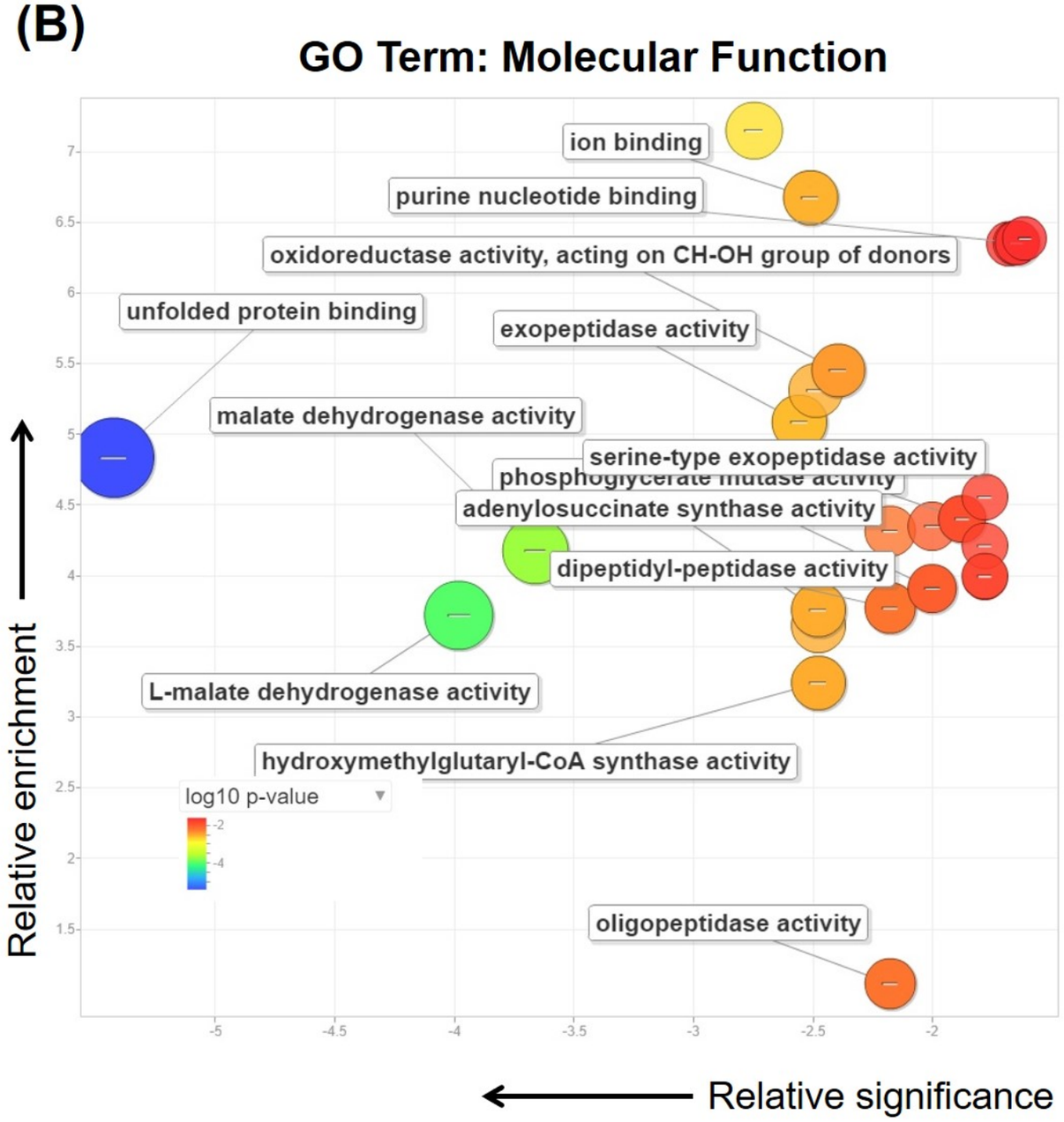
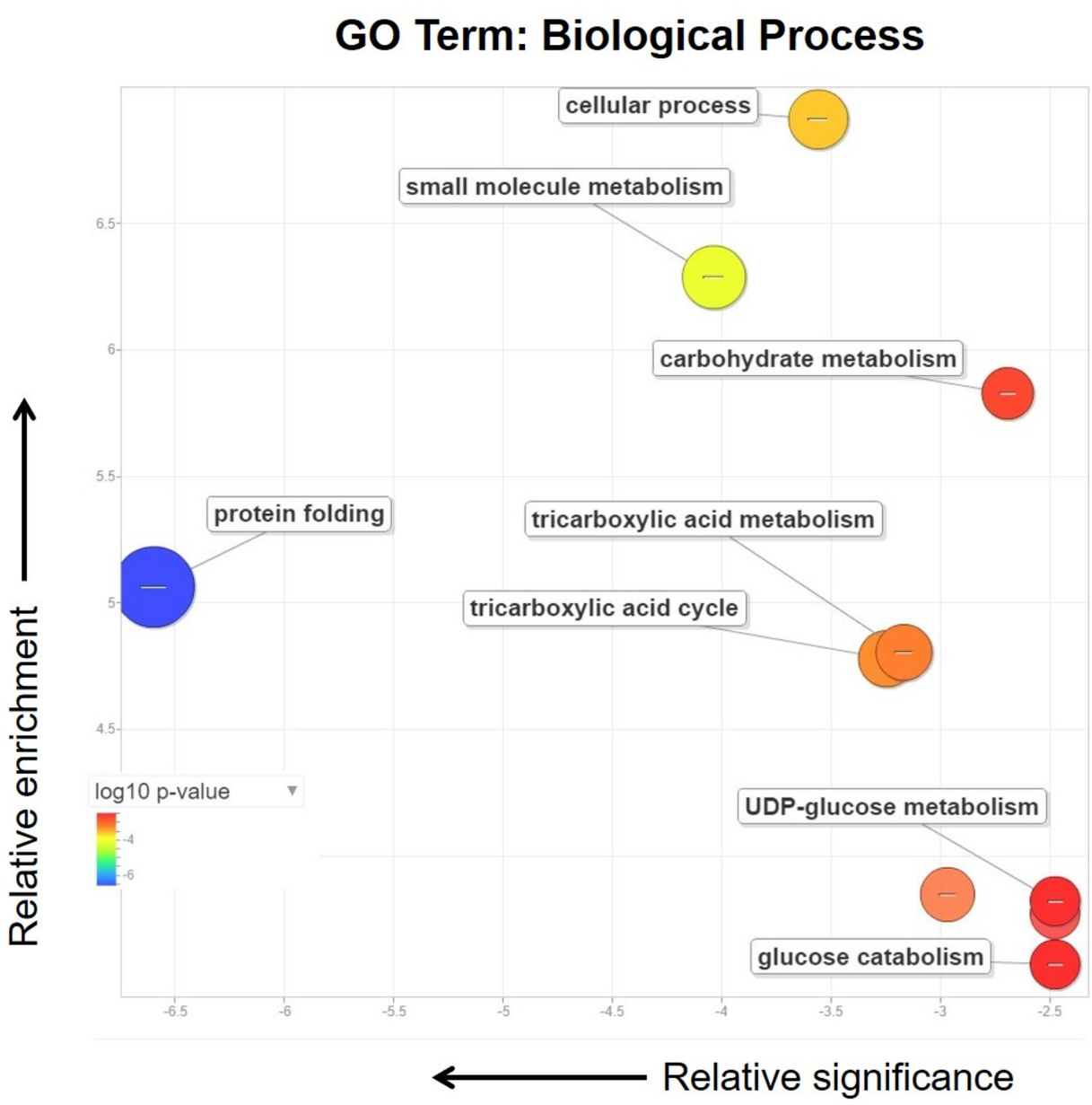
(A)


GO Term: Molecular Function
nucleic acid binding
RNA binding
structural constituent of ribosome
rRNA binding
ATPase coupled ion transmembrane transporter activity
transferase activity, transferring aldehyde or ketonic groups
mRNA binding
transketolase activity
5S rRNA binding
RNA polymerase core enzyme binding
hydrogen-exporting ATPase activity, phosphorylative mechanism
log10 p-value
-20
-40
Relative enrichment
Relative significance


GO Term: Biological Process
biosynthesis
cellular nitrogen compound biosynthesis
cellular nitrogen compound metabolism
cellular macromolecule metabolism
gene expression
organonitrogen compound metabolism
cellular protein metabolism
cellular amide metabolism
translation
log10 p-value
-20
-30
-40
Relative enrichment
Relative significance

(B)


GO Term: Molecular Function
ion binding
purine nucleotide binding
oxidoreductase activity, acting on CH-OH group of donors
unfolded protein binding
exopeptidase activity
malate dehydrogenase activity
serine-type exopeptidase activity
adenylosuccinate synthase activity
dipeptidyl-peptidase activity
L-malate dehydrogenase activity
hydroxymethylglutaryl-CoA synthase activity
oligopeptidase activity
log10 p-value
-2
-4
Relative enrichment
Relative significance


GO Term: Biological Process
cellular process
small molecule metabolism
carbohydrate metabolism
protein folding
tricarboxylic acid metabolism
tricarboxylic acid cycle
UDP-glucose metabolism
glucose catabolism
log10 p-value
-4
-6
Relative enrichment
Relative significance