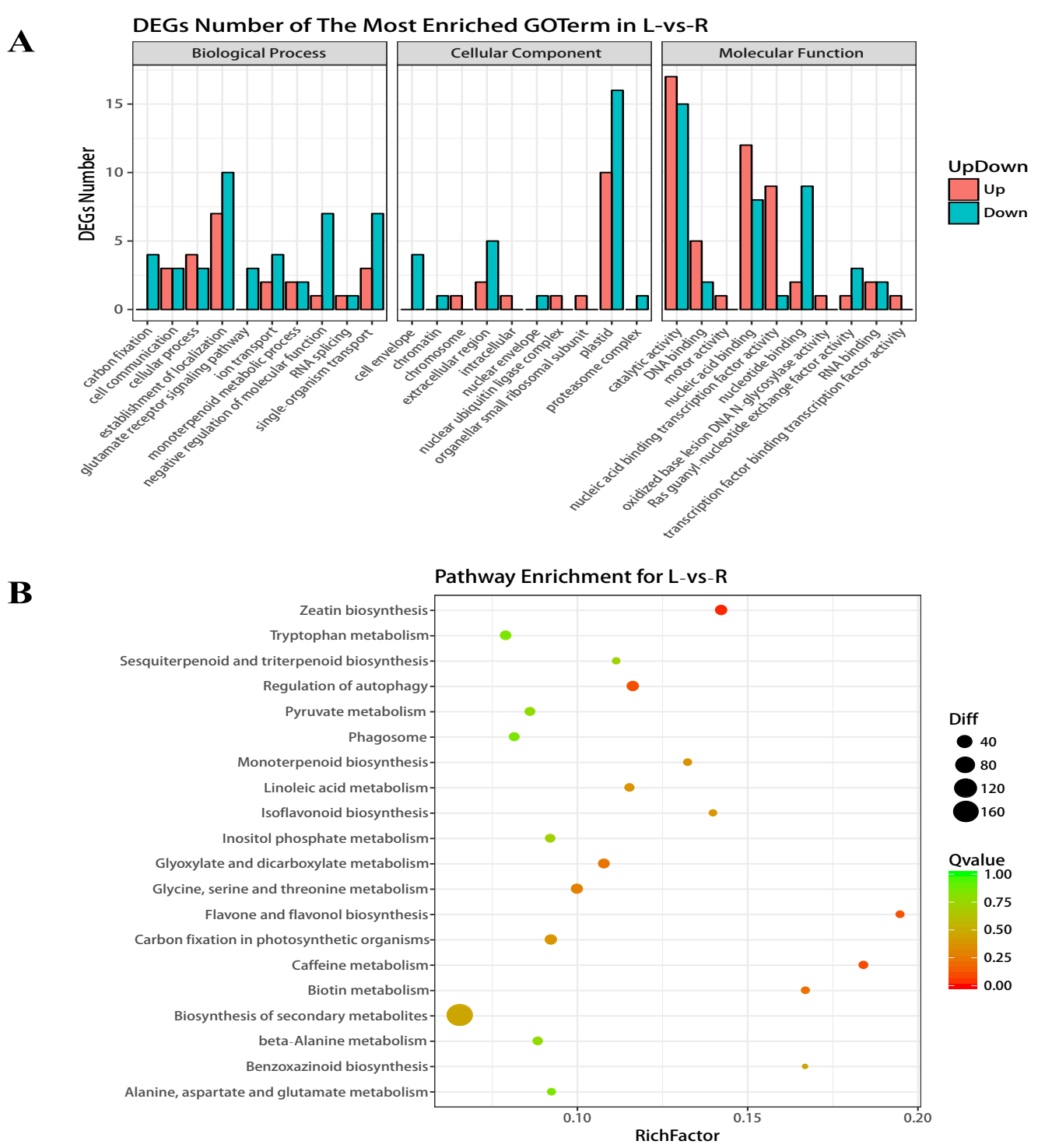
A
DEGs Number of The Most Enriched GOTerm in L-vs-R
Biological Process
Cellular Component
Molecular Function
DEGs Number
0
5
10
15
carbon fixation
cell communication
cellular process
establishment of localization
glutamate receptor signaling pathway
ion transport
monoterpenoid metabolic process
negative regulation of molecular function
RNA splicing
single-organism transport
cell envelope
chromatin
chromosome
extracellular region
intracellular
nuclear envelope
nuclear ubiquitin ligase complex
organellar small ribosomal subunit
plastid
proteasome complex
catalytic activity
DNA binding
motor activity
nucleic acid binding
nucleic acid binding transcription factor activity
nucleotide binding
oxidized base lesion DNA N-glycosylase activity
Ras guanyl-nucleotide exchange factor activity
RNA binding
transcription factor binding transcription factor activity
UpDown
Up
Down
B
Pathway Enrichment for L-vs-R
Zeatin biosynthesis
Tryptophan metabolism
Sesquiterpenoid and triterpenoid biosynthesis
Regulation of autophagy
Pyruvate metabolism
Phagosome
Monoterpenoid biosynthesis
Linoleic acid metabolism
Isoflavonoid biosynthesis
Inositol phosphate metabolism
Glyoxylate and dicarboxylate metabolism
Glycine, serine and threonine metabolism
Flavone and flavonol biosynthesis
Carbon fixation in photosynthetic organisms
Caffeine metabolism
Biotin metabolism
Biosynthesis of secondary metabolites
beta-Alanine metabolism
Benzoxazinoid biosynthesis
Alanine, aspartate and glutamate metabolism
0.10
0.15
0.20
RichFactor
Diff
40
80
120
160
Qvalue
1.00
0.75
0.50
0.25
0.00