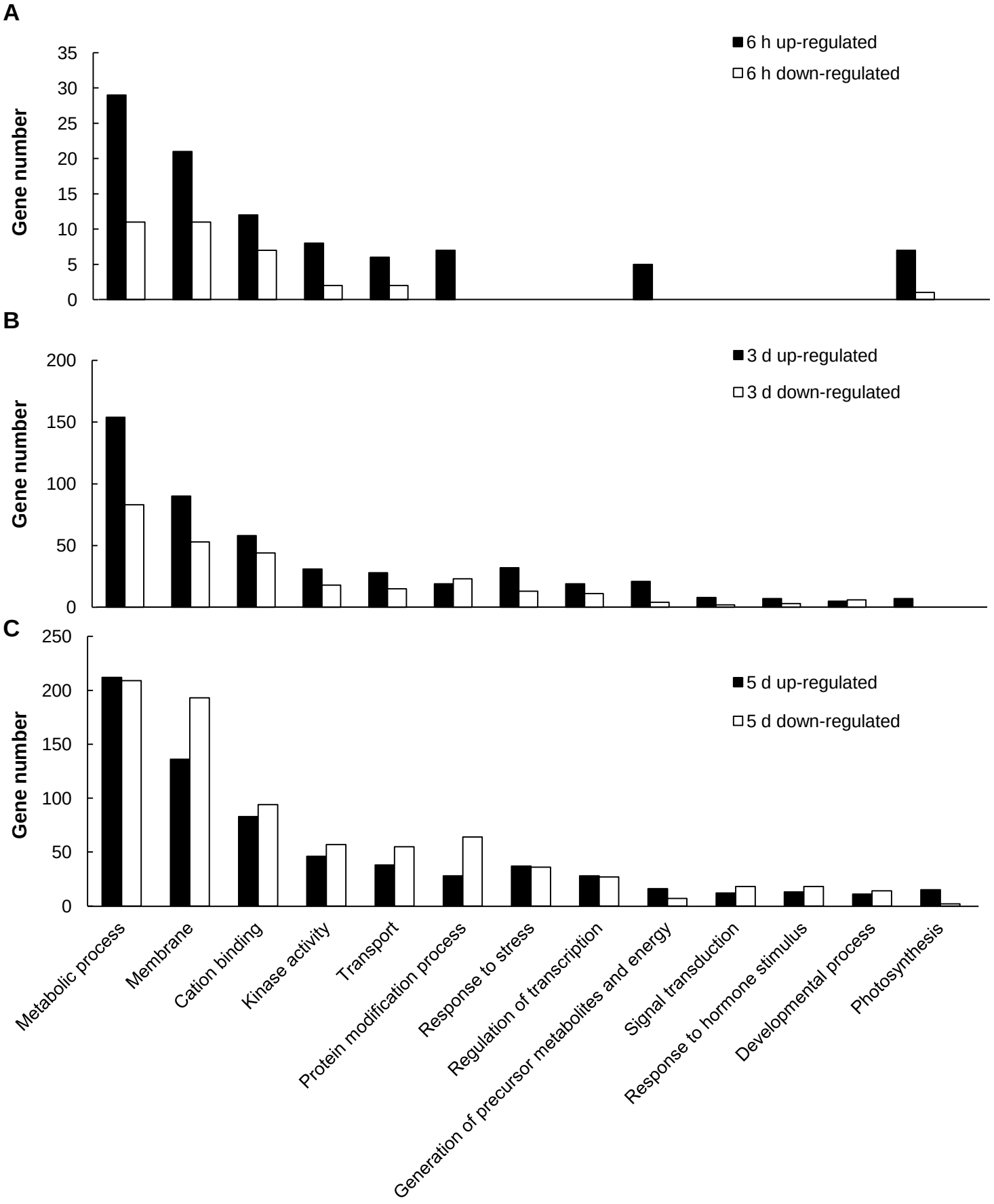
A
6 h up-regulated
6 h down-regulated
Gene number
35
30
25
20
15
10
5
0
B
3 d up-regulated
3 d down-regulated
Gene number
200
150
100
50
0
C
5 d up-regulated
5 d down-regulated
Gene number
250
200
150
100
50
0
Metabolic process
Membrane
Cation binding
Kinase activity
Transport
Protein modification process
Response to stress
Regulation of transcription
Generation of precursor metabolites and energy
Signal transduction
Response to hormone stimulus
Developmental process
Photosynthesis