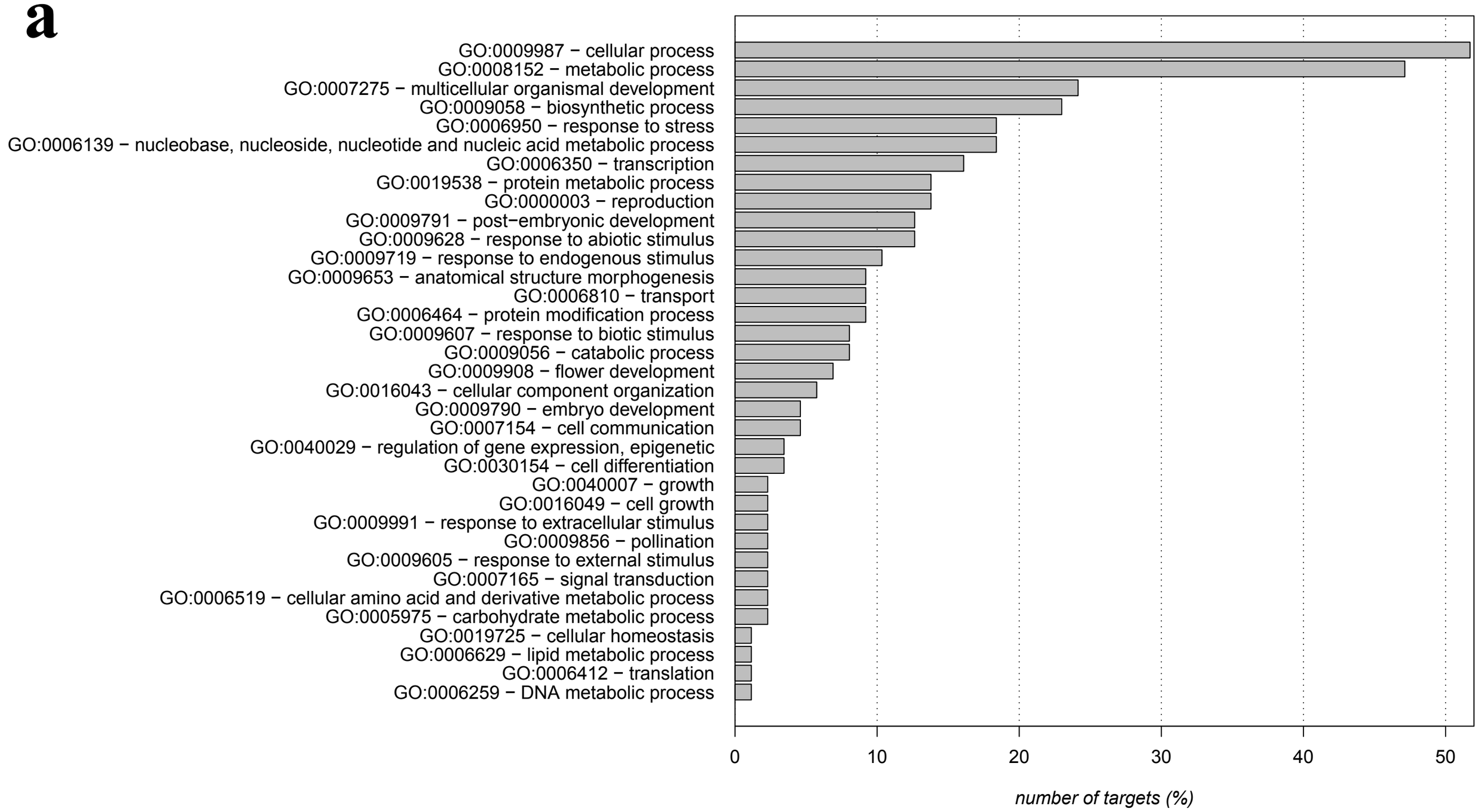
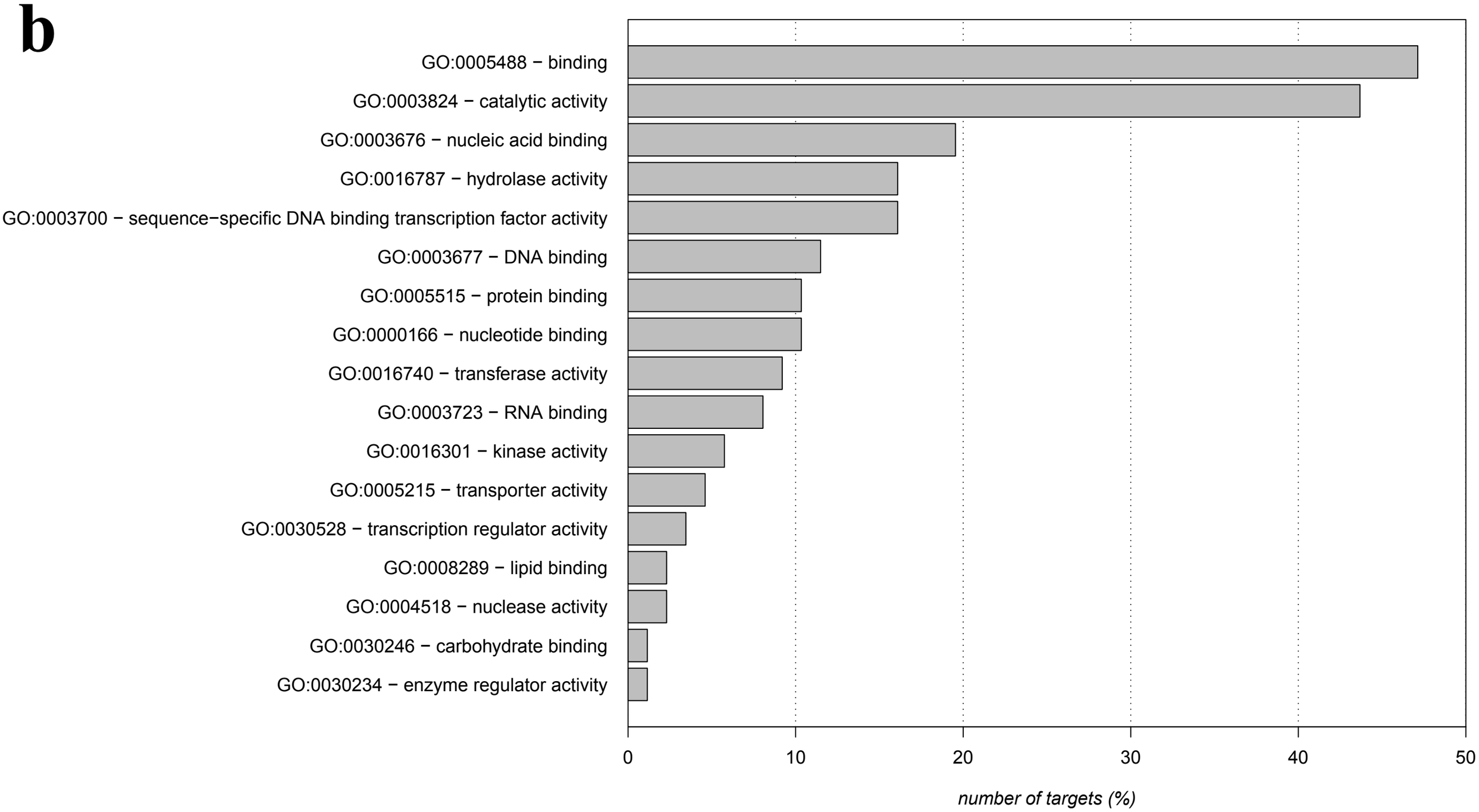
a


GO:0009987 − cellular process
GO:0008152 − metabolic process
GO:0007275 − multicellular organismal development
GO:0009058 − biosynthetic process
GO:0006950 − response to stress
GO:0006139 − nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
GO:0006350 − transcription
GO:0019538 − protein metabolic process
GO:0000003 − reproduction
GO:0009791 − post−embryonic development
GO:0009628 − response to abiotic stimulus
GO:0009719 − response to endogenous stimulus
GO:0009653 − anatomical structure morphogenesis
GO:0006810 − transport
GO:0006464 − protein modification process
GO:0009607 − response to biotic stimulus
GO:0009056 − catabolic process
GO:0009908 − flower development
GO:0016043 − cellular component organization
GO:0009790 − embryo development
GO:0007154 − cell communication
GO:0040029 − regulation of gene expression, epigenetic
GO:0030154 − cell differentiation
GO:0040007 − growth
GO:0016049 − cell growth
GO:0009991 − response to extracellular stimulus
GO:0009856 − pollination
GO:0009605 − response to external stimulus
GO:0007165 − signal transduction
GO:0006519 − cellular amino acid and derivative metabolic process
GO:0005975 − carbohydrate metabolic process
GO:0019725 − cellular homeostasis
GO:0006629 − lipid metabolic process
GO:0006412 − translation
GO:0006259 − DNA metabolic process
0
10
20
30
40
50
number of targets (%)

b


GO:0005488 − binding
GO:0003824 − catalytic activity
GO:0003676 − nucleic acid binding
GO:0016787 − hydrolase activity
GO:0003700 − sequence−specific DNA binding transcription factor activity
GO:0003677 − DNA binding
GO:0005515 − protein binding
GO:0000166 − nucleotide binding
GO:0016740 − transferase activity
GO:0003723 − RNA binding
GO:0016301 − kinase activity
GO:0005215 − transporter activity
GO:0030528 − transcription regulator activity
GO:0008289 − lipid binding
GO:0004518 − nuclease activity
GO:0030246 − carbohydrate binding
GO:0030234 − enzyme regulator activity
0
10
20
30
40
50
number of targets (%)