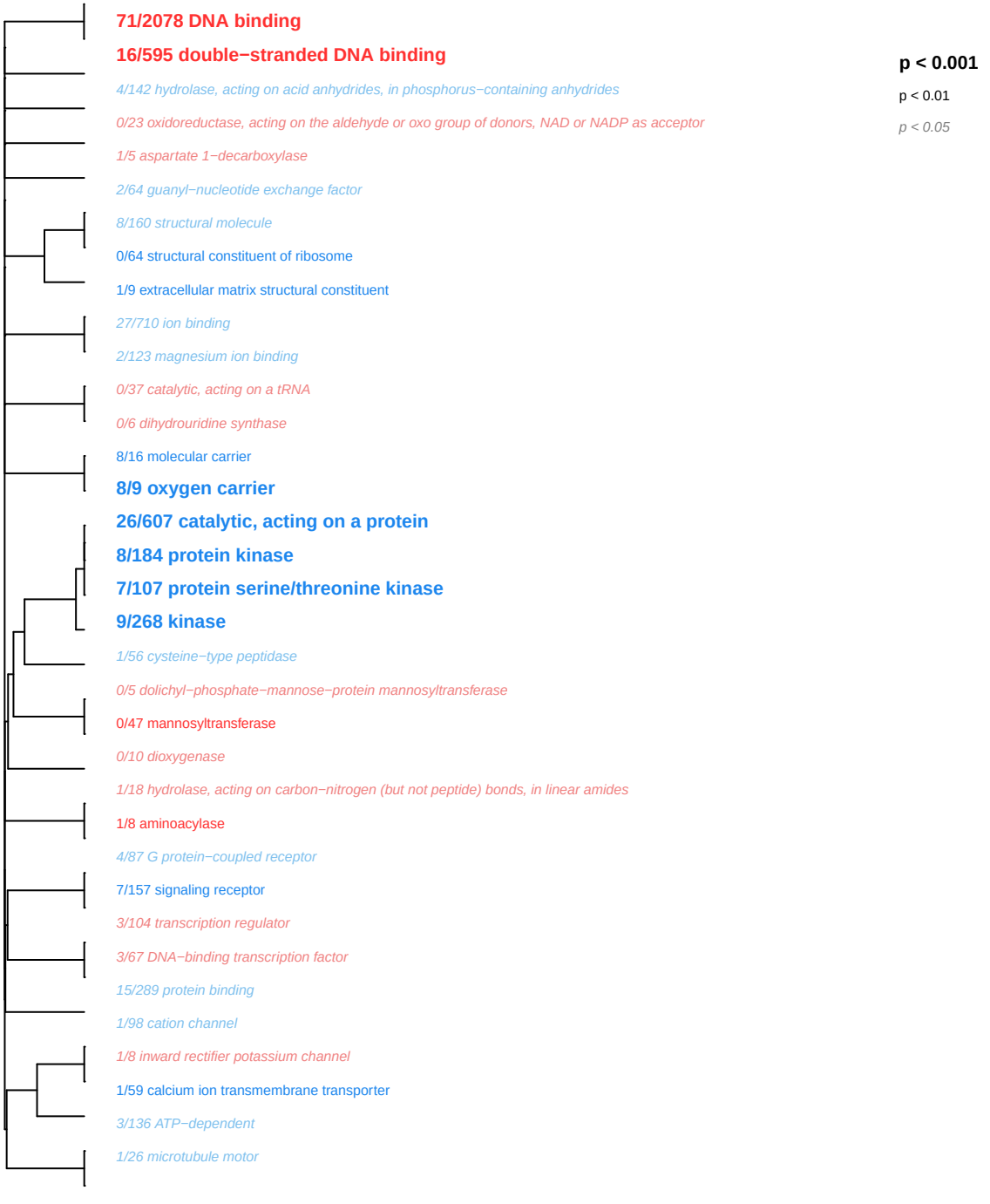
mod−low − MF


71/2078 DNA binding
16/595 double−stranded DNA binding
4/142 hydrolase, acting on acid anhydrides, in phosphorus−containing anhydrides
0/23 oxidoreductase, acting on the aldehyde or oxo group of donors, NAD or NADP as acceptor
1/5 aspartate 1−decarboxylase
2/64 guanyl−nucleotide exchange factor
8/160 structural molecule
0/64 structural constituent of ribosome
1/9 extracellular matrix structural constituent
27/710 ion binding
2/123 magnesium ion binding
0/37 catalytic, acting on a tRNA
0/6 dihydrouridine synthase
8/16 molecular carrier
8/9 oxygen carrier
26/607 catalytic, acting on a protein
8/184 protein kinase
7/107 protein serine/threonine kinase
9/268 kinase
1/56 cysteine−type peptidase
0/5 dolichyl−phosphate−mannose−protein mannosyltransferase
0/47 mannosyltransferase
0/10 dioxygenase
1/18 hydrolase, acting on carbon−nitrogen (but not peptide) bonds, in linear amides
1/8 aminoacylase
4/87 G protein−coupled receptor
7/157 signaling receptor
3/104 transcription regulator
3/67 DNA−binding transcription factor
15/289 protein binding
1/98 cation channel
1/8 inward rectifier potassium channel
1/59 calcium ion transmembrane transporter
3/136 ATP−dependent
1/26 microtubule motor
p < 0.001
p < 0.01
p < 0.05