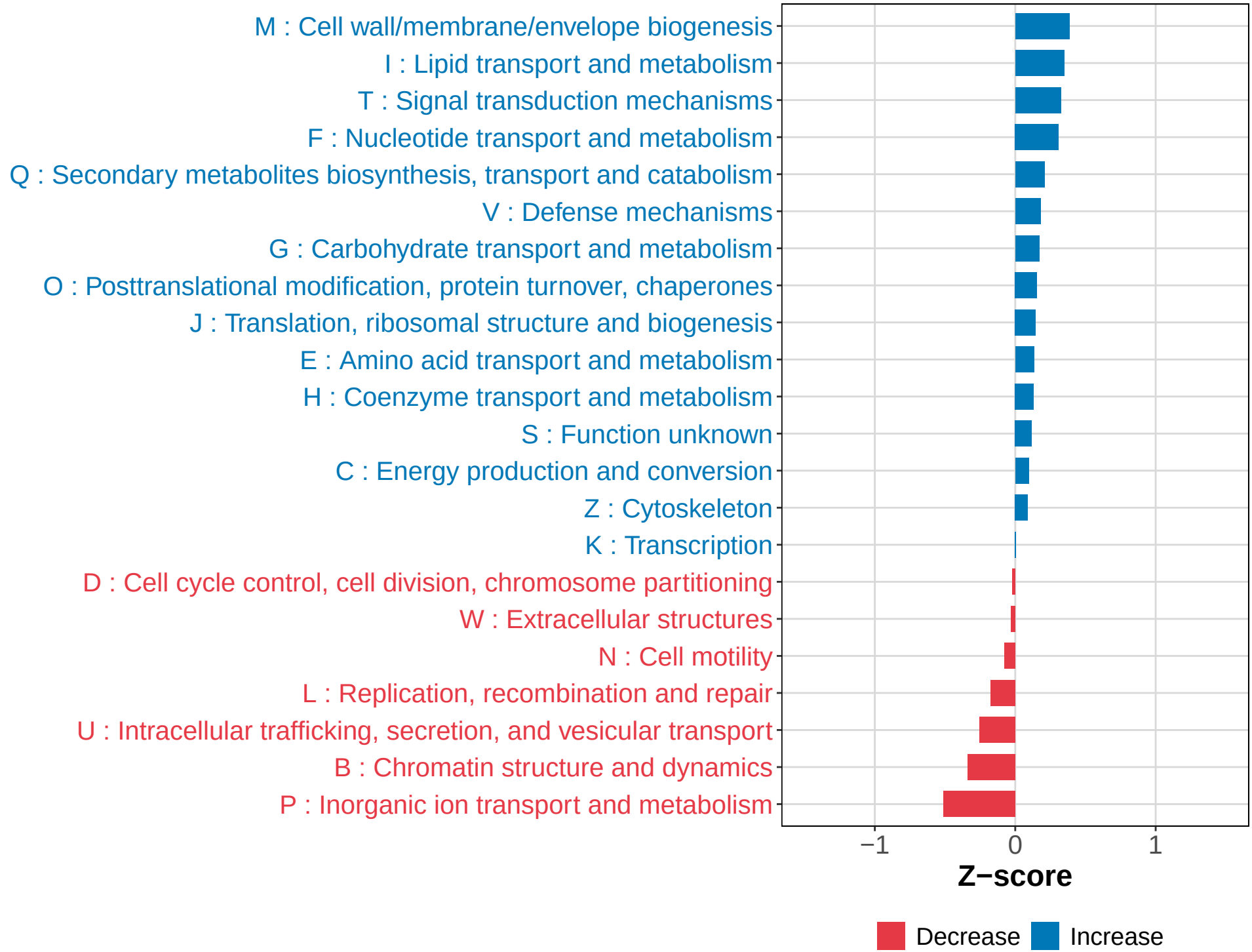
M : Cell wall/membrane/envelope biogenesis
I : Lipid transport and metabolism
T : Signal transduction mechanisms
F : Nucleotide transport and metabolism
Q : Secondary metabolites biosynthesis, transport and catabolism
V : Defense mechanisms
G : Carbohydrate transport and metabolism
O : Posttranslational modification, protein turnover, chaperones
J : Translation, ribosomal structure and biogenesis
E : Amino acid transport and metabolism
H : Coenzyme transport and metabolism
S : Function unknown
C : Energy production and conversion
Z : Cytoskeleton
K : Transcription
D : Cell cycle control, cell division, chromosome partitioning
W : Extracellular structures
N : Cell motility
L : Replication, recombination and repair
U : Intracellular trafficking, secretion, and vesicular transport
B : Chromatin structure and dynamics
P : Inorganic ion transport and metabolism
−1
0
1
Z−score
Decrease
Increase