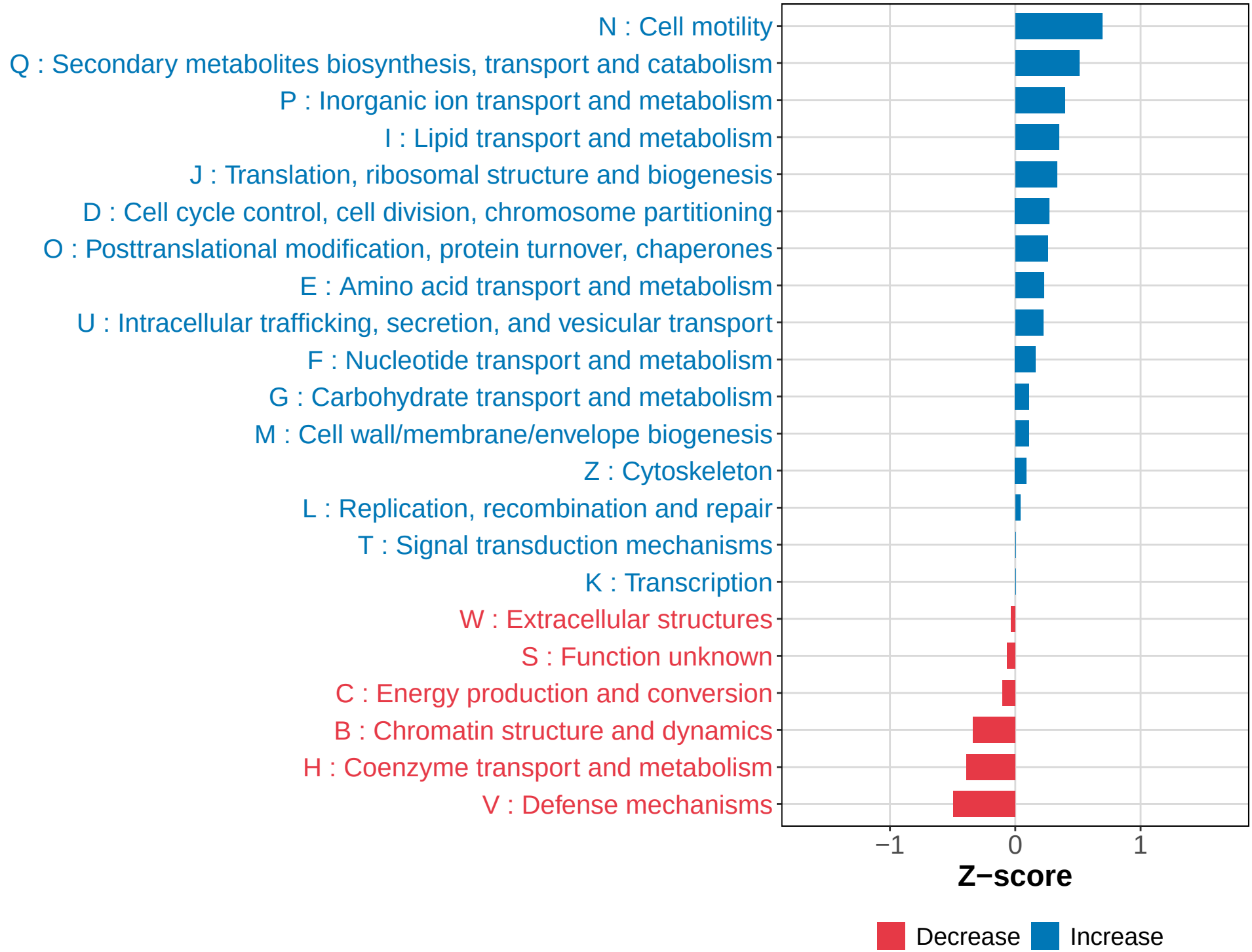
N : Cell motility
Q : Secondary metabolites biosynthesis, transport and catabolism
P : Inorganic ion transport and metabolism
I : Lipid transport and metabolism
J : Translation, ribosomal structure and biogenesis
D : Cell cycle control, cell division, chromosome partitioning
O : Posttranslational modification,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