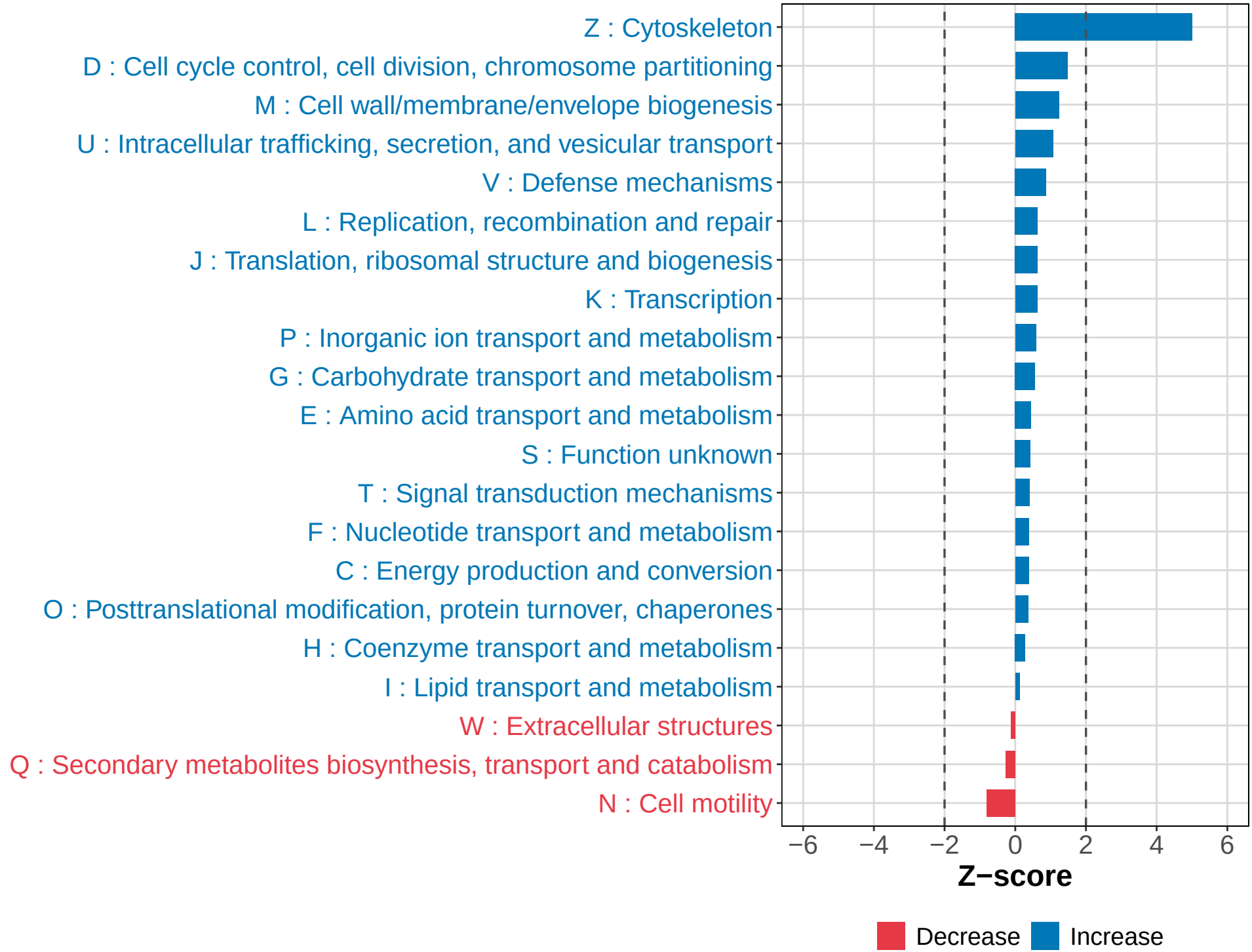
Z : Cytoskeleton
D : Cell cycle control, cell division, chromosome partitioning
M : Cell wall/membrane/envelope biogenesis
U : Intracellular trafficking, secretion, and vesicular transport
V : Defense mechanisms
L : Replication, recombination and repair
J : Translation, ribosomal structure and biogenesis
K : Transcription
P : Inorganic ion transport and metabolism
G : Carbohydrate transport and metabolism
E : Amino acid transport and metabolism
S : Function unknown
T : Signal transduction mechanisms
F : Nucleotide transport and metabolism
C : Energy production and conversion
O : Posttranslational modification, protein turnover, chaperones
H : Coenzyme transport and metabolism
I : Lipid transport and metabolism
W : Extracellular structures
Q : Secondary metabolites biosynthesis, transport and catabolism
N : Cell motility
−6
−4
−2
0
2
4
6
Z−score
Decrease
Increase