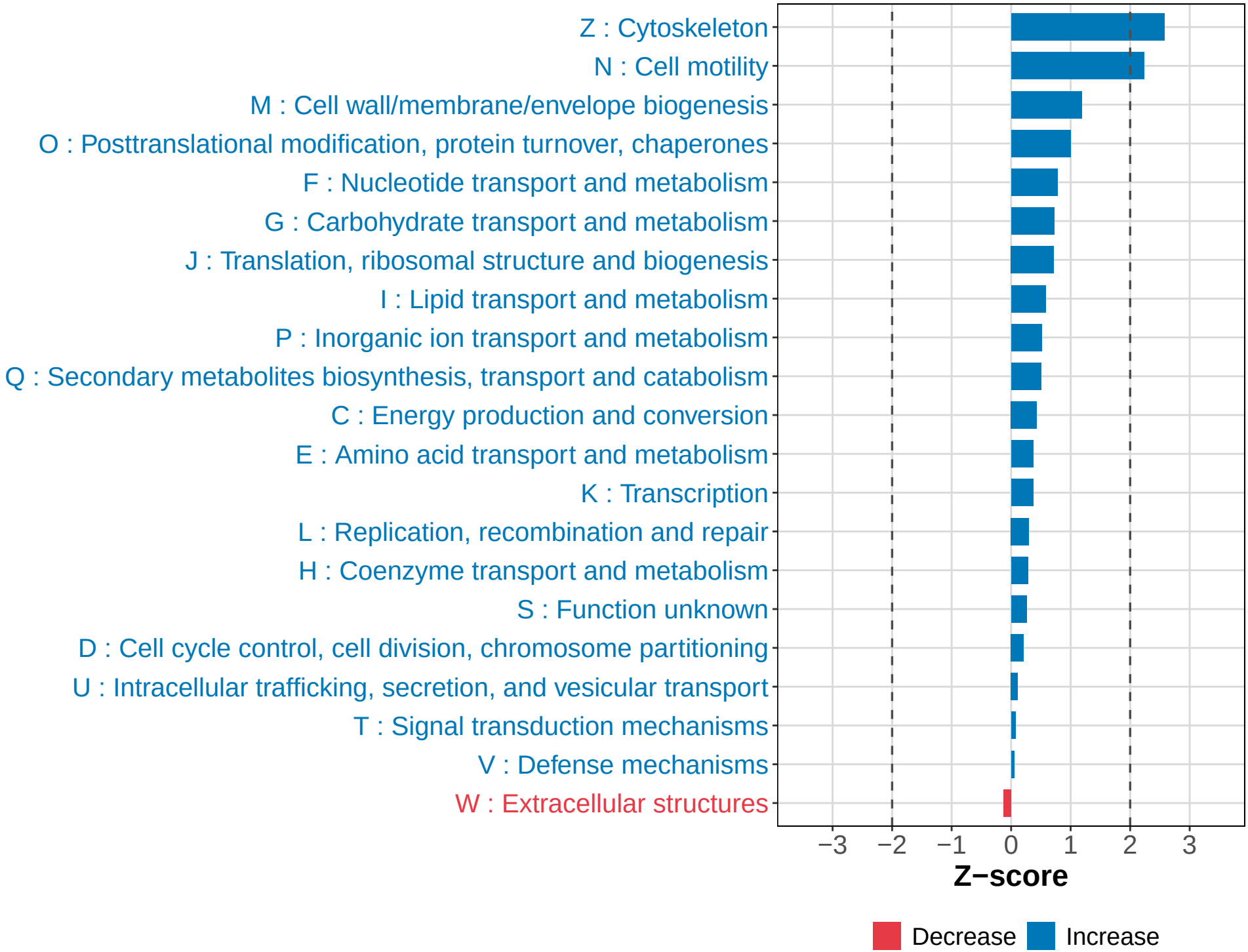
Z : Cytoskeleton
N : Cell motility
M : Cell wall/membrane/envelope biogenesis
O : Posttranslational modification, protein turnover, chaperones
F : Nucleotide transport and metabolism
G : Carbohydrate transport and metabolism
J : Translation, ribosomal structure and biogenesis
I : Lipid transport and metabolism
P : Inorganic ion transport and metabolism
Q : Secondary metabolites biosynthesis, transport and catabolism
C : Energy production and conversion
E : Amino acid transport and metabolism
K : Transcription
L : Replication, recombination and repair
H : Coenzyme transport and metabolism
S : Function unknown
D : Cell cycle control, cell division, chromosome partitioning
U : Intracellular trafficking, secretion, and vesicular transport
T : Signal transduction mechanisms
V : Defense mechanisms
W : Extracellular structures
−3
−2
−1
0
1
2
3
Z−score
Decrease
Increase