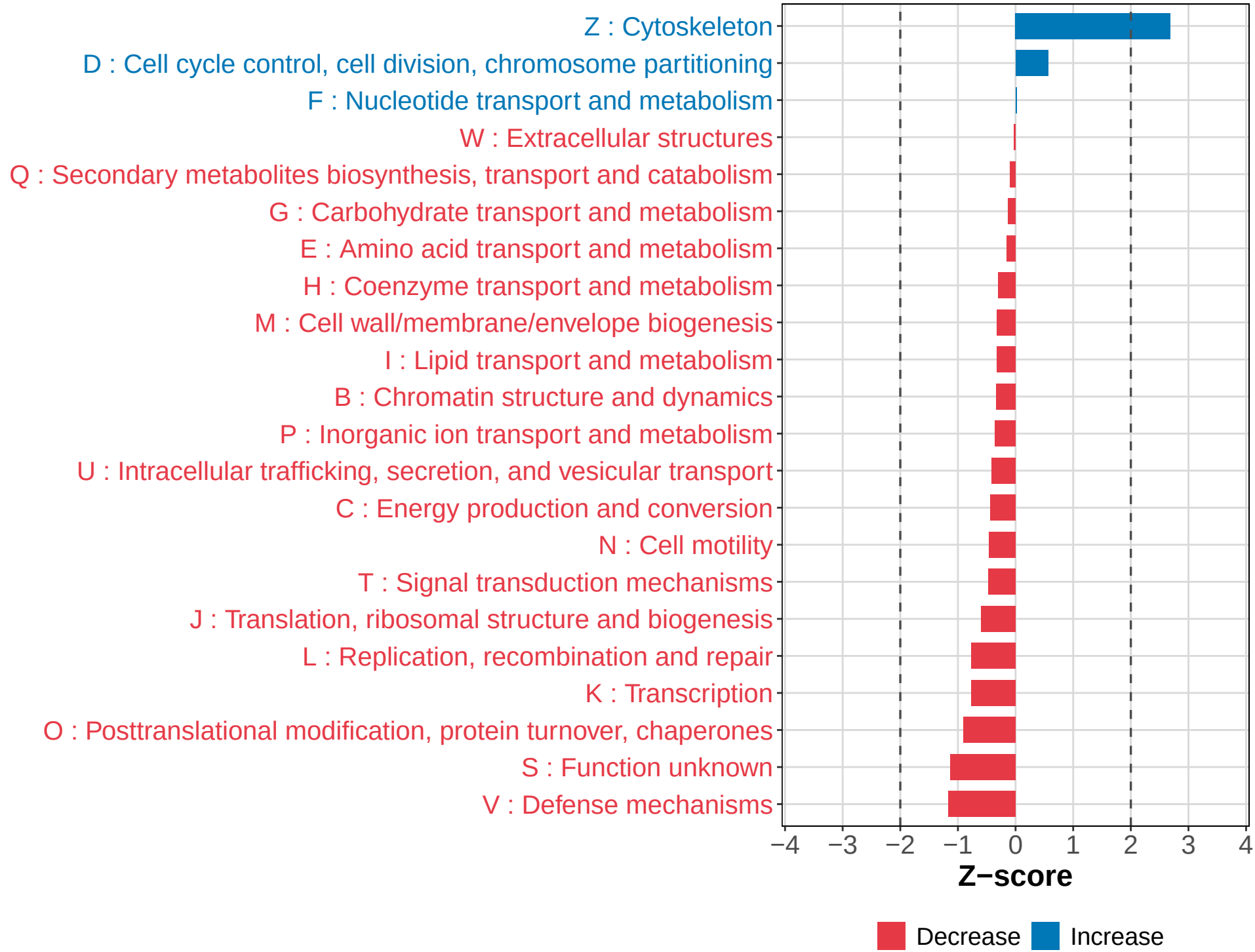
Z : Cytoskeleton
D : Cell cycle control, cell division, chromosome partitioning
F : Nucleotide transport and metabolism
W : Extracellular structures
Q : Secondary metabolites biosynthesis, transport and catabolism
G : Carbohydrate transport and metabolism
E : Amino acid transport and metabolism
H : Coenzyme transport and metabolism
M : Cell wall/membrane/envelope biogenesis
I : Lipid transport and metabolism
B : Chromatin structure and dynamics
P : Inorganic ion transport and metabolism
U : Intracellular trafficking, secretion, and vesicular transport
C : Energy production and conversion
N : Cell motility
T : Signal transduction mechanisms
J : Translation, ribosomal structure and biogenesis
L : Replication, recombination and repair
K : Transcription
O : Posttranslational modification, protein turnover, chaperones
S : Function unknown
V : Defense mechanisms
−4
−3
−2
−1
0
1
2
3
4
Z−score
Decrease
Increase