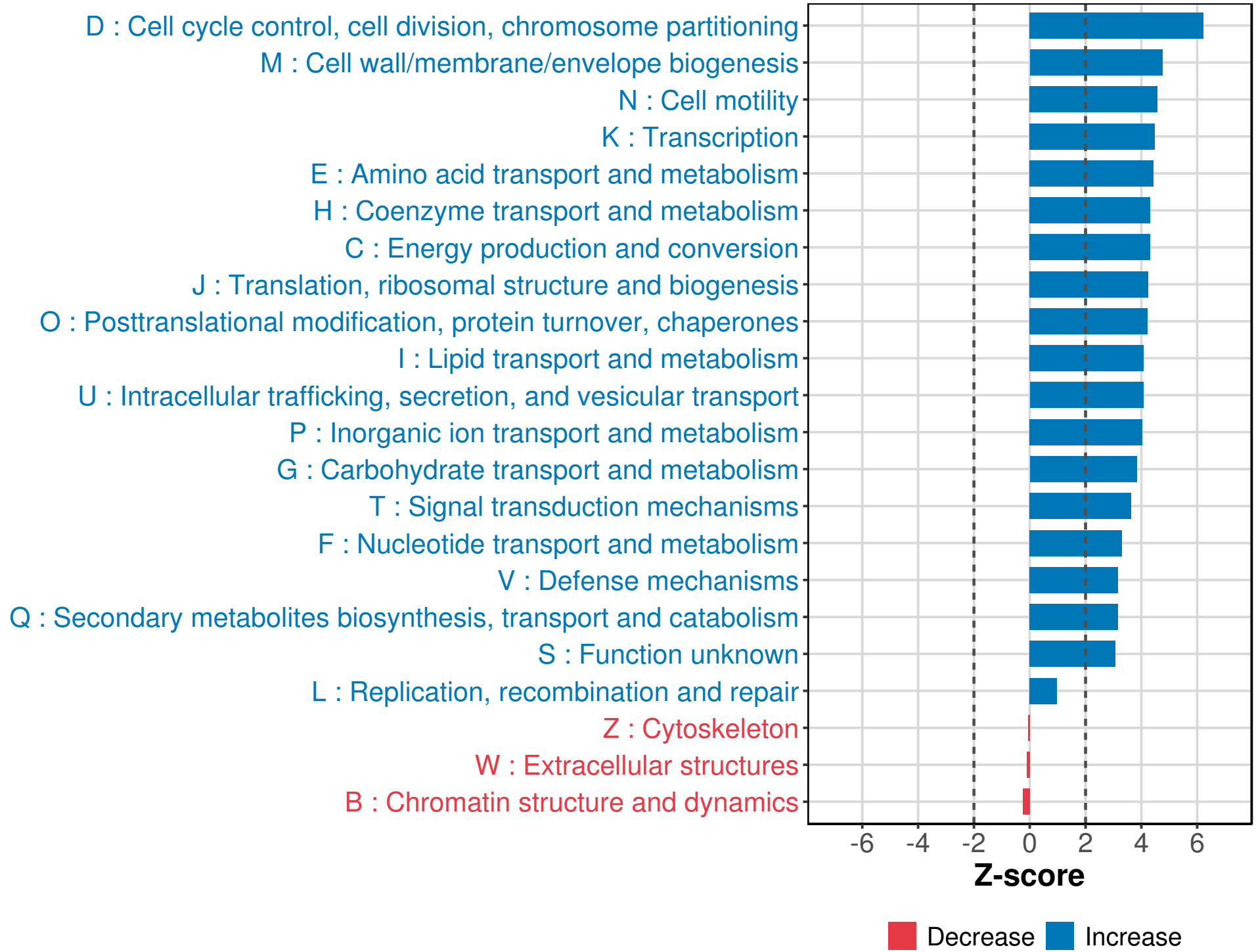
D : Cell cycle control, cell division, chromosome partitioning
M : Cell wall/membrane/envelope biogenesis
N : Cell motility
K : Transcription
E : Amino acid transport and metabolism
H : Coenzyme transport and metabolism
C : Energy production and conversion
J : Translation, ribosomal structure and biogenesis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