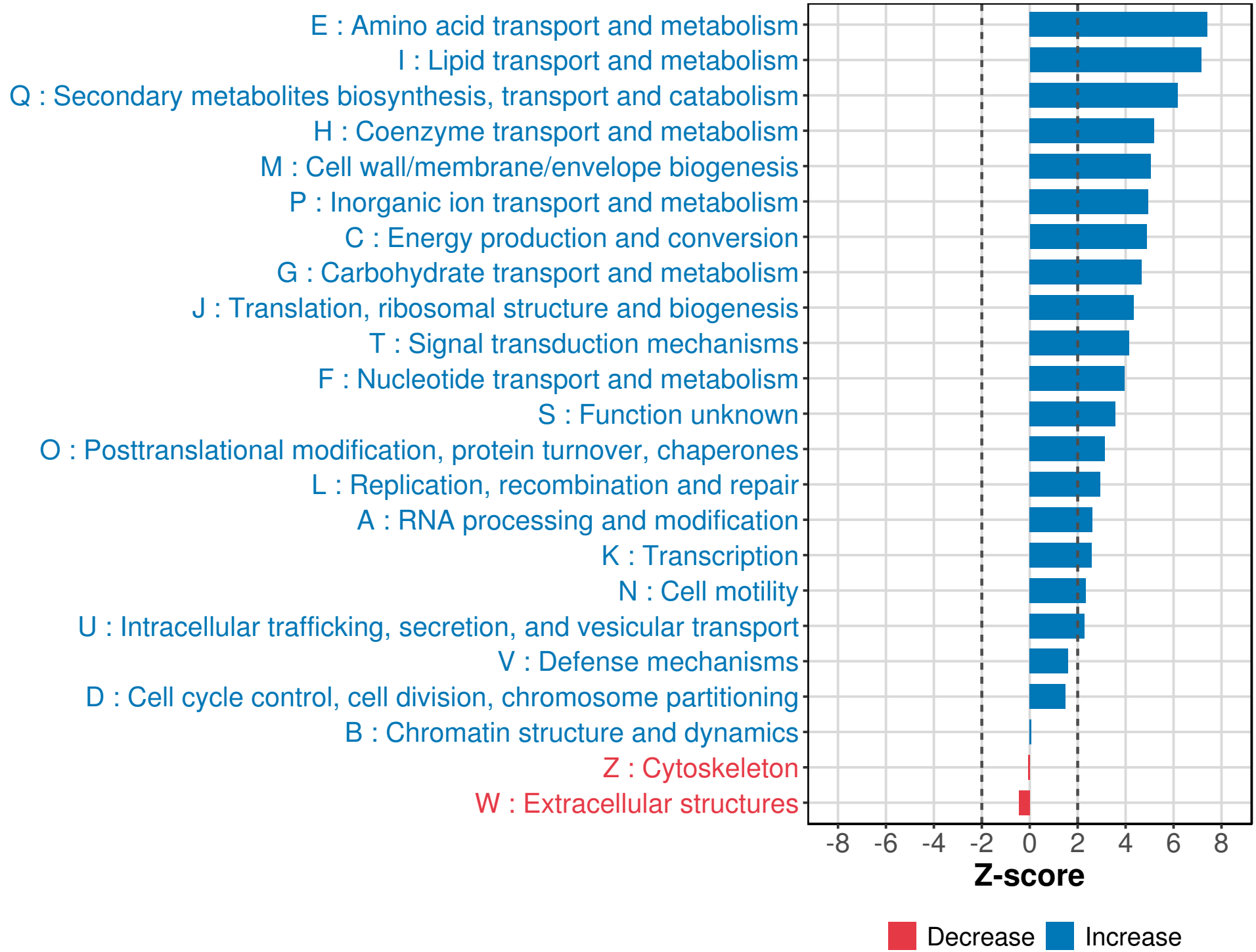
E : Amino acid transport and metabolism
I : Lipid transport and metabolism
Q : Secondary metabolites biosynthesis, transport and catabolism
H : Coenzyme transport and metabolism
M : Cell wall/membrane/envelope biogenesis
P : Inorganic ion transport and metabolism
C : Energy production and conversion
G : Carbohydrate transport and metabolism
J : Translation, ribosomal structure and biogenesis
T : Signal transduction mechanisms
F : Nucleotide transport and metabolism
S : Function unknown
O : Posttranslational modification, protein turnover, chaperones
L : Replication, recombination and repair
A : RNA processing and modification
K : Transcription
N : Cell motility
U : Intracellular trafficking, secretion, and vesicular transport
V : Defense mechanisms
D : Cell cycle control, cell division, chromosome partitioning
B : Chromatin structure and dynamics
Z : Cytoskeleton
W : Extracellular structures
-8
-6
-4
-2
0
2
4
6
8
Z-score
Decrease
Increase