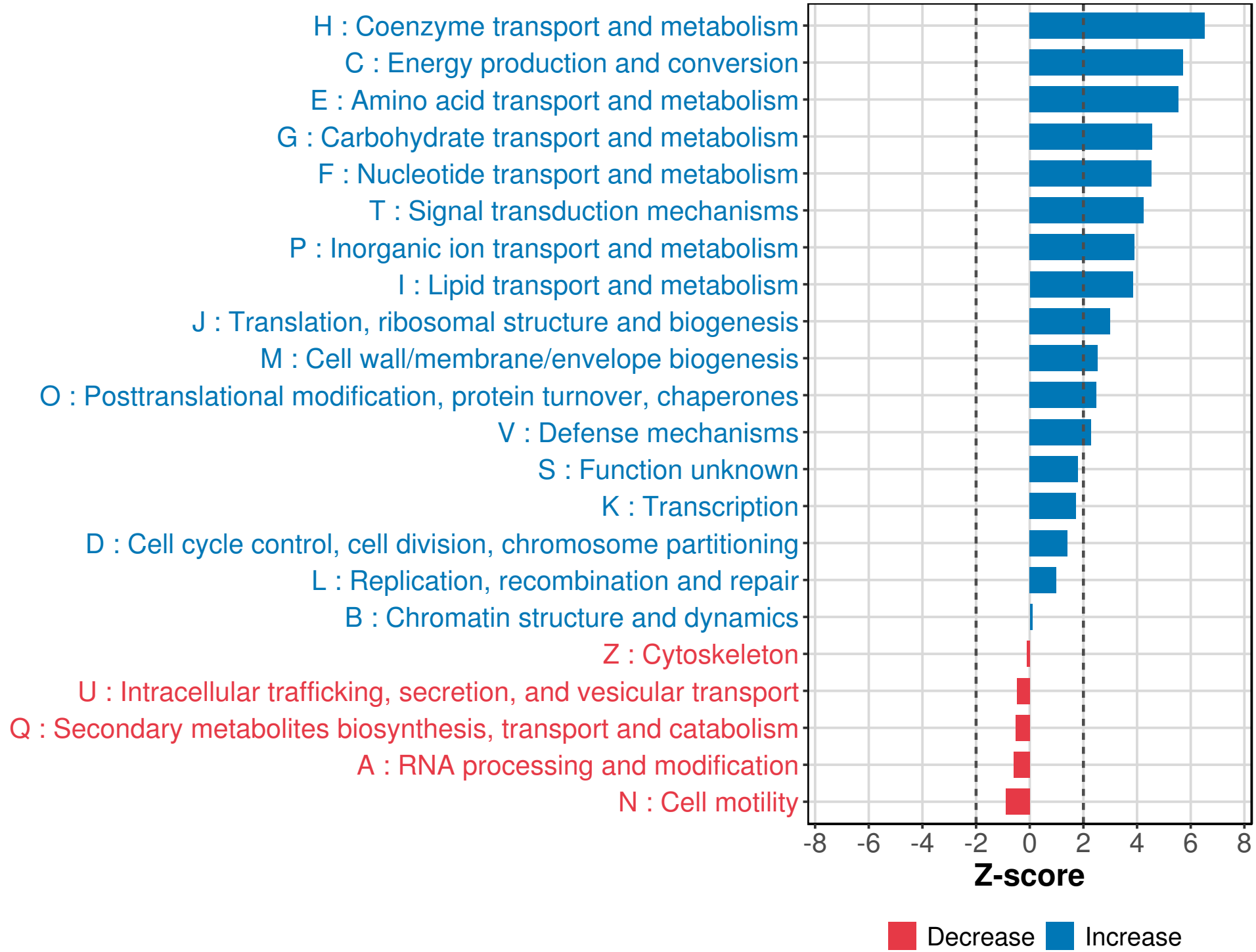
H : Coenzyme transport and metabolism
C : Energy production and conversion
E : Amino acid transport and metabolism
G : Carbohydrate transport and metabolism
F : Nucleotide transport and metabolism
T : Signal transduction mechanisms
P : Inorganic ion transport and metabolism
I : Lipid transport and metabolism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