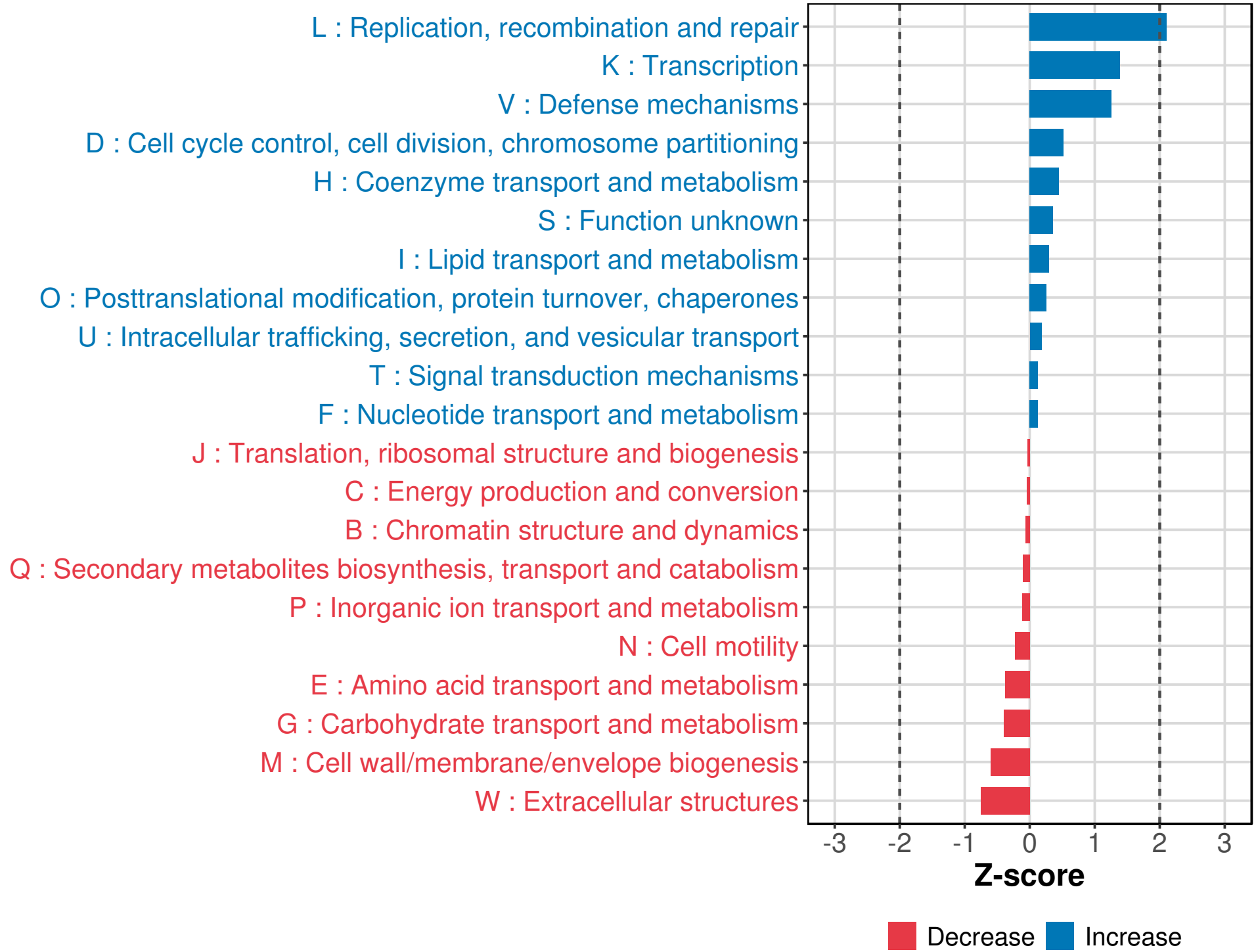
L : Replication, recombination and repair
K : Transcription
V : Defense mechanisms
D : Cell cycle control, cell division, chromosome partitioning
H : Coenzyme transport and metabolism
S : Function unknown
I : Lipid transport and metabolism
O : Posttranslational modification, protein turnover, chaperones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