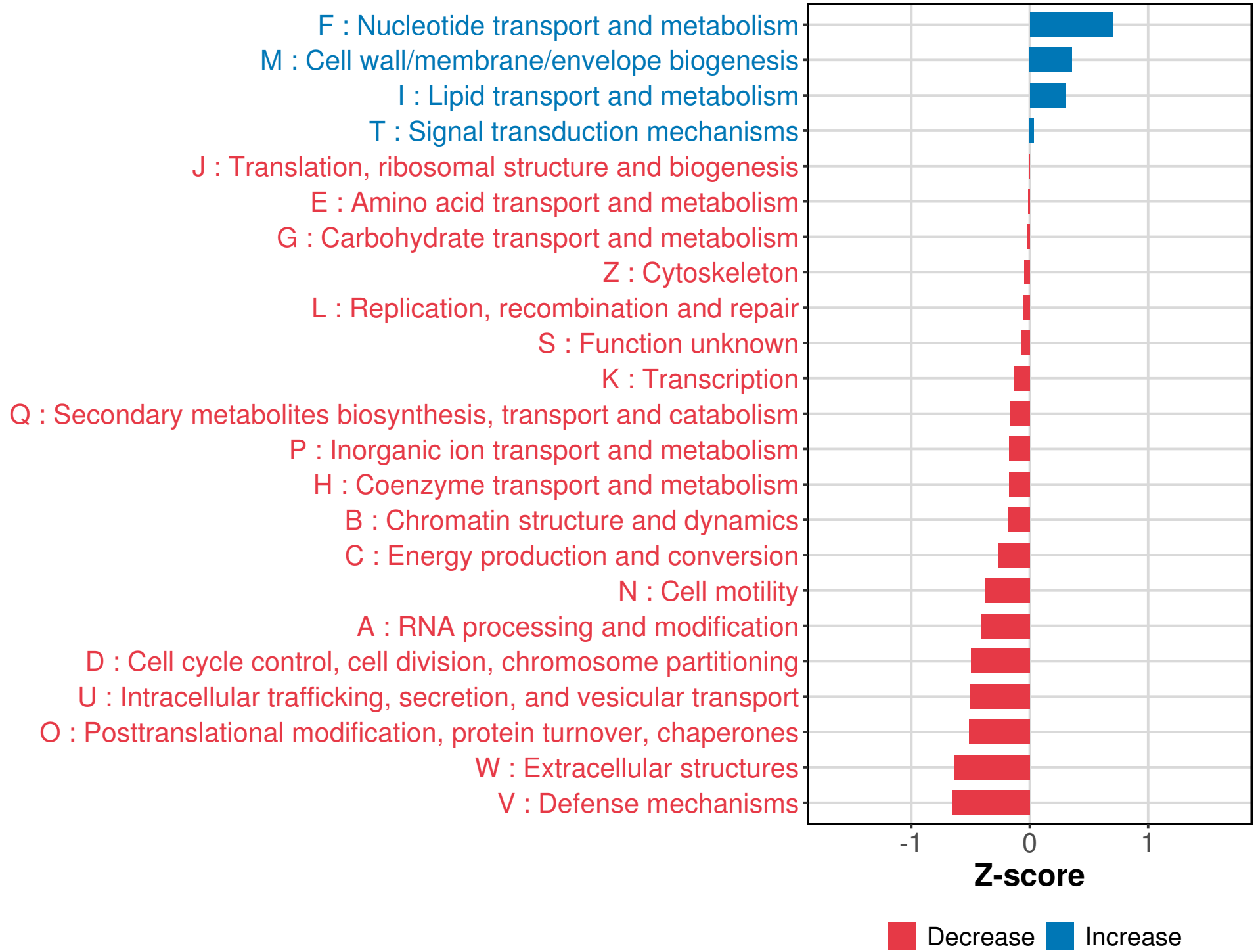
F : Nucleotide transport and metabolism
M : Cell wall/membrane/envelope biogenesis
I : Lipid transport and metabolism
T : Signal transduction mechanisms
J : Translation, ribosomal structure and biogenesis
E : Amino acid transport and metabolism
G : Carbohydrate transport and metabolism
Z : Cytoskeleton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