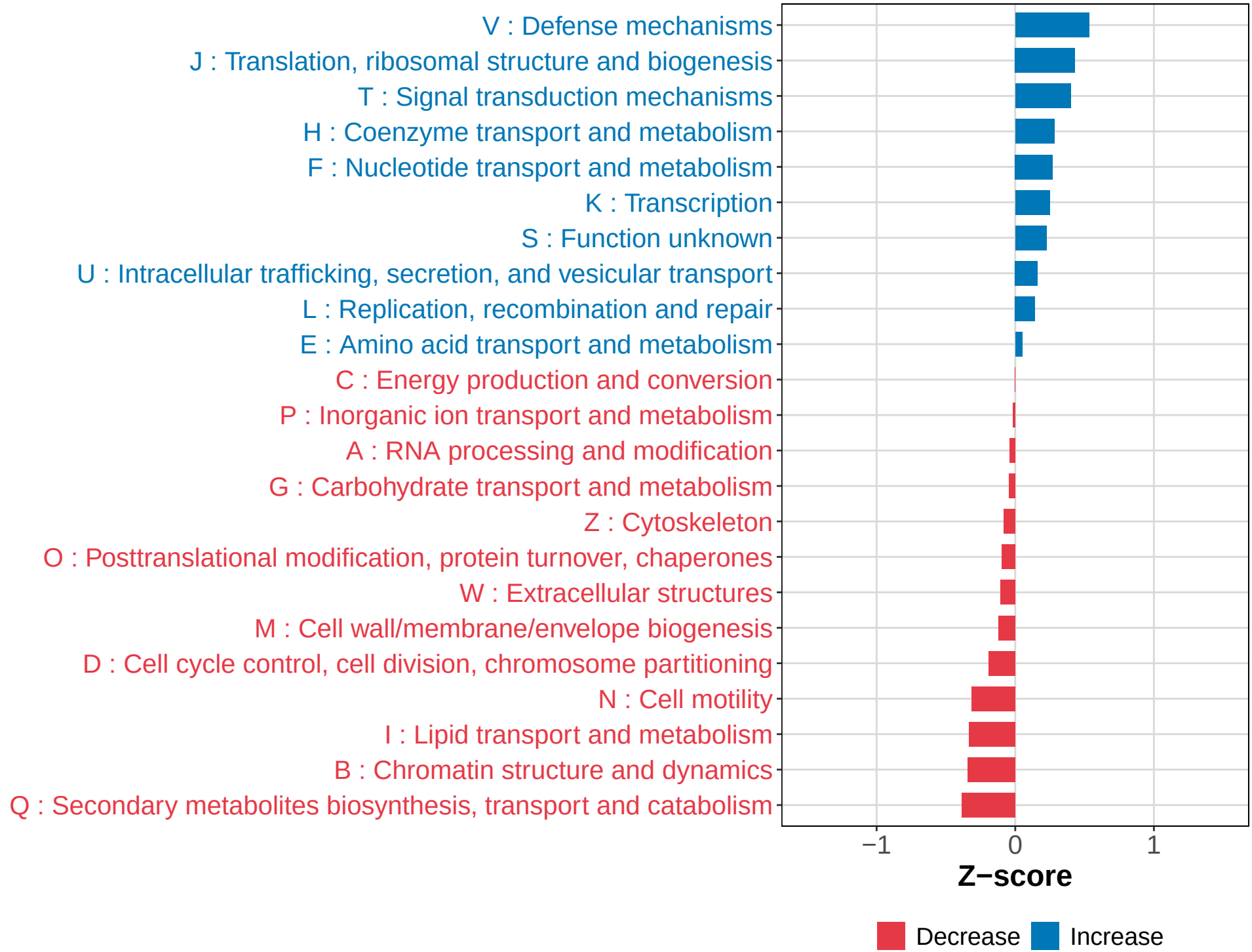
V : Defense mechanisms
J : Translation, ribosomal structure and biogenesis
T : Signal transduction mechanisms
H : Coenzyme transport and metabolism
F : Nucleotide transport and metabolism
K : Transcription
S : Function unknown
U : Intracellular trafficking, secretion, and vesicular transport
L : Replication,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