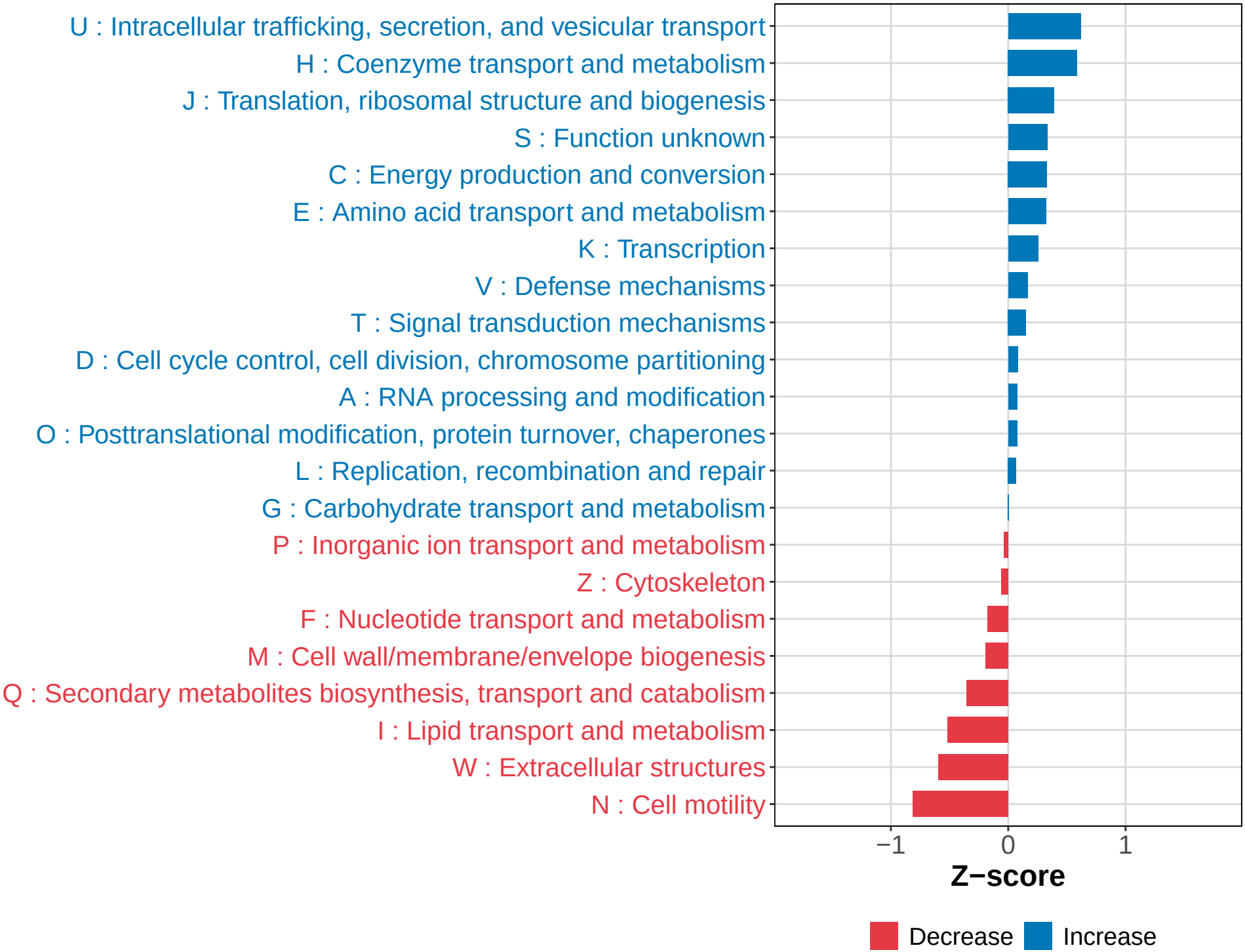
U : Intracellular trafficking, secretion, and vesicular transport
H : Coenzyme transport and metabolism
J : Translation, ribosomal structure and biogenesis
S : Function unknown
C : Energy production and conversion
E : Amino acid transport and metabolism
K : Transcription
V : Defense mechanisms
T : Signal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