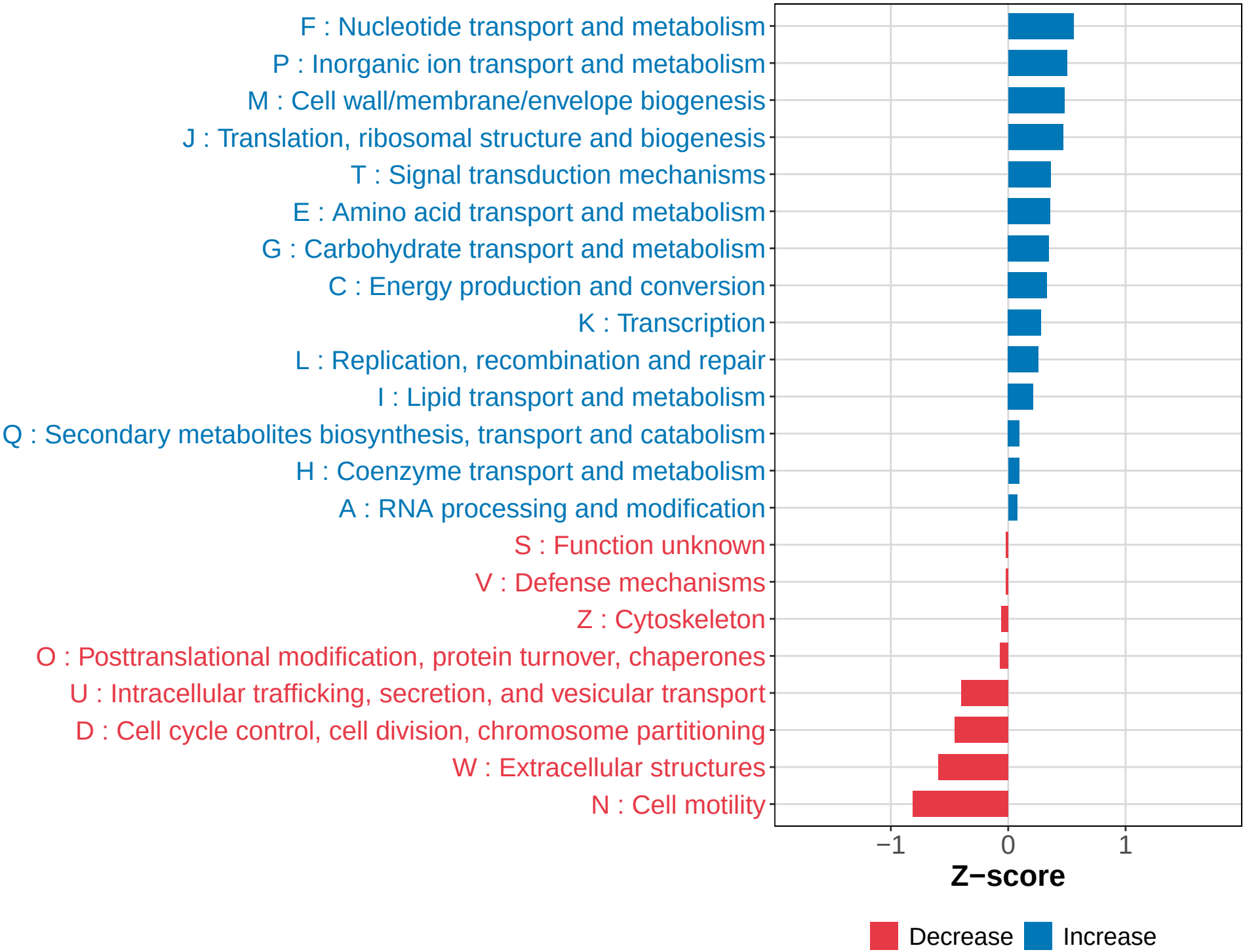
F : Nucleotide transport and metabolism
P : Inorganic ion transport and metabolism
M : Cell wall/membrane/envelope biogenesis
J : Translation, ribosomal structure and biogenesis
T : Signal transduction mechanisms
E : Amino acid transport and metabolism
G : Carbohydrate transport and metabolism
C : Energy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