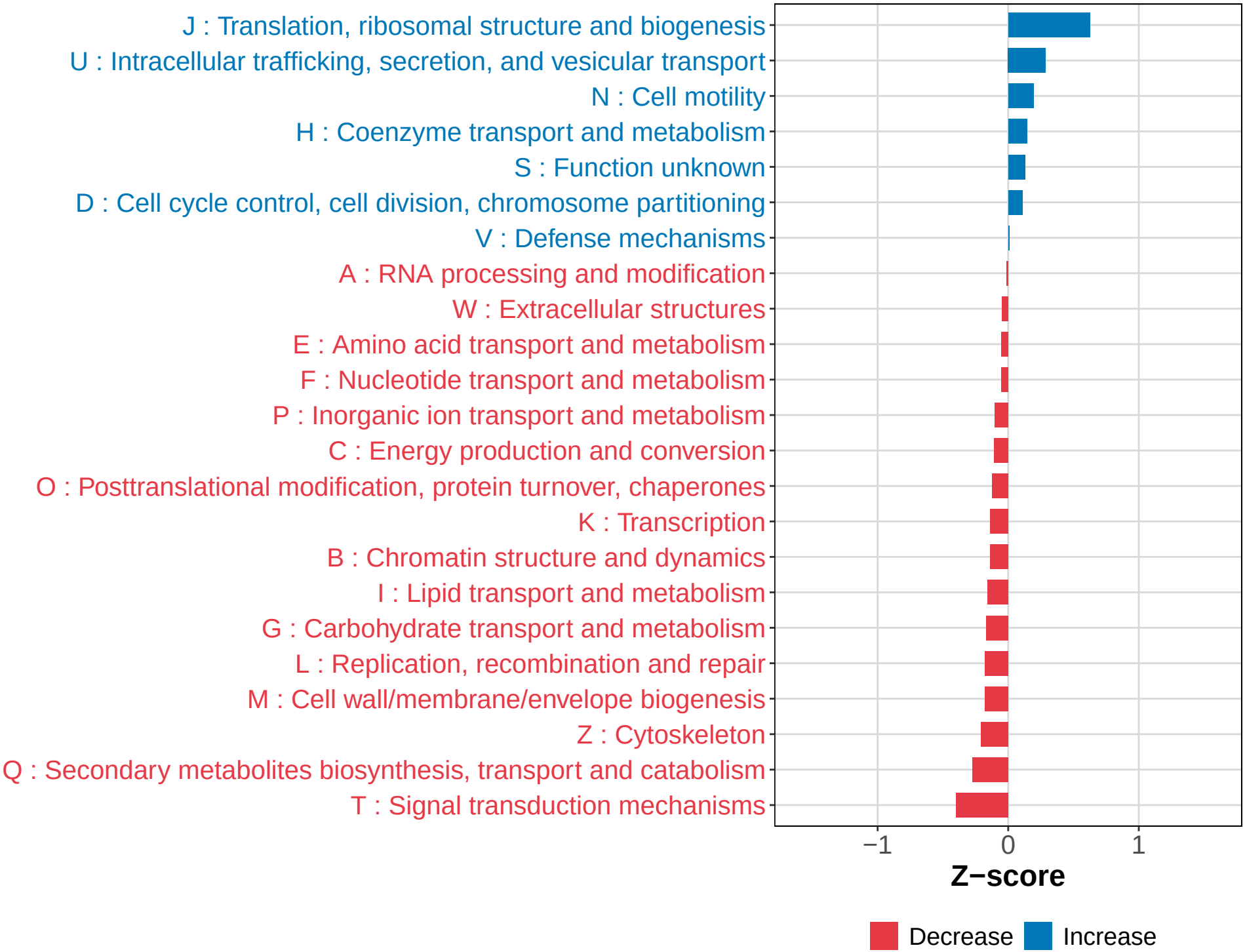
J : Translation, ribosomal structure and biogenesis
U : Intracellular trafficking, secretion, and vesicular transport
N : Cell motility
H : Coenzyme transport and metabolism
S : Function unknown
D : Cell cycle control, cell division, chromosome partitioning
V : Defense mechanisms
A : RNA processing and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