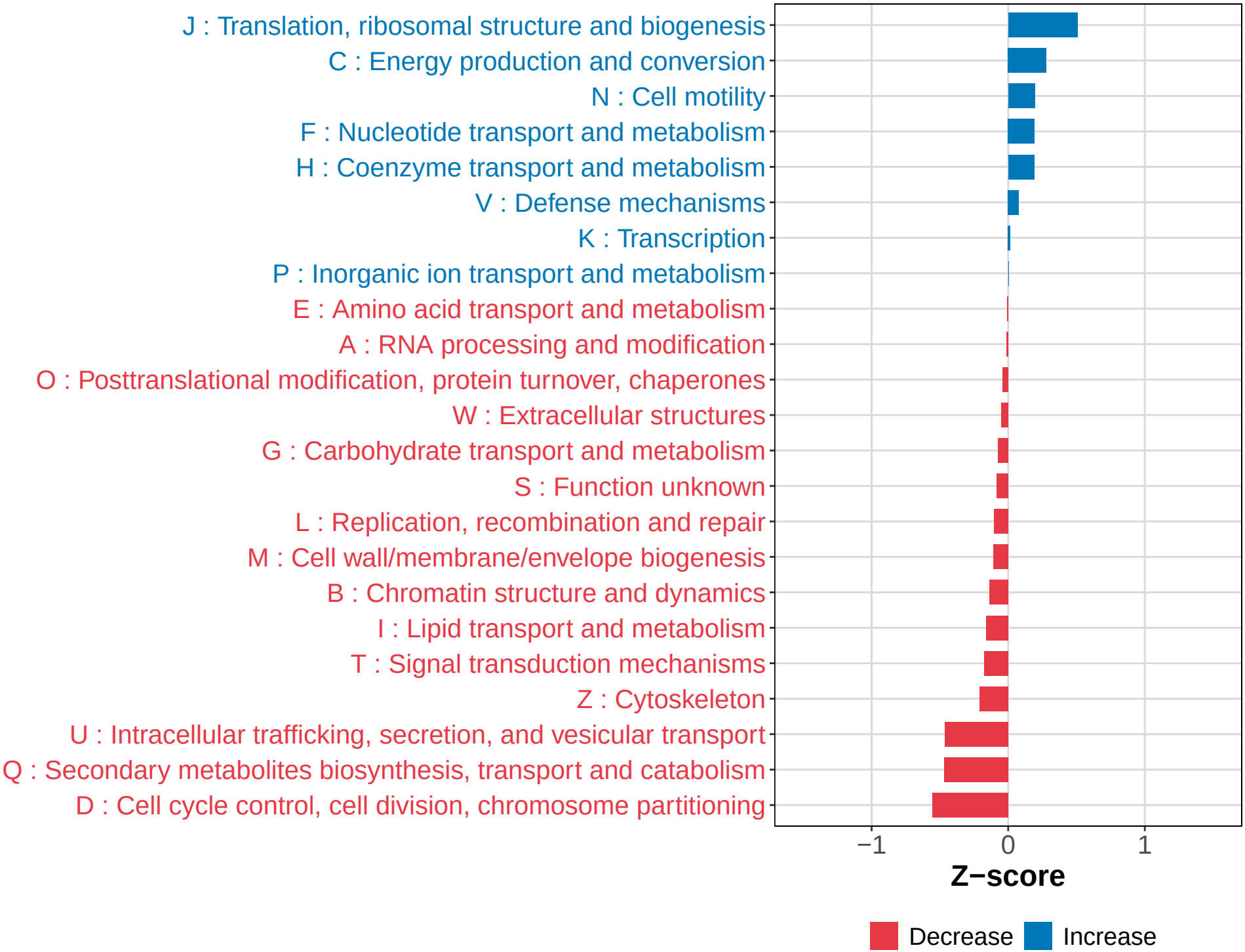
J : Translation, ribosomal structure and biogenesis
C : Energy production and conversion
N : Cell motility
F : Nucleotide transport and metabolism
H : Coenzyme transport and metabolism
V : Defense mechanisms
K : Transcription
P : Inorganic ion transport and metabolism
E : Amino acid transport and metabolism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