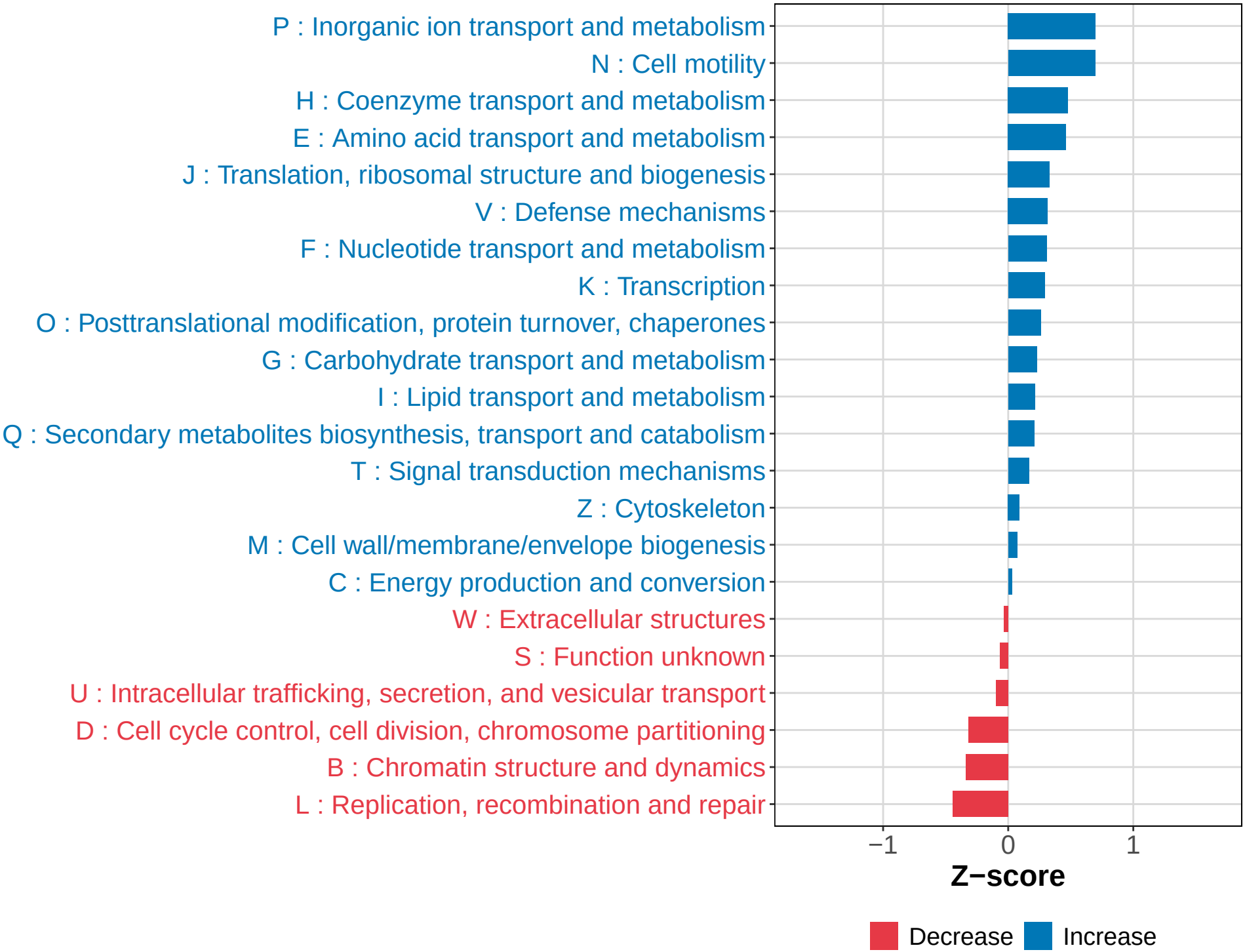
P : Inorganic ion transport and metabolism
N : Cell motility
H : Coenzyme transport and metabolism
E : Amino acid transport and metabolism
J : Translation, ribosomal structure and biogenesis
V : Defense mechanisms
F : Nucleotide transport and metabolism
K : Transcription
O : Posttranslational modification,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