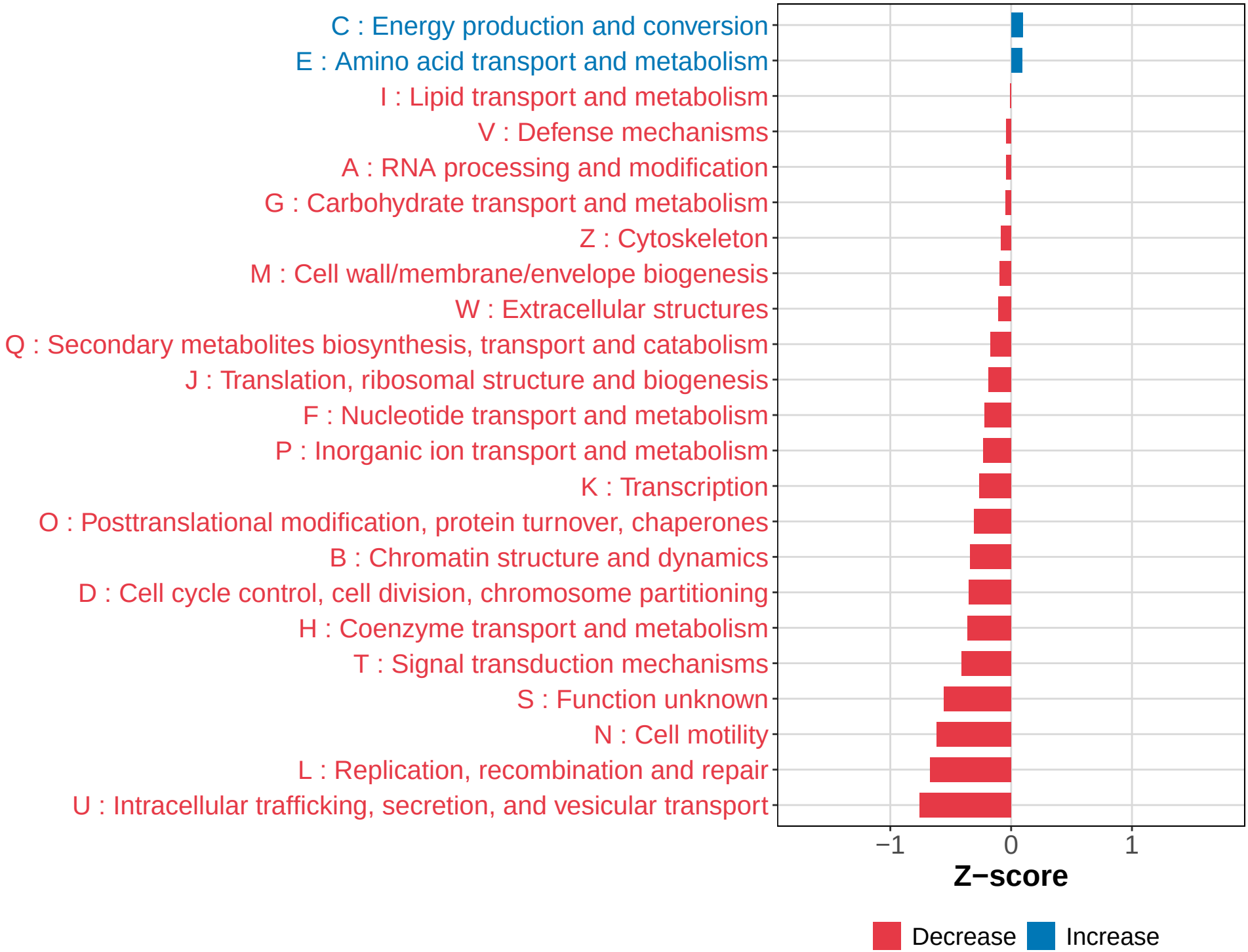
C : Energy production and conversion
E : Amino acid transport and metabolism
I : Lipid transport and metabolism
V : Defense mechanisms
A : RNA processing and modification
G : Carbohydrate transport and metabolism
Z : Cytoskeleton
M : Cell wall/membrane/envelope biogenesis
W : Extracellular structures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