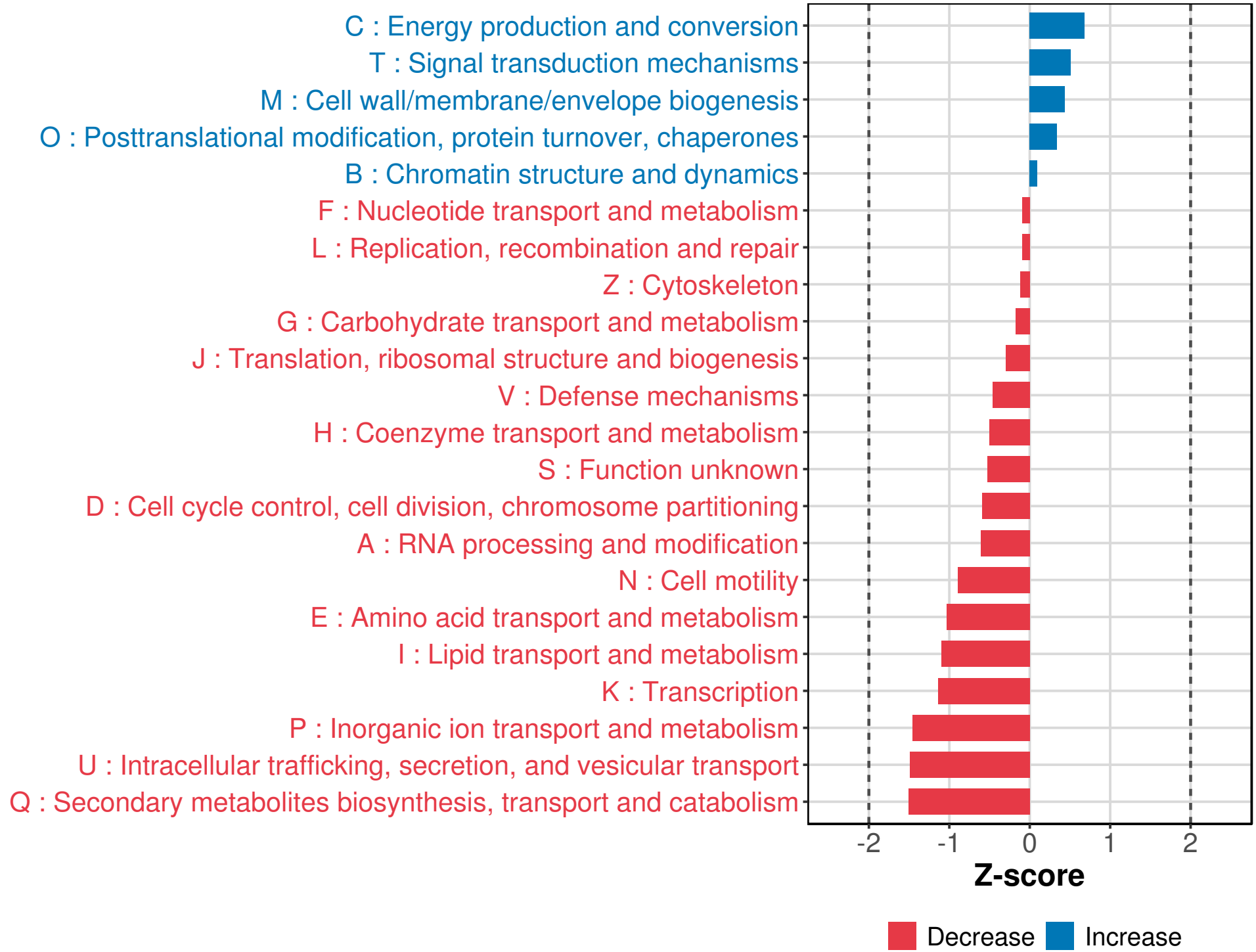
C : Energy production and conversion
T : Signal transduction mechanisms
M : Cell wall/membrane/envelope biogenesis
O : Posttranslational modification, protein turnover, chaperones
B : Chromatin structure and dynamics
F : Nucleotide transport and metabolism
L : Replication, recombination and repair
Z : Cytoskeleton
G : Carbohydrate transport and metabolism
J : Translation, ribosomal structure and biogenesis
V : Defense mechanisms
H : Coenzyme transport and metabolism
S : Function unknown
D : Cell cycle control, cell division, chromosome partitioning
A : RNA processing and modification
N : Cell motility
E : Amino acid transport and metabolism
I : Lipid transport and metabolism
K : Transcription
P : Inorganic ion transport and metabolism
U : Intracellular trafficking, secretion, and vesicular transport
Q : Secondary metabolites biosynthesis, transport and catabolism
-2
-1
0
1
2
Z-score
Decrease
Increase