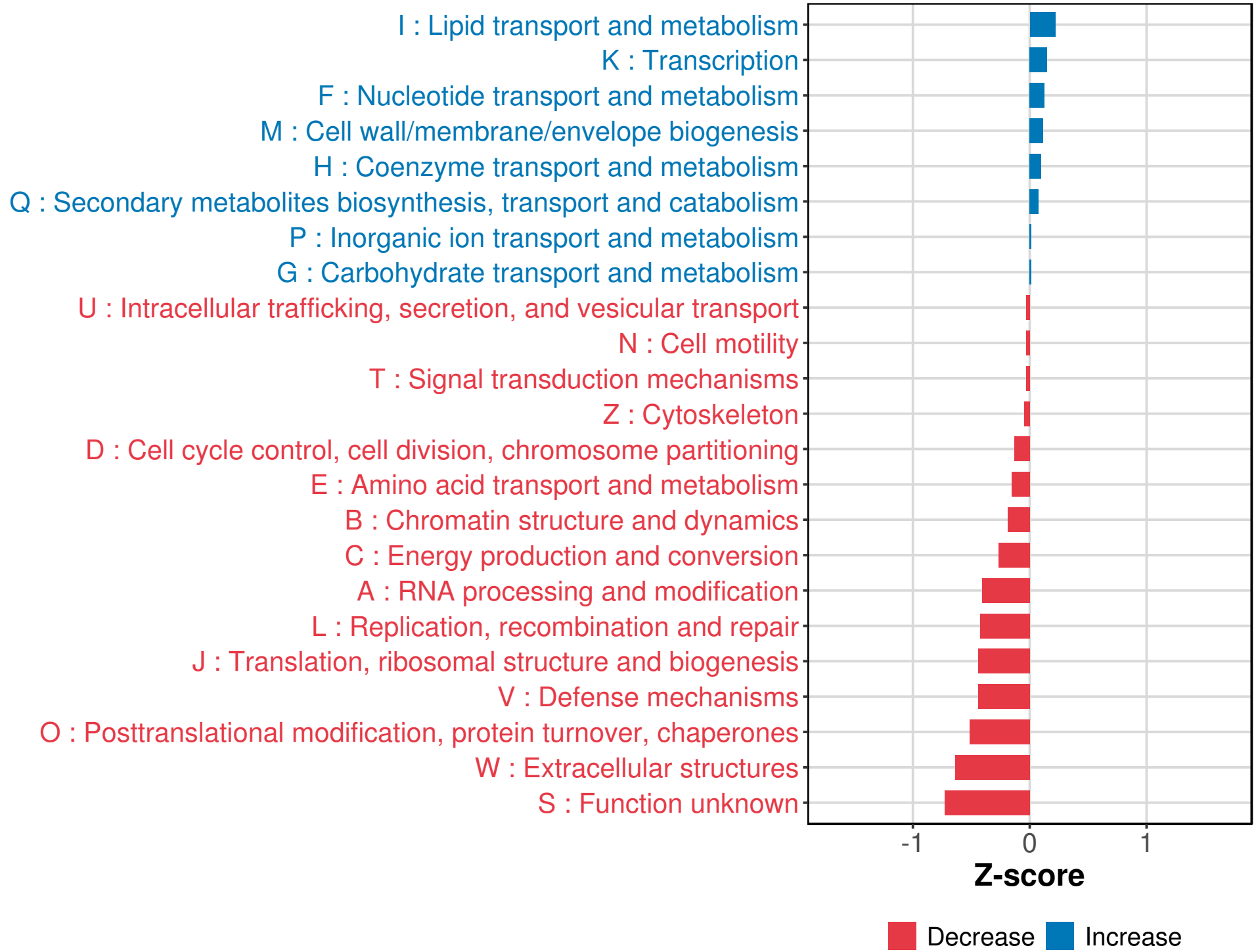
I : Lipid transport and metabolism
K : Transcription
F : Nucleotide transport and metabolism
M : Cell wall/membrane/envelope biogenesis
H : Coenzyme transport and metabolism
Q : Secondary metabolites biosynthesis, transport and catabolism
P : Inorganic ion transport and metabolism
G : Carbohydrate transport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