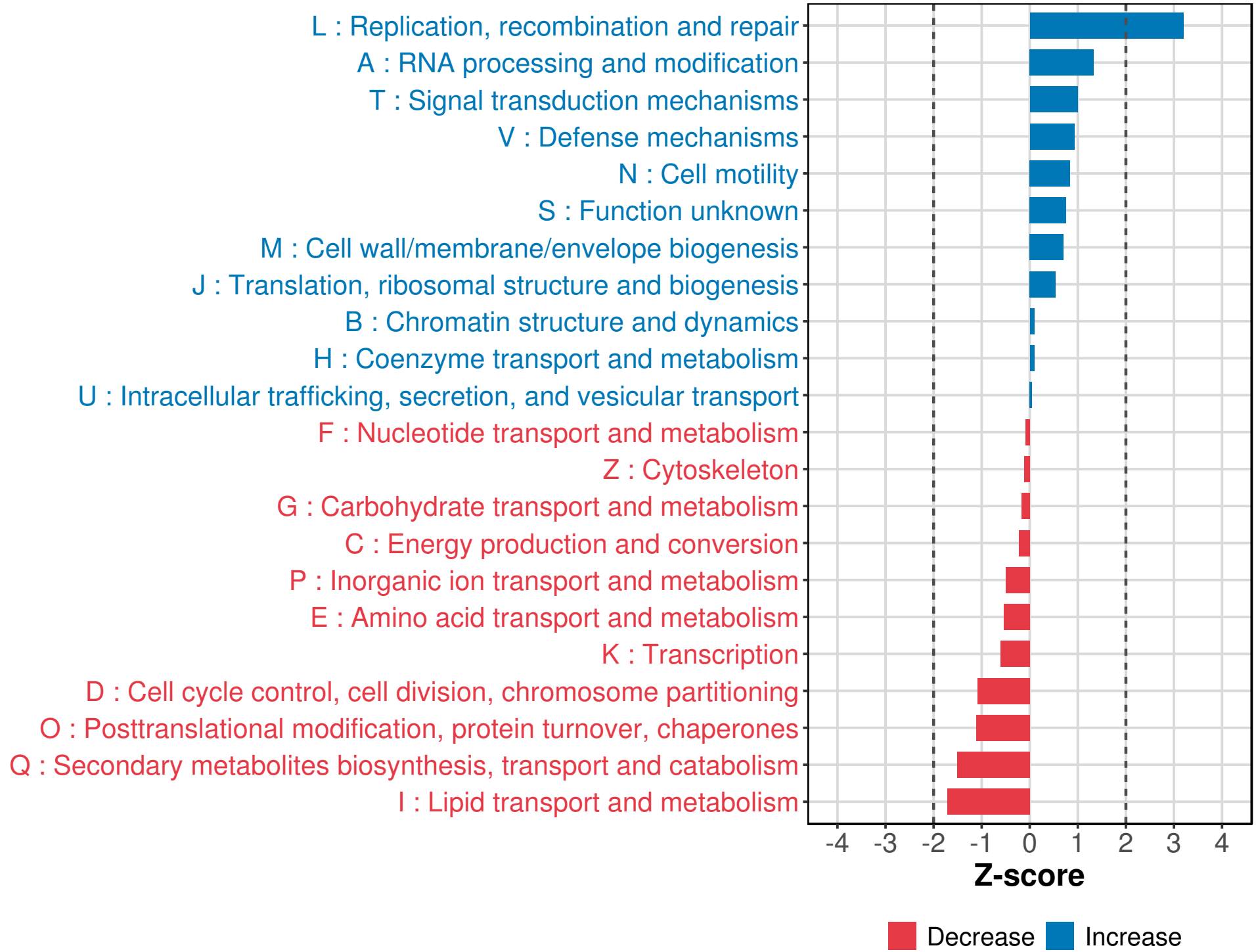
L : Replication, recombination and repair
A : RNA processing and modification
T : Signal transduction mechanisms
V : Defense mechanisms
N : Cell motility
S : Function unknown
M : Cell wall/membrane/envelope biogenesis
J : Translation, ribosomal structure and biogenesis
B : Chromatin structure and dynamics
H : Coenzyme transport and metabolism
U : Intracellular trafficking, secretion, and vesicular transport
F : Nucleotide transport and metabolism
Z : Cytoskeleton
G : Carbohydrate transport and metabolism
C : Energy production and conversion
P : Inorganic ion transport and metabolism
E : Amino acid transport and metabolism
K : Transcription
D : Cell cycle control, cell division, chromosome partitioning
O : Posttranslational modification, protein turnover, chaperones
Q : Secondary metabolites biosynthesis, transport and catabolism
I : Lipid transport and metabolism
-4
-3
-2
-1
0
1
2
3
4
Z-score
Decrease
Increase