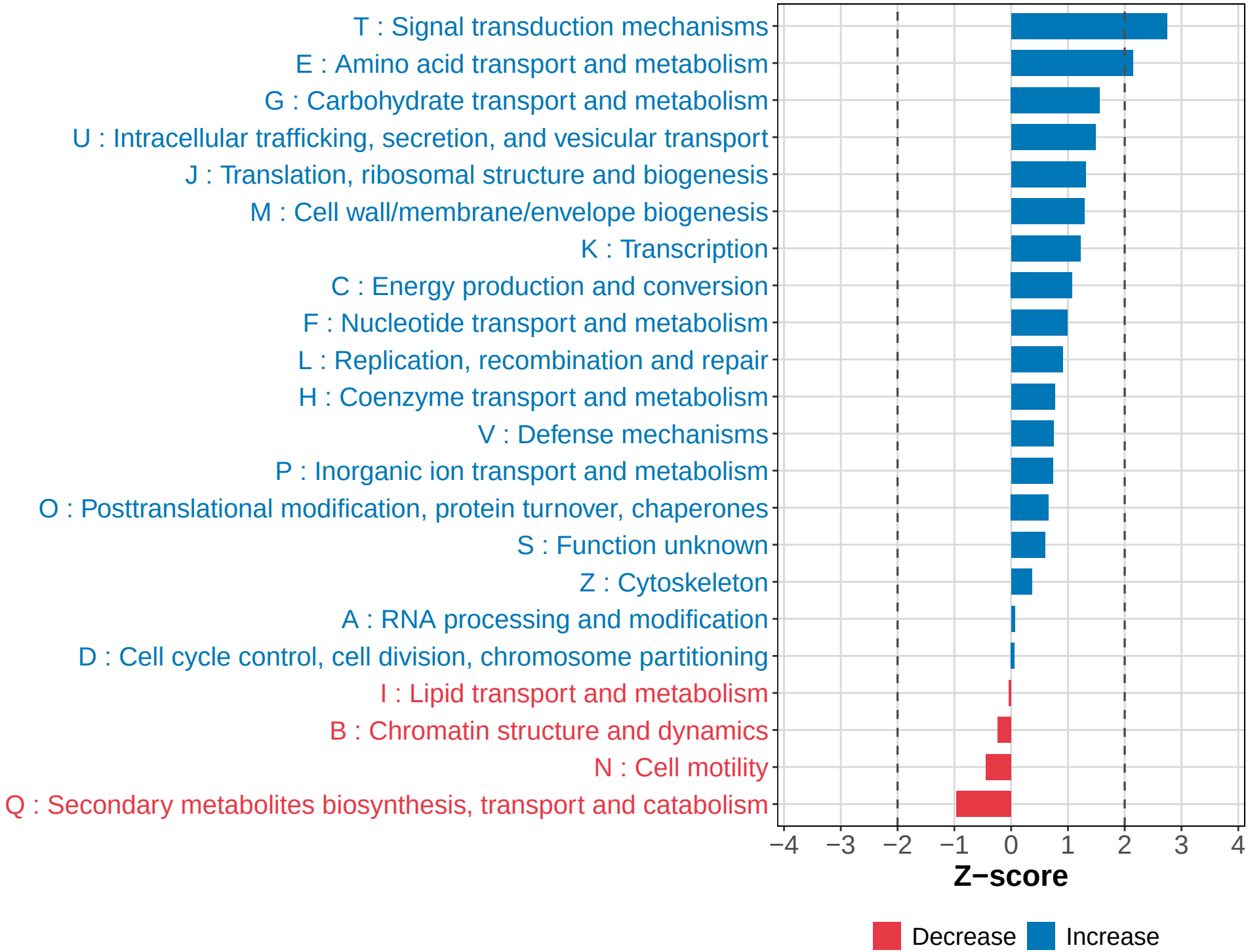
T : Signal transduction mechanisms
E : Amino acid transport and metabolism
G : Carbohydrate transport and metabolism
U : Intracellular trafficking, secretion, and vesicular transport
J : Translation, ribosomal structure and biogenesis
M : Cell wall/membrane/envelope biogenesis
K : Transcription
C : Energy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