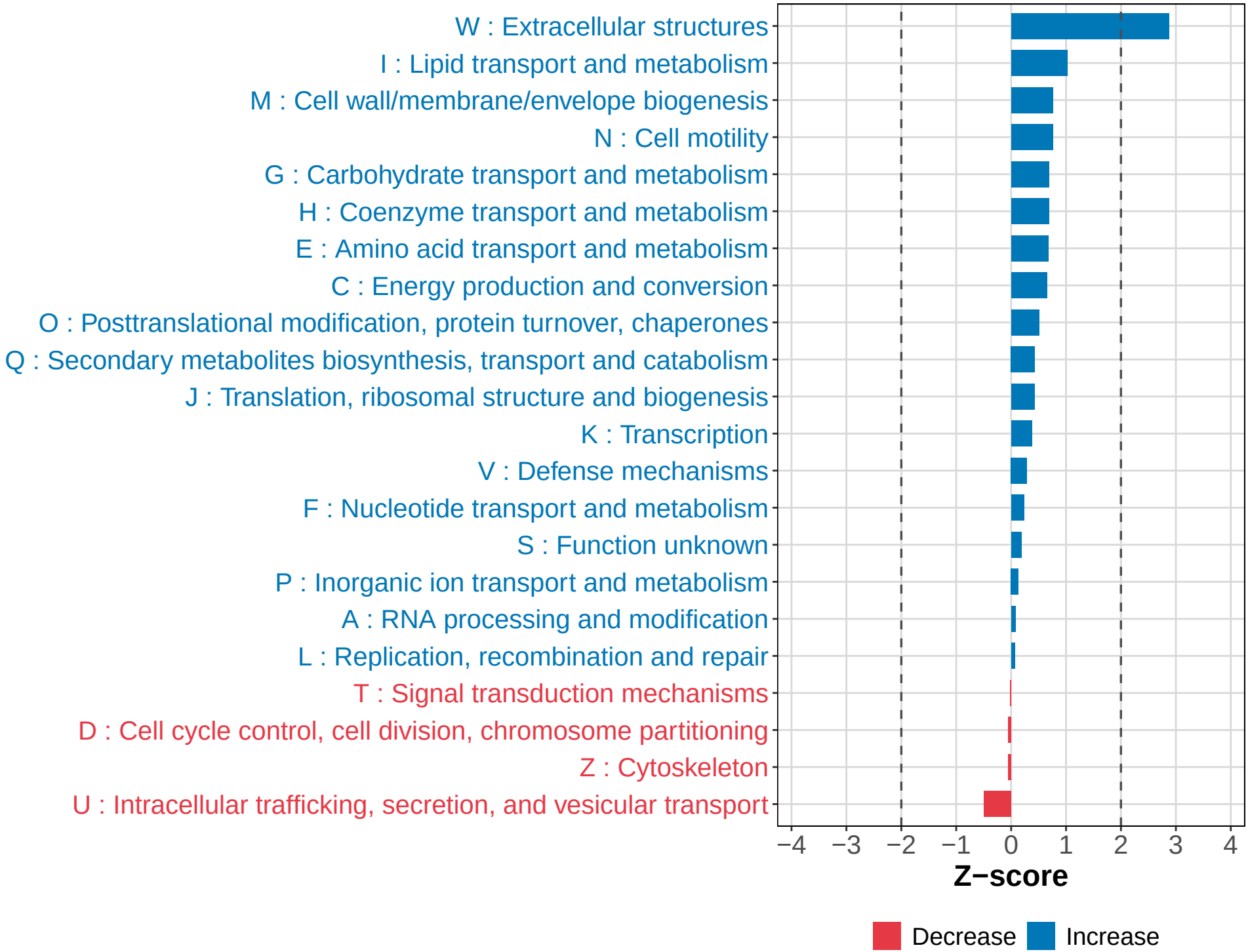
W : Extracellular structures
I : Lipid transport and metabolism
M : Cell wall/membrane/envelope biogenesis
N : Cell motility
G : Carbohydrate transport and metabolism
H : Coenzyme transport and metabolism
E : Amino acid transport and metabolism
C : Energy production and conversion
O : Posttranslational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