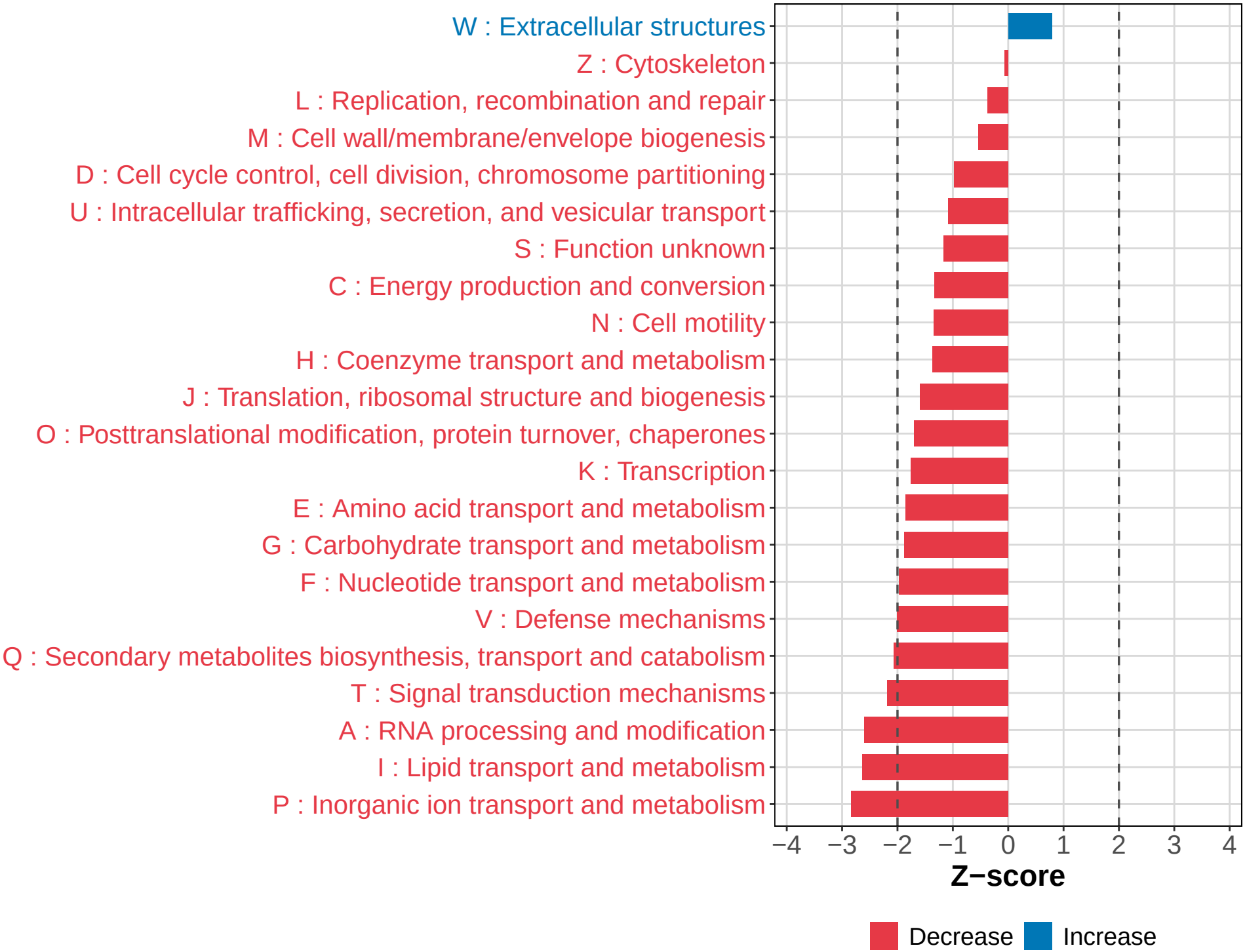
W : Extracellular structures
Z : Cytoskeleton
L : Replication, recombination and repair
M : Cell wall/membrane/envelope biogenesis
D : Cell cycle control, cell division, chromosome partitioning
U : Intracellular trafficking, secretion, and vesicular transport
S : Function unknown
C : Energy production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