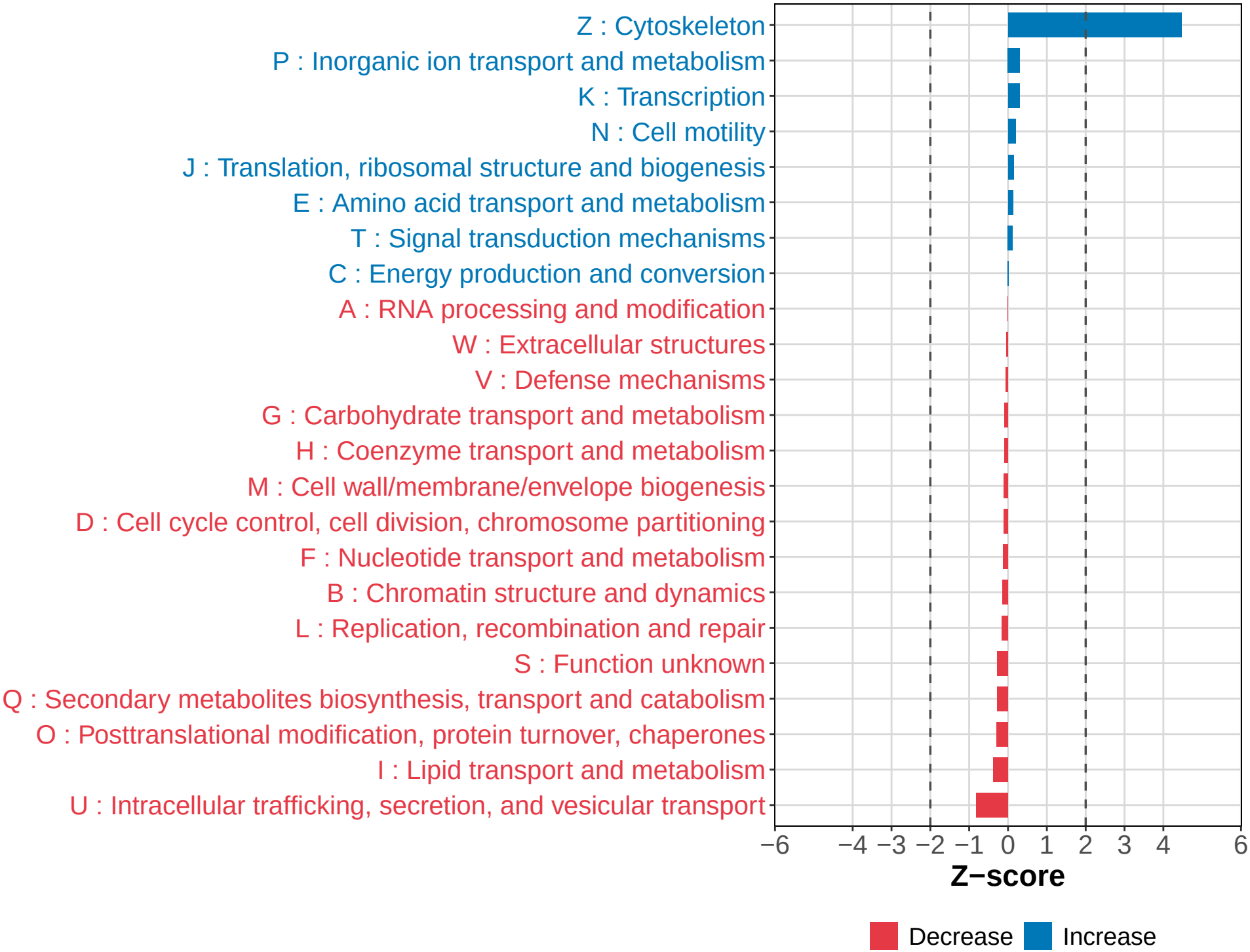
Z : Cytoskeleton
P : Inorganic ion transport and metabolism
K : Transcription
N : Cell motility
J : Translation, ribosomal structure and biogenesis
E : Amino acid transport and metabolism
T : Signal transduction mechanisms
C : Energy production and conversion
A : RNA processing and modification
W : Extracellular structures
V : Defense mechanisms
G : Carbohydrate transport and metabolism
H : Coenzyme transport and metabolism
M : Cell wall/membrane/envelope biogenesis
D : Cell cycle control, cell division, chromosome partitioning
F : Nucleotide transport and metabolism
B : Chromatin structure and dynamics
L : Replication, recombination and repair
S : Function unknown
Q : Secondary metabolites biosynthesis, transport and catabolism
O : Posttranslational modification, protein turnover, chaperones
I : Lipid transport and metabolism
U : Intracellular trafficking, secretion, and vesicular transport
−6
−4
−3
−2
−1
0
1
2
3
4
6
Z−score
Decrease
Increase