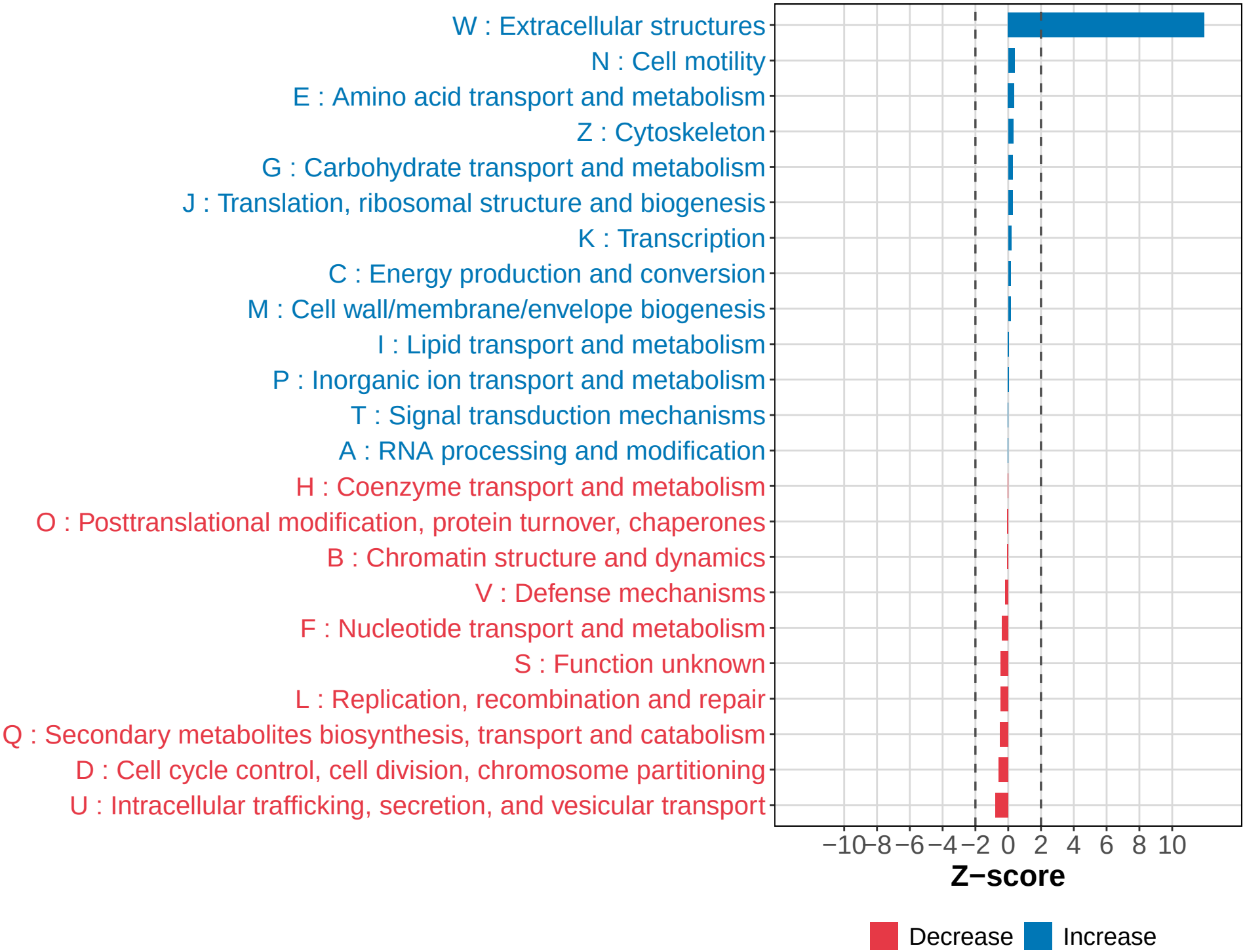
W : Extracellular structures
N : Cell motility
E : Amino acid transport and metabolism
Z : Cytoskeleton
G : Carbohydrate transport and metabolism
J : Translation, ribosomal structure and biogenesis
K : Transcription
C : Energy production and conversion
M : Cell wall/membrane/envelope biogenesis
I : Lipid transport and metabolism
P : Inorganic ion transport and metabolism
T : Signal transduction mechanisms
A : RNA processing and modification
H : Coenzyme transport and metabolism
O : Posttranslational modification, protein turnover, chaperones
B : Chromatin structure and dynamics
V : Defense mechanisms
F : Nucleotide transport and metabolism
S : Function unknown
L : Replication, recombination and repair
Q : Secondary metabolites biosynthesis, transport and catabolism
D : Cell cycle control, cell division, chromosome partitioning
U : Intracellular trafficking, secretion, and vesicular transport
−10 −8 −6 −4 −2 0 2 4 6 8 10
Z−score
Decrease
Increase