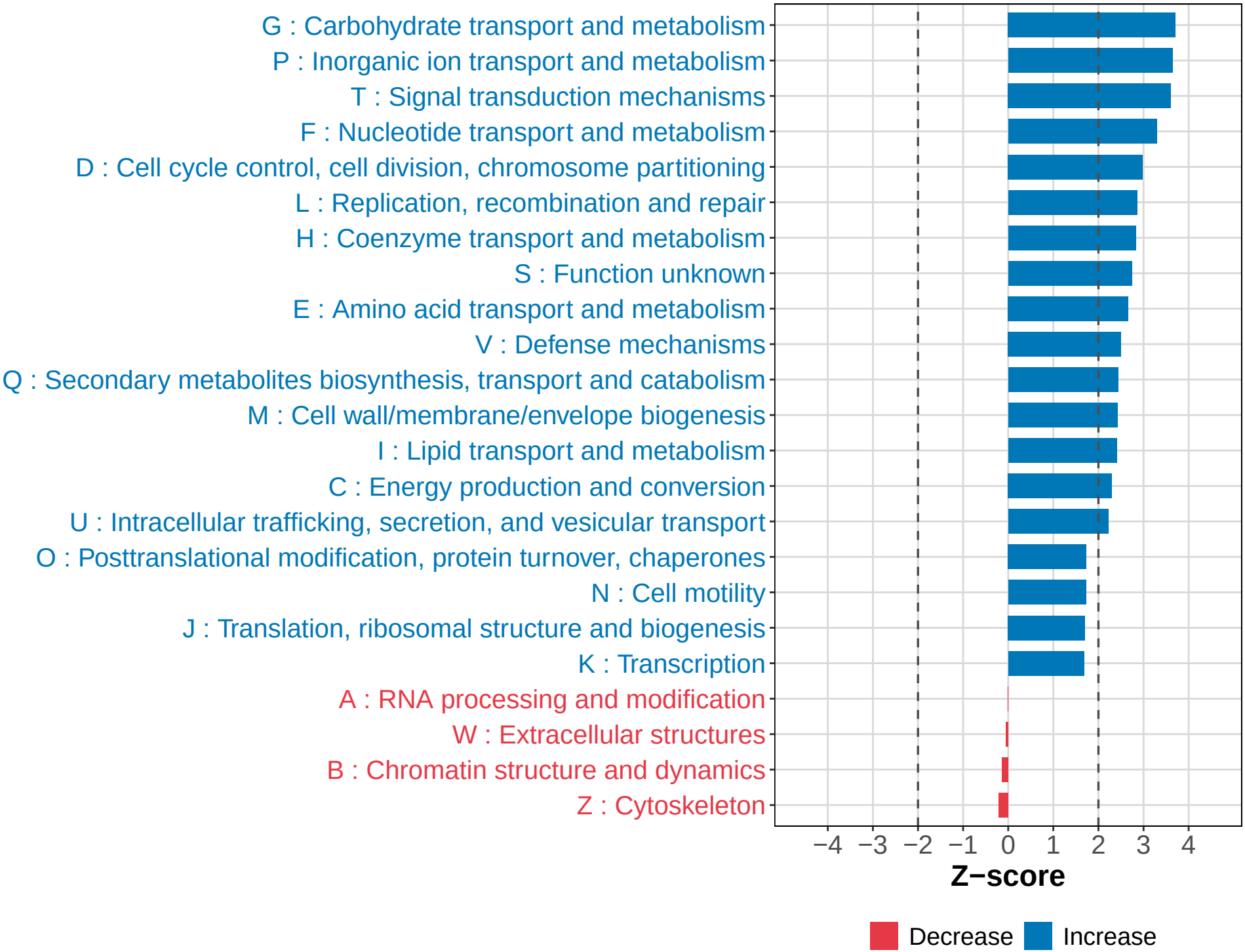
G : Carbohydrate transport and metabolism
P : Inorganic ion transport and metabolism
T : Signal transduction mechanisms
F : Nucleotide transport and metabolism
D : Cell cycle control, cell division, chromosome partitioning
L : Replication, recombination and repair
H : Coenzyme transport and metabolism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