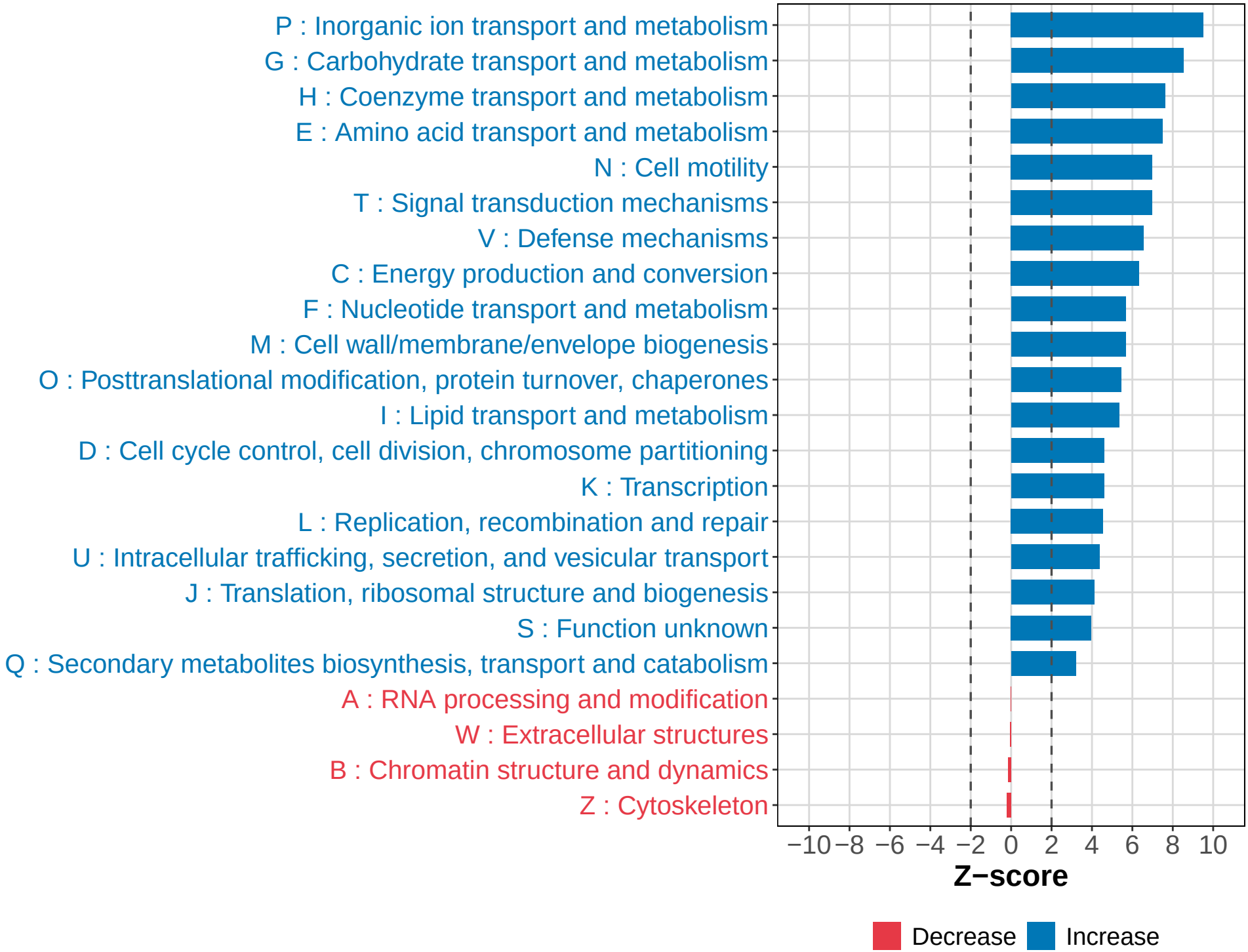
P : Inorganic ion transport and metabolism
G : Carbohydrate transport and metabolism
H : Coenzyme transport and metabolism
E : Amino acid transport and metabolism
N : Cell motility
T : Signal transduction mechanisms
V : Defense mechanisms
C : Energy production and conversion
F : Nucleotide transport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