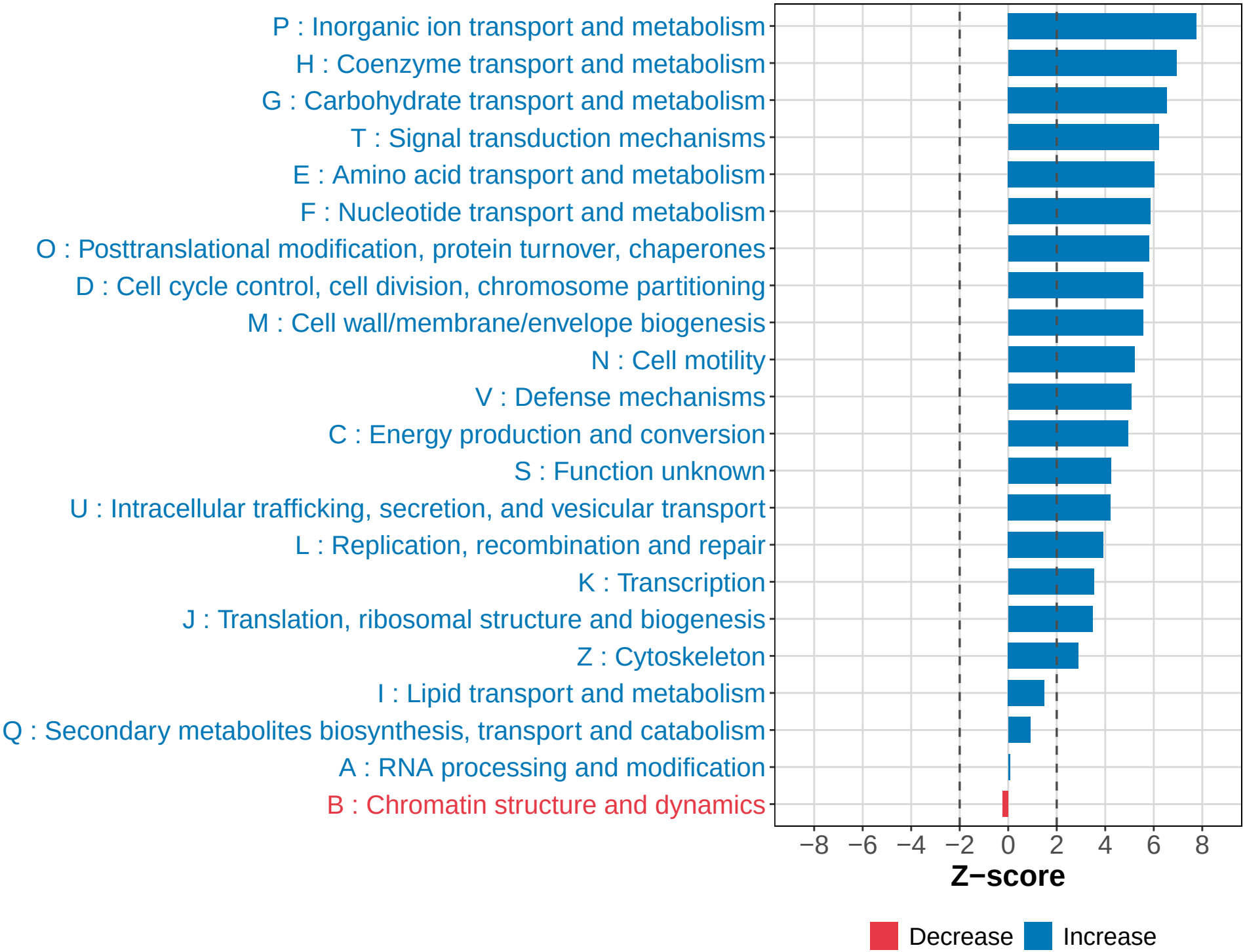
P : Inorganic ion transport and metabolism
H : Coenzyme transport and metabolism
G : Carbohydrate transport and metabolism
T : Signal transduction mechanisms
E : Amino acid transport and metabolism
F : Nucleotide transport and metabolism
O : Posttranslational modification, protein turnover, chaperones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