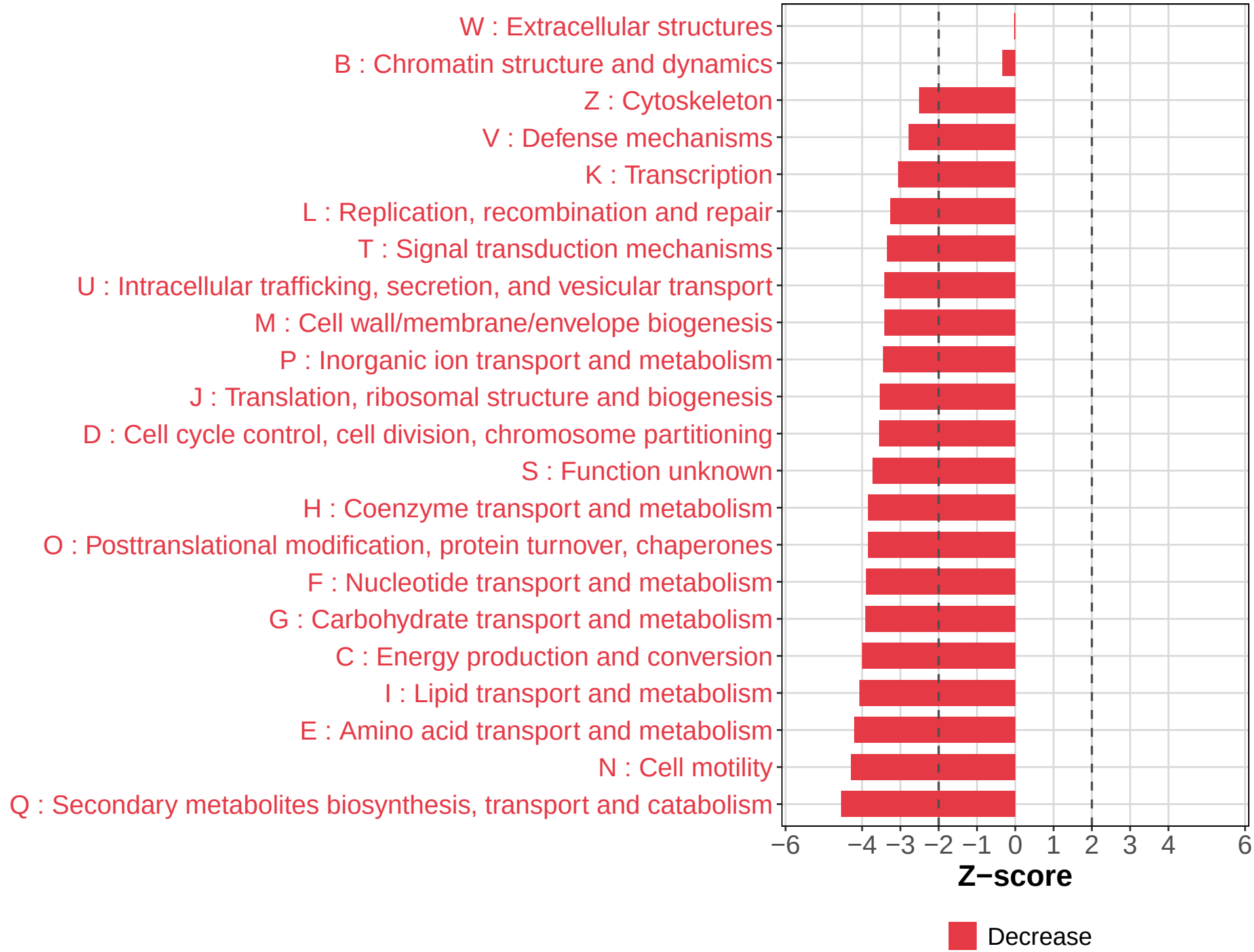
W : Extracellular structures
B : Chromatin structure and dynamics
Z : Cytoskeleton
V : Defense mechanisms
K : Transcription
L : Replication, recombination and repair
T : Signal transduction mechanisms
U : Intracellular trafficking, secretion, and vesicular transport
M : Cell wall/membrane/envelope biogenesis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