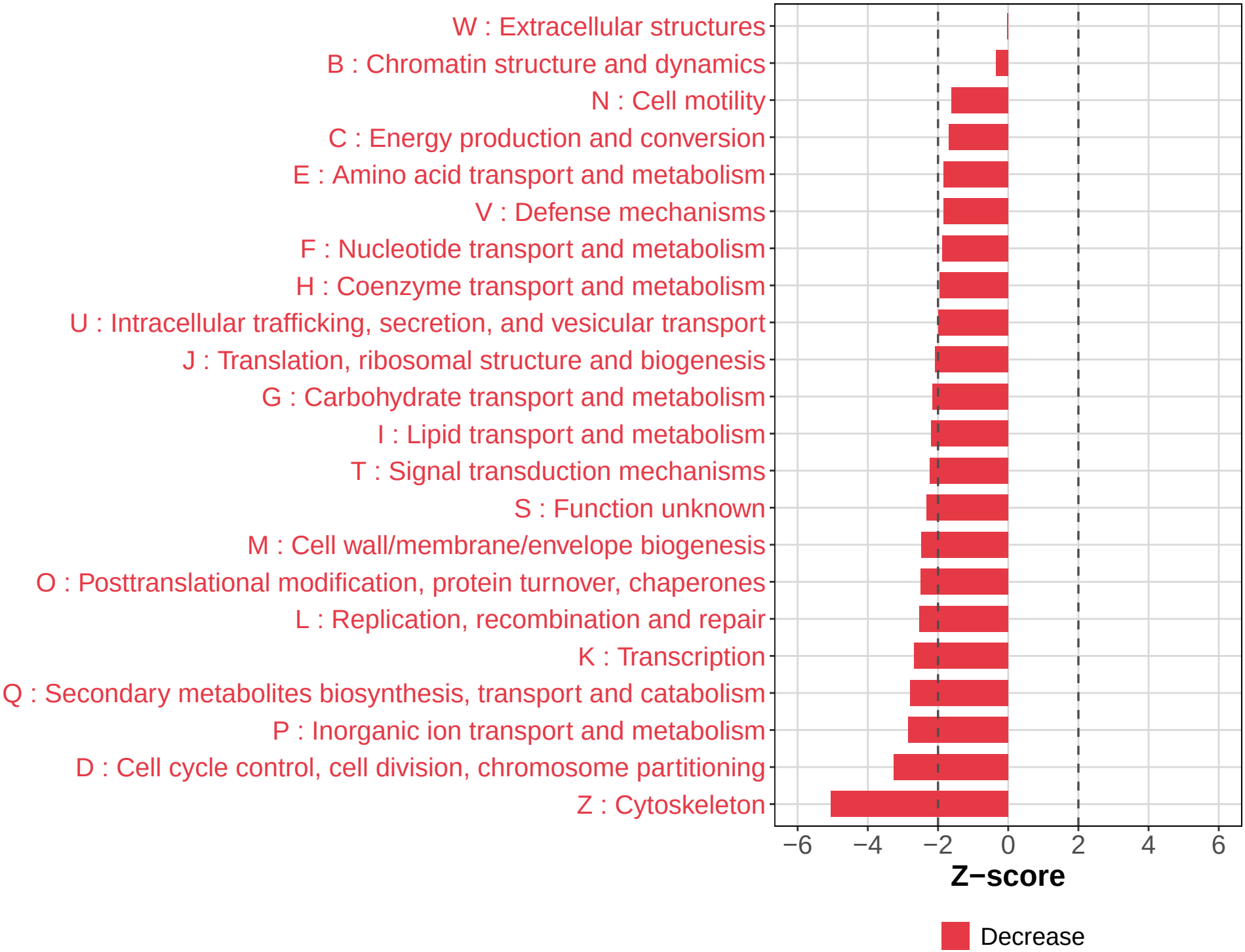
W : Extracellular structures
B : Chromatin structure and dynamics
N : Cell motility
C : Energy production and conversion
E : Amino acid transport and metabolism
V : Defense mechanisms
F : Nucleotide transport and metabolism
H : Coenzyme transport and metabolism
U : Intracellular trafficking, secretion,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