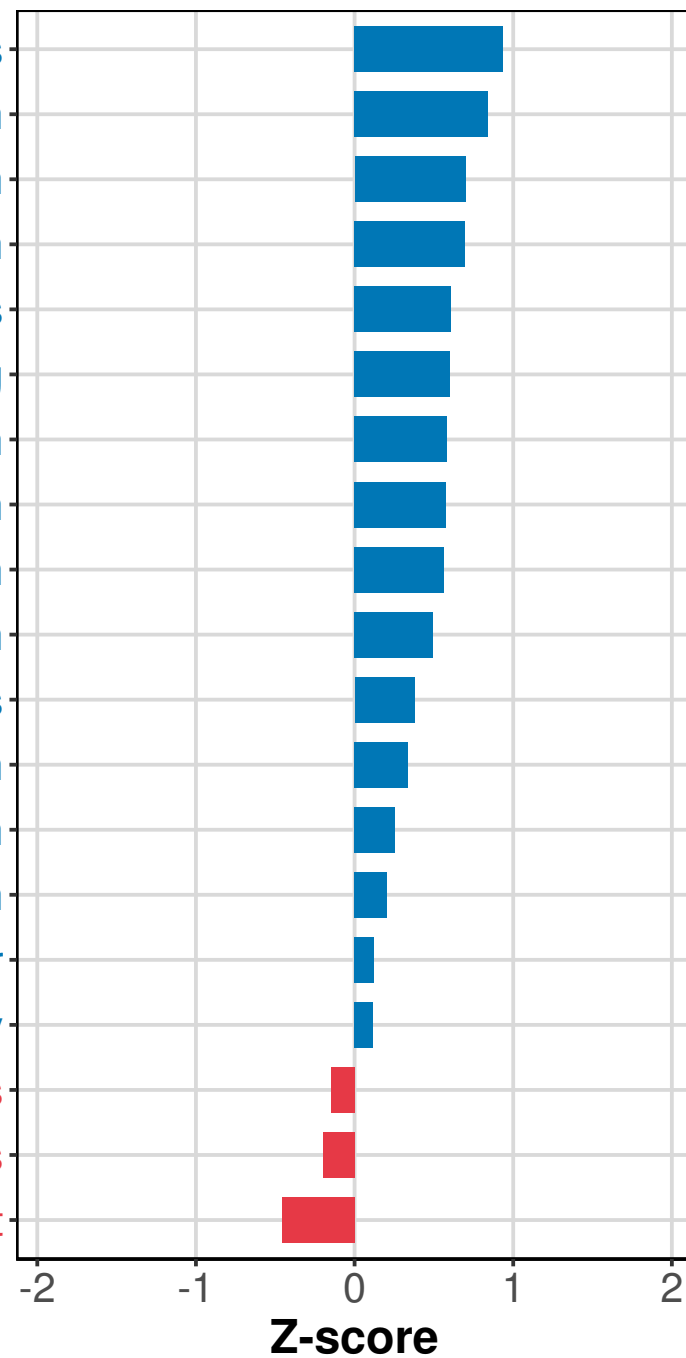


O : Posttranslational modification, protein turnover, chaperones
C : Energy production and conversion
P : Inorganic ion transport and metabolism
S : Function unknown
M : Cell wall/membrane/envelope biogenesis
D : Cell cycle control, cell division, chromosome partitioning
K : Transcription
H : Coenzyme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



Decrease Increase