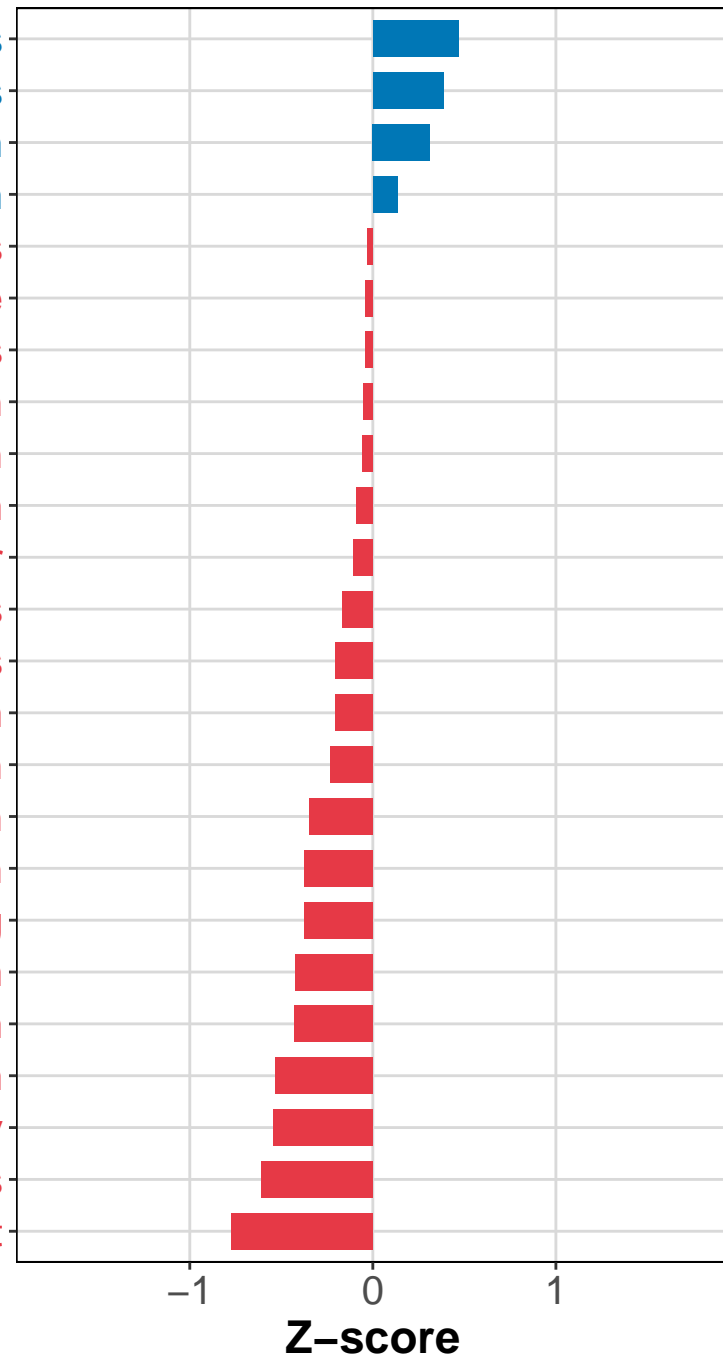


O : Posttranslational modification, protein turnover, chaperones
M : Cell wall/membrane/envelope biogenesis
G : Carbohydrate transport and metabolism
F : Nucleotide transport and metabolism
V : Defense mechanisms
Y : Nuclear structure
W : Extracellular structures
A : RNA processing and modification
Z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



Decrease Increase