

O : Posttranslational modification, protein turnover, chaperones

B : Chromatin structure and dynamics

Q : Secondary metabolites biosynthesis, transport and catabolism

H : Coenzyme transport and metabolism

J : Translation, ribosomal structure and biogenesis

M : Cell wall/membrane/envelope biogenesis

C : Energy production and conversion

G : Carbohydrate transport and metabolism

T : Signal transduction mechanisms

D : Cell cycle control, cell division, chromosome partitioning

N : Cell motility

K : Transcription

P : Inorganic ion transport and metabolism

I : Lipid transport and metabolism

E : Amino acid transport and metabolism

S : Function unknown

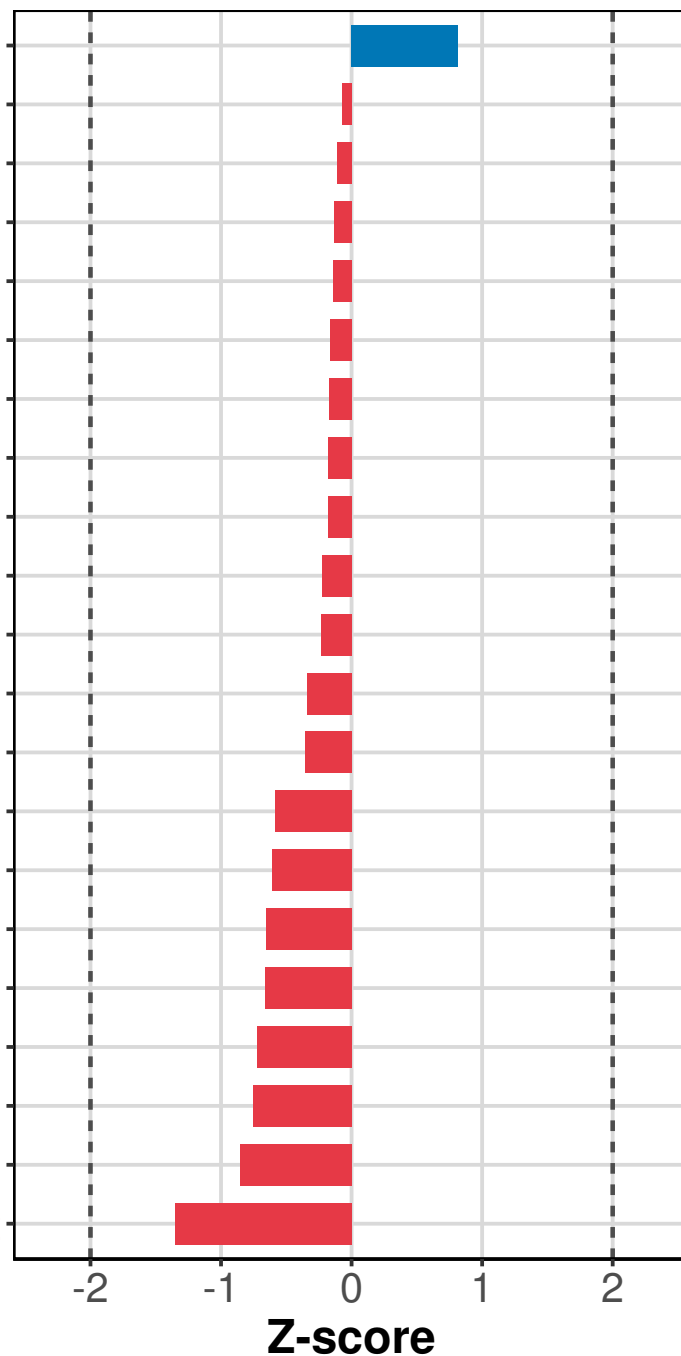
F : Nucleotide transport and metabolism

L : Replication, recombination and repair

W : Extracellular structures

V : Defense mechanisms

U : Intracellular trafficking, secretion, and vesicular transport



Decrease Increase