

O : Posttranslational modification, protein turnover, chaperones

C : Energy production and conversion

E : Amino acid transport and metabolism

A : RNA processing and modification

W : Extracellular structures

F : Nucleotide transport and metabolism

B : Chromatin structure and dynamics

Z : Cytoskeleton

P : Inorganic ion transport and metabolism

G : Carbohydrate transport and metabolism

V : Defense mechanisms

H : Coenzyme transport and metabolism

N : Cell motility

K : Transcription

T : Signal transduction mechanisms

M : Cell wall/membrane/envelope biogenesis

S : Function unknown

L : Replication, recombination and repair

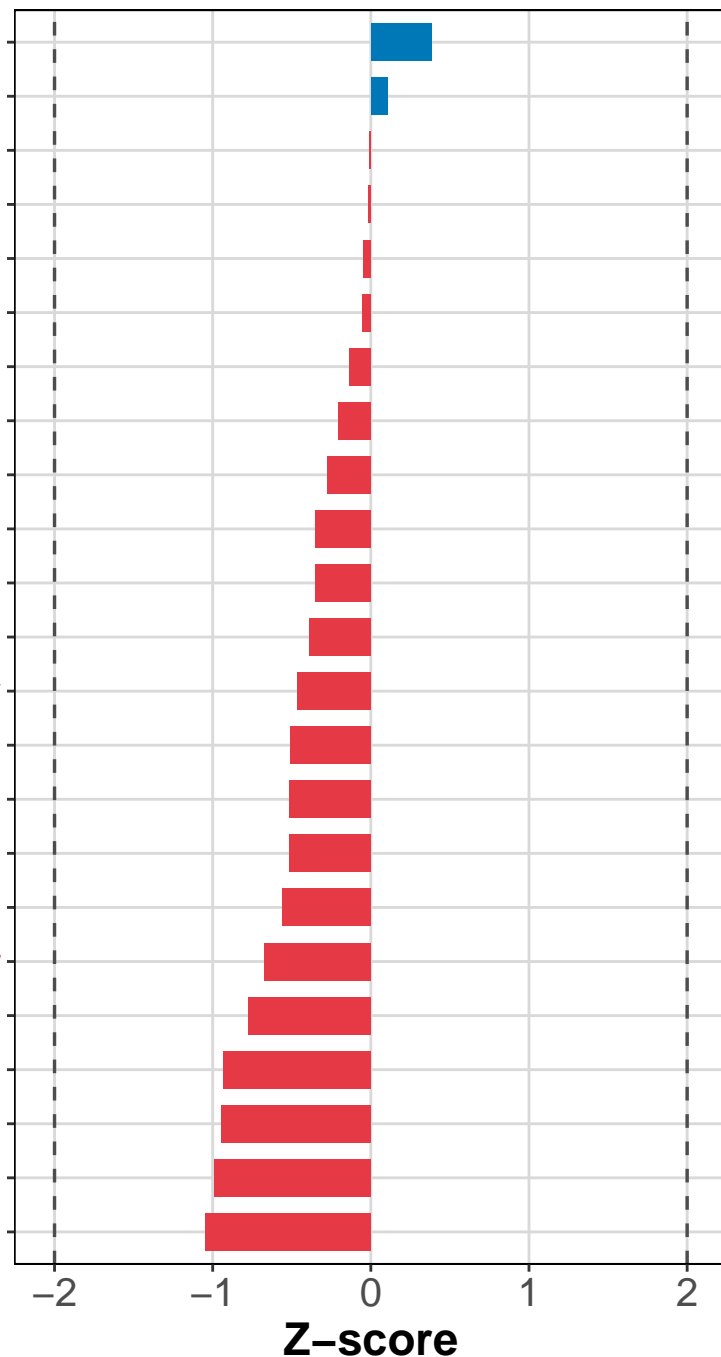
D : Cell cycle control, cell division, chromosome partitioning

J : Translation, ribosomal structure and biogenesis

I : Lipid transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase