

O : Posttranslational modification, protein turnover, chaperones

S : Function unknown

C : Energy production and conversion

F : Nucleotide transport and metabolism

K : Transcription

L : Replication, recombination and repair

U : Intracellular trafficking, secretion, and vesicular transport

H : Coenzyme transport and metabolism

J : Translation, ribosomal structure and biogenesis

N : Cell motility

E : Amino acid transport and metabolism

I : Lipid transport and metabolism

P : Inorganic ion transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism

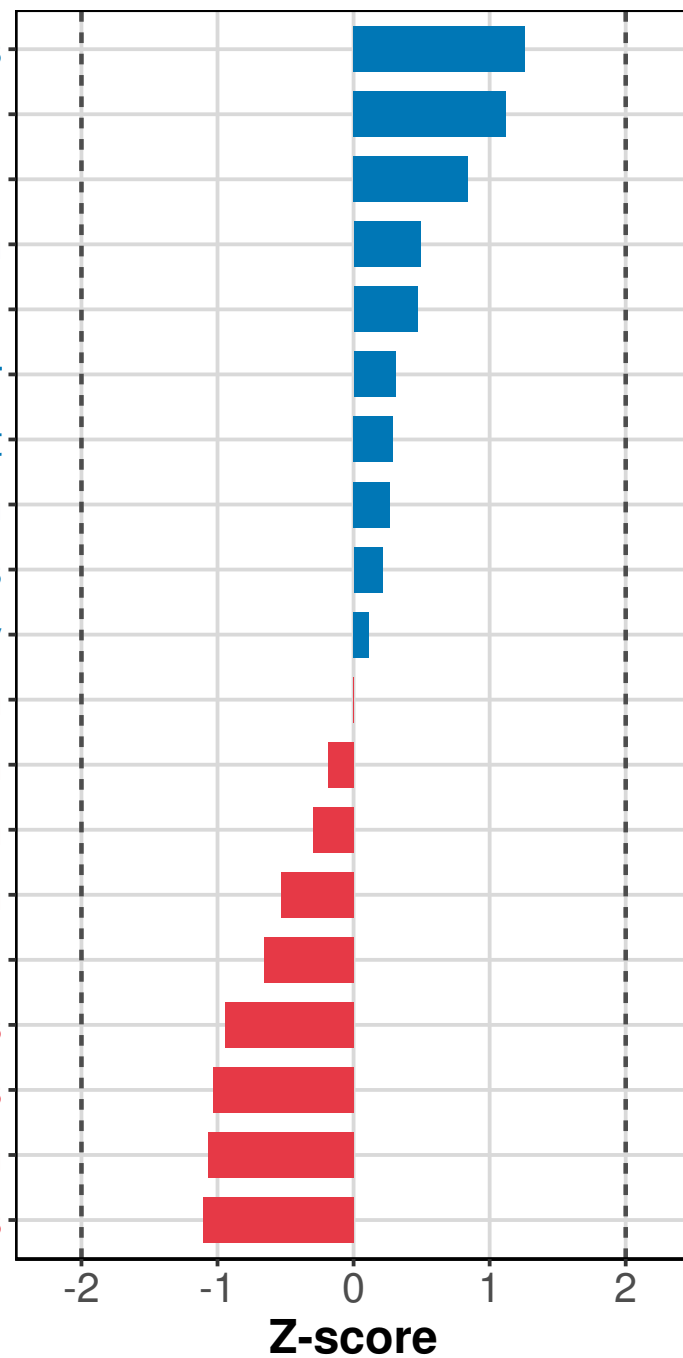
D : Cell cycle control, cell division, chromosome partitioning

M : Cell wall/membrane/envelope biogenesis

T : Signal transduction mechanisms

G : Carbohydrate transport and metabolism

V : Defense mechanisms



Decrease Increase