

O : Posttranslational modification, protein turnover, chaperones

S : Function unknown

E : Amino acid transport and metabolism

I : Lipid transport and metabolism

N : Cell motility

V : Defense mechanisms

T : Signal transduction mechanisms

M : Cell wall/membrane/envelope biogenesis

D : Cell cycle control, cell division, chromosome partitioning

G : Carbohydrate transport and metabolism

F : Nucleotide transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

J : Translation, ribosomal structure and biogenesis

P : Inorganic ion transport and metabolism

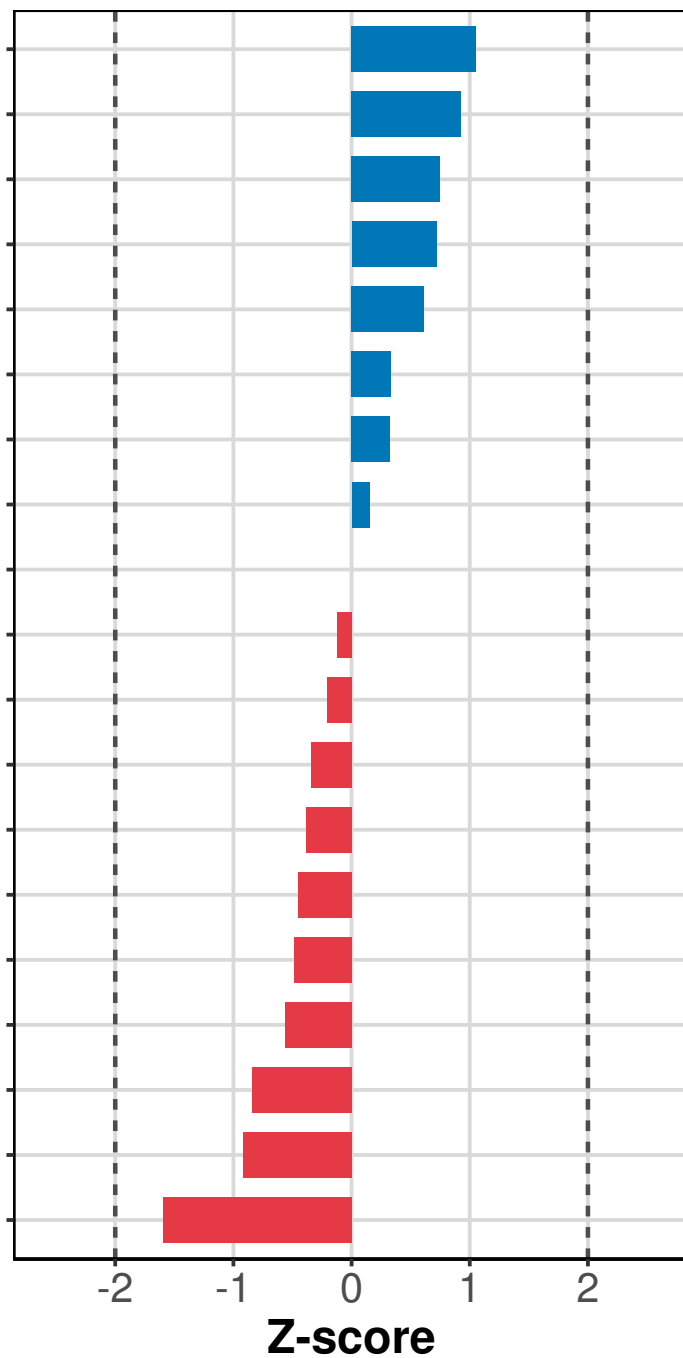
K : Transcription

C : Energy production and conversion

L : Replication, recombination and repair

Q : Secondary metabolites biosynthesis, transport and catabolism

H : Coenzyme transport and metabolism



Decrease Increase