

M : Cell wall/membrane/envelope biogenesis

G : Carbohydrate transport and metabolism

O : Posttranslational modification, protein turnover, chaperones

K : Transcription

T : Signal transduction mechanisms

I : Lipid transport and metabolism

E : Amino acid transport and metabolism

V : Defense mechanisms

J : Translation, ribosomal structure and biogenesis

C : Energy production and conversion

S : Function unknown

W : Extracellular structures

U : Intracellular trafficking, secretion, and vesicular transport

F : Nucleotide transport and metabolism

D : Cell cycle control, cell division, chromosome partitioning

A : RNA processing and modification

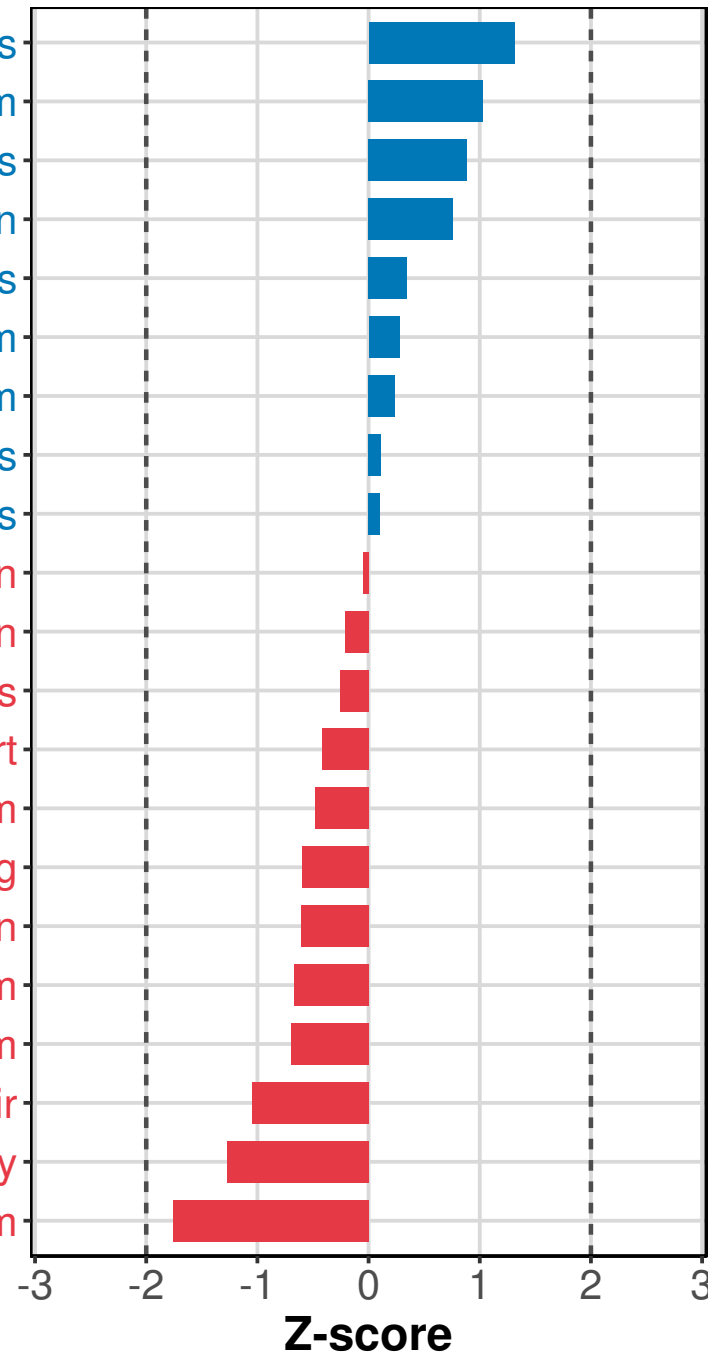
P : Inorganic ion transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism

L : Replication, recombination and repair

N : Cell motility

H : Coenzyme transport and metabolism



Decrease Increase