

M : Cell wall/membrane/envelope biogenesis

K : Transcription

I : Lipid transport and metabolism

V : Defense mechanisms

G : Carbohydrate transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

O : Posttranslational modification, protein turnover, chaperones

S : Function unknown

D : Cell cycle control, cell division, chromosome partitioning

W : Extracellular structures

P : Inorganic ion transport and metabolism

E : Amino acid transport and metabolism

F : Nucleotide transport and metabolism

J : Translation, ribosomal structure and biogenesis

Q : Secondary metabolites biosynthesis, transport and catabolism

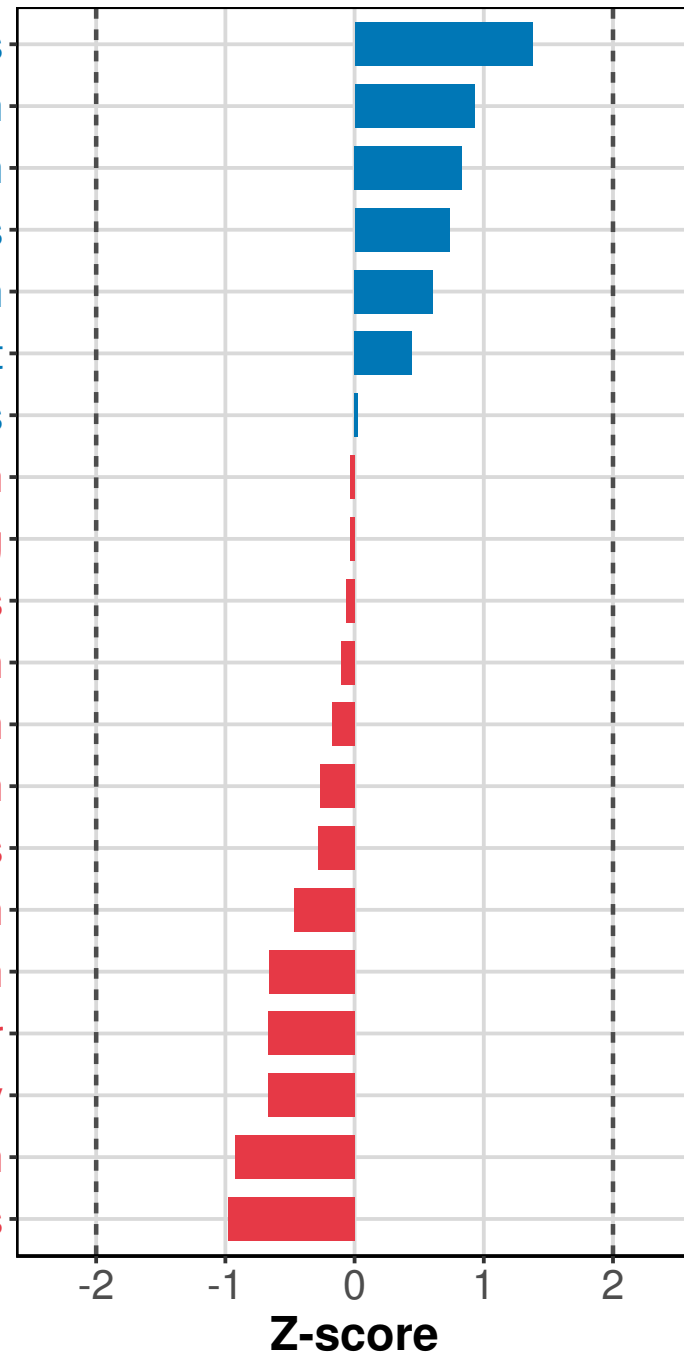
C : Energy production and conversion

L : Replication, recombination and repair

N : Cell motility

H : Coenzyme transport and metabolism

T : Signal transduction mechanisms



Decrease Increase