

O : Posttranslational modification, protein turnover, chaperones

N : Cell motility

F : Nucleotide transport and metabolism

G : Carbohydrate transport and metabolism

E : Amino acid transport and metabolism

M : Cell wall/membrane/envelope biogenesis

V : Defense mechanisms

A : RNA processing and modification

W : Extracellular structures

B : Chromatin structure and dynamics

P : Inorganic ion transport and metabolism

K : Transcription

Z : Cytoskeleton

C : Energy production and conversion

L : Replication, recombination and repair

J : Translation, ribosomal structure and biogenesis

T : Signal transduction mechanisms

U : Intracellular trafficking, secretion, and vesicular transport

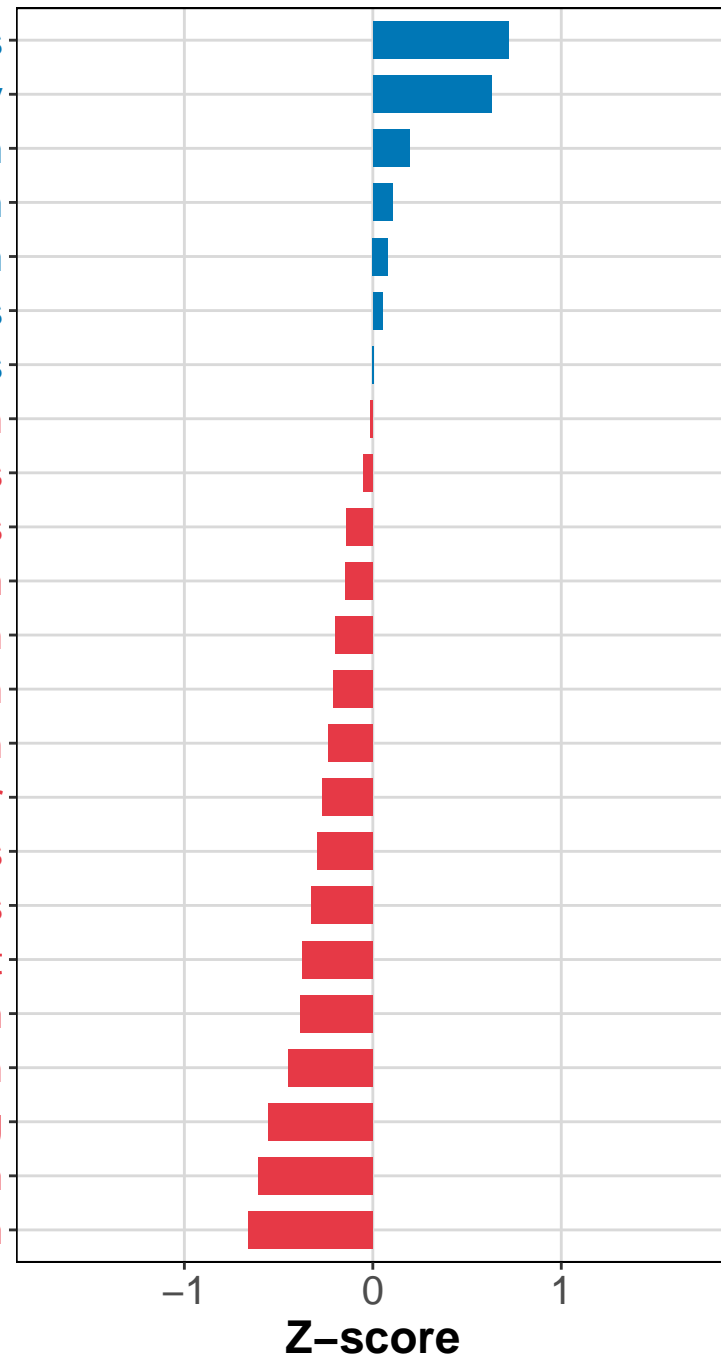
H : Coenzyme transport and metabolism

S : Function unknown

D : Cell cycle control, cell division, chromosome partitioning

I : Lipid transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase