

J : Translation, ribosomal structure and biogenesis

Y : Nuclear structure

W : Extracellular structures

A : RNA processing and modification

Z : Cytoskeleton

B : Chromatin structure and dynamics

F : Nucleotide transport and metabolism

C : Energy production and conversion

G : Carbohydrate transport and metabolism

M : Cell wall/membrane/envelope biogenesis

N : Cell motility

H : Coenzyme transport and metabolism

E : Amino acid transport and metabolism

P : Inorganic ion transport and metabolism

I : Lipid transport and metabolism

D : Cell cycle control, cell division, chromosome partitioning

V : Defense mechanisms

O : Posttranslational modification, protein turnover, chaperones

K : Transcription

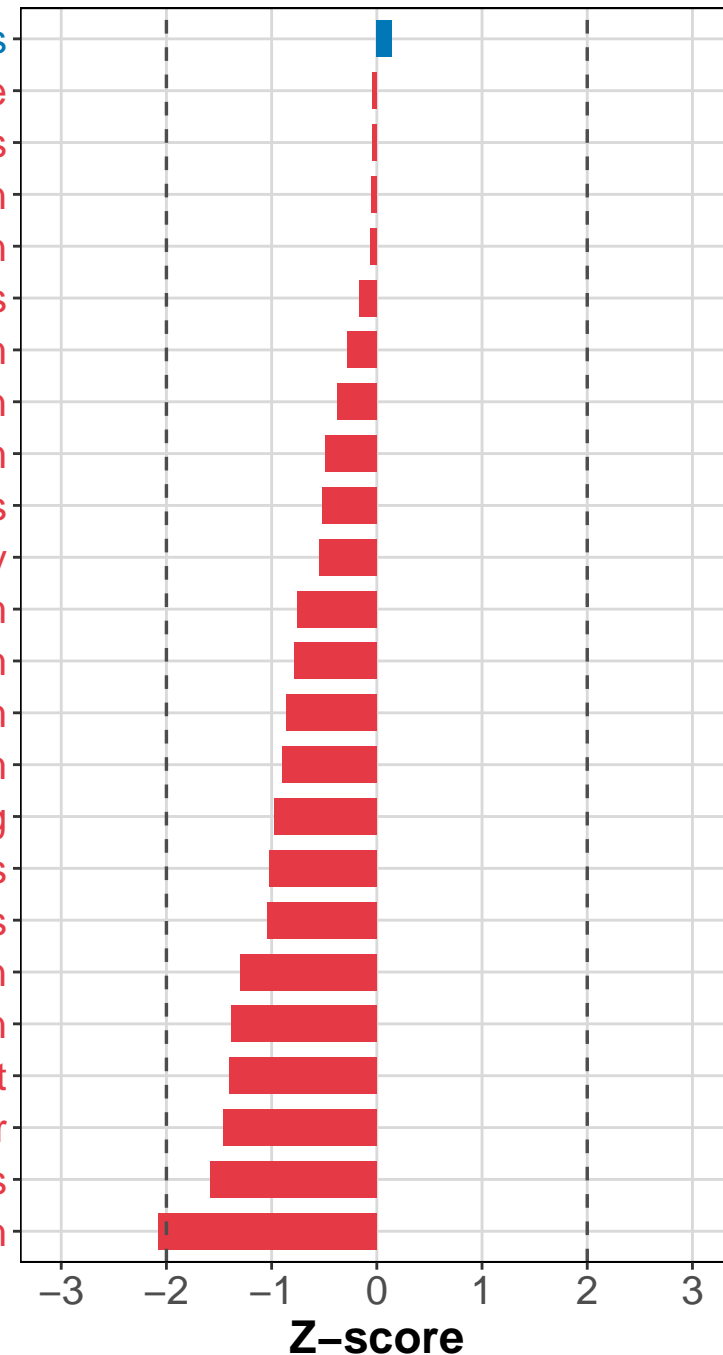
S : Function unknown

U : Intracellular trafficking, secretion, and vesicular transport

L : Replication, recombination and repair

T : Signal transduction mechanisms

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase