

A : RNA processing and modification

W : Extracellular structures

Z : Cytoskeleton

C : Energy production and conversion

B : Chromatin structure and dynamics

F : Nucleotide transport and metabolism

H : Coenzyme transport and metabolism

V : Defense mechanisms

I : Lipid transport and metabolism

J : Translation, ribosomal structure and biogenesis

T : Signal transduction mechanisms

P : Inorganic ion transport and metabolism

O : Posttranslational modification, protein turnover, chaperones

E : Amino acid transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

M : Cell wall/membrane/envelope biogenesis

N : Cell motility

S : Function unknown

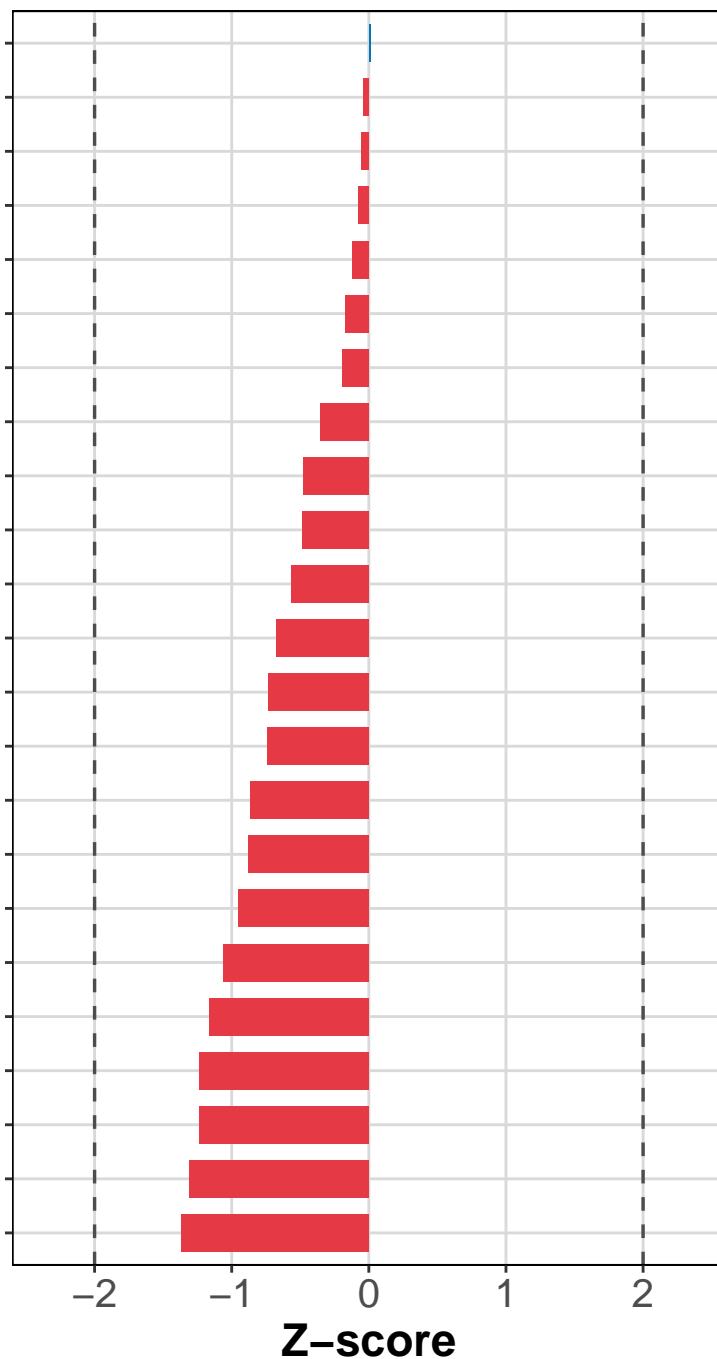
L : Replication, recombination and repair

K : Transcription

D : Cell cycle control, cell division, chromosome partitioning

G : Carbohydrate transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase