

O : Posttranslational modification, protein turnover, chaperones

N : Cell motility

A : RNA processing and modification

W : Extracellular structures

F : Nucleotide transport and metabolism

B : Chromatin structure and dynamics

E : Amino acid transport and metabolism

G : Carbohydrate transport and metabolism

C : Energy production and conversion

Z : Cytoskeleton

P : Inorganic ion transport and metabolism

V : Defense mechanisms

H : Coenzyme transport and metabolism

M : Cell wall/membrane/envelope biogenesis

T : Signal transduction mechanisms

S : Function unknown

D : Cell cycle control, cell division, chromosome partitioning

L : Replication, recombination and repair

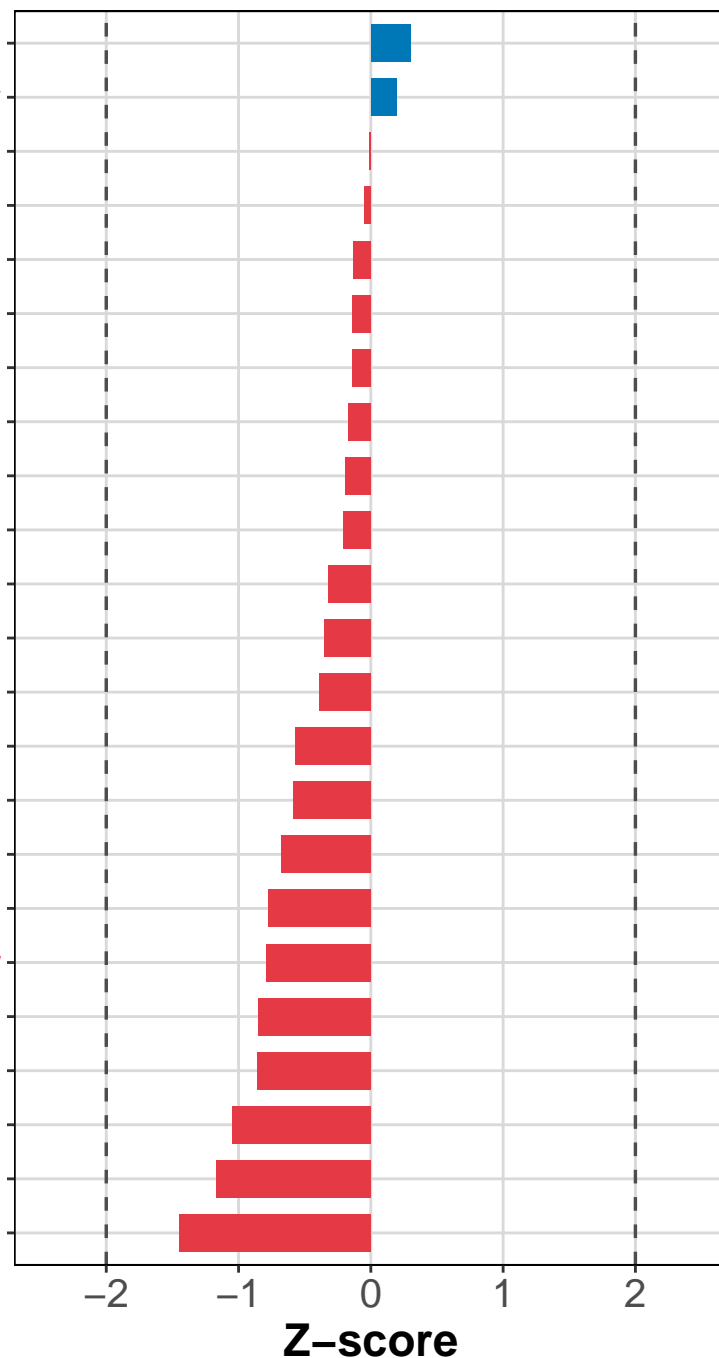
K : Transcription

U : Intracellular trafficking, secretion, and vesicular transport

Q : Secondary metabolites biosynthesis, transport and catabolism

I : Lipid transport and metabolism

J : Translation, ribosomal structure and biogenesis



Decrease Increase