

L : Replication, recombination and repair

K : Transcription

T : Signal transduction mechanisms

F : Nucleotide transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

O : Posttranslational modification, protein turnover, chaperones

S : Function unknown

Z : Cytoskeleton

J : Translation, ribosomal structure and biogenesis

N : Cell motility

M : Cell wall/membrane/envelope biogenesis

H : Coenzyme transport and metabolism

A : RNA processing and modification

C : Energy production and conversion

G : Carbohydrate transport and metabolism

E : Amino acid transport and metabolism

D : Cell cycle control, cell division, chromosome partitioning

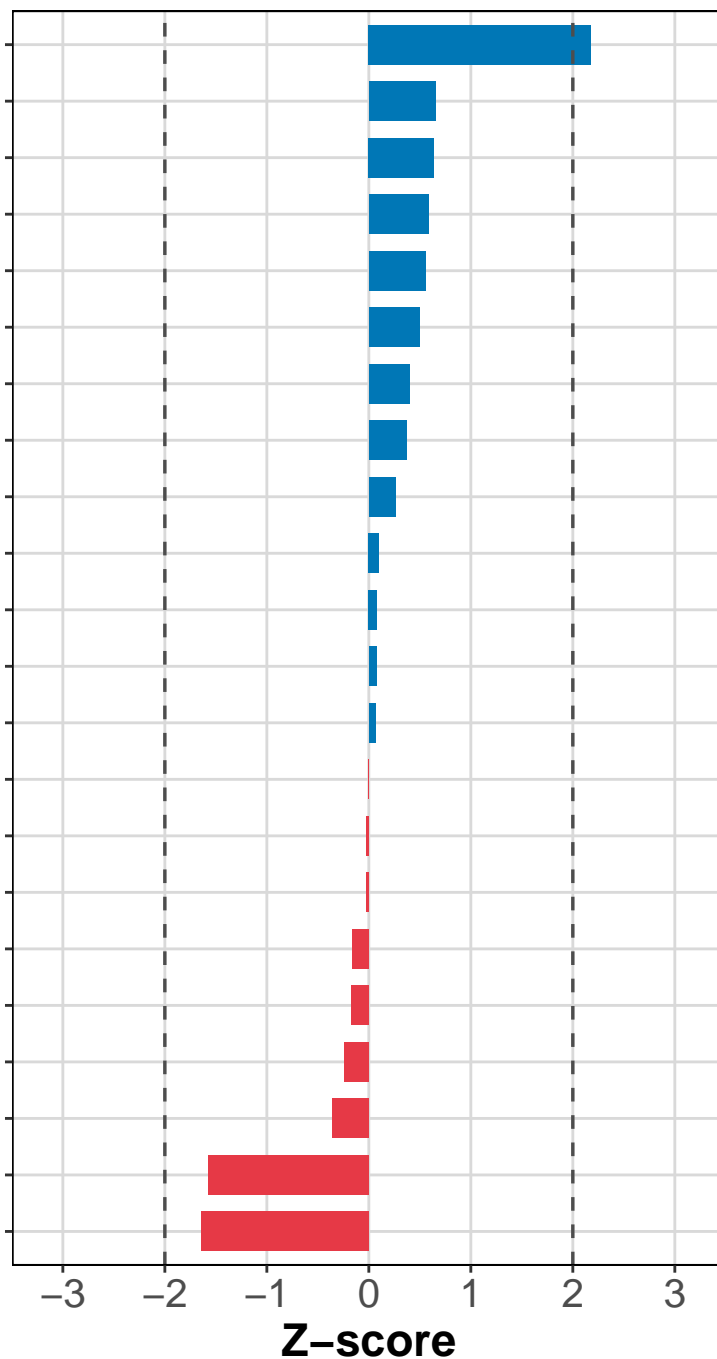
P : Inorganic ion transport and metabolism

B : Chromatin structure and dynamics

V : Defense mechanisms

I : Lipid transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase