

L : Replication, recombination and repair

O : Posttranslational modification, protein turnover, chaperones

S : Function unknown

A : RNA processing and modification

H : Coenzyme transport and metabolism

E : Amino acid transport and metabolism

M : Cell wall/membrane/envelope biogenesis

F : Nucleotide transport and metabolism

K : Transcription

N : Cell motility

B : Chromatin structure and dynamics

U : Intracellular trafficking, secretion, and vesicular transport

Z : Cytoskeleton

J : Translation, ribosomal structure and biogenesis

G : Carbohydrate transport and metabolism

D : Cell cycle control, cell division, chromosome partitioning

T : Signal transduction mechanisms

C : Energy production and conversion

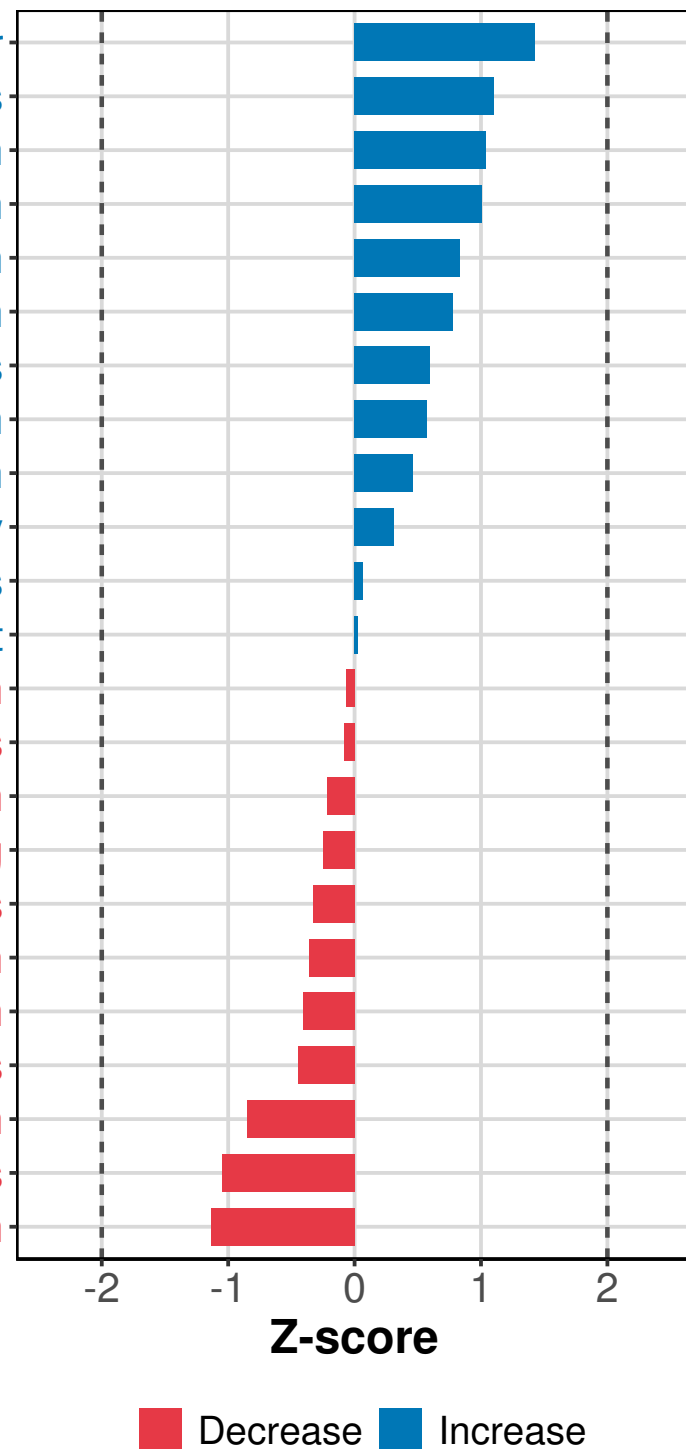
P : Inorganic ion transport and metabolism

W : Extracellular structures

I : Lipid transport and metabolism

V : Defense mechanisms

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase