

L : Replication, recombination and repair

A : RNA processing and modification

U : Intracellular trafficking, secretion, and vesicular transport

S : Function unknown

N : Cell motility

V : Defense mechanisms

K : Transcription

D : Cell cycle control, cell division, chromosome partitioning

M : Cell wall/membrane/envelope biogenesis

J : Translation, ribosomal structure and biogenesis

O : Posttranslational modification, protein turnover, chaperones

Z : Cytoskeleton

G : Carbohydrate transport and metabolism

B : Chromatin structure and dynamics

T : Signal transduction mechanisms

E : Amino acid transport and metabolism

P : Inorganic ion transport and metabolism

C : Energy production and conversion

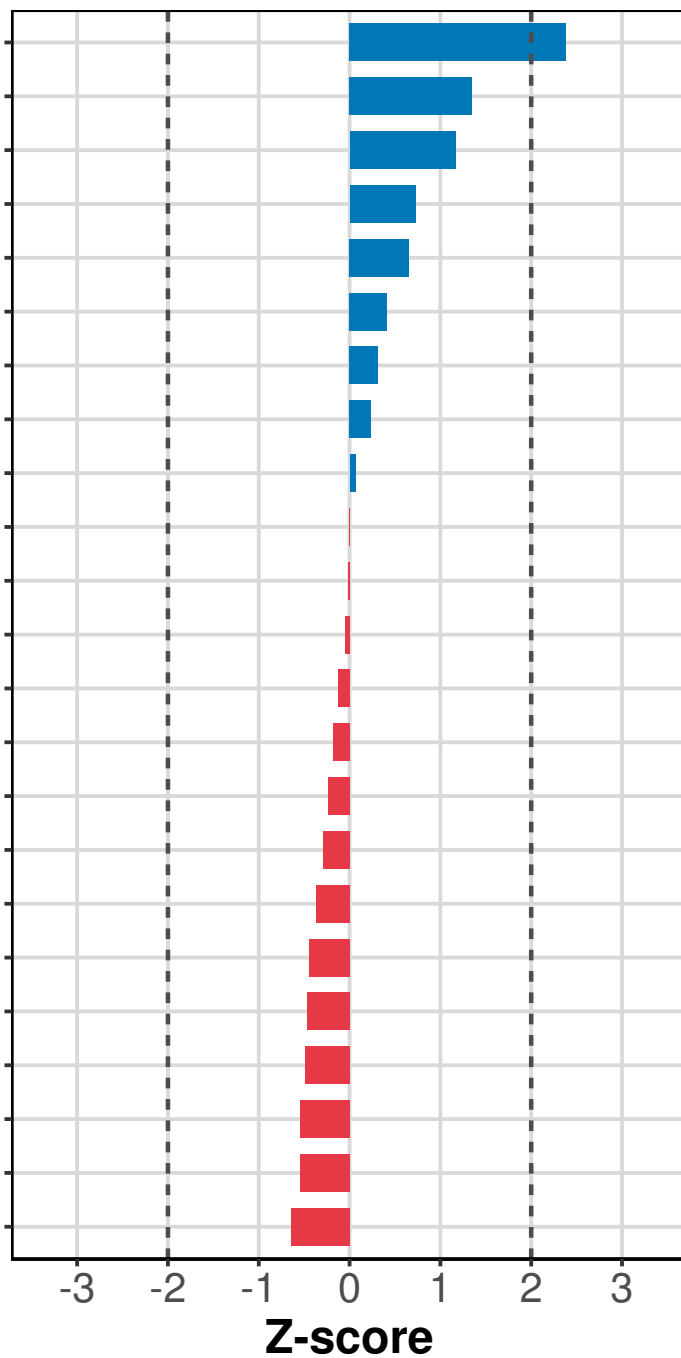
I : Lipid transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism

H : Coenzyme transport and metabolism

F : Nucleotide transport and metabolism

W : Extracellular structures



Decrease Increase