

O : Posttranslational modification, protein turnover, chaperones

N : Cell motility

T : Signal transduction mechanisms

G : Carbohydrate transport and metabolism

P : Inorganic ion transport and metabolism

C : Energy production and conversion

F : Nucleotide transport and metabolism

H : Coenzyme transport and metabolism

M : Cell wall/membrane/envelope biogenesis

V : Defense mechanisms

K : Transcription

E : Amino acid transport and metabolism

L : Replication, recombination and repair

S : Function unknown

W : Extracellular structures

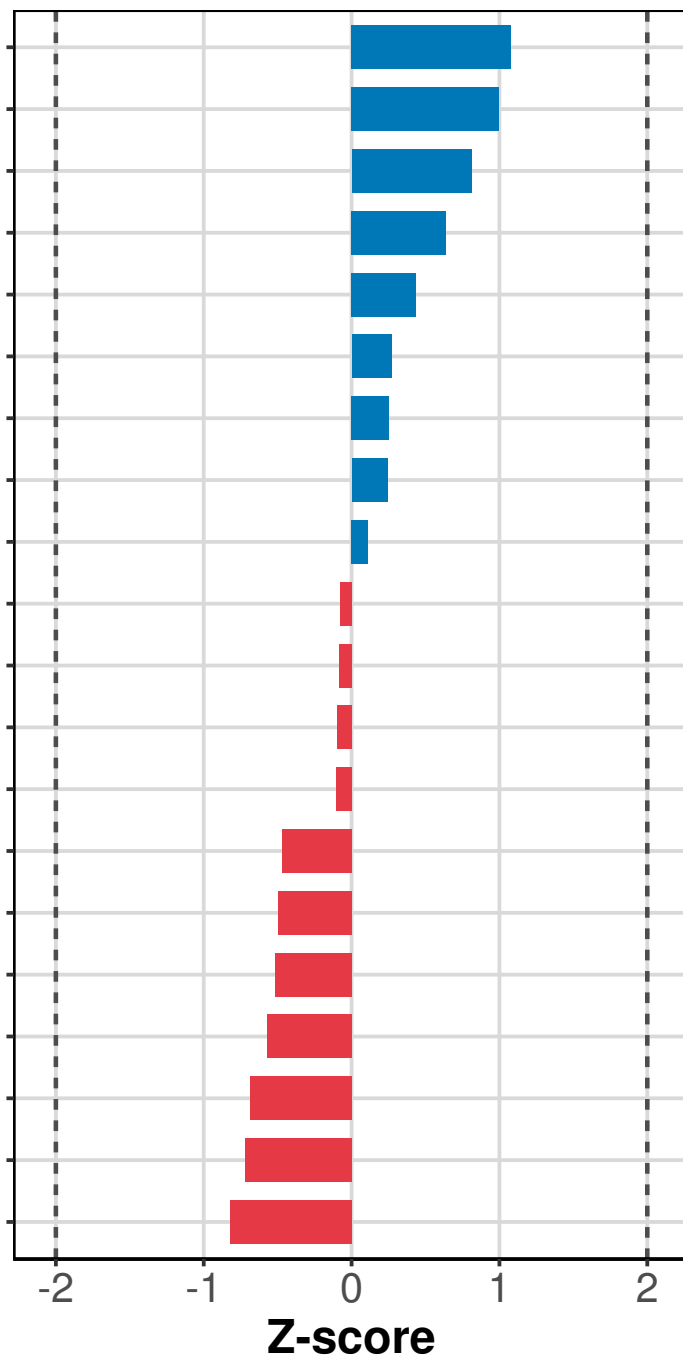
I : Lipid transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism

J : Translation, ribosomal structure and biogenesis

U : Intracellular trafficking, secretion, and vesicular transport

D : Cell cycle control, cell division, chromosome partitioning



Decrease Increase