

M : Cell wall/membrane/envelope biogenesis

S : Function unknown

N : Cell motility

H : Coenzyme transport and metabolism

D : Cell cycle control, cell division, chromosome partitioning

P : Inorganic ion transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

J : Translation, ribosomal structure and biogenesis

C : Energy production and conversion

O : Posttranslational modification, protein turnover, chaperones

W : Extracellular structures

E : Amino acid transport and metabolism

K : Transcription

L : Replication, recombination and repair

Q : Secondary metabolites biosynthesis, transport and catabolism

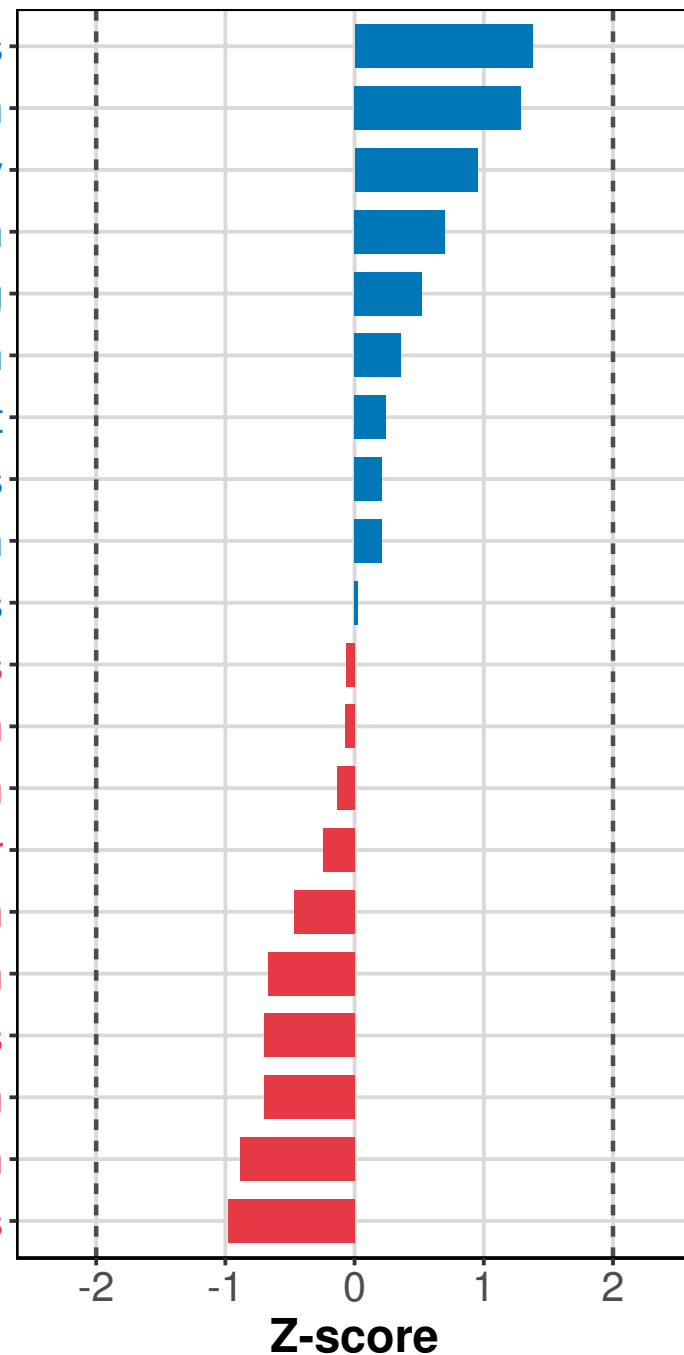
I : Lipid transport and metabolism

V : Defense mechanisms

F : Nucleotide transport and metabolism

G : Carbohydrate transport and metabolism

T : Signal transduction mechanisms



Decrease Increase