

L : Replication, recombination and repair

N : Cell motility

J : Translation, ribosomal structure and biogenesis

V : Defense mechanisms

U : Intracellular trafficking, secretion, and vesicular transport

O : Posttranslational modification, protein turnover, chaperones

A : RNA processing and modification

T : Signal transduction mechanisms

Q : Secondary metabolites biosynthesis, transport and catabolism

F : Nucleotide transport and metabolism

M : Cell wall/membrane/envelope biogenesis

S : Function unknown

H : Coenzyme transport and metabolism

K : Transcription

E : Amino acid transport and metabolism

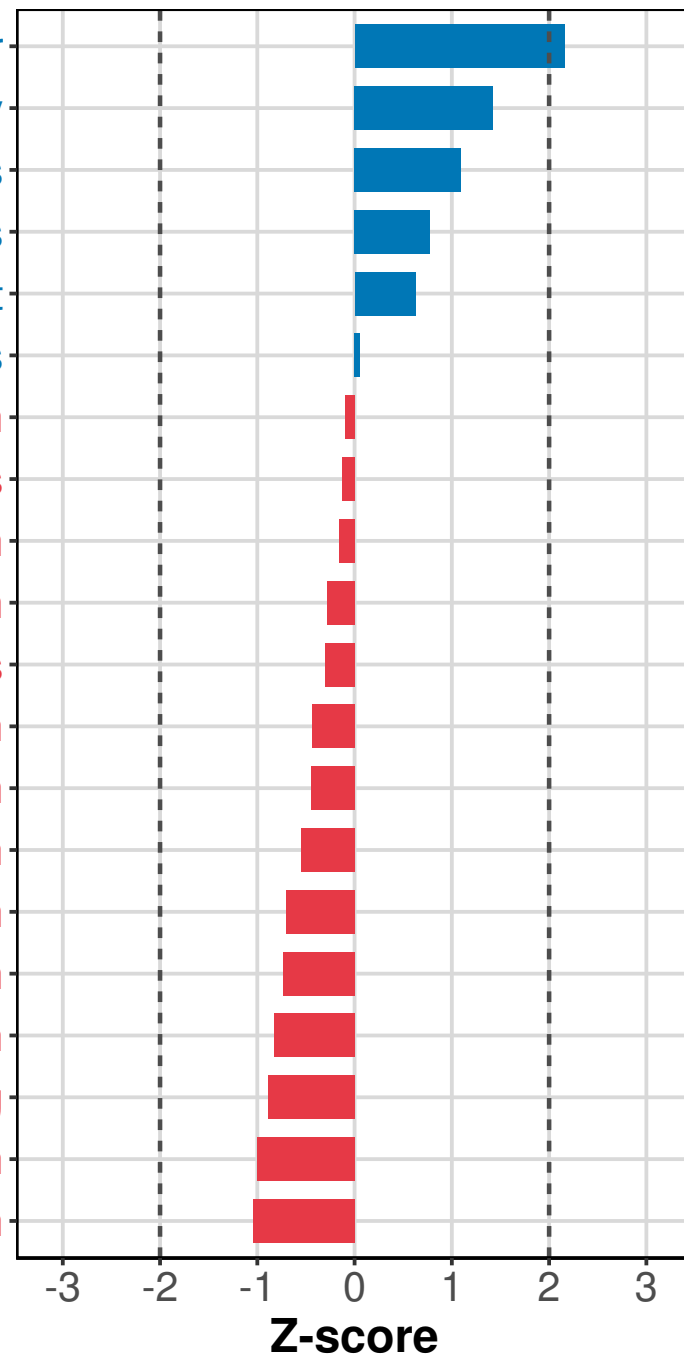
I : Lipid transport and metabolism

C : Energy production and conversion

D : Cell cycle control, cell division, chromosome partitioning

G : Carbohydrate transport and metabolism

P : Inorganic ion transport and metabolism



Decrease Increase