

O : Posttranslational modification, protein turnover, chaperones

A : RNA processing and modification

U : Intracellular trafficking, secretion, and vesicular transport

D : Cell cycle control, cell division, chromosome partitioning

S : Function unknown

N : Cell motility

C : Energy production and conversion

K : Transcription

B : Chromatin structure and dynamics

H : Coenzyme transport and metabolism

T : Signal transduction mechanisms

G : Carbohydrate transport and metabolism

F : Nucleotide transport and metabolism

Z : Cytoskeleton

V : Defense mechanisms

J : Translation, ribosomal structure and biogenesis

L : Replication, recombination and repair

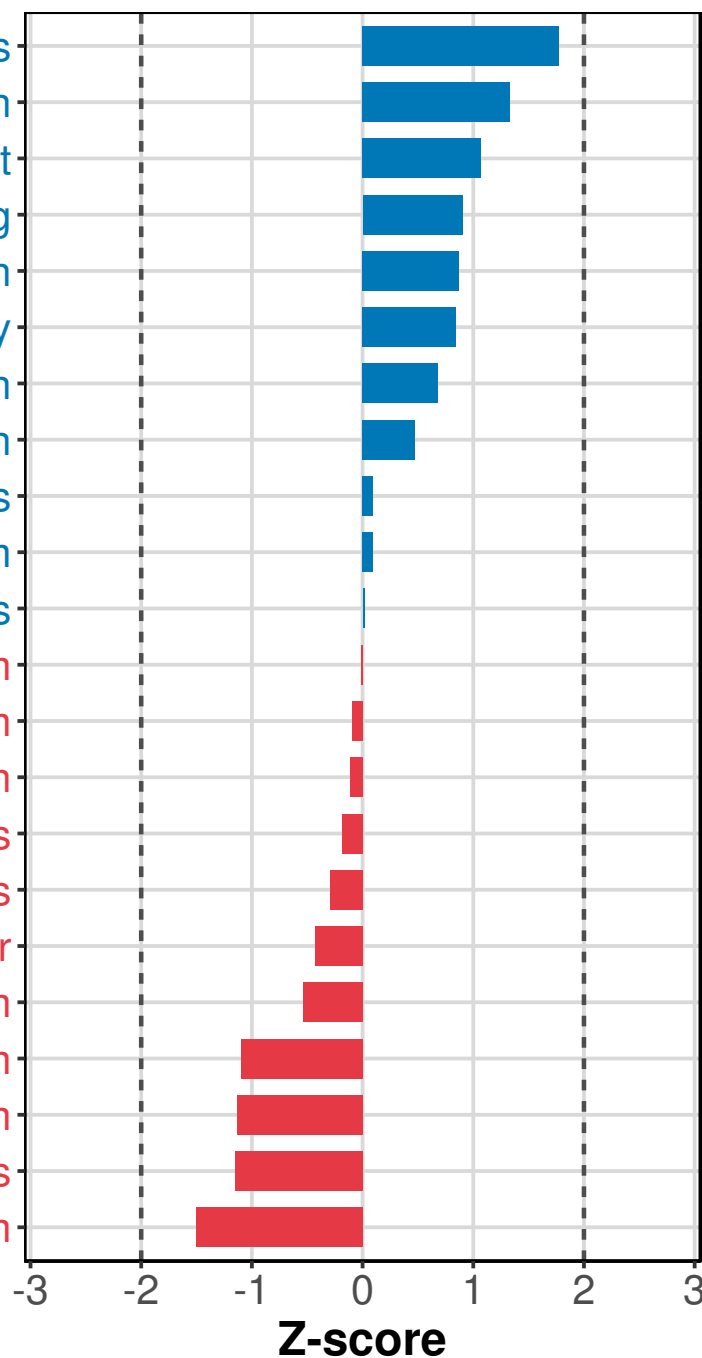
E : Amino acid transport and metabolism

I : Lipid transport and metabolism

P : Inorganic ion transport and metabolism

M : Cell wall/membrane/envelope biogenesis

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase