

M : Cell wall/membrane/envelope biogenesis

O : Posttranslational modification, protein turnover, chaperones

I : Lipid transport and metabolism

G : Carbohydrate transport and metabolism

B : Chromatin structure and dynamics

J : Translation, ribosomal structure and biogenesis

D : Cell cycle control, cell division, chromosome partitioning

H : Coenzyme transport and metabolism

T : Signal transduction mechanisms

Q : Secondary metabolites biosynthesis, transport and catabolism

E : Amino acid transport and metabolism

W : Extracellular structures

P : Inorganic ion transport and metabolism

L : Replication, recombination and repair

S : Function unknown

F : Nucleotide transport and metabolism

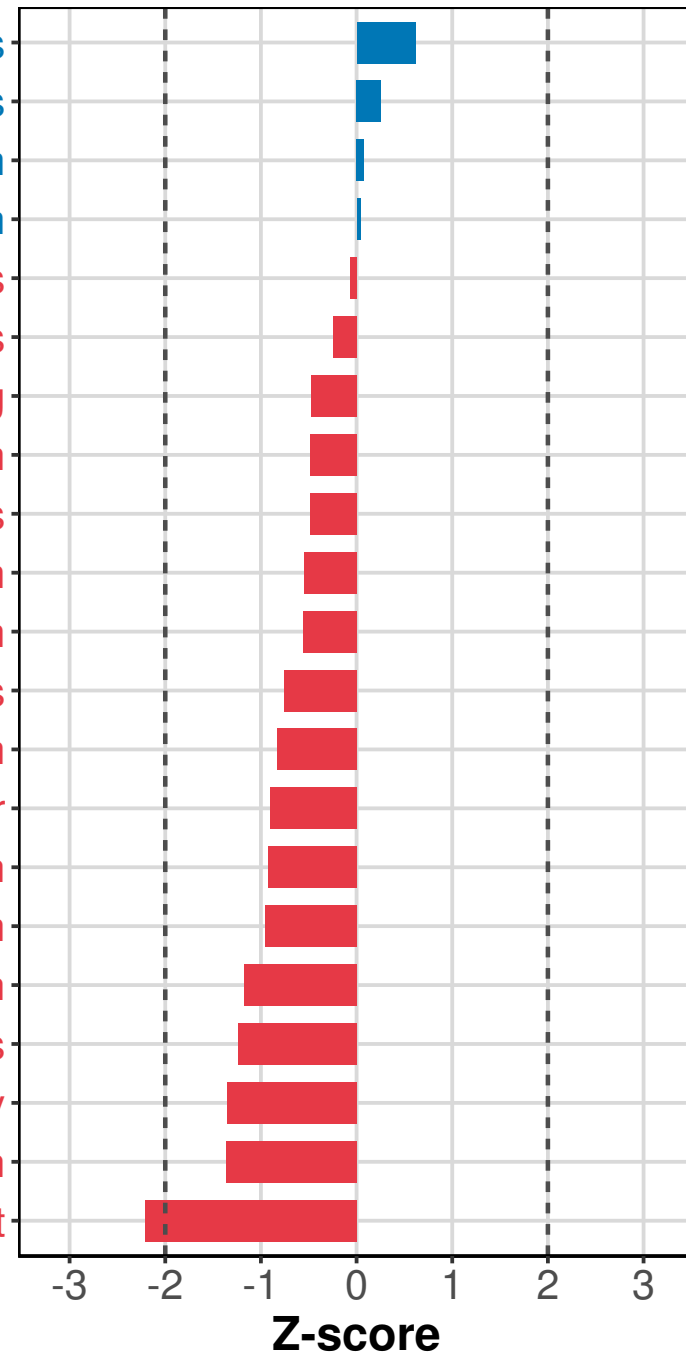
C : Energy production and conversion

V : Defense mechanisms

N : Cell motility

K : Transcription

U : Intracellular trafficking, secretion, and vesicular transport



Decrease Increase