

O : Posttranslational modification, protein turnover, chaperones

F : Nucleotide transport and metabolism

A : RNA processing and modification

N : Cell motility

W : Extracellular structures

B : Chromatin structure and dynamics

E : Amino acid transport and metabolism

I : Lipid transport and metabolism

Z : Cytoskeleton

V : Defense mechanisms

M : Cell wall/membrane/envelope biogenesis

G : Carbohydrate transport and metabolism

P : Inorganic ion transport and metabolism

H : Coenzyme transport and metabolism

Q : Secondary metabolites biosynthesis, transport and catabolism

T : Signal transduction mechanisms

U : Intracellular trafficking, secretion, and vesicular transport

S : Function unknown

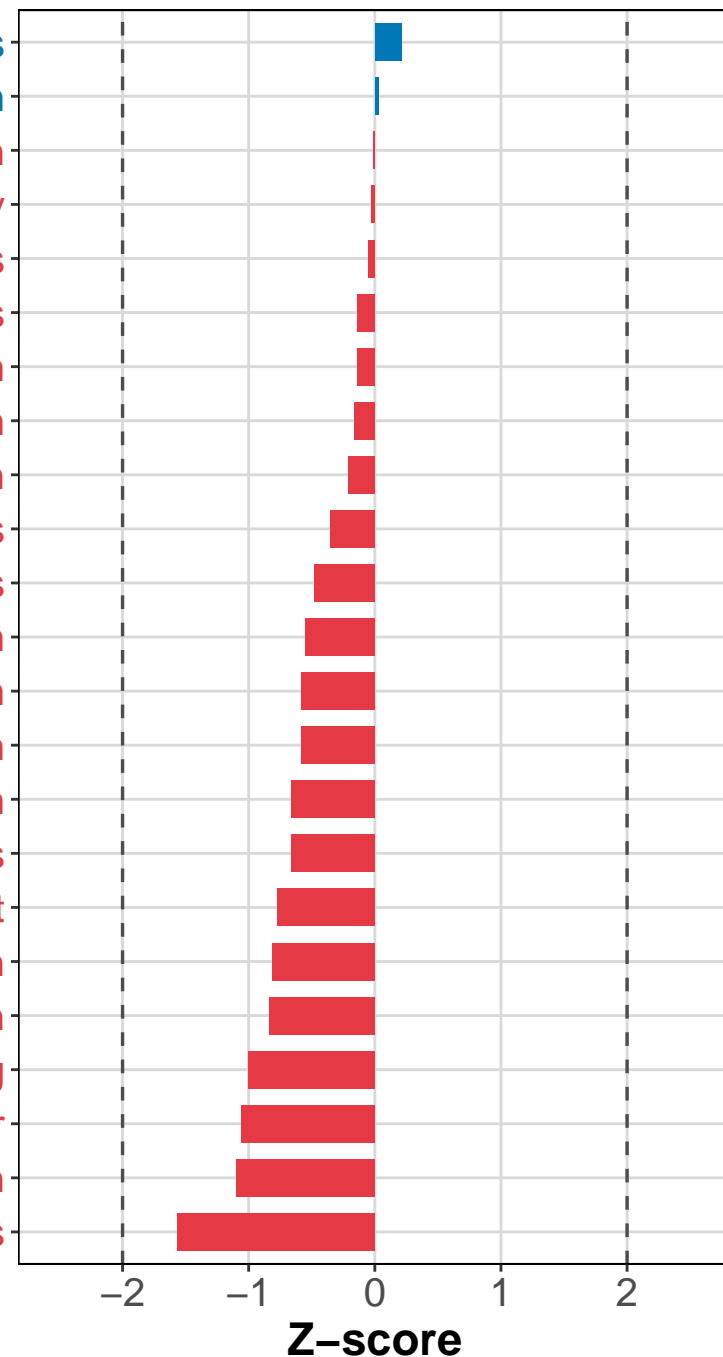
C : Energy production and conversion

D : Cell cycle control, cell division, chromosome partitioning

L : Replication, recombination and repair

K : Transcription

J : Translation, ribosomal structure and biogenesis



Decrease Increase