

O : Posttranslational modification, protein turnover, chaperones

E : Amino acid transport and metabolism

F : Nucleotide transport and metabolism

A : RNA processing and modification

Z : Cytoskeleton

G : Carbohydrate transport and metabolism

C : Energy production and conversion

W : Extracellular structures

P : Inorganic ion transport and metabolism

J : Translation, ribosomal structure and biogenesis

D : Cell cycle control, cell division, chromosome partitioning

M : Cell wall/membrane/envelope biogenesis

H : Coenzyme transport and metabolism

B : Chromatin structure and dynamics

S : Function unknown

T : Signal transduction mechanisms

V : Defense mechanisms

N : Cell motility

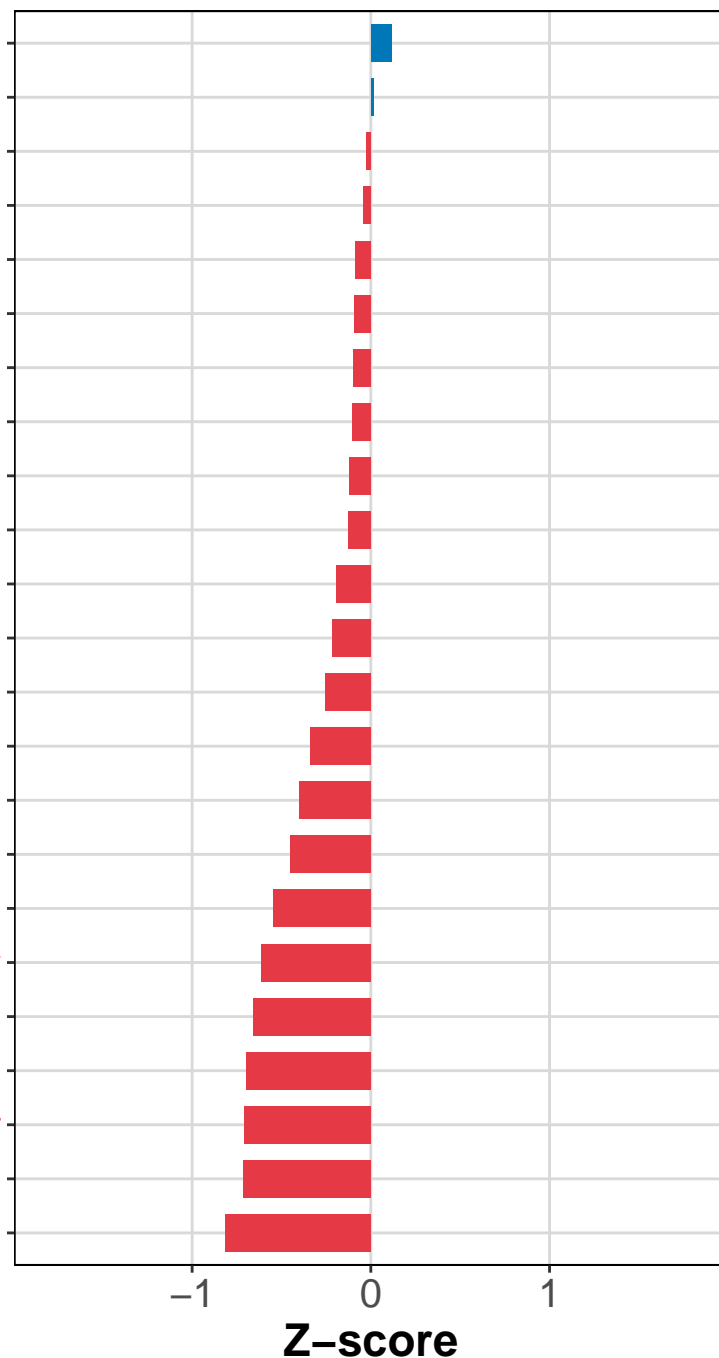
I : Lipid transport and metabolism

K : Transcription

L : Replication, recombination and repair

U : Intracellular trafficking, secretion, and vesicular transport

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase