

J : Translation, ribosomal structure and biogenesis

V : Defense mechanisms

P : Inorganic ion transport and metabolism

B : Chromatin structure and dynamics

L : Replication, recombination and repair

W : Extracellular structures

F : Nucleotide transport and metabolism

D : Cell cycle control, cell division, chromosome partitioning

E : Amino acid transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

S : Function unknown

O : Posttranslational modification, protein turnover, chaperones

C : Energy production and conversion

T : Signal transduction mechanisms

M : Cell wall/membrane/envelope biogenesis

H : Coenzyme transport and metabolism

N : Cell motility

G : Carbohydrate transport and metabolism

I : Lipid transport and metabolism

K : Transcription

Q : Secondary metabolites biosynthesis, transport and catabolism



Decrease Increase