

M : Cell wall/membrane/envelope biogenesis

O : Posttranslational modification, protein turnover, chaperones

J : Translation, ribosomal structure and biogenesis

B : Chromatin structure and dynamics

A : RNA processing and modification

W : Extracellular structures

Z : Cytoskeleton

V : Defense mechanisms

F : Nucleotide transport and metabolism

L : Replication, recombination and repair

U : Intracellular trafficking, secretion, and vesicular transport

C : Energy production and conversion

T : Signal transduction mechanisms

D : Cell cycle control, cell division, chromosome partitioning

K : Transcription

S : Function unknown

P : Inorganic ion transport and metabolism

N : Cell motility

Q : Secondary metabolites biosynthesis, transport and catabolism

H : Coenzyme transport and metabolism

G : Carbohydrate transport and metabolism

I : Lipid transport and metabolism

E : Amino acid transport and metabolism



Decrease Increase