

A : RNA processing and modification

W : Extracellular structures

Z : Cytoskeleton

B : Chromatin structure and dynamics

C : Energy production and conversion

J : Translation, ribosomal structure and biogenesis

E : Amino acid transport and metabolism

O : Posttranslational modification, protein turnover, chaperones

T : Signal transduction mechanisms

N : Cell motility

K : Transcription

S : Function unknown

L : Replication, recombination and repair

F : Nucleotide transport and metabolism

P : Inorganic ion transport and metabolism

G : Carbohydrate transport and metabolism

H : Coenzyme transport and metabolism

U : Intracellular trafficking, secretion, and vesicular transport

V : Defense mechanisms

Q : Secondary metabolites biosynthesis, transport and catabolism

M : Cell wall/membrane/envelope biogenesis

D : Cell cycle control, cell division, chromosome partitioning

I : Lipid transport and metabolism



Decrease Increase