J FCCCFC Translation, ribosomal structure and biogenesis

A FCDCFC RNA processing and modification

K FCDCEC Transcription

L FCDCDC Replication, recombination and repair

B FCDCCC Chromatin structure and dynamics

D FCFCDC Cell cycle control, cell division, chromosome partitioning

Y FCFCCC Nuclear structure

V FCFCBC Defense mechanisms

T FCFCAC Signal transduction mechanisms

M ECFCAC Cell wall/membrane/envelope biogenesis

N DCFCAC Cell motility

Z CCFCAC Cytoskeleton

W BCFCAC Extracellular structures

U ACFCAC Intracellular trafficking, secretion, and vesicular transport

O 9CFCAC Posttranslational modification, protein turnover, chaperones

X 9CFC9C Mobilome: prophages, transposons

C BCFCFC Energy production and conversion

G CCFCFC Carbohydrate transport and metabolism

E DCFCFC Amino acid transport and metabolism

F DCECFC Nucleotide transport and metabolism

H DCDCFC Coenzyme transport and metabolism

I DCCCFC Lipid transport and metabolism

P CCCCFC Inorganic ion transport and metabolism

Q BCCCFC Secondary metabolites biosynthesis, transport and catabolism

R E0E0E0 General function prediction only

S CCCCCC Function unknown