

- A RNA processing and modification
- B Chromatin structure and dynamics
- C Energy production and conversion
- D Cell cycle control, cell division, chromosome partitioning
- E Amino acid transport and metabolism
- F Nucleotide transport and metabolism
- G Carbohydrate transport and metabolism
- H Coenzyme transport and metabolism
- I Lipid transport and metabolism
- J Translation, ribosomal structure and biogenesis
- K Transcription
- L Replication, recombination and repair
- M Cell wall/membrane/envelope biogenesis
- N Cell motility
- O Posttranslational modification, protein turnover, chaperones
- P Inorganic ion transport and metabolism
- Q Secondary metabolites biosynthesis, transport and catabolism
- R General function prediction only
- S Function unknown
- T Signal transduction mechanisms
- U Intracellular trafficking, secretion, and vesicular transport
- V Defense mechanisms
- W Extracellular structures
- X Mobilome: prophages, transposons
- Y Nuclear structure
- Z Cytoskeleton