Biosynthesis of cofactors, prosthetic groups, and enzymes
Cell envelope biology
Cellular processes and membranes
Central intermediary metabolism
DNA metabolism
Energy metabolism
Hypothetical proteins
Protein synthesis
Purines, pyrimidines, nucleosides, and transport and binding proteins
Unclassified functions
Unknown function
Viral functions

Proportions of genes with evidence for positive selection

JCVI Role Categories