Essential pathways Ribosome · Fatty acid biosynthesis -Terpenoid backbone biosynthesis -DNA replication -Protein export -Riboflavin metabolism -Fatty acid metabolism -Peptidoglycan biosynthesis -Lysine biosynthesis -Pathway Homologous recombination -Lipopolysaccharide biosynthesis -Pyrimidine metabolism -Mismatch repair -RNA polymerase -D-Glutamine and D-glutamate metabolism -Metabolic pathways -Porphyrin and chlorophyll metabolism -Biosynthesis of secondary metabolites -Vancomycin resistance -Aminoacyl-tRNA biosynthesis -50 150 100 -log10(P-value)