Figure 4

Amino acid transport and metabolism
Carbohydrate transport and metabolism
Cell motility and secretion
drug analogue and resistance
energy production and conversion
flagella and chemotaxis
global regulatory functions
Glycolysis
inorganic ion transport and
Lipid metabolism
metabolism of cofactor and vitamins
nucleotide metabolism
oxidative phosphorylation
pseudo genes
Replication and repair
signal transduction
spi 1-5
surface structures
translation ribosomal structure and
unknown function

The percentage (%) of genes each group