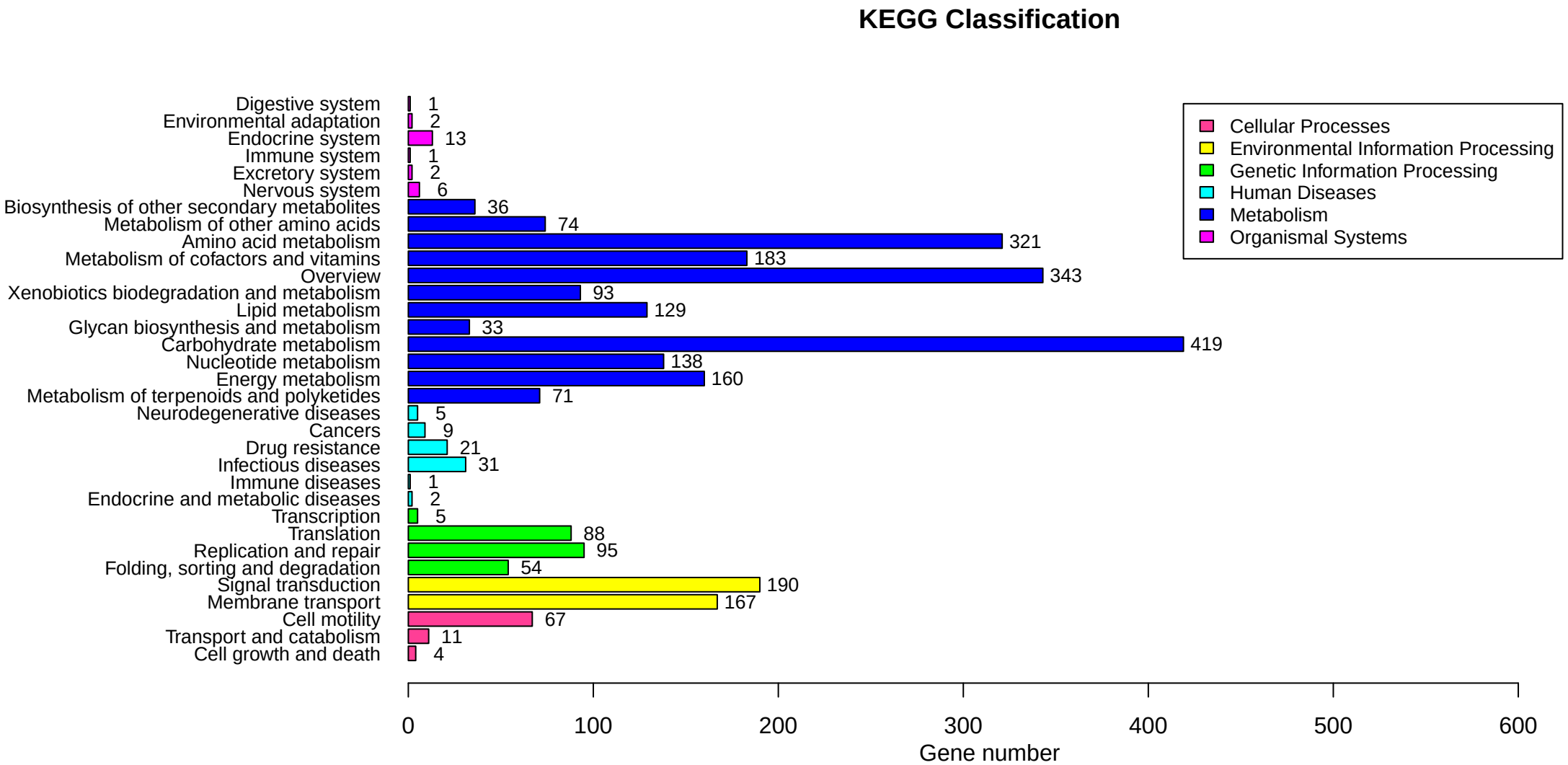
KEGG Classification
Digestive system 1
Environmental adaptation 2
Endocrine system 13
Immune system 1
Excretory system 2
Nervous system 6
Biosynthesis of other secondary metabolites 36
Metabolism of other amino acids 74
Amino acid metabolism 321
Metabolism of cofactors and vitamins 183
Overview 343
Xenobiotics biodegradation and metabolism 93
Lipid metabolism 129
Glycan biosynthesis and metabolism 33
Carbohydrate metabolism 419
Nucleotide metabolism 138
Energy metabolism 160
Metabolism of terpenoids and polyketides 71
Neurodegenerative diseases 5
Cancers 9
Drug resistance 21
Infectious diseases 31
Immune diseases 1
Endocrine and metabolic diseases 2
Transcription 5
Translation 88
Replication and repair 95
Folding, sorting and degradation 54
Signal transduction 190
Membrane transport 167
Cell motility 67
Transport and catabolism 11
Cell growth and death 4
Cellular Processes
Environmental Information Processing
Genetic Information Processing
Human Diseases
Metabolism
Organismal Systems
0
100
200
300
400
500
600
Gene number