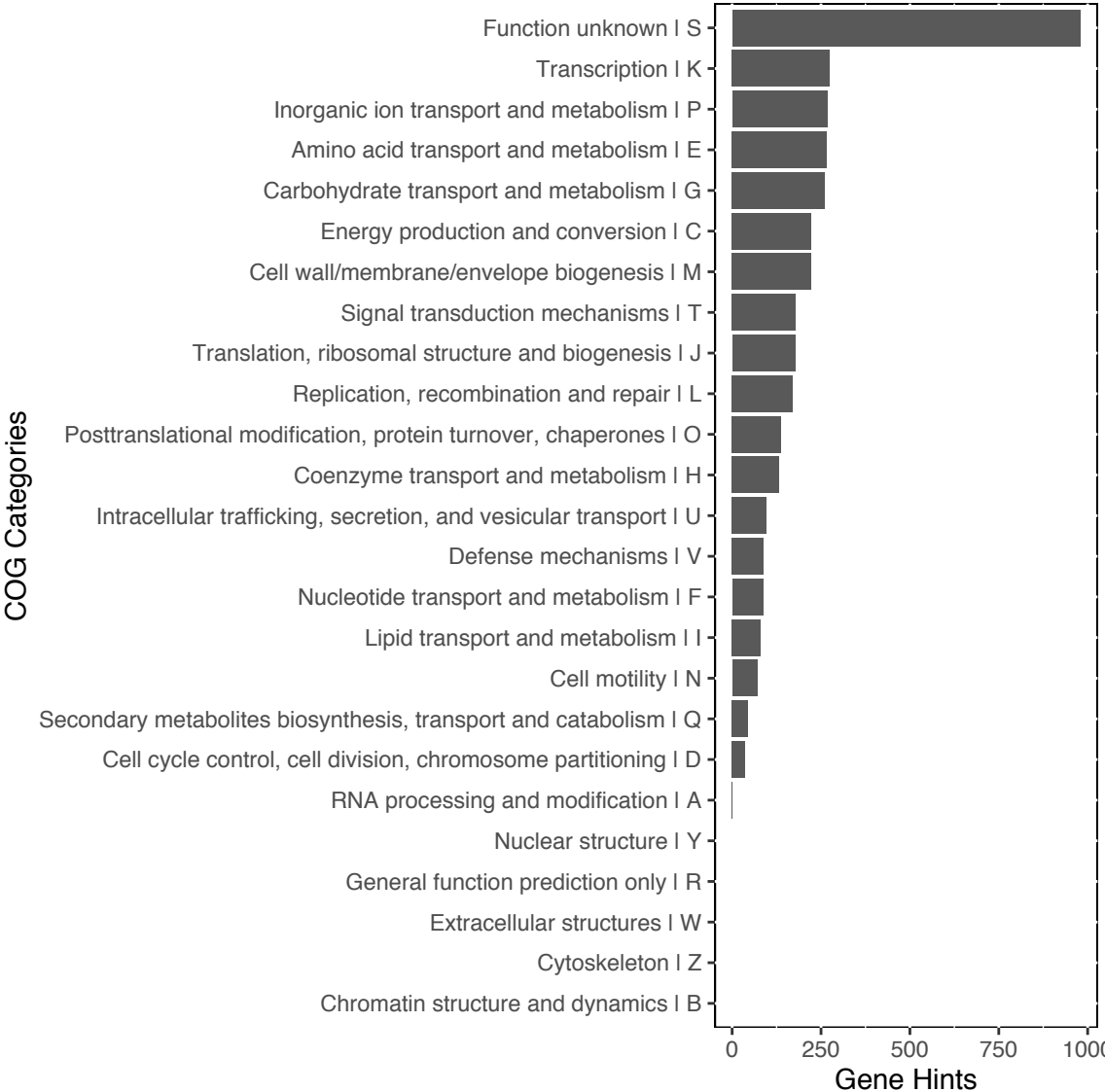
Function unknown | S
Transcription | K
Inorganic ion transport and metabolism | P
Amino acid transport and metabolism | E
Carbohydrate transport and metabolism | G
Energy production and conversion | C
Cell wall/membrane/envelope biogenesis | M
Signal transduction mechanisms | T
Translation, ribosomal structure and biogenesis | J
Replication, recombination and repair | L
Posttranslational modification, protein turnover, chaperones | O
Coenzyme transport and metabolism | H
Intracellular trafficking, secretion, and vesicular transport | U
Defense mechanisms | V
Nucleotide transport and metabolism | F
Lipid transport and metabolism | I
Cell motility | N
Secondary metabolites biosynthesis, transport and catabolism | Q
Cell cycle control, cell division, chromosome partitioning | D
RNA processing and modification | A
Nuclear structure | Y
General function prediction only | R
Extracellular structures | W
Cytoskeleton | Z
Chromatin structure and dynamics | B
COG Categories
0
250
500
750
1000
Gene Hints