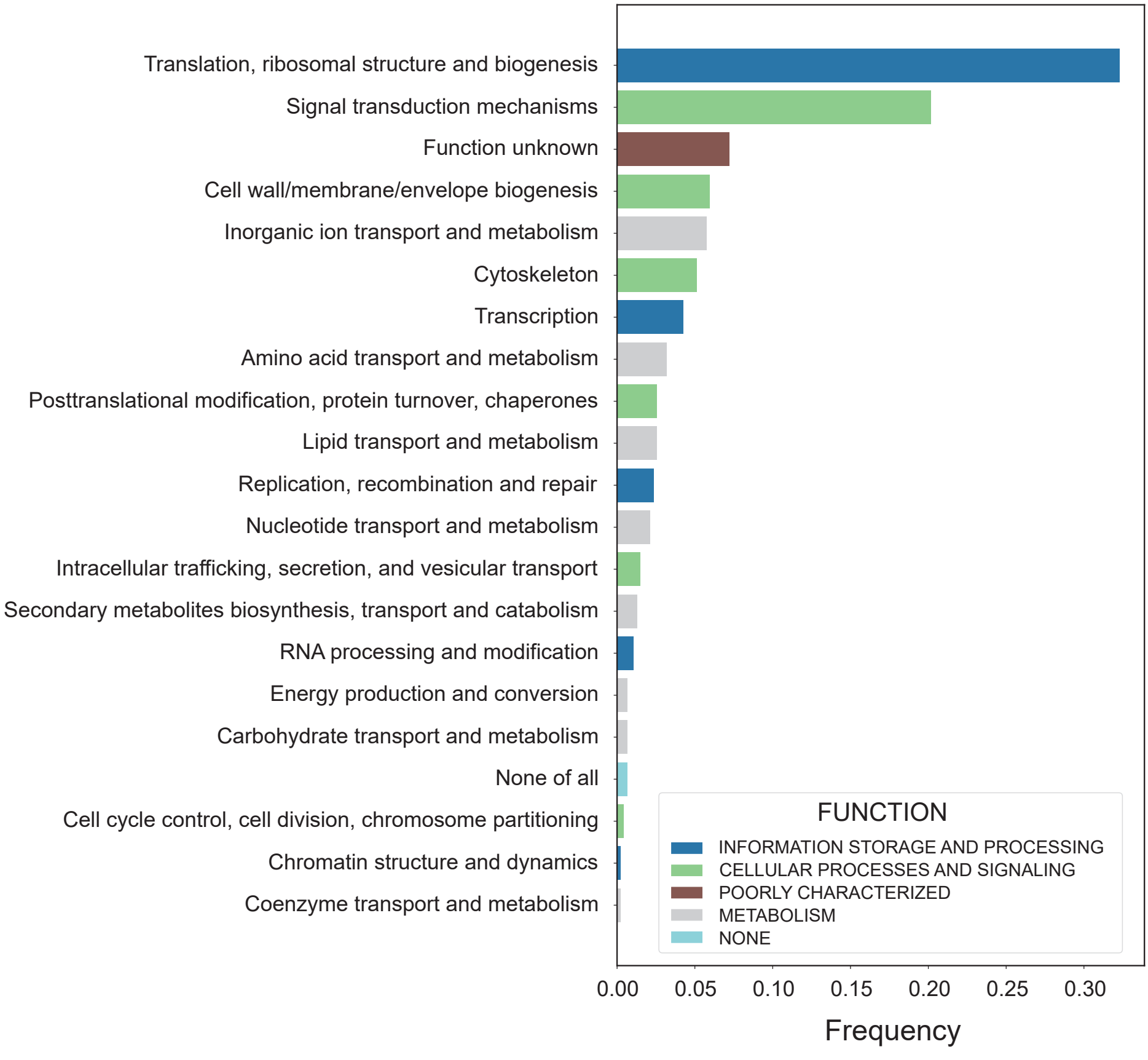
Translation, ribosomal structure and biogenesis
Signal transduction mechanisms
Function unknown
Cell wall/membrane/envelope biogenesis
Inorganic ion transport and metabolism
Cytoskeleton
Transcription
Amino acid transport and metabolism
Posttranslational modification, protein turnover, chaperones
Lipid transport and metabolism
Replication, recombination and repair
Nucleotide transport and metabolism
Intracellular trafficking, secretion, and vesicular transport
Secondary metabolites biosynthesis, transport and catabolism
RNA processing and modification
Energy production and conversion
Carbohydrate transport and metabolism
None of all
Cell cycle control, cell division, chromosome partitioning
Chromatin structure and dynamics
Coenzyme transport and metabolism
FUNCTION
INFORMATION STORAGE AND PROCESSING
CELLULAR PROCESSES AND SIGNALING
POORLY CHARACTERIZED
METABOLISM
NONE
0.00
0.05
0.10
0.15
0.20
0.25
0.30
Frequency