saliva: Sum of absolute difference to normalized reference 'counts'

Seq depth
10000
100000
1000000
10000000

Subrole_Category

tRNA and rRNA base modification
tRNA aminoacylation
Unknown substrate
Two-component systems
Transposon functions
Translation factors
Transcription factors
Toxin production and resistance
Thiamine
TCA cycle
Surface structures
Sulfur metabolism
Sugars
Sporulation and germination
Small molecule interactions
Serine family
Salvage of nucleosides and nucleotides
Role category not yet assigned
Ribosomal proteins: synthesis and modification
Riboflavin, FMN, and FAD
Restriction/modification
RNA processing
Pyruvate family
Pyruvate dehydrogenase
Pyrimidine ribonucleotide biosynthesis
Pyridoxine
Pyridine nucleotides
Purine ribonucleotide biosynthesis
Protein modification and repair
Protein interactions
Protein folding and stabilization
Protein and peptide secretion and trafficking
Prophage functions
Porins
Polyamine biosynthesis
Plasmid functions
Photosynthesis
Phosphorus compounds
Pentose phosphate pathway
Pathogenesis
Pantothenate and coenzyme A
PTS
Other
One-carbon metabolism
Nucleotide and nucleoside interconversions
Nucleosides, purines and pyrimidines
Nitrogen metabolism
Nitrogen fixation
Molybdopterin
Menaquinone and ubiquinone
Lipoate
Histidine family
Heme, porphyrin, and cobalamin
Glycolysis/gluconeogenesis
Glutathione and analogs
Glutamate family
General
Folic acid
Fermentation
Enzymes of unknown specificity
Entner-Doudoroff
Electron transport
Domain
Detoxification
Degradation of proteins, peptides, and glycopeptides
Degradation of RNA
Degradation of DNA
Degradation
DNA-dependent RNA polymerase
DNA transformation
DNA replication, recombination, and repair
DNA interactions
Conserved
Conjugation
Chromosome-associated proteins
Chlorophyll and bacteriochlorphyll
Chemotaxis and motility
Chemoautotrophy
Cell division
Cations and iron carrying compounds
Carbohydrates, organic alcohols, and acids
Biotin
Biosynthesis and degradation of surface polysaccharides and lipopolysaccharides
Biosynthesis and degradation of polysaccharides
Biosynthesis and degradation of murein sacculus and peptidoglycan
Biosynthesis
Aspartate family
Aromatic amino acid family
Anions
Anaerobic
Amino sugars
Amino acids, peptides and amines
Amino acids and amines
Aerobic
Adaptations to atypical conditions
ATP-proton motive force interconversion
2'-Deoxyribonucleotide metabolism

0.00
0.05
0.10
0.15
0.20
0.25