

Distributions of *S. acidocaldarius* mRNA half-lives, and number of genes with estimated half-lives, for different functional categories in the COG database. Only categories with >9 genes with estimated half-lives are shown. Each bar in the histogram represents the proportion of genes with a half-life within a 1-min interval, where the first bar includes half-lives of >2 but ≤ 3 min, the second >3 but ≤ 4 min, etc. The last bar includes all transcripts with half-lives >19 min.