

Supplementary figure 2: *Streptomyces* COG categories comparison

COG functional categories (% of proteome) comparison of the 213 members (one from each species) of the *Streptomyces* genus against that of i) 192 representatives (one from each genus) of the Actinobacteria phylum and ii) 55 representatives (one from each species) of the *Bacillus* genus

●The COG categories were compared using the t-test for samples with unequal variance and a p-value cut-off of 0.05. P-values have been corrected using the Benjamini-Hochberg FDR method. Statistically significant results are marked with an asterisk (*)

