

Online Resources 4

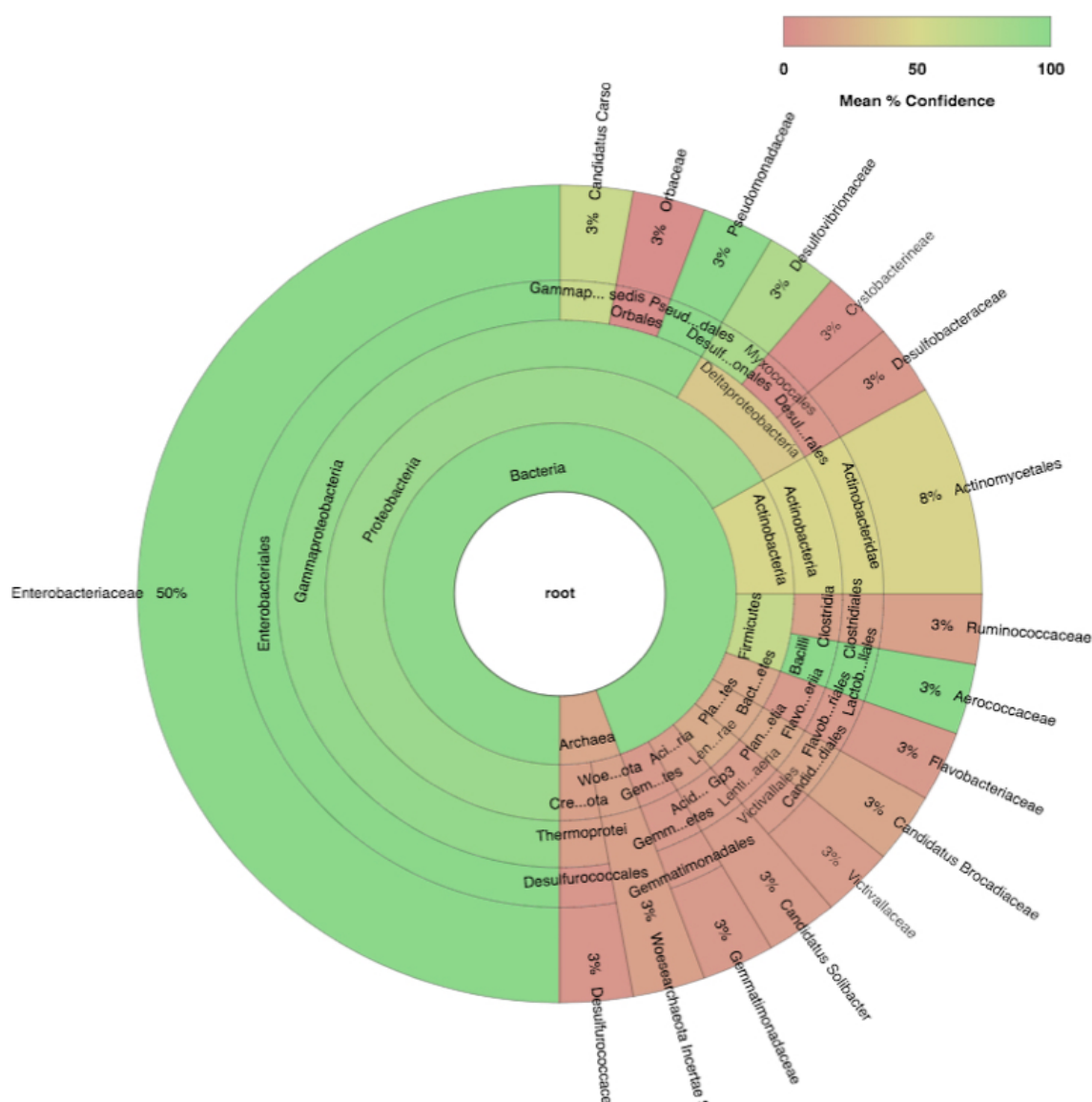
Archaea, the unseen kingdom in the gut microbiome of *Anastrepha obliqua*

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Online Resource 4 Biodiversity of Bacteria and Gram-positive enriched population associated at the intestine of *A. obliqua* based on 16S rDNA sequences. The 16S rDNA bacterial and Gram-positive enriched clones obtained from wild and laboratory adult and larvae flies were merged and analyzed in Geneious software to 16S biodiversity. Sequences identities were relative in 89% to bacteria, 8% to actinomycete, and 3% to archaea.