

Figure S1. Rarefaction curves for 16S rRNA gene from penguin fecal samples. Operational taxonomic units (OTUs) in this analysis were defined at 97% sequence identity.

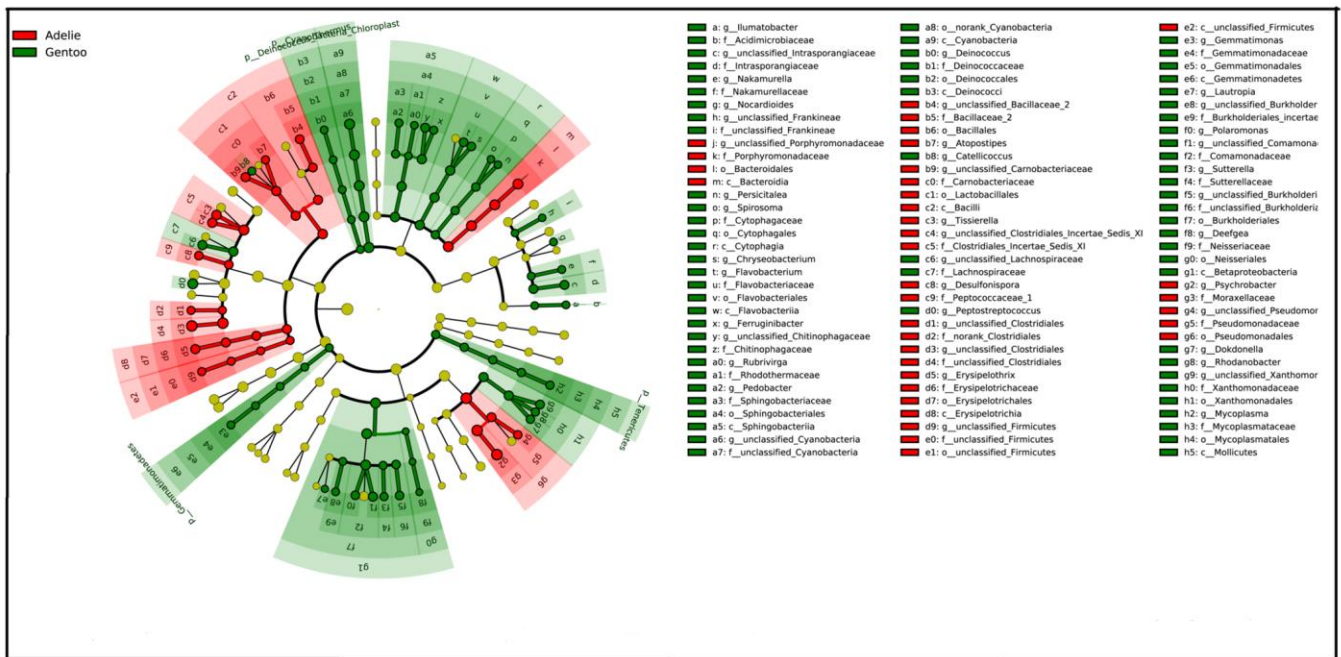


Figure S2. Cladogram indicated the phylogenetic distribution of fecal microbiota associated with Adélie and Gentoo penguin groups. Each dot represented a taxonomic entity and the taxonomic levels ranged from phylum to genus from the inner to outer circles.

