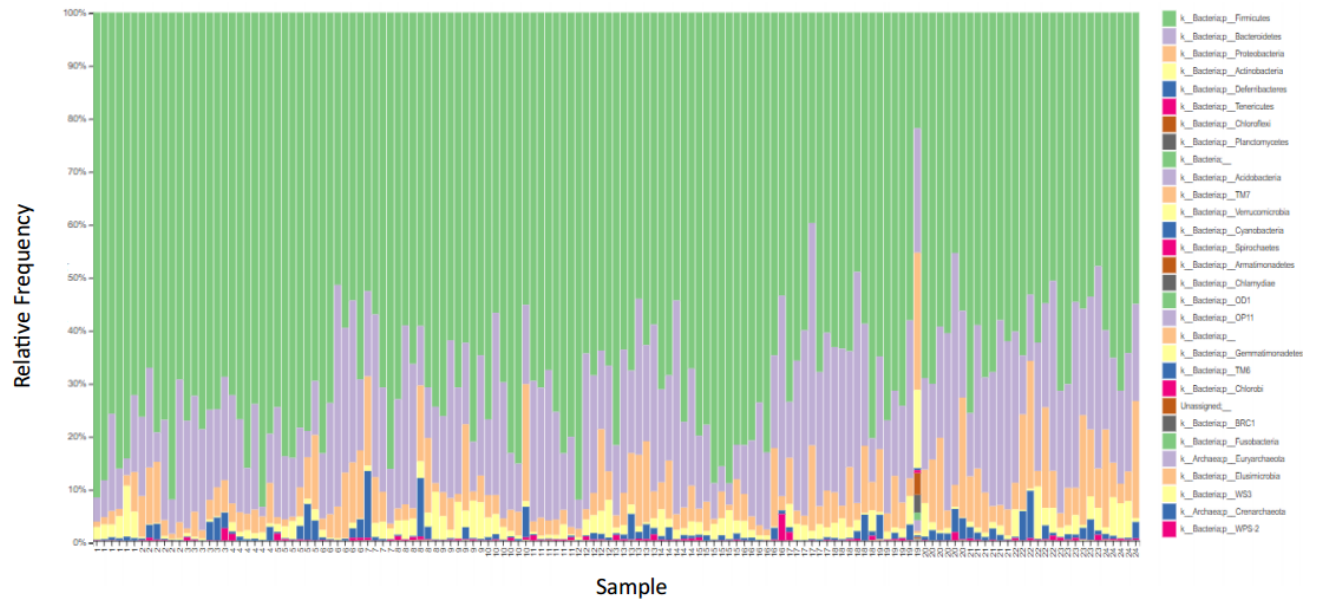




Supplementary Figure 2: Example QIIME2 Taxonomy Bar Plot. This bar plot is a visualization for the relative frequency of bacterial features in the first male mouse cohort at the second taxonomic level (phylum). Data export from QIIME2 taxonomic analysis provides an excel spreadsheet with absolute abundance that were manually converted to relative abundance for analysis. levels 2-7 (phylum to species) were all examined. Unnamed or unassigned features were not included in modeling.