

Figure S2

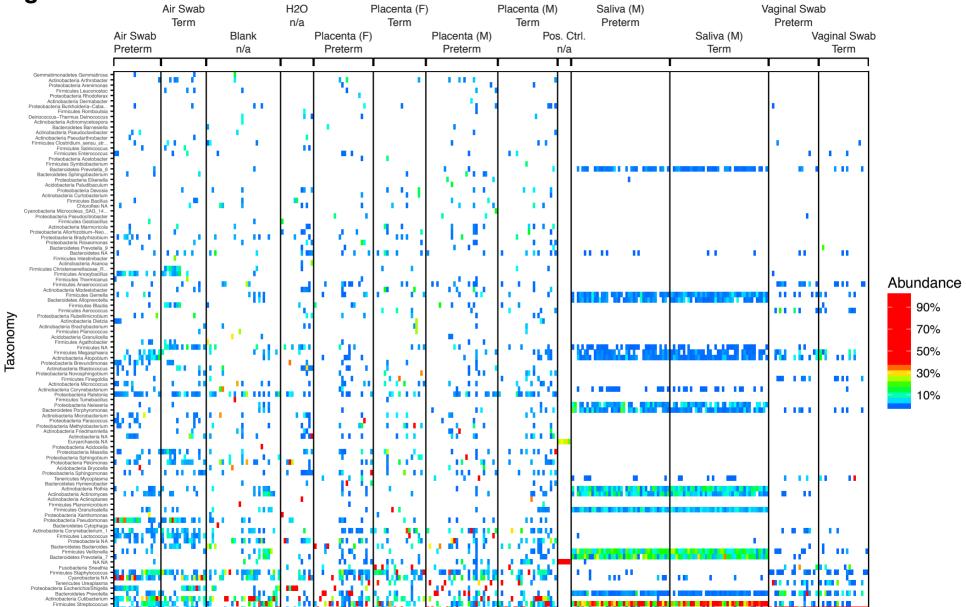
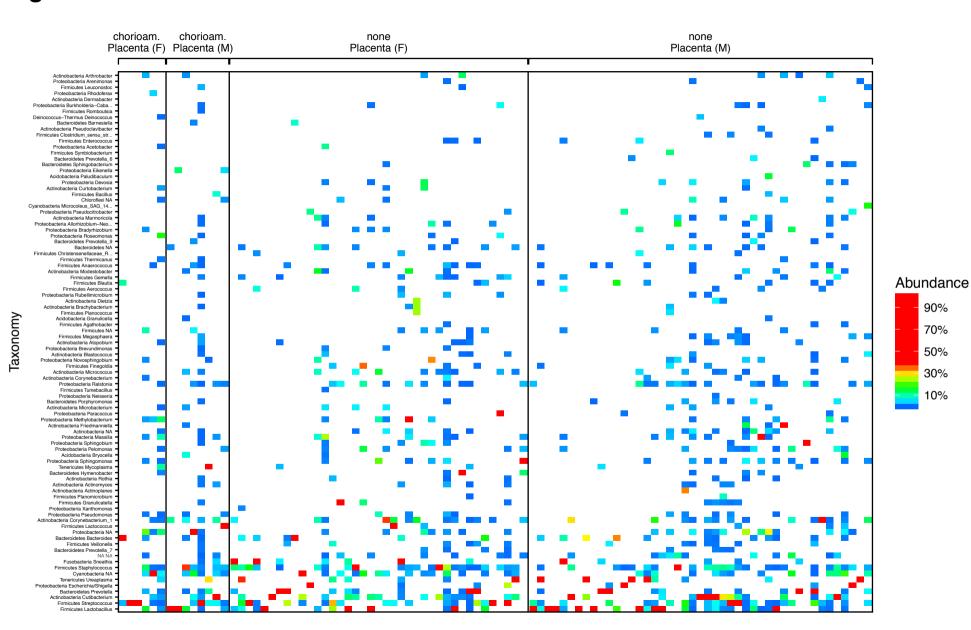


Figure S3



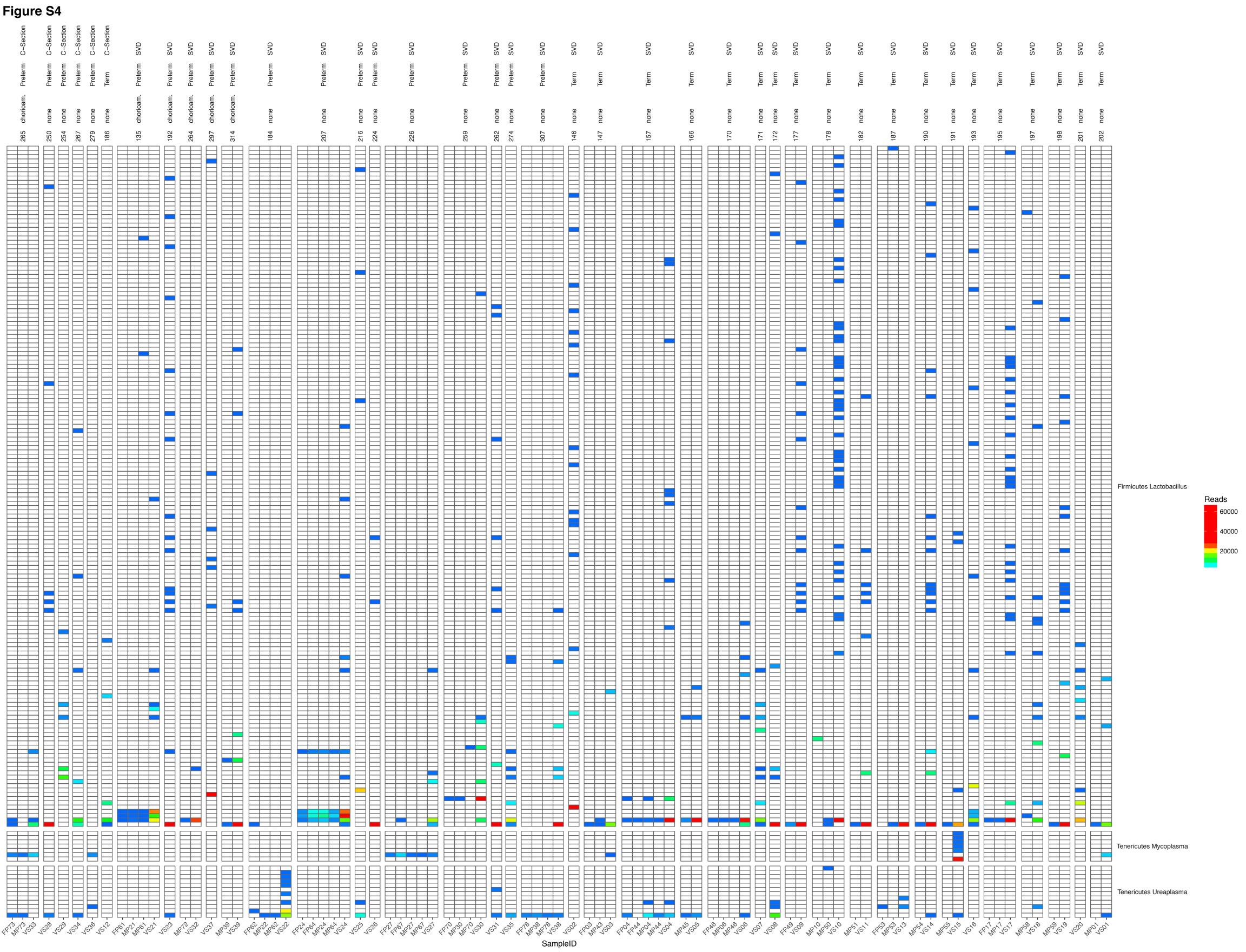


Figure S5 Air Swab H2O Air Swab Blank Placenta (F) Placenta (F) Placenta (M) Placenta (M) Saliva (M) Saliva (M) Vaginal Swab Vaginal Swab Pos. Ctrl. Preterm Term Preterm Term Preterm Term Preterm Term Preterm Term n/a n/a Proteobacteria Haemophilus Firmicutes Veillonella Proteobacteria Proteobacteria Proteobacteria Burkholderia Euryarchaeota Methanobrevibacter Proteobacteria Bordetella Actinobacteria Brachybacterium -. Ascomycota Bipolaris Actinobacteria Clavibacter Proteobacteria Mesorhizobium -Proteobacteria Alicycliphilus Actinobacteria Actinobacteria Ascomycota Alternaria Actinobacteria Corynebacterium -Firmicutes Bacilli -Proteobacteria Burkholderiaceae Proteobacteria Burkholderiales Bacteria Bacteria Verrucomicrobia Akkermansia Fusobacteria Fusobacterium -Firmicutes Staphylococcus -Abundance Proteobacteria Delftia Proteobacteria Escherichia -90% Bacteroidetes Porphyromonas Viruses Lambdalikevirus Chlamydiae Chlamydia Proteobacteria Acinetobacter Firmicutes Mageeibacillus Firmicutes Firmicutes 10% Euryarchaeota Halapricum -Proteobacteria Shewanella Euryarchaeota Halococcus Eukaryota Eukaryota Tenericutes Ureaplasma Bacteroidetes Bacteroides Proteobacteria Neisseria Proteobacteria Acidovorax Actinobacteria Rhodococcus Actinobacteria Propionibacterium -Euryarchaeota Methanosarcina Eukaryota Trichomonas Actinobacteria Bifidobacterium -Actinobacteria Rothia Proteobacteria Vibrio Proteobacteria Alteromonas · Bacteroidetes Prevotella Actinobacteria Gardnerella Proteobacteria Pseudomonas Firmicutes Streptococcus Firmicutes Lactobacillus Proteobacteria Ralstonia

