



**Supplementary Figure S1 Maternal vaginal microbiomes are dominated by one of several species of *Lactobacillus* or various anaerobic species:** Hierarchical clustering of *cpn60* vaginal microbiomes constructed from Euclidean distance matrices of proportional abundance data. Only select taxa shown. Top colour bar represents the five 'canonical' vaginal community state types (CSTs: I = *L. crispatus*, II = *L. gasseri*, III = *L. iners*, IV = various anaerobic species, V = *L. jensenii*), middle colour bar represents maternal ethnicity, bottom colour bar represents clusters defined by nbClust (left to right: Cluster A - Cluster P).