



Supplementary Figure S1. Vaginal microbiota profiles cluster based on *Lactobacillus* dominance and not clinical or sociodemographic factors. Heatmap reflects the relative abundance of microbiome profiles from vaginal swabs across all the samples (n=28). Hierarchical clustering was based on correlation distance and average linkage. The analysis revealed two distinct clusters based on the *Lactobacillus* dominance ($\geq 80\%$) profiles of this cohort. Annotations include Native racial group, HPV status, *Lactobacillus* dominance, predominant species, BMI group, educational level, household size, and number of pregnancies.