

## Figure S4. Principal coordinate analysis (PCoA) plots of vaginal bacterial communities.

The PCoA plots were generated by the unweighted UniFrac distance, weighted UniFrac distance, and Bray-Curtis distance. The x- and y-axes are indicated by the first and second coordinates, respectively, and the values in parentheses show the percentages of the community variation. The red dots represent BVpositive women. The blue dots represent BV-negative women. The green dots represent women with "intermedia flora" using the Nugent score test.

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