

Supplemental Information: **Exploring retropharyngeal lymph node metabarcoding as a tool for characterizing microbial signatures in white-tailed deer from urban and non-urban areas**

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Conflicts of Interest

The authors declare no conflicts of interest.

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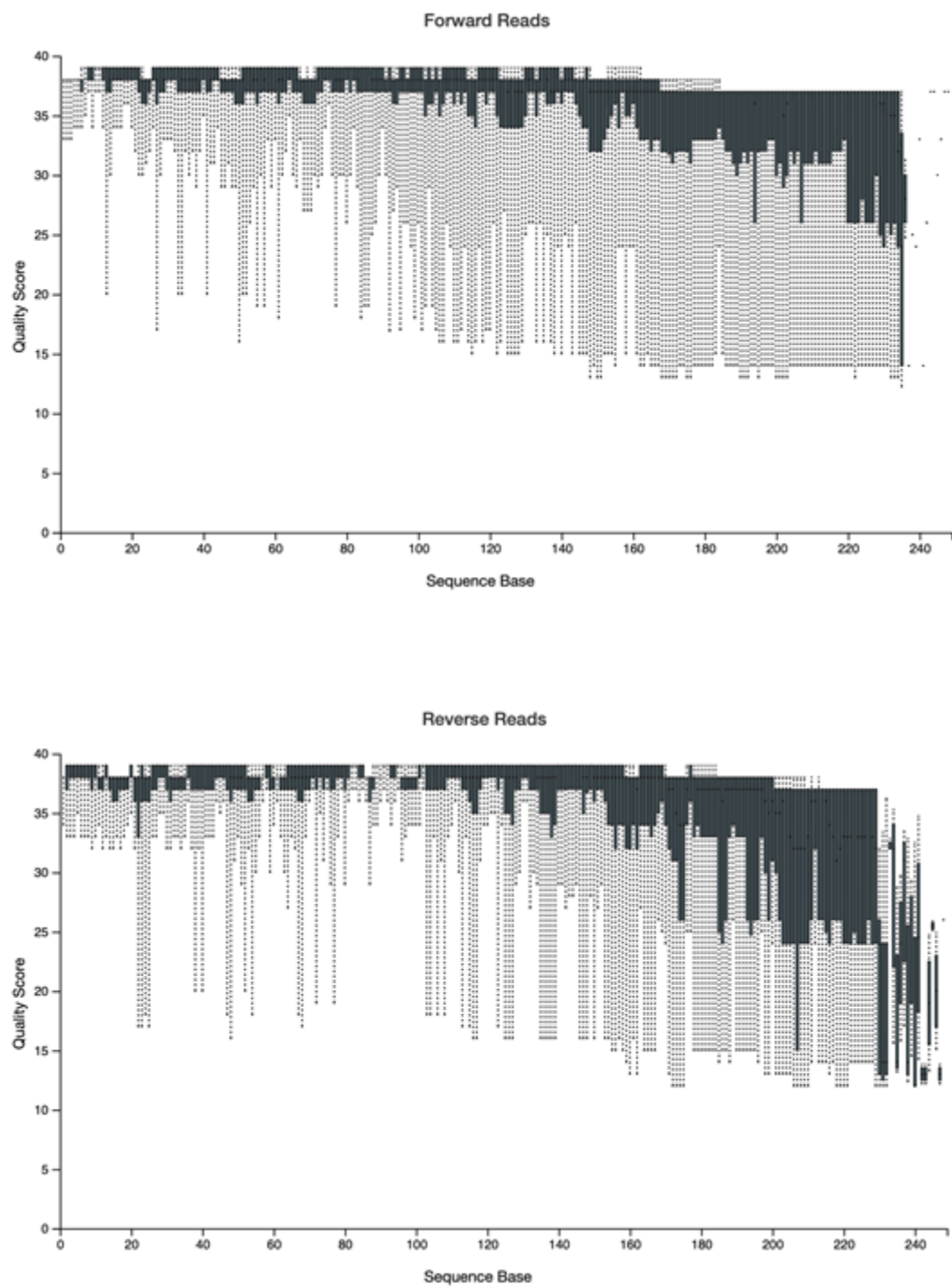


Figure S1. Quality distribution plots for forward and reverse reads following primer and adapter removal.

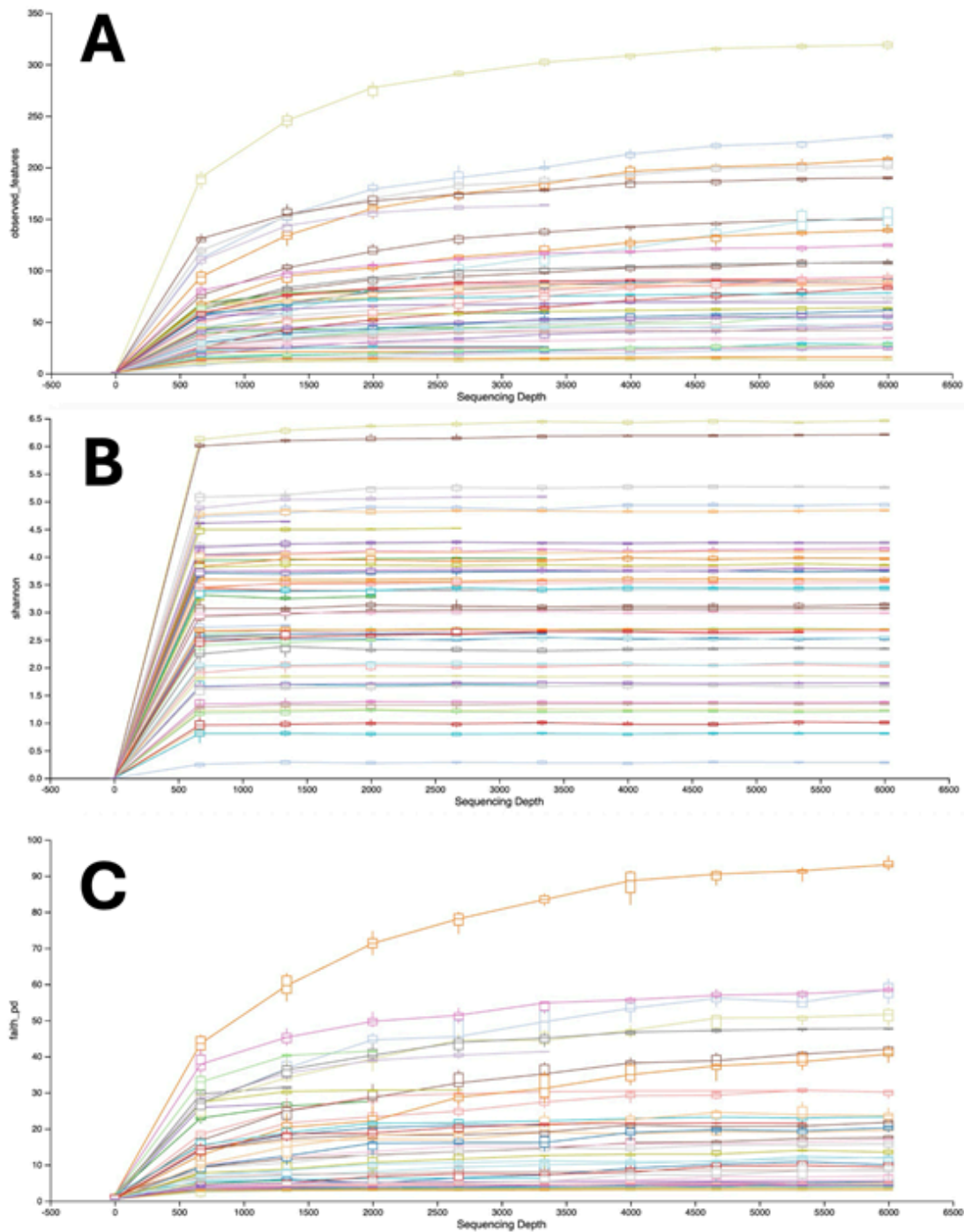


Figure S2. Alpha rarefaction curves for (A) number of observed features (ASVs), (B) Shannon diversity index, and (C) Faith's phylogenetic diversity.

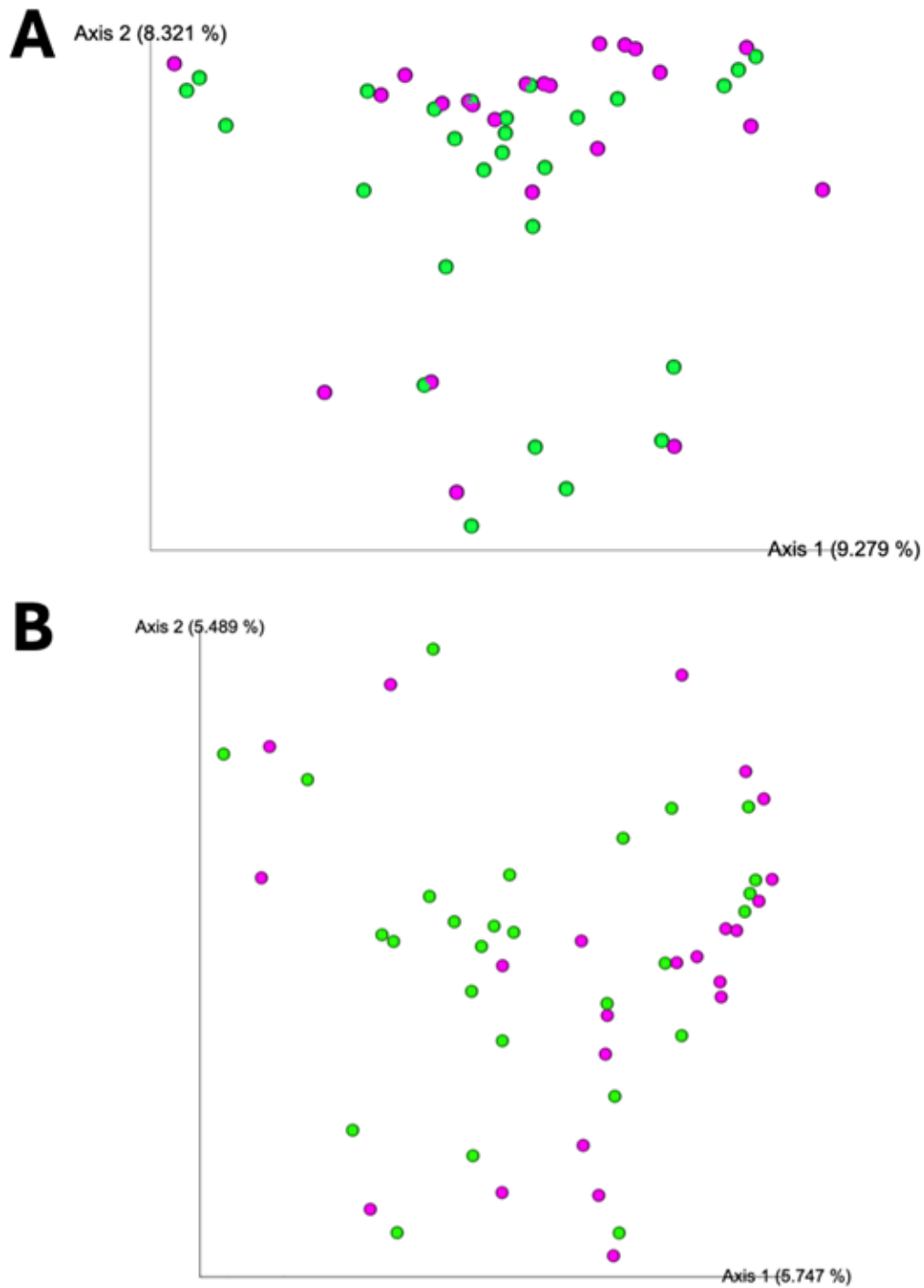


Figure S3. PCoA ordinations of samples based on (A) Bray-Curtis and (B) Jaccard dissimilarities shown for the first two axes. Urban and non-urban assigned samples are shown in magenta and green, respectively.