

Supplementary Information

Unique Bacteria Community Composition and Co-occurrence in the Milk of Different Ruminants

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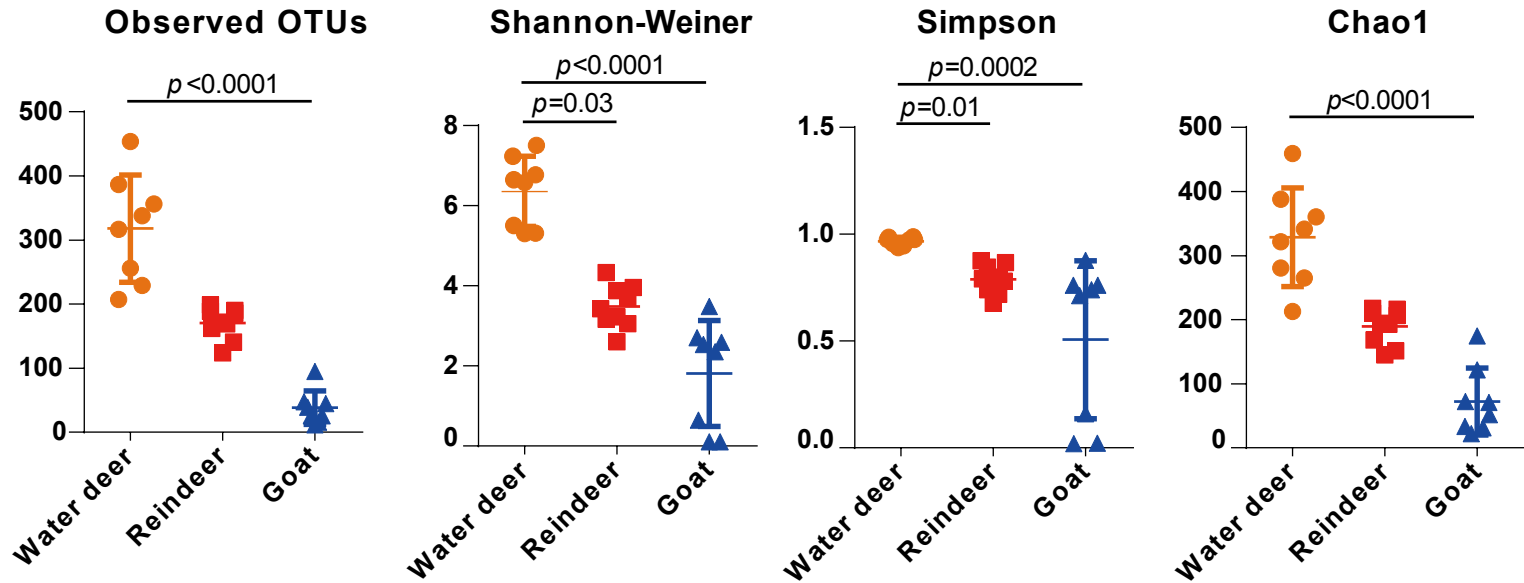


Figure S1. Comparison of the diversity and richness indices across all three hosts.

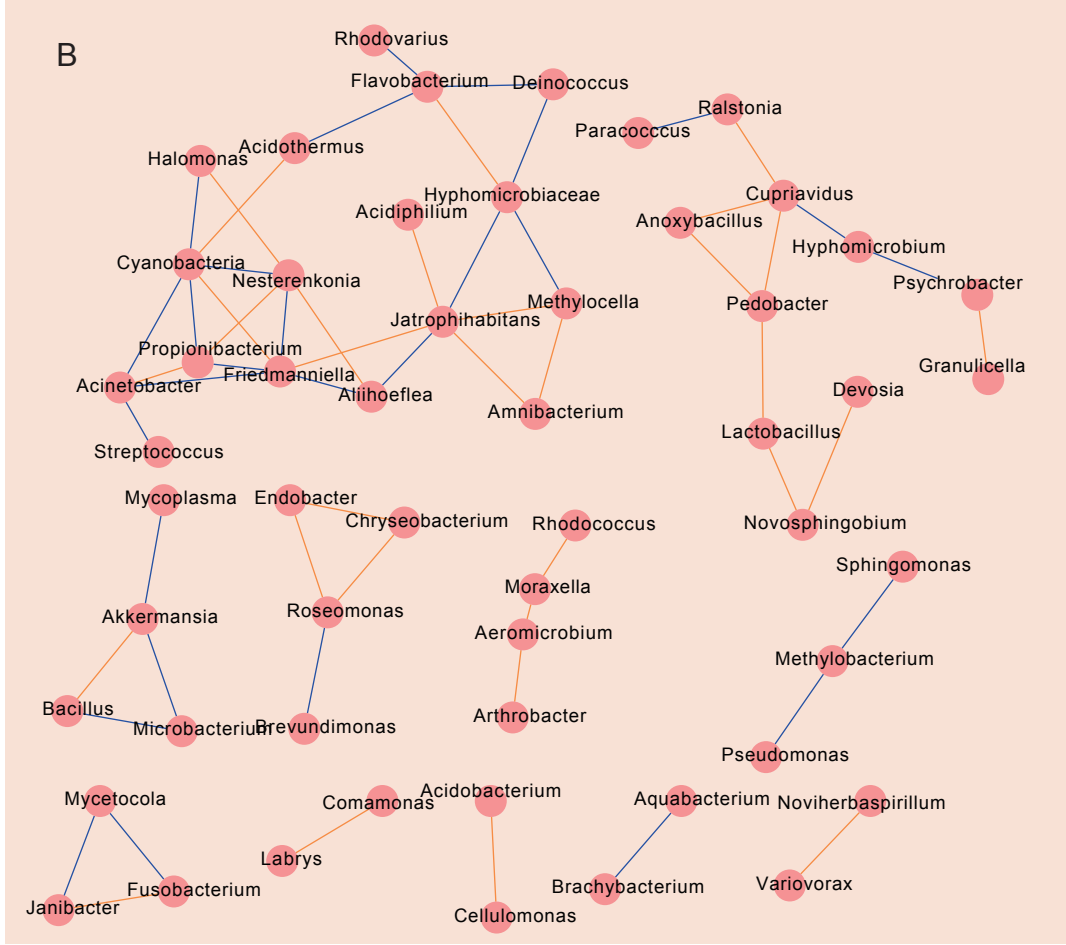
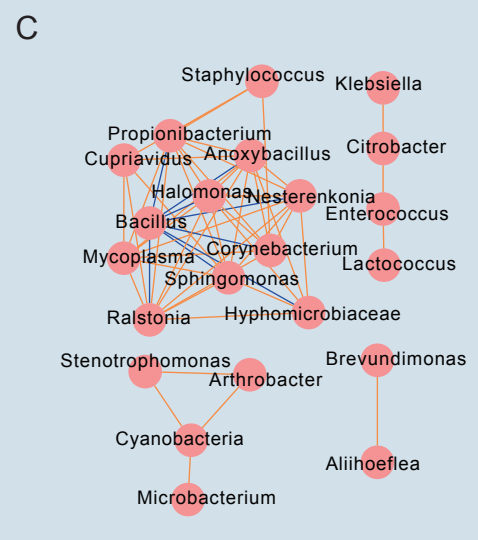
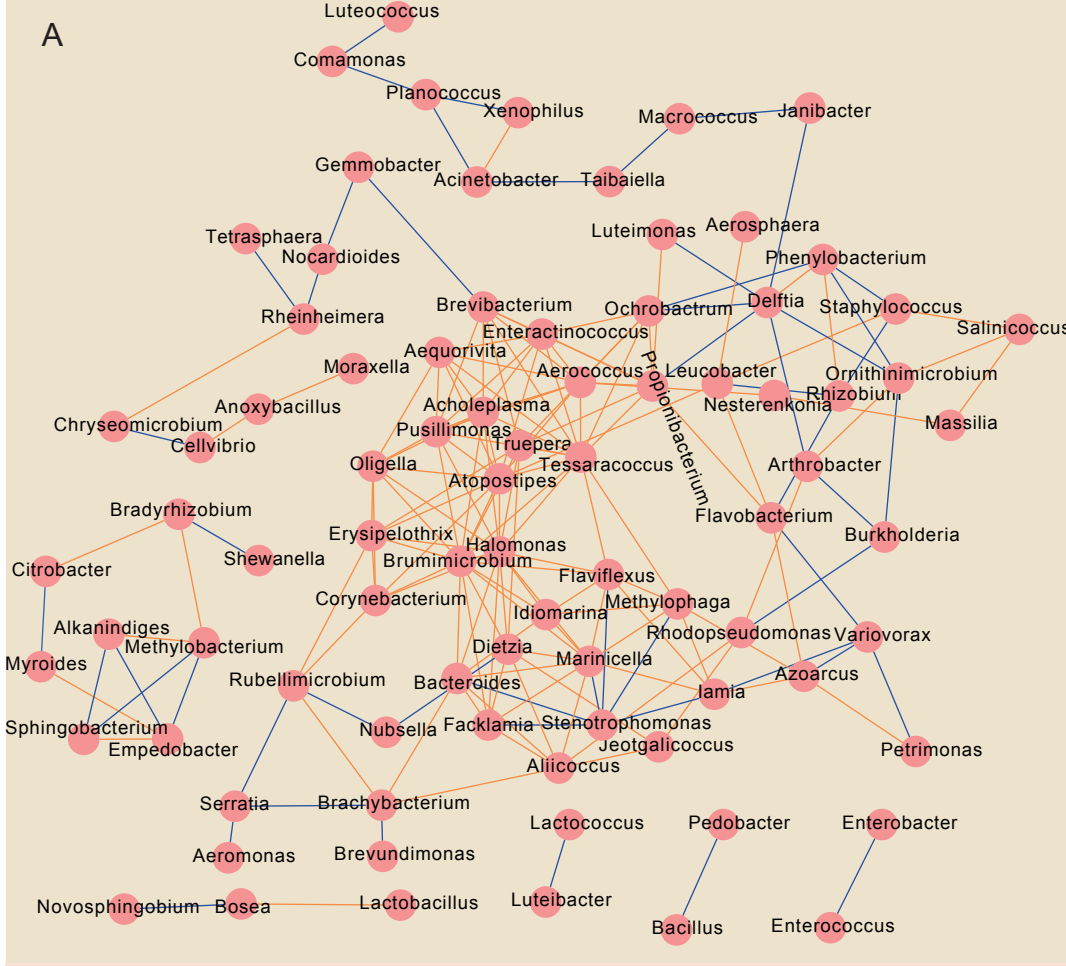


Figure S2. Co-occurrence network of the bacteria from the milk of Water deer (A), Reindeer (B) and Goat (C). Circle nodes represent bacterial populations. Each co-occurring pair among bacterial populations has an absolute Spearman rank correlation above 0.90 [Gold line: positive correlation $R > 0.90$; Blue line: negative correlation ($R < -0.90$)] with an FDR-corrected significance level less than 0.01.