

Differences in Bacterial diversity across indigenous and introduced ruminants in the Qinghai Tibetan plateau

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SUPPLEMENTARY MATERIAL

Figure S1. Alpha diversity indices for rumen bacteria from different ruminant groups. (Chao 1 & Shannon index; a-d indicate significant differences across yak, cattle, crossbred sheep, and Tibetan sheep, $P < 0.05$)

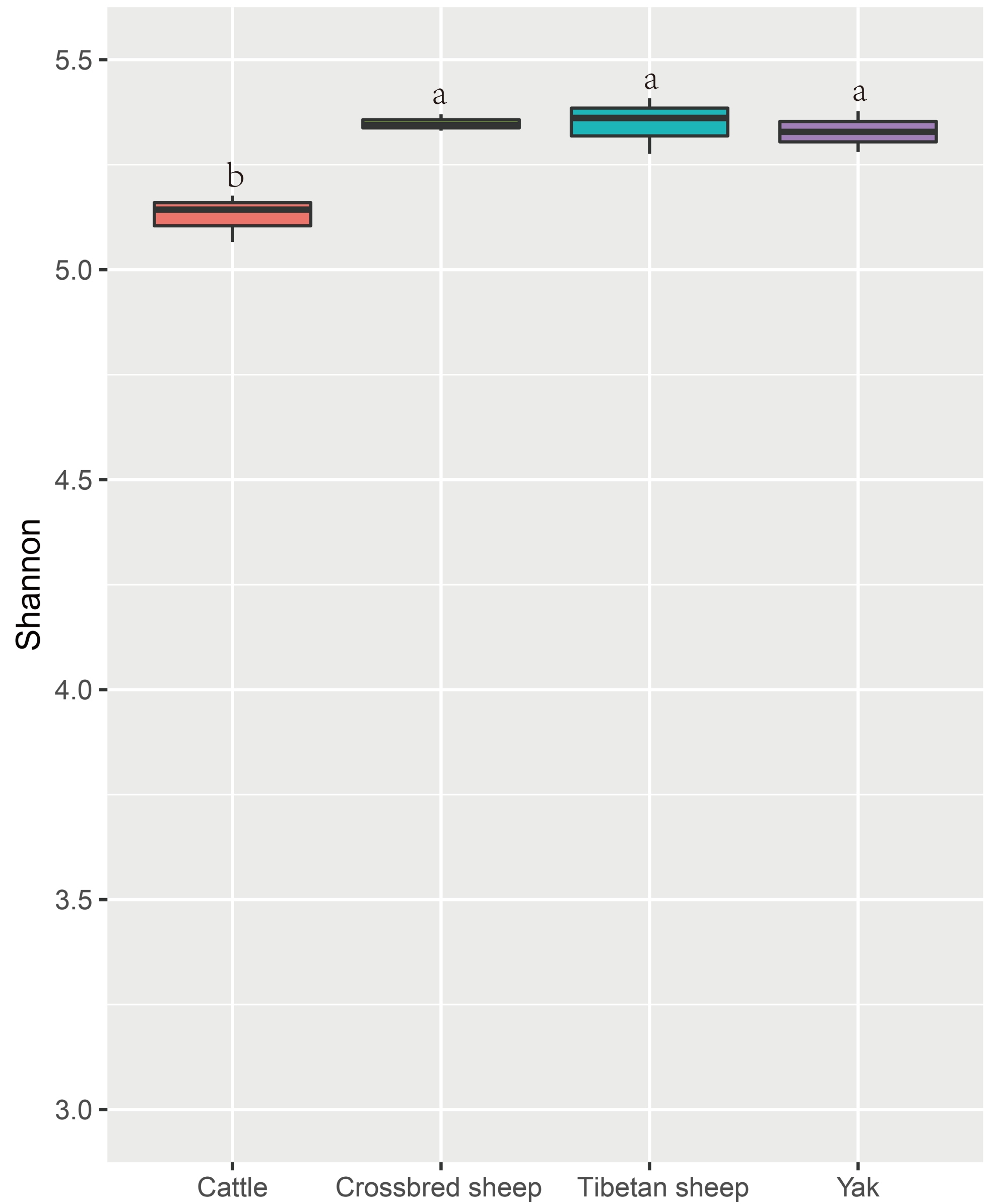
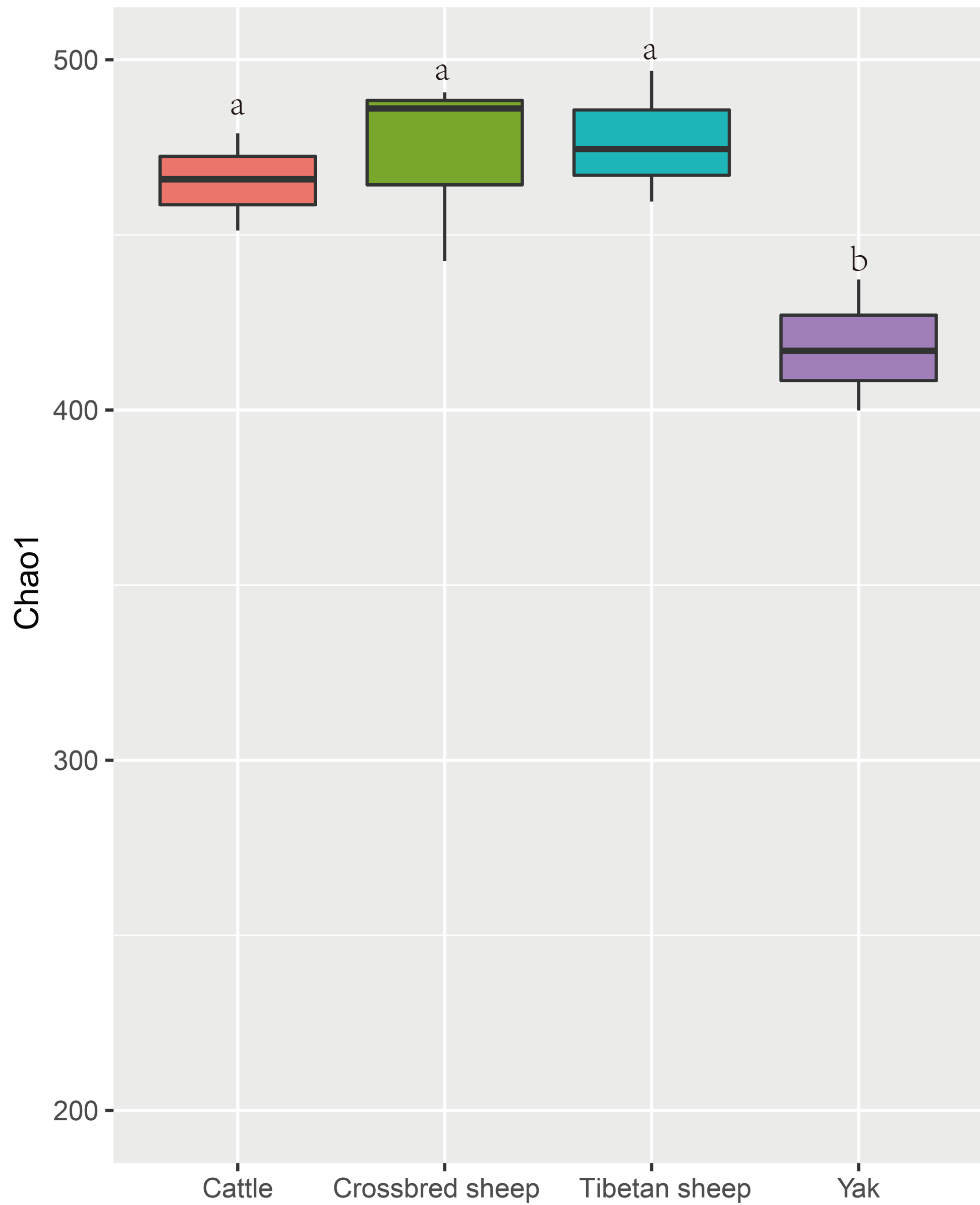
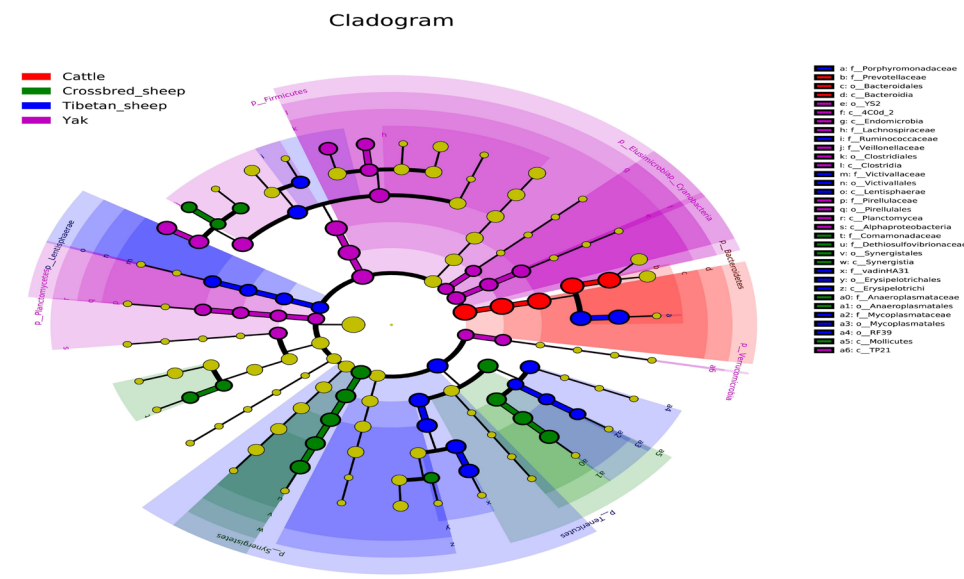


Figure S2. Linear discriminant analysis (LDA) effect size (LEfSe) analysis of signature taxa for different ruminant groups. (A) LEfSe evolutionary branching diagram. (B) Bar graph of LDA with an LDA score > 2.0 and $p < 0.05$ among the four groups. Prefixes represent the abbreviations for the taxonomic rank of each taxon: phylum (p), class (c), order (o), family (f), genus (g), and species (s).

a



b

