

Figure 1: Effects of mineral supplementation (MS), added mineral supplementation plus phytogenic blend (AMSP), or energetic-protein supplementation plus phytogenic blend (EPSP) on the alpha diversity indices: Shannon (a), Simpson (b), Fisher (c), and richness index: Chao1 (d), ACE the growing cattle (e) in rumen of beef on tropical pasture.

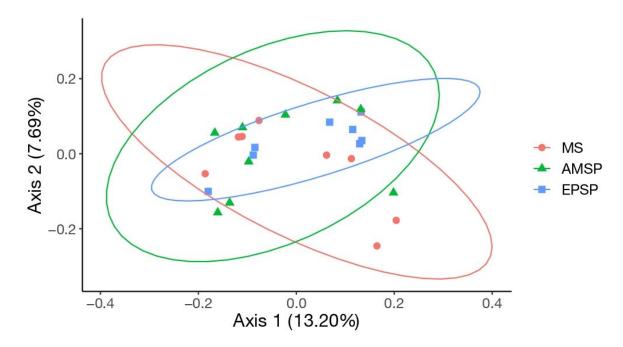


Figure 2: Beta diversity tested by Permutational Multivariate Analysis of Variance (PERMANOVA) based on Bray-Curtis as a similarity index. Treatments: mineral supplementation (MS), added mineral supplementation plus phytogenic blend (AMSP), or energetic-protein supplementation plus phytogenic blend (EPSP).