

Supplementary Material

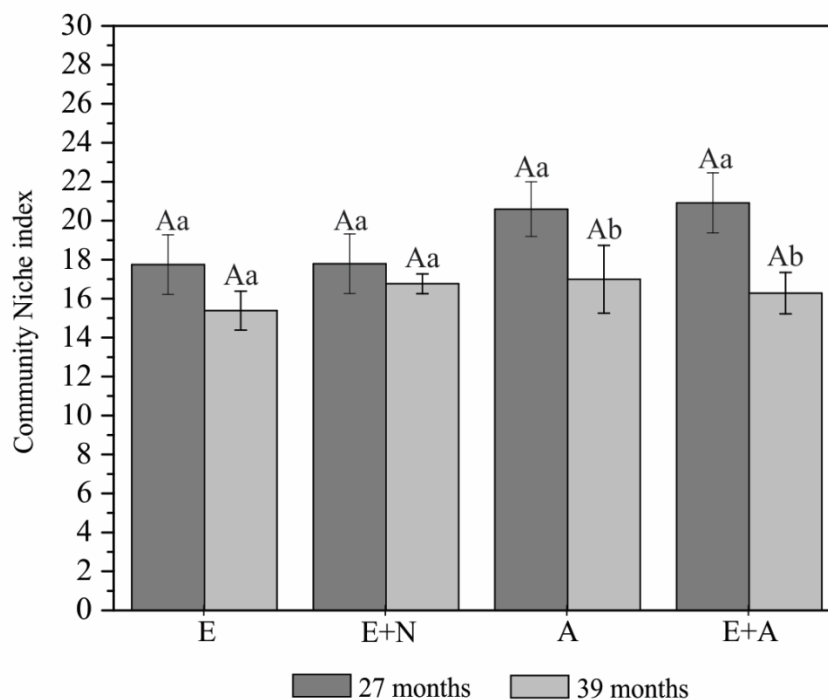
Acacia changes microbial indicators and increases C and N in soil organic fractions in intercropped *Eucalyptus* plantations

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Supplementary Figure S4. Community Niche index based on the metabolic profile degradation by the soil microbial community in pure and mixed *E. grandis* and *A. mangium* plantations. (E) *E. grandis*, (E+N) *E. grandis* with N fertilization, (A) *A. mangium* and (E+A) mixed plantation between *E. grandis* and *A. mangium* at 27 and 39 months after planting. Means followed by the same letter do not differ by Tukey’s test at a significance level of 5%. Upper case letters compare treatments within each period and lower-case letter compare the periods within each treatment. Error bars indicate standard deviation; $n = 4$.