

Scientific Writting in R

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Abstract

This is the abstract. Purpose: Although litter decomposition and nutrient release patterns have been studied in cocoa agroforestry systems in general, studies focusing on organic and conventional cocoa systems are lacking which is critical as organic farms are particularly dependent on nutrient return from decomposing litter.

Keywords: Litter decomposition, Litterfall

1. Introduction

Yam production in Nigeria is one of the largest agricultural produce (?). Knowing the nutrient composition of litter is useful for planning nutrient management of plantations (Bai et al., 2022). In Cocoa (*Theobroma cacao* L.) plantations, tree species are combined in different vertical strata (Fontes et al., 2014; ?; Dirac, 1953; Feynman and Vernon Jr., 1963). Cocoa litter has a poor quality Fontes et al. (2014) reported N rate in cocoa litter was low .

The objectives of this work is to identify the socio-economy characteristics of the farmers.

2. Materials and Method

2.1. Study area

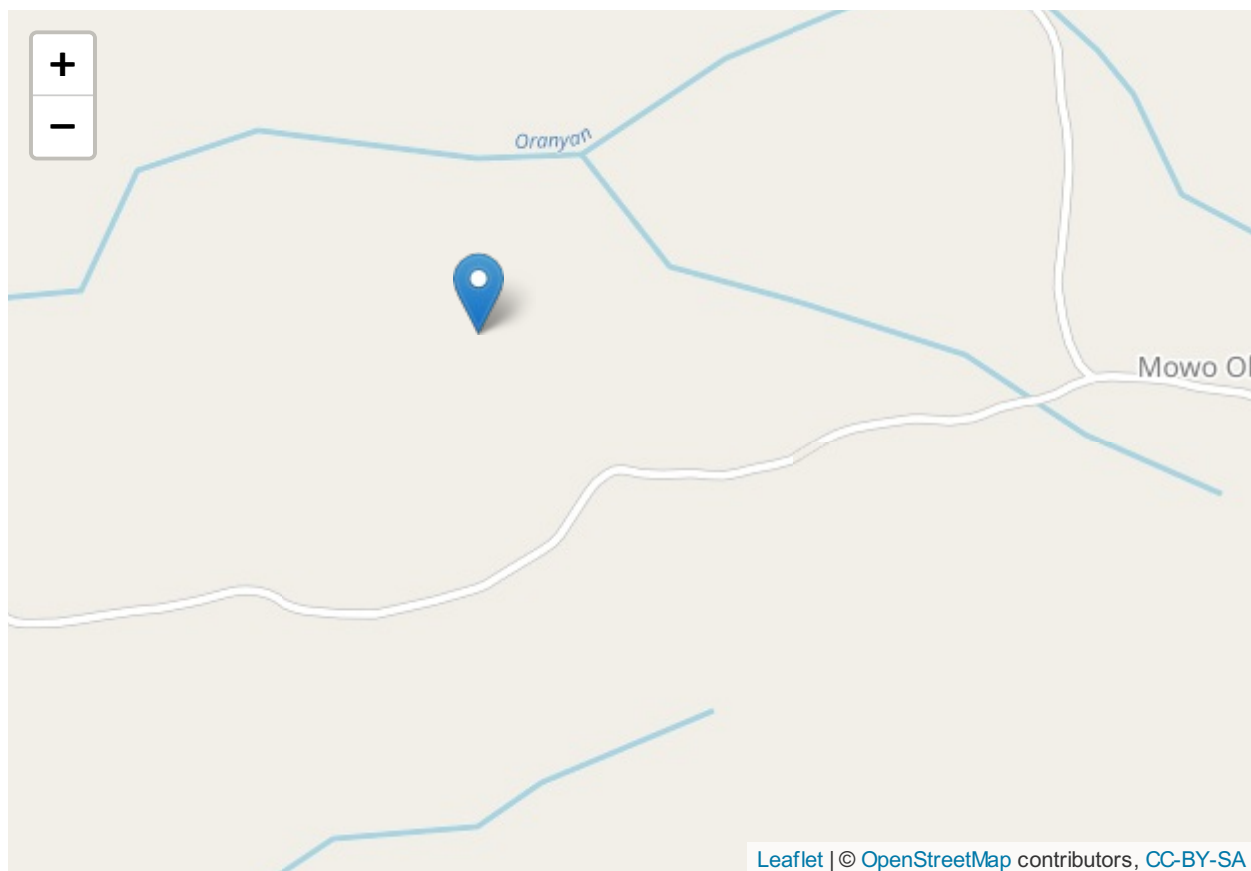
The study was conducted in the ejido Miguel Hi dalgo. Climate is hot and wet abundant rain in summer.

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The experiment was a factorial laid out in a RCBD with three replicates.

3. Statistical analysis

The data collected was analyzed using analysis of variance (ANOVA) and significantly different means were separated using Tukey's HSD at ($P < 0.05$).

4. Result

5. Discussion

The traders were selling agricultural produce for the farmers. 50% of the traders were female, 30% were teachers and 20% were farmers which shows that majority of the female living in the community were traders (Table 1) (Adebayo et al., 2020).

According to plot1 the Sepal length has a strong negative relationship with Sepal Width.

6. Conclusion

It is concluded that majority of the female traders focus more on agricultural produce.

7. Acknowledgement

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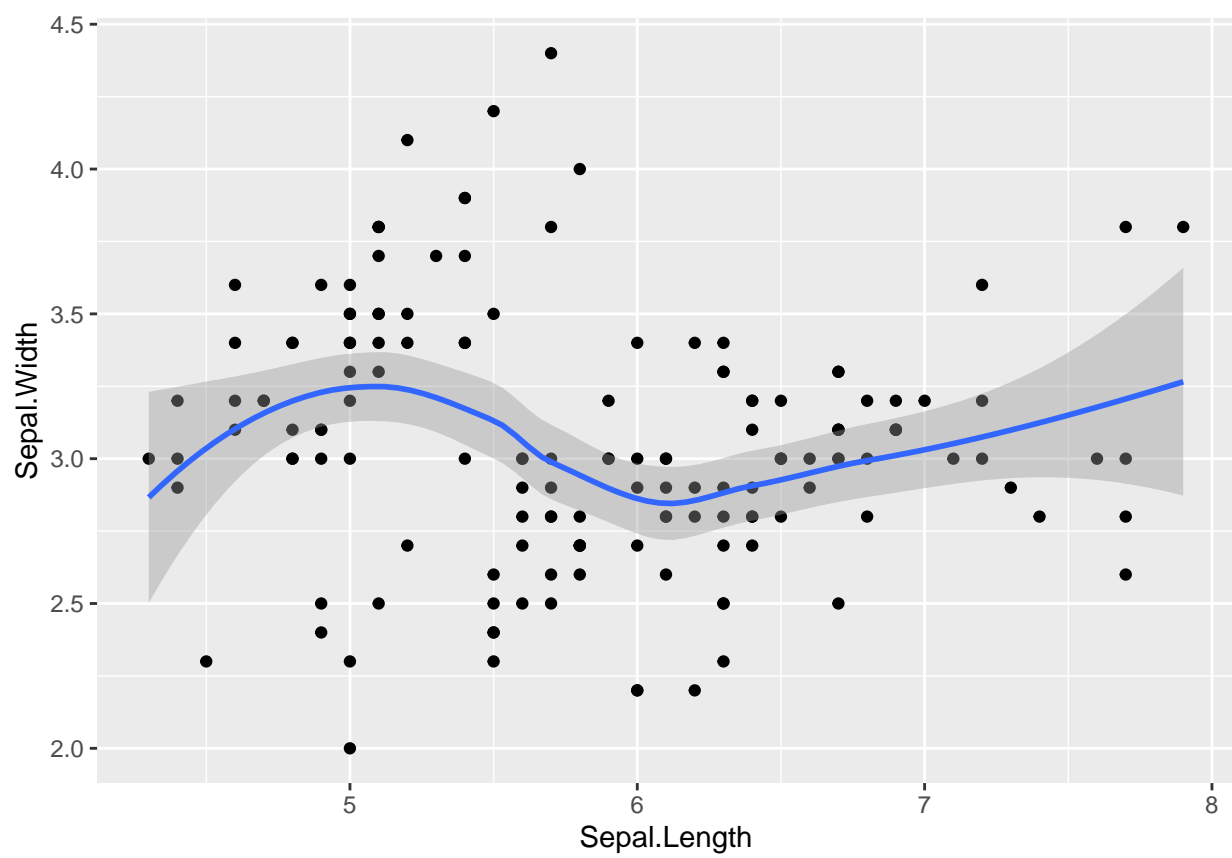


Figure 1: plot1

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