



SDI Review Form 1.6

Journal Name:	<u>International Journal of TROPICAL DISEASE & Health</u>
Manuscript Number:	Ms_IJTDH_33730
Title of the Manuscript:	Malaria and Agriculture: Examining the Cost Implications and Effect on Productivity among Farm Households in Kogi State, Nigeria
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	Rewrite the Abstract using Journal guidelines (Structured) Include Kogi state and Nigeria as keywords Line 12, [1] and [2] should be corrected [1,2] Referencing style is not Vancouver, that should be corrected, (refer to Journal guidelines) Sub-divide the Methodology section to include Description of Study area, study population, study instrument, sample size determination and Sampling technique so as to make them distinct. Results and Discussion should be separated. In the Result section, just report only, no commentaries. Do that in the Discussion. Indicate the sample size under the frequency column as n=? Based on this remove the row totals. Report the Conclusion as prose, the figures used should be removed. Also enrich the Conclusion in the Abstract section.	Effectuated Effectuated Effectuated Disagreed. The two can go for better understanding. Effectuated Figures were not used. The recommendations were only itemised for better understanding.
Minor REVISION comments	Lines 53 to 55 should be paraphrased. Line 78, A three stage random sampling technique should be A three stage sampling technique. In each stage explain the probability sampling technique used like simple random sampling technique of balloting. Also indicate the sampling frame. How were the farmers selected? Is there a registered association of farmers? Line 84, indicate the statistical software used.	Effectuated Disagreed. Simple random sampling technique was used in all the stages. Farmers were randomly selected from farming communities as indicated in the Methodology.



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	In the Methodology section in the Abstract and body of the manuscript, indicate the statistical tests used and also the level of statistical significance using p value. (this will reduce the emphasis on 5% level of significance) There is less emphasis on p value in the manuscript. See Line 228, Explain the relationship of t-value to p value, also $p > t$ Make a conversion of the Naira recorded in the manuscript to Dollars. Indicate also the conversion rate; it will enhance the understanding of the International audience. The costs as expressed in Table 3, were they monthly expenditures or.. Were the costs derived directly from the questionnaire? What is the relevance of the column on mean/mode? If the variable is normally distributed, mean and SD suffices and if it is not, median is alright. Line 280, use primary health centres instead of public health centres. Educational status is universal, there may be no need to include the number of years Remove Line 143 and similar lines before the tables. Also remove the A,B,C in table 1. Introduce the tables before reporting. For example, Table 1 shows the socio-demographic characteristics. Reference nos 4 and 13. What are the names of the Journals?	Effectuated Effectuated The asterisk represents the p values and the corresponding interpretations were given as the footnotes. Disagreed. The study was conducted in Nigeria Naira. The costs were expressed in per farming season as indicated in the discussion. SD effectuated. Mode is relevant for categories that their mean could not be ascertained. Effectuated Disagreed. The educational system could differ. The line was part of the guidelines given. Effectuated Each Table was properly introduced. Effectuated
Optional/General comments		