SDI Review Form 1.6

Journal Name:	**Asian Journal of Agricultural Extension, Economics & Sociology**
Manuscript Number:	**Ms_AJAEES_40850**
Title of the Manuscript:	**EFFICIENCY EVALUATION OF SMALL HOLDERS PALM OIL PRODUCTION IN EDO STATE, NIGERIA**
Type of the 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:

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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	• **Line no 20 to 26 : Very confusing statement. Kindly revise as researcher indicate that palm oil producers were relatively efficient in allocating their resources, however researcher claims that there are presence of technical inefficiency in the model.** • **Line 36: Kindly cited the statement mentioned production has drastically downsized. Highly recommended to add some comparison with previous years.** • **Line 41 to 43: No motivation. IF palm oil processing is a major source of income and employment, enclosed exact figure from your department of statistics.** • **Very dry introduction as the problem/phenomena is less discuss in this section. Therefore, to improve this manuscript, I highly recommend to relate your main research question/s in your introduction. This question/s which your "argument" will become your problems/phenomena to your study. This are your core area that leads to the construction of your research objective and setting the model on how to achieve this objective.** • **Line 299 (Table 6) Discuss the inconsistency of model 1 and model 2 in Palm Oil (mt)** • **Inconsistence research gap in introduction, methodology, results & discussion and conclusion. Based from my reading, researcher comply with the models assumptions which is good to have fit model. However, in introduction researcher discussed too much on the significance of palm oil impact on income and employment (line 41 and 43), which less important consider to the variables that highlighted in methodology. Therefore, I recommend researcher to discuss on "determinants" of production of palm oil in EDO states (as indicated by the models independent variables). For examples household size. What are the argument in household size? What will be the impact of household size in production of palm oil produced by producers? Age of producers, quantity of FFB, transportation cost, diesel, water are the important items that should be discuss in the introduction which lead to the arguments that will highlighted as objectives. For example, to identify the impact of household size towards the production of palm oil output. In one hand, the proposed methods such as cobb douglas can achieve this objective and researcher can conclude its significance and recommendations.**	Noted
Minor REVISION comments	• Inconsistent in writing. Line no 7 & 8 for example, different font style and size. • Line 246: Typing error "leadto" • Kindly revised variable X_2 and X_4 (line 104 and 106). Perfect linearity between household size and labour. I recommend researcher to show the evidence for multicollinearity test such as variance inflation factor (VIF).	
Optional/General comments	I enjoy reading this study. Whereby the novelty of this study is the data itself which obtained first hand by researcher. However several area that highlighted in major and minor revision should be consider by researcher. While the methodological aspect seems to be sound, but problem is not clearly stated in this study which lead to the weak conclusion.	