



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_46965
Title of the Manuscript:	Earthworm functional groups, residue quality and management impact on upland rice growth and yield – An experimental study in the Madagascar Highlands
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>)



SDI Review Form 1.6

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		
Minor REVISION comments	The study has been well planned and carried out with suitable experiments. However, the revisions are to be carried out for the final acceptance. 1] 'We, our' have been used in many places in the article which is required to be avoided by modifying the sentence. 2] The scientific names in several places including references are not in <i>Italics</i>. They should be changed to <i>Italics</i> font. 3] It is suggested to consult the following reference and add it appropriately in the article. Tunira Bhadauria and Krishan Gopal Saxena, "Role of Earthworms in Soil Fertility Maintenance through the Production of Biogenic Structures," Applied and Environmental Soil Science, vol. 2010, Article ID 816073, 7 pages, 2010. https://doi.org/10.1155/2010/816073. 4] There are several scientific reports by K.E. Lee, P. Lavelle, etc. Insist that the earthworms in soil improve the nutrients in the soil where they dwell. The present study reports contrasting reports to that of K.E. Lee, P. Lavelle, etc. It is well established that the earthworms make the nutrients available by utilizing the organic materials available. Give your input appropriately to these in the article. 5] Statement in the article "...the identity and location of the residues were the most important factors influencing soil nutrient content, plant growth and crop production, irrespective of earthworm presence" -- whether the present study implies no role is played by earthworms in soil? 6] Justify (in discussion) – how positive effect of earthworm species on the modification of plant biomass allocation resulted in non-significant interactive effect between earthworms and residues.	
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	N. Karmegam
Department, University & Country	Government Arts College (Autonomous), India