Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	**Ms_JEAI_51958**
Title of the Manuscript:	**` Antioxidant responses of three Pepper (Capsicum annuum) varieties against Pepper Venal Mottle Virus**
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	**Dear Author, Effect the following corrections to improve on your manuscript:** **TOPIC:** …… Pepper **Veinal** Mottle Virus and not Pepper **Venal** ……. **ABSTRACT (Material and Methods)** State when the **seed germinated**, when **inoculation** was carried out, when **symptoms manifested** and when **leaves were collected** for biochemical analysis. • I suggest the use of **physiological and biochemical** instead of just biochemical. because the parameters used. **Line 29:** It should be **other** West African countries and not **others** West African countries. **Line 33: Of** is omitted…. Symptoms expressed on the leaves **of** plants. **Line 38:** Significant losses **in** production not **of** production; and in some area and should be deleted. **Line 40: Solution** should be deleted. **Line 40-41: The sentence has no link to your article (manuscript)……. existence of poor phytosanitation - as what?** **From line 40-47 should be deleted.** **Line 67:** Delete the word **naturally. Or restructure the sentence.** • **NOTE:** All ***et al*** in the text should be italicized. **Line 83, 87, 90, 98:** You don't begin a sentence with figures (numbers) and abbreviated words. **Line 110:** Inoculated **with** and not inoculated **by** PVMV. **Line 126,134:** Replace the word **non significant** with **insignificant. Non significant is**	**Thank you for considering our manuscript and for valuable criticism and suggestions; this will considerably strengthen the manuscript. We have made a point by point reply and changes from the original manuscript have been highlighted in yellow in the revised version.** **.** **The word has been modified as suggested.** **This has been modified as suggested.** **The parameters studied in this research paper are enzymes antioxidant like catalase, superoxide dismutase, the lipid peroxides content (MDA) and the total proteins content. These analyses parameters are biochemical constituents of plant. For these reasons we preferred to use only biochemical for the presentations of the results. But in the introduction section we used physiological and biochemical.** **This has been modified as suggested.** **This has been modified as suggested.** **This has been modified as suggested.** **This has been deleted as suggested.** **The sentence has been rephrased.** **This paragraph has been modified to highlight our research problematic.** **The word has been deleted.** **This has been modified as suggested.** **This has been modified as suggested.** **This has been modified as suggested.**

	not scientific. **In figure 2 and 3:** Correct the word **infested to infected.** Infested is used when you are working with pest infestation and not virus infection**. All infested in the text should be changed to infected.** **Line 137:** Should be when compared to their control**. Delete ones.** **Line 181:** Chili pepper **showed to be… Showed to be should be deleted.** **Discussion line 194:** Compared to the **other varieties** and not the **others varieties.** Line 224, 230: include stress…. i.e. **oxidation stress** enzymes. • **Begin your discussion by stating the topic of your research.** • **Your results and discussion are not linked to the word responses which is key to your research. Responses can be positive or negative. Link increase and decrease obtained in this research to responses.**	**This has been modified as suggested.** **The word has been modified as suggested in the text.** **This has been modified as suggested.** **This has been modified as suggested.** **This has been modified as suggested.** **This has been modified as suggested.** **A paragraph has been added at the beginning of discussion.** **A paragraph has been added at the end of discussion.**
Optional/General comments	Thank you for your valuable research.	

PART 2:

	Reviewer's comment	**Author's comment**
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	