

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_120660
Title of the Manuscript:	Assessment of the impact of different Heterodera avenae inoculation levels on wheat's physiological traits
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	This work is very important for Agricultural farmers community.	
Is the title of the article suitable? (If not please suggest an alternative title)	NO Impact of different inoculum levels of Cereal cyst nematode <i>Heteroder avenae</i> on the physiological traits of Wheat <i>Triticum aestivum</i>	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	No In abstract part no need for sub titles. Explain short information regarding the research findings	
Are subsections and structure of the manuscript appropriate?	Yes 1. Introduction part no continuation is there each and every paragraph. 2. Methodology part is not clear. Author confused to inoculation part. Preparation of inoculum and raising and maintenance of wheat plant (methodology clarity required it is very confused). Author inoculate 5 eggs or egg masses 3. In Result tables - # symbol mean 4. Table 3 the multiplication is very high author only inoculate 5, 10, 15 egg and J2 how is possible for more than 40000. 5. Please study the life cycle of <i>Heteroder avenae</i> within short period not possible to show more multiplications. 6. In discussion part also not clear and need more support documents for physiology as well as biomass 7. Reference part also need correction as per the journal format	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	This article is scientifically correct if author correct or clarify above mentioned quarries.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Not sufficient	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Good	
Optional/General comments		

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PART 2:

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

Reviewer Details:

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