

## Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_100503
Title of the Manuscript:	In vitro screening of different rhizobacterial strains against egg hatching of rice root-knot nematode, Meloidogyne graminicola
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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments  1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)  2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)  3. <b>Is the abstract of the article comprehensive?</b>  4. <b>Are subsections and structure of the manuscript appropriate?</b>  5. <b>Do you think the manuscript is scientifically correct?</b>  6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b>  <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	<p>This work is innovative, original, and provides knowledge of the versatility of a genus of plant growth-promoting bacteria that has the potential for biological control of the eggs of plant-knot nematodes, as well as the development of the first stages of newly hatched nematodes. of the nematode egg. It shows evidence that both live Pseudomonas cells and growth products can be useful tools for the control of the genus Meloidogyne.</p> <p>The problem is that it does not indicate any form of application either of live Pseudomonas, or/and of the products that inhibit the formation or destroy Meloidogyne eggs in conventional, protected and organic agriculture, since this is one of the critical points for vegetable watermelon that aims to eliminate toxic environmental chemical nematicides and replace them with Pseudomonas or its products.</p> <p>Therefore, I recommend that the authors include for their possible publication information that explains how either Pseudomonas could be used, and/or its growth products with Meloidogyne anti-egg properties, otherwise the publication will lack value for current agriculture. that supports biological control and eliminate or reduce toxic chemical control for the environment and life.</p>	
<b>Minor</b> REVISION comments  1. <b>Is language/English quality of the article suitable for scholarly communications?</b>		
<b>Optional/General</b> 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)
<b>Are there ethical issues in this manuscript?</b>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

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