

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_108077</b>
Title of the Manuscript:	<b>Genetic analysis of quantitative traits, gall midge and brown spot tolerance in rice (<i>Oryza sativa</i> L.) genotypes under irrigated ecosystem.</b>
Type of the Article	<b>Original Research Article</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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>
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. Yes, it important to know and study about genetic genetic analysis of quantitative traits this basic data for selecting plant and cluster in natural condition to develop crop palnt</p> <p>2. yes</p> <p>3. yes</p> <p>4. Yes</p> <p>5. Yes, but the writer should have checked the correct writing <b>et al., or et al.</b>,this important to write in research article</p> <p>6. Yes it's ok</p> <p><b>Addition suggest</b></p> <p>1. In general to used is Randomized Complete Block Design or RCBD</p> <p>2. <b>You should add additional environmental information and criticism in this section because phenotypic expression: In addition to genes that are controlled and expressed through genetic inheritance, there is also the environment that has a huge effect on the phenotype.</b></p> <p>3. Discussion more about difference environment that effect to genetic quantitative traits.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes, this article is suitable</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

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

**Reviewer Details:**

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