

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_107836</b>
Title of the Manuscript:	<b>Predicting, validation of frequency of transgressive Recombinant Inbred Lines and minimum population size required to recover them in Groundnut (Arachis hypogaea L.)</b>
Type of the Article	

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<p><b>Compulsory</b> REVISION comments and</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> <li><b>Yes</b></li> <li><b>Title need to be changed. Title initial word "Predicting" is not scientifically correct.</b></li> <li><b>Abstract of the article seems comprehensive.</b></li> <li><b>It is satisfactory. I suggest to include a small description of experiment performed and its outcome before describing analysis done such as: ANOVA of F<sub>2:3</sub> families</b></li> <li><b>Although manuscript seems fine yet needs scientifically description of experiments performed and there description in results &amp; Discussion section.</b></li> <li><b>Needs few more recent references to be added.</b></li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<ol style="list-style-type: none"> <li>Quality of English is just satisfactory. Needs addition of scientifically description in results &amp; Discussion section.</li> </ol>	
<p><b>Optional/General</b> comments</p>		

**PART 2:**

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

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**Reviewer Details:**

Name:	<b>Renu Khare</b>
Department, University & Country	<b>Institute of Biosciences and Technology, Shri Ramswaroop Memorial University, India</b>