

## Review Form 1.7

Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_109408
Title of the Manuscript:	Identification of high-yielding barley genotypes with adequate foliar disease resistance in north delta of Egypt
Type of the Article	Original Research Article

### 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)
<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. Barley, right now is to be considered as the future crop due to renowned as well adapted under global warming era. It is not only famous for using its products to human being, livestock and poultry field but barren/discarded land/salinity soils are also enriched when it grown. Regarding diseases infestation, yes, the said paper is important for scientific community for elevating the knowledge.</p> <p>2. Yes please</p> <p>3. Yes please</p> <p>4. Yes please</p> <p>5. Yes please</p> <p>6. Most of the latest references on barley crop are missing, needed to be included. Moreover, Ref. No. 19 on other crop should be deleted.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes please	
<p><b>Optional/General</b> comments</p>	<p>ICARDA is the premier institute for evolving and releasing new barley varieties in the world. So, the potential of maximum genotypes can be explored here for sending across the globe. Similarly, focussing on writing the manuscript on barley crop is more needed. I personally, missed the complete list of 132 entries with their parentage. I wanted to see the lines comprising the parentages like <i>Gloria, Ager, DearAlla 106, Attiki, Comencho, Apm</i> etc..</p> <p>However, this paper is lacking also the head row types either lines having 2-rowed head type or bearing 6-rowed head type. This trait must include if possible.</p> <p>Exact sowing date of 132 lines is also missing in the paper, and should mentioned.</p>	

### 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)
<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:**

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