Review Form 1.6

Journal Name:	**International Journal of Plant & Soil Science**
Manuscript Number:	**Ms_IJPSS_82835**
Title of the Manuscript:	
	Parental polymorphic marker survey and genetic diversity studies among the popular maintainer lines of hybrid rice (Oryza sativa L.) for stigma exsertion trait
Type of the Article	**scientific**

General guideline for Peer Review process:

This journal's peer review policy states that <u>**NO**</u> manuscript should be rejected only on the basis of '<u>**lack of Novelty'**</u>, 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)

<mark>PART 1:</mark> 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)*
Compulsory REVISION comments	**Importance of the problem :** As follows from the literature and the introduction of this article rice (Oryza sativa L.) occupies 23 per cent of the total area in the world under cereal production. Rice is very good a model cereal crop due to its small genome size, around 430 Megabase (2n = 24). The low yield of hybrid seed production and high cost of hybrid rice seeds have been the main complaints raised by seed producers and farmers, and were listed as one of the major limitations in Asian countries for hybrid seed extension. The development of hybrid rice breeding technology involves improvement and evaluation of parental lines, evaluation of the degree of heterosis for yield and techniques for seed production. Briefly evaluated ,it is known, that stigma exsertion is one of the important traits which contribute to the efficient improvement of commercial seed production in hybrid rice. This problem is very important issue, for example, currently exist more than 5,000 quotes on Internet regarding this issue. Stigma exsertion rate (SER) in rice is a useful trait to improve seed production in hybrid rice. **I agree with obtained results in this scientific work** **(results, methods, conclusion)**	
Minor REVISION comments	See small corrections on the outskirt of the text I send you text in PDF and in WORD	
Optional/General comments	**From my point of view,** I do not see significant errors in this work However, I think that "CONCLUSION" is too brief in view of the obtained results More information can be obtained from tables and graphs.	

<mark>PART 2:</mark>

	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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)* **Manuscript is without ethical issues**	

Reviewer Details:

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