

Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_84032
Title of the Manuscript:	Assessment of genetic divergence for hardseededness with field emergence and storage duration in Mungbean genotypes [Vigna radiata(L.)Wilczek]
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.journalipss.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><u>Compulsory</u></b> REVISION comments	The manuscript is interesting for Mungbean cultivation as seed hardness induces unsynchronized seedling emergence in the field, leading to uneven plant establishment and uneven maturity, ultimately reducing seedling growth. crop yield. Evaluating the influence of hard seeds on emergence in the field and also to know the effect of the storage period on the appearance of hard seeds is important for breeders. It would be interesting to add in the discussion of the results found the reason for the analysis of the 18-month storage period.	
<b><u>Minor</u></b> REVISION comments	The cophenetic correlation coefficient data should be included in the analysis of the clusters. Why was that distance used?  I think that perhaps tables 3 and 4 should be added or reissued so that an analysis can be carried out to determine whether or not the differences are significant between the clusters formed for the variables analyzed.  Regarding the interest of evaluating the storage period of 18 months, I do not find both in the introduction and in the discussion, if this period is important depending on its destination (whether it is for seed or grain).	
<b><u>Optional/General</u></b> comments		

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**PART 2:**

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

Reviewer Details:

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