

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_102897
Title of the Manuscript:	PHYSIOLOGICAL SEED QUALITY RESPONSES OF THREE RICE VARIETIES TO DIFFERENT STORAGE MATERIALS UNDER AMBIENT CONDITIONS
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.journaljeai.com/index.php/JEAI/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Yes. In those package materials, the MS provides some findings for rice germination technique. The MS is also provided statistical analysis. However, there are detailed comments.</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title) -</p> <p>3. Is the abstract of the article comprehensive? (As comments)</p> <p>4. Are subsections and structure of the manuscript appropriate? (As comments)</p> <p>5. Do you think the manuscript is scientifically correct? Yes.</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. -</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Comments for Ms_JEAI_102897: PHYSIOLOGICAL SEED QUALITY RESPONSES OF THREE RICE VARIETIES TO DIFFERENT STORAGE MATERIALS UNDER AMBIENT CONDITIONS</p> <ol style="list-style-type: none"> 1. Change "...and factor 2..." to "...and factor two..." in the abstract. 2. Give details on the three rice varieties: (Japonica rice, Indica rice?) 3. Insert details of air temperature, humidity data, and light conditions in the germination experimental area in 2.4 Data collection. 4. In 2.4.2 of Materials and Methods, insert the Vigor/Vigor Index equations. 5. In 2.4.4 of Materials and Methods, briefly describe the germination measurement and equation. 6. In Tables 2, 3, 4, 5, and 6, Pease provides detailed data for three rice types. 7. Why did the un-layer package so much moisture (3.1.5, table 5)? 8. Please provide detail in pathogen in which packaging materials in table 7. 9. Discuss the factors that influence rice germination and vigor in each rice cultivar as they relate to the package materials in this experiment. The possibility of a technique that is universal for rice germination, particularly in this experiment. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Please correct in some point as Meterial"s" and Methods etc.</p>	
<p>Optional/General comments -</p>		

[Review Form 1.7](#)

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:

Name:	Suravoot Yooyongwech
Department, University & Country	Mahidol University, Thailand