

## Review Form 1.7

Journal Name:	Asian Journal of Biotechnology and Genetic Engineering
Manuscript Number:	Ms_AJBGE_112336
Title of the Manuscript:	Molecular Characterisation of viruses infecting selected vegetables grown within University of Cross River State
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. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</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?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes, the work is relevant. The results are important for your country and the region.</p> <p>2. No. I understand that a molecular identification of the viruses was done, not a characterization.</p> <p>3. Yes, with some formatting errors.</p> <p>4. Yes, the structure of the article is appropriate. Although the conclusions should be more concrete.</p> <p>5. I understand that the manuscript has some important errors. Viral identification using a single technique is not reliable, especially when % Identity is lower than 97%. In this work, the identification was given with %id of 89-92. I would recommend carrying out a phylogenetic analysis that includes the sequences contained in this study (with repetitions), sequences of CABYV, TSWV, TMPV from several countries, and sequences of other viruses related to the previous ones. In parallel, it would be good to perform some serological test or specific primers from the literature for these viruses. Finally, it would be a good idea to describe the symptoms caused by viruses and compare them with what the literature says about them.</p> <p>6. They are not enough. You should look for references that allow you to justify the results obtained, especially at low %ID.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	yes	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

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

**Reviewer Details:**

Name:	<b>Mario Giambiasi</b>
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