

Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_89975
Title of the Manuscript:	Comparison of the autoregressive vector VAR with the Dynamic error correction vector DVECM for Modeling COVID-19 deaths
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.journalajpas.com/index.php/AJPAS/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)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. The author did not clearly explain the reasons why he chose to use two VAR models and an error correlation simultaneously. Generally, the VAR model has traditionally become a cause of the appearance of the SVAR, is doubtful where leads to the models an error correlation when it is not stationary and becomes so through a first difference. I would like him to make a clarification on the results which demonstrated the bankruptcy of the VAR used 2. Comparison of VAR and DVECM models for modeling COVID-19 related deaths: econometrically, it is the subject that gives one model and the results from this model will give rise to another where a reformulation of the topic . in this work, when I went through it, I saw blood platelets as one of the important variables targeted although there are others. I invite the author to reformulate the subject differently in order to make room for the various brilliant tests which I greatly appreciated. 3. keywords: the keywords are generally the essential elements of the subject treated and not tests since the latter can be changed according to the results which can even bring a cancellation of the subject or its reformulation. I invite the author to insert the keywords as necessary although he can maintain the tests which I do not find important as keywords 	
Minor REVISION comments		
Optional/General comments		

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

Reviewer Details:

Name:	Omari Muterezi Fiston
Department, University & Country	University of Kamina, Congo