

## Review Form 1.7

Journal Name:	<b>Journal of Advances in Mathematics and Computer Science</b>
Manuscript Number:	<b>Ms_JAMCS_101594</b>
Title of the Manuscript:	<b>One-way ANOVA with Bimodal Error Terms</b>
Type of the Article	<b>Original Research Article</b>

### **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.journaljamcs.com/index.php/JAMCS/editorial-policy> )

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<b>PART 1: Review Comments</b>		
	<b>Reviewer's comment</b>	<b>Author's comment</b> (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. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. Due to the fact that there are many issues related to this issue in the real world, and the error cannot always be normal, so the issue raised is of great importance.</p> <p>2. It is better to mention the error in the direct title of the distribution name (ASN).</p> <p>3. Yes. It is suitable</p> <p>4. Yes</p> <p>5. The used methods have been chosen correctly, but because there is no closed form for calculations and the author has used numerical methods, and they have not written anything about them in this text, it cannot be confirmed or rejected. Therefore, it is suggested to write a brief summary about the use of numerical methods.</p> <p>6. The references used are appropriate.</p> <p>-----</p> <p>From the writing point of view, there are some minor flaws that should be corrected, such as</p> <p>1- The second word from the first line of the second page, which should be "on" instead of "pn",</p> <p>2- At the beginning of the fifth line of this page, the date 2010 should be in parentheses.</p> <p>3- In the middle of the third line after formula number 1.4, an additional "the" is written.</p> <p>4- In formula 2.4, logarithm symbols should be written as in equations number 2.5.</p> <p>5- In the second equation from the set of equations 2.5, write for each <math>i=1,2,\dots,a</math>.</p> <p>6- The numbering of formulas and equations is not the same as their references in the text.</p> <p>7- <b>The basic question that is raised:</b> In this case, does not the sum of the effects of the treatment equal zero (type effect coding), in which case the deduction of formula 2.6 will always be zero and the use of this statistic will not have any special meaning.</p> <p>8- Figure 2 should also be transferred to the main text.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	yes	
<p><b>Optional/General</b> comments</p>	Considering the applicability of the topic, only one basic question has been asked in section 7 in green, if the author's written content is correct, the article is OK.	

**PART 2:**

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

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**Reviewer Details:**

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