

Review Form 3

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_126704
Title of the Manuscript:	MODELING THE RISK FACTORS OF MISCARRIAGE USING CENSORED QUANTILE REGRESSION
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript highlights the advancing knowledge on miscarriage and contributes to the deeper understanding of the factors involved in miscarriage. This study also introduces a statistical model to better identify the risk factors involved which can lead to better targeted treatments or prevention strategies. A better understanding on the risk factors is expected to have an impact on public health overall.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, the title is suitable</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract is well structured</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>All subsections looks perfect. However, author can consider a separate section for literature review.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>Overall, the manuscript is robust and technically sound. The study highlights the valuable insights gained using censored quantile regression (CQR)models. Besides that, the study also shows the impact of risk factors on miscarriage survival times varies across different stages of pregnancy. The CQR model also identifies the levels influence of the risk factors. The approach also allows a more targeted treatment strategies to prevent miscarriage. The study also demonstrated that CQR offers greater flexibility and interpretability in analysing survival data, making it a powerful tool for identifying prognostic risk factors.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>References are quite old. Should consider much newer studies.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language quality is acceptable</p>	
<p>Optional/General comments</p>	<p>No further comments</p>	

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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>	

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