

Review Form 1.7

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_104249
Title of the Manuscript:	MODELING DEPENDENCE BETWEEN GOVERNMENT DEBT AND BANK ON-PERFORMING LOANS, A COPULA APPROACH
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)
<p>Compulsory 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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>In this article the authors have tried to investigate the tail dependence between government debt and bank's non-performing loans. A copula model is used to study to describe the relationship between government debt and bank's non-performing loans. Hence recommended for publications in Asian Journal of probability and statistics.</p> <p>Minor corrections:</p> <p>1. In page 5 , equation (2.4) , the formula for τ , some bracket are missing. The corrected formula is</p> $\tau = p\{(X_i - X_j)(Y_i - X_j) > 0\} - p\{(X_i - X_j)(Y_i - Y_j) < 0\}$ <p>2. References like Makinen etal.(2018) page 2, Jondeen and Rockinger(2006) page 7 and so on are not listed in the Reference page. Include all the references in the text in the Reference list.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>		

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

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