



SDI Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_47369
Title of the Manuscript:	Comparison of Different Parametric Methods in Handling Critical Multicollinearity: Monte Carlo Simulation Study.
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: (<http://www.sciencedomain.org/page.php?id=sd-general-editorial-policy#Peer-Review-Guideline>)

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	Nothing	
Minor REVISION comments	<p>(1) The last equation on page 2.</p> $x_{ij} = (1 - \rho^2)^{1/2} u_{ij} + \rho u_{ij}$ <p>is strange. I do not think that this equation generates correlated data.</p> <p>(2) On page 3. X^* and X^{**} are not defined. Is $(X^* X^{**} \delta)$ correct?</p> <p>(3) On page 6, "Fstatistic" should be "F-statistic".</p> <p>(4) The equation on page 9. "AICc" should be "AIC=".</p>	
Optional/General comments	The methods for choosing the regulation parameters in these simulations are not described clearly. For example, I am wondering which of C_p and GCV you used for optimizing the value of δ for ridge regression. I also do not understand how you chose the value of "t" for LASSO. Addition of such explanation would make this paper more convincing.	

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>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

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