

SDI Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_45764
Title of the Manuscript:	A Transmuted Lomax-Exponential Distribution: Properties and Applications
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed
		highlight that part in the manus
		his/her feedback here)
Compulsory REVISION comments	1. The mathematical expressions in the paper must be improved, there are many inconsistencies that	
	difficult the reading. I recommend using the same equation editor to write math expressions.	
	2. The figures are so poor, the author must include clear figures and be careful with the dimensions,	
	legends, and colors.	
	3. The application must be improved. A plot density for the remission time could help the reader to	
	understand the variable behavior. The null hypothesis for the 3 test must be included. It is better to unify the results in table 6.2, using P-values is the usual way to report test results. Please include a	
	quantile-quantile plot for the TLED distribution to show the fitted model.	
	4. I suggest to include an URL with the R codes used in the paper to help the reader replicate the	
	application. The GitHub free service can be used to this.	
Minor REVISION comments	Other minor comments are in the revised paper (in pdf format) to help the authors improve the	
	document.	
Optional/General comments		

PART 2:

		Author's comment (if agreed highlight that part in the manus his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Freddy Hernández Barajas Escuela de Estadística
Department, University & Country	Universidad Nacional de Colombia , Colombia

d with reviewer, correct the manuscript and uscript. It is mandatory that authors should write

d with reviewer, correct the manuscript and uscript. It is mandatory that authors should write