



SDI Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_42519
Title of the Manuscript:	Efficiency of Bayesian approaches in quantile regression with small sample size
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=sdi-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	The comments are included in the revised manuscript. Once these comments are incorporated/addressed, the manuscript will be acceptable for publication. All parameters and variables must be defined in the manuscript. The language must be clarified. The spacing must be neater. As someone who has designed an operational Hierarchical Bayesian model for air pollution analysis, I expect a higher quality of description of the components of the Bayesian model discussed in the manuscript.	Dear sir all your comments are taken into account and remarked by yellow colour. - All parameters corrected and refined. - Whole manuscript is reviewed and the language is improved. - The spacing is unified. - Some definition are the basic in Bayesian estimation methods for example. 1. Prior distribution, which give us the information for calculate the Posterior distribution. 2. Important sample, which defined in details in page 7. 3. In case of the Posterior distribution do not in closed form we use the MCMC algorithm for estimate the parameters. 4. The Gibbs sampling is one of method iterations which using in simulation study. I wish that all reply is meat with the comments and satisfactory.
Minor REVISION comments		
Optional/General comments		