

# Response letter from the authors

Department of Statistics, Federal University of Paraíba, João Pessoa, Paraíba - PB, Brazil ✉  
pedro.rafael.marinho@gmail.com @  
<https://prdm0.rbind.io/> 🌐

Response letter from the authors · Department of Statistics ·  
Federal University of Paraíba · João Pessoa, Paraíba - PB,  
Brazil

## Replies to reviewers' comments REVSTAT

Your letter of  
pedro.rafael.marinho@gmail.com

Date  
June 17, 2022

### Marshall and Olkin-G and Gamma-G family of distribution: properties and applications

Dear Executive Editor and Reviews,

In this letter, we will answer to each of the reviewers valuable contributions. We try to accept all suggestions, aiming at a significant improvement of our article. After each questioning, the respective answers will be given. As suggested by the second reviewer, the title of the paper was modified and better represents the proposal of the work.

#### EDITOR:

1 - Just in case, check if you have used current "RevStat LaTeX Macros" (<https://www.ine.pt/revstat/late.html>) and followed scrupulously "Instructions to authors" (<https://www.ine.pt/revstat/info.html>).

*Response:* Yes, we are using the current  $\LaTeX$  macro provided in the links.

2 - Remove line numbering and change all color text/comment to black.

*Response:* Done.

3 - Review the format of the reference list, especially for volume, issue, page, and year.

*Response:* Done.

#### REVIEW I:

1 - I just recommend correcting the expression (3.1) because, as I pointed out before, I think where it is  $\lambda^\gamma \sum_{i=1}^n \log(x_i)$ , should be  $\lambda^\gamma \sum_{i=1}^n x_i^\gamma$ .

*Response:* Done.

#### REVIEW II:

1 - Although I still have some doubt related to my second remark, in fact the revised article got better. So I will not point out more issues.

*Response:* Thank you very much for your contributions.

Yours Sincerely,

Prof. Dr. Pedro Rafael D. Marinho and co-authors