Dear Editor,

We would like to submit the attached manuscript, Anonymiced shareable data: Using mice to create and analyze multiply imputed synthetic data sets for consideration for possible publication in the special issue on *Computational Aspects, Statistical Algorithms and Software in Psychometrics* in Psych. The manuscript outlines a procedure to generate synthetic data sets with mice in R. The proposed workflow yields valid univariate and multivariate estimates and allows for valid inference on synthetic data sets generated with mice. We believe that the procedure in our manuscript solves an important problem for applied research and the readership of Psych.

The paper has not been published or accepted for publication elsewhere. It is not under consideration at another journal or at Sociological Methods and Research.

Sincerely,

Thom Volker Gerko Vink

Contact Information:
Thom Volker
Utrecht University
Department of Methodology and Statistics
PO Box 80140
3508 TC Utrecht
The Netherlands
e-mail: t.b.volker@uu.nl