Author's response to reviews

Title: The Box-Cox power transformation on nursing sensitive indicators: Does it matter if structural effects are omitted during the estimation of the transformation parameter?

Authors:

Qingjiang Hou (qhou@kumc.edu)
Mahnken D Jonathan (jmahnken@kumc.edu)
Gajewski J Byron (bgajewski@kumc.edu)
Nancy Dunton (ndunton@kumc.edu)

Version: 4 Date: 17 August 2011

Author's response to reviews: see over
Title: The Box-Cox power transformation on nursing sensitive indicators: Does it matter if structural effects are omitted during the estimation of the transformation parameter?

Journal: BMC Medical Research Methodology

MS ID: 3496581554233248

Dear Mr Hou,

We are writing to request the following changes to the format of your manuscript, so that the published article conforms to journal style. **The deadline for making these changes is Friday, 19 August 2011.**

We may have edited the manuscript for you, please ensure that all your revisions are made to the most recent version of your manuscript, which can be accessed at the following link:

http://www.biomedcentral.com/media/man/3496581554233248/msd/main/0

Figures can be accessed here:

http://www.biomedcentral.com/media/man/3496581554233248/msd/FIG/1

Please note that this is the proofing stage. All revised manuscripts submitted to BMC Medical Research Methodology are regarded as being ready for publication. After publication, you will not be able to make any corrections to errors present in this version. Please check your manuscript carefully for any typing or content errors, as these will be included in the published version. Please resubmit your manuscript here via the online submission system:

http://www.biomedcentral.com/author/manuscript/details/view.do?manuscriptId=3496581554233248

Formatting changes to be made:
Major revisions (we require the author to make these changes)

Author list: the list of authors in the manuscript should be written exactly as they are in the submission system, both in style and order. The preferred style is 'First name Initial Last name' (e.g. Joe F Bloggs)

Deleted the ‘.’ following the middle name initial where appropriate.

Structure: this manuscript does not have the correct structure. Please reformat it to use these headings:

Abstract; Background; Methods; Results; Discussion; Conclusions; Abbreviations (if any); Competing interests; Authors’ contributions; Authors’ information (optional); Acknowledgements (optional); References

Reformatted with the following 10 headings

Abstract; Background; Methods; Results; Discussion; Conclusions; Abbreviations ; Competing interests; Authors’ contributions; Acknowledgements; References.

Authors’ contributions: Please indicate that all authors read and approved the final manuscript.

‘All authors read and approved the final manuscript’ was added at the end of Authors’ contributions.

Figures: Each figure should be submitted individually on the submission system

Eight figure files (one for each figure) were included.

Figures: The image file should not include the title (e.g. Figure 1... etc.) or figure number. The legend and title should be part of the manuscript file after the reference list. The figures are numbered automatically in the order in which they are uploaded
Figures: It is important for the final layout of the manuscript that the figures are cropped as closely as possible to minimise white space around the image. Our online figure guide contains full details for preparing files for submission and can be viewed here:

http://www.biomedcentral.com/info/ifora/figures

Changes made accordingly.

Minor revisions (we can make these changes for you, although it will speed up publication of your manuscript if you do them while making the major changes above)

Affiliations: Please remember to include the country in the affiliation details

We added USA at the end of each author’s affiliation details

Highlighting/tracking: Please remove all highlighting and tracking from the manuscript.

All Highlighting/tracking were removed.

Tables: Please place in a section after the references

Done.

Tables- please remove the visible vertical lines from your tables

Vertical lines within table removed

Tables: please note that we are unable to correctly display merged cells where the merged cell crosses rows: please re-layout your table without these merged elements
Typography: Please take this opportunity to check your manuscript for any typographical errors and to make any final corrections or revisions. This is the final proofing stage for your manuscript, and you will not be able to make any changes after acceptance.

Thank you

-------------------------------

Please return your revisions by 19/08/2011.

Please contact us if you have any problems or questions.

Best wishes,

The BMC Series Editorial Production Team

Tel: +44 (0) 20 3192 2014

Email: bmcseriesprepublication@biomedcentral.com

Web: http://www.biomedcentral.com/