Reviewer's report

Title: Modeling repeated ordinal responses using a family of power transformations: application to neonatal hypothermia data

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Reviewer: Girdhar AGARWAL

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Referees Report on the Revised Paper Modeling repeated ordinal responses using a family of power transformations: application to neonatal hypothermia

The present version of the paper seems to be satisfactory except a few of the following comments.

1. Delete the sentence It is simple to show..log-log link in the paragraph following equation (4) on page 7, as it is already said earlier.

2. Delete the Figure 1 and its associated illustration, because the graph is not conclusive. It does not match with the results obtained analytically. But anyway, it should be mentioned as an alternative method, which is done in Section Discussion.

3. The last sentence in last para on page 12 about estimate of &963; is misleading. Actually the large value of this estimate is due to very uneven distribution of subjects severity of hypothermia over four different time periods (see Table 1). Here it is a measure of scale, not exactly the measure of spread among the newborn neonates.