Reviewer's report

Title: Proportional odds ratio model for comparison of diagnostic tests in meta-analysis

Version: 2 Date: 1 December 2004

Reviewer: Dirk Stengel

Reviewer's report:

The authors sufficiently addressed all queries. Thanks again for clarifying the difference between proportional odds and proportional odds ratio models. Your proposed method nicely contributes to the range of estimates that describe test efficacy, although it will take the less trained reader some time to grab the essentials. POR may be difficult to explain to the clinician—however, this is beyond the scope of the present methodological paper. Since our group is interested in developing communicable summary measures of diagnostic accuracy, I would be interested in further cooperation. Thank you for the opportunity of reviewing this manuscript.

As a passionate STATA user (with some SAS knowledge), I would love to have a similar routine for POR modeling.

What next?: Accept without revision

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No