

Format for ANSWERING REVIEWERS



May 07, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 2429-review.doc).

Title: Meta-Analysis of Bivariate P-values

Author: Mehmet Kocak

Name of Journal: *World Journal of Meta-Analysis*

ESPS Manuscript NO: 9720

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

Reviewer's Comment: I have one suggestion to incite the Author to ameliorate his message to the readership and so the potential impact of his investigation. The proposed method might indeed appeal those performing clinical trials where a researcher may want to stratify the patients based on a single diagnostic or prognostic factor, while other significant factors may also be present. In such a case, comparing the 'relative evidence' for a given factor (feature) over the others may be quite practical as the researcher may want to choose the factor that has the highest relative evidence of significance for stratification. My recommendation is to provide a numerical example for such an application so that interested researcher might immediately appreciate how the new method might be applied practically and with which relative advantage for his purposes.

Response: We really appreciate the comment by the reviewer. To address this comment, we identified another application data where we compared the association between pre-school wheezing and pre-term birth with that of pre-school asthma in 16 independent European studies. We also did the same for the association of pre-school wheeze and asthma with low birth weight in 14 independent studies. We added this new application to our manuscript and provided additional discussions around this application as well.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Meta-Analysis*.

Sincerely yours,

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