



PEER-REVIEW REPORT

Name of journal: World Journal of Meta-Analysis

Manuscript NO: 56938

Title: Integrating contextual variables in meta-analyses

Reviewer's code: 05207865

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: Brazil

Author's Country/Territory: Bahrain

Manuscript submission date: 2020-05-20

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2020-06-29 11:12

Reviewer performed review: 2020-06-29 15:30

Review time: 4 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

It is a letter to the editor proposing the possible incorporation of contextual variables into the researchers' meta-analysis. Since the contextual variables are those not explicitly measured in the studies included in a meta-analysis, these must be very well described and the author brings some interesting parameters for this. I believe that the article is of interest because it brings relevant aspects to the analysis of systematic review studies.



PEER-REVIEW REPORT

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Reviewer's code: 05126851

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Chief Physician, Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Bahrain

Manuscript submission date: 2020-05-20

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2020-06-29 11:31

Reviewer performed review: 2020-06-30 11:00

Review time: 23 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
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Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

Meta-analysis is an important tool, and it is often used to solve some clinical problems. But inevitably when conducting meta-analysis, the included studies often have heterogeneity. By adding a contextual variable meta-analysis researchers are encouraged to incorporate other relevant background data into the model. The author uses published articles to show the strengths and limitations of contextual variables. I think this article is worth publishing.



RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Manuscript NO: 56938

Title: Integrating contextual variables in meta-analyses

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Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Chief Physician, Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Bahrain

Manuscript submission date: 2020-05-20

Reviewer chosen by: Ji-Hong Liu (Technical Editor)

Reviewer accepted review: 2020-07-27 05:20

Reviewer performed review: 2020-07-31 10:11

Review time: 4 Days and 4 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Meta-analysis is an important tool, often used to solve some clinical problems. But



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Manuscript submission date: 2020-05-20

Reviewer chosen by: Ji-Hong Liu (Technical Editor)

Reviewer accepted review: 2020-07-31 17:57

Reviewer performed review: 2020-07-31 18:01

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
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SPECIFIC COMMENTS TO AUTHORS

The authors reviewed and corrected the nonconformities pointed out. The subject



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brought up in this letter is of interest in meta-analyzes and can be a guide for new analyzes in systematic review studies.