Reviewer’s report

Title: Predictors of condom use behavior among men who have sex with men in China using a modified Information-Motivation-Behavioral Skills (IMB) model

Version: 3 Date: 09 Feb 2019

Reviewer: Anthony Idowu Ajayi

Reviewer's report:

General comments This study developed a modified Information-Motivation-Behavioral Skill (IMB) model to predict condom use behaviour among Chinese MSM. The study make methodological contribution to the field of study. Authors have greatly improved on the clarity of measures based on the reviewers comment. However, their power calculation is no correct. Authors should revise the sampling estimation to reflect consistent total sample size. The reported 890 and 1174 participants are inconsistent and misleading.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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Yes

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If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

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Acceptable

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