Reviewer’s report

Title: Lack of Association of the Opioid Receptor mu 1 (OPRM1) A118G Polymorphism (rs1799971) with Alcohol Dependence: Review and Meta-analysis of Retrospective Controlled Studies

Version: 0 Date: 24 Apr 2017

Reviewer: Xingnan Li

Reviewer's report:

In this study, Dr. Kong et al. performed a meta-analysis of rs1799971 in OPRM1 gene with alcohol dependence. Some of my concerns are:

(1) Five genetic models (allele, homozygote, heterozygote, dominat, and recessive) were used for statistical analysis, which could introduce multiple tests. P<0.01 should be used as the criterion for statistical significance.

(2) In the Abstract, "Odd ratios (ORs)" should be Odds ratios.

(3) This is a meta-analysis or systemic review. In the title, it should be clearly stated.

(4) Email addresses: (a) It might be better to offer official email address instead of gmail (b) Is Dr. Deng’s email correct?

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?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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

**Quality of written English**

Please indicate the quality of language in the manuscript:

Acceptable

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