Reviewer’s report

Title: Genetic Association of Human Corticotropin-Releasing Hormone Receptor 1 (CRHR1) with Internet Gaming Addiction in Korean Male Adolescents

Version: 0 Date: 07 Aug 2018

Reviewer: Giorgio Kotzalidis

Reviewer’s report:

This manuscript is interesting and adequately presented. However, I have some observations which you should follow to render it publishable.

Abstract. Methods. Just say you performed chi-square tests, citing SPSS at this point is irrelevant. Results. Don't say you found differences between IGAs and non-IGAs and what was the significance on the chi-square, specify that having the AA genotype and the A allele were associated with higher odds to belong to the IGA group (p=0.016 and p=0.021, respectively) than to the non-IGA group.

Background. 2nd para. Cortisol triggers negative feedback in the HPA axis, not "The cortisol triggers negative feedback on the HPA axis". A bit further, shown to be higher, not greater.

Two paragraphs ahead, The majority of studies, not "Majority studies". 6th para. "CHR pathways in IGA have been investigated" should be "CHR pathways in IGA has been conducted". 7th paragraph, it seems that Norepinephrine lost its Transporter, please add.

Methods. 2.2.2. DNA Extraction. Thawing instead of dissolving would be better.

Discussion, 3rd para., towards the end: "...with addiction diseases such as alcohol dependence and nicotine addiction" should read "...with addictive disorders, like alcohol and nicotine use disorders”. Last paragraph, just before Conclusions, change "race-specific" with ethnicity-related.

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?**

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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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