Reviewer’s report

Title: Regulation of human chorionic gonadotropin beta subunit expression in ovarian cancer

Version: 1 Date: 28 Jun 2019

Reviewer: Priya Srinivas

Reviewer's report:

The manuscript describes the beta hCG expression with respect to its different isoforms. The promoter methylation of beta hCG genes are also analyzed and correlated with certain transcription factor expression status. The manuscript provides insights into expression of beta hCG, which is a controversial molecule in terms of cancers, in ovarian cancers.

The comments provided earlier has been incorporated in the revised manuscript. The typographical and grammatical errors have been corrected and the language corrections has also been successfully incorporated by the thorough revision of the manuscript. the authors require appreciation in modifying the manuscript in an extensive manner.

The revised manuscript is acceptable in the current form.

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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