Reviewer’s report

Title: Gene expression, regulation of DEN and HBx induced HCC mice models and comparisons of tumor, para-tumor and normal tissues

Version: 1 Date: 21 Jul 2017

Reviewer: Vikash Verma

Reviewer's report:

Since most of my concerns have been addressed, I recommend the manuscript for publication after addressing the following point:

The immunohistochemistry image provided in response to my comment is of very poor quality. Please provide a high-resolution image of DROSHA and ADAR, quantify the changes in the gene expression (intensity) using any commercially available software, such as Image J, and provide a histogram of the fold change. Ideally, the fold change in the gene expression should match with your RNA-seq data. Please include this figure in the manuscript as a supplementary figure.

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 recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:
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