Reviewer’s report

Title: microRNA-21 promotes breast cancer proliferation and metastasis by targeting LZTFL1

Version: 1 Date: 06 Jan 2019

Reviewer: Prasant Yadav

Reviewer's report:

1. The total number of breast cancer patient's samples are double the size of controls (as it needs to be equal or more than for better accuracy). Author must explain the reason for taking less number of control samples.

2. It looks like there is some kind of confusion or typing error due to which source of RNA for human samples is not clear e.g. they collected plasma samples (in materials and methods) but extracted from serum (in RNA extraction and QRT PCR section).

3. Correlation analysis between miR-21 expression and LZTFL1 expression can also be performed and a graph can be added.

4. The present submission contains several textual overlaps throughout with other previously published works.

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:

Needs some language corrections before being published

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