Reviewer’s report

Title: Estrogen receptor (ER) signaling regulates the expression of the breast tumor kinase (BRK) in breast cancer cells

Version: 2 Date: 02 Nov 2018

Reviewer: Guy Leclercq

Reviewer's report:

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Sole remark!

Text related to Figure 3 data was modified as requested but not adequately ![p11 L234-242 , not p9 and 10 L219-218]

Text Proposal (suspected meaning):

It is worth noting that in such ER-positive patients the intensity of BRK expression is 16-fold higher in LNM than TNBC patients. Further, - The LNM to IDC ratio for total intensity was higher in ER-positive patients compared to the ratio in HER2-positive and TNBC patients (Figure 3): ratio was 8, 3, and 2 respectively for ER-positive (3C vs 3D), HER2-positive (3A vs 3B) and TNBC (3E vs 3F) samples.

This text would eliminate the confusion detected in the last version (in blue).

Its inclusion (text substitution) would be quite immediate; at least, it helps to clarify the present status

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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