Reviewer's report

Title: MicroRNA expression as risk biomarker of breast cancer metastasis: a pilot retrospective case-cohort study.

Version: 2 Date: 19 July 2014

Reviewer: Jeremy Squire

Reviewer's report:

Major English corrections:
1. .....miR-183 is controversy. P6..
Consider changing to “is controversial”

2. ..... TMAs were assembled using a suitable device). P12
Consider “The TMAs were assembled using a maulal tissue microarrayer (Beecher Instruments, Silver Springs, MD – USA)”

3......that PTEN protein was repressed in almost all of breast cancer p15
This implies a functional inactivation that has not been demonstrated in this study. I suggest saying “that PTEN protein could not be detected....”

4. including in nearly total degradation conditions [35]. P16
Meaning unclear??

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
'I declare that I have no competing interests'