Reviewer’s report

Title: Molecular breast cancer subtypes and therapies in a public hospital in Northeastern Brazil

Version: 1 Date: 5 August 2014

Reviewer: Madani LY

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Dear Editor,

The manuscript “Molecular breast cancer subtypes and therapies in a public hospital in Northeastern Brazil » addresses particularly relevant questions concerning the breast cancer subtypes in women from a region in Brazil with an important African genetic background. They show a high frequency of triple negative (TN) cancers as shown in sub-Saharan Africa and in African-American women. This message is particularly interesting.

However this manuscript needs few complementary work:

1. It would be important to show the Kaplan Meier curves figuring the 5-year survival for the different subgroups of breast cancer, i.e. Luminal A, B, HER2 and TN.

2. It would be worth to precise the different chemotherapy regimen received by the patients, particularly did the HER2 patients received Trastuzumab?

3. A minor comment: line 67 Her2 “overexpression” instead of “receptor”