Reviewer’s report

Title: MRI texture analysis in differentiating luminal A and luminal B breast cancer molecular subtypes - a feasibility study

Version: 1 Date: 17 Nov 2017

Reviewer: Rivka Colen

Reviewer's report:

The authors should include the LOOCV. It is understandable that a separate validation set cannot be done due to small patient sample. However, a LOOCV should be done.

Also, as the authors point out that this is a hypothesis generating paper, suggestion to include this in the title. This can be as follows--

Title: a feasibility study.

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

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I recommend additional statistical review

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