Reviewer’s report

Title: Vascular measurements correlate with estrogen receptor status

Version: 3 Date: 25 January 2014

Reviewer: Rachael Natrajan

Reviewer’s report:

1+ 8) The authors say that the ER IHC DAB stain and hematoxylin counterstain are not sufficient to identify vasculature with confidence - could they do this by staining with co-IHC of ER and CD31, or CD31 in serial sections?

3) Given that VEGF expression can be used as a surrogate for endogenous estrogen, could the authors use this to assess estrogen in the microenvironment?

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

'I declare that I have no competing interests'