Reviewer’s report

Title: Elevated expression of LSD1 (Lysine-specific demethylase 1) during tumour progression from pre-invasive to invasive ductal carcinoma of the breast

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Reviewer: Elad Katz

Reviewer’s report:

Serce et al. present an interesting small study into the differential expression of LSD1 in human breast cancer. The manuscript is well written and presented. However, it is presented as a validation study for Lim et al. (ref 13). In fact, the cohorts and biomarkers used are different. I would suggest presenting these results head to head (if possible) or adding a statistically defined validation set to show the reproducibility of the results in the current manuscript.

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

Quality of written English: Acceptable

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

Declaration of competing interests:

No competing interests.