Reviewer’s report

Title: Decreased expression of Yes-associated protein is associated with outcome in the luminal A breast cancer subgroup and with an impaired tamoxifen response

Version: 1 Date: 8 December 2013

Reviewer: Sigurd Lax

Reviewer’s report:

This is a comprehensive study on the expression of YAP1 breast carcinomas and its prognostic and predictive value, respectively. In particular, a response to endocrine therapy is supposed to be predicted by YAP1 expression as determined by the mRNA level. In brief, this study shows that YAP1 expression becomes predictive if correlated with ER positivity.

The manuscript is well written. The study seems to be well designed and carefully performed. The conclusions drawn by the authors seem to be based on the findings.

One minor point of critique: The definition of luminal A breast carcinoma needs to be more clearly stated, in the method section and the abstract.

The photomicrographs should be increased in size although the resolution is excellent. The weak intensity is really very weak.. Maybe it would be worth to stratify the staining into 2 groups: negative and weak versus moderate and strong.

There are some minor typos such as adjustment for.. in the middle of page 14

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

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