Reviewer’s report

Title: DNA methylation changes in ovarian cancer are cumulative with disease progression and identify tumor stage.

Version: 2 Date: 9 April 2008

Reviewer: Pearly Yan

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Minor Essential Revisions:

Please provide the rationale and any additional information for selecting NKX2-3 for the in-depth validation.

As ovarian tumor histology was a confounding factor for the predictive power of hypomethylation in repeat sequences in the progression of disease stage, did it affect the correlation between promoter hypermethylation and gene expression?

Please comment on how the outcomes of this study can be used for disease diagnosis/prognosis.

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:

I declare that I have no competing interests’ below. If your reply is yes to any, please give details below.