Reviewer’s report

Title: Prognostic impact of three immunohistochemically detected markers of neuroendocrine differentiation in prostate cancer

Version: 2 Date: 1 July 2008

Reviewer: Roberto Mario Scarpa

Reviewer’s report:

We acknowledge that the quality of the manuscript has been improved with the revisions. In particular the language was improved. However, there are still several typographic errors. In the results there are several references to tables and figures that have been removed from the manuscript.

As far as our comments are concerned, the Authors edited the manuscript and tables accordingly. However, table 1 is difficult to understand. Why are the populations who had CgA, NSE and Syn staining done different? Weren’t all the specimens stained for all the markers as stated in the Methods?

In summary once again in our opinion the major conclusion are not novel and the manuscript does not add any significant new information to the current knowledge in this field. The paper includes a relatively small number of patients and has therefore a low statistical power. Therefore we do not strongly recommend this paper for publication. The Authors should increase their dataset and provide a more significant analysis before resubmitting it.

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

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