Reviewer's report

Title: No germline mutations in supposed tumour suppressor genes SAFB1 and SAFB2 in familial breast cancer with linkage to 19p.

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Reviewer: Larissa Arning

Reviewer's report:

The authors present a mutation screen of the coding sequences of SAFB1 and SAFB2 in patients with familial breast cancer and linkage to 19p. To analyse SAFB1 and SAFB1 as candidate genes for hereditary breast cancer is a reasonable hypothesis due to their chromosomal position and their functional properties. Although no mutation could be detected the study is of some interest and worthwhile to be published. I have no major comments and recommend publishing this study after the revision of some minor comments.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

1.) The manuscript is well written, clear and easy to understand. However, I would recommend shortening the discussion section. The reasons for testing SAFB1 and SAFB2 as candidate genes have already been explained in the introduction section.

2.) Since the genes are ordered in a head to head state with a probable shared promoter it would be interesting to cover this region with an additional PCR-system (only 500bp). Especially the SAFB1 promoter region is highly conserved and not yet fully covered by your primers.

Level of interest: An article of importance in its field

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

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.