Reviewer's report

Title: Polymorphism of Estrogen Receptor-Beta Gene in Iranian women with Breast Cancer

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Reviewer: Claudia Lanari

Reviewer's report:

In this study Abbasi and Azimi show some interesting data regarding a silent SNP in exon 7 (codon 392) of the estrogen receptor beta gene which is associated with breast cancer in iranian women. They use 150 patients and 147 healthy control individuals. The most relevant data is shown in Table 6 in which they show that all the heterozygotes and homozygotes with the 392 SNP were breast cancer patients, although the absolute numbers seem to be low (13 and 2 respectively).

However, the paper should be rewritten and revised by an English editor before it can be completely evaluated. There are not only grammatical mistakes, but even the SNP is written sometimes as the 392 SNP and other times as the 329. In the Introduction paragraphs 5 and 6 are uncomprehensive. The manuscript has only Tables 1, 2 and 6. What about Tables 3, 4 and 5? In my opinion it is not possible to evaluate this manuscript in its present form.

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

Quality of written English: Not suitable for publication unless extensively edited

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