Reviewer’s report

Title: No association between the progesterone receptor gene polymorphism (+331G/A) and the risk of breast cancer: an updated meta-analysis

Version: 0 Date: 18 Jul 2017

Reviewer: Banu Arun

Reviewer's report:

This is a meta-analysis that systematically evaluates the association between the +331G/A polymorphism and breast cancer risk. Authors reviewed a total of 13 case-control studies with 12,453 cases and 14,056 controls. Their analysis showed an association between +331G/A polymorphism and +331G/A risk using the dominant model.

General comments: While this analysis did not show an association, it helps clarifying controversial results from individual studies. However, of course, meta-analysis come with its own shortcomings and these conclusions should be ideally confirmed in an independent cohort.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

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Yes

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I am able to assess the statistics
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