Reviewer's report

Title: Effect of BRCA2 sequence variants predicted to disrupt exonic splice enhancers on BRCA2 transcripts

Version: 2 Date: 27 December 2009

Reviewer: Gabriel Capellá

Reviewer's report:

Of the two compulsory revisions that I requested, I consider the first one about the need of performing minigene assays with cycloheximide correctly addressed. The second one (the inclusion of a more relevant positive control such as LCLs with other mutations predicted to disrupt exonic splic enhancers that might be obtained from other groups) has not been addressed. While it would certainly improve the validity of the findings reported it will probably not affect the final conclusion about the limitations of current bioinformatic tools to predict functional ESEs. Thus, I find the paper now acceptable for publication.

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

Quality of written English: Acceptable

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.