Reviewer's report

Title: Prevalence of the BRCA1 founder mutation c.5266dup in Brazilian individuals at-risk for the Hereditary Breast and Ovarian Cancer Syndrome

Version: 2 Date: 3 November 2011

Reviewer: Pål Møller

Reviewer's report:

Authors have complied well with referees' comments.

Although having a reference for 5-10% prevalence of BRCA mutations in Breast or Ovarian cancer, this figure is to me wrong. It is generally assumed that prevalence of BRCA mutations in ovarian cancer is about 10%, and that prevalence of BRCA mutations in breast cancer is far less than 5%. It would be reasonable if the authors reconsider this.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

No conflict of interest