Reviewer's report

Title: TP53 mutations in ovarian carcinomas from sporadic cases and carriers of two distinct BRCA1 founder mutations; relation to age at diagnosis and survival

Version: 2 Date: 22 April 2005

Reviewer: David Goldgar

Reviewer's report:

General
The authors have done addressed the majority of concerns contained in my previous review, although i am still concerned that the sporadic and hereditary tumours are not adequately matched.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
None

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

There appears to be a missing line in figure 1, that for sporadic cases with TP53 mutations.

The authors should provide some information on the goodness of fit of the regression lines in figure 1 (R-squared).

On page 9, lines 3 and 4 from the bottom, there is some text out of place.

Table 3 and text. I think technically the measure of effect from the COx analysis should be Hazard Ratio (HR) instead of RR

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

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

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:
I declare i have no competing interests.