Reviewer's report

**Title:** Fibulin-4 is associated with tumor progression and a poor prognosis in ovarian carcinomas

**Version:** 3  **Date:** 9 December 2014

**Reviewer:** Elvira Stacher

**Reviewer's report:**

Major compulsory revisions
Chen et al investigate the prognostic role of Fibulin-4 in ovarian carcinomas by means of IHC and qRT-PCR in tissue and ELISA in serum, respectively. Although descriptive, the data are informative. However, the study lacks scientific precision.

Benign ovarian tumors are heterogenous; please specify which benign tumors you studied.

Do the authors have an idea about the fibulin-4 expression in non-epithelial tumors of the ovary?

The mouse model is not mentioned in the abstract, in addition, its results are not discussed. Please modify accordingly.

The statement that Fibulin-4 is the best biomarker is completely overdrawn. Please rewrite these paragraphs.

**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'