

Answers to the comments of the reviewers

Manuscript No. 48697

Title: Clinical significance and function of up-regulation of SERPINA3 expression in endometrial cancer

We appreciate the reviewers for the very constructive criticism. We have addressed all points raised by the reviewers.

Reviewer #1: This is a very interesting study. In most cases, endometrial cancer presents as vaginal bleeding in postmenopausal women; and in non-menopausal women, it is characterized by increased menstrual loss and longer or irregular periods. Recently, more studies increased their interest in targeted therapy targeting cancer's specific genes. In this study, the authors examined the up-regulation in the gene expression of SERPINA3 and its clinical significance in endometrial cancer. The methods are well described, very detail. Results are interesting, and well discussed. Only some minor language polishing should be checked.

Response: Changes have been incorporated.

Reviewer #2: Well designed study about the clinical significance and function of up-regulation of SERPINA3 expression in endometrial cancer. 1. Title reflects the main subject of the manuscript. 2. Methods are in detail. 3. Results are interesting. The tables are clear. 4. Discussion is short and good. 5. References should be edited according to the style of the journal. No other comments.

Response: We have edited the references according to the requirements of the journal.

Reviewer #3: Interesting study. The results are interesting and meaningful to the clinicians. Some minor language polishing should be check and revised.

Response: Changes have been incorporated.