

For reviewer (code: 02543500):

1. Title. I suggest to change the title to "Gene testing for osteonecrosis of the femoral head in systemic lupus erythematosus using targeted next-generation sequencing: A pilot study";

Answering: The title has been changed as the reviewer suggested.

2. Methods are described in detail, sample size is acceptable.

Answering: Thanks, we have rechecked the methods description.

3. Results are good. Data in tables are clear, and interesting.

Answering: Thank you, we have changed the figures and tables as requirements.

4. Discussion is acceptable. Results are well discussed with updated references.

Answering: Thank you, we have rechecked the part of the Discussion.

5. References list required an editing according to the journal's guideline.

Answering: References have been edited according to the journal's guideline.

6. Overall the manuscript is well written, however, a minor language editing is required. Some minor language polishing should be revised.

Answering: The language editing and polishing has been done.

For reviewer (code: 02458675)

This study is very interesting. I recommend to accept it for publication after a minor language editing.

Answering: Thank you very much and the language editing has been done.

