Reviewer's report

Title: Even local control of metastatic lung tumor is worse than that of primary lung cancer in patients treated with stereotactic body radiotherapy

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Reviewer: Yuzuru Niibe

Reviewer's report:

The title of this paper is not appropriate. The title does not reflect this study's conclusions. This should be revised according to the following comments.

The authors analyzed both primary lung cancer and metastatic lung cancer. The latter one is included in oligometastases.

Recently, the best prognostic factor of oligometastases is considered to maintaining the state of oligo-recurrence. Thus, if the researchers investigate oligometastases, they almost always investigate the data of oligo-recurrence besides oligometastases or sync-oligometastases.

However, the authors did not analyze the treatment result of oligo-recurrence and did not mention the status of primary site (controlling or active).

This point is very important. The authors should re-analyze and comment and discuss the oligo-recurrence of the lung tumors.

Oligometastases and oligo-recurrence is well-written in the papers as follow.

The authors had better cite these papers and explain.

Oligometastases or oligo-recurrence of lung tumors have been studied by other groups. The authors cite and discuss this study and previous studies.

After all revisions, the value of this paper will lead to great increase.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

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

Our group defined the term of oligo-recurrence at the world's first. However, my comments is very important as a cutting-edge researcher in this area.