

Reviewer 1

1) The selection of topic is novel and owns certain clinical value

→Thank you for your comment. We really appreciate you taking the time out of your busy schedule to review our paper.

2) The maximal diameter of metastasis in the sentinel lymph nodes in Figure 1, The invasion diameter of the primary lesion and the maximal diameter of metastasis in the SLNs $>5\text{m} \leq 5\text{m}$ have in Figure 2 is no units;

→Thanks for pointing that out. We have corrected it.

3) The maximal diameter of metastasis in the SLNs $>5\text{m} \leq 5\text{m}$ in Figure 2 is not complete and the unit is wrong;

→Thanks for pointing that out. I have corrected it. We corrected Table2 instead of Fig2, is that correct?

4) The number of digits after the decimal point is not uniform in the P value;

→Thanks for pointing that out.

For P values between 0.001 and 0.20, we described the value to the nearest thousandth. For P values greater than 0.20, we described the value to the nearest hundredth. For P values less than 0.001, described as “ $P < 0.001$.”

5) What is the significance of using Mammography and MRI?

→As you noted, mammography and MRI do not contribute to the evaluation of axillary lymph node metastasis. We have decided to describe Ultrasound examination only for Section 2.2.

Reviewer 2

Please check over typos.

→Thank you for your comment. We really appreciate you taking the time out of your busy schedule to review our paper. We have corrected typos wherever possible.

Reviewew3

Thank you for your comment. We really appreciate you taking the time out of your busy schedule to review our paper.

1)A flow diagram of the study cohort is needed to address criteria that were used to select the patients.

→ I have added a flow diagram to table1

2)A biostatistician is needed to ensure the proper statistical analysis, which may significantly influence their conclusions.

→Two statistical experts were asked to check and correct it. I added a statistician who

checked the content of the paper on statistics as co-authors.

3)In Figure 1, since SLNDmax and number of ALNMs do not follow the normal distribution, the Pearson correlation analysis is not correct. The authors should use spearman correlation analysis.

→We checked with my statistician and corrected it.

4)In table 2, for these continuous variables, they can be presented by mean and standard deviation, but the t-test cannot be used to examine the difference between two groups since they do not follow the normal distribution. Non-parametric test (Mann-Whitney test) is proper.

→We checked with my statistician and corrected it.