

Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: In this study, the authors found that serum Tg levels can serve as an important biomarker for assessing the risk of thyroid cancer in patients with thyroid nodules. These findings are interesting and well discussed. The manuscript is well written. The reviewer recommends to accept this manuscript after a minor editing.

[Thank you for your advice. We have made overall revisions to the manuscript in accordance with the format required by the journal and edited the language accordingly.](#)

Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: This is an interesting retrospective analysis on clinical data and laboratory examination results of patients who underwent thyroid nodule surgery. The authors included a total of 130 patients, and the patients' preoperative serum Tg and TSH levels were recorded. Histopathological examination determined the presence of thyroid cancer during the follow-up period. Statistical methods were employed to analyze the correlation between Tg and TSH levels and the risk of thyroid cancer. This study is overall well designed and the results are very interesting. Minor comments:

1. The manuscript requires a minor language editing. Some minor language polishing should be corrected.

[We have made overall revisions to the manuscript in accordance with the format required by the journal and edited the language accordingly.](#)

2. A short background should be added to the abstract.

[We have rewritten the background according to the journal format requirements and added aim.](#)

3. Please provide the figure legends to each figure.

[We have increased the resolution of the image to 600 to make it clearer.](#)

3. The references list should be edited.

[References have been edited](#)