

## Review of: "Breast Cancer Subtypes And Prognosis: Answers To Subgroup Classification Questions, Identifying The Worst Subgroup In Our Single-Center Series"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

The subject under assessment in this retrospective study is interesting. Authors are aiming to conclude the breast cancer subtype with worst prognosis. Determining the worst subtype of breast cancer can improve treatment course for patients. The data size is relatively large enough to get a clear and precise results from such study with narrow confidence interval. The methodology for this study is clear but I would recommend the following improvements for the article:

- 1- The writing style need improvement.
- 2- In abstract, please write down what each abbreviation stands for. For example, what Ki67 means?
- 3- In introduction, authors are advised to include some background information about current and future therapeutic approaches for breast cancer. It will be better to include information about immune therapy like vaccine, adoptive T-cells therapy and chimeric antigen receptor (CAR) T-cells therapy.
- 4- In the results, I am not sure why authors mentioned the range of some numerical parameters when they already use mean ± standard deviation.
- 5- I would recommend that author also get a biostatistician consultation with data and results presentation. Tables contains a lot of parameters and reader can easily get confused.

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