

Review of: "Anti-metastasis After Bee Venom and Melittin by Upregulation of BRMS1 and DRG1 Genes, With Downregulation of WNT7B in Breast Cancer Cells"

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Potential competing interests: No potential competing interests to declare.

- Integrate a more comprehensive review of existing literature to situate the study within the current knowledge base, highlighting its novel contributions and how it addresses gaps in the field;
- Enhance the clarity and detail of the experimental procedures to facilitate reproducibility. Including more precise information on concentrations, incubation times, and control measures would be beneficial;
- Expand on the statistical methods used for data analysis. Providing details such as the statistical tests applied, p-values, and confidence intervals would strengthen the reliability of the results;
- Further elucidation of the mechanisms by which bee venom and melittin affect gene expression and cancer metastasis could enhance the study's impact. This could involve more in-depth molecular studies or pathway analyses; and
- More explicitly address potential limitations and biases in the study design and methodology. Discussing how these factors might influence the results and interpretations would provide a more balanced view.