

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.

The manuscript is well constructed. Abstract, introduction, results, and discussion are well described.

However, some sections are needed to clarify.

- 1. Figure 1, not Figure 3 (wrong numbering)
- 2. Results Fig. 1: IC50 for cisplatin was calculated as 12 ug/ml for MCF10A and MDA-MB-231, but in Fig. 1, the IC50 for cisplatin was 25 ug/ml.
- 3. Results Fig. 1: IC50 for Melittin was calculated as 20 ug/ml for MCF10A. How can it be calculated? The highest concentration the author used was 12 ug/ml, but the IC50 was higher than the concentration the author used.
- 4. Results Fig. 2&3: How can the anti-wound healing profiles be defined for venom at 4 ug/ml, cisplatin at 4 ug/ml, and melittin at 0.5 ug/ml? The author mentioned only below IC50 values. How did the author calculate them?

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