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### CORRIGENDUM

# Anti-Breast Cancer Effect of 2-Dodecyl-6-Methoxycyclohexa-2,5-Diene-I,4-Dione in vivo and in vitro Through MAPK Signaling Pathway [Corrigendum]

Zhou X, Wu X, Qin L, et al. *Drug Des Devel Ther*. 2020;14:2667–2684.

The authors have advised when preparing the images for Figure 5A on page 2675, the incorrect image was used for the 0 h DMDD H group. This inadvertently led to the duplication of images for the DMDD M group and DMDD H group. The correct Figure 5 is shown below.

The authors have also advised the incorrect image was used for Figure 14C on page 2682 which inadvertently led to the duplication of images for RAF1 in Figure 14A and GAPDH in Figure 14C. The correct Figure 14 is shown below.

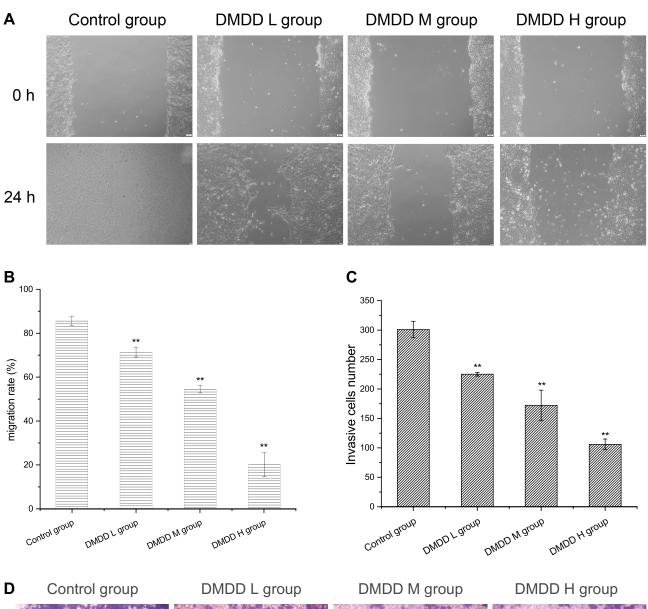
The authors apologize for these errors and advise they do not affect the results of the paper.



Drug Design, Development and Therapy 2020:14 4575-4577

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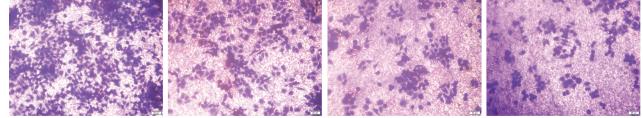


Figure 5 Effect of DMDD on migration and invasion of 4T1 cells.

Notes: (A and B) The migration rates of 4T1 cells treated with DMDD for 24 hours were detected by the Scratch test. (C and D) The number of invasive 4T1 cells treated with DMDD for 24 hours was detected by Transwell assay. Data are presented as mean ± SD of three experiments. \*\*P < 0.01, DMDD vs control). DMDD L group: 6  $\mu$ M; DMDD M group: 8  $\mu$ M; DMDD H group: 10  $\mu$ M.

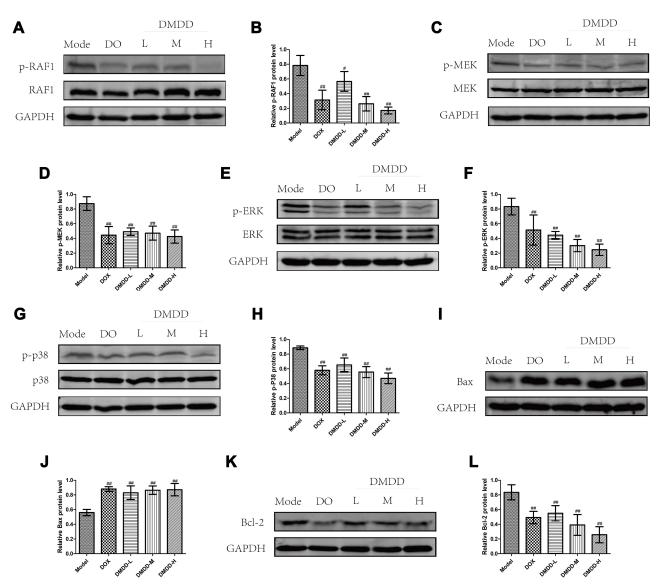


Figure 14 Detection results of MAPK pathway-related proteins in breast cancer tumor tissues.

**Notes:** (**A** and **B**) The migration rates of 4T1 cells treated with DMDD for 24 hours were detected by the Scratch test. (**C** and **D**) The number of invasive 4T1 cells treated with DMDD for 24 hours was detected by Transwell assay. Data are presented as mean  $\pm$  SD of three experiments. \*\*P < 0.01, DMDD vs control). DMDD L group: 6  $\mu$ M; DMDD M group: 8  $\mu$ M; DMDD H group: 10  $\mu$ M.

Notes: (A–L) The WB image and relative protein expression of p-RAFI, p-MEK, p-ERK, p-P38, Bax and Bcl-2. Data are presented as mean ± SD of three experiments, n=3. (\*P < 0.05, \*\*\*P < 0.01, vs model group).

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