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Correction

Correction: Hamilton et al. Receptors for Insulin-Like Growth Factor-2 and Androgens as Therapeutic Targets in Triple-Negative Breast Cancer. *Int. J. Mol. Sci.* 2017, *18*, 2305

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In the original publication [1], there were mistakes in Figures 4A and 7 as published. In Figure 4A, there is an apparent duplication of flow cytometry data for the 24 h timepoint. The image for the MDA-MB-231 vehicle is duplicated for BT549 enzalutamide. In the original manuscript, Figure 7 was the result of parallel blots developed on film. As such, concerns were raised regarding the image quality and splicing of loading control.

In light of these concerns, the experiment was repeated, with additional controls, and all samples were run together. Due to the inclusion of new controls, additional information is needed for the legend associated with Figure 7. The corrected images for Figures 4A and 7 along with the updated legend for Figure 7 are presented below.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

check for updates

Citation: Hamilton, N.; Austin, D.; Márquez-Garbán, D.; Sanchez, R.; Chau, B.; Foos, K.; Wu, Y.; Vadgama, J.; Pietras, R. Correction: Hamilton et al. Receptors for Insulin-Like Growth Factor-2 and Androgens as Therapeutic Targets in Triple-Negative Breast Cancer. *Int. J. Mol. Sci.* 2017, *18*, 2305. *Int. J. Mol. Sci.* **2024**, *25*, 2579. https://doi.org/10.3390/ijms25052579

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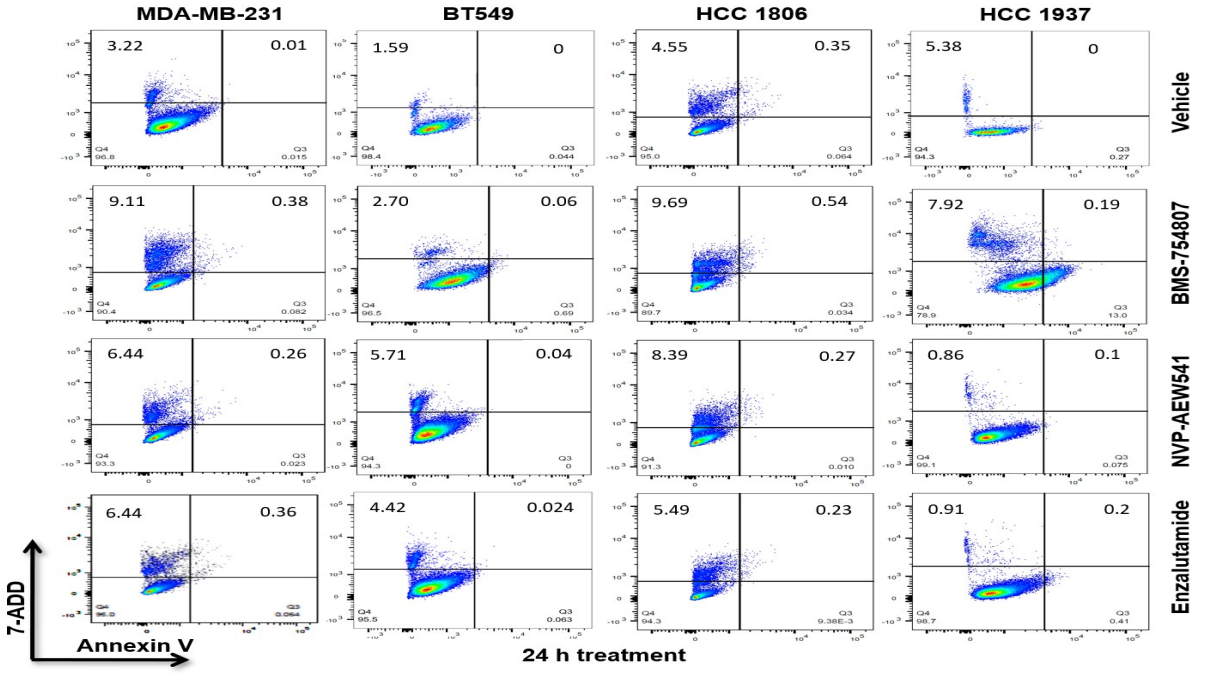
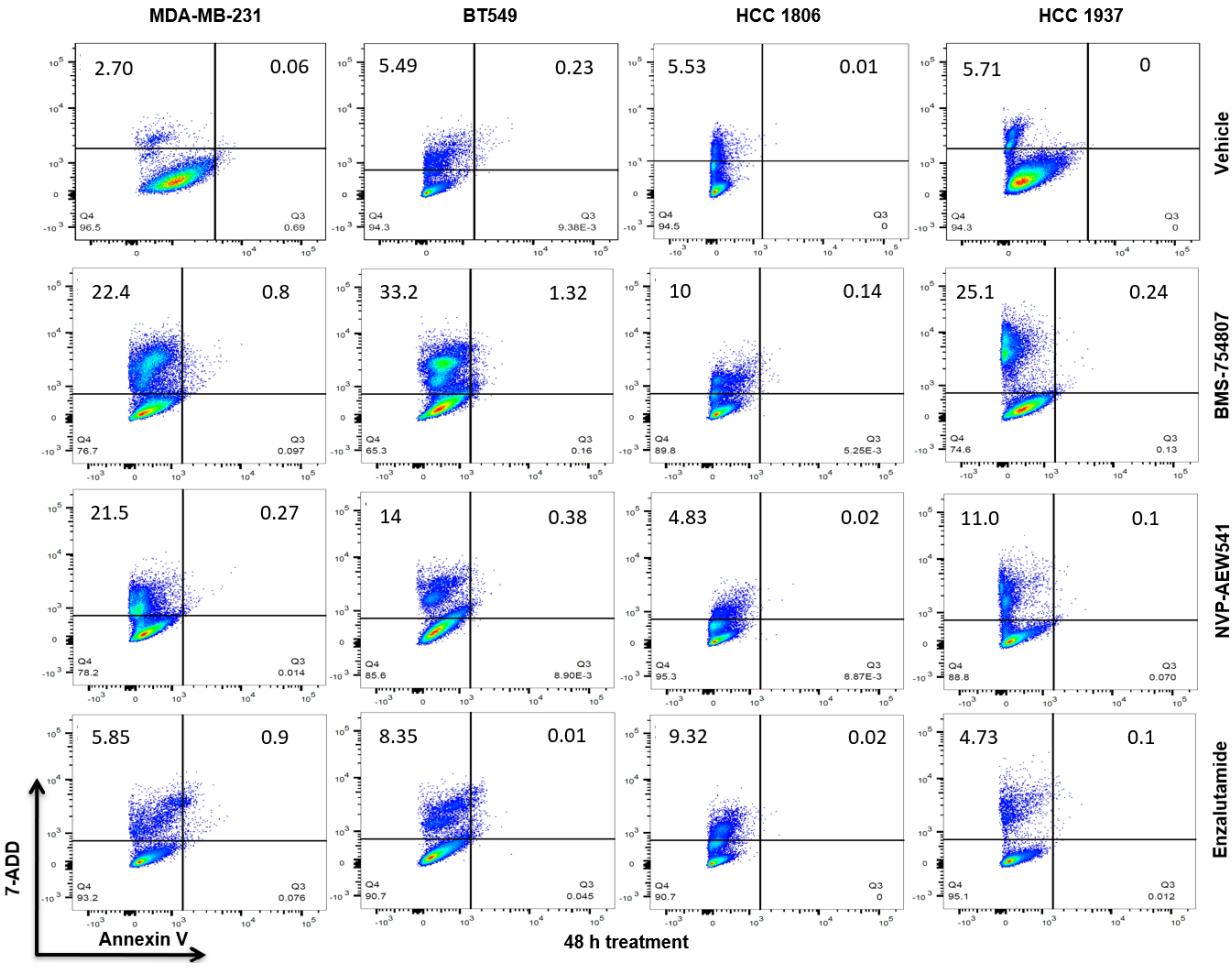


(**A**)



(**B**)

Figure 4. IGF1R/IR antagonists induce TNBC cell death. TNBC cells were grown to 75–80% confluence in complete media, then transferred to the indicated inhibitor-conditioned media for 24 h (**A**)

or 48 h (**B**). Cells were harvested and prepared as per the manufacturer's recommended protocol for flow cytometry using 7-AAD and Annexin-V. Analyses were performed using LSRII and FloJo Software (BD FACSDiva Software v8.0.3).

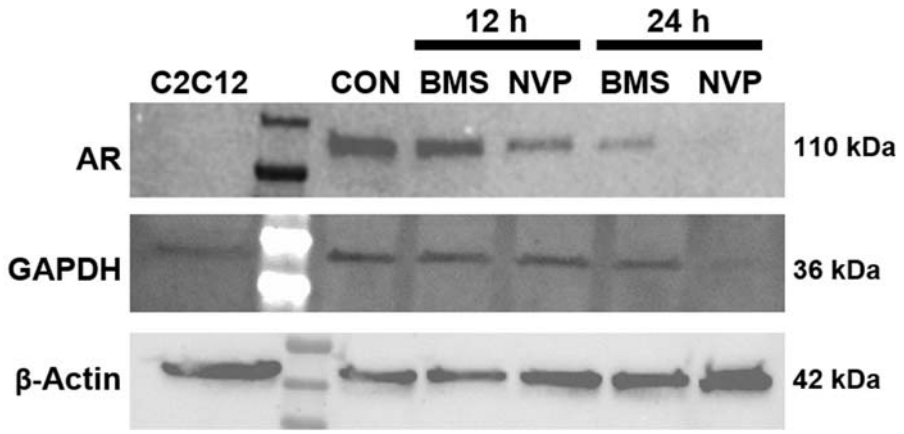


Figure 7. Effect of IGF1R/IR antagonists on AR expression in mesenchymal-subtype TNBC cell line BT549. BT549 (mesenchymal-like) cultures were exposed to control media (CON), BMS-754807 (BMS; 20 μM) or NVP-AEW807 (NVP; 8 μM) containing media for 12 or 24 h. Total protein was isolated, processed and transferred to PVDF membranes which were probed for AR expression (1:500, Cell Signaling #5153, Cell Signaling Technology, Danvers, MA, USA). GAPH (1:1000; h-FAB Rhodamine, BioRad, Hercules, CA, USA) and β-actin (1:500, Santa Cruz Biotechnology, Inc., Dallas, TX, USA) were used as loading controls. C2C12, a subclone of the murine myoblast cell line, was used as a negative control for AR specificity. Western immunoblot was representative of four independent experiments.

Reference

1. Hamilton, N.; Austin, D.; Márquez-Garbán, D.; Sanchez, R.; Chau, B.; Foos, K.; Wu, Y.; Vadgama, J.; Pietras, R. Receptors for Insulin-Like Growth Factor-2 and Androgens as Therapeutic Targets in Triple-Negative Breast Cancer. *Int. J. Mol. Sci.* **2017**, *18*, 2305. [CrossRef] [PubMed]