CORRIGENDUM

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Repression of Smad4 by miR-205 moderates TGF-β-induced epithelial-mesenchymal transition in A549 cell lines

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Following the publication of this article, an interested reader drew to the authors' attention that, in Fig. 6B on p. 706, various of the data panels appeared to show overlapping data. After having carefully re-examined the manuscript, raw data and laboratory records, the authors were able to identify the correct data for the figure concerned. Essentially, some of the data panels in Fig. 6 had been erroneously selected from photographs taken of the same data, but with different fields of view. In addition, the authors repeated some of the contentious experiments and obtained similar results, thereby corroborating the results and conclusions reported in this study. Therefore, the errors made with the assembly of Fig. 6 did not have an adverse bearing on the overall conclusions reported in the study.

A revised version of Fig. 6, presenting the correct data for Fig. 6B, is shown on the next page. The authors are grateful to the Editor of *International Journal of Oncology* for allowing them the opportunity to publish this Corrigendum, and all of the authors agree to the publication of this Corrigendum. The authors sincerely apologize for this mistake, and apologize to the readership of the Journal for any inconvenience caused.

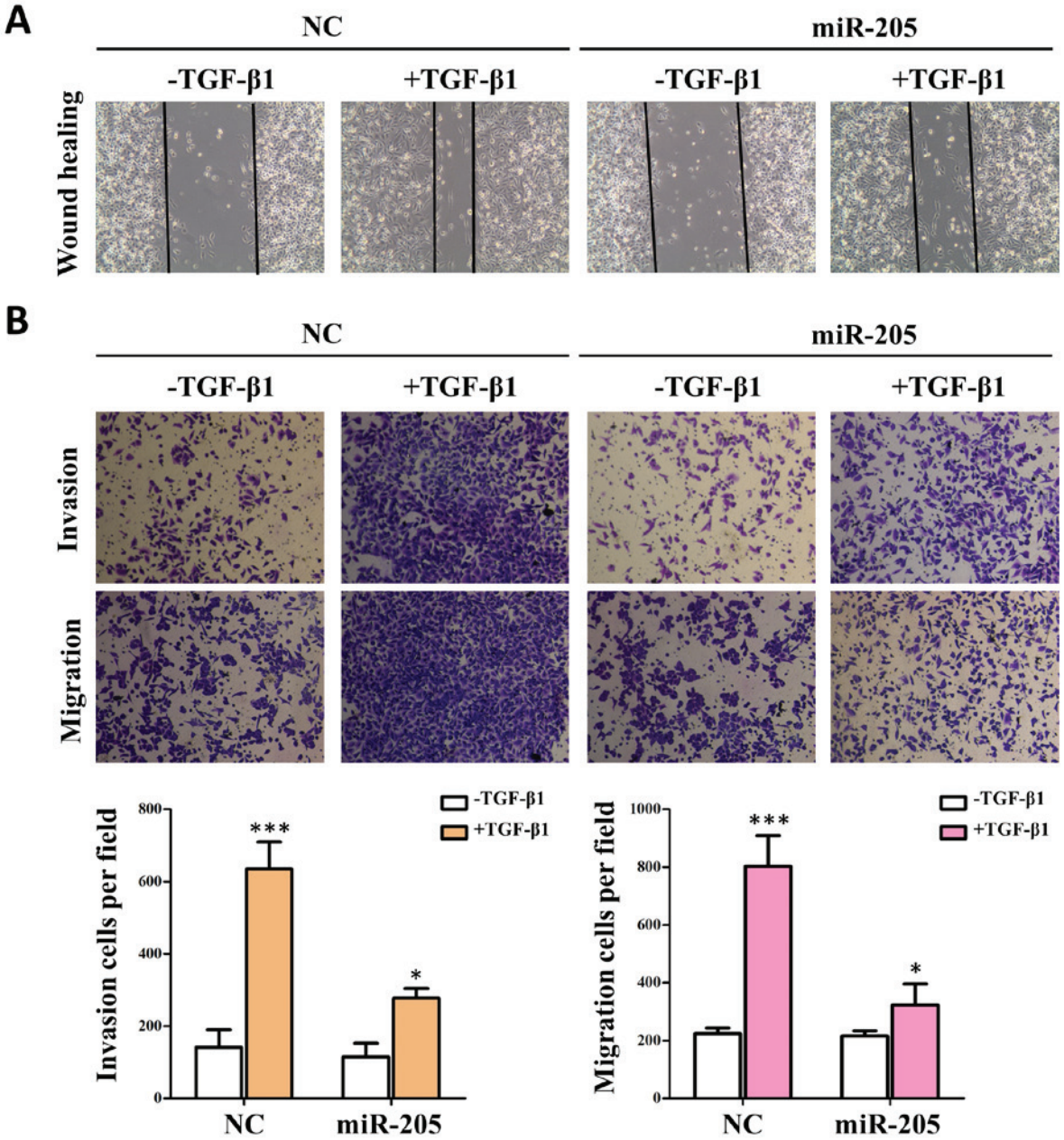

Figure 6 Overexpression of miR-205 inhibits TGF-β/Smad4-induced invasion and migration. A549 cells were transfected with miR-205 mimics/miR-NC then treated with or without 5 ng/ml of TGF-β1 for 24 h. Then allowed to migrate through 8-μM pores in Transwell inserts. Migrated cells were stained and counted in at least three microscopic fields (magnification, x100). Then, cells were treated as above and allowed to invade through Matrigel-coated membrane in Transwell inserts. Invasive cells were stained and counted under a light microscope. *P<0.05; ***P<0.001.