



Corrigendum: CDX2/mir-145-5p/SEN1 Pathways Affect LNCaP Cells Invasion and Migration

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A Corrigendum on

CDX2/mir-145-5p/SEN1 Pathways Affect LNCaP Cells Invasion and Migration

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In the original article, there was a mistake in the legend for **Figure 1D** as published. “(D) LNCaP cell line stably transfected with miR-145-5p”. The correct legend appears below.

(D) LNCaP cell line stably transfected with negative control for miR-145-5p (1)

In the original article, there was a mistake in **Figures 3A, B** as published. There is a picture insert error in **Figure 3A** hsa-miR-145-5p group and **Figure 3B** hsa-miR-145-5p group. The corrected **Figures 3A, B** appears below.

In the original article, the reference for (1) was incorrectly written as “He JH, Liao XL, Wang W, Li DD, Chen WD, Deng R, et al. Apogossypolone, a small-molecule inhibitor of Bcl-2, induces radiosensitization of nasopharyngeal carcinoma cells by stimulating autophagy. *Int J Oncol.* (2014) 45:1099-108. doi: 10.3892/ijo.2014.2497”. It should be “He JH, Han ZP, Zhou JB, Chen WM, Lv YB, He ML, et al. miR-145 affected the circular RNA expression in prostate cancer LNCaP cells. *J Cell Biochem.* (2018) 119:9168-77. doi: 10.1002/jcb.27181”.

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

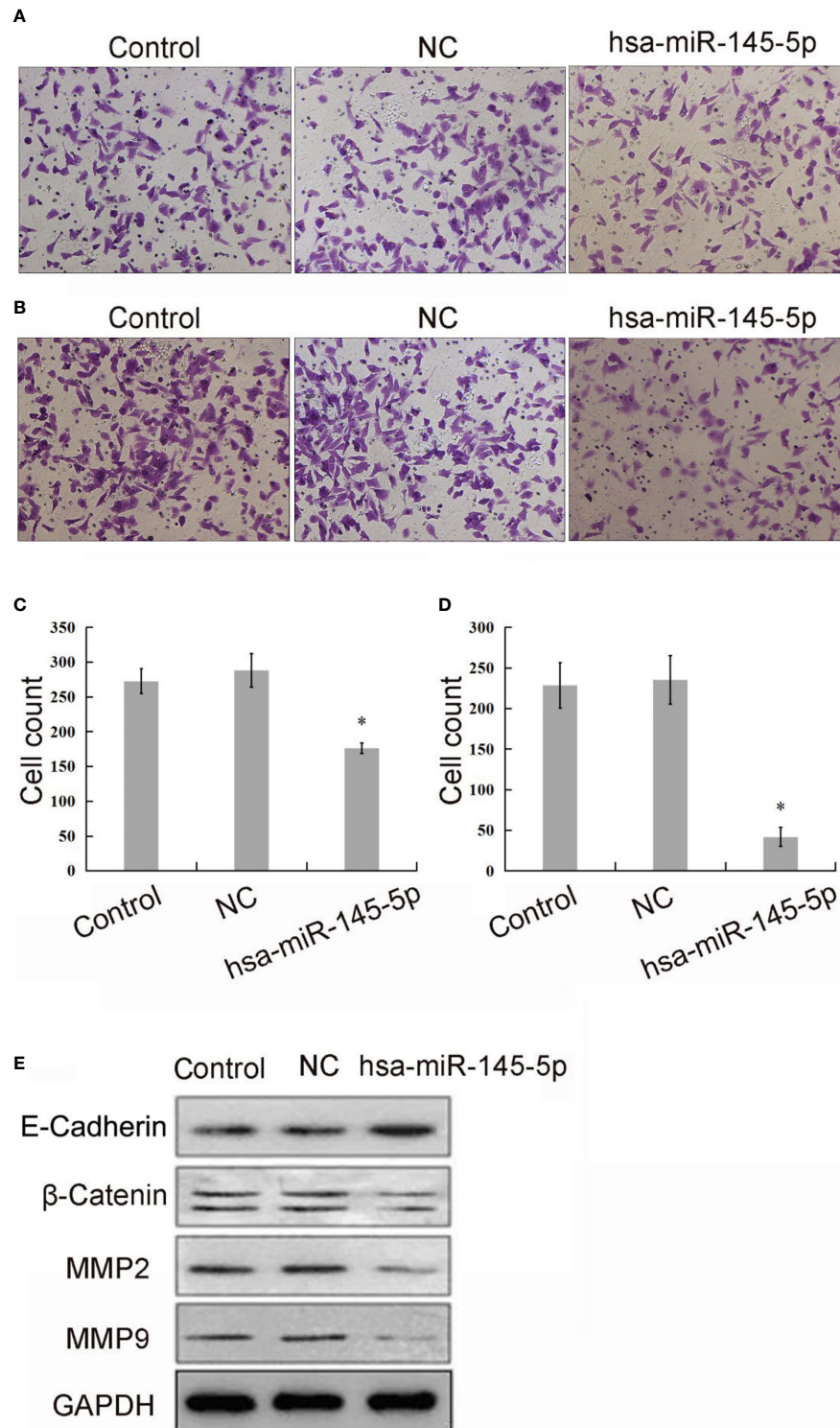


FIGURE 3 | Effect of miR-145-5p overexpression on cell migration and invasion. **(A)** A cell migration assay was performed on LNCaP cells overexpressing miR-145-5p. **(B)** A cell invasion assay was performed on LNCaP cells overexpressing miR-145-5p. **(C)** The number of migrated cells in the control, NC, and miR-145-5p groups; * $P < 0.05$ compared with the NC and control groups. **(D)** The number of invaded cells in the control group; * $P < 0.05$ compared with the NC and control groups. **(E)** The expression of E-cadherin, β -catenin, MMP2, and MMP9 protein detected by western blotting.

REFERENCE

1. He JH, Han ZP, Zhou JB, Chen WM, Lv YB, He ML, et al. miR-145 affected the circular RNA expression in prostate cancer LNCaP cells. *J Cell Biochem* (2018) 119:9168–77. doi: 10.1002/jcb.27181

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