BMC Endocrine Disorders

CORRECTION

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Correction: PIWIL2 restrains the progression of thyroid cancer via interaction with miR-146a-3p

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Following publication of the original article [1], the authors reported mistakes in Figs. 6 and 7, and requested to update the figures.

†Xiaoxiao Lu, Qingyun Zhu and Hong Du contributed equally to this work.

The online version of the original article can be found at https://doi.org/10.1186/s12902-023-01416-0.

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The original published Fig. 6 was:

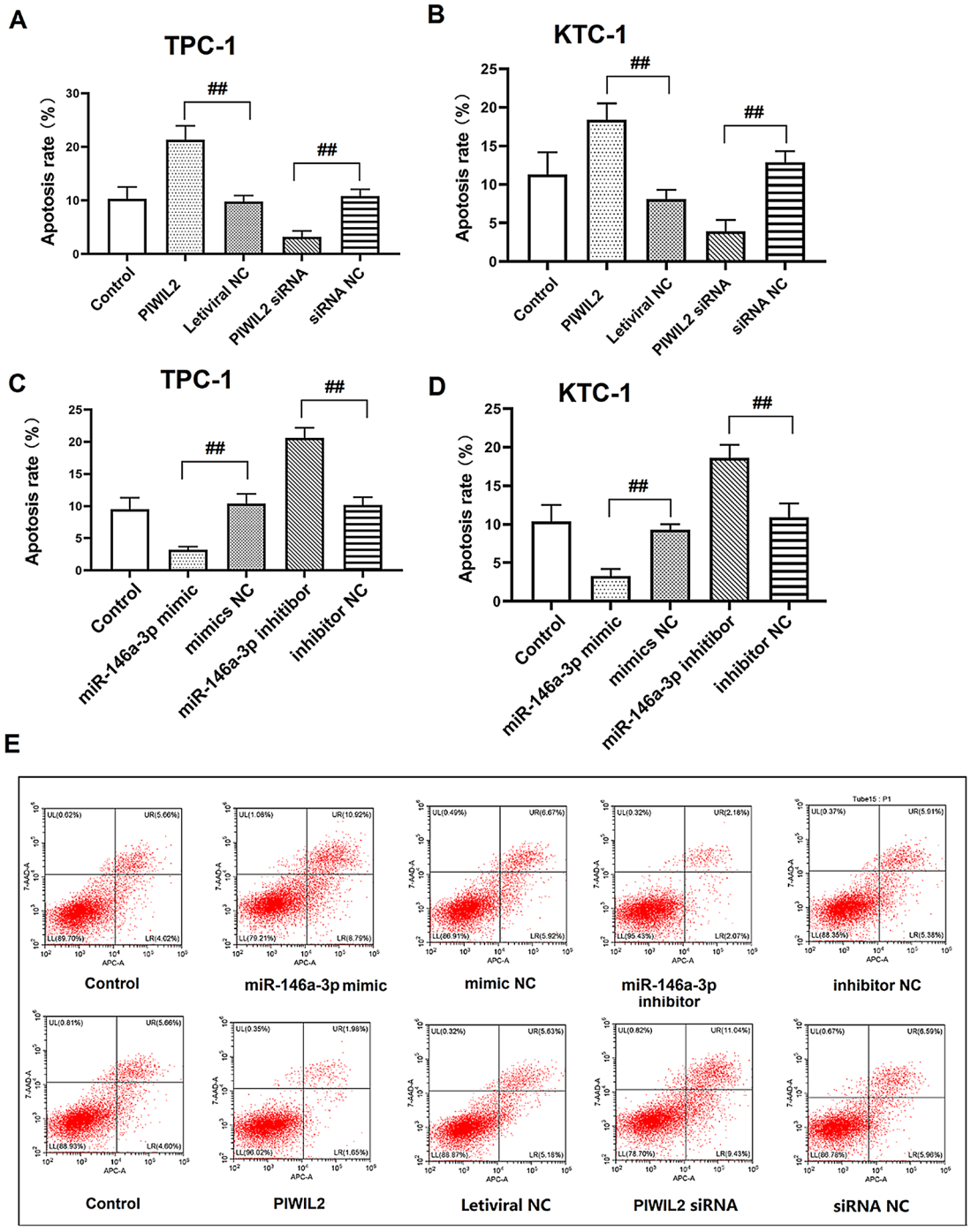
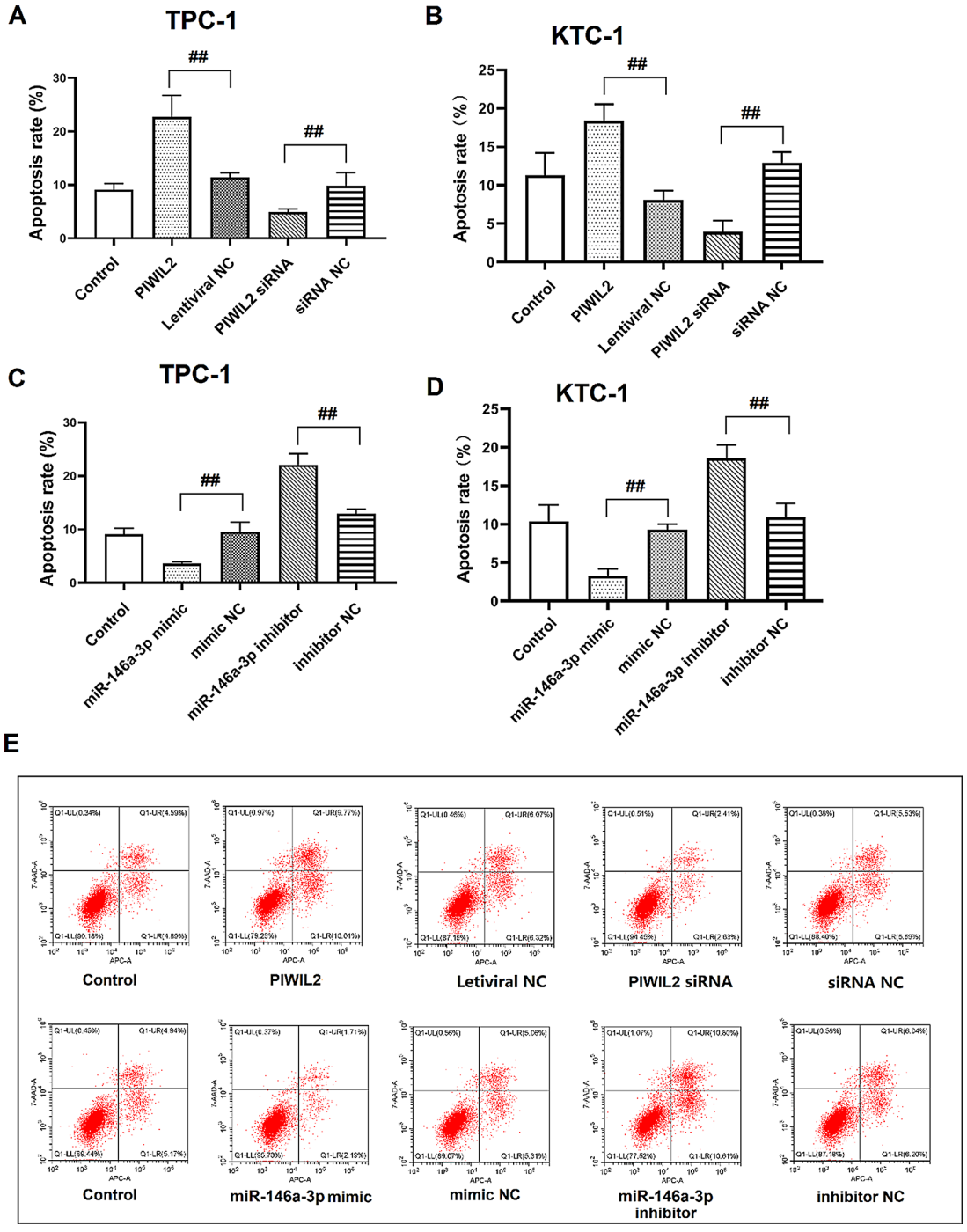


Fig. 6 PIWIL2 and miR-146a-3p regulated the apoptosis of TC cell lines. **(A)** The apoptosis of TPC-1 cells after over-expressed miR-146a-3p or knockdown miR-146a-3p. **(B)** The apoptosis of TPC-1 cells after over-expressed PIWIL2 or knockdown PIWIL2. **(C)** The apoptosis of KTC-3 cells after over-expressed miR-146a-3p or knockdown miR-146a-3p. **(D)** The apoptosis of KTC-3 cells after over-expressed PIWIL2 or knockdown PIWIL2. **(E)** The flow cytometry analysis of apoptosis of TPC-1 cells after over-expressed miR-146a-3p, knockdown miR-146a-3p, over-expressed PIWIL2 or knockdown PIWIL2. $^{\#\#}$: $P < 0.01$ between groups. $N = 6$. TC: thyroid cancer

The correct Fig. 6 should read:



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The original published Fig. 7 was:

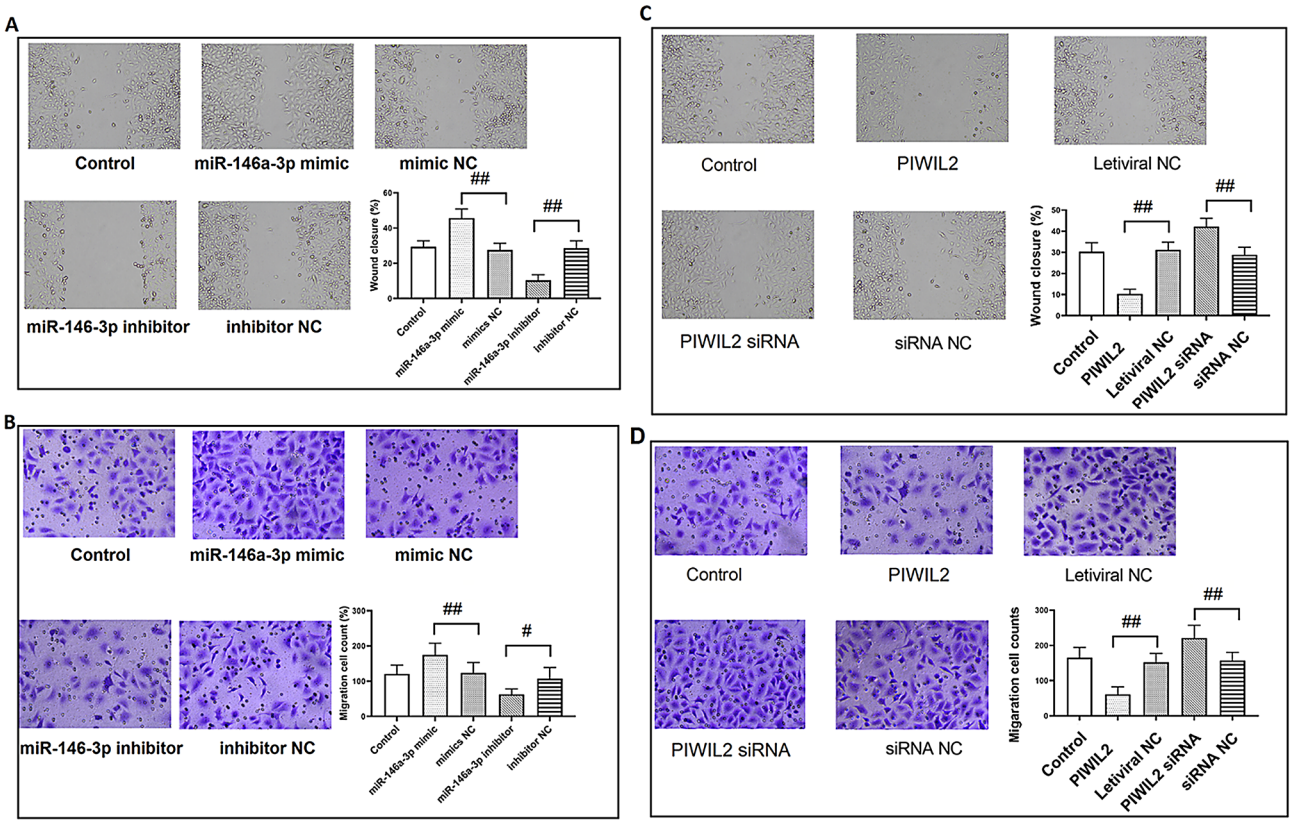
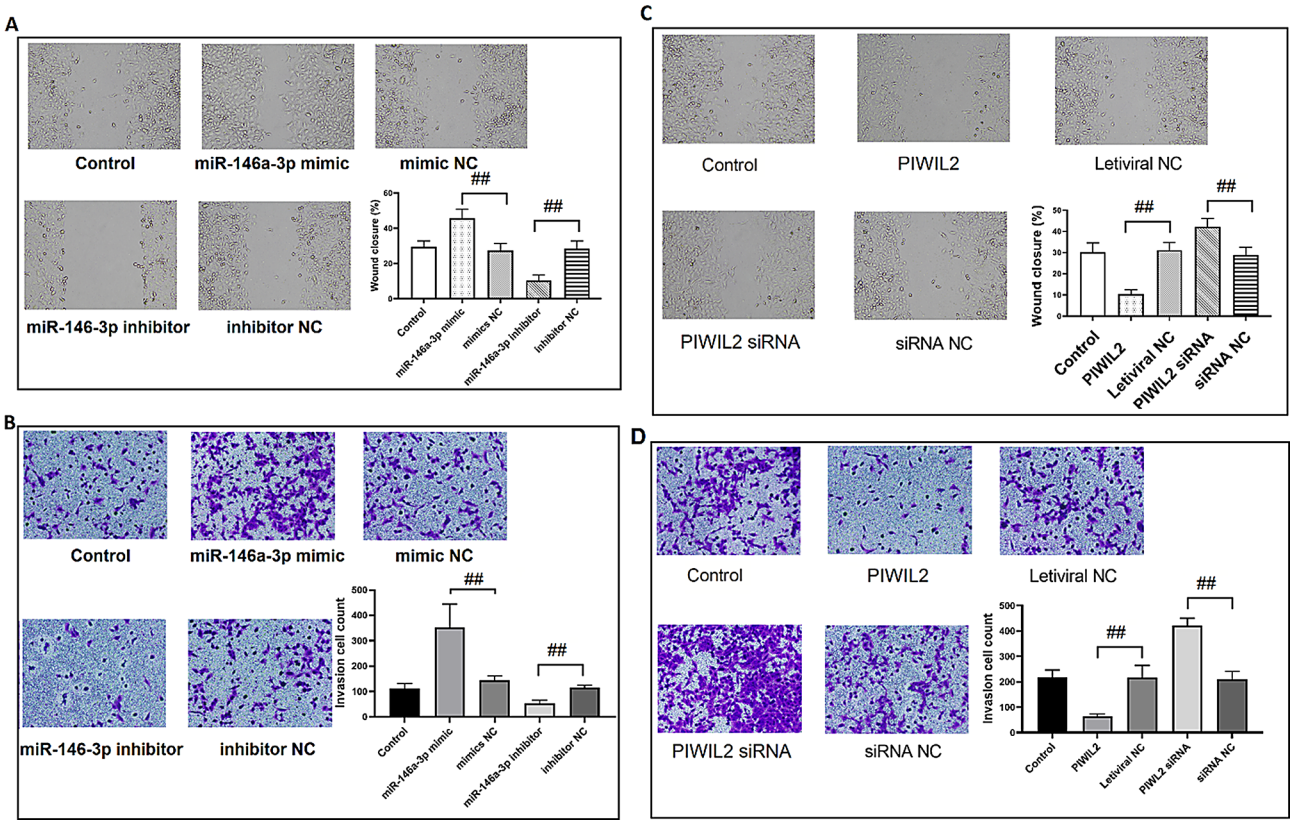


Fig. 7 miR-146a-3p and PIWIL2 regulated the migration and invasion of TC cell lines. **(A)** The migration of TPC-1 cells after miR-146a-3p was overexpressed or knocked down. **(B)** The invasion of TPC-1 cells after miR-146a-3p was overexpressed or knocked down. **(C)** The migration of TPC-1 cells after PIWIL2 was overexpressed or knocked down. **(D)** The invasion of TPC-1 cells after PIWIL2 was overexpressed or knocked down. $^{\#}$: $P < 0.05$ between groups; $^{\#\#}$: $P < 0.01$ between groups. $N = 6$. TC: thyroid cancer

The correct Fig. 7 should read:



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The original article [1] has been updated.

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Publisher's note

References

1. Lu X, Zhu Q, Du H, et al. PIWIL2 restrains the progression of thyroid cancer via interaction with miR-146a-3p. BMC Endocr Disord. 2023;23:184. https://doi.org/10.1186/s12902-023-01416-0.