

CORRECTION

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# Correction: ISG15 and ISGylation modulates cancer stem cell-like characteristics in promoting tumor growth of anaplastic thyroid carcinoma

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**Correction:** *J Exp Clin Cancer Res* 42, 182 (2023)  
<https://doi.org/10.1186/s13046-023-02751-9>

Following the publication of the original article [1], the author identified an error in Fig. 5, specifically, Fig. 5A. The GAPDH strip was misuse and is the same with Fig. 8A.

The correct figure is presented below:

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The original article can be found online at <https://doi.org/10.1186/s13046-023-02751-9>.

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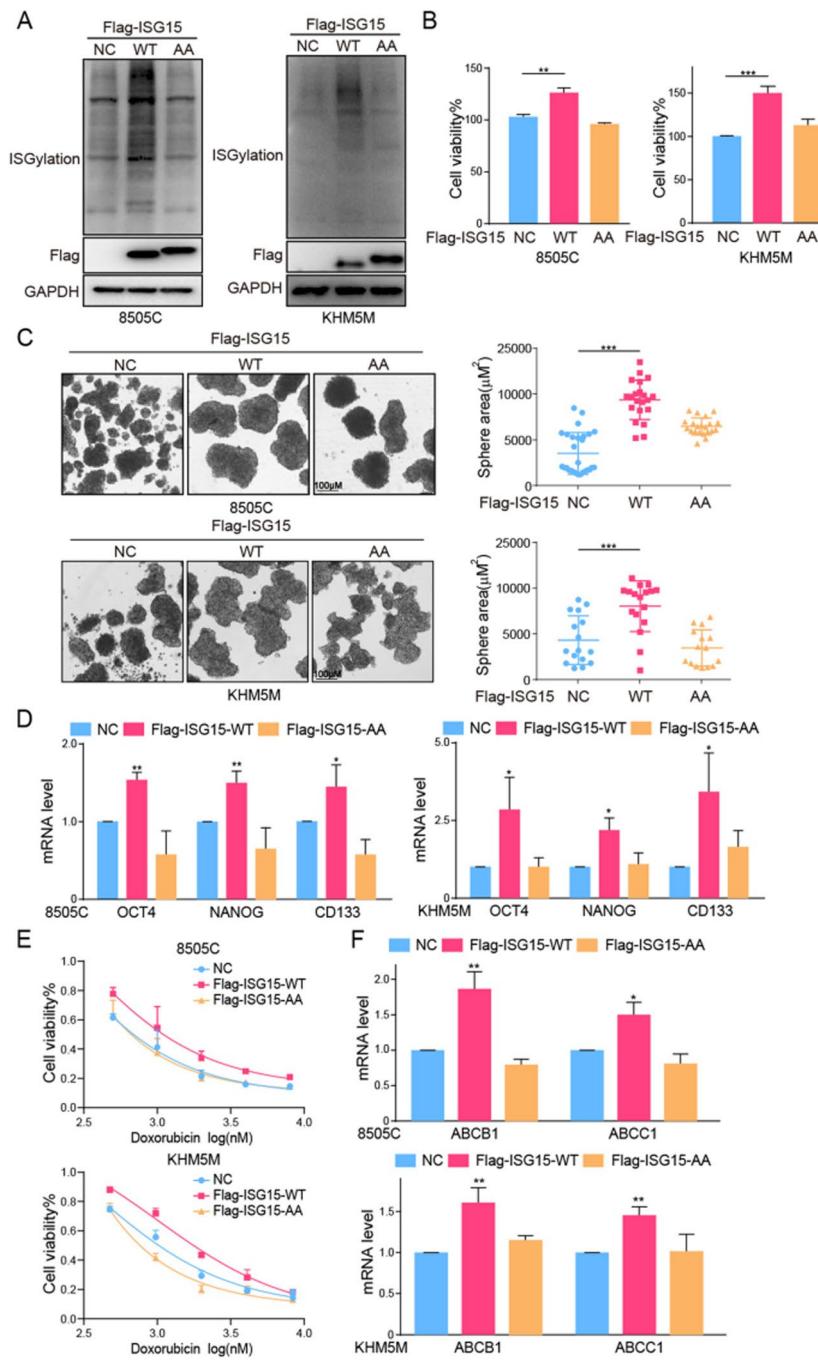
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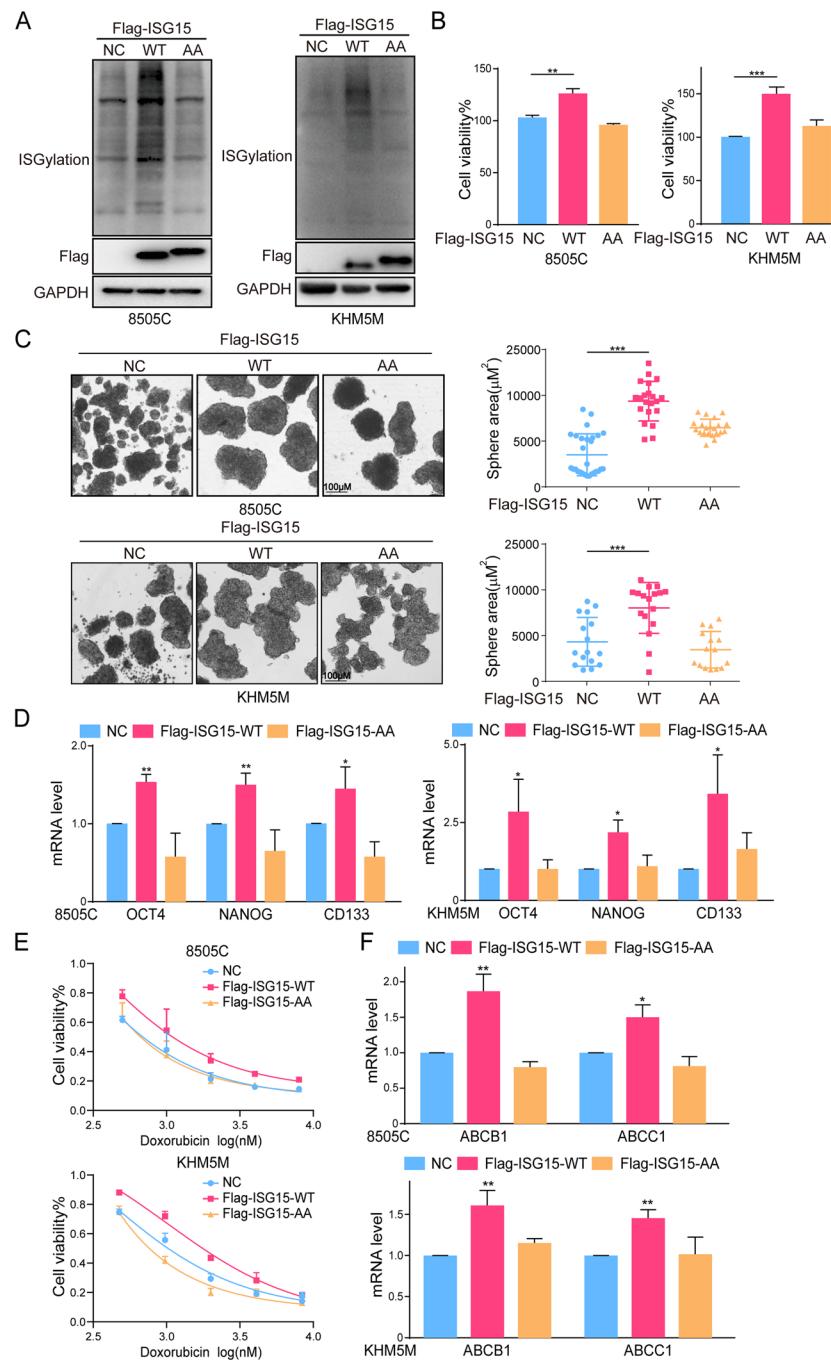


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### Incorrect Fig. 5



**Fig. 5** The overexpression of ISGylation promoted CSCs characteristics. **A** The overexpression efficiency of ISGylation-WT/AA analyzed by western blot. **B** The cell viability, (**C**) sphere formation and (**D**) mRNA level of OCT4, NANOG and CD133 of 8505 C or KHM5M cells after ISGylation-WT/AA overexpression. **E** The cell viability of 8505 C or KHM5M cells after ISGylation-WT/AA overexpression combined with doxorubicin for 48 h. **F** The mRNA level of ABCB1 and ABCC1 of 8505 C or KHM5M cells after ISGylation-WT/AA overexpression

**Correct Fig. 5**

**Fig. 5** The overexpression of ISGylation promoted CSCs characteristics. **A** The overexpression efficiency of ISGylation-WT/AA analyzed by western blot. **B** The cell viability, **(C)** sphere formation and **(D)** mRNA level of OCT4, NANOG and CD133 of 8505 C or KHM5M cells after ISGylation-WT/AA overexpression. **E** The cell viability of 8505 C or KHM5M cells after ISGylation-WT/AA overexpression combined with doxorubicin for 48 h. **F** The mRNA level of ABCB1 and ABCC1 of 8505 C or KHM5M cells after ISGylation-WT/AA overexpression

The correction does not compromise the validity of the conclusions and the overall content of the article. The original article [1] has been updated.

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**Reference**

1. Xu T, Zhu C, Chen J, et al. ISG15 and ISGylation modulates cancer stem cell-like characteristics in promoting tumor growth of anaplastic thyroid carcinoma. *J Exp Clin Cancer Res*. 2023;42:182. <https://doi.org/10.1186/s13046-023-02751-9>.