


CORRECTION

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# Correction to: HDAC3 deteriorates colorectal cancer progression via microRNA-296-3p/TGIF1/TGFβ axis

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## Correction to: *J Exp Clin Cancer Res* 39, 248 (2020)

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Following publication of the original article [1], the authors identified some minor errors in Figure 1, specifically:

- Fig. 1i: incorrect images used for immunohistochemical tests (Normal and CRC tissues); the images have been replaced

The corrected figure is given here. The correction does not have any effect on the final conclusions of the paper. The original article has been corrected.

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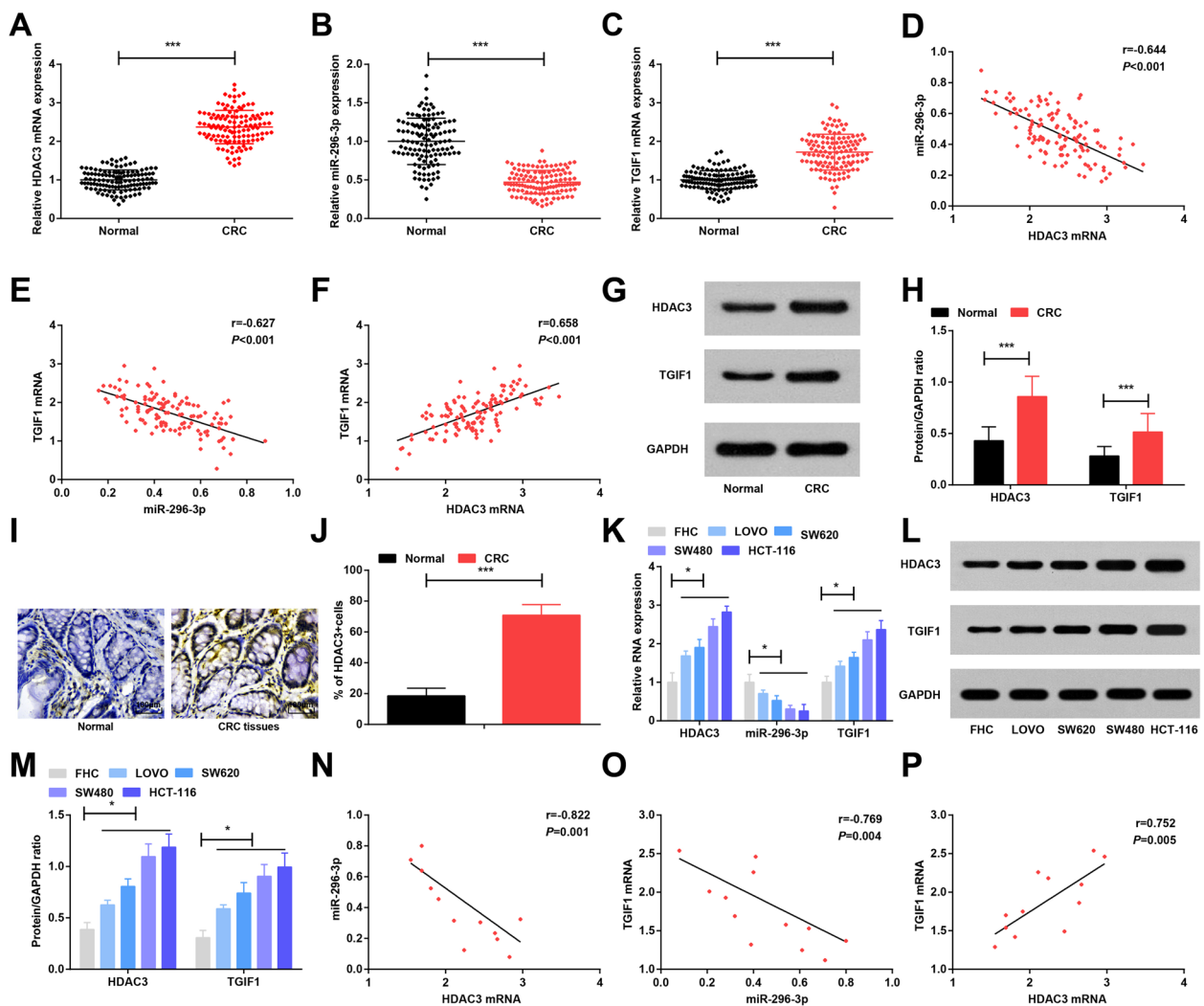
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### Reference

1. Li J, Hu M, Liu N, et al. HDAC3 deteriorates colorectal cancer progression via microRNA-296-3p/TGIF1/TGFβ axis. *J Exp Clin Cancer Res*. 2020;39:248. <https://doi.org/10.1186/s13046-020-01720-w>.



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**Fig. 1** HDAC3 and TGIF1 are highly expressed and miR-296-3p is lowly expressed in CRC tissues and cells. **a-c**. RT-qPCR detection of HDAC3, miR-296-3p and TGIF1 expression in CRC tissues and adjacent normal tissues; **d-f**. Pearson correlation analysis of the correlations among HDAC3 mRNA, miR-296-3p and TGIF1 mRNA expression in CRC tissues; **g**. Protein bands of HDAC3 and TGIF1 protein in CRC tissues and adjacent normal tissues; **h**. Comparisons of HDAC3 and TGIF1 protein expression in CRC tissues and adjacent normal tissues; **i & j**. Representative tissues immunohistochemically stained for HDAC3 in CRC tissues and adjacent normal tissues (x 400) and quantitative analysis of immunohistochemistry of HDAC3; **k**. RT-qPCR detection of HDAC3, miR-296-3p and TGIF1 expression in FHC and CRC cell lines; **l**. Protein bands of HDAC3 and TGIF1 protein in FHC and CRC cell lines; **m**. Comparisons of HDAC3 and TGIF1 protein expression in FHC and CRC cell lines; **n-p**. Pearson correlation analysis of the correlation of HDAC3 mRNA, miR-296-3p and TGIF1 mRNA expression in CRC cells. In Fig. **a-j**,  $n = 121$ ; In Fig. **k-p**,  $N = 3$ . Comparisons between two groups were evaluated by t test while those among multiple groups by one-way ANOVA, followed by Tukey's multiple comparisons test. The correlations among HDAC3 mRNA, miR-296-3p and TGIF1 mRNA expression in CRC tissues and cells were analyzed by Pearson correlation analysis. \* represented  $P < 0.05$ , \*\* represented  $P < 0.01$ , \*\*\* represented  $P < 0.001$