# CORRECTION

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# Correction to: Testosterone induces renal tubular epithelial cell death through the HIF-1 $\alpha$ / **BNIP3** pathway

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## Correction to: J Transl Med (2019) 17:62

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Following publication of the original article [1], the authors reported errors in Fig. 2, Fig. 4, Fig. 5 and Fig. 6:

- 1. The raw data of flow cytometry (Fig. 2, Fig. 4a and Fig. 6b) were disordered.
- 2. In Fig. 4b, a wrong image of TUNEL staining of HK-2 cells in the normal group was chosen.
- 3. In Fig. 5a, the blots of BCL-2 in TCMK-1 and HK-2 were duplicated by unintentional error. In addition, the authors mistakenly chose the same images in cleaved caspase-9 and cleaved caspase-3 blots in the TCMK-1 group.

The incorrect and correct figure are included in this Correction article. The original article has been updated.

The original article can be found online at https://doi.org/10.1186/s12967-019-1821-7

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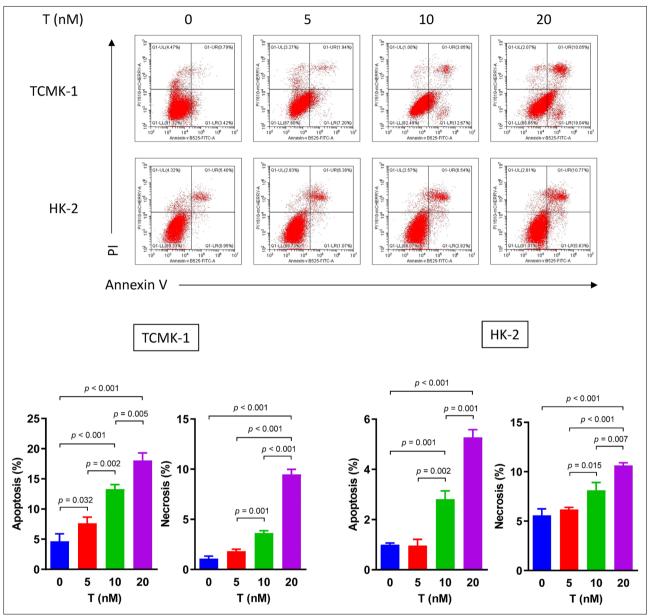
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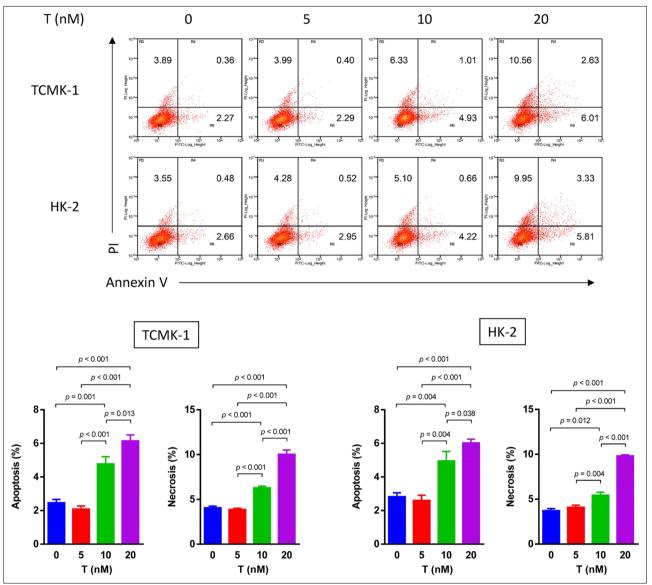


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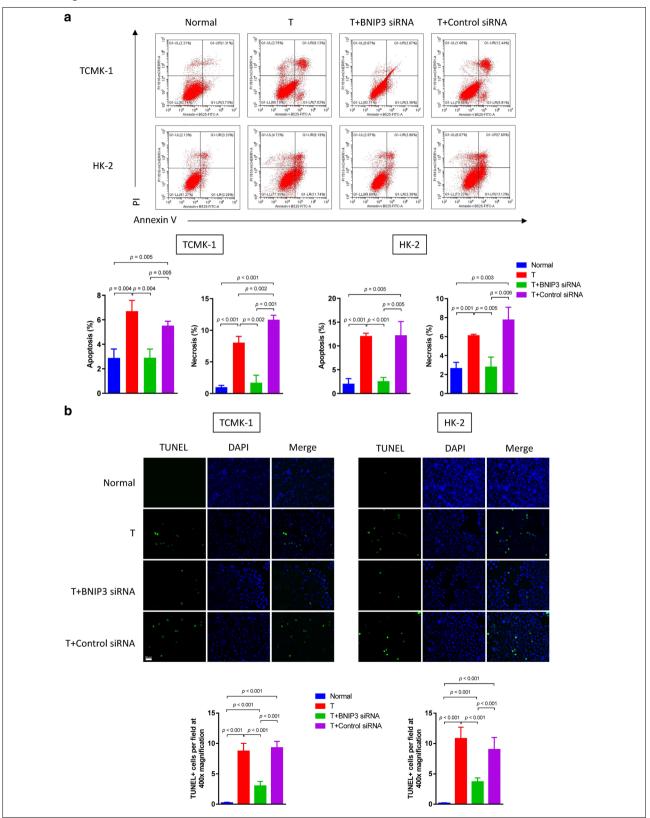


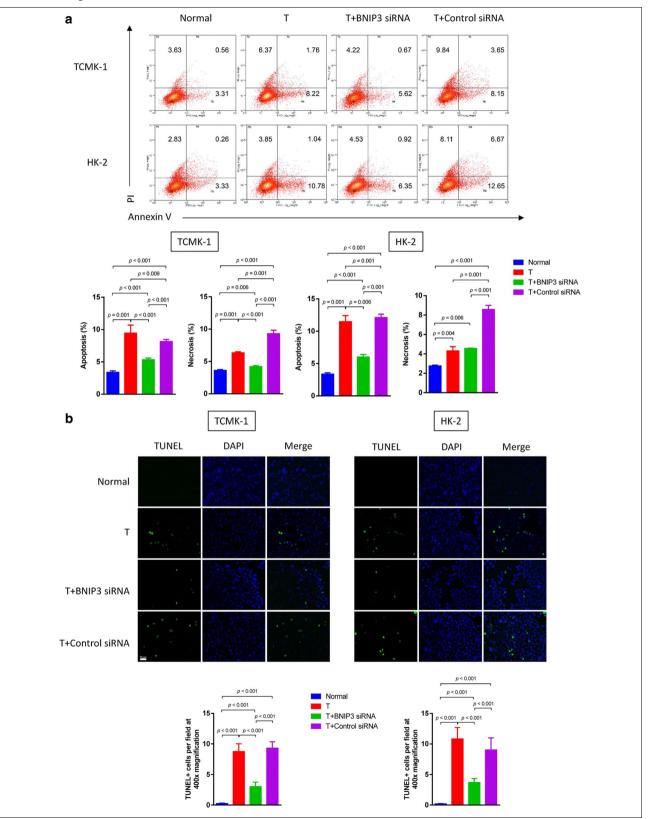




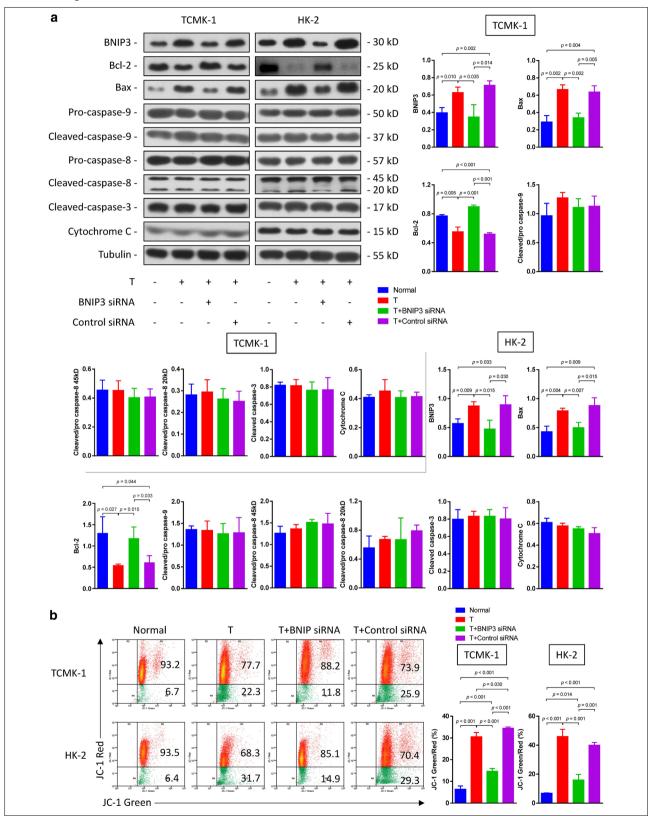


## **Correct Figure 4:**

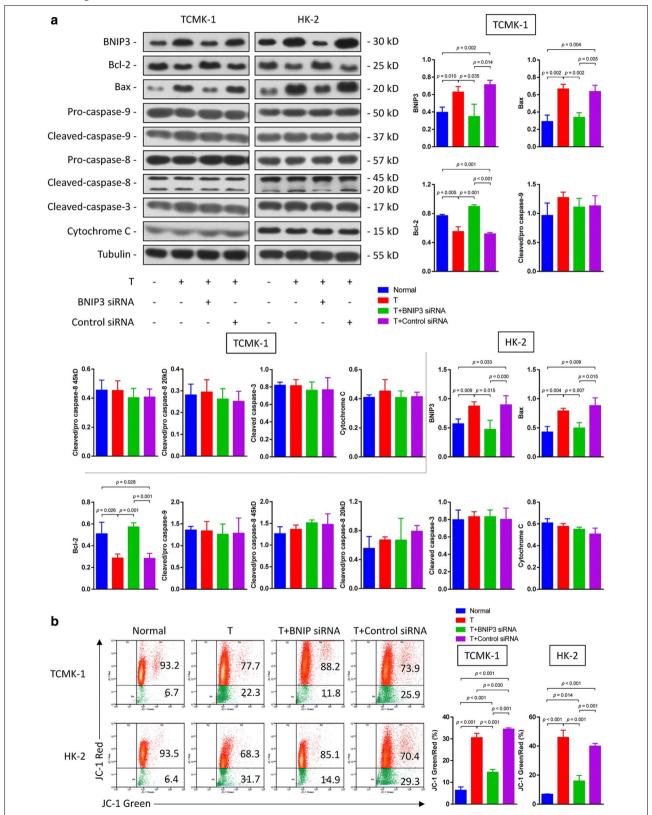




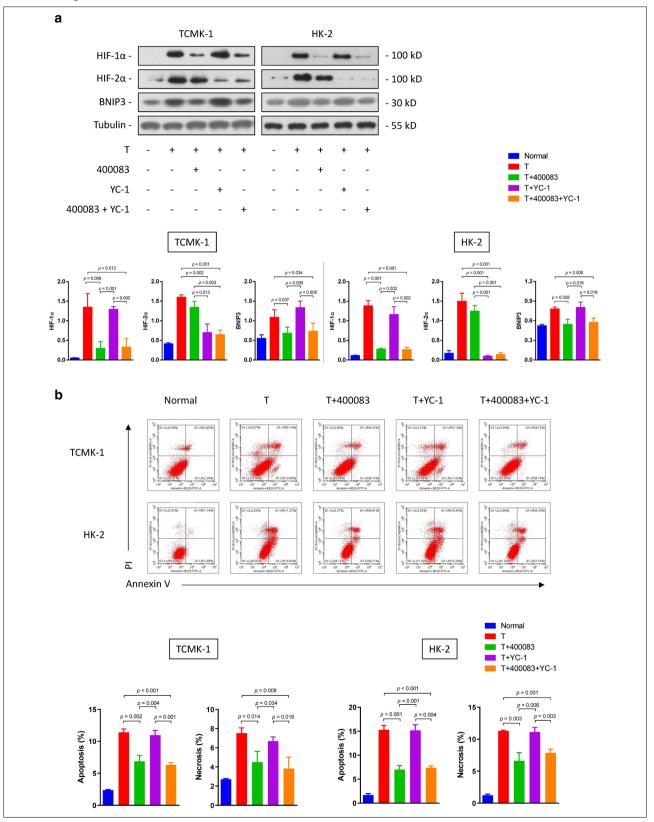
#### **Correct Figure 5:**



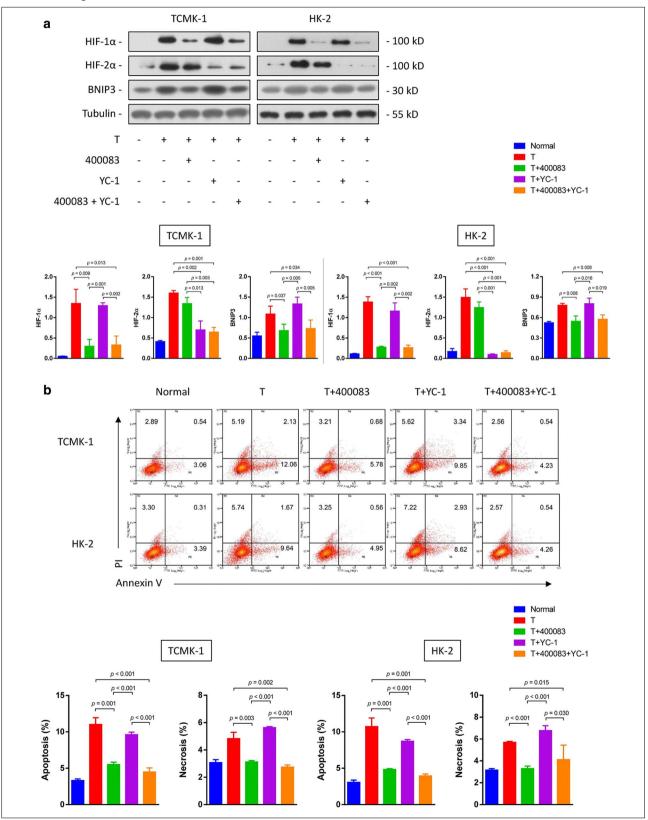
## **Incorrect Figure 5:**



## **Correct Figure 6:**



## **Incorrect Figure 6**:



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#### Reference

1. Peng Y, Fang Z, Liu M, Wang Z, Li L, Ming S, Lu C, Dong H, Zhang W, Wang Q, Shen R, Xie F, Zhang W, Yang C, Gao X, Sun Y. Testosterone induces

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