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# Corrigendum: Zearalenone exposure enhanced the expression of tumorigenesis genes in donkey granulosa cells via the *PTEN/PI3K/AKT* signaling pathway

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## KEYWORDS

donkey, granulosa cells, tumorigenesis, gene expression, RNA-seq

## A Corrigendum on

Zearalenone exposure enhanced the expression of tumorigenesis genes in donkey granulosa cells via the *PTEN/PI3K/AKT* signaling pathway

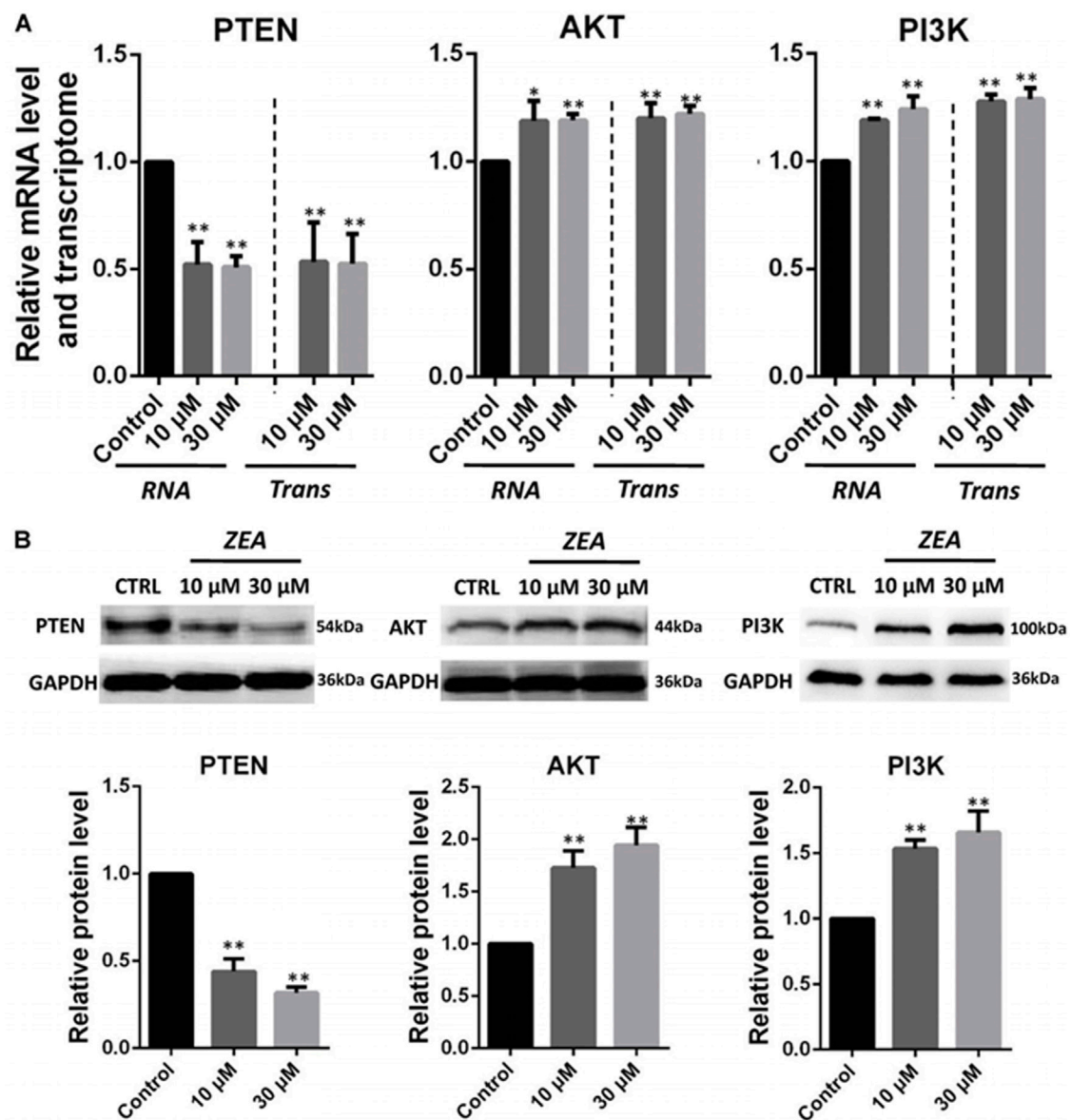
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In the published article, there was an error in [Figure 5B](#) as published. The Western blot picture of the PI3K gene is incorrect. The corrected [Figure 5B](#) and its caption [Figure 5](#) appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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**FIGURE 5** Zearalenone exposure affecting mRNA and protein abundance of tumorigenesis related genes in cultured GCs. (A) Quantitative RT-PCR for *CDK2*, *TGF $\beta$* , and *ATM* transcription factors. The mRNA levels of all genes were normalized to GCs *GAPDH* gene. (B) Protein levels of *CDK2/GAPDH*, *TGF $\beta$ /GAPDH*, and *ATM/GAPDH* by Western blotting. The protein levels were normalized to *GAPDH*. The results are presented as mean  $\pm$  SD. All experiments were repeated at least three times. \* $P < 0.05$ ; \*\* $P < 0.01$ .