ERRATUM

SOX30 is a prognostic biomarker and chemotherapeutic indicator for advanced-stage ovarian cancer

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The authors and journal apologize for errors in the above paper, which appeared in volume 26 part 3, pages 303–319. The errors relate to the legend of Fig. 1A on page 307 and the artwork of Fig. 8D on page 316:

1) In the legend to Fig. 1A, the original text stated:

‘H represents high expression of SOX30 and the score ≤ 8 and ≤ 12 . Scale bars represent 50 μm ...’

This should have stated:

‘H represents high expression of SOX30 and the score ≥ 8 and ≤ 12 . Scale bars represent 50 μm ...’

2) In the artwork for Fig. 8D, the red data points labeled ‘6-Ovar3-Vector+gemcitabine’ should have been labeled ‘6-Ovar3-SOX30+gemcitabine’. The correct Fig. 8 is given in full below:

Figure 8

Different chemotherapy treatments combined with SOX30 expression influence tumor cell metastasis differently via EMT. (A) The migrated or invaded cells are analyzed by transwell assays in stable SOX30 or vector Ovar3 cells treated with 3 µg/mL oxaliplatin. The migrated or invaded cells in the lower chamber are fixed, stained and determined by the average count of five random microscopic fields. Error bars indicate s.e.m. The *P* value is measured with Student's *t*-tests. * represents *P* < 0.05. ** represents *P* < 0.01. NS represents non-statistical significance. (B) The migrated or invaded cells are measured by transwell assays in stable SOX30 or vector Ovar3 cells treated with 45 µg/mL gemcitabine. Error bars indicate s.e.m. The *P* value is measured with Student's *t*-tests. * represents *P* < 0.05. ** represents *P* < 0.01. (C) The expressions of *N-CADHERIN* and *E-CADHERIN* are significantly regulated, whereas *SOX30* expression is not affected by chemotherapy drugs. β -Actin is used as an internal control. Error bars indicate s.e.m. The *P* value is measured with Student's *t*-tests. ** represents *P* < 0.01. (D) Different chemotherapies combined with SOX30 expression influence the survival of xenograft nude mice differently. Survival and statistical significance are determined by Kaplan–Meier curves and log-rank test. (E) A schematic illustration of how SOX30 regulates tumor metastasis that is involved in chemotherapy treatments in ovarian cancer.