# CORRECTION

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# Correction: Inhibition of MTA1 by ERa contributes to protection hepatocellular carcinoma from tumor proliferation and metastasis

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# Correction: J Exp Clin Cancer Res 34, 128 (2015) https://doi.org/10.1186/s13046-015-0248-0

Following publication of the original article [1], authors identified an error in Fig. 4D (left and middle panel). The original image was mistakenly used and did not correspond to the experimental data described.

The correction does not affect the overall result or conclusion of the article. The original article [1] has been corrected.

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The original article can be found online at https://doi.org/10.1186/s13046-015-0248-0.

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### **Incorrect Figure 4**



**Fig. 4** Restoration of elevated MTA1 by ectopic expression abrogated ERa-mediated suppression of proliferation and invasion. **a** Western blots showed that Hep3B-ERa/MTA1 cells exhibited ERa and MTA1 ectopic expression after ERa or MTA1 lentivirus infection. **b** MTA1 overexpression increased growth of Hep3B-ERa/MTA1 compared to Hep3B-ERa cells. Absorbance at 450 nm was measured. Results were from three independent experiments and presented as mean  $\pm$  SEM. **c** Bright cyan, EdU-positive. EdU assays showed that restoration of MTA1 increased the percent of EdU-positive cells compared to Hep3B-ERa cells (n = 3, mean  $\pm$  SEM). **d** Representative images of transwell invasion assays. MTA1 overexpression increased invasion by Hep3B-ERa/MTA1 cells compared to Hep3B-ERa cells (n = 3, mean  $\pm$  SEM). **d** Representative images (*left*) and weights of subcutaneous tumors (*right*) on day 28 after s.c.-administered Hep3B-ERa/MTA1, Hep3B-ERa and control cells. Data are mean  $\pm$  SEM of tumor weights (n = 6 each). \*P < 0.05 by t-test

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**Fig. 4** Restoration of elevated MTA1 by ectopic expression abrogated ERa-mediated suppression of proliferation and invasion. **a** Western blots showed that Hep3B-ERa/MTA1 cells exhibited ERa and MTA1 ectopic expression after ERa or MTA1 lentivirus infection. **b** MTA1 overexpression increased growth of Hep3B-ERa/MTA1 compared to Hep3B-ERa cells. Absorbance at 450 nm was measured. Results were from three independent experiments and presented as mean  $\pm$  SEM. **c** Bright cyan, EdU-positive. EdU assays showed that restoration of MTA1 increased the percent of EdU-positive cells compared to Hep3B-ERa cells (n = 3, mean  $\pm$  SEM). **d** Representative images of transwell invasion assays. MTA1 overexpression increased invasion by Hep3B-ERa/MTA1 cells compared to Hep3B-ERa cells (n = 3, mean  $\pm$  SEM). **e** Macroscopic images (*left*) and weights of subcutaneous tumors (*right*) on day 28 after s.c.-administered Hep3B-ERa/MTA1, Hep3B-ERa and control cells. Data are mean  $\pm$  SEM of tumor weights (n = 6 each). \*P < 0.05 by t-test

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