Breast Cancer Res Treat (2016) 156:609–610
DOI 10.1007/s10549-016-3772-5

ERRATUM

Erratum to: FOXC1, a target of polycomb, inhibits metastasis of breast cancer cells

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Published online: 8 April 2016

Erratum to: Breast Cancer Res Treat (2012) 131:65–73 DOI 10.1007/s10549-011-1396-3

Unfortunately in the original publication of the article, the Fig. 2c (right panel), Fig. 5d and the caption of Fig. 5 were published erroneously. The corrected Figs. 2, 5 and caption of Fig. 5 are given in this erratum. The authors apologize for this error.

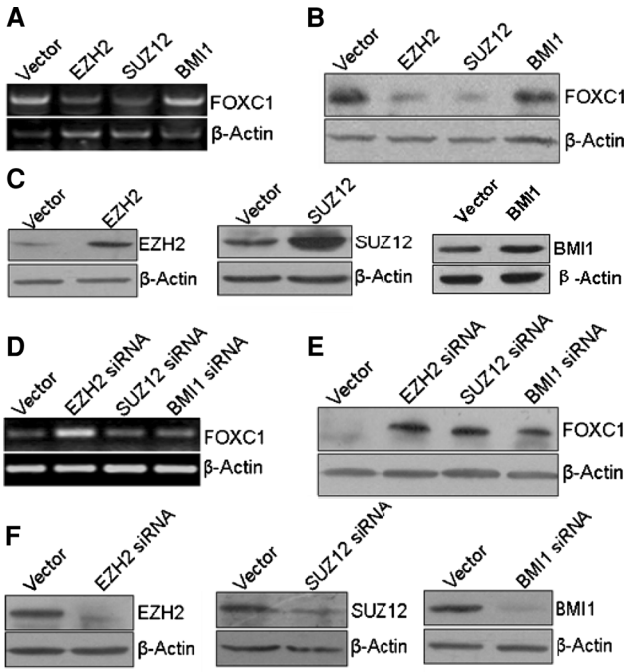

Fig. 2 Effects of overexpression and knockdown of PcG proteins on FOXC1 gene expression. MCF-7 cells were transfected with EZH2, SUZ12, and Bmi1 expression plasmids, and 48 h later the FOXC1 mRNA and protein levels were determined by PCR (**a**) and western blotting (**b**), respectively. The ectopic expression of EZH2, SUZ12, and Bmi1 proteins was confirmed by western blotting (**c**). MDA-MB-231 cells were transfected with EZH2, SUZ12, and Bmi1 siRNA, and 48 h later RT–PCR and western blotting were performed. The endogenous FOXC1 mRNA (**d**) and protein (**e**) levels were upregulated. **f** Western blotting verification of the interfering efficiency of EZH2, SUZ12, and Bmi1 siRNAs in MDA-MB-231 cells

The online version of the original article can be found under doi:10.1007/s10549-011-1396-3.

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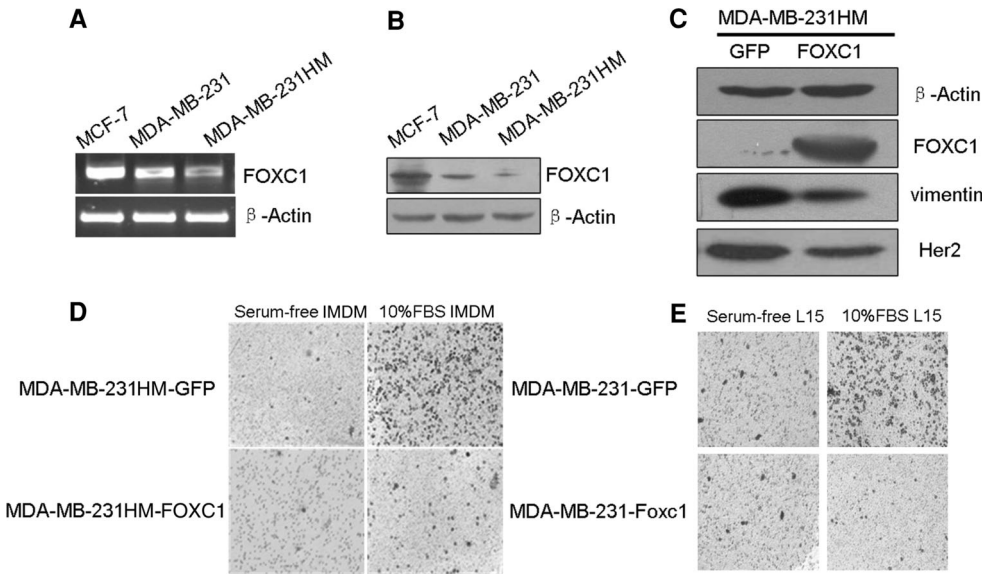

Fig. 5 FOXC1 prevented MDA-MB-231HM cell migration and invasion. FOXC1 expression was detected by RT-PCR (**a**) and western blotting (**b**) in MCF-7, MDA-MB-231 and MDA-MB-231HM cell, respectively. **c** The whole cell lysates of FOXC1-MDA-MB-231HM and GFP-MDA-MB-231HM were prepared for western blotting detection of HER2 and Vimentin. **d** FOXC1 prevented MDA-MB-231HM cell migration. FOXC1-MDA-MB-231 and GFP-MDA-MB-231 cells were plated in trans-well chambers as described above. **e** FOXC1 prevented MDA-MB-231HM cell invasion. Cell invasiveness was evaluated in vitro as described above