

Erratum to: Generation of MCF-7 cells with aggressive metastatic potential in vitro and in vivo

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In the original publication of the article, the Fig. 2b showing protein expression of Twist was published erroneously. The corrected Fig. 2b is given below. The authors apologize for this error.

The online version of the original article can be found under doi:[10.1007/s10549-014-3159-4](https://doi.org/10.1007/s10549-014-3159-4).

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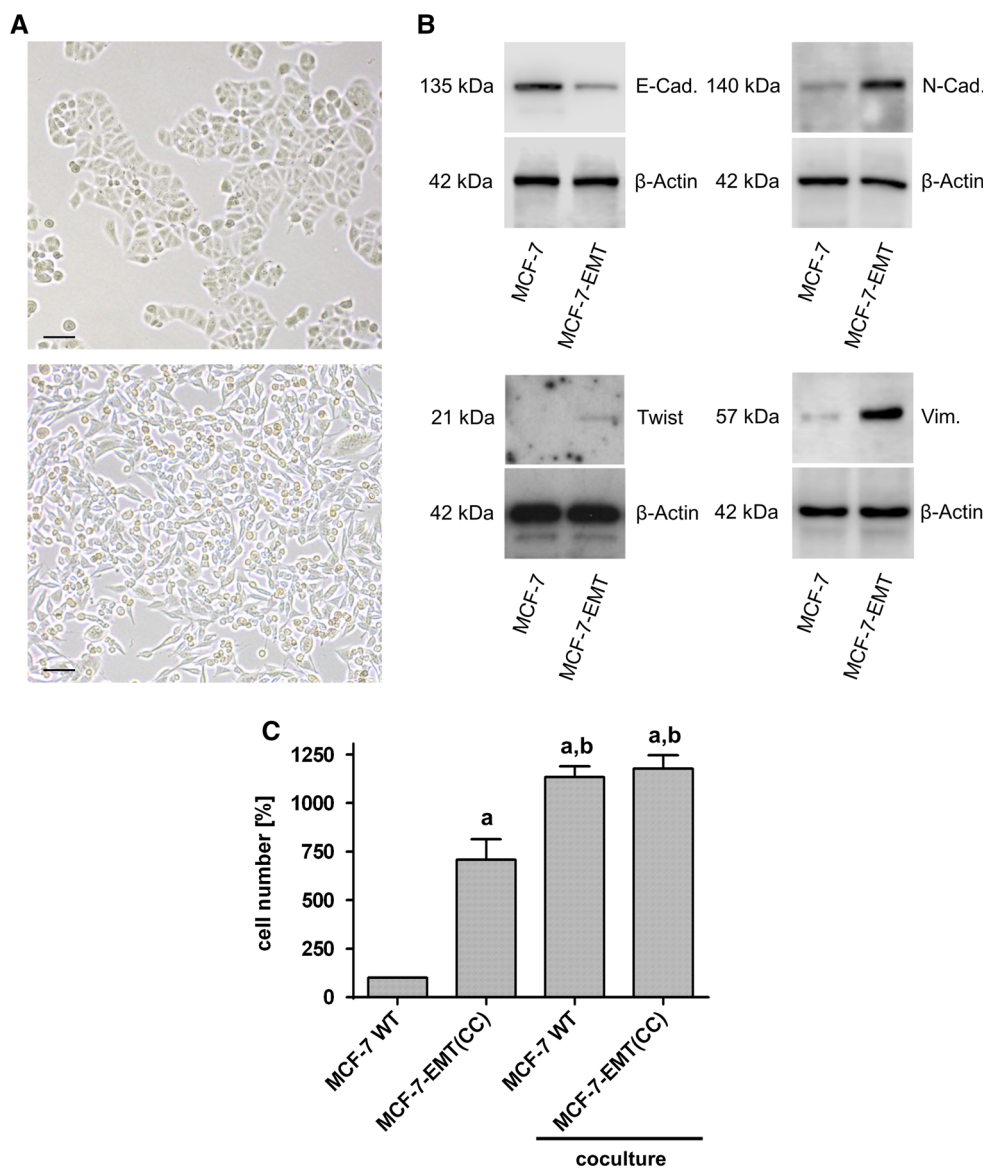


Fig. 2 Morphology of breast cancer cells (a). Breast cancer cell lines MCF-7 WT (above) and MCF-7-EMT(CC) (below) were grown in culture flasks. Bright-field images of living cells were taken (scale bar 100 μ m). Images represent the findings in at least three different passages of each cell line. Experiments using MCF-7-EMT(MC) cells gave identical results with that of MCF-7-EMT(CC) cells. Protein expression of EMT markers (b). Protein expression of epithelial marker CDH1 and mesenchymal markers CDH2, VIM, and TWIST in MCF-7 WT and MCF-7-EMT(CC) cells. Experiments using MCF-7-EMT(MC) cells gave identical results with that of MCF-7-EMT(CC) cells. Invasive characteristics of MCF-7 WT and MCF-7-EMT(CC)

cells (c). Invasion of the breast cancer cell lines MCF-7 WT and MCF-7-EMT(CC) was studied by a modified Boyden chamber assay for cells in monoculture and cells cocultivated with MG63 osteosarcoma cells (coculture). Numbers of invaded cells were counted after 72 h. Results were analyzed by one-way analysis of variance followed by Student–Newman–Keuls’ test for comparison of individual groups, after a Bartlett test had shown that variances were homogenous (mean \pm SEM; a, $p < 0.001$ vs. MCF-7 WT monoculture; b, $p < 0.001$ vs. MCF-7-EMT(CC) monoculture). Experiments using MCF-7-EMT(MC) cells gave identical results with that of MCF-7-EMT(CC) cells