CORRIGENDUM

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CXCR1 promotes malignant behavior of gastric cancer cells *in vitro* and *in vivo* in AKT and ERK1/2 phosphorylation

JUNPU WANG, WANMING HU, XIAOYING WU, KUANSONG WANG, JUN YU, BAIHUA LUO, GENGQIU LUO, WEIYUAN WANG, HUILING WANG, JINGHE LI and JIFANG WEN

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Subsequently to the publication of the above article, the authors contacted the Editorial Office to explain that they had inadvertently included data from the same original source in the first row of data panels in Fig. 4B on p. 2191 (showing the results of cell migration assay experiments) to represent two differently performed experiments. Specifically, these images (second and third data panels) containing partially overlapping data corresponded to the 'Vacant-BGC823' in the empty plasmid transfection group and the background 'BGC823 cell' groups, respectively. However, the authors had retained their original data, which they presented to the office for our inspection, and were able to reassemble the data correctly in the figure.

The revised version of Fig. 4, showing the replacement data for the 'Vacant-BGC823' and 'BGC823' Migration panels in Fig. 4B, is shown on the next page. The authors are grateful to the Editor of *International Journal of Oncology* for allowing them this opportunity to publish a Corrigendum, and all the authors agree with its publication. Furthermore, the authors apologize to the readership for any inconvenience caused.

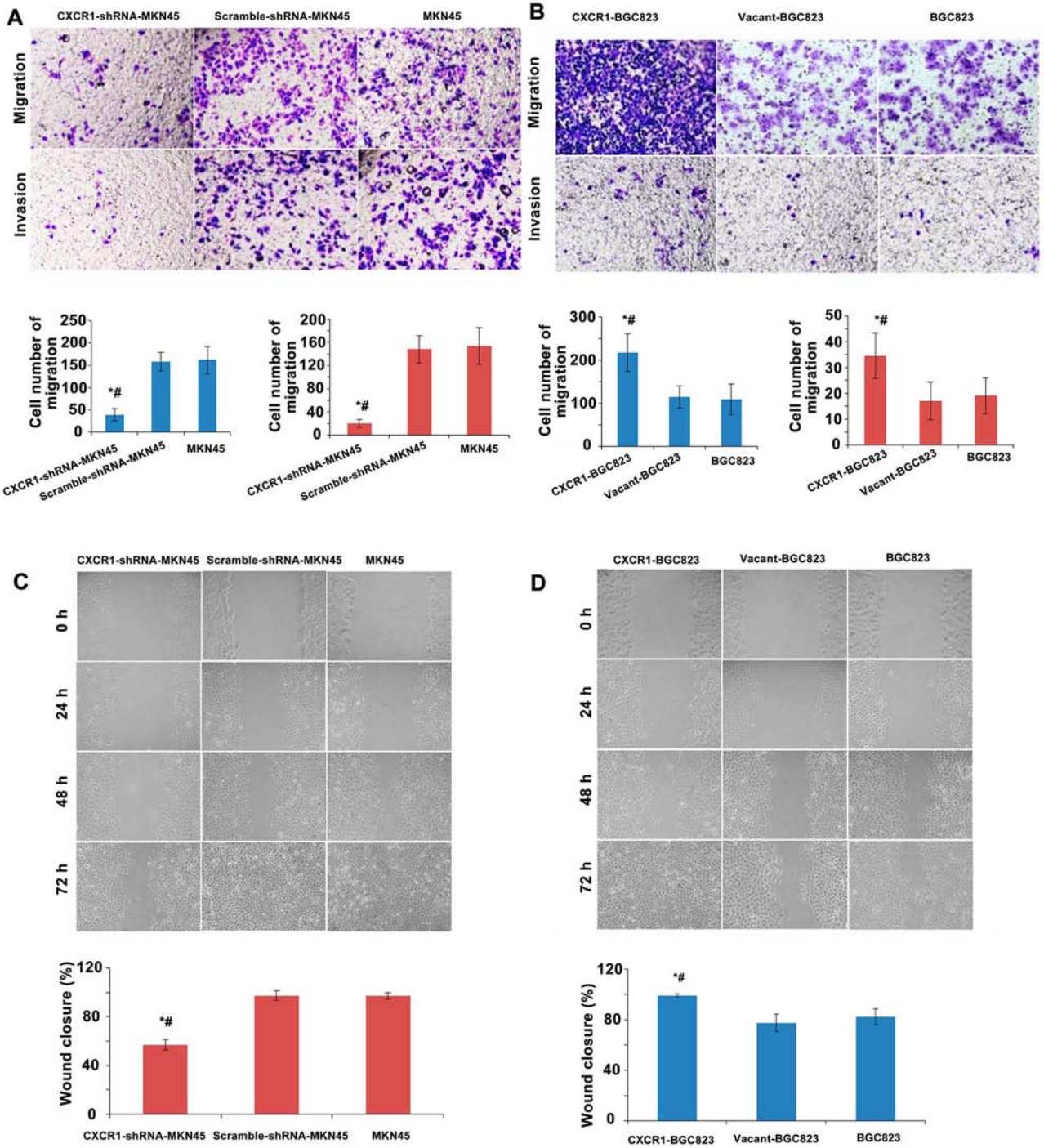

Figure 4. Effects of CXCR1 stable knockdown in MKN45 cells and CXCR1 stable overexpression in BGC23 cells on cell migration and invasion. (A and B) cells were plated on non-coated or Matrigel-coated membranes for migration (up) and invasion (down) assays and incubated for 12 h (magnification, x200). Migrated and invading cells were counted in 10 random fields (magnification, x200) and expressed as the average number of cells per field of view. (C and D) Wound healing assay: Images obtained at 0, 24, 48 and 72 h after scratch formation. Wound closure (%) = [Cell-free area (0 h) - Cell-free area (72 h)]/ Cell-free area (0 h). Data are shown as mean ± SD. *P<0.05 vs. MKN45 or BGC23; #P<0.05 vs. scramble-shRNA-MKN45 or vacant-BGC823.