

## CORRIGENDUM

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### Cannabinoid WIN55, 212-2 induces cell cycle arrest and inhibits the proliferation and migration of human BEL7402 hepatocellular carcinoma cells

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Following the publication of this article, an interested reader drew to our attention an anomaly associated with the presentation of Fig. 4B. The images captured at the 0 h time point, illustrating the addition of the synthetic cannabinoid, WIN55, 212-2 (WIN), to the BEL7402 hepatocellular carcinoma cells (at concentrations of 5 and 10  $\mu$ M; upper panels, the centre image and the right image, respectively) were inadvertently selected from the same original image. An error was made during the compilation of this Figure, and an incorrect image was selected for Fig. 4B, the upper right panel (showing the addition of 10  $\mu$ M WIN). A corrected version of Fig 4 is presented, showing the correct data for Fig. 4B, which pertain to the 0 h time point on addition of 10  $\mu$ M WIN to the cells. This error did not affect the overall conclusions reported in the present study. We sincerely apologize for this mistake, and thank the reader of our article who drew this matter to our attention. Furthermore, we regret any inconvenience this mistake has caused.

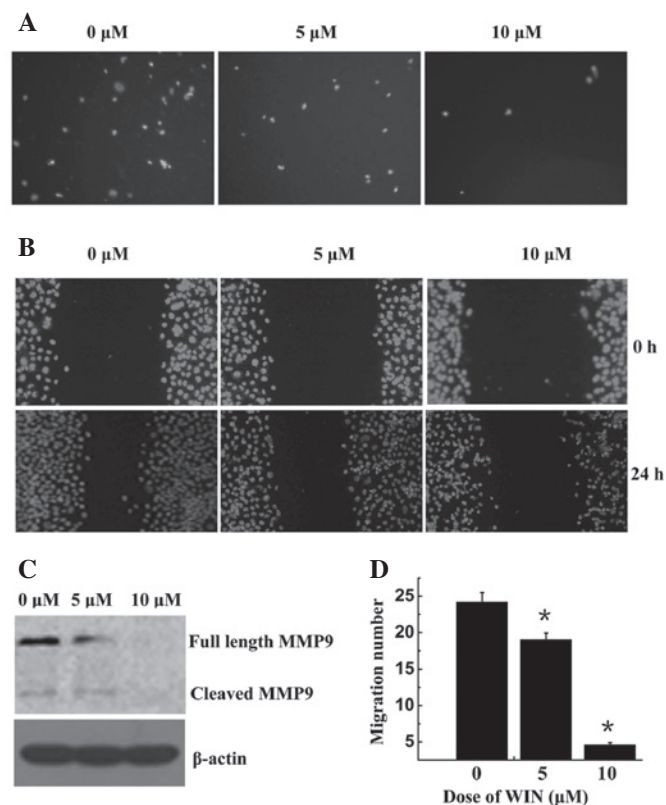


Figure 4. Effects of WIN on the migration of BEL7402 hepatocellular carcinoma cells. (A) Representative migration images of BEL7402 cells in a Transwell migration system 24 h following serum induction (original magnification, x400). (B) Representative migration images of BEL7402 cells in a wound healing assay after 24 h. The cells were treated with various doses of WIN or dimethylsulfoxide prior to the assay (original magnification, x400). (C) Effects of WIN treatment on the protein expression levels of MMP-9 in BEL7402 cells. Total cell lysates were prepared for immunoblot analysis. The data are representative of a typical experiment repeated three times. (D) Quantification of the effects of WIN on the migration of BEL7402 cells (\* $P$ <0.05, vs. 0  $\mu$ M WIN;  $n$ =15). Values were determined from five random and non-repeated high-power fluorescence microscopy fields with assays performed in triplicate and are expressed as the mean  $\pm$  standard deviation. WIN, WIN55, 212-2; MMP, matrix metalloproteinase.