Correction: Tumor growth suppressive effect of IL-4 through p21-mediated activation of STAT6 in IL-4Ra overexpressed melanoma models

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Present: Figure 1A contains incorrect data regarding protein expression in the cell lines.

Correct: The proper figure appears below.

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Figure 1: Effect of IL-4 on cancer cell growth and apoptotic cell death. Expression of IL-4Rα in various cancer cell line including B16F10 melanoma cells (A). Concentration-dependent effect of IL-4 on the MTT viability assay in SK-MEL-28 and B16F10 after 24 hr (B and C). The B16F10 melanoma cells were treated with IL-4 for 24 hr, and then labeled with DAPI and TUNEL solution (D). Total number of cells in a given area was determined by using DAPI nuclear staining (fluorescent microscope). The green color in the fixed cells marks TUNEL-labeled cells. The apoptotic index was determined as the DAPI-stained TUNEL-positive cell number/total DAPI stained cell number (magnification, 200×) (E). Values were means ± S.D. of three experiments. *(P < 0.05) indicates statistically significant differences from the control cells.