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CORRECTION

Correction to: Bilobalide Induces Neuronal Differentiation of P19 Embryonic Carcinoma Cells via Activating Wnt/β-Catenin Pathway

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The original version of this article unfortunately contained an error in Figures 1A and 4C.

In Fig. 1A, staining picture of DMSO group was given incorrectly the same as of the image in DMSO group in Fig. 2A, and image in Bilobalide (0.2 μm) was given mistakenly the same as of the image Bilobalide (2 days) in Fig. 2A.

In Fig. 4C immunostaining picture in DMSO was given inadvertently the same as of the image XAV939+Bilobalide.

Hence, the correct Figs. 1A and 4C was given below:

The original article can be found online at https://doi.org/10.1007/s10571-014-0072-7.

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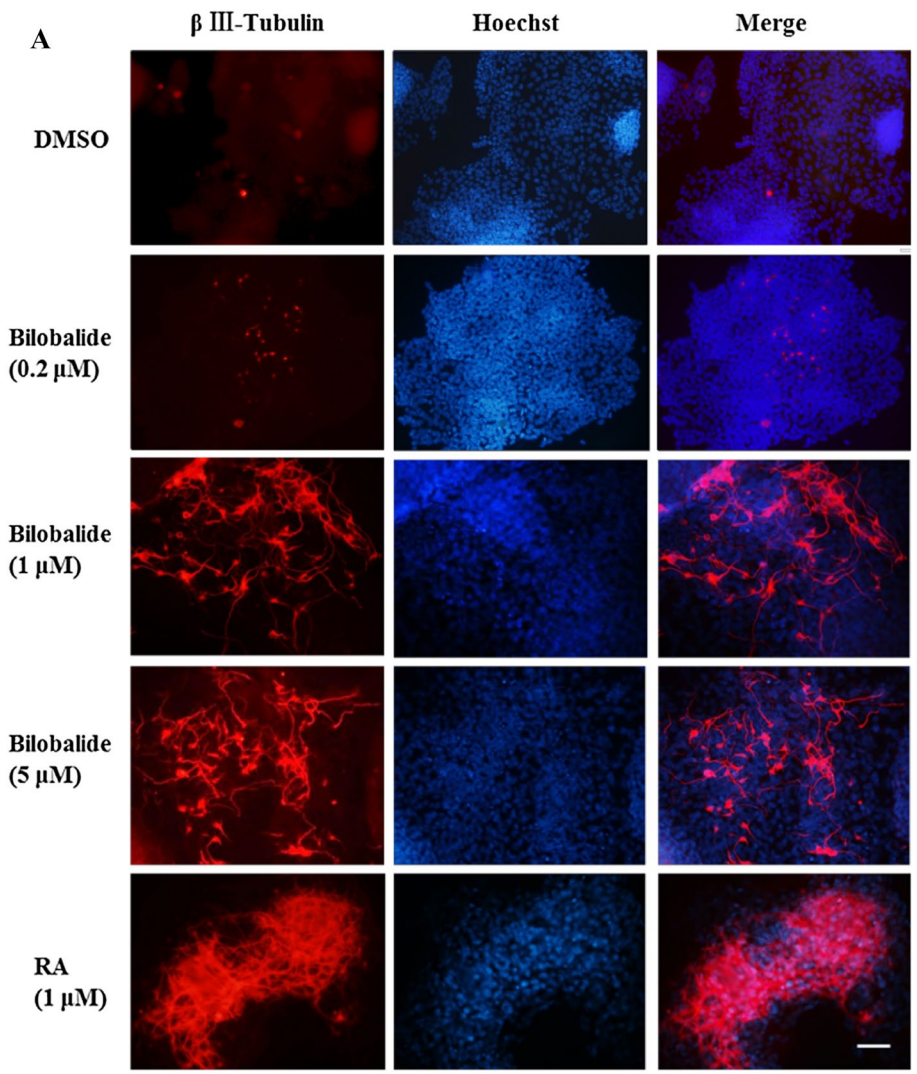

Fig. 1 The effect of bilobalide on P19 cells differentiation in a concentration-dependent manner. **a** Immunofluorescence staining was performed for detecting P19 EC cells differentiation. βIII-tubulin (1:300) was used as neuron marker. Scale bar 50 μm. **b** P19 cells differentiation was determined by Western blot. β-bactin was used as endogenous control. Quantitative assessment of Western blot was shown below. Values were reported as mean ± SD. $*P < 0.05$, $**P < 0.01$ versus DMSO group

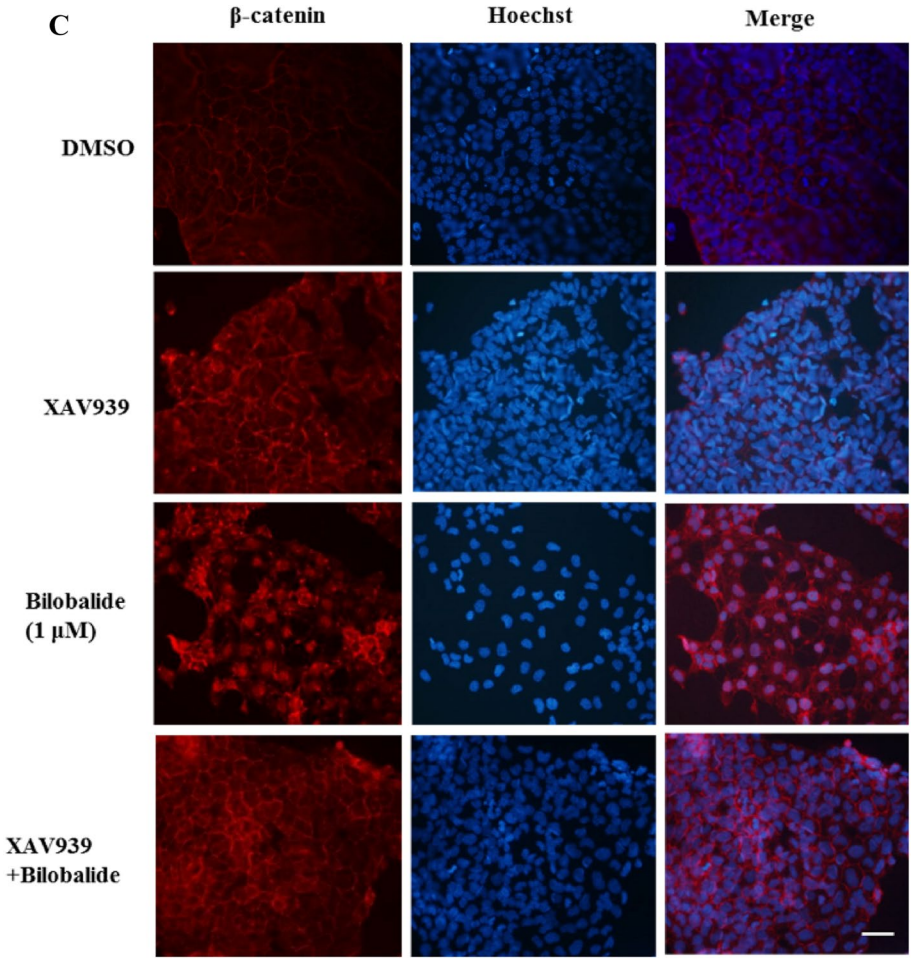

Fig. 4 Inhibitory effect of XAV939 on bilobalide-induced neuronal differentiation of P19 cells. Cells were pretreated with or without 1 μmol/L XAV939 for 30 min before the addition of bilobalide (1 μmol/L). **a, b** Western blotting confirmed that β-catenin and βIII-tubulin levels were effectively down-regulated in XAV939-treated P19 cells. **c** Immunofluorescence staining with β-catenin (Red) was used to assess changes in nuclear and cytoplasmic β-catenin. Scale bar 25 μm. **d** The examination of expression of βIII-tubulin using immunofluorescence staining. Scale bar 50 μm. All values were reported as mean ± SD. $^{**}P < 0.01$ versus DMSO group (Color figure online)