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Corrigendum: Water extract of cacumen platycladi promotes hair growth through the Akt/GSK3 β/β -catenin signaling pathway

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KEYWORDS

alopecia, cacumen platycladi, hair follicles, dermal papilla cells, Akt, GSK3β

A Corrigendum on

Water extract of cacumen platycladi promotes hair growth through the Akt/GSK3 β / β -catenin signaling pathway

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In the published article, there was an error in Figure 7 as published. In Figure 7B, the images of the MK2206 2HCl and MK2206 2HCl + WECP groups were repeatedly pasted at 0 h. However, we did not find this error in the original data, only a repeated pasting error occurred during the image arrangement process. Therefore, we made image corrections based on the original data. The corrected Figure 7 and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.



Abolition of the promoting effect of WECP on DPC proliferation and migration through Akt inhibition. (A–D) DPCs were treated with WECP (160 μ g/mL) for 24 h. Akt inhibitor MK-2206 2HCl was added 1 h before WECP treatment. (A) Cell proliferation was measured by CCK-8 assay. (B) Microscopic images of scratched areas were captured. Lines indicate migrating cell edges. (C) DPC migration was quantitatively analyzed and shown as bar graph. (D) Transcriptional expression of β -Catenin, IGF1, and VEGF were detected in DPCs by RT-PCR. Data are presented as means \pm SD of three independent experiments. **p < 0.01 vs control; ##p < 0.01 vs WECP group. Note: NS, not significant.

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