

*Erratum***Erratum: Zhao, J.; Shen, X.; Cao, X.; He, H.; Han, S.; Chen, Y.; Cui, C.; Wei, Y.; Wang, Y.; Li, D.; Zhu, Q.; Yin, H. HDAC4 Regulates the Proliferation, Differentiation and Apoptosis of Chicken Skeletal Muscle Satellite Cells. *Animals* 2020, 10, 84**

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The authors wish to make the following corrections to their paper [1]:

In Figure 3, Figure 3C had identical images and has now been corrected (see the corrected version of Figure 3 below):

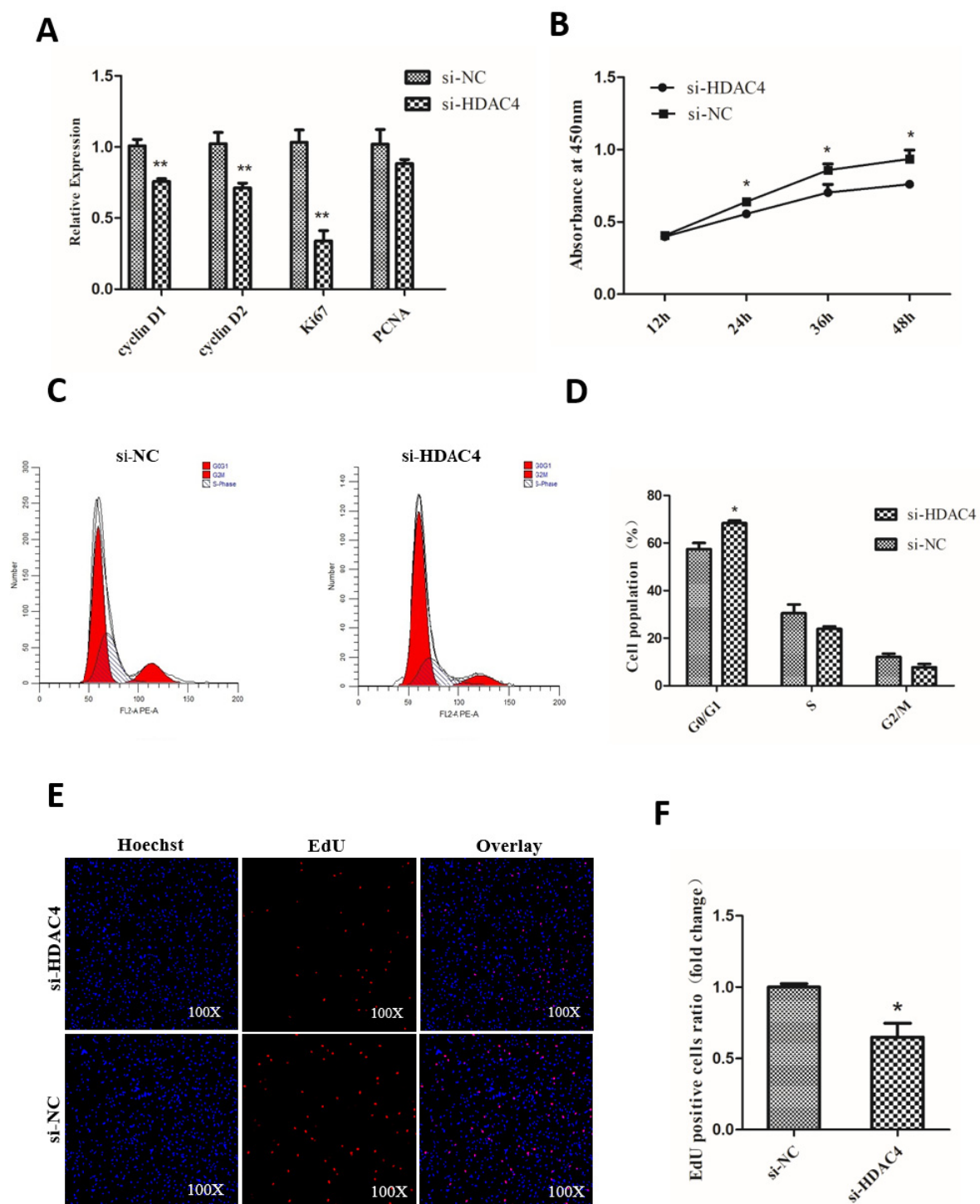


Figure 3. Knockdown of HDAC4 inhibits the proliferation of chicken SMSCs. (A) The expression level of cyclinD1, cyclinD2, Ki67, and PCNA was determined by qPCR in SMSCs after being transfected with si-HDAC4 and si-NC. (B) The proliferation activity of SMSCs after transfection with si-HDAC4 and si-NC was evaluated by CCK-8 at 12, 24, 36, and 48 h. (C,D) Flow cytometry for cell cycle analysis of SMSCs at 48 h after transfection of si-HDAC4 and si-NC. (E) EdU assays for SMSCs transfected with si-HDAC4 and si-NC for 36 h. EdU (red) fluorescence indicates proliferation. Hoechst (blue) fluorescence indicates nuclei. All photomicrographs are at 100× magnification. (F) The percentage of EdU stained cells to total cells was calculated at 36 h after transfection of si-HDAC4 and si-NC. In all panels, the values represent mean ± SEM from three independent experiments. * $p < 0.05$; ** $p < 0.01$.

Conflicts of Interest: The authors declare no conflict of interest.

Reference

1. Zhao, J.; Shen, X.; Cao, X.; He, H.; Han, S.; Chen, Y.; Cui, C.; Wei, Y.; Wang, Y.; Li, D.; et al. HDAC4 Regulates the Proliferation, Differentiation and Apoptosis of Chicken Skeletal Muscle Satellite Cells. *Animals* **2020**, *10*, 84. [[CrossRef](#)] [[PubMed](#)]

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