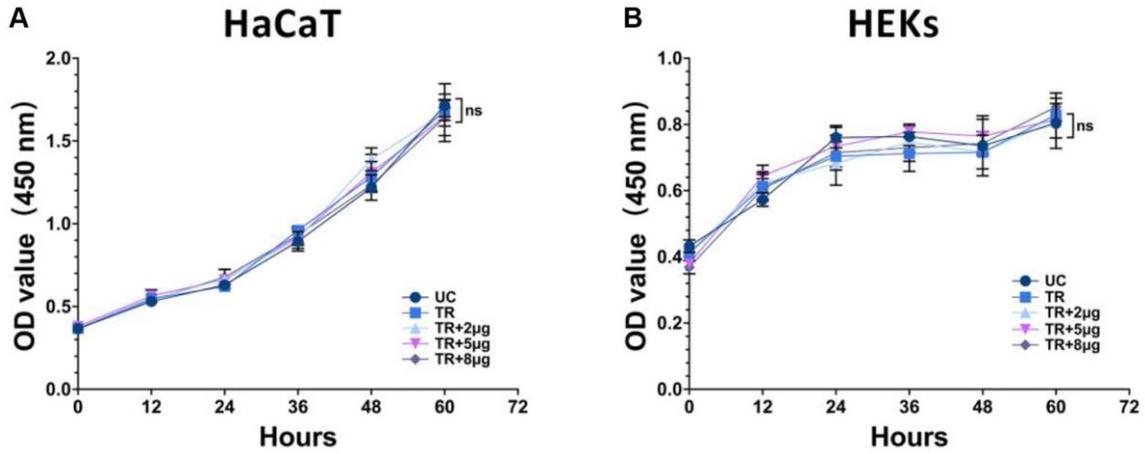
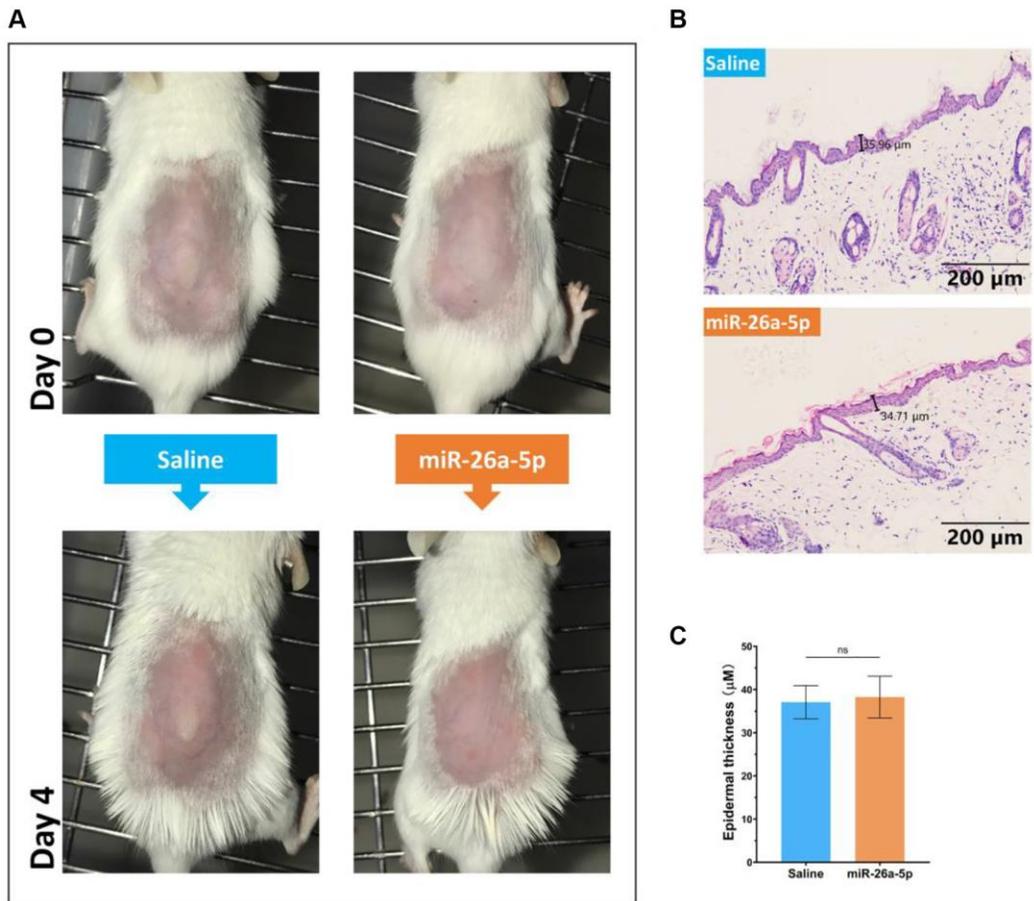


SUPPLEMENTARY FIGURES



Supplementary Figure 1. Comparison of proliferative ability of HaCaT cells (A) and HEKs (B) transfected with three different amounts of miR-26a-5p mimics (2, 5 and 8 µg) with negative controls. Abbreviations: UC: Untreated control; TR: Transfection reagent; Ns: no significance.



Supplementary Figure 2. Experiment on the safety of miR-26a-5p mimics to normal mouse skin without IMQ induction. (A) Skin appearance comparison between mice injected with Saline and 10 µg miR-26a-5p. (B) Graphs of H&E-stained skin tissue sections and (C) Comparison of thickness of the skin epidermal layers. Abbreviation: Ns: no significance.