MiR-181a-5p Curbs Osteogenic Differentiation

## EnM



**Supplemental Fig. S2.** Transfection efficiency. (A) The transfection efficiency of miR-181a-5p-mimic and miR-181a-5p-inhibitor was examined using quantitative real-time polymerase chain reaction (qRT-PCR). (B) The interference efficiency of sh-Runt-related transcription factor 1-1 (Runx1-1), sh-Runx1-2, and sh-Runx1-3 was verified using qRT-PCR. (C) The interference efficiency of shRNAs specific to allograft inflammatory factor-1 (AIF-1) was evaluated by qRT-PCR. Comparisons among multiple groups were conducted using one-way analysis of variance, followed by the Tukey multiple-comparison test.  ${}^{a}P < 0.05$ ;  ${}^{b}P < 0.01$  vs. the negative control (NC) group.