

**SUPPLEMENTARY FIG. S2.** Flow cytometry of Oct4-positive cells in reprogrammed hAMSCs and fibroblasts. Flow cytometry was performed on days 7 and 14 during the reprogramming process of hAMSCs and fibroblasts. The results revealed that an  $\sim$ 8-fold increase in Oct4-positive cells was found in the hAMSCs (*lower panel*) compared with the fibroblasts (*top panel*) by day 14.