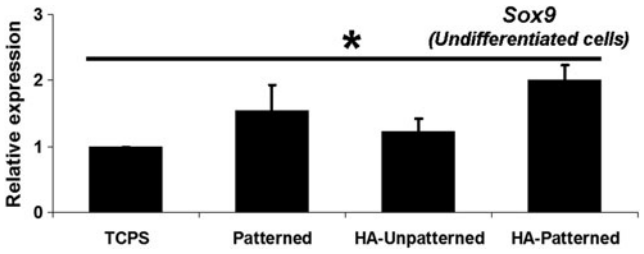

SUPPLEMENTARY FIG. S6. *Sox9* expression in undifferentiated DPSCs seeded on different scaffold conditions after 2 days. DPSCs cultured on PEG-GelMA patterned, PEG-GelMA-HA unpatterned, and PEG-GelMA-HA patterned in stem cell media significantly increased the level of *Sox9* expression compared with DPSCs on TCPS. The highest *Sox9* level was expressed in DPSCs cultured on PEG-GelMA-HA patterned compared with other scaffold conditions, suggesting the synergistic effect in chondrogenic potential between nanopattern and HA. Values are represented as mean ± SD from three independent experiments ($n = 3$), $^*p < 0.05$ with respect to indicated groups by one-way ANOVA.