Figure S1. Effects of BA on the viability of gingival fibroblasts. Gingival fibroblasts were treated with 0, 50, 100 and 150  $\mu$ M BA for 24 and 48 h, respectively. Cell cytotoxicity of BA was assessed by an MTT assay. Data are presented as the mean  $\pm$  SD. Con, concentration; BA, biochanin A.

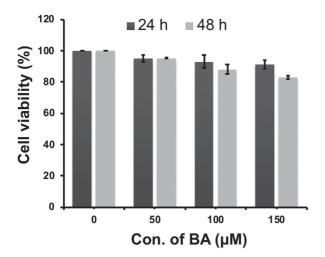


Table SI. Primers used in the present study.

Gene	Primer sequence (5' to 3')	
	Forward	Reverse
IL-1β	TTCGAGGCACAAGGCACAACA	AGGTCCTGGAAGGAGCACTTCA
TNF-α	CCTCCCTCTCATCAGTTCTA	GGCAGCCTTGTCCCTTGAC
GAPDH	TTTGGTATCGTGGAAGGACTC	TAGAGGCAGGGATGATGTTCT