



**SUPPLEMENTARY FIG. S3.** Herbal aqueous extracts in decomposition of H<sub>2</sub>O<sub>2</sub>: 200 nmoles/mL of H<sub>2</sub>O<sub>2</sub> was incubated with increasing concentrations of extracts (0–50 µg) of (A) BL (B) CB or (C) SS and (D) LP for 1 h at 37°C. Lipid peroxide present in the reaction system was analyzed by LMB assay. All the extracts showed significant reduction in the peroxide content in a concentration-dependent manner. \**P* < .05; \*\**P* < .01.

**SUPPLEMENTARY TABLE S1.** LIST OF OLIGONUCLEOTIDE PRIMERS USED FOR REAL TIME-POLYMERASE CHAIN REACTION

Species	Target	Forward primer	Reverse primer
Human	GAPDH	5'-GGAACATGTA AACCATGTAGTTGAG-3'	5'-AGTCAACGGATTTGGTCGTA-3'
	IL-1β	5'-CTTCGAGGCACAAGGCACAA-3'	5'-CCCTTGCTGTAGTGGTGGTC-3'
	TNF-α	5'-ATGAGCACTGAAAGCATGATCC-3'	5'-GAGGCTGATTAGAGAGAGGTC-3'