

Supplement Figures:

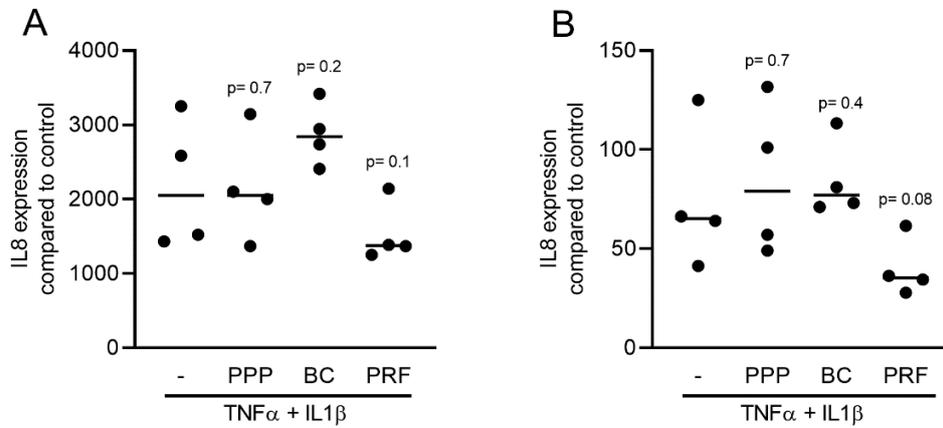


Figure S1. None of the fraction reduced cytokine-induced inflammation in gingival fibroblasts and HSC2. Gingival fibroblasts and HSC2 were incubated with 10% of PPP, BC and 30% of PRF in the presence of the $TNF\alpha$ and $IL1\beta$. Data indicate the x-fold changes of IL8 gene expression in (A) gingival fibroblasts and (B) HSC2 cells, N = 4. Statistical analysis was based on Kruskal Wallis multiple comparison and P values are indicated compared to the positive control.

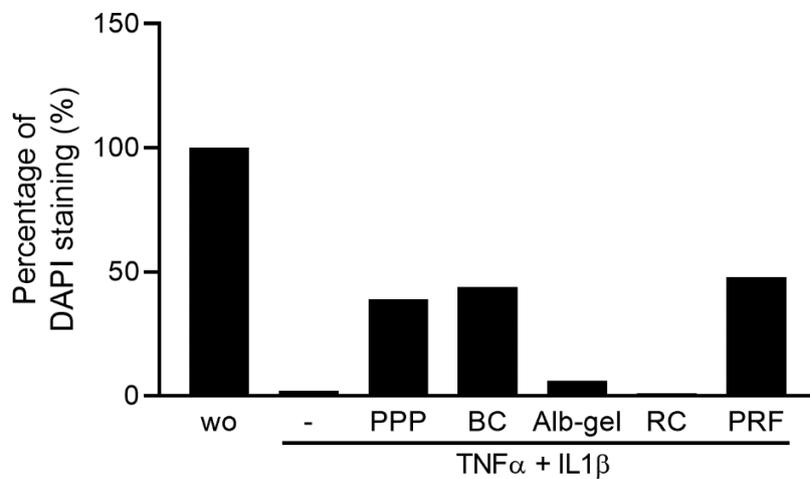


Figure S2. Quantification of nuclear translocation of $NF\kappa B$. Counting the number of ST2 cells exposed to $TNF\alpha$ and $IL1\beta$ with or without PPP, BC, Alb-gel, RC and PRF based on figure 7. Data indicates the percentage of blue nuclei that were exclusively stained with DAPI compared to the total nuclei in each well.