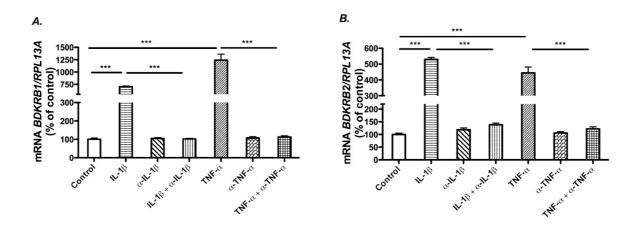
## Activation of Toll-like receptor 2 induces B1 and B2 kinin receptors in

## human gingival fibroblasts and in mouse gingiva

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Supplementary 2 – The capacity of specific blocking antibodies to impair the effects of IL-1 $\beta$  and TNF- $\alpha$ . Gingival fibroblasts were exposed to IL-1 $\beta$  (100ng/mL) and TNF- $\alpha$  (50µg/mL) in the presence or absence of anti-IL-1 $\beta$ (0.3 µg/mL) or anti-TNF- $\alpha$  1 (µg/mL), respectively, and the expression of *BDKRB1* (*A*) and *BDKRB2* (*B*) mRNA was analyzed by qPCR using Taqman Assays. Data were normalized against *RPL13A* and expressed as percent of control that was arbitrarily set to 100%. Data are expressed as means ±SEM (n=4, \*\*\*p<0.001).