



Supplementary 1. Figure S1: Effect of calcitriol and its analogue on IL-1 β and TNF- α gene expression in breast cancer cells. HCC1806 (a and b) and MCF7 (c and d) cells were cultured in the absence or presence of different concentrations of calcitriol (black bars) or EB1089 (white bars) for 24 hours. IL-1 β (a and c) and TNF- α (b and d) gene expression was assessed by qPCR. The results represent the average of at least 3 experiments in triplicate \pm S.D. *P <0.05 vs control. The value of the cells without treatment was normalized to one for gene expression.