



**Fig. S2. *Cutibacterium acnes* upregulates the mRNA and protein expression of tumour necrosis factor alpha-induced protein 3 (TNFAIP3) in normal human adult keratinocytes (NHEK) cells.** NHEK cells were treated with *C. acnes*, and changes in TNFAIP3 mRNA and protein levels were analysed. (A) mRNA expression was analysed by real-time RT-PCR; data were normalized to 18S rRNA and compared with time-matched untreated control values. (B) TNFAIP3 protein expression was analysed by western blot analysis, where actin served as a loading control. Representative experiments.