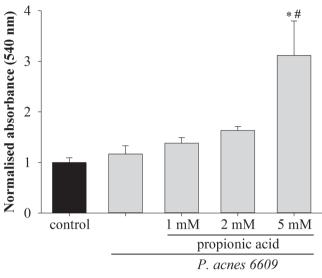
Supplementary material to article by G. Tax et al. "Propionic Acid Produced by Propionibacterium acnes Strains Contributes to Their Pathogenicity"



*Fig. S7.* Cytotoxicity of propionic acid (PA) in the presence of the *P. acnes* 6609 strain. Washed human erythrocytes were treated with PA and/or a high dose of the *P. acnes* 6609 strain (multiplicity of infection (MOI) 300) and the amount of free haemoglobin was measured in a spectrophotometric assay. The greatest absorbance, indicative of membrane damage and subsequent cytotoxicity, were observed for the double-treated cells. (Mean of 3 parallel experiments). Statistical analysis: analysis of variance (ANOVA), *post hoc* Dunnett test, statistical significance established at p < 0.05. Marks represent comparisons with untreated control (\*) or *P. acnes* 6609 MOI 300 (#) treated samples.