

Supplementary data

Relative deficiency of anti-inflammatory N-acyl-ethanolamines to prostaglandins in oral lichen planus

Linda Rankin ¹, Sandra Gouveia-Figueira ², Karin P. Danielsson³ and Christopher J. Fowler^{2,*}

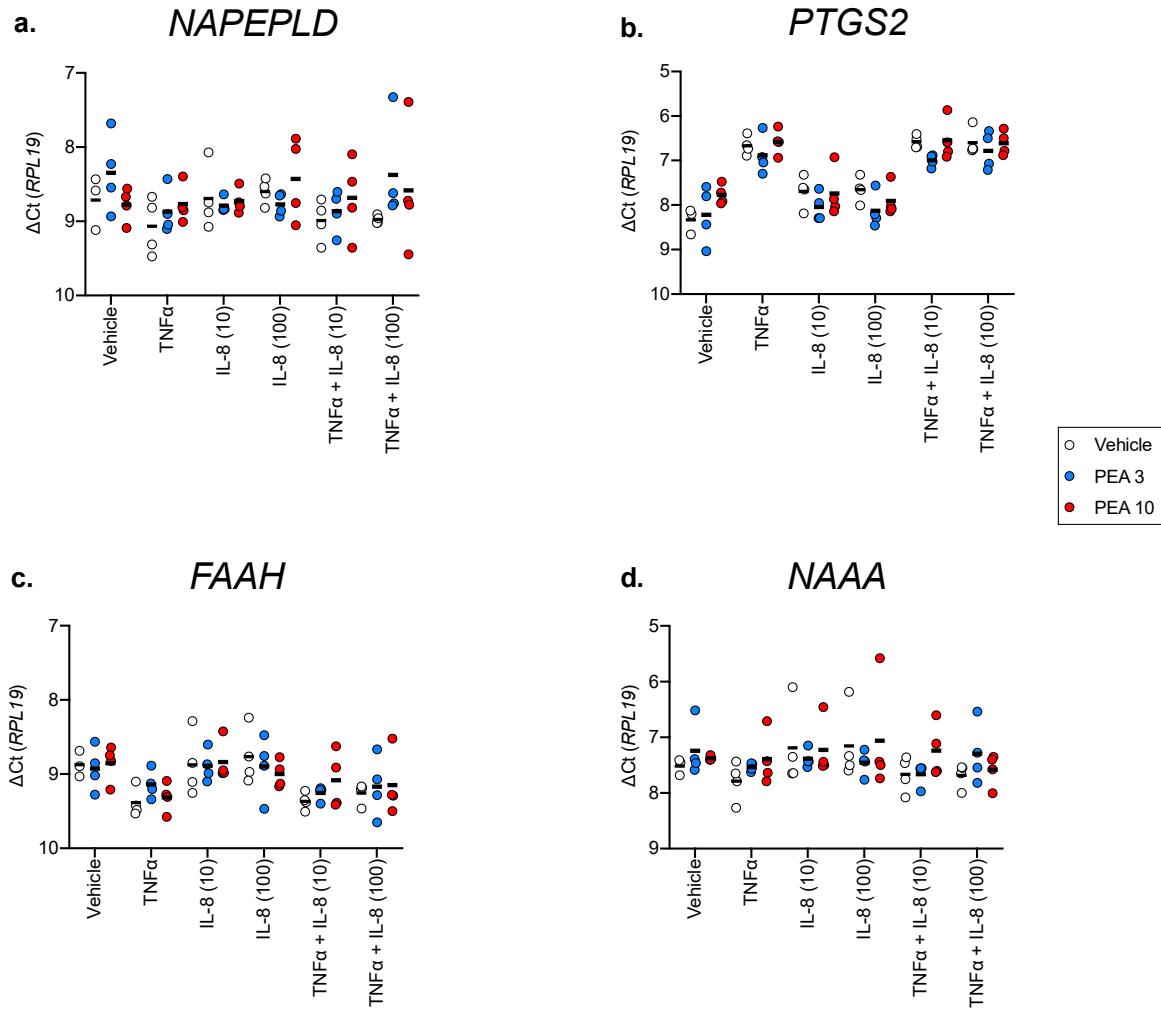


Figure S1. Effects of treatment of CAL27 human squamous cell carcinoma cells for 24 h with recombinant human TNF- α (10 ng/mL), IL-8 (10 (IL10) or 100 (IL100) ng/mL) and/or PEA (0, 3, 10 μ M) upon mRNA levels of (a), NAPEPLD; (b), PTGS2; (c), FAAH and (d), NAAA. The figure shows scatterplots with the bars representing the means, N=3-4. The values in the absence of PEA were used to calculate the data shown in Figure 2 in the main article.

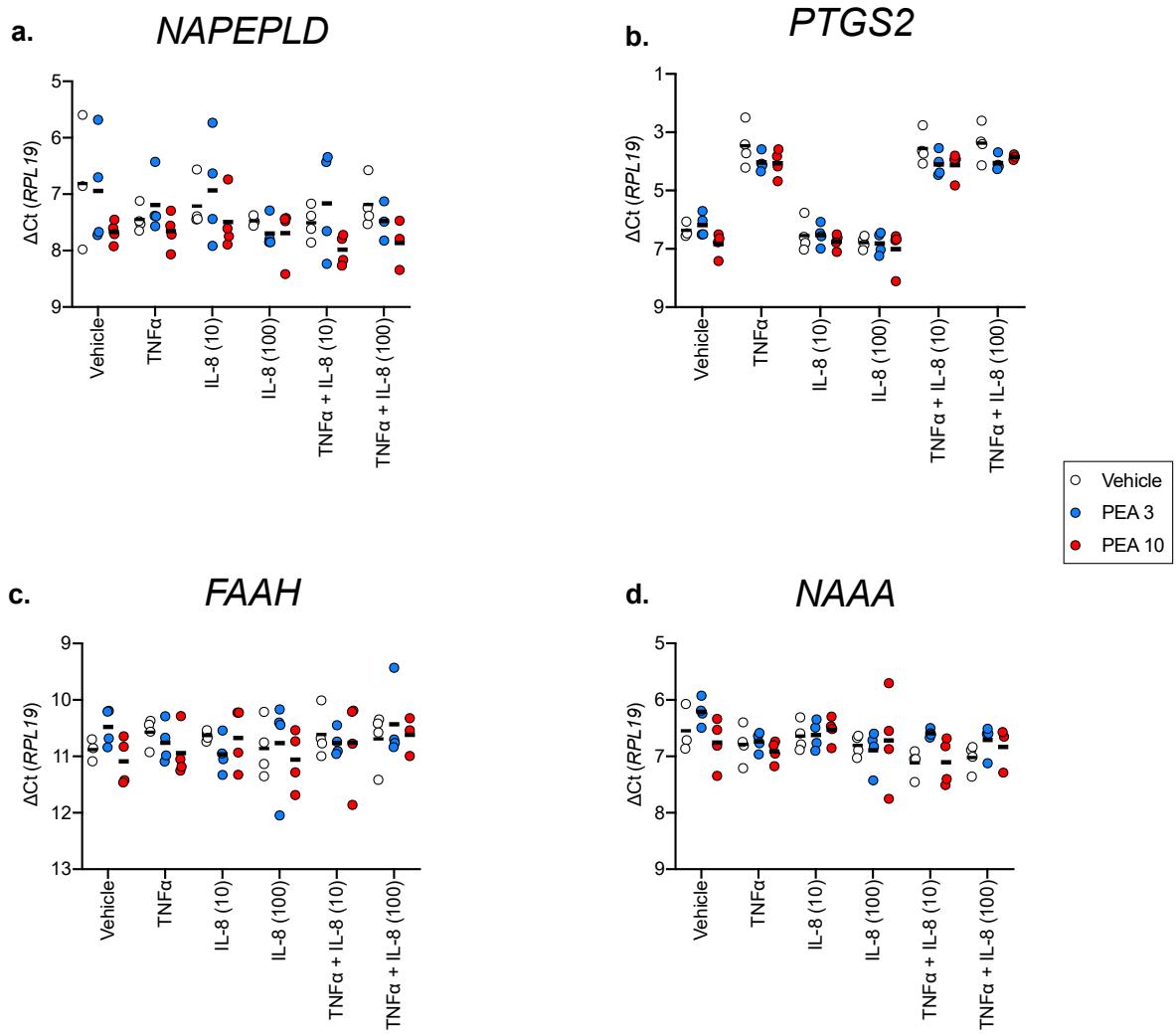


Figure S2. Effects of treatment of SCC-25 human squamous cell carcinoma cells for 24 h with recombinant human TNF- α (10 ng/mL), IL-8 (10 (IL10) or 100 (IL100) ng/mL) and/or PEA (0, 3, 10 μ M) upon mRNA levels of (a), NAPEPLD; (b), PTGS2; (c), FAAH and (d), NAAA. The figure shows scatterplots with the bars representing the means, N=3-4. The values in the absence of PEA were used to calculate the data shown in Figure 2 in the main article.