



Fig. S3. Cytotoxic profiles of circulating CD8⁺ T cells stimulated by ligands of Toll-like receptor TLR4. Flow cytometry with peripheral blood mononuclear cells (PBMCs) was used to evaluate the frequency of CD8⁺ T cells expressing (a) CD107a, (b) tumour necrosis factor (TNF), or (c) interleukin (IL)-1 β in the presence or absence of stimulation by lipopolysaccharide (LPS), S100A8, LPS plus S100A8 or PMA/ionomycin in individuals with lichen planus (LP) ($n=10$) or health controls (HC) ($n=15$) for CD107a and TNF analysis, and LP ($n=10$) or HC ($n=11$) for IL-1 β analysis. Baseline values were subtracted from the stimulated values. The data are presented as the means \pm standard error of the mean (SEM). * $p < 0.05$.