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)-1β 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-1β analysis. Baseline values were subtracted from the stimulated values. The data are presented as the means ± standard error of the mean (SEM). *p<0.05.