



Fig. S4. Increased frequency of circulating CD107a⁺CD56^{bright} natural killer (NK) cells in subjects with lichen planus (LP). Flow cytometry of peripheral blood mononuclear cells (PBMCs) was used to evaluate the frequencies of CD107a, tumour necrosis factor (TNF) and interleukin (IL)-1β positive subsets of NK CD56^{dim} and CD56^{bright} cells in unstimulated cells or in the presence or absence of stimulation by LPS, S100A8, LPS plus S100A8 or PMA/ionomycin. Individuals with LP ($n=9$) or healthy controls (HC) ($n=13$) were used for CD107a and TNF analysis, and individuals with LP ($n=10$) or HC ($n=9$) were used for IL-1β analysis. The baseline values were subtracted from the stimulated values. The data are presented as the means \pm standard error of the mean (SEM). * $p < 0.05$.