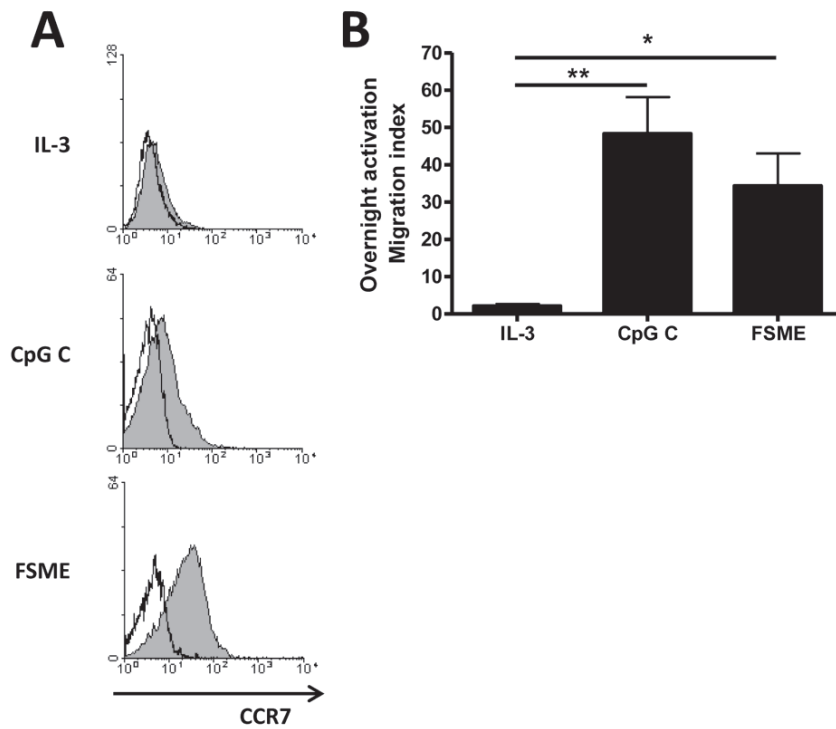


Suppl. Figure 2



**Supplementary Figure 2 Plasmacytoid DCs acquire CCL21-driven chemotactic ability upon activation**

**(A)** *In vitro* CCL21-driven chemotactic ability of human pDCs. Receptor surface expression levels of CCR7 on human pDCs after overnight (black lined histograms) and after 6 hours (grey lined histograms) of culture with rhIL-3 or activation with CpG-C or FSME. **(B)**  $1 \times 10^5$  overnight cultivated/activated pDCs were allowed to migrate towards 100 ng/ml CCL21 for two hours. Spontaneous migration was assessed through migration of pDCs in the absence of CCL21. Migration of pDCs is depicted as migration index (IL-3 n=5, CpG-C n=3, FSME n=10; \*:  $P < 0.05$ , \*\*:  $P < 0.01$ ).