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# Supplemental Material to:

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## Intradermal application of vitamin D3 increases migration of CD14+ dermal dendritic cells and promotes the development of Foxp3+ regulatory T cells

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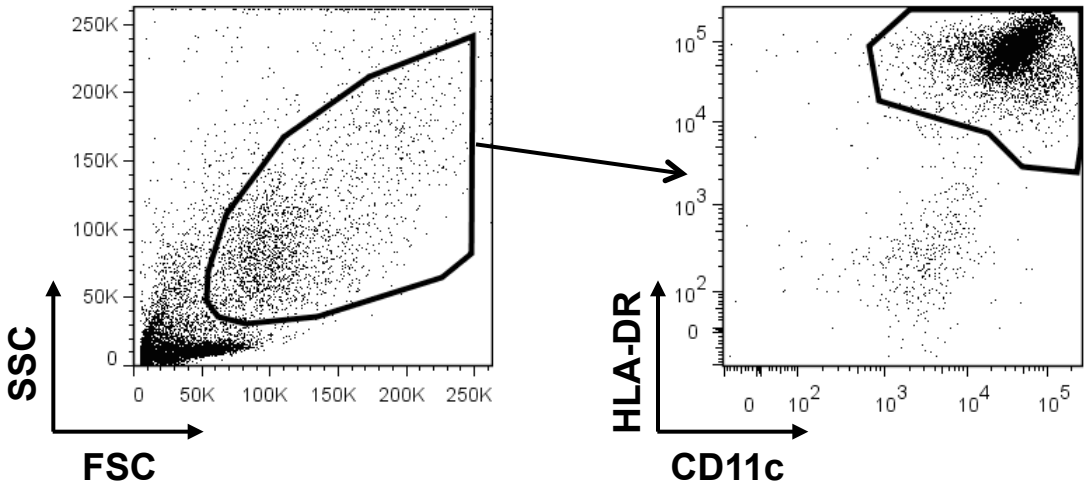
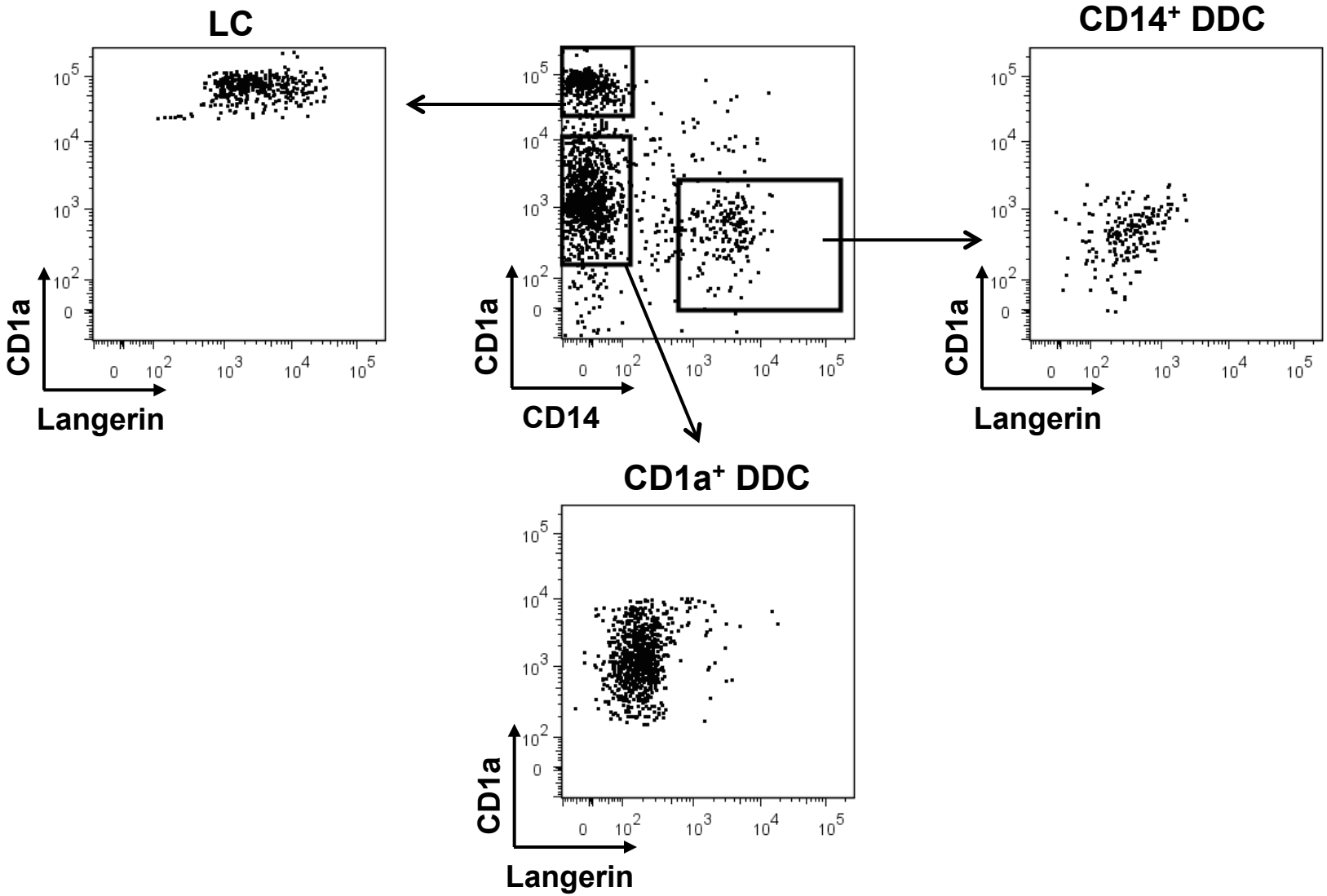
## Supplementary Figure 1




Skin crawl-out DCs were identified by their typical high sideward (SSC) and forward (FSC) scatter properties and their distinctive high expression of HLA-DR and CD11c.

**Supplementary Figure 2**




Within crawl-out DCs, three skin DC subsets could be distinguished based on their expression of CD1a, CD14 and langerin: LCs were langerin$^{+}$CD1a$^{high}$CD14$^{-}$, whereas the two populations of DDCs both lacked expression of langerin and were either CD14$^{+}$CD1a$^{-}$ or CD14$^{-}$CD1a$^{low}$.