



Fig. S1. Dermal dendritic cells (DCs). (A, B) In the upper dermis dermal DCs (*brown/green*) showed a regular distribution and dense network throughout the dermal infiltrate (*blue*), whereas decreasing numbers of CD209⁺ cells were observed toward the deeper dermal regions. There was no staining of dermal DCs in the epidermis. DC-SIGN⁺ dermal dendritic cells displayed a predominant dendritic shape (*insets*). (C) In three samples a remarkably strong immunolabelling of vessel-like formations was observed. It looked as though dermal DCs (*green*) would adhere to the vessel wall. (D–F) Mature DC-SIGN⁺ (*green*) dermal DCs were identified by double immunofluorescence labelling with CD83 (*red*). In contrast to the abundant DC-SIGN⁺ cells in the infiltrate there are only a few dermal DCs co-expressing the CD83 maturation marker (*double arrow*).