

**Fig.S6** Identification of ALCAM as a novel marker for Paget cells in MPD and EMPD human skin. Co-immunofluorescence staining against ALCAM and CAM5.2 in normal (n=3), Mammary (MPD) (n=3), and Extramammary Paget Disease (EMPD) human skin (n=3). Epidermis and dermis are demarcated with broken lines. Scale bar: -25  $\mu$ m.