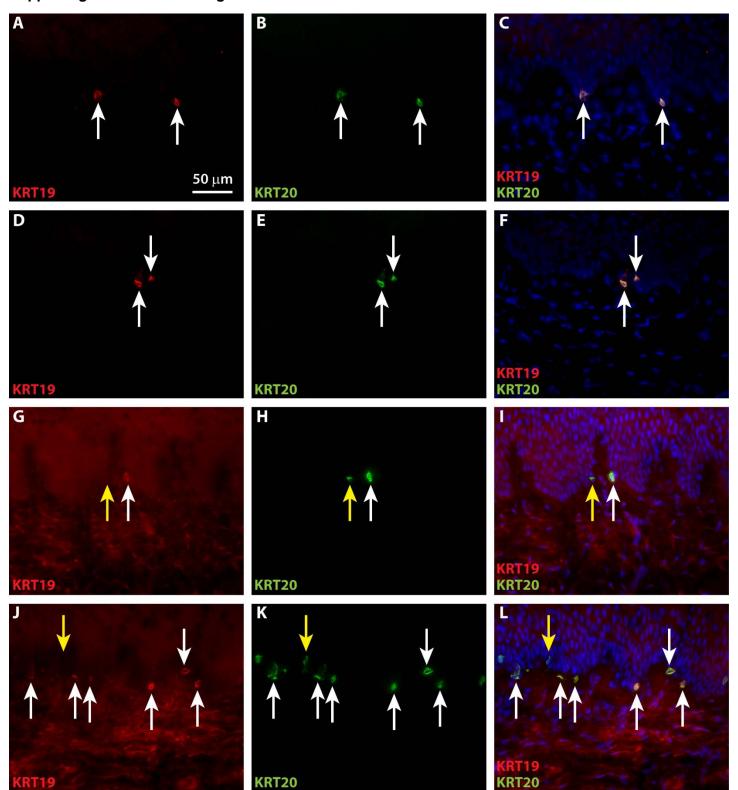
## **Supporting Information: S4 Figure**



**S4.** Co-localization of KRT19 and KRT20 in Merkel cells in sections of ESS *in vivo*. Shown are sections of ESS excised from mice at 4 weeks (**A-C**), 6 weeks (**D-F**), 8 weeks (**G-I**), and 12 weeks (**J-L**) after grafting to mice. Immunohistochemistry was performed using antibodies against KRT19 (red) and KRT20 (green); DAPI was used to counterstain nuclei (**C**, **F**, **I**, **L**; blue). Each row depicts images of a single representative section. White arrows indicate examples of cells staining positive for both KRT19 and KRT20; yellow arrows indicate KRT20-positive cells that do not appear to express KRT19. Scale bar in **A** is for all sections (50 μm).