



Supplementary figure 6 Flow cytometry analysis of K_{2P}18.1 expression. **a** Representative flow cytometry dot blots of K_{2P}18.1 and FoxP3 expression in WT, *Kcnk18*^{-/-}, *Kcnk18*^{G339R} and *Kcnk18*^{S276A} CD4-SP thymocytes. **b** Representative flow cytometry histogram of K_{2P}18.1 expression in WT (grey), *Kcnk18*^{-/-} (red), *Kcnk18*^{G339R} (blue) and *Kcnk18*^{S276A} (green) tT_{reg}.