

Supplementary information, Fig. S5

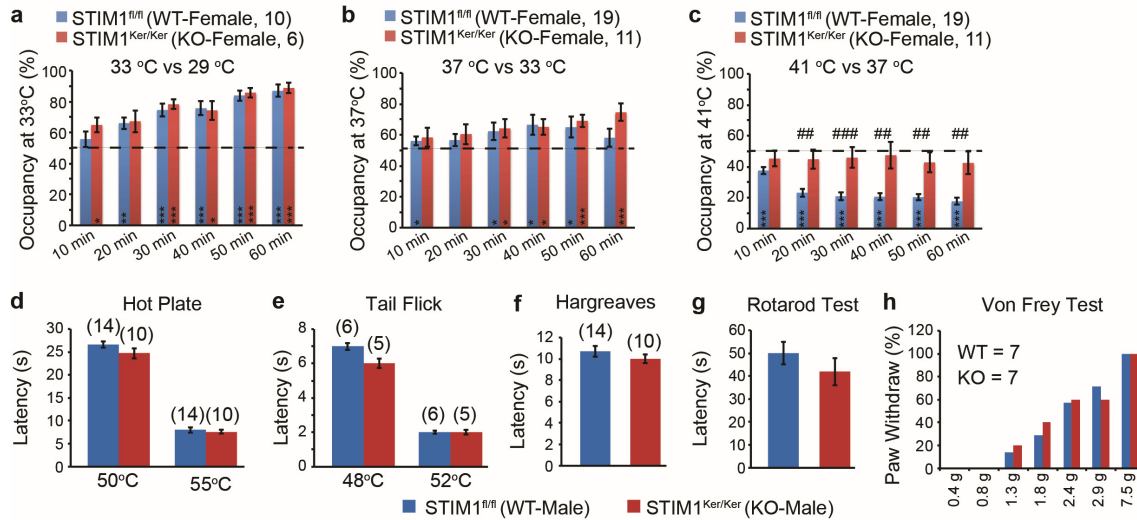


Fig. S5 Behavioral tests of the STIM1^{fl/fl}(WT) and littermate STIM1^{Ker/Ker}(KO) mice in the C57BL/6 genetic background. **a-c** Percentage of occupancy in the indicated temperature zones of the female STIM1^{fl/fl} (WT) and STIM1^{Ker/Ker} (KO) mice. #indicates unpaired Student's *t*-test between the two genotypes, ##*P* < 0.01, ###*P* < 0.001. *indicates paired Student's *t*-test of either genotypes for preference between the two tested temperatures under the indicated test paradigm, **P* < 0.05, ***P* < 0.01, ****P* < 0.001. **d-h** Male STIM1^{fl/fl} (WT) and littermate STIM1^{Ker/Ker} (KO) mice behaved similarly in response to the indicated test assays. Unpaired Student's *t*-test.