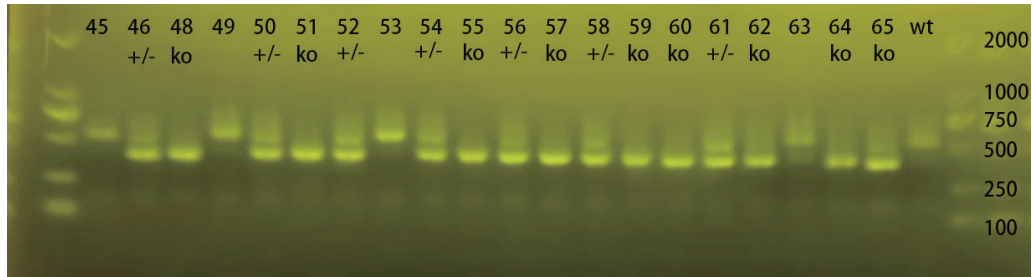
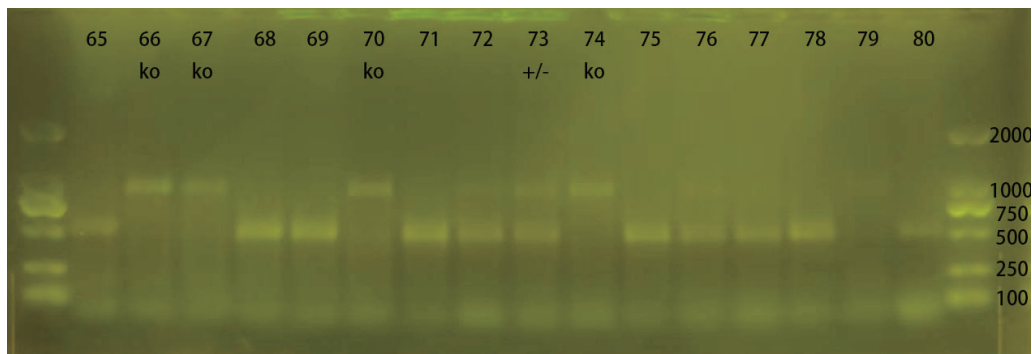
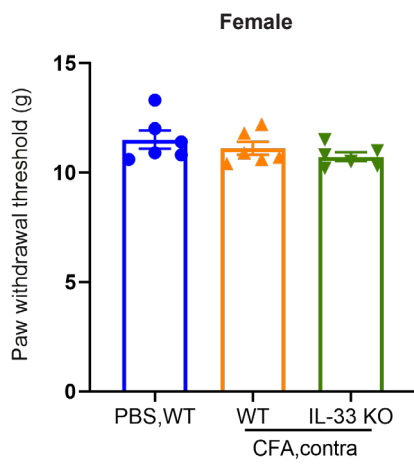
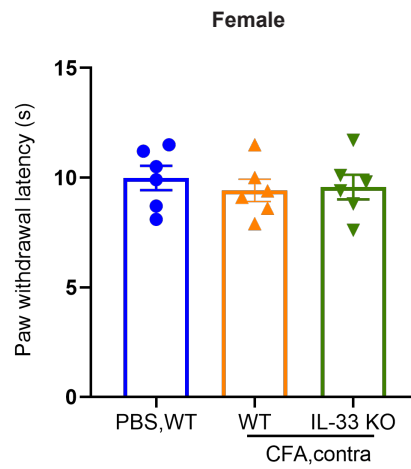
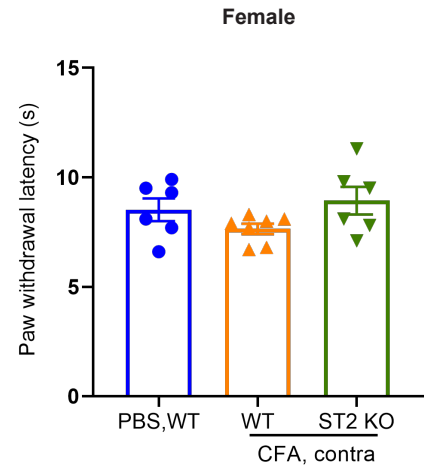


A

Genotyping for ST2 knockout mice

**B**

Genotyping for IL-33 knockout mice

**C****D****E**

Supplementary Figure S1. Genotyping for ST2^{-/-} and IL-33^{-/-} mice and pain responses in the contralateral hindpaw in the CFA model.

(A) Genotyping for *ST2* knockout mice with ear or tail tissues (n=21 [mice](#)).

(B) Genotyping for *IL-33* knockout mice with ear or tail tissues (n=16 [mice](#)).

(C-D) Mechanical (C) and thermal (D) hypersensitivity were not altered in the contralateral hindpaw of IL-33^{-/-} female mice in the CFA model (n = 6 [mice](#)).

(E) Thermal hypersensitivity was unchanged in the contralateral hindpaw of ST2^{-/-} female mice in the CFA model (n = 6 [mice](#)).

Data are presented as mean ± SEM. One-way ANOVA with Bonferroni's post hoc test for (C-E). A-B: The upper panel: the mouse number; the lower panel: heterozygotes: +/-, homozygotes: knockout (-/-), wt: wild-type.