

## *Supplementary Material*

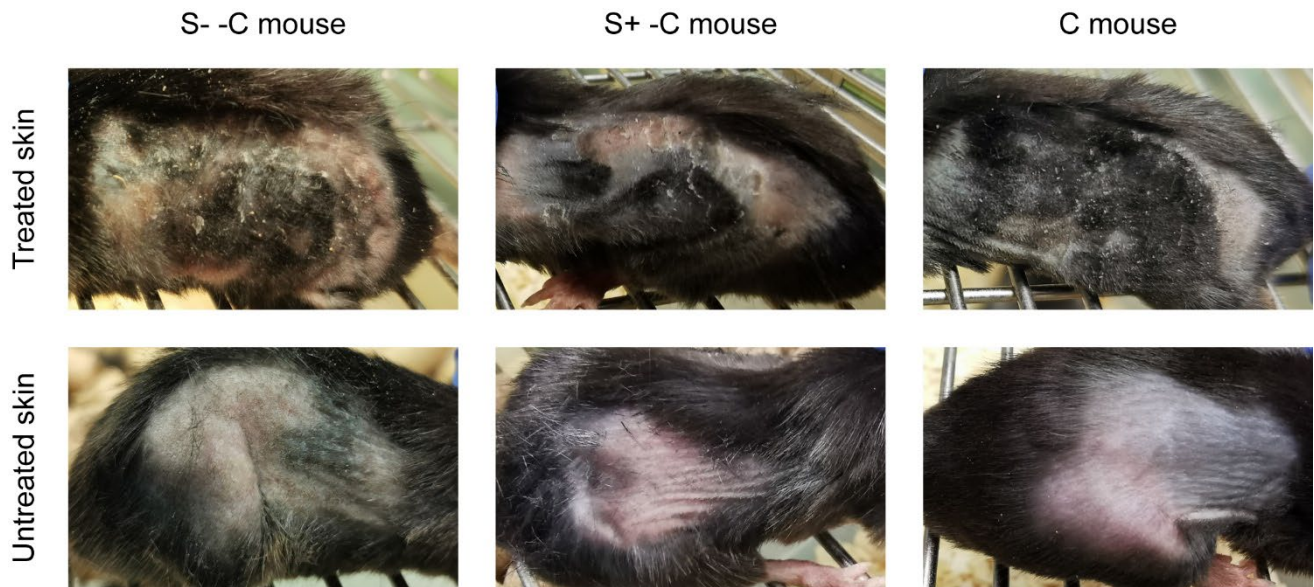
### **1 Supplementary Figures and Tables**

Table S1. List of the primer sequences used for genomic PCR

Forward (F) and reverse (R) primers are indicated.

| Primer      | Sequence                     |
|-------------|------------------------------|
| Socs1wt_F   | 5'- GCATCCCTCTTAACCCGGTAC-3' |
| Socs1wt_R   | 5'- AAATGAAGCCAGAGACCCTCC-3' |
| Socs1flox_F | 5'- TTAGGCACTTGCTTCTGGTGC-3' |
| Socs1flox_R | 5'- TTCTGGAAAGCTAGCACCACG-3' |
| Cd4CreER_F  | 5'- TACGGCGCTAAGGATGACTCT-3' |
| Cd4CreER_R  | 5'- ATCATGTGAACCAGCTCCCTG-3' |

## 1.1 Supplementary Figures



**Supplementary Figure 1.** Augmented skin inflammation induced by repeated low concentration oxazolone. Representative images of the shave treated skin and untreated skin of S--C mice, S+-C mice and C mice on day 35 during experiment.

S--C is *Socs1* <sup>-/-</sup> *Cd4Cre*<sup>+/-</sup> ; S+-C is *Socs1*<sup>-/wt</sup> *Cd4Cre*<sup>+/-</sup>; C is *Socs1*<sup>wt/wt</sup> *Cd4Cre*<sup>+/-</sup>.