

## Supplemental Figure S1

| Score                  | 0 | 1 | 2 | 3 | 4 |
|------------------------|---|---|---|---|---|
| Erythema (Redness)     |   |   |   |   |   |
| Induration (Thickness) |   |   |   |   |   |
| Desquamation (Scaling) |   |   |   |   |   |

**Figure S1.** Drawn mouse PASI scoring system. Erythema, induration, and desquamation severity indices were drawn based on visual cues observed from mouse experiments to further describe the mouse PASI scale shown in Figure 2. This may be used alongside Table 1 in assessing skin inflammation on the mouse back skin.