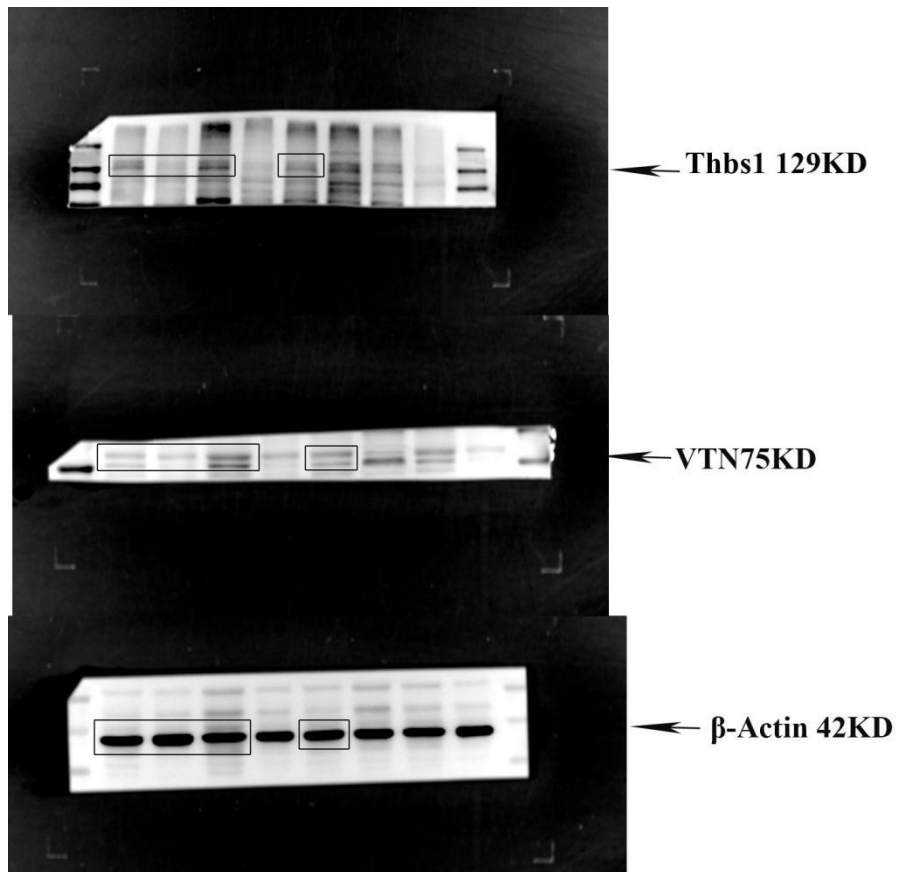
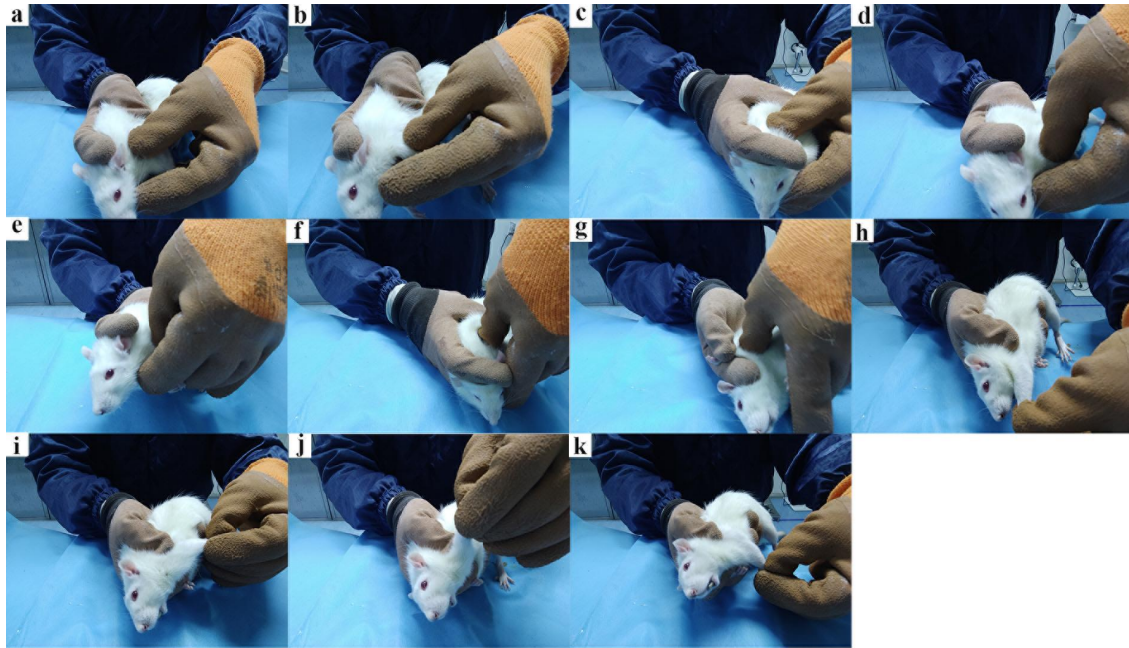




Supplementary figure 1. Blots of the cropped image shown in Figure 4 g. To reflect differences, the order of loading samples is as follows: C, CT, M,CT, MT, M, MT, C. The cropped areas are labelled with balk-boxes(C, CT, M, MT). Each blots were cropped from the same gel.



Supplementary figure 2. The manipulation used in Tuina therapy. (A-C) Rotatory knead muscle of the right shoulders, forelimbs and back. (D-G) Point-press LI15 (Jianyu), SI11 (Tianzong), HT01 (Jiquan) and LI11 (Quchi). (H-K) Stretch forelimb in adduction, abduction, anterior extension and posterior extension positions.