



Fig. S1: reduction of skeletal muscle inflammation in *T. cruzi*-infected TNFR1^{-/-} mice. C57BL/6 and TNFR1^{-/-} mice were infected with 100 blood trypomastigotes of the Colombian strain of *T. cruzi*. The animals were killed at 45 dpi, the skeletal muscle were removed, embedded in freezing medium and tissue sections were submitted to immunohistochemistry staining. The numbers of CD4⁺, CD8⁺, F4/80⁺ cells and *T. cruzi* antigen⁺ areas were counted. Vertical lines represent the standard deviations of the means of the results obtained from five mice. Asterisks indicate $p < 0.05$, TNFR1^{-/-} (striped bars) in relation to C57BL/6 (black bars) *T. cruzi*-infected mice.