Supplementary figure 7

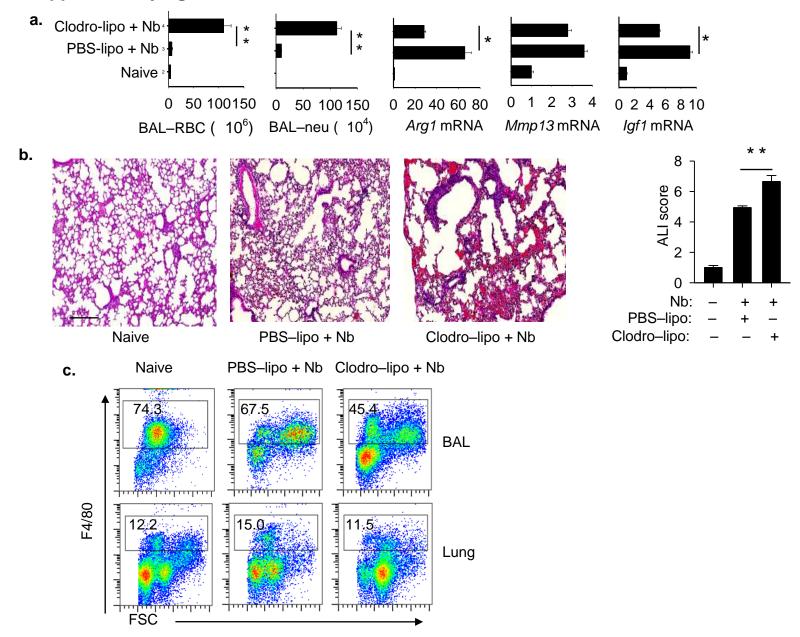


Figure 7S: Lung damage as assessed by Clodronate-liposome depletion of macrophages. (a) Mice were treated with Clodronate-liposomes (Clodro-lipo) or PBS-liposomes (PBS-lipo) and inoculated with N. brasiliensis (Nb). At day 4, BAL RBCs and BAL neutrophils were counted and lung Arg1, Igf1, and Mmp13 mRNA expression determined by RT-PCR. (b) Stained lung tissue sections are representative examples of results from five mice/group (Scale bar, $50~\mu m$) and ALI scores are expressed as the mean and SEM of five mice/group. (c) Flow cytometric analyses of F4/80+ macrophages in Nb-inoculated mice administered PBS-liposomes or clodronate-liposomes. Similar results were obtained in three independent experiments.