

Figure S1: Lesions of IL-1RA^{-/-} BALB/c mice contain higher numbers of neutrophils, DC and macrophages.

After infection with 10^3 *L. major* metacyclic parasites, lesions were harvested at different time points as indicated and the numbers of NIMP-R14⁺ neutrophils, CD11c⁺ DC, and F4/80⁺ MΦ were determined using flow cytometry (mean±SEM, n≥10 mice/group, *=p≤0.05 and **=p≤0.005).

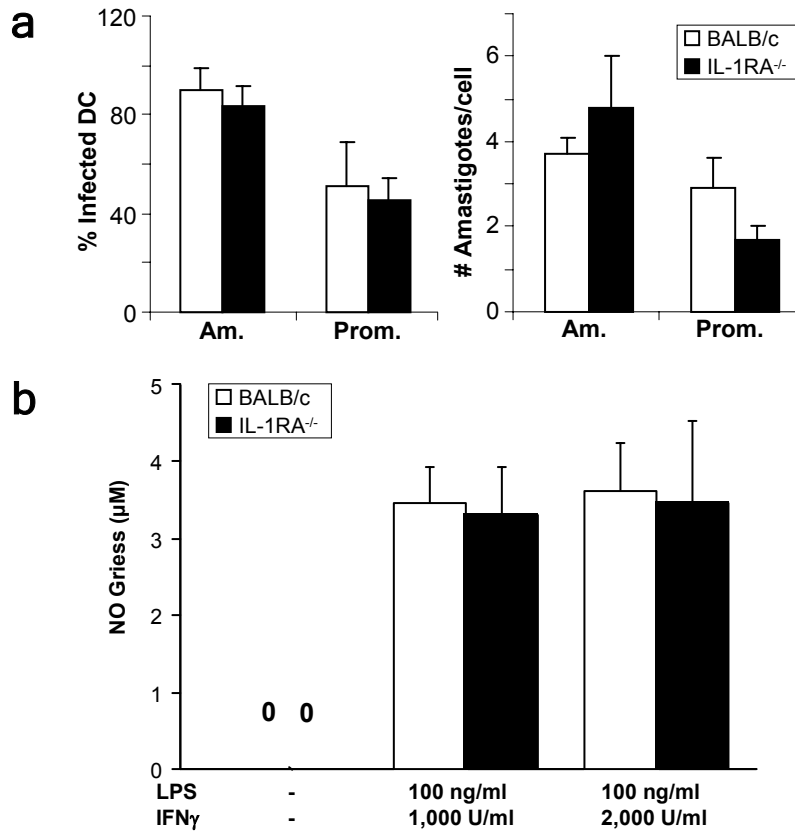


Figure S2: M Φ of BALB/c and IL-1RA^{-/-} mice produce the same amounts of NO. Skin-derived M Φ were plated at 2×10^5 /ml and **A**, co-incubated with *L. major* amastigotes or metacyclic promastigotes at 1 cell/3 parasites. After 18 hrs, infection rates were determined on DiffQuick-stained cytopspins (n=4). **B**, M Φ were incubated for 48 h with LPS/IFN γ . Supernatants were collected and analyzed with Griess reagent for nitrite production (n=2). **A+B**, data are presented as mean \pm SEM.