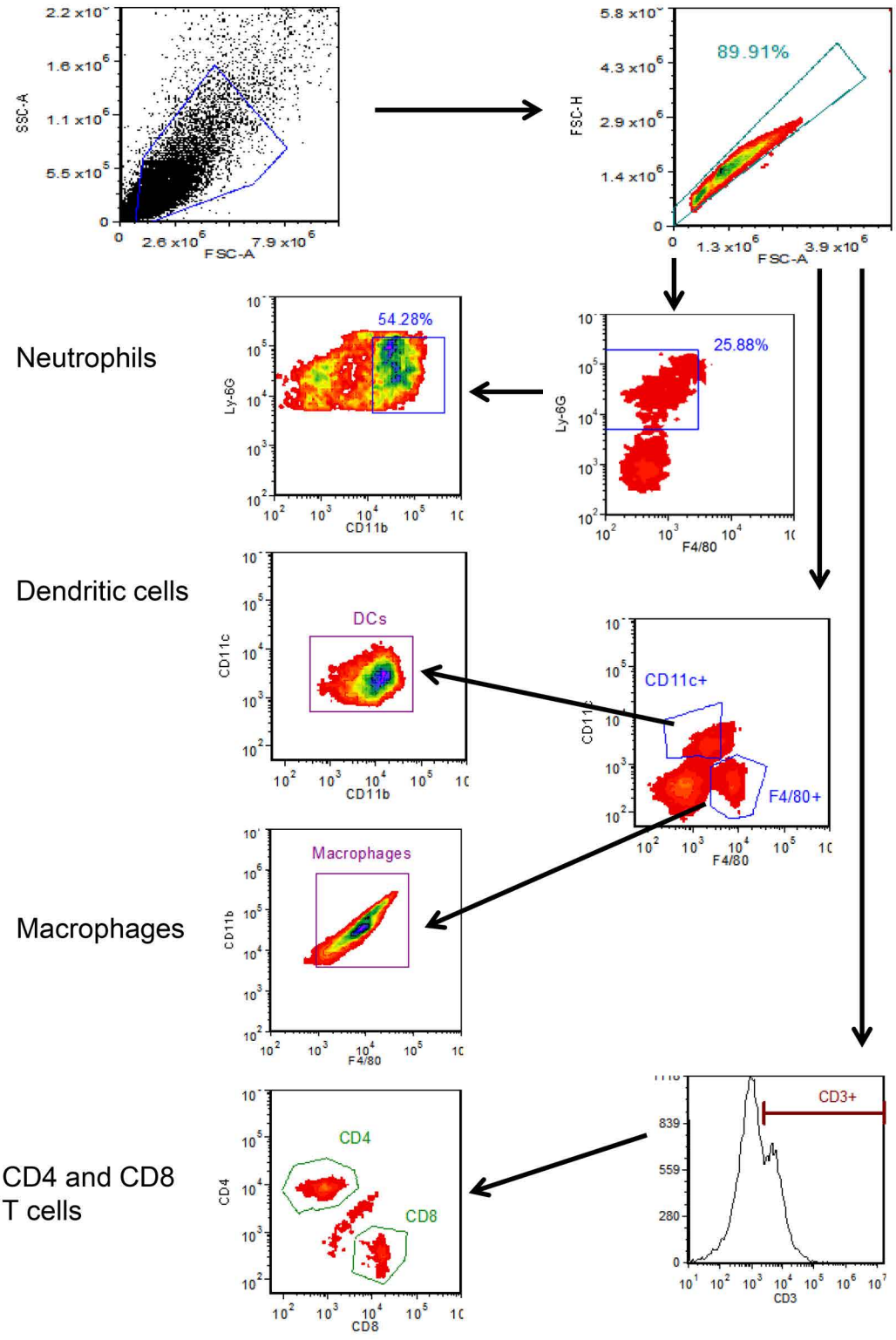
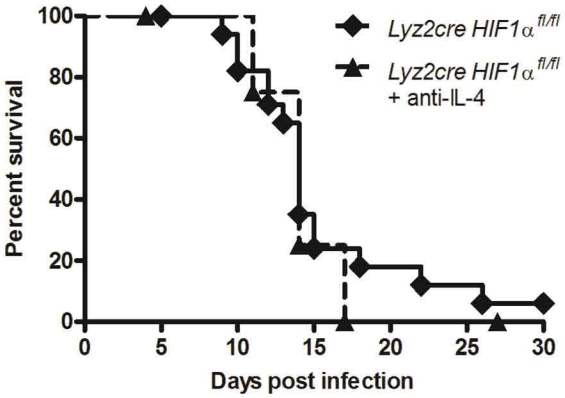
SUPPLEMENTAL FIGURE 1



SUPPLEMENTAL FIGURE 1. Gating Strategy. Cells were identified using side (SSC-A) and forward scatter (FSC-A), followed by doublet exclusion using forward scatter height (FSC-H) against FSC-A. Cells were subsequently phenotypically characterized by the following surface markers: neutrophils (PMNs) were Ly-6G^{hi}, CD11b^{+}, F4/80^{-}; dendritic cells (DCs) were F4/80^{-}, CD11b$^{-/+}$, CD11c^{+}; Mϕ were F4/80^{+}, CD11c^{-}, CD11b^{+}; CD4 T cells were CD3^{+}, CD4^{+}, CD8^{-}; CD8 T cells were CD3^{+}, CD4^{-}, CD8^{+}.

SUPPLEMENTAL FIGURE 2

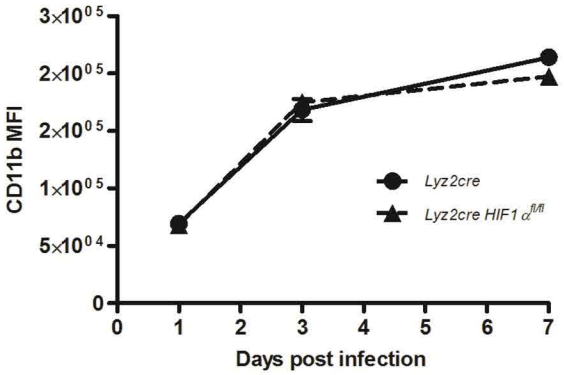
A



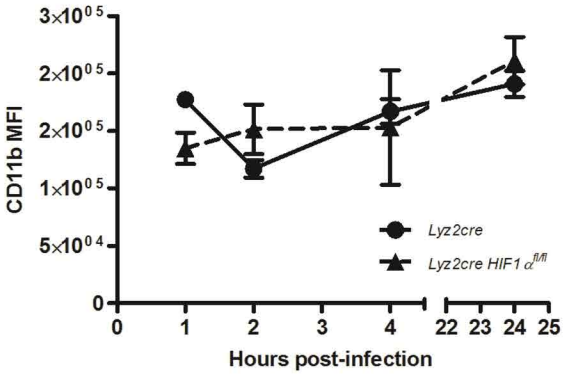
SUPPLEMENTAL FIGURE 2. IL-4 neutralization does not enhance survival of *Lyz2cre Hif1α$^{fl/fl}$* mice. *Lyz2cre Hif1α$^{fl/fl}$* mice were infected in the presence or absence of anti-IL-4 antibody and survival recorded when mice were moribund. (n=4-6 mice/group; representative of three experiments)

SUPPLEMENTAL FIGURE 3

A



B



SUPPLEMENTAL FIGURE 3. CD11b expression on *Lyz2cre Hif1a*$^{fl/fl}$ lung Mϕs or BMDMϕs is not altered compared to *Lyz2cre* control cells. *A*, *Lyz2cre* and *Lyz2cre Hif1a*$^{fl/fl}$ mice were infected for 1, 3, or 7 days. Mϕ were isolated from the lungs of these animals and CD11b expression was assessed. (n=4-6 mice/group; representative of three experiments) *B*, CD11b expression on BMDMϕs was determined following 1, 2, 4, or 24 h of infection. (n=4-6 mice/group; representative of three experiments)