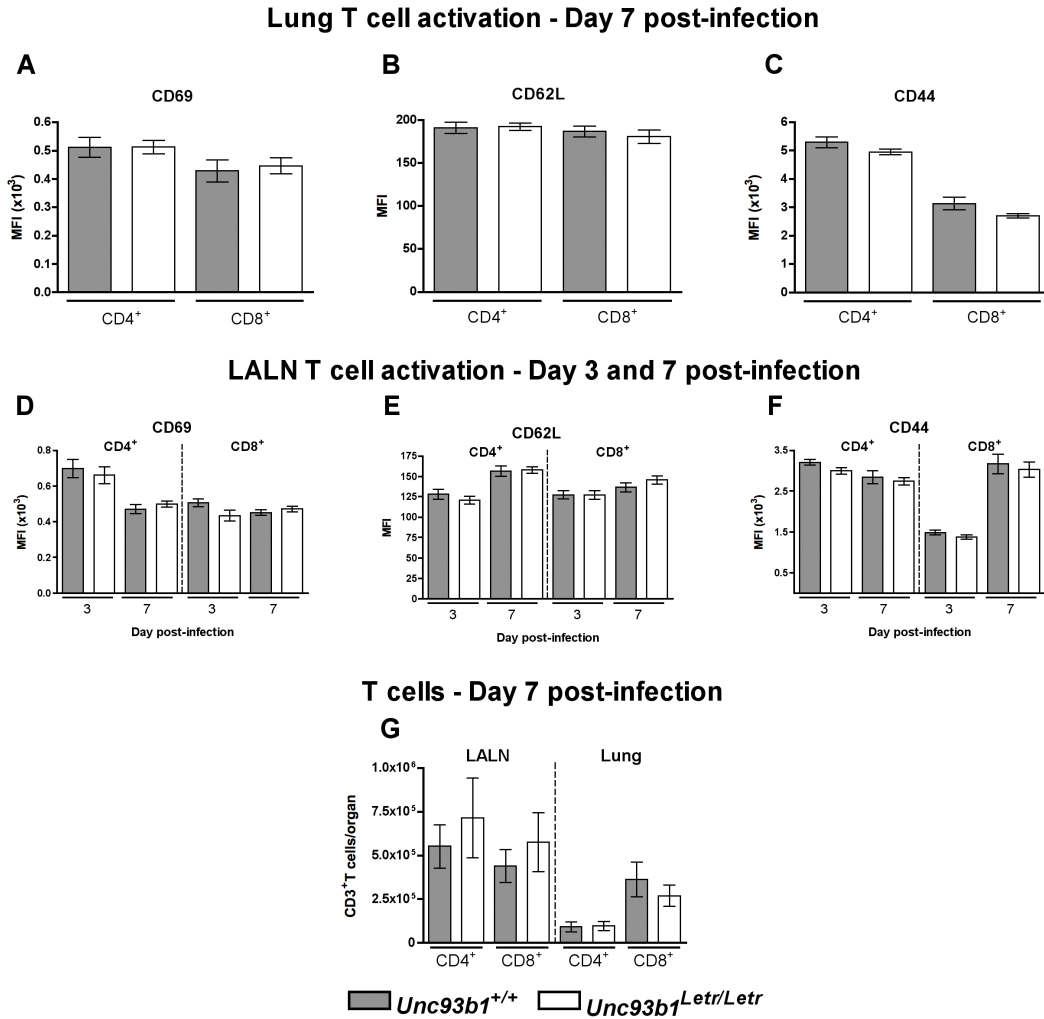
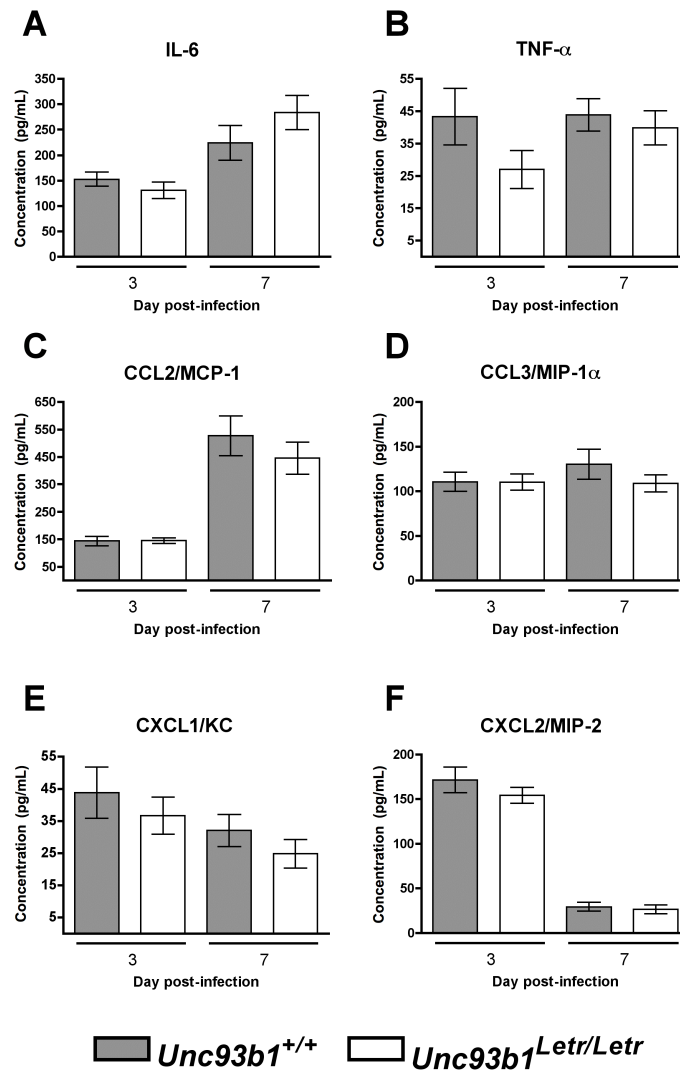


Supplementary Figure 1: Equivalent number of APCs in LALNs and lungs of *Unc93b1*^{+/+} and *Unc93b1*^{Letr/Letr} mice at day 3 post-infection. Absolute number of LALN and lung (A) CD11c⁺MHCII^{hi} DCs, (B) CD11c⁺MHCII^{int} macrophages, (C) CD11c⁺MHCII^{int}CD11b⁺ ExMs in *Unc93b1*^{+/+} (grey bars) and *Unc93b1*^{Letr/Letr} (white bars) mice. (D) Absolute number of CD80⁺ DCs in the LALNs of *Unc93b1*^{+/+} and *Unc93b1*^{Letr/Letr} mice. Data is representative of two independent experiments (n=6/group).



Supplementary Figure 2: Similar activation of T cells in the lungs at day 7 and the LALNs at day 3 and day 7 post-infection between *Unc93b1*^{+/+} and *Unc93b1*^{Letr/Letr} mice. Expression of (A) CD69, (B) CD62L, and (C) CD44 activation markers on lung CD4⁺ and CD8⁺ T cells at day 7 post-infection from *Unc93b1*^{+/+} (grey bars) and *Unc93b1*^{Letr/Letr} (white bars) mice. Expression of (D) CD69, (E) CD62L, and (F) CD44 activation markers on LALN CD4⁺ and CD8⁺ T cells at day 3 and 7 post-infection. (G) Absolute number of CD4⁺ and CD8⁺ T cells in the LALNs and lungs at day 7 post-infection. Data is representative of two independent experiments (n=5-6/group).



Supplementary Figure 3: Comparable proinflammatory cytokine and chemokine expression in the airways of *Unc93b1*^{+/+} and *Unc93b1*^{Letr/Letr} mice. (A) IL-6, (B) TNF- α , (C) CCL2, (D) CCL3, (E) CXCL1, and (F) CXCL2 expression in the *Unc93b1*^{+/+} (grey bars) and *Unc93b1*^{Letr/Letr} (white bars) airway at day 3 and 7 post-infection. Data is pooled from two independent experiments (n \geq 9/group).