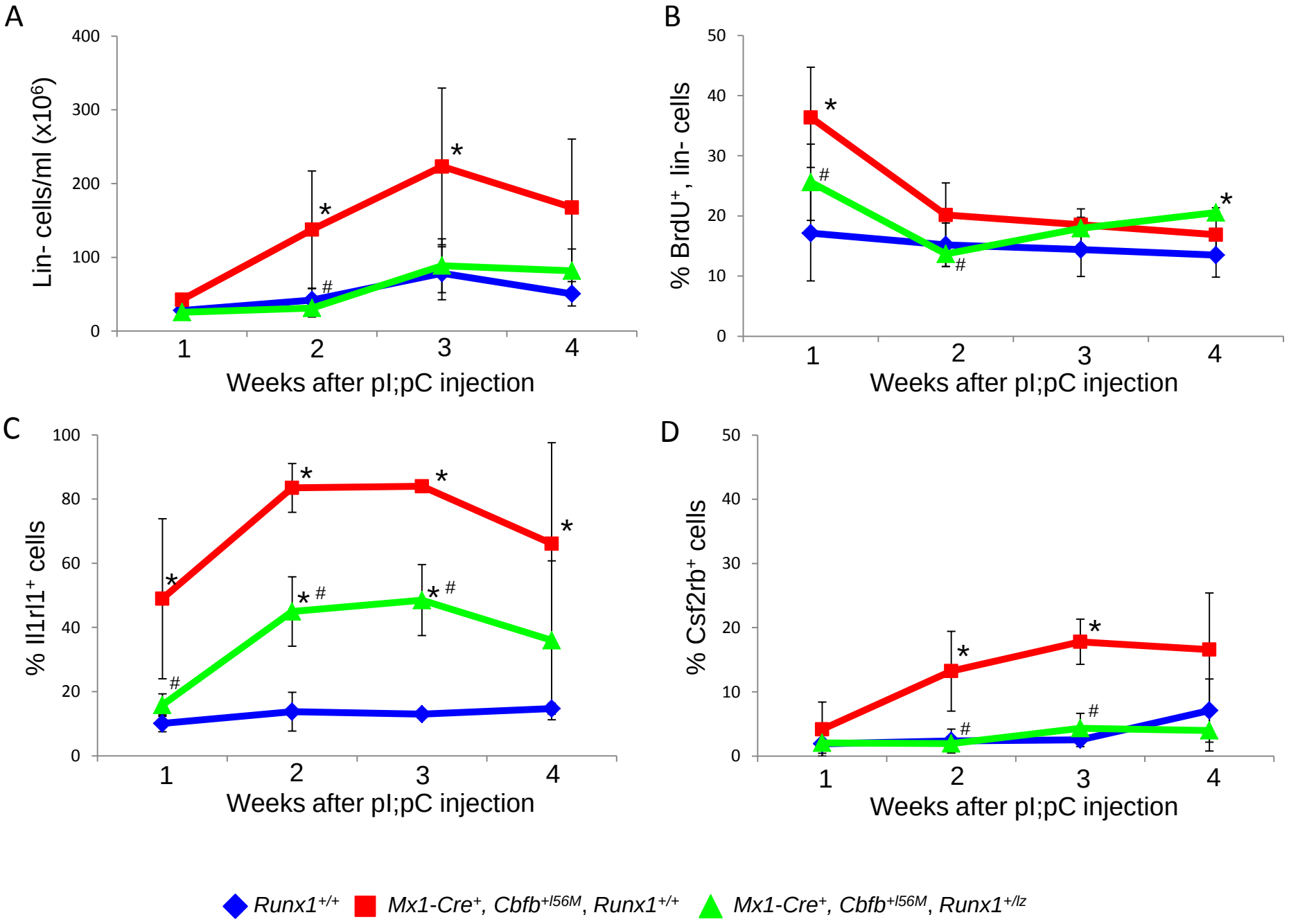
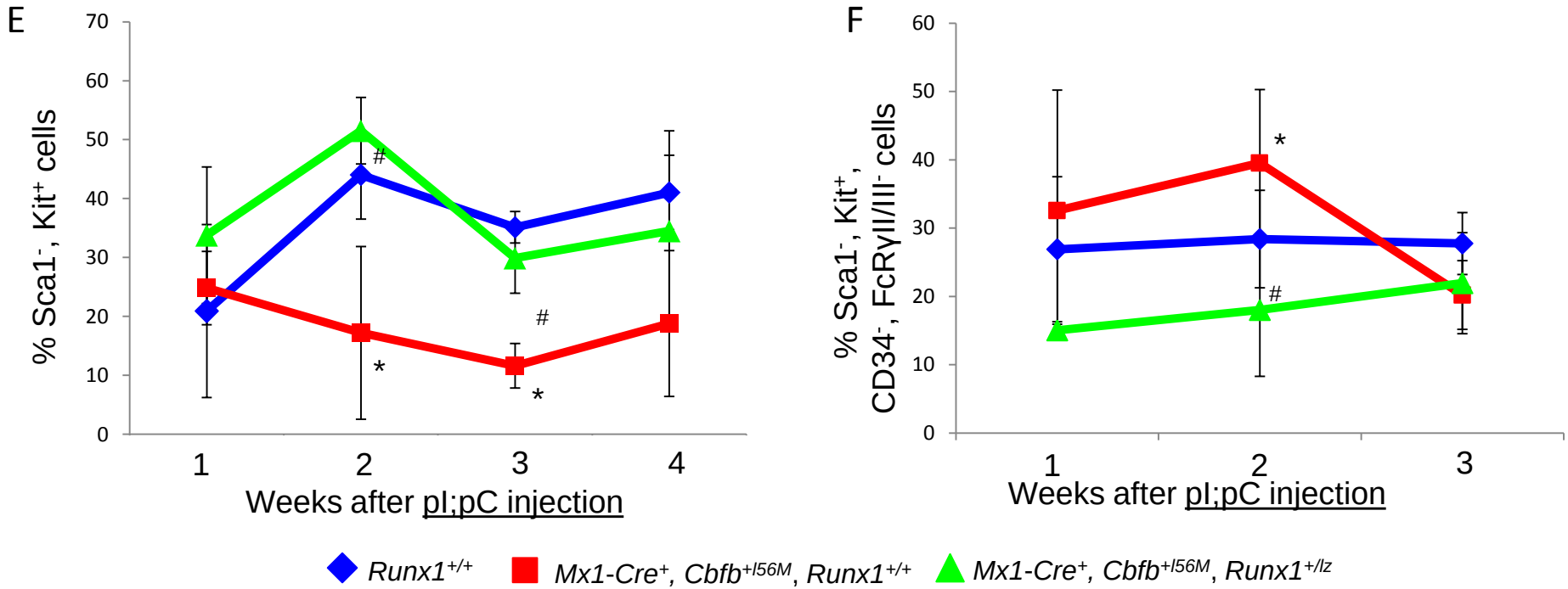
Supplemental Figure 4





Supplemental Figure 4. *Runx1* activity is required for adult hematopoietic defects induced by *Cbfb-MYH11*. Line graphs of (A) the number of lin$^-$ cells per ml (x10^6) in the bone marrow, (B) percentage (%) of BrdU$^+$ cells in the lin$^-$ bone marrow cell population, (C) the percentage of Il1rl1$^+$ cells in the lin$^-$ bone marrow cell population, (D) the percentage of Csf2rb+ cells in the lin$^-$ bone marrow cell population, (E) the percentage of Sca1$^-$, Kit$^+$ cells in the lin$^-$ bone marrow cell population, and (E) the percentage of CD34$^-$, FcRγII/III$^-$ cells in the Sca1$^-$, Kit$^+$, lin$^-$ bone marrow cell population, in mice of the indicated genotypes, at the indicated time points after *Cbfb-MYH11* induction. N≥3 for each genotype. * indicates p≤ 0.05 as compared to *Runx1*$^{+/+}$ mice. # indicates p≤ 0.05 as compared to *Mx1-Cre*$^+$, *Cbfb*$^{+/56M}$, *Runx1*$^{+/+}$ mice.