

Supplemental Figure 1. Differentiation defect in the primitive blood of  $Runx1^{-/-}$ , but not  $Runx1^{+/-}$  embryos. Bar graphs of (A) Ter119 and Kit and (B) Csf2rb staining of primitive blood cells from E10.5 embryos of the indicated genotypes. \* indicates a statistically significant difference as compared to both  $Runx1^{+/-}$  and  $Runx1^{+/-}$  embryos. N $\geq$ 3 for all genotypes.