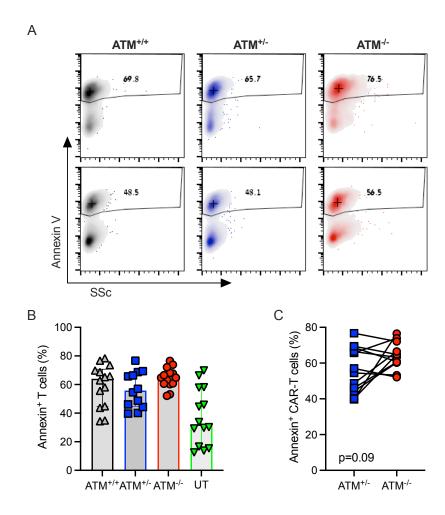
Figure S2



<u>Legend to Figure S2</u>: CD19-CAR-T cells from healthy donor products ( $ATM^{+/+}$ , grey), heterozygous  $ATM^{+/-}$  products (blue),  $ATM^{-/-}$  products (red) or untransduced controls after incubation with CD19+\_target Nalm6 ALL cells for 2.5 hours (as in figure 2A). (A) Representative plots of Annexin V staining gated on CAR+ cells in  $ATM^{+/-}$ ,  $ATM^{+/-}$ , and  $ATM^{-/-}$  CAR-T products (top row) or untransduced cells (bottom row). (B) Annexin V levels in all products assessed. Each dot represents an individual sample. Bars represent the median, and whiskers the interquartile range. (C) Paired analysis of  $ATM^{+/-}$  heterozygous donors and  $ATM^{-/-}$  family members (n=12 samples from each genotype). Paired t-test was used to calculate the p-value. UT=untransduced.