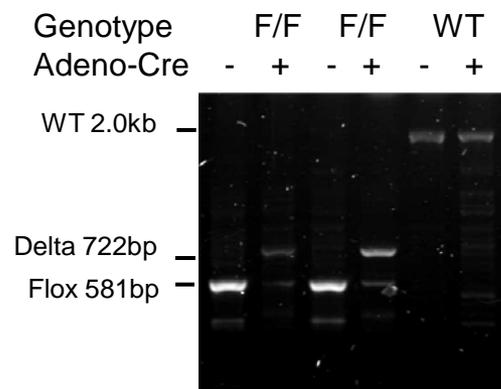
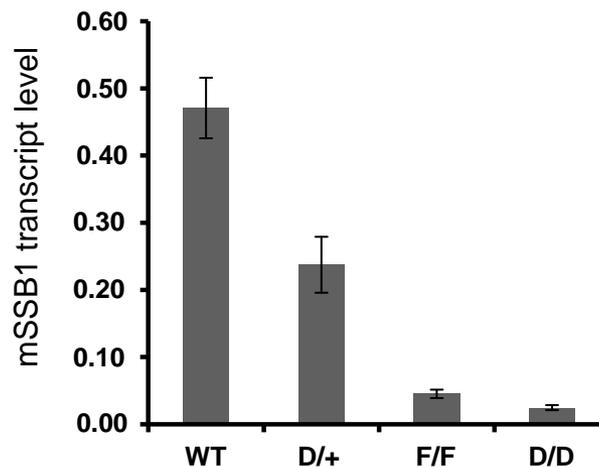


A



C



B

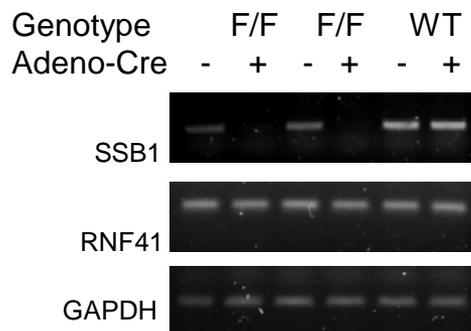


Figure S1 (A) Genotyping of WT and $mSSB1^{F/F}$ MEFs untreated or treated with Adeno-Cre recombinase. Primers were used to amplify the 2kb WT allele, the 722bp $mSSB1^{\Delta}$ allele and the 581bp $mSSB1^F$ allele. (B) Detection of $mSSB1$ and $RNF41$ mRNA transcripts by RT-PCR in $mSSB1^{F/F}$ and WT MEF treated with adeno-Cre virus for two days. GAPDH was used as RNA loading control for RT-PCR. (C) $mSSB1$ transcript levels determined by RT-PCR in MEFs of the indicated genotypes.