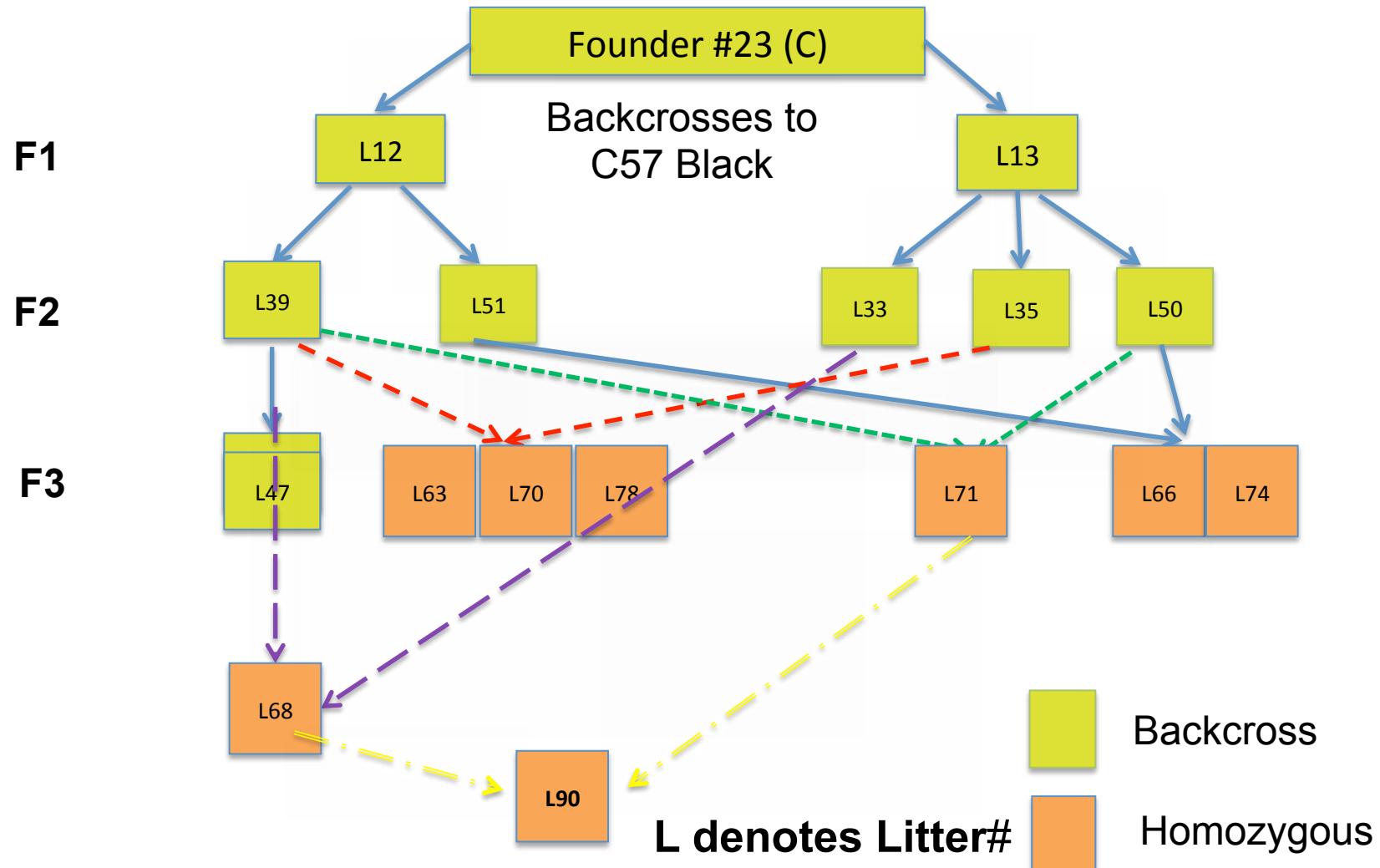
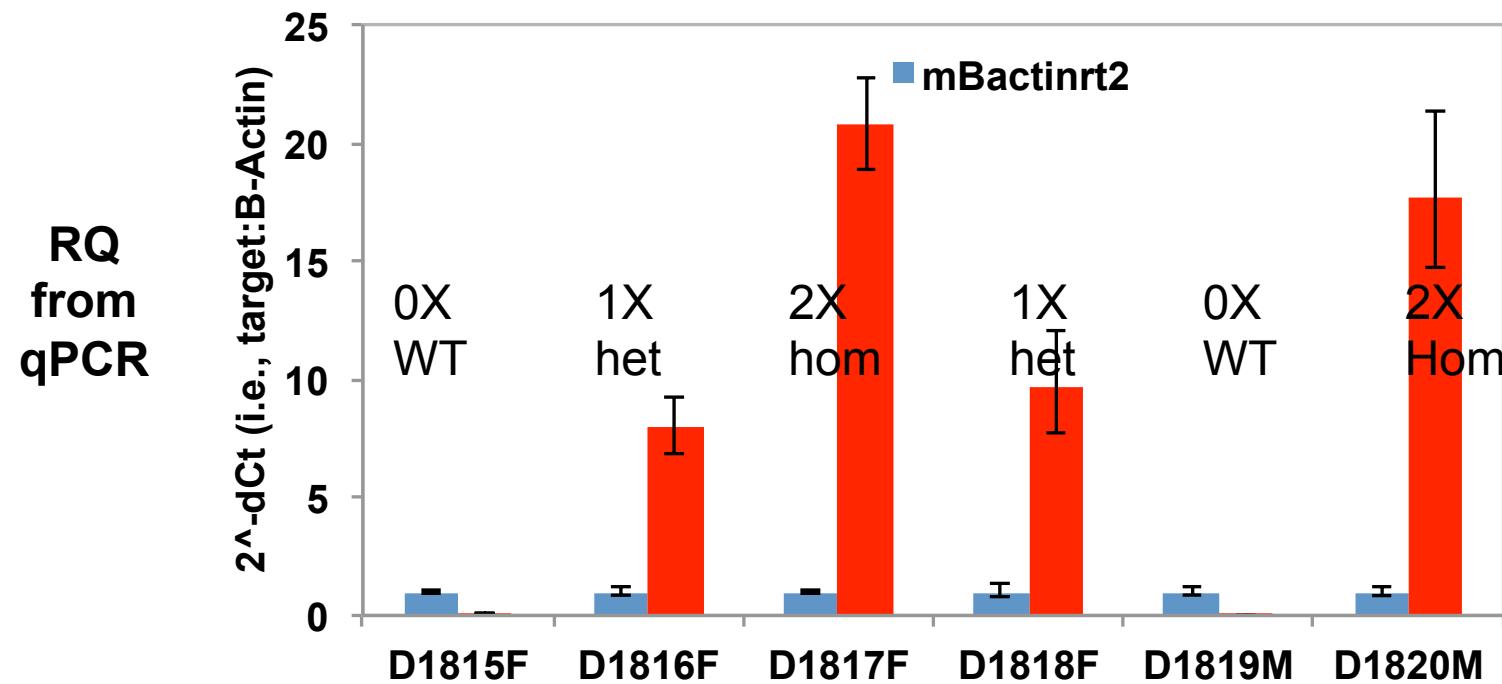


Supplemental Figure S8. Breeding of the ADNp::SUN1mRFP1Flag mice. A. Litter Progression from Founder #23 (C-line)

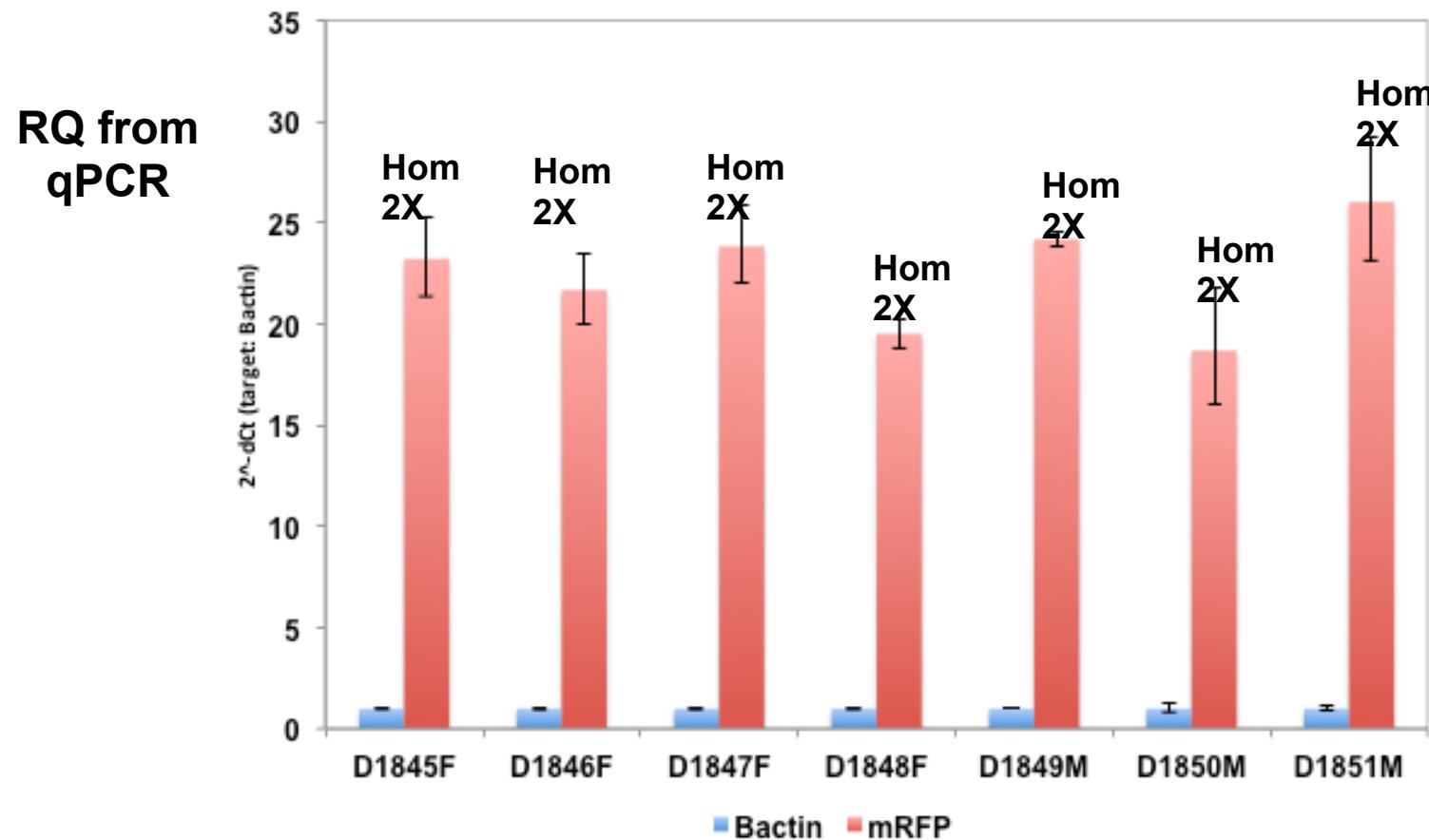


Supplemental Figure S8. C. qPCR analysis of the SUN1mRFP1Flag transgene in D-line during selfing to make homozygous line.



An mRFP1 gene primer pair was used to determine RQ. See Supplemental Table S1.

Supplemental Figure S8. D. qPCR analysis of SUN1mRFP1Flag transgene during maintenance of stable homozygous D-line.



Several dozen mice were screened showing the line is indeed homozygous for the SUN1mRFP1Flag transgene.