

Supplementary information for:

Light-induced silencing of neural activity in Rosa26 knock-in and BAC transgenic mice conditionally expressing the microbial halorhodopsin eNpHR3

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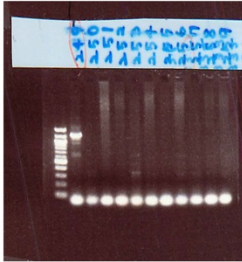
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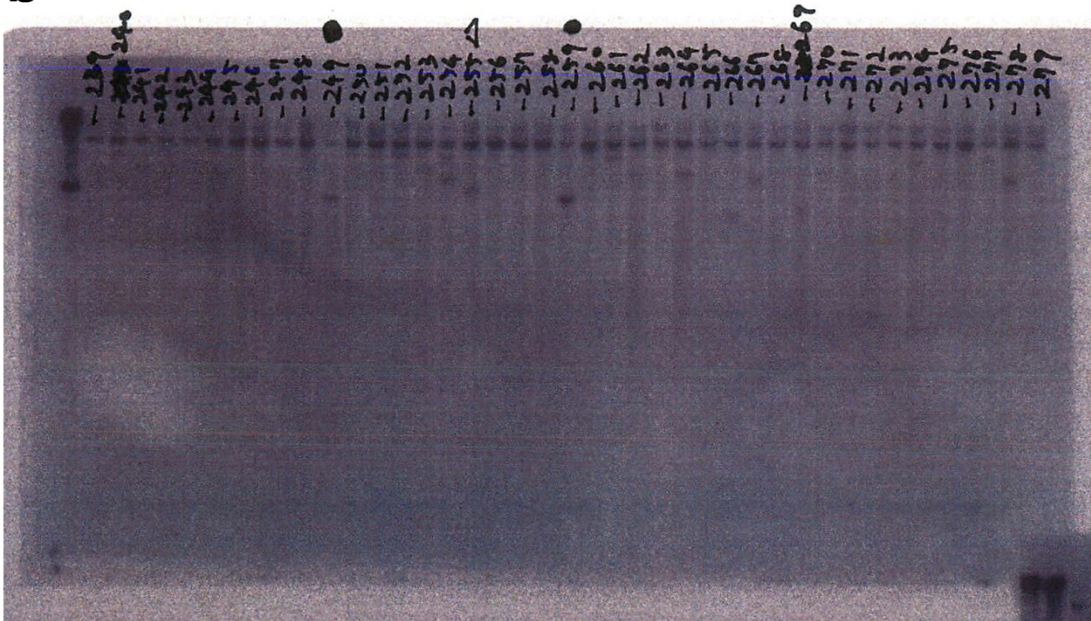
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a



b



Supplementary Figure S1. The PCR data and Southern blot data, related to Figure1. The results of PCR (**a**) and Southern blot hybridization analysis (**b**) of the genomic DNA from recombinant embryonic stem cells were displayed. The results of clone-249 were highlights in figure 1b,c.