

Supplementary Figure 1: Analysis of transgene copy number in EIAV-injected *SOD1^{G93A}* mice used for this study. Genomic levels of the *SOD1^{G93A}* transgene in mice injected with EIAV-SOD1HP1 or EIAV-Emp were investigated using Q-RT-PCR analysis of mouse genomic DNA. Copy number was estimated by comparing levels of transgene with standards from human genomic DNA containing known copies of the h*SOD1* gene. No significant difference in copy number was observed between groups, $n=4$.

