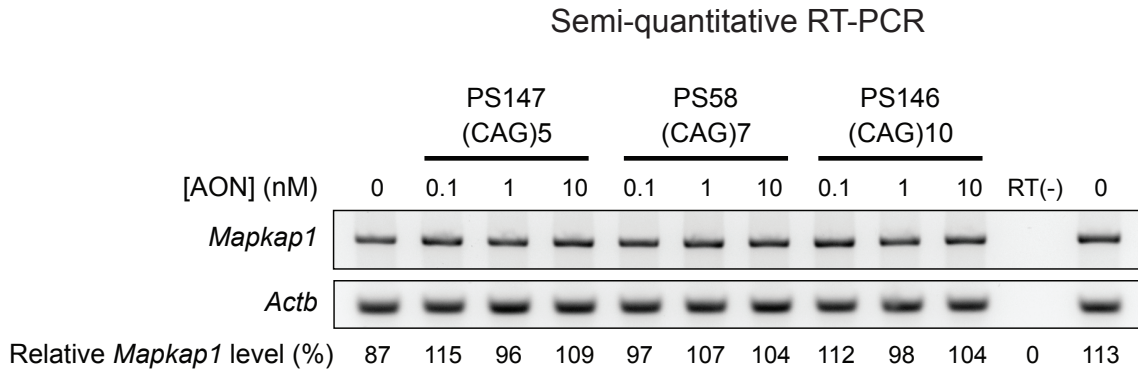
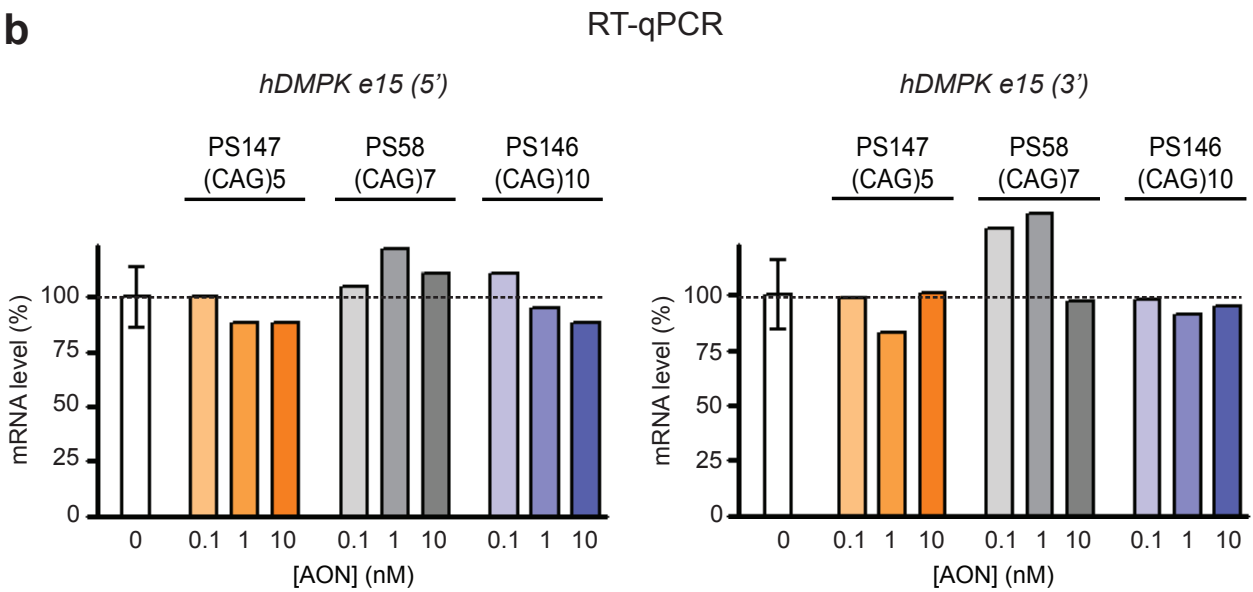


FIGURE S6

a



b



Supplementary Figure S6.

Control experiments to exclude perturbing effects of AONs during RT-PCR quantification. **(a)** Purified RNA from DM500 myotubes was incubated with PS147, PS58 or PS146 (0 - 10 nM) and subsequently used in a semi-quantitative RT-PCR assay based on an amplicon containing the (CUG)₂₆ tract to measure *Mapkap1* (CUG)₂₆ levels. *Actb* RNA was used for normalization (see numerals at the bottom). None of the three AONs influenced RT-PCR efficiency, not even at high concentration. **(b)** The same RNA samples were used in a RT-qPCR assay to measure *hDMPK* (CUG)₅₀₀ RNA levels. Amplicons were located in exon 15, 5' and 3' of the (CUG)₅₀₀ tract. Again, no effect of (CAG)_n AON pre-incubation on RT-PCR efficiency was observed. Dashed lines indicate 100% level (mock samples).