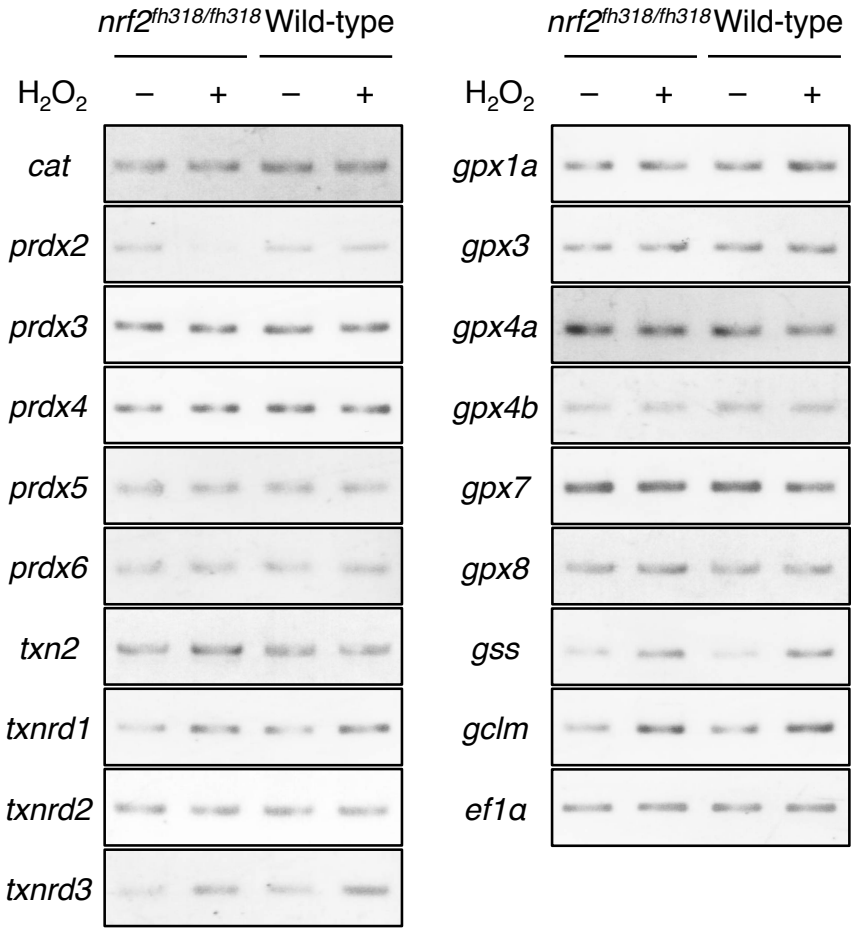

Figure S4. Induction of ROS-scavenging enzyme genes in H_2O_2-treated *nrf2*$^{fh318/fh318}$ and wild-type larvae. A semiquantitative RT-PCR analysis was performed using specific primers for the indicated genes, and total RNA mixtures from whole bodies of twenty *nrf2*$^{fh318/fh318}$ or wild-type larvae at 5 dpf treated with 1 mM H_2O_2 for 6 hours was evaluated. The expression of *ef1α* was used to standardize the amount of cDNA.