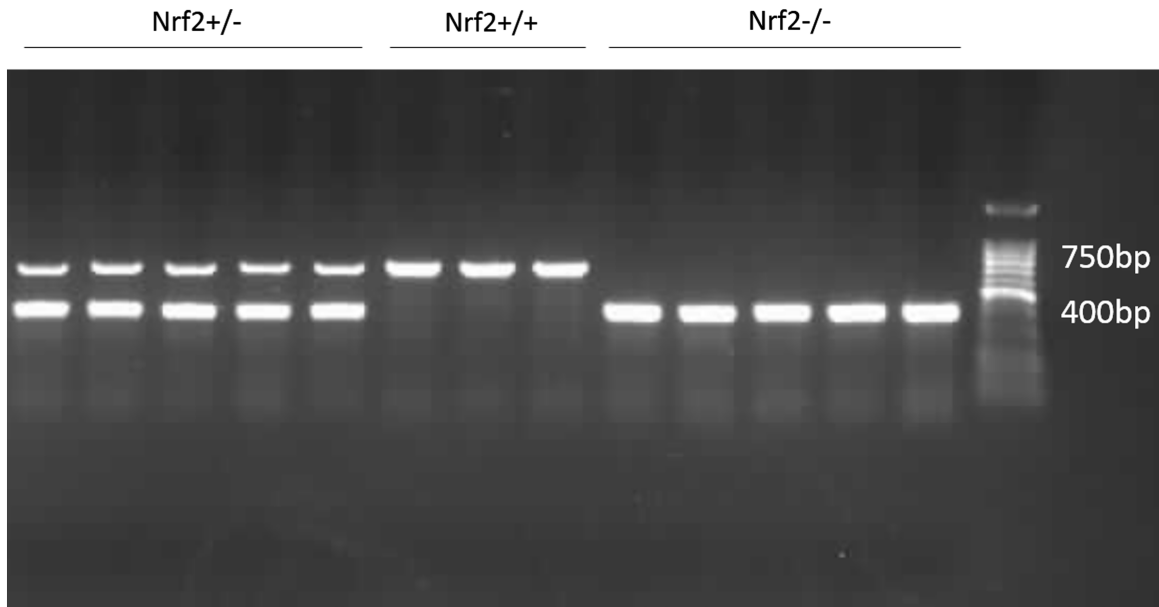


**Figure S1** The effect of Atorvastatin on CBF. (A) CBF was examined with 2-dimensional laser speckle imaging at the indicated time points. (B,C) CBF was quantified and expressed as percentage change from baseline. CBF, cerebral blood flow; Atorv, atorvastatin.



**Figure S2** The genotypes of *Nrf2* in *Nrf2* mutant mice were identified by RT-qPCR. *Nrf2*, nuclear factor E2-related factor 2; RT-qPCR, real-time quantitative polymerase chain reaction.