

Figure S5: Interaction of *atf-6(ok551)* with the UPR pathway. (A) *hsp-4::gfp* expression in a wild-type background (same as figure 8A). (B) The expression of *hsp-4* is induced in a *atf-6(ok551)* mutant background, indicating that the ER is stressed. (C) *hsp-4::gfp* expression in animals treated with *xbp-1* RNAi is absent in a *atf-6(ok551)* mutant background. Arrows indicate the head of the animals. The scale bar represents 100 μm. Animals shown are representative of the population.