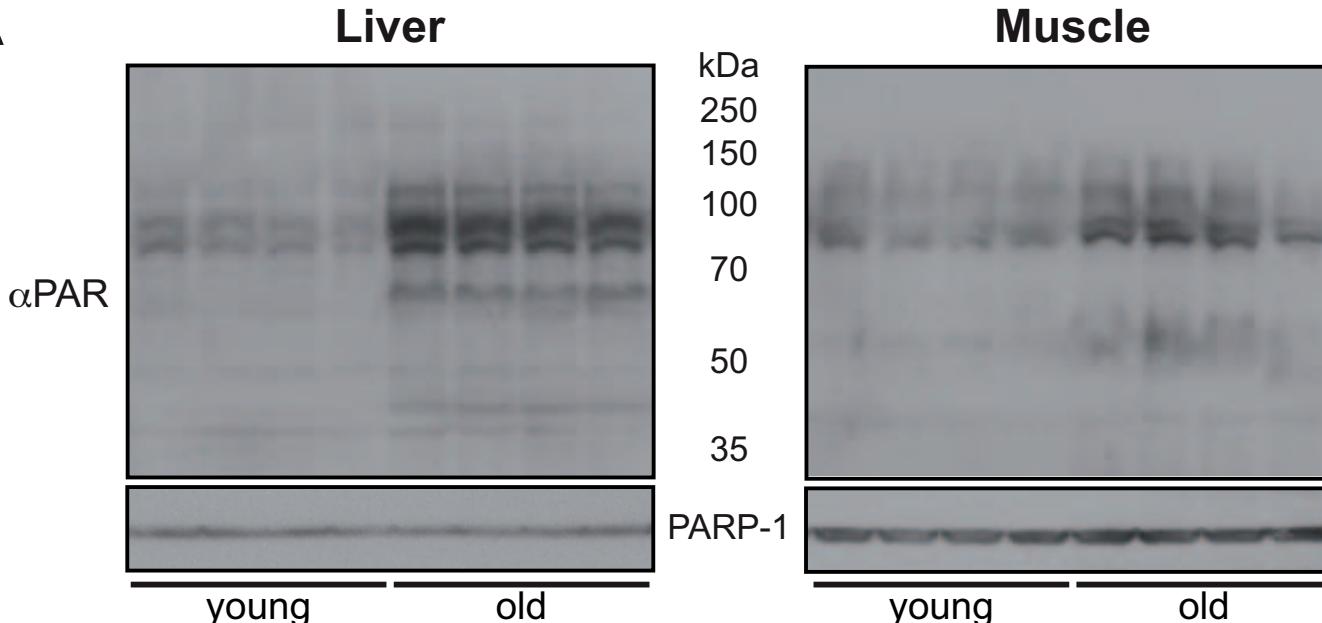
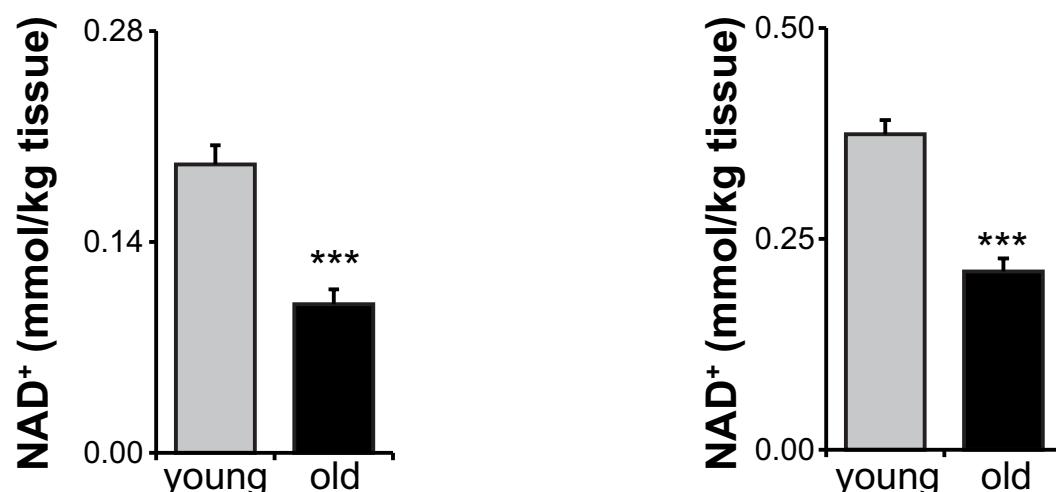
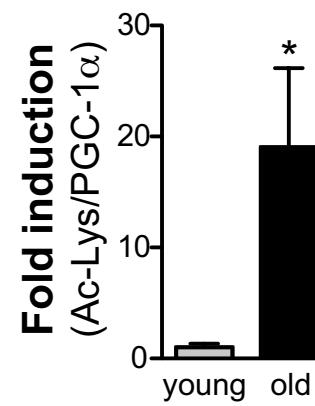
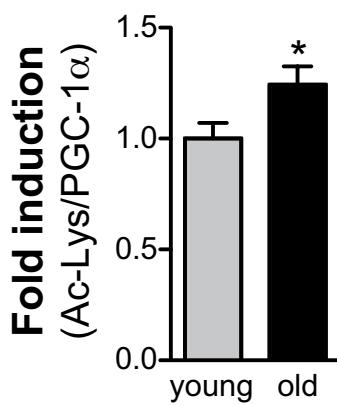
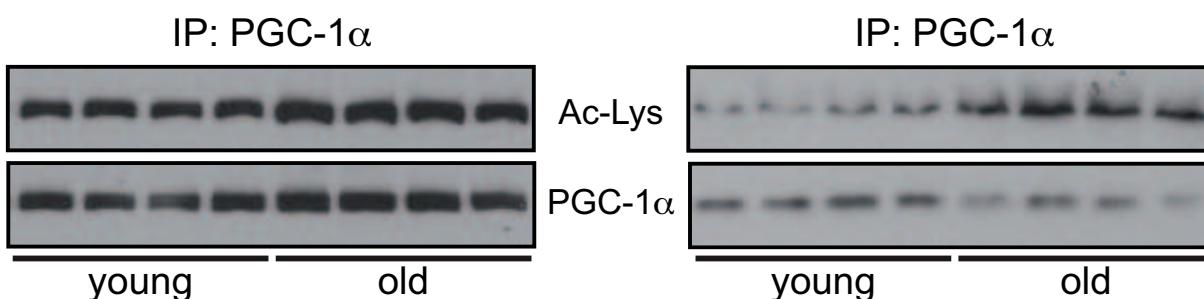
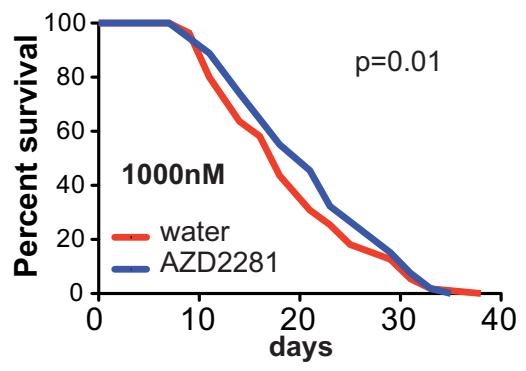
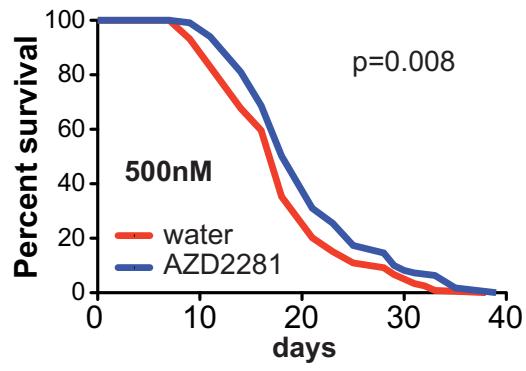
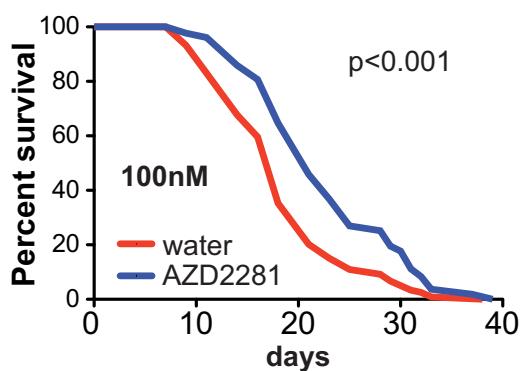
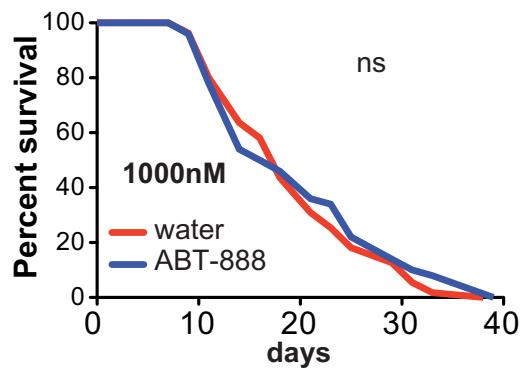
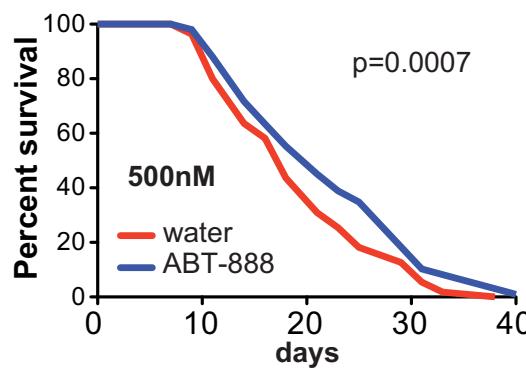
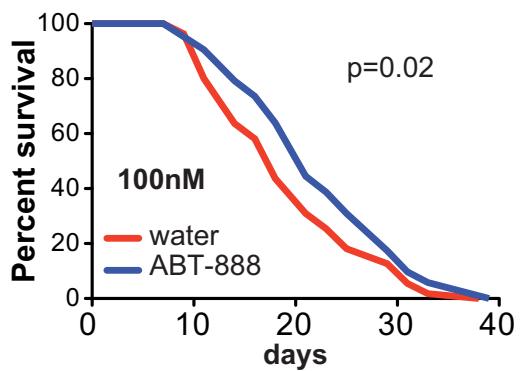
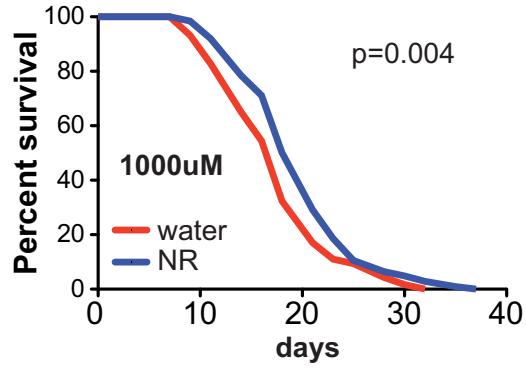
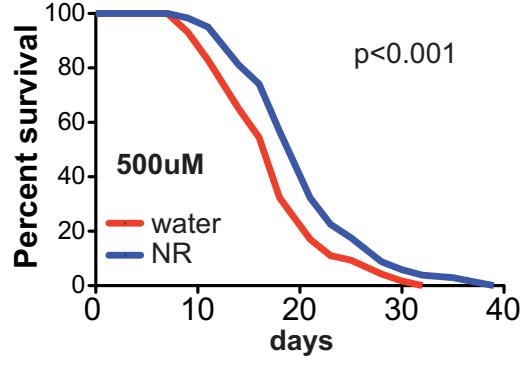
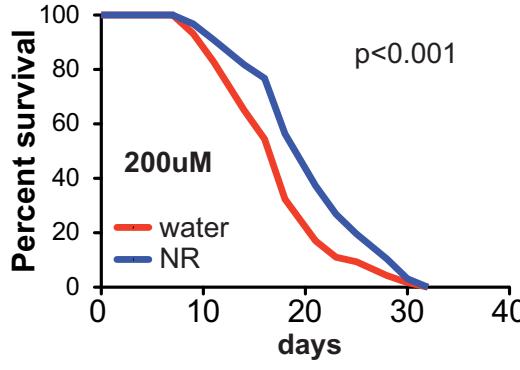
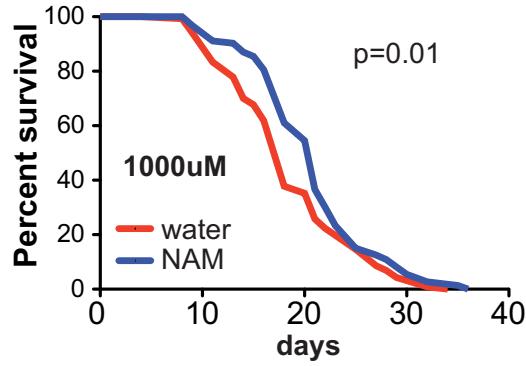
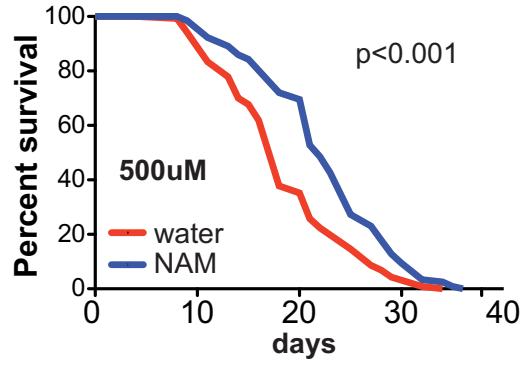
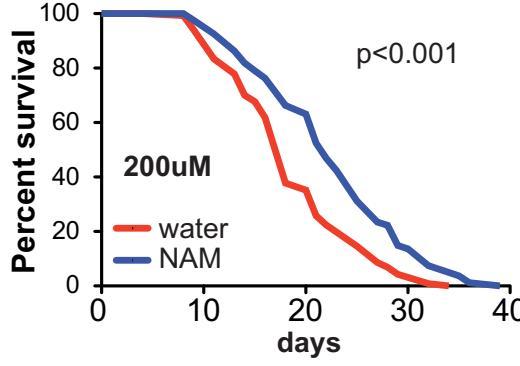
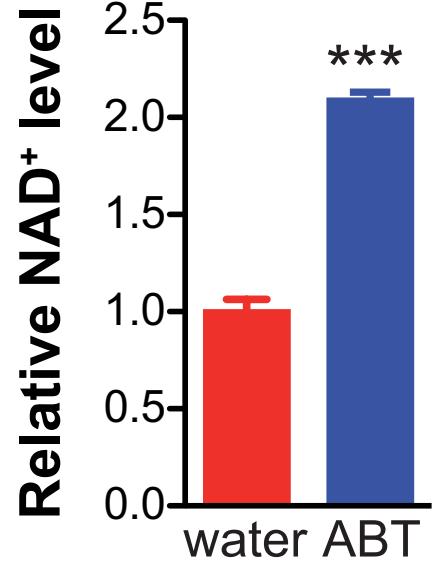
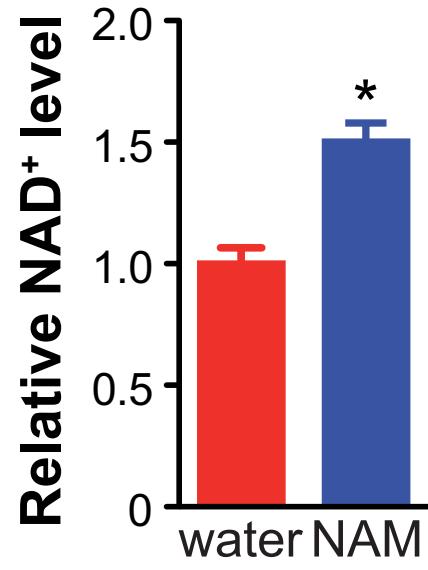
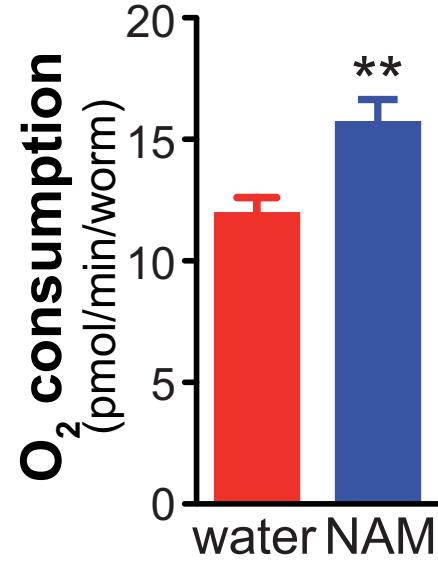


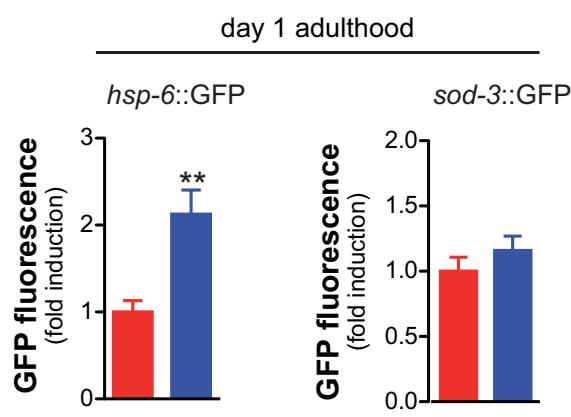
**FIGURE S1****A****B****C**

**FIGURE S2****A****B****C****D**

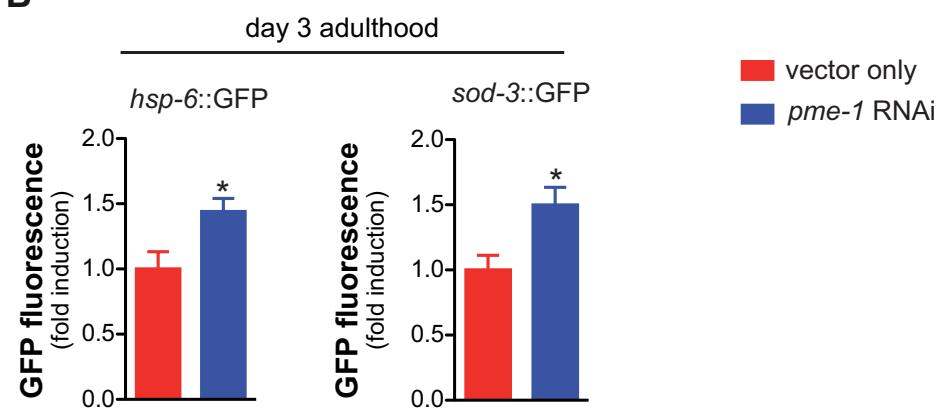
**FIGURE S3****A****B****C**

**FIGURE S4****A**

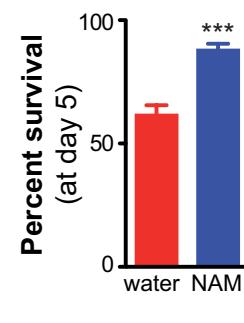
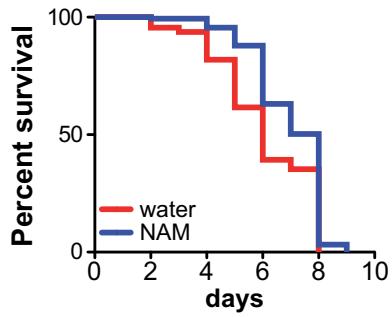
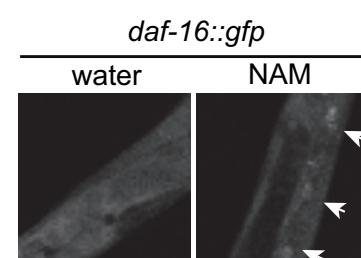
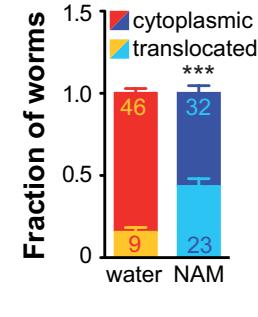
day 1 adulthood

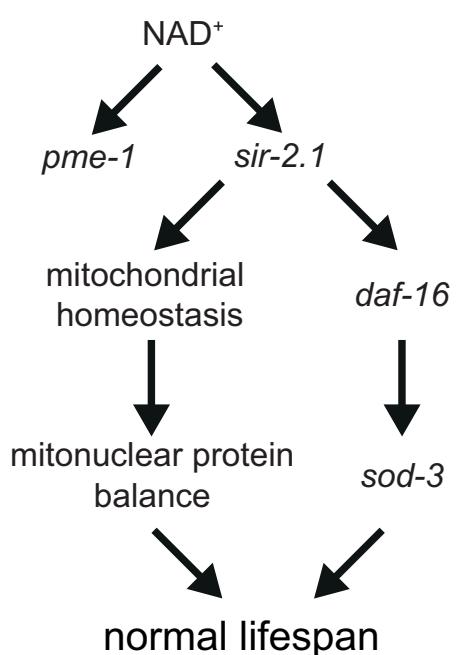
**B**

day 3 adulthood



vector only  
*pme-1* RNAi

**FIGURE S5****A****B****C**

**FIGURE S6**Normalsir-2.1 gain-of-function