

Figure 1 is a line graph showing the age at death (min) for five different genotypes of *Drosophila melanogaster*. The x-axis represents age at death in minutes, ranging from 0 to 600. The y-axis represents the number of flies, with a scale from 0 to 100. Five lines represent different genotypes: wild-type (blue), 100% Hsp70 (red), 50% Hsp70 (orange), 25% Hsp70 (yellow), and 0% Hsp70 (green). All genotypes show a similar decline in the number of flies over time, with the 0% Hsp70 genotype showing the steepest decline and the 100% Hsp70 genotype showing the least decline.

- AK
- GI
- KA
- MA
- MU
- RE
- UM
- VA
- YE