

Figure 1 is a line graph showing the age at death (min) for six 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 10. Six lines represent different genotypes: dark blue (control), light blue, orange, red, yellow, and green. All genotypes show a similar pattern of mortality, with a sharp decline in the number of flies between 360 and 480 minutes. The dark blue line (control) shows the earliest and steepest decline, while the light blue line shows the latest and least steep decline.

