

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 10. Five lines represent different genotypes: dark blue (control), light blue, green, orange, and yellow. All genotypes show a similar pattern of survival, with most flies dying between 240 and 360 minutes. The dark blue line (control) shows the highest survival, while the yellow line shows the lowest survival.

Age at death (min)	Control (dark blue)	Light blue	Green	Orange	Yellow
0	10	10	10	10	10
120	10	10	10	10	10
240	10	9	10	9	8
360	8	7	8	7	6
480	0	0	0	0	0
600	0	0	0	0	0

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