

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 red. All genotypes show a similar pattern of survival, with most flies dying between 240 and 360 minutes. The red genotype shows the highest survival rate, while the orange genotype shows the lowest.

Age at death (min)	Control (dark blue)	Light blue	Green	Orange	Red
0	10	10	10	10	10
120	10	10	10	10	10
240	8	8	9	6	9
360	2	2	3	1	4
480	0	0	0	0	0
600	0	0	0	0	0

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