**5hr water loss experiment**

* No obvious differences exhibited between different lines, even those that better survive drought, when water loss is measured every 10 mins over the course of an hour and a half.
* To test whether differences would become apparent when measured over a greater span of time, the same methods were employed but measurements were taken every 30 mins over the course of 5 hours.
* Differences are noticeable, the drought sensitive line lost the most water, wild type and *gun5-1* were similar (which concurs with other results) and the two FC1ox lines that survive drought better, lost the least water.
* Interestingly, these results are more pronounced in the control leave, perhaps because they have more water to lose making the effects more noticeable.

Chart

Description automatically generated

A picture containing light

Description automatically generated