**Observation:**

1. We investigate the effect of drugs on tumor size change. Tumor size increased by treated with all drugs (infubinol, Ketapril and Placebo) except for Capomulin. By which the mice average tumor size decreased from 45mm3 to 36mm3 after 45 days treated. However, the average tumor size in the mice group treated by Ketapril (from 45mm3 to 71mm3 ) even got bigger than Placebo treated group(from 45mm3 to 68mm3  ).
2. We explored the tumor metastasis response to the drugs. Capomulin ended at the lowest number at ~1.5. Ketapril didn’t show any tumor metastasis inhibitory effect with a bigger number of metastatic sites (3.36) at the end of treatment comparing to for Placebo treated group (3.27).
3. We finally checked the toxicity of these drugs, survival rate on Capomulin (85%) by the end of the treatment was almost twice as high comparing to the other drugs (~45%)

From these experiments data, we can see that drug Capomulin demonstrated the significant tumor grow and metastasis repressing effect, and it is also show low toxicity to mice. All data indicates Capomulin might be a promising drug for cancer therapy.