**Pymaceuticals Analyzing:**

The study indicated that based on tumour volume reductions, number of metastatic sites, and survival rates in the test subjects.Capomulin appeared to be the most effective medicine for the treatment of cancer.

1. In base on our chart The most effective drug in terms of decreasing tumor volume is Capomulin

A close up of a map

Description automatically generated

1. mice on the Capomulin treatment had the highest survival rate of any treatment in the screen. Over 90% of mice treated by Capomulin survived the full duration of the trial, compared to only 35-45% of mice on other treatment options.

A close up of a map

Description automatically generated

1. and finally Capomulin was the only treatment to reduce tumor volume over 45 Day treatment. It held to a 19% reduction in tumor volume over the 45 day treatment, but all other drugs were linked with an increase in tumor volume by almost 40-50%.

A screenshot of a cell phone

Description automatically generated