

Observation #1: Every mouse starts with 45mm³ tumor volume. The tumor can vary its size depend on both whatever drugs injected and how many days passed since injection. It's recommended to use drugs that helps with decreasing tumor size. So far, both Capomulin and Ramicane are the recommendation for tumor treatment since both decrease tumor size.

Observation #2: for those Capomulin-tested mice, the more weight they have, the slower the healing process is going to be. It's still a good thing since most of the Capomulin test are effective enough to decrease the size of the 45mm³ tumor. However, it doesn't deny that although the tumors can decrease, sometimes the drug can struggle to control its effect.

Observation #3 the Capomulin drug seems to alleviate the symptom of tumor for the mouse s185 as the day goes on, and this is the first mouse to be tested with Capomulin. On the other hand, some mice's symptoms can't really be alleviated by that drug probably due to genetics.

Observation #4 the weight for all mice kept increasing from the first group of mice to the last group