**Pymaceuticals Inc.**

**Analysis**

* Overall, it is clear that Capomulin is a viable drug regimen to reduce tumor growth.
* Capomulin had the most number of mice complete the study, with the exception of Remicane, all other regimens observed a number of mice deaths across the duration of the study.
* There is a strong correlation between mouse weight and tumor volume, indicating that mouse weight may be contributing to the effectiveness of any drug regimen.
* There was one potential outlier within the Infubinol regimen. While most mice showed tumor volume increase, there was one mouse that had a reduction in tumor growth in the study.