01/29/2022 - Final Analysis for Pharmaceuticals Starter

Conclusion 1

Within the line graph, it appears Capomulin was effective in significantly decreasing the tumor size for the young male mouse (b128) as time progressed.

Conclusion 2

Per the pie chart, it appears this study was well gender-balanced of mice with actual ratios were 49.0% females and 51% males in the study.

Conclusion 3

It was observed as the mice gained weight; their tumor also increased in size. There was a strong correlation displayed during the regression analysis, where the linear regression showed a positive correlation between increase of weight and the increased of size of the tumor.