SCC tumor growth study

This study was completed on 249 mice, with 125 males and 124 females. The drugs used for the study were Campomulin, Ceftamin, Infubinol, Ketapril, Naftisol, Propriva, Ramicane, Stelasyn, and Zoniferol. For this study there were a total of 1,892 measurements taken on the population. The Campomulin and Ramicane were the only 2 drugs with over 200 measurements taken. Since we had more measurements with the Campomulin we did a deeper dive on the results.

With the measurements for Campomulin we are able to see that as time progressed the tumor volume the tumor volume also increased. We were also able to conclude with the Campomulin data that there was a positive correlation between the mouse weight and the average tumor volume. With these results we can conclude that Campomulin is not effective in decreasing tumor sizes.

More analysis will need to be completed in order to compare all the drug regimens to see if the results were similar and which drug is the most effective.