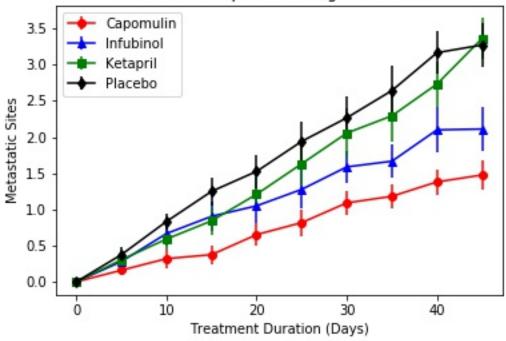


Observation #1:

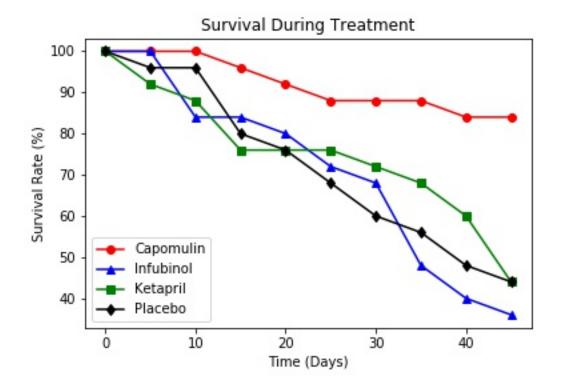
Based on the above figure, the drug, Capomulin, appears to reduce the tumor volume over the course of the 45 day treatment. The three other drug treatments that were analyzed did not appear to reduce the tumor mass.

Metastatic Spread During Treatment



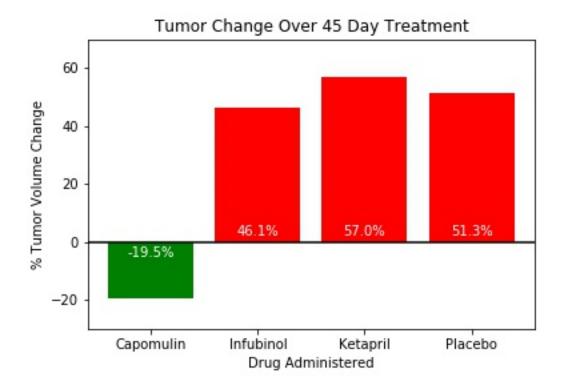
Observation #2:

Based on the above figure, the drug, Capomulin, appears to prevent the spread of cancer more than Ketapril or no treatment, placebo. The drug, Infubinol, did appear to allow the spread of cancer more than the drug, Capomulin, but less than the other two treatments.



Observation #3:

Based on the above figure, mice given the drug, Capomulin, appear to have the highest survival rate when compared to the other three drug treatment. The drug, Infubinol, had a very low survival rate for the mice receiving that drug treatment. Infubinol appears to limit the spread of cancer but also appears to kill the mice.



Observation #4:

Based on the above figure, the drug, Capomulin, appears to be the only drug that reduces the tumor volume over the course of the 45 day treatment. The other two drug treatments, Infubinol and Ketapril and the control group, placebo, appeared to not limit tumor growth as the volumes all increased around 50%.