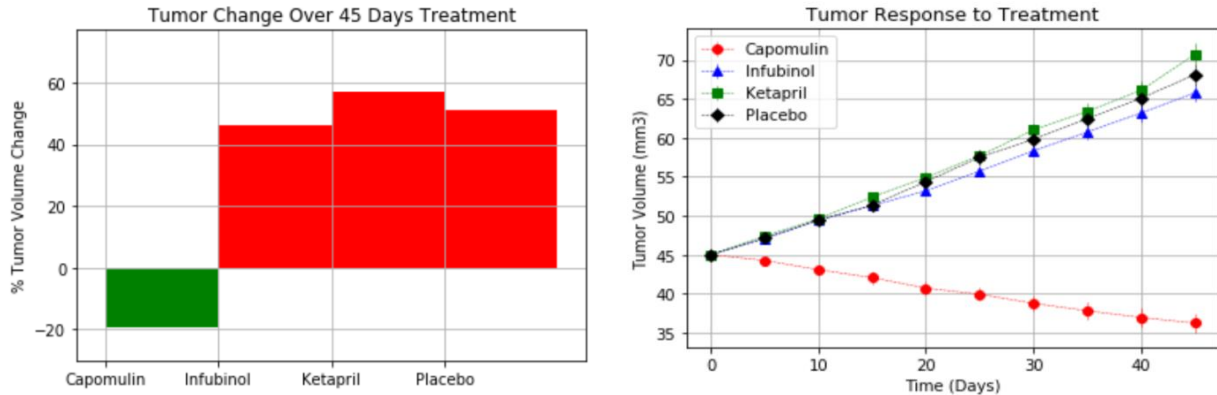


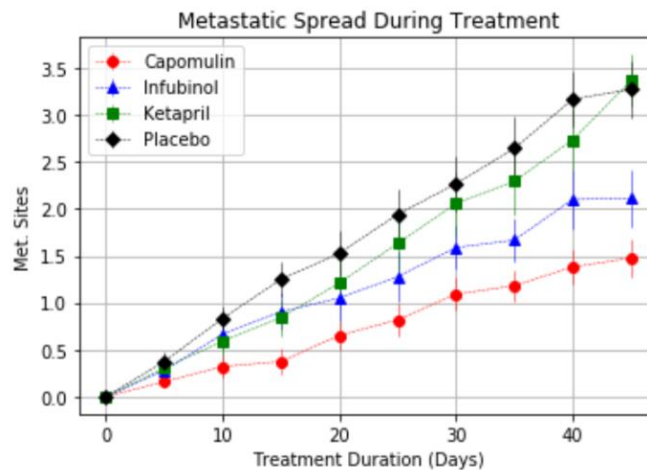
## OBSERVATIONS

### 1. Observation 1:



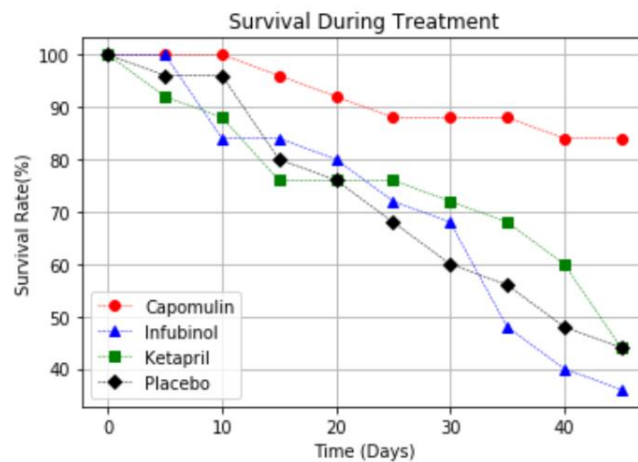
According to the previous graphs, it is evident that the drug "Capomulin" is generating a positive response in the reduction of the size of the cancer tumor. After 45 days of the mice being exposed to the drug, the average reduction observed in tumor size is - 19.475303%.

### 2. Observation 2:



Taking into account the graph: "Metastatic Spread During Treatment", mice that received "Capomulin" show less spread of cancer during the time the medication was delivered.

### 3. Observation 3:



The survival rate of mice during the 45 days of treatment is higher in mice that received the drug "Capomulin" compared to mice that received the other drugs.

## CONCLUSION

Taking into account the evidence observed throughout the assignment, it could be concluded that the drug "Capomulin" could be good medicine in favor of the fight against cancer.