

Observations about Pymaceuticals

3 observations are made to summarize the results of the experiment.

1.

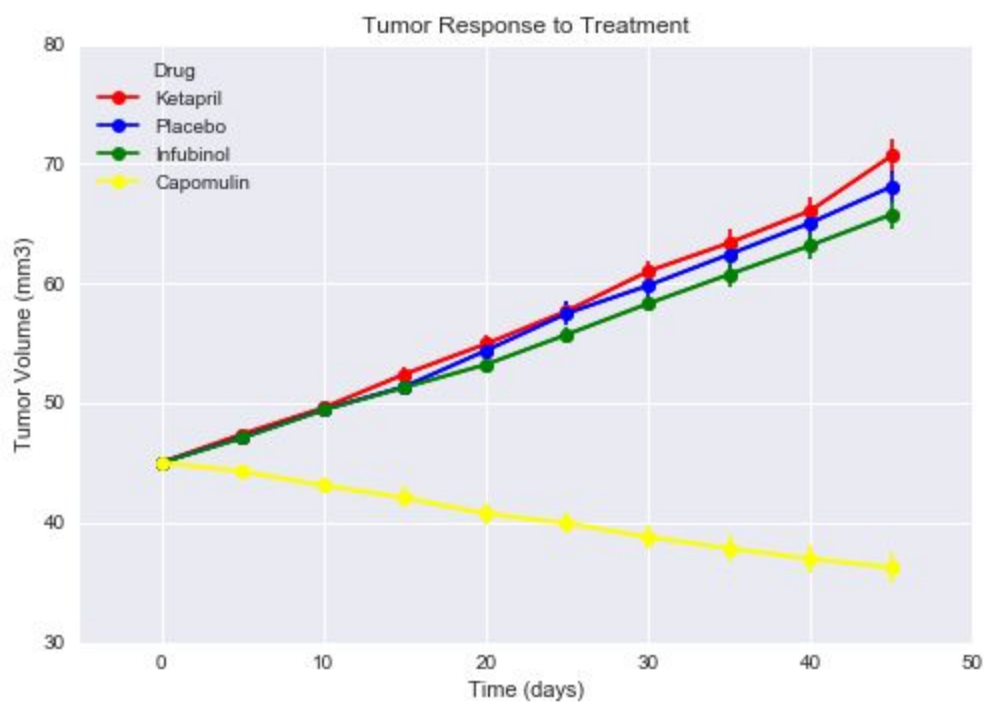


Figure 1: Metastatic Spread vs time

According to Figure 1, the only drug that can reduce tumour volume over time in this experiment is Capomulin.

2.

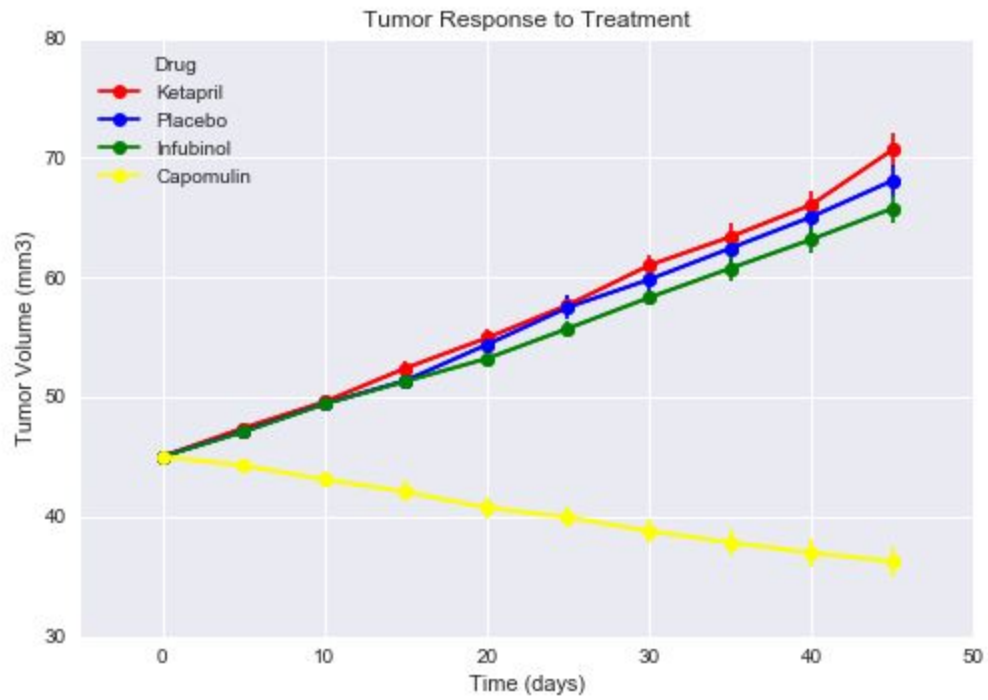


Figure 2: Metastatic Spread vs time

According to Figure 2, drug Capomulin also slows down the metastatic spread process comparing with other drugs.

3.

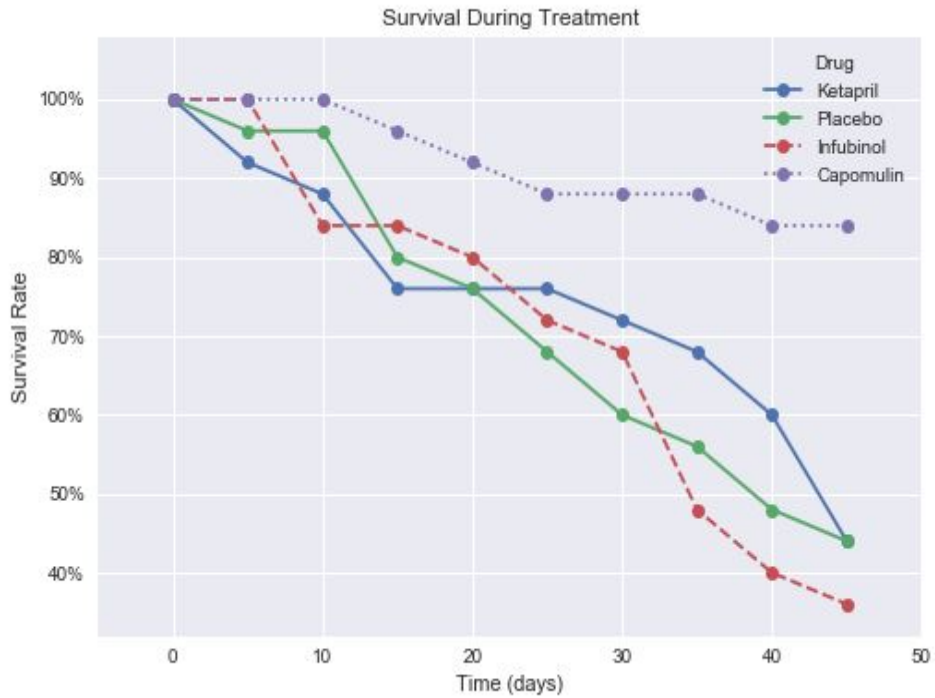


Figure 3: Survival Rate vs time

All survival rates decrease over time no matter what drug is used. Capomulin has the highest survival rate and Infubinol has the lowest survival rate for 45 days among 4 drugs as shown in figure 3.

Summary: Capomulin is the best drug in this experiment.