# Observations from the results of the study based on the plots generated.

1. Capomulin is the most effective drug as the **% Tumor volume change** visualization shows reduction in 19% while usage of all other drugs, have shown an increase in % Tumor Volume change. (Tumor Response and Change images)
2. The Metastatic spread during treatment is highest with Placebo and lowest spread is seen with Capumulin.(Metastatic Spread)
3. The Chances of Survival were more with usage of Capomulin and shows lowest drop in survival compared to all other drugs (Change.png) while Infubinol shows to have least results and low survival rate and rapid decline in survival chances. (Change.png)