**Pymaceuticals Capomulin study analysis and report**

The study strongly supports that the usage of capomulin results in the reduction of the tumor volume in rats .

The box plot shows that capomulin perform better than most other competitive drug regimens for reducing the volume of the tumor.

There is also a strong correlation between the tumor volume and the weight of the mouse.

There are no significant not gender differences in the effect of the capomulin on tumor volume.

The effect of capomulin on the tumor size is more pronounced in the first 10 timepoint.