There are total of 1893 test records. However, 5 of them are duplicated. Upon removal of the duplicate the actual total test count is 1888 of mice with different timepoint and id.

The mean, median, variance, standard deviation and SEM of different drug regimen result as follows:

Table

Description automatically generated

Capomullin and Ramicanse have the best result compare to the other drug regimen. However, there are more outlier from these two drug regimen compare to the others, Infubinol and Ceftmin.

In addition, it appears there are more male mouse being used as a test subject.