**Drug Regimen Analysis Results in Tumor Volume**

Capomulin and Raminicane are the drug regimens that have better results in giving smaller Tumor Volume as they are used, coincidentally, both have a greater count of measures than the other drug treatments.

It is observed that the population with the largest participation is held by males, but the difference is not well marked, so we can conclude that gender is not a driver for drug regimen result.

In Mouse j119 there is a trend that using the Capomulin treatment reduces the size of the tumor. There is a high correlation between the weight of the mouse and the size of the tumor, implying that the size of the tumor depends largely on the weight of the mouse.