

|  |
| --- |
| Pymaceuticals  Inc. |
|  |
| 9TH SEPTEMBER 2020  Authored by: Sharmila Sainani |

*Squamous cell carcinoma*

*Drug regimens*

*Analysis*

|  |
| --- |
| Observations or inferences that can be made from the data are as follows   1. Propriva drug has the less number of mice per treatment count at 161.   Capomulin drug has the highest number of mice treatment count at 230.   1. Mouse Id g989 is the duplicate in the data 2. Mouse ID value counts total number of unique mice are equal to 248 3. Co-relation between mouse weight and average tumor volume = 0.84 4. Y=0.95x +21.55 5. r- squared value= 0.7088568047708717 |
| *-Sharmila Sainani* |
|  |