|  |  |
| --- | --- |
| Drug | Placebo |
| 8.7 | 9.6 |
| 8.4 | 9.6 |
| 7.9 | 10.4 |
| 8.7 | 8.7 |
| 9.1 | 9.9 |
| 9.5 | 9.1 |
|  | 11.1 |
|  | 0.017942 |

Here is the data I was able to use and use to find the P-coefficient which helps to give a correlation between the two sets of data. As we can see with the *t*-test that I was able to perform with my given data, I can see that there is a significant increase when the actual drug was used rather than a placebo effect.

To get better results and to be more conclusive, I would have done a control group where nothing was done to them that way we would have a set of data to compare everything else to.