Paper 3 :

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | **Significance** | |  |  | **95% confidence interval of the difference** | |
|  |  | **F** | **Sig.** | **t** | **df** | **One-sided p** | **Two-Sided p** | **Mean Difference** | **Std. Error Difference** | **Lower** | **Upper** |
| **accuracy** | **Equal variances assumed** | 0.214 | 0.649 | 14.253 | 18 | <.001 | <.001 | 7.3149 | 0.51322 | 6.23666 | 8.39314 |
| **Equal variances not assumed** |  |  | 14.253 | 17.747 | <.001 | <.001 | 7.3149 | 0.51322 | 6.23556 | 8.39424 |
| **Loss** | **Equal variances assumed** | 0.243 | 0.628 | -3.201 | 18 | 0.002 | 0.005 | -0.787 | 0.24588 | -1.30357 | -0.27043 |
| **Equal variances not assumed** |  |  | -3.201 | 17.96 | 0.002 | 0.005 | -0.787 | 0.24588 | -1.30365 | -0.27035 |

Paper 2

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | **Significance** | |  |  | **95% confidence interval of the difference** | |
|  |  | **F** | **Sig.** | **t** | **df** | **One-sided p** | **Two-Sided p** | **Mean Difference** | **Std. Error Difference** | **Lower** | **Upper** |
| **accuracy** | **Equal variances assumed** | 4.6 | 0.046 | 10.404 | 18 | <.001 | <.001 | 5.066 | 0.48694 | 4.04297 | 6.08903 |
| **Equal variances not assumed** |  |  | 10.404 | 12.619 | <.001 | <.001 | 5.066 | 0.48694 | 4.01078 | 6.12122 |
| **Loss** | **Equal variances assumed** | 0.176 | 0.68 | -1.446 | 18 | 0.083 | 0.165 | -0.354 | 0.24489 | -0.86849 | 0.16049 |
| **Equal variances not assumed** |  |  | -1.446 | 15.935 | 0.084 | 0.168 | -0.354 | 0.24489 | -0.87331 | 0.16531 |

Paper 4

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | **Significance** | |  |  | **95% confidence interval of the difference** | |
|  |  | **F** | **Sig.** | **t** | **df** | **One-sided p** | **Two-Sided p** | **Mean Difference** | **Std. Error Difference** | **Lower** | **Upper** |
| **accuracy** | **Equal variances assumed** | 2.59 | 0.125 | 19.71 | 18 | <.001 | <.001 | 6.1879 | 0.31394 | 5.52833 | 6.84747 |
| **Equal variances not assumed** |  |  | 19.71 | 11.823 | <.001 | <.001 | 6.1879 | 0.31394 | 5.50274 | 6.87306 |
| **Loss** | **Equal variances assumed** | 3.101 | 0.095 | -2.501 | 18 | 0.011 | 0.022 | -0.6145 | 0.24575 | -1.1308 | -0.0982 |
| **Equal variances not assumed** |  |  | -2.501 | 14.64 | 0.012 | 0.025 | -0.6145 | 0.24575 | -1.13942 | -0.08958 |

Paper 1