|  |  |  |
| --- | --- | --- |
| **Usage scenario** | **Statistics** | **p-value** |
| Video conferencing camera ON | 0.8722 | 0.3066 |
| Video conferencing camera OFF | 0.8256 | 0.1566 |
| Messaging | 0.8198 | 0.1426 |
| Imaging | 0.9460 | 0.6917 |
| Pdf | 0.9982 | 0.9942 |
| zip | 0.6979 | 0.0109 |

Shapiro’s normality test results

Welch’s t-test and Cohen’s d effect size estimation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Usage scenario | statistics | p-value | Cohen’s d | Magnitude significant diff. |
| Message: FOSS vs. commercial | -3.129847 | 0.0024 | 0.6998 | Above medium |
| Imaging: FOSS vs. Commercial | -0.1228678 | 0.9025 | 0.0275 | small |
| ZIP vs. pdf | -7.73677 | 1.456405e-12 | 1.223 | Large |
| Camera ON vs Camera OFF | -1.53284 | 0.1273 | 0.2423 | Small |