

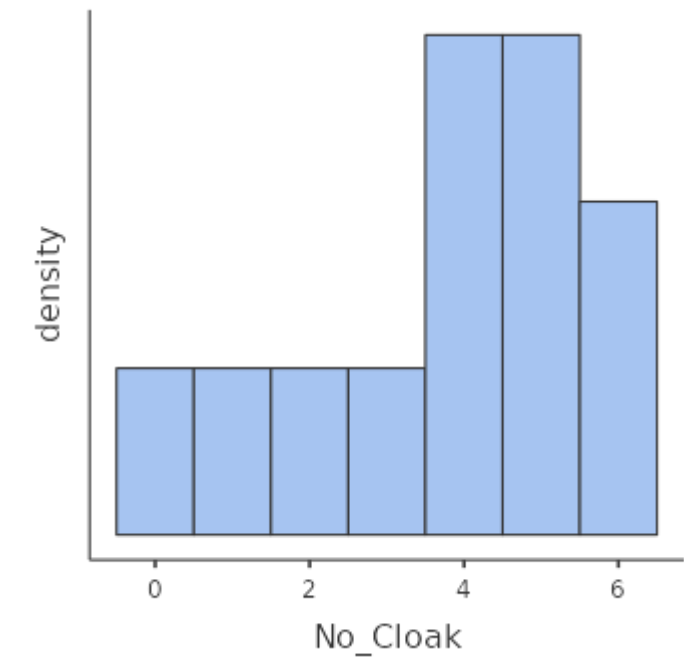
Results

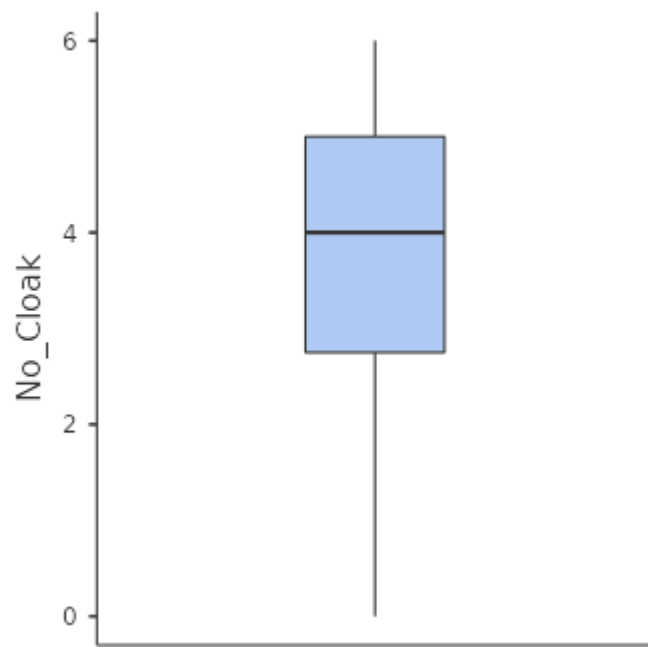
Descriptives

| Descriptives | | |
|---------------------|----------|-------|
| | No_Cloak | Cloak |
| N | 12 | 12 |
| Missing | 0 | 0 |
| Mean | 3.75 | 5.00 |
| Median | 4.00 | 5.00 |
| Standard deviation | 1.91 | 1.65 |
| Minimum | 0.00 | 2.00 |
| Maximum | 6.00 | 8.00 |
| Skewness | -0.789 | 0.00 |
| Std. error skewness | 0.637 | 0.637 |
| Kurtosis | -0.229 | 0.161 |
| Std. error kurtosis | 1.23 | 1.23 |
| Shapiro-Wilk W | 0.913 | 0.973 |
| Shapiro-Wilk p | 0.231 | 0.936 |

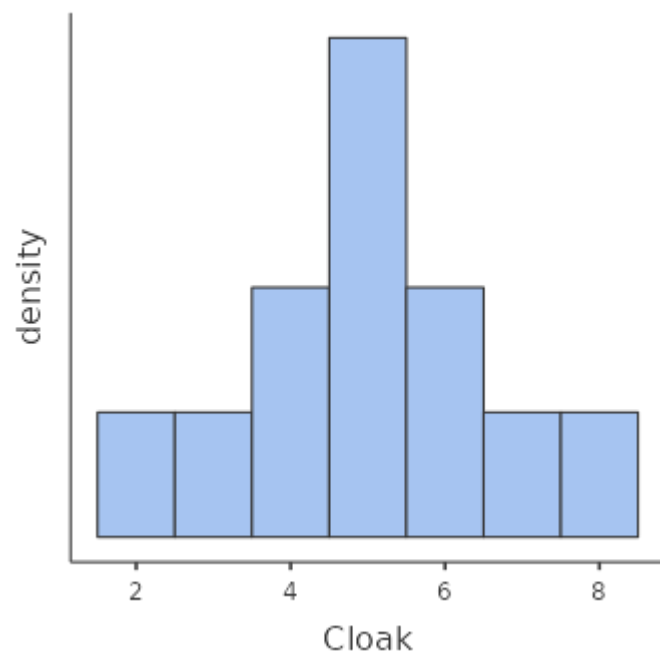
Plots

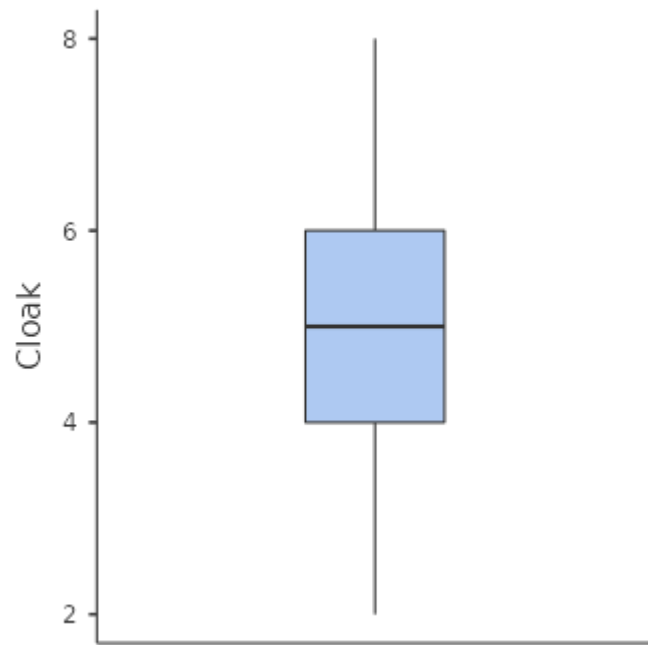
No_Cloak



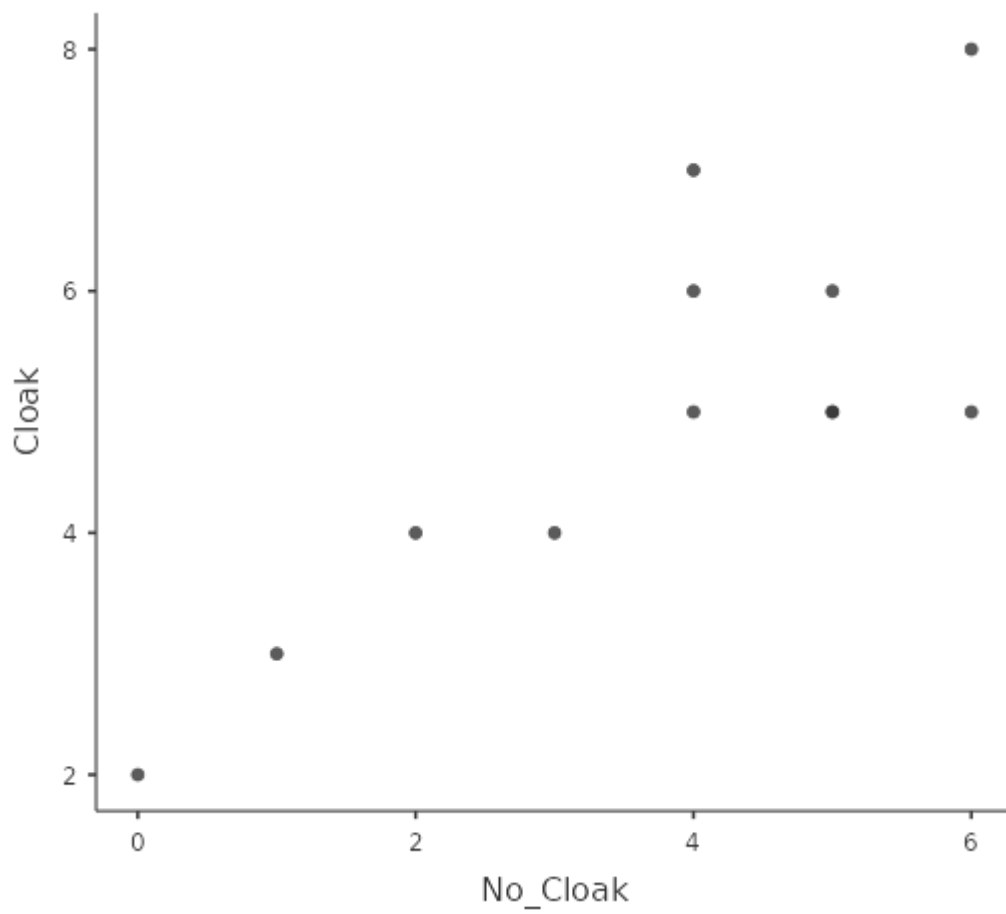


Cloak





Scatterplot



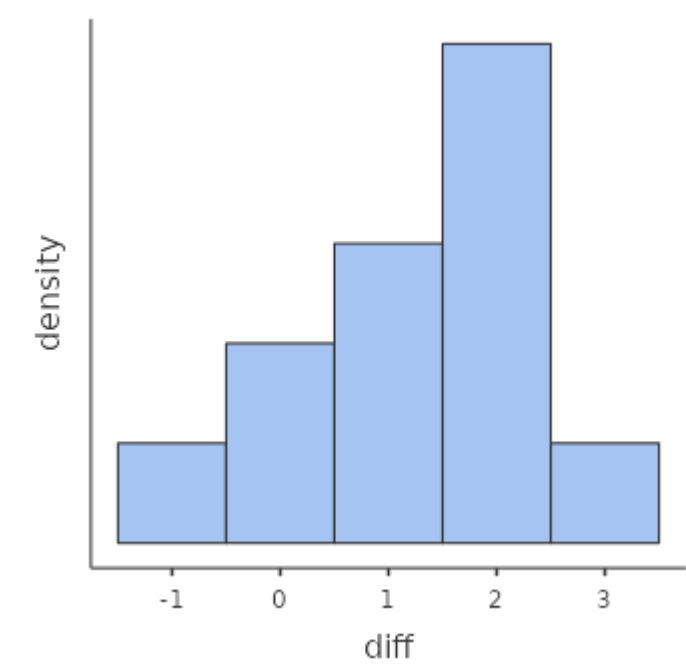
Descriptives

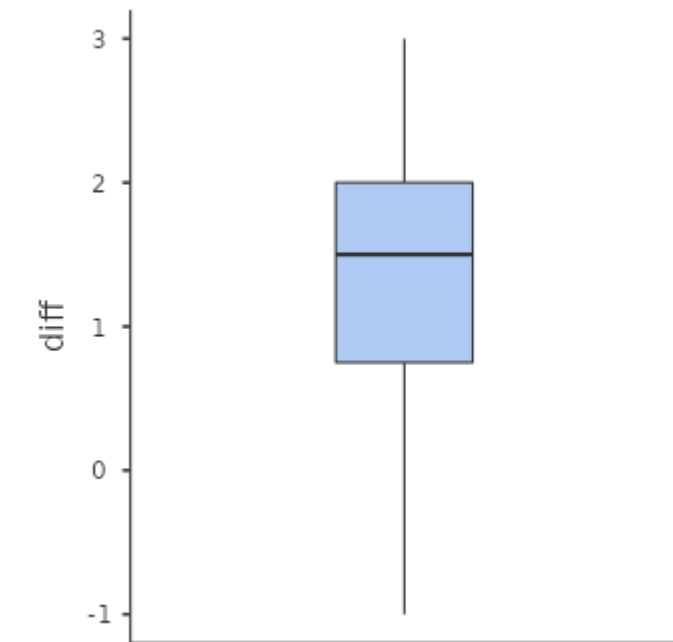
Descriptives

| | diff |
|---------------------|--------|
| N | 12 |
| Missing | 0 |
| Mean | 1.25 |
| Median | 1.50 |
| Standard deviation | 1.14 |
| Minimum | -1.00 |
| Maximum | 3.00 |
| Skewness | -0.583 |
| Std. error skewness | 0.637 |
| Kurtosis | -0.138 |
| Std. error kurtosis | 1.23 |
| Shapiro-Wilk W | 0.912 |
| Shapiro-Wilk p | 0.228 |

Plots

diff





Paired Samples T-Test

Paired Samples T-Test

| | | | | | | | | 95% Confidence Interval | | |
|----------|-------|-------------|-----------|------|-------|-----------------|---------------|-------------------------|--------|-----------|
| | | | | | | | | Lower | Upper | |
| | | | statistic | df | p | Mean difference | SE difference | | | |
| No_Cloak | Cloak | Student's t | -3.80 | 11.0 | 0.003 | -1.25 | 0.329 | -1.97 | -0.527 | Cohen's d |

Note. $H_a: \mu_{\text{Measure 1}} - \mu_{\text{Measure 2}} \neq 0$

Normality Test (Shapiro-Wilk)

| | | | W | p |
|----------|---|-------|-------|-------|
| No_Cloak | - | Cloak | 0.912 | 0.228 |

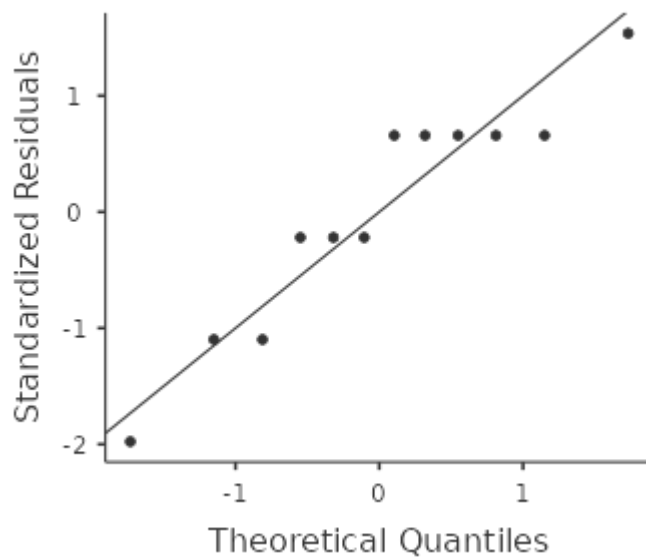
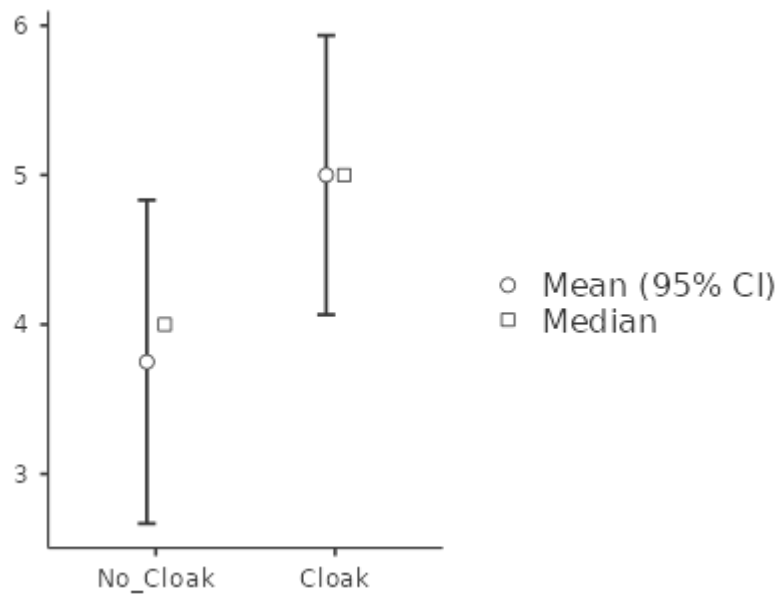
Note. A low p-value suggests a violation of the assumption of normality

Descriptives

| | N | Mean | Median | SD | SE |
|----------|----|------|--------|------|-------|
| No_Cloak | 12 | 3.75 | 4.00 | 1.91 | 0.552 |
| Cloak | 12 | 5.00 | 5.00 | 1.65 | 0.477 |

Plots

No_Cloak - Cloak



References

[1] The jamovi project (2022). *jamovi*. (Version 2.3) [Computer Software]. Retrieved from <https://www.jamovi.org>.

[2] R Core Team (2021). *R: A Language and environment for statistical computing*. (Version 4.1) [Computer software]. Retrieved from <https://cran.r-project.org>. (R packages retrieved from MRAN snapshot 2022-01-01).