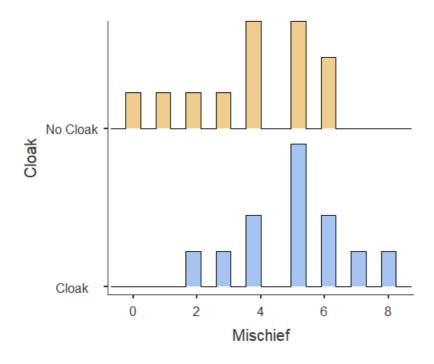
# **Descriptives**

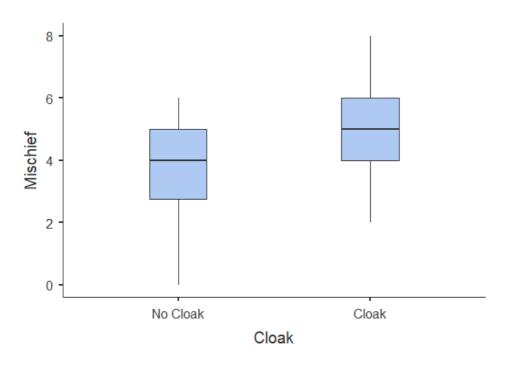
# Descriptives

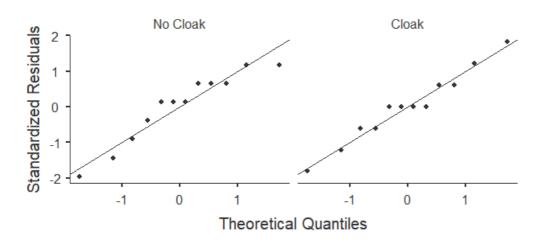
	Cloak	Mischief		
N	No Cloak Cloak	12 12		
Missing	No Cloak Cloak	0 0		
Mean	No Cloak Cloak	3.75 5.00		
Median	No Cloak Cloak	4.00 5.00		
Standard deviation	No Cloak Cloak	1.91 1.65		
Variance	No Cloak Cloak	3.66 2.73		
Minimum	No Cloak Cloak	0.00 2.00		
Maximum	No Cloak Cloak	6.00 8.00		
Skewness	No Cloak Cloak	-0.789 0.00		
Std. error skewness	No Cloak Cloak	0.637 0.637		
Kurtosis	No Cloak Cloak	-0.229 0.161		
Std. error kurtosis	No Cloak Cloak	1.23 1.23		
Shapiro-Wilk p	No Cloak Cloak	0.231 0.936		

# **Plots**

Mischief







								95% Confidence Interval		
		statistic	±%	df	р	Mean difference	SE difference	Lower	Upper	Cohen's d
Mischief	Student's t Bayes factor <sub>10</sub>	-1.71 1.05	5.45e- 6	22.0	0.101	-1.25	0.730	-2.76	0.263	-0.700
	Welch's t	-1.71		21.5	0.101	-1.25	0.730	-2.76	0.265	-0.700

[3] [4]

# **Assumptions**

#### Tests of Normality

		statistic	р
Mischief	Shapiro-Wilk	0.965	0.546
	Kolmogorov-Smirnov	0.167	0.518
	Anderson-Darling	0.353	0.436

#### Test of Equality of Variances (Levene's)

	F	df	df2	р
Mischief	0.545	1	22	0.468

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

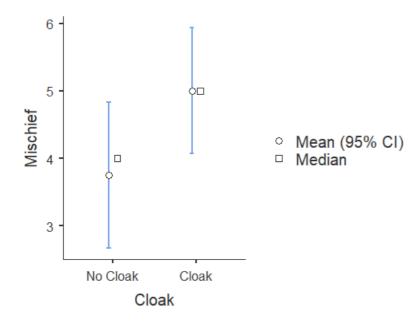
[5]

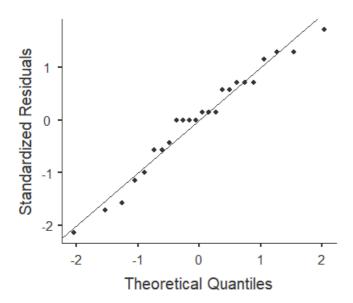
#### **Group Descriptives**

	Group	N	Mean	Median	SD	SE
Mischief	No Cloak	12	3.75	4.00	1.91	0.552
	Cloak	12	5.00	5.00	1.65	0.477

#### **Plots**

Mischief





# **References**

[1] The jamovi project (2019). jamovi. (Version 1.0) [Computer Software]. Retrieved from <a href="https://www.jamovi.org">https://www.jamovi.org</a>.

[2] R Core Team (2018). *R: A Language and envionment for statistical computing*. [Computer software]. Retrieved from <a href="https://cran.r-project.org/">https://cran.r-project.org/</a>.

[3] Morey, R. D., & Rouder, J. N. (2018). *BayesFactor: Computation of Bayes Factors for Common Designs*. [R package]. Retrieved from <a href="https://cran.r-project.org/package=BayesFactor">https://cran.r-project.org/package=BayesFactor</a>.

[4] Rouder, J. N., Speckman, P. L., Sun, D., Morey, R. D., & Iverson, G. (2009). Bayesian t tests for accepting and rejecting the null hypothesis. *Psychonomic Bulletin & Review, 16*, 225-237.

[5] Fox, J., & Weisberg, S. (2018). *car: Companion to Applied Regression*. [R package]. Retrieved from <a href="https://cran.r-project.org/package=car">https://cran.r-project.org/package=car</a>.