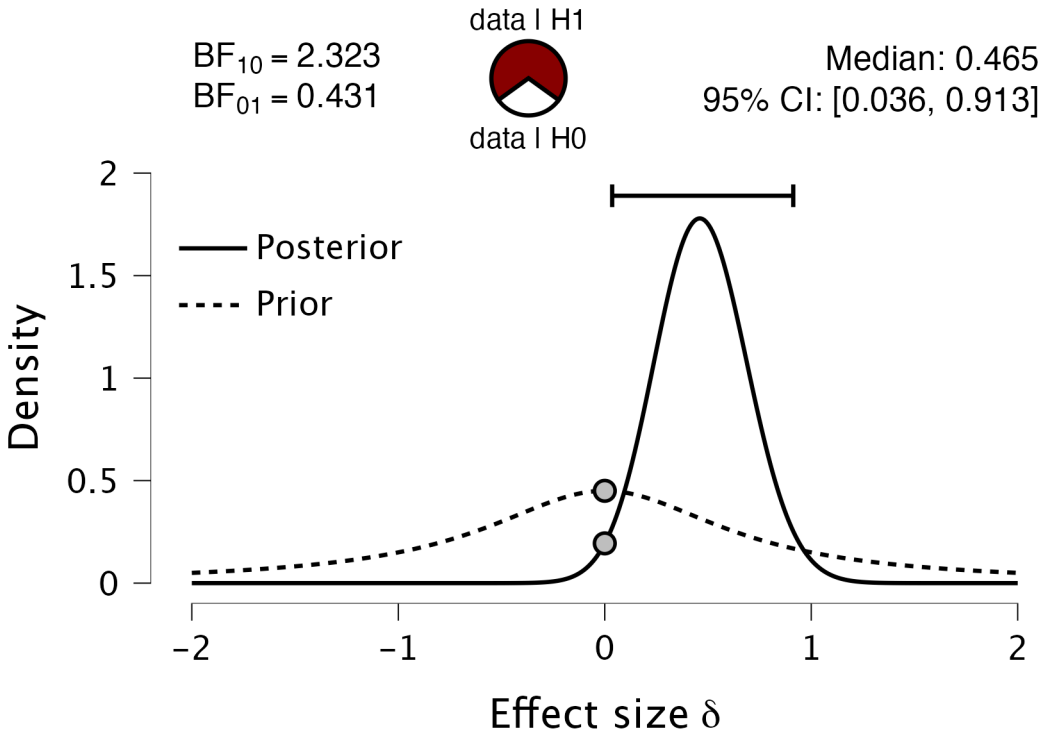
Stereograms: Bayesian Independent Samples T-Test

S.S. Bayesian Independent Samples T-Test

Bayesian Independent Samples T-Test

t	n_1	n_2	BF_{10}	error %	p
2.319	43	35	2.323	0.009	.023

Prior and Posterior



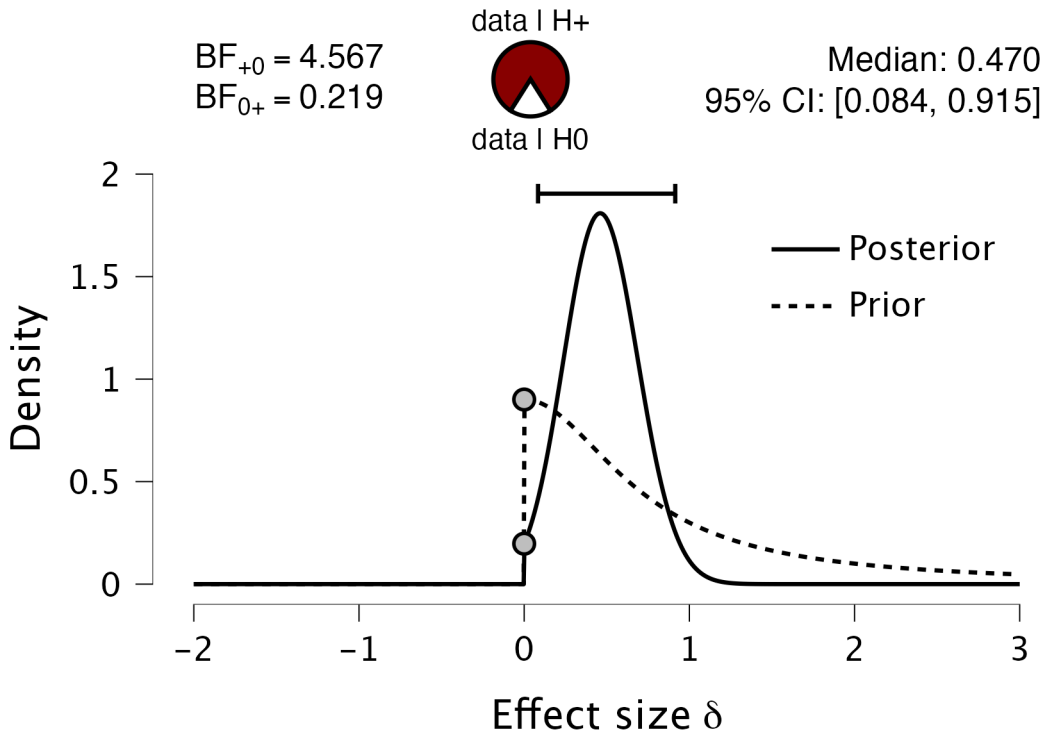
S.S. Bayesian Independent Samples T-Test: One-sided Pos

Bayesian Independent Samples T-Test

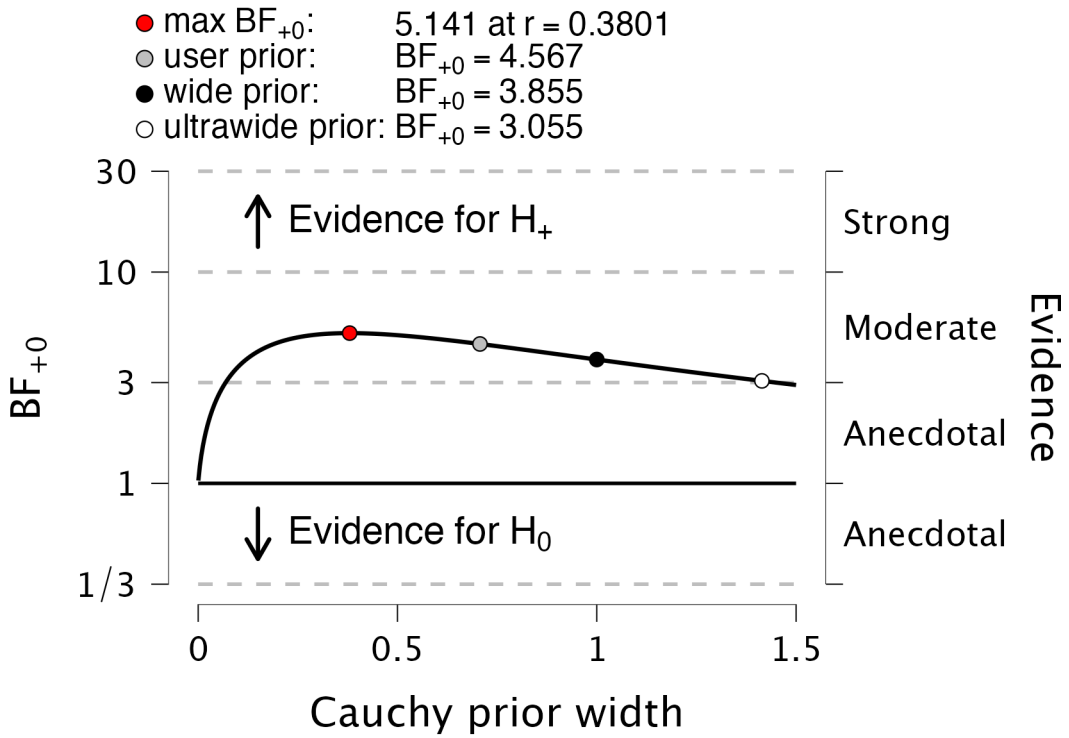
t	n_1	n_2	BF_{+0}	error %	p
2.319	43	35	4.567	1.063×10^{-4}	.012

Note. For all tests, the alternative hypothesis specifies that group 1 is greater than group 2.

Prior and Posterior



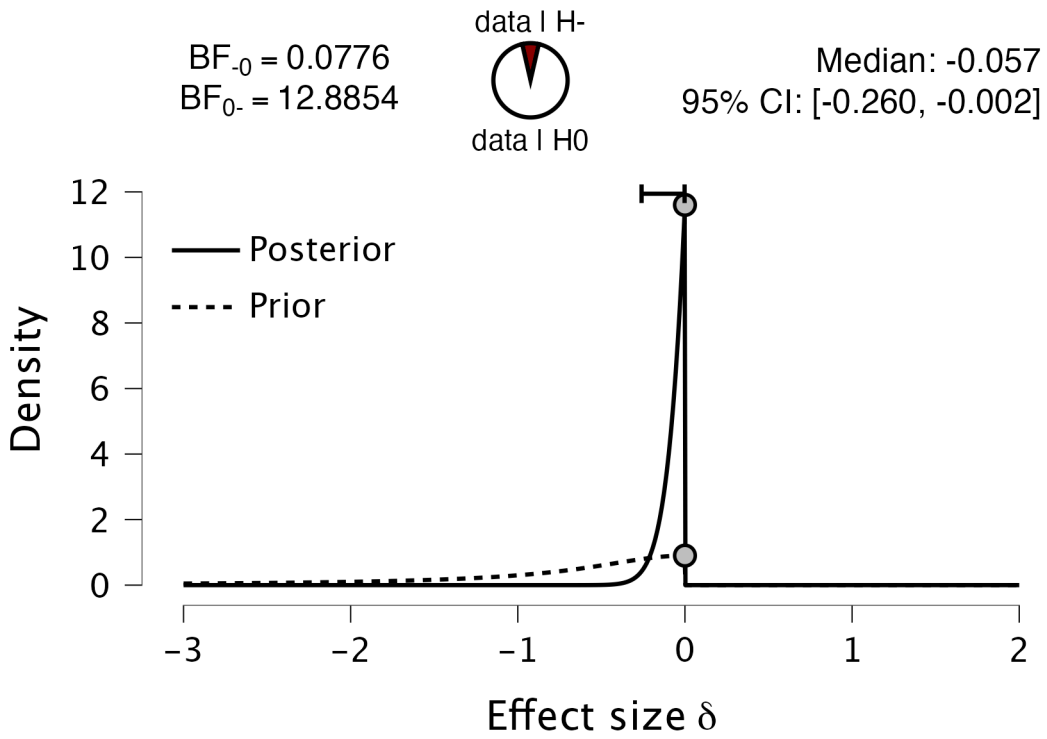
Bayes Factor Robustness Check



S.S. Bayesian Independent Samples T-Test: One-sided Neg

Bayesian Independent Samples T-Test

t	n_1	n_2	BF_{-0}	error %	p
2.319	43	35	0.078	0.001	.988

Note. For all tests, the alternative hypothesis specifies that group 1 is less than group 2.

Prior and Posterior