

Results

Paired Samples T-Test

Paired Samples T-Test

	t	df	p	Mean Difference	SE Difference	95% CI for Mean Difference		Cohen's d	95% CI for Cohen's d	
						Lower	Upper		Lower	Upper
a_meanSEM - a_meanSOC	2.519	29	0.018	0.008	0.003	0.002	0.015	0.460	0.080	0.833

Note. Student's t-test.

Assumption Checks

Test of Normality (Shapiro-Wilk)

		W	p
a_meanSEM	- a_meanSOC	0.957	0.254

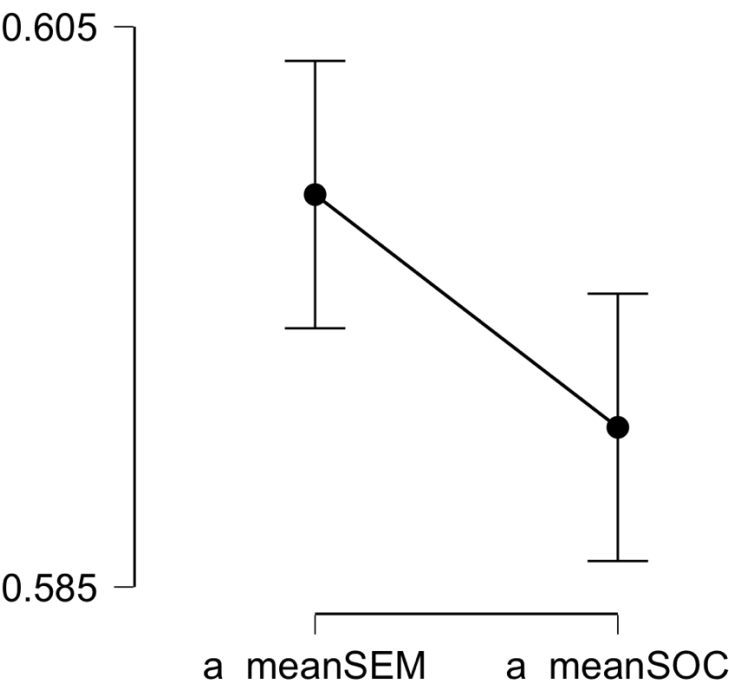
Note. Significant results suggest a deviation from normality.

Descriptives

Descriptives

	N	Mean	SD	SE
a_meanSEM	30	0.599	0.026	0.005
a_meanSOC	30	0.591	0.022	0.004

Descriptives Plot



Bayesian Paired Samples T-Test

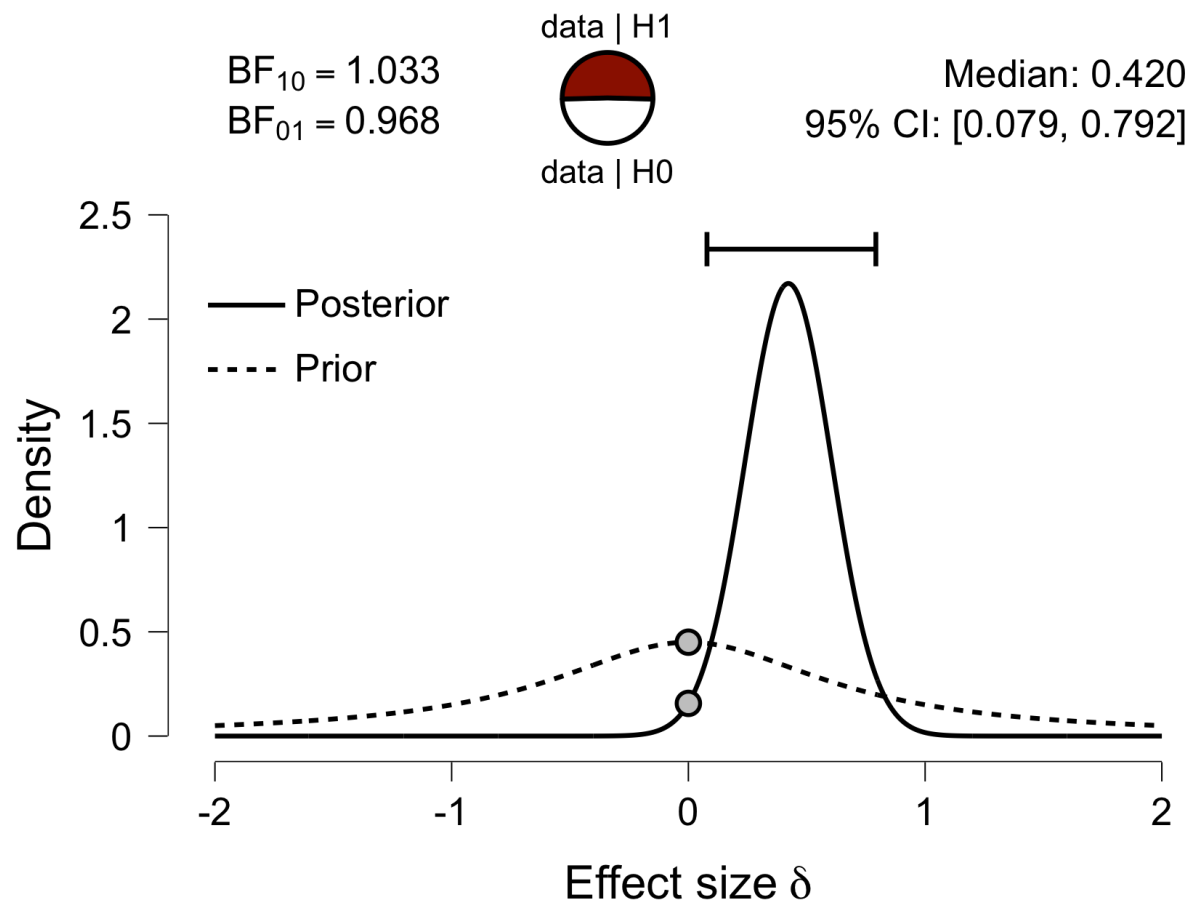
Bayesian Paired Samples T-Test

	Log(BF ₁₀)	error %
a_meanSEM - a_meanSOC	1.033	3.399e -6

Inferential Plots

a_meanSEM - a_meanSOC

Prior and Posterior



Paired Samples T-Test

Paired Samples T-Test

	t	df	p	Mean Difference	SE Difference	95% CI for Mean Difference		Cohen's d	95% CI for Cohen's d	
						Lower	Upper		Lower	Upper
l_meanSEM - l_meanSOC	4.133	29	2.782e-4	0.017	0.004	0.009	0.026	0.755	0.343	1.156

Note. Student's t-test.

Assumption Checks

Test of Normality (Shapiro-Wilk)

		W	p
l_meanSEM	- l_meanSOC	0.923	0.033

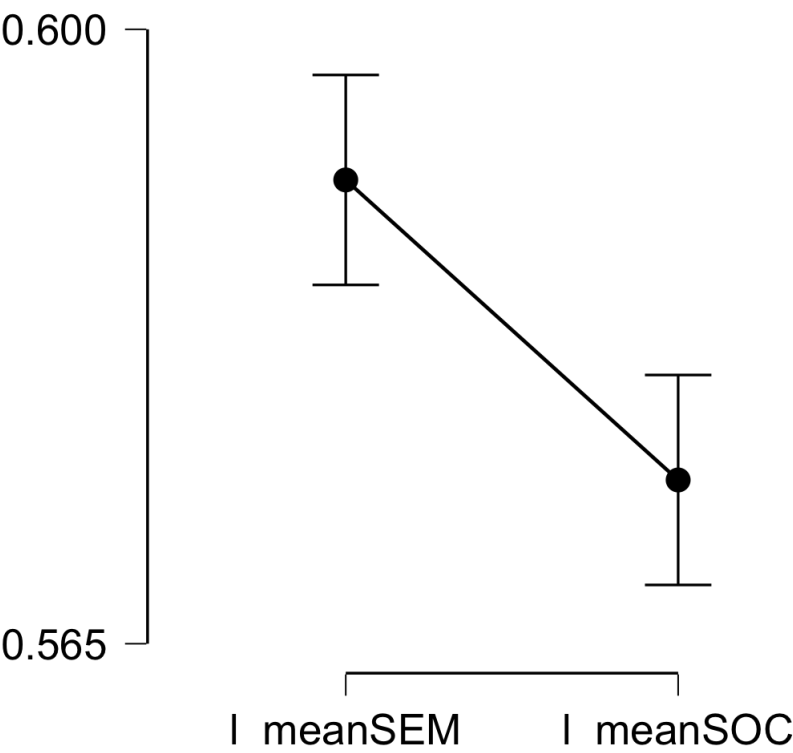
Note. Significant results suggest a deviation from normality.

Descriptives

Descriptives

	N	Mean	SD	SE
l_meanSEM	30	0.591	0.047	0.009
l_meanSOC	30	0.574	0.035	0.006

Descriptives Plot



Bayesian Paired Samples T-Test

Bayesian Paired Samples T-Test

	Log(BF ₁₀)	error %
l_meanSEM - l_meanSOC	4.639	3.628e -5

Inferential Plots

l_meanSEM - l_meanSOC

Prior and Posterior

