## Results

## **Paired Samples T-Test**

**Paired Samples T-Test** 

				9	95% CI for Cohen's d		
	t	df	p	Cohen's d	Lower	Upper	
semantic - social	-0.225	29	0.823	-0.041	-0.399	0.317	

Note. Student's t-test.

### **Assumption Checks**

**Test of Normality (Shapiro-Wilk)** 

		W	p
semantic	- social	0.959	0.295

*Note.* Significant results suggest a deviation from normality.

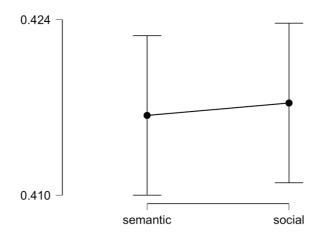
### **Descriptives**

**Descriptives** 

	N	Mean	SD	SE
semantic	30	0.416	0.034	0.006
social	30	0.417	0.035	0.006

#### **Descriptives Plot**

semantic - social



# **Bayesian Paired Samples T-Test**

**Bayesian Paired Samples T-Test** 

		$BF_{10}$	error %
semantic	- social	0.199	0.012

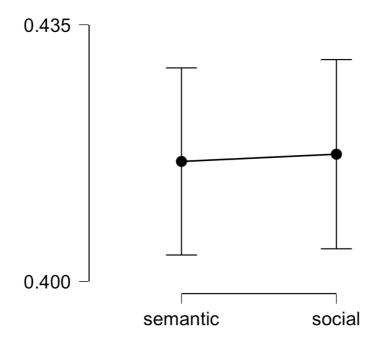
#### **Descriptives**

**Descriptives** 

					95% Credible Interval	
	N	Mean	SD	SE	Lower	Upper
semantic	30	0.416	0.034	0.006	0.404	0.429
social	30	0.417	0.035	0.006	0.404	0.430

#### **Descriptives Plot**

semantic - social



### **Inferential Plot**

#### semantic - social

#### **Prior and Posterior**

