



▼ Correlation

Sample Correlation Coefficient

- ☒ Pearson's r
- ☐ Spearman's rho
- ☐ Kendall's tau-b

Alt. Hypothesis

- ☒ Correlated
- ☐ Correlated positively
- ☐ Correlated negatively

Variables

- dan.sleep
- baby.sleep
- dan.grump
- day

Partial out



Additional Options

- ☐ Display pairwise
 - ☒ Report significance
 - ☐ Flag significant correlations
 - ☐ Confidence intervals
 - Interval %
 - ☐ From bootstraps
 - ☐ Vovk-Sellke maximum p-ratio
 - ☐ Effect size (Fisher's z)
 - ☐ Sample size
 - ☐ Covariance

Plots

- ☐ Scatter plots

 - ☐ Densities for variables
 - ☐ Statistics
 - ☐ Confidence intervals %
 - ☐ Prediction intervals %

☐ Heatmap

Results

Correlation

Variable		dan.sleep	baby.sleep	dan.grump	day
1. dan.sleep	Pearson's r	—			
	p-value	—			
2. baby.sleep	Pearson's r	0.628	—		
	p-value	< .001	—		
3. dan.grump	Pearson's r	−0.903	−0.566	—	
	p-value	< .001	< .001	—	
4. day	Pearson's r	−0.098	−0.010	0.076	—
	p-value	0.330	0.918	0.449	—