Preference Survey Paired t-test

11/8/18

16 Subjects

| **Paired Samples T-Test** | | | | | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | | | | | | | | | **95% Confidence Interval** | | | |
|  | |  | |  | | **statistic** | | **df** | | **p** | | **Mean difference** | | **SE difference** | | **Cohen's d** | | **Lower** | | **Upper** | |
| 11/8 Nonsocial Mean |  | 11/8 Social Mean |  | Student's t |  | -4.54 |  | 50.0 |  | < .001 |  | -0.735 |  | 0.162 |  | -0.636 |  | -1.06 |  | -0.410 |  |
|  | | | | | | | | | | | | | | | | | | | | | |

| **Test of Normality (Shapiro-Wilk)** | | | | | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | |  |  | |  | | | | |  | |  | |  | |  | |  | |
|  | | | |  | | |  | | | | | | | **W** | | | | **p** | | | |
| 11/8 Nonsocial Mean | |  | | - |  | | 11/8 Social Mean | | | | |  | | 0.983 | |  | | 0.666 | |  | |
| Note. A low p-value suggests a violation of the assumption of normality | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | |
| **Descriptives** | | | | | | | | | | | | | | | | | | | | |
|  |  | |  | | |  | |  |  |  |  | |  | |  | |  | |  | |
|  | | | **N** | | | | | **Mean** | | **Median** | | | **SD** | | | | **SE** | | | |
| 11/8 Nonsocial Mean |  | | 51 | | |  | | 4.81 |  | 4.63 |  | | 0.913 | |  | | 0.1278 | |  | |
| 11/8 Social Mean |  | | 51 | | |  | | 5.55 |  | 5.63 |  | | 0.702 | |  | | 0.0983 | |  | |
|  | | | | | | | | | | | | | | | | | | | | |

