| Paired Samples T-Test | | | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | |  | |  | | **statistic** | | **df** | | **p** | | **Mean difference** | | **SE difference** | |  | | **Effect Size** | |
| PostScore |  | PreScore |  | Student's t |  | 8.88 |  | 278 |  | < .001 |  | 1.76 |  | 0.198 |  | Cohen's d |  | 0.532 |  |
|  | | | | | | | | | | | | | | | | | | | |

Chart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generated

| Within Subjects Effects | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | | **Sum of Squares** | | **df** | | **Mean Square** | | **F** | | **p** | | **η²p** | |
| Density Score |  | 431 |  | 1 |  | 431.17 |  | 78.9 |  | < .001 |  | 0.221 |  |
| Residual |  | 1519 |  | 278 |  | 5.46 |  |  |  |  |  |  |  |
| Note. Type 3 Sums of Squares | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |