|  | Estimate*1* | | Test statistics | | | | Effect size | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mean | SD | Method | t | df | p | Cohen-D | Magnitude |
| Environmental attitude | 0.12 | 0.44 | Paired t-test | 1.33 | 21 | 0.099 | 0.17 | Negligible |
| Knowledge score | 17.83 | 20.36 | Paired t-test | 4.11 | 21 | <0.001 | 0.83 | Large |
| Self-efficacy | 0.83 | 0.80 | Paired t-test | 4.92 | 21 | <0.001 | 0.80 | Large |
| Intention | 1.39 | 0.89 | One Sample t-test | 7.34 | 21 | <0.001 | 1.57 | Very large |
| Spillover | 0.68 | 1.01 | One Sample t-test | 3.18 | 21 | 0.002 | 0.68 | Medium |
| *1*When pre- and post-study measures are recorded, these are the mean and standard deviation of the difference between pre- and post-study scores. When only post-study measures are recorded, these are the mean and standard deviation of the post-study scores compared to a population mean of 4 (the mid-way Likert value). | | | | | | | | |