**Results**

**Paired Samples T-Test**

**Repeated Measures ANOVA**

| **Within Subjects Effects** | | | | | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Sphericity Correction** | | | | | **Sum of Squares** | | | | | | **df** | | **Mean Square** | | **F** | | **p** | |
| ROI | |  | None | | | |  | 0.171 | | | | | ᵃ | 8.000 | ᵃ | 0.021 | ᵃ | 27.657 | ᵃ | 5.961e -30 | ᵃ |
|  | |  | Greenhouse-Geisser | | | |  | 0.171 | | | | | ᵃ | 5.170 | ᵃ | 0.033 | ᵃ | 27.657 | ᵃ | 3.513e -20 | ᵃ |
| Residual | |  | None | | | |  | 0.179 | | | | |  | 232.000 |  | 7.731e -4 |  |  |  |  |  |
|  | |  | Greenhouse-Geisser | | | |  | 0.179 | | | | |  | 149.922 |  | 0.001 |  |  |  |  |  |
| Class | |  | None | | | |  | 0.033 | | | | |  | 1.000 |  | 0.033 |  | 2.938 |  | 0.097 |  |
|  | |  | Greenhouse-Geisser | | | |  | 0.033 | | | | |  | 1.000 |  | 0.033 |  | 2.938 |  | 0.097 |  |
| Residual | |  | None | | | |  | 0.330 | | | | |  | 29.000 |  | 0.011 |  |  |  |  |  |
|  | |  | Greenhouse-Geisser | | | |  | 0.330 | | | | |  | 29.000 |  | 0.011 |  |  |  |  |  |
| ROI ✻ Class | |  | None | | | |  | 0.045 | | | | | ᵃ | 8.000 | ᵃ | 0.006 | ᵃ | 7.281 | ᵃ | 1.274e  -8 | ᵃ |
|  | |  | Greenhouse-Geisser | | | |  | 0.045 | | | | | ᵃ | 4.692 | ᵃ | 0.009 | ᵃ | 7.281 | ᵃ | 7.467e  -6 | ᵃ |
| Residual | |  | None | | | |  | 0.178 | | | | |  | 232.000 |  | 7.653e -4 |  |  |  |  |  |
|  | |  | Greenhouse-Geisser | | | |  | 0.178 | | | | |  | 136.077 |  | 0.001 |  |  |  |  |  |
|  | | | | | | | | | | | | | | | | | | | | | |
| *Note.*  Type III Sum of Squares | | | | | | | | | | | | | | | | | | | | | |
| ᵃ Mauchly's test of sphericity indicates that the assumption of sphericity is violated (p < .05). | | | | | | | | | | | | | | | | | | | | | |
| **Between Subjects Effects** | | | | | | | | | | | | |
|  | | **Sum of Squares** | | | **df** | | **Mean Square** | | **F** | | **p** | |
| Residual |  | 0.139 | |  | 29 |  | 0.005 |  |  |  |  |  |
|  | | | | | | | | | | | | |
| *Note.*  Type III Sum of Squares | | | | | | | | | | | | |