**Results**

**Repeated Measures ANOVA**

| **Within Subjects Effects** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **Sphericity Correction** | | **Sum of Squares** | | **df** | | **Mean Square** | | **F** | | **p** | | **ω²** | |
| ROI |  | Greenhouse-Geisser |  | 0.174 | ᵃ | 5.468 | ᵃ | 0.032 | ᵃ | 24.366 | ᵃ | < .001 | ᵃ | 0.314 |  |
| Residual |  | Greenhouse-Geisser |  | 0.207 |  | 158.571 |  | 0.001 |  |  |  |  |  |  |  |
| Class |  | Greenhouse-Geisser |  | 0.046 |  | 1.000 |  | 0.046 |  | 3.642 |  | 0.066 |  | 0.059 |  |
| Residual |  | Greenhouse-Geisser |  | 0.365 |  | 29.000 |  | 0.013 |  |  |  |  |  |  |  |
| ROI ✻ Class |  | Greenhouse-Geisser |  | 0.049 | ᵃ | 5.066 | ᵃ | 0.010 | ᵃ | 7.429 | ᵃ | < .001 | ᵃ | 0.108 |  |
| Residual |  | Greenhouse-Geisser |  | 0.190 |  | 146.928 |  | 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** | | **ω²** | |
| Residual |  | 0.146 |  | 29 |  | 0.005 |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | |
| *Note.*  Type III Sum of Squares | | | | | | | | | | | | | |

**Post Hoc Tests**

| **Post Hoc Comparisons - ROI** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Mean Difference** | | **SE** | | **t** | | **Cohen's d** | | **p bonf** | | **p holm** | |
| LTL |  | IFG |  | 0.017 |  | 0.005 |  | 3.693 |  | 0.674 |  | 0.041 |  | 0.020 |  |
|  |  | Prec |  | 0.012 |  | 0.004 |  | 3.153 |  | 0.576 |  | 0.168 |  | 0.064 |  |
|  |  | ATL |  | 0.047 |  | 0.007 |  | 7.138 |  | 1.303 |  | < .001 |  | < .001 |  |
|  |  | aPFC |  | 0.026 |  | 0.005 |  | 4.822 |  | 0.880 |  | 0.002 |  | 0.001 |  |
|  |  | Ins |  | 0.028 |  | 0.004 |  | 6.325 |  | 1.155 |  | < .001 |  | < .001 |  |
|  |  | ACC |  | 0.007 |  | 0.005 |  | 1.449 |  | 0.265 |  | 1.000 |  | 1.000 |  |
|  |  | PCC |  | 0.032 |  | 0.005 |  | 6.510 |  | 1.189 |  | < .001 |  | < .001 |  |
|  |  | V1 |  | 0.059 |  | 0.005 |  | 11.062 |  | 2.020 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 0.033 |  | 0.006 |  | 5.384 |  | 0.983 |  | < .001 |  | < .001 |  |
| IFG |  | Prec |  | -0.005 |  | 0.005 |  | -1.026 |  | -0.187 |  | 1.000 |  | 1.000 |  |
|  |  | ATL |  | 0.030 |  | 0.006 |  | 4.786 |  | 0.874 |  | 0.002 |  | 0.001 |  |
|  |  | aPFC |  | 0.008 |  | 0.005 |  | 1.648 |  | 0.301 |  | 1.000 |  | 1.000 |  |
|  |  | Ins |  | 0.011 |  | 0.004 |  | 2.926 |  | 0.534 |  | 0.297 |  | 0.099 |  |
|  |  | ACC |  | -0.010 |  | 0.006 |  | -1.615 |  | -0.295 |  | 1.000 |  | 1.000 |  |
|  |  | PCC |  | 0.014 |  | 0.004 |  | 3.872 |  | 0.707 |  | 0.025 |  | 0.014 |  |
|  |  | V1 |  | 0.041 |  | 0.005 |  | 8.712 |  | 1.591 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 0.015 |  | 0.004 |  | 3.587 |  | 0.655 |  | 0.055 |  | 0.025 |  |
| Prec |  | ATL |  | 0.035 |  | 0.005 |  | 6.451 |  | 1.178 |  | < .001 |  | < .001 |  |
|  |  | aPFC |  | 0.013 |  | 0.004 |  | 3.118 |  | 0.569 |  | 0.184 |  | 0.065 |  |
|  |  | Ins |  | 0.016 |  | 0.005 |  | 3.404 |  | 0.621 |  | 0.088 |  | 0.037 |  |
|  |  | ACC |  | -0.005 |  | 0.004 |  | -1.192 |  | -0.218 |  | 1.000 |  | 1.000 |  |
|  |  | PCC |  | 0.020 |  | 0.005 |  | 4.032 |  | 0.736 |  | 0.017 |  | 0.010 |  |
|  |  | V1 |  | 0.047 |  | 0.005 |  | 9.565 |  | 1.746 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 0.021 |  | 0.006 |  | 3.301 |  | 0.603 |  | 0.115 |  | 0.046 |  |
| ATL |  | aPFC |  | -0.022 |  | 0.005 |  | -4.127 |  | -0.754 |  | 0.013 |  | 0.008 |  |
|  |  | Ins |  | -0.019 |  | 0.005 |  | -3.521 |  | -0.643 |  | 0.065 |  | 0.029 |  |
|  |  | ACC |  | -0.040 |  | 0.007 |  | -5.999 |  | -1.095 |  | < .001 |  | < .001 |  |
|  |  | PCC |  | -0.015 |  | 0.006 |  | -2.761 |  | -0.504 |  | 0.445 |  | 0.138 |  |
|  |  | V1 |  | 0.012 |  | 0.005 |  | 2.354 |  | 0.430 |  | 1.000 |  | 0.333 |  |
|  |  | PM |  | -0.014 |  | 0.006 |  | -2.302 |  | -0.420 |  | 1.000 |  | 0.344 |  |
| aPFC |  | Ins |  | 0.003 |  | 0.004 |  | 0.633 |  | 0.116 |  | 1.000 |  | 1.000 |  |
|  |  | ACC |  | -0.018 |  | 0.005 |  | -3.837 |  | -0.701 |  | 0.028 |  | 0.015 |  |
|  |  | PCC |  | 0.006 |  | 0.005 |  | 1.226 |  | 0.224 |  | 1.000 |  | 1.000 |  |
|  |  | V1 |  | 0.033 |  | 0.006 |  | 5.745 |  | 1.049 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 0.007 |  | 0.006 |  | 1.258 |  | 0.230 |  | 1.000 |  | 1.000 |  |
| Ins |  | ACC |  | -0.021 |  | 0.006 |  | -3.787 |  | -0.691 |  | 0.032 |  | 0.016 |  |
|  |  | PCC |  | 0.003 |  | 0.004 |  | 0.884 |  | 0.161 |  | 1.000 |  | 1.000 |  |
|  |  | V1 |  | 0.030 |  | 0.003 |  | 9.127 |  | 1.666 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 0.004 |  | 0.003 |  | 1.277 |  | 0.233 |  | 1.000 |  | 1.000 |  |
| ACC |  | PCC |  | 0.025 |  | 0.006 |  | 4.157 |  | 0.759 |  | 0.012 |  | 0.008 |  |
|  |  | V1 |  | 0.051 |  | 0.006 |  | 8.235 |  | 1.503 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 0.025 |  | 0.006 |  | 4.024 |  | 0.735 |  | 0.017 |  | 0.010 |  |
| PCC |  | V1 |  | 0.027 |  | 0.004 |  | 6.290 |  | 1.148 |  | < .001 |  | < .001 |  |
|  |  | PM |  | 8.625e -4 |  | 0.005 |  | 0.186 |  | 0.034 |  | 1.000 |  | 1.000 |  |
| V1 |  | PM |  | -0.026 |  | 0.005 |  | -5.420 |  | -0.990 |  | < .001 |  | < .001 |  |
|  | | | | | | | | | | | | | | | |
| *Note.*  Cohen's d does not correct for multiple comparisons. | | | | | | | | | | | | | | | |

| **Post Hoc Comparisons - Class** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Mean Difference** | | **SE** | | **t** | | **Cohen's d** | | **p bonf** | | **p holm** | |
| Affect |  | Likableness |  | 0.017 |  | 0.009 |  | 1.909 |  | 0.348 |  | 0.066 |  | 0.066 |  |
|  | | | | | | | | | | | | | | | |
| *Note.*  Cohen's d does not correct for multiple comparisons. | | | | | | | | | | | | | | | |

**Descriptives**

| **Descriptives** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ROI** | | **Class** | | **Mean** | | **SD** | | **N** | |
| LTL |  | Affect |  | 0.604 |  | 0.039 |  | 30 |  |
|  |  | Likableness |  | 0.606 |  | 0.057 |  | 30 |  |
| IFG |  | Affect |  | 0.598 |  | 0.033 |  | 30 |  |
|  |  | Likableness |  | 0.577 |  | 0.050 |  | 30 |  |
| Prec |  | Affect |  | 0.595 |  | 0.024 |  | 30 |  |
|  |  | Likableness |  | 0.591 |  | 0.047 |  | 30 |  |
| ATL |  | Affect |  | 0.565 |  | 0.031 |  | 30 |  |
|  |  | Likableness |  | 0.551 |  | 0.045 |  | 30 |  |
| aPFC |  | Affect |  | 0.582 |  | 0.034 |  | 30 |  |
|  |  | Likableness |  | 0.577 |  | 0.058 |  | 30 |  |
| Ins |  | Affect |  | 0.595 |  | 0.023 |  | 30 |  |
|  |  | Likableness |  | 0.559 |  | 0.032 |  | 30 |  |
| ACC |  | Affect |  | 0.592 |  | 0.034 |  | 30 |  |
|  |  | Likableness |  | 0.603 |  | 0.061 |  | 30 |  |
| PCC |  | Affect |  | 0.585 |  | 0.026 |  | 30 |  |
|  |  | Likableness |  | 0.561 |  | 0.036 |  | 30 |  |
| V1 |  | Affect |  | 0.571 |  | 0.025 |  | 30 |  |
|  |  | Likableness |  | 0.521 |  | 0.029 |  | 30 |  |
| PM |  | Affect |  | 0.589 |  | 0.037 |  | 30 |  |
|  |  | Likableness |  | 0.556 |  | 0.039 |  | 30 |  |
|  | | | | | | | | | |

**Descriptives Plot**

Imagen que contiene objeto, antena

Descripción generada automáticamente