| **Within Subjects Effects**  |
| --- |
| **Cases** | **Sum of Squares** | **df** | **Mean Square** | **F** | **p** | **η²p** |
| Hemisphere  |  | 2.610 |  | 1 |  | 2.610 |  | 0.164 |  | 0.688 |  | 0.005 |  |
| Hemisphere ✻ group  |  | 0.308 |  | 1 |  | 0.308 |  | 0.019 |  | 0.890 |  | 0.001 |  |
| Hemisphere ✻ brainVol  |  | 3.401 |  | 1 |  | 3.401 |  | 0.214 |  | 0.646 |  | 0.006 |  |
| Residuals  |  | 571.476 |  | 36 |  | 15.874 |  |  |  |  |  |  |  |
|  |
|

| **Between Subjects Effects**  |
| --- |
| **Cases** | **Sum of Squares** | **df** | **Mean Square** | **F** | **p** | **η²p** |
| Group  |  | 92.0 |  | 1 |  | 92.0 |  | 2.25 |  | 0.143 |  | 0.059 |  |
| BrainVol  |  | 137.3 |  | 1 |  | 137.3 |  | 3.35 |  | 0.075 |  | 0.085 |  |
| Residuals  |  | 1474.9 |  | 36 |  | 41.0 |  |  |  |  |  |  |  |
|  |
| *Note.*  Type III Sum of Squares  |

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***Figure 2 – source data 1. Main effects and interaction for comparison of geodesic distances between amputees and controls for the lips.***