

General Linear Model

Warnings

Post hoc tests are not performed for Task because there are fewer than three groups.

Post hoc tests are not performed for Information because there are fewer than three groups.

Within-Subjects Factors

Measure: MEASURE_1

| Time | Dependent Variable |
|------|-------------------------------|
| 1 | TimeNearWall BeforeEarthquake |
| 2 | TimeNearWall DuringEarthquake |
| 3 | TimeNearWall AfterEarthquake |

Between-Subjects Factors

| | | N |
|-------------|-----------|----|
| Task | Book Task | 40 |
| | No Task | 40 |
| Information | Given | 40 |
| | Not Given | 40 |

Descriptive Statistics

| | Task | Information | Mean | Std. Deviation | N |
|------------------------------|-----------|-------------|----------|----------------|----|
| TimeNearWallBeforeEarthquake | Book Task | Given | 2.90750 | 4.576285 | 20 |
| | | Not Given | 3.33635 | 5.968582 | 20 |
| | | Total | 3.12192 | 5.254058 | 40 |
| | No Task | Given | 5.02950 | 8.625563 | 20 |
| | | Not Given | 5.34955 | 11.288039 | 20 |
| | | Total | 5.18953 | 9.917102 | 40 |
| | Total | Given | 3.96850 | 6.899536 | 40 |
| | | Not Given | 4.34295 | 8.970553 | 40 |
| | | Total | 4.15573 | 7.953748 | 80 |
| TimeNearWallDuringEarthquake | Book Task | Given | 10.86440 | 15.471595 | 20 |
| | | Not Given | 3.68965 | 8.285225 | 20 |
| | | Total | 7.27703 | 12.777243 | 40 |
| | No Task | Given | 20.51820 | 21.821426 | 20 |
| | | Not Given | 7.77765 | 12.087192 | 20 |
| | | Total | 14.14793 | 18.568265 | 40 |
| | Total | Given | 15.69130 | 19.300134 | 40 |
| | | Not Given | 5.73365 | 10.435732 | 40 |
| | | Total | 10.71248 | 16.209734 | 80 |
| TimeNearWallAfterEarthquake | Book Task | Given | 5.46400 | 5.842430 | 20 |
| | | Not Given | 8.54530 | 18.092405 | 20 |
| | | Total | 7.00465 | 13.361691 | 40 |
| | No Task | Given | 22.02140 | 24.058045 | 20 |
| | | Not Given | 7.71585 | 19.879864 | 20 |
| | | Total | 14.86863 | 22.956178 | 40 |
| | Total | Given | 13.74270 | 19.206717 | 40 |
| | | Not Given | 8.13058 | 18.766594 | 40 |
| | | Total | 10.93664 | 19.077509 | 80 |

**Box's Test of
Equality of
Covariance
Matrices^a**

| | |
|---------|-----------|
| Box's M | 142.936 |
| F | 7.368 |
| df1 | 18 |
| df2 | 20410.896 |
| Sig. | .000 |

Tests the null hypothesis that the observed covariance matrices of the dependent variables are equal across groups.

- a. Design: Intercept + Task + Information + Task * Information
Within Subjects Design: Time

Multivariate Tests^a

| Effect | | Value | F | Hypothesis df | Error df |
|---------------------------|--------------------|-------|--------------------|---------------|----------|
| Time | Pillai's Trace | .198 | 9.270 ^b | 2.000 | 75.000 |
| | Wilks' Lambda | .802 | 9.270 ^b | 2.000 | 75.000 |
| | Hotelling's Trace | .247 | 9.270 ^b | 2.000 | 75.000 |
| | Roy's Largest Root | .247 | 9.270 ^b | 2.000 | 75.000 |
| Time * Task | Pillai's Trace | .035 | 1.374 ^b | 2.000 | 75.000 |
| | Wilks' Lambda | .965 | 1.374 ^b | 2.000 | 75.000 |
| | Hotelling's Trace | .037 | 1.374 ^b | 2.000 | 75.000 |
| | Roy's Largest Root | .037 | 1.374 ^b | 2.000 | 75.000 |
| Time * Information | Pillai's Trace | .122 | 5.206 ^b | 2.000 | 75.000 |
| | Wilks' Lambda | .878 | 5.206 ^b | 2.000 | 75.000 |
| | Hotelling's Trace | .139 | 5.206 ^b | 2.000 | 75.000 |
| | Roy's Largest Root | .139 | 5.206 ^b | 2.000 | 75.000 |
| Time * Task * Information | Pillai's Trace | .050 | 1.981 ^b | 2.000 | 75.000 |
| | Wilks' Lambda | .950 | 1.981 ^b | 2.000 | 75.000 |
| | Hotelling's Trace | .053 | 1.981 ^b | 2.000 | 75.000 |
| | Roy's Largest Root | .053 | 1.981 ^b | 2.000 | 75.000 |

Multivariate Tests^a

| Effect | | Sig. | Partial Eta Squared | Noncent. Parameter |
|---------------------------|--------------------|------|---------------------|--------------------|
| Time | Pillai's Trace | .000 | .198 | 18.540 |
| | Wilks' Lambda | .000 | .198 | 18.540 |
| | Hotelling's Trace | .000 | .198 | 18.540 |
| | Roy's Largest Root | .000 | .198 | 18.540 |
| Time * Task | Pillai's Trace | .259 | .035 | 2.748 |
| | Wilks' Lambda | .259 | .035 | 2.748 |
| | Hotelling's Trace | .259 | .035 | 2.748 |
| | Roy's Largest Root | .259 | .035 | 2.748 |
| Time * Information | Pillai's Trace | .008 | .122 | 10.412 |
| | Wilks' Lambda | .008 | .122 | 10.412 |
| | Hotelling's Trace | .008 | .122 | 10.412 |
| | Roy's Largest Root | .008 | .122 | 10.412 |
| Time * Task * Information | Pillai's Trace | .145 | .050 | 3.962 |
| | Wilks' Lambda | .145 | .050 | 3.962 |
| | Hotelling's Trace | .145 | .050 | 3.962 |
| | Roy's Largest Root | .145 | .050 | 3.962 |

Multivariate Tests^a

| Effect | | Observed Power ^c |
|---------------------------|--------------------|-----------------------------|
| Time | Pillai's Trace | .973 |
| | Wilks' Lambda | .973 |
| | Hotelling's Trace | .973 |
| | Roy's Largest Root | .973 |
| Time * Task | Pillai's Trace | .287 |
| | Wilks' Lambda | .287 |
| | Hotelling's Trace | .287 |
| | Roy's Largest Root | .287 |
| Time * Information | Pillai's Trace | .815 |
| | Wilks' Lambda | .815 |
| | Hotelling's Trace | .815 |
| | Roy's Largest Root | .815 |
| Time * Task * Information | Pillai's Trace | .398 |
| | Wilks' Lambda | .398 |
| | Hotelling's Trace | .398 |
| | Roy's Largest Root | .398 |

a. Design: Intercept + Task + Information + Task * Information
Within Subjects Design: Time

b. Exact statistic

c. Computed using alpha = .05

Mauchly's Test of Sphericity^a

Measure: MEASURE_1

| Within Subjects Effect | Mauchly's W | Approx. Chi-Square | df | Sig. | Epsilon ^b Greenhouse-Geisser |
|------------------------|-------------|--------------------|----|------|--|
| Time | .887 | 8.982 | 2 | .011 | .899 |

Mauchly's Test of Sphericity^a

Measure: MEASURE_1

| Within Subjects Effect | Epsilon ^b | |
|------------------------|----------------------|-------------|
| | Huynh-Feldt | Lower-bound |
| Time | .955 | .500 |

Tests the null hypothesis that the error covariance matrix of the orthonormalized transformed dependent variables is proportional to an identity matrix.

a. Design: Intercept + Task + Information + Task * Information
Within Subjects Design: Time

b. May be used to adjust the degrees of freedom for the averaged tests of significance. Corrected tests are displayed in the Tests of Within-Subjects Effects table.

Tests of Within-Subjects Effects

Measure: MEASURE_1

| Source | | Type III Sum of Squares | df | Mean Square | F |
|---------------------------|--------------------|-------------------------|---------|-------------|-------|
| Time | Sphericity Assumed | 2373.920 | 2 | 1186.960 | 7.991 |
| | Greenhouse-Geisser | 2373.920 | 1.797 | 1320.935 | 7.991 |
| | Huynh-Feldt | 2373.920 | 1.911 | 1242.498 | 7.991 |
| | Lower-bound | 2373.920 | 1.000 | 2373.920 | 7.991 |
| Time * Task | Sphericity Assumed | 384.372 | 2 | 192.186 | 1.294 |
| | Greenhouse-Geisser | 384.372 | 1.797 | 213.879 | 1.294 |
| | Huynh-Feldt | 384.372 | 1.911 | 201.179 | 1.294 |
| | Lower-bound | 384.372 | 1.000 | 384.372 | 1.294 |
| Time * Information | Sphericity Assumed | 1076.500 | 2 | 538.250 | 3.624 |
| | Greenhouse-Geisser | 1076.500 | 1.797 | 599.003 | 3.624 |
| | Huynh-Feldt | 1076.500 | 1.911 | 563.435 | 3.624 |
| | Lower-bound | 1076.500 | 1.000 | 1076.500 | 3.624 |
| Time * Task * Information | Sphericity Assumed | 780.078 | 2 | 390.039 | 2.626 |
| | Greenhouse-Geisser | 780.078 | 1.797 | 434.064 | 2.626 |
| | Huynh-Feldt | 780.078 | 1.911 | 408.289 | 2.626 |
| | Lower-bound | 780.078 | 1.000 | 780.078 | 2.626 |
| Error(Time) | Sphericity Assumed | 22576.533 | 152 | 148.530 | |
| | Greenhouse-Geisser | 22576.533 | 136.584 | 165.295 | |
| | Huynh-Feldt | 22576.533 | 145.206 | 155.480 | |
| | Lower-bound | 22576.533 | 76.000 | 297.060 | |

Tests of Within-Subjects Effects

Measure: MEASURE_1

| Source | | Sig. | Partial Eta Squared | Noncent. Parameter |
|---------------------------|--------------------|------|---------------------|--------------------|
| Time | Sphericity Assumed | .001 | .095 | 15.983 |
| | Greenhouse-Geisser | .001 | .095 | 14.362 |
| | Huynh-Feldt | .001 | .095 | 15.268 |
| | Lower-bound | .006 | .095 | 7.991 |
| Time * Task | Sphericity Assumed | .277 | .017 | 2.588 |
| | Greenhouse-Geisser | .276 | .017 | 2.325 |
| | Huynh-Feldt | .277 | .017 | 2.472 |
| | Lower-bound | .259 | .017 | 1.294 |
| Time * Information | Sphericity Assumed | .029 | .046 | 7.248 |
| | Greenhouse-Geisser | .034 | .046 | 6.513 |
| | Huynh-Feldt | .031 | .046 | 6.924 |
| | Lower-bound | .061 | .046 | 3.624 |
| Time * Task * Information | Sphericity Assumed | .076 | .033 | 5.252 |
| | Greenhouse-Geisser | .082 | .033 | 4.719 |
| | Huynh-Feldt | .078 | .033 | 5.017 |
| | Lower-bound | .109 | .033 | 2.626 |
| Error(Time) | Sphericity Assumed | | | |
| | Greenhouse-Geisser | | | |
| | Huynh-Feldt | | | |
| | Lower-bound | | | |

Tests of Within-Subjects Effects

Measure: MEASURE_1

| Source | | Observed Power ^a |
|---------------------------|--------------------|-----------------------------|
| Time | Sphericity Assumed | .953 |
| | Greenhouse-Geisser | .936 |
| | Huynh-Feldt | .946 |
| | Lower-bound | .797 |
| Time * Task | Sphericity Assumed | .277 |
| | Greenhouse-Geisser | .263 |
| | Huynh-Feldt | .271 |
| | Lower-bound | .202 |
| Time * Information | Sphericity Assumed | .662 |
| | Greenhouse-Geisser | .629 |
| | Huynh-Feldt | .648 |
| | Lower-bound | .468 |
| Time * Task * Information | Sphericity Assumed | .516 |
| | Greenhouse-Geisser | .488 |
| | Huynh-Feldt | .504 |
| | Lower-bound | .360 |
| Error(Time) | Sphericity Assumed | |
| | Greenhouse-Geisser | |
| | Huynh-Feldt | |
| | Lower-bound | |

a. Computed using alpha = .05

Tests of Within-Subjects Contrasts

Measure: MEASURE_1

| Source | Time | Type III Sum of Squares | df | Mean Square | F |
|---------------------------|-----------|-------------------------|----|-------------|-------|
| Time | Linear | 1839.231 | 1 | 1839.231 | 9.868 |
| | Quadratic | 534.689 | 1 | 534.689 | 4.831 |
| Time * Task | Linear | 335.980 | 1 | 335.980 | 1.803 |
| | Quadratic | 48.393 | 1 | 48.393 | .437 |
| Time * Information | Linear | 358.391 | 1 | 358.391 | 1.923 |
| | Quadratic | 718.109 | 1 | 718.109 | 6.489 |
| Time * Task * Information | Linear | 746.328 | 1 | 746.328 | 4.004 |
| | Quadratic | 33.751 | 1 | 33.751 | .305 |
| Error(Time) | Linear | 14165.400 | 76 | 186.387 | |
| | Quadratic | 8411.133 | 76 | 110.673 | |

Tests of Within-Subjects Contrasts

Measure: MEASURE_1

| Source | Time | Sig. | Partial Eta Squared | Noncent. Parameter | Observed Power ^a |
|---------------------------|-----------|------|---------------------|--------------------|-----------------------------|
| Time | Linear | .002 | .115 | 9.868 | .873 |
| | Quadratic | .031 | .060 | 4.831 | .583 |
| Time * Task | Linear | .183 | .023 | 1.803 | .263 |
| | Quadratic | .510 | .006 | .437 | .100 |
| Time * Information | Linear | .170 | .025 | 1.923 | .278 |
| | Quadratic | .013 | .079 | 6.489 | .711 |
| Time * Task * Information | Linear | .049 | .050 | 4.004 | .506 |
| | Quadratic | .582 | .004 | .305 | .085 |
| Error(Time) | Linear | | | | |
| | Quadratic | | | | |

a. Computed using alpha = .05

Levene's Test of Equality of Error Variances^a

| | | Levene Statistic | df1 | df2 | Sig. |
|------------------------------|--------------------------------------|------------------|-----|--------|------|
| TimeNearWallBeforeEarthquake | Based on Mean | 2.557 | 3 | 76 | .061 |
| | Based on Median | .460 | 3 | 76 | .711 |
| | Based on Median and with adjusted df | .460 | 3 | 53.503 | .711 |
| | Based on trimmed mean | 1.455 | 3 | 76 | .234 |
| TimeNearWallDuringEarthquake | Based on Mean | 10.534 | 3 | 76 | .000 |
| | Based on Median | 4.935 | 3 | 76 | .003 |
| | Based on Median and with adjusted df | 4.935 | 3 | 65.854 | .004 |
| | Based on trimmed mean | 9.686 | 3 | 76 | .000 |
| TimeNearWallAfterEarthquake | Based on Mean | 6.945 | 3 | 76 | .000 |
| | Based on Median | 3.539 | 3 | 76 | .019 |
| | Based on Median and with adjusted df | 3.539 | 3 | 58.410 | .020 |
| | Based on trimmed mean | 5.937 | 3 | 76 | .001 |

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

- a. Design: Intercept + Task + Information + Task * Information
Within Subjects Design: Time

Tests of Between-Subjects Effects

Measure: MEASURE_1

Transformed Variable: Average

| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |
|--------------------|-------------------------|----|-------------|--------|------|---------------------|
| Intercept | 17757.057 | 1 | 17757.057 | 53.169 | .000 | .412 |
| Task | 1882.154 | 1 | 1882.154 | 5.636 | .020 | .069 |
| Information | 1539.319 | 1 | 1539.319 | 4.609 | .035 | .057 |
| Task * Information | 886.384 | 1 | 886.384 | 2.654 | .107 | .034 |
| Error | 25382.206 | 76 | 333.976 | | | |

Tests of Between-Subjects Effects

Measure: MEASURE_1

Transformed Variable: Average

| Source | Noncent. Parameter | Observed Power ^a |
|--------------------|-----------------------|--------------------------------|
| Intercept | 53.169 | 1.000 |
| Task | 5.636 | .649 |
| Information | 4.609 | .563 |
| Task * Information | 2.654 | .363 |
| Error | | |

a. Computed using alpha = .05

Estimated Marginal Means

1. Grand Mean

Measure: MEASURE_1

| Mean | Std. Error | 95% Confidence Interval | |
|-------|------------|-------------------------|-------------|
| | | Lower Bound | Upper Bound |
| 8.602 | 1.180 | 6.252 | 10.951 |

2. Task

Estimates

Measure: MEASURE_1

| Task | Mean | Std. Error | 95% Confidence Interval | |
|-----------|--------|------------|-------------------------|-------------|
| | | | Lower Bound | Upper Bound |
| Book Task | 5.801 | 1.668 | 2.479 | 9.124 |
| No Task | 11.402 | 1.668 | 8.079 | 14.725 |

Pairwise Comparisons

Measure: MEASURE_1

| (I) Task | (J) Task | Mean Difference (I-J) | Std. Error | Sig. ^b | 95% Confidence Interval for Difference ^b | |
|-----------|-----------|--------------------------|------------|-------------------|--|-------------|
| | | | | | Lower Bound | Upper Bound |
| Book Task | No Task | -5.601 [*] | 2.359 | .020 | -10.300 | -.902 |
| No Task | Book Task | 5.601 [*] | 2.359 | .020 | .902 | 10.300 |

Based on estimated marginal means

*. The mean difference is significant at the .05 level.

b. Adjustment for multiple comparisons: Bonferroni.

Univariate Tests

Measure: MEASURE_1

| | Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |
|----------|-------------------|----|-------------|-------|------|------------------------|
| Contrast | 627.385 | 1 | 627.385 | 5.636 | .020 | .069 |
| Error | 8460.735 | 76 | 111.325 | | | |

Univariate Tests

Measure: MEASURE_1

| | Noncent. Parameter | Observed Power ^a |
|----------|-----------------------|--------------------------------|
| Contrast | 5.636 | .649 |
| Error | | |

The F tests the effect of Task. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

a. Computed using alpha = .05

3. Information

Estimates

Measure: MEASURE_1

| Information | Mean | Std. Error | 95% Confidence Interval | |
|-------------|--------|------------|-------------------------|-------------|
| | | | Lower Bound | Upper Bound |
| Given | 11.134 | 1.668 | 7.812 | 14.457 |
| Not Given | 6.069 | 1.668 | 2.746 | 9.392 |

Pairwise Comparisons

Measure: MEASURE_1

| (I) Information | (J) Information | Mean Difference (I-J) | Std. Error | Sig. ^b | 95% Confidence Interval for Difference ^b | |
|-----------------|-----------------|--------------------------|------------|-------------------|--|-------------|
| | | | | | Lower Bound | Upper Bound |
| Given | Not Given | 5.065 [*] | 2.359 | .035 | .366 | 9.764 |
| Not Given | Given | -5.065 [*] | 2.359 | .035 | -9.764 | -.366 |

Based on estimated marginal means

*. The mean difference is significant at the .05 level.

b. Adjustment for multiple comparisons: Bonferroni.

Univariate Tests

Measure: MEASURE_1

| | Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |
|----------|-------------------|----|-------------|-------|------|------------------------|
| Contrast | 513.106 | 1 | 513.106 | 4.609 | .035 | .057 |
| Error | 8460.735 | 76 | 111.325 | | | |

Univariate Tests

Measure: MEASURE_1

| | Noncent. Parameter | Observed Power ^a |
|----------|-----------------------|--------------------------------|
| Contrast | 4.609 | .563 |
| Error | | |

The F tests the effect of Information. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

a. Computed using alpha = .05

4. Time

Estimates

Measure: MEASURE_1

| Time | Mean | Std. Error | 95% Confidence Interval | |
|------|--------|------------|-------------------------|-------------|
| | | | Lower Bound | Upper Bound |
| 1 | 4.156 | .899 | 2.366 | 5.945 |
| 2 | 10.712 | 1.705 | 7.317 | 14.108 |
| 3 | 10.937 | 2.043 | 6.868 | 15.005 |

Pairwise Comparisons

Measure: MEASURE_1

| (I) Time | (J) Time | Mean Difference (I-J) | Std. Error | Sig. ^b | 95% Confidence Interval for Difference ^b | |
|----------|----------|--------------------------|------------|-------------------|--|-------------|
| | | | | | Lower Bound | Upper Bound |
| 1 | 2 | -6.557 [*] | 1.593 | .000 | -10.455 | -2.658 |
| | 3 | -6.781 [*] | 2.159 | .007 | -12.065 | -1.496 |
| 2 | 1 | 6.557 [*] | 1.593 | .000 | 2.658 | 10.455 |
| | 3 | -.224 | 1.986 | 1.000 | -5.086 | 4.638 |
| 3 | 1 | 6.781 [*] | 2.159 | .007 | 1.496 | 12.065 |
| | 2 | .224 | 1.986 | 1.000 | -4.638 | 5.086 |

Based on estimated marginal means

*. The mean difference is significant at the .05 level.

b. Adjustment for multiple comparisons: Bonferroni.

Multivariate Tests

| | Value | F | Hypothesis df | Error df | Sig. | Partial Eta Squared |
|--------------------|-------|--------------------|---------------|----------|------|---------------------|
| Pillai's trace | .198 | 9.270 ^a | 2.000 | 75.000 | .000 | .198 |
| Wilks' lambda | .802 | 9.270 ^a | 2.000 | 75.000 | .000 | .198 |
| Hotelling's trace | .247 | 9.270 ^a | 2.000 | 75.000 | .000 | .198 |
| Roy's largest root | .247 | 9.270 ^a | 2.000 | 75.000 | .000 | .198 |

Multivariate Tests

| | Noncent. Parameter | Observed Power ^b |
|--------------------|-----------------------|--------------------------------|
| Pillai's trace | 18.540 | .973 |
| Wilks' lambda | 18.540 | .973 |
| Hotelling's trace | 18.540 | .973 |
| Roy's largest root | 18.540 | .973 |

Each F tests the multivariate effect of Time. These tests are based on the linearly independent pairwise comparisons among the estimated marginal means.

a. Exact statistic

b. Computed using alpha = .05

5. Task * Information

Measure: MEASURE_1

| Task | Information | Mean | Std. Error | 95% Confidence Interval | |
|-----------|-------------|--------|------------|-------------------------|-------------|
| | | | | Lower Bound | Upper Bound |
| Book Task | Given | 6.412 | 2.359 | 1.713 | 11.111 |
| | Not Given | 5.190 | 2.359 | .491 | 9.889 |
| No Task | Given | 15.856 | 2.359 | 11.157 | 20.555 |
| | Not Given | 6.948 | 2.359 | 2.249 | 11.647 |

6. Task * Time

Measure: MEASURE_1

| Task | Time | Mean | Std. Error | 95% Confidence Interval | |
|-----------|------|--------|------------|-------------------------|-------------|
| | | | | Lower Bound | Upper Bound |
| Book Task | 1 | 3.122 | 1.271 | .591 | 5.653 |
| | 2 | 7.277 | 2.411 | 2.475 | 12.080 |
| | 3 | 7.005 | 2.889 | 1.251 | 12.759 |
| No Task | 1 | 5.190 | 1.271 | 2.659 | 7.721 |
| | 2 | 14.148 | 2.411 | 9.345 | 18.950 |
| | 3 | 14.869 | 2.889 | 9.115 | 20.623 |

7. Information * Time

Measure: MEASURE_1

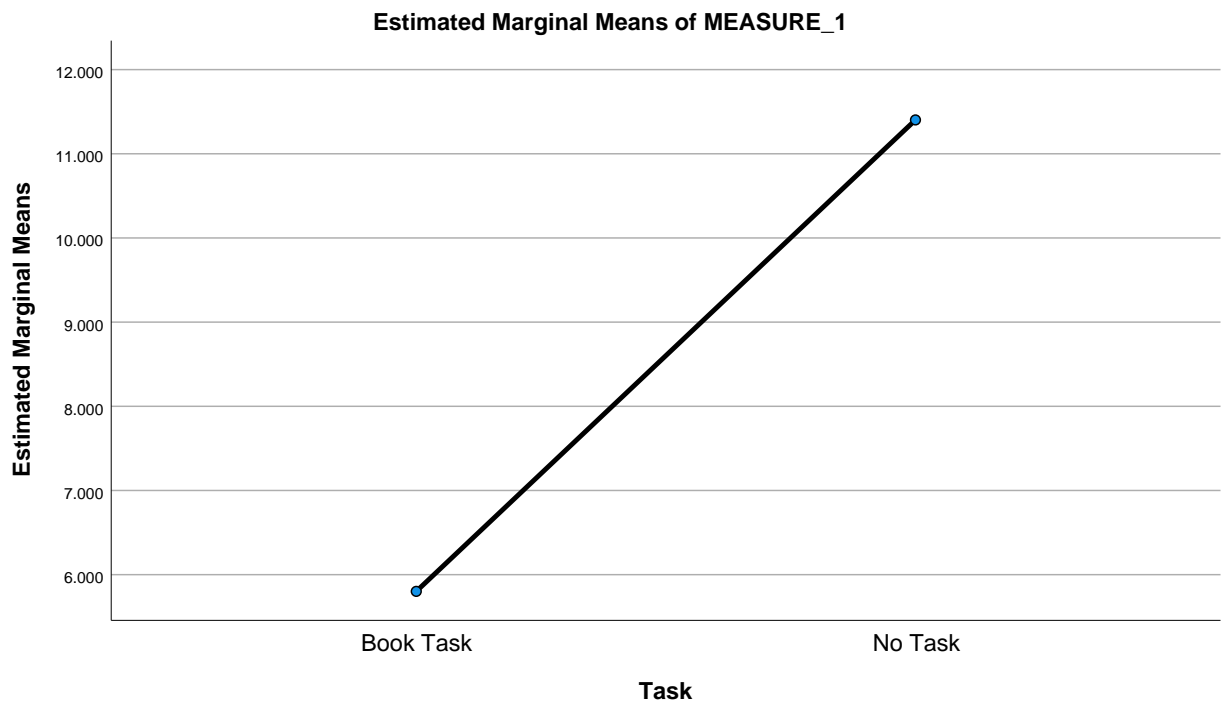
| Information | Time | Mean | Std. Error | 95% Confidence Interval | |
|-------------|------|--------|------------|-------------------------|-------------|
| | | | | Lower Bound | Upper Bound |
| Given | 1 | 3.968 | 1.271 | 1.437 | 6.500 |
| | 2 | 15.691 | 2.411 | 10.889 | 20.494 |
| | 3 | 13.743 | 2.889 | 7.989 | 19.497 |
| Not Given | 1 | 4.343 | 1.271 | 1.812 | 6.874 |
| | 2 | 5.734 | 2.411 | .931 | 10.536 |
| | 3 | 8.131 | 2.889 | 2.377 | 13.885 |

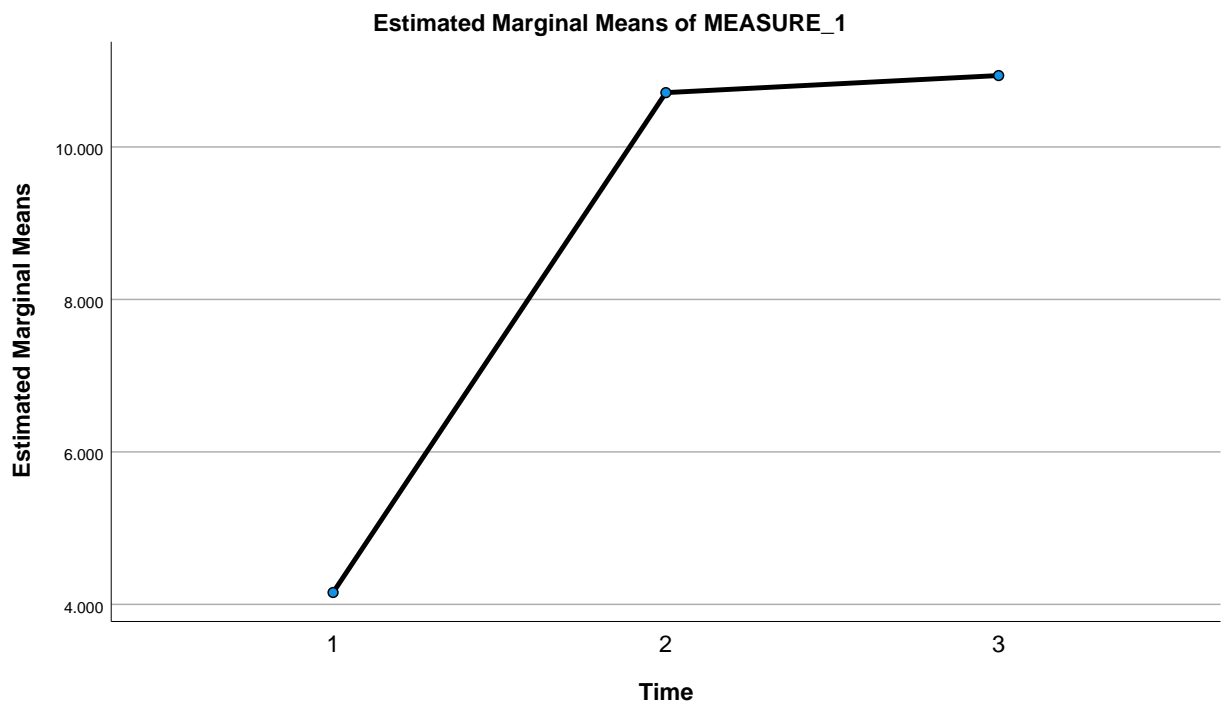
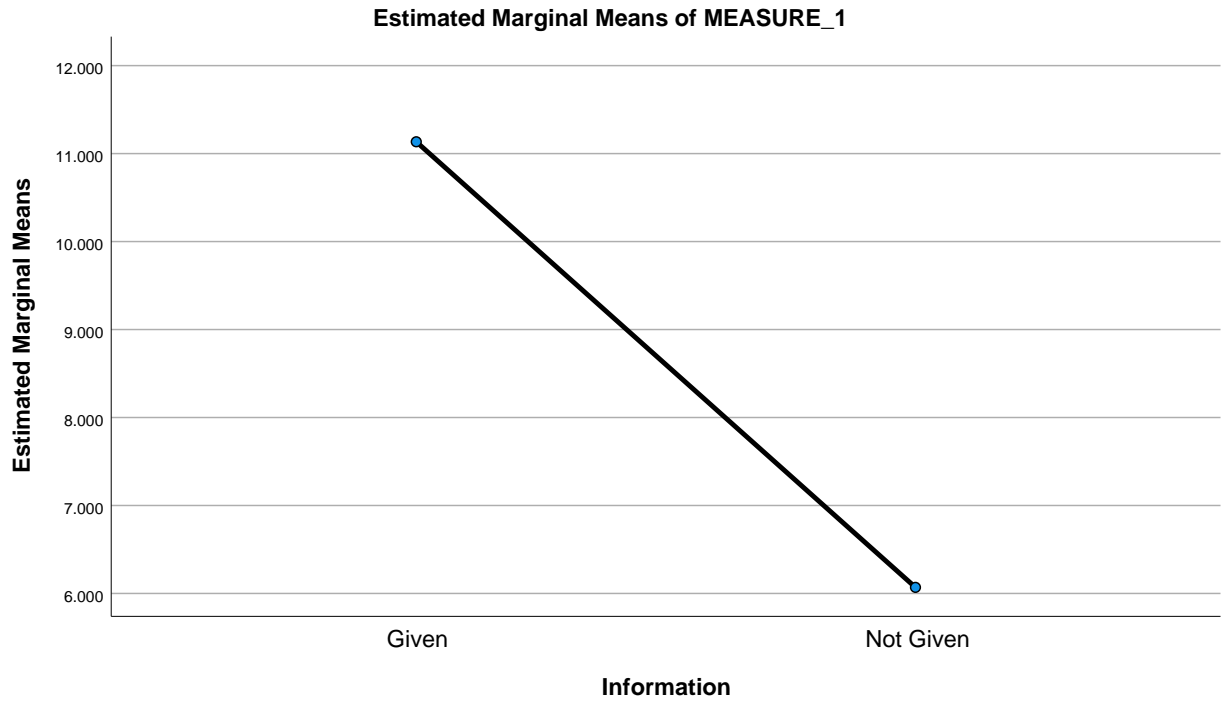
8. Task * Information * Time

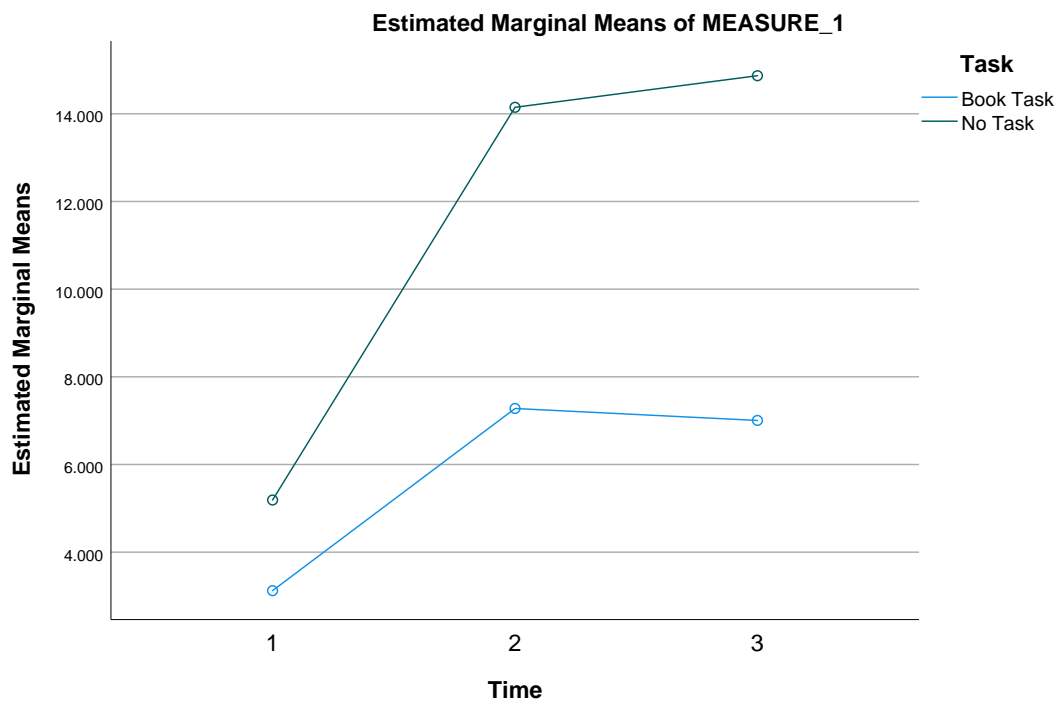
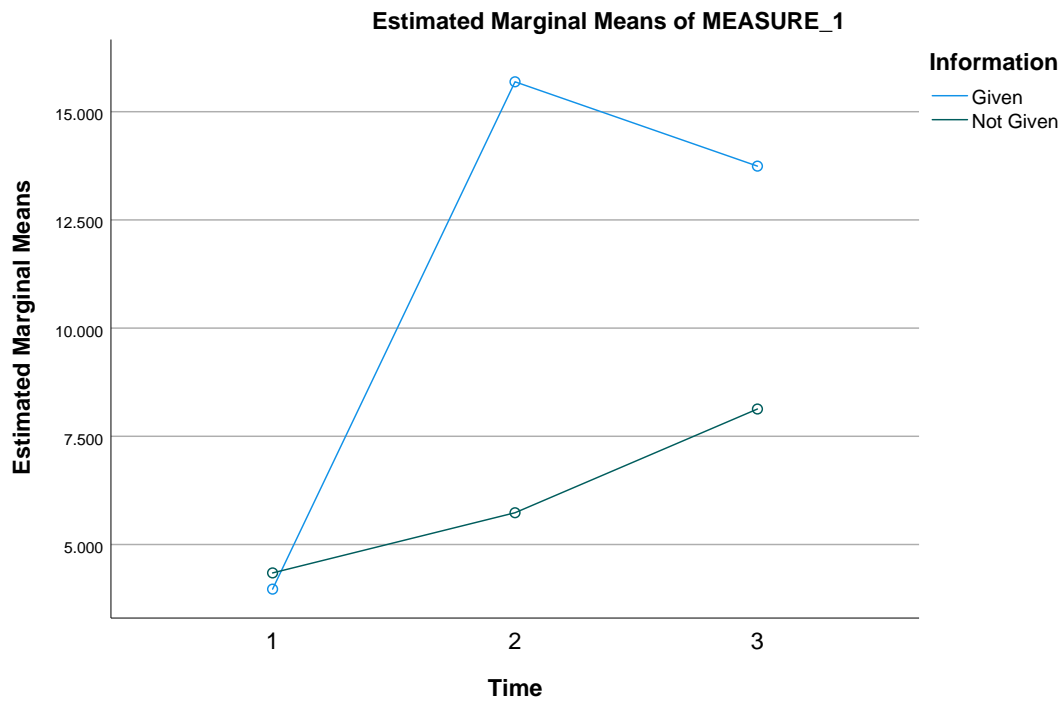
Measure: MEASURE_1

| Task | Information | Time | Mean | Std. Error | 95% Confidence Interval | |
|-----------|-------------|------|--------|------------|-------------------------|-------------|
| | | | | | Lower Bound | Upper Bound |
| Book Task | Given | 1 | 2.908 | 1.797 | -.672 | 6.487 |
| | | 2 | 10.864 | 3.410 | 4.073 | 17.656 |
| | | 3 | 5.464 | 4.086 | -2.673 | 13.601 |
| | Not Given | 1 | 3.336 | 1.797 | -.243 | 6.916 |
| | | 2 | 3.690 | 3.410 | -3.102 | 10.481 |
| | | 3 | 8.545 | 4.086 | .408 | 16.683 |
| No Task | Given | 1 | 5.029 | 1.797 | 1.450 | 8.609 |
| | | 2 | 20.518 | 3.410 | 13.726 | 27.310 |
| | | 3 | 22.021 | 4.086 | 13.884 | 30.159 |
| | Not Given | 1 | 5.350 | 1.797 | 1.770 | 8.929 |
| | | 2 | 7.778 | 3.410 | .986 | 14.569 |
| | | 3 | 7.716 | 4.086 | -.422 | 15.853 |

Profile Plots







Time * Information * Task

