General Linear Model

[DataSet0] /Users/Erin/Dropbox/debiasing judgments/experiments spring 2011/associative judgments load/load_scores.sav

Within-Subjects Factors

Measure:MEASURE_1

| load | Dependent Variable |
|------|-----------------------|
| 1 | three |
| 2 | four |
| 3 | five |
| 4 | six |
| 5 | seven |

Between-Subjects Factors

| | | N |
|-------|------|----|
| group | 1.00 | 26 |
| | 2.00 | 25 |

Tests of Within-Subjects Effects

Measure:MEASURE_1

| Source | | Type III Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |
|--------------|--------------------|-------------------------|---------|-------------|---------|------|------------------------|
| load | Sphericity Assumed | 31318.577 | 4 | 7829.644 | 115.353 | .000 | .702 |
| | Greenhouse-Geisser | 31318.577 | 3.428 | 9134.995 | 115.353 | .000 | .702 |
| | Huynh-Feldt | 31318.577 | 3.793 | 8257.119 | 115.353 | .000 | .702 |
| | Lower-bound | 31318.577 | 1.000 | 31318.577 | 115.353 | .000 | .702 |
| load * group | Sphericity Assumed | 323.289 | 4 | 80.822 | 1.191 | .316 | .024 |
| | Greenhouse-Geisser | 323.289 | 3.428 | 94.297 | 1.191 | .316 | .024 |
| | Huynh-Feldt | 323.289 | 3.793 | 85.235 | 1.191 | .316 | .024 |
| | Lower-bound | 323.289 | 1.000 | 323.289 | 1.191 | .281 | .024 |
| Error(load) | Sphericity Assumed | 13303.586 | 196 | 67.875 | | | |
| | Greenhouse-Geisser | 13303.586 | 167.992 | 79.192 | | | |
| | Huynh-Feldt | 13303.586 | 185.853 | 71.581 | | | |
| | Lower-bound | 13303.586 | 49.000 | 271.502 | | | |

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 | 606322.793 | 1 | 606322.793 | 219.317 | .000 | .817 |
| group | 318.503 | 1 | 318.503 | .115 | .736 | .002 |
| Error | 135465.172 | 49 | 2764.595 | | | |

Estimated Marginal Means

1. group

Measure:MEASURE_1

| | | | 95% Confidence Interval | | |
|-------|--------|------------|-------------------------|-------------|--|
| group | Mean | Std. Error | Lower Bound | Upper Bound | |
| 1.00 | 49.889 | 4.612 | 40.622 | 59.156 | |
| 2.00 | 47.654 | 4.703 | 38.203 | 57.104 | |

2. load

Measure:MEASURE_1

| | | | 95% Confidence Interval | | |
|------|--------|------------|-------------------------|-------------|--|
| load | Mean | Std. Error | Lower Bound | Upper Bound | |
| 1 | 66.362 | 3.183 | 59.966 | 72.757 | |
| 2 | 55.788 | 3.813 | 48.125 | 63.450 | |
| 3 | 45.946 | 3.407 | 39.100 | 52.793 | |
| 4 | 40.172 | 3.470 | 33.200 | 47.144 | |
| 5 | 35.590 | 3.353 | 28.852 | 42.327 | |

3. group * load

Measure:MEASURE_1

| | | | | 95% Confidence Interval | | |
|-------|------|--------|------------|-------------------------|-------------|--|
| group | load | Mean | Std. Error | Lower Bound | Upper Bound | |
| 1.00 | 1 | 68.723 | 4.456 | 59.767 | 77.679 | |
| | 2 | 54.819 | 5.339 | 44.089 | 65.549 | |
| | 3 | 47.692 | 4.771 | 38.105 | 57.279 | |
| | 4 | 41.508 | 4.858 | 31.745 | 51.271 | |
| | 5 | 36.704 | 4.695 | 27.270 | 46.138 | |
| 2.00 | 1 | 64.000 | 4.545 | 54.867 | 73.133 | |
| | 2 | 56.756 | 5.445 | 45.813 | 67.699 | |
| | 3 | 44.200 | 4.865 | 34.423 | 53.977 | |
| | 4 | 38.836 | 4.955 | 28.880 | 48.792 | |
| | 5 | 34.476 | 4.788 | 24.855 | 44.097 | |