

General Linear Model

control no load versus exp no load (only no load selected)

[DataSet1] /Users/Erin/Dropbox/debiasing judgments/experiments spring 2011/associative judgments no load/subject data.sav

Within-Subjects Factors

Measure:MEASURE_1

fsg	bsg	Dependent Variable
1	1	LL
	2	LH
2	1	HL
	2	HH

Between-Subjects Factors

		Value Label	N
instr	0	control	27
	1	debias	24
followup	.00		27
	1.00		24

Tests of Within-Subjects Effects

Measure:MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F
fsg	Sphericity Assumed	26249.407	1	26249.407	163.395
	Greenhouse-Geisser	26249.407	1.000	26249.407	163.395
	Huynh-Feldt	26249.407	1.000	26249.407	163.395
	Lower-bound	26249.407	1.000	26249.407	163.395
fsg * instr	Sphericity Assumed	1806.518	1	1806.518	11.245
	Greenhouse-Geisser	1806.518	1.000	1806.518	11.245
	Huynh-Feldt	1806.518	1.000	1806.518	11.245
	Lower-bound	1806.518	1.000	1806.518	11.245
fsg * followup	Sphericity Assumed	497.568	1	497.568	3.097
	Greenhouse-Geisser	497.568	1.000	497.568	3.097
	Huynh-Feldt	497.568	1.000	497.568	3.097
	Lower-bound	497.568	1.000	497.568	3.097
fsg * instr * followup	Sphericity Assumed	68.663	1	68.663	.427
	Greenhouse-Geisser	68.663	1.000	68.663	.427
	Huynh-Feldt	68.663	1.000	68.663	.427
	Lower-bound	68.663	1.000	68.663	.427
Error(fsg)	Sphericity Assumed	7550.572	47	160.650	
	Greenhouse-Geisser	7550.572	47.000	160.650	
	Huynh-Feldt	7550.572	47.000	160.650	

Tests of Within-Subjects Effects

Measure: MEASURE_1

Source		Sig.	Partial Eta Squared
fsg	Sphericity Assumed	.000	.777
	Greenhouse-Geisser	.000	.777
	Huynh-Feldt	.000	.777
	Lower-bound	.000	.777
fsg * instr	Sphericity Assumed	.002	.193
	Greenhouse-Geisser	.002	.193
	Huynh-Feldt	.002	.193
	Lower-bound	.002	.193
fsg * followup	Sphericity Assumed	.085	.062
	Greenhouse-Geisser	.085	.062
	Huynh-Feldt	.085	.062
	Lower-bound	.085	.062
fsg * instr * followup	Sphericity Assumed	.516	.009
	Greenhouse-Geisser	.516	.009
	Huynh-Feldt	.516	.009
	Lower-bound	.516	.009

Tests of Within-Subjects Effects

Measure: MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F
Error(fsg)	Lower-bound	7550.572	47.000	160.650	
bsg	Sphericity Assumed	2022.609	1	2022.609	21.256
	Greenhouse-Geisser	2022.609	1.000	2022.609	21.256
	Huynh-Feldt	2022.609	1.000	2022.609	21.256
	Lower-bound	2022.609	1.000	2022.609	21.256
bsg * instr	Sphericity Assumed	24.923	1	24.923	.262
	Greenhouse-Geisser	24.923	1.000	24.923	.262
	Huynh-Feldt	24.923	1.000	24.923	.262
	Lower-bound	24.923	1.000	24.923	.262
bsg * followup	Sphericity Assumed	356.874	1	356.874	3.751
	Greenhouse-Geisser	356.874	1.000	356.874	3.751
	Huynh-Feldt	356.874	1.000	356.874	3.751
	Lower-bound	356.874	1.000	356.874	3.751
bsg * instr * followup	Sphericity Assumed	1.575	1	1.575	.017
	Greenhouse-Geisser	1.575	1.000	1.575	.017
	Huynh-Feldt	1.575	1.000	1.575	.017
	Lower-bound	1.575	1.000	1.575	.017
Error(bsg)	Sphericity Assumed	4472.197	47	95.153	
	Greenhouse-Geisser	4472.197	47.000	95.153	
	Huynh-Feldt	4472.197	47.000	95.153	
	Lower-bound	4472.197	47.000	95.153	
fsg * bsg	Sphericity Assumed	309.781	1	309.781	8.016
	Greenhouse-Geisser	309.781	1.000	309.781	8.016
	Huynh-Feldt	309.781	1.000	309.781	8.016
	Lower-bound	309.781	1.000	309.781	8.016
fsg * bsg * instr	Sphericity Assumed	100.229	1	100.229	2.594
	Greenhouse-Geisser	100.229	1.000	100.229	2.594
	Huynh-Feldt	100.229	1.000	100.229	2.594
	Lower-bound	100.229	1.000	100.229	2.594
fsg * bsg * followup	Sphericity Assumed	.580	1	.580	.015
	Greenhouse-Geisser	.580	1.000	.580	.015
	Huynh-Feldt	.580	1.000	.580	.015
	Lower-bound	.580	1.000	.580	.015
fsg * bsg * instr * followup	Sphericity Assumed	26.190	1	26.190	.678
	Greenhouse-Geisser	26.190	1.000	26.190	.678
	Huynh-Feldt	26.190	1.000	26.190	.678
	Lower-bound	26.190	1.000	26.190	.678
Error(fsg*bsg)	Sphericity Assumed	1816.316	47	38.645	
	Greenhouse-Geisser	1816.316	47.000	38.645	
	Huynh-Feldt	1816.316	47.000	38.645	
	Lower-bound	1816.316	47.000	38.645	

Tests of Within-Subjects Effects

Measure:MEASURE_1

Source		Sig.	Partial Eta Squared
bsg	Sphericity Assumed	.000	.311
	Greenhouse-Geisser	.000	.311
	Huynh-Feldt	.000	.311
	Lower-bound	.000	.311
bsg * instr	Sphericity Assumed	.611	.006
	Greenhouse-Geisser	.611	.006
	Huynh-Feldt	.611	.006
	Lower-bound	.611	.006
bsg * followup	Sphericity Assumed	.059	.074
	Greenhouse-Geisser	.059	.074
	Huynh-Feldt	.059	.074
	Lower-bound	.059	.074
bsg * instr * followup	Sphericity Assumed	.898	.000
	Greenhouse-Geisser	.898	.000
	Huynh-Feldt	.898	.000
	Lower-bound	.898	.000
fsg * bsg	Sphericity Assumed	.007	.146
	Greenhouse-Geisser	.007	.146
	Huynh-Feldt	.007	.146
	Lower-bound	.007	.146
fsg * bsg * instr	Sphericity Assumed	.114	.052
	Greenhouse-Geisser	.114	.052
	Huynh-Feldt	.114	.052
	Lower-bound	.114	.052
fsg * bsg * followup	Sphericity Assumed	.903	.000
	Greenhouse-Geisser	.903	.000
	Huynh-Feldt	.903	.000
	Lower-bound	.903	.000
fsg * bsg * instr * followup	Sphericity Assumed	.415	.014
	Greenhouse-Geisser	.415	.014
	Huynh-Feldt	.415	.014
	Lower-bound	.415	.014

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	655701.217	1	655701.217	1424.661	.000	.968
instr	3442.231	1	3442.231	7.479	.009	.137
followup	704.626	1	704.626	1.531	.222	.032
instr * followup	362.406	1	362.406	.787	.379	.016
Error	21631.788	47	460.251			

Estimated Marginal Means

1. instr

Measure:MEASURE_1

instr	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
control	61.040	2.066	56.884	65.195
debias	52.792	2.197	48.372	57.212

2. followup

Measure:MEASURE_1

followup	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
.00	55.050	2.066	50.894	59.206
1.00	58.782	2.197	54.361	63.202

3. fsg

Measure:MEASURE_1

fsg	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	45.528	1.932	41.641	49.415
2	68.304	1.550	65.186	71.421

4. bsg

Measure:MEASURE_1

bsg	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	53.755	1.604	50.527	56.982
2	60.077	1.707	56.643	63.511

5. instr * followup

Measure:MEASURE_1

instr	followup	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
control	.00	60.512	2.867	54.745	66.279
	1.00	61.567	2.975	55.582	67.552
debias	.00	49.588	2.975	43.603	55.573
	1.00	55.996	3.234	49.489	62.502

6. instr * fsg

Measure:MEASURE_1

instr	fsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
control	1	52.639	2.647	47.314	57.964
	2	69.440	2.123	65.169	73.711
debias	1	38.417	2.815	32.753	44.081
	2	67.167	2.258	62.625	71.710

7. instr * bsg

Measure:MEASURE_1

instr	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
control	1	58.229	2.198	53.808	62.651
	2	63.850	2.339	59.145	68.555
debias	1	49.280	2.338	44.577	53.983
	2	56.304	2.487	51.300	61.308

8. followup * fsg

Measure:MEASURE_1

followup	fsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	1	42.094	2.647	36.769	47.420
	2	68.006	2.123	63.735	72.277
1.00	1	48.962	2.815	43.298	54.626
	2	68.602	2.258	64.059	73.144

9. followup * bsg

Measure:MEASURE_1

followup	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	1	50.561	2.198	46.140	54.982
	2	59.539	2.339	54.834	64.244
1.00	1	56.948	2.338	52.246	61.651
	2	60.615	2.487	55.611	65.619

10. fsg * bsg

Measure:MEASURE_1

fsg	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
1	1	43.604	1.875	39.833	47.375
	2	47.452	2.176	43.074	51.829
2	1	63.905	1.794	60.297	67.514
	2	72.702	1.857	68.966	76.437

11. instr * followup * fsg

Measure:MEASURE_1

instr	followup	fsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
control	.00	1	49.961	3.674	42.571	57.351
		2	71.063	2.946	65.135	76.990
	1.00	1	55.317	3.812	47.648	62.986
		2	67.817	3.057	61.667	73.968
debias	.00	1	34.227	3.812	26.558	41.897
		2	64.949	3.057	58.798	71.100
	1.00	1	42.606	4.144	34.269	50.943
		2	69.386	3.324	62.699	76.072

12. instr * followup * bsg

Measure: MEASURE_1

instr	followu p	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
control	.00	1	56.286	3.050	50.150	62.421
		2	64.738	3.246	58.209	71.267
	1.00	1	60.173	3.165	53.806	66.541
		2	62.962	3.368	56.186	69.737
debias	.00	1	44.837	3.165	38.469	51.204
		2	54.340	3.368	47.564	61.115
	1.00	1	53.723	3.441	46.801	60.646
		2	58.268	3.661	50.902	65.634

13. instr * fsg * bsg

Measure: MEASURE_1

instr	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
control	1	1	51.770	2.568	46.604	56.936
		2	53.509	2.981	47.512	59.506
	2	1	64.689	2.457	59.746	69.632
		2	74.191	2.544	69.073	79.309
debias	1	1	35.438	2.732	29.943	40.933
		2	41.395	3.171	35.017	47.774
	2	1	63.122	2.613	57.864	68.379
		2	71.213	2.706	65.769	76.656

14. followup * fsg * bsg

Measure: MEASURE_1

followup	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	1	1	38.789	2.568	33.623	43.955
		2	45.400	2.981	39.403	51.397
	2	1	62.333	2.457	57.390	67.276
		2	73.678	2.544	68.561	78.796
1.00	1	1	48.419	2.732	42.924	53.914
		2	49.504	3.171	43.126	55.883
	2	1	65.478	2.613	60.220	70.735
		2	71.725	2.706	66.282	77.169

15. instr * followup * fsg * bsg

Measure:MEASURE_1

instr	followup	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
						Lower Bound	Upper Bound
control	.00	1	1	47.982	3.564	40.812	55.152
			2	51.940	4.137	43.618	60.263
		2	1	64.589	3.410	57.729	71.449
			2	77.536	3.530	70.434	84.638
	1.00	1	1	55.558	3.698	48.117	62.998
			2	55.077	4.293	46.440	63.713
		2	1	64.789	3.539	57.670	71.908
			2	70.846	3.664	63.476	78.216
debias	.00	1	1	29.596	3.698	22.156	37.036
			2	38.859	4.293	30.222	47.495
		2	1	60.077	3.539	52.958	67.196
			2	69.821	3.664	62.450	77.191
	1.00	1	1	41.280	4.021	33.192	49.369
			2	43.932	4.667	34.543	53.321
		2	1	66.167	3.847	58.428	73.906
			2	72.605	3.983	64.592	80.617

General Linear Model load versus no load

[DataSet1] /Users/Erin/Dropbox/debiasing judgments/experiments spring 2011/associative judgments load/subject data.sav

Within-Subjects Factors

Measure:MEASURE_1

fsg	bsg	Dependent Variable
1	1	LL
	2	LH
2	1	HL
	2	HH

instr = control
control load versus control no load

Between-Subjects Factors^a

	Value Label	N
followup	.00	29
	1.00	24
load	0	27
	1	26

a. instr = control

Tests of Within-Subjects Effects^a

Measure: MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F
fsg	Sphericity Assumed	13505.450	1	13505.450	131.700
	Greenhouse-Geisser	13505.450	1.000	13505.450	131.700
	Huynh-Feldt	13505.450	1.000	13505.450	131.700
	Lower-bound	13505.450	1.000	13505.450	131.700
fsg * followup	Sphericity Assumed	386.133	1	386.133	3.765
	Greenhouse-Geisser	386.133	1.000	386.133	3.765
	Huynh-Feldt	386.133	1.000	386.133	3.765
	Lower-bound	386.133	1.000	386.133	3.765
fsg * load	Sphericity Assumed	27.957	1	27.957	.273
	Greenhouse-Geisser	27.957	1.000	27.957	.273
	Huynh-Feldt	27.957	1.000	27.957	.273
	Lower-bound	27.957	1.000	27.957	.273
fsg * followup * load	Sphericity Assumed	131.123	1	131.123	1.279
	Greenhouse-Geisser	131.123	1.000	131.123	1.279
	Huynh-Feldt	131.123	1.000	131.123	1.279
	Lower-bound	131.123	1.000	131.123	1.279
Error(fsg)	Sphericity Assumed	5024.799	49	102.547	
	Greenhouse-Geisser	5024.799	49.000	102.547	
	Huynh-Feldt	5024.799	49.000	102.547	
	Lower-bound	5024.799	49.000	102.547	
bsg	Sphericity Assumed	1756.360	1	1756.360	24.410
	Greenhouse-Geisser	1756.360	1.000	1756.360	24.410
	Huynh-Feldt	1756.360	1.000	1756.360	24.410
	Lower-bound	1756.360	1.000	1756.360	24.410
bsg * followup	Sphericity Assumed	100.976	1	100.976	1.403
	Greenhouse-Geisser	100.976	1.000	100.976	1.403
	Huynh-Feldt	100.976	1.000	100.976	1.403
	Lower-bound	100.976	1.000	100.976	1.403
bsg * load	Sphericity Assumed	1.596	1	1.596	.022
	Greenhouse-Geisser	1.596	1.000	1.596	.022
	Huynh-Feldt	1.596	1.000	1.596	.022
	Lower-bound	1.596	1.000	1.596	.022
bsg * followup * load	Sphericity Assumed	108.830	1	108.830	1.513
	Greenhouse-Geisser	108.830	1.000	108.830	1.513
	Huynh-Feldt	108.830	1.000	108.830	1.513
	Lower-bound	108.830	1.000	108.830	1.513
Error(bsg)	Sphericity Assumed	3525.607	49	71.951	
	Greenhouse-Geisser	3525.607	49.000	71.951	
	Huynh-Feldt	3525.607	49.000	71.951	
	Lower-bound	3525.607	49.000	71.951	

a. instr = control

Tests of Within-Subjects Effects^a

Measure: MEASURE_1

Source		Sig.	Partial Eta Squared
fsg	Sphericity Assumed	.000	.729
	Greenhouse-Geisser	.000	.729
	Huynh-Feldt	.000	.729
	Lower-bound	.000	.729
fsg * followup	Sphericity Assumed	.058	.071
	Greenhouse-Geisser	.058	.071
	Huynh-Feldt	.058	.071
	Lower-bound	.058	.071
fsg * load	Sphericity Assumed	.604	.006
	Greenhouse-Geisser	.604	.006
	Huynh-Feldt	.604	.006
	Lower-bound	.604	.006
fsg * followup * load	Sphericity Assumed	.264	.025
	Greenhouse-Geisser	.264	.025
	Huynh-Feldt	.264	.025
	Lower-bound	.264	.025
bsg	Sphericity Assumed	.000	.333
	Greenhouse-Geisser	.000	.333
	Huynh-Feldt	.000	.333
	Lower-bound	.000	.333
bsg * followup	Sphericity Assumed	.242	.028
	Greenhouse-Geisser	.242	.028
	Huynh-Feldt	.242	.028
	Lower-bound	.242	.028
bsg * load	Sphericity Assumed	.882	.000
	Greenhouse-Geisser	.882	.000
	Huynh-Feldt	.882	.000
	Lower-bound	.882	.000
bsg * followup * load	Sphericity Assumed	.225	.030
	Greenhouse-Geisser	.225	.030
	Huynh-Feldt	.225	.030
	Lower-bound	.225	.030

a. instr = control

Tests of Within-Subjects Effects^a

Measure: MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F
fsg * bsg	Sphericity Assumed	523.873	1	523.873	18.271
	Greenhouse-Geisser	523.873	1.000	523.873	18.271
	Huynh-Feldt	523.873	1.000	523.873	18.271
	Lower-bound	523.873	1.000	523.873	18.271
fsg * bsg * followup	Sphericity Assumed	.631	1	.631	.022
	Greenhouse-Geisser	.631	1.000	.631	.022
	Huynh-Feldt	.631	1.000	.631	.022
	Lower-bound	.631	1.000	.631	.022
fsg * bsg * load	Sphericity Assumed	26.861	1	26.861	.937
	Greenhouse-Geisser	26.861	1.000	26.861	.937
	Huynh-Feldt	26.861	1.000	26.861	.937
	Lower-bound	26.861	1.000	26.861	.937
fsg * bsg * followup * load	Sphericity Assumed	13.207	1	13.207	.461
	Greenhouse-Geisser	13.207	1.000	13.207	.461
	Huynh-Feldt	13.207	1.000	13.207	.461
	Lower-bound	13.207	1.000	13.207	.461
Error(fsg*bsg)	Sphericity Assumed	1404.953	49	28.673	
	Greenhouse-Geisser	1404.953	49.000	28.673	
	Huynh-Feldt	1404.953	49.000	28.673	
	Lower-bound	1404.953	49.000	28.673	

a. instr = control

Tests of Within-Subjects Effects^a

Measure: MEASURE_1

Source		Sig.	Partial Eta Squared
fsg * bsg	Sphericity Assumed	.000	.272
	Greenhouse-Geisser	.000	.272
	Huynh-Feldt	.000	.272
	Lower-bound	.000	.272
fsg * bsg * followup	Sphericity Assumed	.883	.000
	Greenhouse-Geisser	.883	.000
	Huynh-Feldt	.883	.000
	Lower-bound	.883	.000
fsg * bsg * load	Sphericity Assumed	.338	.019
	Greenhouse-Geisser	.338	.019
	Huynh-Feldt	.338	.019
	Lower-bound	.338	.019
fsg * bsg * followup * load	Sphericity Assumed	.501	.009
	Greenhouse-Geisser	.501	.009
	Huynh-Feldt	.501	.009
	Lower-bound	.501	.009

a. instr = control

Tests of Between-Subjects Effects^a

Measure: MEASURE_1
Transformed Variable: Average

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Intercept	810414.358	1	810414.358	1403.417	.000	.966
followup	340.713	1	340.713	.590	.446	.012
load	301.669	1	301.669	.522	.473	.011
followup * load	117.197	1	117.197	.203	.654	.004
Error	28295.439	49	577.458			

a. instr = control

Estimated Marginal Means

1. fsg^a

Measure: MEASURE_1

fsg	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	54.206	1.956	50.274	58.137
2	70.275	1.635	66.989	73.561

a. instr = control

2. bsg^a

Measure: MEASURE_1

bsg	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	59.343	1.728	55.871	62.815
2	65.138	1.795	61.530	68.746

a. instr = control

3. fsg * bsg^a

Measure: MEASURE_1

fsg	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
1	1	52.891	1.984	48.904	56.877
	2	55.521	2.064	51.374	59.668
2	1	65.795	1.763	62.253	69.338
	2	74.755	1.904	70.929	78.581

a. instr = control

4. followup^a

Measure: MEASURE_1

followup	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
.00	60.964	2.232	56.478	65.451
1.00	63.517	2.461	58.571	68.463

a. instr = control

5. load^a

Measure:MEASURE_1

load	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
no load	61.040	2.314	56.390	65.690
load	63.441	2.385	58.649	68.234

a. instr = control

6. followup * load^a

Measure:MEASURE_1

followup	load	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	no load	60.512	3.211	54.059	66.965
	load	61.417	3.102	55.182	67.651
1.00	no load	61.567	3.332	54.871	68.264
	load	65.466	3.623	58.186	72.746

a. instr = control

7. followup * fsg^a

Measure:MEASURE_1

followup	fsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	1	51.571	2.629	46.288	56.854
	2	70.358	2.197	65.942	74.773
1.00	1	56.840	2.898	51.017	62.664
	2	70.193	2.422	65.325	75.060

a. instr = control

8. followup * bsg^a

Measure:MEASURE_1

followup	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	1	57.372	2.322	52.706	62.038
	2	64.557	2.412	59.709	69.405
1.00	1	61.314	2.559	56.170	66.457
	2	65.719	2.660	60.375	71.064

a. instr = control

9. load * fsg^a

Measure:MEASURE_1

load	fsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
no load	1	52.639	2.725	47.164	58.115
	2	69.440	2.277	64.864	74.016
load	1	55.772	2.808	50.129	61.415
	2	71.111	2.347	66.394	75.827

a. instr = control

10. load * bsg^a

Measure:MEASURE_1

load	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
no load	1	58.229	2.406	53.394	63.065
	2	63.850	2.500	58.825	68.875
load	1	60.456	2.480	55.473	65.440
	2	66.426	2.577	61.247	71.605

a. instr = control

11. followup * load * fsg^a

Measure:MEASURE_1

followu p	load	fsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	no load	1	49.961	3.781	42.363	57.560
		2	71.063	3.160	64.712	77.414
	load	1	53.181	3.653	45.839	60.522
		2	69.653	3.053	63.517	75.788
1.00	no load	1	55.317	3.924	47.432	63.203
		2	67.817	3.280	61.227	74.408
	load	1	58.364	4.266	49.791	66.936
		2	72.568	3.565	65.403	79.733

a. instr = control

12. followup * load * bsg^a

Measure:MEASURE_1

followup	load	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	no load	1	56.286	3.339	49.575	62.997
		2	64.738	3.470	57.765	71.711
	load	1	58.458	3.226	51.975	64.942
		2	64.375	3.352	57.638	71.112
1.00	no load	1	60.173	3.465	53.209	67.137
		2	62.962	3.601	55.725	70.198
	load	1	62.455	3.767	54.884	70.025
		2	68.477	3.915	60.610	76.344

a. instr = control

13. followup * fsg * bsg^a

Measure:MEASURE_1

followup	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	1	1	49.616	2.666	44.259	54.973
		2	53.526	2.773	47.954	59.098
	2	1	65.128	2.369	60.368	69.888
		2	75.587	2.558	70.446	80.728
1.00	1	1	56.165	2.939	50.260	62.071
		2	57.516	3.057	51.373	63.659
	2	1	66.463	2.611	61.215	71.710
		2	73.923	2.820	68.256	79.591

a. instr = control

14. load * fsg * bsg^a

Measure:MEASURE_1

load	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
no load	1	1	51.770	2.763	46.218	57.322
		2	53.509	2.874	47.733	59.284
	2	1	64.689	2.455	59.755	69.623
		2	74.191	2.652	68.862	79.519
load	1	1	54.011	2.848	48.289	59.734
		2	57.533	2.962	51.581	63.485
	2	1	66.902	2.530	61.817	71.986
		2	75.319	2.733	69.828	80.811

a. instr = control

15. followup * load * fsg * bsg^a

Measure:MEASURE_1

followup	load	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
						Lower Bound	Upper Bound
.00	no load	1	1	47.982	3.834	40.277	55.687
			2	51.941	3.988	43.926	59.955
		2	1	64.589	3.407	57.742	71.436
			2	77.536	3.680	70.141	84.930
	load	1	1	51.250	3.704	43.806	58.694
			2	55.111	3.853	47.368	62.854
		2	1	65.667	3.292	59.052	72.282
			2	73.639	3.555	66.495	80.783
1.00	no load	1	1	55.558	3.979	47.561	63.554
			2	55.077	4.139	46.759	63.394
		2	1	64.789	3.536	57.683	71.894
			2	70.846	3.819	63.172	78.520
	load	1	1	56.773	4.326	48.080	65.466
			2	59.955	4.500	50.912	68.997
		2	1	68.136	3.844	60.412	75.861
			2	77.000	4.151	68.658	85.343

a. instr = control

instr = debias

experimental load versus no load

Between-Subjects Factors^a

	Value Label	N
followup	.00	23
	1.00	26
load	0	24
	1	25

a. instr = debias

Tests of Within-Subjects Effects^a

Measure: MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F
fsg	Sphericity Assumed	26886.595	1	26886.595	133.589
	Greenhouse-Geisser	26886.595	1.000	26886.595	133.589
	Huynh-Feldt	26886.595	1.000	26886.595	133.589
	Lower-bound	26886.595	1.000	26886.595	133.589
fsg * followup	Sphericity Assumed	208.850	1	208.850	1.038
	Greenhouse-Geisser	208.850	1.000	208.850	1.038
	Huynh-Feldt	208.850	1.000	208.850	1.038
	Lower-bound	208.850	1.000	208.850	1.038
fsg * load	Sphericity Assumed	1215.959	1	1215.959	6.042
	Greenhouse-Geisser	1215.959	1.000	1215.959	6.042
	Huynh-Feldt	1215.959	1.000	1215.959	6.042
	Lower-bound	1215.959	1.000	1215.959	6.042
fsg * followup * load	Sphericity Assumed	.674	1	.674	.003
	Greenhouse-Geisser	.674	1.000	.674	.003
	Huynh-Feldt	.674	1.000	.674	.003
	Lower-bound	.674	1.000	.674	.003
Error(fsg)	Sphericity Assumed	9056.854	45	201.263	
	Greenhouse-Geisser	9056.854	45.000	201.263	
	Huynh-Feldt	9056.854	45.000	201.263	
	Lower-bound	9056.854	45.000	201.263	
bsg	Sphericity Assumed	2142.459	1	2142.459	37.420
	Greenhouse-Geisser	2142.459	1.000	2142.459	37.420
	Huynh-Feldt	2142.459	1.000	2142.459	37.420
	Lower-bound	2142.459	1.000	2142.459	37.420
bsg * followup	Sphericity Assumed	89.983	1	89.983	1.572
	Greenhouse-Geisser	89.983	1.000	89.983	1.572
	Huynh-Feldt	89.983	1.000	89.983	1.572
	Lower-bound	89.983	1.000	89.983	1.572
bsg * load	Sphericity Assumed	5.253	1	5.253	.092
	Greenhouse-Geisser	5.253	1.000	5.253	.092
	Huynh-Feldt	5.253	1.000	5.253	.092
	Lower-bound	5.253	1.000	5.253	.092
bsg * followup * load	Sphericity Assumed	58.687	1	58.687	1.025
	Greenhouse-Geisser	58.687	1.000	58.687	1.025
	Huynh-Feldt	58.687	1.000	58.687	1.025
	Lower-bound	58.687	1.000	58.687	1.025
Error(bsg)	Sphericity Assumed	2576.472	45	57.255	
	Greenhouse-Geisser	2576.472	45.000	57.255	
	Huynh-Feldt	2576.472	45.000	57.255	
	Lower-bound	2576.472	45.000	57.255	

a. instr = debias

Tests of Within-Subjects Effects^a

Measure: MEASURE_1

Source		Sig.	Partial Eta Squared
fsg	Sphericity Assumed	.000	.748
	Greenhouse-Geisser	.000	.748
	Huynh-Feldt	.000	.748
	Lower-bound	.000	.748
fsg * followup	Sphericity Assumed	.314	.023
	Greenhouse-Geisser	.314	.023
	Huynh-Feldt	.314	.023
	Lower-bound	.314	.023
fsg * load	Sphericity Assumed	.018	.118
	Greenhouse-Geisser	.018	.118
	Huynh-Feldt	.018	.118
	Lower-bound	.018	.118
fsg * followup * load	Sphericity Assumed	.954	.000
	Greenhouse-Geisser	.954	.000
	Huynh-Feldt	.954	.000
	Lower-bound	.954	.000
bsg	Sphericity Assumed	.000	.454
	Greenhouse-Geisser	.000	.454
	Huynh-Feldt	.000	.454
	Lower-bound	.000	.454
bsg * followup	Sphericity Assumed	.216	.034
	Greenhouse-Geisser	.216	.034
	Huynh-Feldt	.216	.034
	Lower-bound	.216	.034
bsg * load	Sphericity Assumed	.763	.002
	Greenhouse-Geisser	.763	.002
	Huynh-Feldt	.763	.002
	Lower-bound	.763	.002
bsg * followup * load	Sphericity Assumed	.317	.022
	Greenhouse-Geisser	.317	.022
	Huynh-Feldt	.317	.022
	Lower-bound	.317	.022

a. instr = debias

Tests of Within-Subjects Effects^a

Measure:MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F
fsg * bsg	Sphericity Assumed	194.427	1	194.427	4.764
	Greenhouse-Geisser	194.427	1.000	194.427	4.764
	Huynh-Feldt	194.427	1.000	194.427	4.764
	Lower-bound	194.427	1.000	194.427	4.764
fsg * bsg * followup	Sphericity Assumed	.187	1	.187	.005
	Greenhouse-Geisser	.187	1.000	.187	.005
	Huynh-Feldt	.187	1.000	.187	.005
	Lower-bound	.187	1.000	.187	.005
fsg * bsg * load	Sphericity Assumed	43.103	1	43.103	1.056
	Greenhouse-Geisser	43.103	1.000	43.103	1.056
	Huynh-Feldt	43.103	1.000	43.103	1.056
	Lower-bound	43.103	1.000	43.103	1.056
fsg * bsg * followup * load	Sphericity Assumed	27.914	1	27.914	.684
	Greenhouse-Geisser	27.914	1.000	27.914	.684
	Huynh-Feldt	27.914	1.000	27.914	.684
	Lower-bound	27.914	1.000	27.914	.684
Error(fsg*bsg)	Sphericity Assumed	1836.447	45	40.810	
	Greenhouse-Geisser	1836.447	45.000	40.810	
	Huynh-Feldt	1836.447	45.000	40.810	
	Lower-bound	1836.447	45.000	40.810	

a. instr = debias

Tests of Within-Subjects Effects^a

Measure:MEASURE_1

Source		Sig.	Partial Eta Squared
fsg * bsg	Sphericity Assumed	.034	.096
	Greenhouse-Geisser	.034	.096
	Huynh-Feldt	.034	.096
	Lower-bound	.034	.096
fsg * bsg * followup	Sphericity Assumed	.946	.000
	Greenhouse-Geisser	.946	.000
	Huynh-Feldt	.946	.000
	Lower-bound	.946	.000
fsg * bsg * load	Sphericity Assumed	.310	.023
	Greenhouse-Geisser	.310	.023
	Huynh-Feldt	.310	.023
	Lower-bound	.310	.023
fsg * bsg * followup * load	Sphericity Assumed	.413	.015
	Greenhouse-Geisser	.413	.015
	Huynh-Feldt	.413	.015
	Lower-bound	.413	.015

a. instr = debias

Tests of Between-Subjects Effects^a

Measure: MEASURE_1
Transformed Variable: Average

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Intercept	614124.966	1	614124.966	1320.456	.000	.967
followup	1182.083	1	1182.083	2.542	.118	.053
load	2854.732	1	2854.732	6.138	.017	.120
followup * load	98.702	1	98.702	.212	.647	.005
Error	20928.856	45	465.086			

a. instr = debias

Estimated Marginal Means

1. fsg^a

Measure: MEASURE_1

fsg	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	44.800	2.013	40.746	48.855
2	68.509	1.707	65.071	71.947

a. instr = debias

2. bsg^a

Measure: MEASURE_1

bsg	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	53.308	1.673	49.938	56.678
2	60.001	1.631	56.716	63.286

a. instr = debias

3. fsg * bsg^a

Measure: MEASURE_1

fsg	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
1	1	42.462	2.016	38.401	46.523
	2	47.139	2.158	42.791	51.486
2	1	64.155	1.910	60.309	68.001
	2	72.863	1.900	69.036	76.690

a. instr = debias

4. followup^a

Measure: MEASURE_1

followup	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
.00	54.169	2.268	49.602	58.737
1.00	59.140	2.140	54.830	63.451

a. instr = debias

5. load^a

Measure:MEASURE_1

load	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
no load	52.792	2.209	48.343	57.241
load	60.517	2.201	56.084	64.951

a. instr = debias

6. followup * load^a

Measure:MEASURE_1

followup	load	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	no load	49.588	2.991	43.565	55.612
	load	58.750	3.410	51.882	65.618
1.00	no load	55.996	3.251	49.448	62.544
	load	62.285	2.784	56.677	67.892

a. instr = debias

7. followup * fsg^a

Measure:MEASURE_1

followup	fsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	1	41.270	2.928	35.373	47.167
	2	67.068	2.483	62.068	72.069
1.00	1	48.331	2.763	42.765	53.896
	2	69.950	2.343	65.231	74.669

a. instr = debias

8. followup * bsg^a

Measure:MEASURE_1

followup	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
.00	1	50.137	2.434	45.235	55.039
	2	58.201	2.373	53.423	62.980
1.00	1	56.480	2.297	51.854	61.106
	2	61.801	2.239	57.291	66.310

a. instr = debias

9. load * fsg^a

Measure:MEASURE_1

load	fsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
no load	1	38.417	2.852	32.673	44.160
	2	67.167	2.418	62.297	72.038
load	1	51.184	2.842	45.460	56.908
	2	69.851	2.410	64.997	74.704

a. instr = debias

10. load * bsg^a

Measure:MEASURE_1

load	bsg	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
no load	1	49.280	2.370	44.506	54.054
	2	56.304	2.311	51.650	60.958
load	1	57.337	2.362	52.579	62.094
	2	63.698	2.303	59.060	68.336

a. instr = debias

11. followup * load * fsg^a

Measure:MEASURE_1

followup	load	fsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	no load	1	34.227	3.861	26.451	42.004
		2	64.949	3.274	58.354	71.543
	load	1	48.313	4.402	39.446	57.180
		2	69.187	3.733	61.669	76.706
1.00	no load	1	42.606	4.198	34.152	51.060
		2	69.386	3.559	62.217	76.555
	load	1	54.056	3.595	46.816	61.295
		2	70.514	3.048	64.375	76.653

a. instr = debias

12. followup * load * bsg^a

Measure:MEASURE_1

followup	load	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	no load	1	44.837	3.209	38.372	51.301
		2	54.340	3.129	48.038	60.641
	load	1	55.437	3.659	48.067	62.808
		2	62.063	3.567	54.877	69.248
1.00	no load	1	53.723	3.489	46.696	60.751
		2	58.268	3.401	51.417	65.119
	load	1	59.236	2.988	53.218	65.254
		2	65.333	2.913	59.467	71.200

a. instr = debias

13. followup * fsg * bsg^a

Measure:MEASURE_1

followup	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
.00	1	1	38.215	2.933	32.307	44.122
		2	44.325	3.139	38.002	50.648
	2	1	62.059	2.777	56.465	67.653
		2	72.077	2.764	66.511	77.643
1.00	1	1	46.710	2.768	41.135	52.284
		2	49.952	2.963	43.984	55.919
	2	1	66.250	2.621	60.971	71.529
		2	73.650	2.608	68.396	78.903

a. instr = debias

14. load * fsg * bsg^a

Measure:MEASURE_1

load	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
					Lower Bound	Upper Bound
no load	1	1	35.438	2.857	29.685	41.192
		2	41.395	3.058	35.237	47.554
	2	1	63.122	2.705	57.673	68.570
		2	71.213	2.692	65.791	76.634
load	1	1	49.486	2.847	43.753	55.220
		2	52.882	3.047	46.745	59.019
	2	1	65.187	2.696	59.758	70.617
		2	74.514	2.682	69.111	79.917

a. instr = debias

15. followup * load * fsg * bsg^a

Measure: MEASURE_1

followup	load	fsg	bsg	Mean	Std. Error	95% Confidence Interval	
						Lower Bound	Upper Bound
.00	no load	1	1	29.596	3.868	21.806	37.386
			2	38.859	4.140	30.520	47.198
		2	1	60.077	3.663	52.700	67.454
			2	69.821	3.645	62.480	77.161
	load	1	1	46.833	4.410	37.951	55.716
			2	49.792	4.721	40.284	59.299
		2	1	64.042	4.176	55.630	72.453
			2	74.333	4.155	65.964	82.703
1.00	no load	1	1	41.280	4.205	32.811	49.749
			2	43.932	4.501	34.866	52.997
		2	1	66.167	3.982	58.147	74.187
			2	72.605	3.962	64.625	80.585
	load	1	1	52.139	3.601	44.887	59.391
			2	55.972	3.854	48.209	63.735
		2	1	66.333	3.410	59.465	73.201
			2	74.695	3.393	67.861	81.528

a. instr = debias