

STATISTICAL ANALYSIS

General Linear Model

Descriptive Statistics

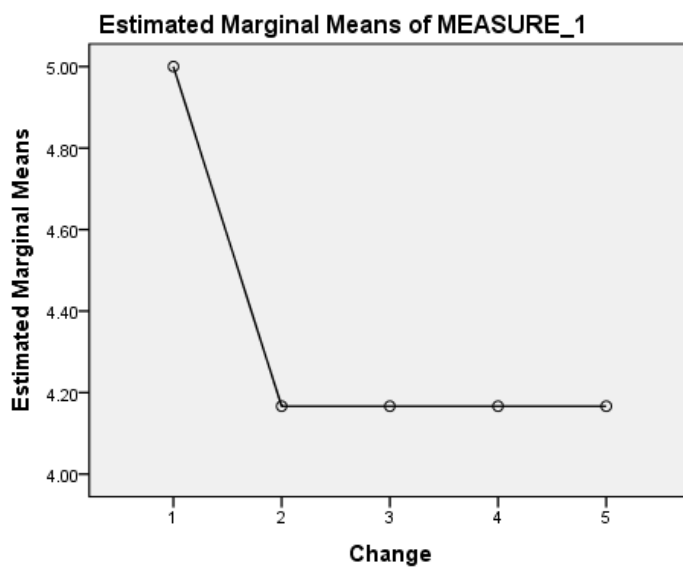
	Mean	Std. Deviation	N
NS_B	5.0000	3.74166	6
NS_im	4.1667	5.63619	6
NS_6h	4.1667	4.53505	6
NS_24h	4.1667	4.16733	6
NS_1w	4.1667	6.64580	6

Tests of Within-Subjects Effects

Measure: MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
Change	Sphericity Assumed	3.333	4	.833	.030	.998
Error(Change)	Sphericity Assumed	549.867	20	27.493		

Profile Plots



General Linear Model

Descriptive Statistics

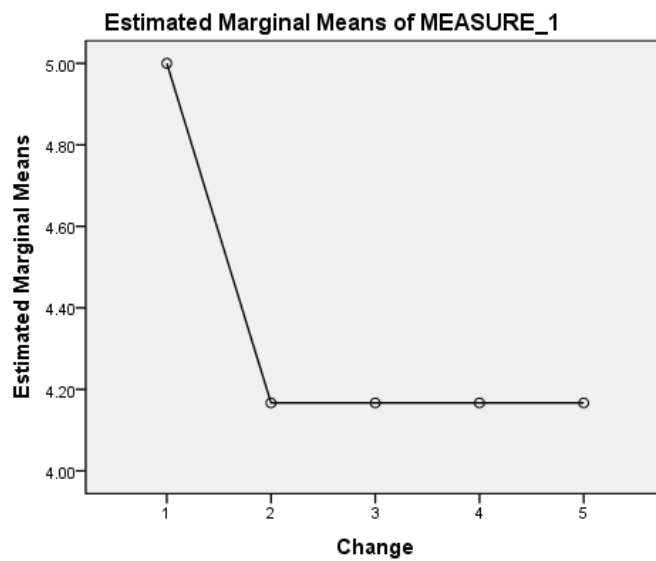
	Mean	Std. Deviation	N
BS_B	5.0000	3.74166	6
BS_im	4.1667	5.60060	6
BS_6h	4.1667	3.86868	6
BS_24h	4.1667	4.21505	6
BS_1w	4.1667	6.82398	6

Tests of Within-Subjects Effects

Measure: MEASURE_1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Change	3.333	4	.833	.034	.998
Error(Change)	490.667	20	24.533		

Profile Plots



General Linear Model

Descriptive Statistics

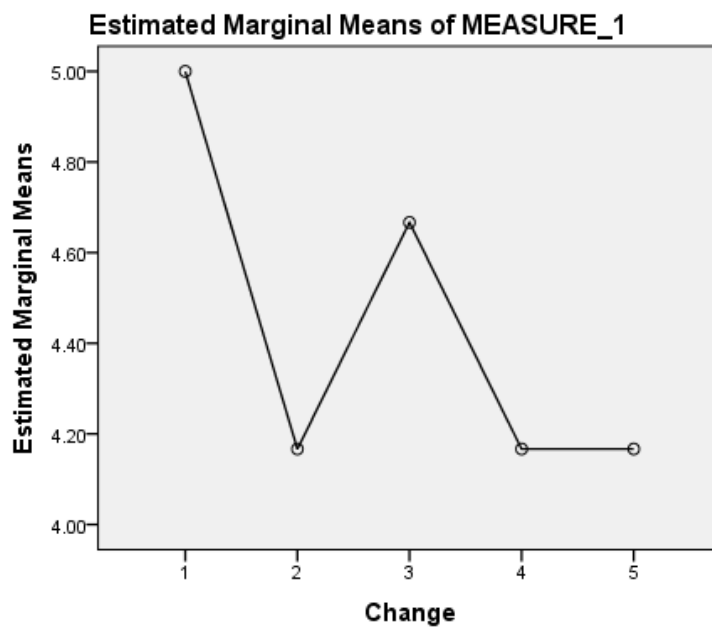
	Mean	Std. Deviation	N
BI_B	5.0000	3.74166	6
BI_im	4.1667	4.83391	6
BI_6h	4.6667	6.68331	6
BI_24h	4.1667	5.23132	6
BI_1w	4.1667	6.64580	6

Tests of Within-Subjects Effects

Measure: MEASURE_1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Change	3.533	4	.883	.038	.997
Error(Change)	469.267	20	23.463		

Profile Plots



	1	2	3	4	5	Total
N	25	25	25			75
$\sum X$	66	48	34			148
Mean	2.64	1.92	1.36			1.973
$\sum X^2$	252	184	100			536
Std.Dev.	1.8	1.9562	1.4967			1.8156

Result Details				
<i>Source</i>	<i>SS</i>	<i>df</i>	<i>MS</i>	
Between-treatments	20.5867	2	10.2933	$F = 3.31805$
Within-treatments	223.36	72	3.1022	
Total	243.9467	74		

The F -ratio value is 3.31805. The p -value is .041839. The result is significant at $p < .05$.

	1	2	3	4	5	Total
N	25	25	25			75
$\sum X$	106	80	44			230
Mean	4.24	3.2	1.76			3.067
$\sum X^2$	524	344	120			988
Std.Dev.	1.7626	1.9149	1.3317			1.9544

Result Details				
<i>Source</i>	<i>SS</i>	<i>df</i>	<i>MS</i>	
Between-treatments	77.5467	2	38.7733	<i>F</i> = 13.60998
Within-treatments	205.12	72	2.8489	
Total	282.6667	74		

The *f*-ratio value is 13.60998. The *p*-value is < .00001. The result is significant at *p* < .05.

	1	2	3	4	5	Total
N	25	25	25			75
ΣX	138	94	74			306
Mean	5.52	3.76	2.96			4.08
ΣX^2	820	396	284			1500
Std.Dev.	1.5578	1.3317	1.6452			1.8436

Result Details				
<i>Source</i>	<i>SS</i>	<i>df</i>	<i>MS</i>	
Between-treatments	85.76	2	42.88	$F = 18.62548$
Within-treatments	165.76	72	2.3022	
Total	251.52	74		

The F ratio value is 18.62548. The p -value is $< .00001$. The result is significant at $p < .05$.

	1	2	3	4	5	Total
N	25	25	25			75
ΣX	20	18	20			58
Mean	0.8	0.72	0.8			0.773
ΣX^2	40	36	40			116
Std.Dev.	1	0.9798	1			0.9805

Result Details				
<i>Source</i>	<i>SS</i>	<i>df</i>	<i>MS</i>	
Between-treatments	0.1067	2	0.0533	<i>F</i> = 0.05405
Within-treatments	71.04	72	0.9867	
Total	71.1467	74		

ie *F*-ratio value is 0.05405. The *p*-value is .947419. The result is *not* significant at *p* < .05.
