# Oneway

# **Descriptives**

rating

					95% Confidence	Interval for Mean
	N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound
1	148	2,65	1,016	,084	2,48	2,81
2	148	2,19	,811	,067	2,06	2,32
3	148	4,47	,694	,057	4,36	4,59
4	148	2,67	,972	,080,	2,51	2,83
5	148	2,07	,792	,065	1,95	2,20
6	148	4,59	,728	,060	4,47	4,71
Total	888	3,11	1,331	,045	3,02	3,19

# **Descriptives**

rating

	Minimum	Maximum
1	1	5
2	1	4
3	1	5
4	1	5
5	1	4
6	1	5
Total	1	5

# **Test of Homogeneity of Variances**

		Levene Statistic	df1	df2	Sig.
rating	Based on Mean	7,804	5	882	,000
	Based on Median	7,029	5	882	,000
	Based on Median and with adjusted df	7,029	5	863,592	,000
	Based on trimmed mean	9,189	5	882	,000

#### **ANOVA**

rating

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	942,695	5	188,539	264,735	,000
Within Groups	628,142	882	,712		
Total	1570,837	887			

#### **Robust Tests of Equality of Means**

rating

		Statistica	df1	df2	Sig.
Weld	ch	326,083	5	410,455	,000

a. Asymptotically F distributed.

## **Post Hoc Tests**

#### **Multiple Comparisons**

	(I) testStimulus	(J) testStimulus	Mean Difference (I-J)	Std. Error	Sig.
Tukey HSD	1	2	,459 <sup>*</sup>	,098	,000
		3	-1,824 <sup>*</sup>	,098	,000
		4	-,020	,098	1,000
		5	,574 <sup>*</sup>	,098	,000
		6	-1,939 <sup>*</sup>	,098	,000
	2	1	-,459 <sup>*</sup>	,098	,000
		3	-2,284 <sup>*</sup>	,098	,000
		4	-,480 <sup>*</sup>	,098	,000
		5	,115	,098	,851
		6	-2,399 <sup>*</sup>	,098	,000
	3	1	1,824*	,098	,000
		2	2,284*	,098	,000
		4	1,804*	,098	,000
		5	2,399*	,098	,000
		6	-,115	,098	,851
	4	1	,020	,098	1,000
		2	,480*	,098	,000
		3	-1,804 <sup>*</sup>	,098	,000

Dopondon vana				
			95% Confide	ence Interval
	(I) testStimulus	(J) testStimulus	Lower Bound	Upper Bound
Tukey HSD	1	2	,18	,74
		3	-2,10	-1,54
		4	-,30	,26
		5	,29	,85
		6	-2,22	-1,66
	2	1	-,74	-,18
		3	-2,56	-2,00
		4	-,76	-,20
		5	-,17	,40
		6	-2,68	-2,12
	3	1	1,54	2,10
		2	2,00	2,56
		4	1,52	2,08
		5	2,12	2,68
		6	-,40	,17
	4	1	-,26	,30
		2	,20	,76
		3	-2,08	-1,52

	(1) ( (0))	(1) (	Mean	Otal E	0:
	(I) testStimulus	(J) testStimulus 5	Difference (I-J)	Std. Error	Sig.
			,595 <sup>*</sup>	,098	,000
		6	-1,919 <sup>*</sup>	,098	,000
	5	1	-,574*	,098	,000
		2	-,115	,098	,851
		3	-2,399 <sup>*</sup>	,098	,000
		4	-,595 <sup>*</sup>	,098	,000
		6	-2,514 <sup>*</sup>	,098	,000
	6	1	1,939*	,098	,000
		2	2,399*	,098	,000
		3	,115	,098	,851
		4	1,919*	,098	,000
		5	2,514*	,098	,000
Games-Howell	1	2	,459 <sup>*</sup>	,107	,000
		3	-1,824 <sup>*</sup>	,101	,000
		4	-,020	,116	1,000
		5	,574 <sup>*</sup>	,106	,000
		6	-1,939 <sup>*</sup>	,103	,000
	2	1	-,459 <sup>*</sup>	,107	,000
		3	-2,284 <sup>*</sup>	,088	,000
		4	-,480 <sup>*</sup>	,104	,000
		5	,115	,093	,820
		6	-2,399 <sup>*</sup>	,090	,000
	3	1	1,824*	,101	,000
		2	2,284*	,088	,000
		4	1,804*	,098	,000
		5	2,399*	,087	,000
		6	-,115	,083	,734
	4	1	,020	,116	1,000
		2	,480 <sup>*</sup>	,104	,000
		3	-1,804*	,098	,000
		5	,595*	,103	,000
		6	-1,919 <sup>*</sup>	,100	,000
	5	1	-,574*	,106	,000
		2	-,115	,093	,820

Dependent Variat	ole: rating			
			95% Confide	ence Interval
	(I) testStimulus	(J) testStimulus	Lower Bound	Upper Bound
		5	,31	,87
		6	-2,20	-1,64
	5	1	-,85	-,29
		2	-,40	,17
		3	-2,68	-2,12
		4	-,87	-,31
		6	-2,79	-2,23
	6	1	1,66	2,22
		2	2,12	2,68
		3	-,17	,40
		4	1,64	2,20
		5	2,23	2,79
Games-Howell	1	2	,15	,77
		3	-2,11	-1,53
		4	-,35	,31
		5	,27	,88
		6	-2,23	-1,64
	2	1	-,77	-,15
		3	-2,54	-2,03
		4	-,78	-,18
		5	-,15	,38
		6	-2,66	-2,14
	3	1	1,53	2,11
		2	2,03	2,54
		4	1,52	2,09
		5	2,15	2,65
		6	-,35	,12
	4	1	-,31	,35
		2	,18	,78
		3	-2,09	-1,52
		5	,30	,89
		6	-2,21	-1,63
	5	1	-,88	-,27
		2	-,38	,15

Dependent Variable: rating

			Mean		
	(I) testStimulus	(J) testStimulus	Difference (I-J)	Std. Error	Sig.
		3	-2,399 <sup>*</sup>	,087	,000
		4	-,595 <sup>*</sup>	,103	,000
		6	-2,514 <sup>*</sup>	,088	,000
	6	1	1,939*	,103	,000
		2	2,399*	,090	,000
		3	,115	,083	,734
		4	1,919*	,100	,000
		5	2,514*	,088	,000

#### **Multiple Comparisons**

Dependent Variable: rating

		95% Confidence Interval	
(I) testStimulus	(J) testStimulus	Lower Bound	Upper Bound
	3	-2,65	-2,15
	4	-,89	-,30
	6	-2,77	-2,26
6	1	1,64	2,23
	2	2,14	2,66
	3	-,12	,35
	4	1,63	2,21
	5	2,26	2,77

<sup>\*.</sup> The mean difference is significant at the 0.05 level.

# **Homogeneous Subsets**

rating

			Subset for alpha = 0.05		
	testStimulus	N	1	2	3
Tukey HSD <sup>a</sup>	5	148	2,07		
	2	148	2,19		
	1	148		2,65	
	4	148		2,67	
	3	148			4,47
	6	148			4,59
	Sig.		,851	1,000	,851

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 148,000.