

SPSS set up for the Analysis of a Randomized Complete Block Design

	Alcohol	ReactionTim	Individual	var	var
1	1.00	1.30	1.00		
2	1.00	2.40	2.00		
3	1.00	1.90	3.00		
4	1.00	1.50	4.00		
5	1.00	2.40	5.00		
6	1.00	.90	6.00		
7	1.00	1.20	7.00		
8	1.00	1.20	8.00		
9	1.00	2.90	9.00		
10	1.00	3.70	10.00		
11	2.00	1.50	1.00		
12	2.00	2.50	2.00		
13	2.00	2.00	3.00		
14	2.00	1.50	4.00		
15	2.00	2.60	5.00		
16	2.00	1.10	6.00		
17	2.00	1.20	7.00		
18	2.00	1.20	8.00		
19	2.00	3.40	9.00		
20	2.00	4.00	10.00		
21	3.00	2.10	1.00		
22	3.00	3.00	2.00		
23	3.00	2.60	3.00		
24	3.00	2.00	4.00		
25	3.00	2.90	5.00		
26	3.00	1.70	6.00		
27	3.00	1.90	7.00		
28	3.00	2.10	8.00		
29	3.00	3.80	9.00		
30	3.00	4.30	10.00		
31					
32					
33					
34					

Univariate

Dependent Variable: ReactionTime

Fixed Factor(s): Alcohol, Individual

Random Factor(s):

Covariate(s):

WLS Weight:

Model...
Contrasts...
Plots...
Post Hoc...
Save...
Options...

OK Paste Reset Cancel Help

Univariate: Model

Specify Model: Full factorial Custom

Factors & Covariates: Alcohol(F), Individual(F)

Build Term(s): Interaction

Model: Alcohol, Individual

Sum of squares: Type III Include intercept in model

Continue Cancel Help

Univariate: Save

Predicted Values: Unstandardized, Weighted, Standard error

Residuals: Unstandardized, Weighted, Standardized, Studentized, Deleted

Diagnostics: Cook's distance, Leverage values

Coefficient Statistics: Create coefficient statistics

Create a new dataset
Dataset name:

Write a new data file
File...

Continue Cancel Help