

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg12
Covariance Structure	Compound Symmetry
Subject Effect	CODIGO
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Between-Within

Class Level Information		
Class	Levels	Values
CODIGO	75	3 4 5 6 7 8 9 10 12 13 14 15 16 17 18 19 20 21 24 27 28 32 33 34 35 36 40 41 42 43 44 47 48 49 50 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 69 70 71 72 74 76 77 78 79 80 81 83 84 85 86 87 88 89 90 91 92 93 94 95
t	3	1 2 3

Dimensions	
Covariance Parameters	2
Columns in X	4
Columns in Z	0
Subjects	75
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	225
Number of Observations Used	222
Number of Observations Not Used	3

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	769.39783011	
1	2	755.56963410	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.8445	0.4911	0.4911
2	0.4911	1.8445	0.4911
3	0.4911	0.4911	1.8445

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.2662	0.2662
2	0.2662	1.0000	0.2662
3	0.2662	0.2662	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.4911
Residual		1.3535

Fit Statistics	
-2 Res Log Likelihood	755.6
AIC (Smaller is Better)	759.6
AICC (Smaller is Better)	759.6
BIC (Smaller is Better)	764.2

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	13.83	0.0002

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	1.1618	0.2605	73	4.46	<.0001
tempo	-0.09667	0.1701	145	-0.57	0.5707
GRUPO	0.1268	0.3156	73	0.40	0.6891
tempo*GRUPO	0.08127	0.2058	145	0.39	0.6935

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.32	0.32	0.5698	0.5707
GRUPO	1	73	0.16	0.16	0.6880	0.6891
tempo*GRUPO	1	145	0.16	0.16	0.6929	0.6935

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	0.6483743
			Pred		1.1617694
			Upper		1.6751645
			StdErrPred	Std Err Pred	0.2604869
	1	51	Lower	Predicted Mean	0.9372812
			Pred		1.2885322
			Upper		1.6397832
			StdErrPred	Std Err Pred	0.1782181
1	0	24	Lower	Predicted Mean	0.6713605
			Pred		1.0650954
			Upper		1.4588302
			StdErrPred	Std Err Pred	0.1997736
	1	51	Lower	Predicted Mean	1.0047279
			Pred		1.2731316
			Upper		1.5415353
			StdErrPred	Std Err Pred	0.1361829
2	0	24	Lower	Predicted Mean	0.4476001
			Pred		0.9684213
			Upper		1.4892425
			StdErrPred	Std Err Pred	0.2642547
	1	51	Lower	Predicted Mean	0.9041295
			Pred		1.2577310
			Upper		1.6113326
			StdErrPred	Std Err Pred	0.1794107

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.83364	1.20656	1.57948
2	.	0	1	72	0.58911	1.06510	1.54108
3	.	1	1	153	0.94871	1.27313	1.59755
4	0	.	2	75	0.84483	1.24797	1.65111
5	1	.	2	75	0.89805	1.20656	1.51507

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	0.75804	1.16515	1.57226
7	0	0	3	24	0.64837	1.16177	1.67516
8	0	1	3	51	0.93728	1.28853	1.63978
9	1	0	3	24	0.67136	1.06510	1.45883
10	1	1	3	51	1.00473	1.27313	1.54154
11	2	0	3	24	0.44760	0.96842	1.48924
12	2	1	3	51	0.90413	1.25773	1.61133