

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg21
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	223
Number of Observations Not Used	2

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	497.95990849	
1	2	497.94969464	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.5246	0.003636	0.003636
2	0.003636	0.5246	0.003636
3	0.003636	0.003636	0.5246

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.006931	0.006931
2	0.006931	1.0000	0.006931
3	0.006931	0.006931	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.003636
Residual		0.5209

Fit Statistics	
-2 Res Log Likelihood	497.9
AIC (Smaller is Better)	501.9
AICC (Smaller is Better)	502.0
BIC (Smaller is Better)	506.6

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.01	0.9195

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	0.4834	0.1354	73	3.57	0.0006
tempo	-0.06937	0.1042	146	-0.67	0.5065
GRUPO	-0.1380	0.1641	73	-0.84	0.4032
tempo*GRUPO	0.08652	0.1265	146	0.68	0.4952

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	146	0.44	0.44	0.5055	0.5065
GRUPO	1	73	0.71	0.71	0.4005	0.4032
tempo*GRUPO	1	146	0.47	0.47	0.4941	0.4952

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	0.2165198
			Upper		0.4834381
			StdErrPred		0.7503564
				Std Err Pred	0.1354327
	1	51	Lower Pred	Predicted Mean	0.1628083
			Upper		0.3454606
			StdErrPred		0.5281128
				Std Err Pred	0.0926766
1	0	24	Lower Pred	Predicted Mean	0.2435043
			Upper		0.4140631
			StdErrPred		0.5846219
				Std Err Pred	0.0865405
	1	51	Lower Pred	Predicted Mean	0.2460299
			Upper		0.3626082
			StdErrPred		0.4791866
				Std Err Pred	0.0591511
2	0	24	Lower Pred	Predicted Mean	0.0777698
			Upper		0.3446881
			StdErrPred		0.6116064
				Std Err Pred	0.1354327
	1	51	Lower Pred	Predicted Mean	0.1956562
			Upper		0.3797559
			StdErrPred		0.5638556
				Std Err Pred	0.0934111

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.19438	0.37907	0.56376
2	.	0	1	72	0.17926	0.41406	0.64886
3	.	1	1	153	0.20150	0.36261	0.52372
4	0	.	2	75	0.18000	0.38961	0.59923
5	1	.	2	75	0.24522	0.37907	0.51293

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	0.15793	0.36853	0.57914
7	0	0	3	24	0.21652	0.48344	0.75036
8	0	1	3	51	0.16281	0.34546	0.52811
9	1	0	3	24	0.24350	0.41406	0.58462
10	1	1	3	51	0.24603	0.36261	0.47919
11	2	0	3	24	0.07777	0.34469	0.61161
12	2	1	3	51	0.19566	0.37976	0.56386