

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg16
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	585.16844788	
1	2	585.09724022	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.7905	-0.01415	-0.01415
2	-0.01415	0.7905	-0.01415
3	-0.01415	-0.01415	0.7905

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.01791	-0.01791
2	-0.01791	1.0000	-0.01791
3	-0.01791	-0.01791	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.01415
Residual		0.8046

Fit Statistics	
-2 Res Log Likelihood	585.1
AIC (Smaller is Better)	589.1
AICC (Smaller is Better)	589.2
BIC (Smaller is Better)	593.7

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.07	0.7896

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.2153	0.1660	73	1.30	0.1986
tempo	0.004853	0.1308	145	0.04	0.9705
GRUPO	-0.09781	0.2010	73	-0.49	0.6281
tempo*GRUPO	-0.06165	0.1584	145	-0.39	0.6977

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.00	0.00	0.9704	0.9705
GRUPO	1	73	0.24	0.24	0.6266	0.6281
tempo*GRUPO	1	145	0.15	0.15	0.6971	0.6977

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.1117724
			Pred		0.2153015
			Upper		0.5423754
			StdErrPred	Std Err Pred	0.1659511
	1	51	Lower	Predicted Mean	-0.1061697
			Pred		0.1174930
			Upper		0.3411556
			StdErrPred	Std Err Pred	0.1134822
1	0	24	Lower	Predicted Mean	0.0143622
			Pred		0.2201546
			Upper		0.4259469
			StdErrPred	Std Err Pred	0.1044151
	1	51	Lower	Predicted Mean	-0.0788816
			Pred		0.0607004
			Upper		0.2002823
			StdErrPred	Std Err Pred	0.0708212
2	0	24	Lower	Predicted Mean	-0.1077259
			Pred		0.2250076
			Upper		0.5577412
			StdErrPred	Std Err Pred	0.1688227
	1	51	Lower	Predicted Mean	-0.2215353
			Pred		0.0039078
			Upper		0.2293508
			StdErrPred	Std Err Pred	0.1143855

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.11404	0.11173	0.33749
2	.	0	1	72	-0.06838	0.22015	0.50869
3	.	1	1	153	-0.13553	0.06070	0.25693
4	0	.	2	75	-0.10796	0.14879	0.40555
5	1	.	2	75	-0.04904	0.11173	0.27250

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.18512	0.07466	0.33444
7	0	0	3	24	-0.11177	0.21530	0.54238
8	0	1	3	51	-0.10617	0.11749	0.34116
9	1	0	3	24	0.01436	0.22015	0.42595
10	1	1	3	51	-0.07888	0.06070	0.20028
11	2	0	3	24	-0.10773	0.22501	0.55774
12	2	1	3	51	-0.22154	0.00391	0.22935