

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg11
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	536.46833981	
1	2	532.94354108	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.6330	0.08354	0.08354
2	0.08354	0.6330	0.08354
3	0.08354	0.08354	0.6330

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.1320	0.1320
2	0.1320	1.0000	0.1320
3	0.1320	0.1320	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.08354
Residual		0.5494

Fit Statistics	
-2 Res Log Likelihood	532.9
AIC (Smaller is Better)	536.9
AICC (Smaller is Better)	537.0
BIC (Smaller is Better)	541.6

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	3.52	0.0605

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.3599	0.1507	73	2.39	0.0195
tempo	0.000861	0.1083	145	0.01	0.9937
GRUPO	-0.1303	0.1826	73	-0.71	0.4777
tempo*GRUPO	0.03486	0.1310	145	0.27	0.7906

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	0.9937	0.9937
GRUPO	1	73	0.51	0.51	0.4755	0.4777
tempo*GRUPO	1	145	0.07	0.07	0.7902	0.7906

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	0.0629527
			Upper		0.3599446
			StdErrPred		0.6569366
				Std Err Pred	0.1506881
	1	51	Lower Pred	Predicted Mean	0.0265329
			Upper		0.2296621
			StdErrPred		0.4327914
				Std Err Pred	0.1030639
1	0	24	Lower Pred	Predicted Mean	0.1507726
			Upper		0.3608053
			StdErrPred		0.5708380
				Std Err Pred	0.1065666
	1	51	Lower Pred	Predicted Mean	0.1224991
			Upper		0.2653816
			StdErrPred		0.4082641
				Std Err Pred	0.0724959
2	0	24	Lower Pred	Predicted Mean	0.0598543
			Upper		0.3616660
			StdErrPred		0.6634776
				Std Err Pred	0.1531335
	1	51	Lower Pred	Predicted Mean	0.0964496
			Upper		0.3011010
			StdErrPred		0.5057524
				Std Err Pred	0.1038362

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	0.08482	0.29592	0.50701
2	.	0	1	72	0.09119	0.36081	0.63042
3	.	1	1	153	0.08183	0.26538	0.44894
4	0	.	2	75	0.03819	0.27135	0.50452
5	1	.	2	75	0.13155	0.29592	0.46029

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	0.08474	0.32048	0.55622
7	0	0	3	24	0.06295	0.35994	0.65694
8	0	1	3	51	0.02653	0.22966	0.43279
9	1	0	3	24	0.15077	0.36081	0.57084
10	1	1	3	51	0.12250	0.26538	0.40826
11	2	0	3	24	0.05985	0.36167	0.66348
12	2	1	3	51	0.09645	0.30110	0.50575