

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg40
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	422.02751689	
1	2	420.94613055	0.00000001

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.3743	0.02681	0.02681
2	0.02681	0.3743	0.02681
3	0.02681	0.02681	0.3743

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.07162	0.07162
2	0.07162	1.0000	0.07162
3	0.07162	0.07162	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.02681
Residual		0.3475

Fit Statistics	
-2 Res Log Likelihood	420.9
AIC (Smaller is Better)	424.9
AICC (Smaller is Better)	425.0
BIC (Smaller is Better)	429.6

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	1.08	0.2984

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept	0.1458	0.1152	73	1.27	0.2097
tempo	-0.08778	0.08605	145	-1.02	0.3094
GRUPO	0.04635	0.1396	73	0.33	0.7408
tempo*GRUPO	0.03078	0.1042	145	0.30	0.7680

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	1.04	1.04	0.3077	0.3094
GRUPO	1	73	0.11	0.11	0.7398	0.7408
tempo*GRUPO	1	145	0.09	0.09	0.7676	0.7680

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.0812583
			Pred		0.1457910
			Upper		0.3728403
			StdErrPred	Std Err Pred	0.1152005
	1	51	Lower	Predicted Mean	0.0368605
			Pred		0.1921364
			Upper		0.3474123
			StdErrPred	Std Err Pred	0.0787840
1	0	24	Lower	Predicted Mean	-0.0958049
			Pred		0.0580121
			Upper		0.2118290
			StdErrPred	Std Err Pred	0.0780438
	1	51	Lower	Predicted Mean	0.0306139
			Pred		0.1351390
			Upper		0.2396641
			StdErrPred	Std Err Pred	0.0530340
2	0	24	Lower	Predicted Mean	-0.2606311
			Pred		-0.0297668
			Upper		0.2010974
			StdErrPred	Std Err Pred	0.1171361
	1	51	Lower	Predicted Mean	-0.0783374
			Pred		0.0781416
			Upper		0.2346207
			StdErrPred	Std Err Pred	0.0793945

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.04915	0.11046	0.27007
2	.	0	1	72	-0.14590	0.05801	0.26192
3	.	1	1	153	-0.00362	0.13514	0.27390
4	0	.	2	75	-0.00094	0.17731	0.35555
5	1	.	2	75	-0.00984	0.11046	0.23076

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.13667	0.04361	0.22389
7	0	0	3	24	-0.08126	0.14579	0.37284
8	0	1	3	51	0.03686	0.19214	0.34741
9	1	0	3	24	-0.09580	0.05801	0.21183
10	1	1	3	51	0.03061	0.13514	0.23966
11	2	0	3	24	-0.26063	-0.02977	0.20110
12	2	1	3	51	-0.07834	0.07814	0.23462