

The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg24
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	390.35220629	
1	2	390.01167134	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.3233	-0.01257	-0.01257
2	-0.01257	0.3233	-0.01257
3	-0.01257	-0.01257	0.3233

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	-0.03887	-0.03887
2	-0.03887	1.0000	-0.03887
3	-0.03887	-0.03887	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	-0.01257
Residual		0.3359

Fit Statistics	
-2 Res Log Likelihood	390.0
AIC (Smaller is Better)	394.0
AICC (Smaller is Better)	394.1
BIC (Smaller is Better)	398.6

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	0.34	0.5595

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.1471	0.1059	73	1.39	0.1691
tempo	-0.05028	0.08452	145	-0.59	0.5528
GRUPO	0.04334	0.1283	73	0.34	0.7365
tempo*GRUPO	-0.00868	0.1023	145	-0.08	0.9325

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.35	0.35	0.5519	0.5528
GRUPO	1	73	0.11	0.11	0.7356	0.7365
tempo*GRUPO	1	145	0.01	0.01	0.9324	0.9325

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower	Predicted Mean	-0.0616489
			Pred		0.1471035
			Upper		0.3558558
			StdErrPred	Std Err Pred	0.1059170
	1	51	Lower	Predicted Mean	0.0476893
			Pred		0.1904395
			Upper		0.3331896
			StdErrPred	Std Err Pred	0.0724287
1	0	24	Lower	Predicted Mean	-0.0319903
			Pred		0.0968202
			Upper		0.2256307
			StdErrPred	Std Err Pred	0.0653560
	1	51	Lower	Predicted Mean	0.0441492
			Pred		0.1314740
			Upper		0.2187989
			StdErrPred	Std Err Pred	0.0443070
2	0	24	Lower	Predicted Mean	-0.1658367
			Pred		0.0465369
			Upper		0.2589105
			StdErrPred	Std Err Pred	0.1077543
	1	51	Lower	Predicted Mean	-0.0713799
			Pred		0.0725086
			Upper		0.2163971
			StdErrPred	Std Err Pred	0.0730063

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.02304	0.12038	0.26381
2	.	0	1	72	-0.08649	0.09682	0.28013
3	.	1	1	153	0.00682	0.13147	0.25613
4	0	.	2	75	0.01270	0.17657	0.34044
5	1	.	2	75	0.01978	0.12038	0.22099

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
6	2	.	2	75	-0.10161	0.06420	0.23000
7	0	0	3	24	-0.06165	0.14710	0.35586
8	0	1	3	51	0.04769	0.19044	0.33319
9	1	0	3	24	-0.03199	0.09682	0.22563
10	1	1	3	51	0.04415	0.13147	0.21880
11	2	0	3	24	-0.16584	0.04654	0.25891
12	2	1	3	51	-0.07138	0.07251	0.21640