

The Mixed Procedure

Model Information	
Data Set	WORK.D
Dependent Variable	metilação
Covariance Structure	Unstructured
Subject Effect	CODIGO
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	Levels	Values
CODIGO	51	3 5 6 7 8 9 12 13 14 15 18 20 21 24 27 32 40 41 42 43 47 48 49 52 54 55 56 58 59 60 63 65 66 67 69 70 71 76 78 79 80 83 84 85 86 88 91 92 93 94 95
GRUPO	1	1
tempo	3	1 2 0

Dimensions	
Covariance Parameters	2
Columns in X	4
Columns in Z per Subject	1
Subjects	51
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	153
Number of Observations Used	152
Number of Observations Not Used	1

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	106.73551551	
1	2	102.51442068	0.00000000

Convergence criteria met.

Estimated G Matrix			
Row	Effect	CODIGO	Col1
1	Intercept	3	0.01944

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
UN(1,1)	CODIGO	0.01944
Residual		0.09129

Fit Statistics	
-2 Res Log Likelihood	102.5
AIC (Smaller is Better)	106.5
AICC (Smaller is Better)	106.6
BIC (Smaller is Better)	110.4

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	4.22	0.0399

Solution for Fixed Effects						
Effect	tempo	Estimate	Standard Error	DF	t Value	Pr > t
Intercept		0.4165	0.04660	50	8.94	<.0001
tempo	1	-0.05394	0.05983	99	-0.90	0.3695
tempo	2	-0.09052	0.06018	99	-1.50	0.1357
tempo	0	0

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	2	99	2.29	1.15	0.3176	0.3218

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	1	51	Lower	Predicted Mean	0.3240587
			Pred		0.4165147
			Upper	Std Err Pred	0.5089708
			StdErrPred		0.0465957
1	1	51	Lower	Predicted Mean	0.2701224
			Pred		0.3625784
			Upper	Std Err Pred	0.4550345
			StdErrPred		0.0465957
2	1	51	Lower	Predicted Mean	0.2326687
			Pred		0.3259967
			Upper	Std Err Pred	0.4193247
			StdErrPred		0.0470352

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	153	0.27562	0.36836	0.46111
2	.	1	1	153	0.27562	0.36836	0.46111
3	0	.	2	51	0.32406	0.41651	0.50897
4	1	.	2	51	0.27012	0.36258	0.45503
5	2	.	2	51	0.23267	0.32600	0.41932
6	0	1	3	51	0.32406	0.41651	0.50897
7	1	1	3	51	0.27012	0.36258	0.45503
8	2	1	3	51	0.23267	0.32600	0.41932