

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	24	4 10 16 17 19 28 33 34 35 36 44 50 53 57 61 62 64 72 74 77 81 87 89 90
GRUPO	1	0

Dimensions	
Covariance Parameters	2
Columns in X	2
Columns in Z per Subject	1
Subjects	24
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	72
Number of Observations Used	70
Number of Observations Not Used	2

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	-4.58042042	
1	2	-6.14058272	0.00000000

Convergence criteria met.

Estimated G Matrix			
Row	Effect	CODIGO	Col1
1	Intercept	4	0.007815

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
UN(1,1)	CODIGO	0.007815
Residual		0.04089

Fit Statistics	
-2 Res Log Likelihood	-6.1
AIC (Smaller is Better)	-2.1
AICC (Smaller is Better)	-2.0
BIC (Smaller is Better)	0.2

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

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	1.56	0.2116

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > t
Intercept	0.3462	0.04191	23	8.26	<.0001
tempo	-0.00946	0.02954	45	-0.32	0.7504

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	45	0.10	0.10	0.7489	0.7504

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred	Predicted Mean	0.2617820
			Upper		0.3462011
			StdErrPred		0.4306202
				Std Err Pred	0.0419140
1	0	24	Lower Pred	Predicted Mean	0.2759151
			Upper		0.3367440
			StdErrPred		0.3975728
				Std Err Pred	0.0302015
2	0	24	Lower Pred	Predicted Mean	0.2415251
			Upper		0.3272869
			StdErrPred		0.4130487
				Std Err Pred	0.0425806

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	72	0.25974	0.33674	0.41375
2	.	0	1	72	0.25974	0.33674	0.41375
3	0	.	2	24	0.26178	0.34620	0.43062
4	1	.	2	24	0.27592	0.33674	0.39757
5	2	.	2	24	0.24153	0.32729	0.41305
6	0	0	3	24	0.26178	0.34620	0.43062
7	1	0	3	24	0.27592	0.33674	0.39757
8	2	0	3	24	0.24153	0.32729	0.41305