

1. HR Granger-Causes Ind Mispricing

mdl =

Generalized linear mixed-effects model fit by PL

Model information:

Number of observations	123
Fixed effects coefficients	5
Random effects coefficients	16
Covariance parameters	2
Distribution	Normal
Link	Identity
FitMethod	MPL

Formula:

Earnings ~ 1 + Granger_0 + Granger_5 + Granger_10 + Granger_15 + (1 | Session)

Model fit statistics:

AIC	BIC	LogLikelihood	Deviance
2520.2	2539.9	-1253.1	2506.2

Fixed effects coefficients (95% CIs):

Name	Estimate	SE	tStat	DF	pValue	Lower	Upper
{'(Intercept)')}	24381	845.56	28.834	118	2.9158e-55	22707	26055
{'Granger_0' }	477.15	269.27	1.7721	118	0.078966	-56.065	1010.4
{'Granger_5' }	-10.289	271.12	-0.037949	118	0.96979	-547.18	526.6
{'Granger_10' }	315.02	292.57	1.0767	118	0.2838	-264.36	894.4
{'Granger_15' }	-584.46	285.24	-2.049	118	0.042675	-1149.3	-19.616

Random effects covariance parameters:

Group: Session (16 Levels)

Name1	Name2	Type	Estimate
{'(Intercept)')}	{'(Intercept)')}	{'std'}	1243

Group: Error

Name	Estimate
{'sqrt(Dispersion)')}	6322.2

LRstat =

Theoretical Likelihood Ratio Test

Model	DF	AIC	BIC	LogLik	LRStat	deltaDF	pValue
mdlR	3	2519.6	2528	-1256.8			
mdl	7	2520.2	2539.9	-1253.1	7.3954	4	0.11641