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Qiwei Chen

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Abstract

JEL classification:

Key Words:

Introduction

Data and Methodology

Data

$$R_t = \alpha_0 + \alpha_1 R_{t-1} + \alpha_2 \text{seasonaldummy}_t + \epsilon_t \mid \epsilon_{t-1} \sim N(0, h_t)$$

$$h_t = \omega + \beta_1 h_{t-1} + \beta_2 \text{seasonaldummy}_t + \beta_3 \epsilon_{t-1}^2$$

$$R_t = \alpha_0 + \alpha_1 R_{t-1} + \alpha_2 \text{seasonaldummy}_t + \alpha_3 h_{t-1}$$

$$h_t = \beta_0 + \beta_1 h_{t-1} + \beta_2 \text{seasonaldummy}_t + \beta_3 \frac{R_t^2}{t-1}$$

Results

Conclusion

Table 1 Test of seasonal effects in the four sample countries

coefficients

1
(January)

Table 2

Table 3 Test of the seasonal effect on the monthly equally-weighted

**Table 4 Test of the seasonal effect on the monthly equally-weighted return series
with interactive dummy in the GARCH-**