**Table S4. Regression models for  based on key variability modes and the persistence of impacts.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | c |  |  |  |  |  |
| DICE99 | -0.0638  **(-7.41)** | 0.4147  **(5.55)** | 0.2500  **(8.27)** | -0.1041  **(-2.92)** | -0.0174  **(-4.75)** | 0.65 |
| DICE2007 | -0.0099  **(-7.06)** | 0.3632  **(4.66)** | 0.0463  **(6.87)** | -0.0169  **(-2.24)** | -0.0374  **(-4.61)** | 0.58 |
| MA | 0.0211  **(-6.34)** | 0.4721  **(6.04)** | -0.0915  **(-9.34)** | 0.0518  **(4.46)** | **--** | 0.62 |
| PAGE2002 | 0.0160  **(6.79)** | 0.3941  **(5.21)** | -0.0925  **(-7.83)** | 0.0387  **(2.85)** | 0.0070  **(4.88)** | 0.63 |
| FUND average | 0.0311  (1.01) | -- | 0.3917  *(1.89)* | -- | -- | 0.15 |
| FUND equity | 0.1595  **(3.91)** | -- | 1.4678  **(5.35)** | -- | -- | 0.59 |

Bold and italic figures indicate statistical significance at the 5% and 10 levels. t-statistics are given in parenthesis.