|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **PF** | **MF-SLF** | **STF-SVF** | **FF** |
| **Effective depth (km)** | 0 to 2.0 | 0 to 5.0 | 0 to 5.0 | 0 to 2.0 |
| ***b*-value** | 0.64 ± 0.06 | 0.91 ± 0.08 | 1.13 ± 0.16 | 0.84 ± 0.15 |
| **annual *a*-value** | 2.08 | 2.51 | 2.73 | 1.72 |

Table 2: Effective depth, *b* and *a* coefficients of the GR relationship for each SZ, obtained from the instrumental earthquake dataset (2005-2015).