| **Component** | **Term** | **Estimate** | **Std Error** | **t-value** | **p-value** |  |
| --- | --- | --- | --- | --- | --- | --- |
| A. parametric coefficients | (Intercept) | 0.278 | 0.173 | 1.605 | 0.1086 |  |
| **Component** | **Term** | **edf** | **Ref. df** | **F-value** | **p-value** |  |
| B. smooth terms | s(long) | 1.001 | 1.001 | 0.263 | 0.6084 |  |
| s(period) | 10.981 | 11.000 | 3,403.279 | 0.0000 | \*\*\* |
| s(long):period1000 | 7.674 | 8.000 | 275.667 | 0.0000 | \*\*\* |
| s(long):period2000 | 6.047 | 8.000 | 56.119 | 0.0000 | \*\*\* |
| s(long):period3000 | 6.283 | 8.000 | 77.303 | 0.0000 | \*\*\* |
| s(long):period4000 | 5.956 | 8.000 | 8.242 | 0.0749 | . |
| s(long):period5000 | 0.889 | 8.000 | 0.765 | 0.1610 |  |
| s(long):period6000 | 0.006 | 8.000 | 0.001 | 0.3634 |  |
| s(long):period7000 | 2.172 | 8.000 | 2.119 | 0.1193 |  |
| s(long):period8000 | 4.062 | 8.000 | 4.404 | 0.0167 | \* |
| s(long):period9000 | 6.001 | 8.000 | 26.156 | 0.0003 | \*\*\* |
| s(long):period10000 | 7.393 | 8.000 | 306.655 | 0.0000 | \*\*\* |
| s(long):period11000 | 7.821 | 8.000 | 438.430 | 0.0000 | \*\*\* |
| s(long):period12000 | 7.443 | 8.000 | 126.988 | 0.0000 | \*\*\* |
| s(dataset\_id) | 147.433 | 149.000 | 145.382 | 0.0000 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | |
|  | | | | | | |
| Adjusted R-squared: 0.701, Deviance explained 0.707 | | | | | | |
| -REML : 13101.047, Scale est: 0.458, N: 12250 | | | | | | |