| **Component** | **Term** | **Estimate** | **Std Error** | **t-value** | **p-value** |  |
| --- | --- | --- | --- | --- | --- | --- |
| A. parametric coefficients | (Intercept) | -0.494 | 0.006 | -88.367 | 0.0000 | \*\*\* |
| **Component** | **Term** | **edf** | **Ref. df** | **F-value** | **p-value** |  |
| B. smooth terms | s(lat) | 4.260 | 4.414 | 4.630 | 0.0006 | \*\*\* |
| s(age) | 1.005 | 1.007 | 7.300 | 0.0069 | \*\* |
| t2(lat,age) | 87.760 | 106.739 | 2.106 | 0.0000 | \*\*\* |
| s(dataset\_id) | 301.560 | 314.000 | 133.796 | 0.0000 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | |
|  | | | | | | |
| Adjusted R-squared: 0.787, Deviance explained 0.793 | | | | | | |
| -REML : 13604.691, Scale est: 0.322, N: 14898 | | | | | | |