| **Component** | **Term** | **Estimate** | **Std Error** | **t-value** | **p-value** |  |
| --- | --- | --- | --- | --- | --- | --- |
| A. parametric coefficients | (Intercept) | -0.491 | 0.029 | -16.805 | 0.0000 | \*\*\* |
| **Component** | **Term** | **edf** | **Ref. df** | **F-value** | **p-value** |  |
| B. smooth terms | s(lat) | 4.769 | 5.306 | 1.474 | 0.1706 |  |
| s(age) | 6.159 | 6.713 | 8.371 | 0.0000 | \*\*\* |
| t2(lat,age) | 259.299 | 298.384 | 2.942 | 0.0000 | \*\*\* |
| s(dataset\_id) | 125.129 | 151.000 | 51.225 | 0.0000 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | |
|  | | | | | | |
| Adjusted R-squared: 0.692, Deviance explained 0.702 | | | | | | |
| -REML : 11676.290, Scale est: 0.337, N: 12250 | | | | | | |