|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Components | Values | % of variance | LRT | *P* value |
| ID | 33.78 | 78.42 | 515.50 | < 0.001 |
| Residual variance | 9.30 | 21.58 |   |   |
| Variables | Coefficients | Std. Error | t value | P value |
| Intercept | 80.91 | 0.94 | 85.84 | < 0.001 |
| Julian day (std) | 3.40 | 0.17 | 20.24 | < 0.001 |
| Julian day² (std) | -0.35 | 0.14 | 2.41 | 0.016 |
| Sex (male) | 8.80 | 1.27 | 6.94 | < 0.001 |
| Julian day (std): Sex (male) | 0.05 | 0.31 | 0.16 | 0.871 |