|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Age  (d) | Females | | Males | |
| Logistic (g) | Observed (g) | Logistic (g) | Observed (g) |
| 0 | 40.71 | 45.34 ± 4.34 | 41.95 | 45.51 ± 4.15 |
| 7 | 60.73 | 47.69 ± 7.35 | 63.86 | 50.15 ± 7.34 |
| 14 | 87.85 | 78.95 ± 22.06 | 94.11 | 84.45 ± 20.19 |
| 21 | 123.23 | 125.87 ± 32.96 | 134.37 | 139.61 ± 32.79 |
| 28 | 167.81 | 174.19 ± 55.49 | 186.02 | 204.89 ± 55.65 |
| 42 | 285.99 | 277.16 ± 50.34 | 326.54 | 293.93 ± 56.23 |
| 56 | 439.89 | 445.88 ± 95.37 | 515.10 | 493.58 ± 102.03 |
| 70 | 619.11 | 730.00 ± 59.26 | 740.50 | 915.00 ± 89.30 |
| 84 | 808.79 | 806.67 ± 76.81 | 984.53 | 992.25 ± 154.68 |
| 112 | 1164.35 | 1245.00 ± 108.28 | 1454.70 | 1433.34 ± 200.02 |
| 140 | 1436.79 | 1478.75 ± 143.90 | 1825.25 | 1786.67 ± 240.07 |
| 168 | 1617.77 | 1742.50 ± 223.29 | 2076.53 | 2072.50 ± 213.44 |
| 196 | 1728.27 | 1760.00 ± 213.44 | 2232.34 | 2230.00 ± 346.48 |
| 224 | 1792.56 | 1840.00 ± 326.00 | 2324.09 | 2285.50 ± 357.50 |
| 252 | 1828.97 | 1716.67 ± 279.30 | 2376.57 | 2300.00 ± 360.08 |
| 280 | 1849.28 | 1642.50 ± 284.25 | 2406.10 | 2313.34 ± 371.15 |
| 308 | 1860.52 | 1695.00 ± 300.52 | 2422.57 | 2337.50 ± 384.55 |
| 336 | 1866.71 | 1945.00 ± 301.30 | 2431.70 | 2347.50 ± 404.26 |

**Supplementary Table S7.** Comparison betweenestimated weights for the best fitting model and observed weights for both sexes of white variety of Utrerana poultry breed.