**Table S1:**

**Summary information of GPS tracking data for each individual in the 3km buffer of the colony included in the telemetry study, year 2019.**

Colony: PR Poggio Rusco, BA Baricella. Dates: range of date with tracking data considered in the study. Locations: number of GPS locations collected in total (Overall N) and divided by the three different phases (Late incubation, phase 1; Early rearing, phase 2; Late rearing, phase 3).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | **GPS locations** |
| **Bird identity** | **Colony** | **Sex** | **Dates** | **Days tracked** | **Overall N** | **Locations****phase 1** | **Locations phase 2** | **Locations phase 3** |
| 40512 | PR | M | 31/05 - 25/07 | 56 | 1802  | 273  | 925  | 604  |
| 40513 | PR | F | 31/05 - 21/07 | 52 | 794  | 159  | 333  | 302  |
| 40516 | BA | F | 31/05 - 25/07 | 55 | 593 | 150 | 157 | 286 |
| 40519 | BA | M | 31/05 - 25/07 | 56 | 779  | 91  | 321  | 367  |
| 40524 | BA | F | 31/05 - 22/07 | 53 | 452  | 115  | 120  | 217  |
| 40525 | BA | M | 09/06 - 25/07 | 47 | 740  | 33  | 145  | 562  |
| 40530 | BA | M | 08/06 - 18/06 | 11 | 101  | 48  | 53  | 0  |
| 40533 | BA | M | 11/06 - 25/07 | 45 | 180  | 15  | 100  | 65  |
| 40535 | BA | F | 11/06 - 25/07 | 45 | 321  | 10  | 121  | 190  |