| group |  | Estimate | Standard Error | df | statistic | p-value |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Fixed effects | | | | | | | |
|  | (Intercept) | 2.799 | 0.224 | 10 | 12.473 | 0.0000 | \*\*\* |
|  | Colony\_fEI | -0.270 | 0.414 | 5 | -0.653 | 0.5425 |  |
|  | Colony\_fDI | -0.818 | 0.238 | 147 | -3.442 | 0.0008 | \*\*\* |
|  | Colony\_fNI | -0.578 | 0.144 | 100 | -4.027 | 0.0001 | \*\*\* |
|  | MonsoonSE | -0.207 | 0.154 | 68 | -1.346 | 0.1828 |  |
|  | SexM | -0.490 | 0.130 | 150 | -3.775 | 0.0002 | \*\*\* |
|  | Sexunknown | 0.062 | 0.147 | 154 | 0.422 | 0.6734 |  |
|  | Breed\_Stageincubation | 0.276 | 0.145 | 181 | 1.911 | 0.0576 | . |
|  | Breed\_Stagepre-egg | 0.342 | 0.285 | 151 | 1.202 | 0.2314 |  |
|  | Breed\_Stagebreeding | 0.434 | 0.451 | 242 | 0.963 | 0.3363 |  |
| Random effects | | | | | | | |
| BirdID | sd\_\_(Intercept) | 0.273 |  |  |  |  |  |
| year\_f | sd\_\_(Intercept) | 0.298 |  |  |  |  |  |
| Residual | sd\_\_Observation | 0.894 |  |  |  |  |  |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | | |
|  | | | | | | | |
| square root of the estimated residual variance: 0.9 | | | | | | | |
| data's log-likelihood under the model: -661.7 | | | | | | | |
| Akaike Information Criterion: 1,349.4 | | | | | | | |
| Bayesian Information Criterion: 1,403.8 | | | | | | | |