| group |  | Estimate | Standard Error | df | statistic | p-value |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Fixed effects | | | | | | | |
|  | (Intercept) | 4.814 | 0.231 | 11 | 20.853 | 0.0000 | \*\*\* |
|  | Colony\_fEI | -0.275 | 0.424 | 5 | -0.649 | 0.5434 |  |
|  | Colony\_fDI | -0.917 | 0.247 | 159 | -3.711 | 0.0003 | \*\*\* |
|  | Colony\_fNI | -0.648 | 0.150 | 112 | -4.318 | 0.0000 | \*\*\* |
|  | MonsoonSE | -0.281 | 0.159 | 68 | -1.770 | 0.0813 | . |
|  | SexM | -0.523 | 0.136 | 189 | -3.844 | 0.0002 | \*\*\* |
|  | Sexunknown | 0.030 | 0.154 | 176 | 0.196 | 0.8448 |  |
|  | Breed\_Stageincubation | 0.232 | 0.151 | 218 | 1.536 | 0.1259 |  |
|  | Breed\_Stagepre-egg | 0.191 | 0.299 | 192 | 0.641 | 0.5221 |  |
|  | Breed\_Stagebreeding | -0.142 | 0.469 | 277 | -0.304 | 0.7615 |  |
| Random effects | | | | | | | |
| BirdID | sd\_\_(Intercept) | 0.325 |  |  |  |  |  |
| year\_f | sd\_\_(Intercept) | 0.299 |  |  |  |  |  |
| Residual | sd\_\_Observation | 0.901 |  |  |  |  |  |
| 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: -671.5 | | | | | | | |
| Akaike Information Criterion: 1,369.1 | | | | | | | |
| Bayesian Information Criterion: 1,423.5 | | | | | | | |