| group |  | Estimate | Standard Error | df | statistic | p-value |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Fixed effects | | | | | | | |
|  | (Intercept) | 0.471 | 0.843 | 25 | 0.559 | 0.5812 |  |
|  | Colony\_fEI | -0.039 | 1.312 | 7 | -0.030 | 0.9772 |  |
|  | Colony\_fDI | 2.829 | 0.911 | 92 | 3.107 | 0.0025 | \*\* |
|  | Colony\_fNI | 1.877 | 0.538 | 87 | 3.490 | 0.0008 | \*\*\* |
|  | MonsoonSE | 0.555 | 0.574 | 39 | 0.968 | 0.3392 |  |
|  | SexM | 1.592 | 0.512 | 191 | 3.107 | 0.0022 | \*\* |
|  | Sexunknown | 0.084 | 0.564 | 120 | 0.149 | 0.8815 |  |
|  | Breed\_Stageincubation | 0.349 | 0.575 | 223 | 0.607 | 0.5445 |  |
|  | Breed\_Stagepre-egg | 0.276 | 1.104 | 173 | 0.250 | 0.8032 |  |
|  | Breed\_Stagebreeding | 1.916 | 1.799 | 300 | 1.065 | 0.2876 |  |
|  | Trip\_length\_daysSingle day | 1.605 | 0.498 | 471 | 3.224 | 0.0014 | \*\* |
| Random effects | | | | | | | |
| BirdID | sd\_\_(Intercept) | 0.587 |  |  |  |  |  |
| year\_f | sd\_\_(Intercept) | 0.813 |  |  |  |  |  |
| Residual | sd\_\_Observation | 3.816 |  |  |  |  |  |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | | |
|  | | | | | | | |
| square root of the estimated residual variance: 3.8 | | | | | | | |
| data's log-likelihood under the model: -1,335.8 | | | | | | | |
| Akaike Information Criterion: 2,699.7 | | | | | | | |
| Bayesian Information Criterion: 2,758.2 | | | | | | | |