S1 Table. Parameter $\beta$ estimates ($b$) and probabilities ($P$) for the baseline model used to evaluate effects of Julian date, latitude, longitude, NDVI$_{std}$, and interactions between date and latitude and date and longitude on Eastern Bluebird clutch size, hatch rate, and fledge rate.

| Variable          | Clutch Size | Hatch Rate | Fledge Rate |
|-------------------|-------------|------------|-------------|
|                   | Estimate    | Pr(>|z|)   | Estimate    | Pr(>|z|)   | Estimate    | Pr(>|z|)   |
| (Intercept)       | 1.74        | 0.00***    | 1.53        | 0.00***    | 1.023       | 0.00***    |
| Julian date       | -0.076      | 0.00***    | -0.225      | 0.00***    | -0.118      | 0.00***    |
| Latitude          | 0.011       | 0.005**    | 0.233       | 0.00***    | 0.184       | 0.00***    |
| Longitude         | -0.008      | 0.016*     | 0.105       | 0.001**    | 0.06        | 0.07       |
| NDVI$_{std}$      | 0.007       | 0.09       | 0.088       | 0.00***    | 0.107       | 0.00***    |
| Date x latitude   | -0.016      | 0.00***    | 0.056       | 0.00***    | 0.09        | 0.00***    |
| Date x longitude  | 0.004       | 0.199      | 0.15        | 0.00***    | 0.148       | 0.00***    |

significance *** <0.000; ** <0.001; *<0.05