|  | lano | | | laci | | | labo | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fixed Effect | Estimate | l-95% CI | u-95% CI | Estimate | l-95% CI | u-95% CI | Estimate | l-95% CI | u-95% CI |
| Intercept (Movement to lower latitude) | -1.15 | -1.74 | -5.82 × 10^-1 | 2.31 × 10^-1 | -2.92 × 10^-1 | 7.34 × 10^-1 | 8.13 × 10^-1 | 2.91 × 10^-1 | 1.34 |
| Movement to higher latitude | -6.15 × 10^-1 | -1.86 | 4.79 × 10^-1 | 1.26 | 8.02 × 10^-1 | 1.72 | 2.82 × 10^-1 | -2.31 × 10^-1 | 7.49 × 10^-1 |
| Movement direction not determined | 4.50 × 10^-1 | 4.15 × 10^-2 | 8.88 × 10^-1 | 5.81 × 10^-1 | 2.66 × 10^-1 | 9.07 × 10^-1 | -2.93 × 10^-1 | -6.66 × 10^-1 | 6.56 × 10^-2 |
| Summer latitude | 4.62 × 10^-1 | 2.77 × 10^-1 | 6.49 × 10^-1 | 3.36 × 10^-2 | -1.17 × 10^-1 | 1.91 × 10^-1 | 1.89 × 10^-1 | -7.96 × 10^-4 | 3.73 × 10^-1 |
| Day of year (start at 1)1 | 1.24 × 10^1 | 1.00 × 10^1 | 1.48 × 10^1 | 9.99 | 7.02 | 1.29 × 10^1 | 1.09 × 10^1 | 8.43 | 1.34 × 10^1 |
| Day of year (start at 1)2 | -1.30 × 10^1 | -1.57 × 10^1 | -1.03 × 10^1 | -1.17 × 10^1 | -1.48 × 10^1 | -8.65 | -5.79 | -8.39 | -3.25 |