|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 | Model 6 |
| (Intercept) | 0.0712 | 0.0314 \*\* | 0.1128 \* | 0.0094 \*\* | 0.1128 \* | 0.0117 \* |
|  | (-1.8335, p = 0.0667) | (-2.9061, p = 0.0037) | (-1.9935, p = 0.0462) | (-2.9878, p = 0.0028) | (-1.9935, p = 0.0462) | (-2.3374, p = 0.0194) |
| shan\_mammal | 1.6536 |  |  | 4.3958 |  | 14.6566 |
|  | (0.4357, p = 0.6630) |  |  | (1.2957, p = 0.1951) |  | (0.9028, p = 0.3666) |
| liz\_estimates |  | 1.0144 \* |  | 1.0163 \* |  | 1.0145 |
|  |  | (2.2397, p = 0.0251) |  | (2.5622, p = 0.0104) |  | (1.5253, p = 0.1272) |
| mam\_estimates |  |  | 0.9980 | 0.9857 | 0.9980 | 0.9883 |
|  |  |  | (-0.1003, p = 0.9201) | (-0.7591, p = 0.4478) | (-0.1003, p = 0.9201) | (-0.5379, p = 0.5906) |
| cum\_mammal |  |  |  |  |  | 1.0085 |
|  |  |  |  |  |  | (0.1145, p = 0.9089) |
| rich\_mammal |  |  |  |  |  | 0.6231 |
|  |  |  |  |  |  | (-0.3325, p = 0.7395) |
| N | 366 | 366 | 366 | 366 | 366 | 366 |
| N (plotID) | 13 | 13 | 13 | 13 | 13 | 13 |
| N (month) | 12 | 12 | 12 | 12 | 12 | 12 |
| N (rain\_year) | 5 | 5 | 5 | 5 | 5 | 5 |
| AIC | 901.9210 | 897.8106 | 902.1036 | 900.1633 | 902.1036 | 903.9495 |
| BIC | 925.3368 | 921.2264 | 925.5194 | 931.3844 | 925.5194 | 942.9759 |
| R2 (fixed) | 0.0014 | 0.0308 | 0.0001 | 0.0387 | 0.0001 | 0.0394 |
| R2 (total) | 0.7826 | 0.7824 | 0.7823 | 0.7820 | 0.7823 | 0.7819 |
| \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05. | | | | | | |