| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| Latex\_weight\_mg^(1/3) | All | Block | 26.839 | <0.001\*\*\* |
| Urbanization Score | 4.029 | 0.045\* |
| Urban Only | Block | 20.074 | <0.001\*\*\* |
| Urbanization Score | 9.011 | 0.003\*\* |
| Subtransect | 4.840 | 0.028\* |
| Urbanization Score x Subtransect | 5.164 | 0.023\* |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| Herbivory\_mean\_early\_binary | All | Block | 5.283 | 0.152 |
| Year | 122.977 | <0.001\*\*\* |
| Urbanization Score | 1.172 | 0.279 |
| Urban Only | Block | 3.020 | 0.388 |
| Year | 70.874 | <0.001\*\*\* |
| Urbanization Score | 0.007 | 0.932 |
| Subtransect | 0.213 | 0.645 |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| log(Herbivory\_mean\_early) | All | Block | 2.602 | 0.457 |
| Year | 15.581 | <0.001\*\*\* |
| Urbanization Score | 2.206 | 0.138 |
| Urban Only | Block | 3.853 | 0.278 |
| Year | 21.547 | <0.001\*\*\* |
| Urbanization Score | 4.162 | 0.041\* |
| Subtransect | 3.138 | 0.077 |
| Urbanization Score x Subtransect | 3.496 | 0.062 |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| Herbivory\_mean\_late\_binary | All | Block | 18.935 | <0.001\*\*\* |
| Year | 16.708 | <0.001\*\*\* |
| Urbanization Score | 0.074 | 0.785 |
| Urban Only | Block | 10.399 | 0.015\* |
| Year | 15.097 | <0.001\*\*\* |
| Urbanization Score | 0.017 | 0.898 |
| Subtransect | 0.584 | 0.445 |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| log(Herbivory\_mean\_late) | All | Block | 8.573 | 0.036\* |
| Year | 109.479 | <0.001\*\*\* |
| Urbanization Score | 0.048 | 0.827 |
| Urban Only | Block | 5.987 | 0.112 |
| Year | 77.946 | <0.001\*\*\* |
| Urbanization Score | 1.374 | 0.241 |
| Subtransect | 2.544 | 0.111 |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| Scar\_binary | All | Block | 22.936 | <0.001\*\*\* |
| Year | 104.040 | <0.001\*\*\* |
| Urbanization Score | 0.410 | 0.522 |
| Urban Only | Block | 11.969 | 0.007\*\* |
| Year | 72.939 | <0.001\*\*\* |
| Urbanization Score | 0.233 | 0.629 |
| Subtransect | 0.012 | 0.911 |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| log(Scar\_length\_cm) | All | Block | 20.336 | <0.001\*\*\* |
| Year | 58.697 | <0.001\*\*\* |
| Urbanization Score | 0.685 | 0.408 |
| Urban Only | Block | 15.009 | 0.002\*\* |
| Year | 43.870 | <0.001\*\*\* |
| Urbanization Score | 0.047 | 0.829 |
| Subtransect | 4.716 | 0.03\* |

| Response | Sites | Predictor | Ï‡2 | *p* |
| --- | --- | --- | --- | --- |
| Dead | All | Block | 73.317 | <0.001\*\*\* |
| Year | 360.678 | <0.001\*\*\* |
| Urbanization Score | 0.002 | 0.964 |
| Urban Only | Block | 43.512 | <0.001\*\*\* |
| Year | 242.655 | <0.001\*\*\* |
| Urbanization Score | 2.735 | 0.098 |
| Subtransect | 2.063 | 0.151 |
| Urbanization Score x Subtransect | 3.510 | 0.061 |