| 2018 Wild Basil Deposition | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Estimate | Standard Error |  | statistic | p-value |  |
| Fixed effects | | | | | | | |
|  | (Intercept) | -1.101 | 0.133 |  | -8.291 | 0.0000 | \*\*\* |
|  | treatment1 | -0.358 | 0.126 |  | -2.845 | 0.0044 | \*\* |
|  | (Intercept) | -12.291 | 13,140.164 |  | -0.001 | 0.9993 |  |
|  | treatment1 | 11.679 | 13,140.164 |  | 0.001 | 0.9993 |  |
|  | date1 | 1.123 | 0.481 |  | 2.334 | 0.0196 | \* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | | |
|  | | | | | | | |
| square root of the estimated residual variance: 5.3 | | | | | | | |
| data's log-likelihood under the model: 10.3 | | | | | | | |
| Akaike Information Criterion: -8.5 | | | | | | | |
| Bayesian Information Criterion: 3.8 | | | | | | | |

| 2019 Whorled Loosestrife Deposition | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Estimate | Standard Error |  | statistic | p-value |  |
| Fixed effects | | | | | | | |
|  | (Intercept) | -1.494 | 0.357 |  | -4.182 | 0.0000 | \*\*\* |
|  | treatment1 | 0.322 | 0.131 |  | 2.467 | 0.0136 | \* |
|  | date1 | -0.243 | 0.119 |  | -2.039 | 0.0415 | \* |
|  | vetch | -0.023 | 0.011 |  | -1.986 | 0.0470 | \* |
|  | (Intercept) | -3.118 | 0.457 |  | -6.823 | 0.0000 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 | | | | | | | |
|  | | | | | | | |
| square root of the estimated residual variance: 18.4 | | | | | | | |
| data's log-likelihood under the model: 143.2 | | | | | | | |
| Akaike Information Criterion: -274.5 | | | | | | | |
| Bayesian Information Criterion: -257.9 | | | | | | | |