|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2018** | | | |
|  | **Estimate** | **Std. Error** | **Z value** | **Pr(>|z|)** |
| Intercept | 1.303 | 0.339 | 0.781 | 0.435 |
| Number of larvae | 1.040 | 0.006 | 6.639 | <0.0001\*\*\* |
| **Null deviance:** 55.49 on 7 degrees of freedom | | | | |
| **Residual deviance:** 5.7062 on 6 degrees of freedom | | | |  |
| **AIC:** 33.177 | | | |  |
|  | **2019** | | | |
|  | **Estimate** | **Std. Error** | **Z value** | **Pr(>|z|)** |
| Intercept | 2.662 | 0.194 | 5.028 | <0.0001\*\*\* |
| Number of larvae | 1.023 | 0.001 | 15.448 | <0.0001\*\*\* |
| **Null deviance:** 407.924 on 10 degrees of freedom | | | | |
| **Residual deviance:** 85.552 on 9 degrees of freedom | | | | |
| **AIC:** 135.01 | | | | |