**Table S2.**  Generalized linear models based on the abundance and number of species of bark, and ambrosia beetles to the number of forest patches

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | Total no. of individuals | | Total no. of species | | ambrosia beetle abundance | | No. of species of ambrosia beetles | | Bark beetle abundance | | No. of species of bark beetles | |
| Estimate | *P* value | Estimate | *P* value | Estimate | *P* value | Estimate | *P* value | Estimate | *P* value | Estimate | *P* value |
| (Intercept) | 3.214 | 0.013\* | 1.734 | 0.001\*\* | 3.265 | 0.016\* | 1.689 | 0.005\*\* | 0.570 | 0.679 | -0.541 | 0.654 |
| No. of forest patches | 0.027 | 0.460 | 0.018 | 0.418 | 0.017 | 0.661 | 0.011 | 0.661 | 0.065 | 0.243 | 0.044 | 0.356 |

Note: Significance level: \* *P* < 0.05, \*\* *P* < 0.01.