|  |  |  |  |
| --- | --- | --- | --- |
| **Model 1 – Response: HPI Presence** | | | |
| Pairwise Comparison | Estimate | Lower CI | Upper CI |
| Guam vs. Rota | 0.47 | -1.47 | 2.37 |
| **Guam vs. Saipan** | **1.85** | **0.02** | **3.69** |
| Rota vs. Saipan | 1.39 | -0.85 | 3.61 |
| **Ants present vs. ants absent** | **1.77** | **0.71** | **2.82** |
|  | | | |
| **Model 2 – Response: Ant Presence** | | | |
| Pairwise Comparison | Estimate | Lower CI | Upper CI |
| Guam vs. Rota | 1.44 | -0.37 | 3.24 |
| Guam vs. Saipan | 0.67 | -0.96 | 2.30 |
| Rota vs. Saipan | -0.77 | -2.71 | 1.18 |
| **HPIs present vs. HPIs absent** | **1.76** | **0.72** | **2.80** |
|  |  |  |  |
| **Model 3 – Response: Ant Abundance** | | | |
| Pairwise Comparison | Estimate | Lower CI | Upper CI |
| **Guam vs. Rota** | **1.38** | **0.27** | **2.48** |
| **Guam vs. Saipan** | **1.13** | **0.13** | **2.13** |
| Rota vs. Saipan | -0.24 | -1.45 | 0.95 |
| HPIs present vs. HPIs absent | 0.34 | -0.24 | 0.91 |
|  |  |  |  |
|  |  |  |  |