|  |  |  |  |
| --- | --- | --- | --- |
| ***(a). Response variable: Forewing area*** | | | |
| **Predictor** | **DF** | **χ2** | **p** |
| **Milkweed species** | **3** | **17.76** | **<0.001\*\*\*** |
| Sex | 1 | 2.95 | 0.086 |
| Monarch population | 3 | 5.10 | 0.164 |
| ***(b). Response variable: Forewing elongation*** | | | |
| **Predictor** | **DF** | **χ2** | **p** |
| Milkweed species | 3 | 5.23 | 0.155 |
| **Sex** | **1** | **5.25** | **0.022\*** |
| Monarch population | 3 | 2.24 | 0.524 |