**Table S5.** Concentrations of berberine (mean ± SE) in different tissues of *Berberis julianae* under Generalized Linear Models. Different superscript letters indicate significant differences in that tissue (Wald χ2 = 46885.3, P < 0.001, df = 3).

|  |  |  |
| --- | --- | --- |
| Tissues | Concentrations of berberine (mg/g) | N |
| Leaf | 0.0519a ± 0.0001 | 10 |
| Petal | 0.0357b ± 0.0001 | 10 |
| Pollen | 0.0202c ± 0.0005 | 7 |
| Nectar | 0.0 ± 0.0 | 10 |