Appendix B

Full models containing non-significant interactions.

Table B1: Results with non-significant interactions.

Table B2: Model validation

Table B3: Full model with all interaction terms testing for RTU- specific interactions between flowering, rtu and treatment.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Flower visits | | | Foraging bouts | | |
|  | Chisq | Df | P |  |  |  |
| Flowering | 16.3114 | 1 | <0.0001 | 11.2812 | 1 | 0.0007829 |
| Rtu | 121.6832 | 5 | <0.0001 | 131.340 | 5 | < 2.2e-16 |
| Treatment | 6.7008 | 1 | 0.009637 | 3.6569 | 1 | 0.0558390 |
| Flowers.pot | 9.4194 | 1 | 0.002147 | 4.5640 | 1 | 0.0326507 |
| Flowering:rtu | 56.9111 | 5 | <0.0001 | 53.0033 | 5 | 3.358e-10 |
| Flowering:treatment | 3.6394 | 1 | 0.056426 | 2.3436 | 1 | 0.1258002 |
| Rtu:treatment | 5.4996 | 5 | 0.357984 | 3.8289 | 5 | 0.5210663 |
| Flowering:rtu:treatment | 7.5190 | 5 | 0.184812 | 4.1995 | 5 | 0.5210663 |