|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Table S1.** The abundance of native bee and natural enemy taxonomic groups collected using pan traps and yellow sticky cards within turfgrass, low diversity wildflower, and high diversity wildflower plots on golf courses in 2017. | | | | | | |
|  | Percent of Total | | | Mean±SEM | | |
| Family | Genus | Turfgrass | Low Diversity WF | High Diversity WF | Turfgrass | Low Diversity WF | High Diversity WF |
| **Native bees** |  |  |  |  |  |  |
| Andrenidae |  |  |  |  |  |  |
| Andrena | 8.97 | 5.88 | 0 | 0.58±0.58 | 0.58±0.46 | 0 |
| Apidae |  |  |  |  |  |  |
| Apis | 2.56 | 3.36 | 0.3 | 0.17±0.08 | 0.33±0.17 | 0.08±0.08 |
| Bombus | 2.56 | 0 | 0 | 0.17±0.17 | 0 | 0 |
| Melissodes | 12.82 | 44.54 | 0.9 | 0.83±0.83 | 4.42±2.27 | 0.25±0.14 |
| Melitoma | 0 | 2.52 | 0 | 0 | 0.25±0.25 | 0 |
| Svastra | 0 | 3.36 | 0 | 0 | 0.33±0.22 | 0 |
| Xenoglossa | 0 | 1.68 | 0 | 0 | 0.17±0.17 | 0 |
| Halictidae |  |  |  |  |  |  |
| Agapostemon | 7.69 | 0.84 | 1.21 | 0.5±0.29 | 0.08±0.08 | 0.33±0.08 |
| Augochloropsis | 0 | 0.84 | 0 | 0 | 0.08±0.08 | 0 |
| Augochlorella | 0 | 0 | 0.3 | 0 | 0 | 0.08±0.08 |
| Halictus | 21.79 | 17.65 | 76.74 | 1.42±0.74 | 1.75±0.75 | 21.17±3.61 |
| Lasioglossum | 43.59 | 18.49 | 20.54 | 2.83±1.92 | 1.83±1.36 | 5.67±0.51 |
| Megachilidae |  |  |  |  |  |  |
| Megachilid | 0 | 0.84 | 0 | 0 | 0.08±0.08 | 0 |
| **Natural enemies** |  |  |  |  |  |  |
| Anthocoridae | 18.83 | 28.70 | 14.42 | 2.04±1.56 | 9.34±5.66 | 11.13±5.39 |
| Asilidae | 3.25 | 0 | 0 | 0.44±0.29 | 0 | 0 |
| Braconidae | 0.65 | 0 | 0.10 | 0.07±0.07 | 0 | 0.07±0.07 |
| Chalcididae | 1.95 | 0 | 0.20 | 0.22±0.12 | 0 | 0.13±0.13 |
| Chrysididae | 0 | 0 | 0.20 | 0 | 0 | 0.13±0.13 |
| Coccinellidae | 0.65 | 0.66 | 0.71 | 0.07±0.07 | 0.2±0.2 | 0.6±0.2 |
| Crabronidae | 0 | 0.22 | 0 | 0 | 0.07±0.07 | 0 |
| Dolichopodidae | 57.14 | 65.56 | 78.73 | 9.21±7.1 | 25.4±18.44 | 58.87±20.02 |
| Geocoridae | 0 | 1.32 | 3.73 | 0 | 0.44±0.29 | 2.6±2.12 |
| Ichneumonidae | 1.30 | 0 | 0.10 | 0.22±0.22 | 0 | 0.11±0.11 |
| Staphylinidae | 6.49 | 0.22 | 0.6 | 0.8±0.42 | 0.11±0.11 | 0.49±0.25 |
| Tachinidae | 9.1 | 2.87 | 1.11 | 1.14±0.68 | 1.12±0.34 | 0.87±0.47 |
| Vespidae | 0 | 0.22 | 0 | 0 | 0.08±0.08 | 0 |