Table 4. Relative tolerance to imidacloprid (weighted tolerance index, WTI) for each bee species when compared with co-foraging species on the same host crop. Number of paired comparisons are shown (pairs) for each genus. C-H show the number of species assigned to each of the six behavioural responses (=longevity, =paralysis, >longevity, >paralysis, <longevity, and <paralysis).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  | weighed tolerance index (WTI) |
|  |  | C | D | E | F | G | H | compared with co-foraging species |
| Taxon (genus) | pairs | =longevity | =paralysis | >longevity | >paralysis | <longevity | <paralysis |  |
| *Apis* | 10 | 3 | 4 | 7 | 0 | 0 | 6 | 3.30 |
| *Xenoglossa* | 3 | 0 | 2 | 2 | 0 | 1 | 1 | 2.33 |
| *Halictus* | 5 | 2 | 2 | 3 | 2 | 0 | 1 | 2.00 |
| *Trachusa* | 3 | 2 | 2 | 0 | 0 | 1 | 1 | 1.67 |
| *Ptilothrix* | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 1.50 |
| *Melissodes* | 7 | 3 | 6 | 0 | 0 | 4 | 1 | 1.00 |
| *Bombus* | 3 | 2 | 0 | 1 | 3 | 0 | 0 | 0.33 |
| *Habropoda* | 2 | 0 | 0 | 0 | 1 | 2 | 1 | -0.50 |
| *Svastra* | 3 | 1 | 1 | 0 | 2 | 2 | 0 | -0.67 |
| *Peponapis* | 3 | 1 | 0 | 0 | 3 | 2 | 0 | -1.33 |