Table 2 Combinatorial toxicity of different combination ratios of seed methanolic extracts of *Asparagus setaceus* and *Cuscuta chinensis* at different ratios against different larval instars of *Cx. quinquefasciatus*

| Conc.(ppm) | First instars (Mean Mortality % ±SE) | | | Second instars (Mean Mortality % ±SE) | | | Third instars (Mean Mortality % ±SE) | | | Fourth instars (Mean Mortality % ±SE) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 24 h | 48 h | 72 h | 24 h | 48 h | 72 h | 24 h | 48 h | 72 h | 24 h | 48 h | 72 h |
| 100 | | | | | | | | | | | | |
| AS:CC (1:1) | 68.00±0.57 | 76.00±1.15 | 77.32±1.20 | 65.32±0.33 | 73.32±0.33 | 76.00±0.00 | 62.68±0.33 | 66.68±0.88 | 70.68±0.33 | 53.32±0.66 | 56.00±0.57 | 62.68±0.33 |
| AS:CC (2:1) | 70.68±0.33 | 73.32±0.33 | 77.32±0.66 | 66.68±0.33 | 70.68±0.33 | 73.32±0.88 | 64.00±1.00 | 65.32±1.33 | 69.32±0.88 | 57.32±0.33 | 58.68±0.33 | 62.68±0.33 |
| AS:CC (1:2) | 77.32±0.66 | 82.68±0.33 | 86.68±0.33 | 73.32±1.20 | 78.68±0.88 | 81.32±1.20 | 66.68±1.20 | 74.68±1.33 | 77.32±1.66 | 58.68±0.33 | 62.68±0.33 | 65.32±0.88 |
| control | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 |
| 200 | | | | | | | | | | | | |
| AS:CC (1:1) | 82.68±0.33 | 85.32±0.33 | 85.32±0.33 | 78.68±0.88 | 81.32±1.20 | 85.32±1.20 | 72.00±0.57 | 78.68±0.33 | 81.32±0.33 | 58.68±0.33 | 61.32±0.33 | 66.68±0.33 |
| AS:CC (2:1) | 82.68±0.33 | 85.32±0.33 | 86.68±0.33 | 77.32±0.33 | 81.32±0.33 | 82.68±0.66 | 77.32±0.66 | 77.32±0.33 | 81.32±0.33 | 61.32±0.33 | 62.68±0.33 | 66.68±0.66 |
| AS:CC (1:2) | 85.32±0.33 | 89.32±0.66 | 93.32±0.33 | 81.32±0.33 | 85.32±0.33 | 89.32±0.33 | 82.68±0.88 | 84.00±0.57 | 86.68±0.33 | 65.32±0.33 | 69.32±0.33 | 73.32±0.88 |
| Control | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 |
| 300 | | | | | | | | | | | | |
| AS:CC (1:1) | 89.32±0.33 | 90.68±0.66 | 94.68±0.33 | 86.68±0.33 | 88.00±0.00 | 90.68±0.33 | 81.32±0.33 | 82.68±0.33 | 85.32±0.33 | 70.68±0.66 | 73.32±0.33 | 77.32±0.33 |
| AS:CC (2:1) | 89.32±0.33 | 89.32±0.33 | 92.00±0.00 | 85.32±0.66 | 88.00±0.57 | 88.00±0.57 | 81.32±0.66 | 82.68±0.33 | 85.32±0.88 | 73.32±0.88 | 78.68±0.33 | 82.68±0.33 |
| AS:CC (1:2) | 94.68±0.33 | 97.32±0.33 | 98.68±0.00 | 94.68±0.33 | 96.00±0.00 | 97.32±0.33 | 89.32±0.57 | 93.32±0.33 | 94.68±0.33 | 81.32±0.33 | 85.32±0.33 | 85.32±0.33 |
| Control | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 | 00.00±0.00 |