|  |  |  |  |
| --- | --- | --- | --- |
|  | **Additive effects** | **Antagonistic effects** | **Synergistic effects** |
| *Amomum subulatum* |  |  | **Not observed** |
| *Artemisia ludoviciana* |  |  |  |
| *Artemisia vulgaris* |  |  |  |
| *Mentha suaveolens* |  |  |  |
| *Perovskia abrotanoides* |  |  |  |
| *Thymus daenensis* |  | **Not observed** |  |

**Figure 8.** Isobologram curves of allelopathic interaction effects of EOs on lettuce radicle growth inhibition by cotton swab method