

Table S1 Concentration range used in the acute toxicity determination the aphids and the natural enemies.

Pesticides	Insects	Concentration range (mg a.i.·L ⁻¹)	doses
Imidacloprid	<i>M. persicae</i>	0.007-700	6
	<i>H. axyridis</i>	0.011-7.00	5
	<i>A. aphidimyza</i>	0.022-14.00	5
Nitenpyram	<i>M. persicae</i>	0.001-100.00	6
	<i>H. axyridis</i>	6.25-100	5
	<i>A. aphidimyza</i>	0.0032-2.00	5
Acetamiprid	<i>M. persicae</i>	1.95-500.00	5
	<i>H. axyridis</i>	0.0063-2.00	5
	<i>A. aphidimyza</i>	0.0064-4.00	5
Thiacloprid	<i>M. persicae</i>	0.0002-20.00	6
	<i>H. axyridis</i>	0.125-4.00	6
	<i>A. aphidimyza</i>	0.02-200.00	5
Thiamethoxam	<i>M. persicae</i>	0.0025-250.00	6
	<i>H. axyridis</i>	0.04-25.00	5
	<i>A. aphidimyza</i>	0.008-5.00	5
Clothianidin	<i>M. persicae</i>	0.002-200.00	6
	<i>H. axyridis</i>	0.0032-2.00	5
	<i>A. aphidimyza</i>	0.0064-4.00	5
Dinotefuran	<i>M. persicae</i>	0.128-400.00	6
	<i>H. axyridis</i>	0.0064-4.00	5
	<i>A. aphidimyza</i>	0.0064-4.00	5
Flupyradifurone	<i>M. persicae</i>	0.002-200.00	6
	<i>H. axyridis</i>	0.50-8.00	5
	<i>A. aphidimyza</i>	0.0026-8.00	6

Table S2 Concentration range used in the acute toxicity determination of *B. terrestris*.

Pesticides	Insects	Concentration range ($\mu\text{g a.i.}\cdot\text{bee}^{-1}$)	doses
Nitenpyram	<i>B. terrestris</i>	75.00-1200.00	5
Thiacloprid	<i>B. terrestris</i>	125.00-2000.00	5

Figure S1 Temperature recorded every hour during the tests. Where L = low temperature and H= high temperature.

