

Table S1 Effects of different thiamethoxam concentrations on the life table parameters of *Riptortus pedestris*.

Treatments	Proportion of females (%)	Number of eggs laid per female (eggs)	Estimated fecundity of the next generation (eggs)	Population trend index ( <i>I</i> )
Control	48.39	22.67	340.00	2.83
LC <sub>10</sub>	48.28	23.14	324.00	2.70
LC <sub>20</sub>	45.83	27.82	306.00	2.55
LC <sub>30</sub>	47.83	21.82	240.00	2.00
LC <sub>40</sub>	52.63	22.60	226.00	1.88
LC <sub>50</sub>	46.67	24.14	169.00	1.41