

S1 Table. Comparison of nominal and actual imidacloprid, fipronil and fipronil sulfone levels at the start of trials. Data are presented as mean \pm standard deviation (SD).

| Imidacoprid | | | Fipronil | | | Fipronil-sulfone | | |
|---------------------------------|-------------------------------|------|---------------------------------|-------------------------------|------|---------------------------------|-------------------------------|------|
| Norminal ($\mu\text{g/L}$) | Actual ($\mu\text{g/L}$) | SD | Norminal ($\mu\text{g/L}$) | Actual ($\mu\text{g/L}$) | SD | Norminal ($\mu\text{g/L}$) | Actual ($\mu\text{g/L}$) | SD |
| 0.01 | 0.02 | 0 | 0.01 | NA | | 0.01 | NA | |
| 0.1 | 0.1 | 0.01 | 0.1 | 0.1 | 0.01 | 0.1 | 0.1 | 0.01 |
| 1 | 1.02 | 0.01 | 1 | 1.03 | 0.03 | 1 | 1.03 | 0.01 |
| 10 | 9.96 | 0.08 | 10 | 9.85 | 0.07 | 10 | 9.75 | 0.07 |
| 100 | 98.8 | 0.40 | 100 | 98.5 | 0.70 | 100 | 97.8 | 0.35 |
| 1000 | 992.8 | 3.10 | 1000 | 992.5 | 3.50 | 1000 | 994.3 | 6.00 |

NA = not applicable.