

Table S1: Summary of the experimental treatments

Bioassay	Larval stage		Adult stage	
	#plants or dishes	#caterpillars	# cages	#female butterflies/cage

<i>Whole plant</i>				
Control	20	5	19	1
Fipronil	19	5	17	1
<i>Dish (fipronil treatment in $\mu\text{g kg}^{-1}$ DW)</i>				
0	10	10 ^a	5	3
1	10	10 ^a	5	3
2	10	10 ^a	5	3
4	10	10 ^a	2	3
8	10	10 ^a	5	3
16	10	10 ^a	5	3
32	10	10 ^a	5	3

^a this number was reduced to 5 at day 9.