



ESM Figure 1:

Dose response for the insecticide acetamiprid for a) acute contact toxicity (4, 8.09 and 16.18 µg/bee) and, b) acute oral toxicity (7.26, 14.52 and 29 µg/bee). The intermediate dose tested for both assays represents the published LD50 value for the pesticides for bees (EU, SANCO/1392/2001). These LD50 values were confirmed in the present study.