

## Erratum to: A review of the direct and indirect effects of neonicotinoids and fipronil on vertebrate wildlife

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On p109, in Table 2, both concentrations of 1mg/kg/day referring to the Japanese quail should be of clothianidin, rather than imidacloprid.

In addition, the following text on p110 should be removed:  
While imidacloprid is highly toxic to Japanese quail, with an LD50 of 31 mg/kg, chronic daily doses of only 1 mg/kg/day can lead to testicular anomalies, DNA damage in males, and reductions in embryo size when those males are mated with control females.

And replaced with:

While clothianidin is moderately toxic to Japanese quail, with an LD50 of 423 mg/kg, chronic daily doses of only 1 mg/kg/day can lead to testicular anomalies, DNA damage in males, and reductions in embryo size when those males are mated with control females.

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