

Erratum to: Acquisition of cocaine self-administration in male Sprague–Dawley rats: effects of cocaine dose but not initial locomotor response to cocaine

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After online publication of this paper the authors discovered that there was an error in the infusion durations used to determine the desired drug concentration to our animals. This resulted in a 23.1% difference between reported and actual doses. Thus, the self-administered doses of cocaine reported as 0.1875, 0.375, 0.5, 1, and 1.5 mg/kg/infusion were in effect 0.14, 0.29, 0.38, 0.77, and 1.15 mg/kg/infusion. Consequently, the criterion we used for acquisition was not 5 mg/kg as reported but rather 3.8 mg/kg.

This error is systemic, and not limited to any one group. As a result, a re-analysis of the data set confirms that the statistical analyses reported in the manuscript are correct. Thus, the conclusions drawn from the data set are valid. Reported self-administered doses and absolute intake, however, are not correct (i.e., all are off by 23.1%).

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00213-011-2438-6>.

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