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CORRECTION

Correction to: Acute phenylalanine/tyrosine depletion of phasic dopamine in the rat brain

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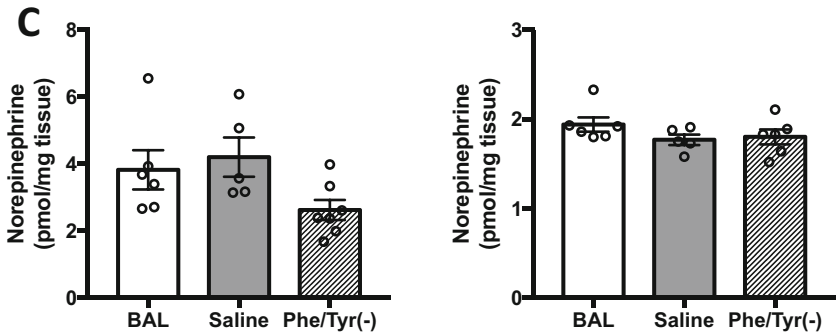
After publication of this paper, the authors determined an error in the calculation of the norepinephrine standard concentrations for the HPLC calibration curves. Specifically, they used the molecular weight of freebase norepinephrine instead of the molecular weight of norepinephrine hydrochloride to calculate the standard concentrations. As a result, the values reported in Fig. 3C (norepinephrine pmol/mg tissue in the nucleus accumbens and prefrontal cortex) were approximately 15% higher than actual. The corrected norepinephrine concentrations (pmol/mg tissue) for the nucleus accumbens are BAL 3.82±0.59, Saline 4.20±0.58, and Phe/Tyr[-] 2.62±0.30. The corrected norepinephrine concentrations (pmol/mg tissue) for the prefrontal cortex are BAL 1.94±0.08, Saline 1.77±0.08, and Phe/Tyr[-] 1.80±0.06. This systematic error did not alter the outcomes of the statistical analyses or, by extension, the conclusions. Below is the correct Fig. 3c.



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