



Corrigendum: Aromatase Derived Estradiol Within the Thalamus Modulates Pain Induced by Varicella Zoster Virus

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A Corrigendum on

Aromatase Derived Estradiol Within the Thalamus Modulates Pain Induced by Varicella Zoster Virus

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In the original article, there was a mistake in **Figure 3** as published. The value of “mg” should have been “μg.” The corrected **Figure 3** appears below. A correction has also been made to the Material and Methods, Enzyme-linked immunosorbent assay (ELISA).

“Fresh thalamic tissue punches from all five animals in experiment #3 (Table 1) was stored in liquid nitrogen until analysis. Tissue was placed in 250 μl of T-Per tissue protein extraction reagent containing Halt Protease Inhibitor and ground (Thermo Scientific, Rockford, IL, USA). Ground samples were frozen and thawed, followed by centrifugation and decanting of the supernatant. Quantitation of VGAT in the supernatant was completed on duplicate 100 μl samples of supernatant using an SLC32A1 (VGAT) ELISA following the manufacturer’s directions (Cusabio, catalog #CSB-EL021578MO). Total protein was determined in each sample using a BCA protein assay (Thermo Scientific, Waltham, WA, USA). Values represent the pg of VGAT per μg of total protein.”

Additionally, the middle initial was missing in the first author’s name. This has been corrected from “Philip Kramer” to “Philip R. Kramer.”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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