



Corrigendum

Corrigendum to “Tamoxifen effects on respiratory chain complexes and creatine kinase activities in an animal model of mania”

Morgana Moretti^a, Samira S. Valvassori^a, Amanda V. Steckert^a, Natalia Rochi^b, Joana Benedet^b, Giselli Scaini^b, Flávio Kapczinski^c, Emilio L. Streck^b, Alexandra I. Zugno^b, João Quevedo^{a, d, *}

^a Laboratory of Neurosciences and National Institute for Translational Medicine (INCT-TM), Postgraduate Program in Health Sciences, Health Sciences Unit, University of Southern Santa Catarina, 88806-000 Criciúma, SC, Brazil

^b Laboratory of Experimental Pathophysiology and National Institute for Translational Medicine (INCT-TM), Postgraduate Program in Health Sciences, Health Sciences Unit, University of Southern Santa Catarina, 88806-000 Criciúma, SC, Brazil

^c Bipolar Disorders Program, Laboratory of Molecular Psychiatry and National Institute for Translational Medicine (INCT-TM), Federal University of Rio Grande do Sul, 90035-003 Porto Alegre, RS, Brazil

^d Laboratory of Translational Psychiatry, Research Center, São José Hospital, 88801-250 Criciúma, SC, Brazil

The authors regret that the above article contained mistakes in the figure legends of Figs. 2, 3, 4 and 5 when originally submitted and published. The corrected captions are reproduced below:

Fig. 2. Mitochondrial respiratory chain complexes I, II, III and IV activity in prefrontal cortex, hippocampus, striatum and amygdala in reversal model. ($n = 6$ for each group). Data were analyzed by two-way analysis of variances followed by Tukey test when p was significant. Values are expressed as mean \pm S.E.M. * $p < 0.05$ difference of Sal + Sal group. # $p < 0.05$ difference of d-AMPH + Sal group. Bars represent means; error bars represent standard error of means.

Fig. 3. Creatine kinase (CK) activity in the amygdala, prefrontal cortex, hippocampus and striatum of rats following reversal treatment ($n = 5$ for each group). Data were analyzed by two-way analysis of variances followed by Tukey test when p was significant. Values are expressed as mean \pm S.E.M. * $p < 0.05$ difference of Sal + Sal group. # $p < 0.05$ difference of d-AMPH + Sal group. Bars represent means; error bars represent standard error of means.

Fig. 4. Numbers of crossings and rearings in prevention model ($n = 12$ for each group). Data were analyzed by two-way analysis of variances followed by Tukey test when p was significant. Values are expressed as mean \pm S.E.M. * $p < 0.05$ difference of Sal + Sal group. # $p < 0.05$ difference of d-AMPH + Sal group. Bars represent means; error bars represent standard error of means.

Fig. 5. Mitochondrial respiratory chain complexes I, II, III and IV activity in prefrontal cortex, hippocampus, striatum and amygdala in prevention model ($n = 6$ for each group). Data were analyzed by two-way analysis of variances followed by Tukey test when p was significant. Values are expressed as mean \pm S.E.M. * $p < 0.05$ difference of Sal + Sal group. # $p < 0.05$ difference of d-AMPH + Sal group. Bars represent means; error bars represent standard error of means.

DOI of original article: [10.1016/j.pbb.2011.01.017](https://doi.org/10.1016/j.pbb.2011.01.017).

* Corresponding author at: Laboratório de Neurociências, PPGCS, UNASAU, Universidade, do Extremo Sul Catarinense, 88806-000 Criciúma, SC, Brazil. Tel.: +55 48 3431 2578; fax: 55 48 3443 4817.

E-mail address: quevedo@unesc.net (J. Quevedo).