



Correction to: Effect of Gestational Exposure of Cypermethrin on Postnatal Development of Brain Cytochrome P450 2D1 and 3A1 and Neurotransmitter Receptors

Anshuman Singh^{1,2} · Anubha Mudawal¹ · Rajendra K. Shukla¹ · Sanjay Yadav¹ · Vinay K Khanna¹ · Rao Sethumadhavan² · Devendra Parmar¹

© Springer Science+Business Media, LLC, part of Springer Nature 2019

Correction to: Mol Neurobiol (2015) 52:741–756
<https://doi.org/10.1007/s12035-014-8903-6>

The original version of this article unfortunately contained errors in Fig. 4a. Representative image of b-actin of brain region were copied incorrectly during the preparation of the figures.

The online version of the original article can be found at <https://doi.org/10.1007/s12035-014-8903-6>

✉ Devendra Parmar
parmar_devendra@hotmail.com

Anshuman Singh
anshuman321_80@hotmail.com

Anubha Mudawal
anubha213@gmail.com

Rajendra K. Shukla
razshukla@gmail.com

Sanjay Yadav
sanjayitrc@gmail.com

Vinay K Khanna
vkkhanna1@gmail.com

Rao Sethumadhavan
rsethumadhavan@vit.ac.in

¹ Developmental Toxicology Division, CSIR—Indian Institute of Toxicology Research, Post Box No. 80, M.G. Marg, Lucknow, Uttar Pradesh 226001, India

² School of Bio Sciences and Technology, Vellore Institute of Technology, Vellore, Tamil Nadu 632014, India

The corrected Figure is given below.

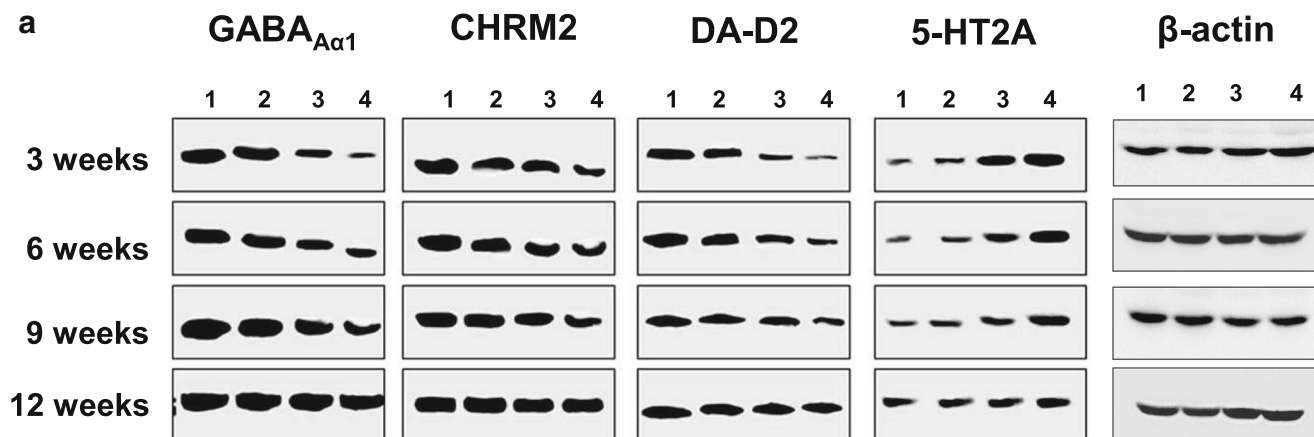


Fig. 4 a Representative western blots for synaptosomal proteins isolated from brain regions of prenatally exposed offsprings with anti-GABA_A (cerebellum) or CHRM2 (hippocampus) or DA-D2 (corpus striatum) or 5-HT2A (frontal cortex). Lane 1 contains synaptosomal proteins (50 μg) from cerebellum or hippocampus or corpus striatum or frontal cortex of

offsprings raised on control rat mothers. Lanes 2–4 contain synaptosomal proteins (50 μg) from cerebellum or hippocampus or corpus striatum or frontal cortex of offsprings exposed prenatally to 1.25, 2.5 and 5 mg/kg of cypermethrin

The replacement of figure will not affect the outcome of study.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.