ERRATUM

Erratum to: Activation of the ventral tegmental area increased wakefulness in mice

Huan-Xin Sun¹ · Dian-Ru Wang¹ · Chen-Bo Ye¹ · Zhen-Zhen Hu¹ ·
Chen-Yao Wang¹ · Zhi-Li Huang^{1,2} · Su-Rong Yang¹

Published online: 4 August 2017
© Japanese Society of Sleep Research 2017

Erratum to: Sleep Biol. Rhythms (2017) 15:107–115 DOI 10.1007/s41105-017-0094-x

The original paper of this article unfortunately contained errors on Figure 1. The images (c–e) in right panel of Figure 1 are the same. The authors are sorry for these errors and certainly would like to correct the figure. Figure 1 is hereby corrected.

The online version of the original article can be found under
doi:[10.1007/s41105-017-0094-x](https://doi.org/10.1007/s41105-017-0094-x).

✉ Su-Rong Yang
sryang@shmu.edu.cn

¹ Department of Pharmacology, School of Basic Medical Sciences, Fudan University, 138 Yixueyuan Road, Box 229, Shanghai 200032, China

² Institutes of Brain Science, Fudan University, Shanghai 200032, China

Fig. 1 Expression of the mCherry, hM3Dq-mCherry, or hM4Di-mCherry in VTA. **A** Schematic representation of AAV vector microinjected. ITR, inverted terminal repeat; hSyn, human synapsin promoter; WPRE, woodchuck hepatitis virus post-transcriptional regulatory element. **B** Red colored sites in coronal section show the injection target in mice. **C, D, E** Coronal brain sections at the level of VTA prepared from mice expressing mCherry, hM3Dq-mCherry, or hM4Di-mCherry following hSyn-mCherry-AAV10 (**C**), hSynhM3Dq-AAV10 (**D**), and hSyn-hM4Di-AAV10 (**E**) microinjection. “**c, d, e**” higher magnification of the square region indicated in “**A, B, C**”. Scale bars = 100 μ m (**C, D, E**); 50 μ m (**c, d, e**)

Control

hM3Dq

hM4Di