



CORRECTION

Author Correction: The natural product 4,10-aromadendranediol induces neuritogenesis in neuronal cells in vitro through activation of the ERK pathway

Sai Chang¹, Wen-chen Ruan¹, Ya-zhou Xu^{1,2}, Yun-jie Wang¹, Jie Pang³, Lu-yong Zhang^{1,4}, Hong Liao¹ and Tao Pang^{1,2,4}

Acta Pharmacologica Sinica (2020) 41:730; <https://doi.org/10.1038/s41401-019-0339-0>

Correction to: *Acta Pharmacologica Sinica* <https://doi.org/10.1038/aps.2016.115>, published online 14 November 2016

The authors apologize that one image in Fig. 2a appeared incorrectly. The representative image for the positive control “NGF” group in Fig. 2a is the same as that for the “10 μmol/L ARDD

in D4” group in Fig. 2c. The correct picture for the positive control “NGF” group in Fig. 2a is given. This correction does not affect the conclusions of the original article. We apologize again for any inconvenience caused.

The correct Fig. 2 is shown below.

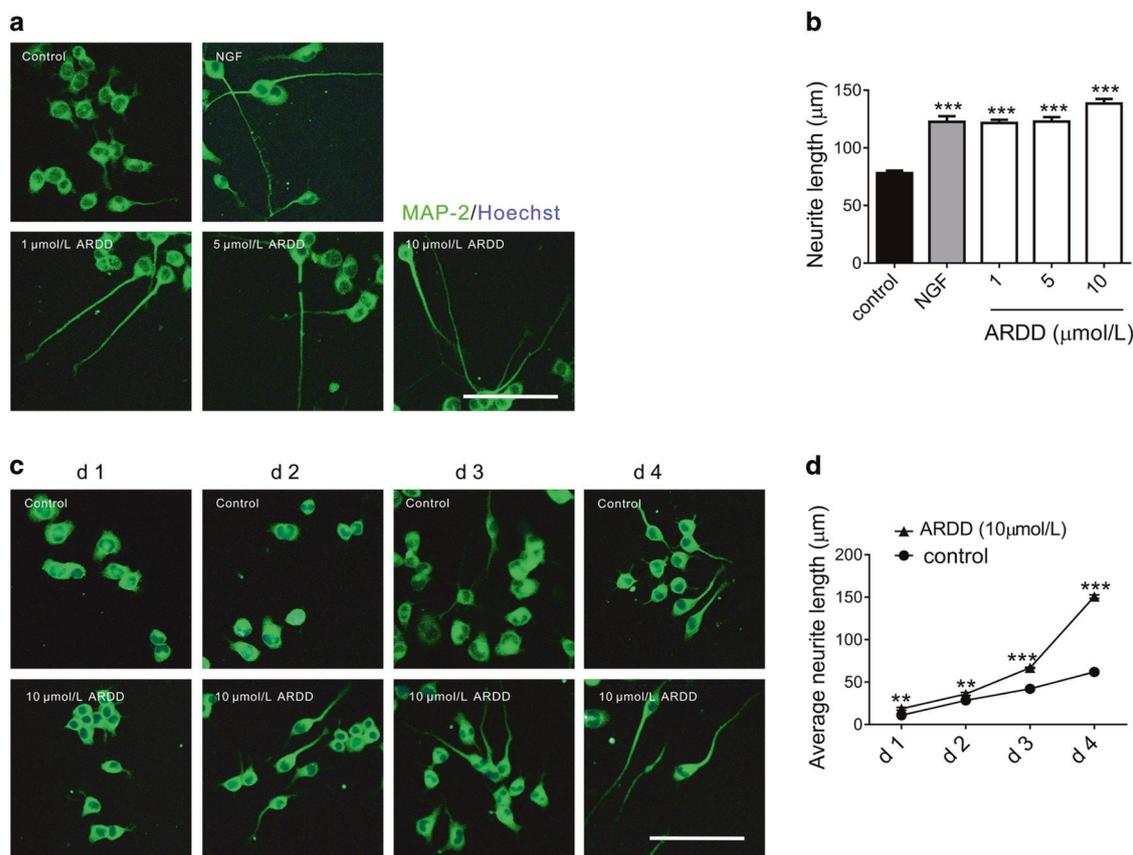


Fig. 2 ARDD induces neurite outgrowth of N1E115 cells. **a** Effects of different doses of ARDD on neurite outgrowth of N1E115 cells at day 4. The bar represents 100 μm. **b** Statistics of average neurite length in above groups at day 4. The data are expressed as the mean ± SEM ($n = 80-100$). *** $P < 0.001$ vs control group. **c** Time-course manner of 10 μmol/L ARDD promoting neurite outgrowth of N1E115 cells. The bar represents 100 μm. **d** Statistics of average neurite length at different days. The data are expressed as the mean ± SEM ($n = 80-100$). ** $P < 0.01$, *** $P < 0.001$ vs control group.

¹Jiangsu Key Laboratory of Drug Screening, State Key Laboratory of Natural Medicines, China Pharmaceutical University, Nanjing 210009, China; ²Jiangsu Key Laboratory of Drug Discovery for Metabolic Diseases, China Pharmaceutical University, Nanjing 210009, China; ³State Key Laboratory of Analytical Chemistry for Life Science, School of Chemistry and Chemical Engineering, Nanjing University, Nanjing 210023, China and ⁴Key Laboratory of Drug Quality Control and Pharmacovigilance (China Pharmaceutical University), Ministry of Education, Nanjing 210009, China

Correspondence: Hong Liao (liaohong56@hotmail.com) or Tao Pang (tpang@cpi.edu.cn)

Published online: 21 February 2020