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**Withdrawal: Nicotine-induced activation of AMP-activated protein kinase inhibits fatty acid synthase in 3T3L1 adipocytes: A role for oxidant stress.**

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This article has been withdrawn by Ming-Hui Zou, Hong Wang, Ping Song, and Miao Zhang. Zhibo An and Xuemei Geng could not be reached. The Journal raised questions regarding the following. *Lanes 1 and 2* of the FAS immunoblot in Fig. 6B were reused in *lanes 4 and 5*. *Lanes 2 and 3* of the actin immunoblot in Fig. 6B were reused in *lanes 4 and 5*. *Lanes 1–3* of the FAS immunoblot in Fig. 6B were reused as AMPK- $\alpha$  in Fig. 6C. The withdrawing authors were able to locate data for a repeated experiment conducted at the time of the original work for the FAS immunoblot in Fig. 6B. In addition, the authors also found the original Fig. 6C, although the original immunoblots were not available for evaluation, 12 years after its publication. The withdrawing authors offered to publish an amended figure or to repeat the experiments. The Journal declined both offers, a decision with which the authors respectfully disagree. Furthermore, the withdrawing authors state that the results of this paper have been confirmed by the results of complementary experiments presented in the article and that the principal observations of this article were further confirmed in publications (Cheng, P. Y., *et al.* (2007) *Biochem. Pharmacol.* **74**, 1758–1765; Tang, G. J., *et al.* (2011) *Free Radic. Biol. Med.* **50**, 1492–1502; Alnakshbandi, A. A., *et al.* (2012) *Saudi J. Health Sci.* **1**, 139–142; Perng, D. W., *et al.* (2013) *Crit. Care Med.* **41**, 120–132; Ko, H. K., *et al.* (2015) *J. Cell Physiol.* **230**, 1781–1793; Huang, M., *et al.* (2016) *Oncogenesis* **5**, e195; Brynildsen, J. K., *et al.* (2018) *Proc. Natl. Acad. Sci. U.S.A.* **115**, 4282–4287; Yuk, T., *et al.* (2018) **2018**, 10.1155/2018/7420265; Hasan, M. K., *et al.* (2018) *Endocrinology* **159**, 931–944). The withdrawing authors stand by the experimental data and the conclusions of the paper. The article, with confirmatory data supporting the results, can be obtained by contacting the withdrawing authors.