

RETRACTION

Retraction for Xu et al., Reactive Oxygen Species-Triggered Trophoblast Apoptosis Is Initiated by Endoplasmic Reticulum Stress via Activation of Caspase-12, CHOP, and the JNK Pathway in *Toxoplasma gondii* Infection in Mice

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After publication, this article was found to have evidence of data duplication or manipulation as follows: (i) regions of identity are found in the fluorescence-activated cell sorter (FACS) plots in Fig. 4A (GD10 control and GD16 control) and Fig. 4C (0 h control and co-culture), and (ii) multiple bands purporting to represent different samples appear to be identical: the first three lanes of the GRP78 panel in Fig. 7B and the CHOP panel in Fig. 7C, the p-p38 and p38 panels in Fig. 7C, and the beta-actin panels from Fig. 7B and 8C.

Since the figures are not faithful representations of the original data and the original experimental data are unavailable, the authors retract this publication. We apologize to the editors and readers of *Infection and Immunity* and express our regret for any inconvenience this has caused.

Citation Xu X, Liu T, Zhang A, Huo X, Luo Q, Chen Z, Yu L, Li Q, Liu L, Lun Z-R, Shen J. 2015. Retraction for Xu et al., Reactive oxygen species-triggered trophoblast apoptosis is initiated by endoplasmic reticulum stress via activation of caspase-12, CHOP, and the JNK pathway in *Toxoplasma gondii* infection in mice. *Infect Immun* 83:1735. doi:10.1128/IAI.00118-15.

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