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Retraction notice to Noncanonical autophagy in dermal dendritic cells mediates immunosuppressive effects of UV exposure J Allergy Clin Immunol Volume 145, Issue 5, May 2020, Pages 1389–1405

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This article has been retracted: please see Elsevier Policy on Article Withdrawal (<https://www.elsevier.com/about/our-business/policies/article-withdrawal>).

This article has been retracted at the request of the Editors after the authors informed them of substantive errors in some of the reported methods, results and conclusions that affect the reliability of the results.

The authors have provided the following statement regarding the data in question, that affected Figures 2A, 2E, and 6A. Falsification of ear thickness data by inappropriately selecting and excluding measurements between wildtype and different transgenic mice (Rubicon^{-/-}, Ulk1^{-/-}, Cd11c-Cre⁺ Rubiconflox/flox) receiving DNFB treatment with or without pre-exposure to UV to falsely represent statistical significance:

- Figure 2A, in JACI 2020, line plot indicating ear swelling of Rubicon^{+/+} and Rubicon^{-/-} mice sensitized and elicited with DNFB (DNFB only) or pre-exposed to UV followed by DNFB sensitization and elicitation (UV+DNFB).
- Figure 2E, in JACI 2020, line plot indicating ear swelling of Ulk1^{+/+} and ULK1^{-/-} mice sensitized and elicited with DNFB (DNFB only) or preexposed to UV followed by DNFB sensitization and elicitation (UVDNFB).
- Figure 6A, in JACI 2020, line plot indicating ear swelling of Rubiconflox/flox and Cd11c-Cre⁺ Rubiconflox/flox mice sensitized and elicited with DNFB (DNFB only) or pre-exposed to UV followed by DNFB sensitization and elicitation (UV+DNFB).