



Retraction Note: Tripterine ameliorates monosodium urate crystal-induced gouty arthritis by altering macrophage polarization via the miR-449a/NLRP3 axis

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Retraction Note:

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The Editor-in-Chief has retracted this article. After publication, concerns were raised regarding data similarity in the figures. Specifically:

- In Fig. 2A, the Trip-M and Col images appear highly similar;
- The Trip-H image in Fig. 2A appears highly similar to the Trip + Antagomir-449a image in Fig. 3B;
- In Fig. 2H, the Trip-H and Col flow cytometry plots appear identical;
- In Figs. 2I–L and 3F–H, a number of plots share highly similar data point distribution;
- There appear to be repeated patterns within the western blot backgrounds in Figs. 2L, 3J and 6d;
- In Fig. 8B–E, a number of plots share highly similar data point distribution.

Additional checks of the western blot images have revealed that the data presented in Figs. 2I and 4H appear to contain vertical breaks in the backgrounds.

The author has not provided the original data to address these concerns. The Editor-in-Chief therefore no longer has confidence in the presented data.

Yu Wang agrees to this retraction but has not explicitly stated whether they agree to this retraction notice.

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The original article can be found online at <https://doi.org/10.1007/s00011-021-01439-0>.

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