CORRECTION



Correction to: Umbelliferone ameliorates ulcerative colitis induced by acetic acid via modulation of TLR4/NF-κB-p65/iNOS and SIRT1/PPARγ signaling pathways in rats

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Concerning Fig. 2a (panel) the photos and Fig 6a (iNOS of AA), were inserted in the panel falsely. We apologize for these unintended mistakes and the following figures replace that of the manuscript. Finally, we apologize for the journal reader's.

The original article can be found online at https://doi.org/10.1007/s11356-021-18252-1.



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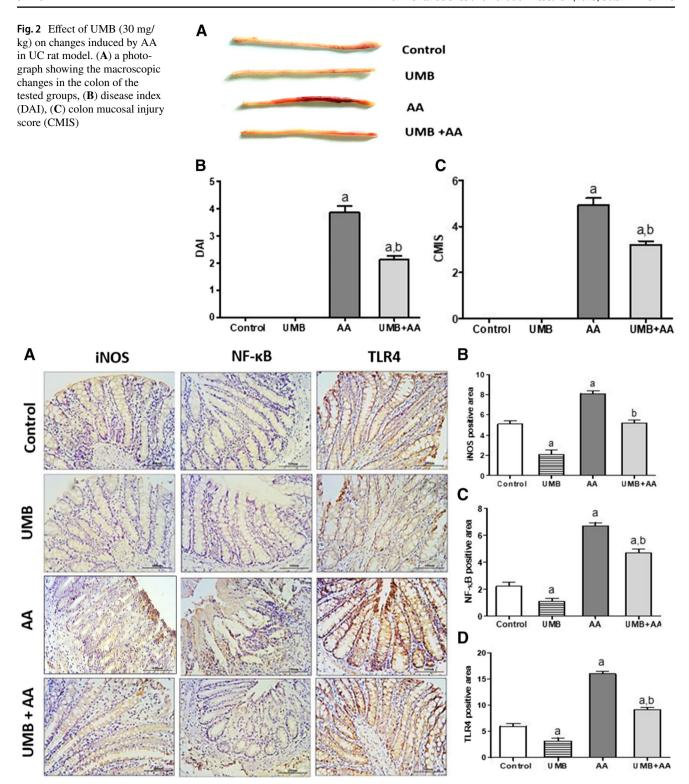


Fig. 6 Effect of UMB on AA-induced changes in colonic protein expression of iNOS, NF-κB p65, and TLR4 assessed immunohistochemically. (A) photomicrograph of the immunohistochemical studied protein expression of (B) iNOS, (C) NF-κB p65, and (D) TLR4 in AA-induced UC in rats. UMB: Umbelliferone; AA: Acetic acid; UC:Ulcerative colitis. Results

represent mean \pm SEM (n=10). a P < 0.05 vs. control rats, b P < 0.05 vs. AA-treated rats using Tukey's post hoc test. Scale bar=50 μ m. AA-induced UC in rats. UMB: Umbelliferone; AA: Acetic acid; UC: Ulcerative colitis. Results represent mean \pm SEM (n = 10). aP < 0.05 vs. control rats, bP < 0.05 vs. AA-treated rats using Tukey's post hoc test. Scale bar = 50 μ m

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