




Correction

Correction: Ben Ammar et al. Anti-Inflammatory Activity of Geraniol Isolated from Lemon Grass on Ox-LDL-Stimulated Endothelial Cells by Upregulation of Heme Oxygenase-1 via PI3K/Akt and Nrf-2 Signaling Pathways. *Nutrients* 2022, 14, 4817

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Error in Figure

In the original publication [1], there was a mistake in Figure 5 as published by mistake in image position. The corrected Figure 5 appears below.

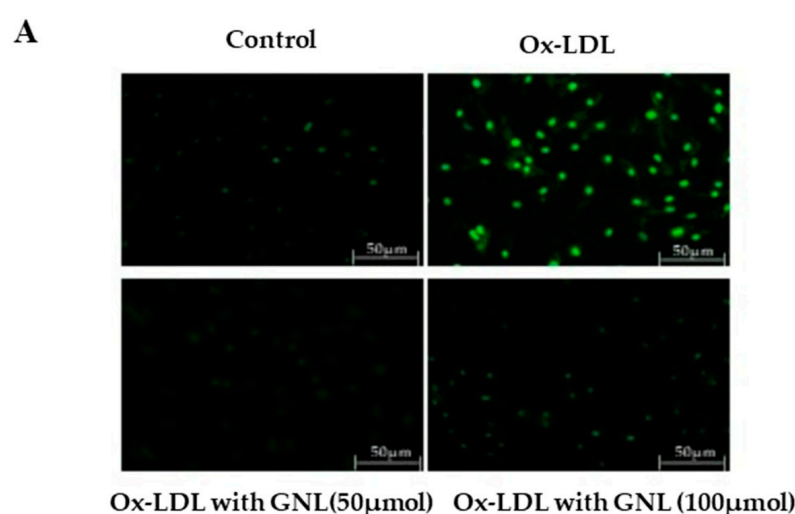


Figure 5. Cont.

B

Activity	Control	Ox-LDL	Ox-LDL with GNL (50 µmol)	Ox-LDL with GNL (100 µmol)
MDA (nmol/ml)	1.25±0.03	4.09±0.42 [*]	2.68±0.37 [#]	1.63±0.14 [#]
SOD (U/mg protein)	12.56±0.234	9.87±0.071 [*]	11.47±0.11 [#]	12.30±0.024 [#]
CAT (U/mg protein)	74.25±0.047	51.37±0.542 [*]	63.74±0.743 [#]	71.67±0.912 [#]

Figure 5. Effect of GNL on Ox-LDL-induced ROS production in HUVECs. (A) The HUVECs were then pretreated with GNL (0, 50 and 100 µM, for 2 h), followed by Ox-LDL (100 µg/mL) for 24 h. We measured the intracellular ROS levels using DCF fluorescence. (B) LPO, SOD and CAT. Based on the manufacturer's instructions, we used ELISA kits. There are three replicates of each value, and * represents $p < 0.05$; thus, there is a significant difference when compared to the control group. The # represents $p < 0.05$; thus, there are significant differences between the Ox-LDL alone and GNL with Ox-LDL treatment groups.

In the original publication, there was a mistake in Figure 6 as published by mistake in the Beta-actin image. The corrected Figure 6 appears below.

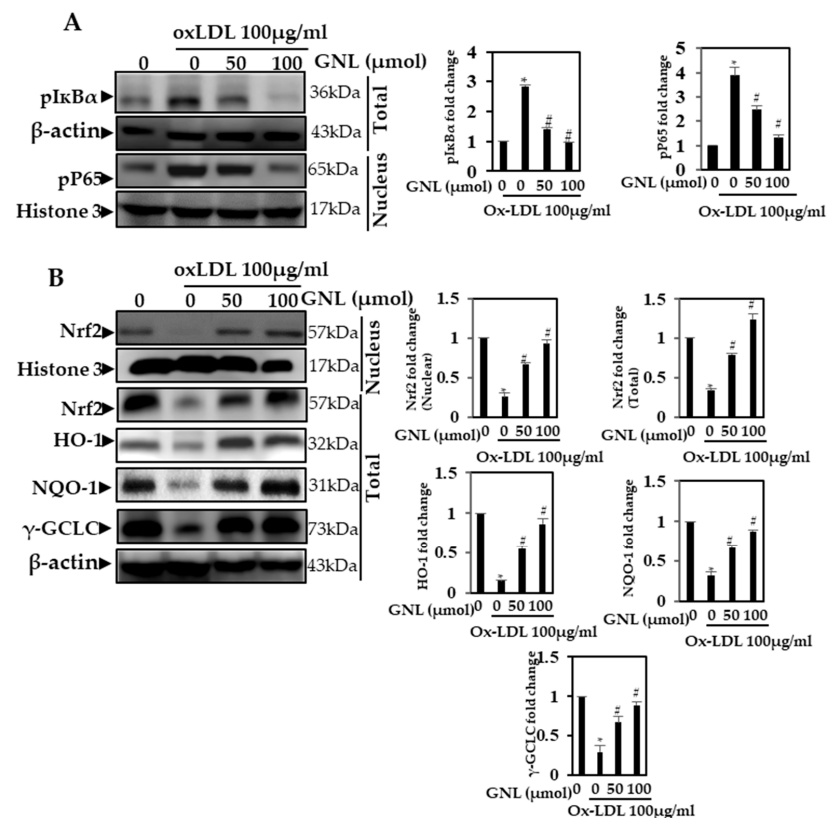


Figure 6. NF-κB p65 expression is affected by GNL. (A) p-IκBα and pNF-κB p65 antibodies were used to detect nuclear protein extract and total protein extract on 10–12% SDS-PAGE (polyacrylamide gel electrophoresis). (B) By Western blot analysis, we measured the levels of nuclear Nrf2 and NQO-1, HO-1 and γ-GCLC. There are three replicates of each value, and * represents $p < 0.05$; thus, there is a significant difference when compared to the control group. The # represents $p < 0.05$; thus, there are significant differences between the Ox-LDL alone and GNL with Ox-LDL treatment groups.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. Ben Ammar, R.; Mohamed, M.E.; Alfwuaires, M.; Abdulaziz Alamer, S.; Bani Ismail, M.; Veeraraghavan, V.P.; Sekar, A.K.; Ksouri, R.; Rajendran, P. Anti-Inflammatory Activity of Geraniol Isolated from Lemon Grass on Ox-LDL-Stimulated Endothelial Cells by Upregulation of Heme Oxygenase-1 via PI3K/Akt and Nrf-2 Signaling Pathways. *Nutrients* **2022**, *14*, 4817. [[CrossRef](#)] [[PubMed](#)]

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