

CORRIGENDUM

DOI: 10.3892/ijmm.2022.5085

***Panax notoginseng* saponins prevent senescence and inhibit apoptosis by regulating the PI3K-AKT-mTOR pathway in osteoarthritic chondrocytes**

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Int J Mol Med 45: 1225-1236, 2020; DOI: 10.3892/ijmm.2020.4491

Following the publication of the above article (and a Corrigendum that has already been published with the intention of showing the corrected version of Fig. 6 (DOI:10.3892/ijmm.2020.4786; published online on November 11, 2020), an interested reader drew to the authors' attention that, in Fig. 5B on p. 1233, the 'OA' and 'OA+IGF-1+PNS' data panels appeared to show overlapping data.

The authors have re-examined their original data, and realize that Fig. 5 was assembled incorrectly; essentially, the 'OA+IGF-1+PNS' data panel for Fig. 5B was selected in error. The corrected version of Fig. 5 is shown on the next page. Note that this inadvertent error did not affect the main conclusions reported in this study. The authors are grateful to the Editor of *International Journal of Molecular Medicine* for granting them the opportunity to publish this Corrigendum, and apologize to the readership for any inconvenience caused.



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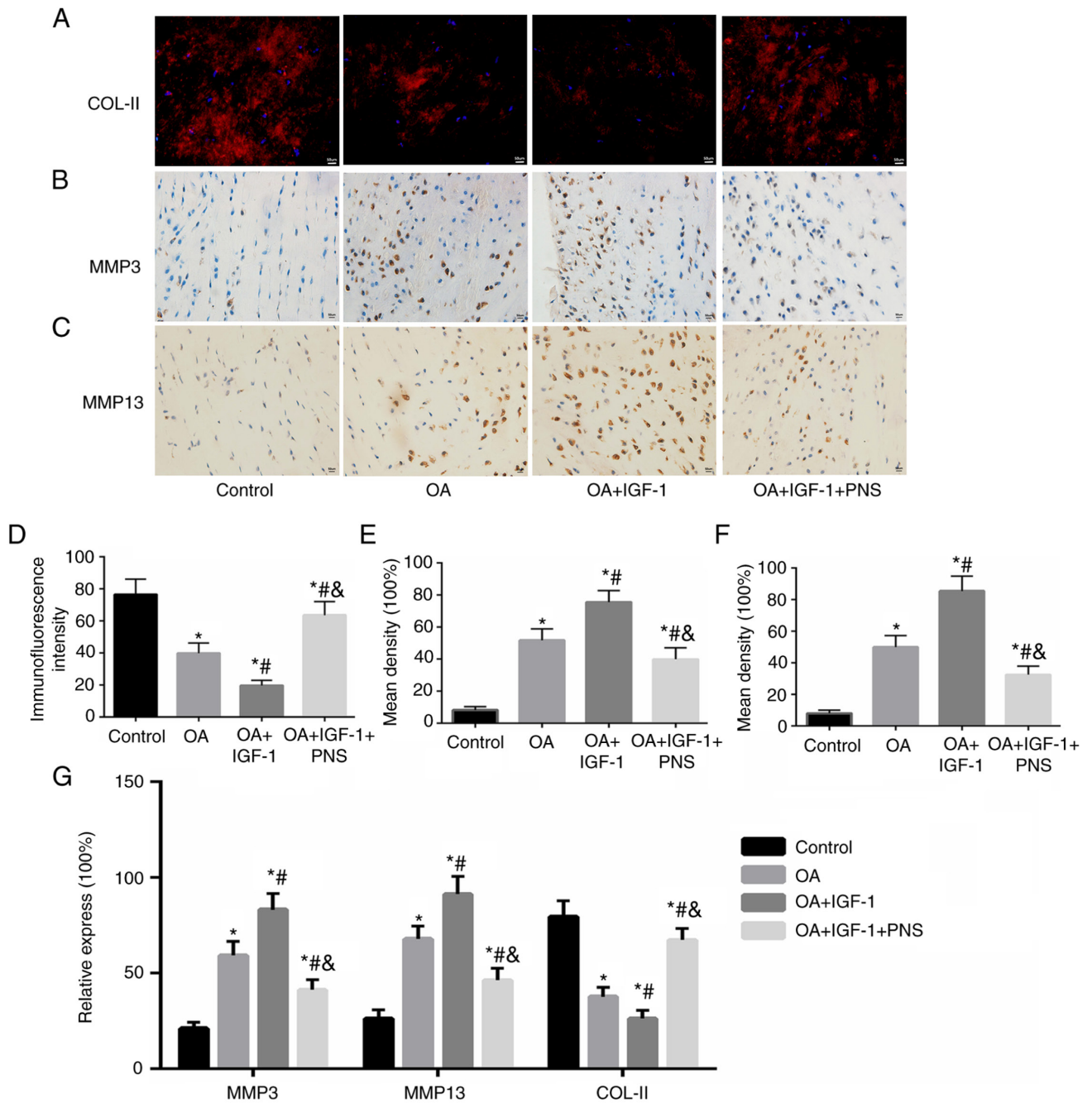


Figure 5. PNS regulates the expression levels of degeneration-related genes and ultrastructural changes in cartilage. (A) Immunofluorescence staining showing the protein levels of COL-II and the levels of (B) MMP-3 and (C) MMP-13 along with (D) quantification. Quantification of the (E) MMP-3 and (F) MMP-13 levels. (G) Reverse transcription-PCR results are shown for COL-II, MMP-3 and MMP-13. The data are expressed as the means \pm standard deviation (n=3). *P<0.05 vs. control; #P<0.05 vs. OA and &P<0.05 vs. OA+IGF-1. MMP, matrix metalloproteinase; OA, osteoarthritis; PNS, *Panax notoginseng* saponins.