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Author Correction: A novel RGB-trichrome staining method for routine histological analysis of musculoskeletal tissues

Francisco Gaytan, Concepción Morales, Carlos Reymundo & Manuel Tena-Sempere

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-020-74031-x>, published online 07 October 2020

The original version of this Article contained errors in the concentration of the components of the staining protocol.

As a result, in the Materials and Methods section, under subheading ‘Staining Protocol and Properties’,

“Thereafter, the sections were stained with 1% fast green FCF in distilled water for 20 min and rinsed in tap water for 5 min. Finally, the sections were stained with 1% sirius red in saturated aqueous solution of picric acid (i.e., picrosirius red) for 30 min, rinsed in two changes of 5 min in acidified water (1% acetic acid in tap water), dehydrated in two changes of 100% ethanol, cleared in xylene, and mounted in a resinous medium.”

now reads:

“Thereafter, the sections were stained with 0.04% fast green FCF in distilled water for 20 min and rinsed in tap water for 5 min. Finally, the sections were stained with 0.1% sirius red in saturated aqueous solution of picric acid (i.e., picrosirius red) for 30 min, rinsed in two changes of 5 min in acidified water (1% acetic acid in tap water), dehydrated in two changes of 100% ethanol, cleared in xylene, and mounted in a resinous medium.”

The original Article has been corrected.



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