



Corrigendum: Protective Role of Melatonin Against Postmenopausal Bone Loss via Enhancing Citrate Secretion in Osteoblasts

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OPEN ACCESS

Edited and Reviewed by: Salvatore Salomone,

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Specialty section:

This article was submitted to Experimental Pharmacology and Drug Discovery, a section of the journal Frontiers in Pharmacology

Received: 12 January 2021 Accepted: 25 January 2021 Published: 11 March 2021

Citation:

Da W, Tao L, Wen K, Tao Z, Wang S and Zhu Y (2021) Corrigendum: Protective Role of Melatonin Against Postmenopausal Bone Loss via Enhancing Citrate Secretion in Osteoblasts. Front. Pharmacol. 12:652249. doi: 10.3389/fphar.2021.652249 ¹Department of Orthopedics, First Hospital of China Medical University, Shenyang, Liaoning, China, ²School of Pharmaceutical Engineering, Shenyang Pharmaceutical University, Shenyang, Liaoning, China

Keywords: osteoporosis, melatonin, citrate, Mineralization, Remodeling

A corrigendum on

Protective Role of Melatonin Against Postmenopausal Bone Loss via Enhancement of Citrate Secretion From Osteoblasts

by Da, W., Tao, L., Wen, K., Tao, Z., Wang, S., Zhu, Y. Front Pharmacol. 2020; 11:667. doi: 10.3389/ fphar.2020.00667

In the original article, there was a mistake in **Figures 3**, **4** as published. In the process of rearranging the published articles, we found a problem by accident that we mistakenly uploaded the results of western blot bands in **Figures 3**, **4**. Those western blot bands are uneven due to the instability of hardware and improper exposure operations, which may cause unnecessary misunderstandings for readers in the future. The corrected **Figures 3**, **4** and **Supplementary Material** appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

SUPPLEMENTARY MATERIAL

The Supplementary Material for this article can be found online at: https://www.frontiersin.org/articles/ 10.3389/fphar.2021.652249/full#supplementary-material.

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FIGURE 3 | Melatonin enhances the ZIP-1 expression in osteoblasts. (A) western blotting results of ZIP-1 (34 kDa), CTP (34 kDa), and β-actin (42 KDa) expression in different cell groups, (B) relative expression value of ZIP-1, (C) relative expression value of CTP, and (D) immunofluorescence results of ZIP-1 expression in different cell groups, the expression of ZIP-1 in OVX was significantly lower than that in sham group, and the melatonin treatment could significantly promote the expression of ZIP-1. *P-value < 0.05, **P-value < 0.01.

