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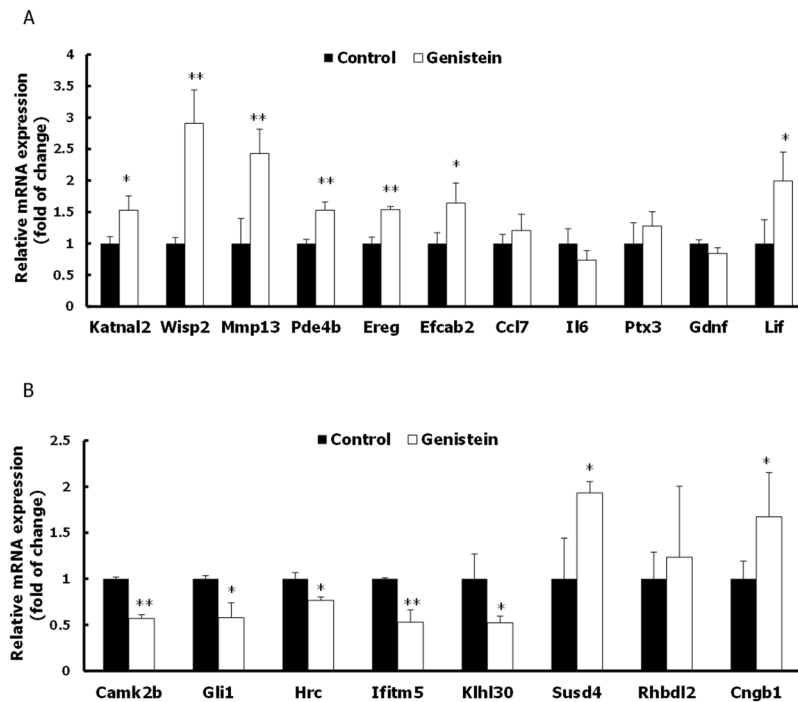
## **Author Correction:** Understanding the functional role of genistein in the bone differentiation in mouse osteoblastic cell line MC3T3-E1 by RNA-seq analysis

Myungsuk Kim<sup>1,2</sup>, Jisun Lim<sup>3</sup>, Jung-Hee Lee<sup>3</sup>, Kyung-Mi Lee<sup>1,2</sup>, Suji Kim<sup>4</sup>, Kye Won Park<sup>4</sup>, Chu Won Nho<sup>1,2</sup> & Yoon Shin Cho<sup>3</sup>

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In this Article, Figure 2 is a duplication of Figure 3a and 3b. The correct Figure 2 appears below as Figure 1.

<sup>1</sup>Convergence Research Center for Smart Farm Solution, Korea Institute of Science and Technology, Gangneung, 25451, Republic of Korea. <sup>2</sup>Natural Products Research Center, Korea Institute of Science and Technology, Gangneung, 25451, Republic of Korea. <sup>3</sup>Department of Biomedical Science, Hallym University, Chuncheon, 24252, Republic of Korea. <sup>4</sup>Department of Food Science and Biotechnology, Sungkyunkwan University, Suwon, 16419, Republic of Korea. Myungsuk Kim and Jisun Lim contributed equally to this work. Correspondence and requests for materials should be addressed to C.W.N. (email: [cwnho@kist.re.kr](mailto:cwnho@kist.re.kr)) or Y.S.C. (email: [yoonso33@hallym.ac.kr](mailto:yoonso33@hallym.ac.kr))



**Figure 1.** Effect of genistein on mRNA expression of selected differentially expressed genes in MC3T3-E1 cells. **(A)** Analysis of mRNA on up-regulated selected genes (*Ccl7*, *Lif*, *Mmp-13*, *Wisp2*, *Ereg*, *Il6*, *Pde4b*, *Katnal2*, *Efcab2*, *Gdnf*) in RNA sequencing. **(B)** Analysis of mRNA on down-regulated selected genes (*Camk2b*, *Cxcl9*, *Gli1*, *Hrc*, *Ifitm5*, *Klhl30*, *Cngb1*, *Rhbdl2*, *Susd4*) in RNA sequencing. Specific mRNA expression values were normalized to the expression of  $\beta$ -actin. Results are expressed as mean  $\pm$  S.D of three independent experiments. (\* $P < 0.05$ , \*\* $P < 0.01$  compared with control group).



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