

CORRECTION

Correction Re:
Tissue Engineering, Part A, 2015;21(23–24):2829–2839

The article entitled, “Low-Intensity Pulsed Ultrasound Stimulation Enhances Heat-Shock Protein 90 and Mineralized Nodule Formation in Mouse Calvaria-Derived Osteoblasts” by Miyasaka *et al.* (DOI: 10.1089/ten.tea.2015.0234), was published in Tissue Engineering, Part A, Volume 21, Numbers 23 and 24, pages 2829–2839. The authors have discovered errors in Figure 1 and Table 1.

In **Figure 1A(1)** the words “Treatment 2” should have been deleted. In **Table 1** the “Colla1” primer set should have been replaced by the “BMP2” primer set. The corrected Figure 1 and Table 1 appear below.

In the text the only change is to the first paragraph in the “Results” section. The parenthetical citation at the end of the paragraph has been changed from (Fig.2C) to (data not shown). The paragraph now ends with the sentence,

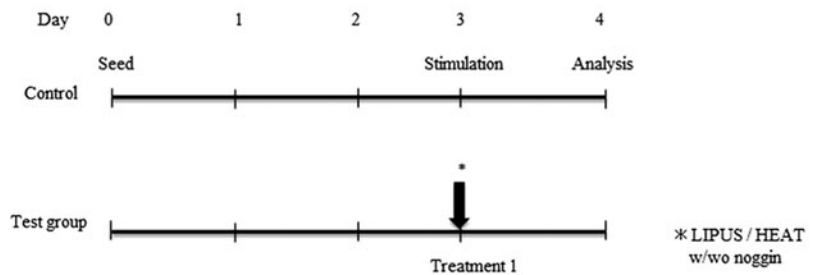
“Intense staining was obvious in control osteoblasts, although this group contained the fewest cells (**data not shown**).”

The remaining data and the conclusion are unchanged.

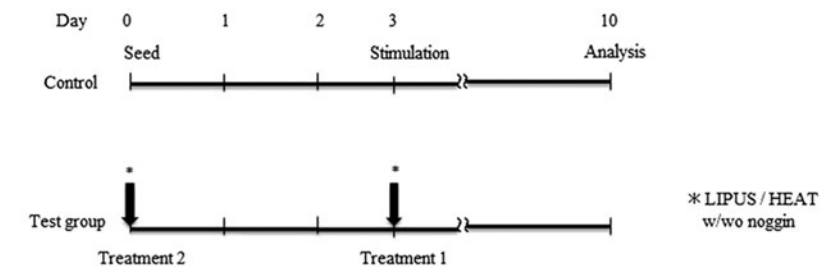
The authors apologize for these errors.

A Application Schedule

(1) ALP activity, cell viability, mRNA expression and Western blot analysis of osteoblasts



(2) Alizarin red S staining



B Exposure system device

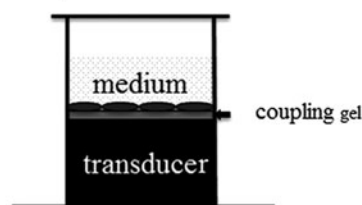


TABLE 1. PRIMER PAIRS USED FOR REAL-TIME PCR

<i>Gene</i>	<i>Forward and reverse primers</i>	<i>GenBankTM accession number</i>	<i>Fragment length(bp)</i>
GAPDH	ACCCAGAAGACTGTGGATGG CACATTGGGGGTAGGAACAC	NM_001289726	186
HSP27	CCCAGTGAATCCCCTGTCTA CCCCCAGGTTTTGGTTTATT	NM_001164708.1	179
HSP70	TGCTGATCCAGGTGTACGAG CGTTGGTGATGGTGATCTTG	NM_010478.2	204
HSP90	GGCATCGATGAAGATGAGGT ACATGAGCAGAGAGCCAGGT	NM_008302.3	196
Smad1	TCTTTCTGAAGTGGGCTTTC CAGCCAGCATAACAGTTTCAG	NM_008539.3	185
Smad5	TGTGCTCCTTGTGCAGATAA TGGTGCTCTACGAGACCTTC	NM_008541.3	221
OSX	CCCACCTAACAGGAGGATTT CACTGGAATGGAGTGAAACC	NM_130458.3	200
BMP2	AGCAAGGACGTCGTGGTGCC ATTATTTCCGGTGCTGGAACTACT	NM_007553.3	202

HSP, heat shock protein.