Correction to: Ghrelin Fights against Titanium Particle-Induced Inflammatory Osteolysis through Activation of β -Catenin Signaling Pathway

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The original version of this article was published with incorrect Fig. 1B. The correct Fig. 1B is now presented in Fig. 1 shown at the next page.

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Fig. 1. Stimulation of Ti particles diminished ghrelin expression *in vivo* and *ex vivo*. **a** Scanning electron microscopy (SEM) appearance of titanium particles (magnification $\times 5000$). **b** Stimulation of Ti apparently decreased ghrelin expression in MC3T3 cells, as measured by immunofluorescence. **c** mRNA was extracted from mouse models, and real-time PCR was conducted. Expression of ghrelin decreased with the stimulation of wear debris. **d** Total protein was obtained from mouse models, and western blot showed that ghrelin expression was inhibited with the stimulation of wear debris. **e** Expression of ghrelin diminished with the stimulation of Ti particles, as indicated by real-time PCR. **f** Ghrelin expression was downregulated with Ti particle stimulation, as assessed *via* western blot. **g** Ghrelin secretion was diminished with the stimulation of Ti particles *in vivo*, as indicated by immunohistochemistry. (* $p < 0.05$, ** $p < 0.01$ vs the control group). Scale bar: 150 μm .