Correction to: Influence of foraminal enlargement on the healing of periapical lesions in rat molars

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Figures 2 and 3 in the published version of this article contained a mistake. CCP and DCP should have been FEG and NFEG. Correct figures are presented here.

The original article has been corrected.

The online version of the original article can be found at <https://doi.org/10.1007/s00784-018-2628-2>

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Fig. 2 **a** Sample in which foraminal enlargement was performed (FEG), showing periapical tissue healing (TH) and absence of inflammatory infiltrate. **b** Periapical tissue reaction in a sample without foraminal enlargement (NFEG): moderate inflammatory infiltrate with sparse neutrophils restricted to the area close to the apical foramen (arrows). **c**

Both FEG and NFEG showed less intense inflammatory infiltrate compared to the control (**** $p < .0001$ and ** $p < .01$). Significant differences of inflammation intensity were not detected between the experimental groups, although NFEG scored slightly higher

Fig. 3 **a** Absence of root resorption and complete biological seal (CBS) in a sample of foraminal enlargement group (FEG). **b** Absent dental resorption, cementum neoformation, and partial biological sealing (PBS) in a sample of non-foraminal enlargement group (NFEG). **c** Non-instrumented samples showed large areas of root resorption (arrows) and absence of neoformed cementum. **d** Both FEG and NFEG

showed greater cementum neoformation compared to the control (**** $p < .0001$). Significant differences were also observed comparing FEG and NFEG (** $p < .01$). Regarding root resorption, only samples instrumented in the entire root canal length (FEG) presented significantly decreased scores (*** $p < .001$) compared to the non-instrumented samples (control)