## Osterix Regulates Tooth Root Formation in a Site-specific Manner

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Appendix



**Appendix Figure 1.** Measurement of crown and root length in the mandibular first molars of  $Osx^{Col}$  and  $Osx^{OC}$  mice at 4 wk. (A) Crown length. (B) Root length. (C) Crown/root ratio. \*P < 0.05.

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**Appendix Figure 2.** Histologic features of the mandibular first molars in  $Osx^{Col}$  and  $Osx^{OC}$  mice at P14. The black arrows indicate cemento-enamel junction and black arrowheads indicate interradicular dentin. Ab, alveolar bone. Scale bars: 300 µm (**A–C**), 200 µm (**D–F**).