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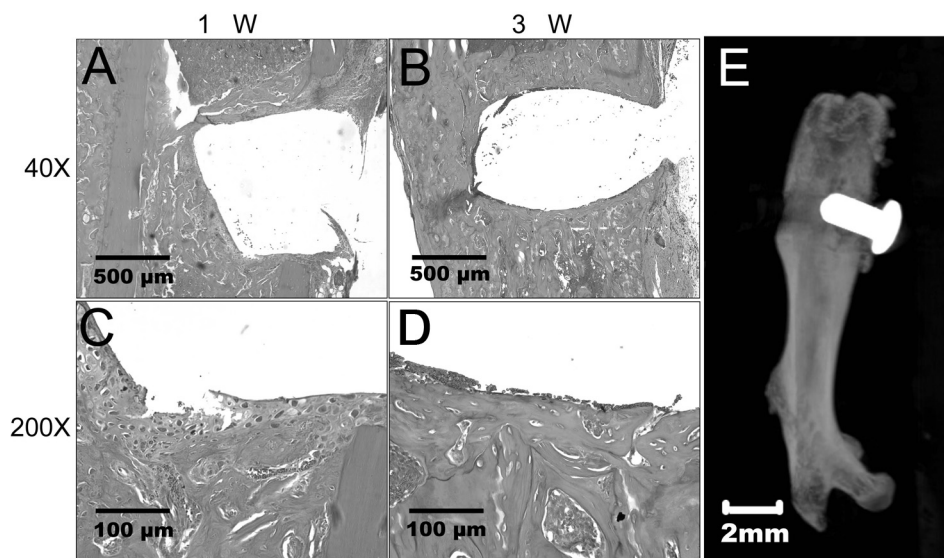
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Osterix Enhances BMSC-associated Osseointegration of Implants

APPENDIX



Appendix Figure. (A,C) Seven days after implantation, active cartilage-bone cells were observed gathering between the bone-implant interfaces. (A) 40x; (C) 200x. **(B,D)** Twenty-one days after implantation, the newly formed cartilage and woven bone have been replaced by lamellar bone. The new lamellar bone was still in the form of trabecular bone. (B) 40x; (D) 200x. **(E)** MicroCT analysis showed that, 21 days after implantation, implants were successfully integrated with the host bone tissues. However, the bone mineral density of the newly formed bone was still lower than that of the host bone.