

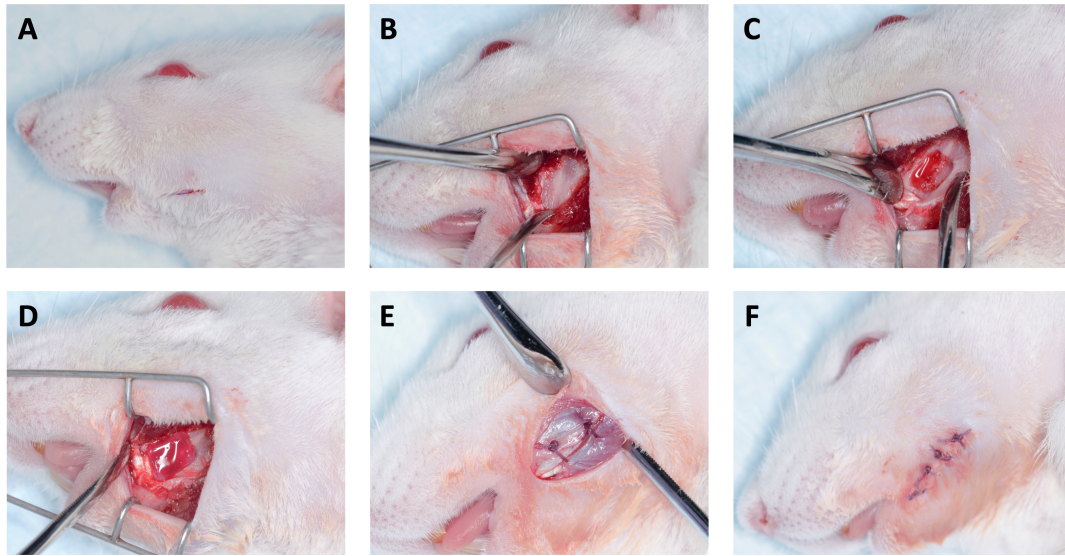


Figure S2. Surgical procedure for modeling and hydrogel mixture implantation in the mandibular periodontal bone defects in mice.

A) Skin incision. B) Separation of the muscle layers. C) High-speed turbine grinding to create a rectangular bone defect in the mandible. D) Implantation of the hydrogel mixture. E) Muscular suture. F) Skin suture.