

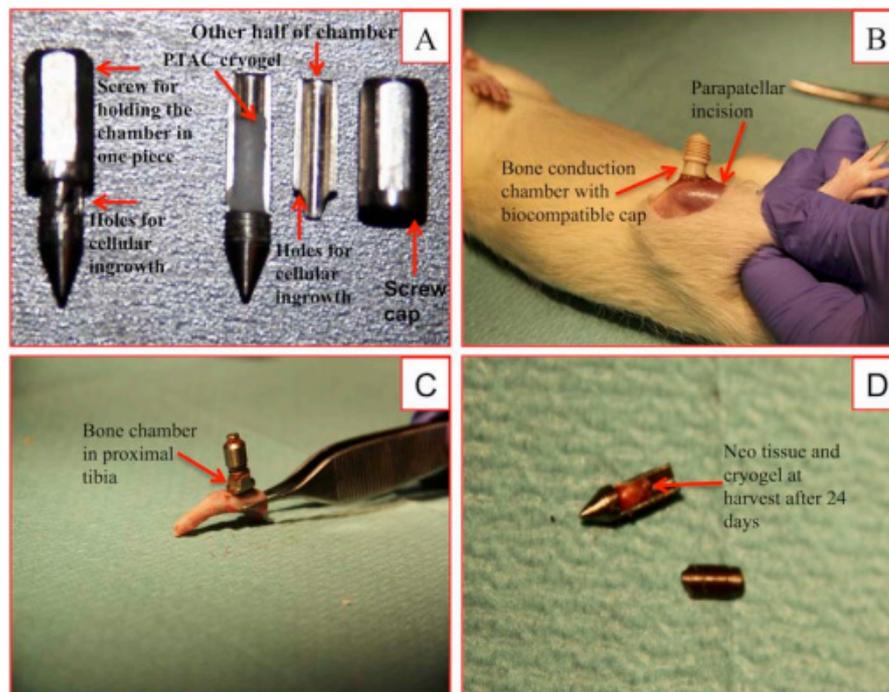
Supplementary Figure 1

Study of *in vitro* and *in vivo* bone formation in composite cryogels and the influence of electrical stimulation

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Supplementary Fig. 1 Bone conduction chamber assembly, implantation site and harvesting. Panel A indicates the bone chamber assembly with complete chamber on the left and dismantled chamber with cryogel scaffold on the right. Panel B and C represents *in vivo* location of bone conduction chamber in the proximal tibia of an experimental rat. Panel D represents the neo tissue and cryogel at harvest after 24 days of implantation.