

Supporting Information

Multifunctional Fibrous Scaffolds for Bone Regeneration with Enhanced Vascularization

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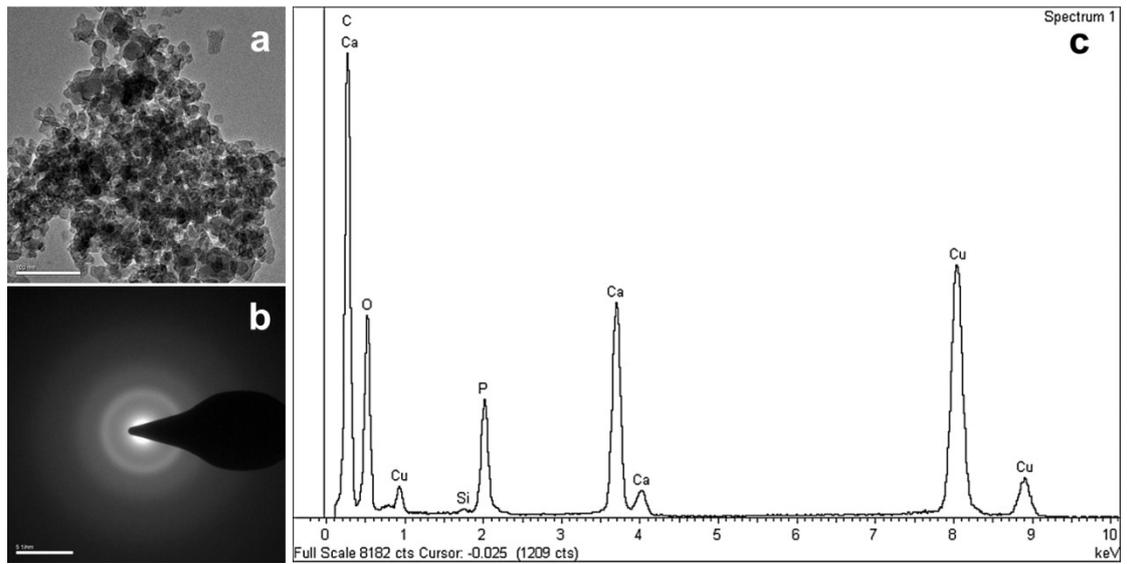


Figure.S1 (a) structure of Ca-P nanoparticles; (b) XRD pattern of amorphous Ca-P nanoparticles; (c) EDS-X ray spectrum of Ca-P nanoparticles.

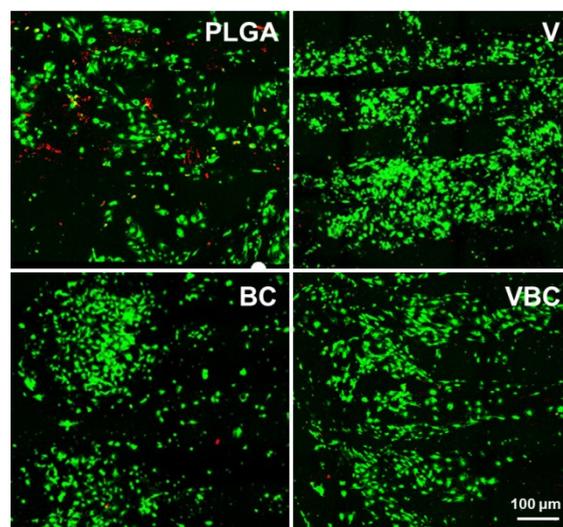


Figure.S2 Live and dead images of HVUECs on different scaffolds after 7 days of culture.

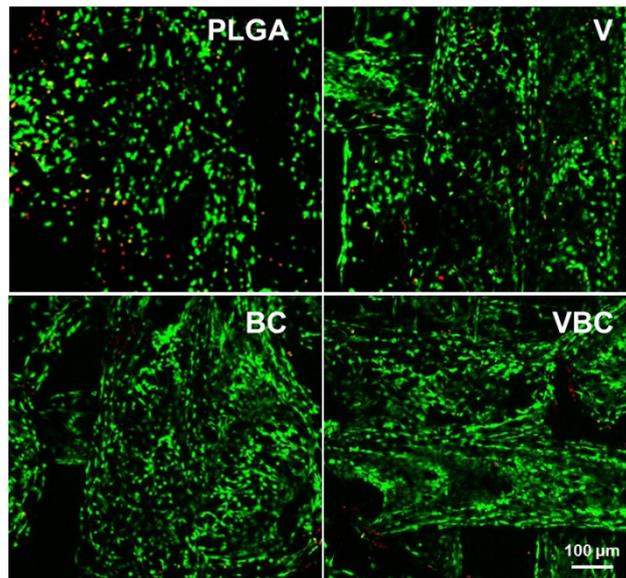


Figure.S3 Live and dead images of hBMSCs on different scaffolds after 7 days of culture.

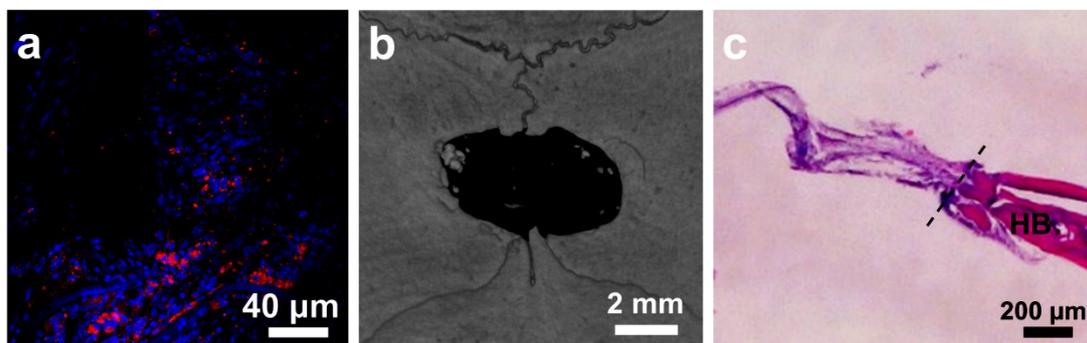


Figure.S4 In vivo results of the Sham group 2-month after surgery: (a) CD31 expression in defect site of Sham group; (b) μ -CT images of the defect site 2-month after surgery; (c) H & E staining of the regenerated tissue 2-month after surgery.