

## *Supplementary Material*

### **Micro-Nano Bioactive Glass Particles Incorporated Porous Scaffold for Promoting Osteogenesis and Angiogenesis *in vitro***

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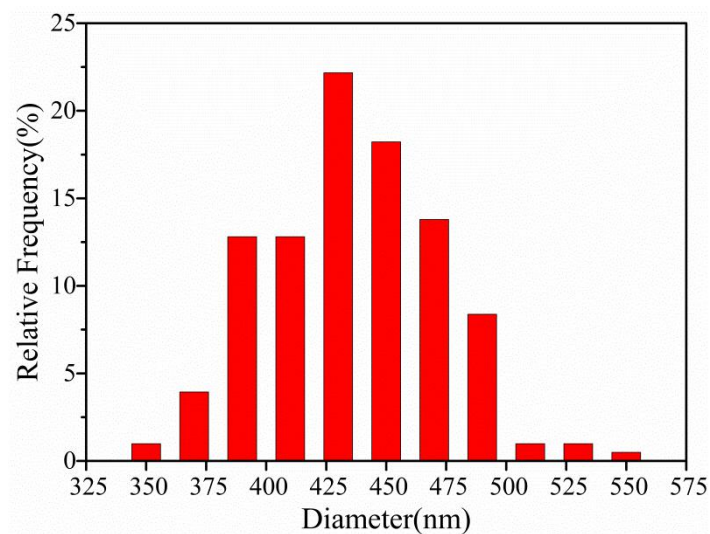
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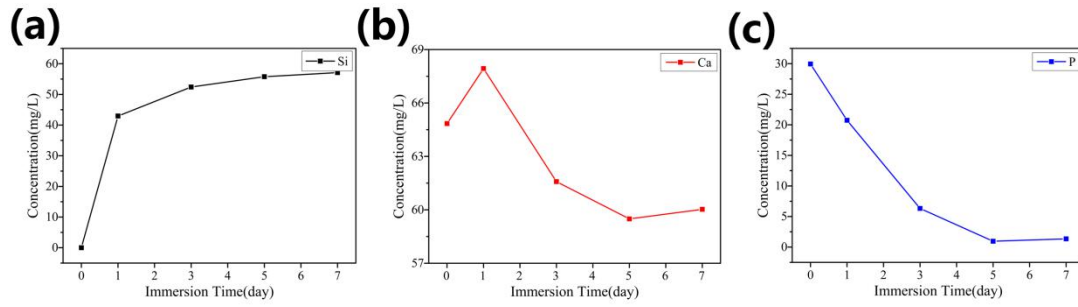
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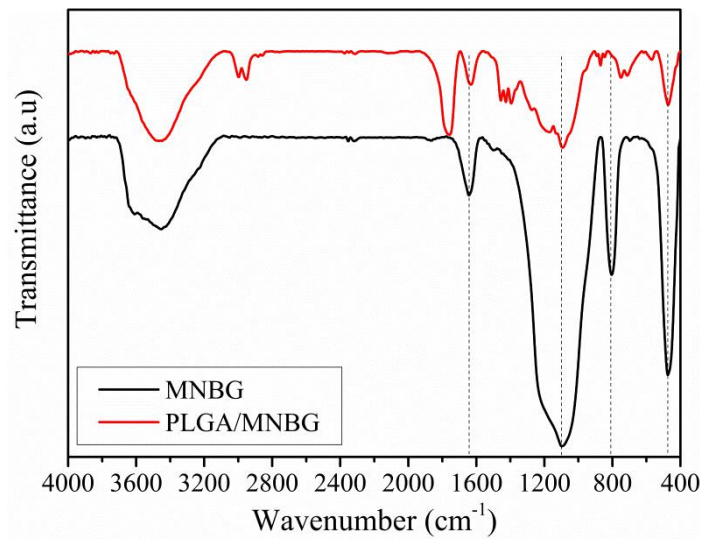
#### **1 Supplementary Figure**



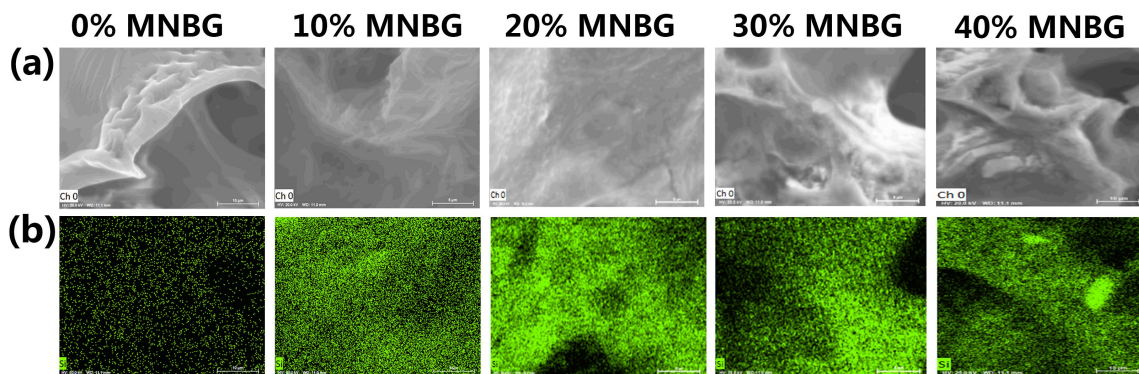
**Fig. S1** Particles diameter distribution of micro-nano bioactive glass (MNBG).



**Fig. S2** Bioactive ions release curves of MNBG for (a) Si; (b) Ca; (c) P.



**Fig. S3** FTIR spectra of MNBG and PLGA-MNBG.



**Fig. S4** EDS mapping of PLGA-MNBG scaffolds.(a)The SEM image of the scaffold and (b)Si distribution of the MNBG in the scaffold.