## Bioceramic Nanocomposite Thiol-Acrylate PolyHIPE Scaffolds for Enhanced Osteoblastic

## Cell Culture in 3D - Supplementary Information

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**Figure S1.** X ray diffraction pattern for hydroxyapatite and strontium substituted hydroxyapatite. Aside from hydroxyapatite and trace amounts of calcium phosphate, no other crystalline phases were observed.



**Figure S2.** Thermogravimetric analysis of emulsion templated composites at different weight concentrations. Samples were exposed to a nitrogen atmosphere and subjected to a temperature ramp of 10°C/min to a maximum temperature of 900°C. Mass loss determination as a percentage of the original mass was performed for A) PolyHIPE without any filler, B) PolyHIPE with a hydroxyapatite loading of 5wt%, C) PolyHIPE with a hydroxyapatite loading of 10wt%.