Supplementary Information

Integrating hydroxyapatite and bovine bone mineral into cellulose-collagen matrices for enhanced osteogenesis

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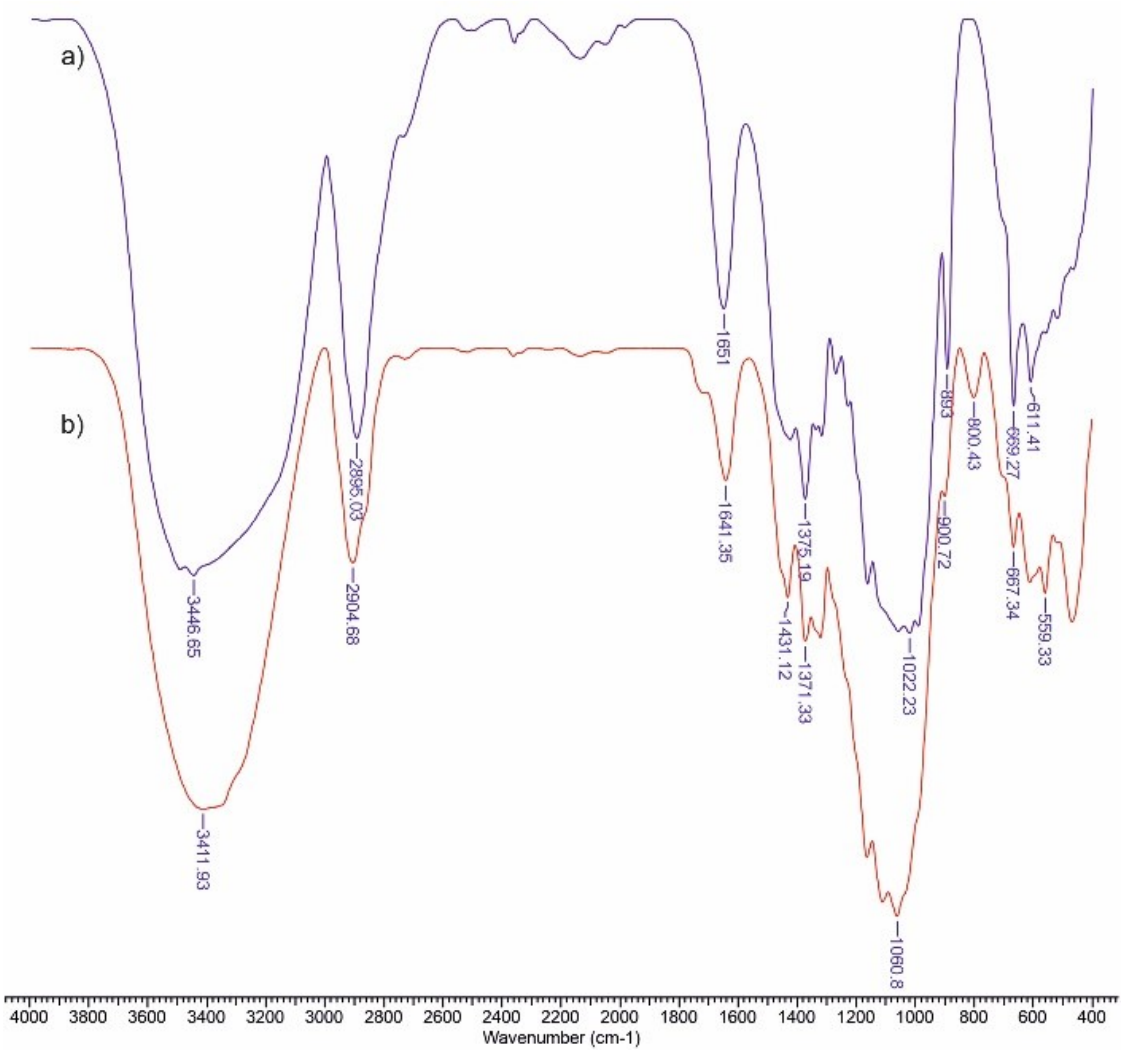

Figure S1. FTIR spectra of cellulose (a) and aminomethylphenilboronic cellulose (b).

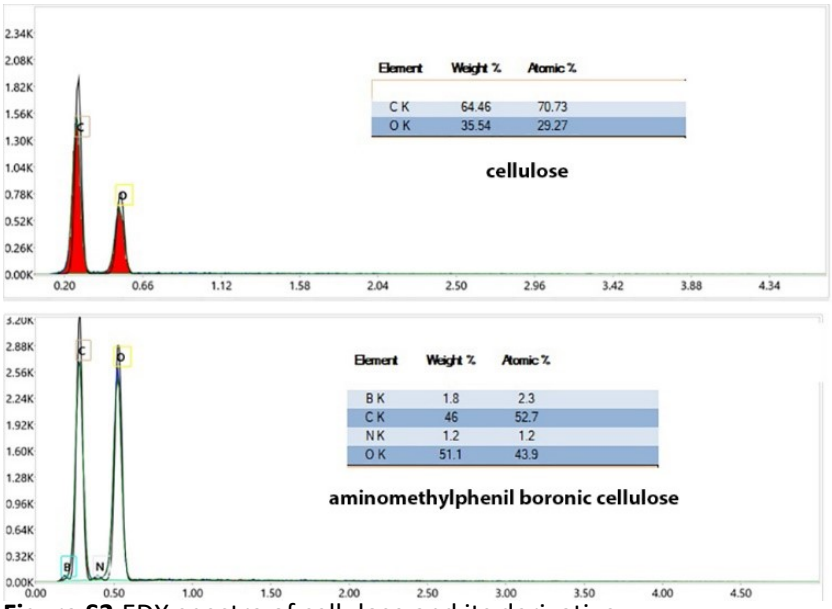

Figure S2.EDX spectra of cellulose and its derivative.

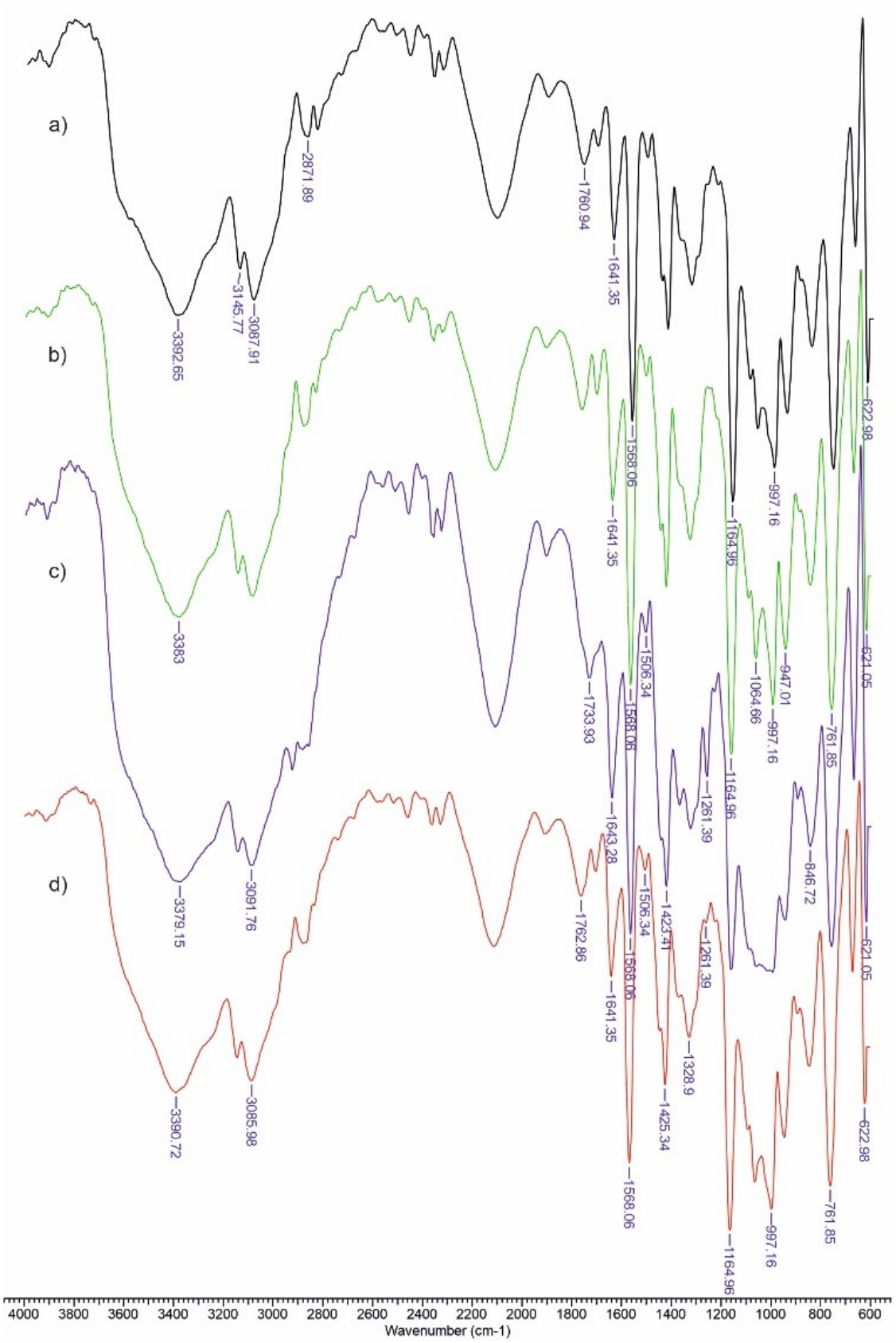

Figure S3. FTIR spectra of the obtained biomaterials: a) Cell-Coll-HA; b) CellD-Coll-HA; c) Cell-Coll-InterOss®; d) CellD-Coll-InterOss®.

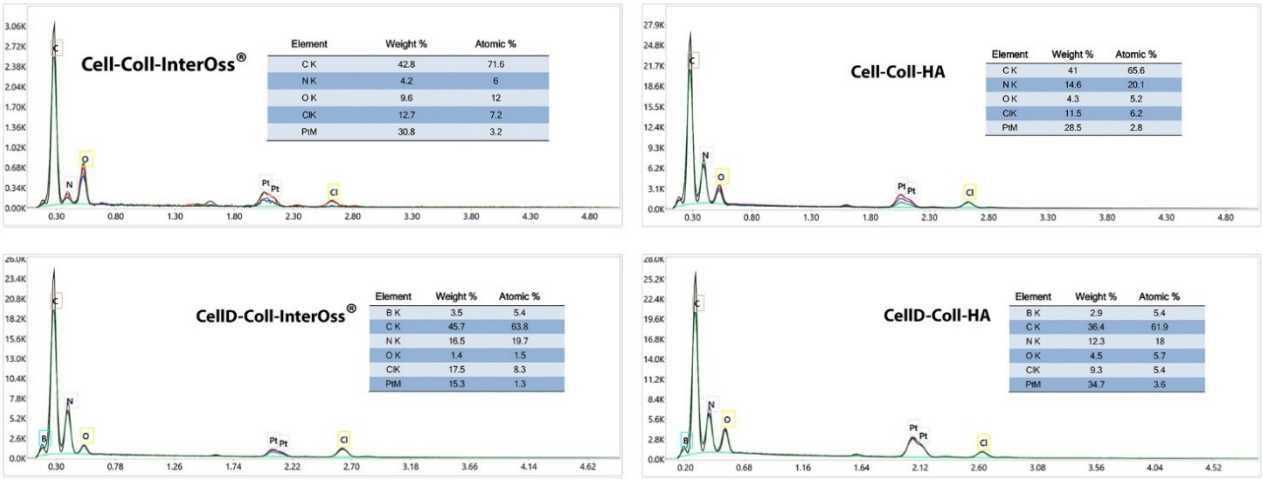

Figure S4. EDX spectra of biomaterials.