

## **Role of physico-chemical and cellular conditions on the bone repair potential of plastically-compressed collagen hydrogels**

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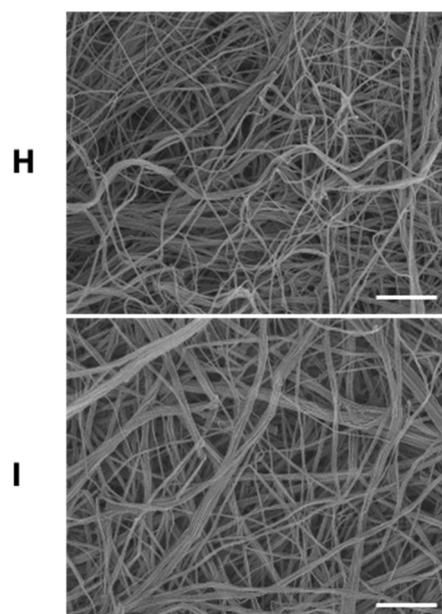
Anne Poliard, Thibaud Coradin

**Figure S1.** SEM images of hydrogels prepared in conditions H and I, aged 24 h and compressed.

**Figure S2.** Von Kossa staining of SHED-cellularized hydrogels after 25 days of culture

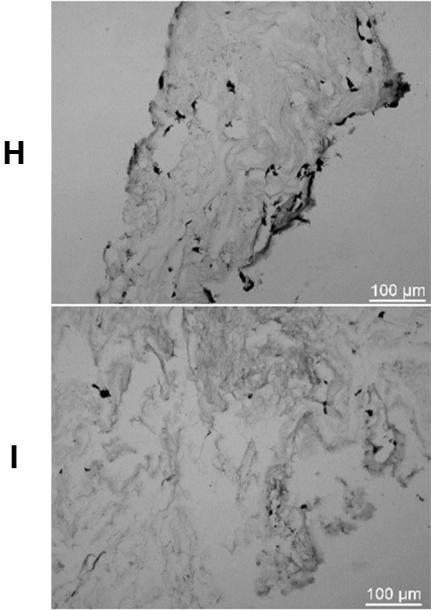
**Figure S3.** Alizarin Red staining of collagen hydrogels by h-DPSCs seeded at two cell densities after 25 days of culture

**Figure S1.** SEM images of hydrogels prepared in conditions H and I, aged 24 and compressed.  
Scale bar: 2  $\mu\text{m}$ .



**Figure S2.** Von Kossa staining of SHED-cellularized hydrogels after 25 days of culture.

**Von Kossa**



**Figure S3.** Alizarin Red staining of collagen hydrogels by h-DPSCs seeded at two cell densities after 25 days of culture.

