

SUPPLEMENTARY TABLE S2. MICROCT DATA ON BONE AND CARTILAGE REGENERATION OF IMPLANTED CONSTRUCTS

	<i>Native MC</i> (n=12)	<i>Native TG</i> (n=12)	<i>Acellular</i> (n=7)		<i>SVF</i> (n=8)		<i>ASC</i> (n=9)	
<i>Characteristics</i>	<i>Raw</i>	<i>Raw</i>	<i>Raw</i>	<i>% of native</i>	<i>Raw</i>	<i>% of native</i>	<i>Raw</i>	<i>% of native</i>
Chondrogenesis								
Attenuation	1.23±0.31	1.45±0.39	1.33±0.5	113.0±28.6	1.42±0.3	95.3±22.9	1.28±0.29	104.0±26.4
Osteogenesis								
BV/TV (%)	59.3±11.9	52.7±15.5	32.6±12.7	62.9±21.1	37.7±17.4	65.2±28.3	35.1±7.5	63.2±22.4
DMB (mg HA/cm ³)	767.4±54.2	778.1±29.3	690±44.5	91.2±6.4	719±54.5	91.1±3.0	703±32.2	92.2±4.4

All data are depicted as mean ± SD. % of native data of each sample of all groups are corrected to adjoining implantation site.
BV/TV, bone volume/total volume; HA, hydroxyapatite; MC, medial condyle; TG, trochlear groove.