Supplementary information

Effect of High Molecular Weight Hyaluronic Acid on Chondrocytes Cultured in Collagen/Hyaluronic Acid Porous Scaffolds

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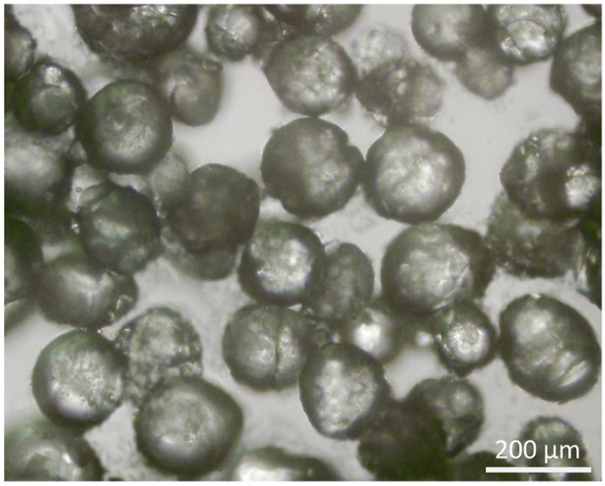

Fig. S1. Ice particulates with the diameter of 150-250 µm.

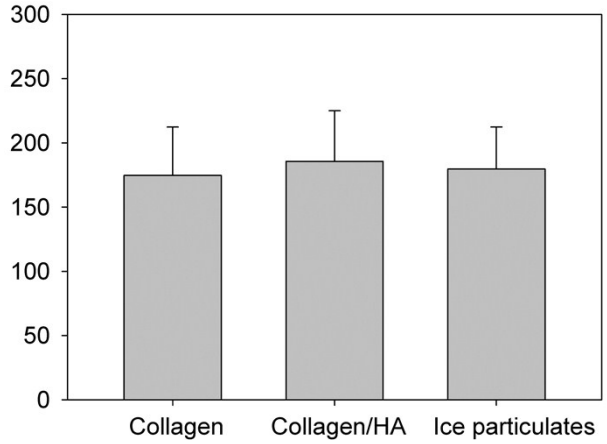

Fig. S2. The pore size of collagen scaffolds or collagen/HA scaffolds, and the diameter of ice particulates used for scaffold preparation (μm). Means ± SD, N ≥ 60. There was no significant statistical difference among the data of three groups.

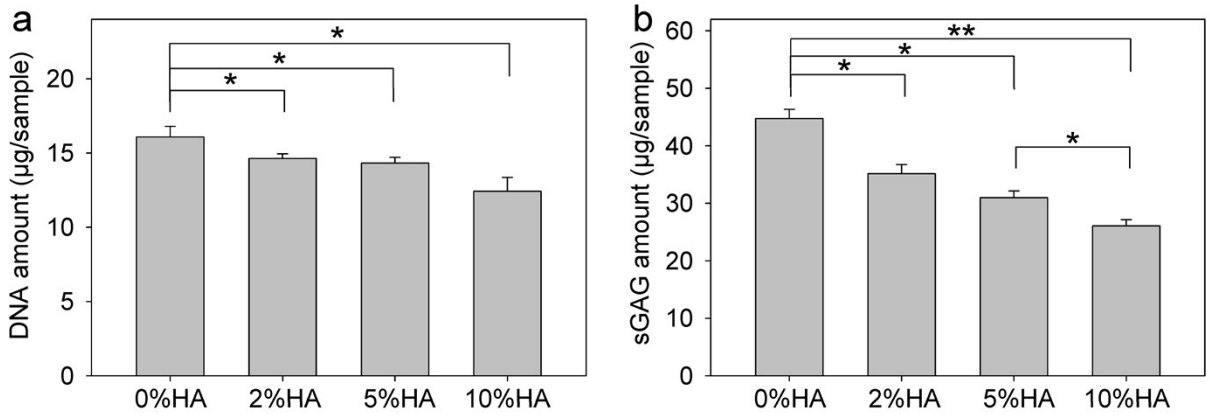

Fig. S3. The DNA amount (a) and sGAG amount (b) of cell/scaffold constructs from collagen/HA scaffolds that had different ratios of HA (0%, 2%, 5% or 10%). Bovine articular chondrocytes were cultured on these scaffolds for 2 weeks before the analysis. Means ± SD, N = 4. *, $p < 0.05$; **, $p < 0.01$.