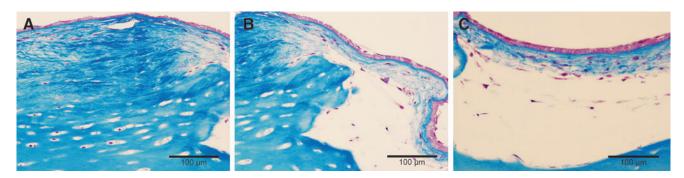
## **Supplementary Data**



**SUPPLEMENTARY FIG. S1.** *In vitro* cartilage repair model without cell pellet. **(A)** Chondrocytes seeded on the membrane have perfectly integrated with the superficial layer of the native cartilage. **(B, C)** After 8 weeks in culture, cells in the membrane without the pellet in the lesion were not able to fill the injured zone. MT, Masson's trichrome staining. Scale bar: 100 µm.