

**Effects of mechanical stress on chondrocyte phenotype and chondrocyte extracellular matrix expression**

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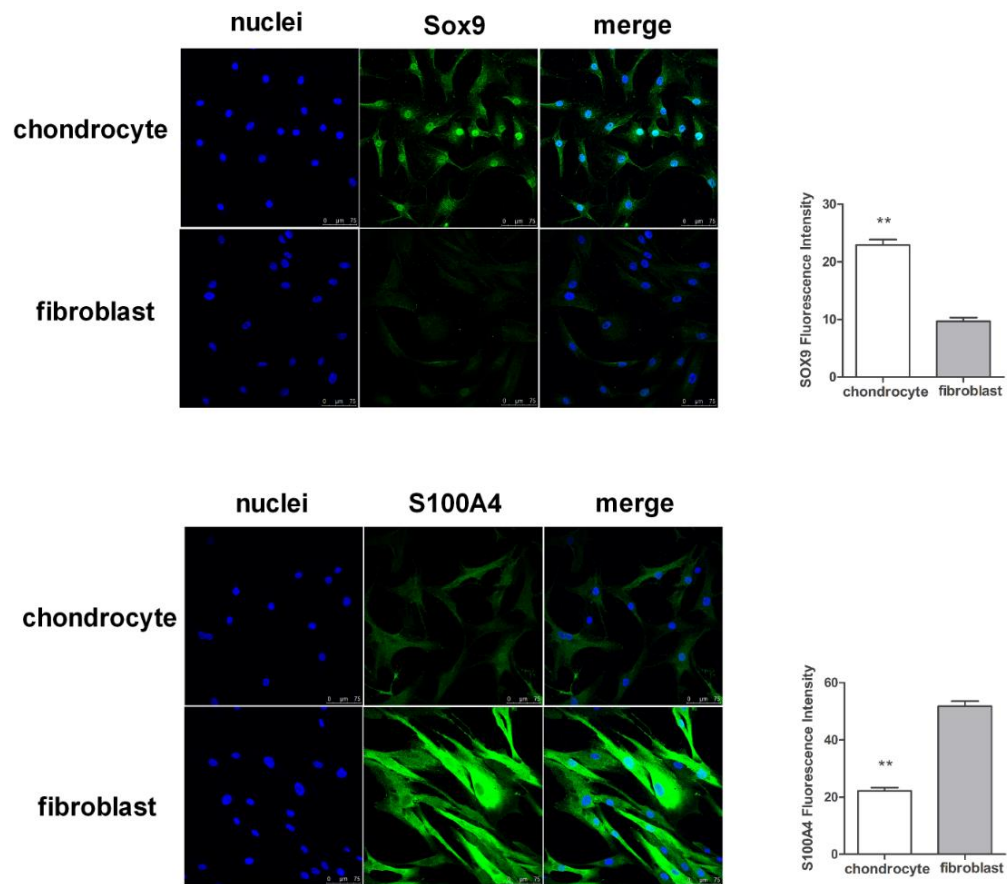
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## Supplementary figure 1.



Supplementary figure 1. (A, B) Immunofluorescence analysis of SOX9 and S100A4 expression in chondrocytes and fibroblasts. Specific antibodies against SOX9 and S100A4 were used, with fluorescein isothiocyanate and Hoechst 33342 staining.