



Fig. S2 Validation of primary SFZ cells isolated from joints of P5 mice. **a** Morphology of SFZ cells and deeper zone (DZ) chondrocytes after 1 week of culture. Scale bars, 50 μ m. **b** mRNA levels of marker genes in SFZ and DZ cells. * $P < 0.05$ versus vehicle (Student's unpaired two-tailed t-test).