

Supplementary Table 1. Primer sequences used for analysis of NOTCH signaling genes and chondrogenic factors

Gene	Primer	Sequences
JAGGED1	Forward	5'-GGTCAACGGCGAGTCCTTTA-3'
	Reverse	5'-CACCGGTACCAGTTGTCTCC-3'
NOTCH3	Forward	5'-CTCATGGTATCTGCACCAACCT-3'
	Reverse	5'-GGGTCACAGTCATTGATGTCCT-3'
SOX9	Forward	5'-AGGAAGTCGGTGAAGAACGG-3'
	Reverse	5'-CGCCTTGAAGATGGCGTTG-3'
Collagen II	Forward	5'-CCACCCTGAGTGGAAGAGTG-3'
	Reverse	5'-GGGAACGTTTGCTGGATTGG-3'
GAPDH	Forward	5'-AAGAAGGTGGTGAAGCAG-3'
	Reverse	5'-GTCAAAGGTGGAGGAGTG-3'

GAPDH: glyceraldehyde-3-phosphate dehydrogenase.