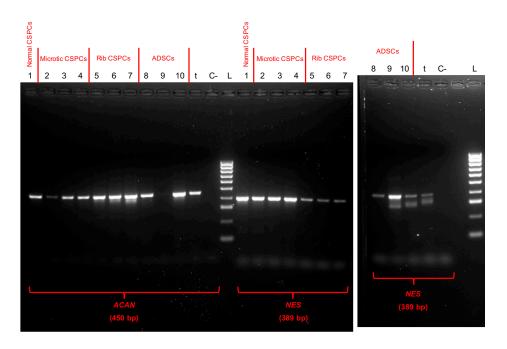
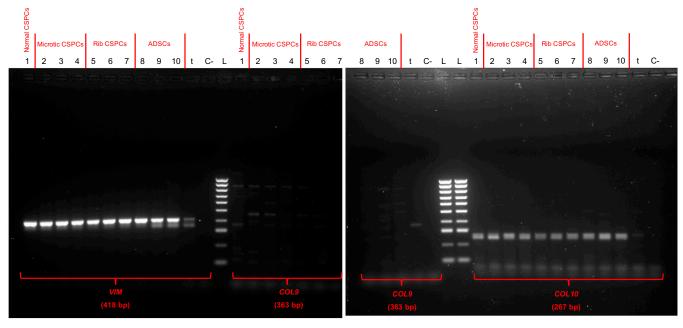
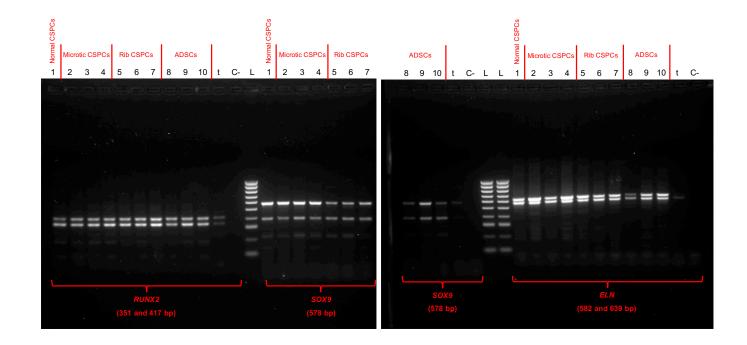


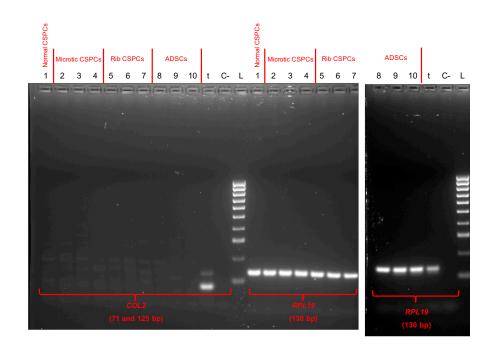
## Full Scan of agarose gels of PCR products shown in Supplementary Materials

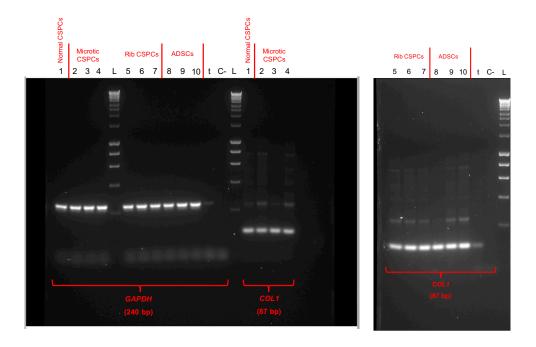
## 1 Reverse Transcription-PCR gel blots











Supplementary Material 2. Full scan of entire original PCR gels shown in Supplementary Fig. 4. (1) one normal CSPCs, (2-4) three microtic CSPCs, (5-7) three rib-CSPCs, and (8-10) three ADSCs. Aggrecan (ACAN), Nestin (NES), Vimentin (VIM), Collagen 9 (COL9), Collagen 10 (COL10), Runtrelated transcription factor 2 (RUNX), SRY-Box (SOX9), Elastin (ELN), Collagen 2 (COL2), Ribosolmal Protein L19 (RPL19), GAPDH (GAPDH) and Collagen 1 (COL1) genes. Microtic ear cartilage (t) was used as positive control and in the negative control (C-) cDNA was replaced with water. Hyperladder 100 bp was used in all gels, except in GAPDH and COL1 gels (Hyperladder 1 Kb).