



Supplementary Material

10.1302/2046-3758.112.BJR-2020-0482.R2

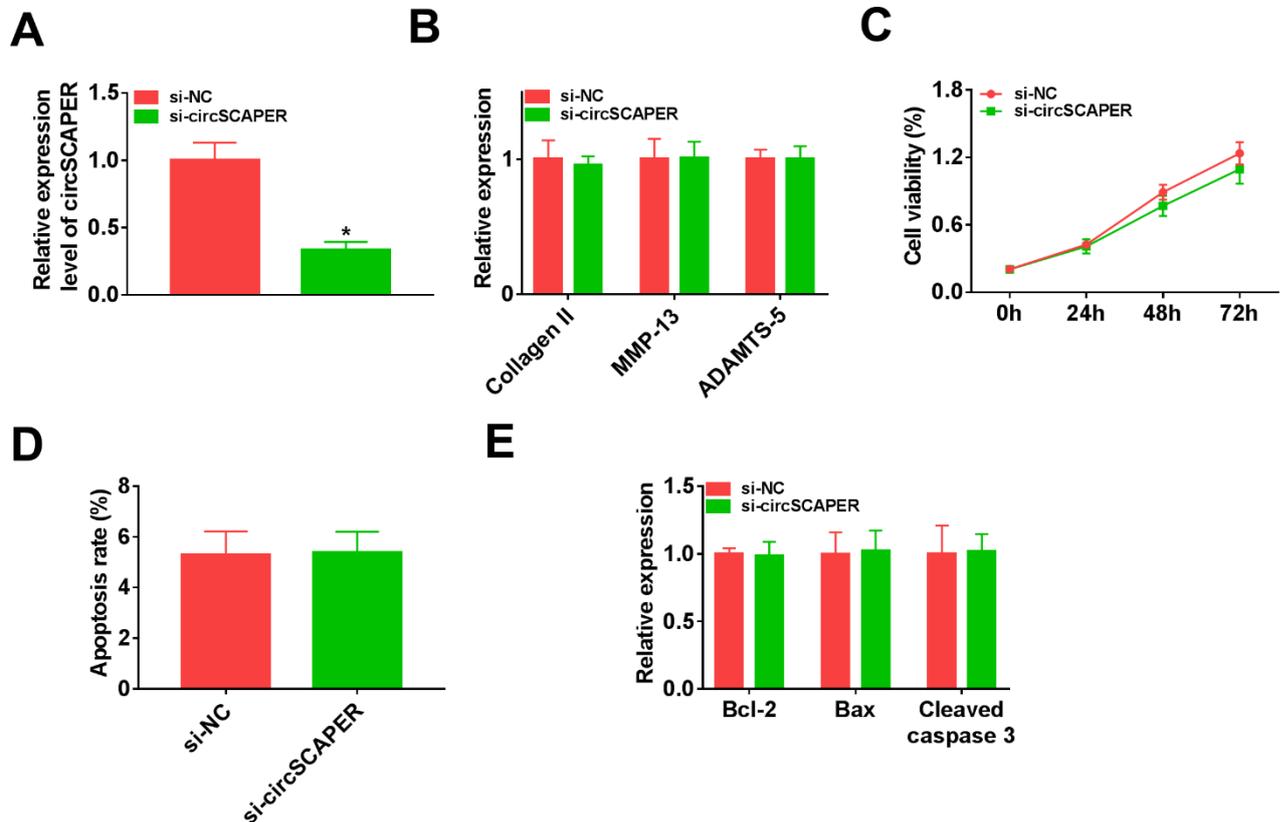


Fig. a. The effects of circSCAPER on chondrocytes without IL-1 β . a) to e) C28/12 cells were transfected with circSCAPER-specific small interfering RNA (siRNA) (si-circSCAPER) or negative control (si-NC). a) Quantitative real-time polymerase chain reaction (qRT-PCR) analysis of circSCAPER expression in cells. b) Western blot analysis of matrix metalloproteinase 13 (MMP-13), a disintegrin

and metalloproteinase with thrombospondin motifs (ADAMTS)-5, and collagen II protein levels in cells. c) Cell counting kit-8 (CCK-8) assay for cell proliferation. d) Flow cytometry for cell apoptosis. e) Detection of B-cell lymphoma-2 (Bcl-2), Bcl-2-associated X (Bax), and cleaved caspase 3 protein levels in cells using Western blot. All of the experiments were performed in triplicate.