

Table S1. Primer sequences used for quantitative real time-PCR

| <i>Gene</i> | <i>Primer forward</i> | <i>Primer reverse</i> |
|----------------------|----------------------------|----------------------------|
| <u>Human</u> | | |
| α -SMA | TCCCTTGAGAAGAGTTACGAGTT | ATGATGCTGTTGTAGGTGGTT |
| Collagen1 α 1 | AAT CCA TCG GTC ATG CTC TC | GGC CCA GAA GAA CTG GTA CA |
| TGF- β | GCAACAATTCCTGGCGTTACCT | GAAAGCCCTGTATTCCGTCTCC |
| Cyr61 | AGCCTCGCATCCTATACAACC | TTCTTTCACAAGGCGGCACTC |
| cTGF | CCAATGACAACGCCTCCTG | TGGTGCAGCCAGAAAGCTC |
| AREG | TCCACTCGCTCTTCCAACAC | GGCATTTCACTCACAGGGGA |
| PCNA | GCGTGAACCTCACCAGTATGT | TCTTCGGCCCTTAGTGTAATGAT |
| <u>Mouse</u> | | |
| α -SMA | CTGACAGAGGCACCACTGAA | CATCTCCAGAGTCCAGCACA |
| Collagen1 α 1 | GAGCGGAGAGTACTGGATCG | GCTTCTTTTCCTTGGGGTTC |
| TGF- β | TTGCTTCAGCTCCACAGAGA | TGGTTGTAGAGGGCAAGGAC |
| MMP2 | AGACACTGGTCGCAGTGATG | AGCTCCTGGATCCCCTTGAT |
| Cyr61 | GACTGCAGCAAACTCAGCC | CCAAGACGTGGTCTGAACGA |
| cTGF | GGCAACCCACTGATCCATCT | GGGCAGAAAGTTGGTGTCTT |
| AREG | GAATCGCTTTCTGGGGACCA | ATAGCTGCGAGGATGATGGC |

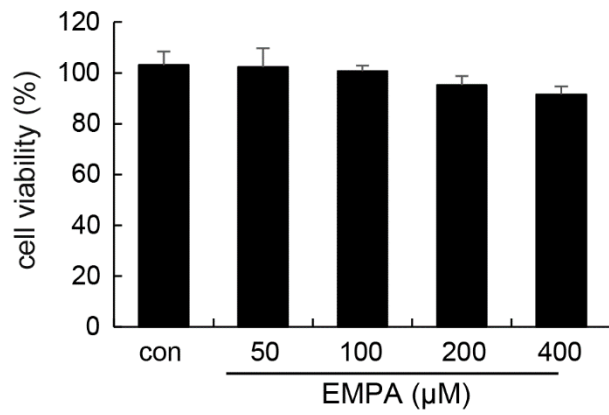


Figure S1. Empagliflozin exhibits no cytotoxic effect on LX-2. LX-2 cells were assessed for cytotoxic effects via the CCK-8 assay. LX-2 cells grown in a culture medium were treated with 50-400 μM of EMPA, respectively, for 24 h. Data are presented as means \pm SD for the triplicate experiments.