Table S1. Primer sequences used for reverse transcription-quantitative PCR target amplification and UCC siRNA transfection.

| S/N | Long non-coding RNA | Forward primer sequence | Reverse primer sequence |
|-----|----------------------|-------------------------|-------------------------|
| 1   | UCC                  | 5'-GAAAGCATTTTGAAAGCCACTG-3' | 5'-GAAACTCACCACCCCAACCTC-3' |
| 2   | FOXP4-AS1            | 5'-GTGAGCTTCTGGGTTCGACA-3' | 5'-ATTGAGGGTTAGGCAGCAC-3'  |
| 3   | PTPGR-AS1            | 5'-AAGCCAAGCAGTCAGAAGCA-3' | 5'-GAGCCCTGACAGCTAATGA-3'  |
| 4   | ZXF2                 | 5'-CACCCAGGTCAGAAGCA-3'   | 5'-TGGAAGGGACACTAAGAAAGAAT-3' |
| 5   | BLACAT2              | 5'-AGAGAGGGGAAGAAA-3'     | 5'-TGTTGAAGCTGAGGAGGAG-3'  |
| 6   | GAPDH                | 5'-ACCCACTCTCCACCTTGTGAC-3' | 5'-TGTTGCTGTAGCCAAATTCGTT-3' |
| 7   | si-UCC #1           | 5'-CCUAGUGGAAGGAGGGUUTT-3' | 5'-AAACCUCAUCCACUAGGTT-3'  |
| 8   | si-UCC #2           | 5'-GGAAGGGCGCUUGAUGUATT-3' | 5'-UAACUCAGAAGGCCCCUUCCTT-3' |
| 9   | si-UCC #3           | 5'-UCACAGAAUGCUUGUATT-3'  | 5'-AUACACAGCAUUCUGUGATT-3'  |

siRNA, short interfering RNA.