

Table S1 – References of the Applied Biosystems assays used in this study.

| Gene | Assay ID |
|-------------------|-----------------|
| <i>Gapdh</i> | Mm99999915_g1 |
| <i>Scn5a</i> | Mm00451971_m1 |
| <i>Gjal</i> | Mm00439105_m1 |
| <i>Coll1a1</i> | Mm00801666_g1 |
| <i>Coll1a2</i> | Mm00483888_m1 |
| <i>Col3a1</i> | Mm01254476_m1 |
| <i>Ctgf</i> | Mm01192933_g1 |
| <i>Tgfb1</i> | Mm01178820_m1 |
| <i>Timp1</i> | Mm00441818_m1 |
| miRNA | Assay ID |
| <i>U6 snRNA</i> | 001973 |
| <i>hsa-miR-21</i> | 000397 |