**Supplementary Table 1.****Sequences of primers for qRT-PCR related sequence**

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| **Name** |  | **Sequence** |
| TMEM220-AS1 | Forward | 5’- AGCTTCCACTCTTGTCTCCC-3’ |
| Reverse | 5’- TGAGCAGTGATGGAGCAGAA -3’ |
| miR-484 | Forward | 5'-ACACTCCAGCTGGGUAGCCCUCCCCUGACU-3' |
| Reverse | 5'-CTCAACTGGTGTCGTGGAGTCGGCAATTCAGTTGAGAGTCCGAG-3' |
| MAGI1 | Forward | 5'- GAACAAGGACCTGCGACATTT -3' |
| Reverse | 5'- ACAGCATGGCGGTAAAGGTTA -3' |
| E-cadherin | Forward | 5’- GCTGGACCGAGAGAGTTTCC -3’ |
| Reverse | 5’- CAAAATCCAAGCCCGTGGTG -3’ |
| Vimentin | Forward | 5'- CGGGAGAAATTGCAGGAGGA -3' |
| Reverse | 5'-AAGGTCAAGACGTGCCAGAG-3' |
| Snail | Forward | 5'-TCGGAAGCCTAACTACAGCGA-3' |
| Reverse | 5'-AGATGAGCATTGGCAGCGAG-3' |