

Table S1. q-PCR primer sequences and annealing temperature.

| SI No | Gene | Annealing temperature (°C) | Sequence (5' - 3') |
|-------|---------------------------|----------------------------|---|
| 1 | SOX2 | 58 | F- 5'-aaccagcgcacatggacagtta-3' R- 5'-cgagctggatcatggagttgt-3' |
| 2 | OCT4 | 58 | F- 5'-caaagcagaaaccctcgtgc-3' R-5'- aaccacactcggaccacatc-3' |
| 3 | NANOG | 58 | F- 5'-accagtcccaaaggcaaaca-3' R- 5'-tctgctggaggctgaggtat-3' |
| 4 | <i>MMP2</i> | 58 | F: 5'-tgatggcatcgctcagatcc-3' R: 5'-ggcctcgtataccgcatcaa-3' |
| 5 | <i>MMP3</i> | 58 | F: 5'-cacagacctgactcgggtcc-3' R: 5'-aggttctggaggacagggtt-3' |
| 6 | <i>MMP9</i> | 58 | F: 5'-ggacaagctcttcggcttct-3' R: 5'-tcgctggtacaggtcgagta-3' |
| 7 | <i>VEGF</i> | 58 | F: 5'-aggagggcagaatcatcacg-3' R: 5'-caaggccacagggttttct-3' |
| 8 | <i>PD-L1</i> | 58 | F: 5'-tgccaggcattgaatctaca-3' R: 5'-ggcctatttctcctcttgg-3' |
| 9 | <i>GAPDH</i> | 58 | F: 5'-cccactcctccacctttgac-3' R: 5'-tcctcttgctcttgctgg-3' |
| 10 | <i>PD-L1</i> (ChIP assay) | 58 | F: 5'-cccagctgcagcatctaagt-3' R: 5'-aggccaaggccaatgtgtct-3' |