**Supplementary Table S1.** Primers used for qPCR analysis

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| Gene | Accession No. | Sequence | Product length (bp) |
| *Sox2* | [NM\_011443.4](https://www.ncbi.nlm.nih.gov/nuccore/NM_011443.4) | F: 5’- CACAGATGCAACCGATGCA -3’  R: 5’- GGTGCCCTGCTGCGAGTA -3’ | 122 |
| *Nanog* | NM\_001289828 | F: 5’- AAGCAGAAGATGCGGACTGT -3’  R: 5’- ATCTGCTGGAGGCTGAGGTA -3’ | 92 |
| *Cdx2* | NM\_007673.3 | F: 5’- AGGCTGAGCCATGAGGAGTA -3’  R: 5’- GAGGTCCATAATTCCACTCA -3’ | 123 |
| *Sox17* | NM\_001289464.1 | F: 5’- GTTTTCCCCAAGGCTAGCTTCC -3’  R: 5’- TGGTCGTCACTGGCGTATC -3’ | 134 |
| *Eomes* | [NM\_001164789.1](https://www.ncbi.nlm.nih.gov/nuccore/NM_001164789.1) | F: 5’- CCACTGGATGAGGCAGGAGATTTCC -3’  R: 5’- AGTCTTGGAAGGTTCATTCAAGTCC -3’ | 178 |
| *Tfap2c* | [NM\_001159696.1](https://www.ncbi.nlm.nih.gov/nuccore/NM_001159696.1) | F: 5’- AGGAGGGTTGTTGAACGAGG -3’  R: 5’- GAGTCGTGGCGATCCTGAG -3’ | 174 |
| *Oct4* | NM\_001252452.1 | F: 5’- AAGAACATGTGTAAGCTGCGGCCC -3’  R: 5’- GGAGGGCTTCGGGCACTTCAGAAA -3 | 186 |
| *Sox21* | NM\_177753.3 | F: 5’- GCCGGTGACTCGTGTCTTTA -3’  R: 5’- GAACGGCGGTCATCTCTCAT -3’ | 168 |
| *Gapdh* | NM\_008084 | F: 5’- GTCGTGGAGTCTACTGGTGTC -3’  R: 5’- GAGCCCTTCCACAATGCCAAA -3’ | 240 |