**Supplementary Table 1:** Name, accession number and oligonucleotide primer sequences used in this study.

|  |  |  |  |
| --- | --- | --- | --- |
| Gene symbol | Accession number | Forward primer sequence (5’-3’) | Reverse primer sequence (5’-3’) |
| *Gapdh* | NM\_001289726 | TGTGTCCGTCGTGGATCTGA  | CCTGCTTCACCACCTTCTTGA  |
| *Actb* | NM\_007393.5 | GAGGTATCCTGACCCTGAAGTA  | CACACGCAGCTCATTGTAGA  |
| *Hprt1* | NM\_013556.2  | CACAGGACTAGAACACCTGC  | GCTGGTGAAAAGGACCTCT  |
| *Pgk1* | NM\_008828.3 | CTGACTTTGGACAAGCTGGACG  | GCAGCCTTGATCCTTTGGTTG  |
| *Sdha* | NM\_023281.1 | GCTCCTGCCTCTGTGGTTGA  | AGCAACACCGATGAGCCTG  |
| *Wnt10b* | NM\_011718.2 | TCCACTGGTGCTGTTATGTG | GCGAGGCTCACCTTCATTTA |
| *Xist* | NR\_001463.3 | GCCCAAAGGGACAAACAATC | GTAGCGAGGACTTGAAGAGAAG |
| *CYP7B1* | NP\_004811.1 | CAGTGTCACAGGAAGTGAA | AGAGGAGAACACCCTCCTATT A |
| *Eef2* | NM\_007907.2 | CTGGCAGAGGAC ATCGATAAG | GCAACGTCCCACTCATACTT |
| *RpL38* | NM\_001048057.1 | TTCGGTCTCATCGCTGTGAGTGT | TCTTGACAGACTTGGCATCCTTCC |
| *Eif3f* | NM\_025344.2 | TTATTGTCGGCCAGGAGAAAG | GGGTGAGTCATGCCAACATA |
| *Ppia* | NM\_008907.1 | GTGTTCAGGGTGGTGACTTTA | AAGATGCCAGGACCTGTATG |
| *RpL37* | NM\_026069.3 | CCAAGCGCAAGAGGAAGTATAA | CATGTCTGAATCTGCGGTAGAC |
| *Sry* | NM\_011564.1 | TCTTAAACTCTGAAGAAGAGAC | GTCTTGCCTGTATGTGATGG |