Table 1. Oligonucleotides and annealing temperature used for DNA amplification of HNF1A and HNF4A genes

| Product | Sequence forward 5'→3' | Sequence reverse 5'→3' | Temperature |
|---------|------------------------|------------------------|-------------|
| HNF1A   |                        |                        |             |
| exon 1a | TGCAAGGAGTTTGTTTGTTG   | GTGAAGTCTTCCCATCGTC    | 61          |
| exon 1b | TACCTCTGGGCTGGAAGGG    | TGGGGACTCAACTCAGAAGG   | 61          |
| exon 2  | GAGAGACAGCCCTTGTGAG    | CAGCCCCCACCTATGAGTTA   | 61          |
| exon 3  | AGTACCCCACTCAGGCTTTT   | GAATCGAATTGGGTAGAGCAT  | 61          |
| exon 4  | CAGATCTGCCAGCCTCAAC    | GAACCAAAACTGACGTGCAA   | 61          |
| exon 5  | TGGAGTTTAAGTGCTGAGG    | GGCAAGGAAAGATGAGGTTG   | 61          |
| exon 6  | CAACCTCATTTCATTTTG     | ATGAGTCCAGTGCTTTTC     | 61          |
| exon 7  | GTGCCCTTGGGAGGTGTTT    | TCAAGGAAACACACTTTGTC   | 61          |
| exon 8, 9 | CCCCCTTCCCCAGTCTTT     | ACAGTGAACGGACAGCAACAG  | 61          |
| exon 10 | GGGTGGCTAGCAGCTTTG     | AGAGCCCTCCCTTCTGATG    | 61          |
| HNF4A   |                        |                        |             |
| exon 1d | CTCCACCCCTTCTGCT       | TAAAGAACACACGGGGAGGT   | 60          |
| exon 2  | GCTCCCTTAGATGCTTGACA   | GCCATGAGCCCAAGTGTG     | 60          |
| exon 3  | CGGGATGAAGAGATGAGAGC   | ATGACTGTGCGGGAGCTGT    | 60          |
| exon 4  | CCCCTACTCCATCCTCTGTC   | CGAAGCTAGTGCTCCCTCT    | 60          |
| exon 5  | CTCCCCACATCTGTCCCAG    | CCAACGGCTATATCCCAGGT   | 60          |
| exon 6  | CAGGCTTCTAGTGCTGTGCTA  | GCCACCCATGTGATCCTCTCT  | 60          |
| exon 7  | GTCAACCCCAAGGTGACTCC   | GCAGAGCCGTTCGGGAGAG    | 60          |
| exon 8  | ACAAGTCAGGGGACATCTGG   | AGTGGGGAAGCCAAGGA      | 60          |
| exon 9  | TATTGGATGGGCTTGTGTAT   | TTTGCTTTATTTCCATACC    | 60          |
| exon 10 | GGGGCCTCTTCAATTACTCC   | ATCCTCCATTCCTGCTCT     | 60          |