**Supporting Table S1:** Sequences of primers for PrimeTime-Assays supplied by IDT DNA Technologies

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Gene** | **species** | **Refseq** | **Forward Primer** | **Reverse Primer** | **Sequence Probe** |
| Tbp | mouse | NM\_013684 | AAGAAAGGGAGAATCATGGACC | GAGTAAGTCCTGTGCCGTAAG | CCTGAGCATA AGGTGGAAGGCTGTT |
| Fxr-a | mouse | NM\_009108 | GGACGGGATGAGTGTGAAG | TGAACTTGAGGAAACGGGAC | AGGTATGCTAACAGAACACGCGGC |
| Ndrg2 | mouse | NM\_013864 | TGAACTTTGAGCGAGGTGG | CATCTTGAGGAACGAGGTCTG | ATCACAGGGCACTTGAGGGTCG |
| Shp | mouse | NM\_011850 | CTACCCTCAAGAACATTCCAGG | CACCAGACTCCATTCCACG | CAGTGATGTCAACGTCTCCCATGATAGG  |
| Cyp7a1 | mouse | NM\_007824 | AACGATACACTCTCCACCTTTG | CTGCTTTCATTGCTTCAGGG | TGTTTGCTTGAGATGCCCAGAGGA |
| Cyclophilin E | mouse | NM\_019489 | GCTGCATTTATCCCCTTTGG | ATCCTCTGCCAACTCAAACTC | TGAAACAGAAAAACACCGAGGGTTTGC |
| TBP | human | NM\_003194 | TTCTGGGATTGTACCGCA  | AGCAAACCGCTTGGGA | CGTGCCCGAAACGCCGAATAT |
| FXR | human | NM\_005123 | AGCTGAACGAAGGA CAT | GACGGAAATGGCAACCAA | ACTTTGGACCATGAAGACCAGATTGCT |
| NDRG2 | human | NM\_201535 | TTTGAGCGTGGAGGTGATATC | CATCTTGAGGAACGAGGTCTG | CATCTTCATGAGGTGCTTGGTCTCCTAC |
| SHP | human | NM\_021969 | TTAGCCCCAAGGAATATGCC | GGGTTCCAGGACTTCACAC | TC CTC TTC AA CCC CGATGTGCC |