

Supplemental Table S14. Primers used in PCR.

| Gene symbol | Forward primer (5'-3') | Reverse primer (5'-3') |
|----------------|----------------------------|------------------------------|
| <i>ACBD5</i> | GTATCTAACGGCAATGTCGGTCAAC | CTCGGCTGCCCCGTCCATCT |
| <i>IGFALS</i> | TACACACTGGGGACATCAGTGGT | CAAGACAGGTGTTGCAGTGGC |
| <i>GPDI</i> | GACGGTGGTGGAGGAGGCTGAT | GGCAGGTGACGAACTCTTTGAC |
| <i>GPI</i> | GCTCGGCGTCTGGTACGTCAACT | GGCAGGAGTTTCTCCAGTGCATC |
| <i>SLC43A</i> | GGTCTGGTCTGCCTCAACTGTTT | CAGCACATTTGTGAAGATGAAGG |
| <i>ASXL1</i> | CAATGTTGAATCCTCCTCAGCAC | AGCAGTCCTTCCATAGCTCCAC |
| <i>F10</i> | GCTCACTGTATGAATCAGTCGCTC | TTCTGGATCCACTGGATGTACTTG |
| <i>NR1D2</i> | GAATAACATGATGAACAACAGTCAGC | CACGAAGGGGGAAACGCTCAT |
| <i>AMT</i> | GTCTCGCTGACTGAAAAGCTGTTAG | CCTATAACCCTGCCATCAGATGAC |
| <i>NOCT</i> | CTGGTCTGAGAGGAAGTATCTCATAC | CTCGGTATCCTCAGCACAGCGT |
| <i>ELF2</i> | GCAGGTTCTGTTCTCATGACGAC | GCAGCACTGTAACTGTCTGATCC |
| <i>DPP4</i> | GAGGTGAGAGTTCTTGAAGACAACAG | AGACACCGGAGCGACAGCCATAC |
| <i>SLC8A1</i> | GTCTCGAATCTAACTCTCATGGCTC | CCTCCACCTTTTGCTGTGCCTTC |
| <i>FOXA3</i> | GAACTCAGTGAGCAGCTTGAACAG | GCATTGAGGACAGACCTGCTGT |
| <i>EPHX2</i> | GATGATTTCTGAGTTTGAAGCCGAG | CCTCTATTCTGTAAAGTTTCTGGATTTC |
| <i>CCR4</i> | CTCAGTCTCAACAGCAAGCACAGGT | CCAGTTCCTCCTCCAGGTGTTGT |
| <i>CYP51</i> | CTGTCTGAAGGAGACGCTCCGAC | GTGTGTATCTGATGACGGGGTTG |
| <i>HNRNPA1</i> | CATATTCCAGCGTGACTGAAGTCG | GGACCATAGTTGGACTGCTGGTT |
| <i>KCNQ1</i> | GGGCTCATCTTCTCTTCTACTTTG | TTGAATCTTGTCTGCCGTCCCTT |