**Supplementary table 1. Primers used for verification of *DNAH9* mutations.**

|  |  |  |
| --- | --- | --- |
|  | **Primer Names** | **Primer Sequences (5'-3')** |
| **F1 II-**1 | M1-F | CAGGGGCCTGGCAATACG |
| M1-R | TAACCCACCCTCACCTCCG |
| M2-F | GGCAGACTTGGGATGGAACC |
| M2-R | GGACAGGACAGAACATCAGCA |
| **F2 II-1** | M3-F | TAACACTGCCCACAGGATCA |
| M3-R | TGTGGGTCCCCAGTTAAGAG |
| M4-F | CAACTCCATAGCTTGCCACA |
| M4-R | ATGTGCTGCAGGGAGCTACT |