**Table S1:** Primer sequences for identified variants in 13 Pakistani families with HL

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| **Primer name** | **Sequence (5`-3`)** |
| *FGF3* c.166C>T For | CTCCTGGGTGGAAATTAAAGG |
| *FGF3* c.166C>T Rev | TCACTGTAGGCGCTGTTCT |
| *GJB2* c.23lG>A For | GATCTTCGTGTCCACGCCAGC |
| *GJB2* c.23lG>A Rev | CTTGACAGCTGAGCACGGGT |
| *MYO7A* c.470G>A For | AGAGCTTTCTAGAGTCAGAGTCTC |
| *MYO7A* c.470G>A Rev | ACAGCACAGAGTACATAGGTCTG |
| *MYO7A* c.3502C>T For | TAACTTTACCTGCCCTGTCCTCTCC |
| *MYO7A* c.3502C>T Rev | TATTTCTGTGGCCTTCAACTGAACC |
| *CDC14A* c.1041dup For | CTGAGGACTTCAGCAGTCAA |
| *CDC14A* c.1041dup Rev | AACTTGGTACTCGTGGCATC |
| *SLITRK6* c.120\_121insT For | TCATGGTAATCCGTCATTTGCTT |
| *SLITRK6* c.120\_121insT Rev | AGTTGTTTCAGGAGGCCAAGG |
| *MYO7A* c.1258A>T For | AGAGGGAACAGCTCAAGTAAAGG |
| *MYO7A* c.1258A>T Rev | GAGCCAACTAAATGTGCTTCG |
| *MYO7A* c.1849T>C For  *MYO7A* c.1849T>C Rev  *MYO7A* c.4505A>G For | ATCTTCCTGTAGGGTTCACTTCC  CACCCTACCTTATTCTTGACCTAGC  ACACTCTCTTCCTACTGCACTTTGG |
| *MYO7A* c.4505A>G Rev | ATGCCTCTTCACTTCCTGTGACC |
| *CDH23* c.2968G>A For | TCATTCCCTACTTGGTCTGG |
| *CDH23* c.2968G>A Rev | AGAGTGATCCAGCTGCAAAG |
| *GJB2* c.35delG For | GTTGTGTAAGAGTTGGTGTTTGC |
| *GJB2* c.35delG Rev | TTGTGTAGGTCCACCACAGGG |
| *MYO15A* c.9518-2A>G For | CAAATCCAGCTCTTAACCTCTAGC |
| *MYO15A* c.9518-2A>G Rev | ACCCTATGCTCACCAACATGG |
| *CDH23* c.4688T>C For | TCATTGCTCTGGGGTAGATG |
| *CDH23* c.4688T>C Rev | GCAGATGGACTAAAGGCAGA |