**Additional file 6. Table S6.** PCR primers used for Sanger sequencing of mutations found in *CRYGD* and *GJA8*.

|  |  |  |  |
| --- | --- | --- | --- |
| Primer | Location | Strand | Sequence (5´ - 3´) |
| CRYGD-2F | Exon 2 | Sense | GCCCGAGTAGTTGGGCTG3 |
| CRYGD-2R | Exon 2 | Antisense | TGAAATAGCTGAAGCTCC3 |
| GJA8-2F | Exon 2 | Sense | CGCTGTGTGCACATTGACCG3 |
| GJA8-2R | Exon 2 | Antisense | TGGCAGATGTAGGTCCTCAGCA |

Forward PCR primers were tagged with an M13 sequencing primer (5´-tgtaaaacgacggccagt)

Reverse PCR primers were tagged with an M13 sequencing primer (5´-caggaaacagctatgacc)