**Table S5**

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|  | **Forward Primer** | **Reverse Primer** |
| On target 1 | 5’-TCATCTCAGCGTTCCACAAG-3’ | 5’-TGTCATTAGAGGGAGGCAAG-3’ |
| On target 2 | 5’-CAAGGGGAAGAATGGAAAGA-3’ | 5’-TAAAGGAGAGTGGGCAGGTT-3’ |
| On target 3 | 5’-AAGGTGAAGGCAAGCAATGT-3’ | 5’-TGAGGAGCAGGTGTTGTTCT-3’ |
| Off target 1 | 5’-TGGCATGTGTCTCCTTTCAA-3’ | 5’-TCCTGTCCCGTGATTTACAG-3’ |
| Off target 2 | 5’-ATGGGTCTGGGATGAAGGAT-3’ | 5’-AGTCTGAGGGCCATTGAACA-3’ |
| Off target 3 | 5’-TGCAATTTCCCACATGCTC-3’ | 5’-TTGAGACAGATGGTATGCAGTG-3’ |

**Table S5**: Primer sets used for qPCR during targeted sequence capture.