**Supplementary file 3: Oligos**

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| **Primer name** | **Sequence** |
| AB\_oligo\_036 | TTATCATATGAAGCTTACGATCGAACGGGCGGCG |
| AB\_oligo\_039 | TTATGAATTCCGGACCCGCAGCGGCATCAGCAC |
| AB\_oligo\_651 | CTGGACCTCTTGCCCATGACCGA |
| AB\_oligo\_652 | GCTAGCTGCAGCCCGGGGG |
| AB\_oligo\_658 | TTATCATATGGCTGGCAGCGTCAACAAGG |
| AB\_oligo\_659 | TTATGGTACCGAACGGGATCTCGTCGTCCAGATC |
| AB\_oligo\_791 | TTATCATATGGATCGCCCACGCCCAGAG |
| AC\_oligo\_321 | AACTAGTGGATCCCCCGGGCTGCAGCTAGCTTACTTGTACAGCTCGTCCATGCCGA |
| AC\_oligo\_322 | GGTCAGGTCGGTCATGGGCAAGAGGTCCAGCACCCGCCCATCACCCACAGATGC |
| AMJ\_oligo\_006 | CAAGCTTCTCTGCAGGATATCTGAGAGTCTCGGTCGGACCTCCGGCGCG |
| AMJ\_oligo\_007 | GAAGTCGACGGCGATGGCGGGCGGCTCG |
| AMJ\_oligo\_008 | CGAGCCGCCCGCCATCGCCGTCGACTTC |
| AMJ\_oligo\_009 | CGGAGACGCGTCACGGCCGAAGCGGCTCTCGACCTGGAACACGCCTACG |
| AMJ\_oligo\_015 | GAACTAGTGGATCCCCCGGGCTGCAGCTAGTTACGAATTCGAGCTCGCGCTGCC |
| AMJ\_oligo\_016 | TGCTTAATGAATTACAACAGTTTTTATATAGATCGCCCACGCCCAGAG |
| AMJ\_oligo\_017 | GGTGGCCGACCGGTGACGCGTAACGTTCGAATTCTCCGGAGCTCGAGATCTTAAGGTACCAACGTCTTCCAGCAGCGCCAC |
| AMJ\_oligo\_018 | GGTACCTTAAGATCTCGAGCTCCGGAGAATTCGAACGTTACGCGTCACCGGTCGGCCACCATGGCAAGCCTGCCGGCGAC |
| AMJ\_oligo\_038 | TTATCATATGGACAAGCAGGCCGCCGAAGCCCTGA |
| AMJ\_oligo\_039 | TTATGGTACCCAGGCCCAGTCGGCGGGCGC |
| AMJ\_oligo\_057 | GCCTGCTGAGCCGCCTTAGTTTTCCGGAACGTTGGAC |
| AMJ\_oligo\_058 | GTCCAACGTTCCGGAAAACTAAGGCGGCTCAGCAGGC |
| AMJ\_oligo\_061 | TAGGGGGCGCTCTGGCCTCACATCAAGCGGACTTTCACGGG |
| AMJ\_oligo\_062 | CCCGTGAAAGTCCGCTTGATGTGAGGCCAGAGCGCCCCCTA |
| IS\_oligo\_047 | TTATGCTAGCTTACTTATCGTCATCGTCTTTGTAATCAATATCATGATCCTTGTAGTCTCCGTCGTGGTCCTTATAGTCCACCATGGTGGCCGACCGGTG |
| PS\_oligo\_037 | CAAGCTTCTCTGCAGGATATCTGCTTGGCGATGGCGTCACCT |
| PS\_oligo\_042 | CGGAGACGCGTCACGGCCGAAGTCTACGCAGACGTGGATCTTG |
| PS\_oligo\_049 | CAAGCTTCTCTGCAGGATATCTGGTCAAATGCTTCTCCAGCCG |
| PS\_oligo\_054 | CGGAGACGCGTCACGGCCGAAGGAAGGAGACGAGACGATGGA |
| RR\_oligo\_003 | TTATCATATGAACTTCTGGCCGAGGCCGAC |
| RR\_oligo\_004  RR\_oligo\_017  RR\_oligo\_018  RR\_oligo\_019  RR\_oligo\_020 | TTATGGTACCAACGTCTTCCAGCAGCGCCAC  CAAGCTTCTCTGCAGGATATCTGTGTCGCTGCTGGAGGACGC  GATTTGAGCCCCCTACATAGACCGAGCCTGATCATCGACG  CAGGCTCGGTCTATGTAGGGGGCTCAAATCCTCCCCC  CGGAGACGCGTCACGGCCGAAGCATAGGCCCGACTGGCGGC |
| RR\_oligo\_021 | CAAGCTTCTCTGCAGGATATCTGGACGCTGGCGCCGTTGATC |
| RR\_oligo\_022 | ATCGCGCCCCGCTCACATGTTAGGTCCTCCCCCTCGC |
| RR\_oligo\_023 | GGAGGACCTAACATGTGAGCGGGGCGCGATCCT |
| RR\_oligo\_024 | CGGAGACGCGTCACGGCCGAAGGCGACATGCGGGTCAGCA |