**S2 Table Oligos used in this study**

|  |  |
| --- | --- |
| Oligo number | SEQUENCE 5’-3’ |
| 1192 | AGGGATCGCGAAAAACGCCTTTGCGACCTGCGCATTC |
| 1193 | TTCGCGATCCCTCTATTGACCCTGTAATTCAAATTGC |
| 1148 | TTTGGATCCGGGTGTGATCGATCATTGCATTATAGAG |
| 1076 | TGGCGCGCCCCATCTTTTTCACCAGGACATTTCATCAAATC |
| 1140 | GCAACTTCGCGATCCCTTACCTCTTGGATCGAGCAAAAAG |
| 1141 | GATCGCGAAGTTGCAGATGTTGTACCCAATTAAAACATCTG |
| 1075 | TTTGGATCCTTGAATGCGCAGGTCGCAAAGGCG |