

Supplemental Figure 1: Plasmid Insert Sequence

1 CACTATAGGGCGAATTGAAGGAAGGCCGTCAAGGCCGCATGATTTGGACC
51 TGCGAGCGGGTTCTGACCTGAAGGCTCTGCGCGGACTTGTGGAGACAGCC
101 GCTAATACGACTCACTATAGGGAGATCTAGAAACTAGGGAACCCACTGCT
151 TAAGCCTCAATAAAGCTTGCCTTGAGTGCTTCAAGTAGTGGAAGGGCTAA
201 TTCACTCCCAACGAAGACAAGATATCCTTGATCTGTGGATAATACGACTC
251 ACTATAGGGAGATCTAGAGAAAATCTCTAGCAGTGGCGCCCGAACAGGGA
301 CCTGAAAGCGAAAGGGAAACCAGAGGAGCTCTCTCGACGCAGGACTCGGC
351 TTGCTGAAGCGCGCACGGCAAGAGGCGAGGGGCGGCGACTGGTGAGTACG
401 CCAAAAATTTTACTAGCGGAGGCTAGAAGGAGATAATACGACTCACTAT
451 AGGGAGATCTAGAAGTGGGGGGACATCAAGCAGCCATGCAAATGTTAAAA
501 GAGACCATCAATGAGGAAGCTGCAGAATGGGATAGAGTGCATCCAGTGCA
551 TGCAGGGCCTATTGCACCAGGCCAGATGAGAGAACCAAGGGGAAGTGACA
601 TAGCATAATACGACTCACTATAGGGAGATCTAGACTGGGCCTCATGGGCC
651 TTCCTTCACTGCCCCGCTTCCAG