**Additional file 2: *piggyBac* insertion in *D. suzukii* line 06\_F5M2**

*piggyBac* insertion in the second intron of a gene referred to as *Suppressor of Under-Replication* (*SuUR*). Underlined are the restriction sites for *EcoR*I and *Xho*I, respectively. The bold ***TTAA*** sequence represents the siteof *piggyBac* integration, which was duplicated.

TTCGCGAATTCTGCATCCTGAACGATGAGAGTGGCCTGGGTAAACTGGCCACGGTGGCGGCACTTCTCAGTGCCCTAGATCCCGCCAAGAAAACTCTCATTGTGCTGCAGAACGACGAGCAACTGCTCGCTGGTTGGCGGTTCCATCTGGACACACTCACGAACCTGCAGGTGTACACCATTCAAGGAGTCCAAGGTAATGCTCTGCGTTTAATGATATTCTTGGATTTCTATGTGGATTAGAATTTGGAAAACACCATGTTCTGATATTTTTATACTTCTCCTAAATCAACATTCCTTGATAGTTAGTTTCGAAGAATGAATCTCWCTGCAGCGTAAAATGMYTATATTTTGAAAACCACAAAATTGATCAGTTTTTTATTTTGTGTGTACAATTTCGCAATTAAACGAAAGTAGTGGGTTCCATTTAAGGGATCTGTTAAAATTTGATTTTACCAACTTTATTTTGCTATACGGTCTGAACCATTTTAAATAATTTTTTATTATAGTTTAGTTTATAGTTTTATTTACAAAATAAATAATGAATATTCTTTAAACTGCTAAAACAATTTGAAAAATTAACATTATTTCCATATAATCAATTTTTAAAACGAAAACTTGT***TTAA\_5’piggyBac3’\_TTAA***TTAAGTCTTGTATAAACCTTATCAAAGAACTATATATTTTTATTCGGAAACTAACAGTTTGTTTTACCTCCTTTACAGACACCACAGACTCCCCGCACAACGTTTACCTGGCAAAGTGGAGCCAGTTACGCAGCATTGGAGATCTCAGTCGCCTCAAGTTCGACTACGTTCTGGTAGACAATCGGGGCCACACGCTGAACAACAGCTTCTGCACATCAATGCTTCTCAAGCATTTTGAGGGAAGGGTAAACATTCTTATCTCCAGTGTTGACATTACGGTGAGGCAATGCACCCATAAGTGGTTCACATGGAGCTTTATTTAGTTTGTTTCCCTATCTGCAGTCAGACGTAAGGTTGCTGTTCATGTTTTGCGGTTGGGCGGGCGCCTGGAGCATCAGTATCGGAGCTTCCAGAGCTTCGACCGCAAGTTCCATTTGCCAGATCCAAAGGAGGTCTTTAGCAAGCGTATAGATCTCGAGAT