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### A Z-linked sterility locus causes sexual abstinence in hybrid females and facilitates speciation in *Spodoptera frugiperda*

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**Supplemental Table 1:**

<b>marker gene</b>	<b>forward primer</b>	<b>reverse primer</b>	<b>scoring</b>
<i>kettin</i>	5'-GAA CCA GAG CGG GAA TTC G-3'	5'-GTA TTT GCT CCC ACG CCT C-3'	1 SNP
637	5'-CCA ATA CGA CGG AGC AAG AC-3'	5'-TGT ATC GCA GTC GAG AGC G-3'	5 SNPs
<i>acj6</i>	5'-CAG ATG GGC CAY CAY GGN ATG GAR GG-3'	5'-GCC TCG GCY TCY TCN AGC CAN GCY TG-3'	13 SNPs
<i>tan</i>	5'-CAC TAC GAA GTC GGA TAC GAT G-3'	5'-CGG GAA CCT CTT CTT CAT GTT-3'	9 SNPs
2087	5'-TAG CAA CCC TGG AGT CCA TC-3'	5'-GCG ATG TCT CGA CCT CTC TT-3'	size difference
<i>Tpi</i>	5'-GGT GAA ATC TCC CCT GCT ATG-3'	5'-AAT TTT ATT ACC TGC TGT GG-3'	10 SNPs
<i>period</i>	5'-GTG GAC CCT GAG TCG GTG-3'	5'-CCA AGG ATT GAT AAA TGA CGA C-3'	20 SNPs
<i>clock</i>	5'-CAC AGC ATG GCA TAG GTG C-3'	5'-GCT CCT CTT GTT GCC TGA C-3'	17 SNPs
<i>esterase</i>	5'-CAT TTT CTA TAC TTA TAT CTA CAA CGC TGT T-3'	5'-GTG AAC AAT GTG CGC TTG AG-3'	size difference