



Figure S1: Amplification of each separate gene product from *C. zeina* genomic DNA prior to overlapping PCR to construct pJET-Cz3, shown on 1% agarose gel. Lane 1: Fast DNA ladder (NEB). Lane 3: The 201bp *ECP2* PCR product. Lane 5: The 404bp *PSD3* PCR product. Lane 7: The 798bp *CHSD* PCR product. Lanes 2, 4, 6 (NC) Non-template negative controls for each primer pair in the next lane to the right.