



**S2 Fig: *PpTEB*-KO**

**A:** Schematic of gene structure and knockout construct.

**B:** Identification of targeted loci by PCR amplification with cassette-specific “outward” and gene-specific “inward” primers

**C:** Identification of single-copy targeted transformants with external gene-specific primers (track “P” = plasmid control).

**D:** Southern blot (*EcoRI* digest) to identify transformants containing only a single, targeted selection cassette