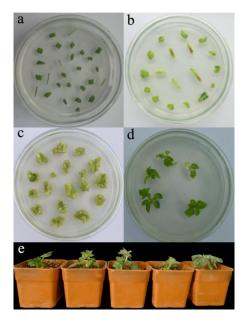


**Figure S1**. PpCAD2 sequence analysis. Upper row: Nucleic acid and amino acid sequences of PpCAD2. Bottom row: schematic representation of PpCAD2 proteins with its respective conserved domains.



**Figure S2.** Generation of transgenic tomato 'Micro-Tom'. a: Leaf (cotyledon) discs before Agrobacterial inoculation; b: Co-culture; c: Callus formation; d: germinated plantlets with shoots; e:

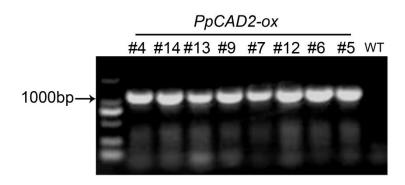


Figure S3. PCR identification of transgenic 'Micro-Tom' plants with the PpCAD2 constructs.