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Research note

Molecular cloning, characterization and transcriptional variability study of resistance gene candidates from wild *Curcuma spp.* for resistance against *Pythium aphanidermatum*

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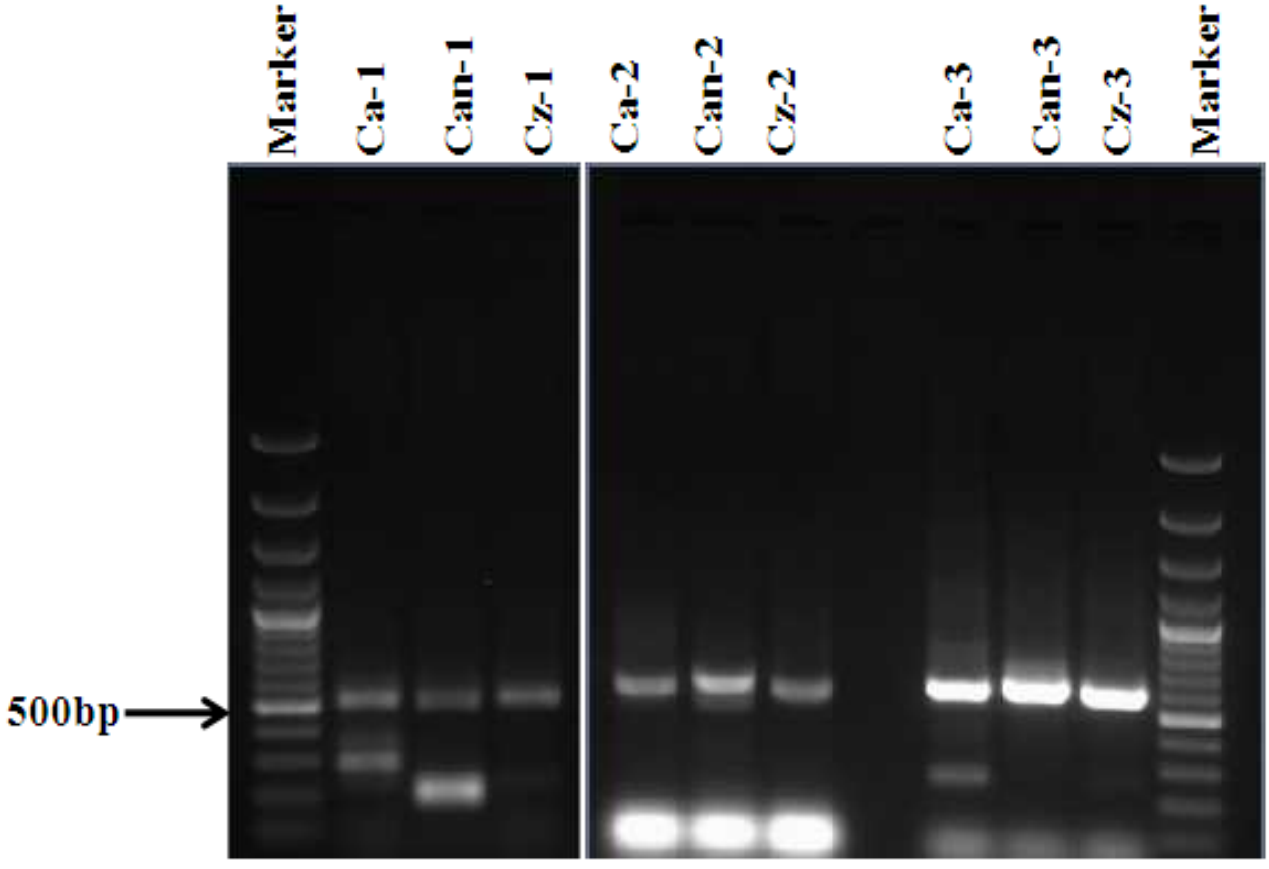

Fig. S1: PCR products amplified from three *R* gene specific degenerate primer pairs in wild turmeric genotypes- *Curcuma aromatica* (Ca), *C. angustifolia* (Can) and *C. zedoaria* (Cz). Lanes Ca1, Can1 and Cz1 amplicons generated by P1f/P1r primer; lanes Ca2, Can2 and Cz2 amplicons generated by P2f/P2r primer; lanes Ca3, Can3 and Cz3 amplicons generated by P3f/P3r primer; M-100 base pair DNA ladder. In all the three primers, a desired common band of 530bp approx was amplified which was used for gel elution and cloning of RGCs.