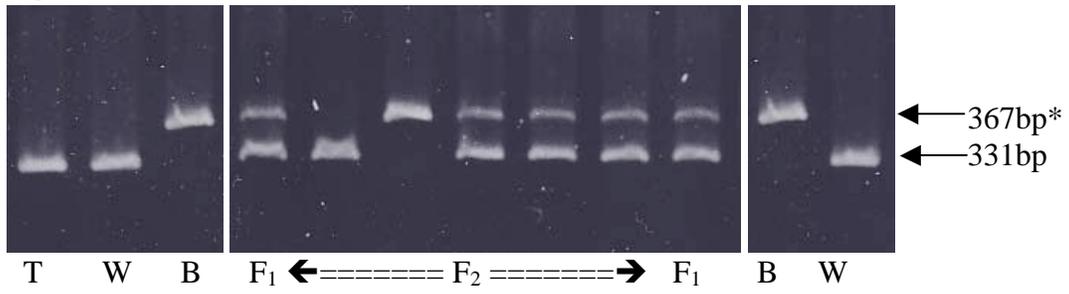


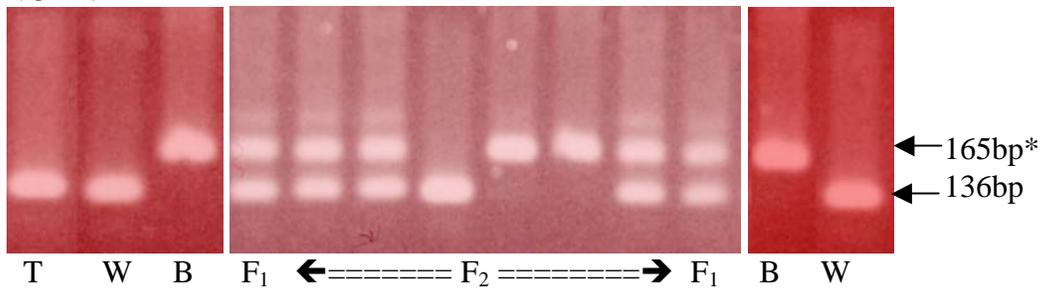
Figure legend

Figure: Segregation of alleles of each of the 58 polymorphic microsatellite markers observed on electrophoretic gels (i.e. 3.5% agarose or 6.0% polyacrylamide) in selected three-generation families. A family comprises BAN-*kc, oeb* (B) and WZ (W) grandparents, and their respective F₁ descendants, which are the direct parents of the F₂ individuals shown in between the F₁. Locus names are shown on top of the picture while allele sizes in base pairs (bp) are indicated at the right side. Sizes with asterisks were estimated by electrophoretic gel analysis. The allele size without asterisks is the actual sequence length of the PCR product for the TKU strain (T). Spacing between photos means products were from different electrophoretic gels.

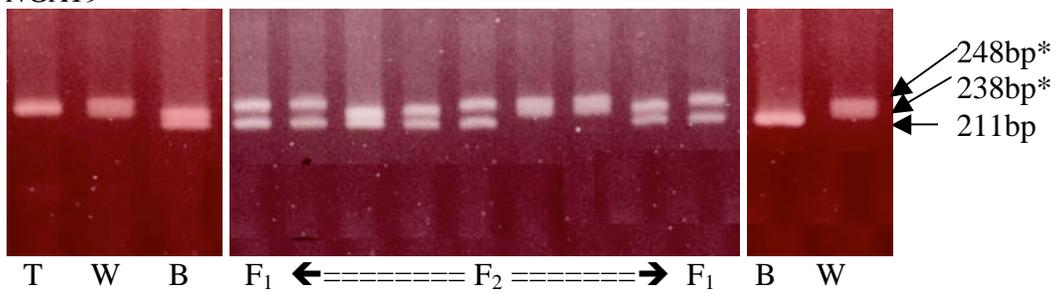
NGA12



NGA18



NGA19



NGA20

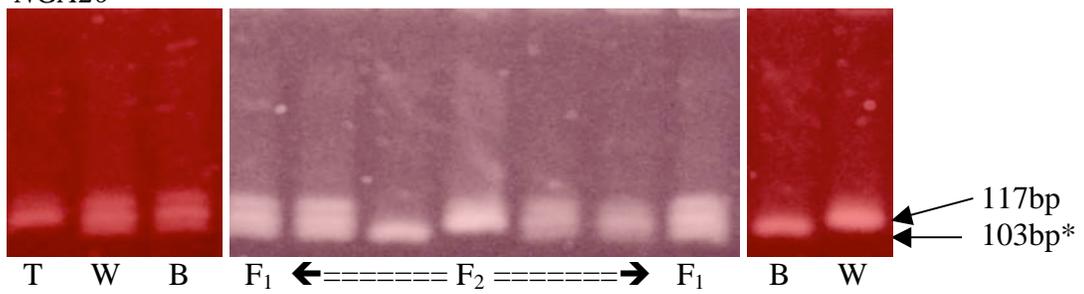
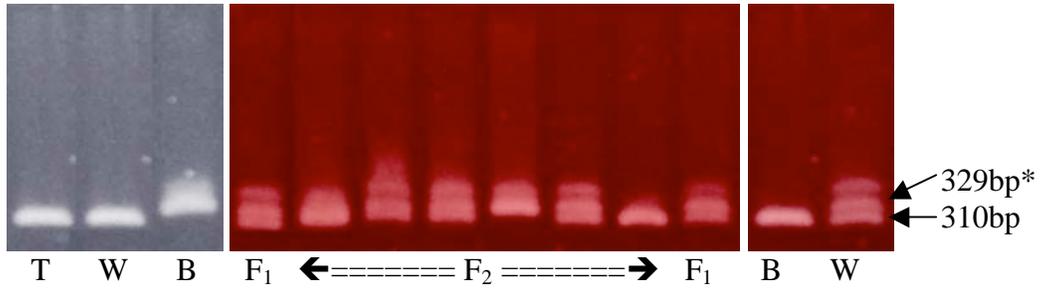
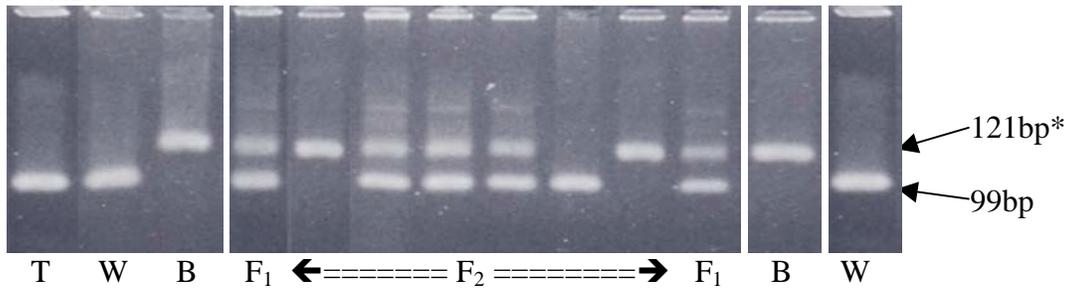


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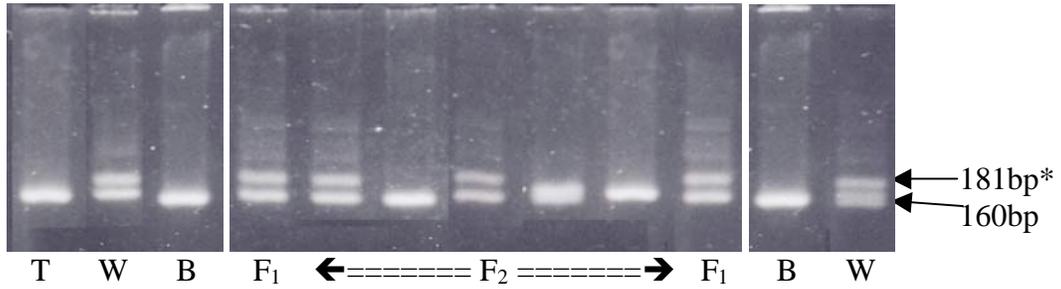
NGA21



NGA24



NGA31



NGA33

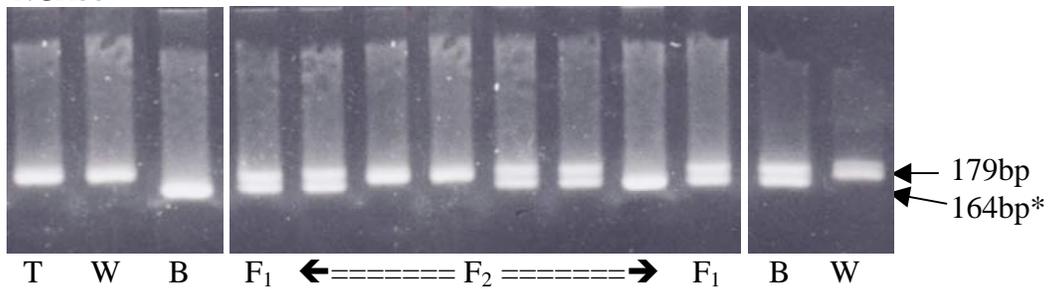
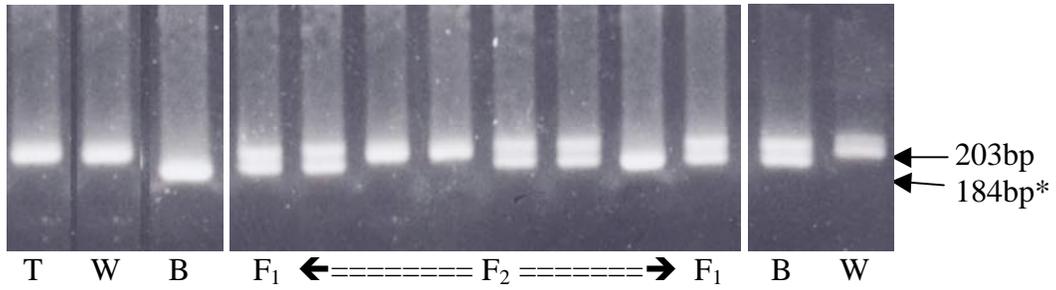
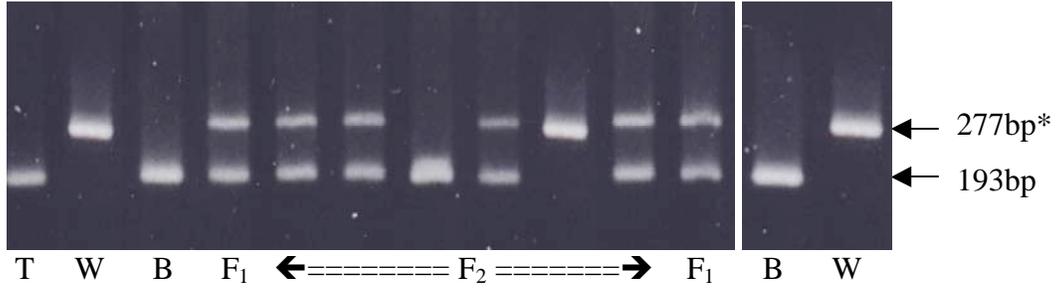


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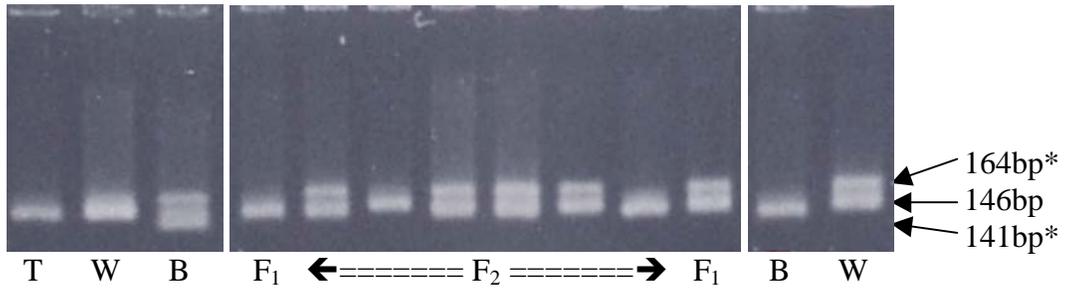
NGA34



NGA38



NGA39



NGA42

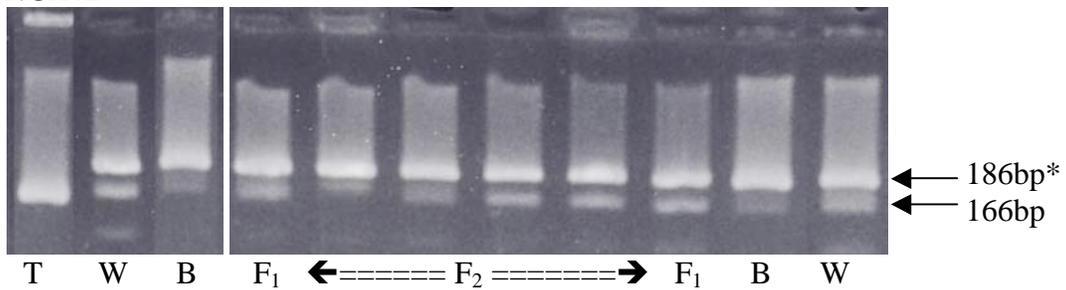
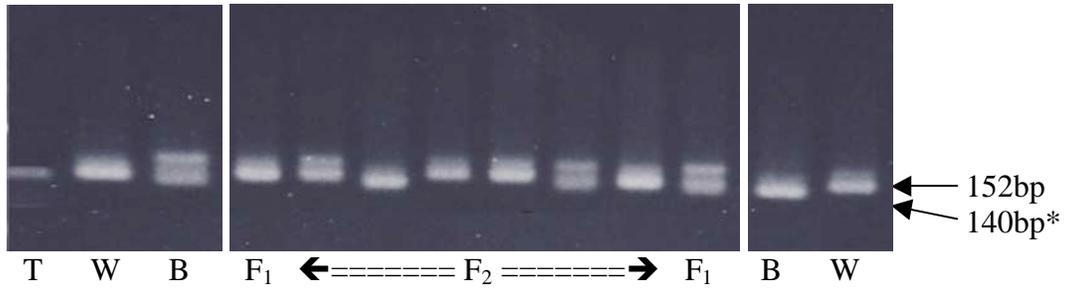
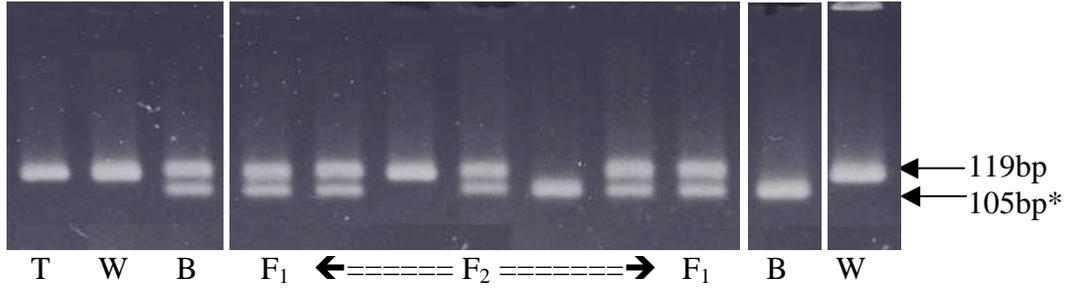


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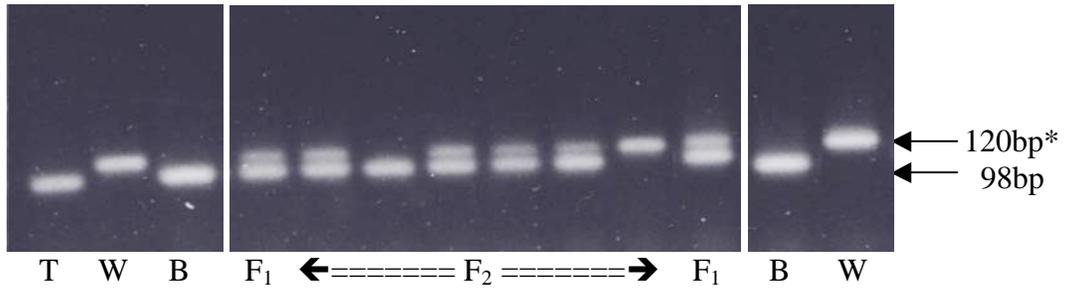
NGA43



NGA46



NGA51



NGA55

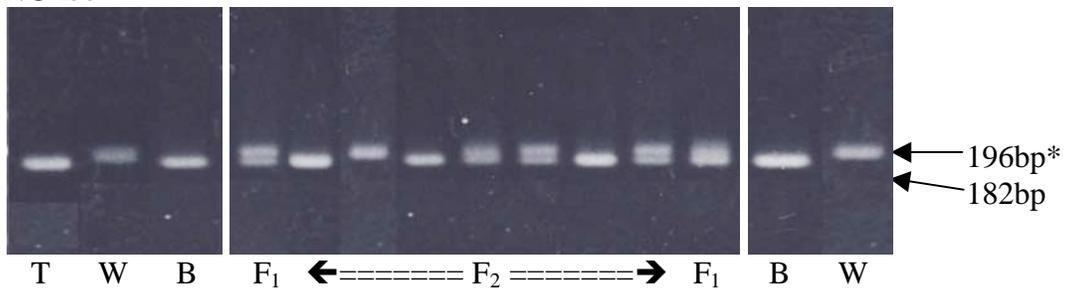
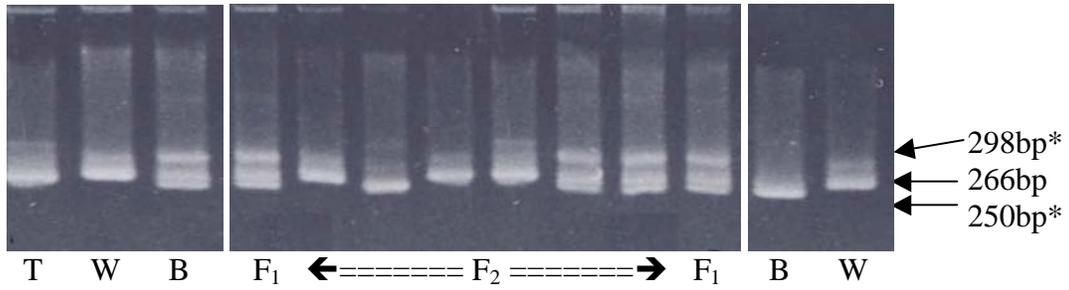
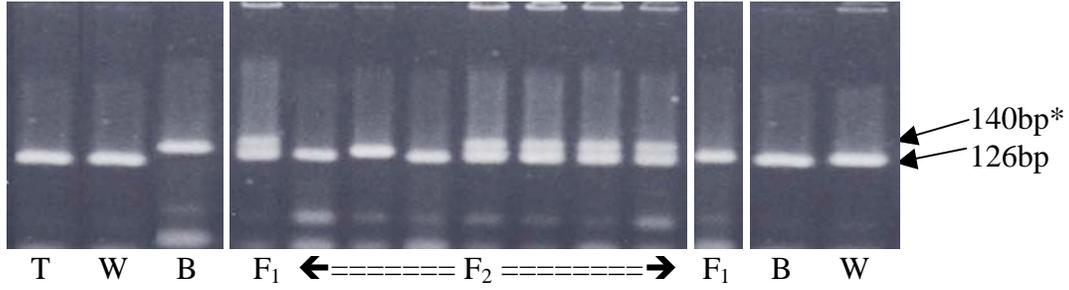


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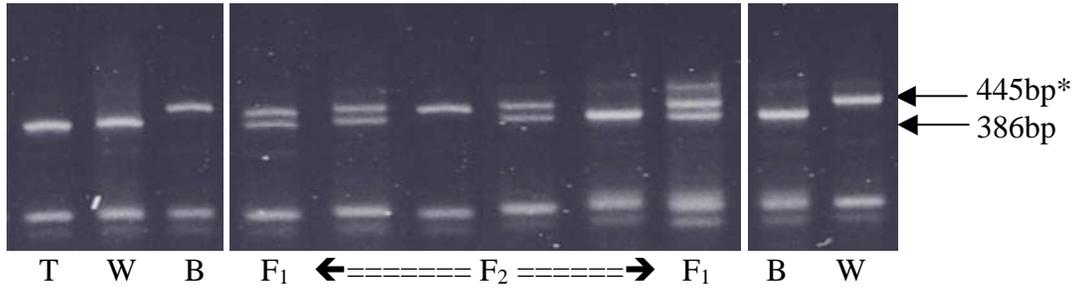
NGA56



NGA57



NGA59



NGA66

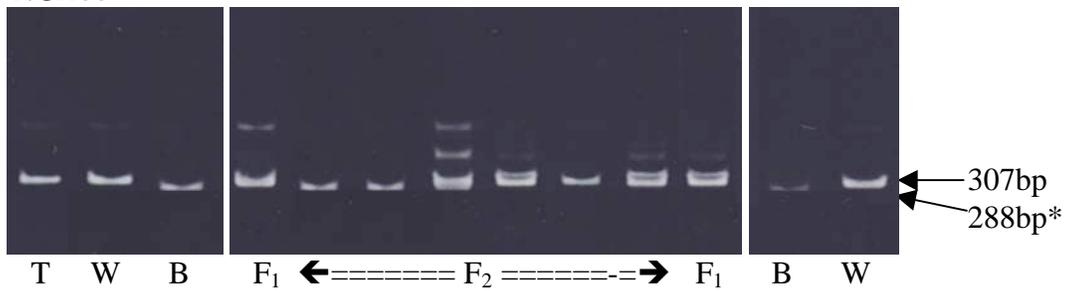
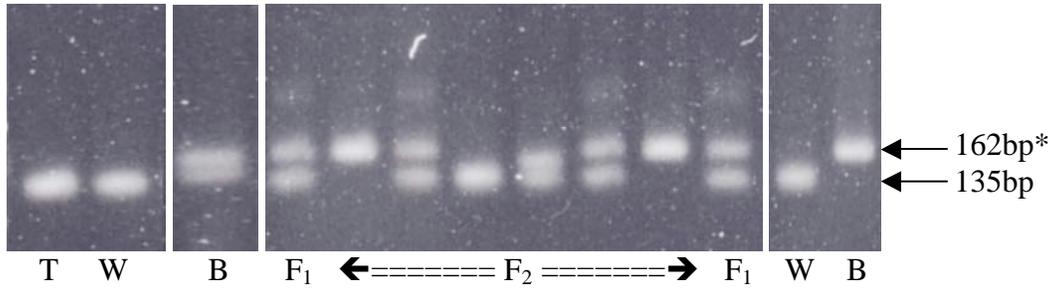
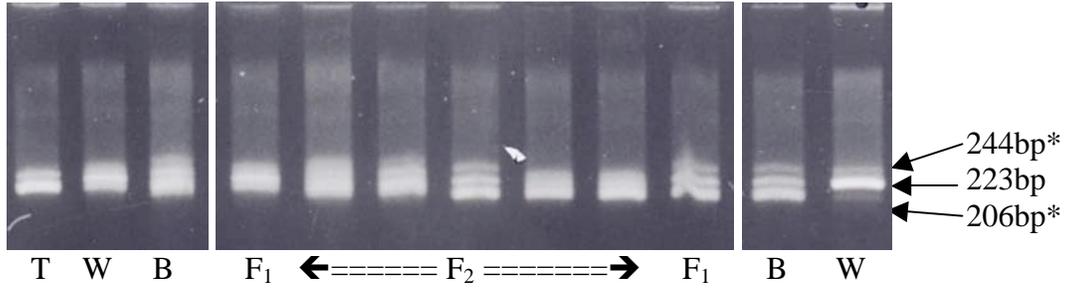


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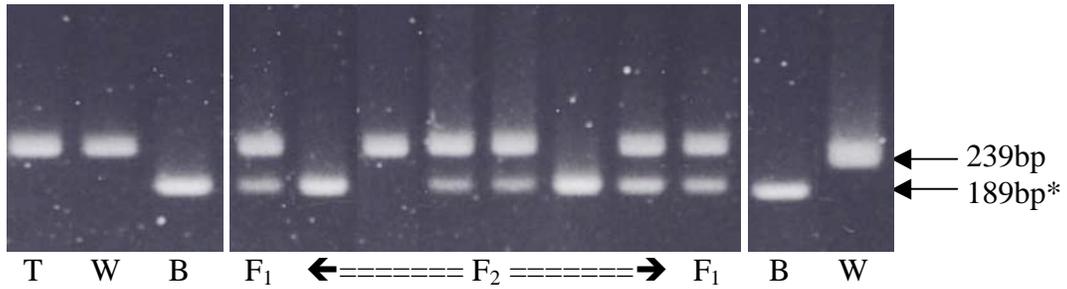
NGA67



NGA69



NGA76



NGA79

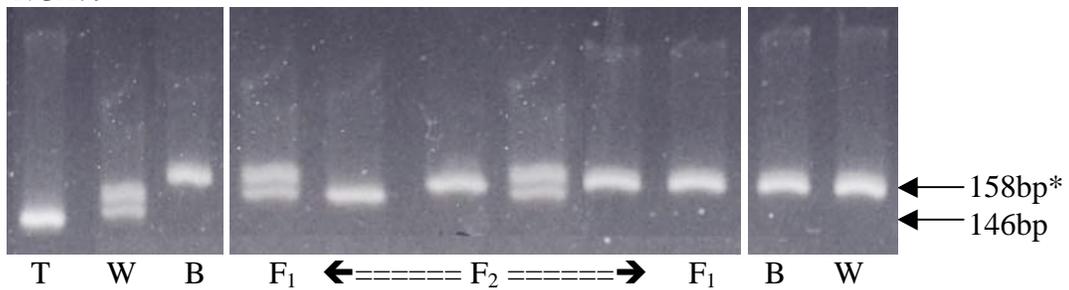
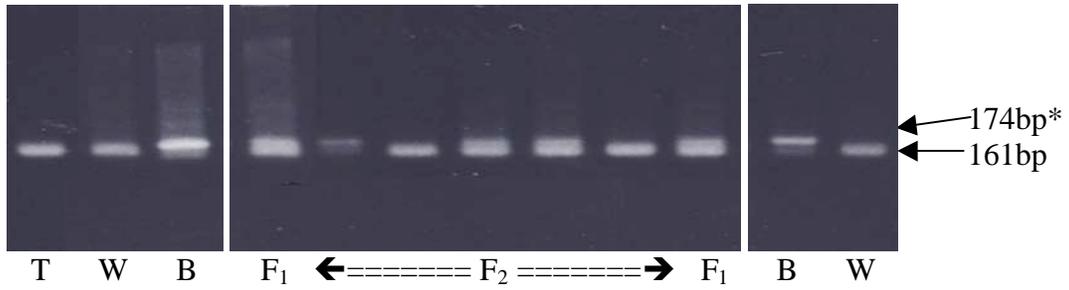
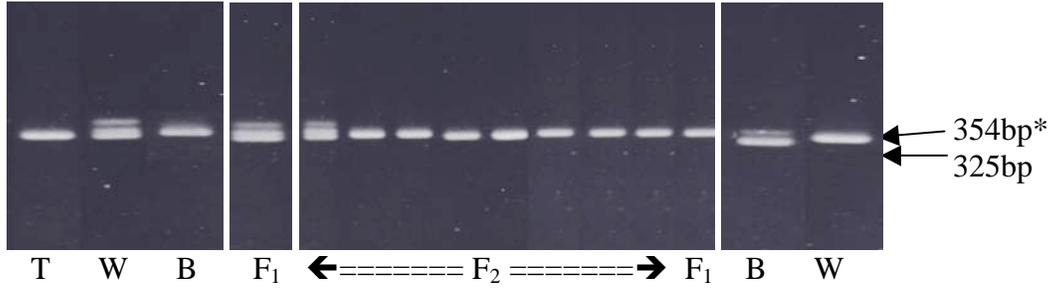


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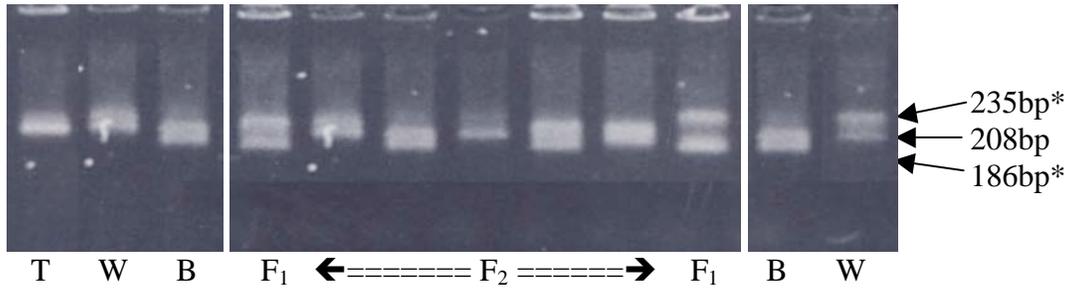
NGA80



NGA82



NGA87



NGA93

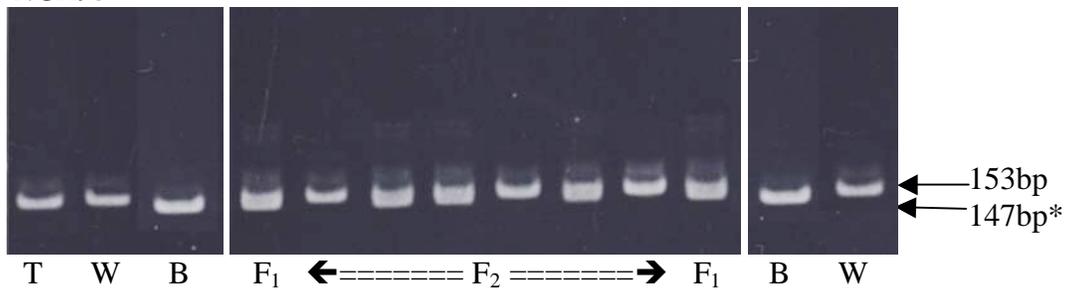
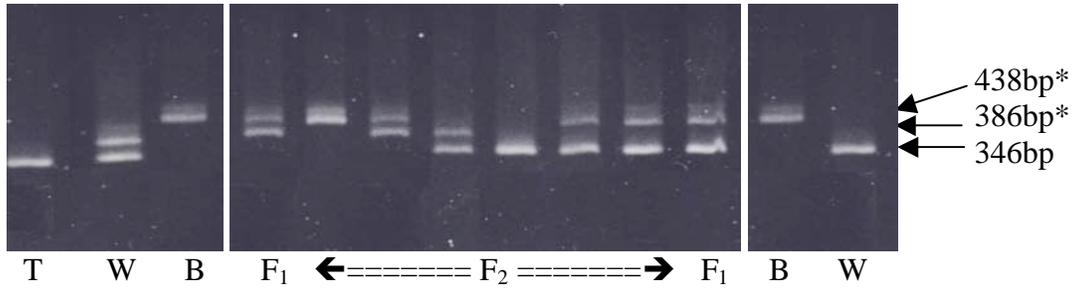
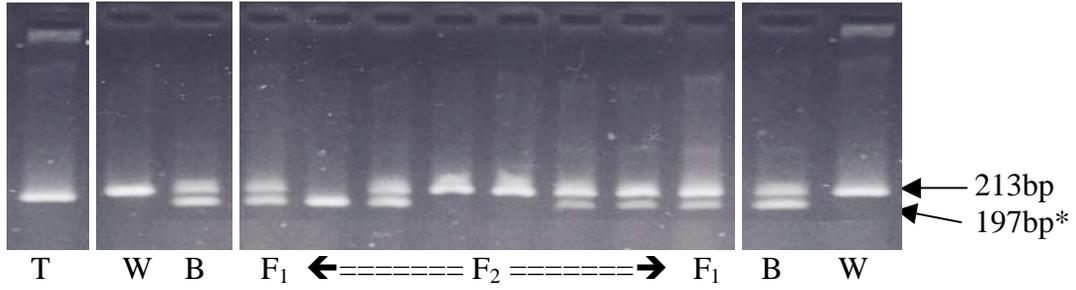


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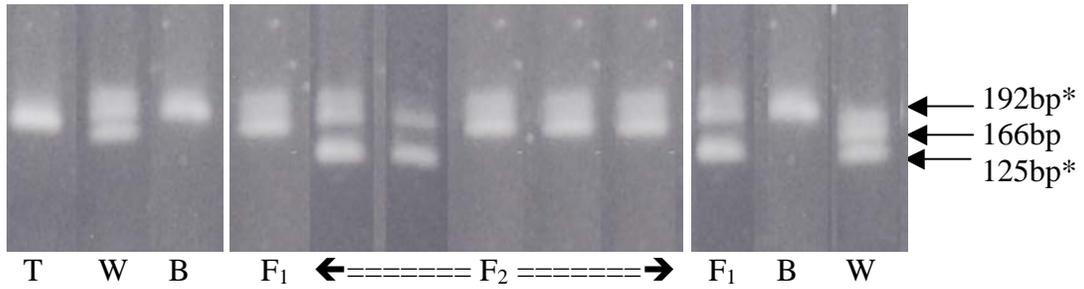
NGA94



NGA95



NGA96



NGA97

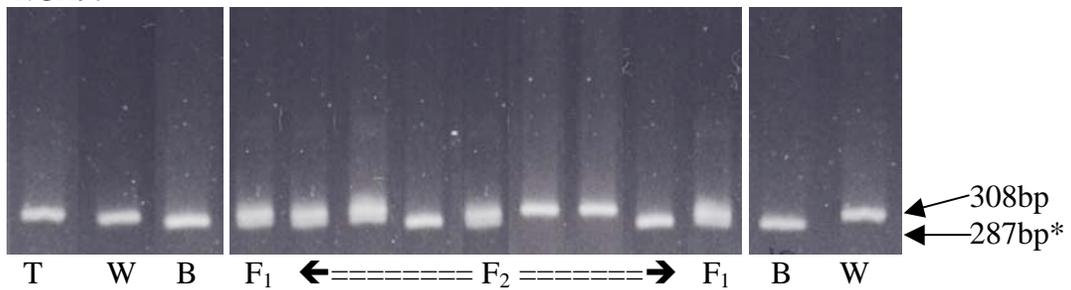
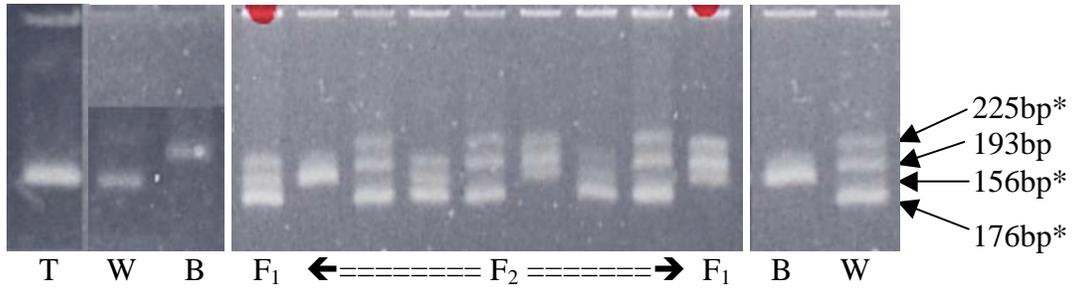
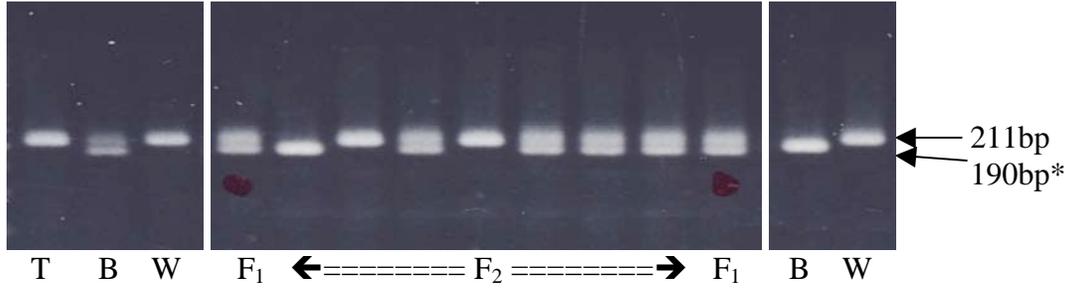


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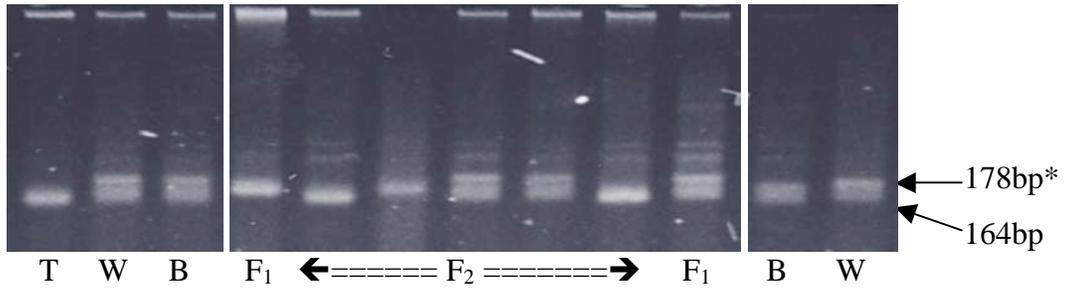
NGA102



NGA103



NGA105



NGA108

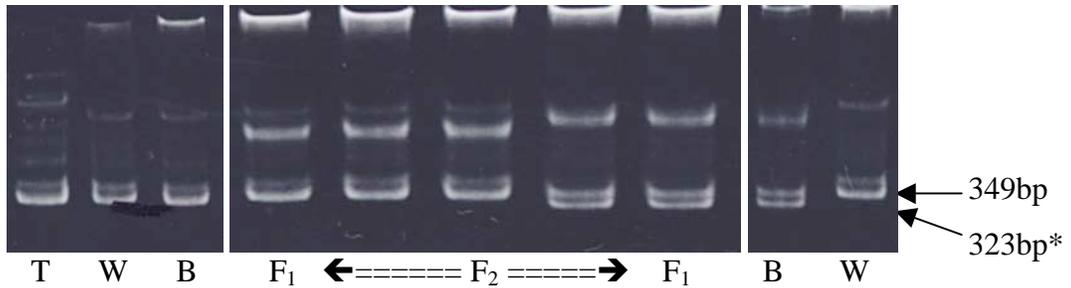
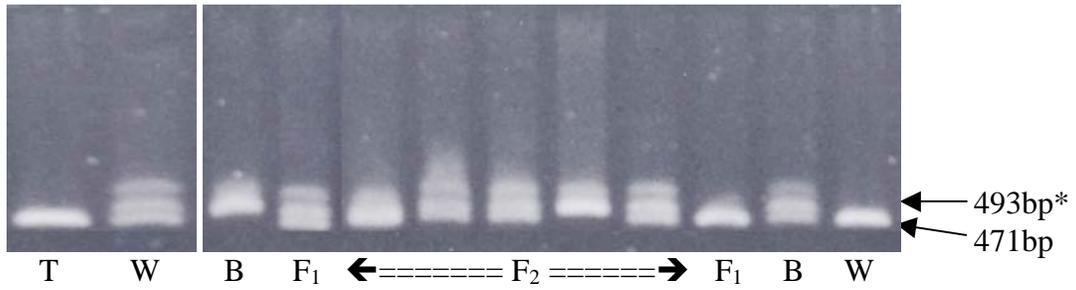
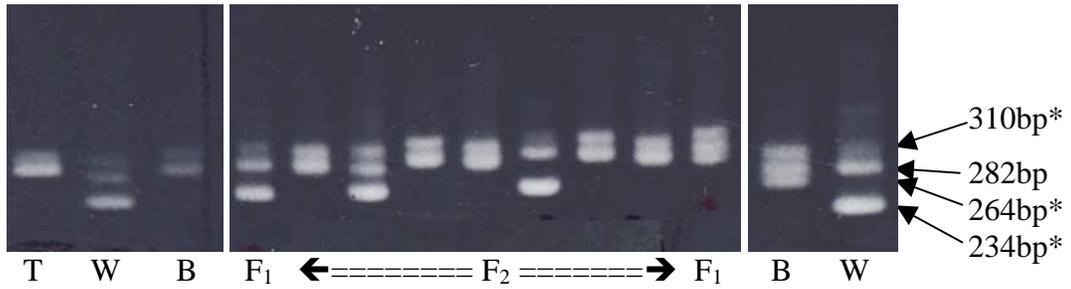


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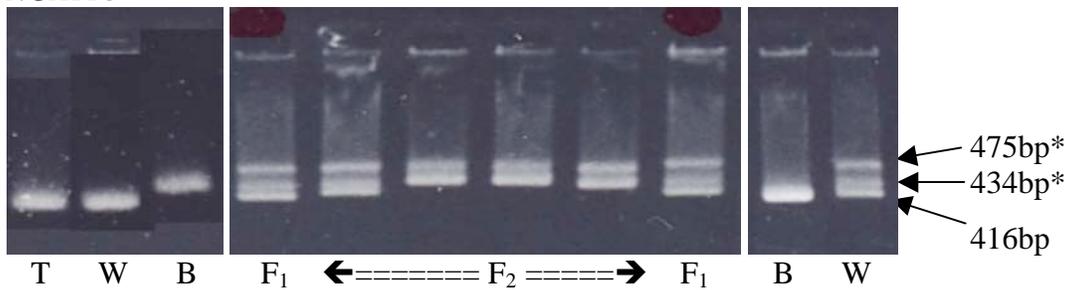
NGA109



NGA114



NGA118



NGA119

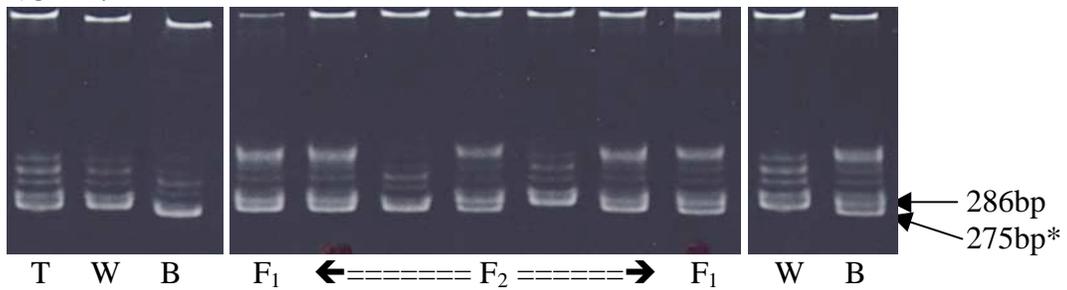
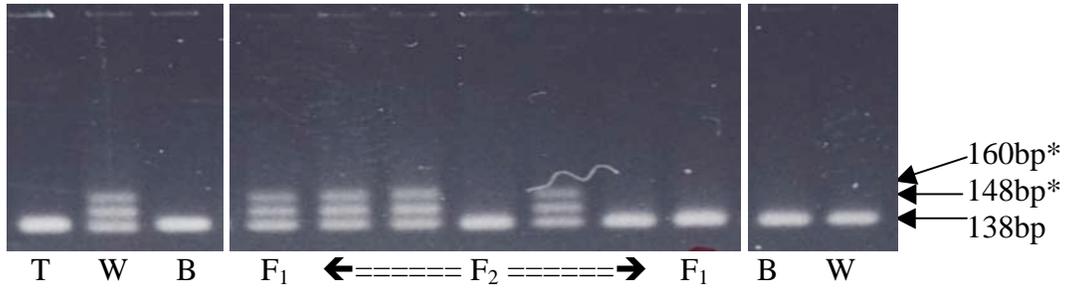
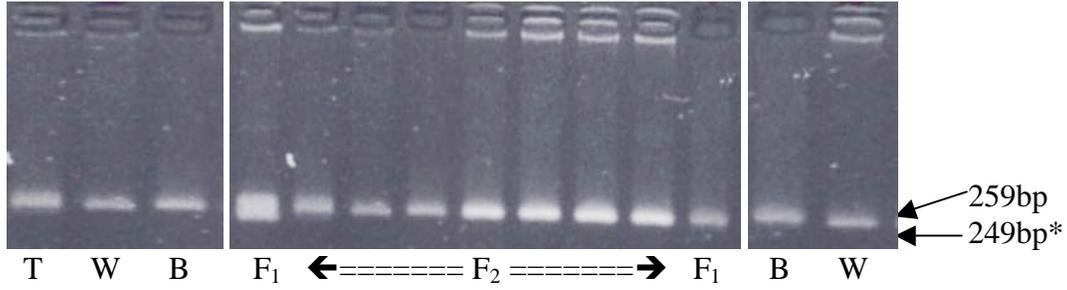


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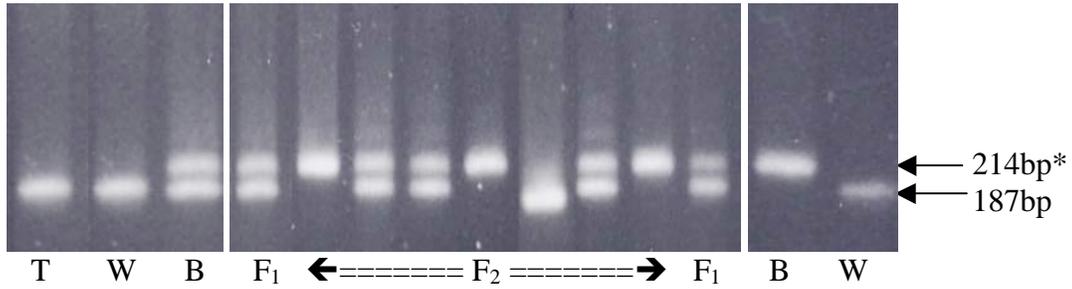
NGA120



NGA127



NGA130



NGA131

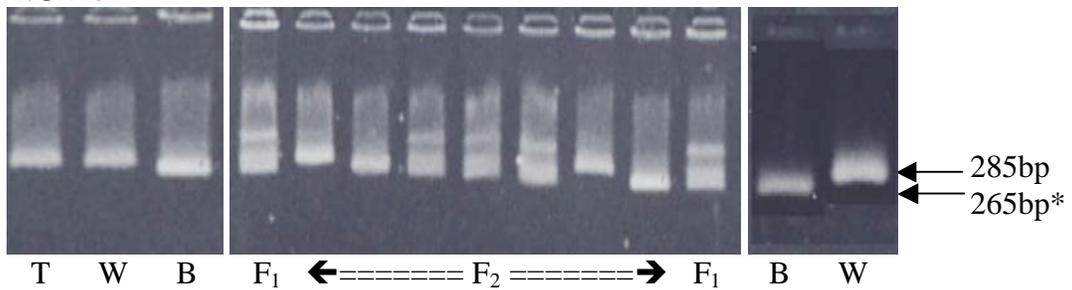
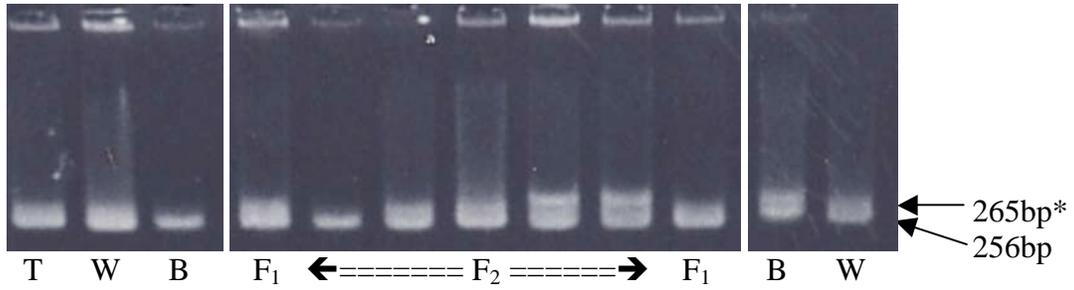
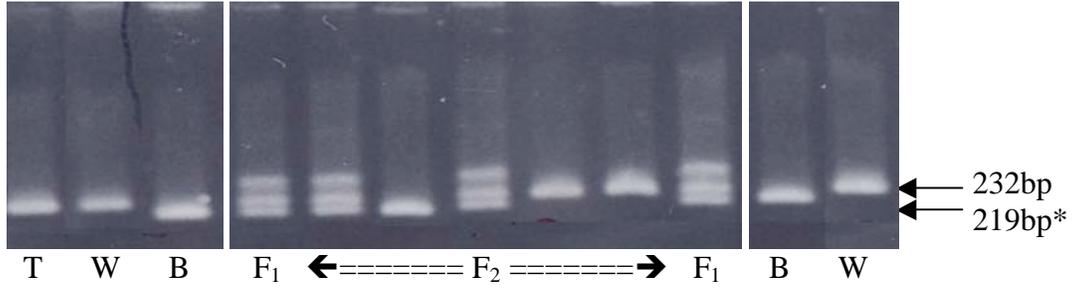


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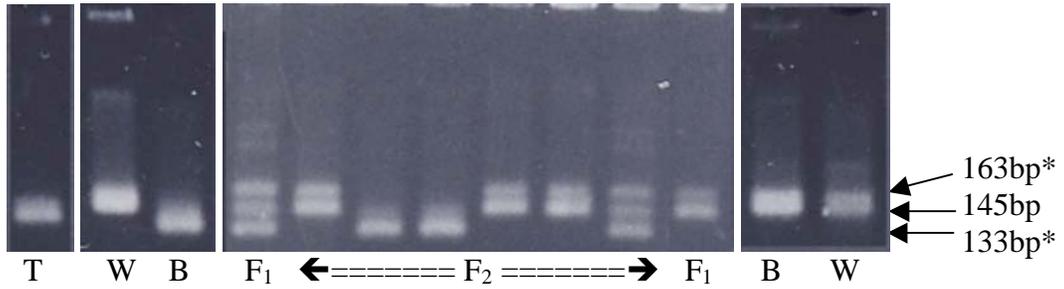
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NGA138



NGA142



NGA143

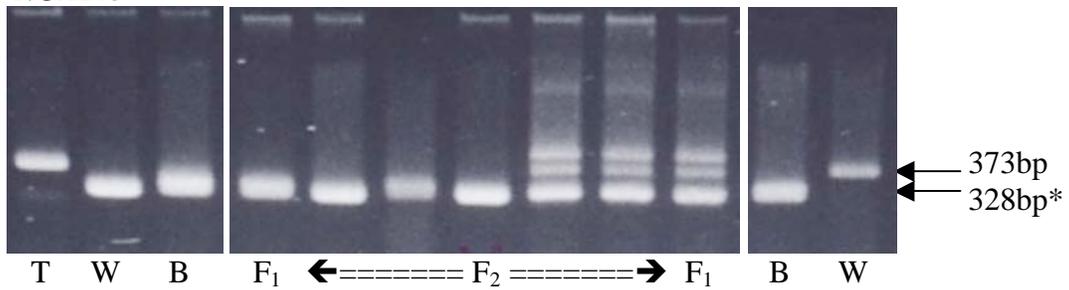
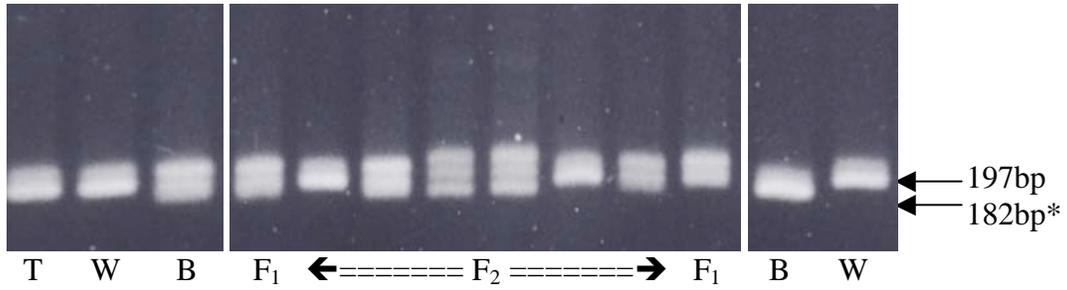
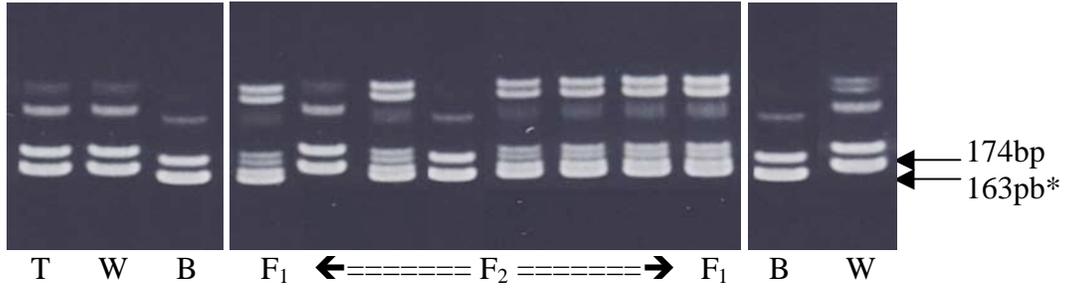


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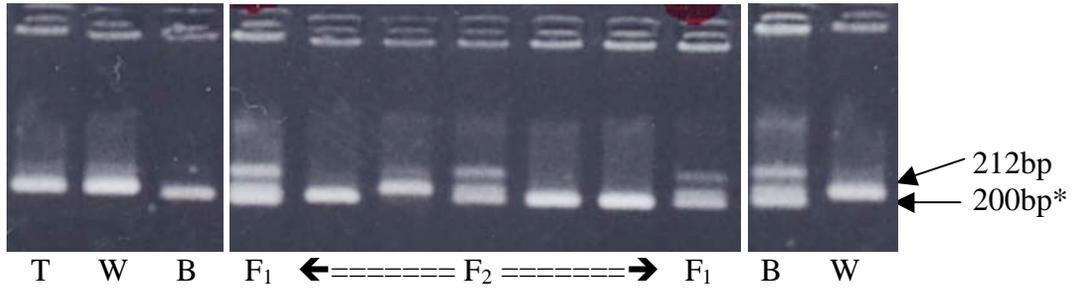
NGA145



NGA146



NGA155



NGA161

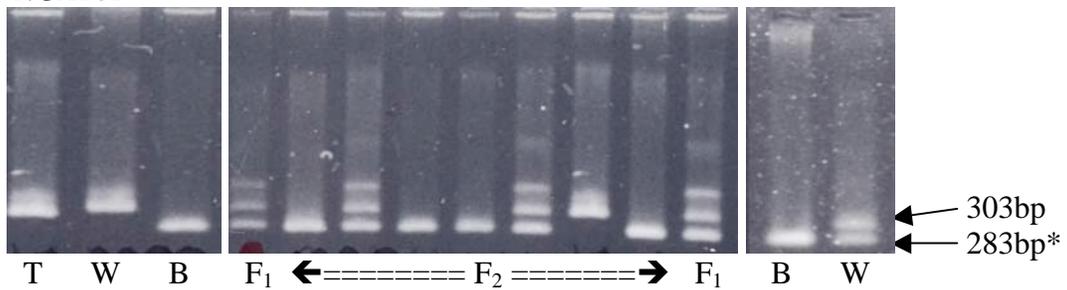
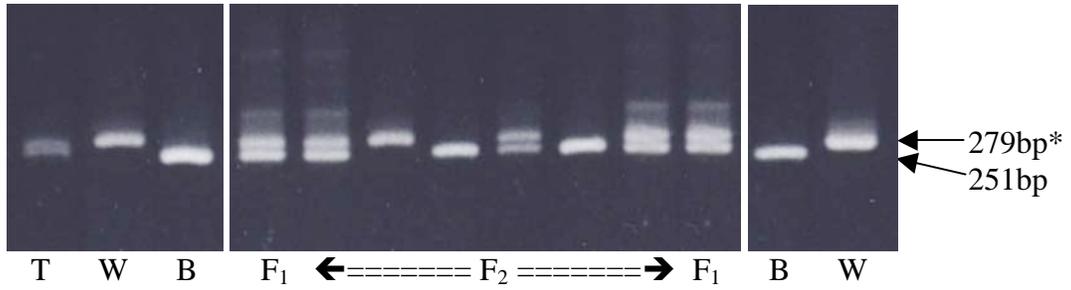
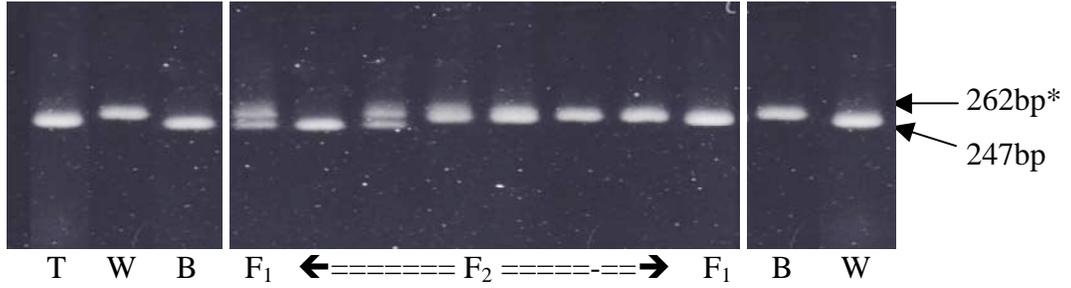


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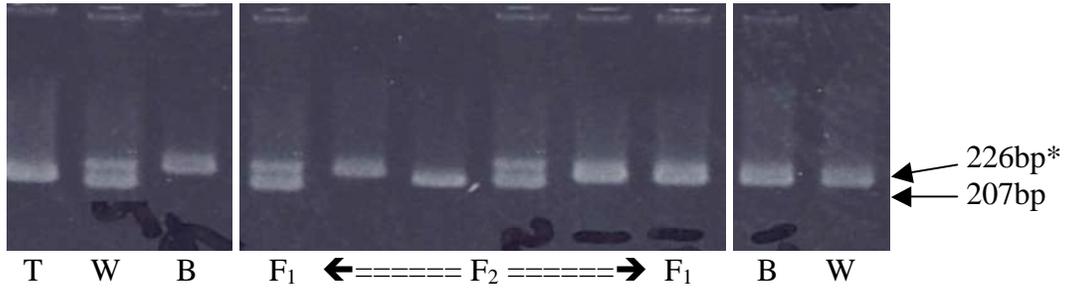
NGA163



NGA165



NGA173



NGA176

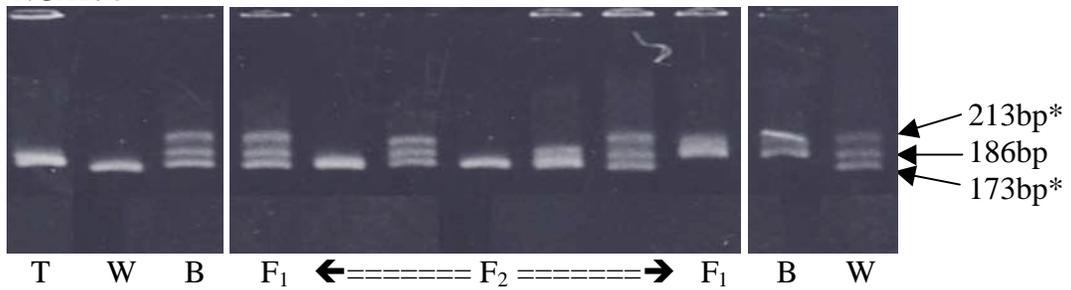
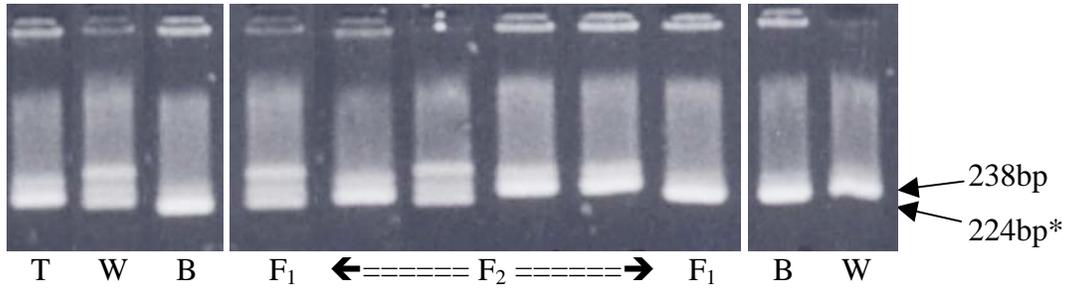


Figure continued

NGA177



NGA179

