FIG. 1. Triplex-associated fluorescence from human genomic DNA samples assayed in the presence of 500 nM YOYO-1 and 45 mM TMA-Cl (wherein YOYO-1 is added last)

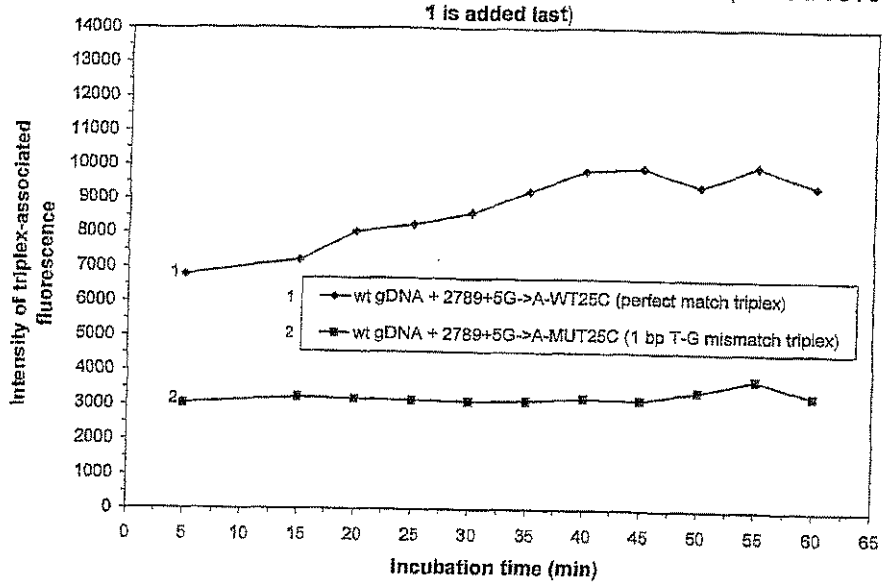


FIG. 2. Triplex-associated fluorescence from human genomic DNA samples assayed in the presence of 500 nM YOYO-1 and 45 mM TMA-Cl (wherein genomic DNA is added last)

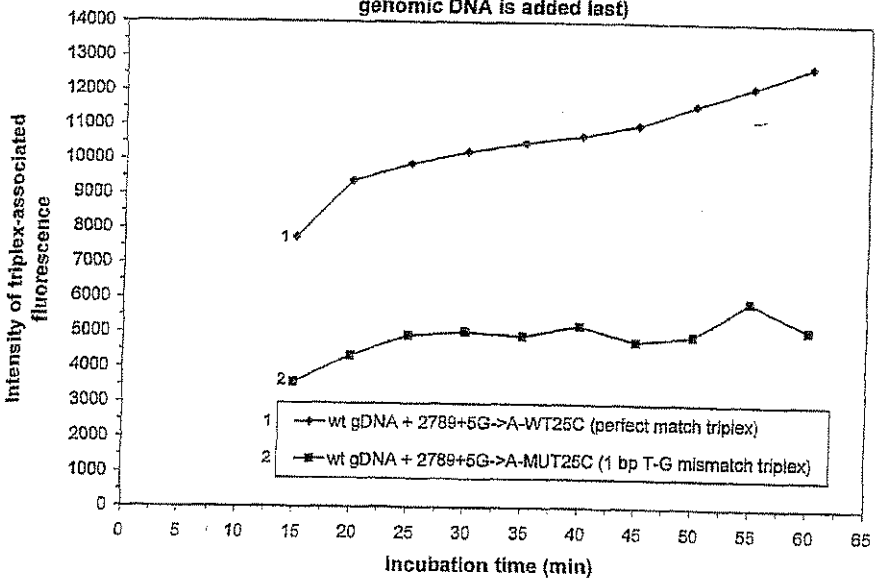


FIG. 3. Triplex-associated fluorescence from human genomic DNA samples assayed in the presence of 500 nM YOYO-1 and 40 mM TMA-Cl (wherein YOYO-1 is added last)

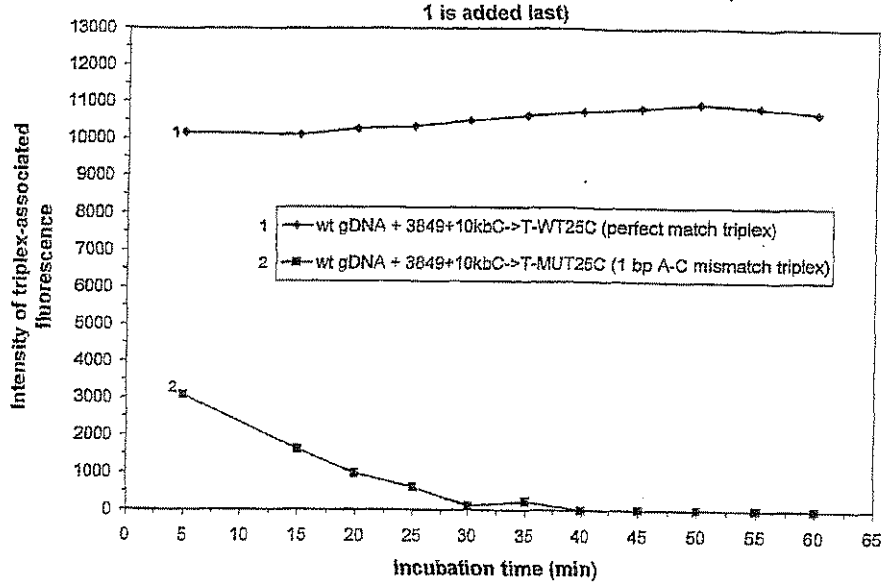


FIG. 4. Triplex-associated fluorescence from human genomic DNA samples assayed in the presence of 500 nM YOYO-1 and 40 mM TMA-Cl (wherein genomic DNA is added last)

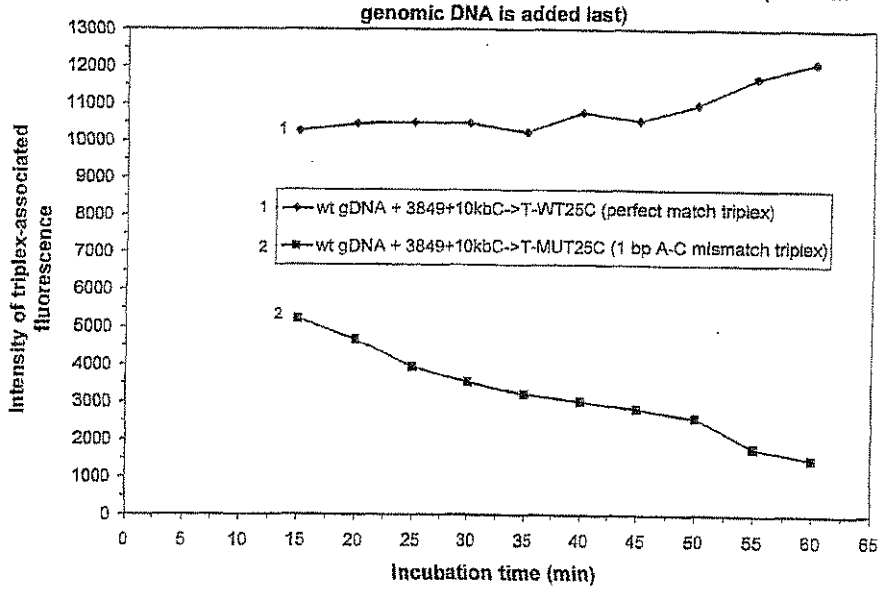
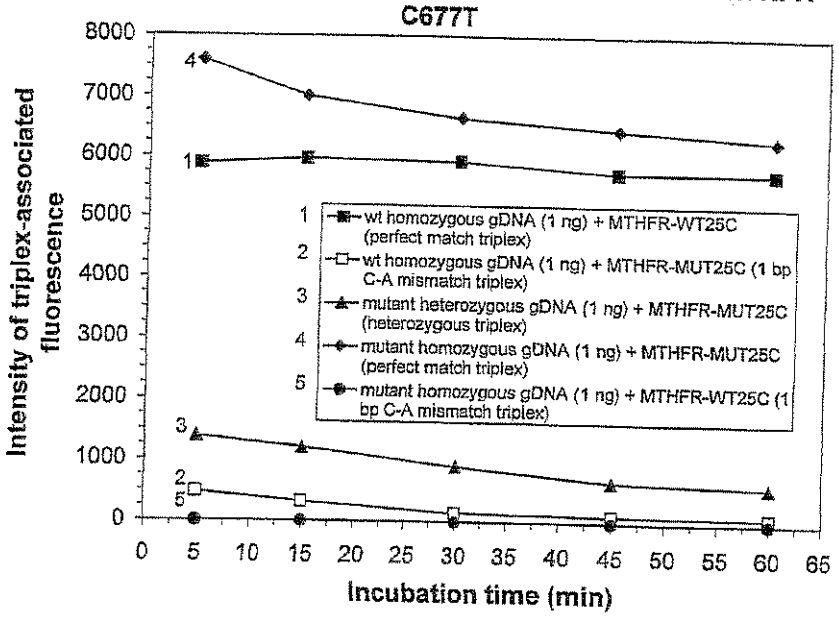


FIG. 5. Triplex assay of human genomic dsDNA for MTHFR C677T



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