SUPPORTING INFORMATION

Colorimetric loop-mediated isothermal amplification (cLAMP) assay for the genotyping of a thrombophilia genetic risk factor, MTHFR (C677T)

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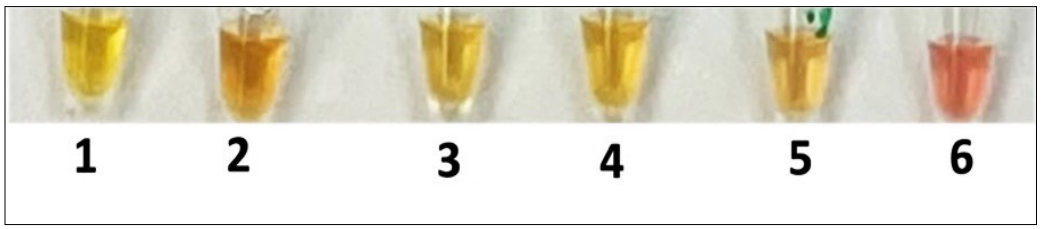

Figure S1. Colorimetric LAMP reaction of heterozygote (C/T) sample (Sample No.29). The samples were tested using different primer mixtures: (1) F_{3w}, (2) F_{3m}, (3) F_{3w} + F_{3m}, (4) F_{3w} + F_{3m1}, and (5) F_{3m1}. (6) Negative control.

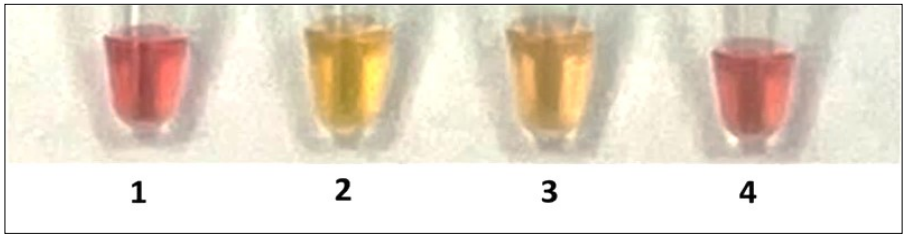

Figure S2. The colorimetric LAMP reaction of the homozygote mutant (T/T) sample (patient No. 97) was tested using different primer mixtures. (1) Negative control, (2) F_{3w}+ F_{3m}, (3) F_{3m}, (4) F_{3w}.